LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DDC18ME

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: BP022101.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.634	106	110	130	rBV	265258	425045	0.78%	0.253%
2	5.758	465	471	479	rVB2	615491	896039	1.65%	0.533%
3	6.711	629	633	638	rVV2	264180	445271	0.82%	0.265%
4	6.769	638	643	646	rVV	300235	412023	0.76%	0.245%
5	6.811	646	650	654	rVV	327451	476666	0.88%	0.283%
6	6.881	654	662	668	rVV3	707966	1473392	2.72%	0.876%
7	6.940	668	672	676	rVV	280974	416965	0.77%	0.248%
8	7.040	685	689	694	rVV	324153	495957	0.91%	0.295%
9	7.099	694	699	703	rVV	230757	386654	0.71%	0.230%
10	7.140	703	706	713	rVV2	218486	380361	0.70%	0.226%
11	7.240	713	723	734	rVV3	515610	1166479	2.15%	0.693%
12	7.340	734	740	748	rVB2	1492847	2865886	5.28%	1.704%
13	7.693	793	800	806	rVV2	434746	957779	1.77%	0.569%
14	7.769	806	813	817	rVV	789078	1309870	2.41%	0.779%
15	7.822	817	822	829	rVB3	208278	392961	0.72%	0.234%
16	7.916	835	838	843	rVV	266270	421764	0.78%	0.251%
17	8.234	887	892	897	rVB2	212709	421627	0.78%	0.251%
18	8.334	904	909	911	rBV3	364734	627445	1.16%	0.373%
19	8.399	916	920	926	rVV	531103	865765	1.60%	0.515%
20	8.457	926	930	933	rVV	265251	396063	0.73%	0.235%
21	8.493	933	936	945	rVB	204198	374697	0.69%	0.223%
22	8.693	965	970	977	rVB	231517	405211	0.75%	0.241%
23	8.793	977	987	990	rBV2	310344	654696	1.21%	0.389%
24	8.840	990	995	1000	rVV	398761	709863	1.31%	0.422%
25	8.916	1000	1008	1013	rVB	1452321	2287353	4.22%	1.360%
26	9.034	1019	1028	1035	rVB7	190028	491079	0.91%	0.292%
27	9.110	1035	1041	1047	rBV2	369303	655834	1.21%	0.390%
28	9.552	1108	1116	1121	rBV2	462420	860843	1.59%	0.512%
29	9.752	1142	1150	1155	rVB3	205506	467625	0.86%	0.278%
30	9.893	1165	1174	1178	rVV5	160780	494302	0.91%	0.294%
31	10.093	1202	1208	1214	rVB	619982	1067794	1.97%	0.635%
32	10.363	1244	1254	1257	rBV4	137011	339350	0.63%	0.202%
33	10.446	1258	1268	1275	rVV3	1234665	3036954	5.60%	1.805%
34	10.510	1276	1279	1285	rVB3	198532	343295	0.63%	0.204%
35	10.587	1285	1292	1305	rBV5	947892	2286727	4.21%	1.359%
36	10.834	1328	1334	1343	rBV	698545	1233166	2.27%	0.733%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

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	10.969	1348	1357	1363	rBV3	216132	526360	0.97%	0.313%
38	11.487	1439	1445	1449	rBV	317297	571066	1.05%	0.339%
39	11.557	1450	1457	1464	rVB	1335022	2379933	4.39%	1.415%
40	11.716	1477	1484	1493	rVB3	557872	999982	1.84%	0.594%
41	11.887	1506	1513	1516	rBV2	639013	1088526	2.01%	0.647%
42	11.922	1516	1519	1524	rVV	535225	748744	1.38%	0.445%
43	12.022	1532	1536	1538	rVV	311102	534266	0.98%	0.318%
44	12.051	1538	1541	1547	rVV3	327869	596359	1.10%	0.354%
45	12.134	1547	1555	1563	rVB2	986793	1965145	3.62%	1.168%
46	12.540	1618	1624	1635	rBV5	248253	591385	1.09%	0.352%
47	12.716	1647	1654	1661	rVB3	246629	509206	0.94%	0.303%
48	13.057	1704	1712	1718	rBV	333219	541620	1.00%	0.322%
49	13.134	1719	1725	1733	rBV	849275	1288908	2.38%	0.766%
50	13.275	1744	1749	1753	rBV	391344	596975	1.10%	0.355%
51	13.487	1776	1785	1795	rBV5	267137	879949	1.62%	0.523%
52	13.575	1795	1800	1805	rBV	657812	1057418	1.95%	0.629%
53	13.634	1805	1810	1813	rVV2	214775	421585	0.78%	0.251%
54	13.681	1813	1818	1821	rVV3	398364	767064	1.41%	0.456%
55	13.722	1821	1825	1830	rVB	1216173	1696191	3.13%	1.008%
56	13.804	1835	1839	1844	rVB5	221018	360835	0.67%	0.214%
57	13.951	1859	1864	1869	rBV	871264	1418586	2.61%	0.843%
58	14.010	1869	1874	1878	rVV	1261417	1795992	3.31%	1.068%
59	14.063	1878	1883	1890	rVB4	298726	833227	1.54%	0.495%
60	14.228	1905	1911	1916	rVB	3584346	4992651	9.20%	2.968%
61	14.316	1916	1926	1931	rBV	828787	1503252	2.77%	0.894%
62	14.392	1932	1939	1946	rBV5	414339	867350	1.60%	0.516%
63	14.457	1946	1950	1955	rVV	2783455	3695795	6.81%	2.197%
64	14.528	1958	1962	1972	rVB3	681525	1369147	2.52%	0.814%
65	14.722	1991	1995	2000	rVB3	502091	853392	1.57%	0.507%
66	14.892	2021	2024	2027	rVV	310380	487039	0.90%	0.290%
67	14.963	2030	2036	2040	rVV	2328017	3608790	6.65%	2.145%
68	15.028	2044	2047	2051	rVB	959854	1069570	1.97%	0.636%
69	15.092	2053	2058	2067	rVB	2786822	4055911	7.48%	2.411%
70	15.198	2067	2076	2081	rVB2	889385	1712283	3.16%	1.018%
71	15.257	2081	2086	2089	rBV2	214395	350588	0.65%	0.208%
72	15.328	2091	2098	2104	rBV	1586603	2364974	4.36%	1.406%
73	15.445	2111	2118	2125	rBV2	1007041	1500683	2.77%	0.892%
74	15.604	2139	2145	2153	rVB6	240997	528641	0.97%	0.314%
75	15.704	2158	2162	2167	rVB2	548554	781728	1.44%	0.465%
76	15.987	2201	2210	2216	rVV2	1025444	1747561	3.22%	1.039%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

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	16.069	2219	2224	2234	rVV2	1058054	1961508	3.62%	1.166%
78	16.422	2279	2284	2288	rBV	576861	764748	1.41%	0.455%
79	16.781	2336	2345	2350	rBV	30224134	54255596	100.00%	32.250%
80	16.881	2359	2362	2367	rVB	639633	789775	1.46%	0.469%
81	16.939	2367	2372	2383	rVB4	439117	941416	1.74%	0.560%
82	17.122	2398	2403	2407	rBV	1369788	1872929	3.45%	1.113%
83	17.216	2413	2419	2424	rBV2	2047823	3338151	6.15%	1.984%
84	17.269	2424	2428	2433	rVB	496910	730662	1.35%	0.434%
85	17.428	2450	2455	2463	rVB3	614408	1133340	2.09%	0.674%
86	17.645	2487	2492	2497	rVB2	727224	1015553	1.87%	0.604%
87	17.757	2508	2511	2518	rVV3	211033	339453	0.63%	0.202%
88	17.822	2518	2522	2526	rVB	301835	347243	0.64%	0.206%
89	18.063	2558	2563	2568	rVV2	488309	677527	1.25%	0.403%
90	18.369	2610	2615	2620	rBV	495638	706573	1.30%	0.420%
91	19.028	2721	2727	2734	rBV2	429509	996573	1.84%	0.592%
92	19.128	2741	2744	2749	rVB2	361308	441530	0.81%	0.262%
93	19.592	2818	2823	2827	rBV	2396183	3225102	5.94%	1.917%
94	20.186	2919	2924	2932	rBV2	562245	817973	1.51%	0.486%
95	21.222	3096	3100	3110	rVB2	447061	849632	1.57%	0.505%
96	21.545	3150	3155	3162	rVB2	1166917	1822580	3.36%	1.083%
97	21.792	3193	3197	3206	rVB2	198279	362633	0.67%	0.216%
98	22.427	3300	3305	3313	rVB3	226271	463056	0.85%	0.275%
99	24.610	3666	3676	3688	rBV	1370750	3652593	6.73%	2.171%
100	24.833	3706	3714	3727	rVB	828079	2124717	3.92%	1.263%

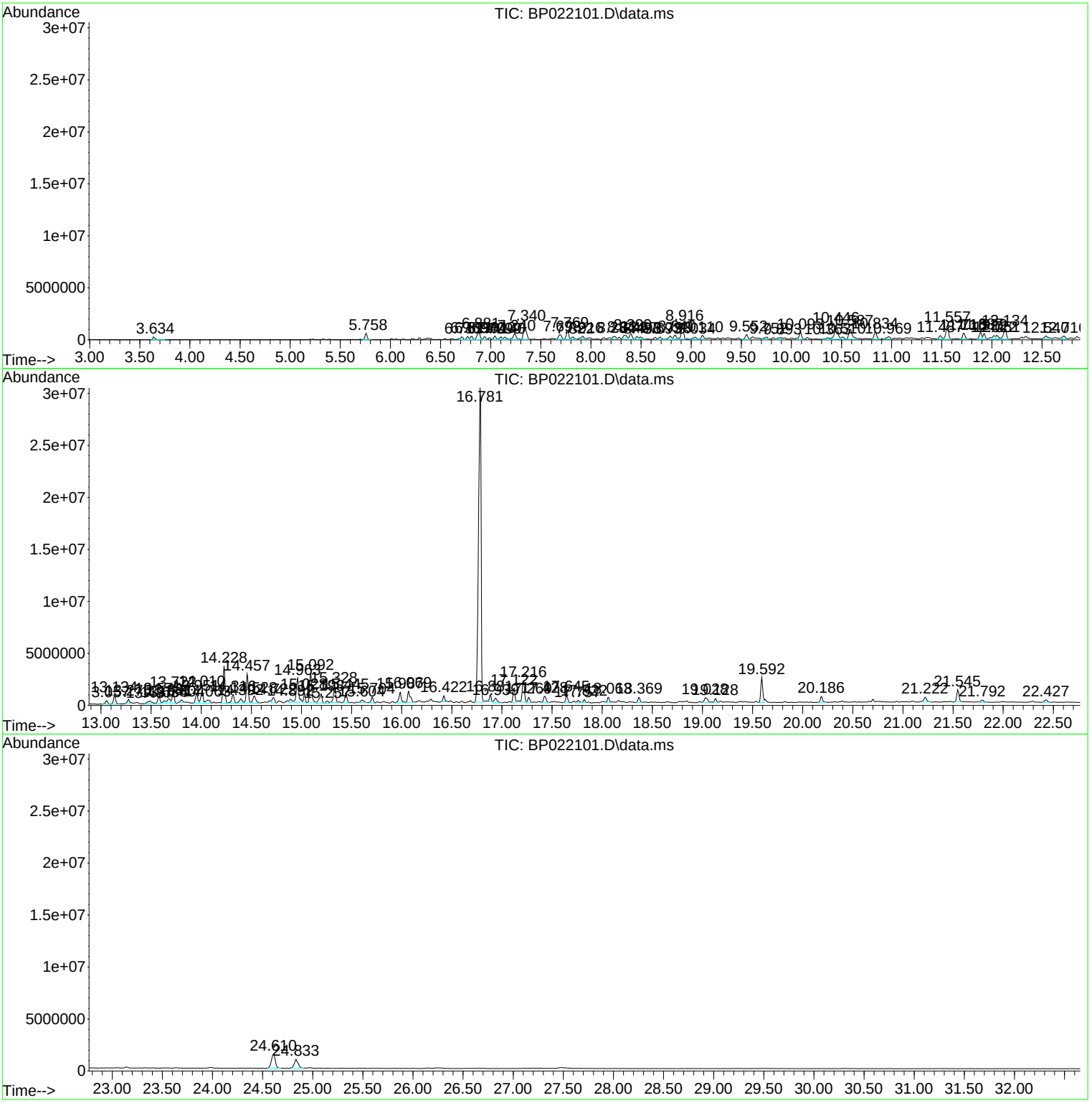
Sum of corrected areas: 168232341

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

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 : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

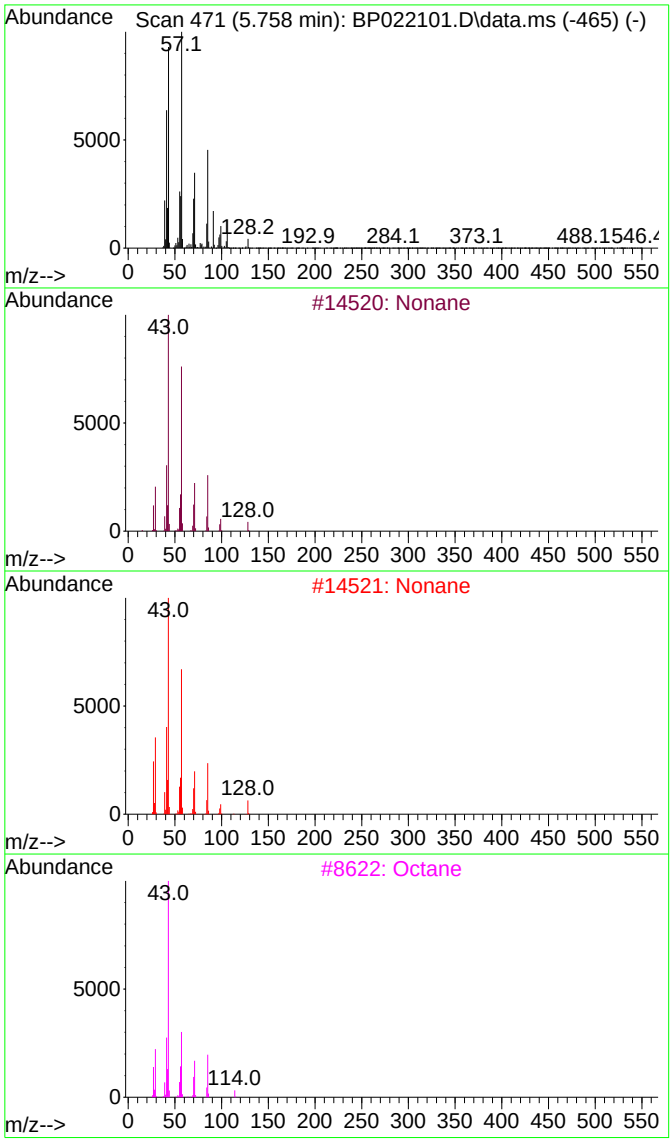
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

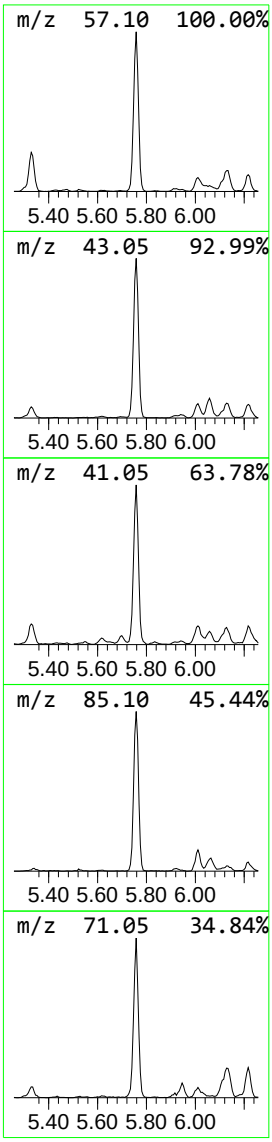
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.758	18.71 ng/ul	896039	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	95
2	Nonane	128	C9H20	000111-84-2	94
3	Octane	114	C8H18	000111-65-9	64
4	Octane	114	C8H18	000111-65-9	59
5	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

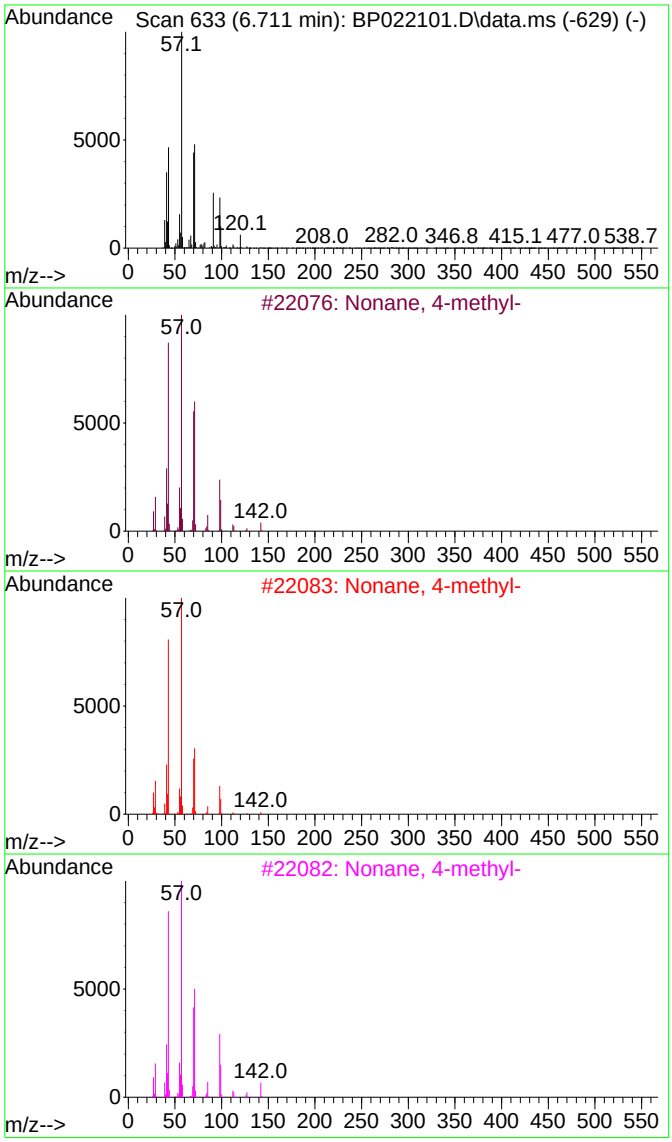
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

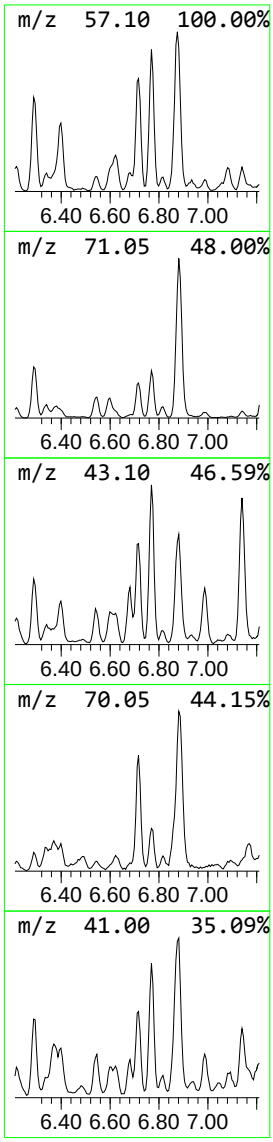
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.711	9.30 ng/ul	445271	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	72
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	59
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	53
4	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	45
5	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

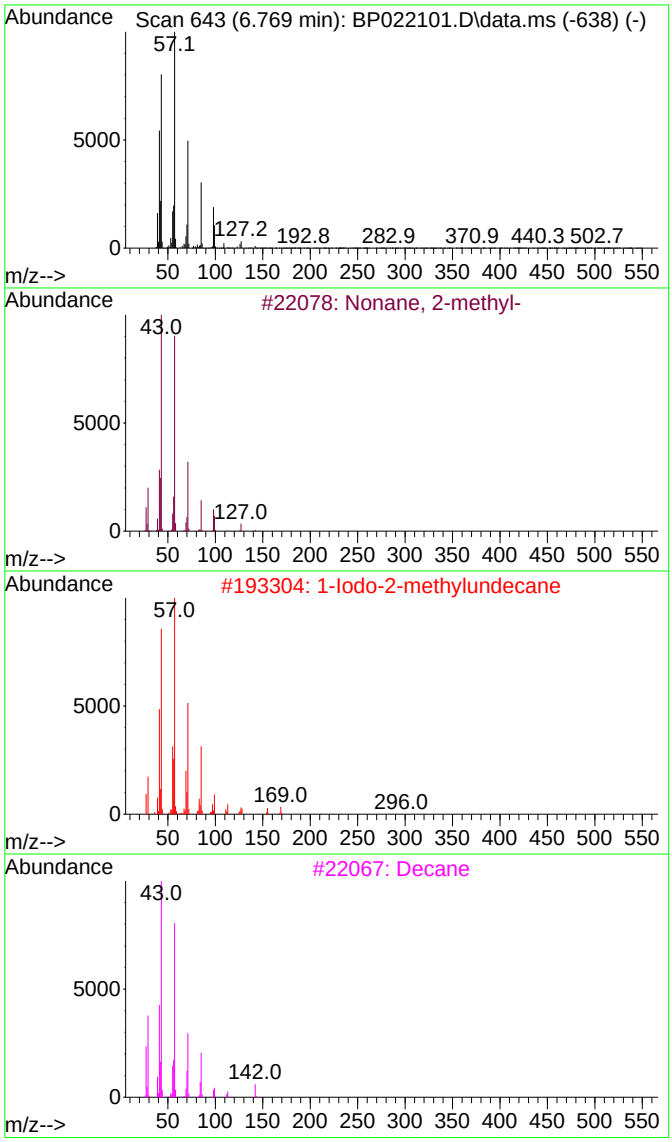
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

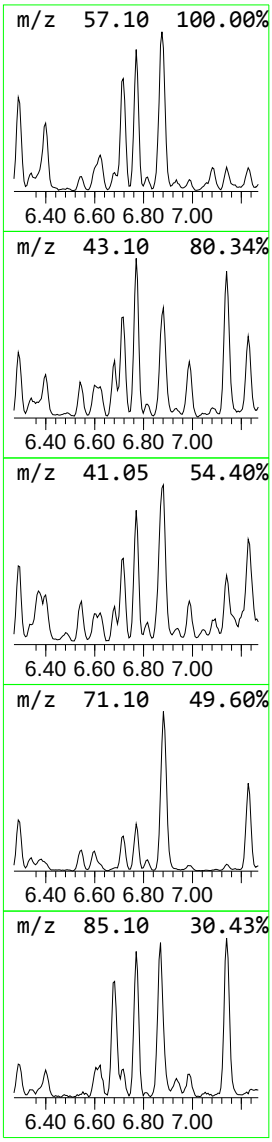
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.769	8.60 ng/ul	412023	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	91
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	87
3	Decane	142	C10H22	000124-18-5	72
4	Hexadecane	226	C16H34	000544-76-3	64
5	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

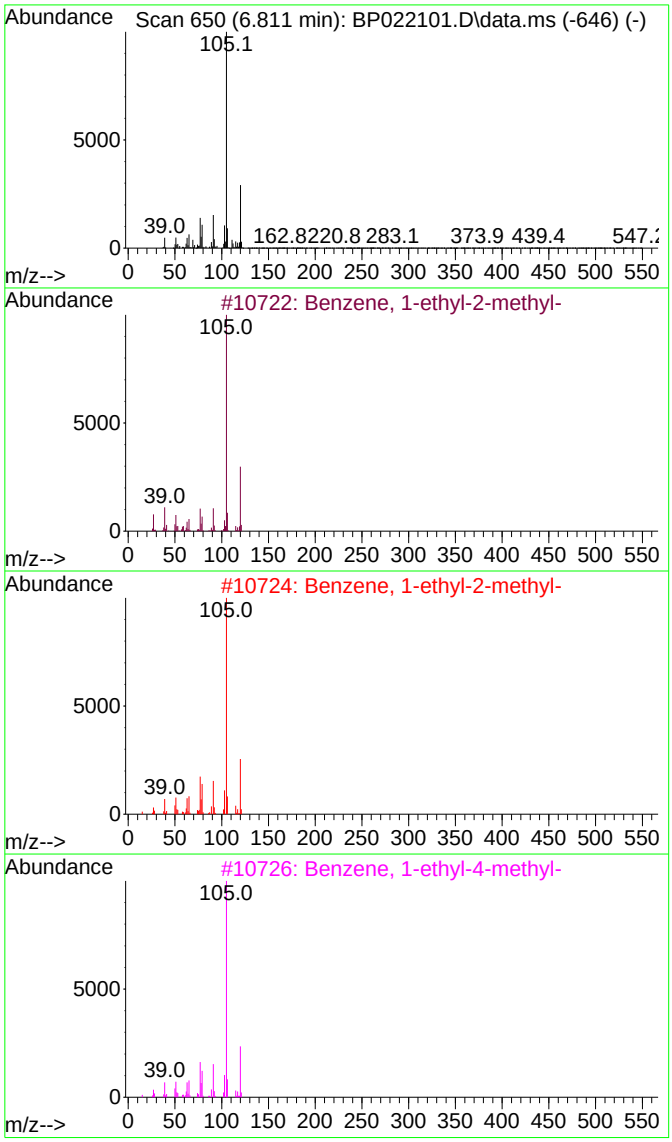
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

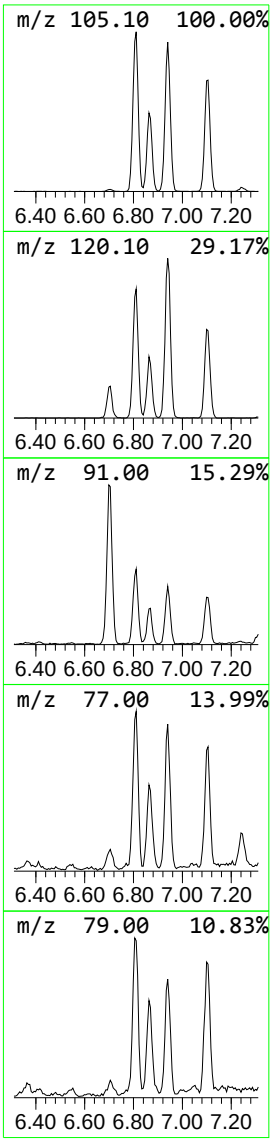
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.811	9.95 ng/ul	476666	1,4-Dichlorobenzene-d4	7.699

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	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

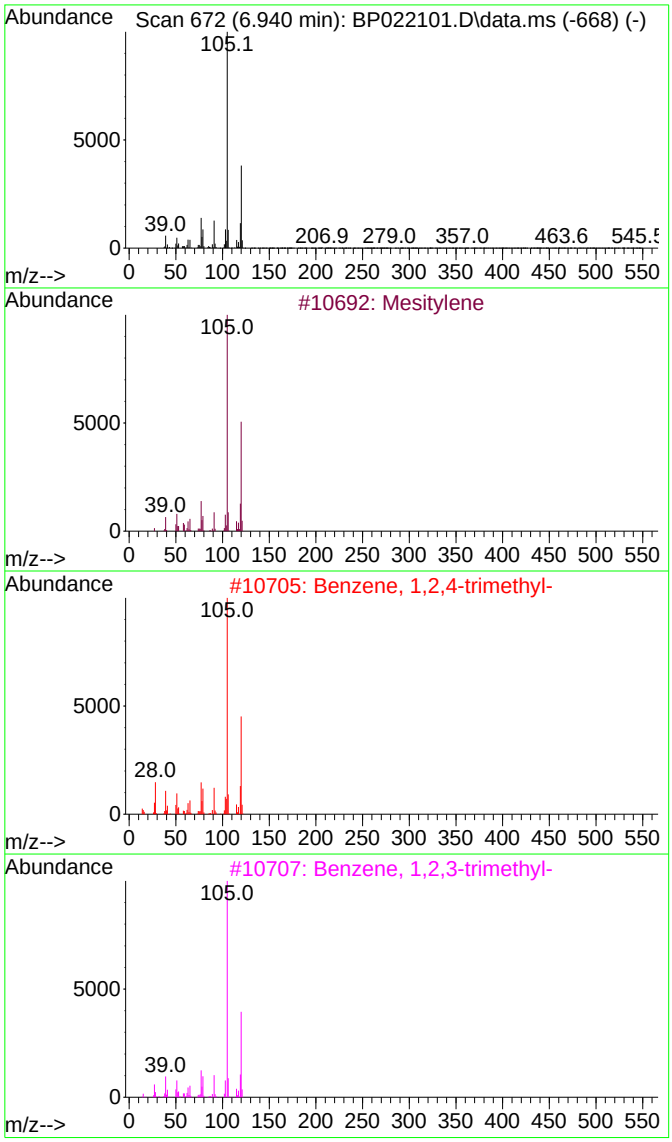
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

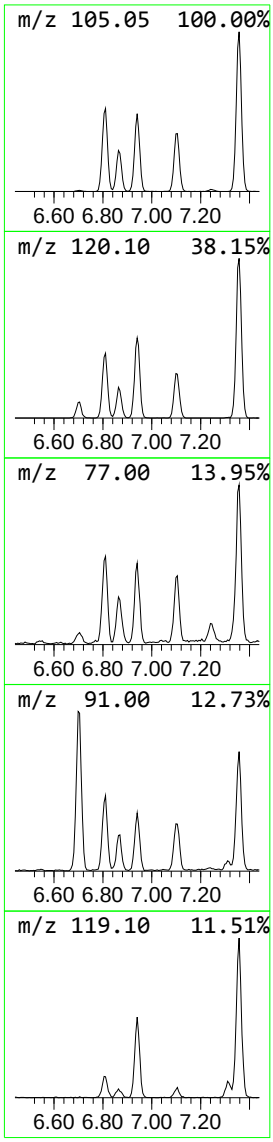
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Mesitylene Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.940	8.71 ng/ul	416965	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	95
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

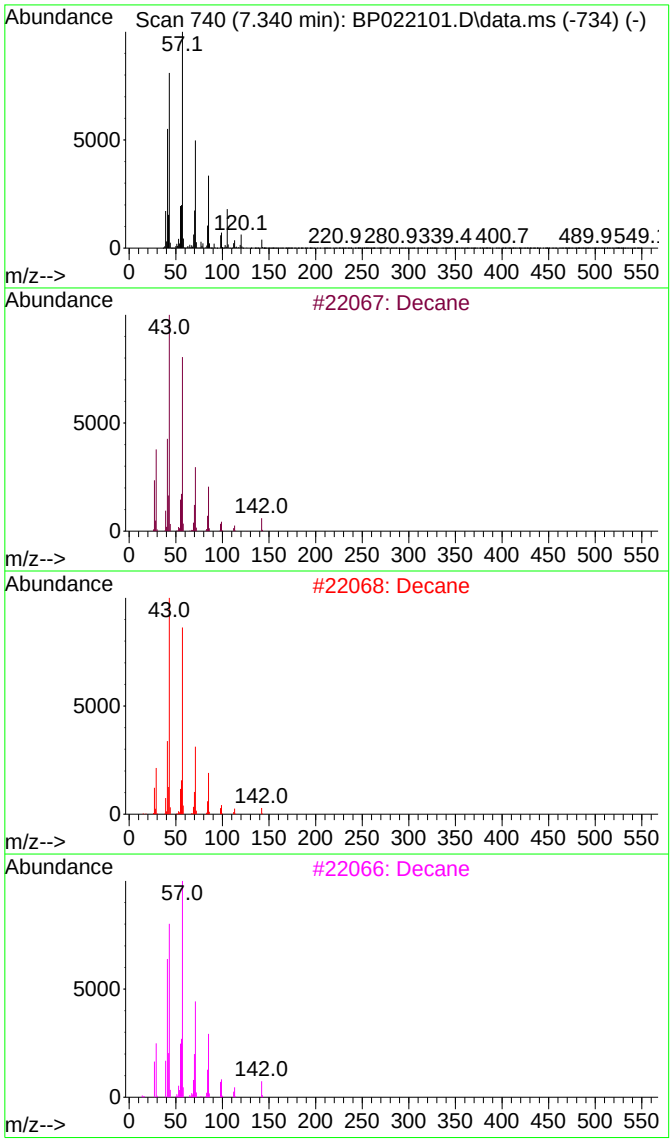
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

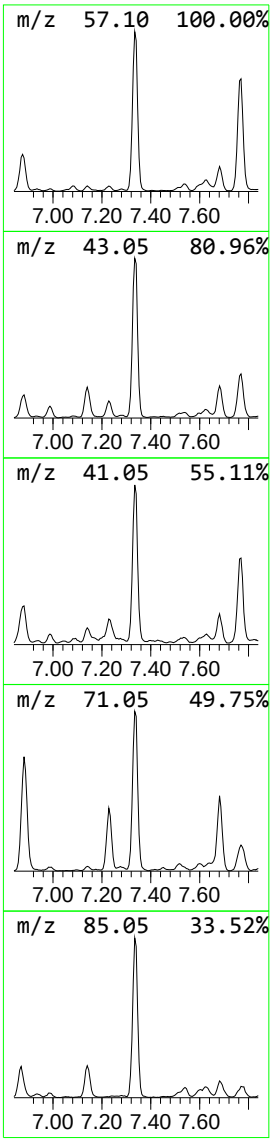
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.340	59.84 ng/ul	2865890	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	93
2	Decane	142	C10H22	000124-18-5	90
3	Decane	142	C10H22	000124-18-5	90
4	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	72
5	Tridecane	184	C13H28	000629-50-5	59





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

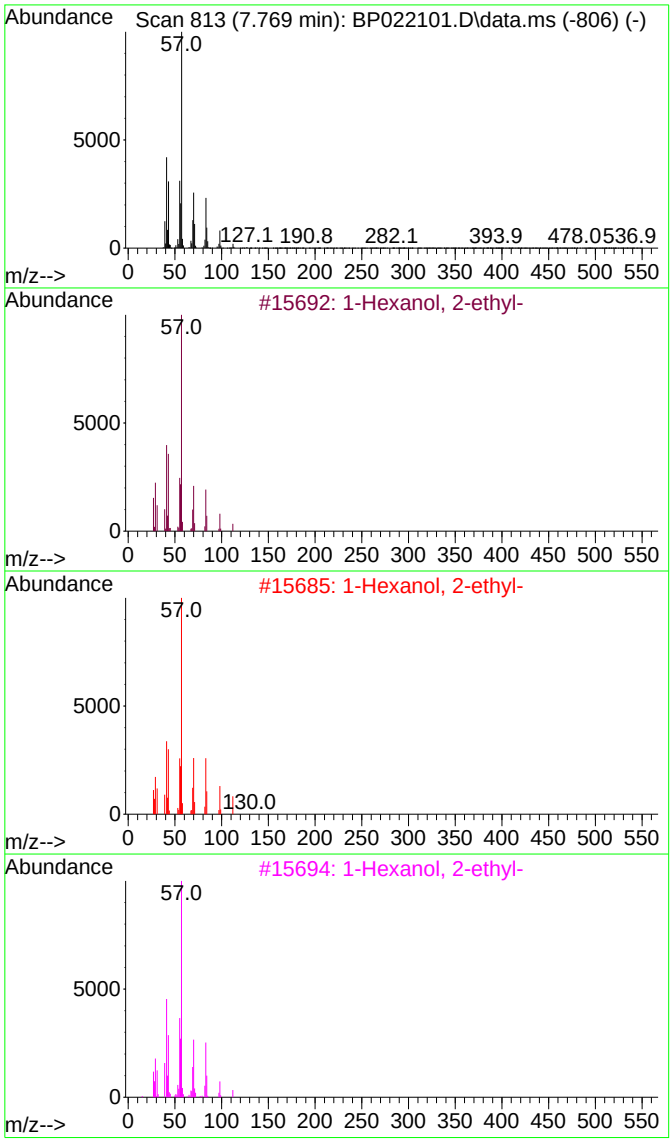
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

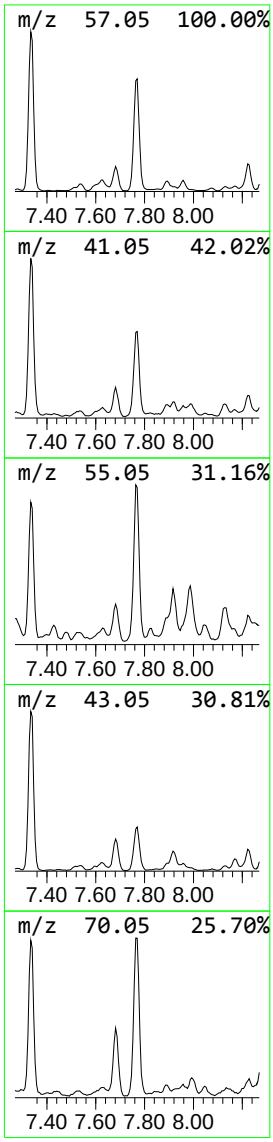
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1-Hexanol, 2-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.769	27.35 ng/ul	1309870	1,4-Dichlorobenzene-d4	7.699

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





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

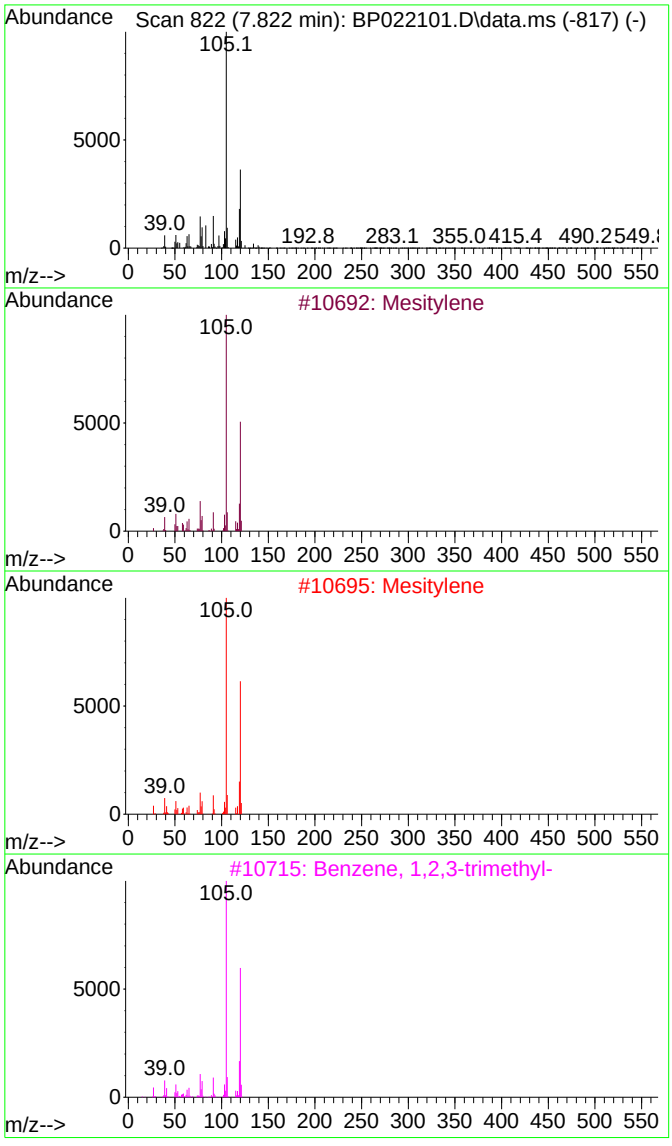
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

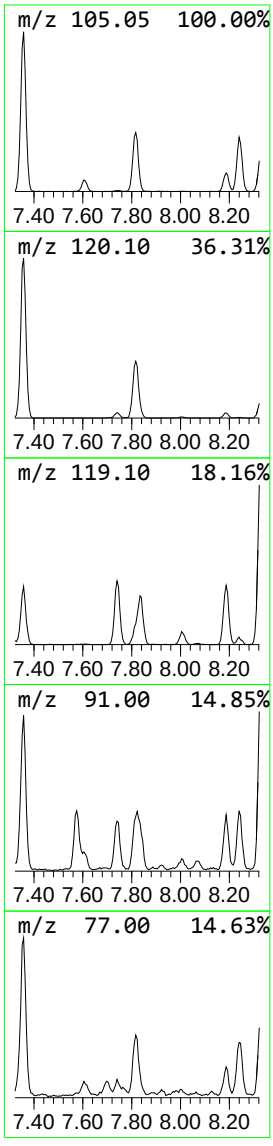
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.822	8.21 ng/ul	392961	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	87
2	Mesitylene	120	C9H12	000108-67-8	87
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	81
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	81
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	76





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

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

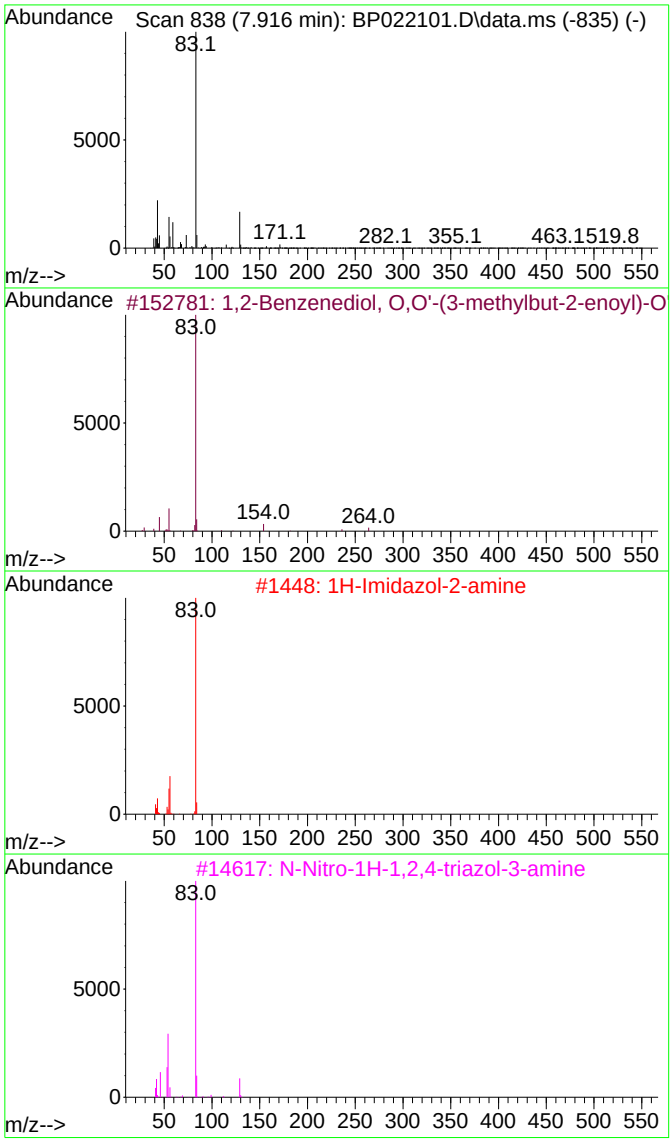
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

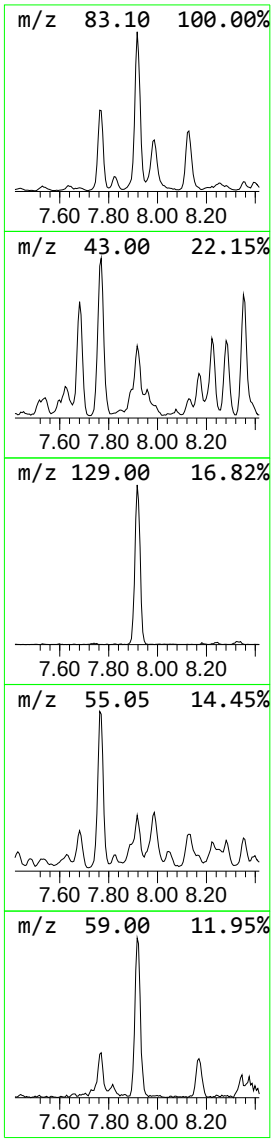
****

Peak Number 11 unknown-01 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.916	8.81 ng/ul	421764	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenediol, O,O'-(3-methylb...	264	C14H16O5	1000330-46-7	42
2	1H-Imidazol-2-amine	83	C3H5N3	007720-39-0	40
3	N-Nitro-1H-1,2,4-triazol-3-amine	129	C2H3N5O2	034815-01-5	38
4	Oxalic acid, cyclohexyl isohexyl...	256	C14H24O4	1010309-30-7	36
5	3-Methylbut-2-enoic acid, 2-etho...	172	C9H16O3	1000331-14-8	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

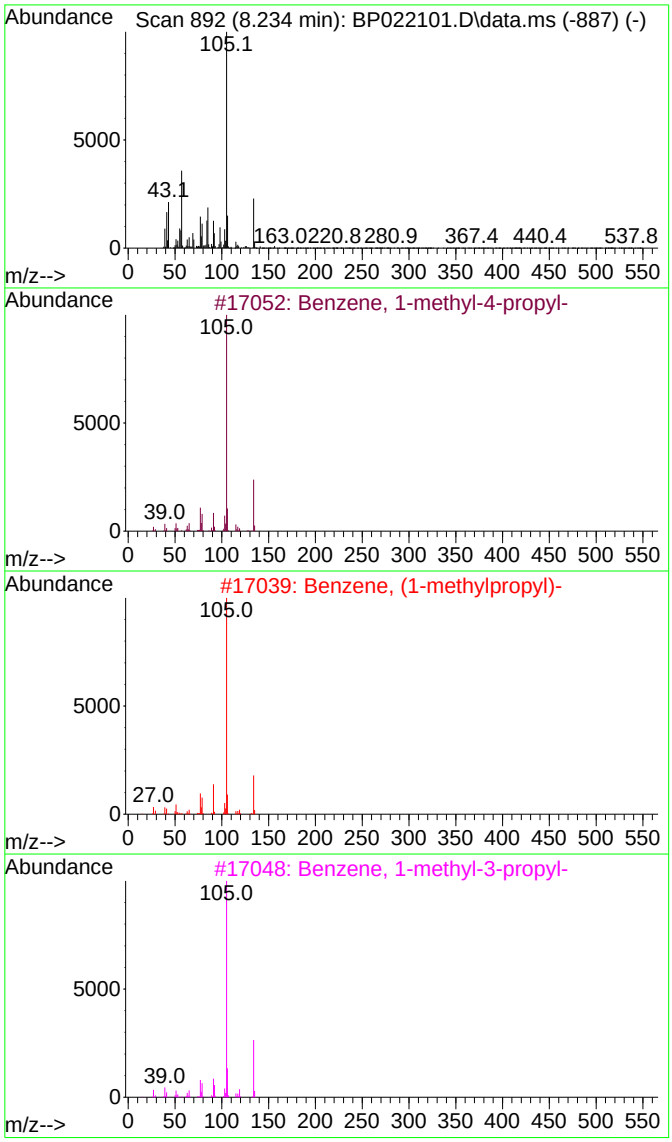
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

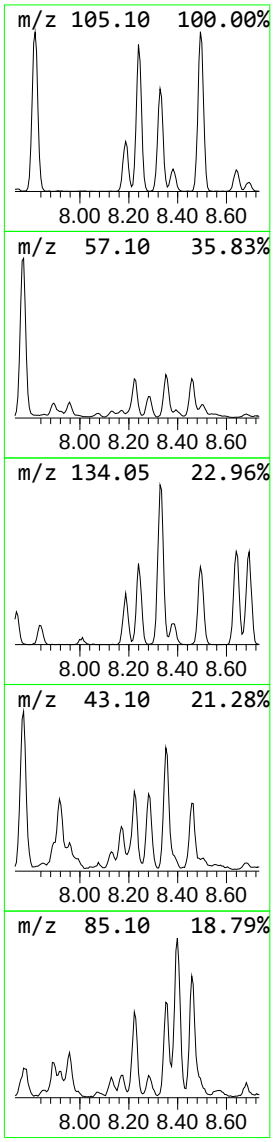
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1-methyl-4-propyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.234	8.80 ng/ul	421627	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	70
2	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	70
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	70
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	64
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

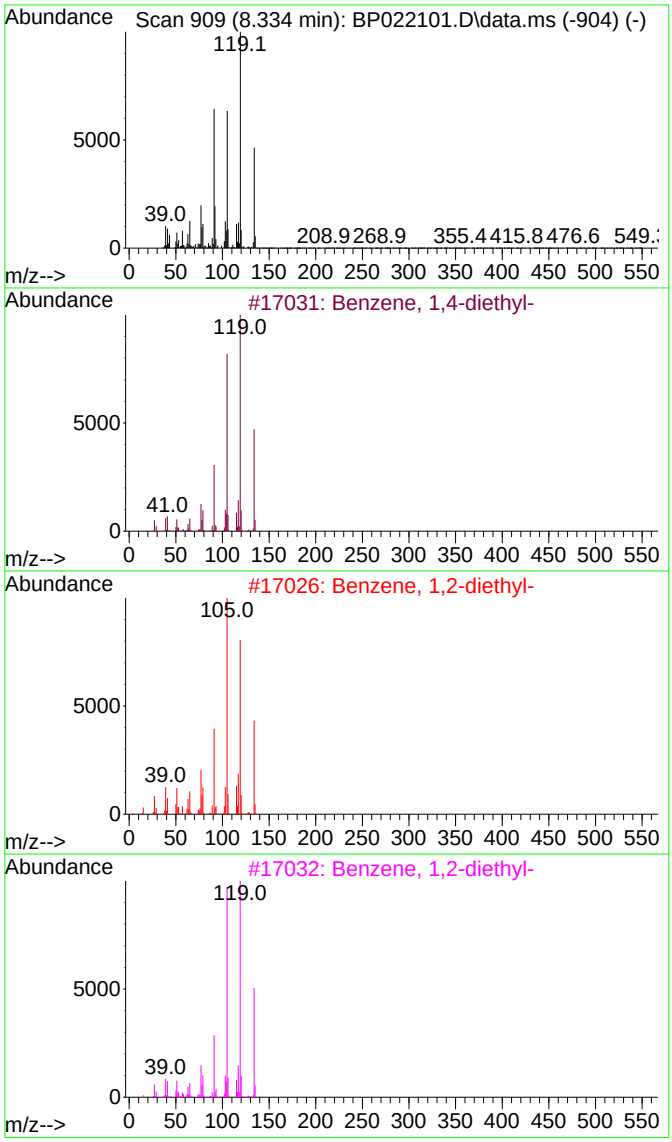
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

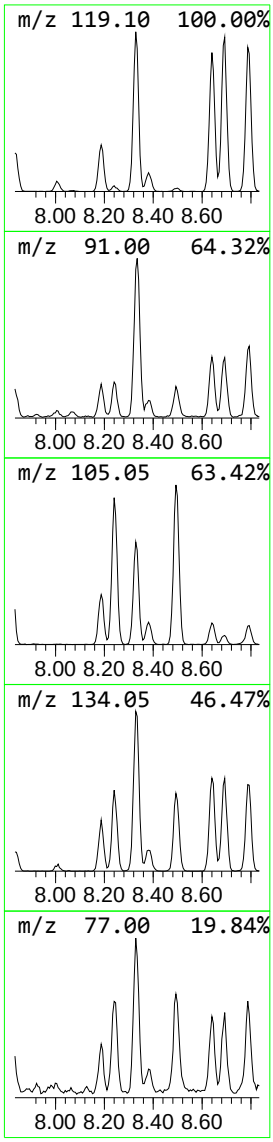
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1,4-diethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	13.10 ng/ul	627445	1,4-Dichlorobenzene-d4	7.699

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, 1,2-diethyl-	134	C10H14	000135-01-3	91
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

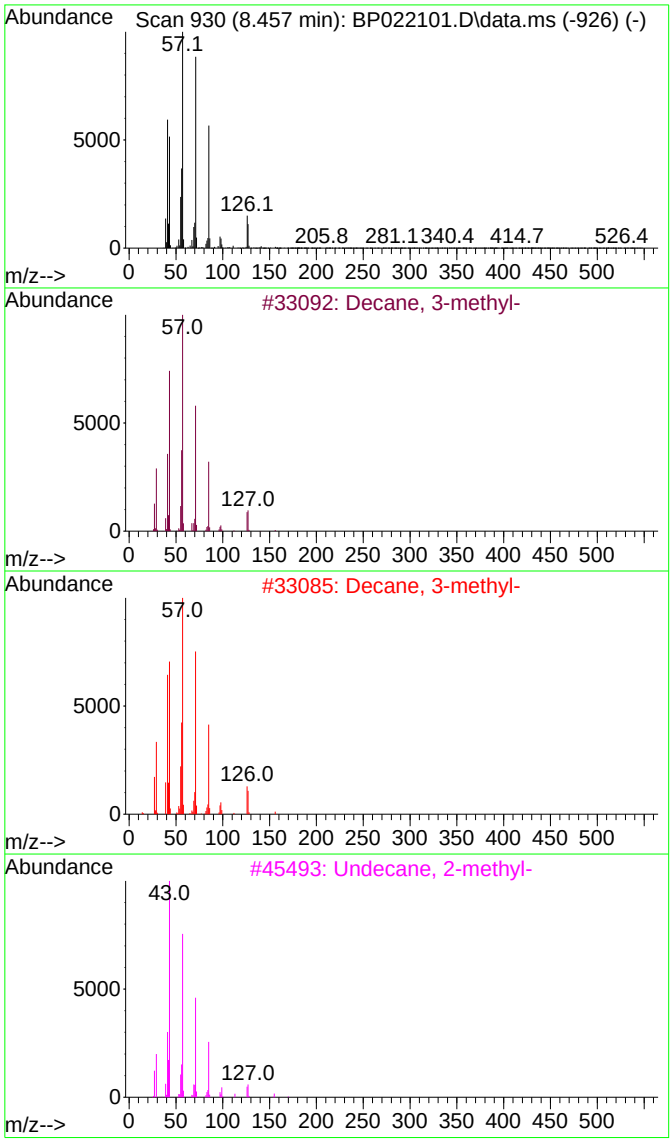
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

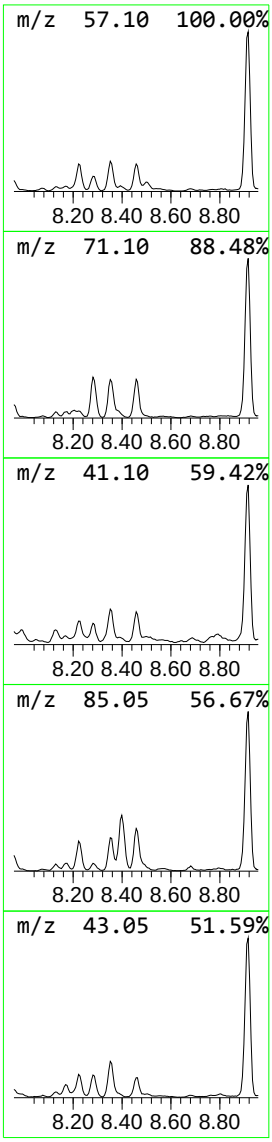
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.457	8.27 ng/ul	396063	1,4-Dichlorobenzene-d4	7.699

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	90
3	Undecane, 2-methyl-	170	C12H26	007045-71-8	86
4	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	83
5	Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	78





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

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

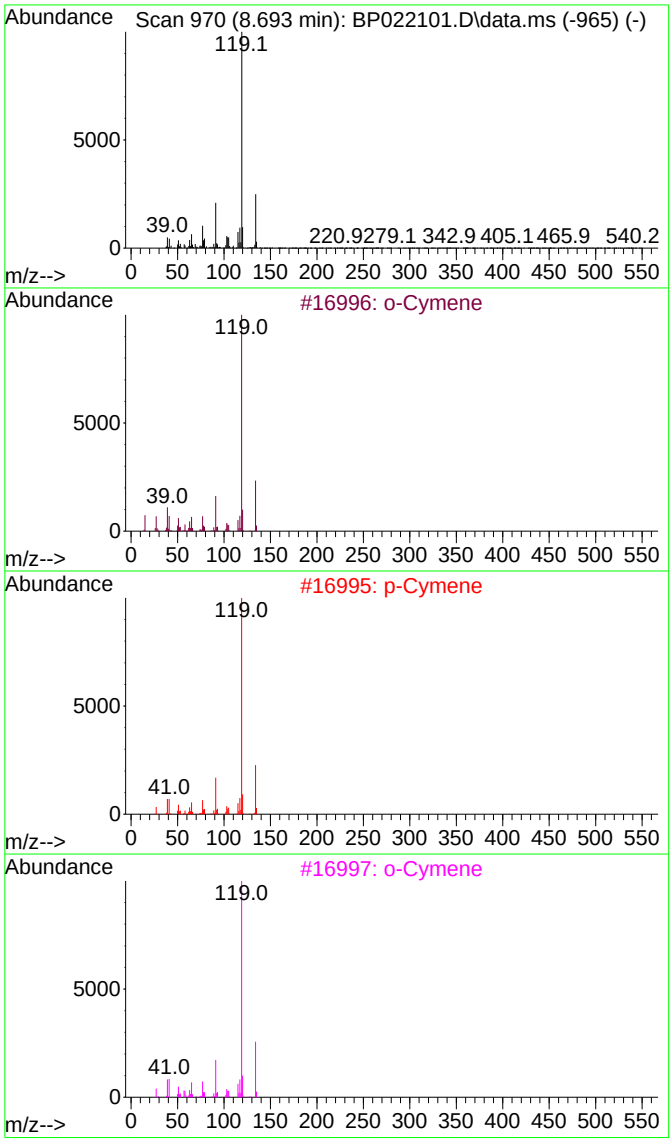
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

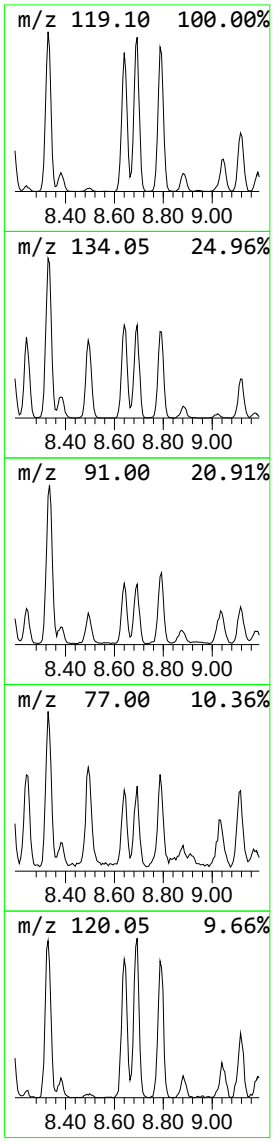
****

Peak Number 16 o-Cymene Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.693	8.46 ng/ul	405211	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	p-Cymene	134	C10H14	000099-87-6	97
3	o-Cymene	134	C10H14	000527-84-4	97
4	1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	96
5	o-Cymene	134	C10H14	000527-84-4	95





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

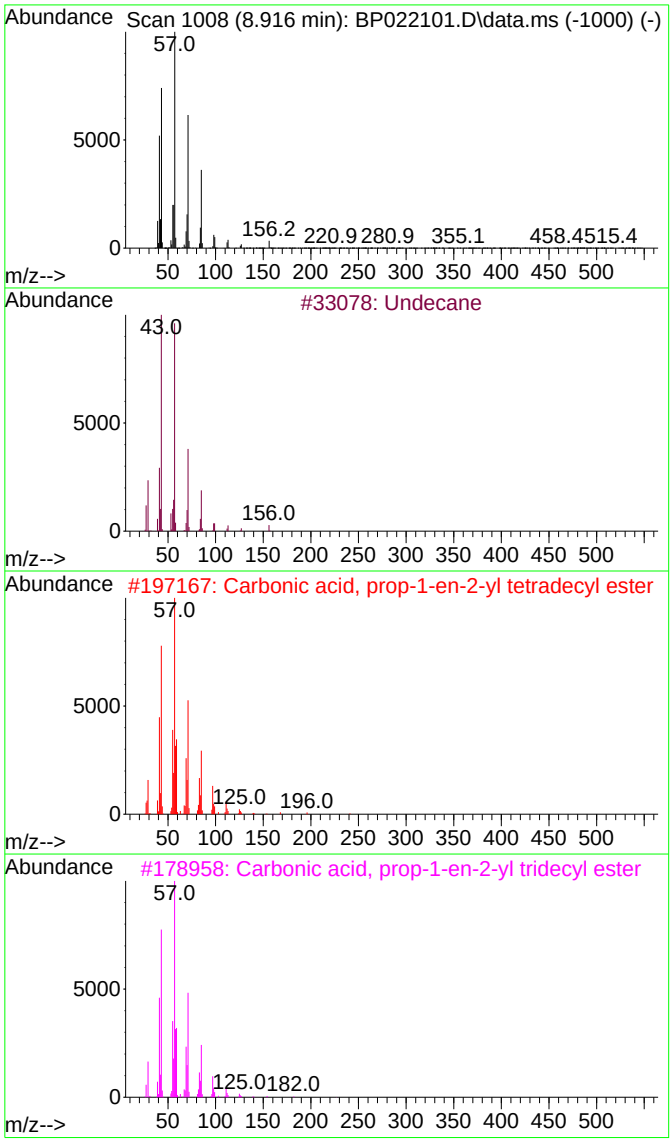
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

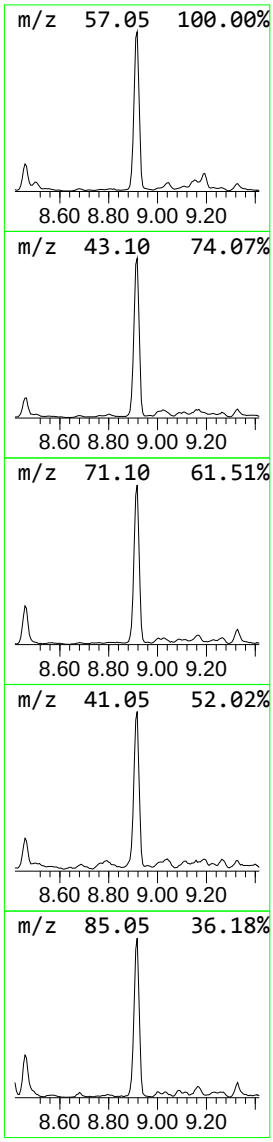
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.916	47.76 ng/ul	2287350	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	87
2	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	83
3	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	78
4	Undecane	156	C11H24	001120-21-4	76
5	Undecane	156	C11H24	001120-21-4	70





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

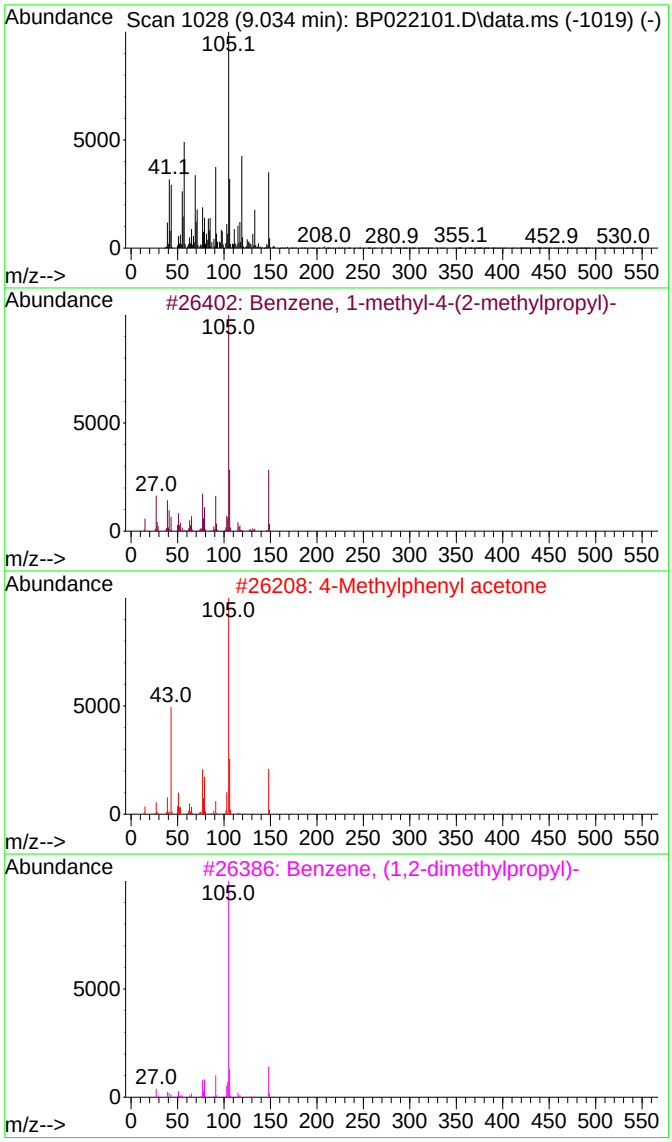
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

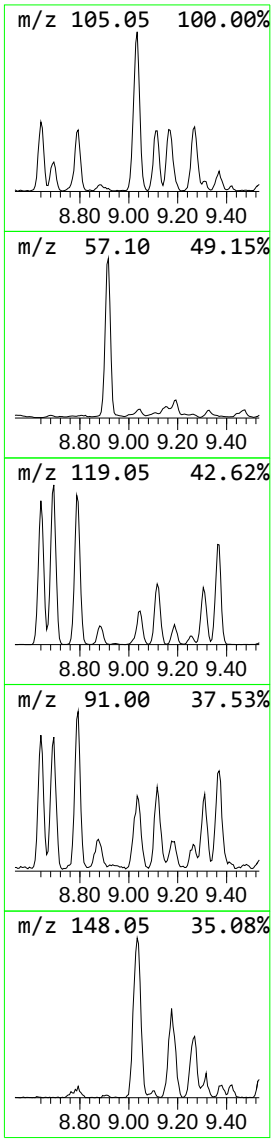
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1-methyl-4-(2-meth... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.034	10.25 ng/ul	491079	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	55
2	4-Methylphenyl acetone	148	C10H12O	002096-86-8	45
3	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	35
4	Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	30
5	3-Buten-2-ol, 4-phenyl-	148	C10H12O	017488-65-2	27





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

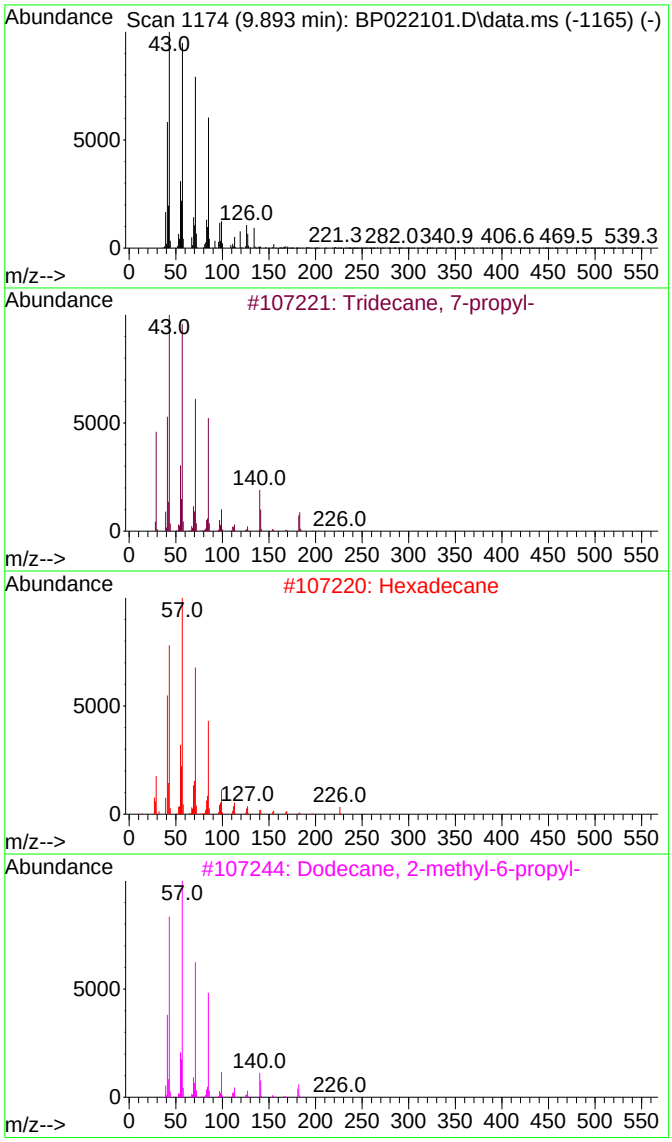
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

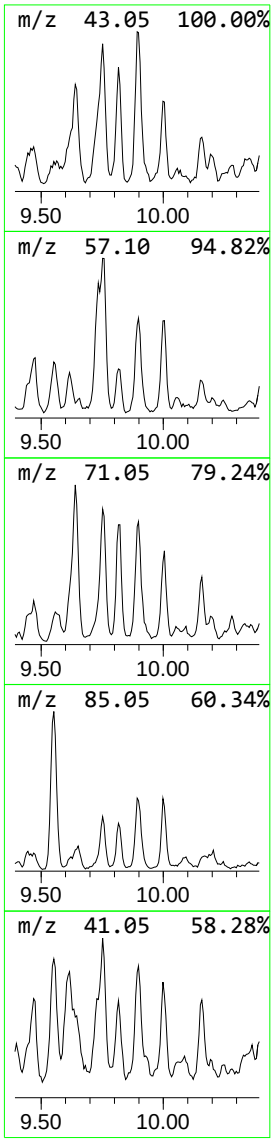
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.893	3.26 ng/ul	494302	Naphthalene-d8	10.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-propyl-	226	C16H34	055045-09-5	86
2	Hexadecane	226	C16H34	000544-76-3	86
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
4	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	64
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

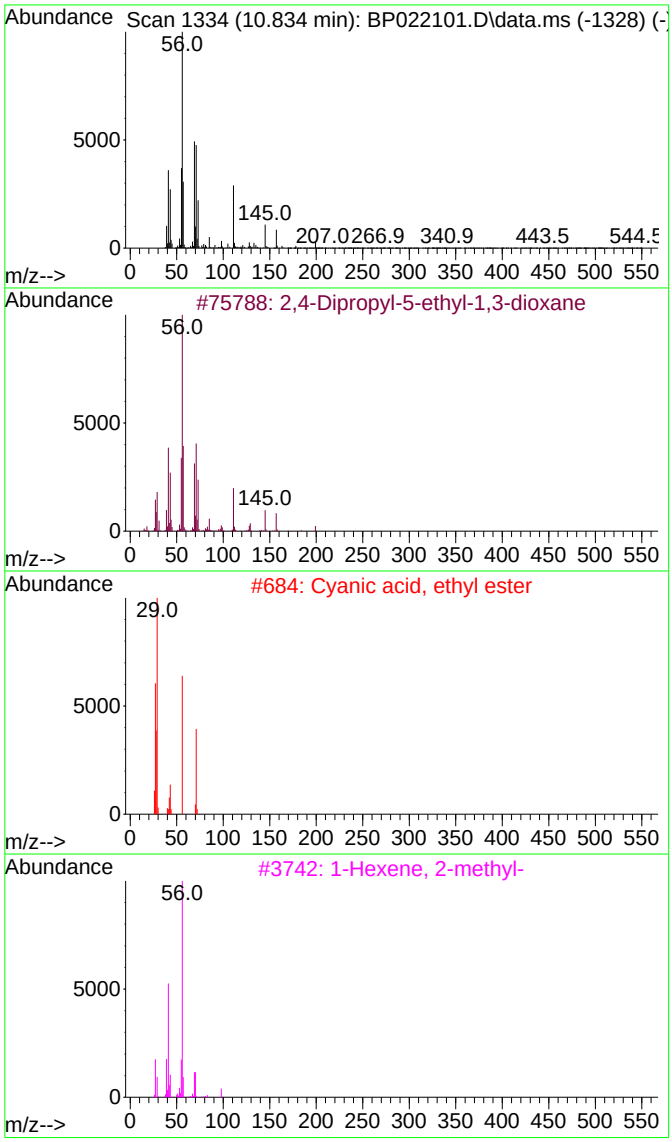
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

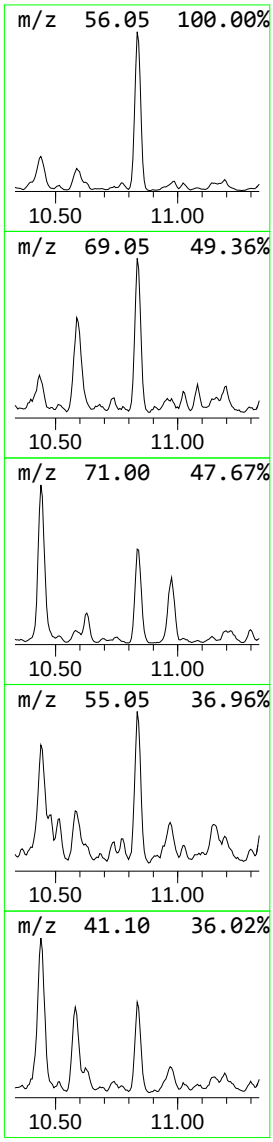
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.834	8.12 ng/ul	1233170	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	59
2	Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	40
3	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	35
4	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	35
5	Ethane, isocyanato-	71	C3H5NO	000109-90-0	33





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

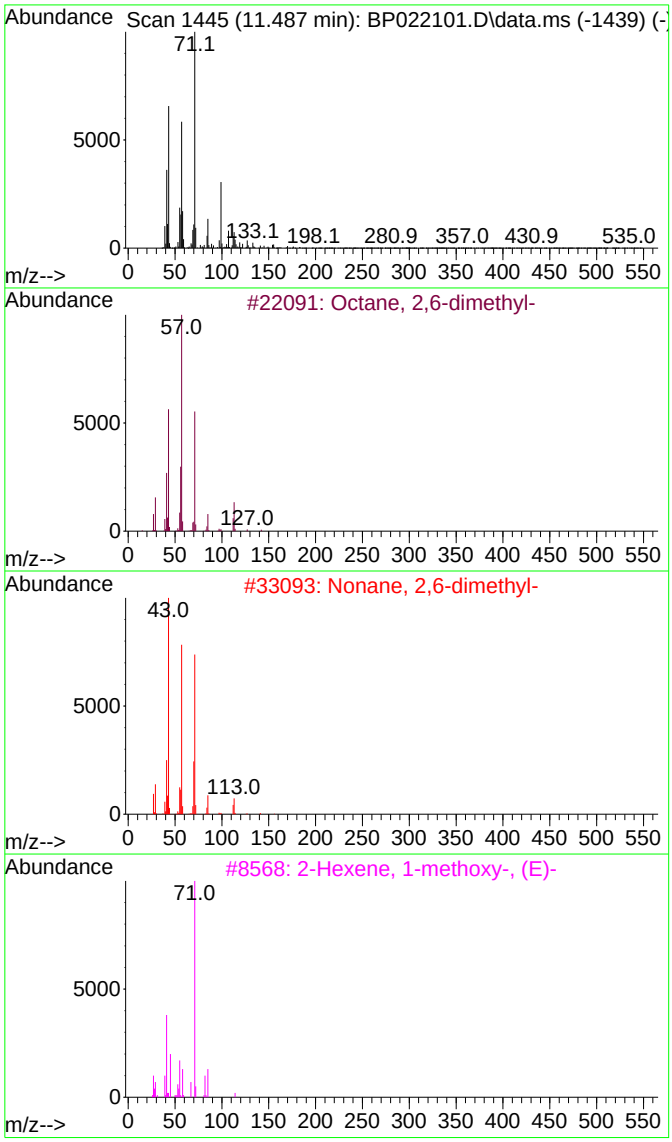
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

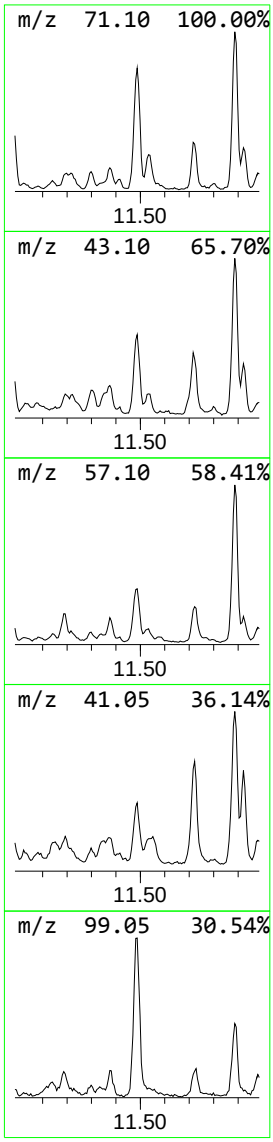
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.487	3.76 ng/ul	571066	Naphthalene-d8	10.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	59
2	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	58
3	2-Hexene, 1-methoxy-, (E)-	114	C7H14O	056052-83-6	53
4	2-Ethylbutyric acid, 2-nitrophen...	237	C12H15NO4	1000369-86-5	53
5	6-Methyl-hept-2-en-4-ol	128	C8H16O	083212-30-0	53





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

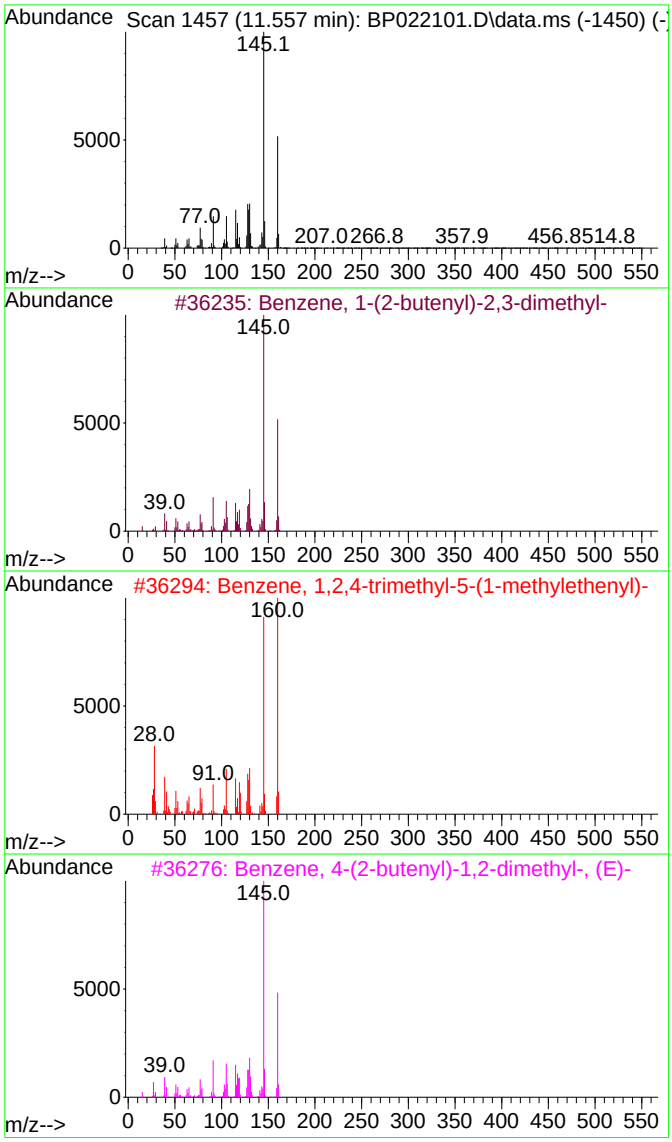
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

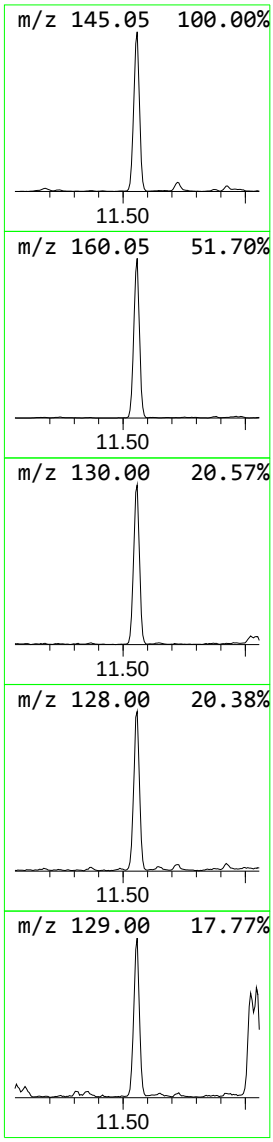
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benzene, 1-(2-butenyl)-2,3-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.557	15.67 ng/ul	2379930	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, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	94
3	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	93





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

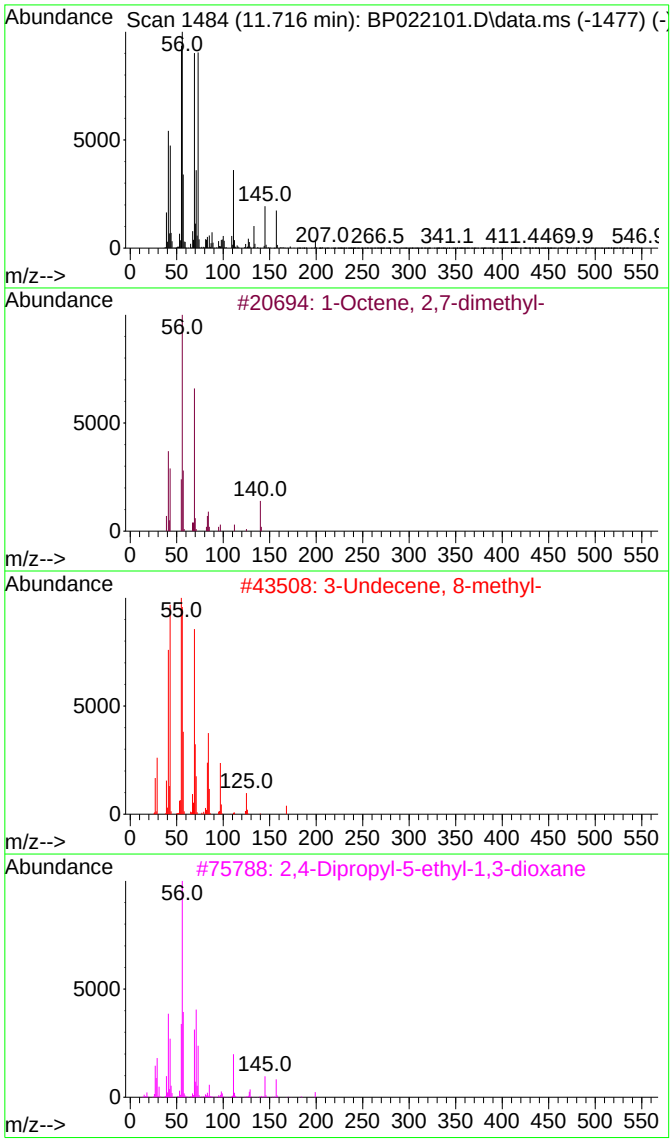
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

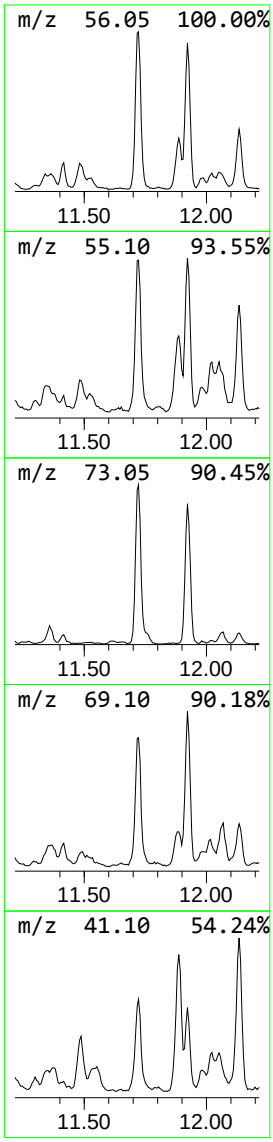
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	6.59 ng/ul	999982	Naphthalene-d8	10.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octene, 2,7-dimethyl-	140	C10H20	033718-03-5	43
2	3-Undecene, 8-methyl-	168	C12H24	1000061-84-4	40
3	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	38
4	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	27
5	2-Pyrrolidinone, 1-ethenyl-	111	C6H9NO	000088-12-0	25





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

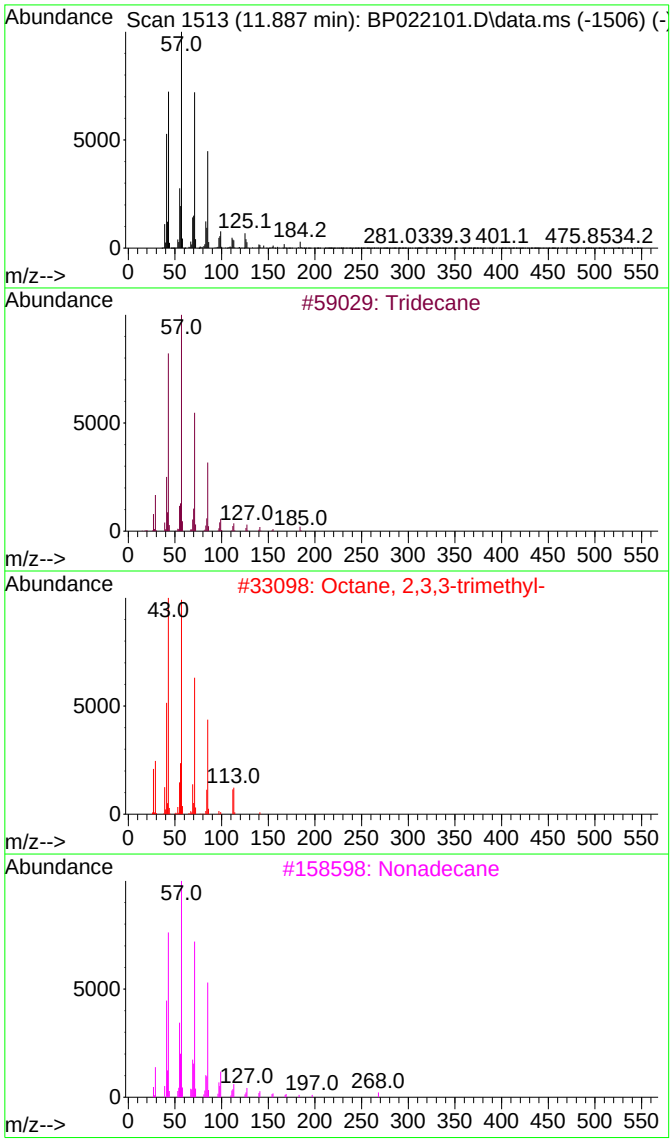
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

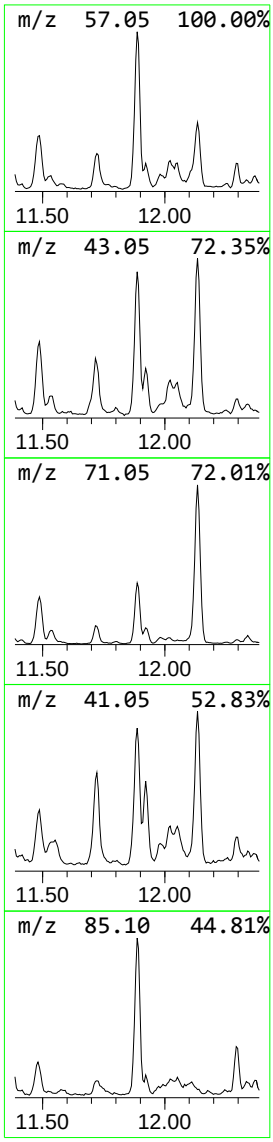
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.887	7.17 ng/ul	1088530	Naphthalene-d8	10.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	87
2	Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	86
3	Nonadecane	268	C19H40	000629-92-5	86
4	Heneicosane	296	C21H44	000629-94-7	81
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	80





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

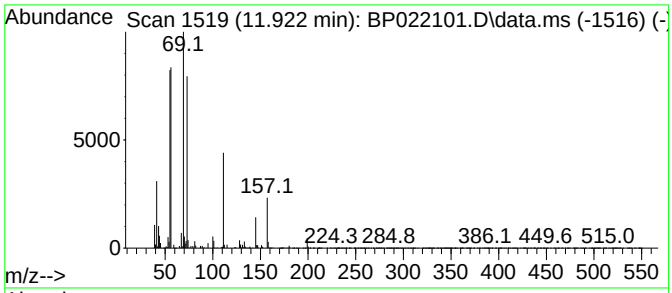
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

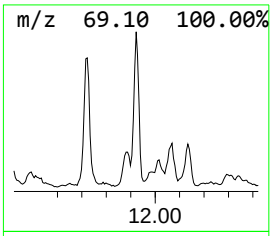
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

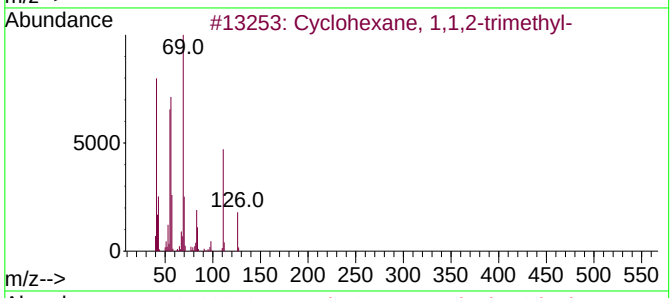
****
Peak Number 29 (DEL) Alkane: Cyclic11.922 Concentration Rank 57

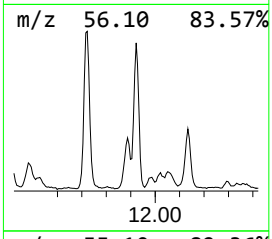
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	4.93 ng/ul	748744	Naphthalene-d8	10.457

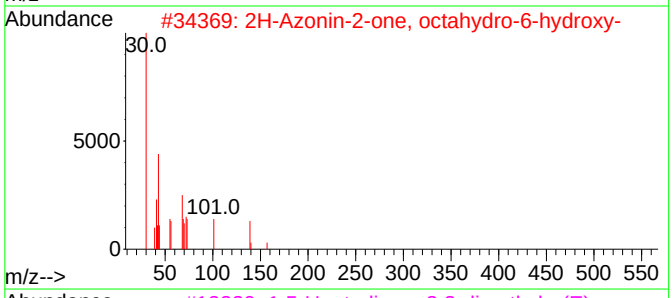
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	38
2	2H-Azonin-2-one, octahydro-6-hyd...	157	C8H15NO2	023435-07-6	38
3	1,5-Heptadiene, 3,3-dimethyl-, (E)-	124	C9H16	067682-47-7	10
4	2-Propenoic acid, butyl ester	128	C7H12O2	000141-32-2	9
5	Trifluoroacetic acid, 4-methylpe...	198	C8H13F3O2	000327-71-9	9

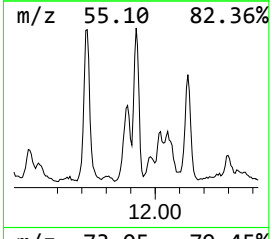


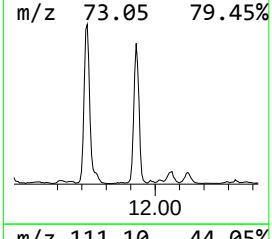


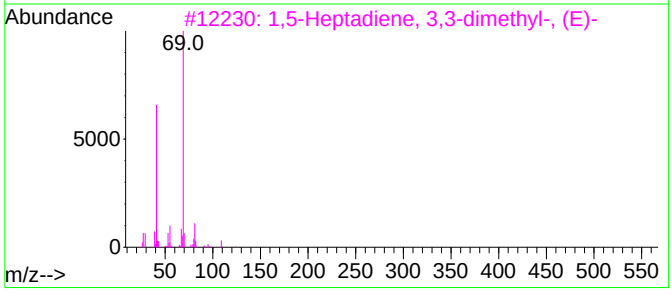


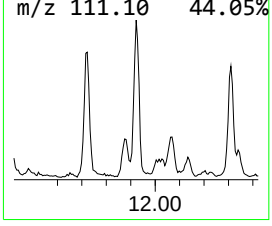












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

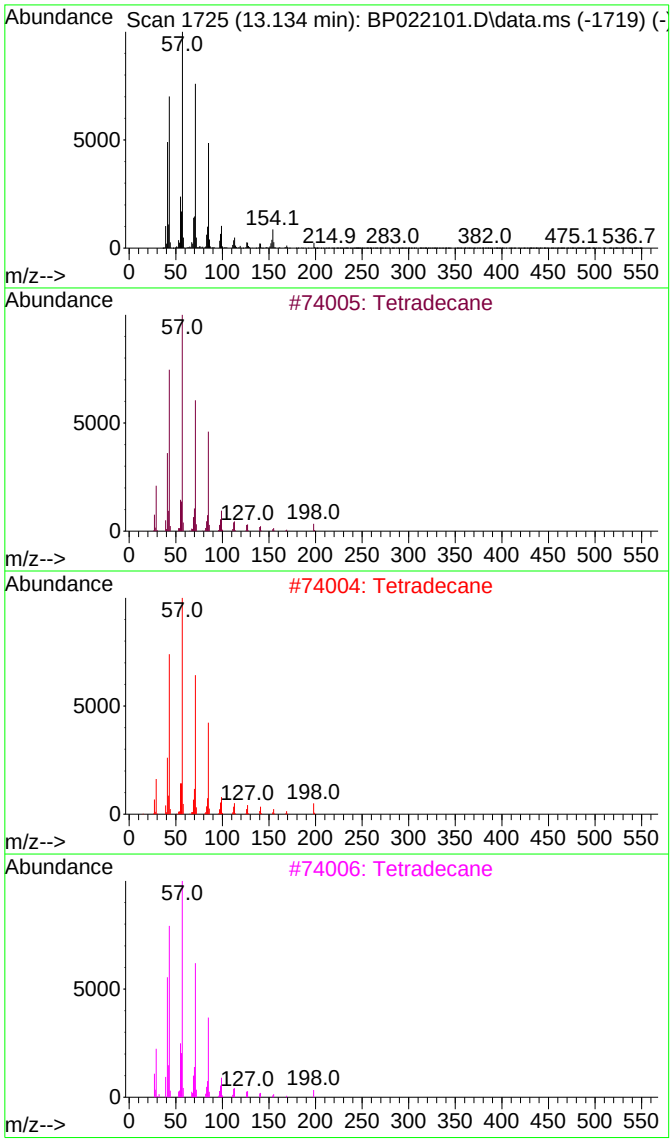
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

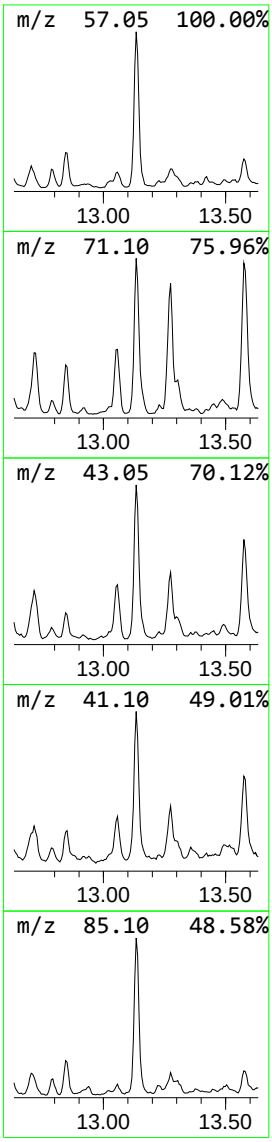
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.134	17.15 ng/ul	1288910	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Tetradecane	198	C14H30	000629-59-4	93
3	Tetradecane	198	C14H30	000629-59-4	90
4	Nonadecane	268	C19H40	000629-92-5	86
5	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	86





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

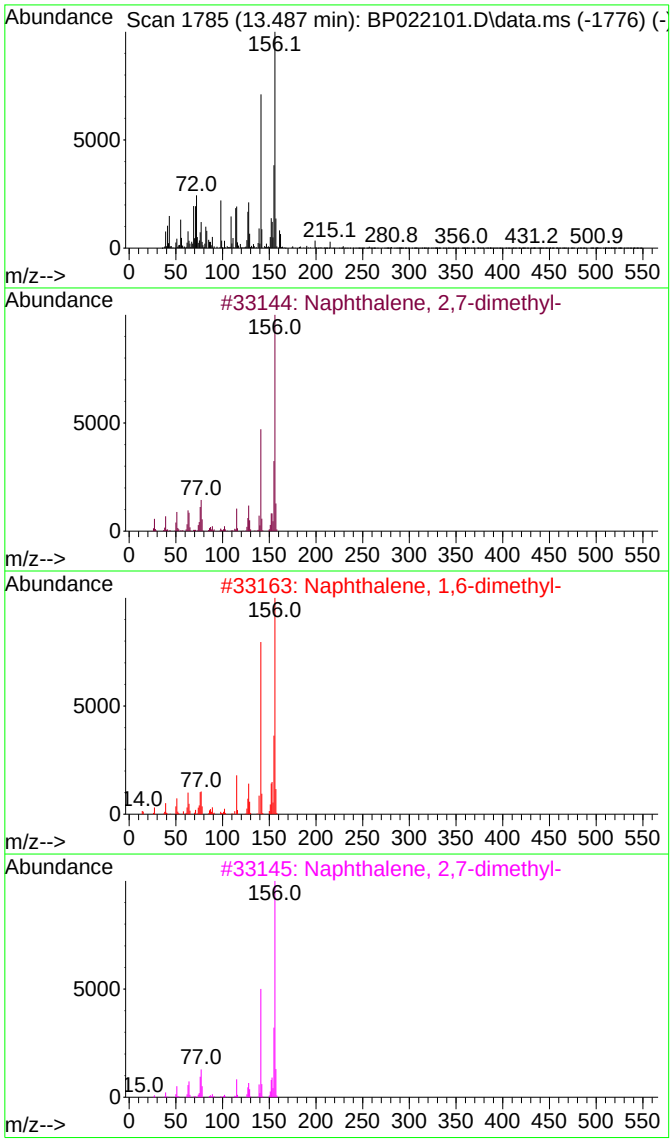
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

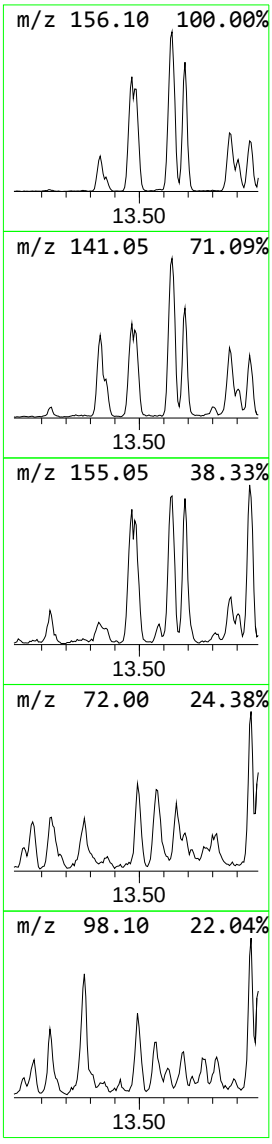
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Naphthalene, 2,7-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.487	11.71 ng/ul	879949	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

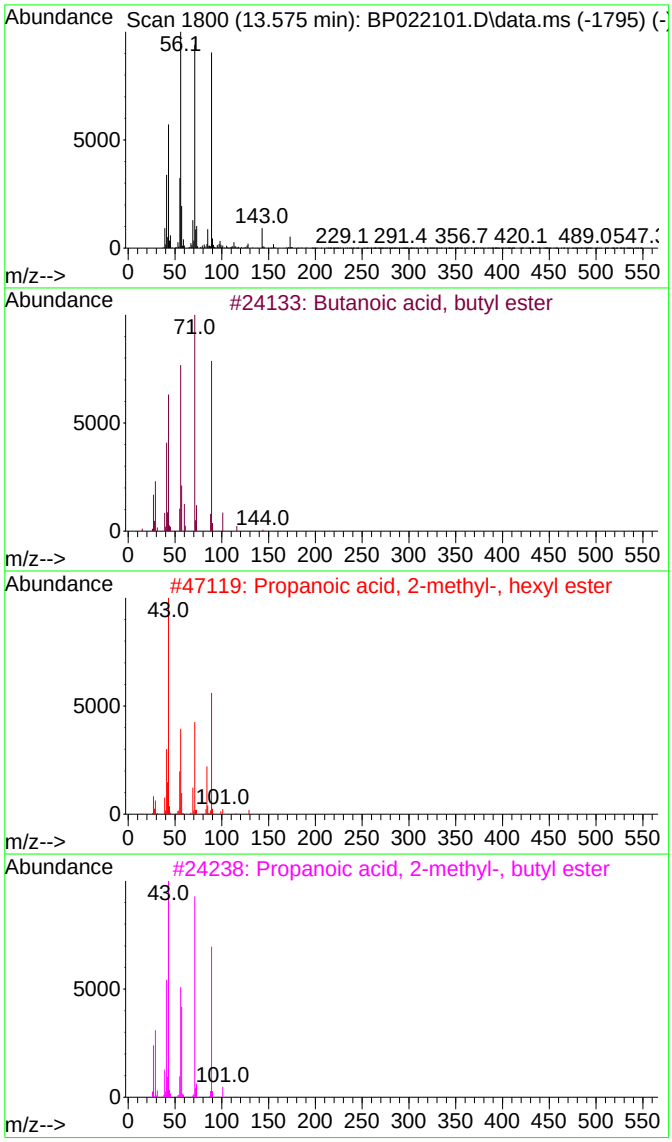
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

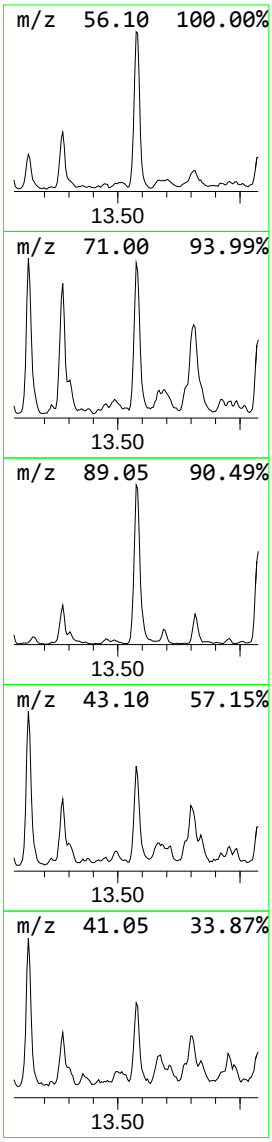
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Butanoic acid, butyl ester Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.575	14.07 ng/ul	1057420	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	80
2	Propanoic acid, 2-methyl-, hexyl...	172	C10H20O2	002349-07-7	78
3	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	72
4	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	72
5	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	64





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

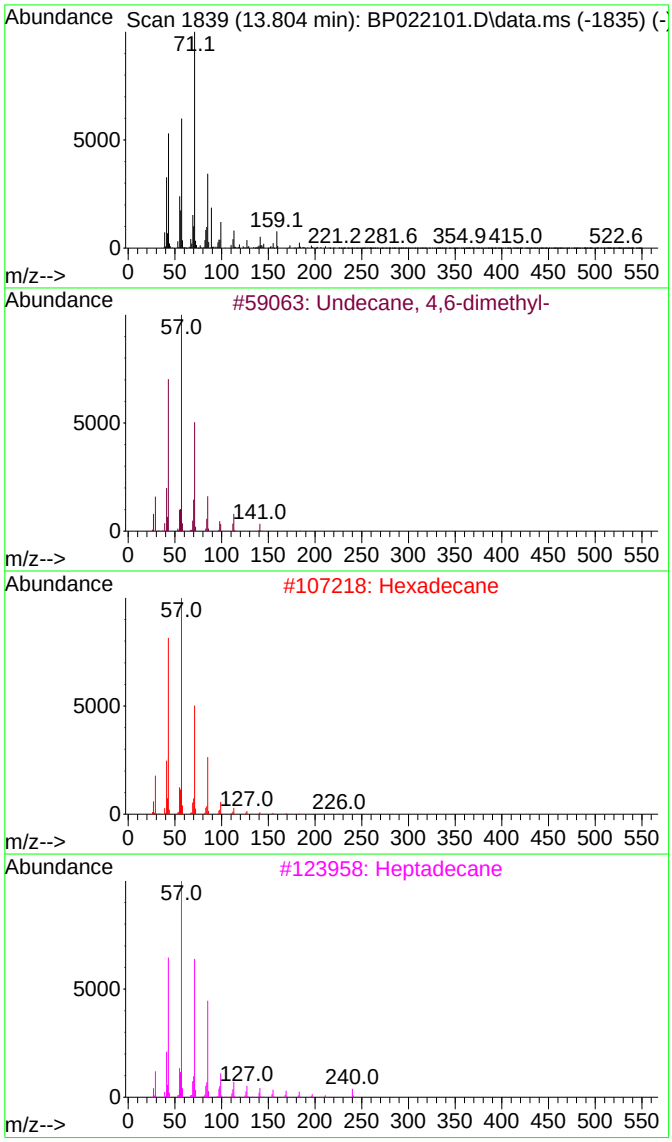
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

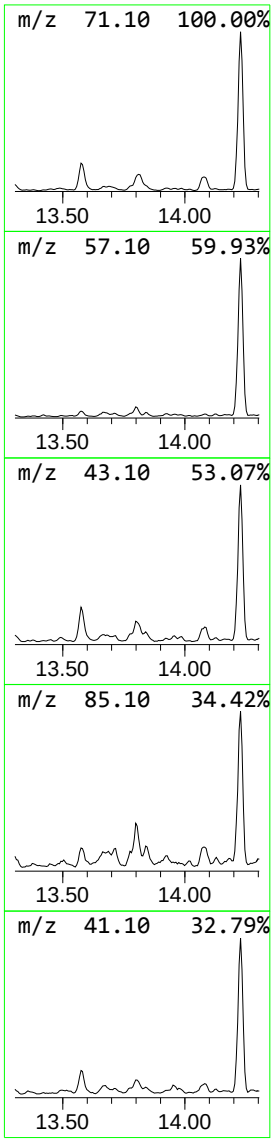
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.804	4.80 ng/ul	360835	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64
2	Hexadecane	226	C16H34	000544-76-3	60
3	Heptadecane	240	C17H36	000629-78-7	49
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	49
5	Hexacosane	366	C26H54	000630-01-3	49





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Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

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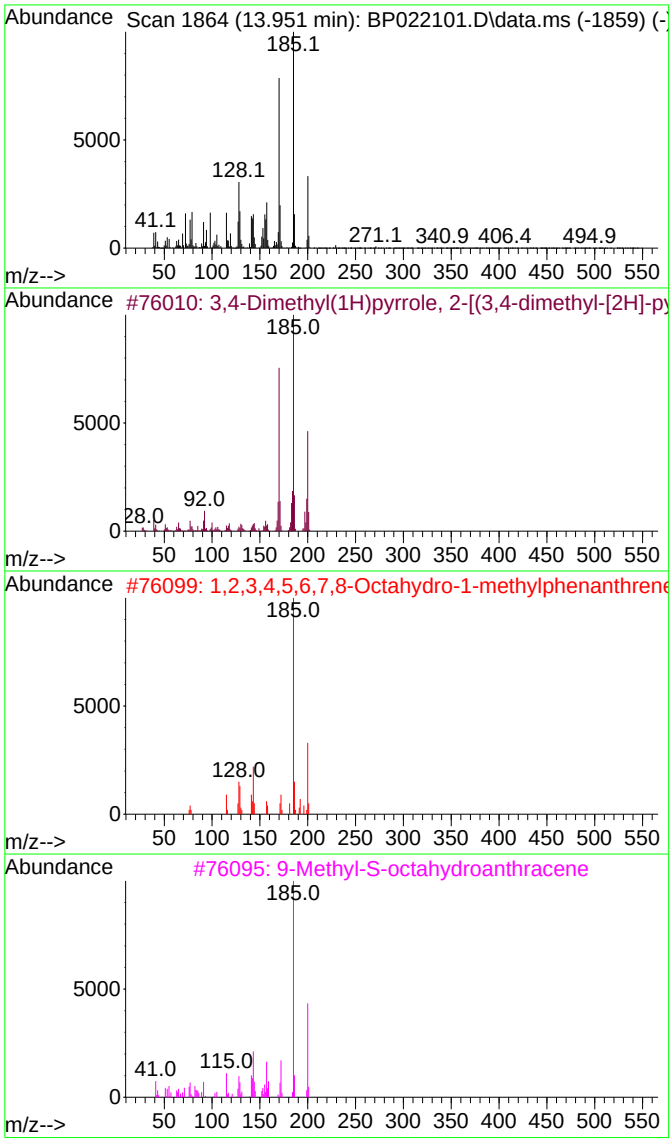
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

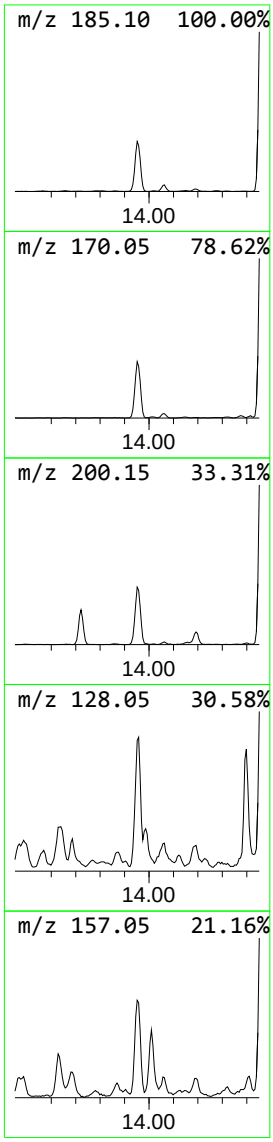
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.951	18.87 ng/ul	1418590	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	68
2	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	46
3	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	41
4	Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	41
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	38





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

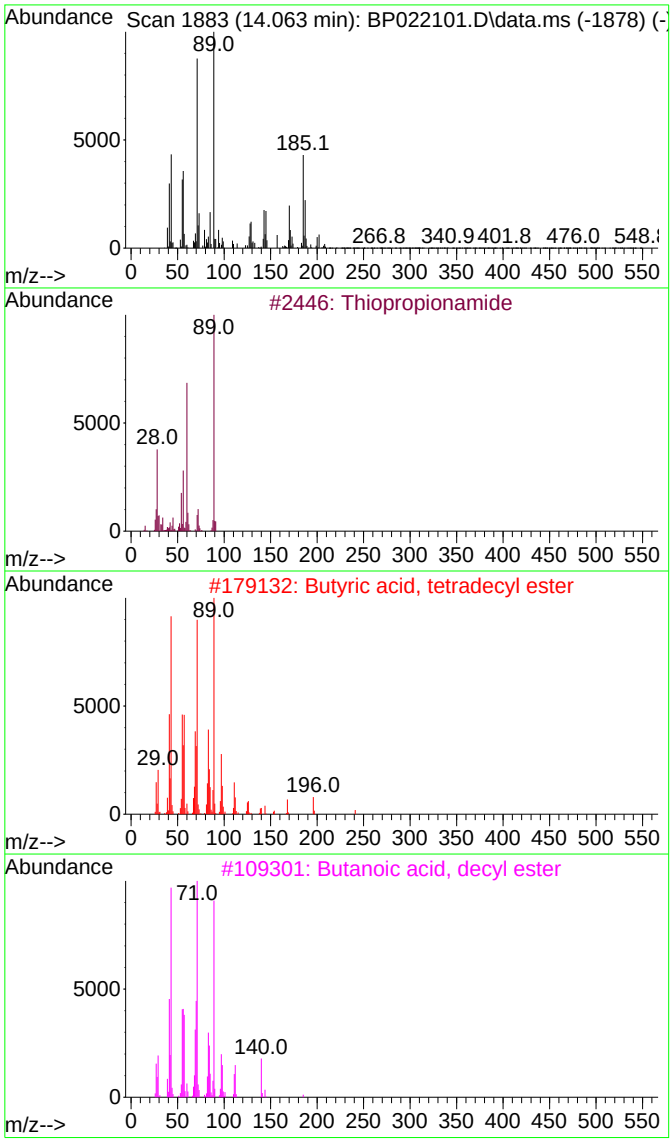
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

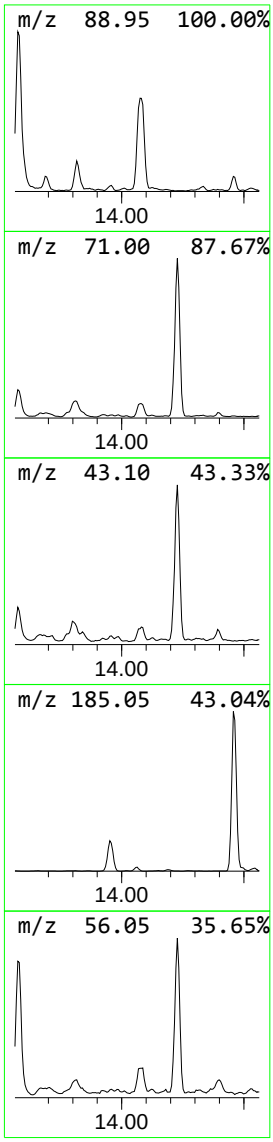
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 unknown-02 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.063	11.09 ng/ul	833227	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiopropionamide	89	C3H7NS	000631-58-3	47
2	Butyric acid, tetradecyl ester	284	C18H36O2	006221-98-3	45
3	Butanoic acid, decyl ester	228	C14H28O2	005454-09-1	45
4	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	45
5	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	45





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

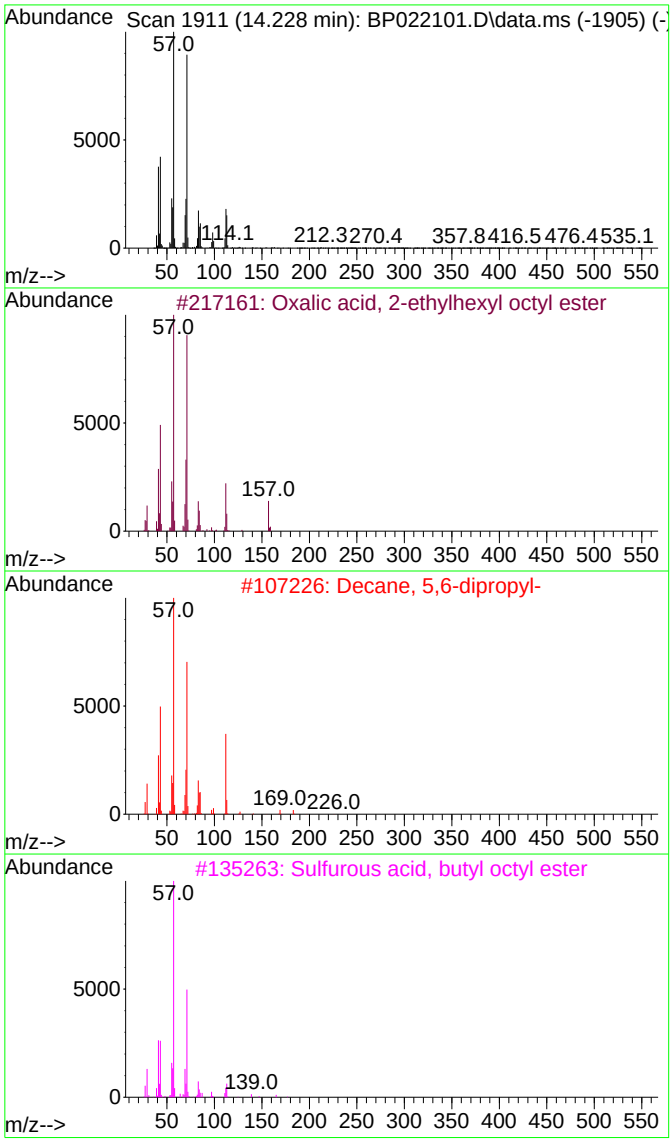
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

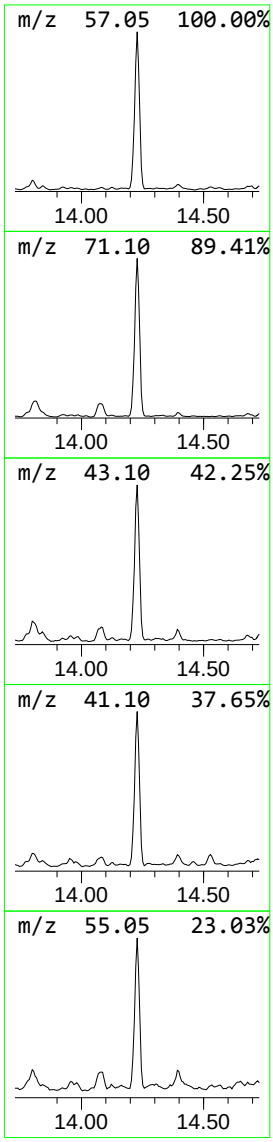
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Oxalic acid, 2-ethylhexyl o... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.228	66.42 ng/ul	4992650	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	80
2	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	72
3	Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	72
4	Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	64
5	Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	59





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

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

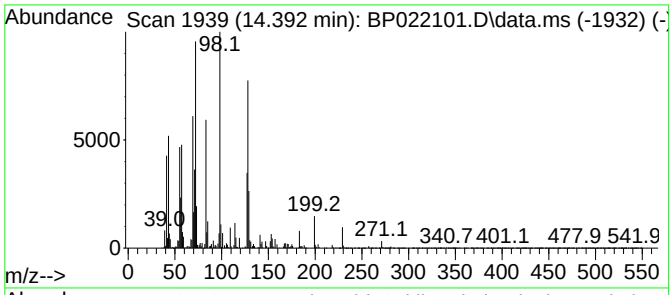
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

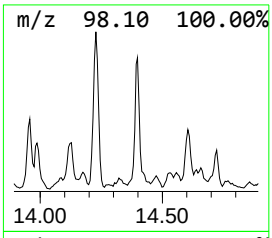
****

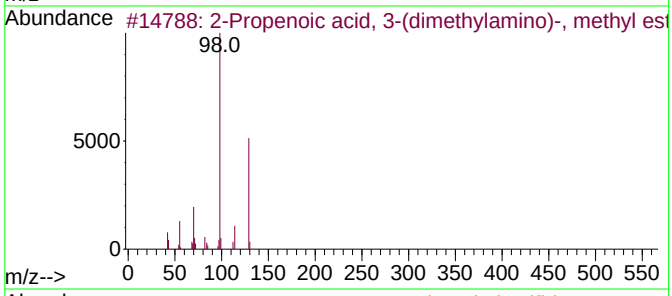
Peak Number 44 unknown-03 Concentration Rank 19

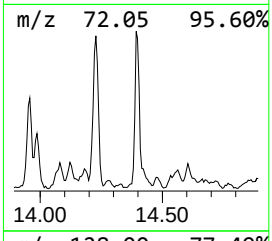
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.393	11.54 ng/ul	867350	Acenaphthene-d10	14.316

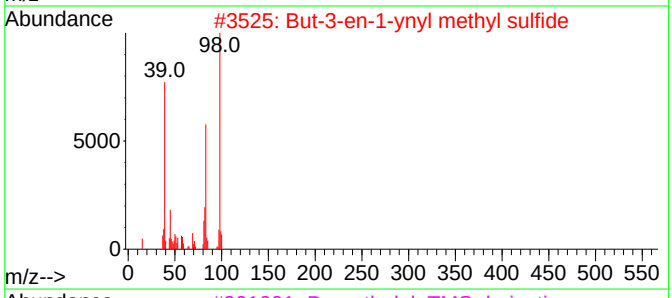
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 3-(dimethylami...	129	C6H11NO2	000999-59-7	18
2	But-3-en-1-ynyl methyl sulfide	98	C5H6S	1000298-90-8	14
3	Pronethalol, TMS derivative	301	C18H27NOSi	054934-74-6	14
4	Cyclopropanecarboxamide, N-propy...	183	C11H21NO	1000437-75-3	11
5	4-hydroxy MET	218	C13H18N2O	077872-41-4	11

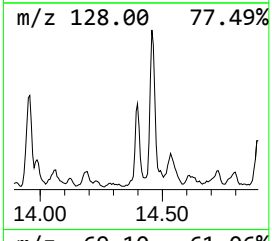


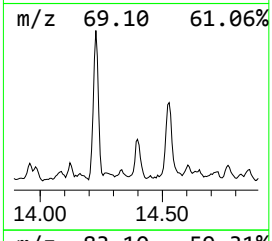


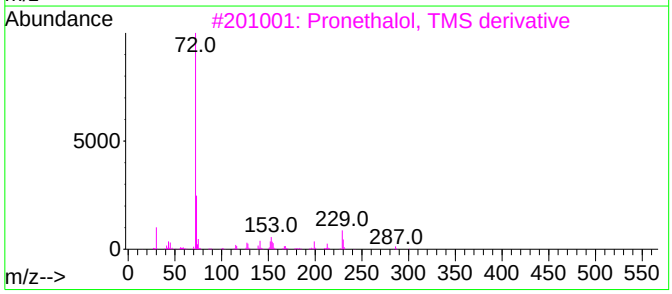


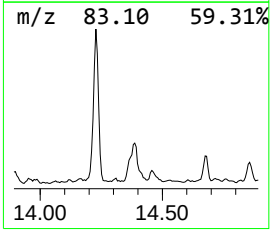












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

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

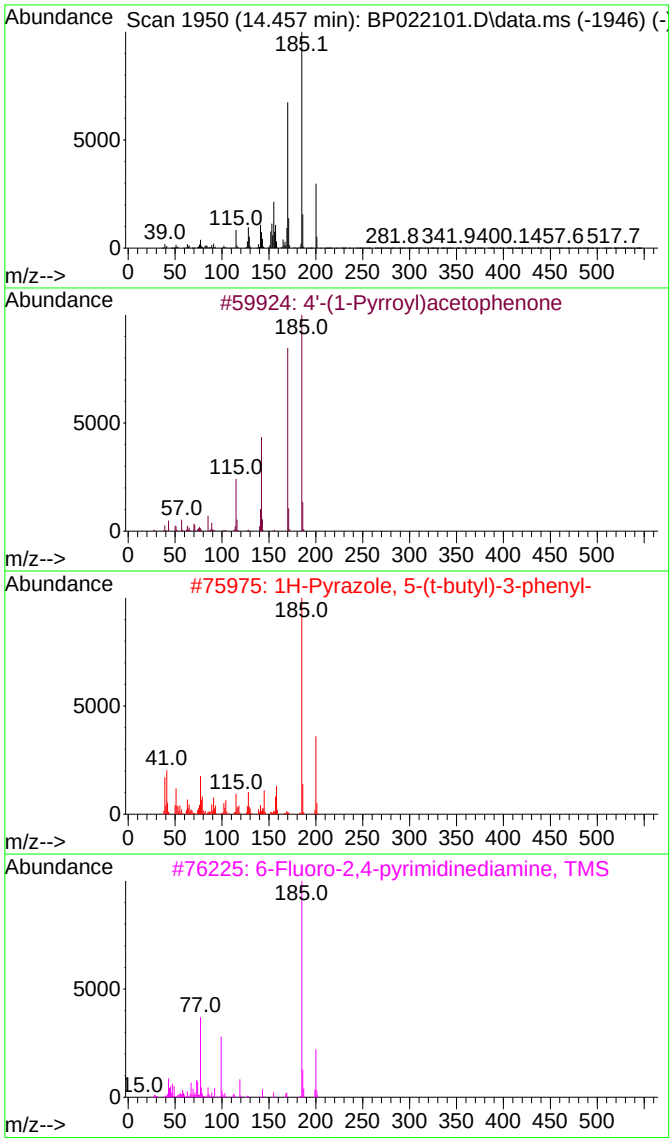
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

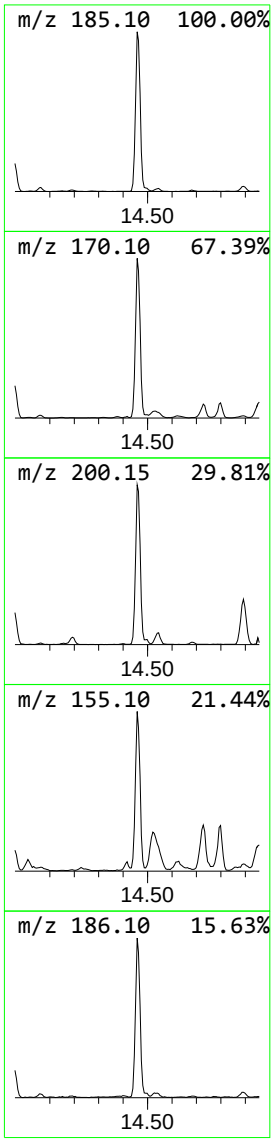
****

Peak Number 45 4'-(1-Pyrroyl)acetophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.457	49.17 ng/ul	3695800	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4'-(1-Pyrroyl)acetophenone	185	C12H11NO	022106-37-2	58
2	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	46
3	6-Fluoro-2,4-pyrimidinediamine, TMS	200	C7H13FN4Si	1000472-66-9	43
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	42
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

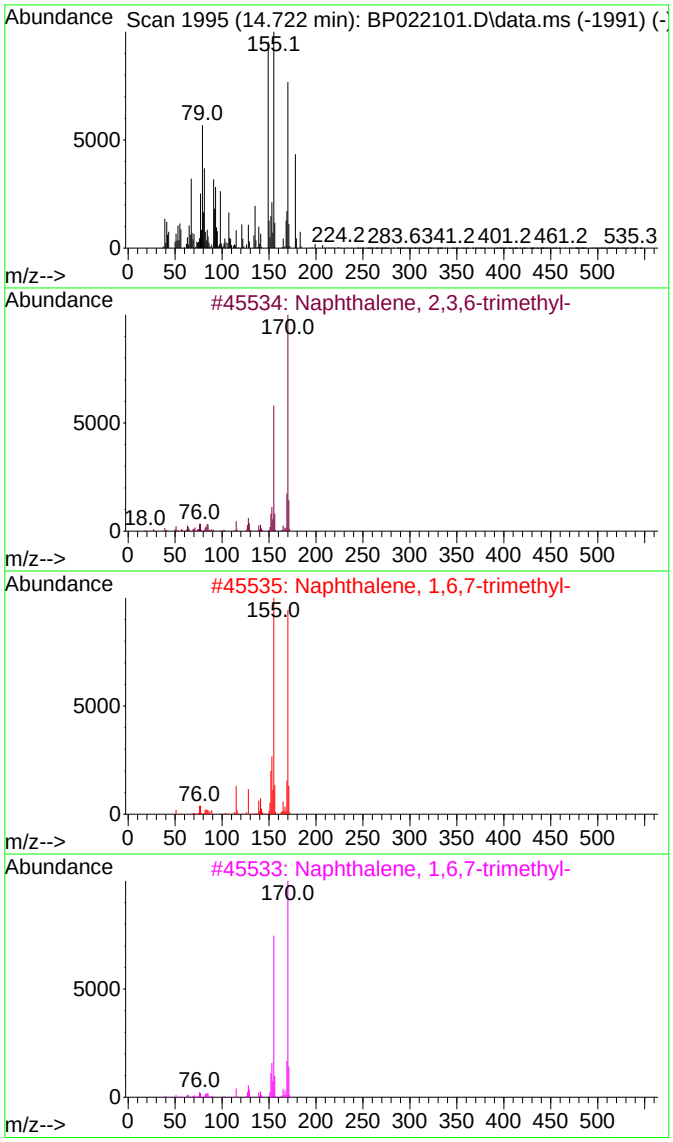
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

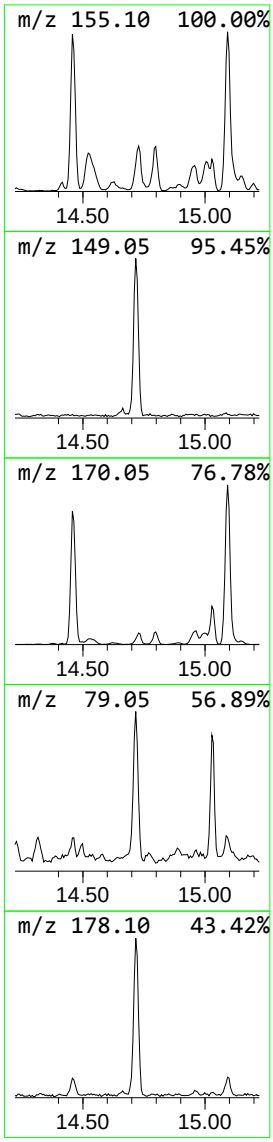
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Naphthalene, 2,3,6-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.722	11.35 ng/ul	853392	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	64
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	55
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

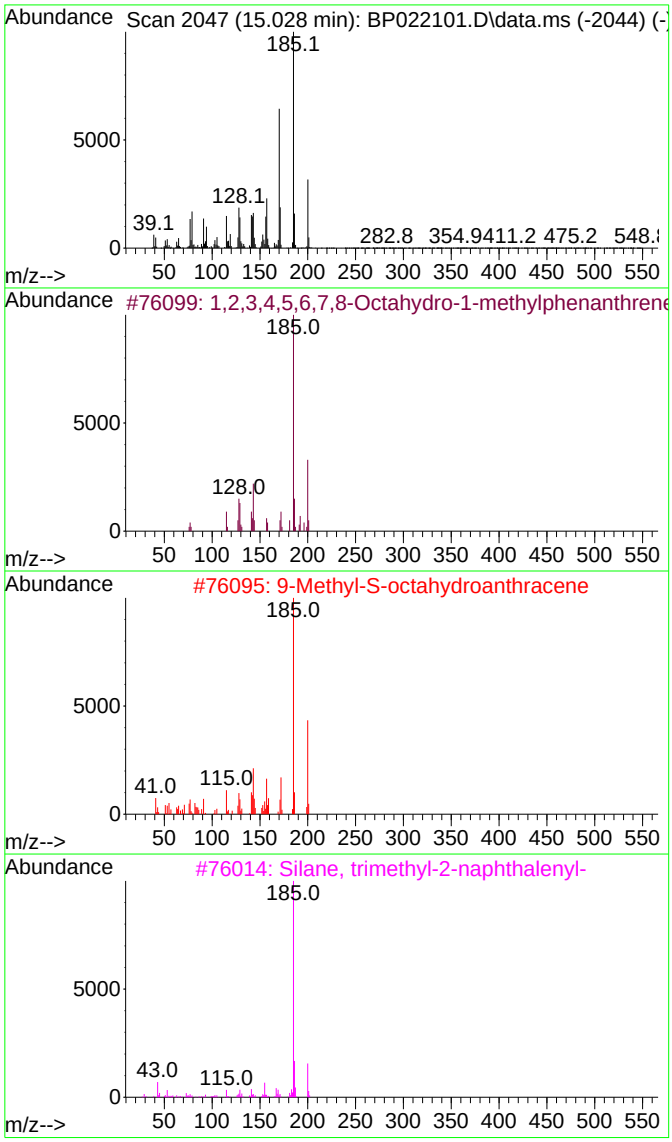
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

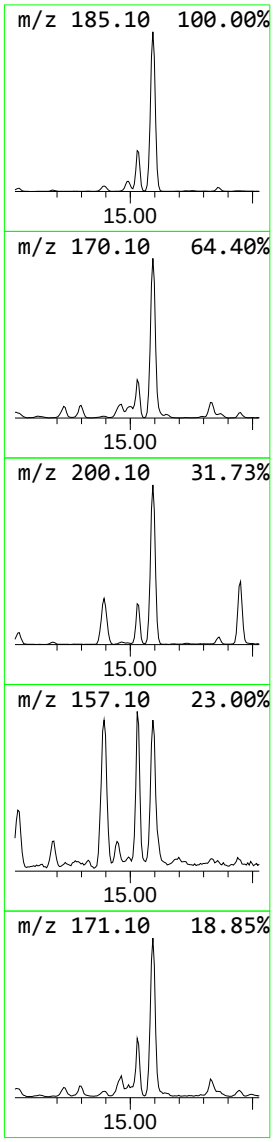
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 1,2,3,4,5,6,7,8-Octahydro-1... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.028	14.23 ng/ul	1069570	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	60
2	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	52
3	Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	49
4	Thieno[3,2-b]thiophene, 2,5-dime...	200	C8H8O2S2	1000221-85-7	47
5	Ethanone, 1-(5-methyl-1-phenyl-1...	200	C12H12N2O	006123-63-3	45





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

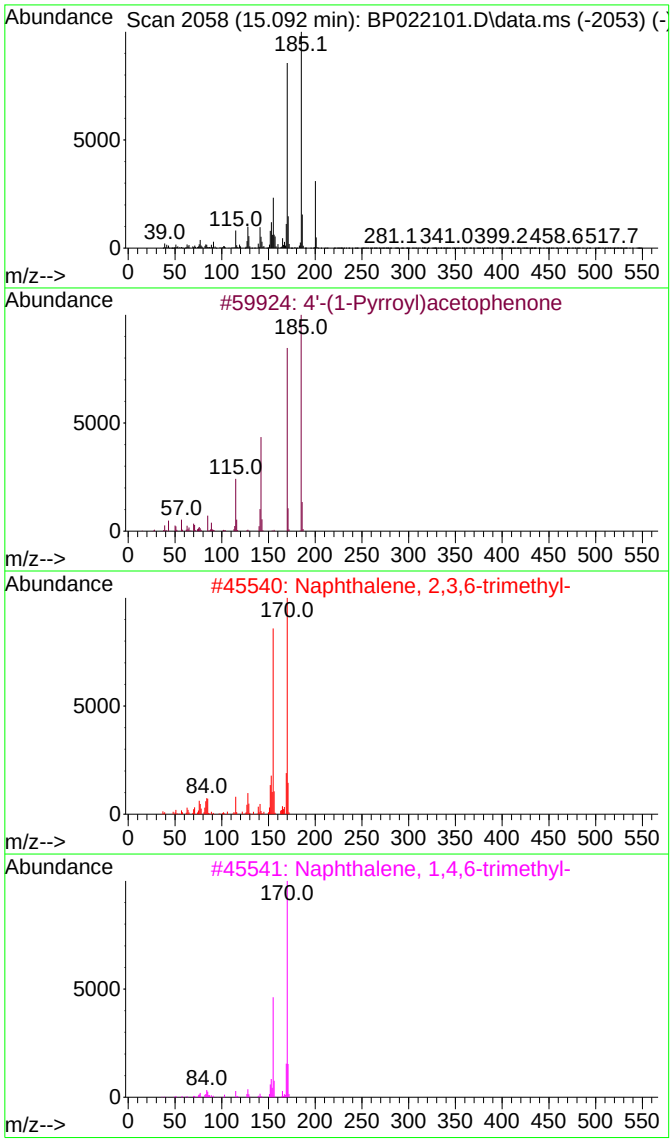
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

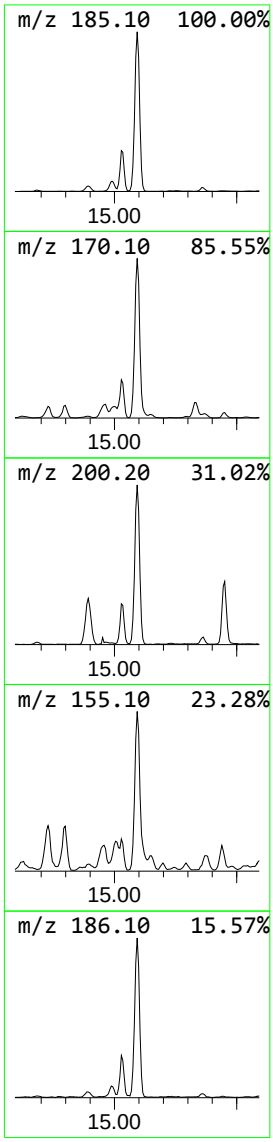
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Naphthalene, 1,4,6-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.092	53.96 ng/ul	4055910	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4'-(1-Pyrroyl)acetophenone	185	C12H11NO	022106-37-2	64
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	60
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
4	Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	50
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

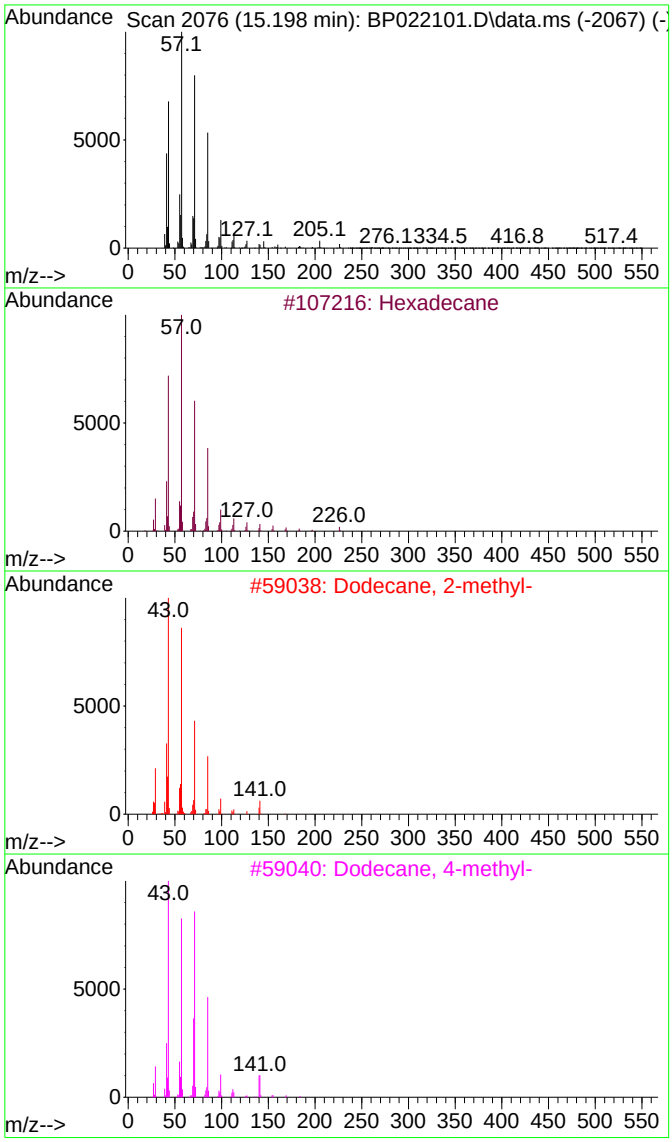
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

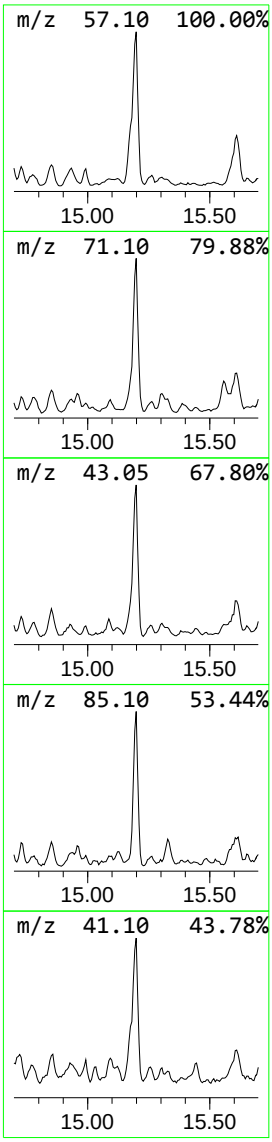
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.198	22.78 ng/ul	1712280	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	87
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	83
5	Undecane, 6-ethyl-	184	C13H28	017312-60-6	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

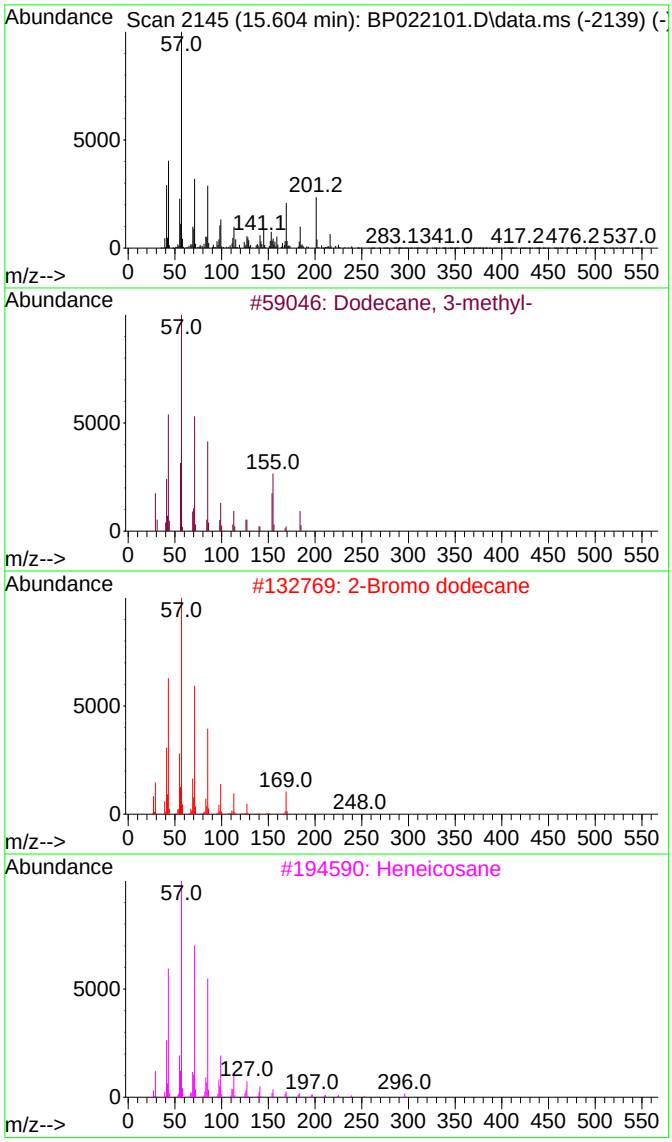
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

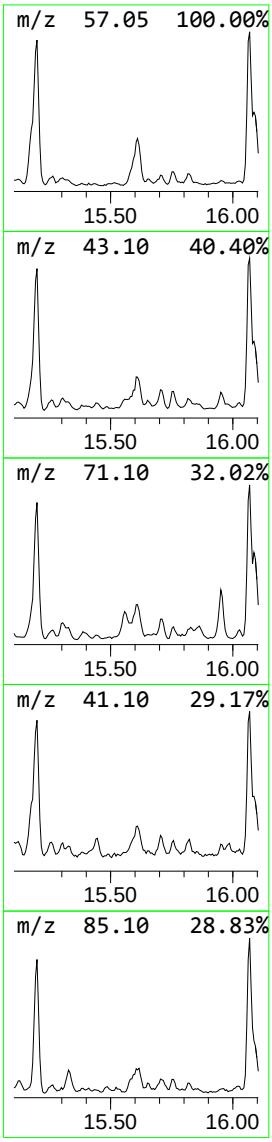
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.604	7.03 ng/ul	528641	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 3-methyl-	184	C13H28	017312-57-1	49
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	45
3	Heneicosane	296	C21H44	000629-94-7	43
4	Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	43
5	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

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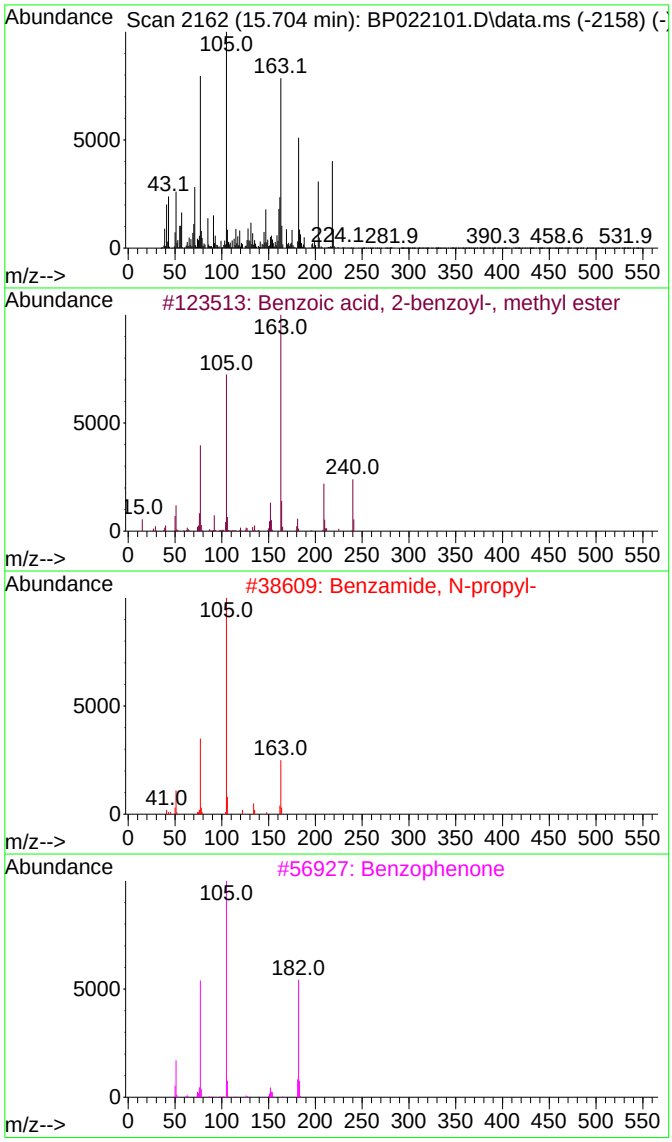
Quant Title : SVOA CALIBRATION

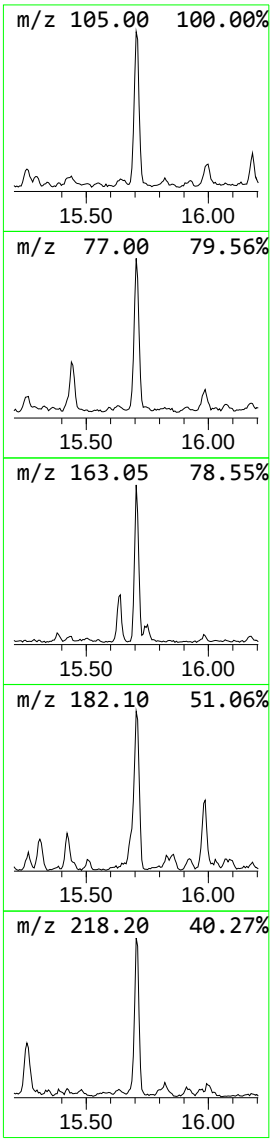
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 unknown-04 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.704	10.40 ng/ul	781728	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-benzoyl-, methyl...	240	C15H12O3	000606-28-0	49
2	Benzamide, N-propyl-	163	C10H13NO	010546-70-0	46
3	Benzophenone	182	C13H10O	000119-61-9	38
4	Benzophenone	182	C13H10O	000119-61-9	30
5	4-Fluoro-5-phenyl-1,2-oxazole	163	C9H6FNO	1000411-55-8	30





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

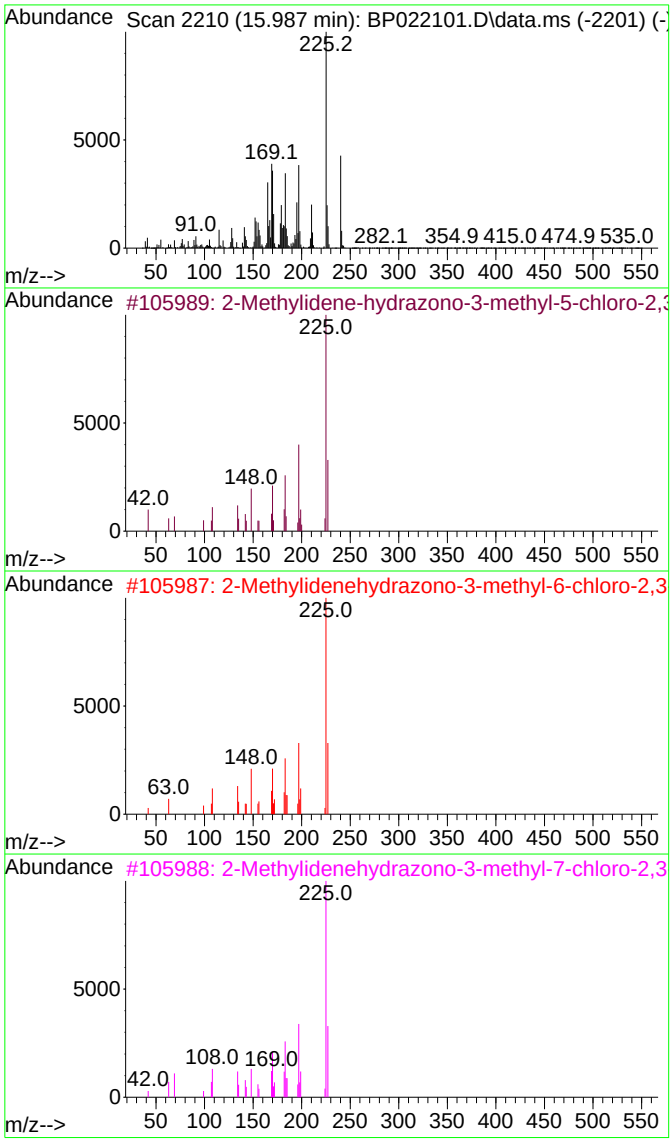
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

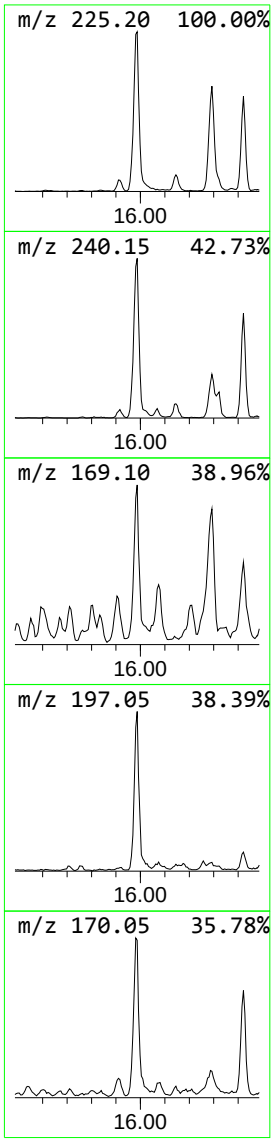
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 2-Methylidene-hydrazono-3-m... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.986	18.66 ng/ul	1747560	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	55
2	2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-5	49
3	2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-6	46
4	6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	46
5	6-Aminobenzo(g)quinoxaline-5,10-...	225	C12H7N3O2	072225-24-2	43





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

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

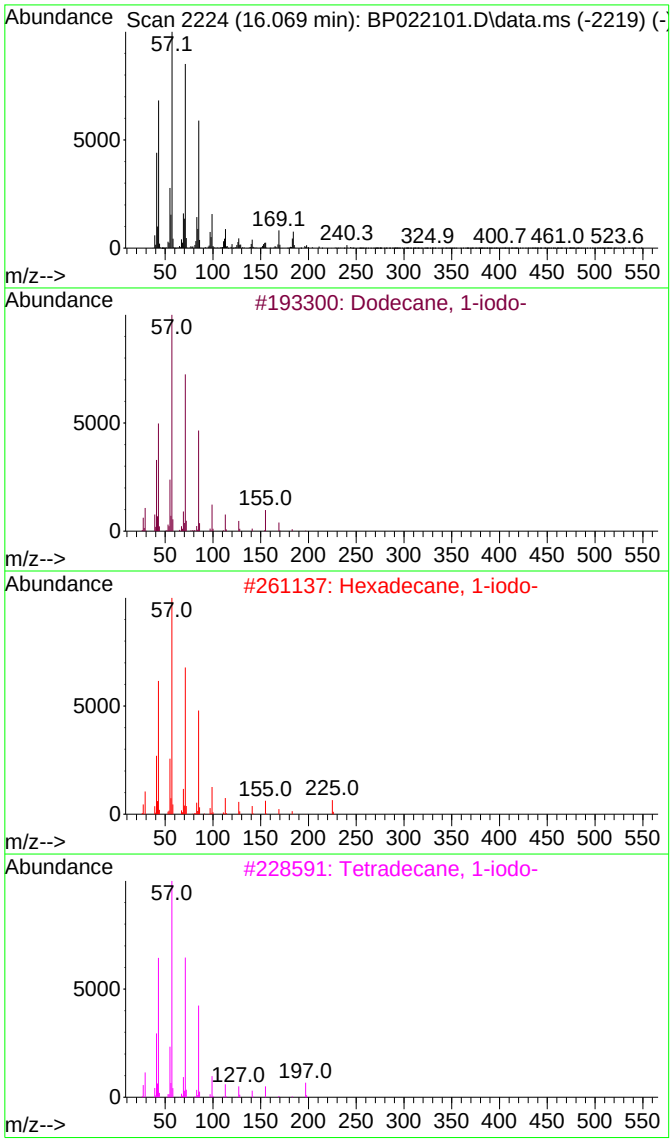
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

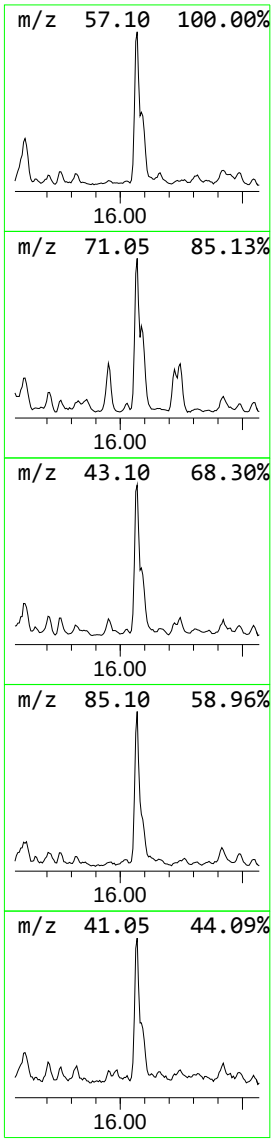
****

Peak Number 55 Dodecane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	20.95 ng/ul	1961510	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
4	Tetracosane	338	C24H50	000646-31-1	64
5	Tridecane	184	C13H28	000629-50-5	64





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

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

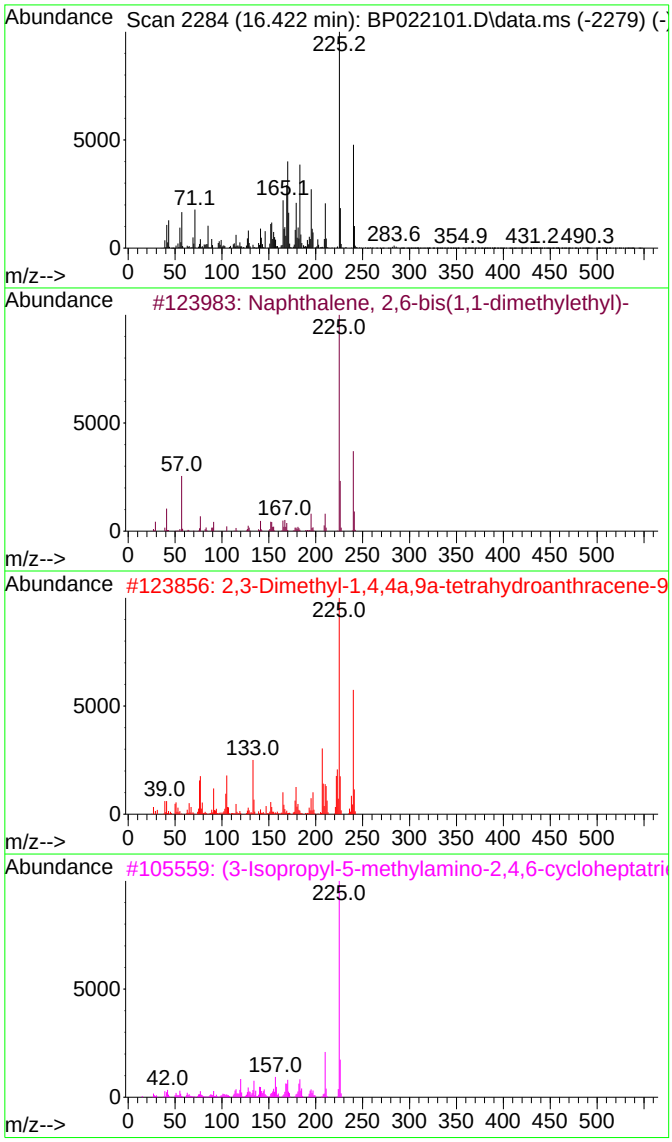
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

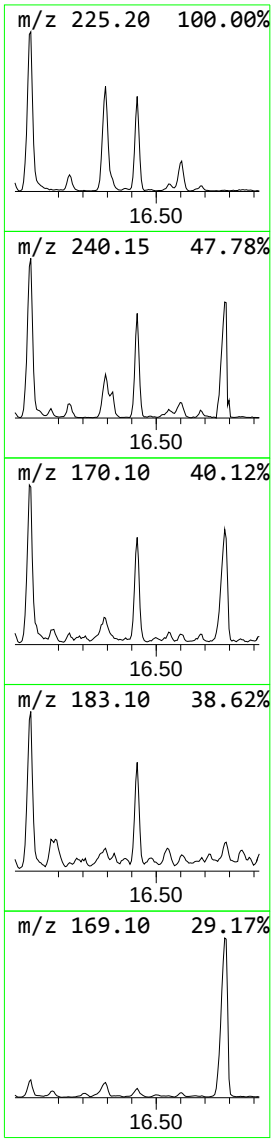
****

Peak Number 56 unknown-05 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.422	8.17 ng/ul	764748	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	35
2	2,3-Dimethyl-1,4,4a,9a-tetrahydr...	240	C16H16O2	002670-23-7	25
3	(3-Isopropyl-5-methylamino-2,4,6...	225	C14H15N3	014204-00-3	25
4	Ethyl 6,7,8-trifluoro-4-oxo-1,4-...	271	C12H8F3NO3	080104-36-5	22
5	6(5H)-Phenanthridinone, 2-methoxy-	225	C14H11NO2	038088-96-9	22





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

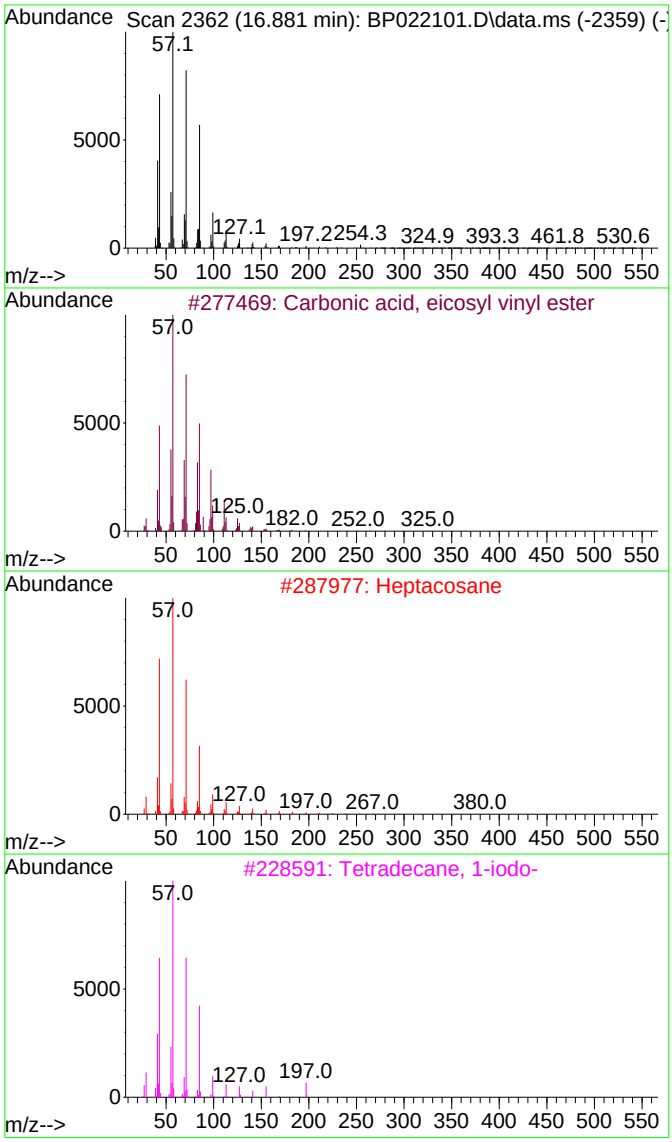
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

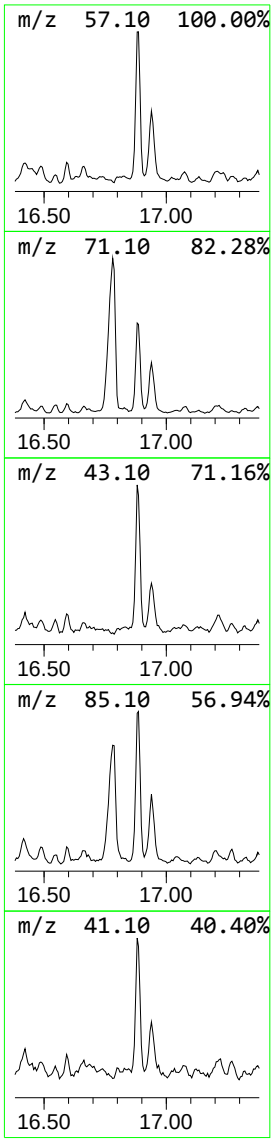
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Carbonic acid, eicosyl viny... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.881	8.43 ng/ul	789775	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
2	Heptacosane	380	C27H56	000593-49-7	80
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	59





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

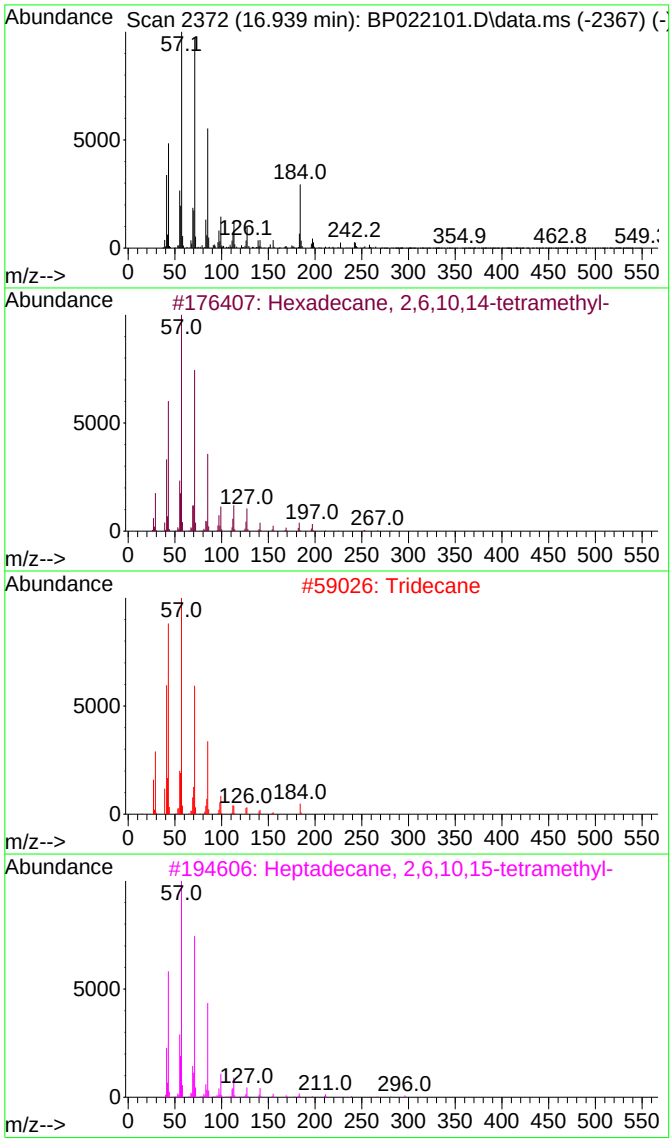
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

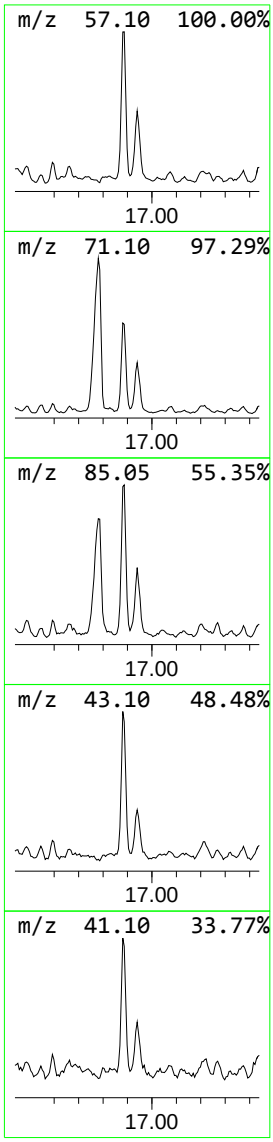
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.939	10.05 ng/ul	941416	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2	Tridecane	184	C13H28	000629-50-5	86
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
4	Pentacosane	352	C25H52	000629-99-2	72
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64





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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

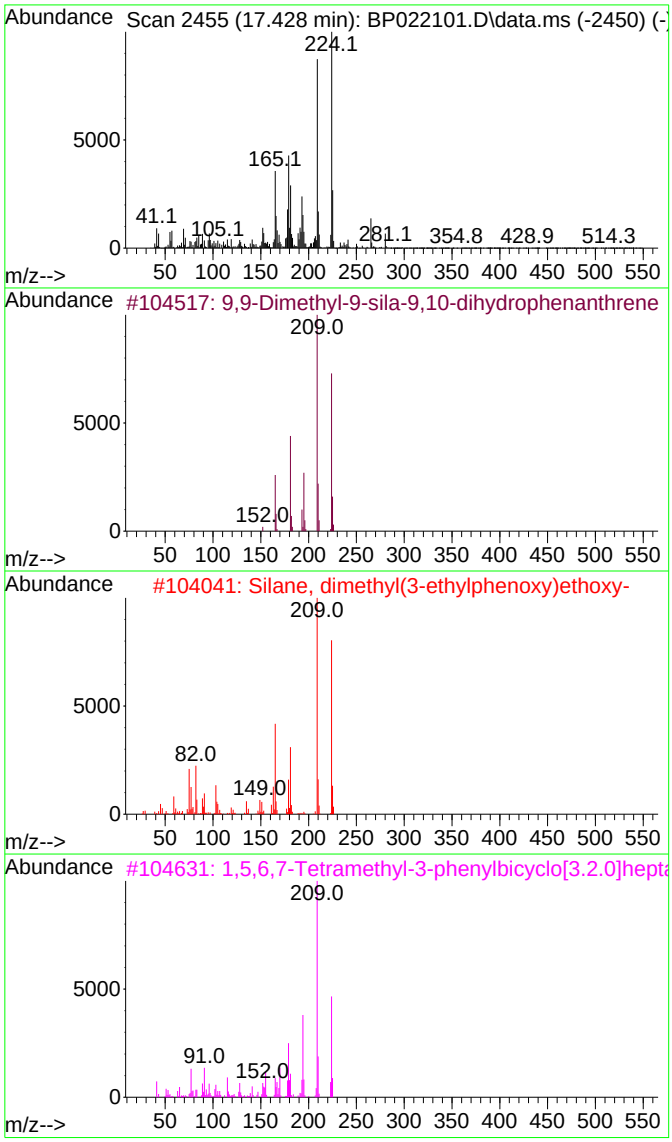
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

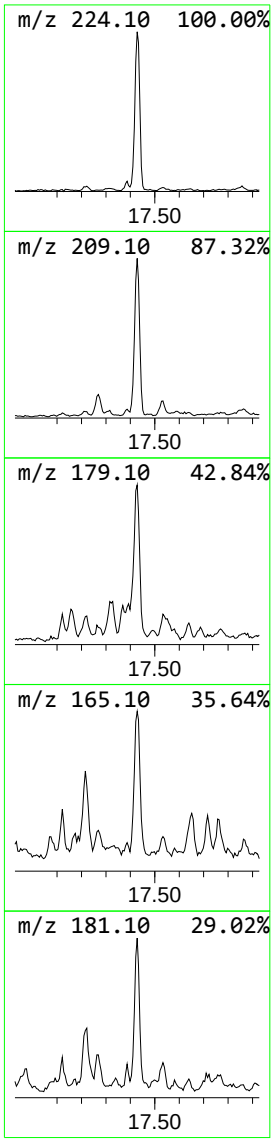
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 9,9-Dimethyl-9-sila-9,10-di... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.428	12.10 ng/ul	1133340	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	68
2	Silane, dimethyl(3-ethylphenoxy)...	224	C12H20O2Si	1000347-46-1	68
3	1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	58
4	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	49
5	7-Methyl-6,8-bis(methylthio)pyrr...	224	C10H12N2S2	084201-40-1	47





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

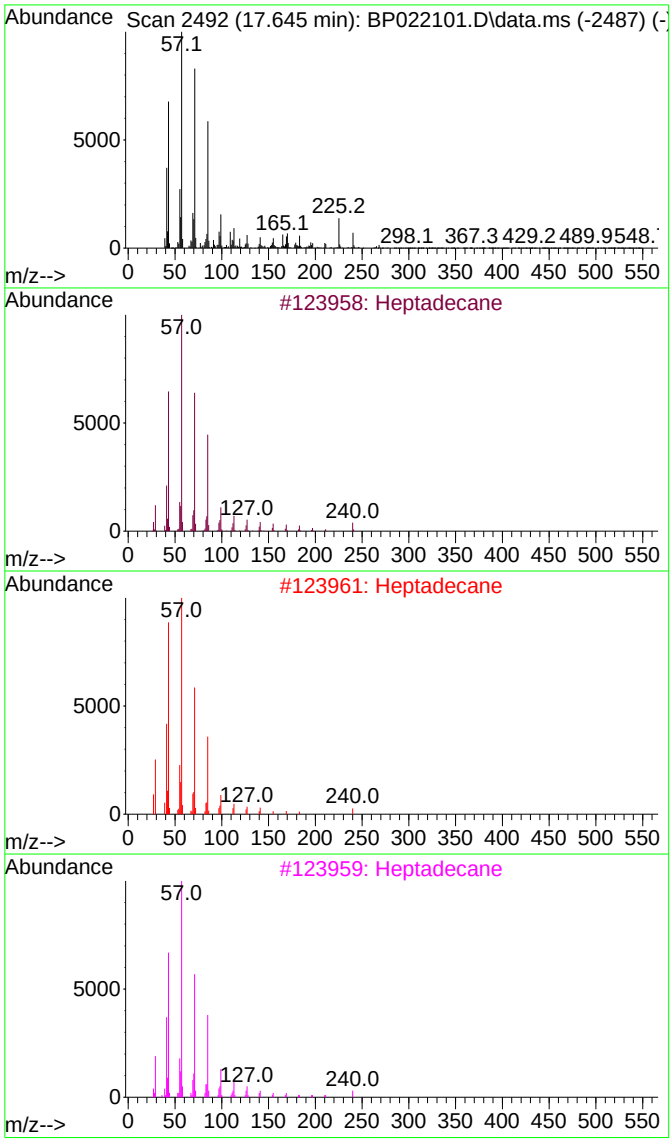
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

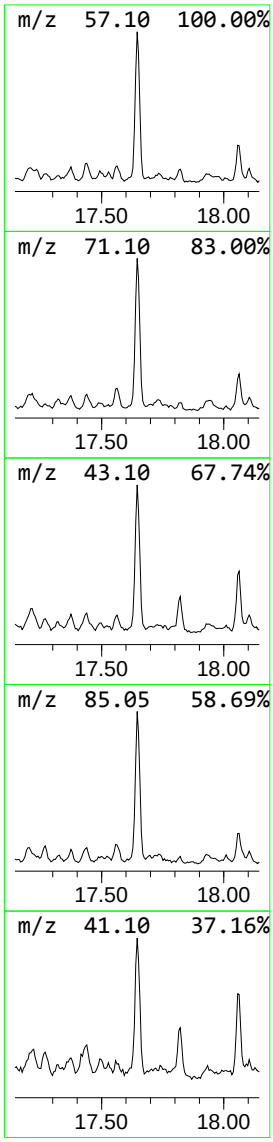
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.645	10.84 ng/ul	1015550	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	98
2	Heptadecane	240	C17H36	000629-78-7	95
3	Heptadecane	240	C17H36	000629-78-7	90
4	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	90
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

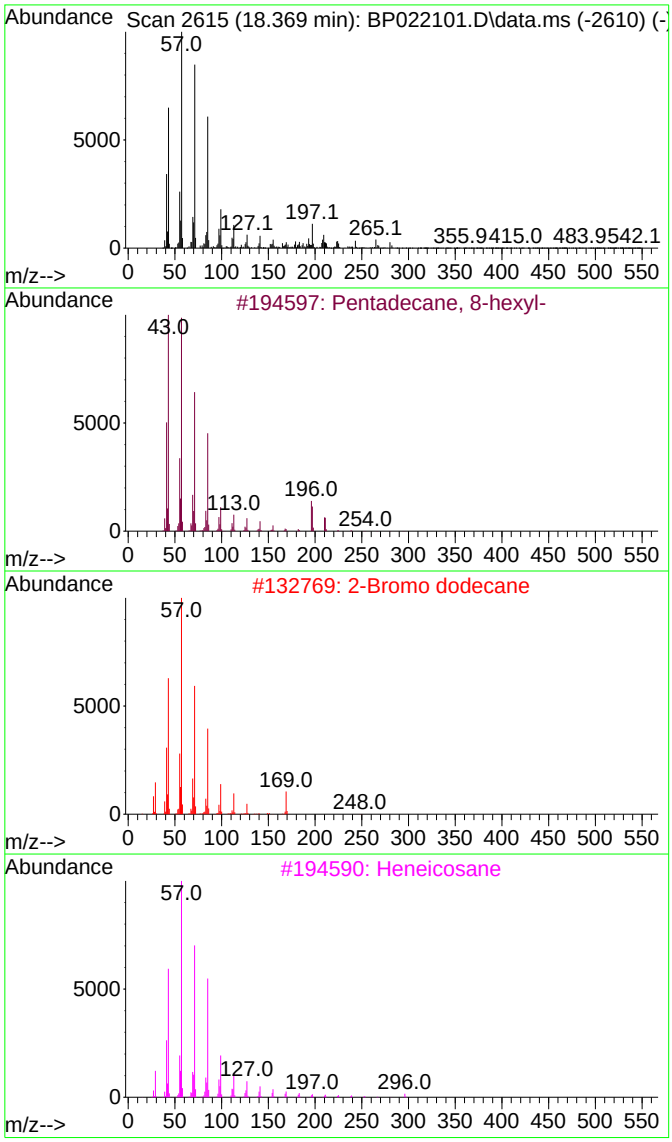
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

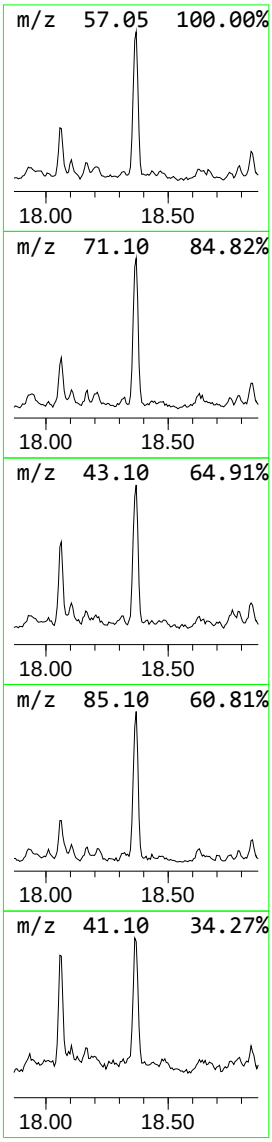
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.369	7.55 ng/ul	706573	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
3	Heneicosane	296	C21H44	000629-94-7	87
4	Hexacosane	366	C26H54	000630-01-3	87
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83





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Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

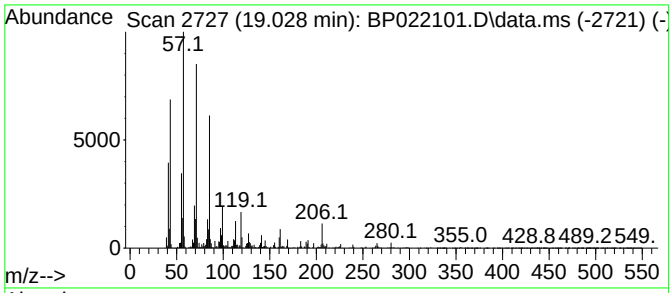
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

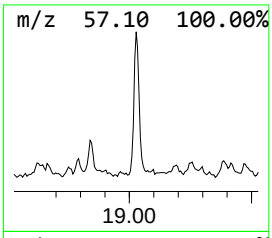
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

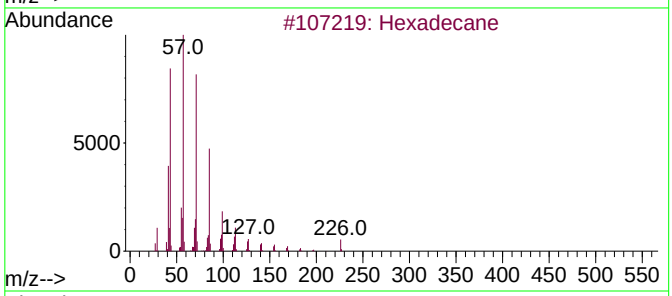
****
Peak Number 66 Eicosane, 1-iodo- Concentration Rank 23

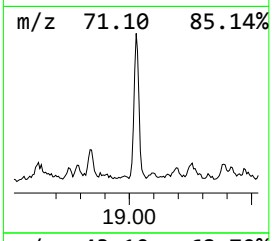
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.028	10.64 ng/ul	996573	Phenanthrene-d10	17.116

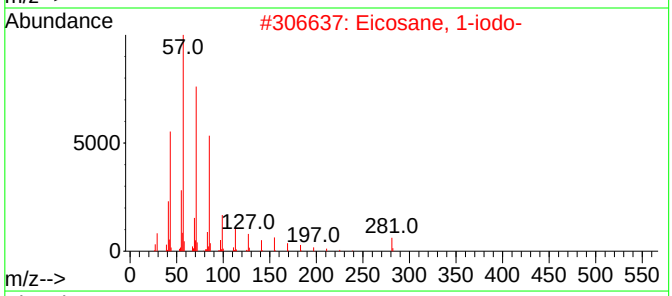
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	87
3	Hexacosane	366	C26H54	000630-01-3	87
4	Heneicosane	296	C21H44	000629-94-7	87
5	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	83

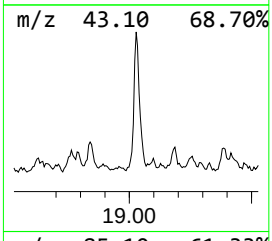


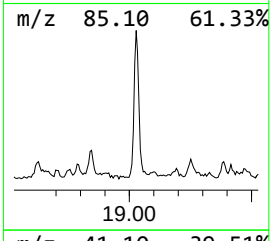


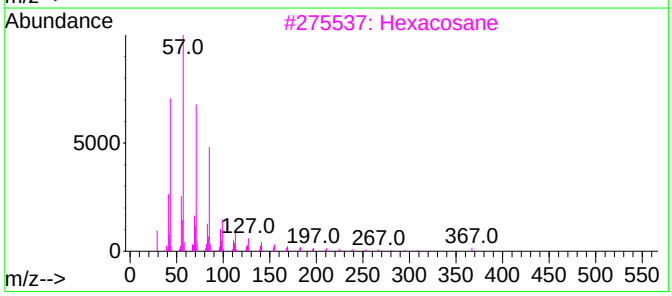


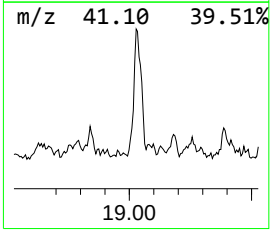












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Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

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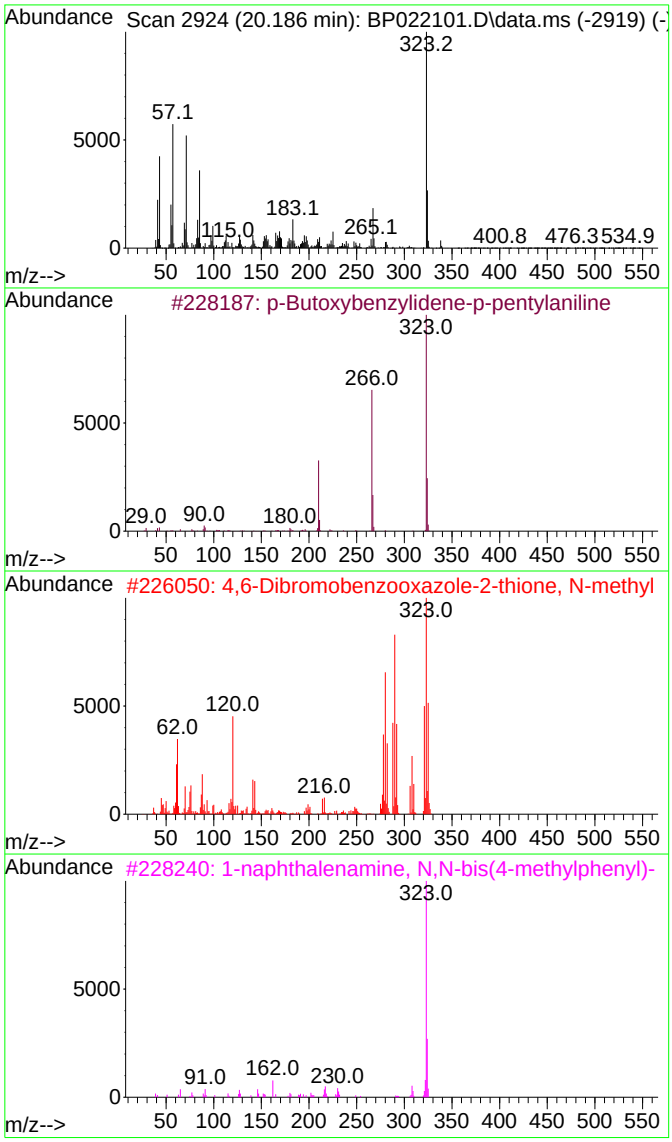
Quant Title : SVOA CALIBRATION

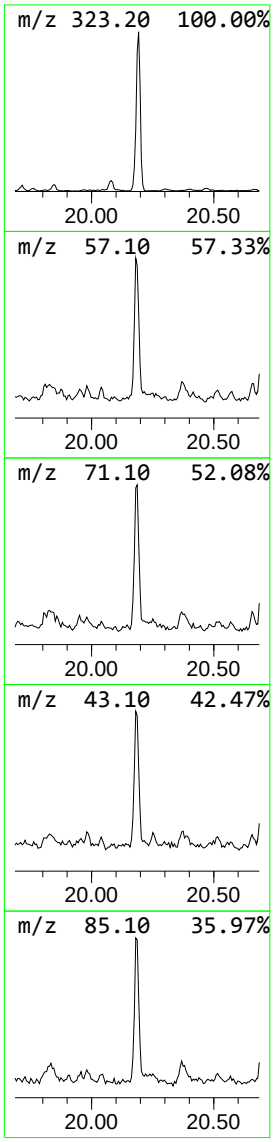
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 unknown-06 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.186	8.98 ng/ul	817973	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Butoxybenzylidene-p-pentylaniline	323	C22H29NO	039777-05-4	46
2	4,6-Dibromobenzooxazole-2-thione...	321	C8H5Br2NOS	1000508-48-8	42
3	1-naphthalenamine, N,N-bis(4-met...	323	C24H21N	1000402-35-0	38
4	Methane, (t-butylphosphino)(2,4,...	380	C23H42P2	159726-74-6	38
5	2-(4-Aminophenyl)-4,6-diphenylpy...	323	C22H17N3	130090-18-5	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

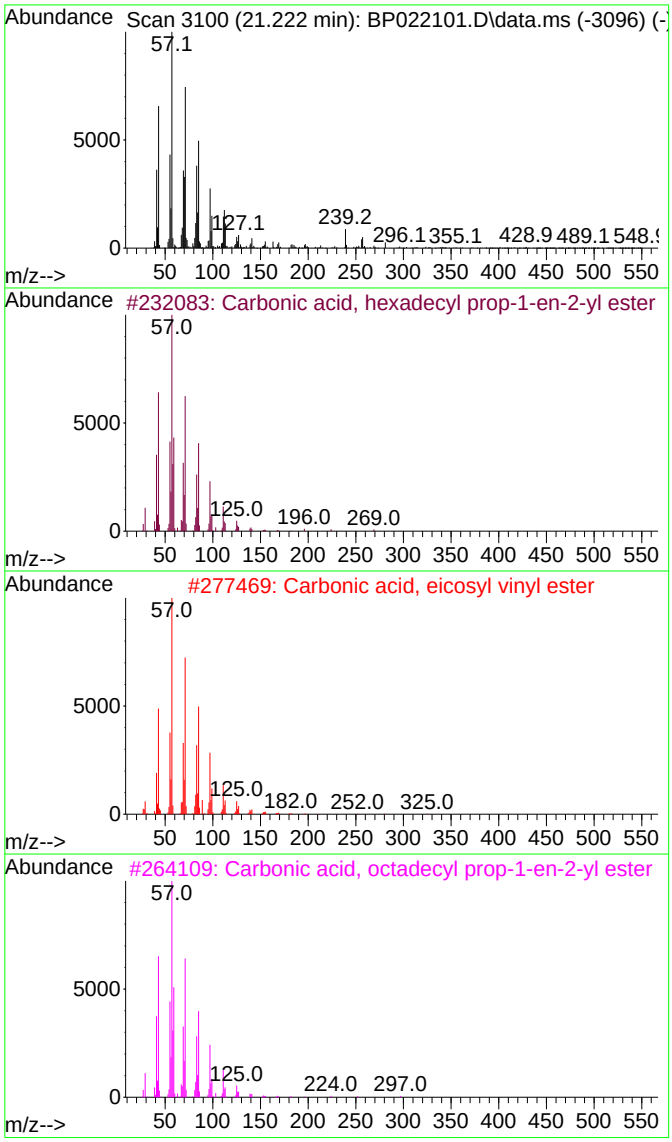
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

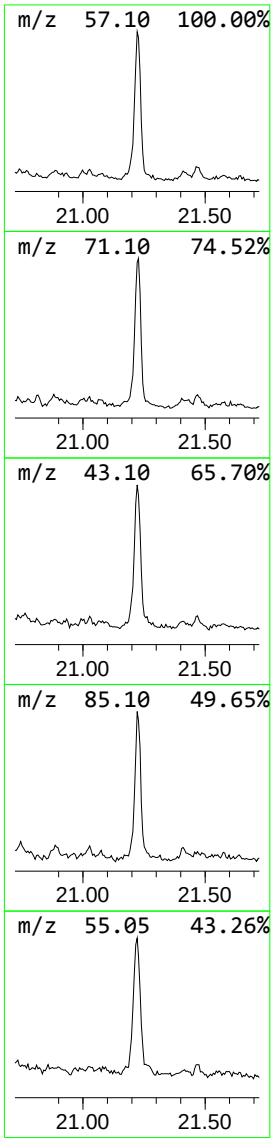
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 Carbonic acid, hexadecyl pr... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.221	9.32 ng/ul	849632	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	90
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	87
3	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	87
4	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	83
5	Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

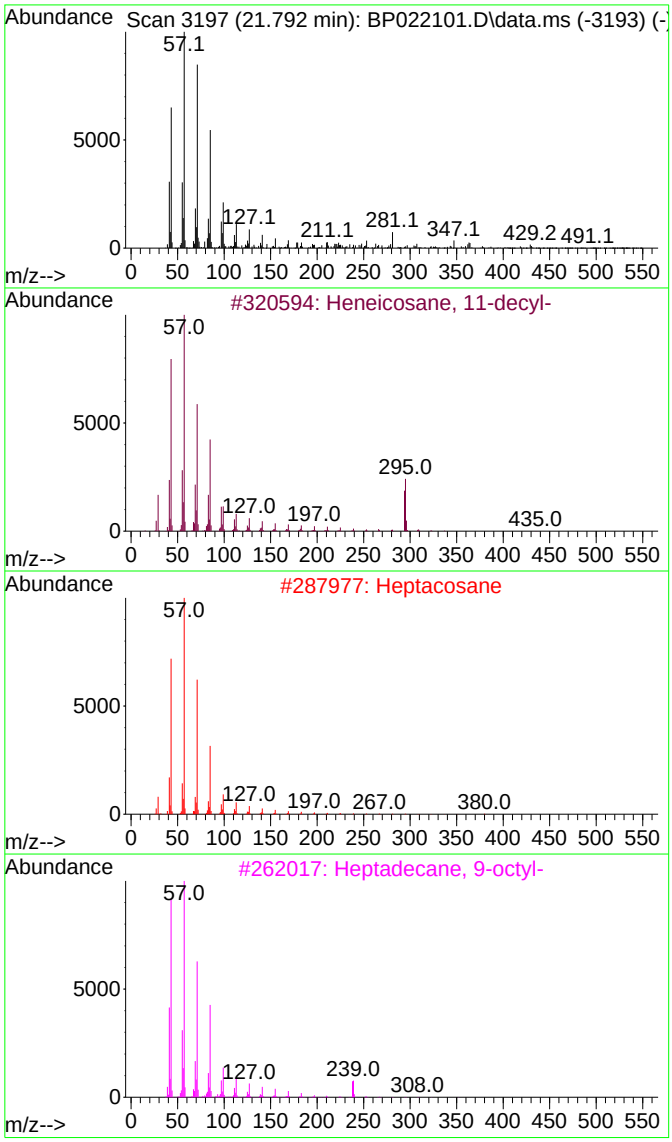
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

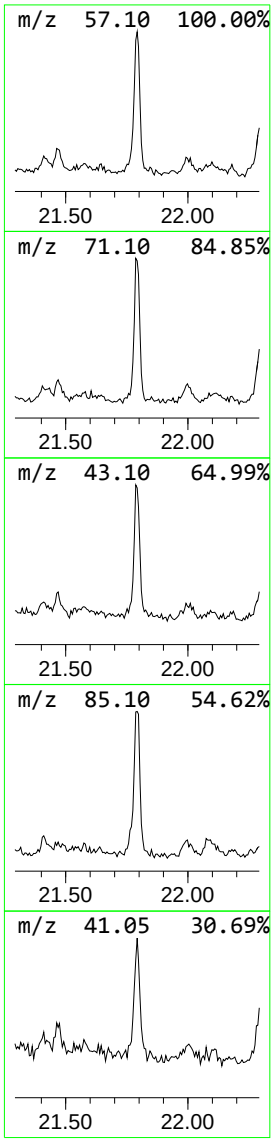
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.792	3.98 ng/ul	362633	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	94
2	Heptacosane	380	C27H56	000593-49-7	90
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4	Pentacosane	352	C25H52	000629-99-2	87
5	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

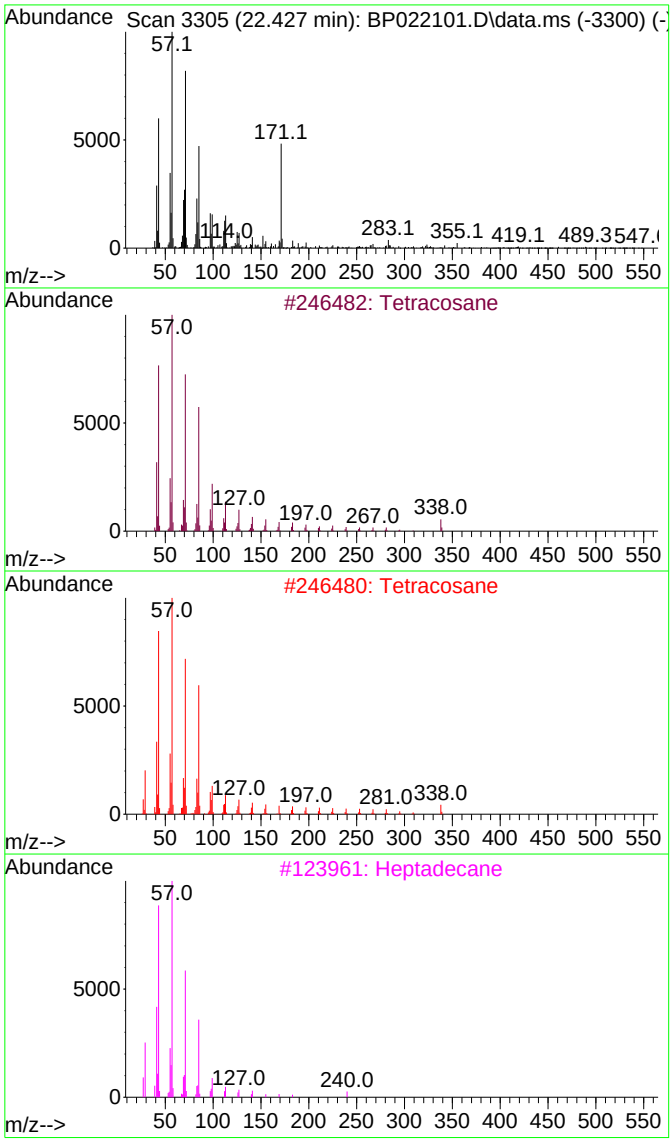
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

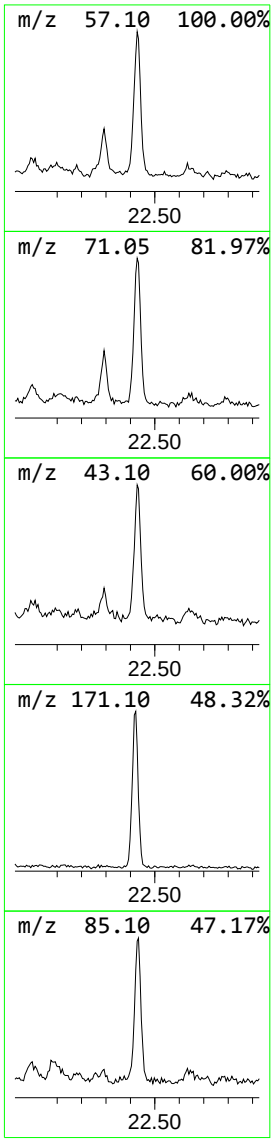
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.427	5.08 ng/ul	463056	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	86
2	Tetracosane	338	C24H50	000646-31-1	83
3	Heptadecane	240	C17H36	000629-78-7	78
4	Hexacosane	366	C26H54	000630-01-3	76
5	Tetratetracontane	619	C44H90	007098-22-8	68





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022101.D
Acq On : 28 Sep 2024 12:22
Operator : RC/JU
Sample : P3910-08ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC18ME

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...	5.758	18.7	ng/ul	896039	1	7.699	957779	20.0
(DEL) Alkane: S...	6.711	9.3	ng/ul	445271	1	7.699	957779	20.0
(DEL) Alkane: S...	6.769	8.6	ng/ul	412023	1	7.699	957779	20.0
Benzene, 1-ethy...	6.811	9.9	ng/ul	476666	1	7.699	957779	20.0
Mesitylene	6.940	8.7	ng/ul	416965	1	7.699	957779	20.0
(DEL) Alkane: S...	7.340	59.8	ng/ul	2865890	1	7.699	957779	20.0
1-Hexanol, 2-et...	7.769	27.4	ng/ul	1309870	1	7.699	957779	20.0
Benzene, 1,2,3-...	7.822	8.2	ng/ul	392961	1	7.699	957779	20.0
unknown-01	7.916	8.8	ng/ul	421764	1	7.699	957779	20.0
Benzene, 1-meth...	8.234	8.8	ng/ul	421627	1	7.699	957779	20.0
Benzene, 1,4-di...	8.334	13.1	ng/ul	627445	1	7.699	957779	20.0
(DEL) Alkane: S...	8.457	8.3	ng/ul	396063	1	7.699	957779	20.0
o-Cymene	8.693	8.5	ng/ul	405211	1	7.699	957779	20.0
(DEL) Alkane: S...	8.916	47.8	ng/ul	2287350	1	7.699	957779	20.0
Benzene, 1-meth...	9.034	10.3	ng/ul	491079	1	7.699	957779	20.0
(DEL) Alkane: S...	9.893	3.3	ng/ul	494302	2	10.457	3036950	20.0
2,4-Dipropyl-5-...	10.834	8.1	ng/ul	1233170	2	10.457	3036950	20.0
(DEL) Alkane: S...	11.487	3.8	ng/ul	571066	2	10.457	3036950	20.0
Benzene, 1-(2-b...	11.557	15.7	ng/ul	2379930	2	10.457	3036950	20.0
(DEL) Alkane: S...	11.716	6.6	ng/ul	999982	2	10.457	3036950	20.0
(DEL) Alkane: S...	11.887	7.2	ng/ul	1088530	2	10.457	3036950	20.0
(DEL) Alkane: C...	11.922	4.9	ng/ul	748744	2	10.457	3036950	20.0
(DEL) Alkane: S...	13.134	17.1	ng/ul	1288910	3	14.316	1503250	20.0
Naphthalene, 2,...	13.487	11.7	ng/ul	879949	3	14.316	1503250	20.0
Butanoic acid, ...	13.575	14.1	ng/ul	1057420	3	14.316	1503250	20.0
(DEL) Alkane: S...	13.804	4.8	ng/ul	360835	3	14.316	1503250	20.0
3,4-Dimethyl(1H...	13.951	18.9	ng/ul	1418590	3	14.316	1503250	20.0
unknown-02	14.063	11.1	ng/ul	833227	3	14.316	1503250	20.0
Oxalic acid, 2-...	14.228	66.4	ng/ul	4992650	3	14.316	1503250	20.0
unknown-03	14.393	11.5	ng/ul	867350	3	14.316	1503250	20.0
4'-(1-Pyrroyl)a...	14.457	49.2	ng/ul	3695800	3	14.316	1503250	20.0
Naphthalene, 2,...	14.722	11.4	ng/ul	853392	3	14.316	1503250	20.0
1,2,3,4,5,6,7,8...	15.028	14.2	ng/ul	1069570	3	14.316	1503250	20.0
Naphthalene, 1,...	15.092	54.0	ng/ul	4055910	3	14.316	1503250	20.0
(DEL) Alkane: S...	15.198	22.8	ng/ul	1712280	3	14.316	1503250	20.0
(DEL) Alkane: S...	15.604	7.0	ng/ul	528641	3	14.316	1503250	20.0
unknown-04	15.704	10.4	ng/ul	781728	3	14.316	1503250	20.0
2-Methylidene-h...	15.986	18.7	ng/ul	1747560	4	17.116	1872930	20.0
Dodecane, 1-iodo-	16.069	20.9	ng/ul	1961510	4	17.116	1872930	20.0
unknown-05	16.422	8.2	ng/ul	764748	4	17.116	1872930	20.0
Carbonic acid, ...	16.881	8.4	ng/ul	789775	4	17.116	1872930	20.0
(DEL) Alkane: S...	16.939	10.1	ng/ul	941416	4	17.116	1872930	20.0
9,9-Dimethyl-9-...	17.428	12.1	ng/ul	1133340	4	17.116	1872930	20.0
(DEL) Alkane: S...	17.645	10.8	ng/ul	1015550	4	17.116	1872930	20.0
(DEL) Alkane: S...	18.369	7.5	ng/ul	706573	4	17.116	1872930	20.0
Eicosane, 1-iodo-	19.028	10.6	ng/ul	996573	4	17.116	1872930	20.0
unknown-06	20.186	9.0	ng/ul	817973	5	21.545	1822580	20.0
Carbonic acid, ...	21.221	9.3	ng/ul	849632	5	21.545	1822580	20.0
(DEL) Alkane: S...	21.792	4.0	ng/ul	362633	5	21.545	1822580	20.0
(DEL) Alkane: S...	22.427	5.1	ng/ul	463056	5	21.545	1822580	20.0