LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DDC33

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP022088.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.752	464	470	479	rVV2	719057	1088991	2.42%	0.867%
2	6.222	543	550	556	rBV4	168030	357102	0.79%	0.284%
3	6.287	556	561	565	rBV	222397	306063	0.68%	0.244%
4	6.363	565	574	577	rBV3	192600	405899	0.90%	0.323%
5	6.710	628	633	638	rVV2	323395	580349	1.29%	0.462%
6	6.769	638	643	646	rVV	353931	526290	1.17%	0.419%
7	6.804	646	649	654	rVV	434269	634025	1.41%	0.505%
8	6.869	654	660	666	rVV4	572075	1106664	2.46%	0.881%
9	6.934	666	671	676	rVV	302250	438266	0.97%	0.349%
10	7.098	693	699	702	rVV2	313963	516288	1.15%	0.411%
11	7.134	702	705	713	rVV	328261	581429	1.29%	0.463%
12	7.228	717	721	725	rVV2	193268	334506	0.74%	0.266%
13	7.334	733	739	748	rVV2	1889051	3634643	8.07%	2.893%
14	7.622	777	788	793	rVV7	129436	401695	0.89%	0.320%
15	7.693	793	800	805	rVV2	474786	1124401	2.50%	0.895%
16	7.763	805	812	817	rVV	931937	1555666	3.45%	1.238%
17	7.810	817	820	829	rVB2	272617	470316	1.04%	0.374%
18	7.916	835	838	842	rVV	313096	454401	1.01%	0.362%
19	7.987	847	850	857	rVB3	190958	323438	0.72%	0.257%
20	8.122	867	873	878	rBV	588442	1009068	2.24%	0.803%
21	8.228	886	891	897	rVB2	300184	571278	1.27%	0.455%
22	8.334	903	909	916	rBV3	435060	1077955	2.39%	0.858%
23	8.451	923	929	933	rBV	341666	591508	1.31%	0.471%
24	8.487	933	935	944	rVB2	260373	451237	1.00%	0.359%
25	8.640	956	961	964	rBV	238585	363552	0.81%	0.289%
26	8.687	964	969	976	rVB2	320557	604231	1.34%	0.481%
27	8.787	976	986	996	rBV3	404814	1027253	2.28%	0.818%
28	8.910	997	1007	1012	rVB	1745284	2762776	6.14%	2.199%
29	8.992	1016	1021	1024	rBV3	167036	279927	0.62%	0.223%
30	9.034	1024	1028	1034	rVB4	231665	469028	1.04%	0.373%
31	9.116	1036	1042	1048	rBV4	167622	426656	0.95%	0.340%
32	9.469	1094	1102	1107	rVB2	162398	338214	0.75%	0.269%
33	9.557	1107	1117	1121	rBV5	179651	510573	1.13%	0.406%
34	9.610	1121	1126	1130	rBV4	178034	360982	0.80%	0.287%
35	9.751	1147	1150	1154	rVB	240301	337657	0.75%	0.269%
36	9.816	1155	1161	1165	rBV3	182991	298291	0.66%	0.237%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Title : SVOA CALIBRATION

37	10.157	1213	1219	1224	rBV2	201547	330429	0.73%	0.263%
38	10.363	1243	1254	1257	rBV9	105870	362719	0.81%	0.289%
39	10.451	1259	1269	1275	rVV4	2217432	4856926	10.79%	3.865%
40	10.504	1275	1278	1284	rVB2	185210	328120	0.73%	0.261%
41	10.575	1284	1290	1295	rBV3	672834	1198205	2.66%	0.954%
42	10.834	1328	1334	1346	rBV	767218	1324226	2.94%	1.054%
43	10.963	1347	1356	1362	rBV2	287930	624602	1.39%	0.497%
44	11.486	1439	1445	1449	rBV	382590	659620	1.46%	0.525%
45	11.551	1450	1456	1463	rVB	707300	1169313	2.60%	0.931%
46	11.716	1475	1484	1492	rVV2	410103	830936	1.85%	0.661%
47	11.881	1506	1512	1516	rBV2	785362	1292533	2.87%	1.029%
48	11.916	1516	1518	1523	rVB	458308	559829	1.24%	0.446%
49	12.016	1524	1535	1538	rBV4	143579	381446	0.85%	0.304%
50	12.128	1547	1554	1563	rVB2	844360	1630501	3.62%	1.298%
51	12.292	1577	1582	1586	rBV3	250456	469345	1.04%	0.374%
52	12.698	1646	1651	1661	rVB4	149804	354907	0.79%	0.282%
53	12.839	1671	1675	1678	rVV	205747	288048	0.64%	0.229%
54	13.133	1718	1725	1732	rVV	781162	1242201	2.76%	0.989%
55	13.351	1756	1762	1770	rVB4	180834	425630	0.95%	0.339%
56	13.486	1776	1785	1790	rBV6	252267	657352	1.46%	0.523%
57	13.569	1795	1799	1803	rBV2	242133	363745	0.81%	0.289%
58	13.628	1803	1809	1812	rBV2	241911	459855	1.02%	0.366%
59	13.675	1812	1817	1820	rVB3	171993	321944	0.71%	0.256%
60	13.798	1829	1838	1842	rBV2	278511	548276	1.22%	0.436%
61	13.945	1857	1863	1870	rBV5	315988	619474	1.38%	0.493%
62	14.222	1905	1910	1915	rVB	2209829	2785702	6.19%	2.217%
63	14.310	1915	1925	1931	rBV	1000405	1773075	3.94%	1.411%
64	14.386	1933	1938	1944	rVV5	295873	505920	1.12%	0.403%
65	14.451	1944	1949	1954	rVB	880024	1268751	2.82%	1.010%
66	14.528	1958	1962	1970	rBV5	215078	460370	1.02%	0.366%
67	14.710	1990	1993	1998	rVB3	252910	383633	0.85%	0.305%
68	14.780	1999	2005	2010	rVB4	160616	316660	0.70%	0.252%
69	14.851	2013	2017	2021	rBV3	212360	405633	0.90%	0.323%
70	14.951	2029	2034	2042	rVB	2280253	3422884	7.60%	2.724%
71	15.080	2051	2056	2060	rBV	808348	1154198	2.56%	0.919%
72	15.186	2065	2074	2079	rVB	757024	1342647	2.98%	1.069%
73	15.422	2108	2114	2120	rVB	370006	592152	1.32%	0.471%
74	15.598	2138	2144	2148	rBV	307194	518908	1.15%	0.413%
75	15.692	2156	2160	2165	rVB5	301749	472744	1.05%	0.376%
76	15.822	2175	2182	2191	rVB8	105105	340314	0.76%	0.271%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Title : SVOA CALIBRATION

77	15.974	2204	2208	2212	rVB3	202626	295360	0.66%	0.235%
78	16.057	2218	2222	2226	rBV	844022	1346460	2.99%	1.072%
79	16.404	2278	2281	2286	rBV3	186459	309399	0.69%	0.246%
80	16.774	2333	2344	2348	rBV	26952682	45028049	100.00%	35.836%
81	16.874	2356	2361	2365	rVB	584618	855548	1.90%	0.681%
82	16.927	2366	2370	2375	rVB2	346209	496281	1.10%	0.395%
83	17.110	2396	2401	2407	rBV	1466729	2081870	4.62%	1.657%
84	17.210	2414	2418	2422	rVB	366602	521926	1.16%	0.415%
85	17.257	2423	2426	2431	rVB2	228498	345351	0.77%	0.275%
86	17.416	2448	2453	2461	rVB5	298491	555138	1.23%	0.442%
87	17.639	2486	2491	2496	rVB	602620	820507	1.82%	0.653%
88	17.810	2517	2520	2524	rVV	433158	497175	1.10%	0.396%
89	18.357	2609	2613	2618	rBV	453372	614080	1.36%	0.489%
90	19.015	2720	2725	2727	rBV	409104	576788	1.28%	0.459%
91	19.586	2818	2822	2825	rVV	214213	283381	0.63%	0.226%
92	19.621	2825	2828	2837	rVB	280737	368854	0.82%	0.294%
93	20.174	2917	2922	2931	rBV2	400640	573800	1.27%	0.457%
94	20.698	3008	3011	3015	rBV	243839	280254	0.62%	0.223%
95	21.210	3094	3098	3104	rVB	541304	684187	1.52%	0.545%
96	21.527	3146	3152	3162	rVB	1353186	2180908	4.84%	1.736%
97	21.774	3190	3194	3200	rVB2	173313	302050	0.67%	0.240%
98	22.262	3274	3277	3285	rVB2	197792	351242	0.78%	0.280%
99	22.409	3297	3302	3309	rVB3	229705	459245	1.02%	0.365%
100	24.809	3702	3710	3721	rVB	1002889	2457897	5.46%	1.956%

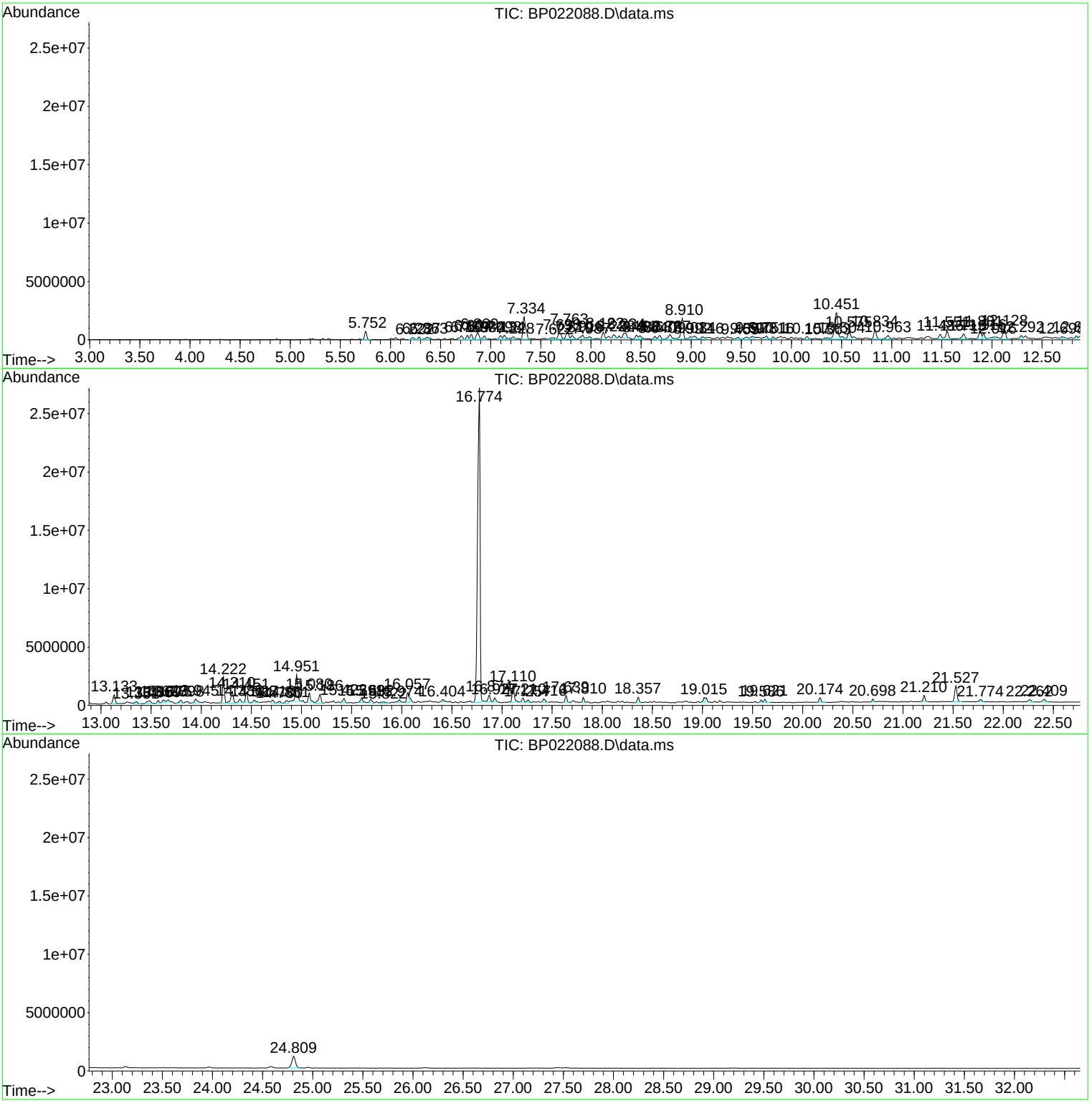
Sum of corrected areas: 125650141

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

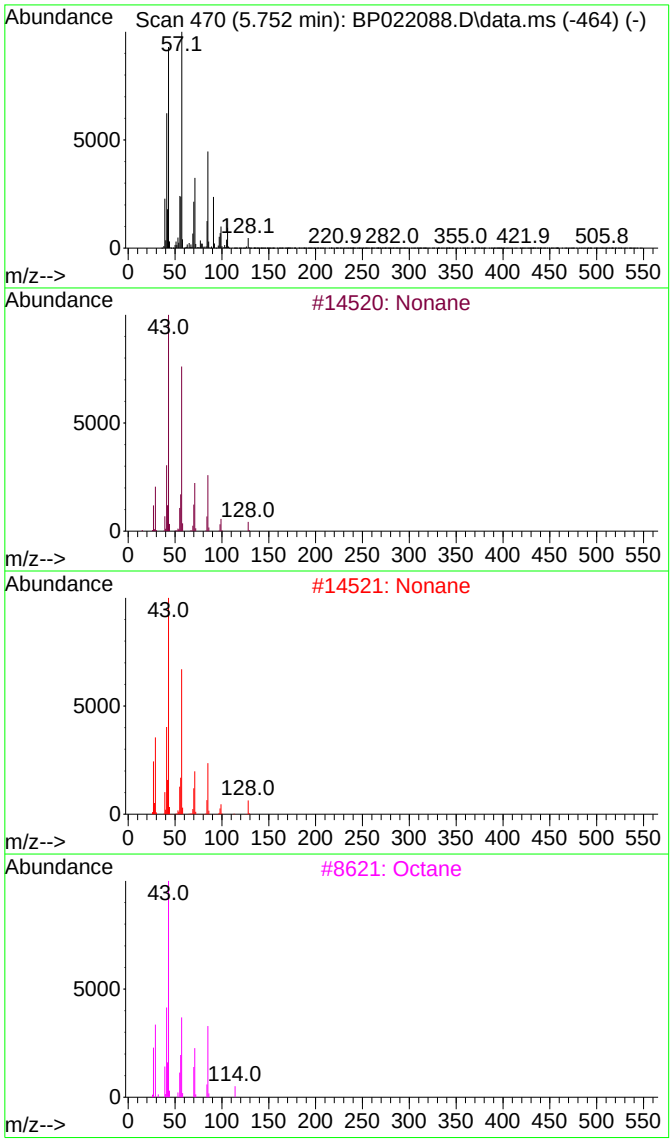
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

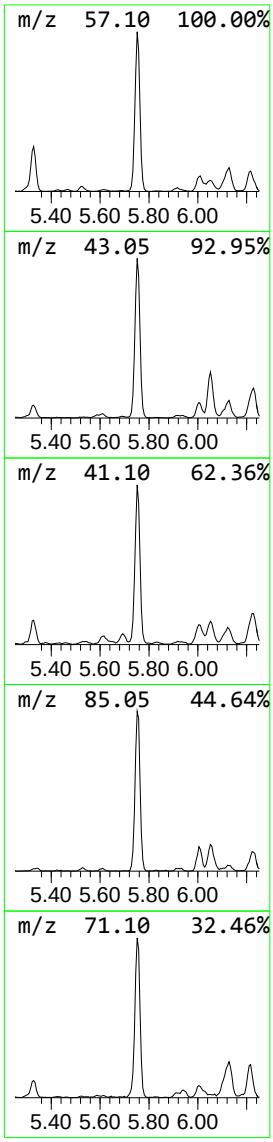
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.752	19.37 ng/ul	1088990	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	93
2	Nonane	128	C9H20	000111-84-2	93
3	Octane	114	C8H18	000111-65-9	59
4	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	50
5	Nonane	128	C9H20	000111-84-2	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

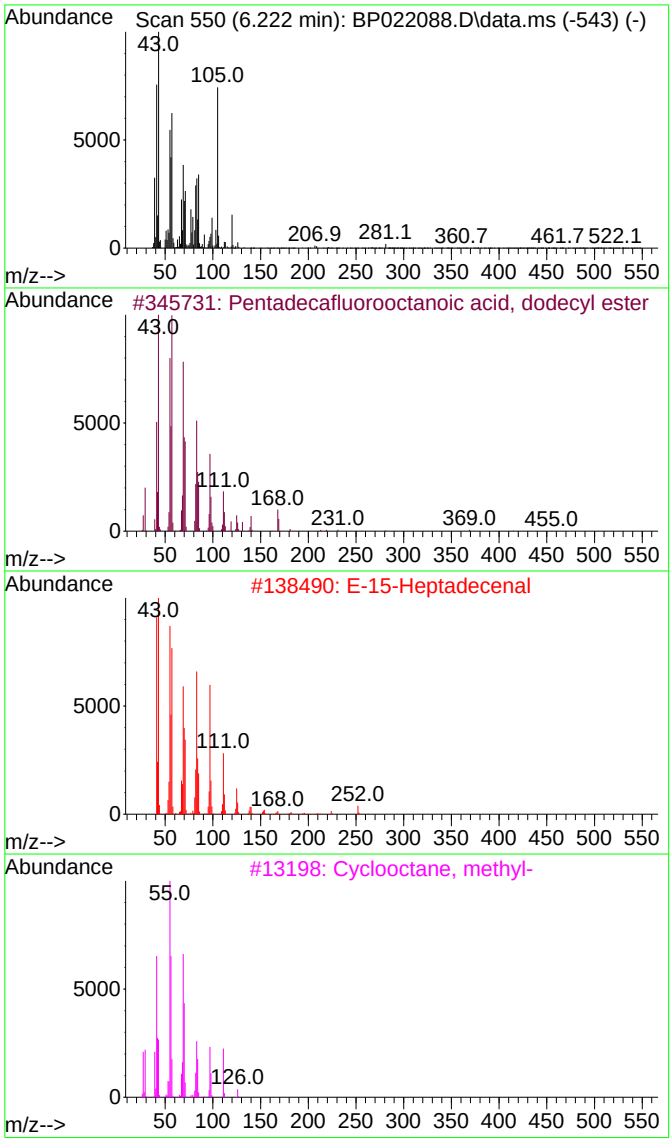
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

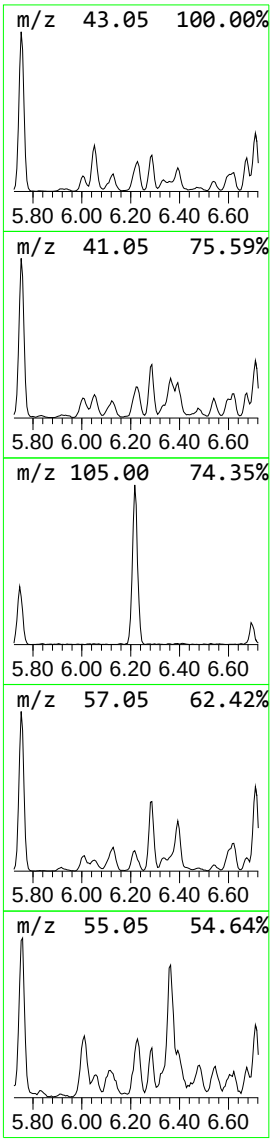
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 unknown-01 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.222	6.35 ng/ul	357102	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, do...	582	C20H25F15O2	1000406-04-2	49
2	E-15-Heptadecenal	252	C17H32O	1000130-97-9	49
3	Cyclooctane, methyl-	126	C9H18	001502-38-1	46
4	1-Octadecene	252	C18H36	000112-88-9	45
5	1-Hexacosene	364	C26H52	018835-33-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

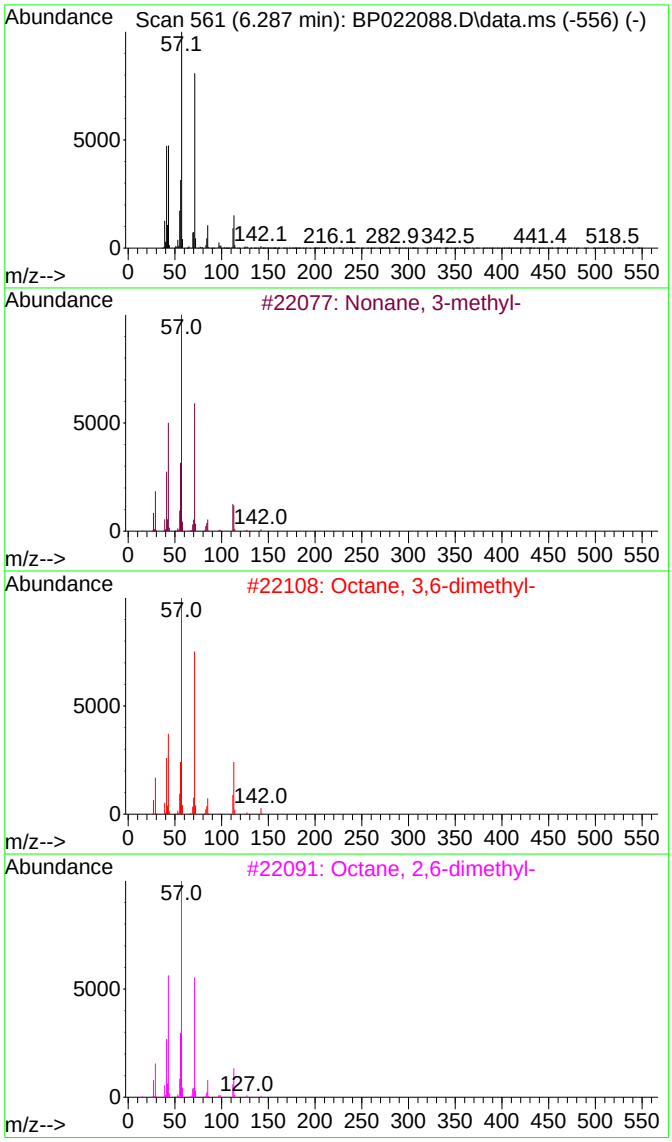
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

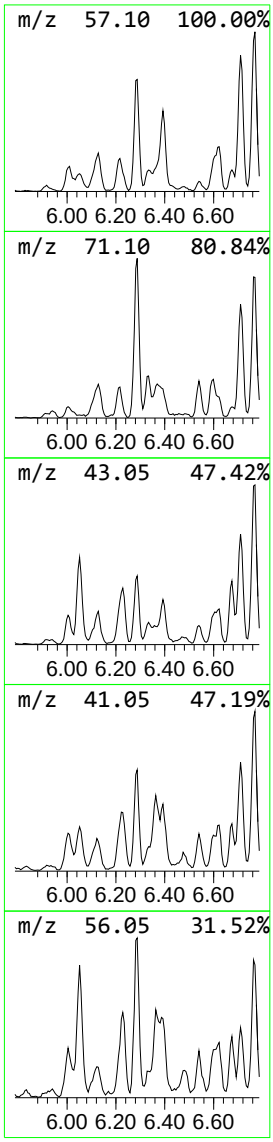
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.287	5.44 ng/ul	306063	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	91
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	83
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	70
4	Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	64
5	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

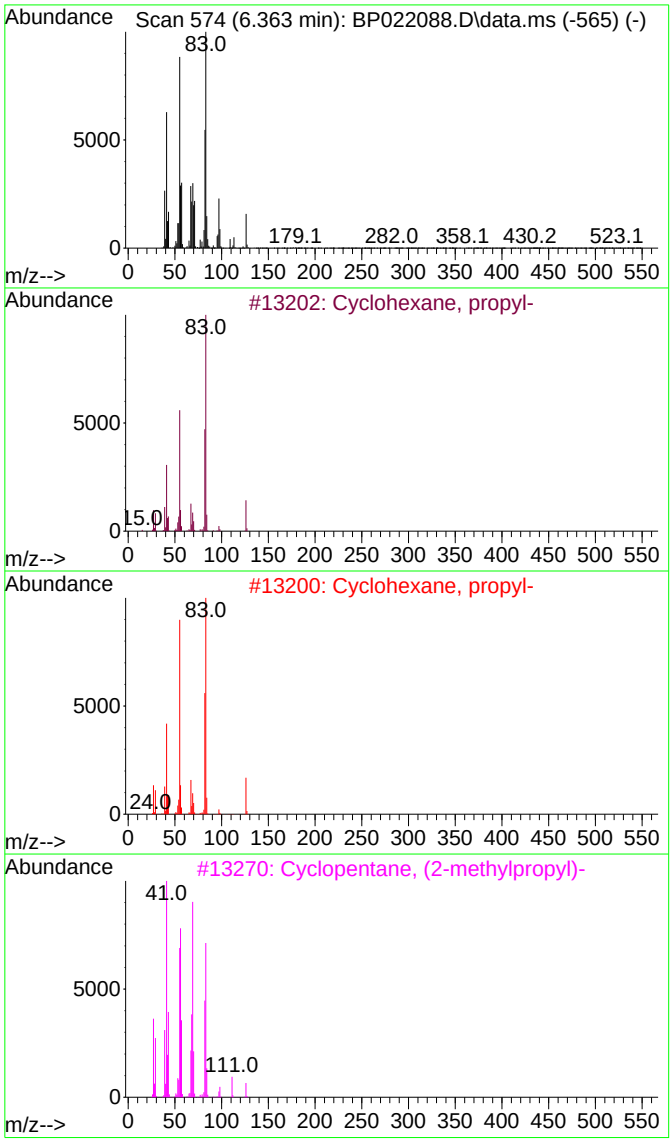
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

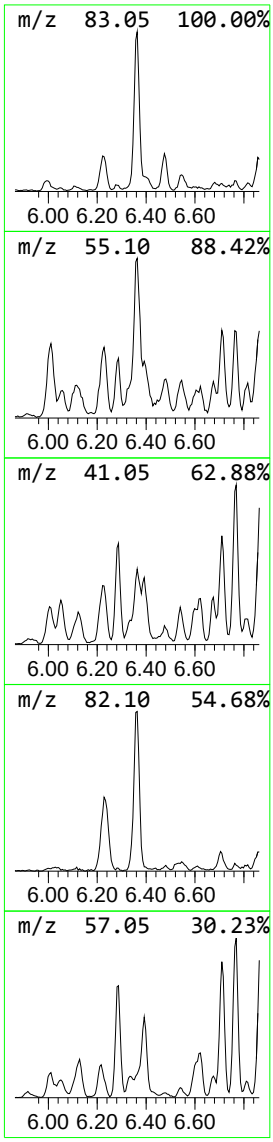
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Cyclic6.363 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.363	7.22 ng/ul	405899	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	52
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	52
3	Cyclopentane, (2-methylpropyl)-	126	C9H18	003788-32-7	49
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	49
5	Cyclohexane, methyl-	98	C7H14	000108-87-2	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

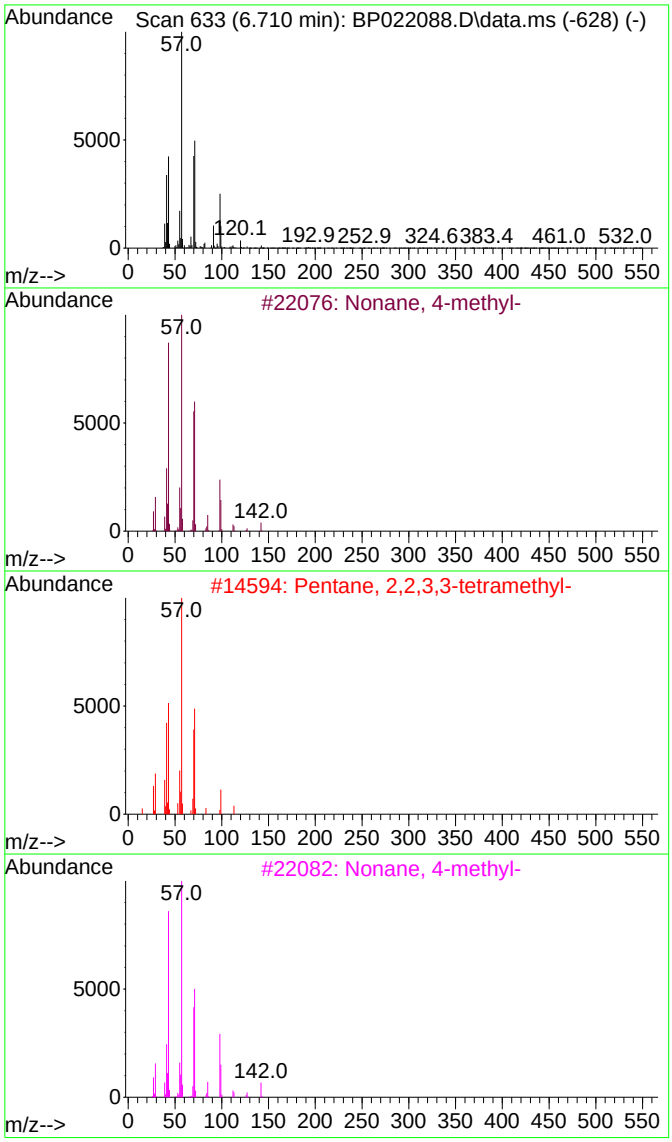
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

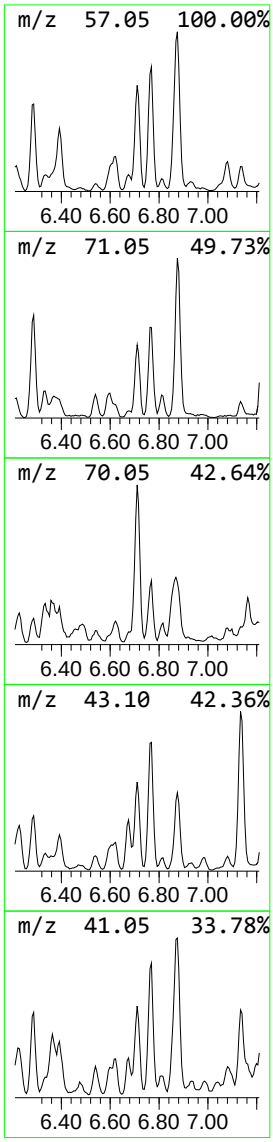
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.710	10.32 ng/ul	580349	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	56
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	50
4	Nonane, 4-methyl-	142	C10H22	017301-94-9	43
5	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

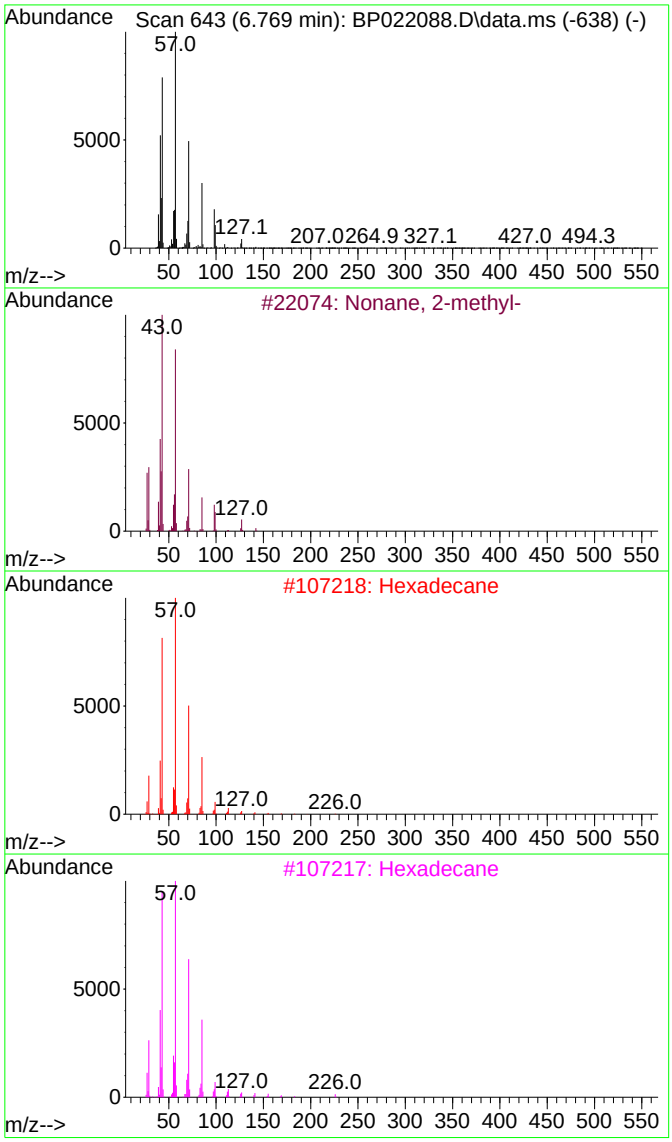
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

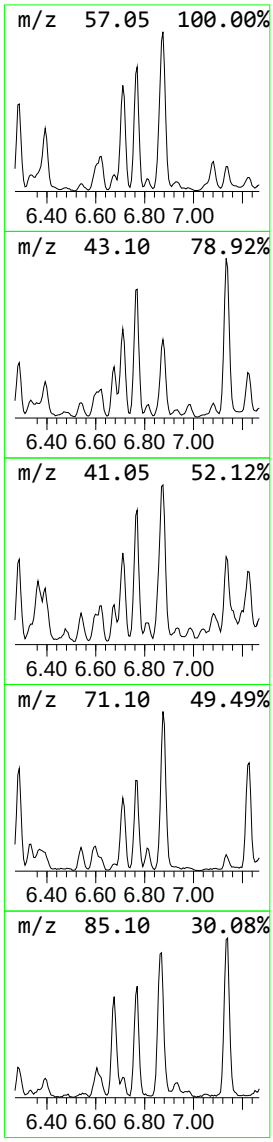
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.769	9.36 ng/ul	526290	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	83
2	Hexadecane	226	C16H34	000544-76-3	72
3	Hexadecane	226	C16H34	000544-76-3	72
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
5	Pentadecane	212	C15H32	000629-62-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

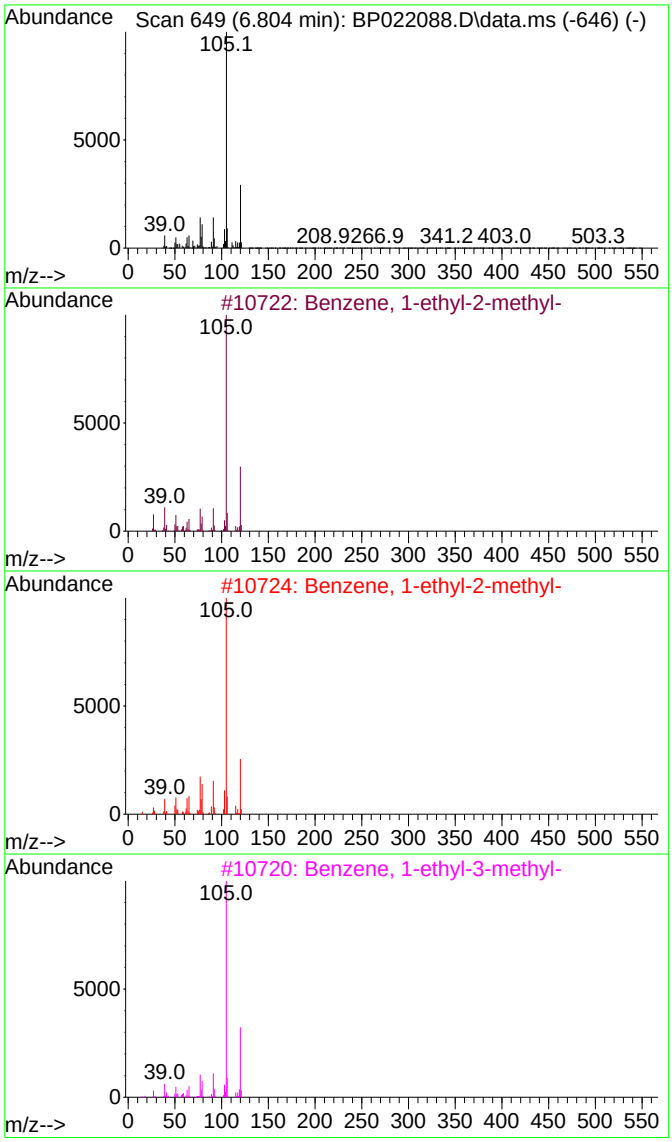
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

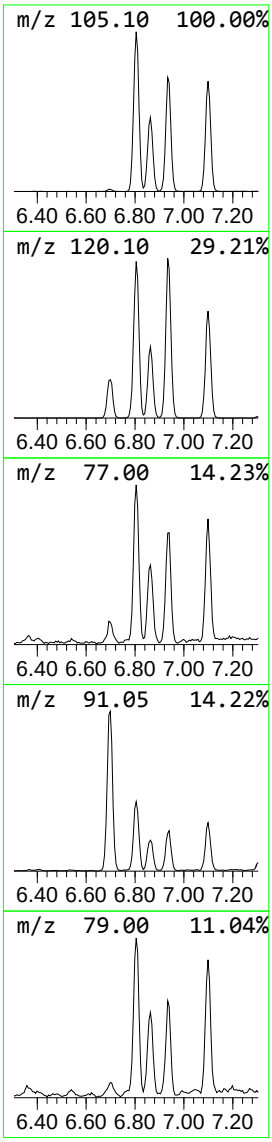
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.804	11.28 ng/ul	634025	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

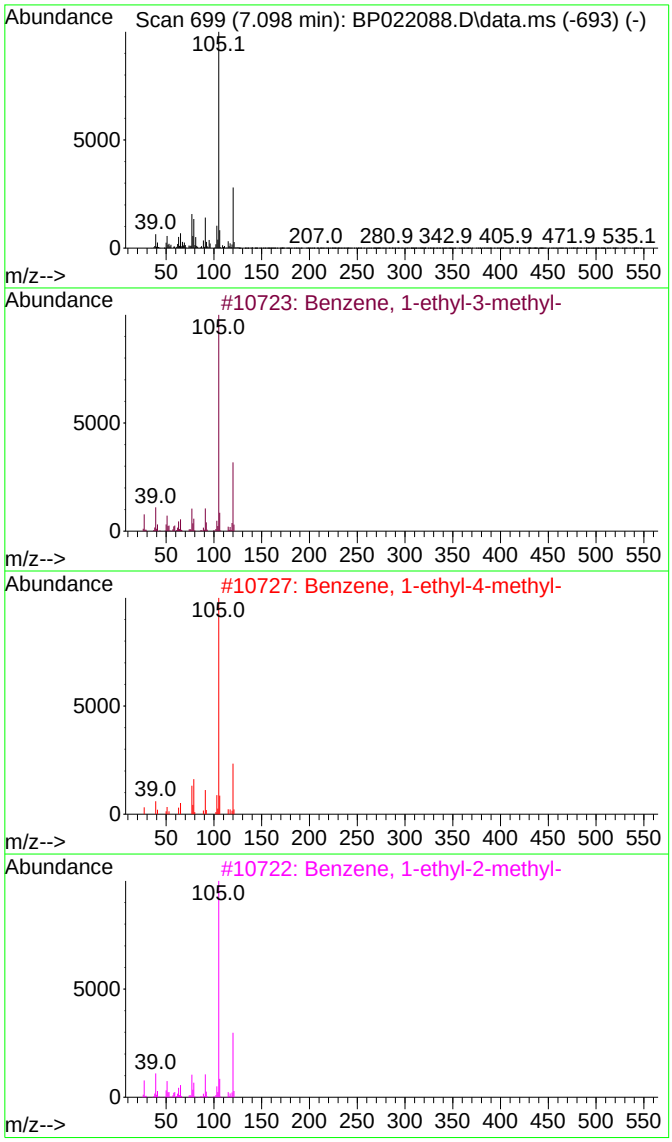
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

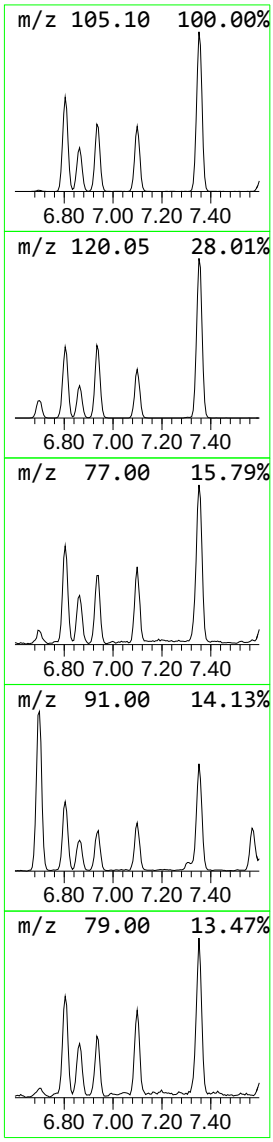
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-3-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.098	9.18 ng/ul	516288	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
4	Mesitylene	120	C9H12	000108-67-8	90
5	Mesitylene	120	C9H12	000108-67-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

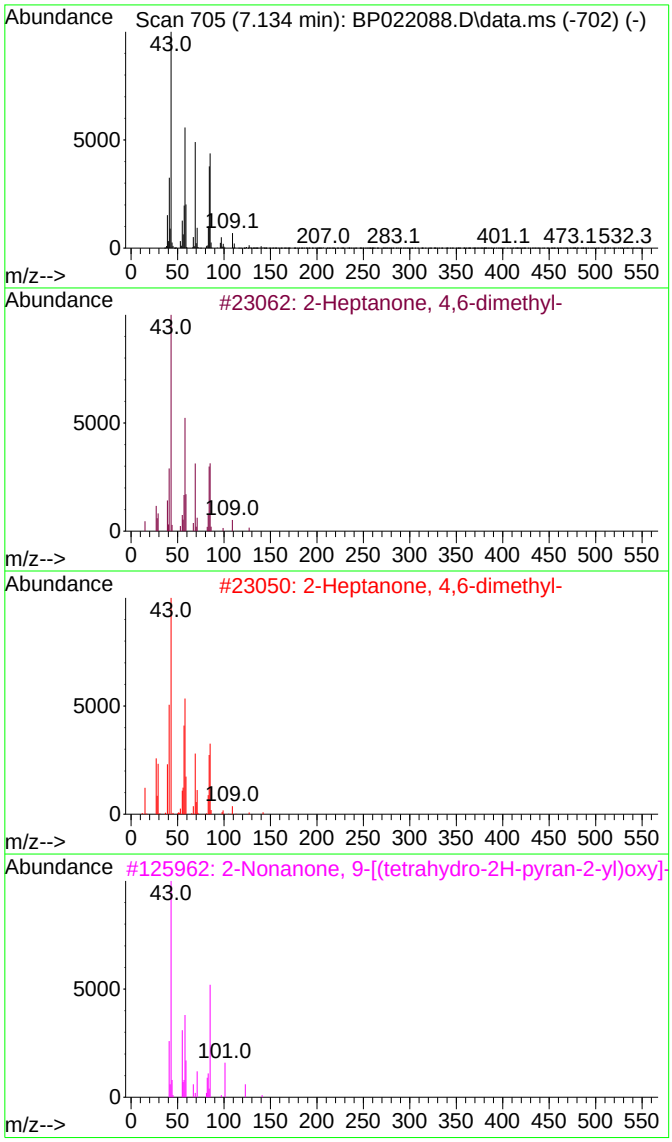
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

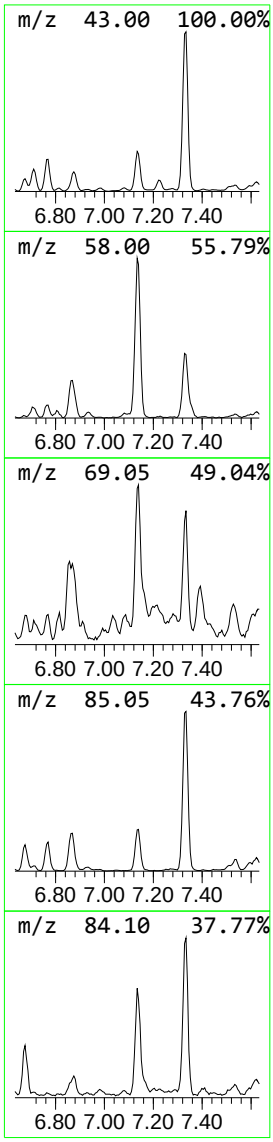
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2-Heptanone, 4,6-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.134	10.34 ng/ul	581429	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	83
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72
3	2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	47
4	Butanoic acid, 3-oxo-, 2-propeny...	142	C7H10O3	001118-84-9	42
5	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

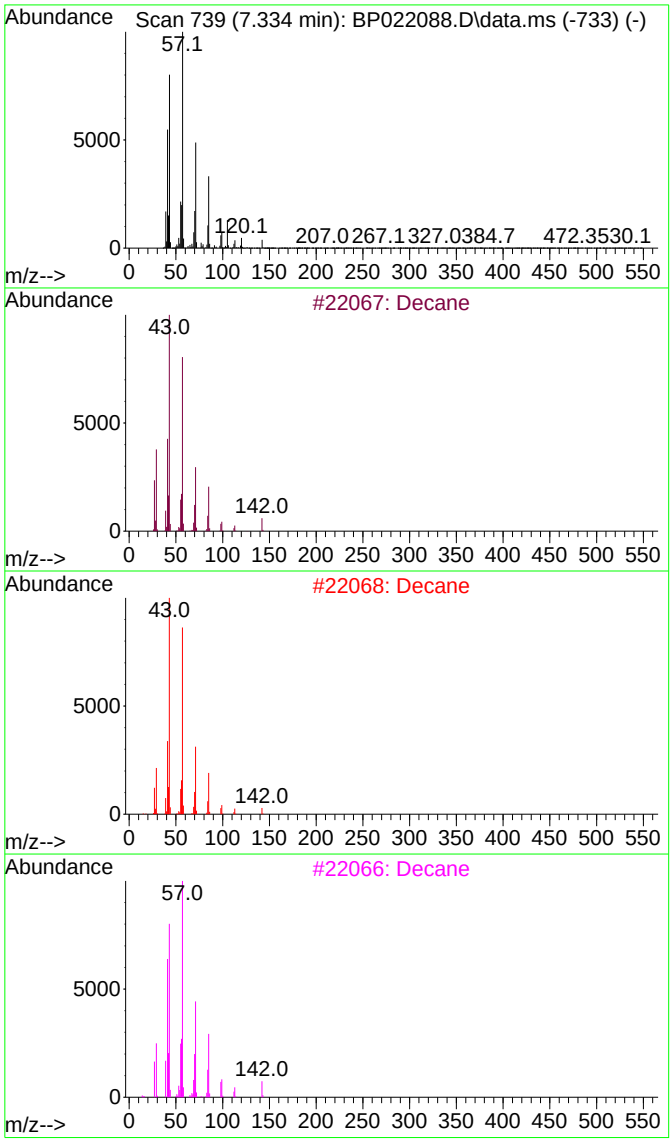
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

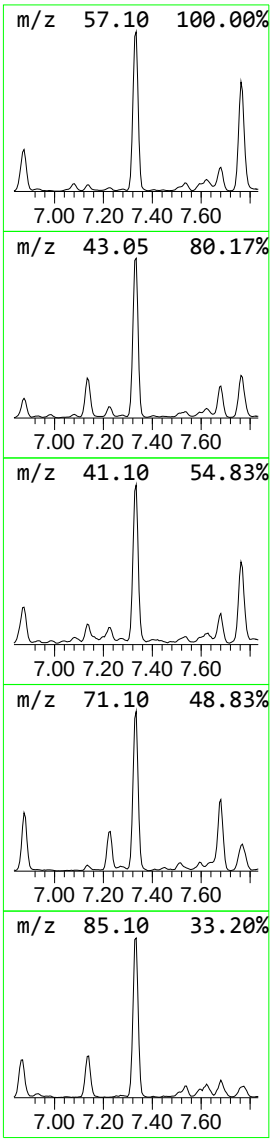
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.334	64.65 ng/ul	3634640	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	93
2	Decane	142	C10H22	000124-18-5	93
3	Decane	142	C10H22	000124-18-5	90
4	Tetradecane	198	C14H30	000629-59-4	80
5	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

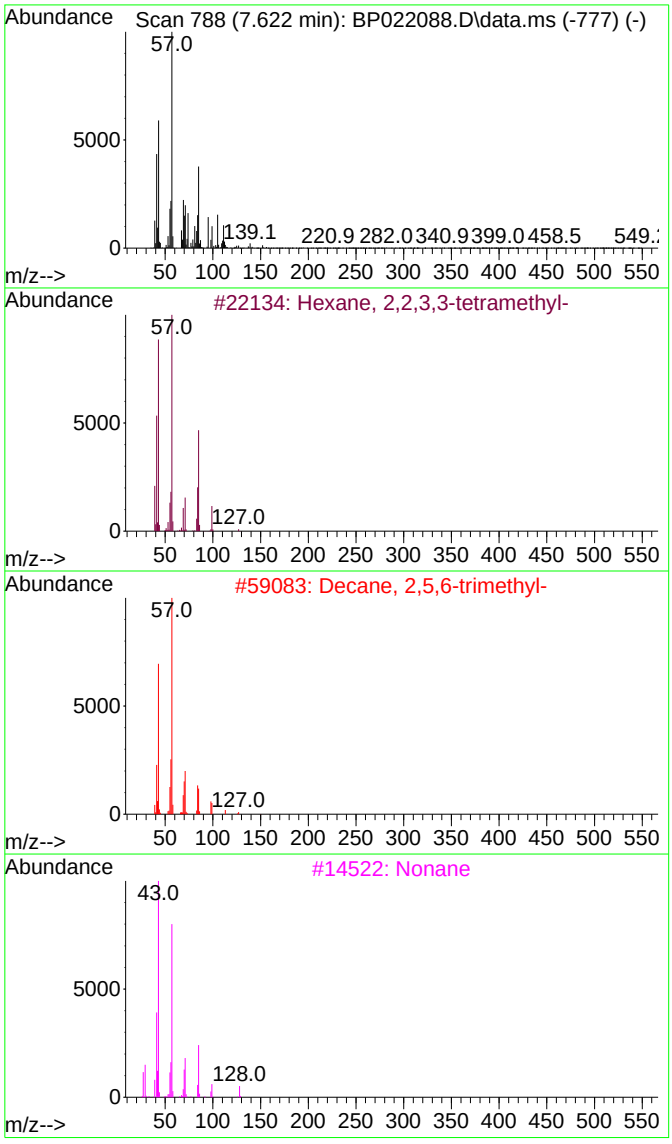
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

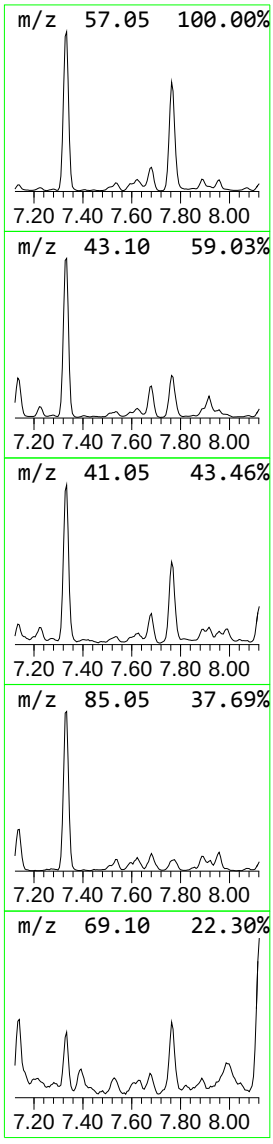
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.622	7.15 ng/ul	401695	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	53
2	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	47
3	Nonane	128	C9H20	000111-84-2	47
4	Heptane, 2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	47
5	Nonane	128	C9H20	000111-84-2	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

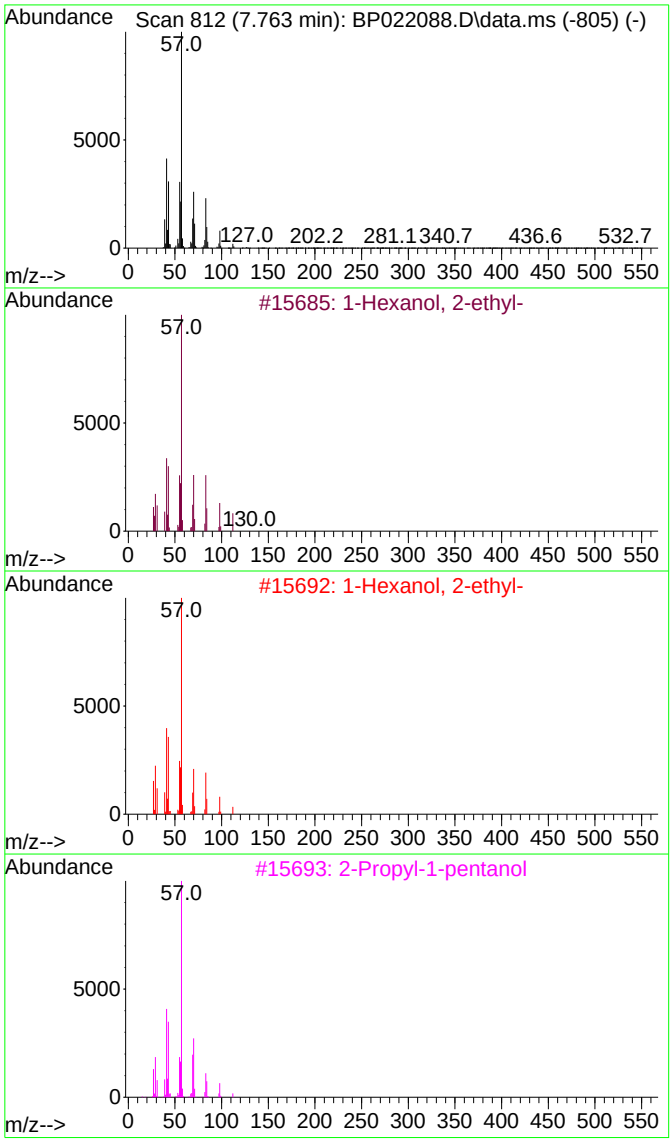
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

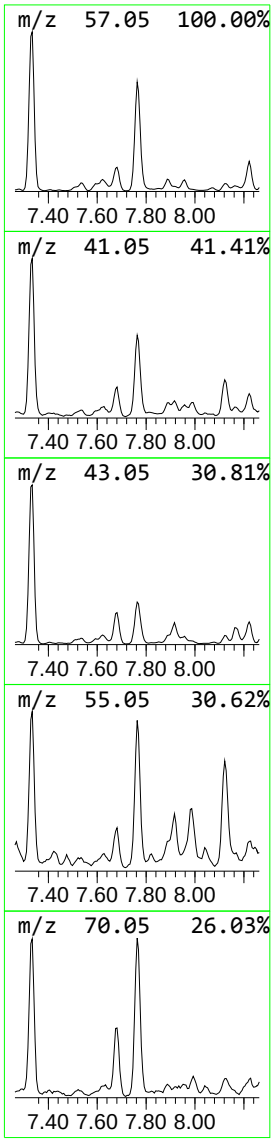
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.763	27.67 ng/ul	1555670	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

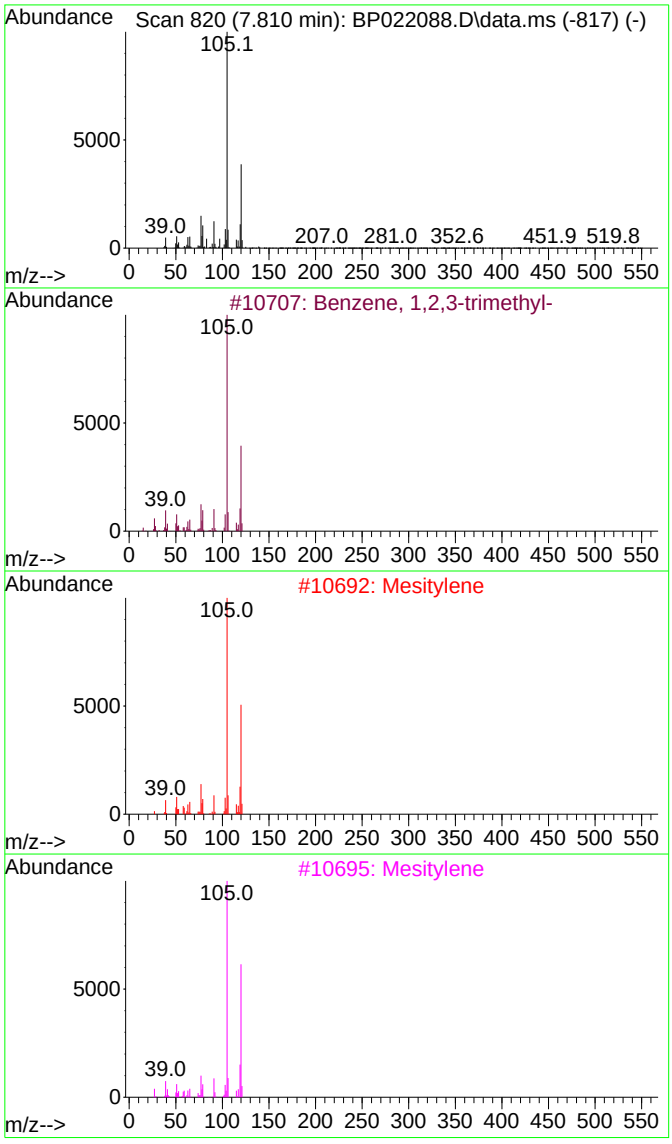
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

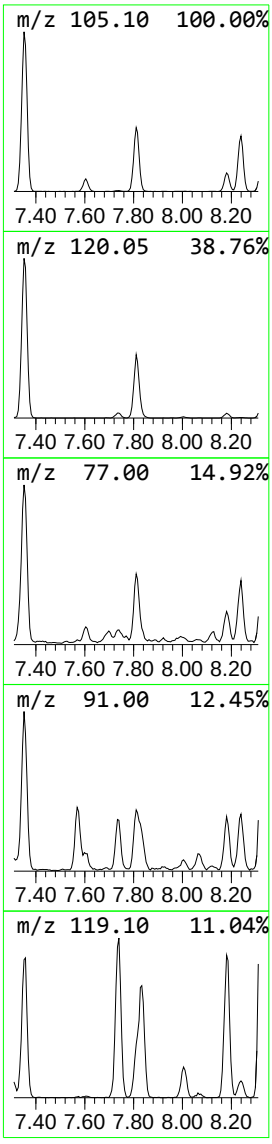
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.810	8.37 ng/ul	470316	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Mesitylene	120	C9H12	000108-67-8	94
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

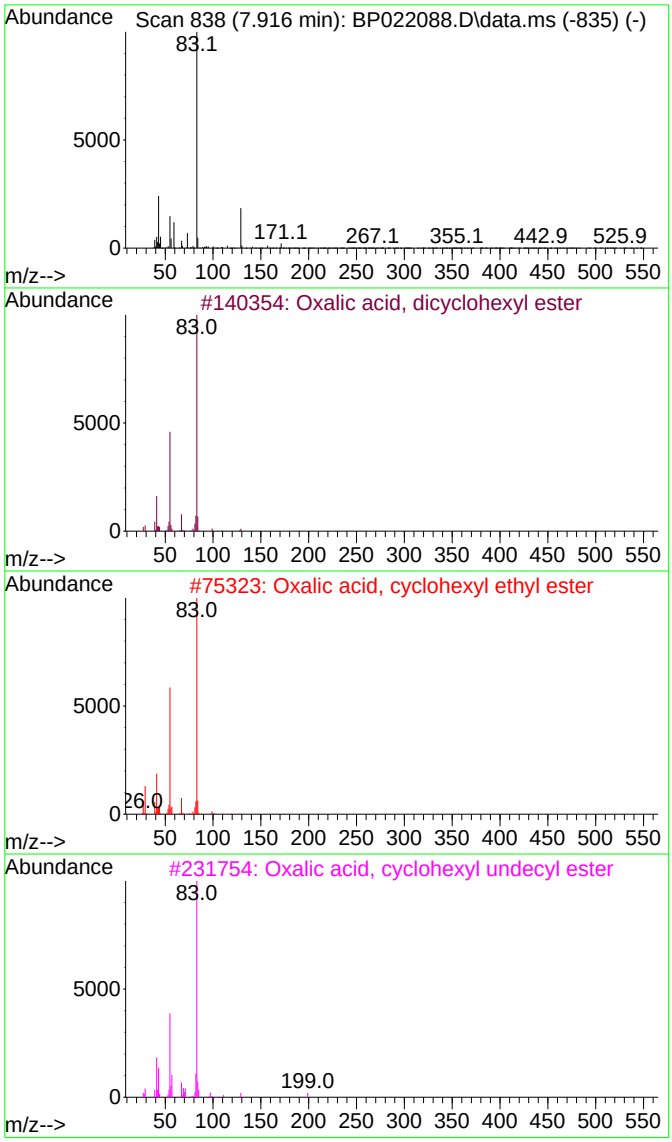
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

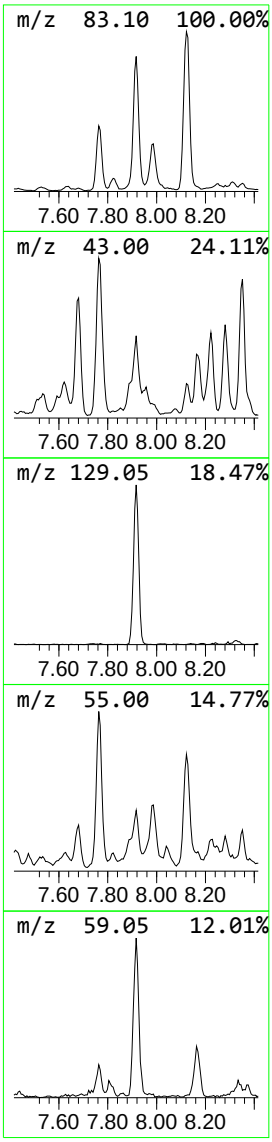
****

Peak Number 14 unknown-02 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.916	8.08 ng/ul	454401	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, dicyclohexyl ester	254	C14H22O4	1000309-30-9	38
2	Oxalic acid, cyclohexyl ethyl ester	200	C10H16O4	1000309-30-2	36
3	Oxalic acid, cyclohexyl undecyl ...	326	C19H34O4	1000309-31-3	36
4	1,2-Benzenediol, O,O'-(3-methylb...	264	C14H16O5	1000330-46-7	33
5	3-Aminopyrazole	83	C3H5N3	001820-80-0	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

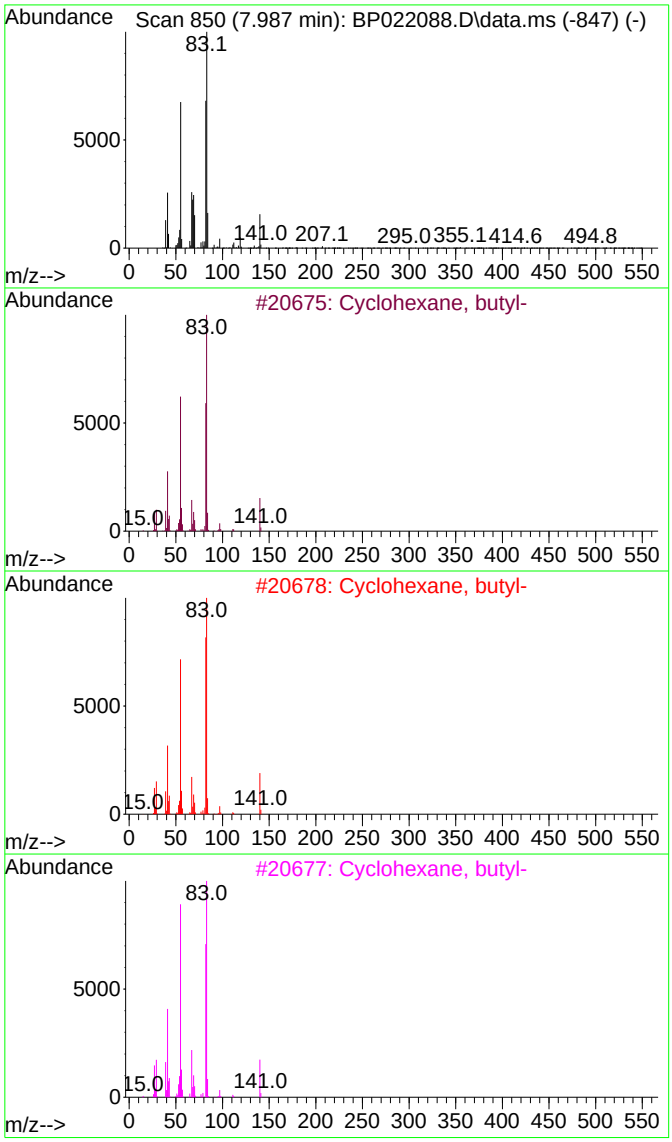
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

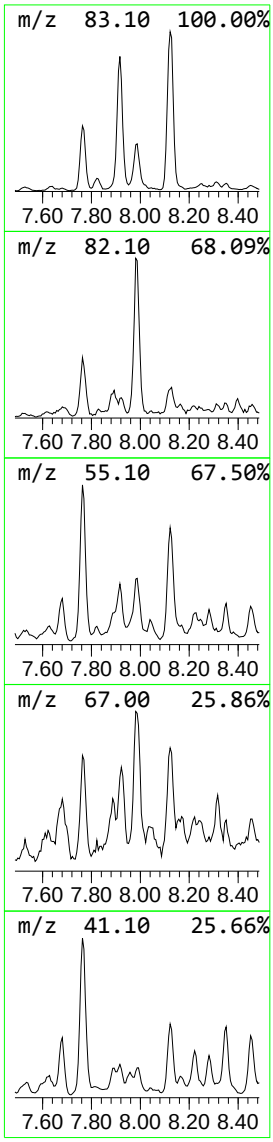
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Cyclic7.987 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.987	5.75 ng/ul	323438	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	81
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	72
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	72
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	64
5	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

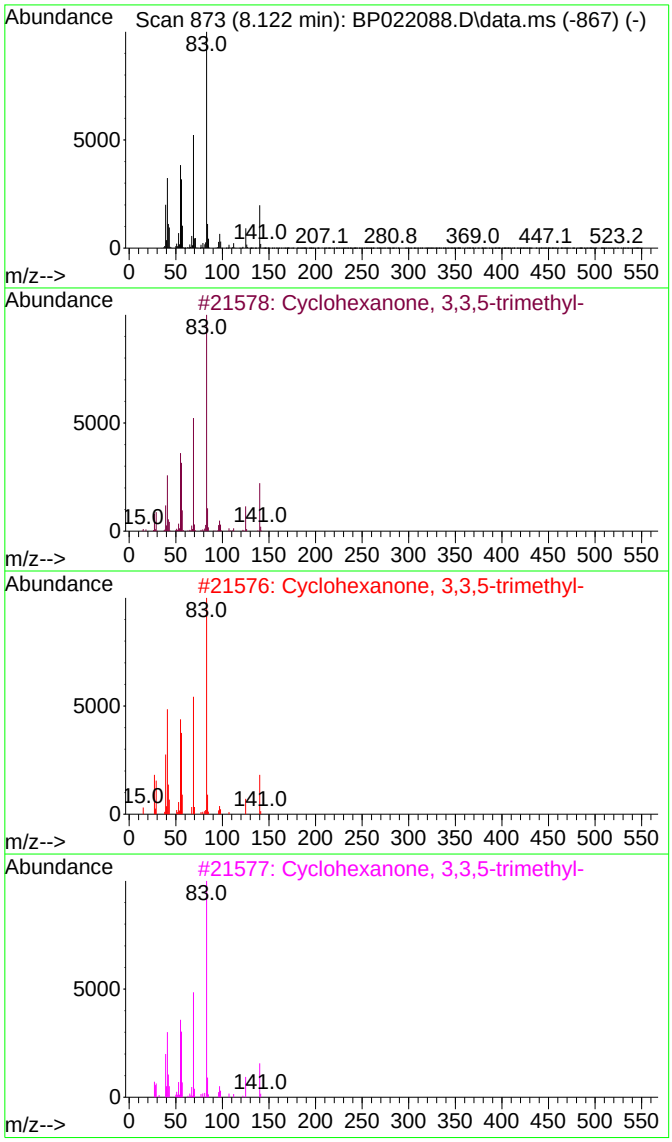
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

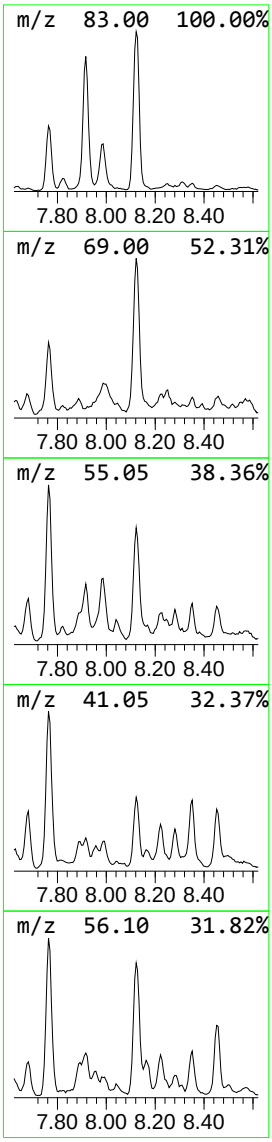
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Cyclohexanone, 3,3,5-trimet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.122	17.95 ng/ul	1009070	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5	Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

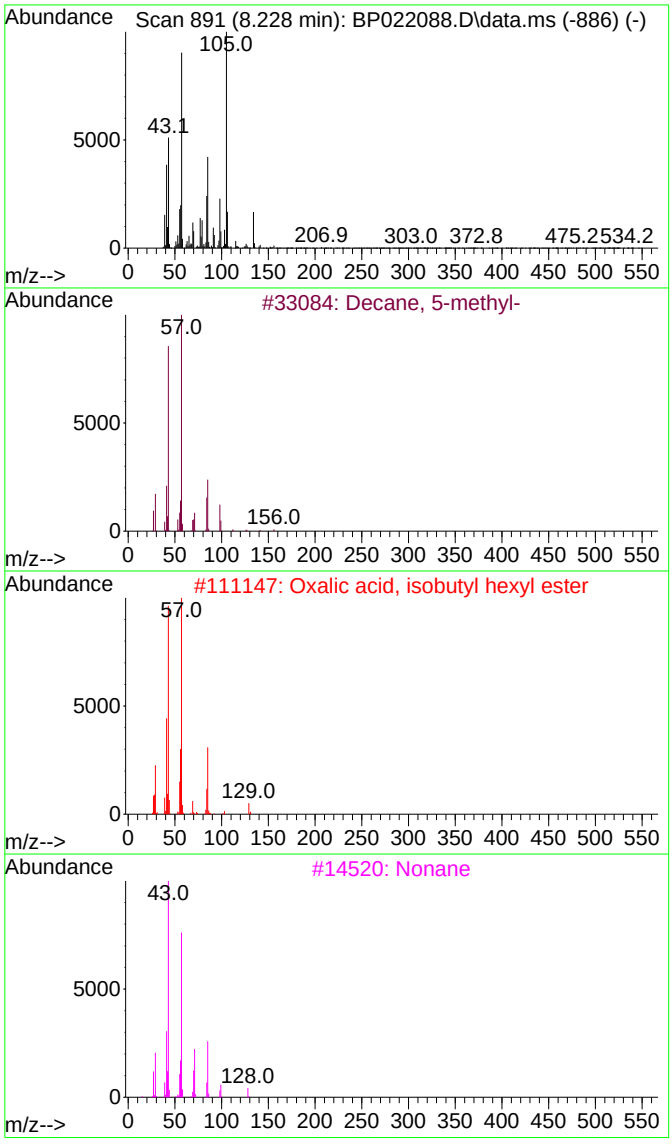
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

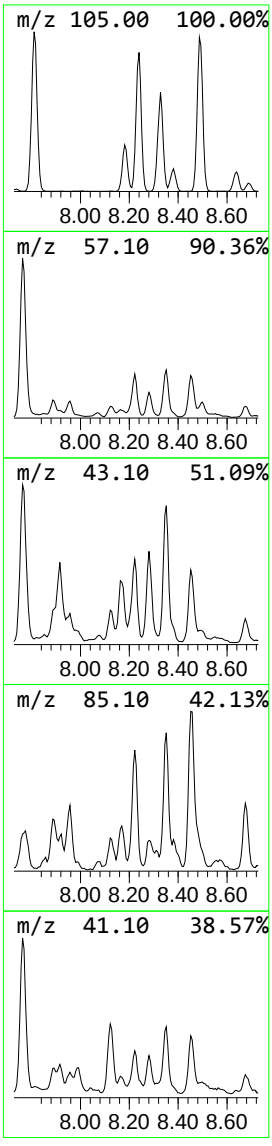
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.228	10.16 ng/ul	571278	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-methyl-	156	C11H24	013151-35-4	49
2	Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	43
3	Nonane	128	C9H20	000111-84-2	43
4	Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	35
5	1,3-Propylene glycol, O,O-di(piv...	244	C13H24O4	1000308-76-6	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

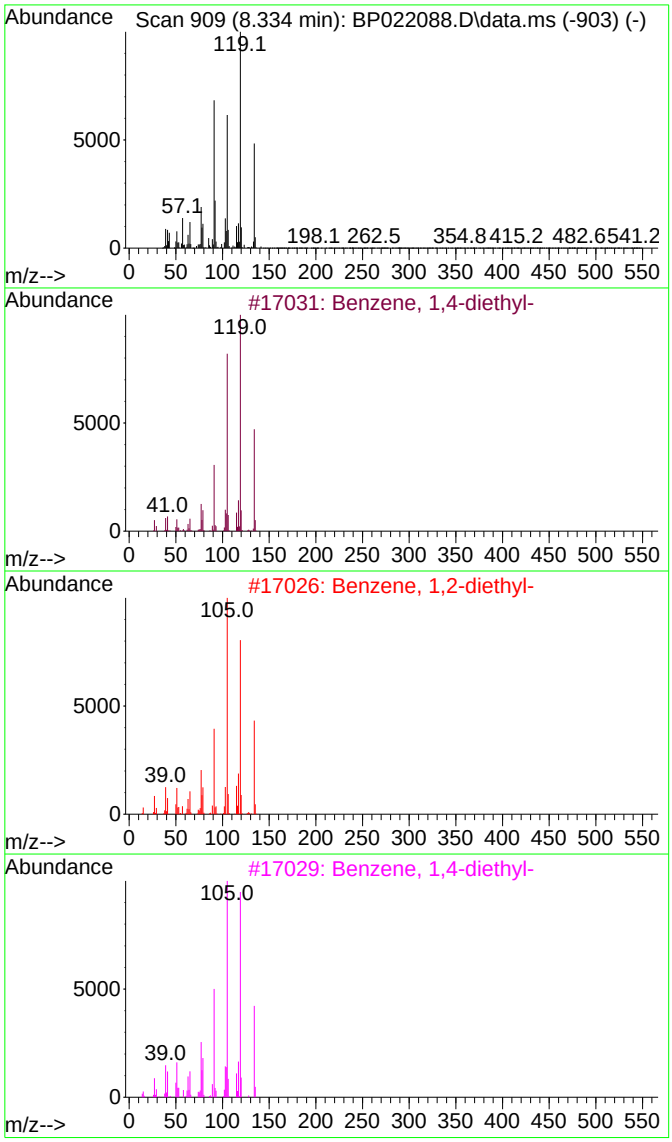
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

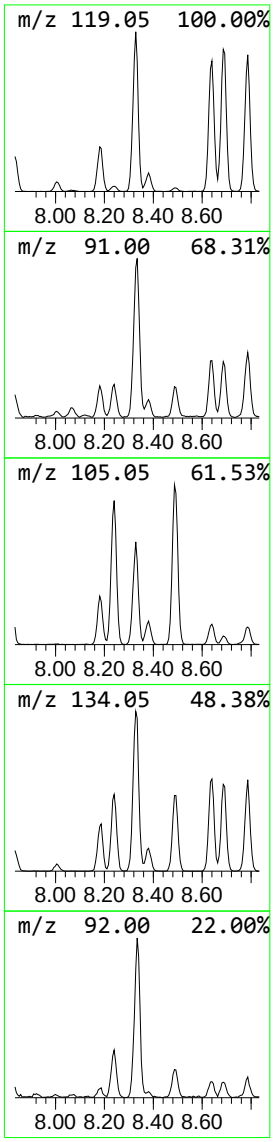
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1,4-diethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	19.17 ng/ul	1077960	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

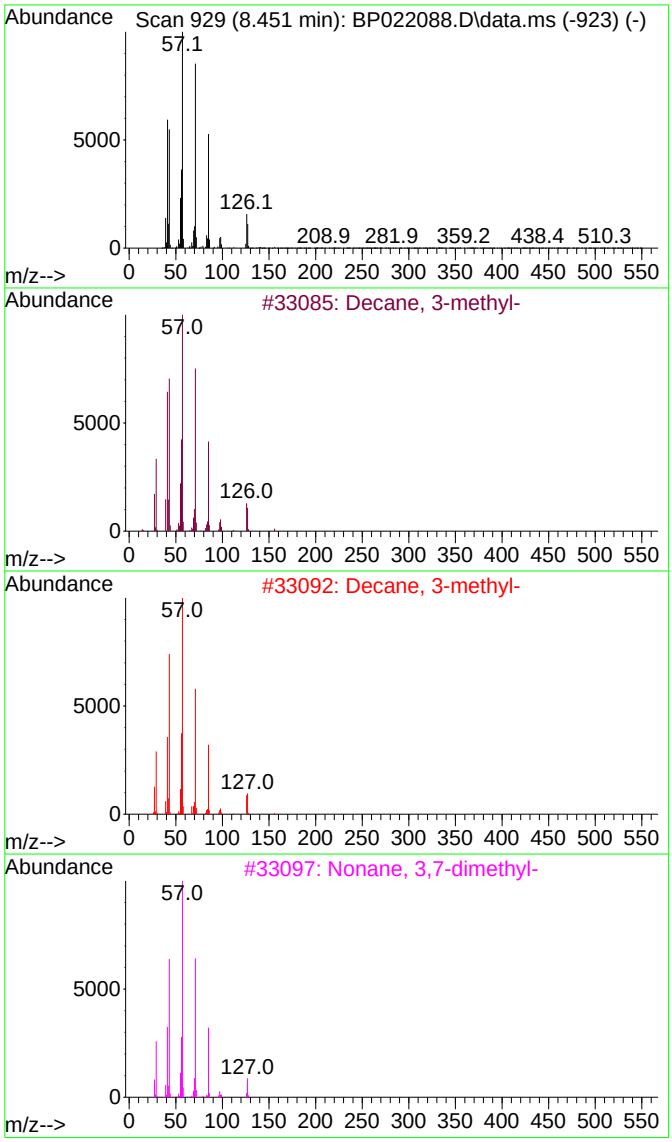
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

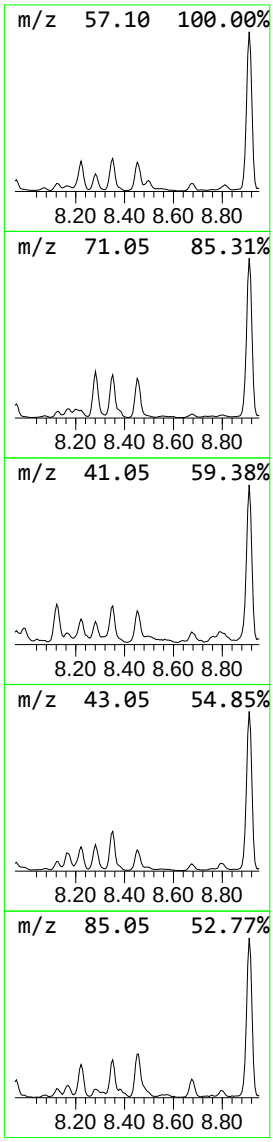
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.451	10.52 ng/ul	591508	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	91
2	Decane, 3-methyl-	156	C11H24	013151-34-3	91
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	87
4	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	83
5	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

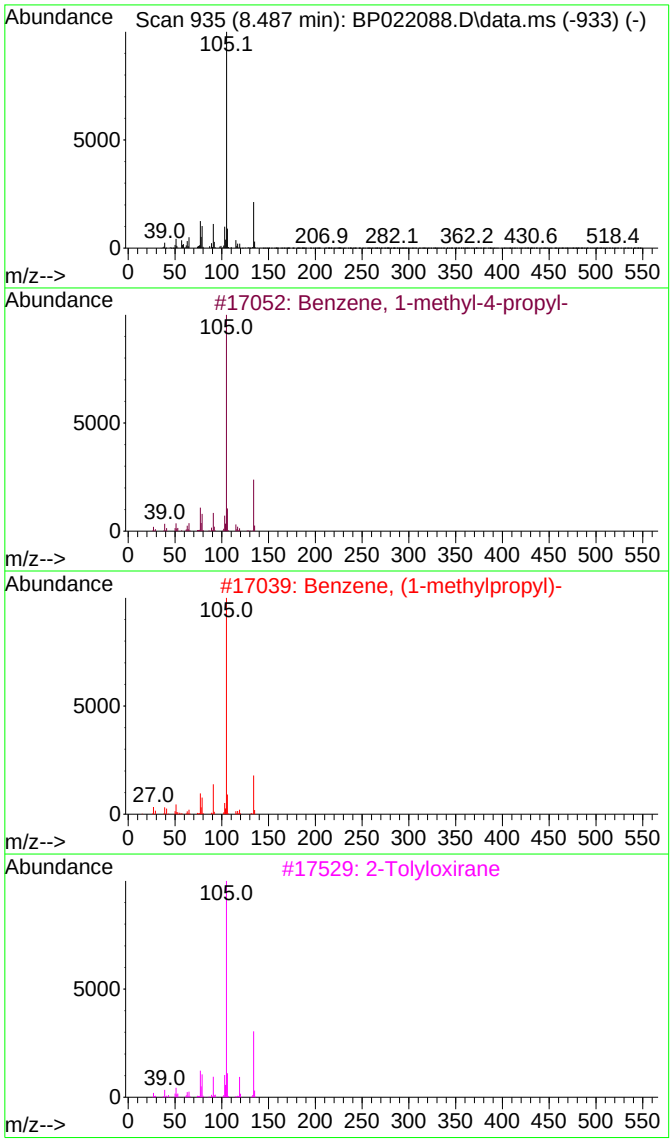
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

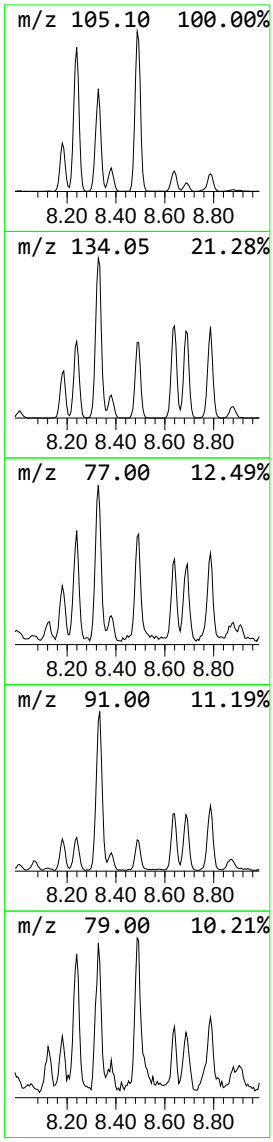
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-methyl-4-propyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.487	8.03 ng/ul	451237	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
3	2-Tolyloxirane	134	C9H10O	002783-26-8	91
4	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	91
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

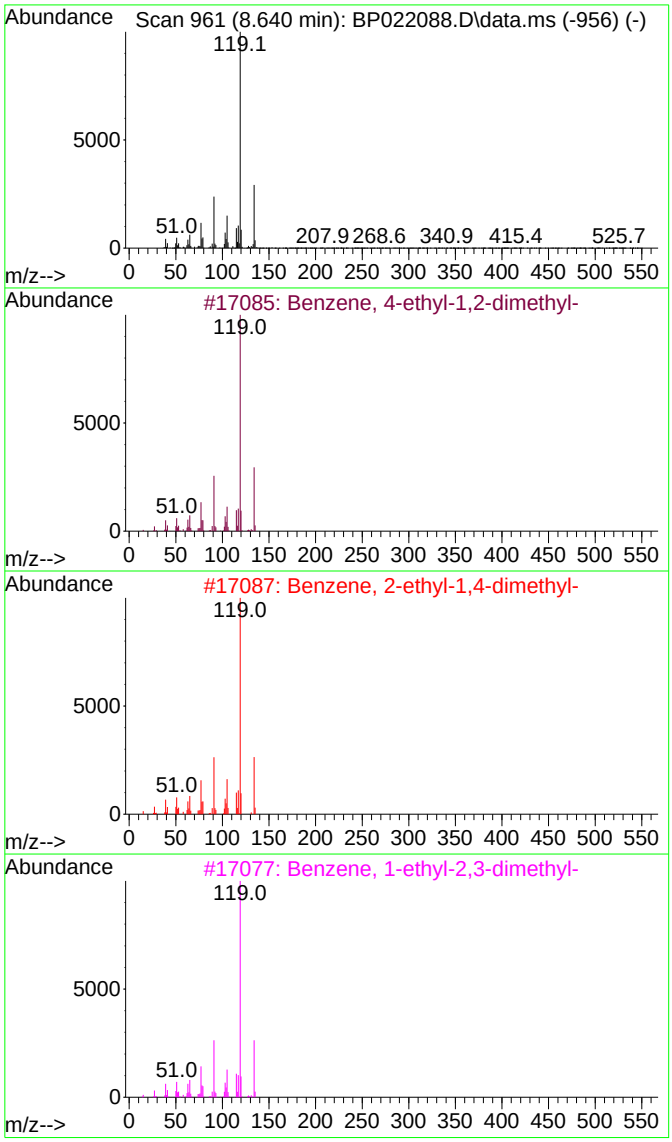
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

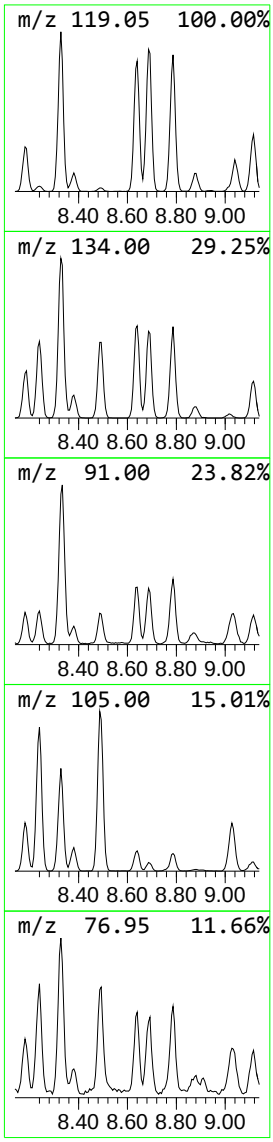
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.640	6.47 ng/ul	363552	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	97
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

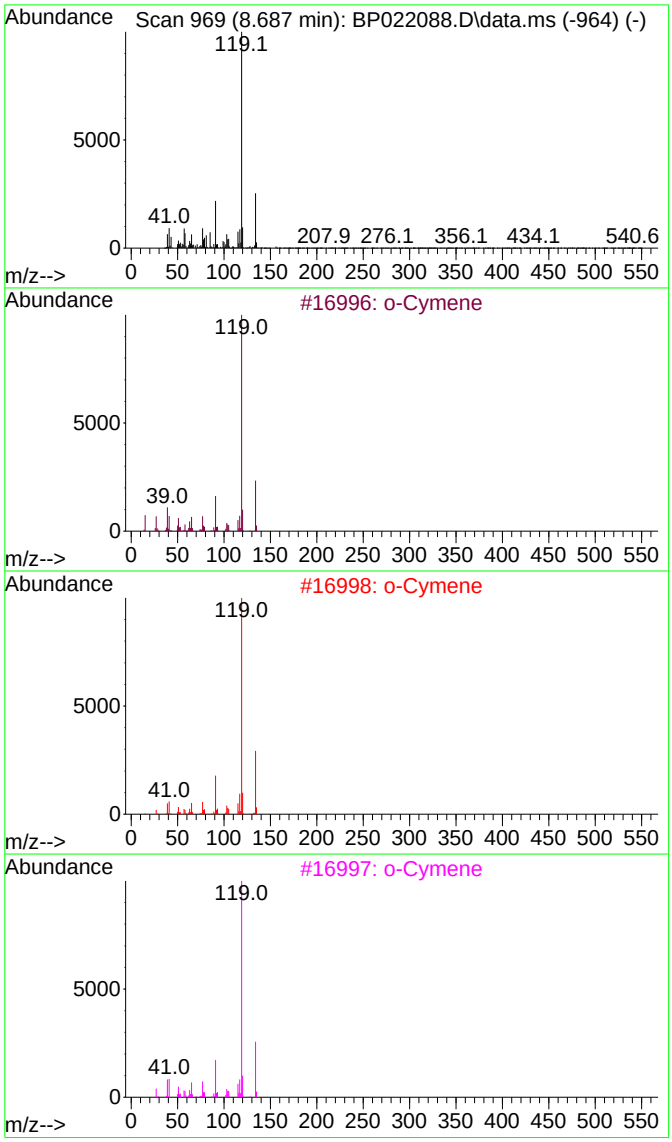
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

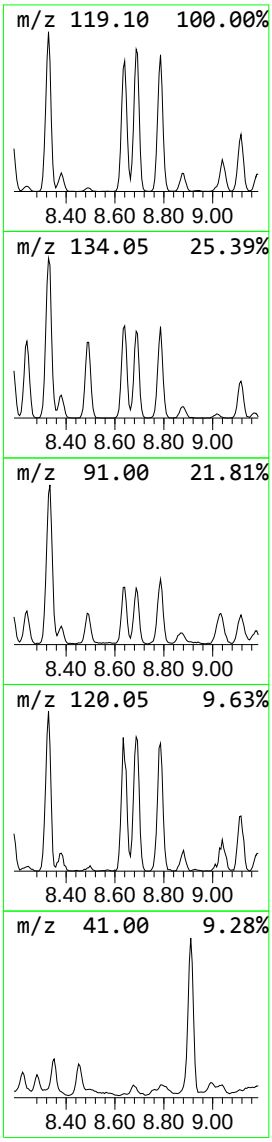
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 o-Cymene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.687	10.75 ng/ul	604231	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	p-Cymene	134	C10H14	000099-87-6	93
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

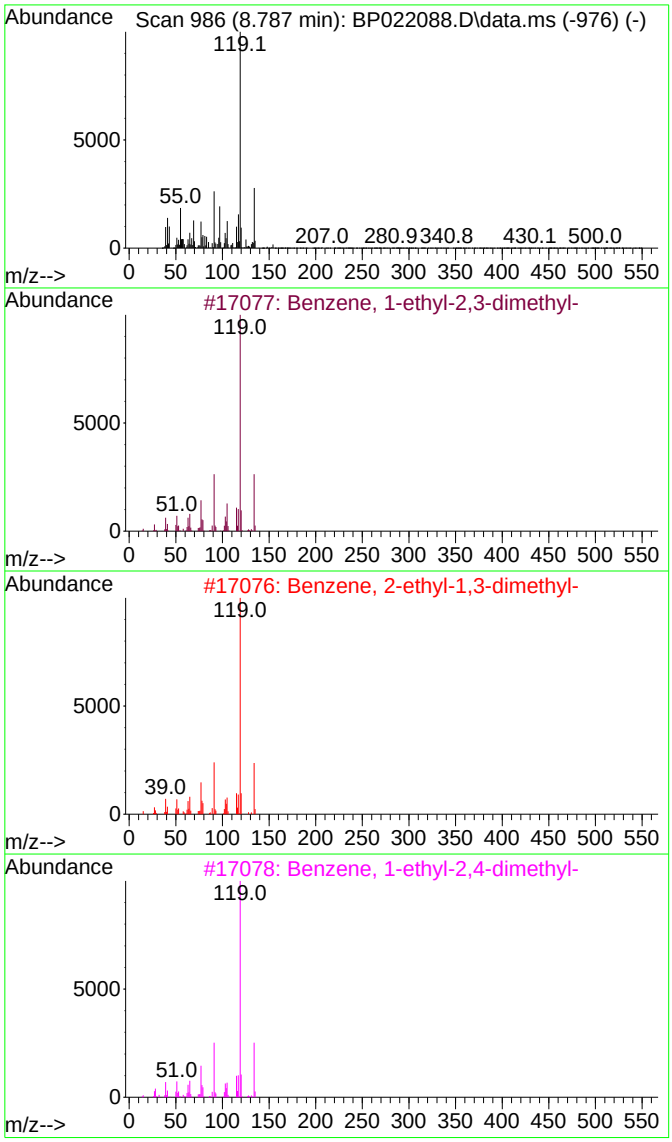
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

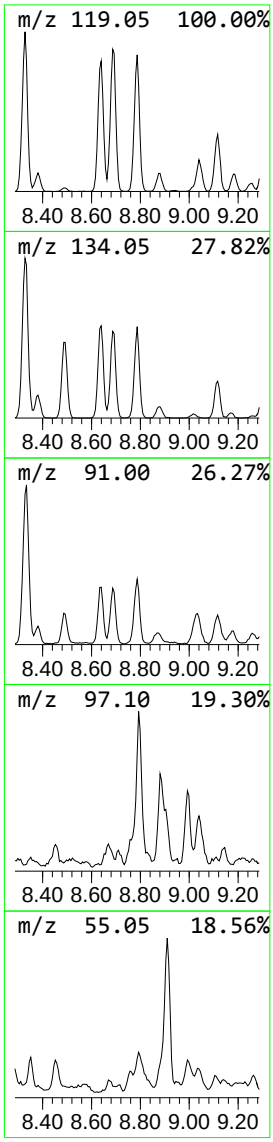
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.787	18.27 ng/ul	1027250	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4	p-Cymene	134	C10H14	000099-87-6	94
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

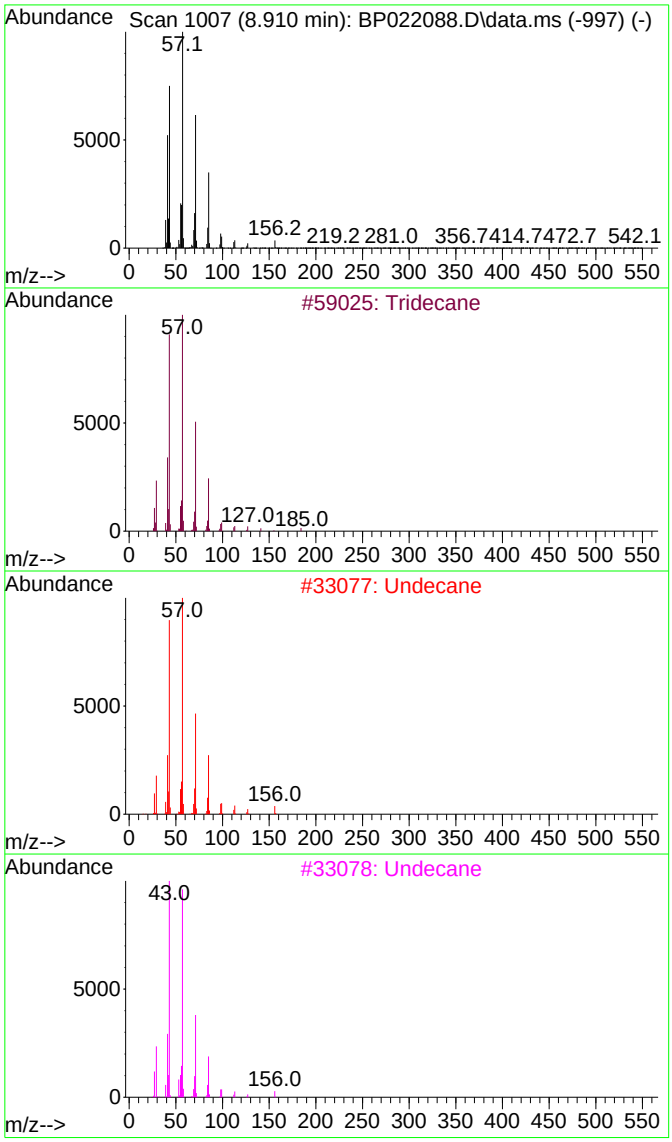
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

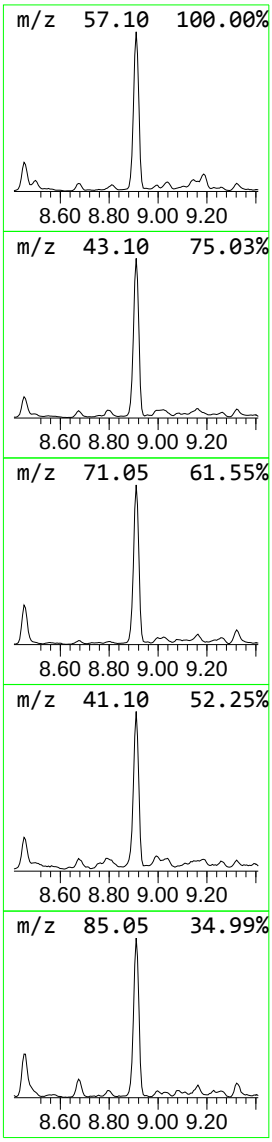
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.910	49.14 ng/ul	2762780	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	86
2	Undecane	156	C11H24	001120-21-4	83
3	Undecane	156	C11H24	001120-21-4	81
4	Hexadecane	226	C16H34	000544-76-3	80
5	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

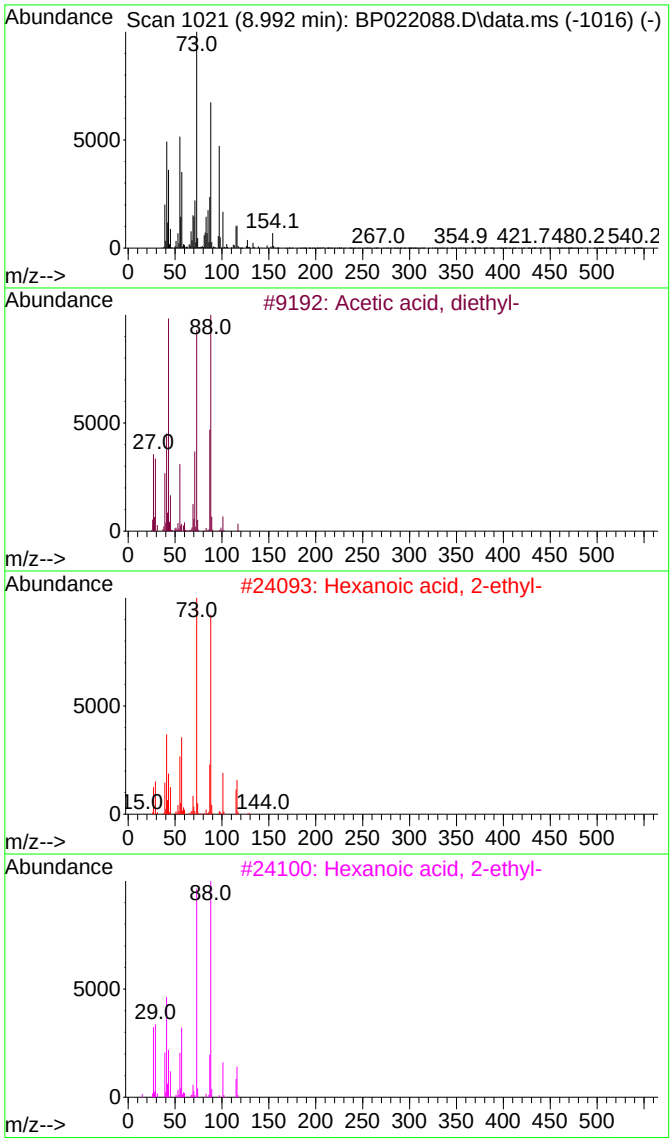
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

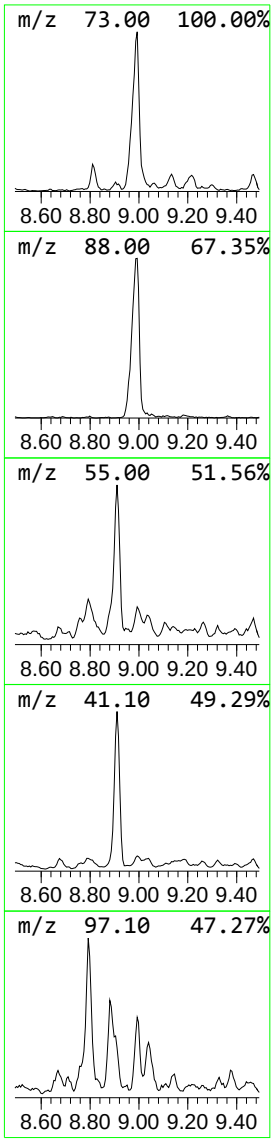
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 unknown-03 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.992	4.98 ng/ul	279927	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, diethyl-	116	C6H12O2	000088-09-5	38
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	35
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	27
4	2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	25
5	.alpha.-D-Mannofuranoside, 1-O-d...	320	C16H32O6	1000160-04-7	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

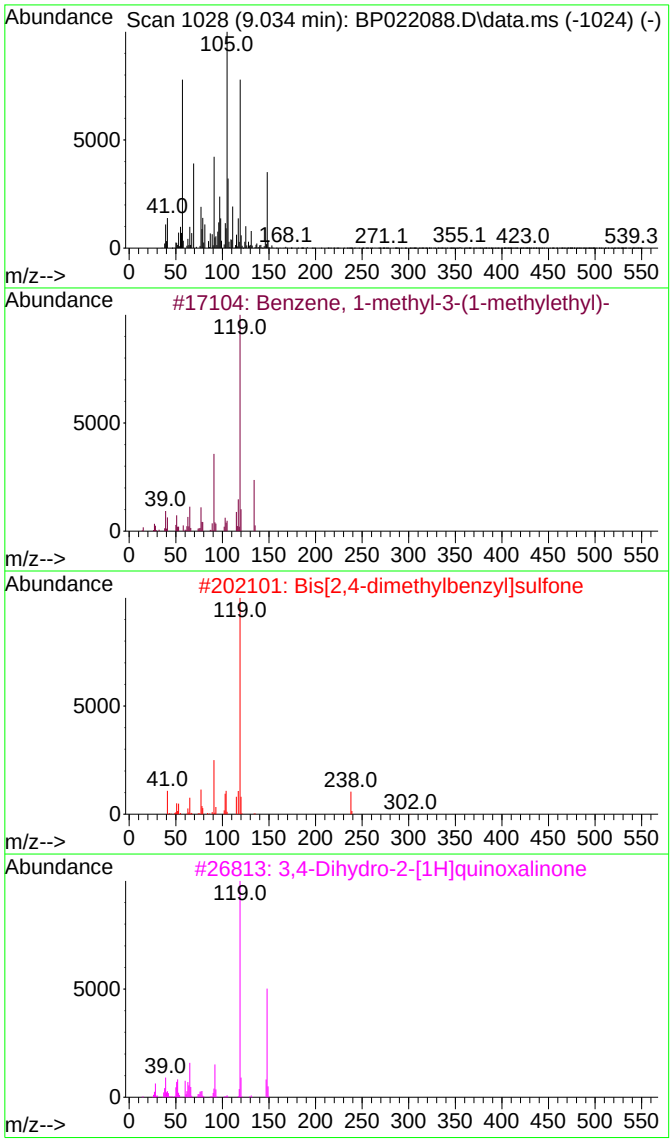
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

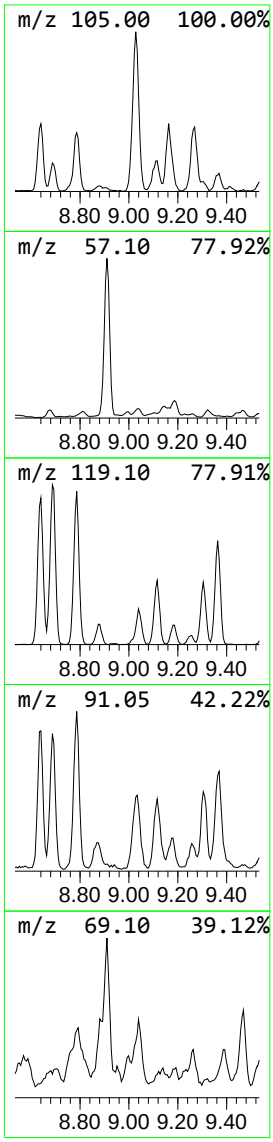
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 unknown-04 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.034	8.34 ng/ul	469028	1,4-Dichlorobenzene-d4	7.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	38
2	Bis[2,4-dimethylbenzyl]sulfone	302	C18H22O2S	1000251-42-1	38
3	3,4-Dihydro-2-[1H]quinoxalinone	148	C8H8N2O	059564-59-9	38
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	35
5	4-Methylphenyl acetone	148	C10H12O	002096-86-8	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

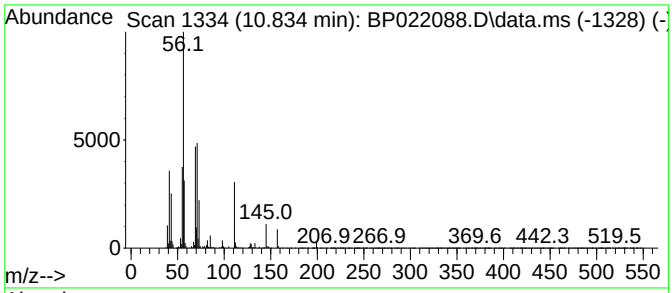
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

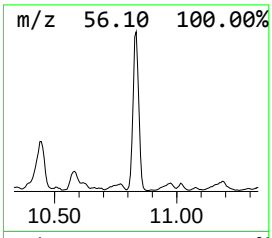
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

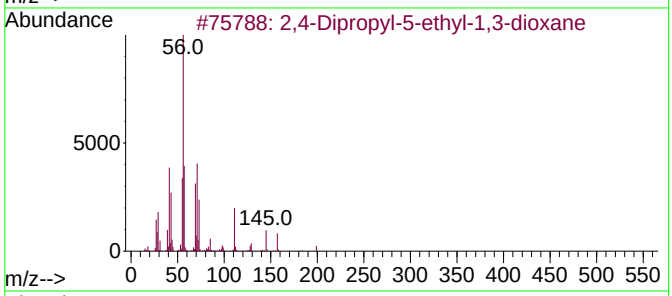
****
Peak Number 27 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 40

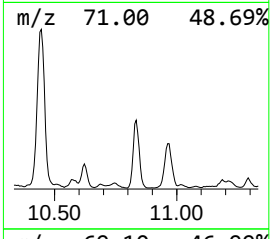
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.834	5.45 ng/ul	1324230	Naphthalene-d8	10.457

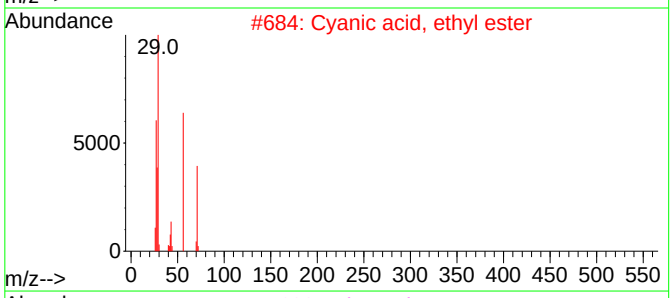
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	64
2	Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	52
3	Ethane, isocyanato-	71	C3H5NO	000109-90-0	40
4	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	35
5	1-Heptene, 2-methyl-	112	C8H16	015870-10-7	35

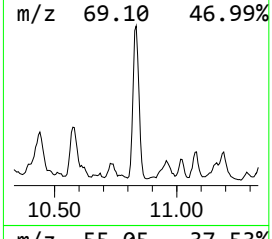


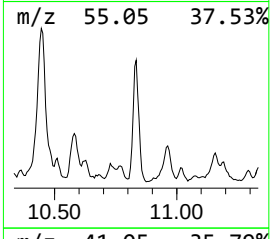


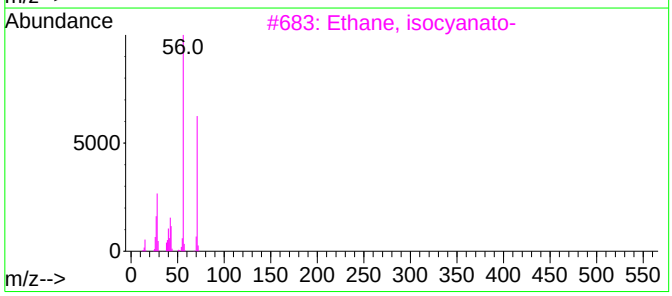


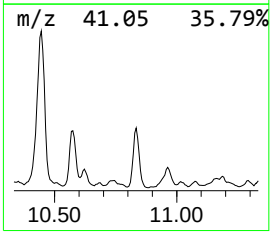












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

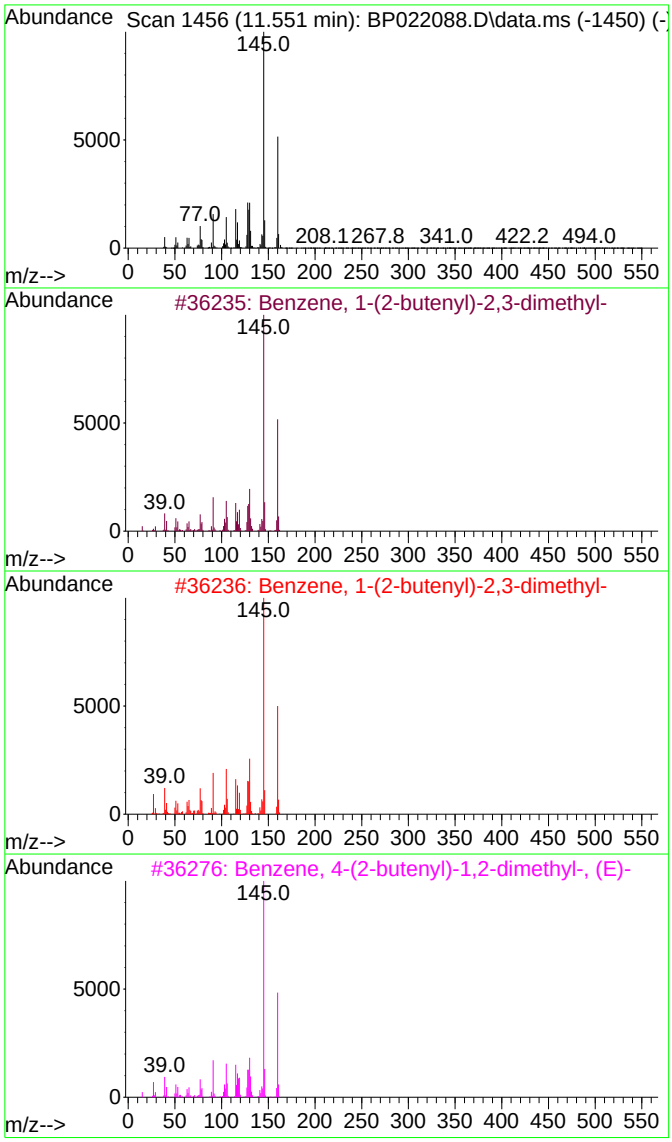
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

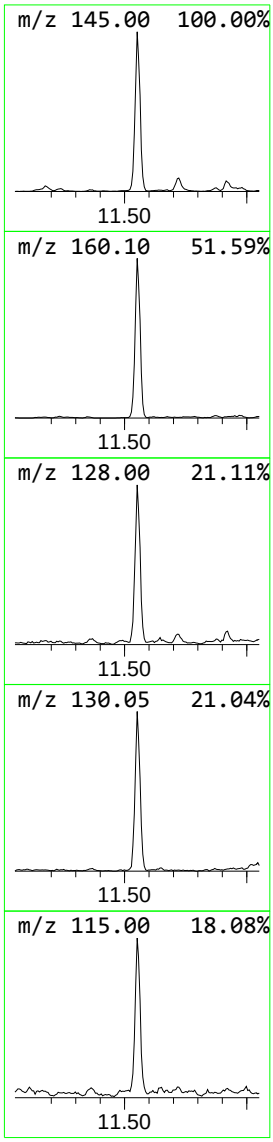
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzene, 1-(2-butenyl)-2,3-... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.551	4.82 ng/ul	1169310	Naphthalene-d8	10.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
2	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
3	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
4	Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	94
5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

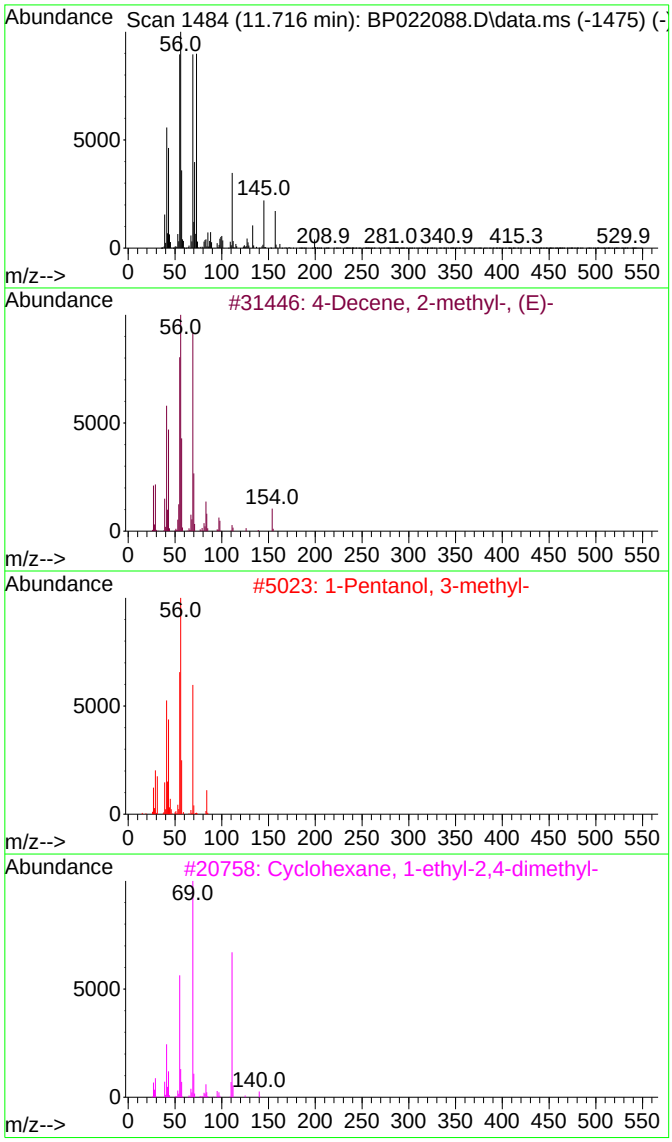
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

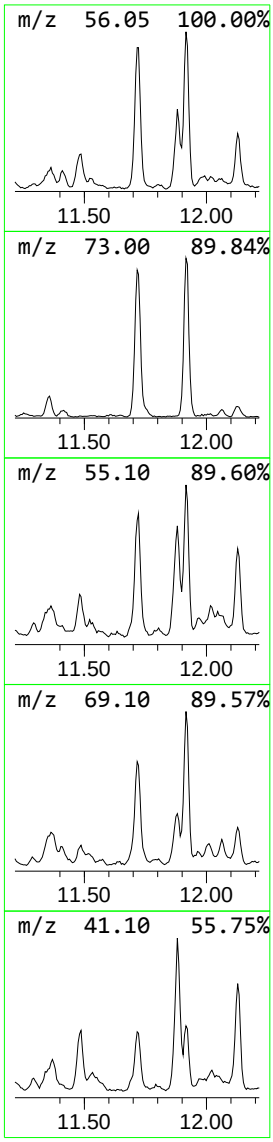
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	3.42 ng/ul	830936	Naphthalene-d8	10.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Decene, 2-methyl-, (E)-	154	C11H22	028665-56-7	47
2	1-Pentanol, 3-methyl-	102	C6H14O	000589-35-5	38
3	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	35
4	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	27
5	4-Trifluoroacetoxyoctane	226	C10H17F3O2	116465-17-9	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

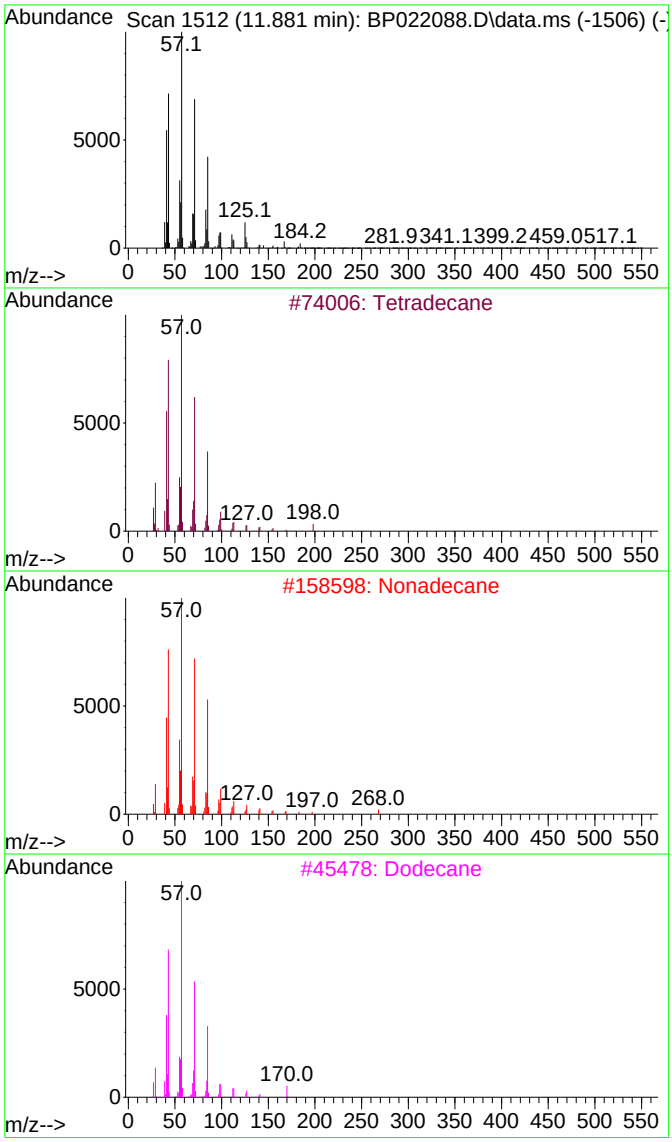
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

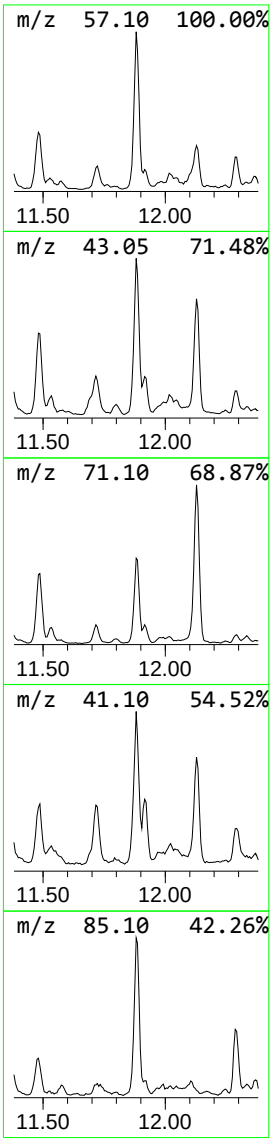
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.881	5.32 ng/ul	1292530	Naphthalene-d8	10.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	80
2	Nonadecane	268	C19H40	000629-92-5	80
3	Dodecane	170	C12H26	000112-40-3	80
4	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	78
5	Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

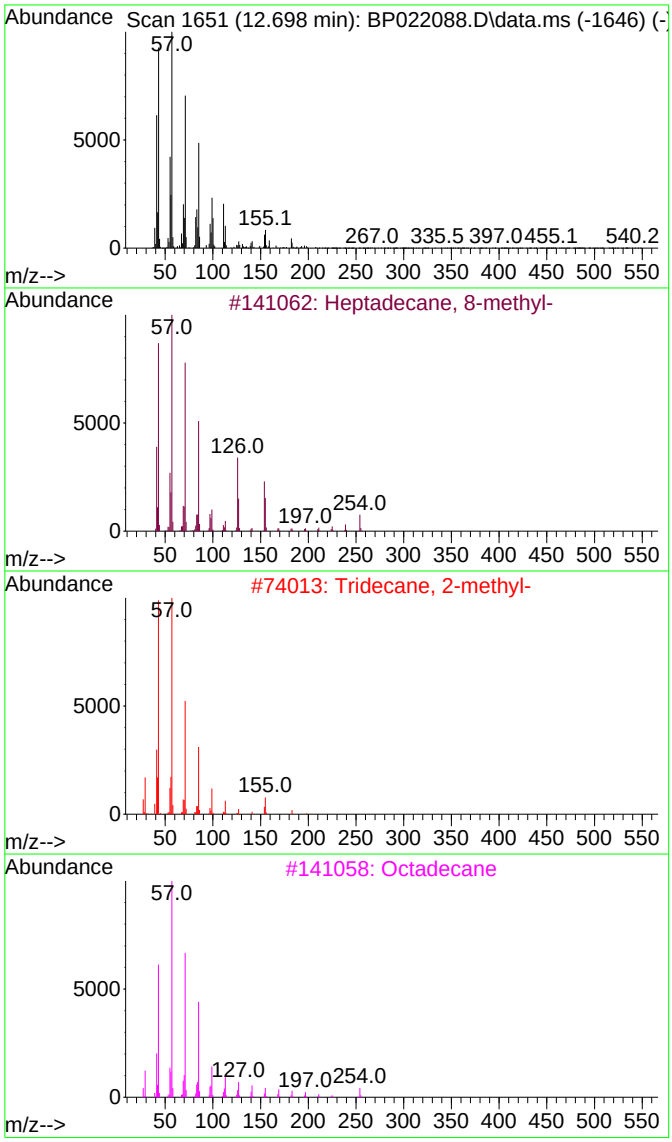
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

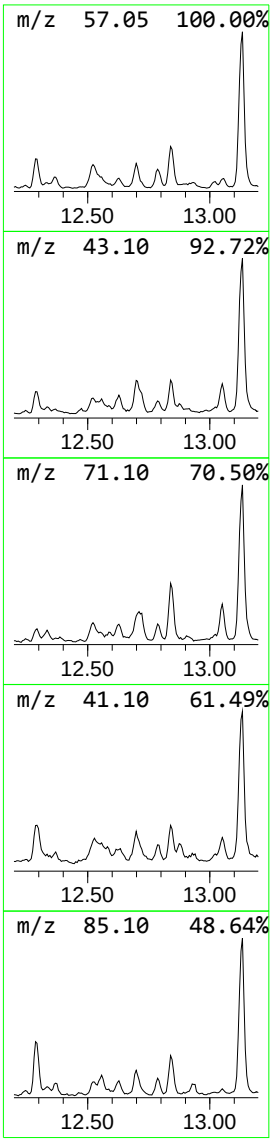
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.698	4.00 ng/ul	354907	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	86
2	Tridecane, 2-methyl-	198	C14H30	001560-96-9	81
3	Octadecane	254	C18H38	000593-45-3	81
4	Eicosane, 2-methyl-	296	C21H44	001560-84-5	80
5	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

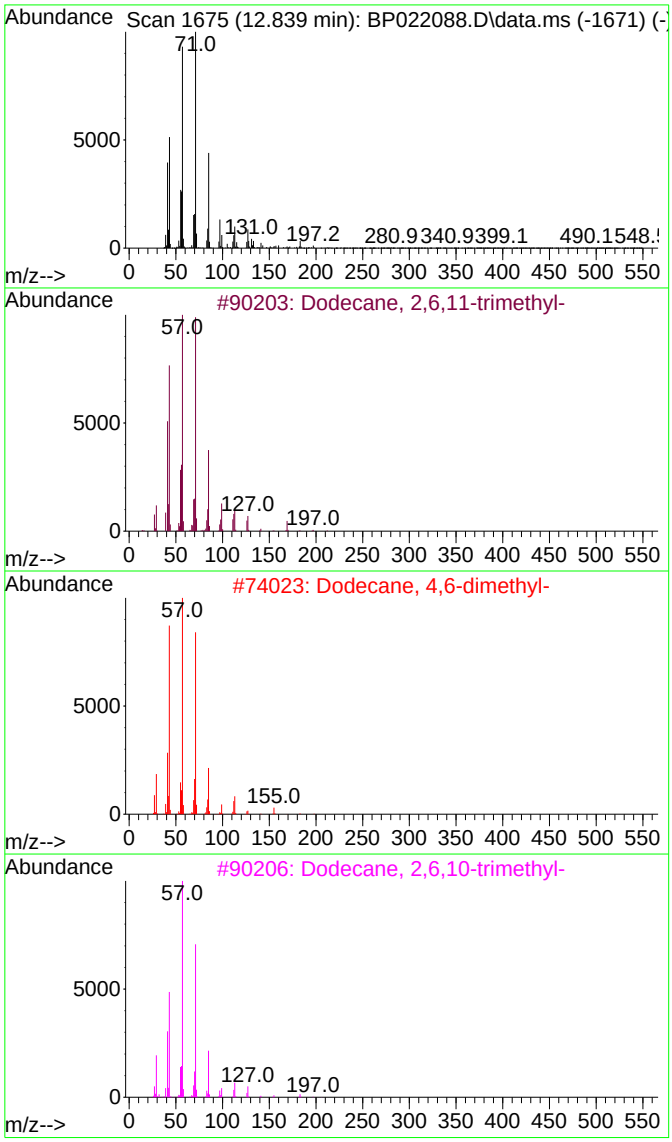
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

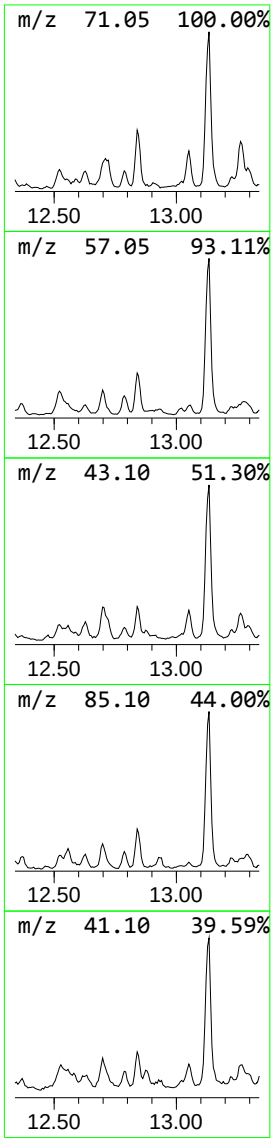
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.839	3.25 ng/ul	288048	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	74
2	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	59
4	Decane, 5-propyl-	184	C13H28	017312-62-8	58
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

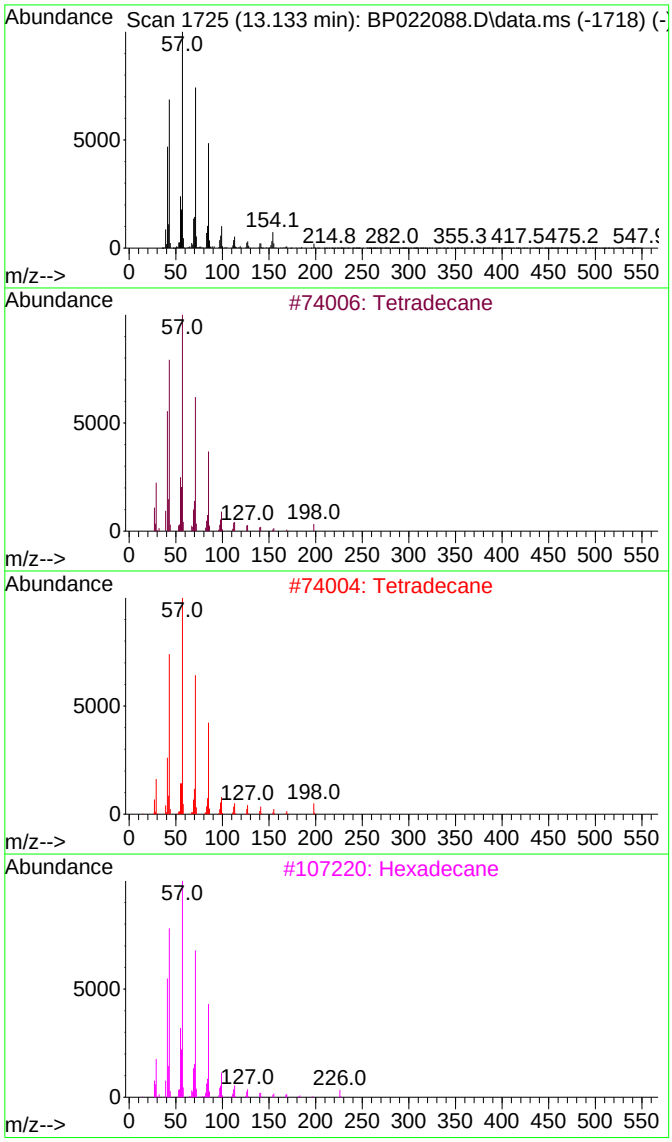
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

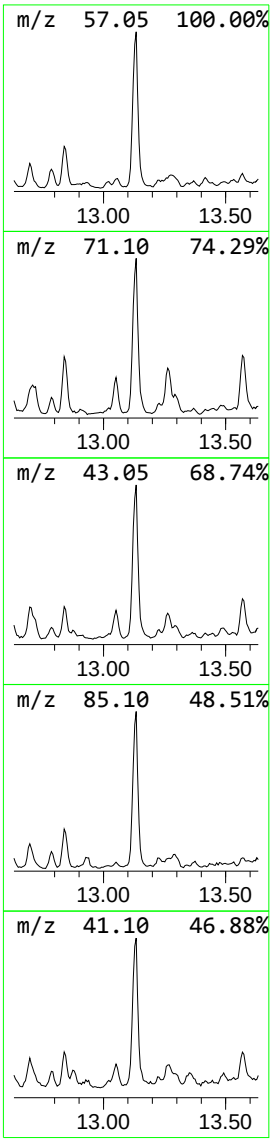
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.134	14.01 ng/ul	1242200	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	96
2	Tetradecane	198	C14H30	000629-59-4	94
3	Hexadecane	226	C16H34	000544-76-3	91
4	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
5	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

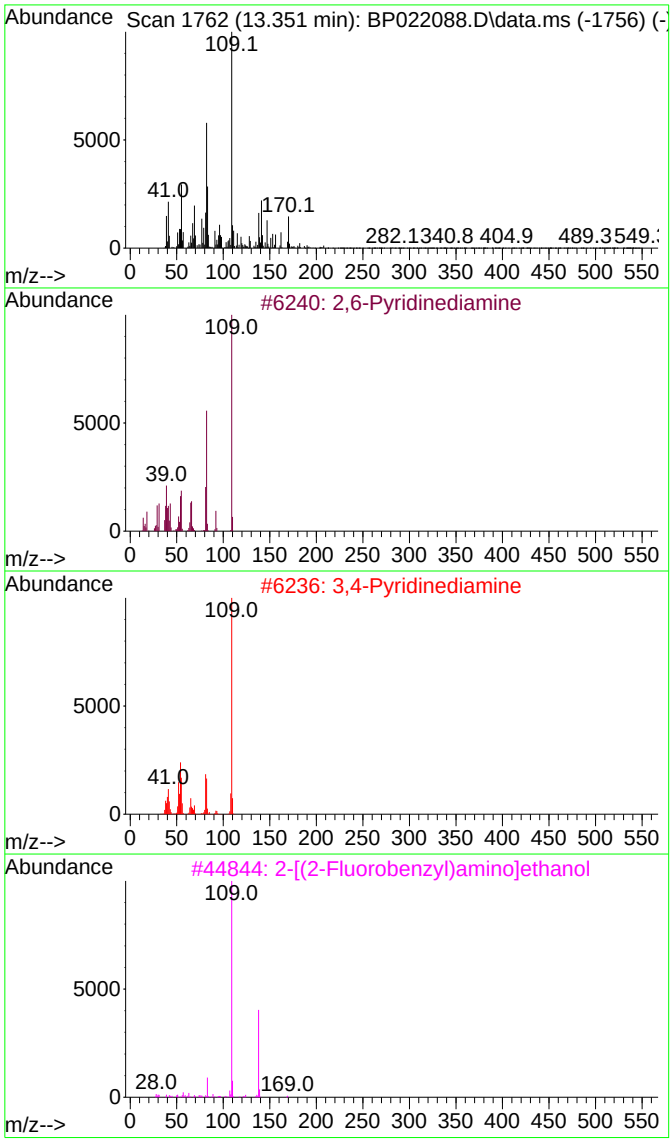
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

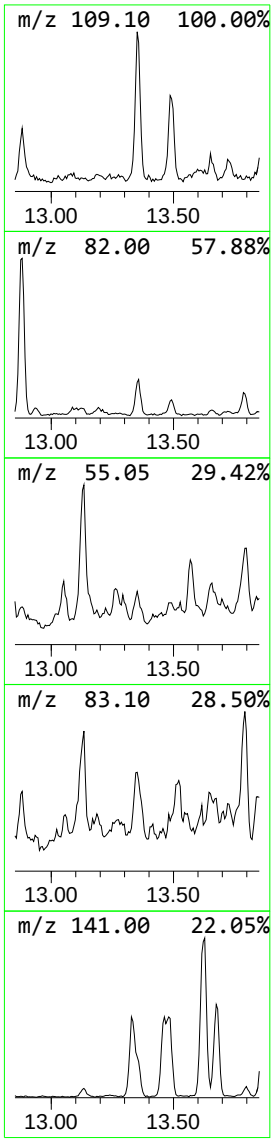
****

Peak Number 37 unknown-05 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.351	4.80 ng/ul	425630	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	47
2	3,4-Pyridinediamine	109	C5H7N3	000054-96-6	38
3	2-[(2-Fluorobenzyl)amino]ethanol	169	C9H12FNO	064834-60-2	38
4	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	38
5	3,4-Pyridinediamine	109	C5H7N3	000054-96-6	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

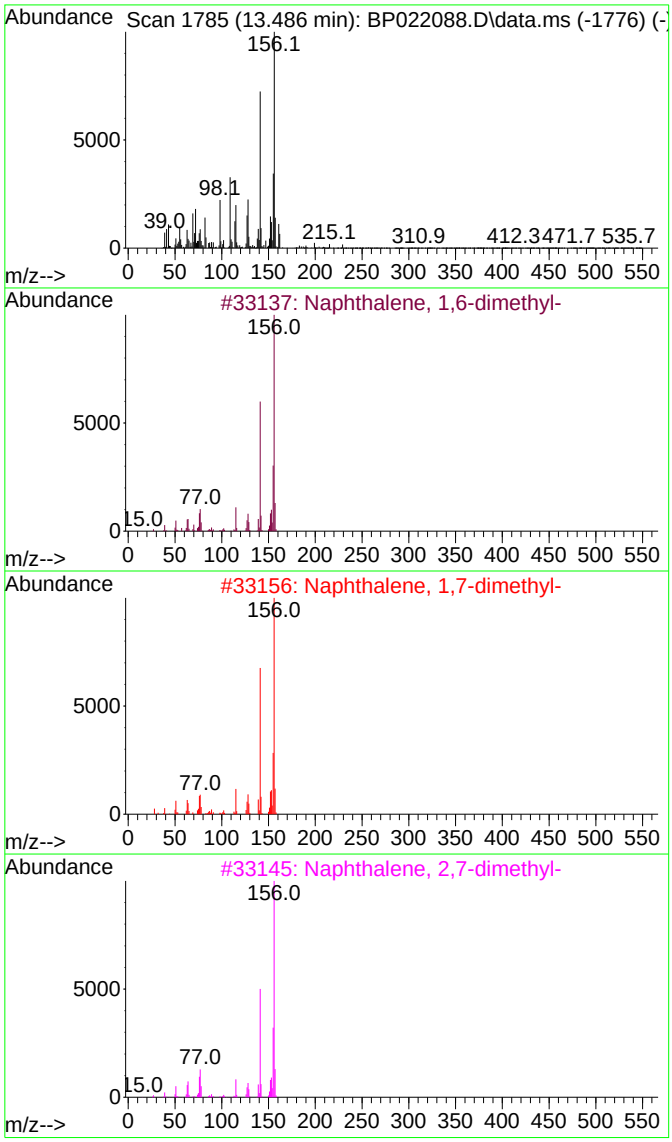
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

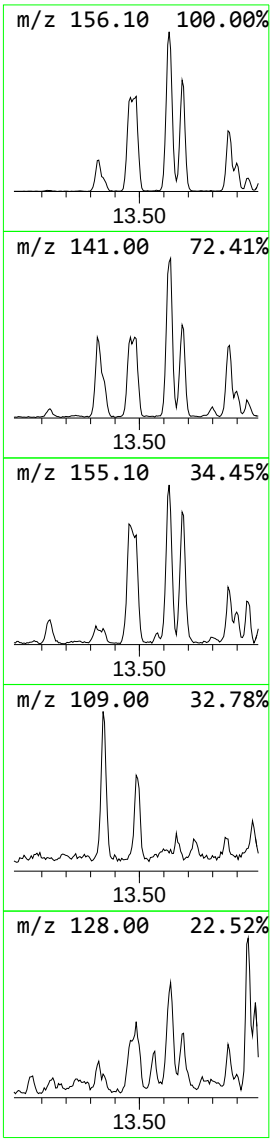
****

Peak Number 38 Naphthalene, 1,6-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.486	7.41 ng/ul	657352	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	92
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	92
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	91
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

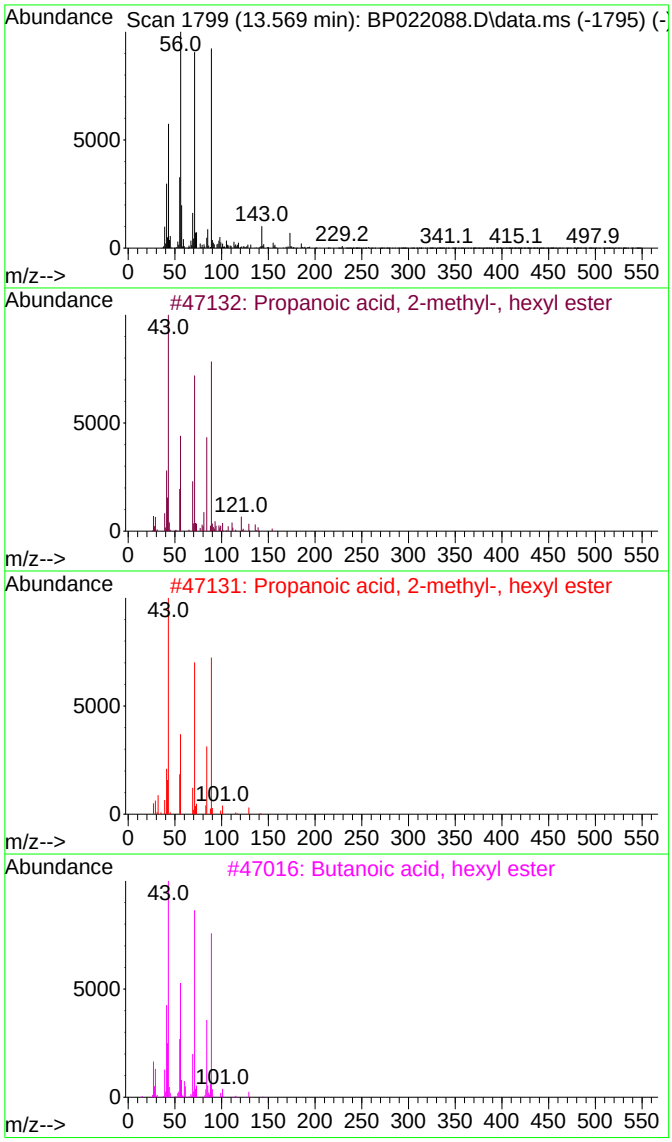
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

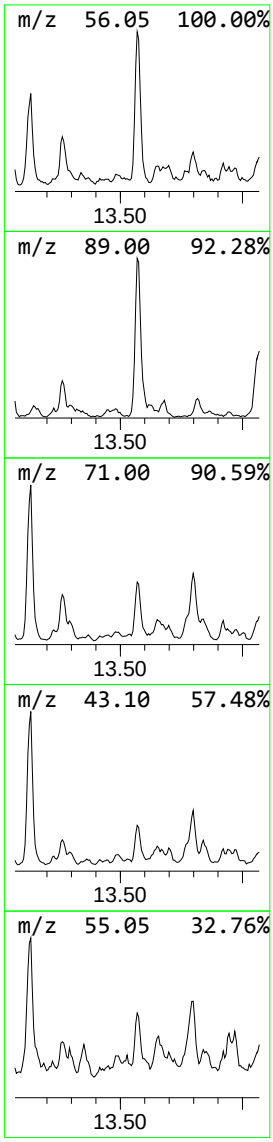
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Propanoic acid, 2-methyl-, ... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.569	4.10 ng/ul	363745	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, hexyl...	172	C10H20O2	002349-07-7	72
2	Propanoic acid, 2-methyl-, hexyl...	172	C10H20O2	002349-07-7	56
3	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	56
4	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	56
5	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

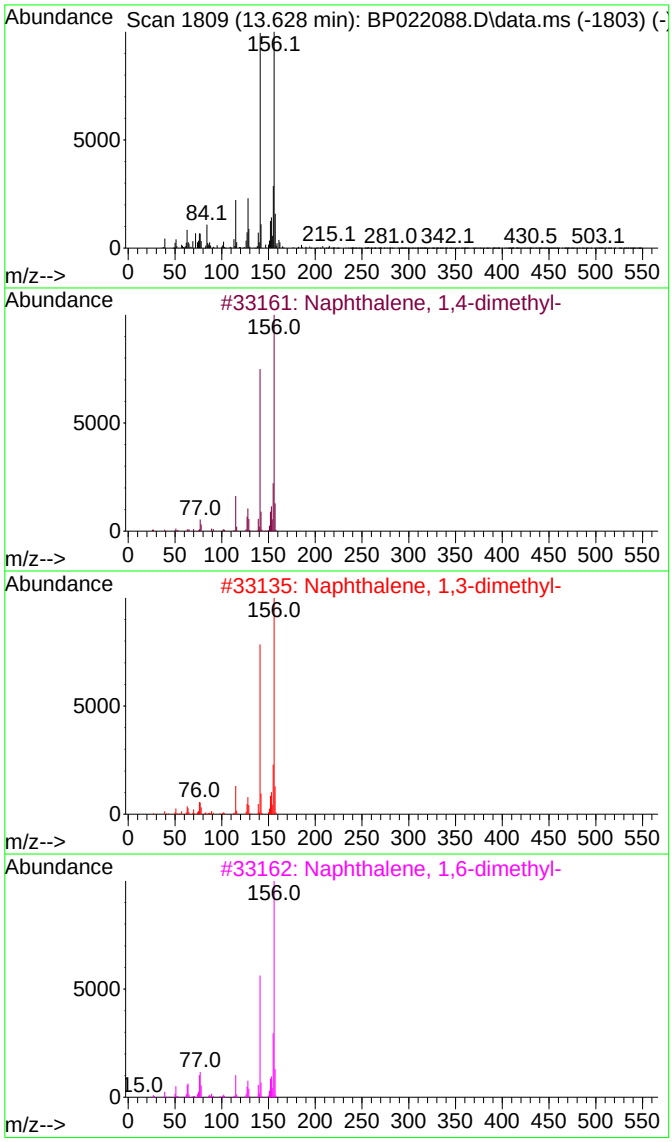
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

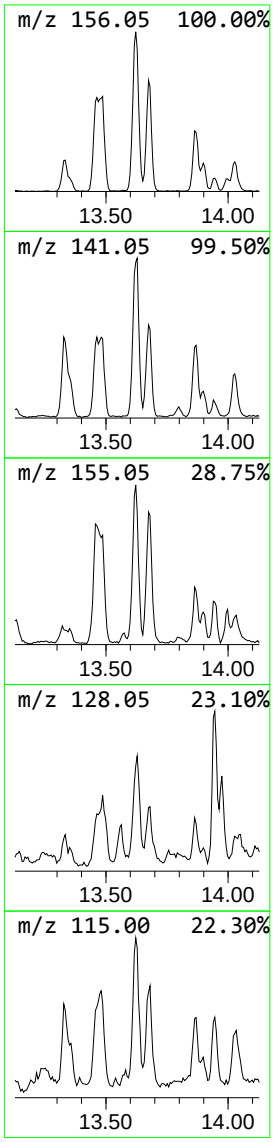
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Naphthalene, 1,4-dimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.628	5.19 ng/ul	459855	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

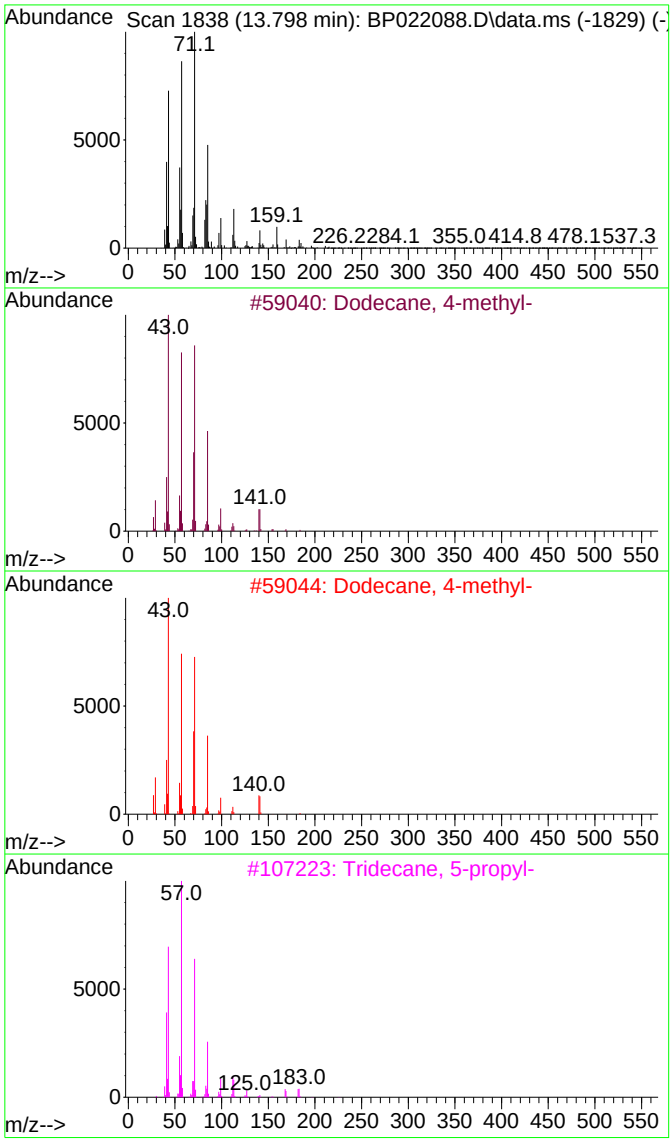
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

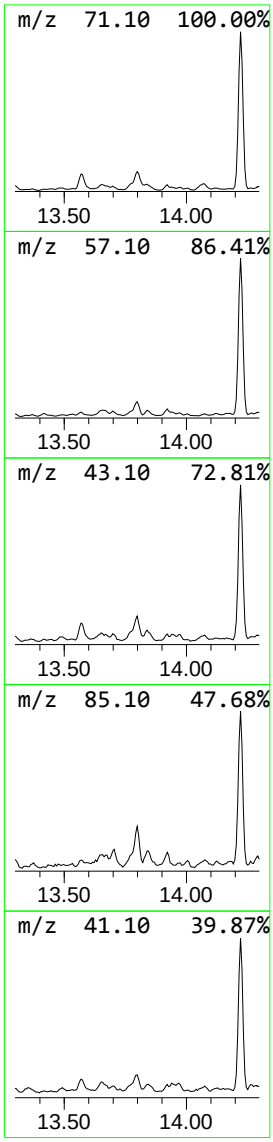
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.798	6.18 ng/ul	548276	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	62
2	Dodecane, 4-methyl-	184	C13H28	006117-97-1	62
3	Tridecane, 5-propyl-	226	C16H34	055045-11-9	52
4	Hexadecane	226	C16H34	000544-76-3	50
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

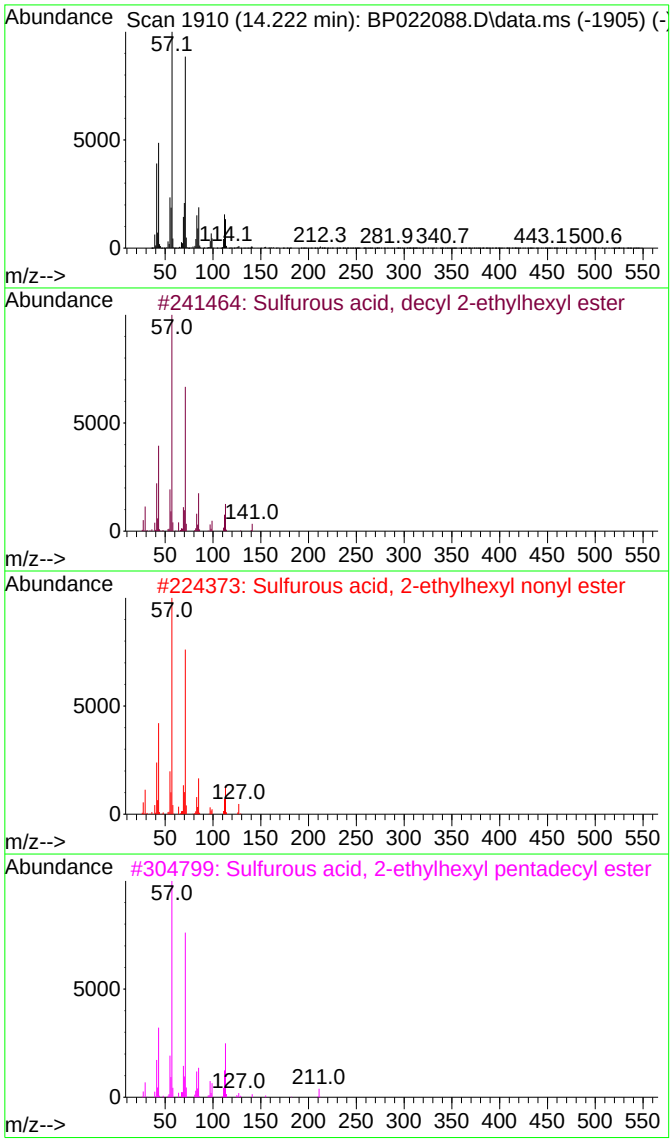
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

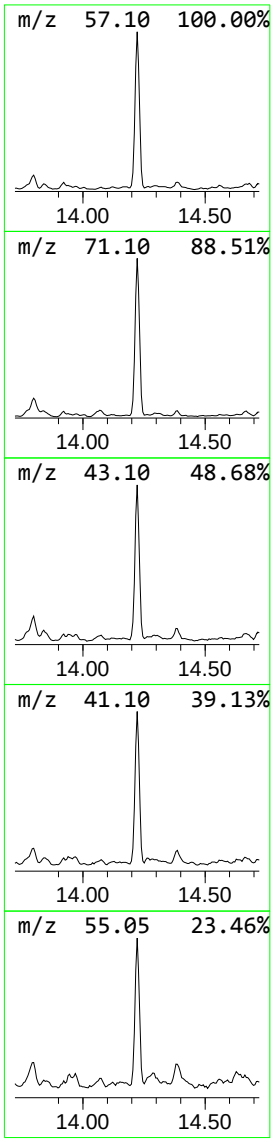
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Sulfurous acid, decyl 2-eth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.222	31.42 ng/ul	2785700	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	80
2	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	80
3	Sulfurous acid, 2-ethylhexyl pen...	404	C23H48O3S	1000309-19-8	64
4	1-Decene, 4-methyl-	154	C11H22	013151-29-6	64
5	Methoxyacetic acid, 2-octyl ester	202	C11H22O3	1000282-69-6	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

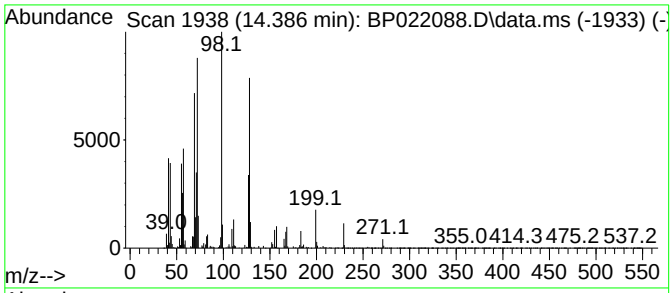
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

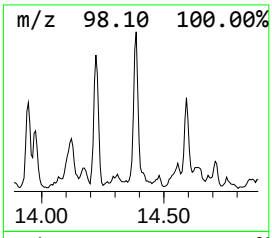
****

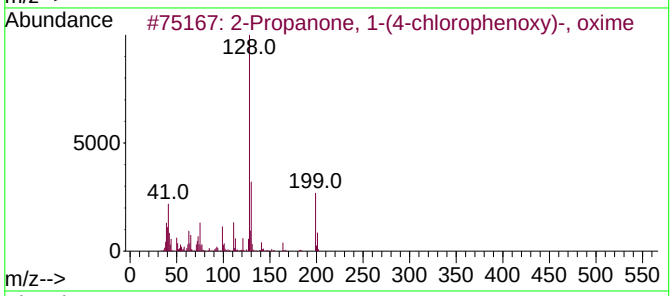
Peak Number 43 unknown-06 Concentration Rank 38

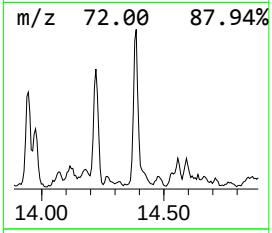
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.386	5.71 ng/ul	505920	Acenaphthene-d10	14.310

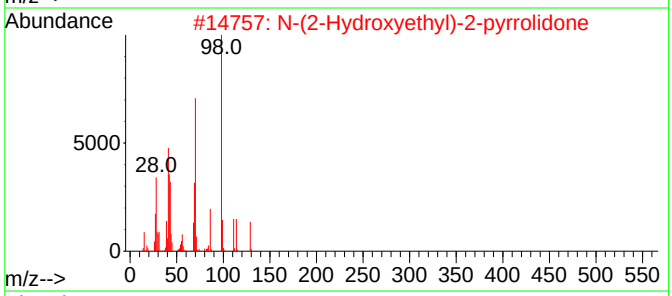
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-(4-chlorophenoxy)...	199	C9H10ClNO2	1010337-72-3	22
2	N-(2-Hydroxyethyl)-2-pyrrolidone	129	C6H11NO2	003445-11-2	14
3	3-Chlorophenol, O-isopropyloxyca...	214	C10H11ClO3	021333-70-0	14
4	4-Chlorophenol, O-isopropyloxyca...	214	C10H11ClO3	005335-19-3	14
5	Isobutyl 3-(5-amino-1,3,4-thiadi...	229	C9H15N3O2S	1000243-81-0	14

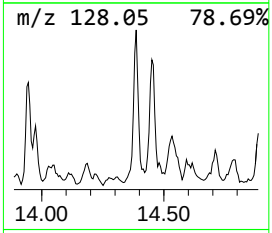


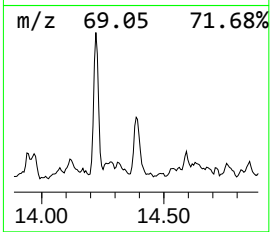


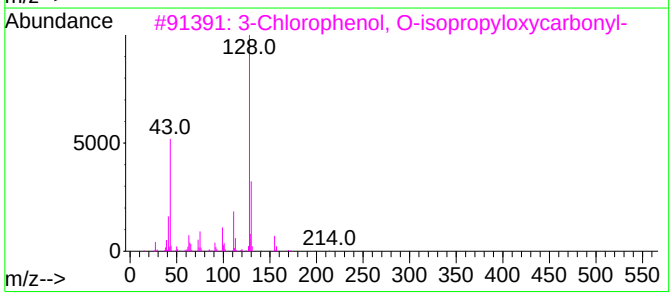


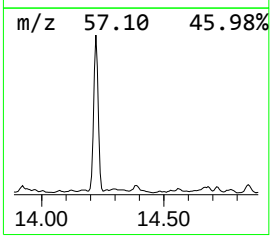












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

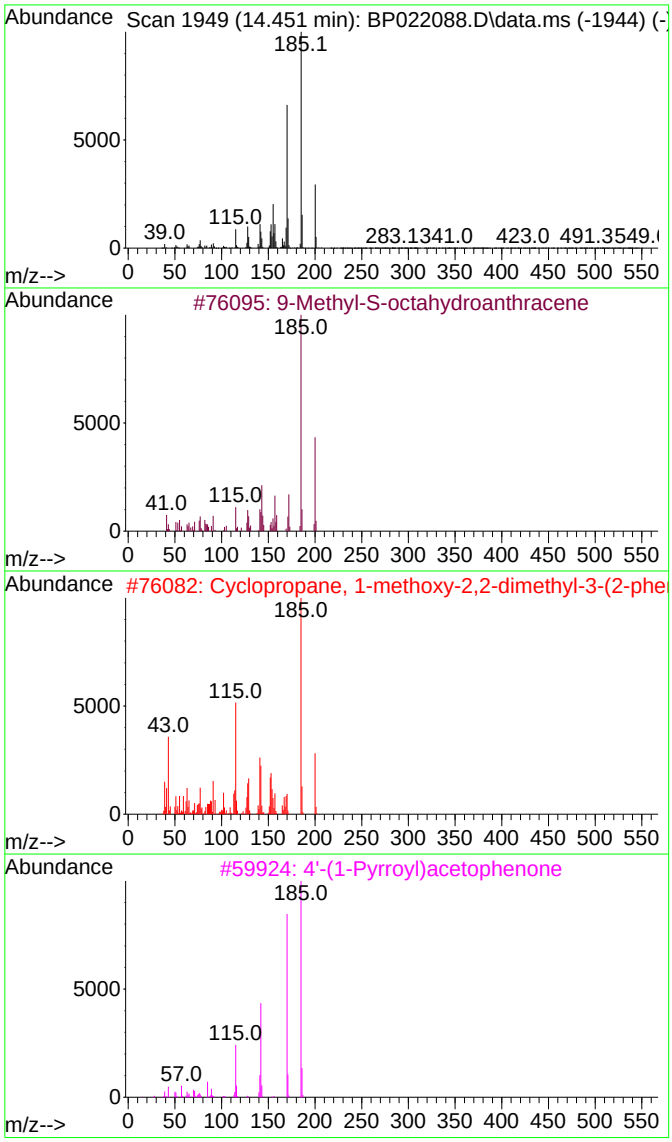
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

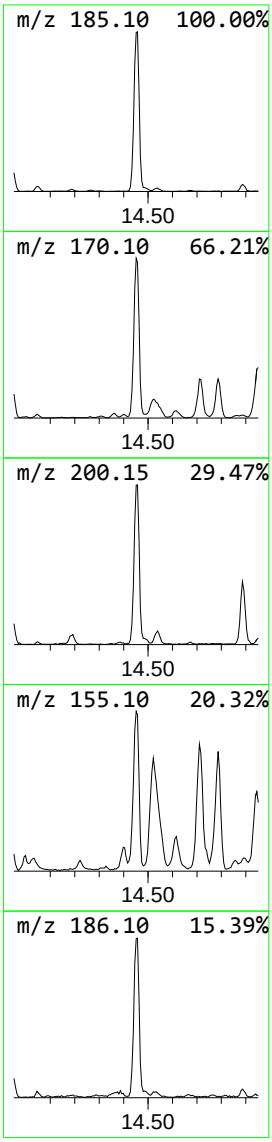
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 9-Methyl-S-octahydroanthracene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.451	14.31 ng/ul	1268750	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	60
2	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	58
3	4'-(1-Pyrroyl)acetophenone	185	C12H11NO	022106-37-2	52
4	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	46
5	Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

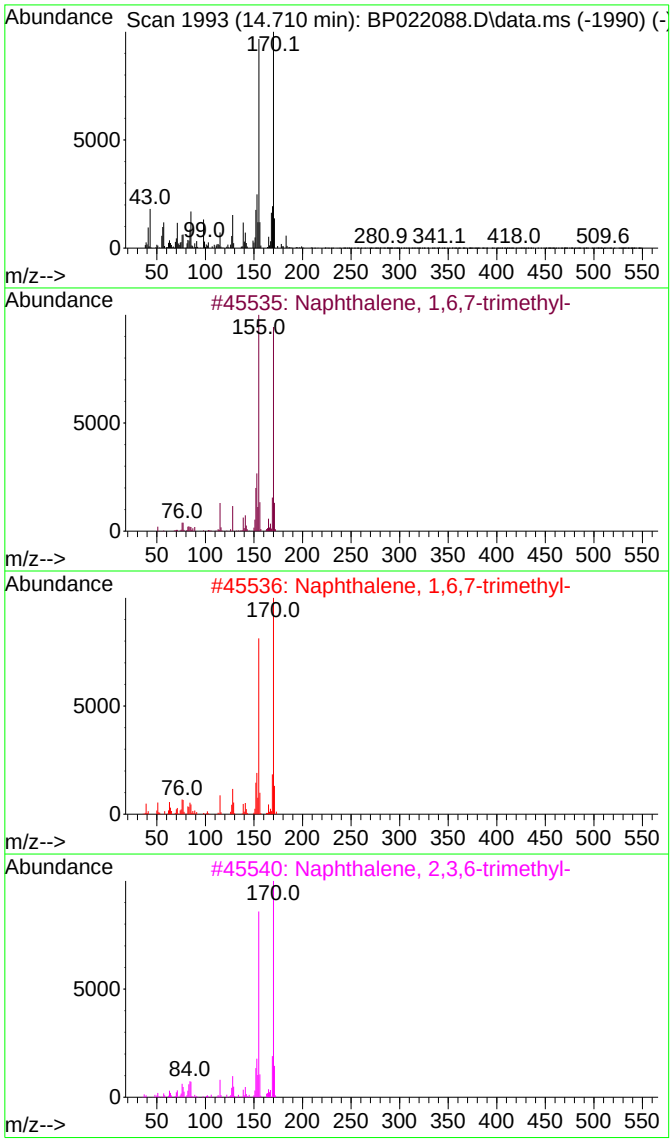
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

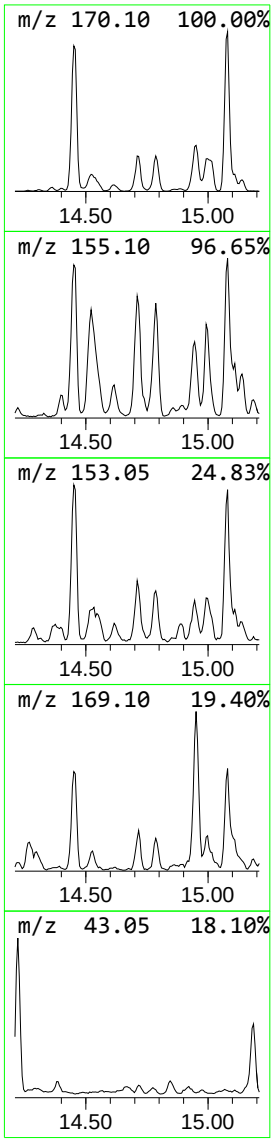
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Naphthalene, 1,6,7-trimethyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.710	4.33 ng/ul	383633	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

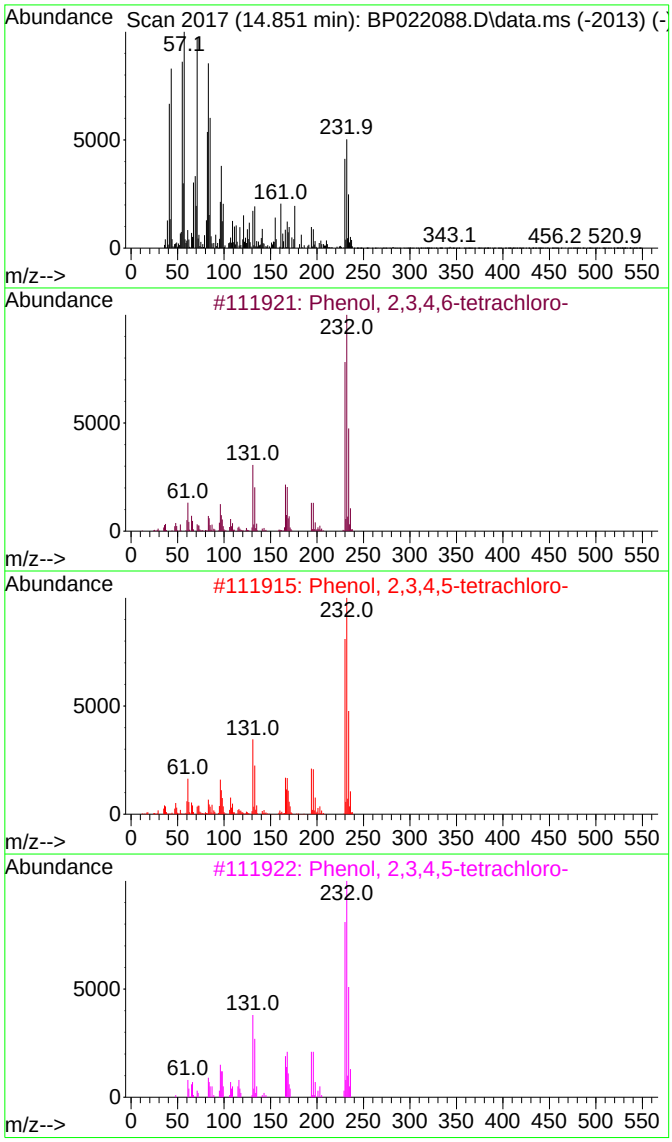
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

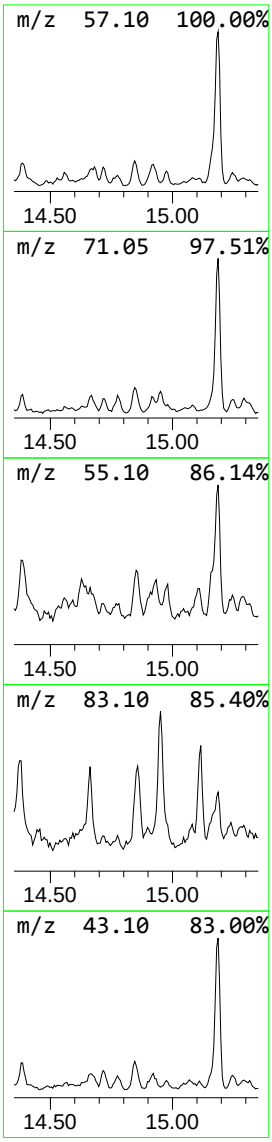
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Phenol, 2,3,4,5-tetrachloro- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.851	4.58 ng/ul	405633	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	91
2	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	91
3	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	91
4	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	68
5	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

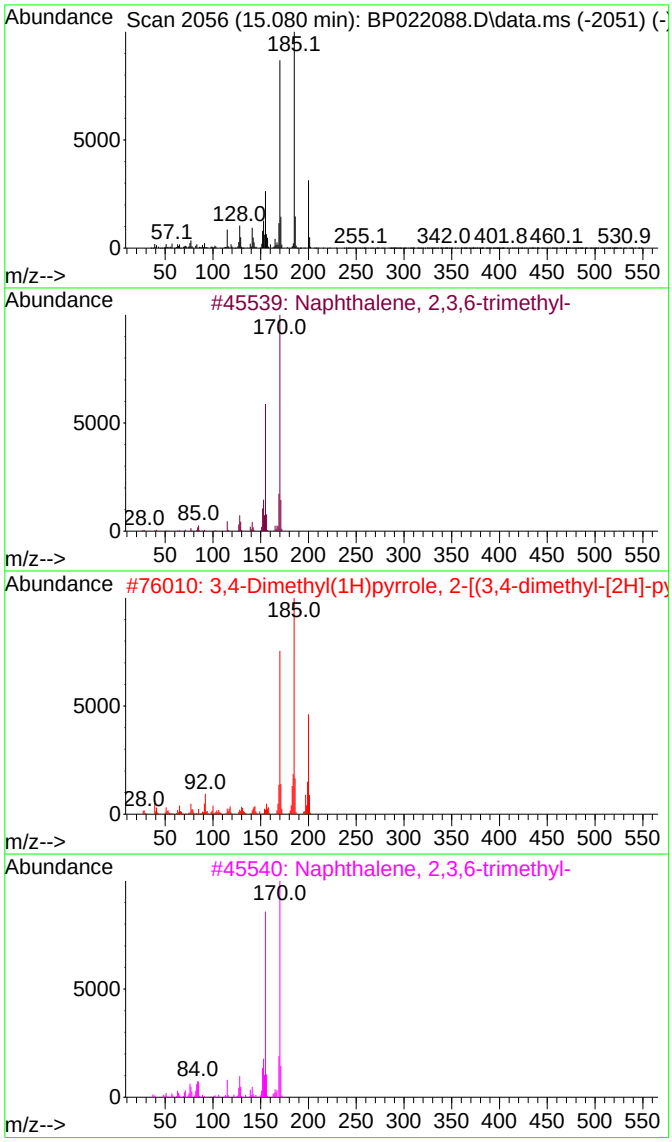
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

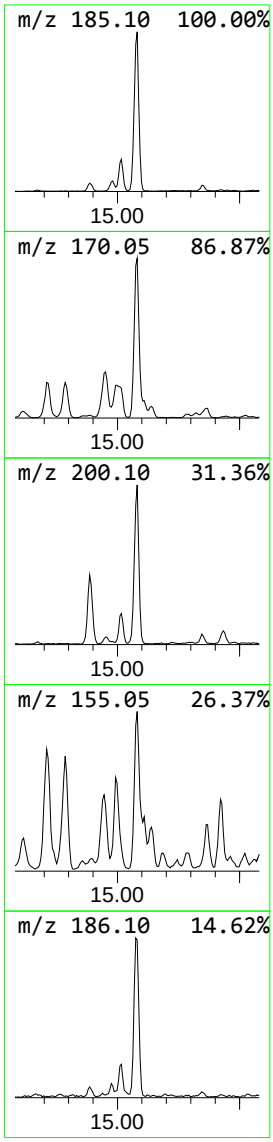
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Naphthalene, 2,3,6-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.080	13.02 ng/ul	1154200	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90
2	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	72
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	60
4	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	55
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

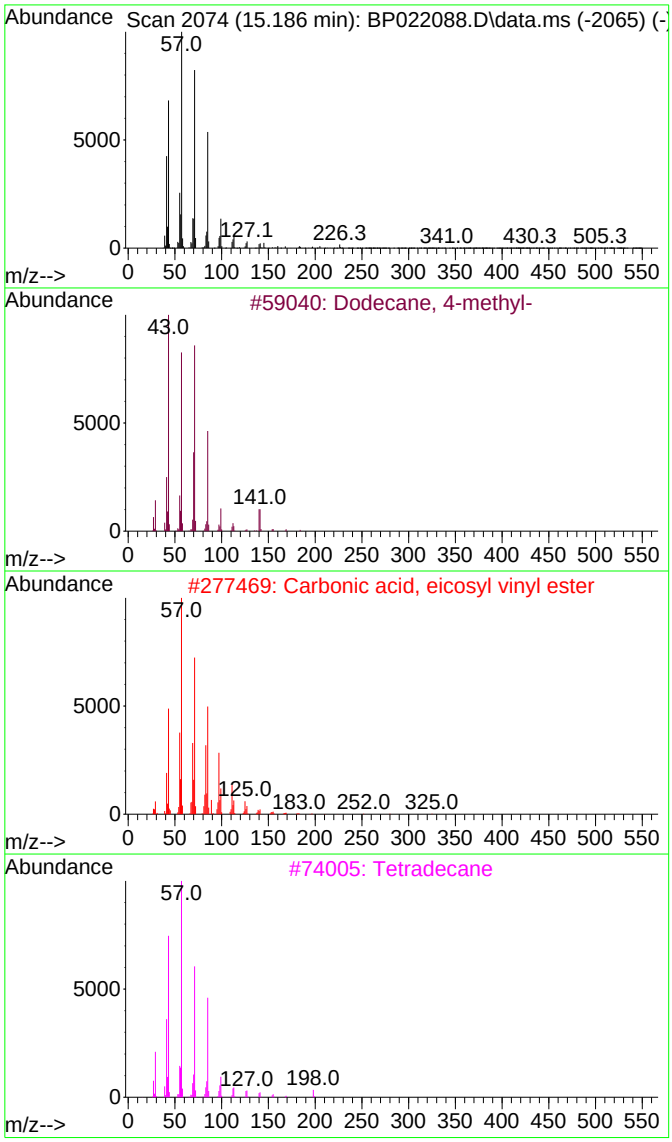
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

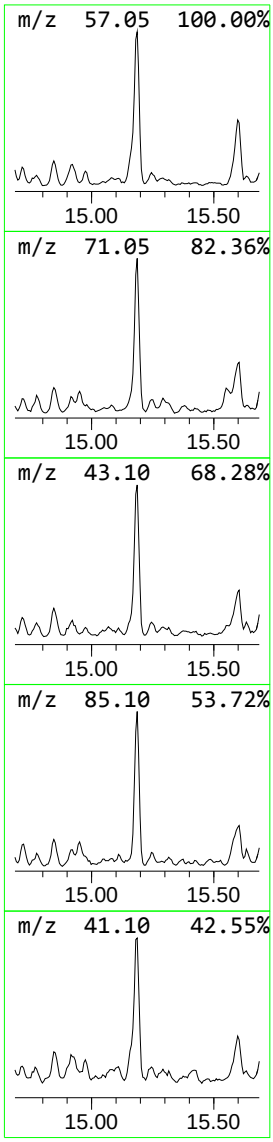
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.186	15.14 ng/ul	1342650	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	91
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
3	Tetradecane	198	C14H30	000629-59-4	91
4	Hexadecane	226	C16H34	000544-76-3	90
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

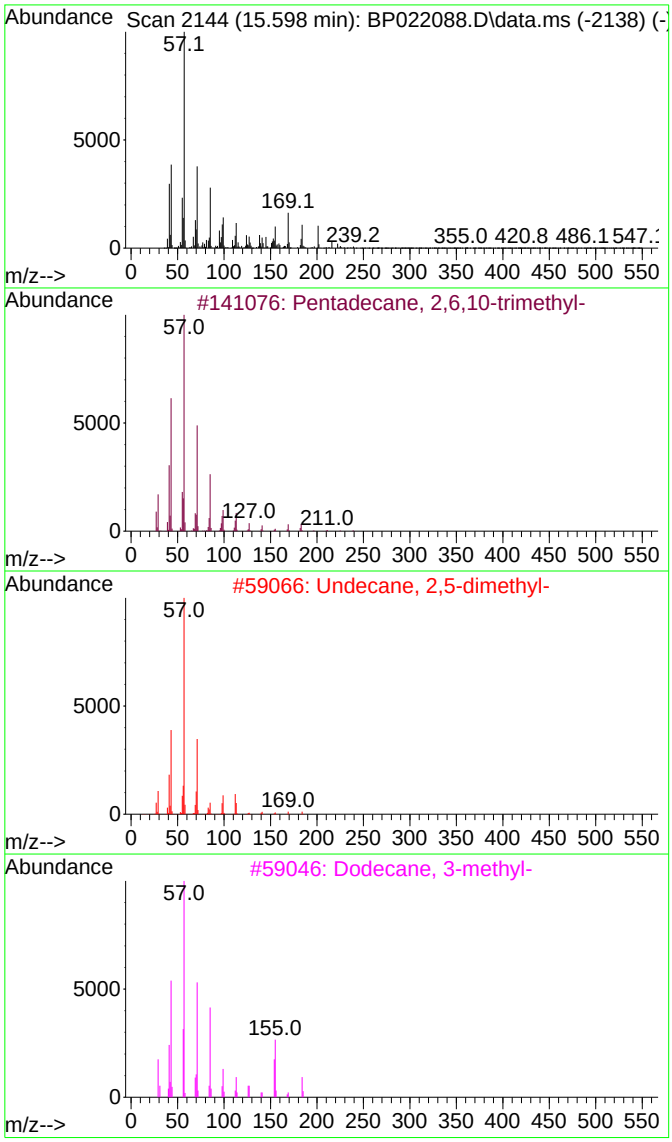
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

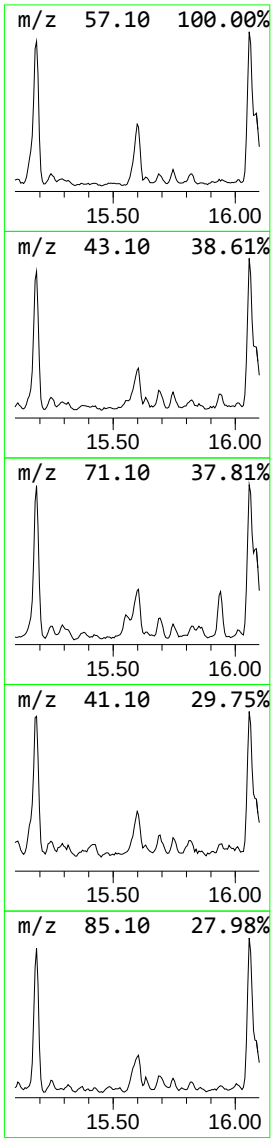
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.598	5.85 ng/ul	518908	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	95
2	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	62
3	Dodecane, 3-methyl-	184	C13H28	017312-57-1	58
4	Valeramide, N-octyl-	213	C13H27NO	1000419-96-3	53
5	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

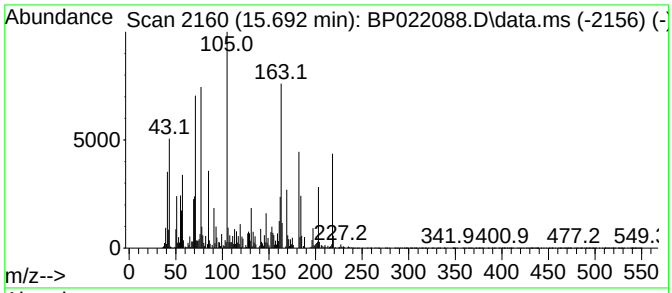
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

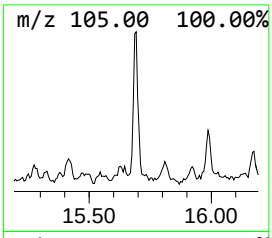
****

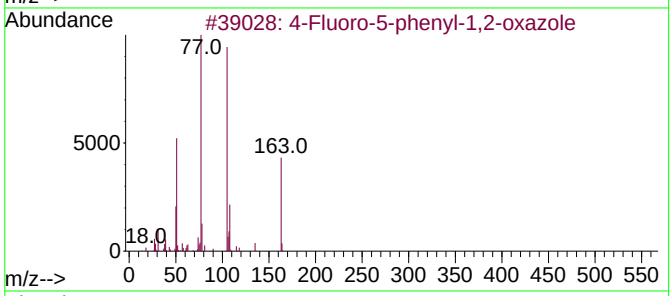
Peak Number 51 unknown-07 Concentration Rank 43

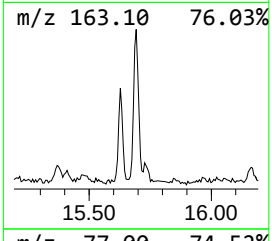
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.692	5.33 ng/ul	472744	Acenaphthene-d10	14.310

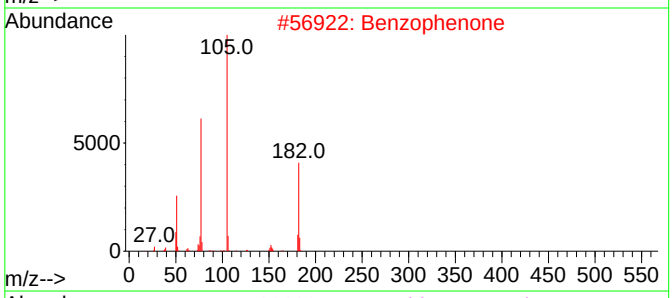
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Fluoro-5-phenyl-1,2-oxazole	163	C9H6FNO	1000411-55-8	38
2	Benzophenone	182	C13H10O	000119-61-9	35
3	Benzamide, N-propyl-	163	C10H13NO	010546-70-0	30
4	4-Benzoyl-1-piperazinecarbaldehyde	218	C12H14N2O2	1000332-13-9	25
5	2-Propene(dithioic) acid, 3-hydr...	210	C10H10OS2	013636-68-5	22

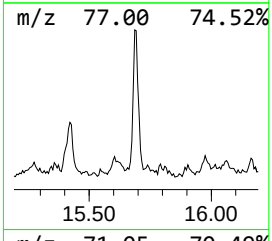


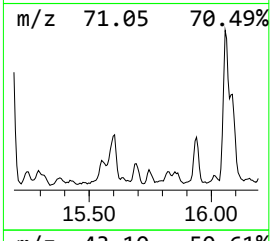


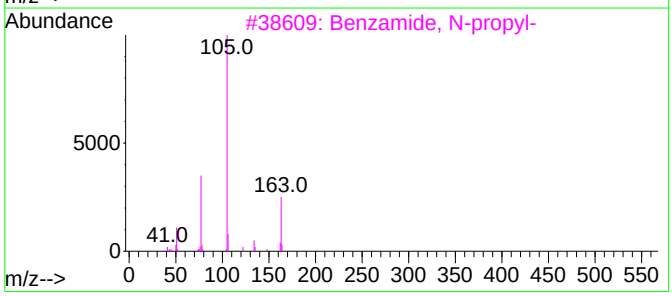


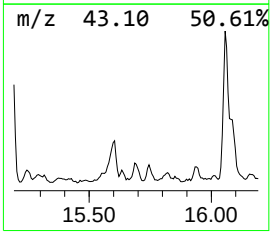












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

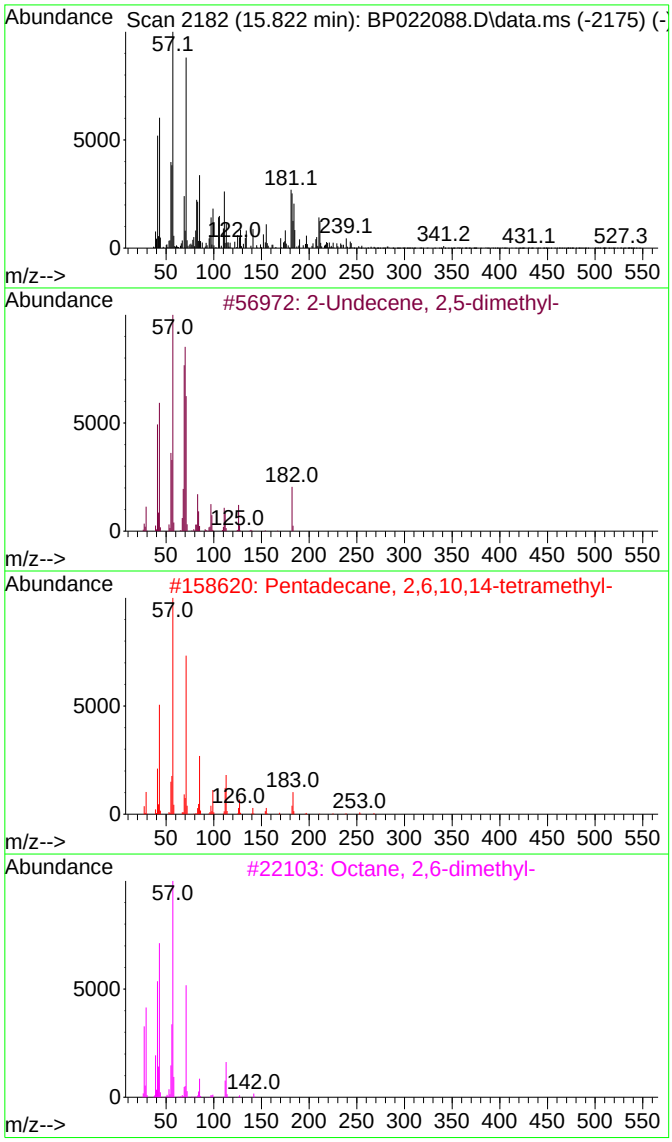
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

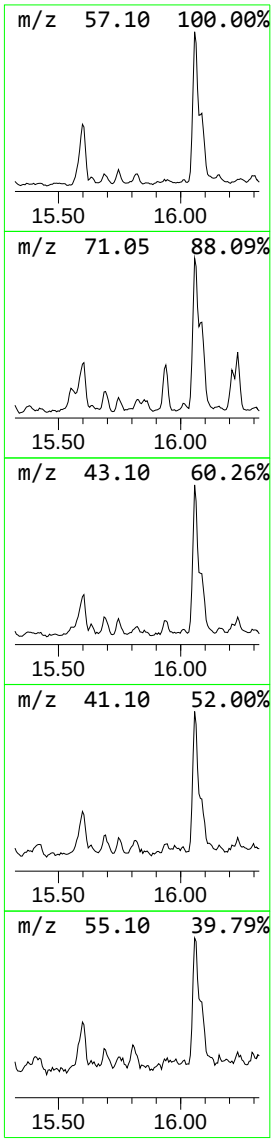
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.822	3.27 ng/ul	340314	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Undecene, 2,5-dimethyl-	182	C13H26	049622-16-4	49
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	43
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	38
4	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	38
5	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

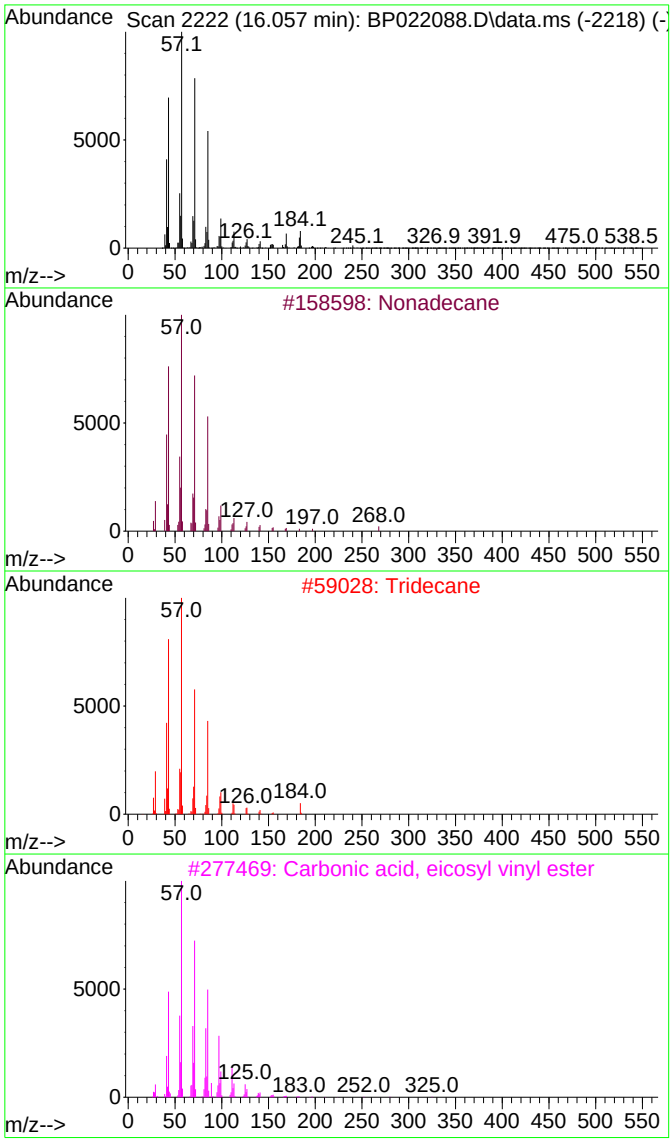
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

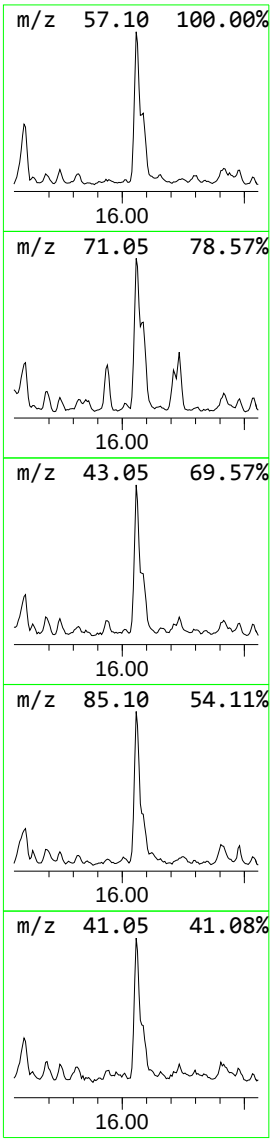
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	12.94 ng/ul	1346460	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Tridecane	184	C13H28	000629-50-5	87
3	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	87
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

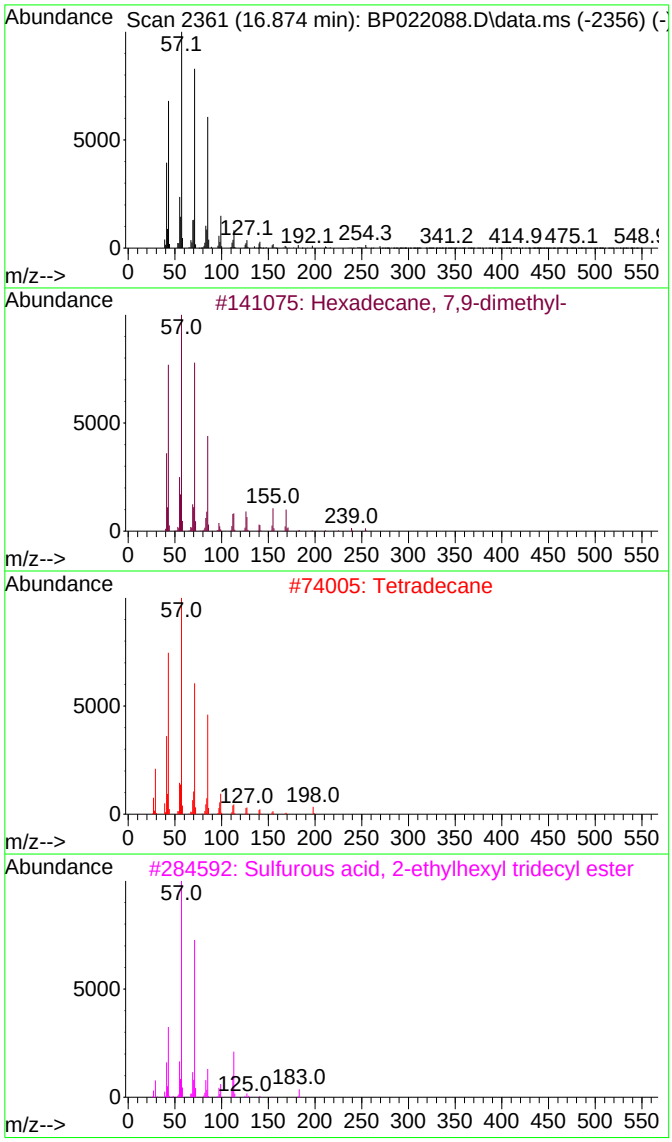
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

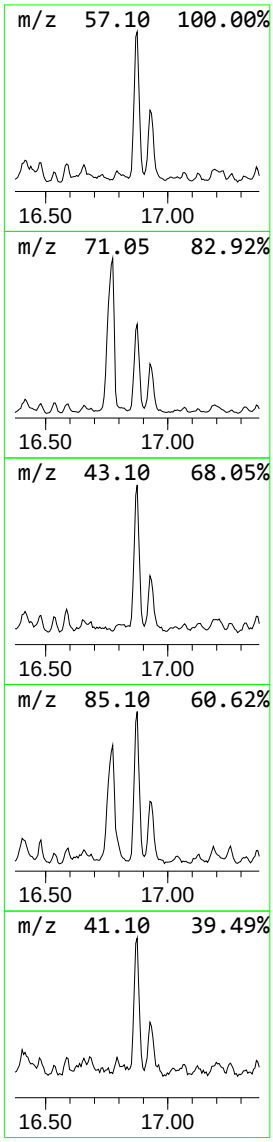
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.874	8.22 ng/ul	855548	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	83
2	Tetradecane	198	C14H30	000629-59-4	58
3	Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	53
4	Eicosane	282	C20H42	000112-95-8	49
5	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

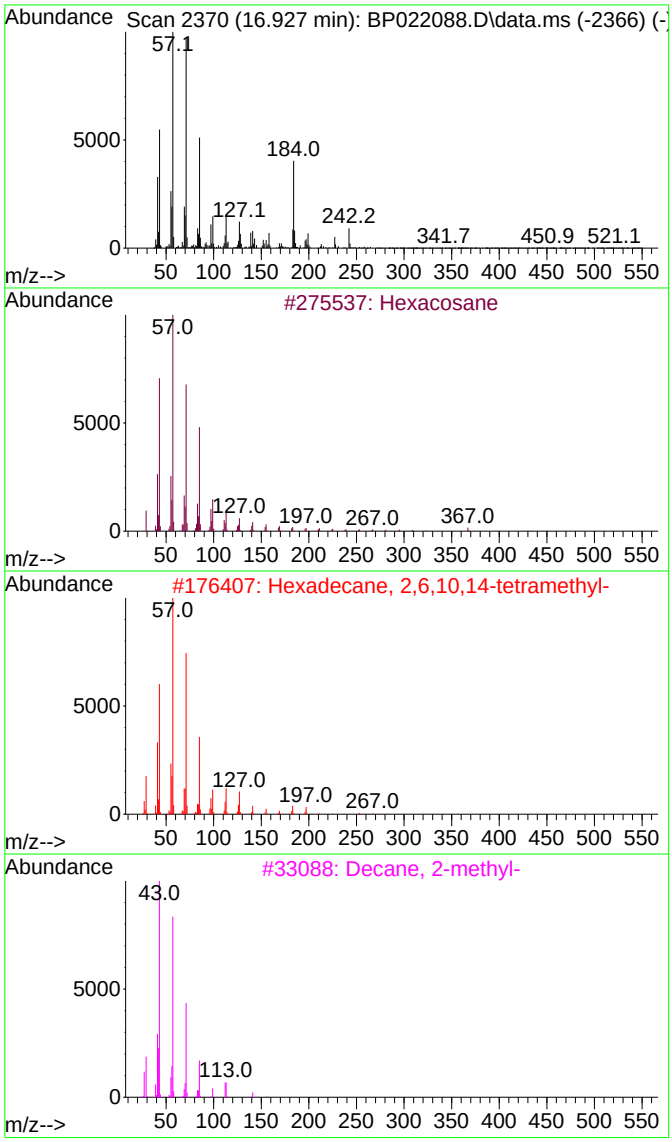
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

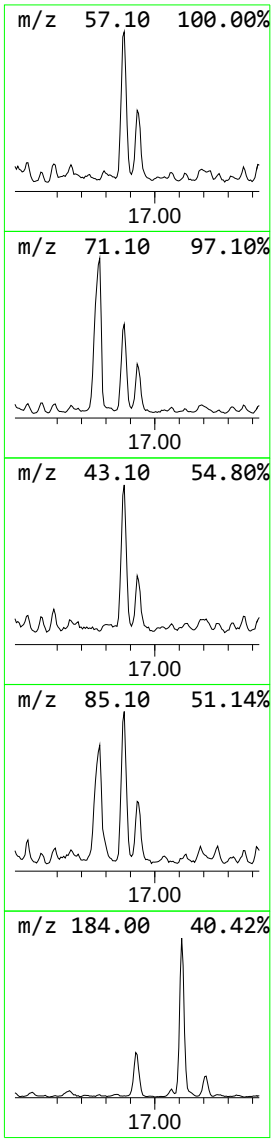
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.927	4.77 ng/ul	496281	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	68
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	68
3	Decane, 2-methyl-	156	C11H24	006975-98-0	64
4	Octadecane, 4-methyl-	268	C19H40	010544-95-3	64
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

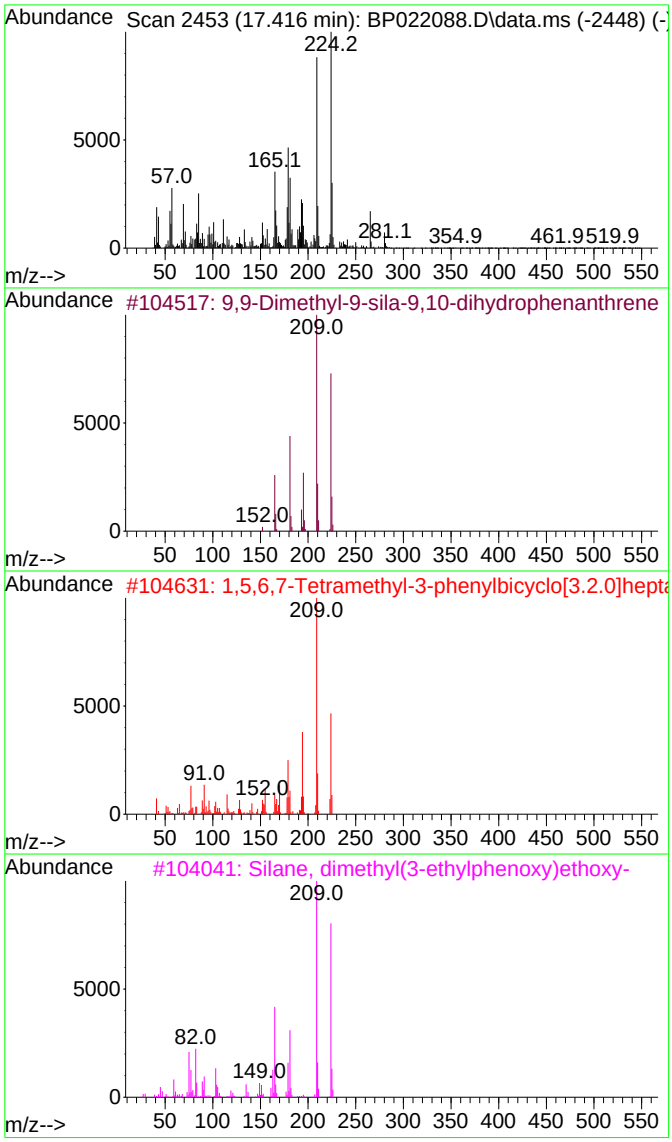
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

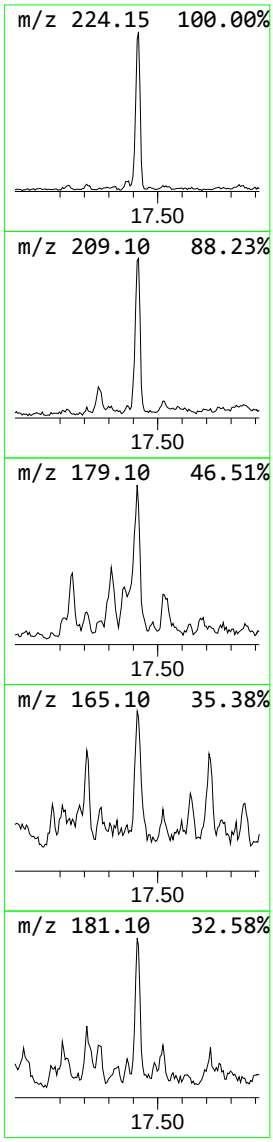
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 9,9-Dimethyl-9-sila-9,10-di... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.416	5.33 ng/ul	555138	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	76
2	1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	62
3	Silane, dimethyl(3-ethylphenoxy)...	224	C12H20O2Si	1000347-46-1	62
4	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	53
5	Methyl 3-hydroxybenzoate, TMS de...	224	C11H16O3Si	027798-50-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

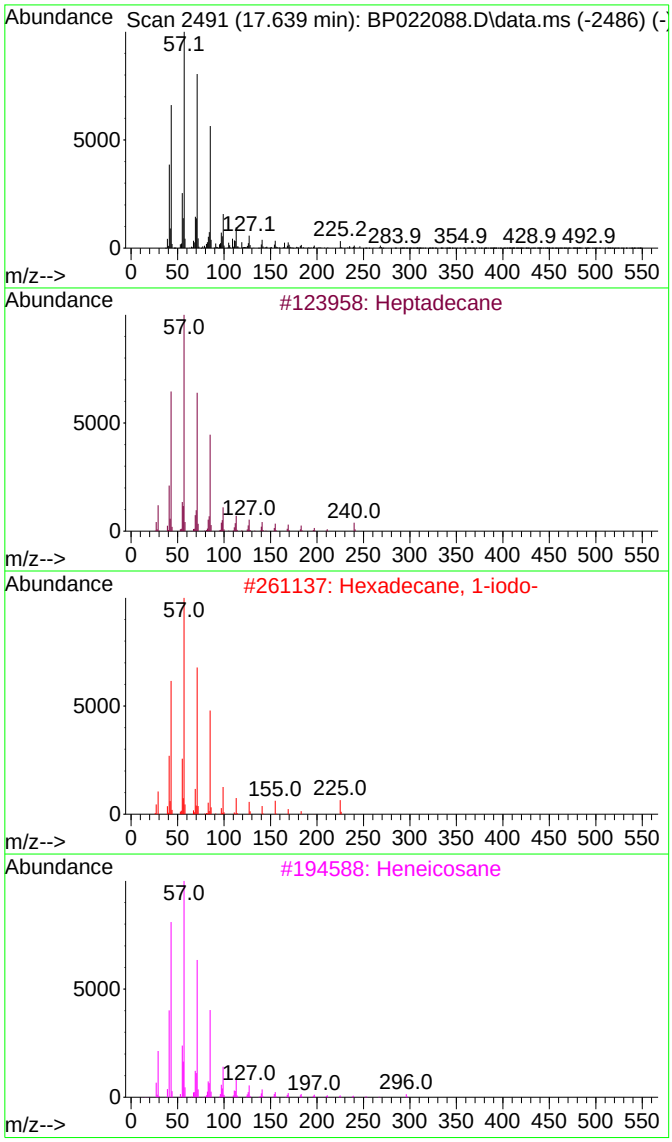
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

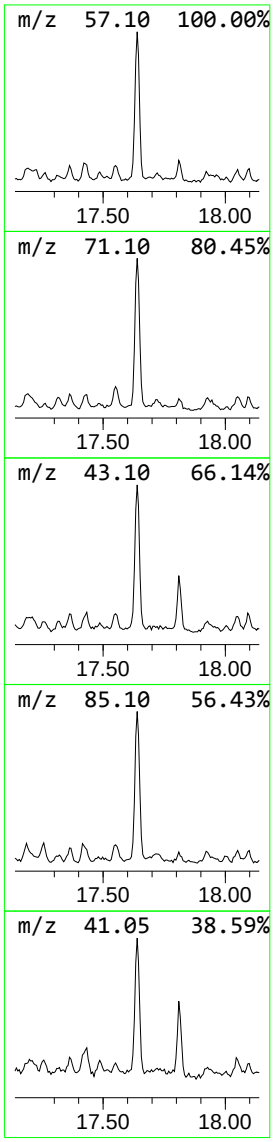
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.639	7.88 ng/ul	820507	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	91
5	Nonadecane	268	C19H40	000629-92-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

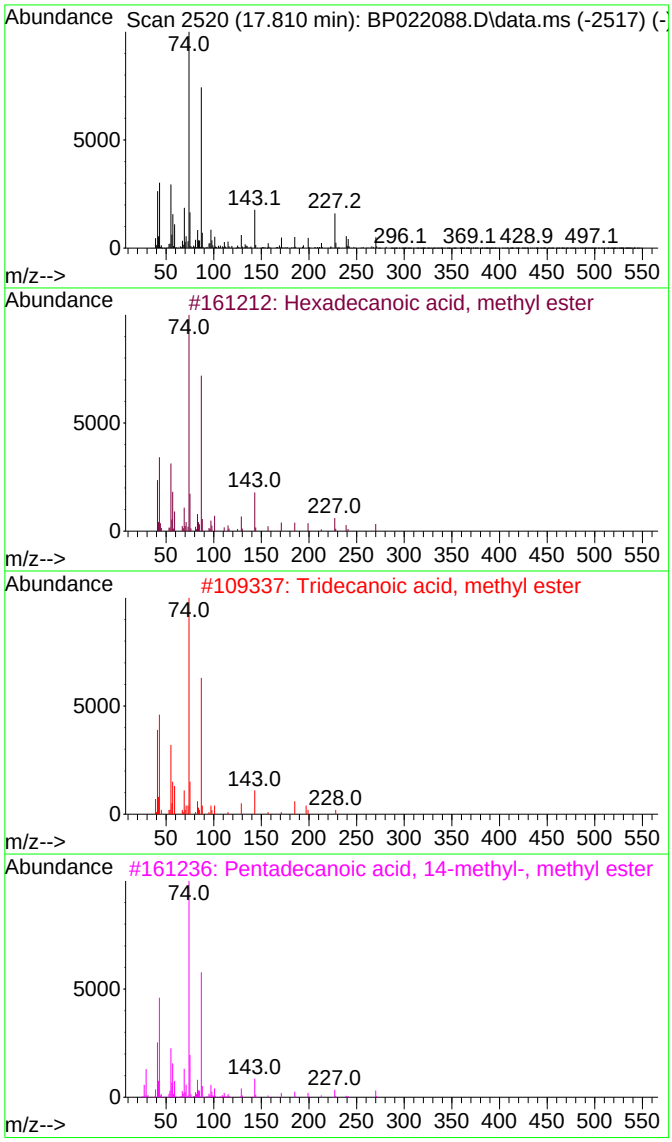
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

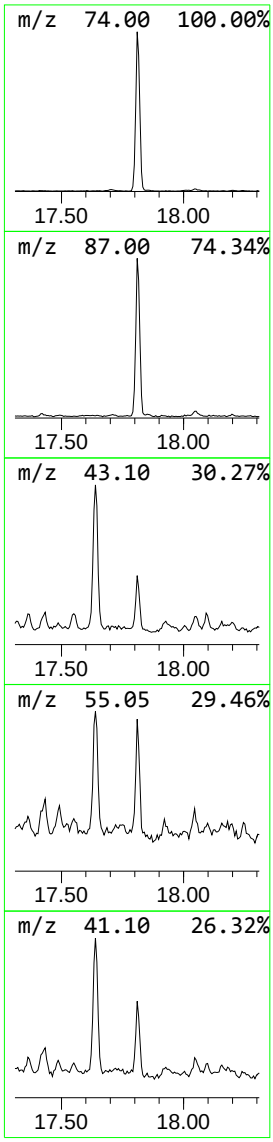
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 Hexadecanoic acid, methyl e... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.810	4.78 ng/ul	497175	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	96
2	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	94
3	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
4	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

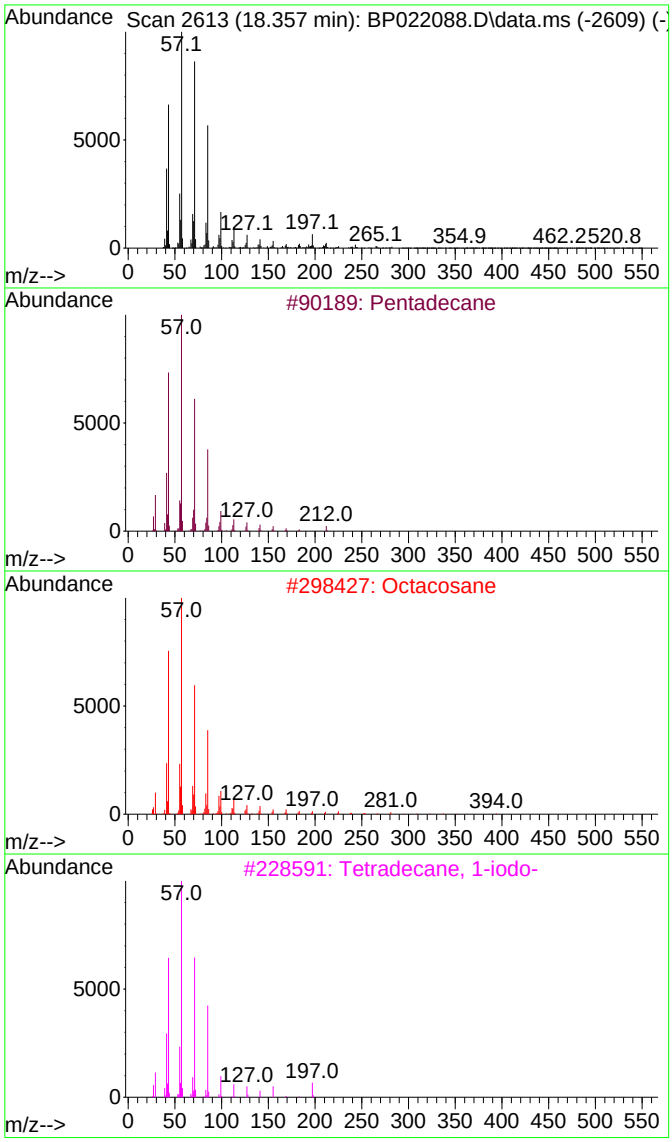
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

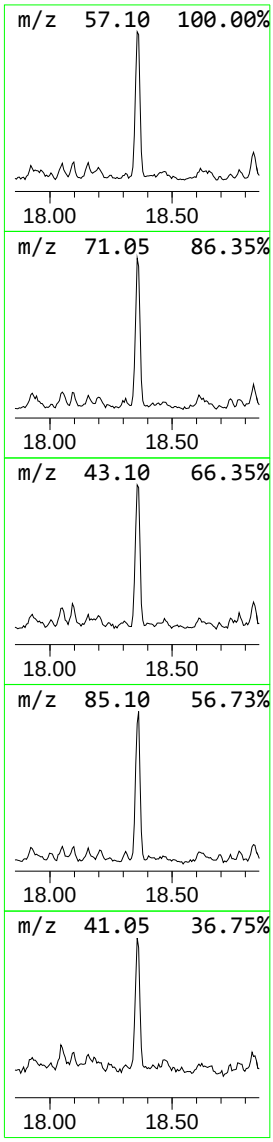
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.357	5.90 ng/ul	614080	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	95
2	Octacosane	394	C28H58	000630-02-4	91
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Octadecane	254	C18H38	000593-45-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

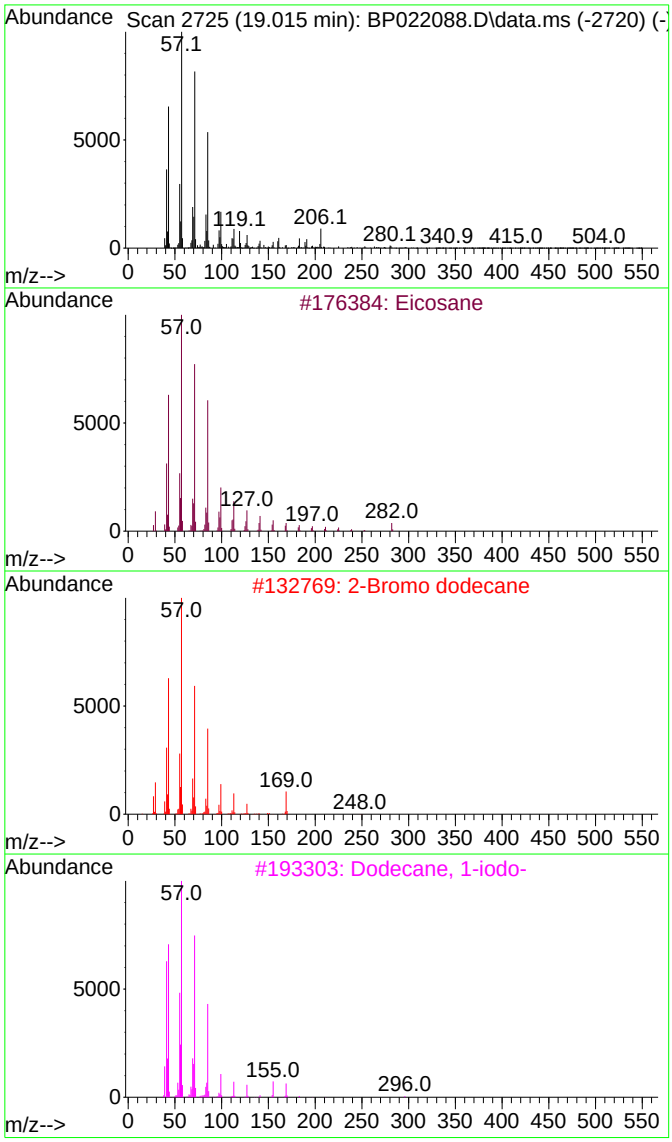
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

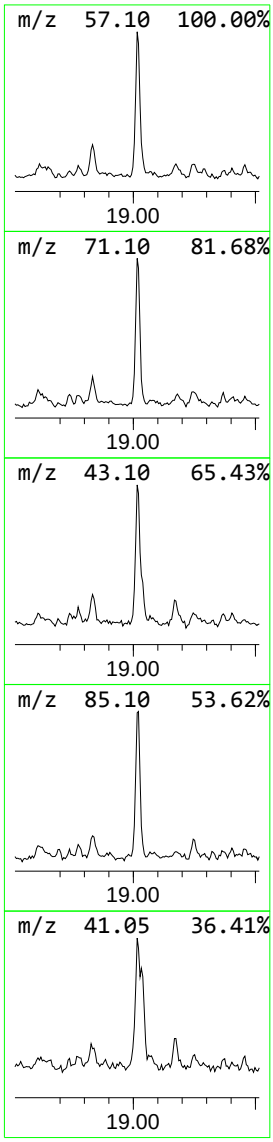
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.015	5.54 ng/ul	576788	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	90
4	Hexadecane	226	C16H34	000544-76-3	80
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

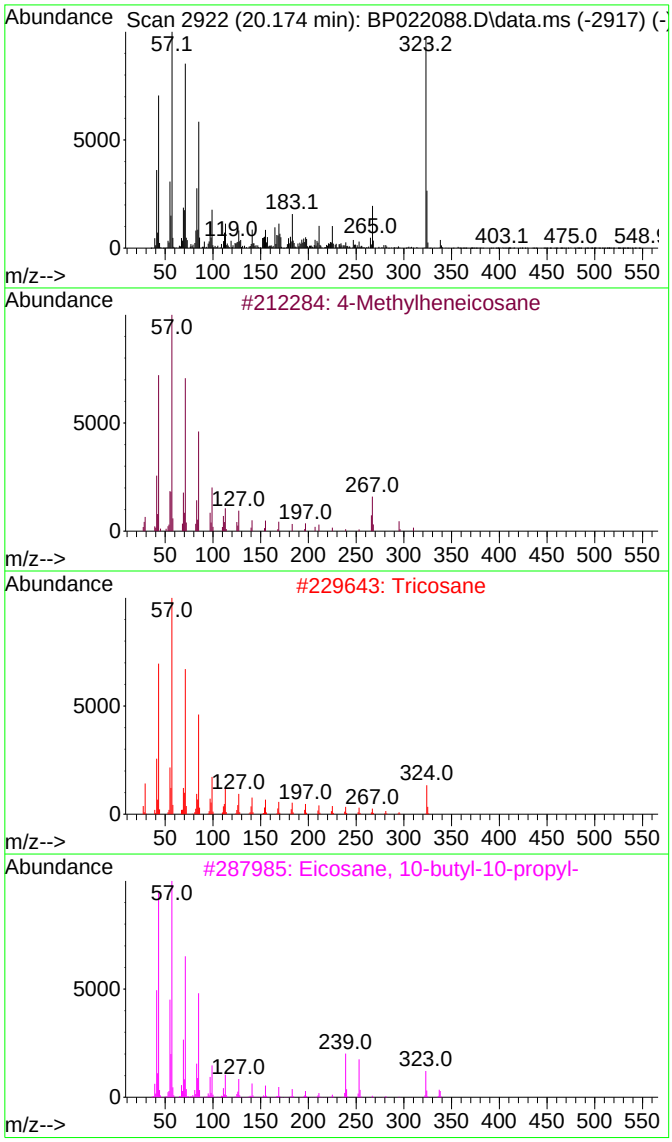
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

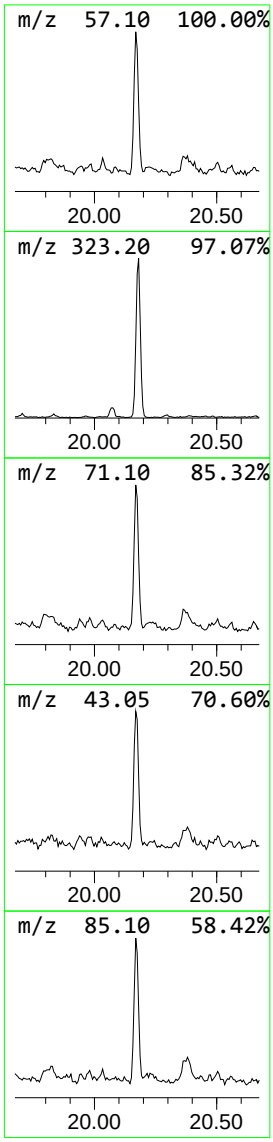
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.174	5.26 ng/ul	573800	Chrysene-d12	21.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylheneicosane	310	C22H46	025117-29-7	45
2	Tricosane	324	C23H48	000638-67-5	43
3	Eicosane, 10-butyl-10-propyl-	380	C27H56	055282-33-2	32
4	5,5-Diethylheptadecane	296	C21H44	1010360-41-7	32
5	Propanamide, N-(4-methylphenyl)-...	323	C20H25N3O	339158-61-1	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

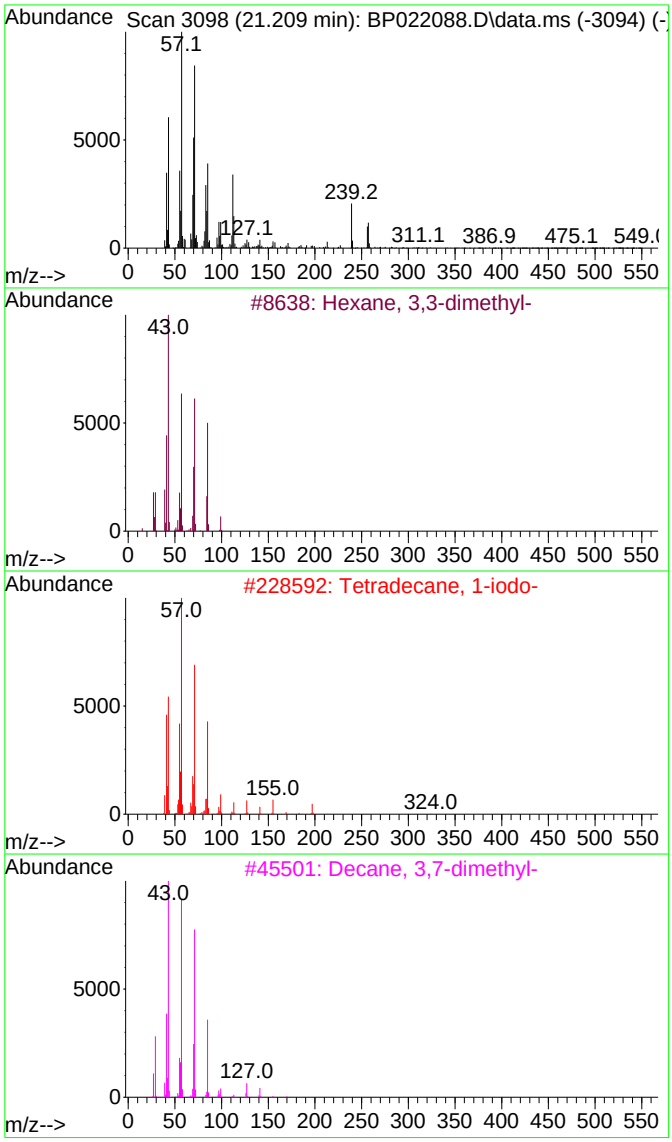
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

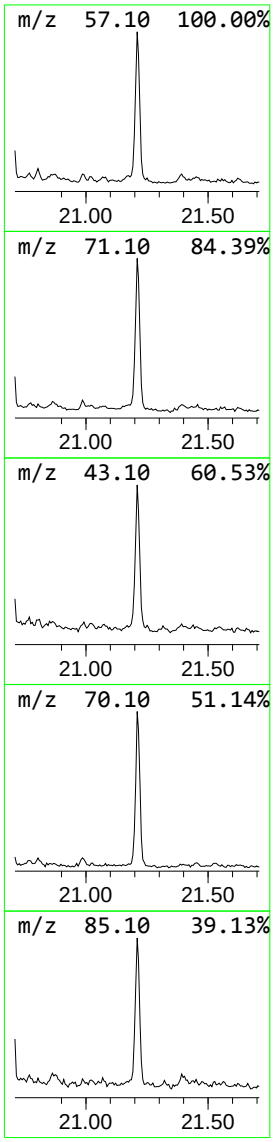
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.209	6.27 ng/ul	684187	Chrysene-d12	21.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	52
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	49
3	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	47
4	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	46
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

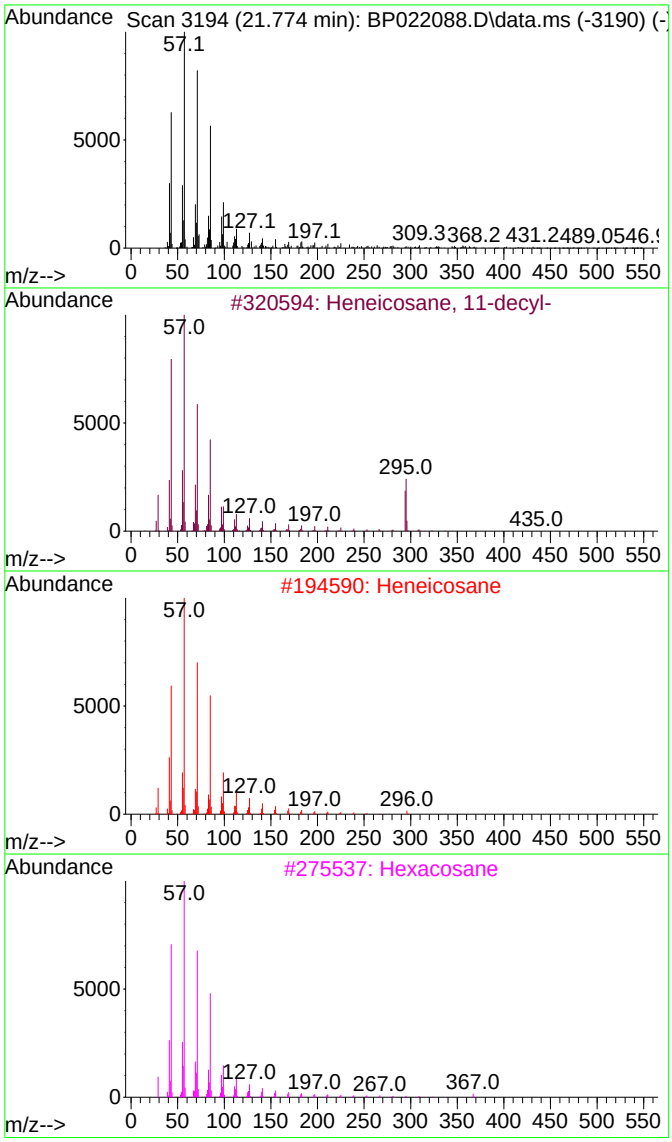
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

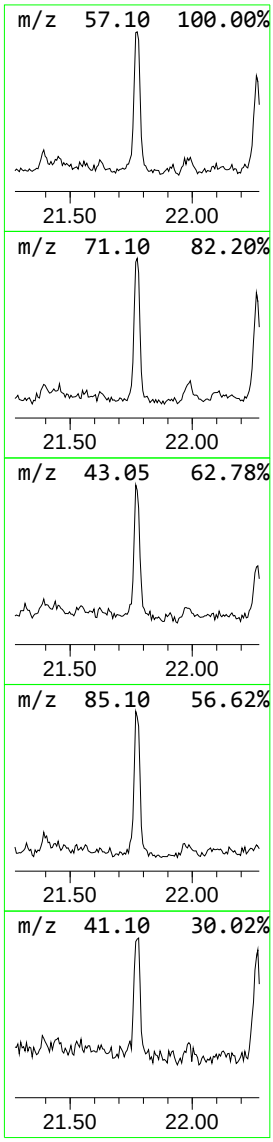
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.774	2.77 ng/ul	302050	Chrysene-d12	21.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
2	Heneicosane	296	C21H44	000629-94-7	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5	Octacosane	394	C28H58	000630-02-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

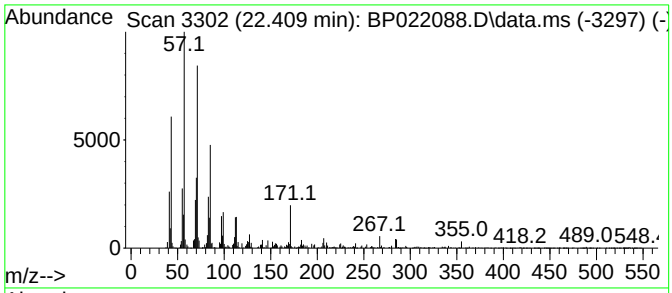
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

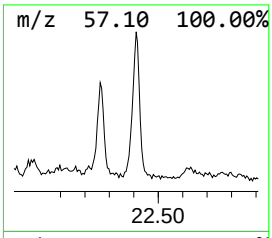
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

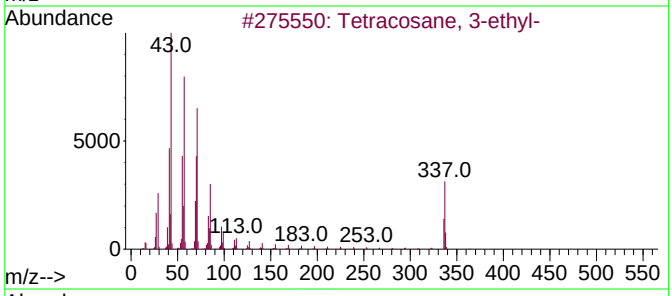
****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 54

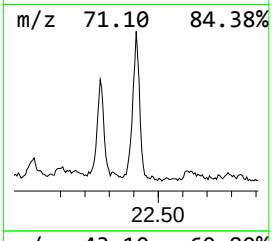
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.409	4.21 ng/ul	459245	Chrysene-d12	21.527

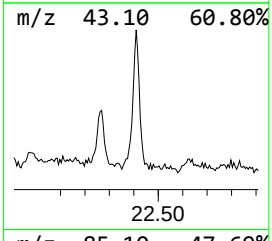
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane, 3-ethyl-	366	C26H54	055282-17-2	93
2	Heptacosane	380	C27H56	000593-49-7	89
3	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	81
4	Docosane, 9-butyl-	366	C26H54	055282-14-9	76
5	Hexadecane, 6,11-dipentyl-	366	C26H54	015874-03-0	76

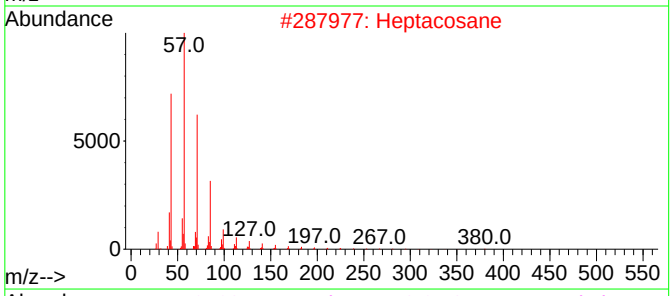


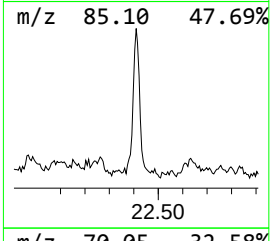


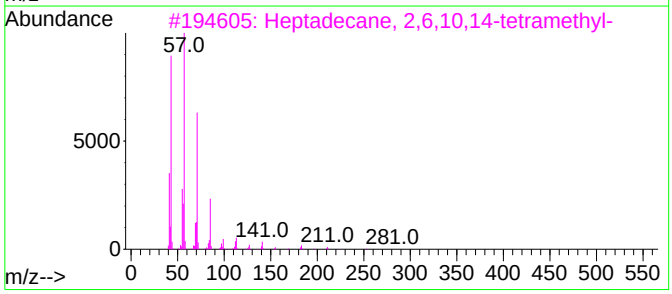


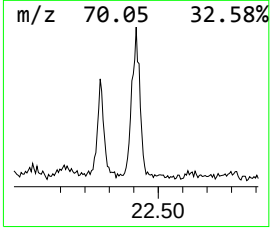












Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022088.D
Acq On : 28 Sep 2024 02:26
Operator : RC/JU
Sample : P3910-13 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC33

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	5.752	19.4	ng/ul	1088990	1	7.698	1124400	20.0
unknown-01	6.222	6.3	ng/ul	357102	1	7.698	1124400	20.0
(DEL) Alkane: S...	6.287	5.4	ng/ul	306063	1	7.698	1124400	20.0
(DEL) Alkane: C...	6.363	7.2	ng/ul	405899	1	7.698	1124400	20.0
(DEL) Alkane: S...	6.710	10.3	ng/ul	580349	1	7.698	1124400	20.0
(DEL) Alkane: S...	6.769	9.4	ng/ul	526290	1	7.698	1124400	20.0
Benzene, 1-ethy...	6.804	11.3	ng/ul	634025	1	7.698	1124400	20.0
Benzene, 1-ethy...	7.098	9.2	ng/ul	516288	1	7.698	1124400	20.0
2-Heptanone, 4,...	7.134	10.3	ng/ul	581429	1	7.698	1124400	20.0
(DEL) Alkane: S...	7.334	64.7	ng/ul	3634640	1	7.698	1124400	20.0
(DEL) Alkane: S...	7.622	7.2	ng/ul	401695	1	7.698	1124400	20.0
1-Hexanol, 2-et...	7.763	27.7	ng/ul	1555670	1	7.698	1124400	20.0
Benzene, 1,2,3-...	7.810	8.4	ng/ul	470316	1	7.698	1124400	20.0
unknown-02	7.916	8.1	ng/ul	454401	1	7.698	1124400	20.0
(DEL) Alkane: C...	7.987	5.8	ng/ul	323438	1	7.698	1124400	20.0
Cyclohexanone, ...	8.122	17.9	ng/ul	1009070	1	7.698	1124400	20.0
(DEL) Alkane: S...	8.228	10.2	ng/ul	571278	1	7.698	1124400	20.0
Benzene, 1,4-di...	8.334	19.2	ng/ul	1077960	1	7.698	1124400	20.0
(DEL) Alkane: S...	8.451	10.5	ng/ul	591508	1	7.698	1124400	20.0
Benzene, 1-meth...	8.487	8.0	ng/ul	451237	1	7.698	1124400	20.0
Benzene, 4-ethy...	8.640	6.5	ng/ul	363552	1	7.698	1124400	20.0
o-Cymene	8.687	10.8	ng/ul	604231	1	7.698	1124400	20.0
Benzene, 1-ethy...	8.787	18.3	ng/ul	1027250	1	7.698	1124400	20.0
(DEL) Alkane: S...	8.910	49.1	ng/ul	2762780	1	7.698	1124400	20.0
unknown-03	8.992	5.0	ng/ul	279927	1	7.698	1124400	20.0
unknown-04	9.034	8.3	ng/ul	469028	1	7.698	1124400	20.0
2,4-Dipropyl-5-...	10.834	5.5	ng/ul	1324230	2	10.457	4856930	20.0
Benzene, 1-(2-b...	11.551	4.8	ng/ul	1169310	2	10.457	4856930	20.0
(DEL) Alkane: S...	11.716	3.4	ng/ul	830936	2	10.457	4856930	20.0
(DEL) Alkane: S...	11.881	5.3	ng/ul	1292530	2	10.457	4856930	20.0
(DEL) Alkane: S...	12.698	4.0	ng/ul	354907	3	14.310	1773080	20.0
(DEL) Alkane: S...	12.839	3.3	ng/ul	288048	3	14.310	1773080	20.0
(DEL) Alkane: S...	13.134	14.0	ng/ul	1242200	3	14.310	1773080	20.0
unknown-05	13.351	4.8	ng/ul	425630	3	14.310	1773080	20.0
Naphthalene, 1,...	13.486	7.4	ng/ul	657352	3	14.310	1773080	20.0
Propanoic acid,...	13.569	4.1	ng/ul	363745	3	14.310	1773080	20.0
Naphthalene, 1,...	13.628	5.2	ng/ul	459855	3	14.310	1773080	20.0
(DEL) Alkane: S...	13.798	6.2	ng/ul	548276	3	14.310	1773080	20.0
Sulfurous acid,...	14.222	31.4	ng/ul	2785700	3	14.310	1773080	20.0
unknown-06	14.386	5.7	ng/ul	505920	3	14.310	1773080	20.0
9-Methyl-S-octa...	14.451	14.3	ng/ul	1268750	3	14.310	1773080	20.0
Naphthalene, 1,...	14.710	4.3	ng/ul	383633	3	14.310	1773080	20.0
Phenol, 2,3,4,5...	14.851	4.6	ng/ul	405633	3	14.310	1773080	20.0
Naphthalene, 2,...	15.080	13.0	ng/ul	1154200	3	14.310	1773080	20.0
(DEL) Alkane: S...	15.186	15.1	ng/ul	1342650	3	14.310	1773080	20.0
(DEL) Alkane: S...	15.598	5.8	ng/ul	518908	3	14.310	1773080	20.0
unknown-07	15.692	5.3	ng/ul	472744	3	14.310	1773080	20.0
(DEL) Alkane: S...	15.822	3.3	ng/ul	340314	4	17.110	2081870	20.0
(DEL) Alkane: S...	16.057	12.9	ng/ul	1346460	4	17.110	2081870	20.0
(DEL) Alkane: S...	16.874	8.2	ng/ul	855548	4	17.110	2081870	20.0
(DEL) Alkane: S...	16.927	4.8	ng/ul	496281	4	17.110	2081870	20.0
9,9-Dimethyl-9-...	17.416	5.3	ng/ul	555138	4	17.110	2081870	20.0

(DEL) Alkane: S...	17.639	7.9	ng/ul	820507	4	17.110	2081870	20.0
Hexadecanoic ac...	17.810	4.8	ng/ul	497175	4	17.110	2081870	20.0
(DEL) Alkane: S...	18.357	5.9	ng/ul	614080	4	17.110	2081870	20.0
(DEL) Alkane: S...	19.015	5.5	ng/ul	576788	4	17.110	2081870	20.0
(DEL) Alkane: S...	20.174	5.3	ng/ul	573800	5	21.527	2180910	20.0
(DEL) Alkane: S...	21.209	6.3	ng/ul	684187	5	21.527	2180910	20.0
(DEL) Alkane: S...	21.774	2.8	ng/ul	302050	5	21.527	2180910	20.0
(DEL) Alkane: S...	22.409	4.2	ng/ul	459245	5	21.527	2180910	20.0

Instrument :
BNA_P
ClientSampleId :
DDC33