LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

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: BP022087.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	465	470	479	rVV2	622441	948228	2.14%	0.798%
2	6.287	557	561	566	rBV	179520	247980	0.56%	0.209%
3	6.369	571	575	578	rVV2	135137	213055	0.48%	0.179%
4	6.711	623	633	638	rBV3	273437	587873	1.33%	0.495%
5	6.769	638	643	646	rVV	284913	414159	0.93%	0.349%
6	6.805	646	649	654	rVV	372979	553862	1.25%	0.466%
7	6.869	654	660	666	rVV3	465884	881689	1.99%	0.742%
8	6.934	666	671	676	rVV	302675	491414	1.11%	0.414%
9	6.987	676	680	685	rVV	188641	297519	0.67%	0.251%
10	7.099	693	699	703	rVV	283816	492224	1.11%	0.414%
11	7.140	703	706	713	rVV2	224923	428694	0.97%	0.361%
12	7.228	713	721	725	rVV2	255634	537615	1.21%	0.453%
13	7.334	733	739	748	rVV2	1462127	2951766	6.66%	2.485%
14	7.693	793	800	806	rBV2	422346	922118	2.08%	0.776%
15	7.769	806	813	817	rBV	652707	1075275	2.43%	0.905%
16	7.816	817	821	829	rVB2	224407	392419	0.89%	0.330%
17	7.916	829	838	842	rBV2	268070	531710	1.20%	0.448%
18	7.987	847	850	857	rVB4	148900	264887	0.60%	0.223%
19	8.128	868	874	878	rBV	155524	291615	0.66%	0.246%
20	8.234	887	892	897	rVB2	216469	414638	0.94%	0.349%
21	8.334	904	909	910	rBV2	336622	466137	1.05%	0.392%
22	8.458	924	930	933	rBV	260313	422708	0.95%	0.356%
23	8.493	933	936	944	rVB2	200764	367969	0.83%	0.310%
24	8.640	956	961	965	rBV	196350	286993	0.65%	0.242%
25	8.693	965	970	976	rVB	198701	352004	0.79%	0.296%
26	8.787	976	986	996	rBV2	276684	657335	1.48%	0.553%
27	8.916	997	1008	1013	rVV	1308196	2069513	4.67%	1.743%
28	9.034	1018	1028	1034	rBV7	170655	462333	1.04%	0.389%
29	9.111	1034	1041	1048	rBV3	299575	587747	1.33%	0.495%
30	9.558	1108	1117	1121	rBV4	114879	257083	0.58%	0.216%
31	9.611	1121	1126	1130	rBV5	149265	296285	0.67%	0.249%
32	9.752	1147	1150	1155	rVB	173158	243661	0.55%	0.205%
33	9.816	1155	1161	1165	rBV3	124421	212219	0.48%	0.179%
34	9.899	1166	1175	1178	rVV5	132927	364820	0.82%	0.307%
35	10.158	1214	1219	1225	rBV2	141362	262059	0.59%	0.221%
36	10.363	1244	1254	1258	rBV4	106043	287563	0.65%	0.242%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DDC29DL2

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	10.446	1258	1268	1275	rVV3	1074367	2721111	6.14%	2.291%
38	10.510	1276	1279	1285	rVV3	163579	309395	0.70%	0.261%
39	10.581	1285	1291	1296	rVV2	551123	946183	2.14%	0.797%
40	10.840	1329	1335	1344	rBV	574206	986917	2.23%	0.831%
41	10.969	1348	1357	1362	rBV2	183350	402461	0.91%	0.339%
42	11.363	1417	1424	1430	rVV7	115135	350969	0.79%	0.296%
43	11.487	1440	1445	1450	rVV2	258728	484846	1.09%	0.408%
44	11.557	1450	1457	1464	rVB	989071	1754430	3.96%	1.477%
45	11.728	1477	1486	1495	rBV2	444978	810328	1.83%	0.682%
46	11.887	1506	1513	1516	rBV2	552788	923656	2.08%	0.778%
47	11.922	1516	1519	1524	rVB	380946	551154	1.24%	0.464%
48	12.022	1532	1536	1538	rBV	180191	255292	0.58%	0.215%
49	12.128	1548	1554	1564	rVB2	844986	1573727	3.55%	1.325%
50	12.340	1586	1590	1594	rVB2	141522	206975	0.47%	0.174%
51	12.534	1615	1623	1634	rBV5	204668	575628	1.30%	0.485%
52	12.722	1647	1655	1662	rVV3	173643	411908	0.93%	0.347%
53	12.846	1672	1676	1686	rVB3	157200	290904	0.66%	0.245%
54	13.057	1707	1712	1717	rVB	256230	389134	0.88%	0.328%
55	13.134	1720	1725	1732	rVV	637431	976443	2.20%	0.822%
56	13.269	1738	1748	1756	rBV2	327900	773494	1.75%	0.651%
57	13.487	1776	1785	1795	rBV4	207804	716088	1.62%	0.603%
58	13.575	1795	1800	1805	rBV	567925	832262	1.88%	0.701%
59	13.628	1805	1809	1812	rVV	175716	285563	0.64%	0.240%
60	13.675	1812	1817	1822	rVB3	236714	476093	1.07%	0.401%
61	13.804	1830	1839	1844	rBV4	261221	696803	1.57%	0.587%
62	13.946	1859	1863	1872	rVB3	296934	527001	1.19%	0.444%
63	14.069	1876	1884	1891	rBV5	234400	613461	1.38%	0.517%
64	14.222	1905	1910	1915	rVB	3062058	4018349	9.07%	3.383%
65	14.316	1920	1926	1932	rVV	876261	1480378	3.34%	1.246%
66	14.393	1933	1939	1944	rVV6	251554	510496	1.15%	0.430%
67	14.463	1946	1951	1958	rVV	1519662	2242021	5.06%	1.888%
68	14.534	1958	1963	1970	rVB4	383557	704461	1.59%	0.593%
69	14.710	1989	1993	2000	rVB3	378824	672334	1.52%	0.566%
70	14.793	2000	2007	2011	rBV6	158160	348447	0.79%	0.293%
71	14.857	2014	2018	2020	rBV3	191989	272561	0.62%	0.229%
72	14.893	2020	2024	2027	rVV	213832	275006	0.62%	0.232%
73	14.951	2029	2034	2045	rVB	1786237	3004589	6.78%	2.530%
74	15.093	2053	2058	2061	rBV	521824	789884	1.78%	0.665%
75	15.187	2067	2074	2079	rVB2	783905	1355821	3.06%	1.142%
76	15.245	2079	2084	2089	rBV5	120702	262372	0.59%	0.221%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DDC29DL2

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	15.434	2110	2116	2122	rBV	456387	716486	1.62%	0.603%
78	15.598	2138	2144	2150	rVB3	278955	534858	1.21%	0.450%
79	15.693	2156	2160	2167	rVB3	269932	458298	1.03%	0.386%
80	16.069	2219	2224	2228	rBV	664543	1208771	2.73%	1.018%
81	16.592	2309	2313	2322	rVB3	280467	480885	1.09%	0.405%
82	16.675	2322	2327	2332	rVB5	129491	229425	0.52%	0.193%
83	16.781	2333	2345	2353	rBV	22755840	44300426	100.00%	37.300%
84	16.881	2358	2362	2366	rVV2	854677	1175138	2.65%	0.989%
85	16.928	2366	2370	2382	rVB3	508274	892857	2.02%	0.752%
86	17.116	2397	2402	2408	rVV	1166521	2000198	4.52%	1.684%
87	17.222	2416	2420	2424	rVB	660804	806705	1.82%	0.679%
88	17.263	2424	2427	2432	rVB	573236	621381	1.40%	0.523%
89	17.416	2448	2453	2462	rVB6	249113	601380	1.36%	0.506%
90	17.639	2487	2491	2497	rVB	573170	745481	1.68%	0.628%
91	17.822	2519	2522	2526	rBV	236536	273767	0.62%	0.231%
92	18.357	2608	2613	2620	rVB	452880	571833	1.29%	0.481%
93	19.022	2721	2726	2728	rBV	352547	545320	1.23%	0.459%
94	19.628	2825	2829	2835	rVB	219853	288658	0.65%	0.243%
95	20.186	2920	2924	2939	rVB3	441168	693068	1.56%	0.584%
96	21.222	3096	3100	3105	rVB	248929	295837	0.67%	0.249%
97	21.539	3148	3154	3161	rVB	1227140	2070340	4.67%	1.743%
98	21.792	3194	3197	3205	rVB	150695	234890	0.53%	0.198%
99	22.416	3298	3303	3309	rVB	194954	365319	0.82%	0.308%
100	24.827	3705	3713	3729	rVB	901668	2341214	5.28%	1.971%

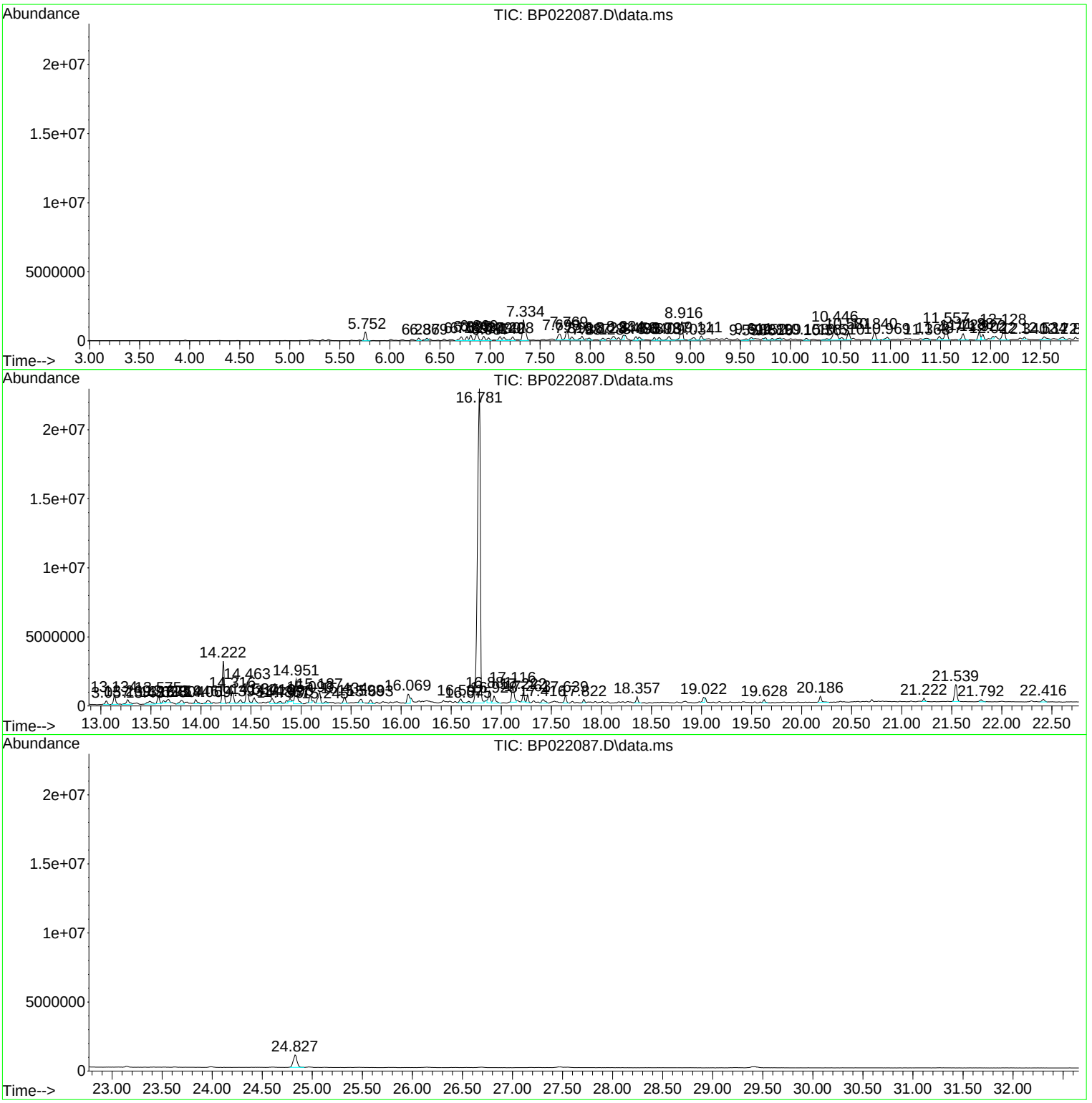
Sum of corrected areas: 118766649

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

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 : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

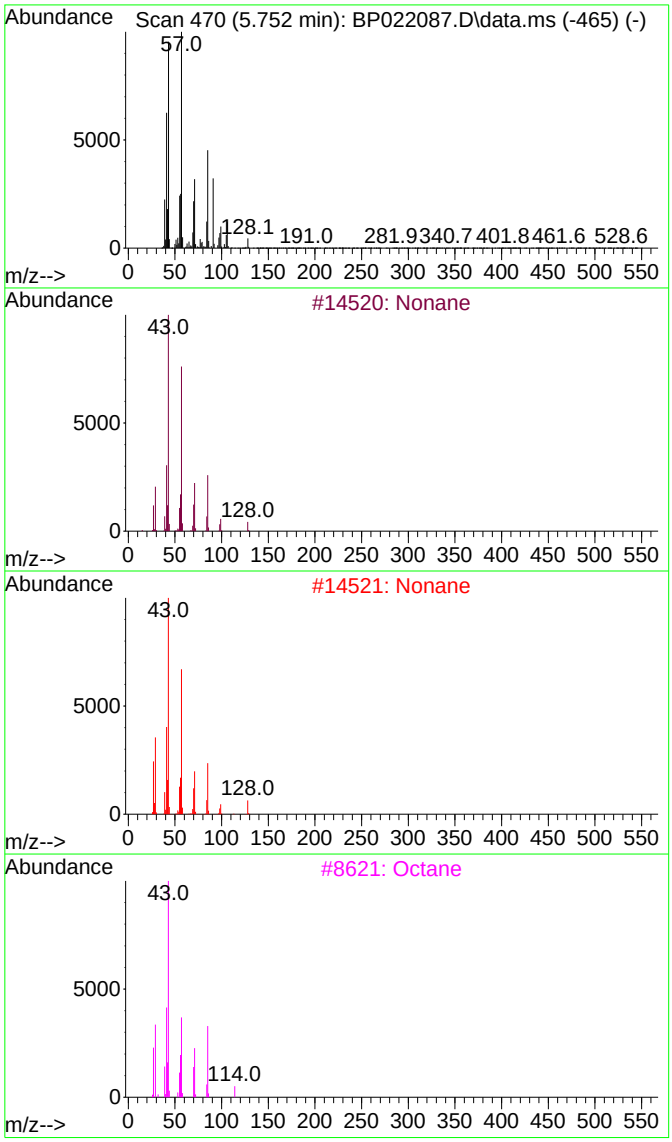
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

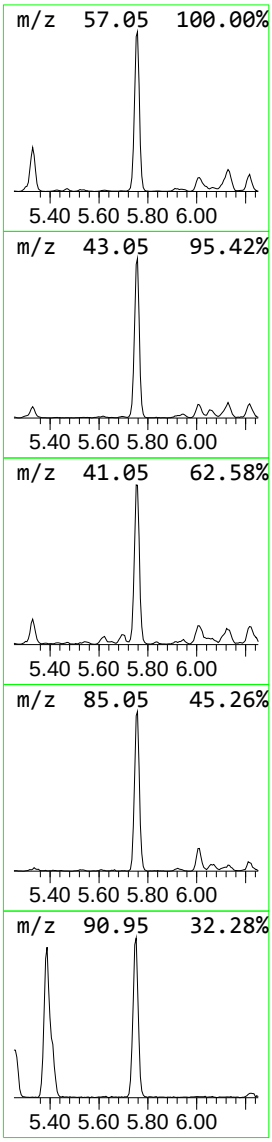
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.752	20.57 ng/ul	948228	1,4-Dichlorobenzene-d4	7.699

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	64
4	Octane	114	C8H18	000111-65-9	59
5	1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

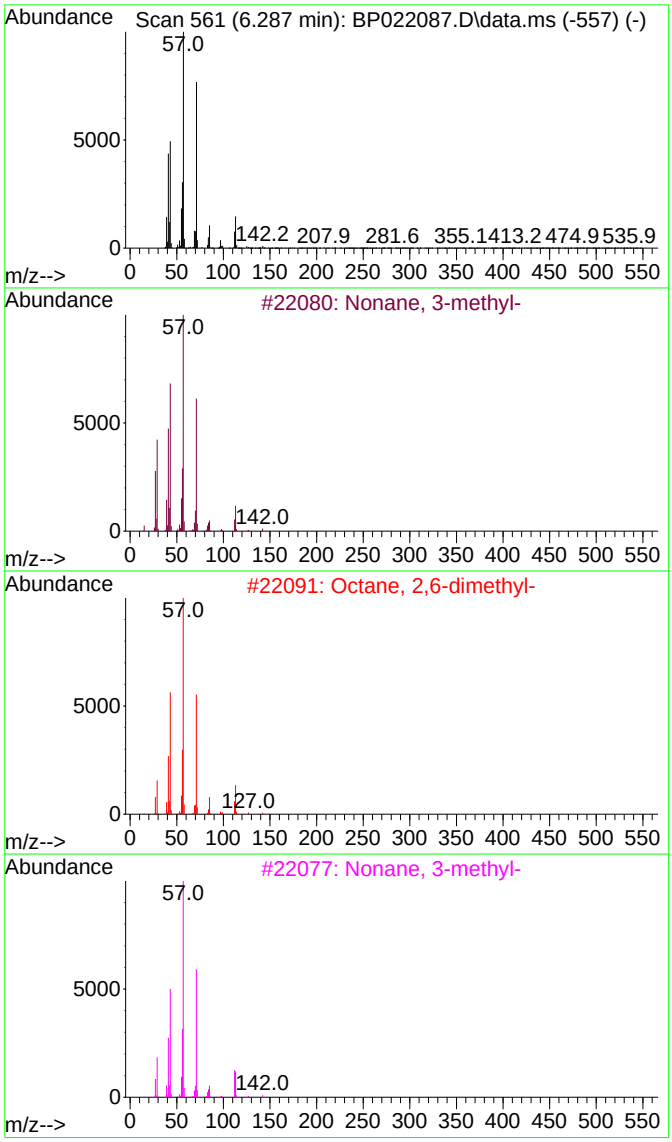
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

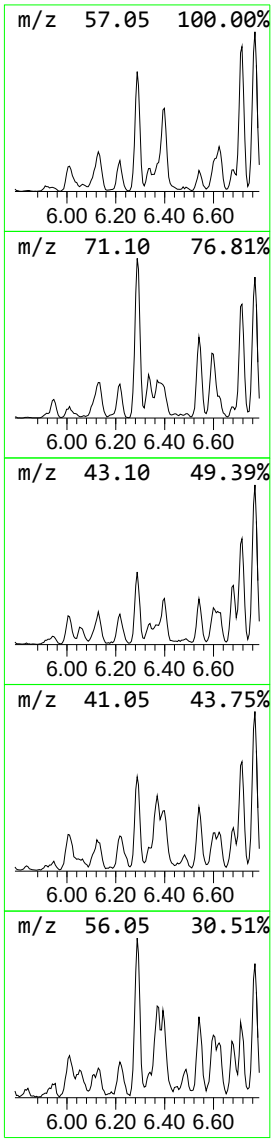
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.287	5.38 ng/ul	247980	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	91
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	87
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

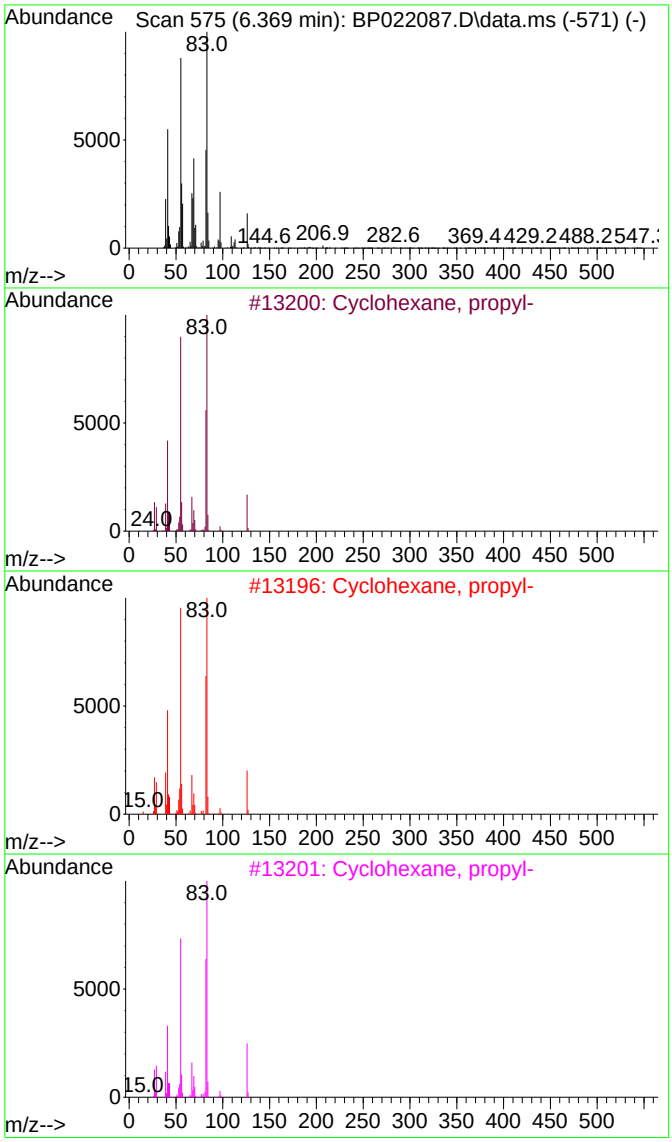
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

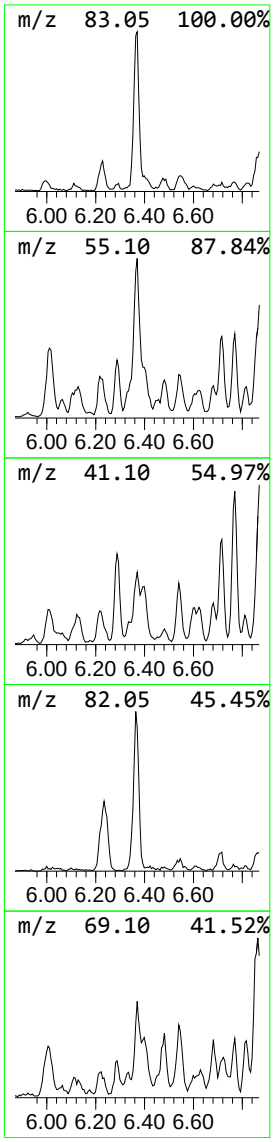
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Cyclic6.369 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.369	4.62 ng/ul	213055	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	53
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	52
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

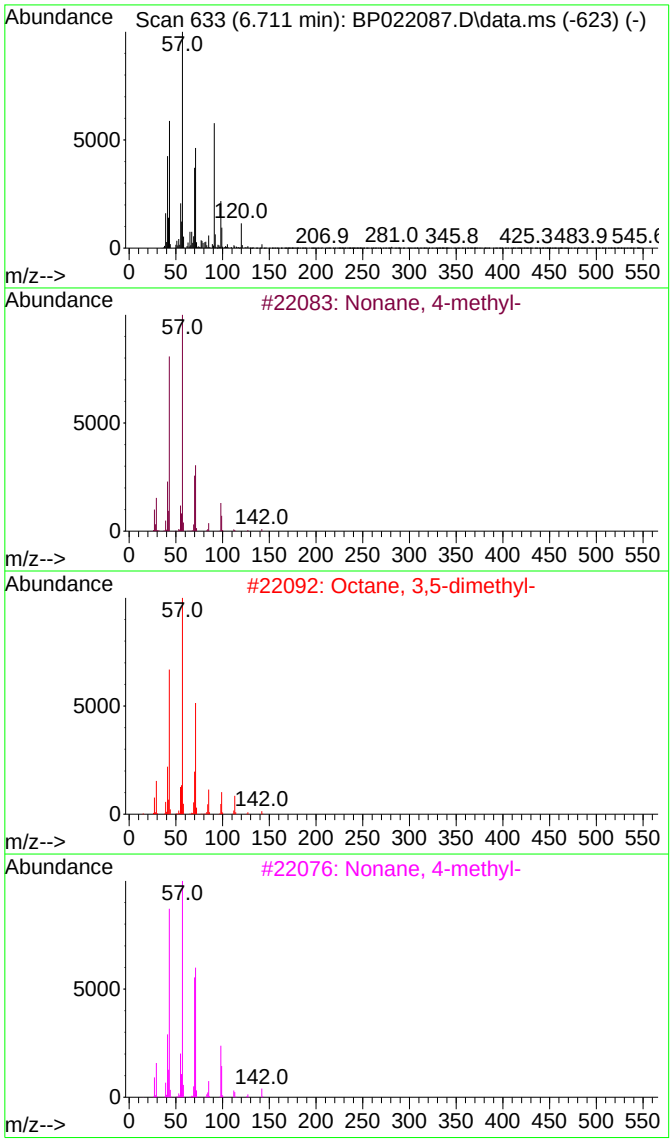
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

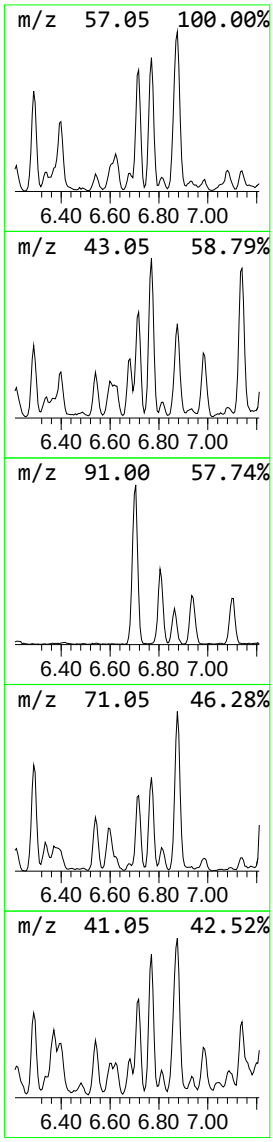
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.711	12.75 ng/ul	587873	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	70
2	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	53
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	53
4	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	50
5	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

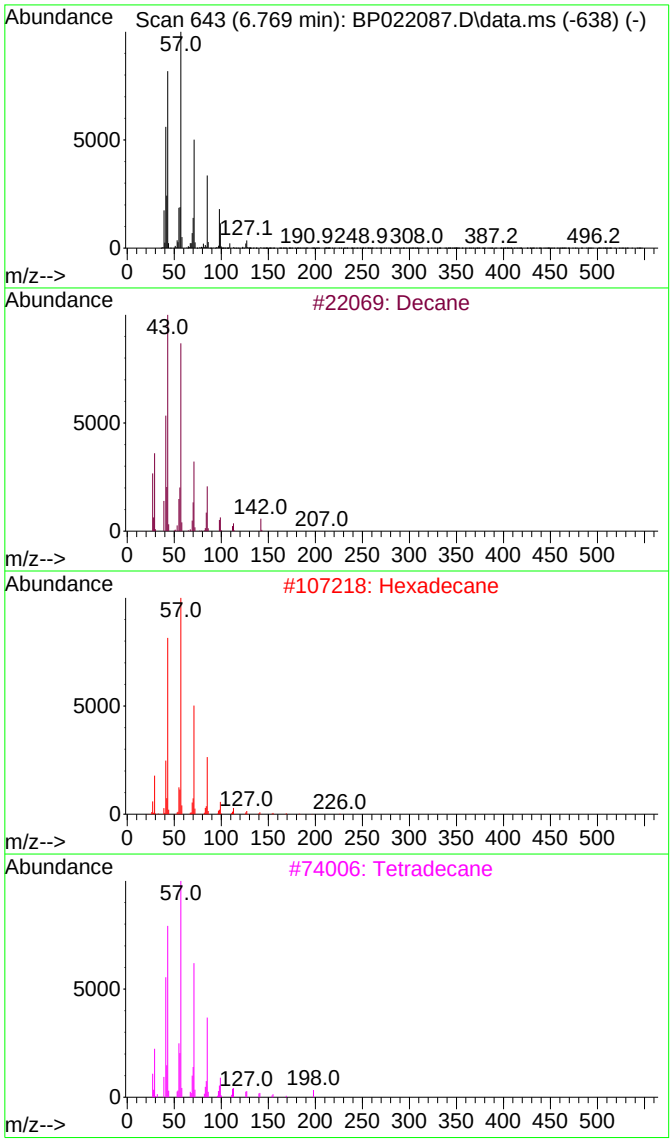
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

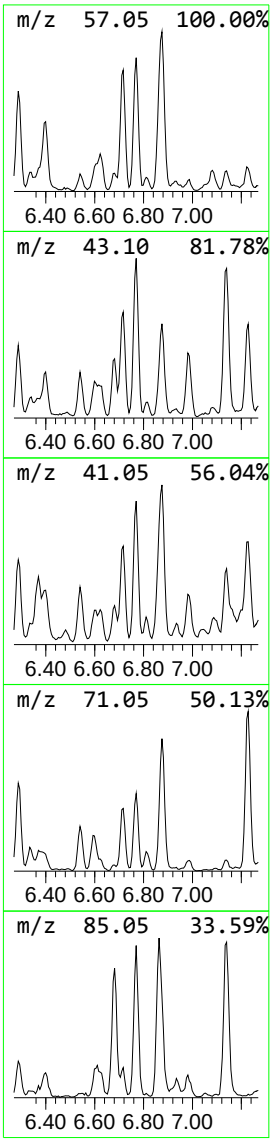
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.769	8.98 ng/ul	414159	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	72
2	Hexadecane	226	C16H34	000544-76-3	72
3	Tetradecane	198	C14H30	000629-59-4	72
4	Nonane	128	C9H20	000111-84-2	53
5	Nonane	128	C9H20	000111-84-2	53





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

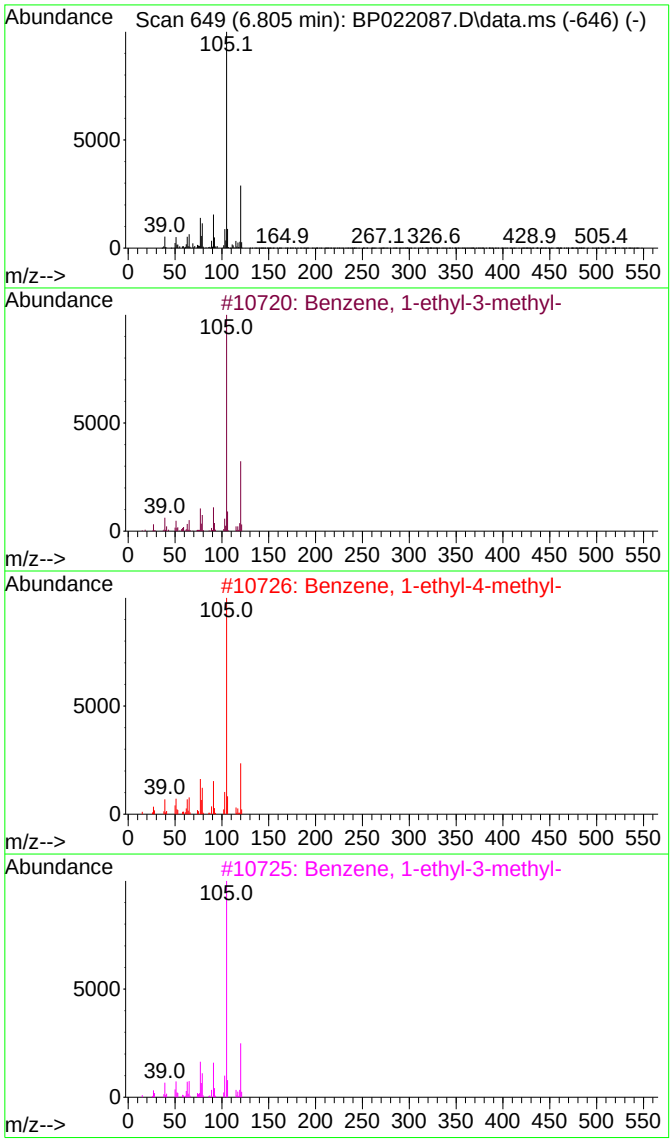
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

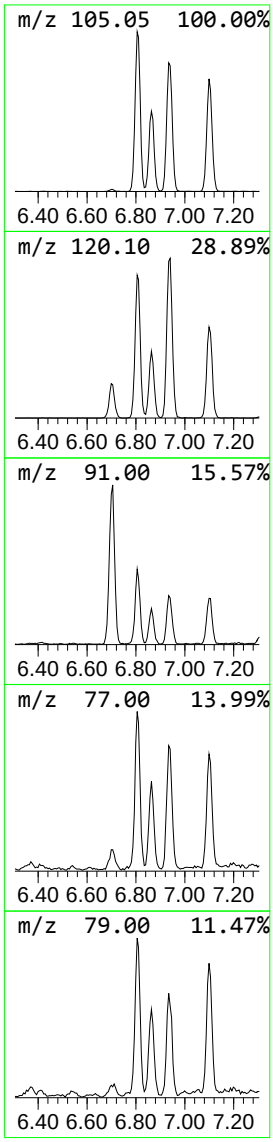
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-ethyl-3-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.805	12.01 ng/ul	553862	1,4-Dichlorobenzene-d4	7.699

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





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Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

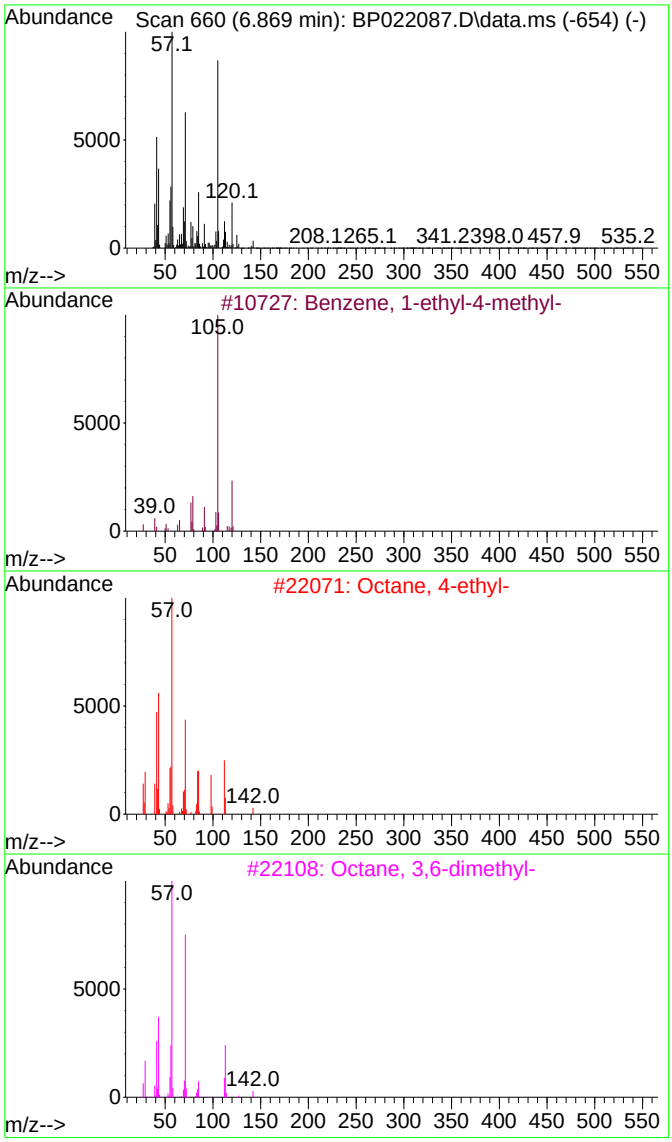
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

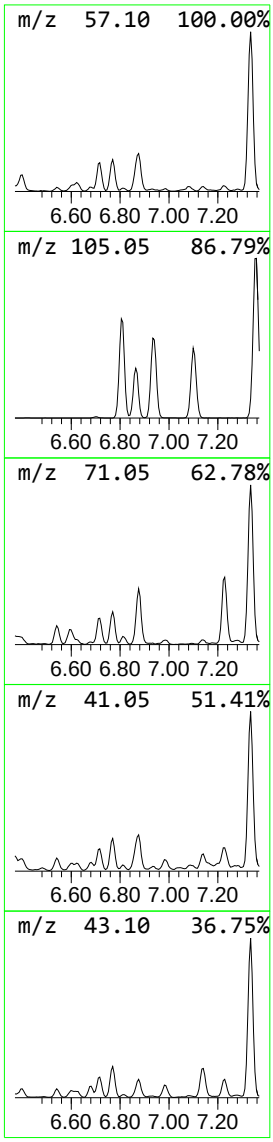
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.869	19.12 ng/ul	881689	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	56
2	Octane, 4-ethyl-	142	C10H22	015869-86-0	52
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	49
4	5-Ethyldecane	170	C12H26	017302-36-2	49
5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	47





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Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

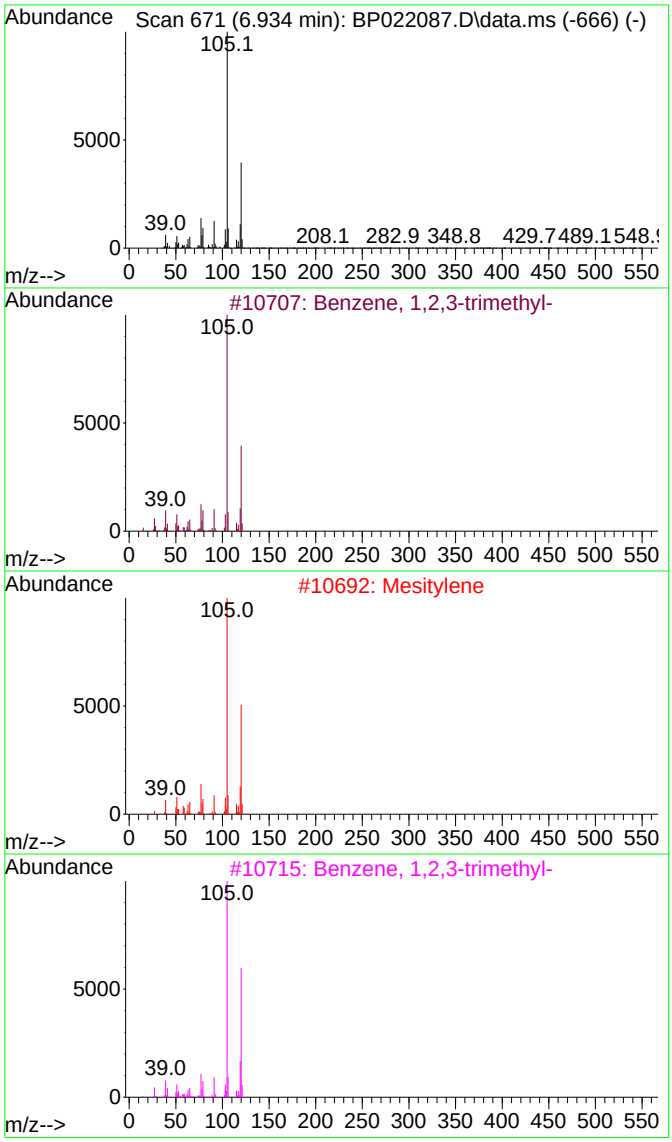
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

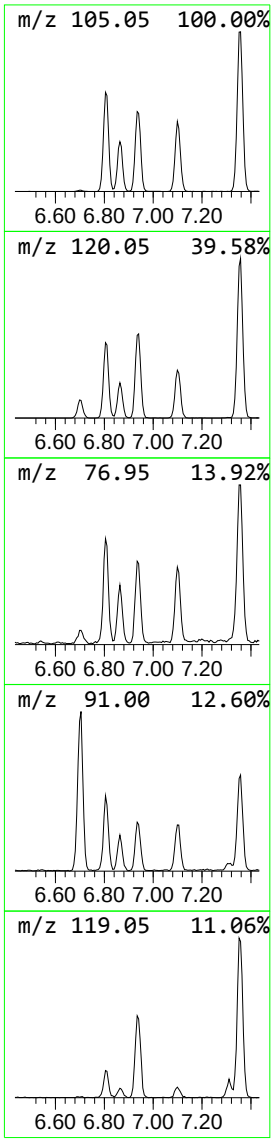
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.934	10.66 ng/ul	491414	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	95
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, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

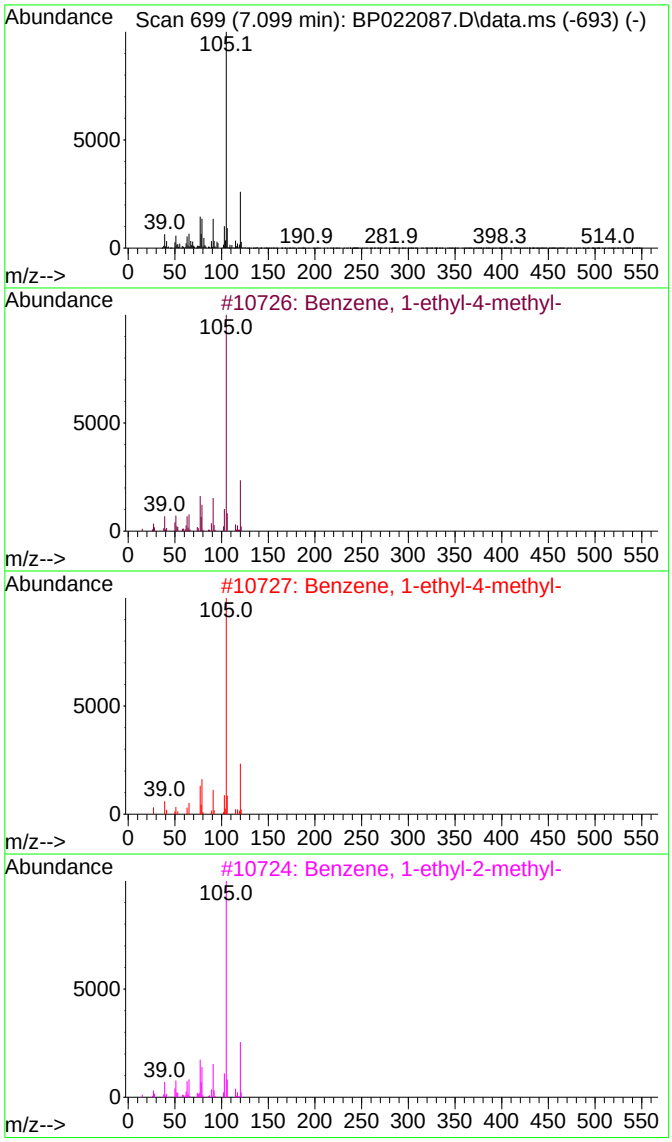
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

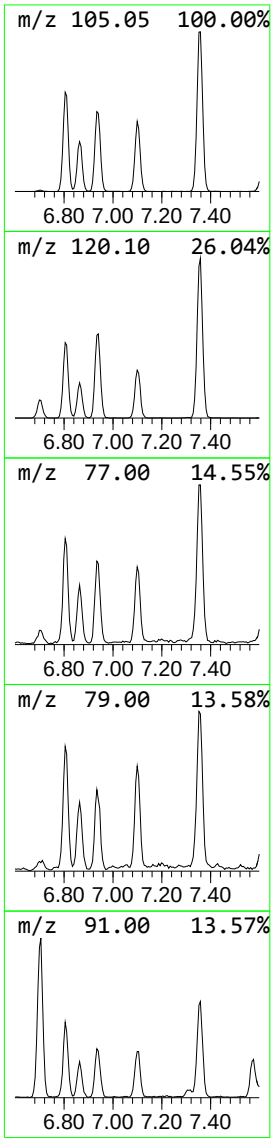
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethyl-2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.099	10.68 ng/ul	492224	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	95
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
5	Mesitylene	120	C9H12	000108-67-8	91





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Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

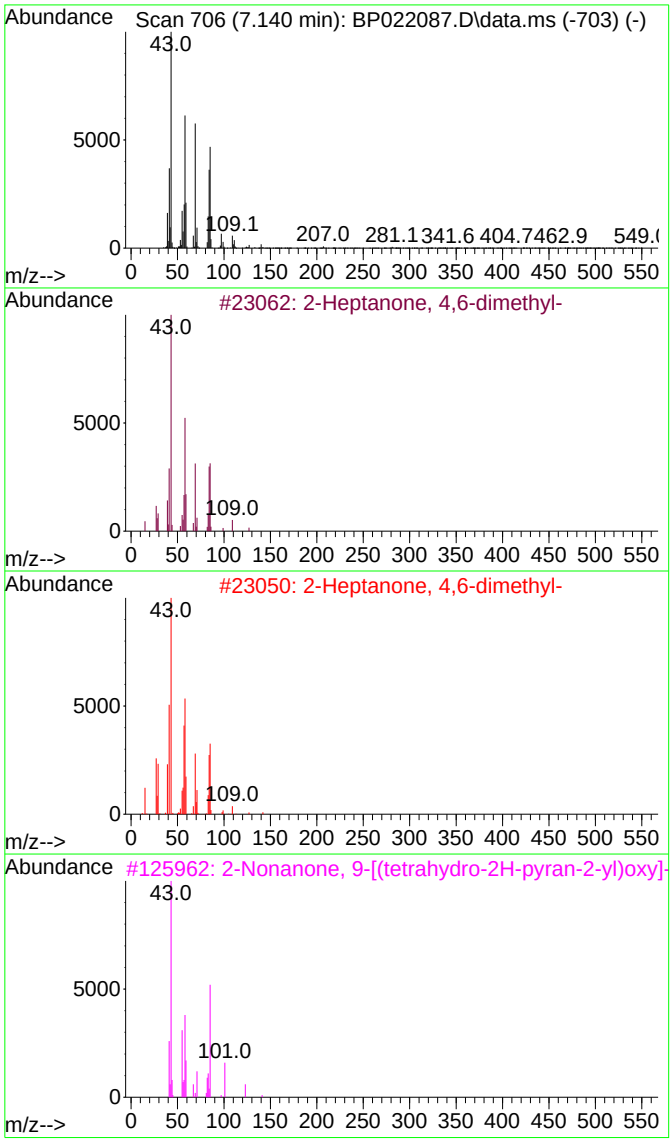
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

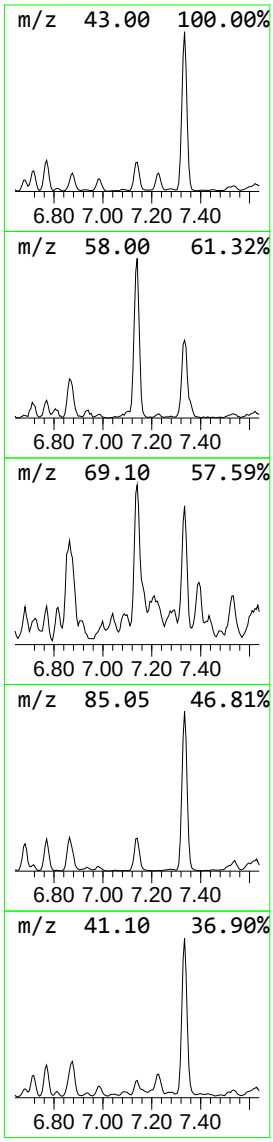
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Heptanone, 4,6-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.140	9.30 ng/ul	428694	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	78
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72
3	2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	43
4	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	38
5	Carbonic acid, decyl prop-1-en-2...	242	C14H26O3	1000382-90-5	37





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Acq On : 28 Sep 2024 01:45
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Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

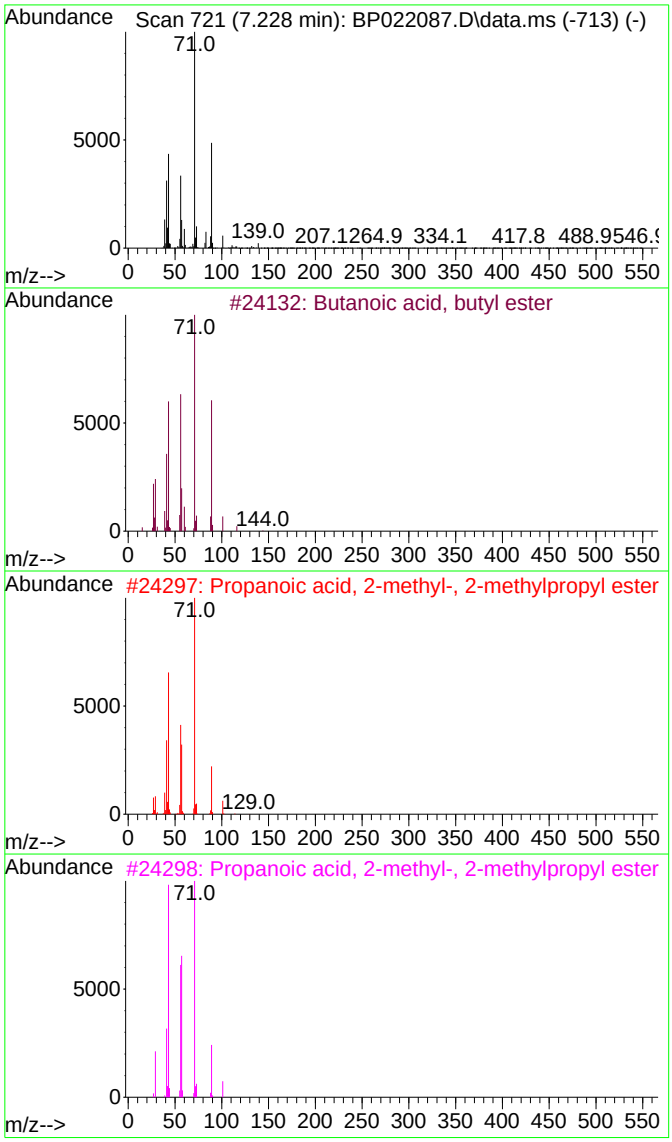
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

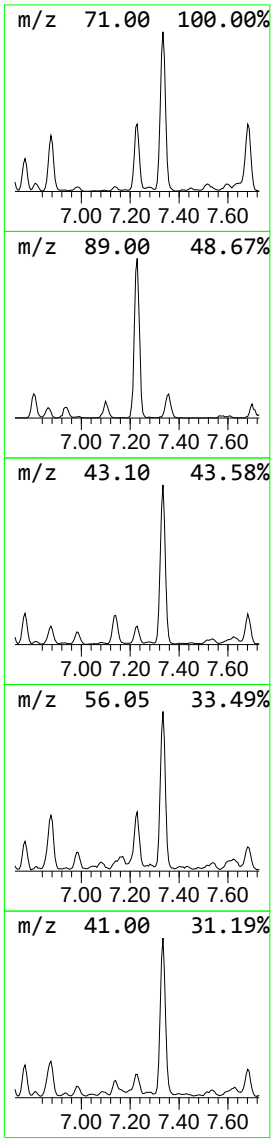
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Butanoic acid, butyl ester Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.228	11.66 ng/ul	537615	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	83
2	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	72
3	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	72
4	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64
5	Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	59





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Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

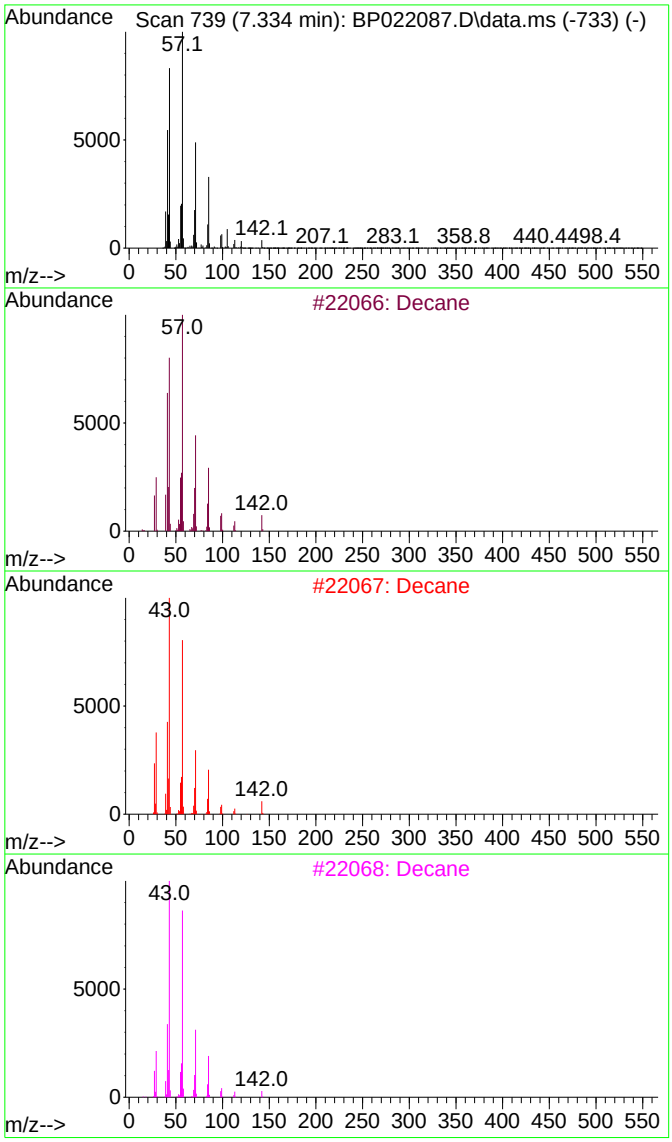
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

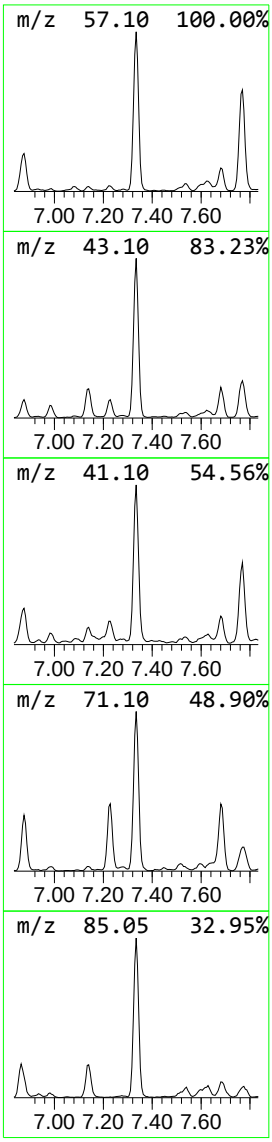
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.334	64.02 ng/ul	2951770	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	95
2	Decane	142	C10H22	000124-18-5	95
3	Decane	142	C10H22	000124-18-5	94
4	Hexadecane	226	C16H34	000544-76-3	72
5	Tridecane	184	C13H28	000629-50-5	72





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Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

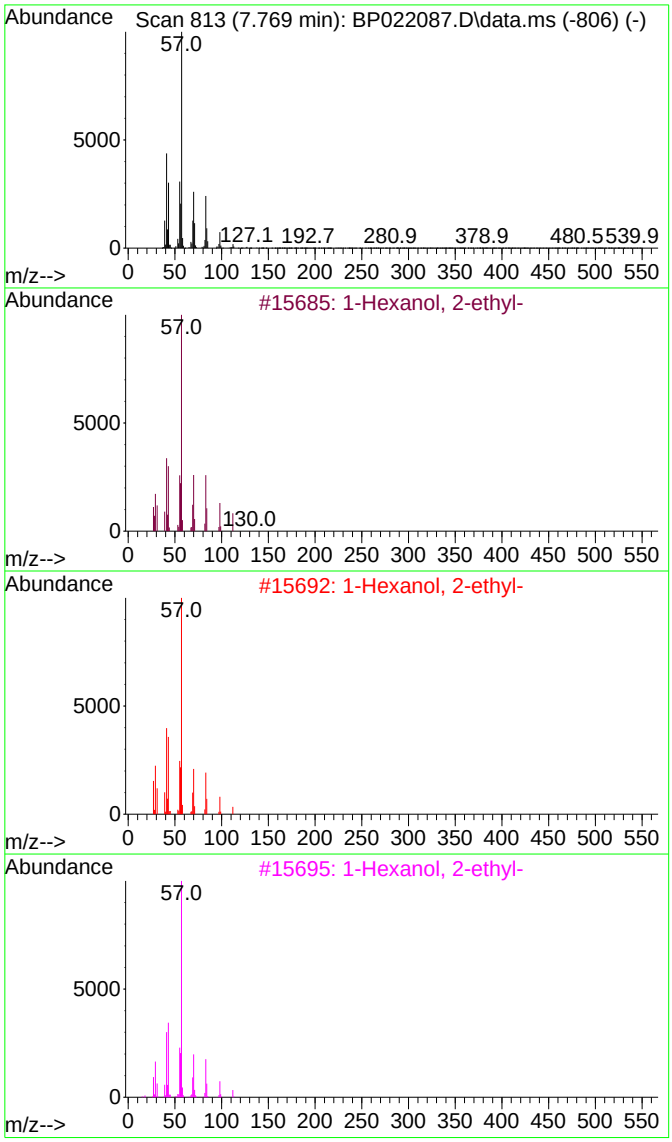
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

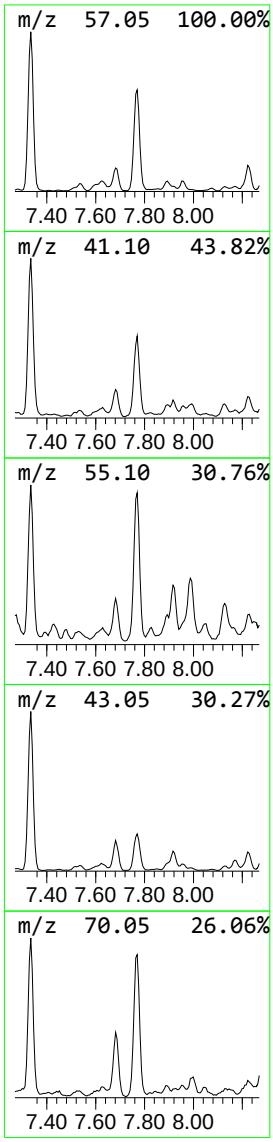
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.769	23.32 ng/ul	1075280	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	83
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
4	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50
5	2-Ethyl-1-hexanol, pentafluoropr...	276	C11H17F5O2	959012-82-9	50





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Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

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

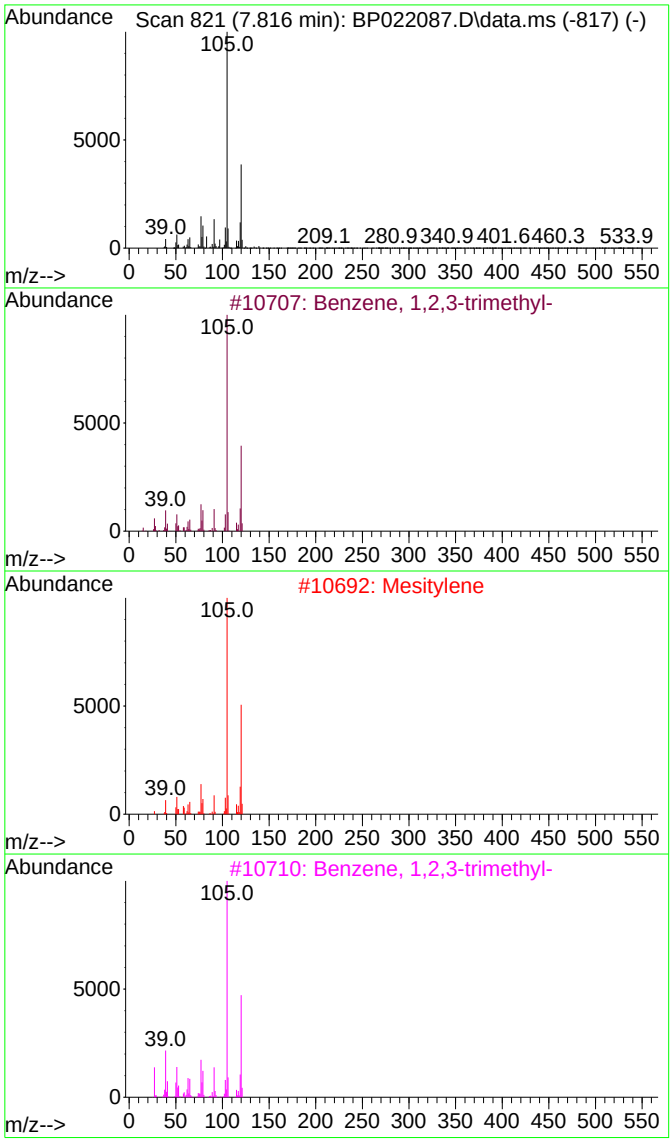
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

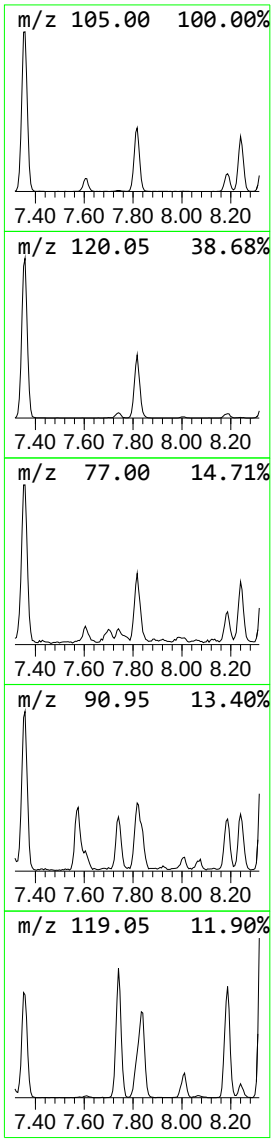
****

Peak Number 15 Mesitylene Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.816	8.51 ng/ul	392419	1,4-Dichlorobenzene-d4	7.699

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	95
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, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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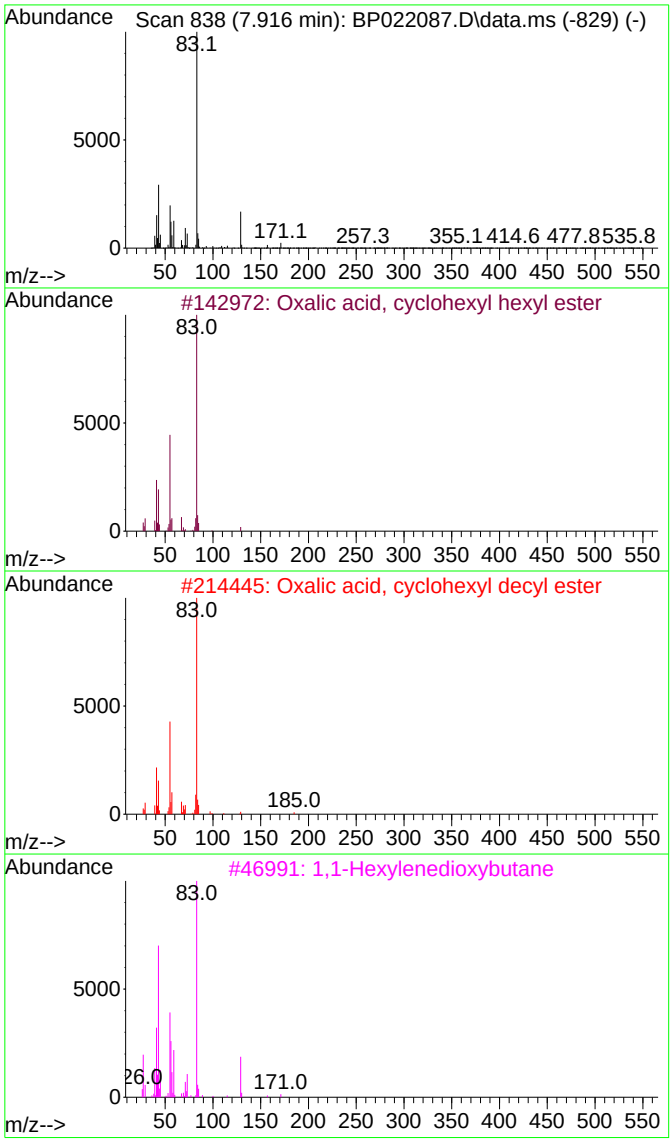
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

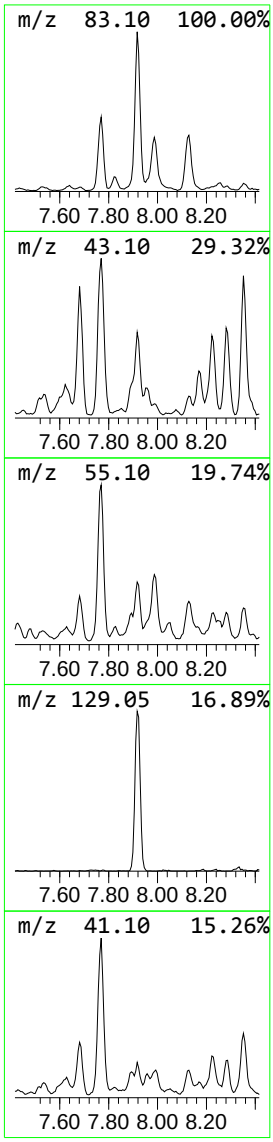
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Oxalic acid, cyclohexyl hex... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.916	11.53 ng/ul	531710	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cyclohexyl hexyl ester	256	C14H24O4	1000309-30-8	53
2	Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	53
3	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	47
4	Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	42
5	Oxalic acid, cyclohexyl isohexyl...	256	C14H24O4	1010309-30-7	42





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Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

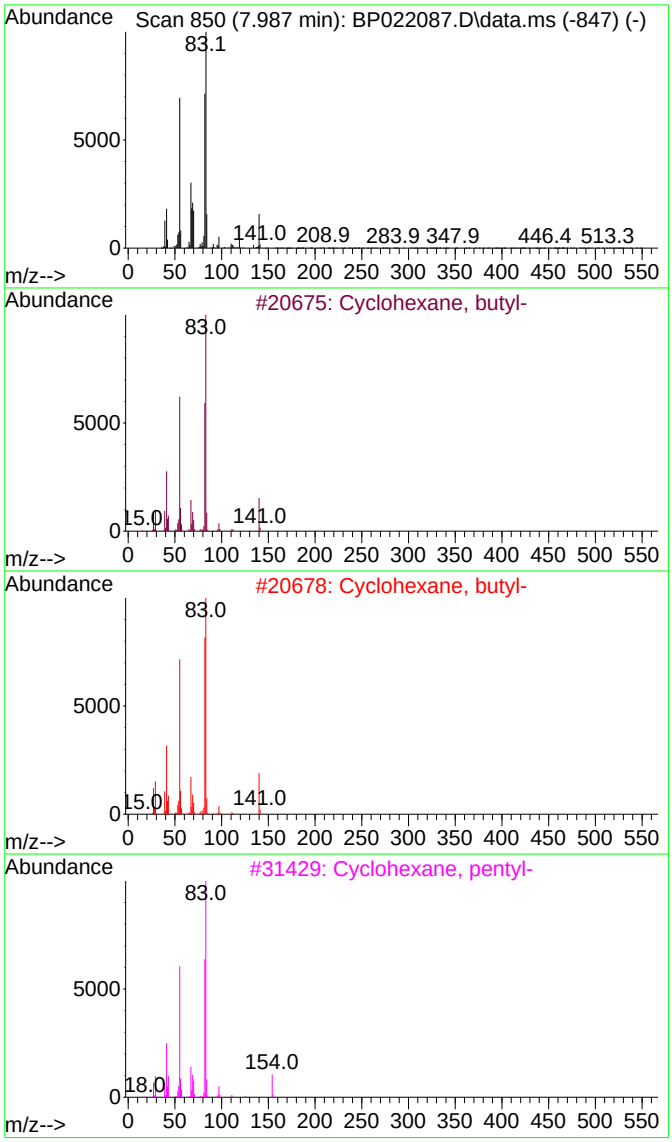
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

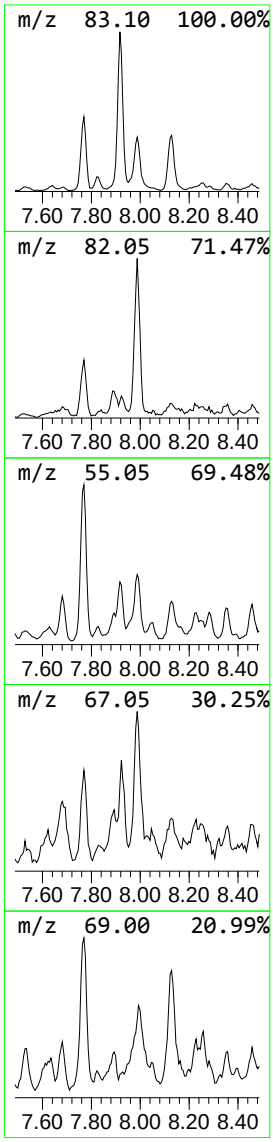
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Cyclic7.987 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.987	5.75 ng/ul	264887	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	83
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	74
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
4	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
5	Cyclohexane, hexyl-	168	C12H24	004292-75-5	64





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

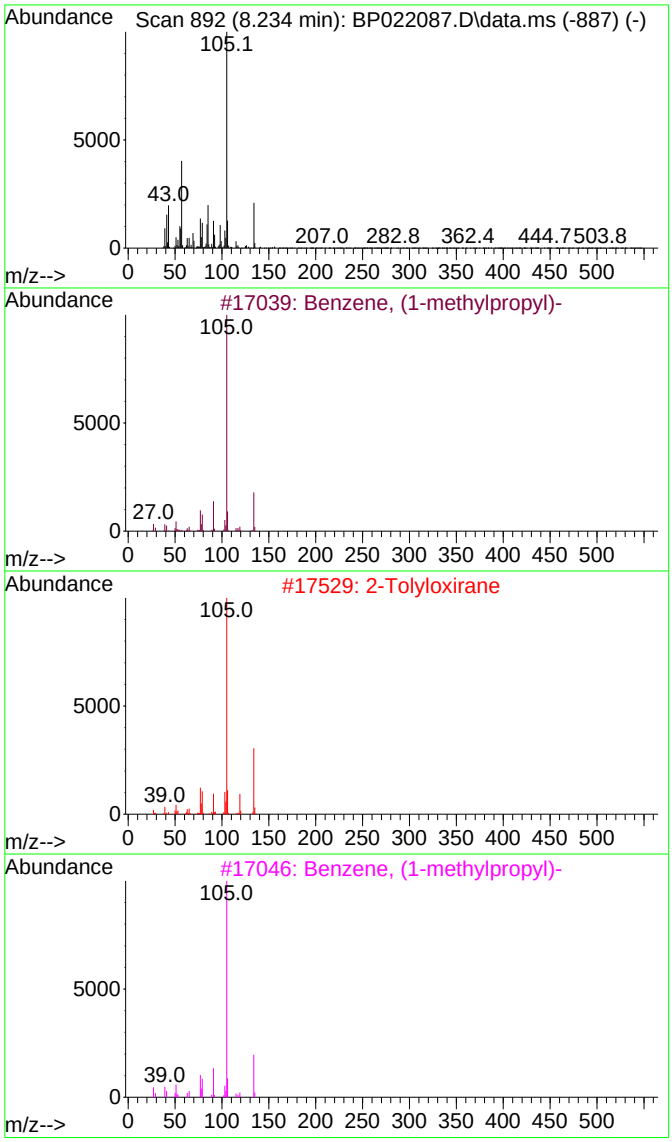
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

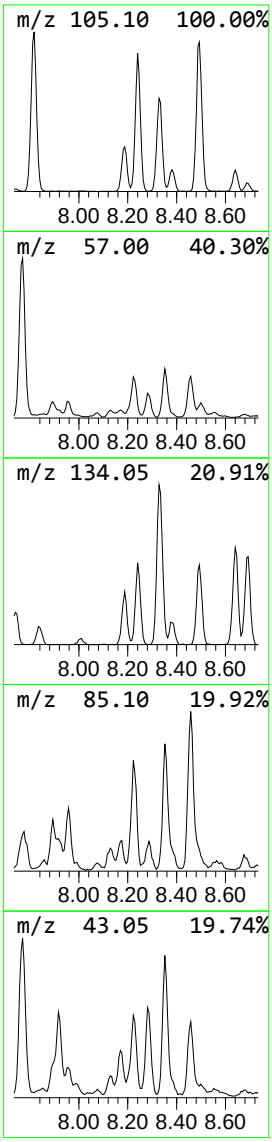
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, (1-methylpropyl)- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.234	8.99 ng/ul	414638	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	60
2	2-Tolyloxirane	134	C9H10O	002783-26-8	60
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	60
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	60
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

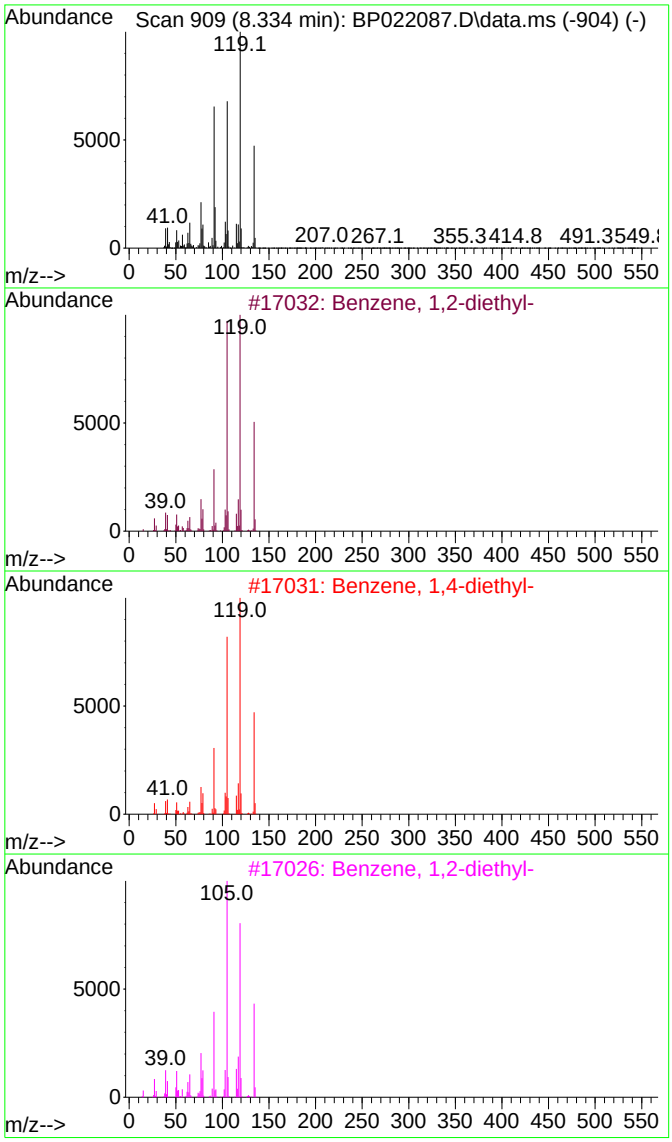
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

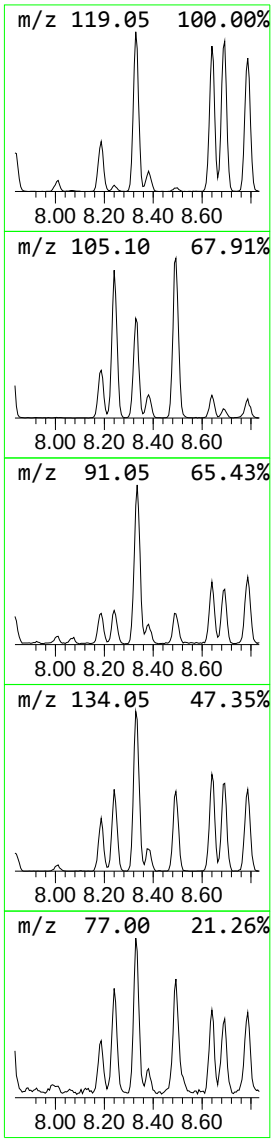
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1,2-diethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	10.11 ng/ul	466137	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

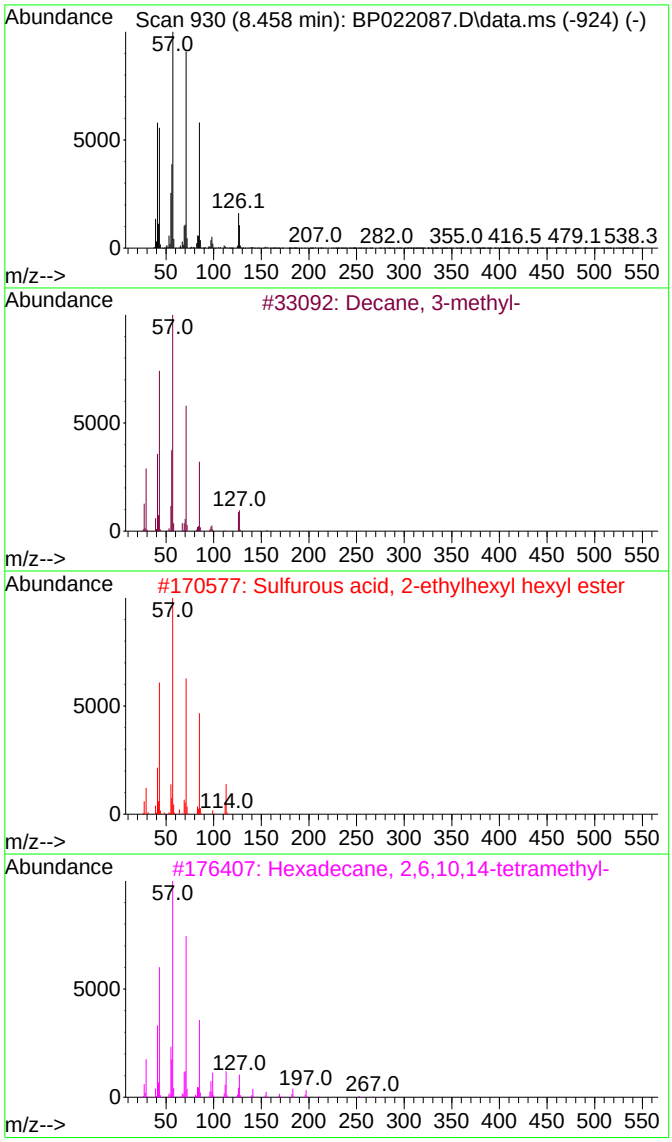
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

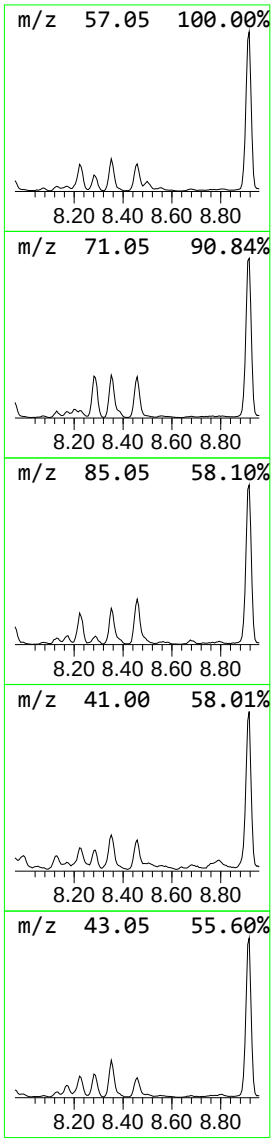
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.458	9.17 ng/ul	422708	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	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	52
4	Decane, 3-methyl-	156	C11H24	013151-34-3	52
5	Succinic acid, 3-methylbut-2-yl ...	272	C15H28O4	1000389-59-7	50





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

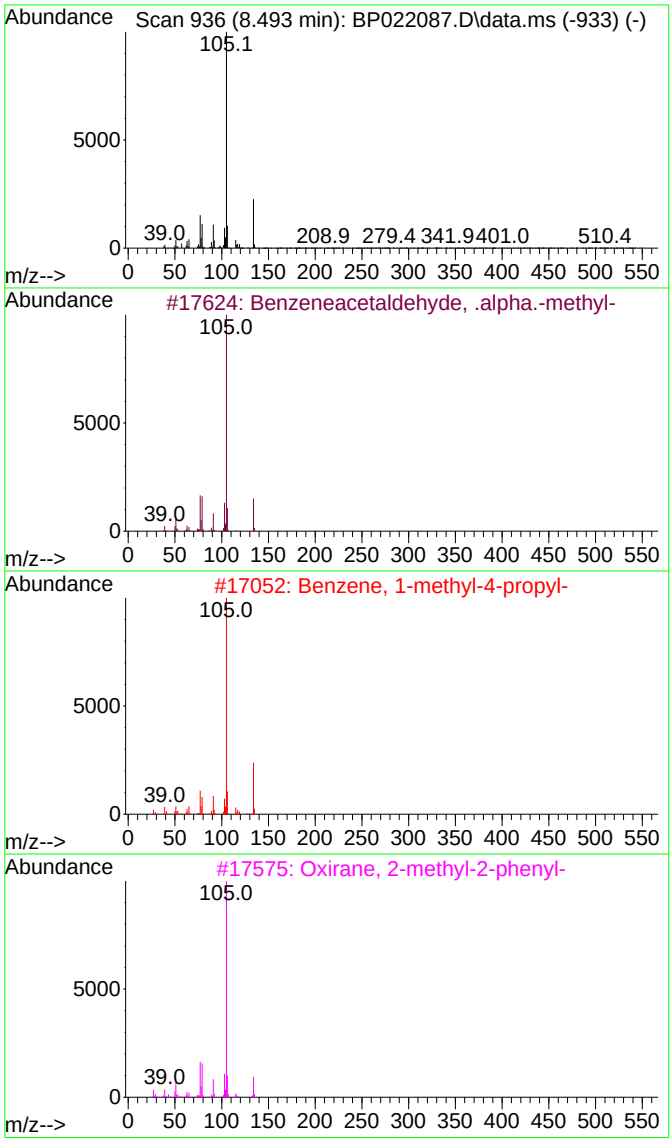
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

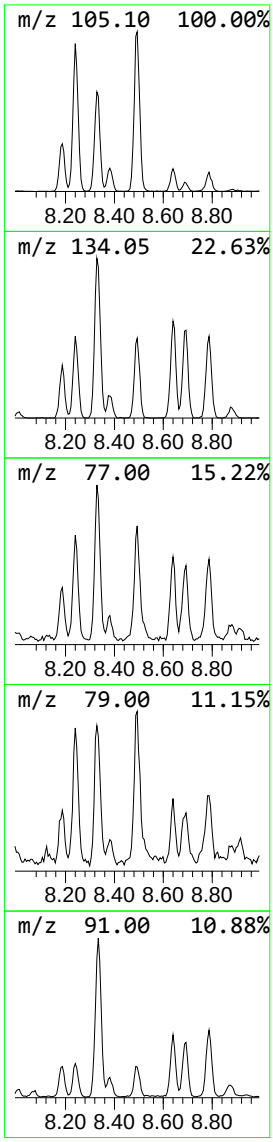
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzeneacetaldehyde, .alpha... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.493	7.98 ng/ul	367969	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	91
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
3	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	91
4	2-Tolyloxirane	134	C9H10O	002783-26-8	91
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

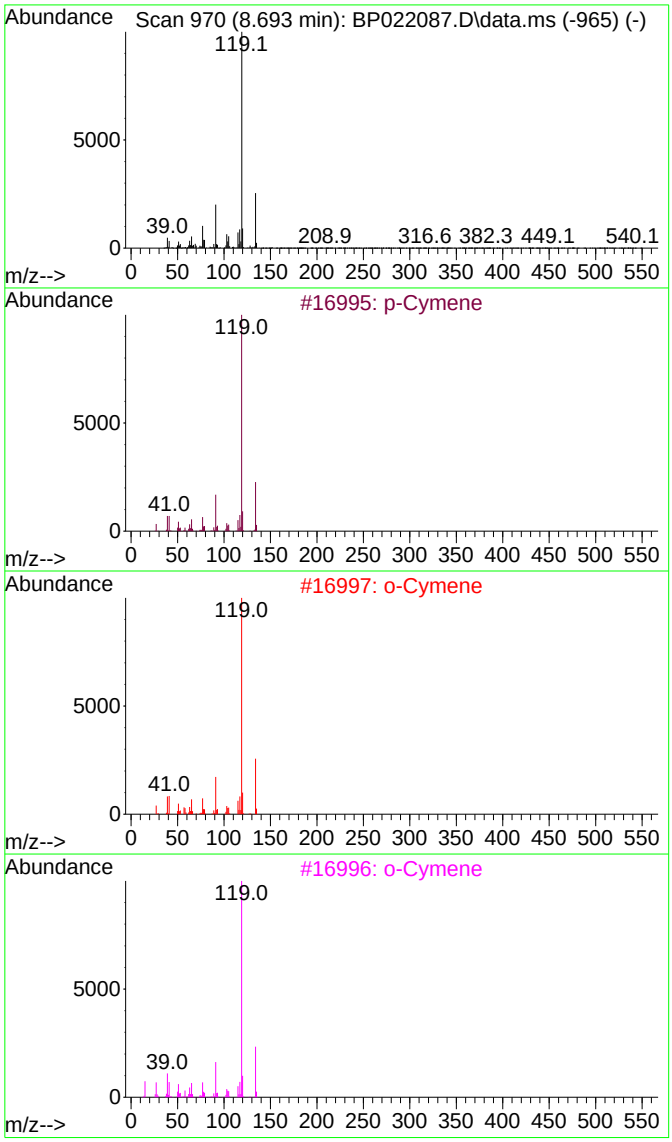
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

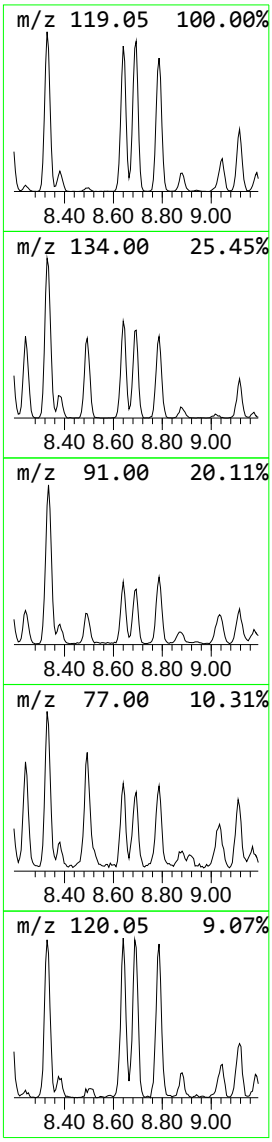
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 p-Cymene Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.693	7.63 ng/ul	352004	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	97
2	o-Cymene	134	C10H14	000527-84-4	97
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	o-Cymene	134	C10H14	000527-84-4	94





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

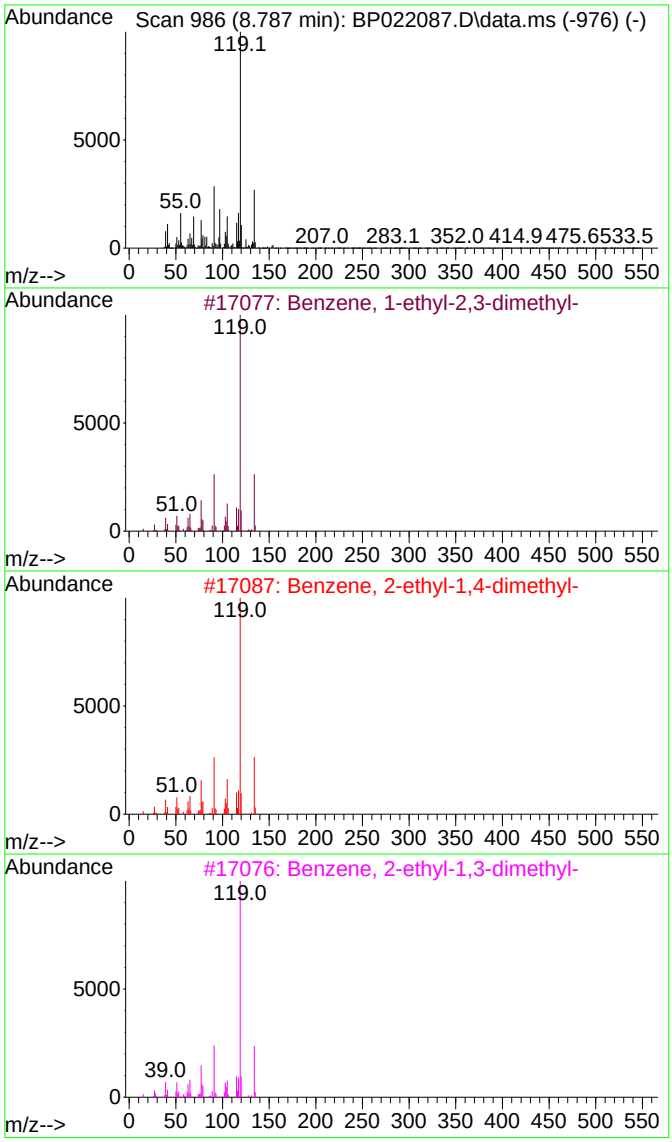
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

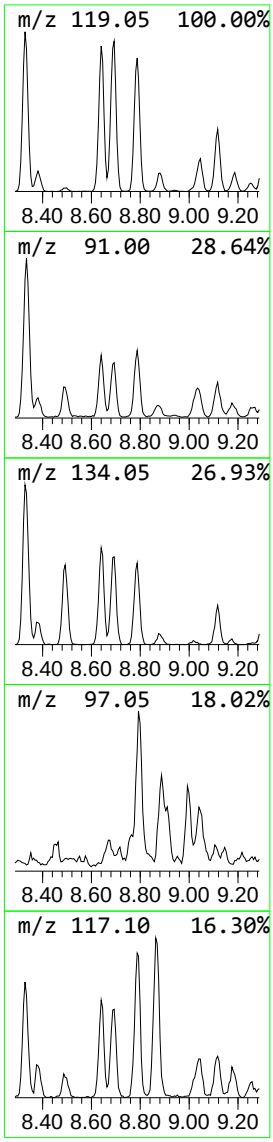
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.787	14.26 ng/ul	657335	1,4-Dichlorobenzene-d4	7.699

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-1,4-dimethyl-	134	C10H14	001758-88-9	95
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
4	p-Cymene	134	C10H14	000099-87-6	94
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

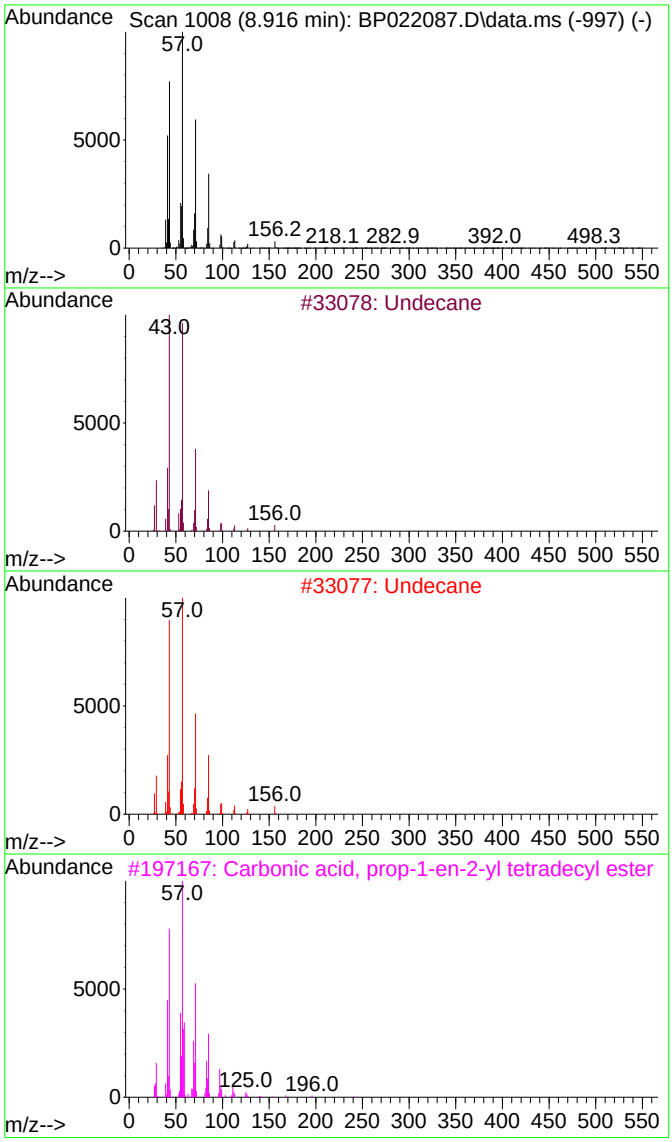
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

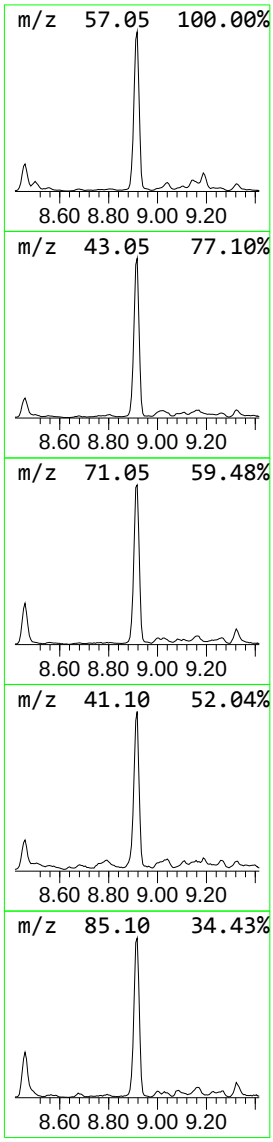
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.916	44.89 ng/ul	2069510	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	90
2	Undecane	156	C11H24	001120-21-4	87
3	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	83
4	Tetradecane	198	C14H30	000629-59-4	78
5	Tridecane	184	C13H28	000629-50-5	78





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

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

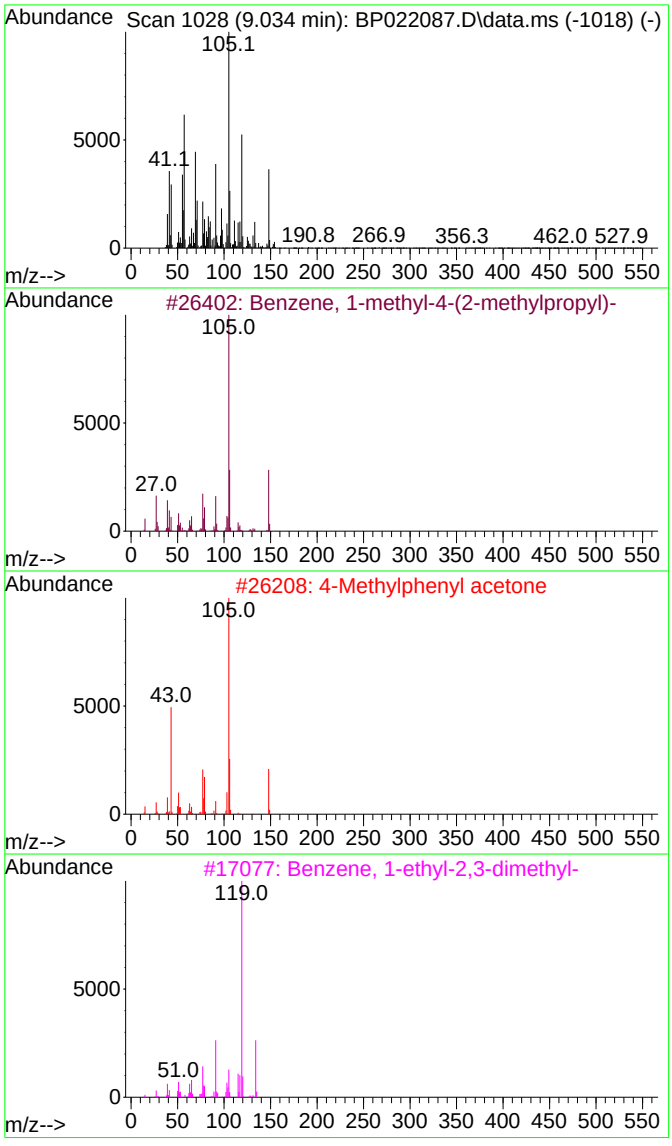
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

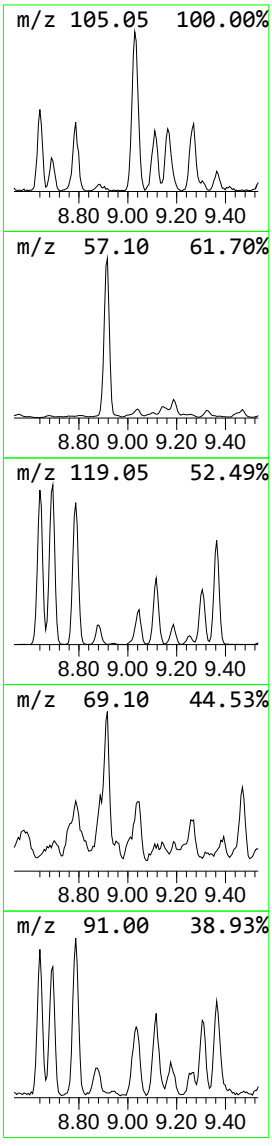
****

Peak Number 27 unknown-01 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.034	10.03 ng/ul	462333	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	46
2	4-Methylphenyl acetone	148	C10H12O	002096-86-8	42
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	38
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	38
5	5-Chlorovaleric acid, 2-pentadec...	346	C20H39ClO2	1000299-92-0	30





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

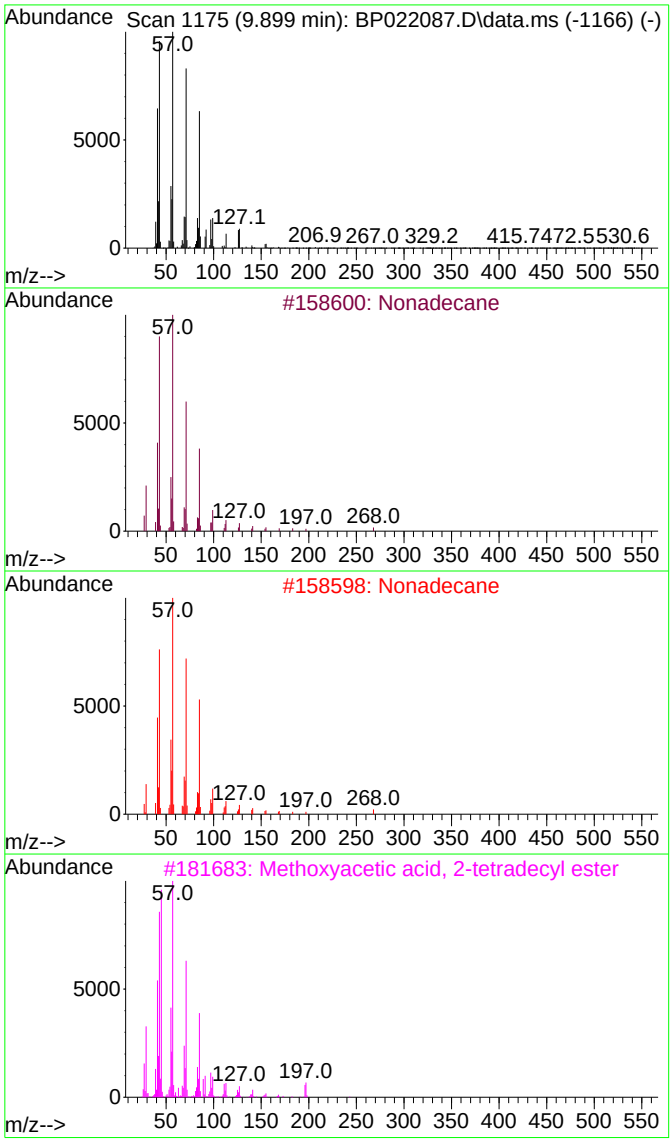
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

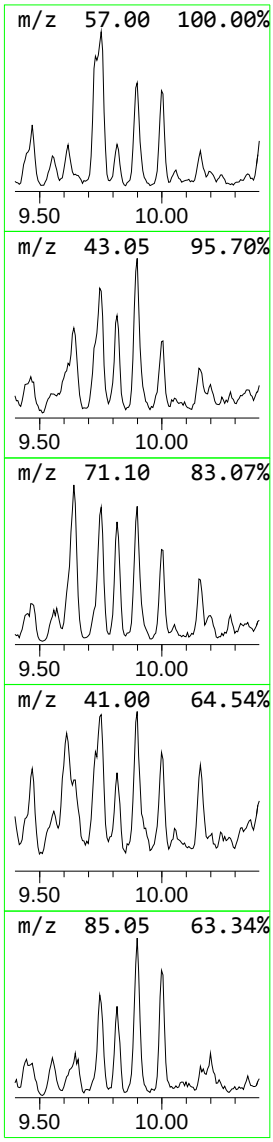
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 77

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.899	2.68 ng/ul	364820	Naphthalene-d8	10.458

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	86
2	Nonadecane	268	C19H40	000629-92-5	86
3	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	80
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	72





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

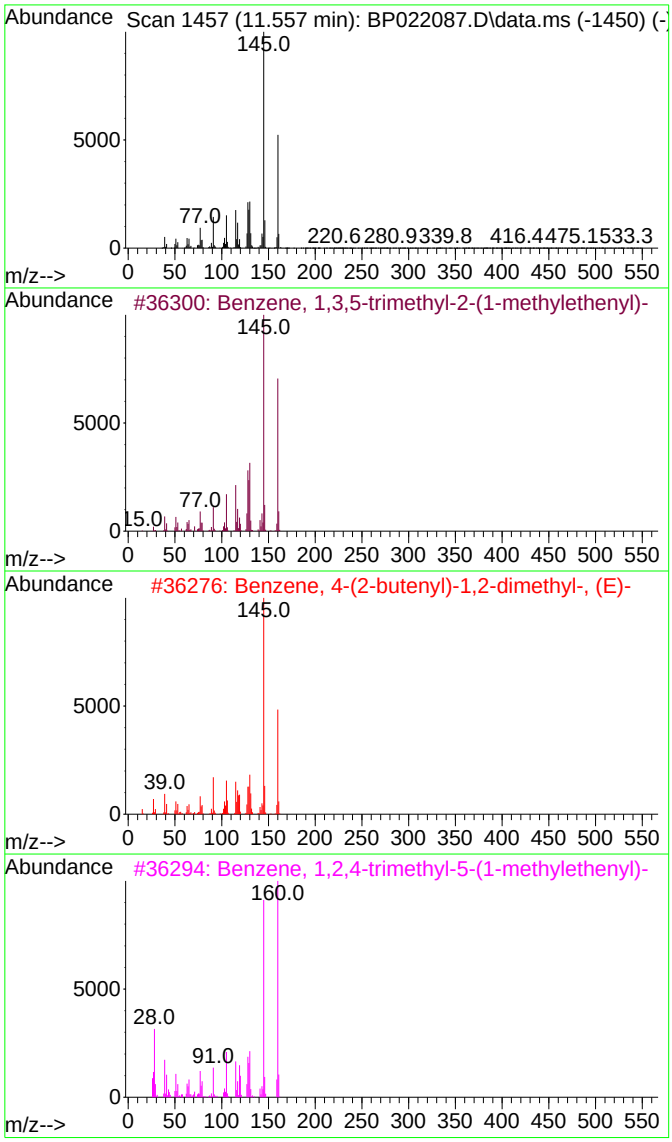
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

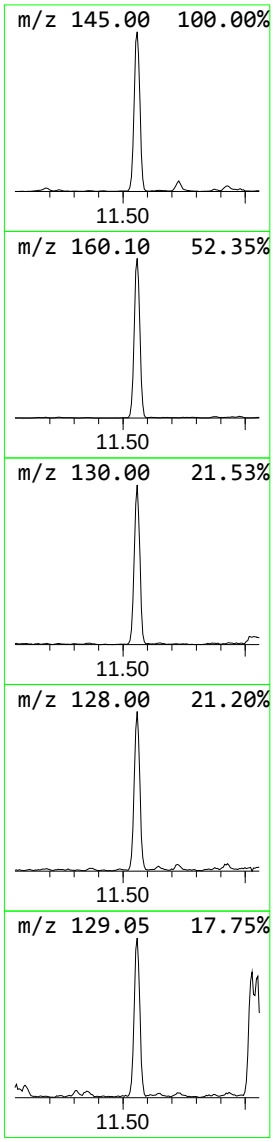
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.557	12.90 ng/ul	1754430	Naphthalene-d8	10.458

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	95
2	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
3	Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	94
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
5	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

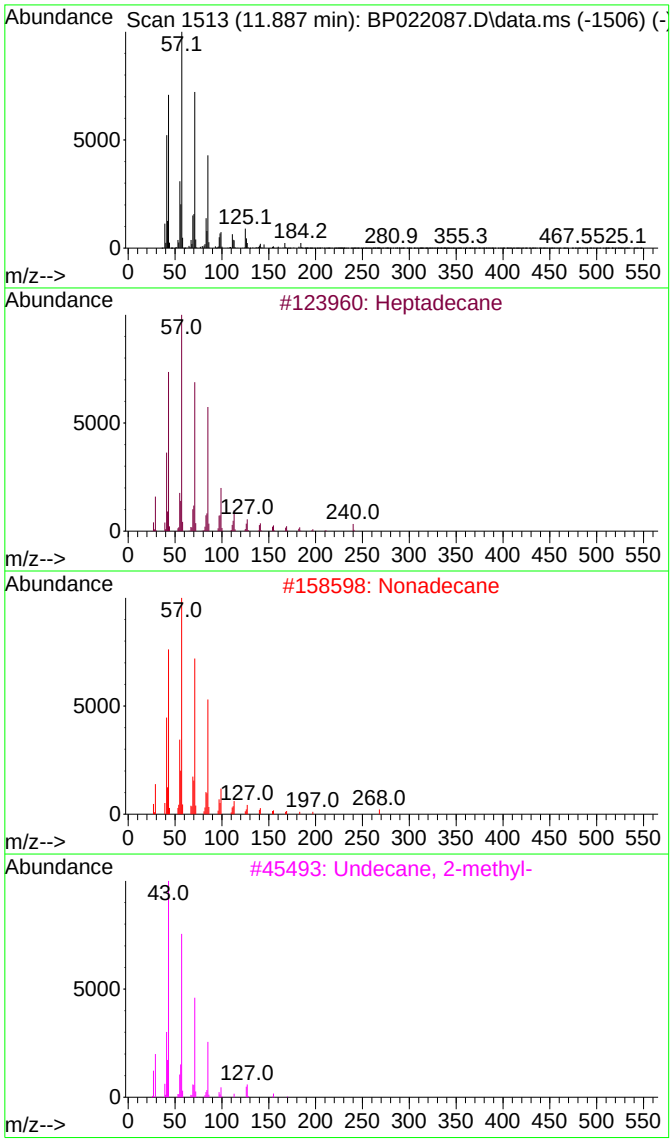
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

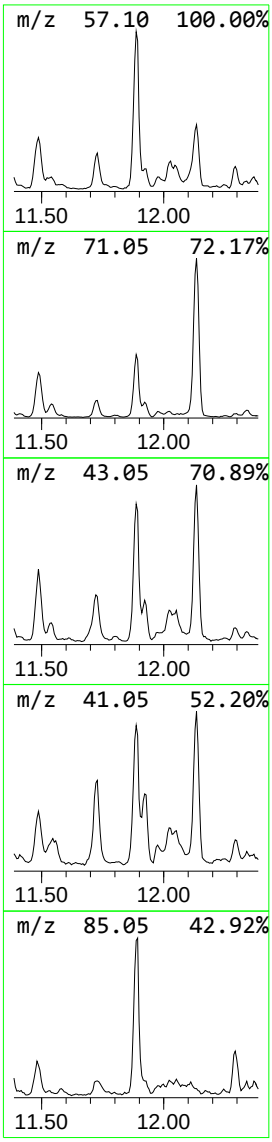
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.887	6.79 ng/ul	923656	Naphthalene-d8	10.458

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Nonadecane	268	C19H40	000629-92-5	87
3	Undecane, 2-methyl-	170	C12H26	007045-71-8	87
4	Tridecane	184	C13H28	000629-50-5	86
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	83





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

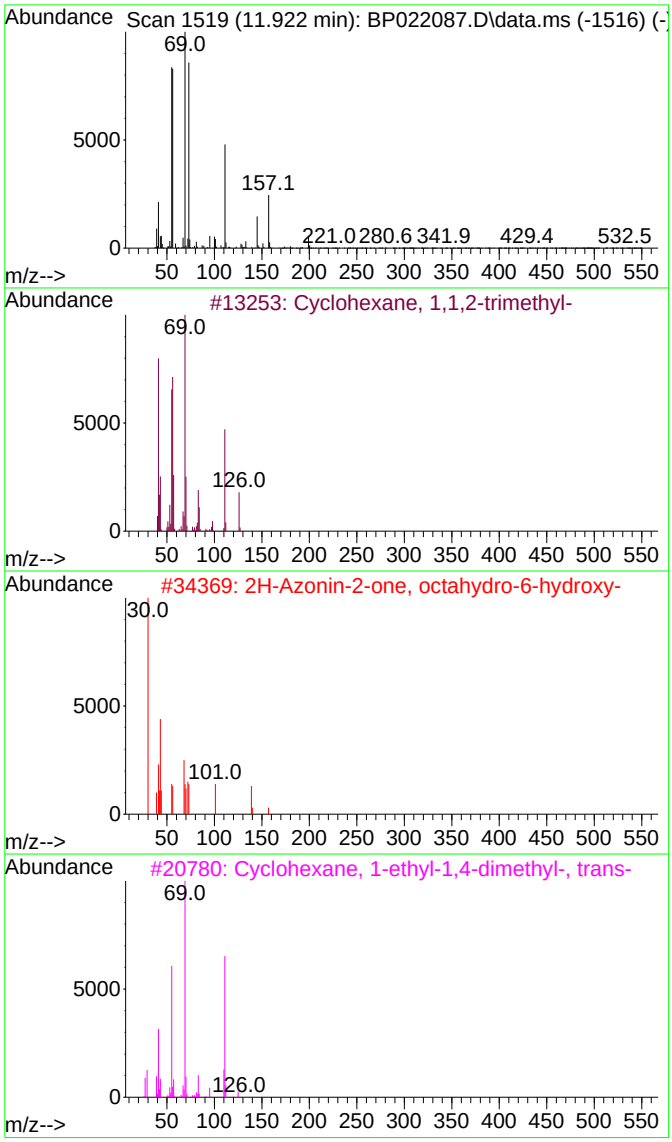
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

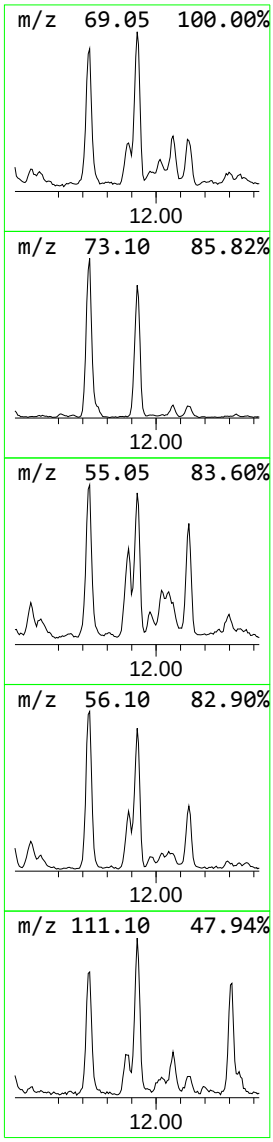
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Cyclic11.922 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.922	4.05 ng/ul	551154	Naphthalene-d8	10.458

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	Cyclohexane, 1-ethyl-1,4-dimethy...	140	C10H20	062238-32-8	17
4	Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	17
5	s-Tetrazine, 3,6-bis(diisopropyl...	280	C14H28N6	019455-91-5	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

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

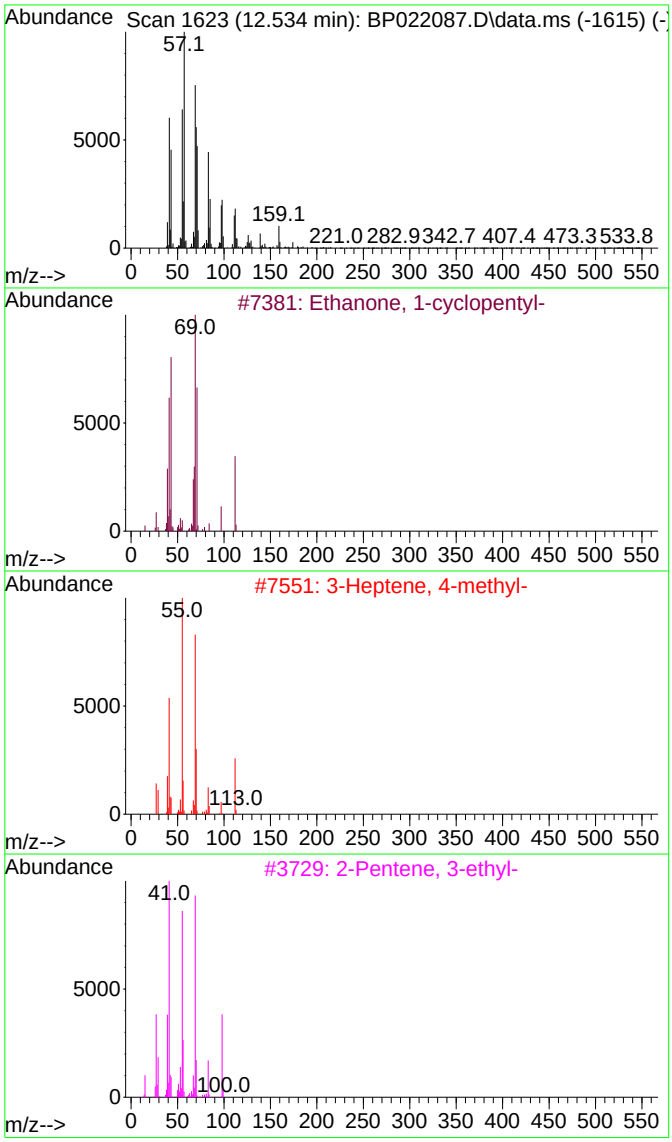
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

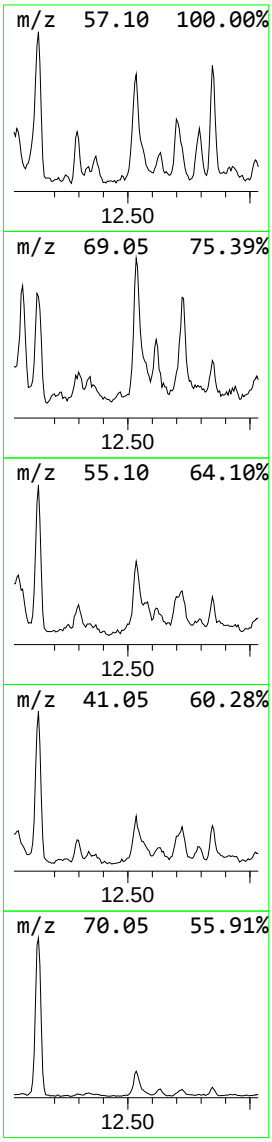
****

Peak Number 38 unknown-02 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.534	7.78 ng/ul	575628	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-cyclopentyl-	112	C7H12O	006004-60-0	38
2	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	30
3	2-Pentene, 3-ethyl-	98	C7H14	000816-79-5	30
4	Cyclopropane, 1,1-diethyl-	98	C7H14	001003-19-6	30
5	1-Butene, 2-ethyl-3-methyl-	98	C7H14	007357-93-9	30





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

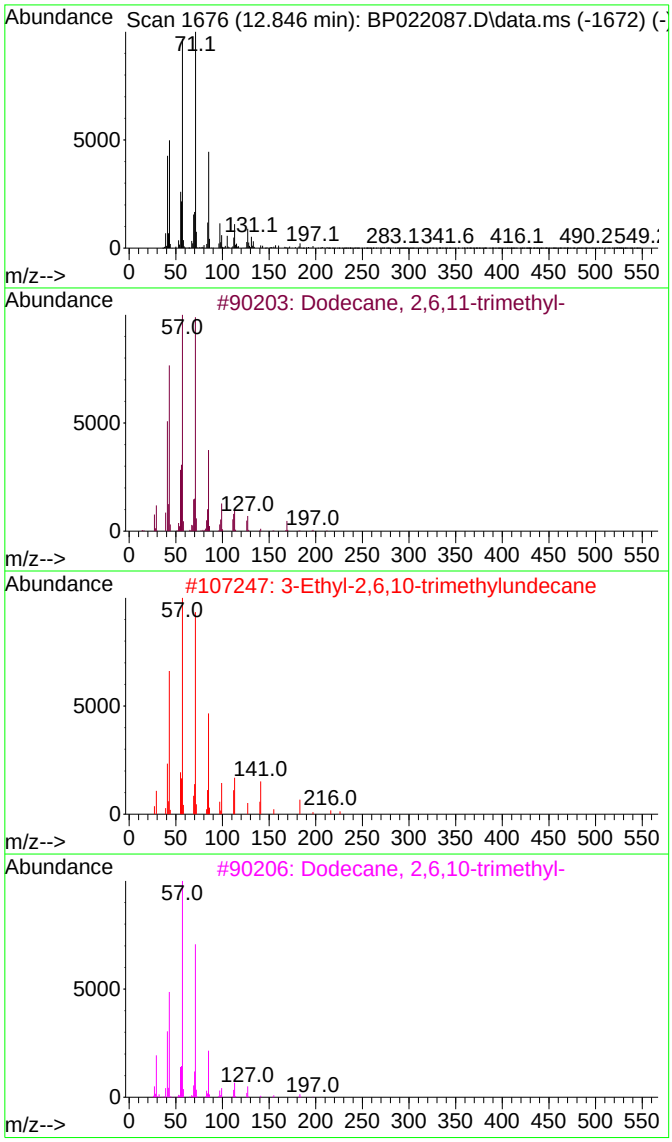
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

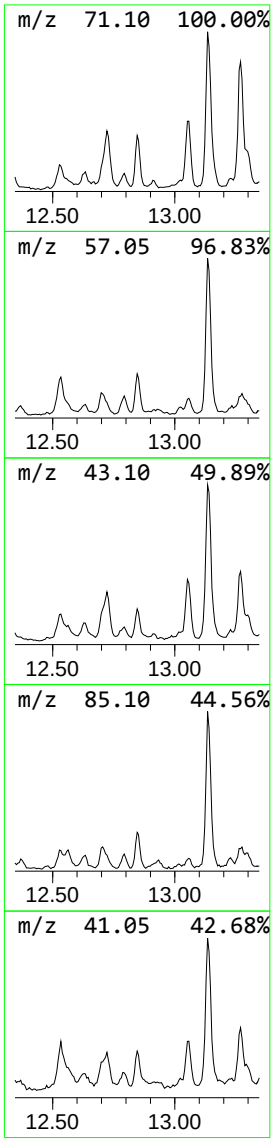
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.846	3.93 ng/ul	290904	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	81
2	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	78
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
4	Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	64
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

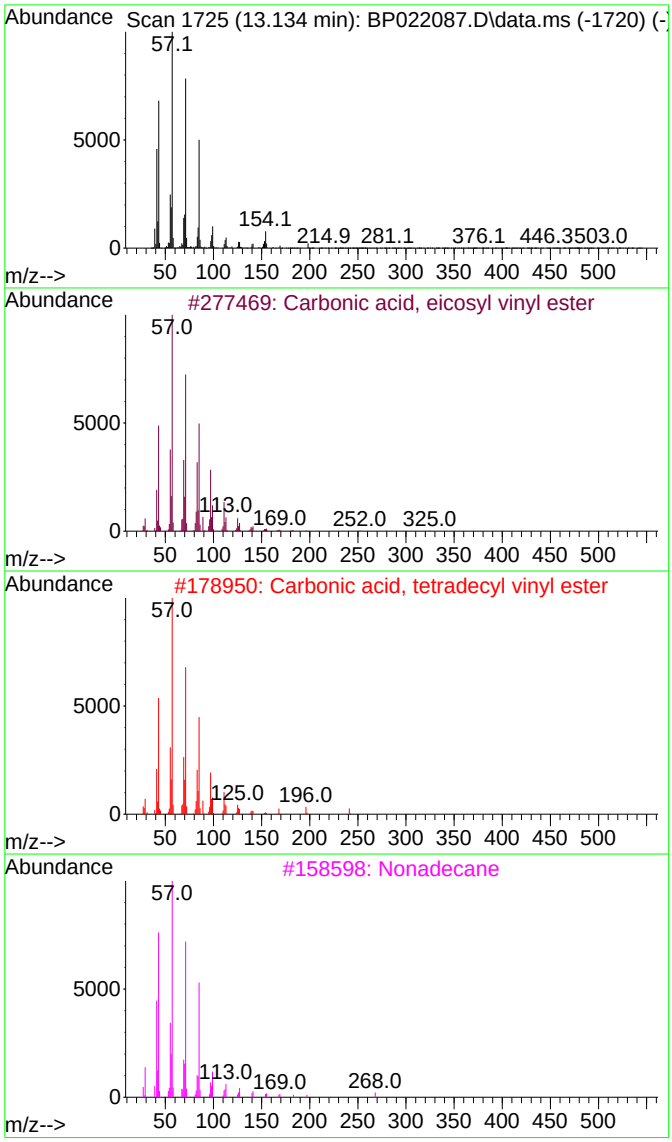
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

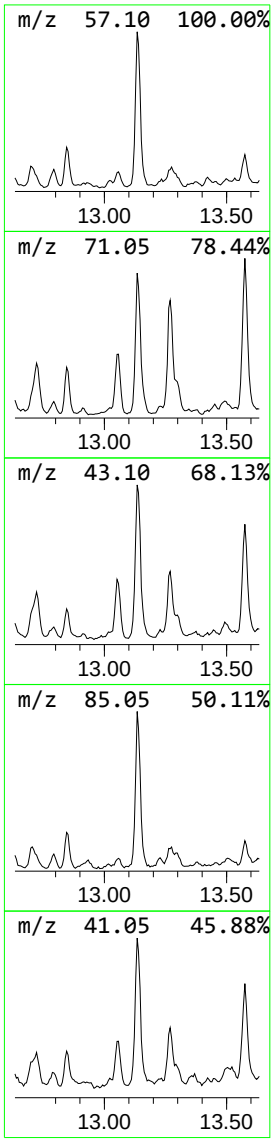
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Carbonic acid, eicosyl viny... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.134	13.19 ng/ul	976443	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
2	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	90
3	Nonadecane	268	C19H40	000629-92-5	90
4	Tetradecane	198	C14H30	000629-59-4	87
5	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

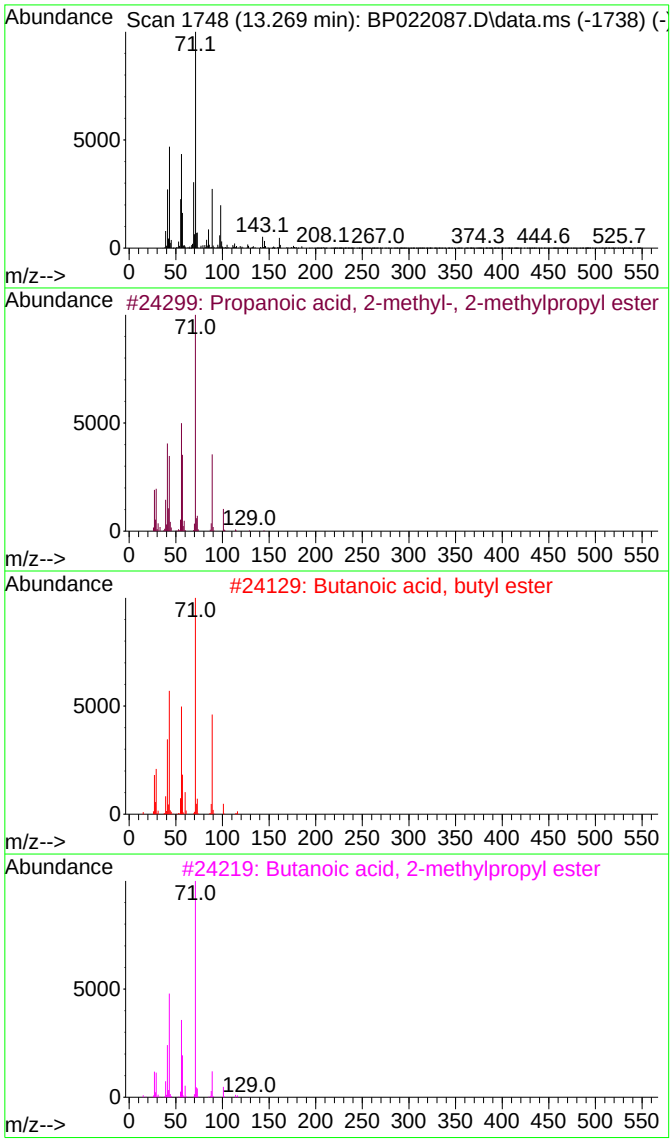
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

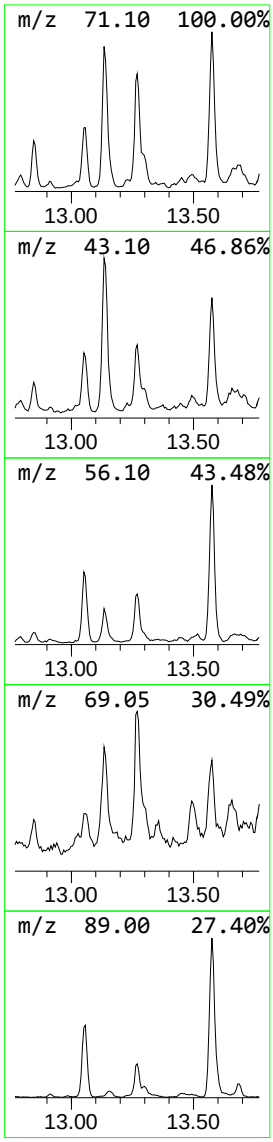
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Propanoic acid, 2-methyl-, ... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.269	10.45 ng/ul	773494	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	59
2	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	59
3	Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	53
4	Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	53
5	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

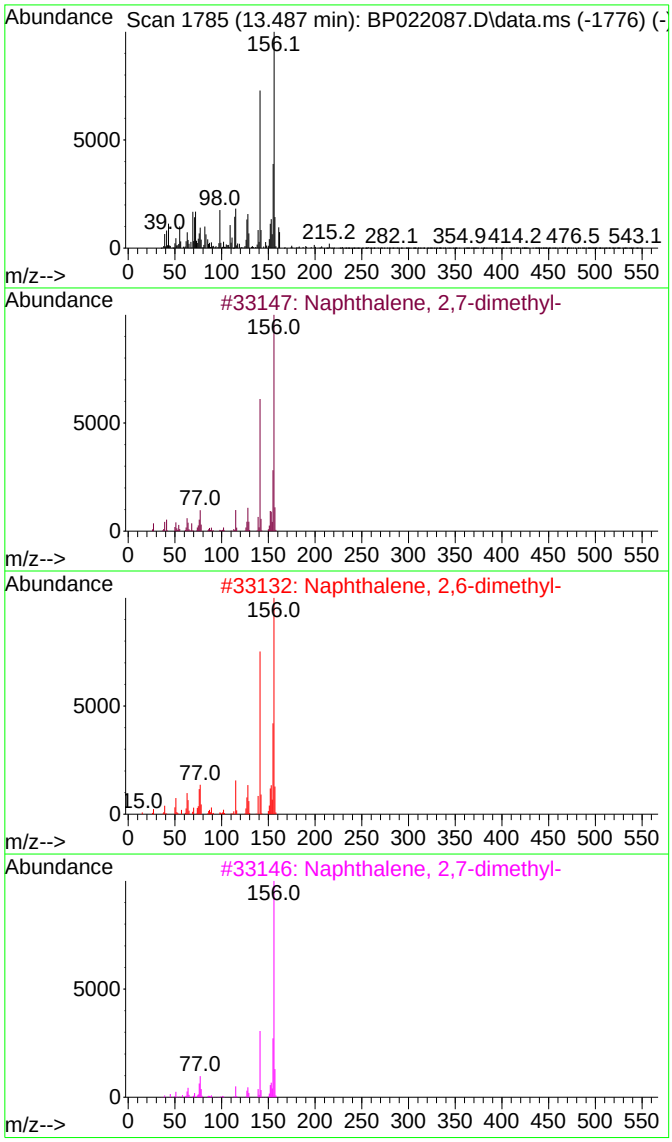
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

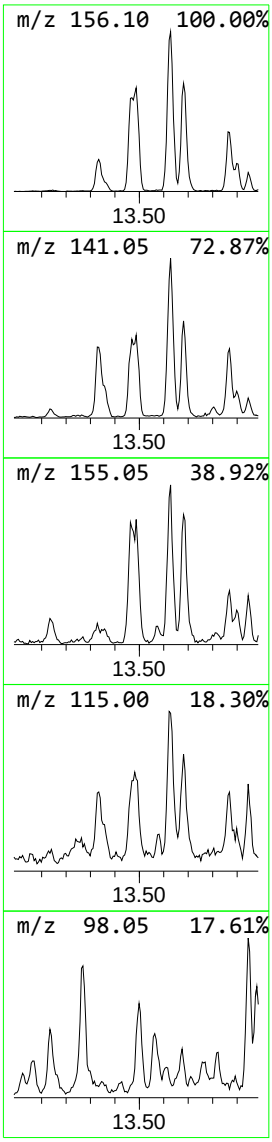
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Naphthalene, 2,7-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.487	9.67 ng/ul	716088	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, 2,6-dimethyl-	156	C12H12	000581-42-0	95
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

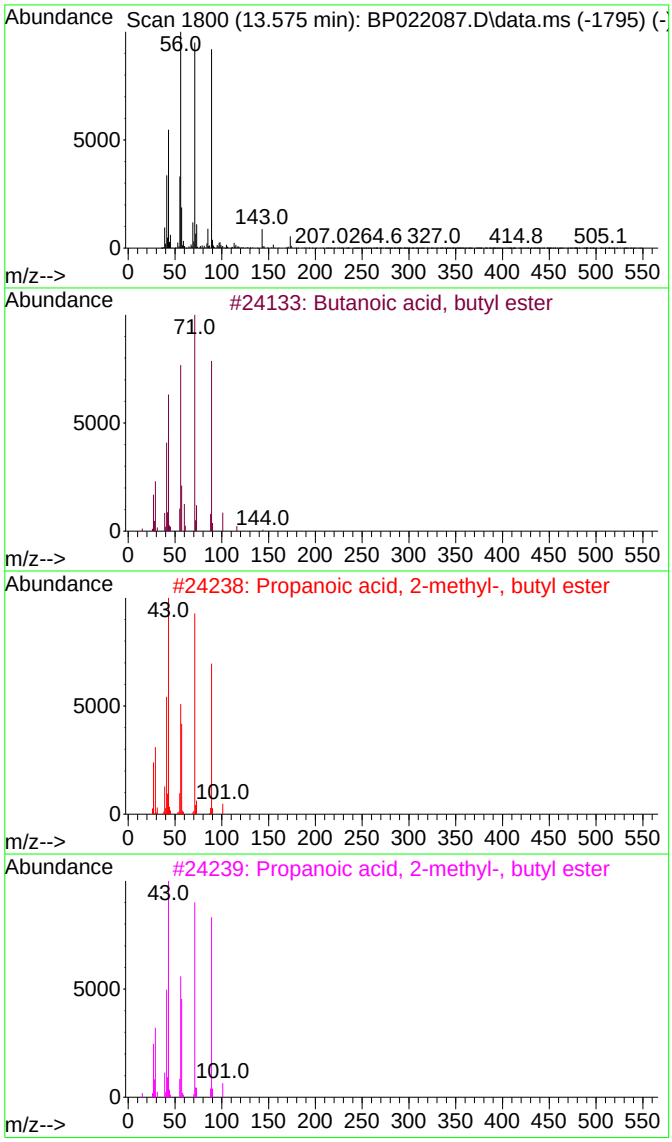
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

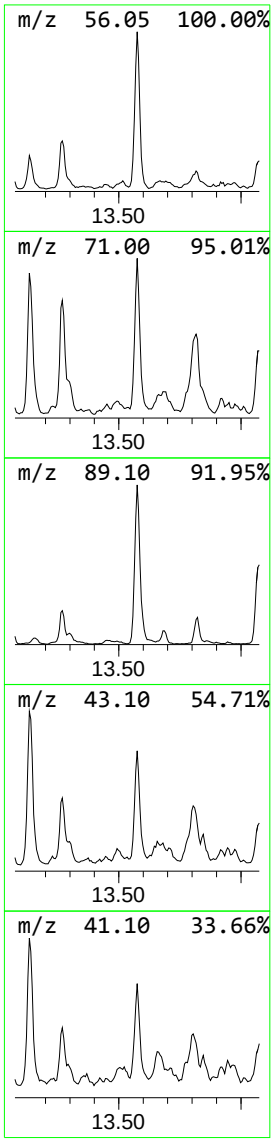
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Propanoic acid, 2-methyl-, ... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.575	11.24 ng/ul	832262	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-, butyl...	144	C8H16O2	000097-87-0	72
3	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	72
4	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	56
5	Propanoic acid, 2-methyl-, octyl...	200	C12H24O2	000109-15-9	50





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

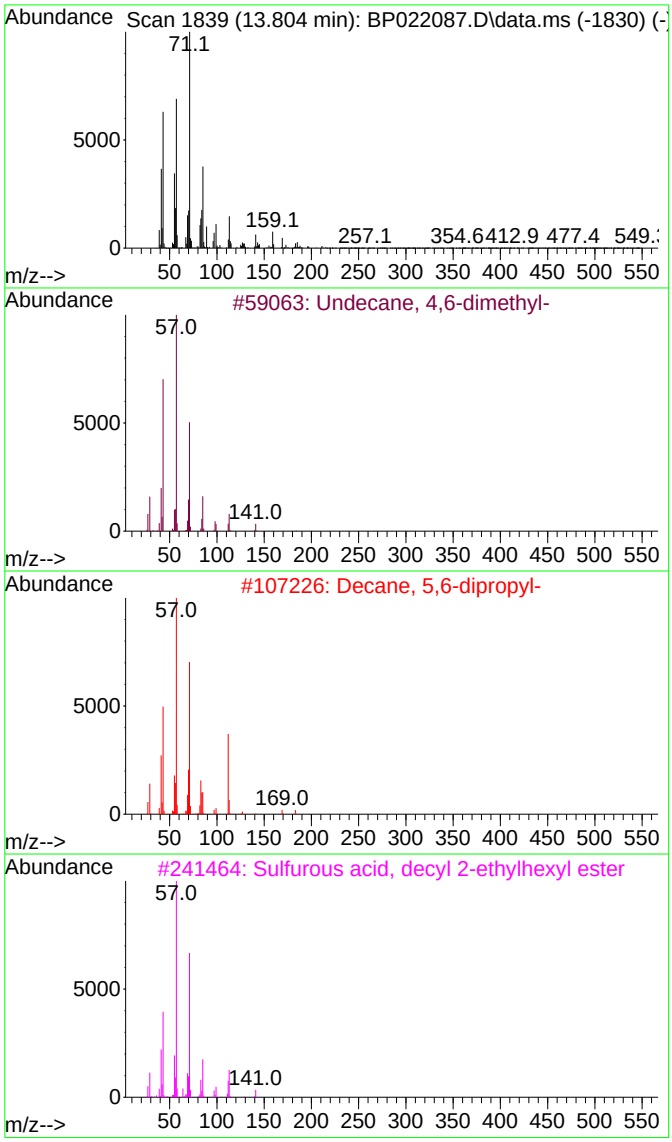
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

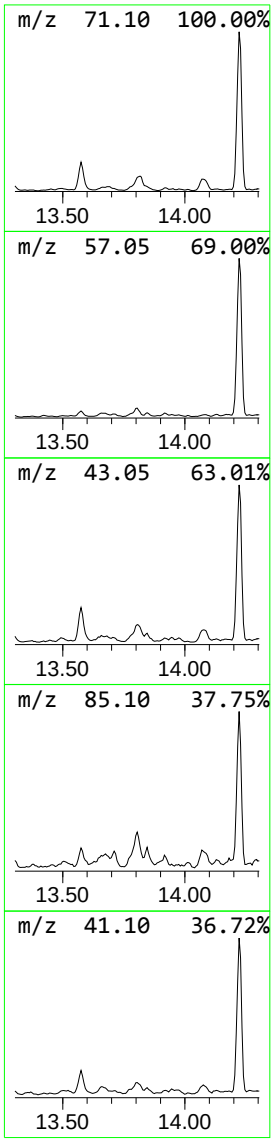
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.804	9.41 ng/ul	696803	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	83
2	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	64
3	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	59
4	Sulfurous acid, dodecyl pentyl e...	320	C17H36O3S	1000309-14-5	59
5	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	52





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

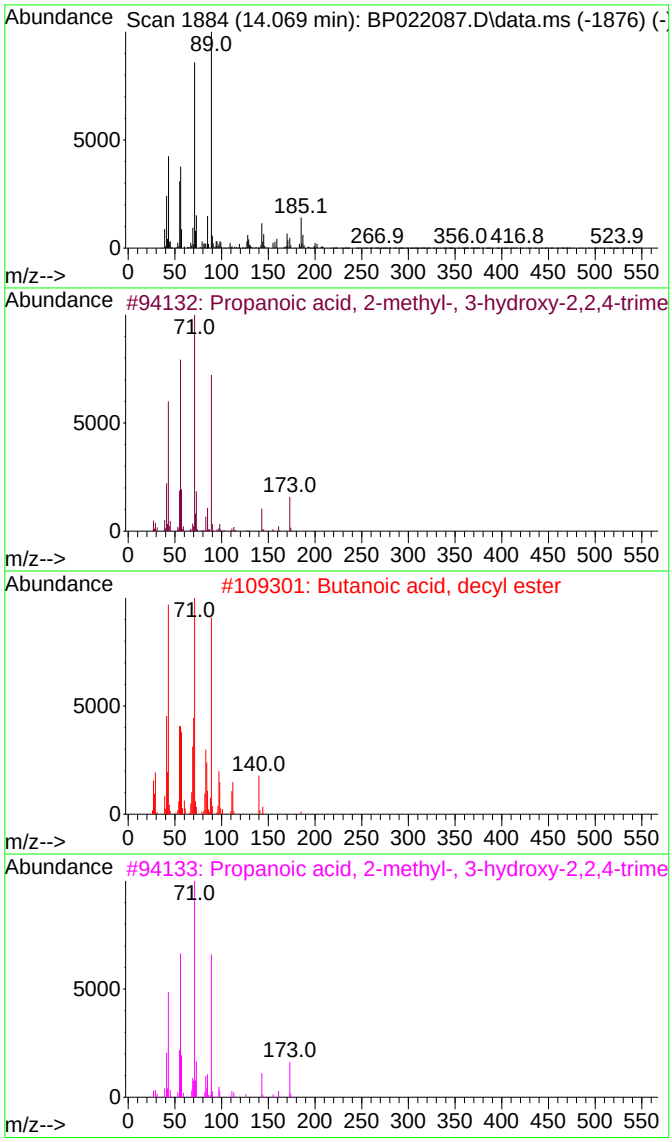
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

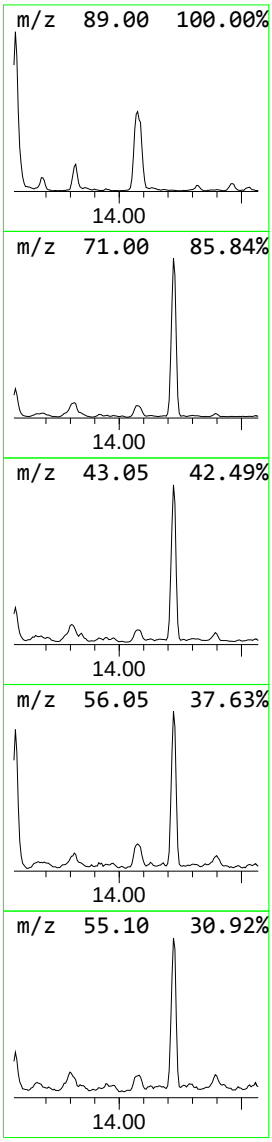
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Propanoic acid, 2-methyl-, ... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.069	8.29 ng/ul	613461	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	83
2	Butanoic acid, decyl ester	228	C14H28O2	005454-09-1	64
3	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	64
4	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	56
5	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	45





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

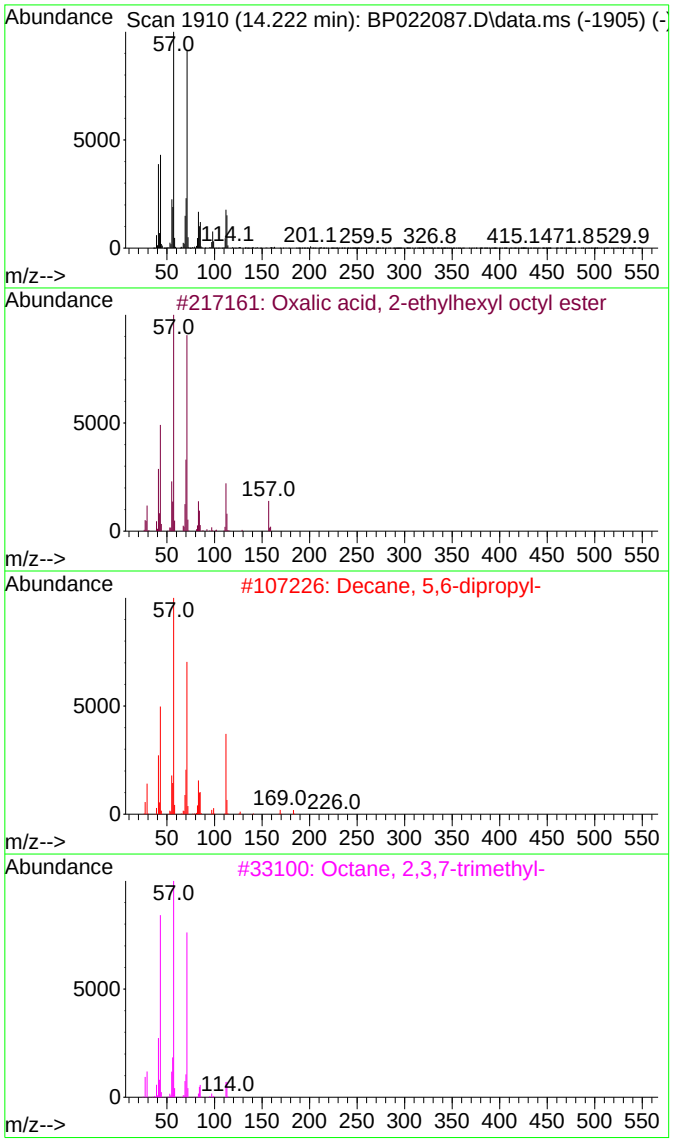
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

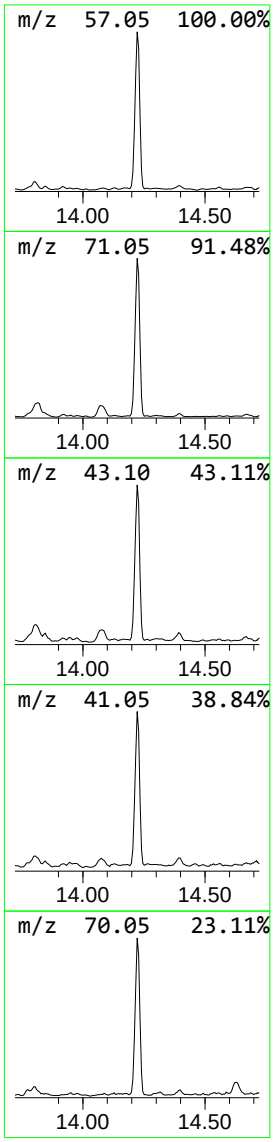
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Oxalic acid, 2-ethylhexyl o... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.222	54.29 ng/ul	4018350	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	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72
4	Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	72
5	Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	64





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

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

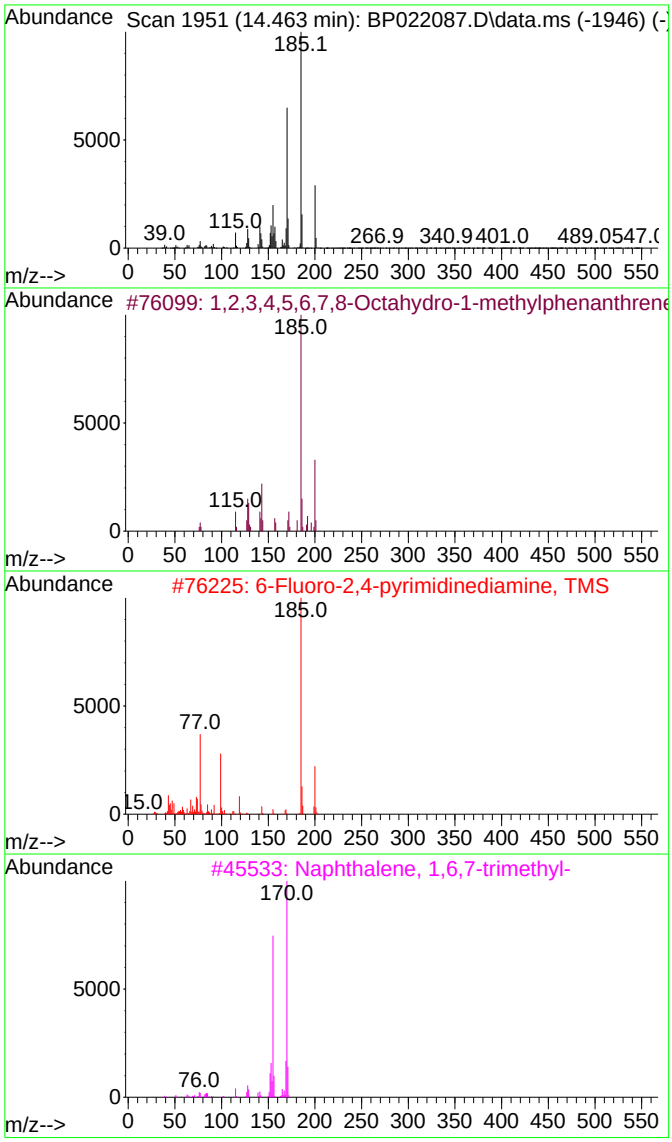
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

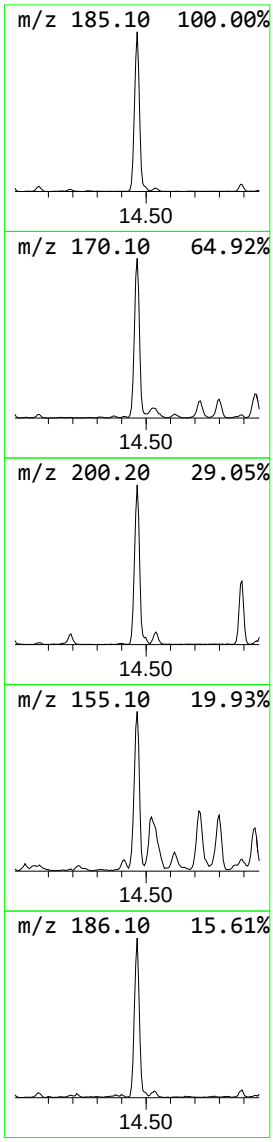
****

Peak Number 53 unknown-03 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.463	30.29 ng/ul	2242020	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	46
2	6-Fluoro-2,4-pyrimidinediamine, TMS	200	C7H13FN4Si	1000472-66-9	43
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	38
4	Benzaldehyde, 3-bromo-	184	C7H5BrO	003132-99-8	38
5	4-Chlorothieno[2,3-b]pyridine-N-...	185	C7H4ClNOS	025557-54-4	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

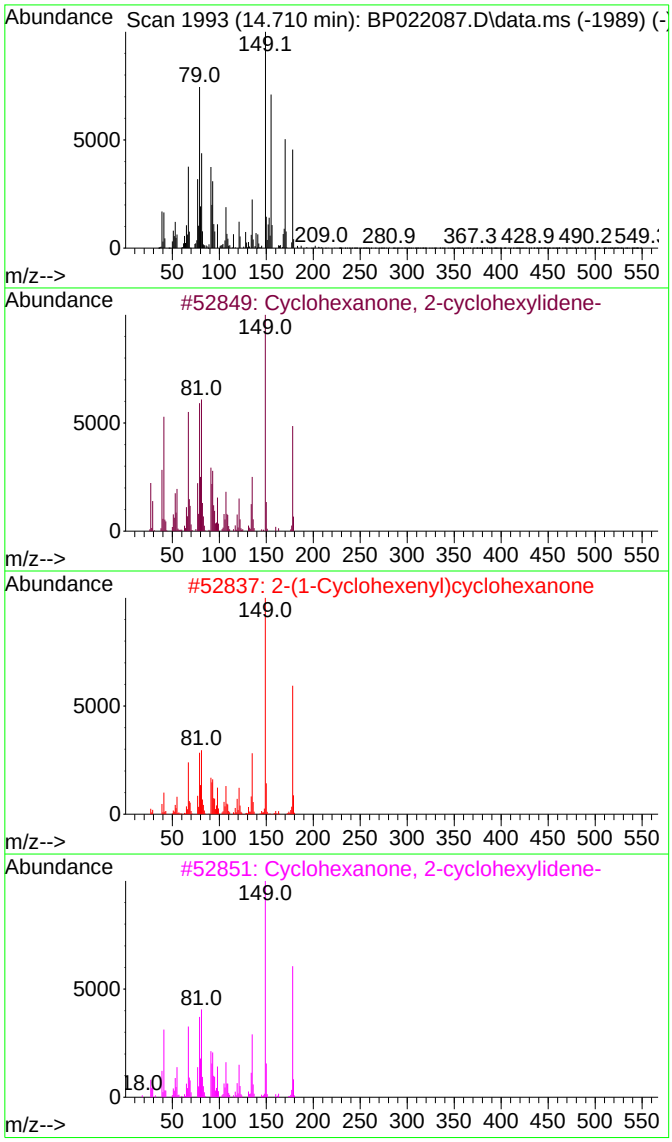
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

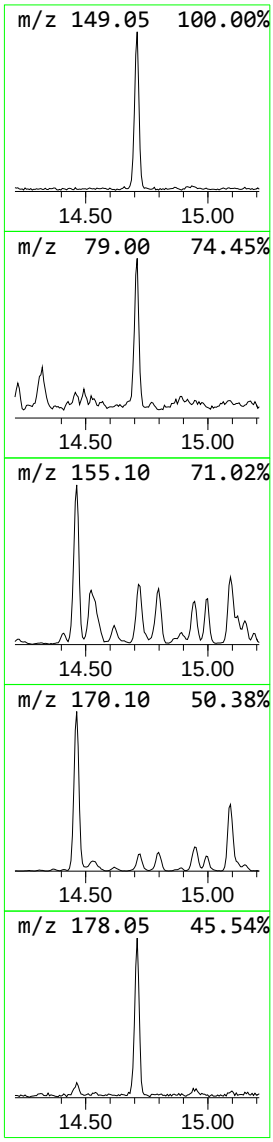
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Cyclohexanone, 2-cyclohexyl... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.710	9.08 ng/ul	672334	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	78
2	2-(1-Cyclohexenyl)cyclohexanone	178	C12H18O	001502-22-3	50
3	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	50
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	45
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	41





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

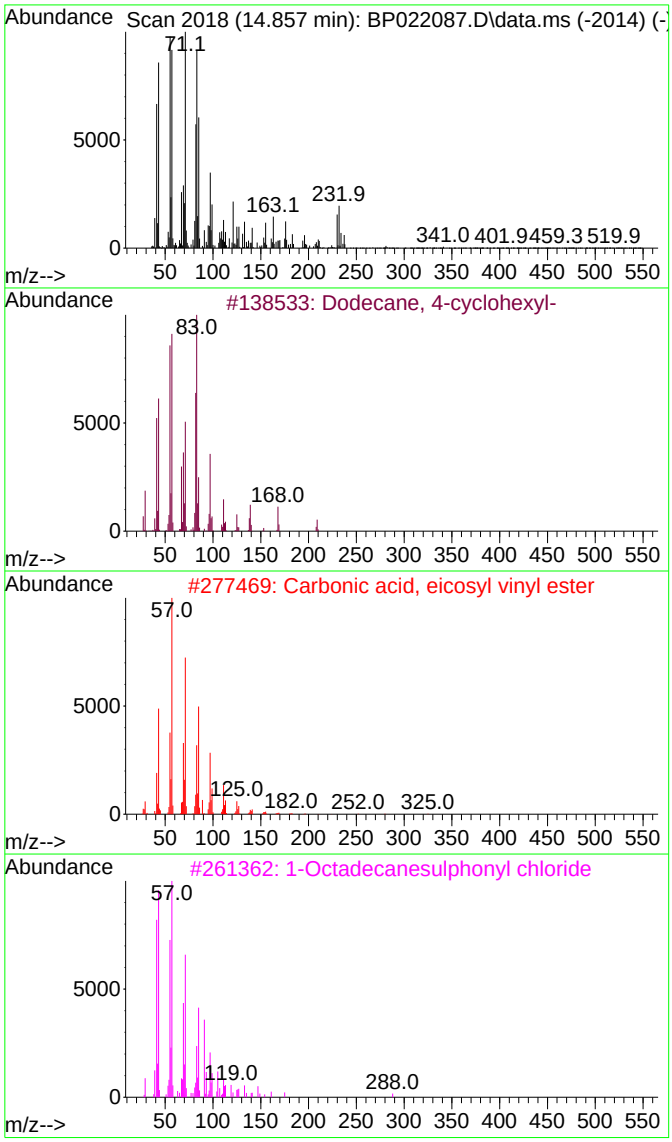
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

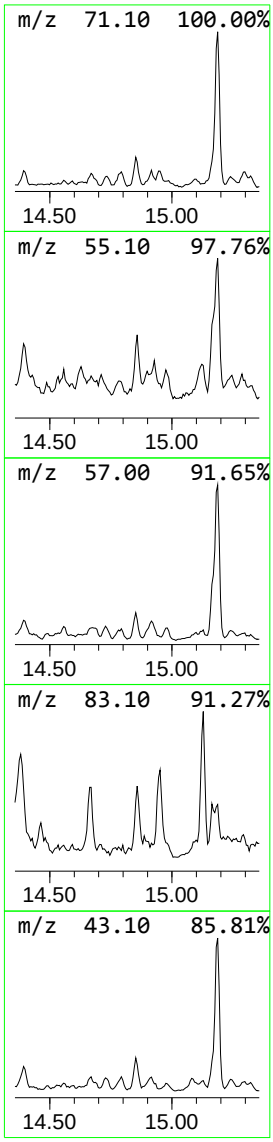
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Cyclic14.857 Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.857	3.68 ng/ul	272561	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-cyclohexyl-	252	C18H36	013151-84-3	52
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	49
3	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	46
4	1-Heptadecene	238	C17H34	006765-39-5	44
5	Tetratetracontane	619	C44H90	007098-22-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

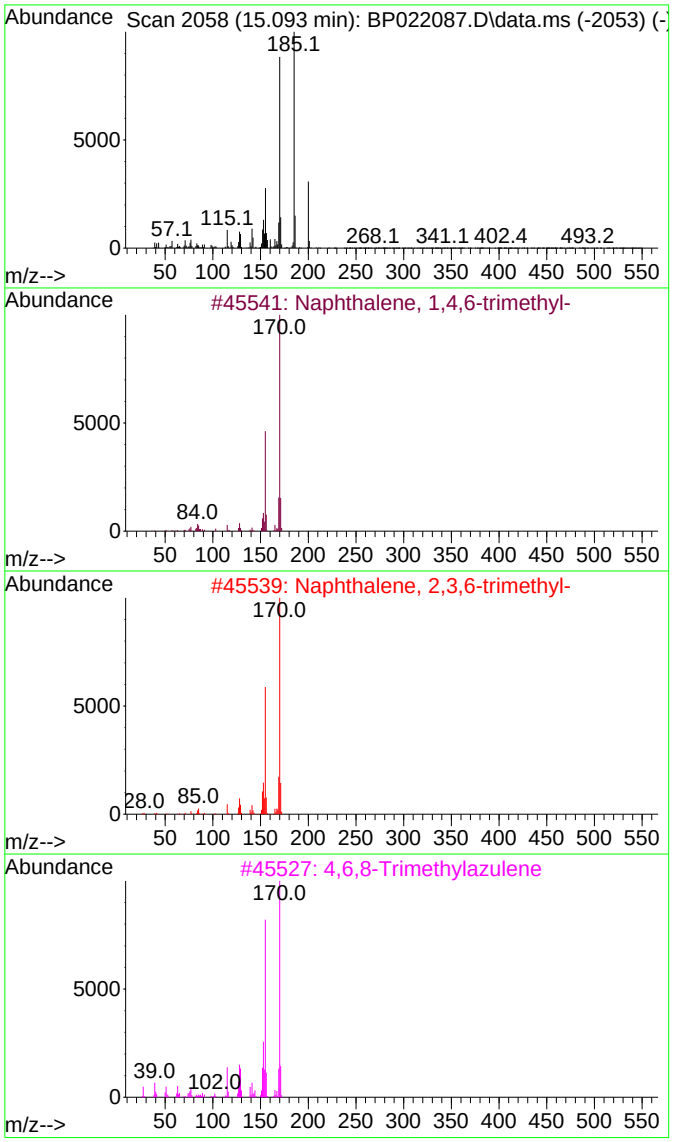
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

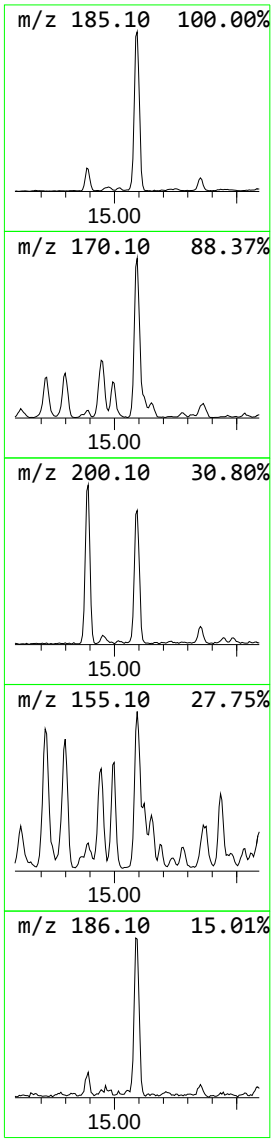
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Naphthalene, 1,4,6-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.093	10.67 ng/ul	789884	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
3	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	46





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Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

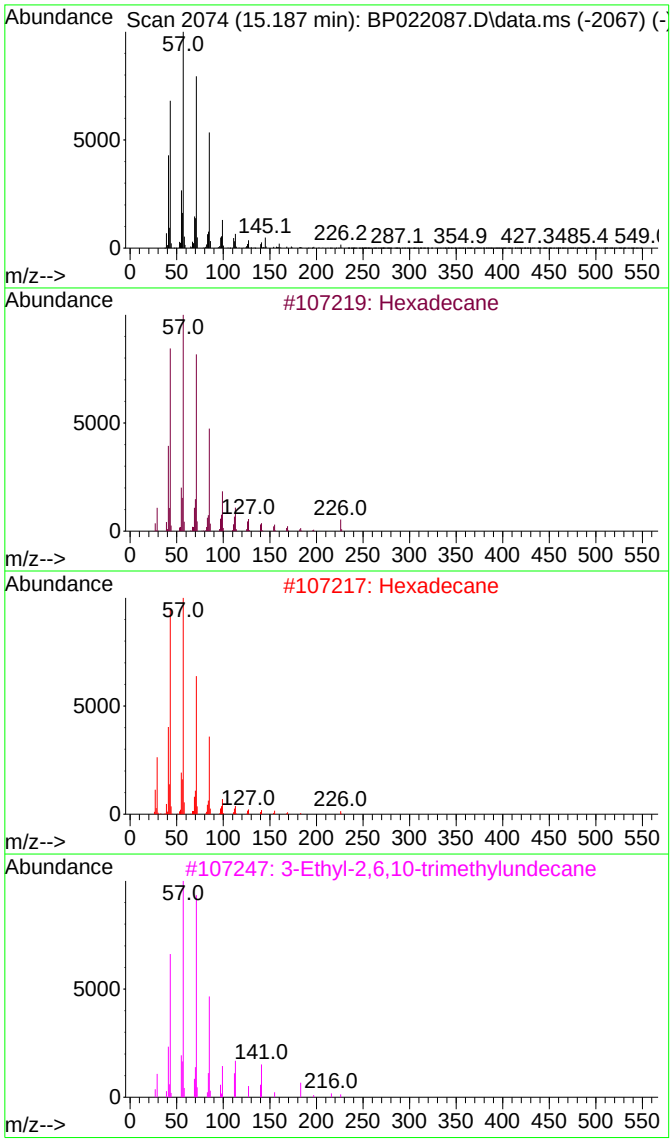
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

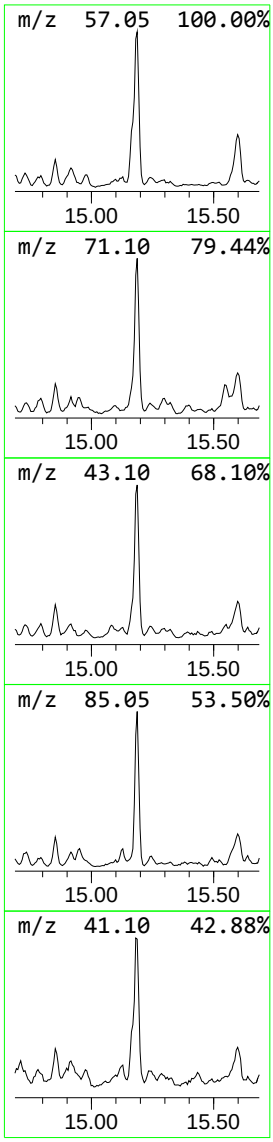
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.187	18.32 ng/ul	1355820	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Hexadecane	226	C16H34	000544-76-3	93
3	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	87
4	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	87
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

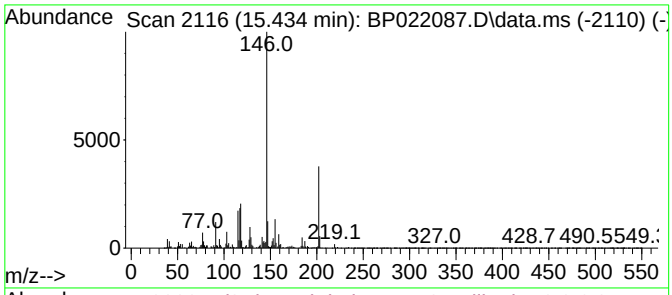
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

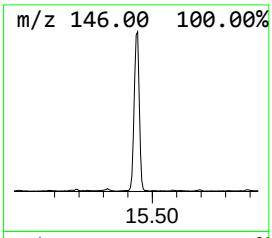
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

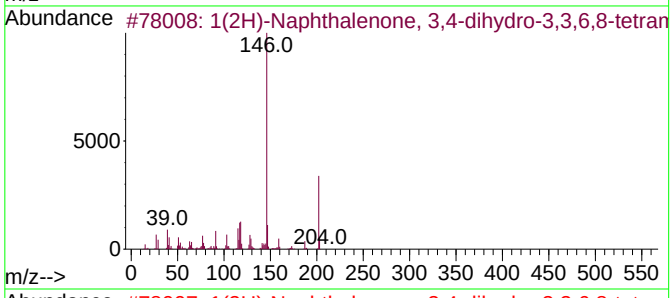
****
Peak Number 61 1(2H)-Naphthalenone, 3,4-di... Concentration Rank 25

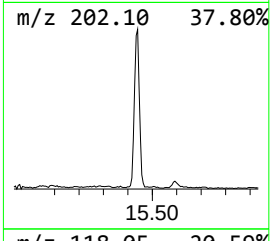
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.434	9.68 ng/ul	716486	Acenaphthene-d10	14.316

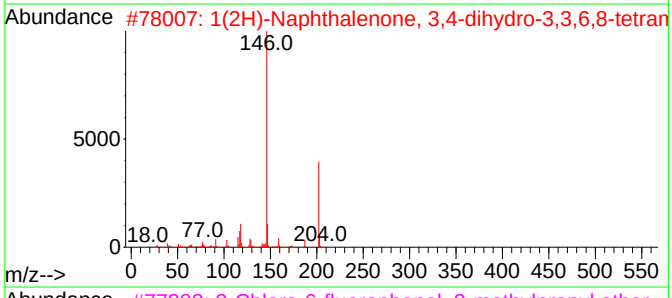
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	95
2	1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	93
3	2-Chloro-6-fluorophenol, 2-methy...	202	C10H12ClFO	1000395-35-7	53
4	1,5-Naphthyridin-4-ol	146	C8H6N2O	005423-54-1	52
5	4(1H)-Quinazolinone	146	C8H6N2O	000491-36-1	50

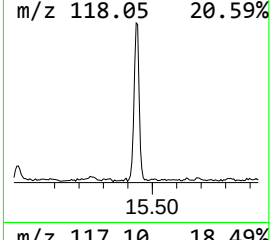


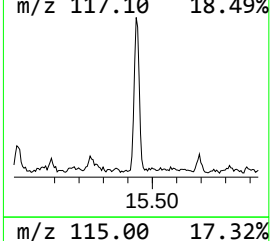


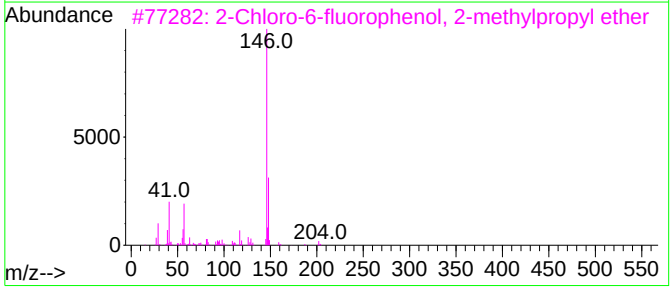


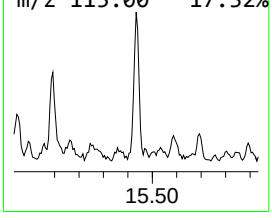












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

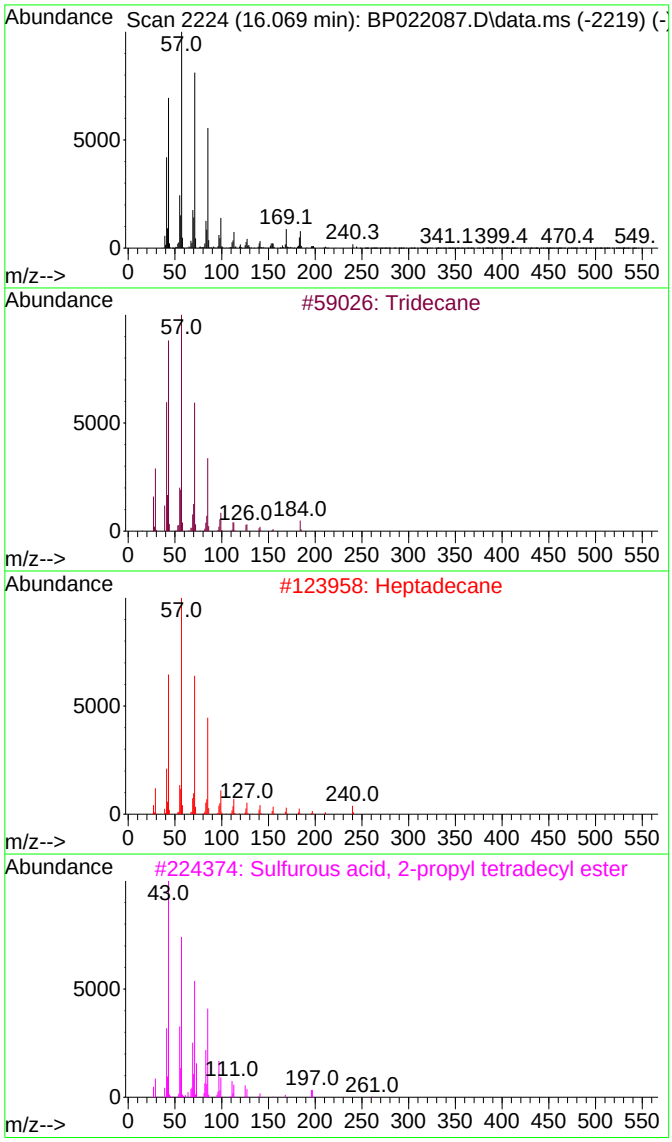
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

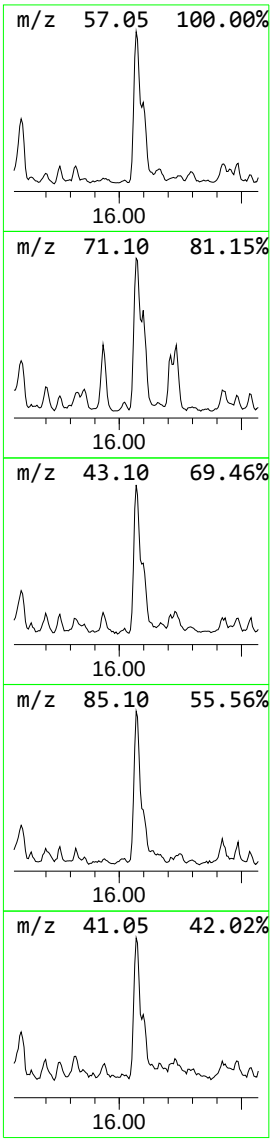
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	12.09 ng/ul	1208770	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Heptadecane	240	C17H36	000629-78-7	87
3	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	86
4	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72
5	Pentadecane	212	C15H32	000629-62-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

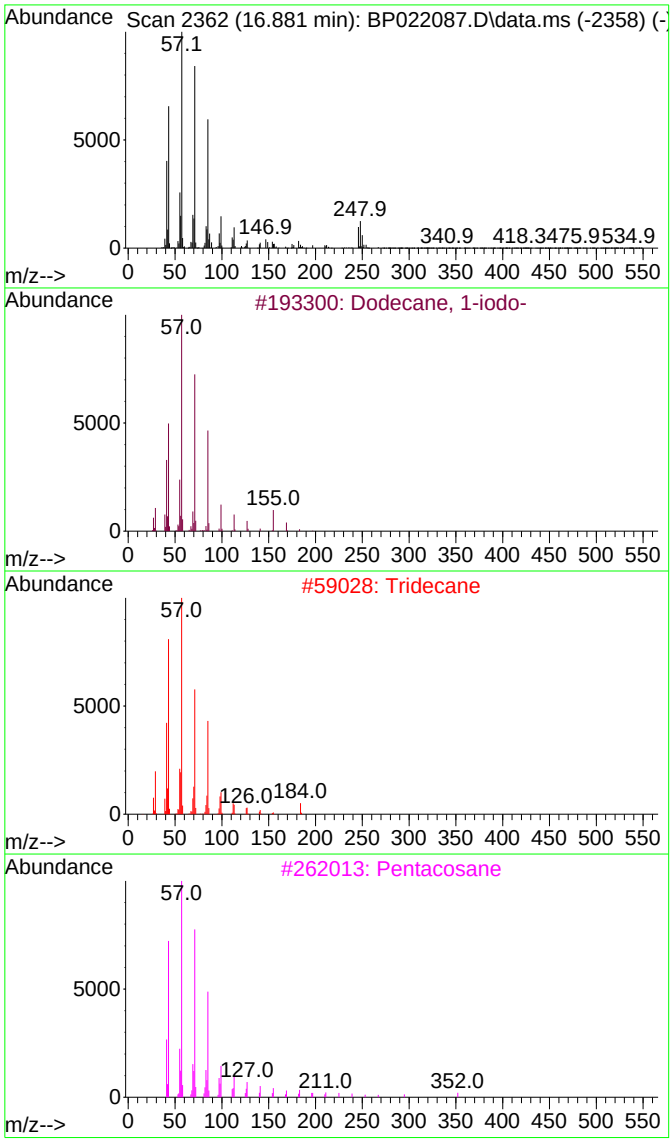
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

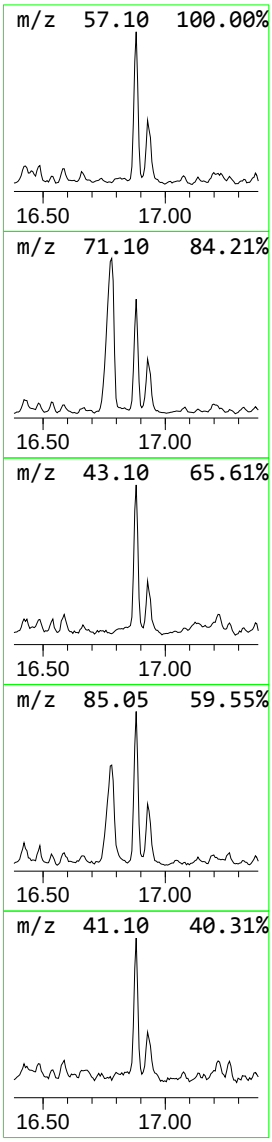
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 Dodecane, 1-iodo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.881	11.75 ng/ul	1175140	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
2	Tridecane	184	C13H28	000629-50-5	80
3	Pentacosane	352	C25H52	000629-99-2	80
4	Decane, 3-methyl-	156	C11H24	013151-34-3	64
5	Undecane, 6-ethyl-	184	C13H28	017312-60-6	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

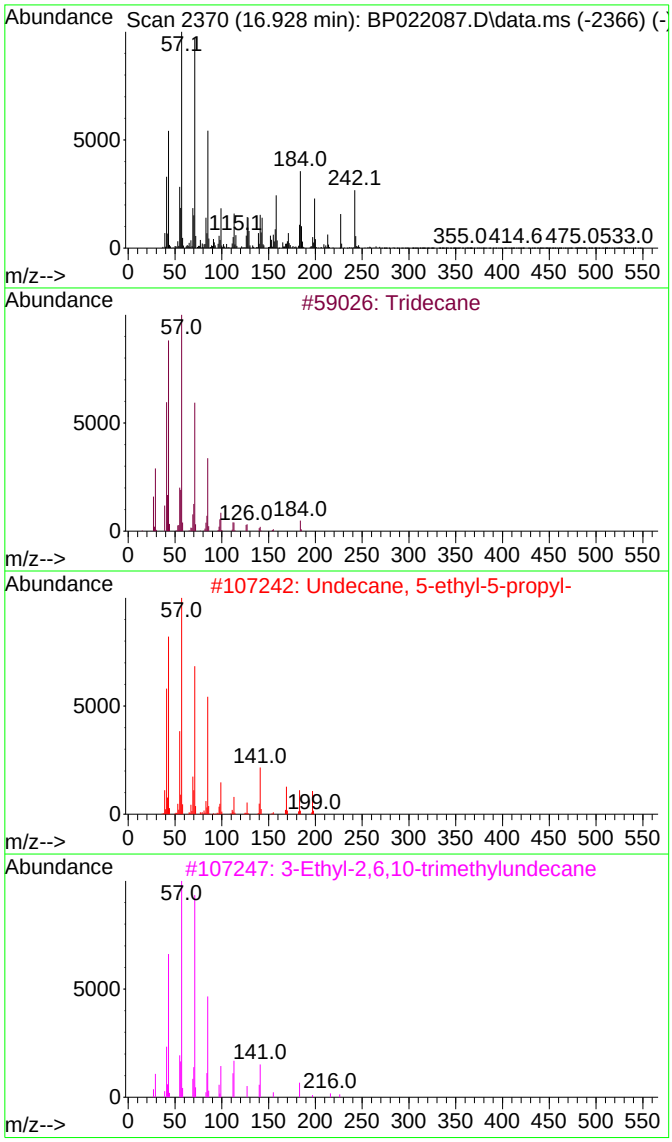
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

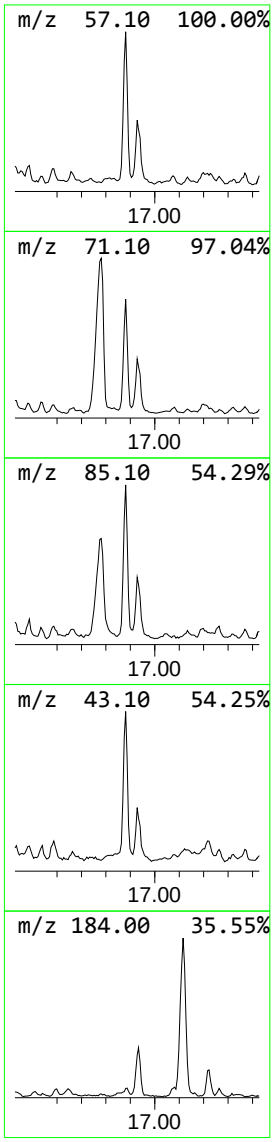
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.928	8.93 ng/ul	892857	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	55
2	Undecane, 5-ethyl-5-propyl-	226	C16H34	002755-07-9	46
3	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	46
4	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	45
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

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

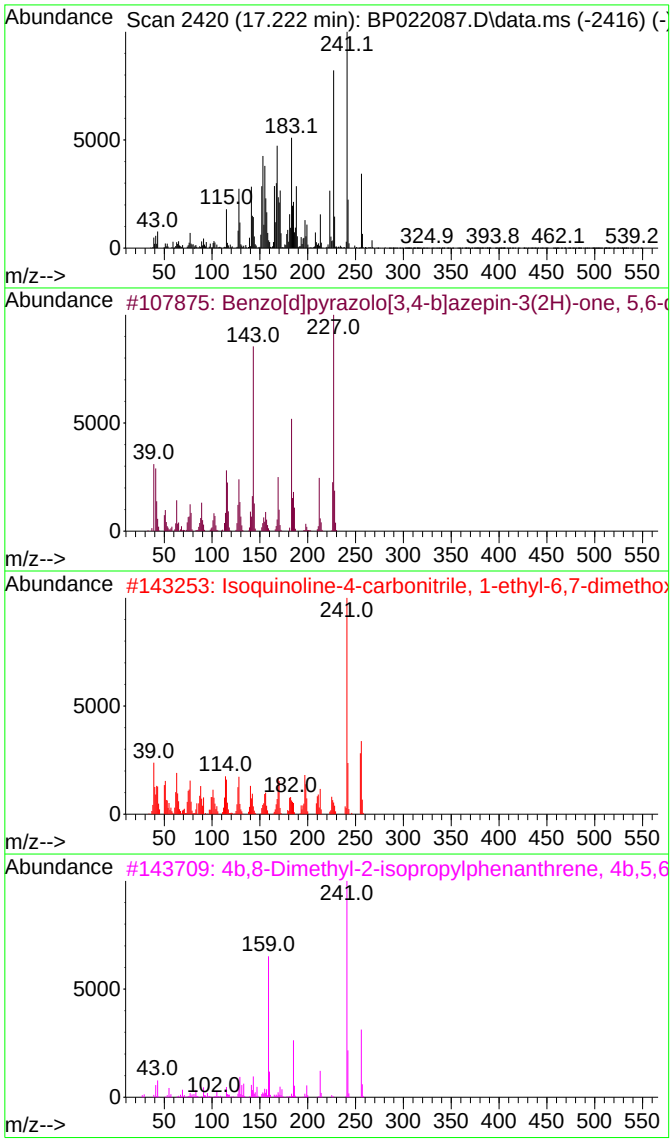
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

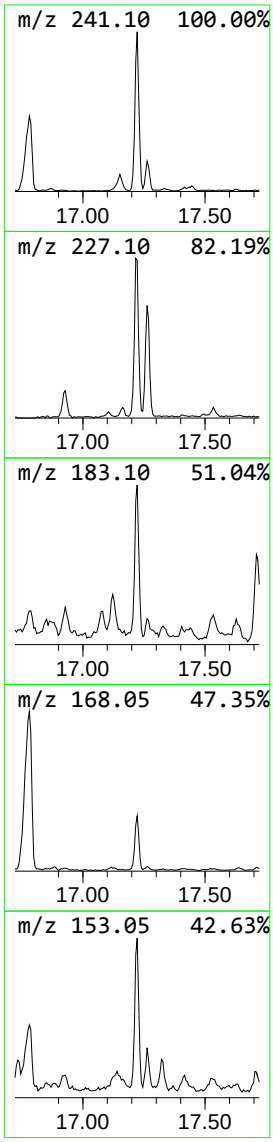
****

Peak Number 69 unknown-04 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.222	8.07 ng/ul	806705	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[d]pyrazolo[3,4-b]azepin-3(...	227	C13H13N3O	263550-89-6	38
2	Isoquinoline-4-carbonitrile, 1-e...	256	C15H16N2O2	1000259-91-1	35
3	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	25
4	N-Methoxycarbonyl-2-aminodiphenyl	227	C14H13NO2	187741-66-8	25
5	Cyclopropane, 1,1,2,2-tetramethy...	198	C15H18	1000264-08-5	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

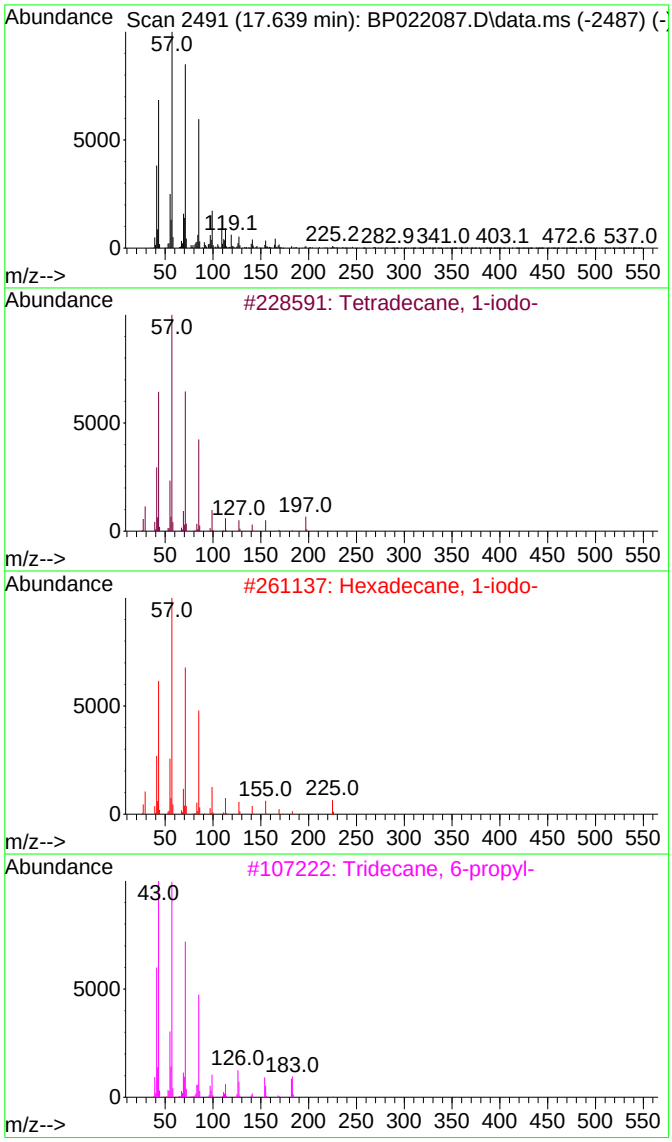
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

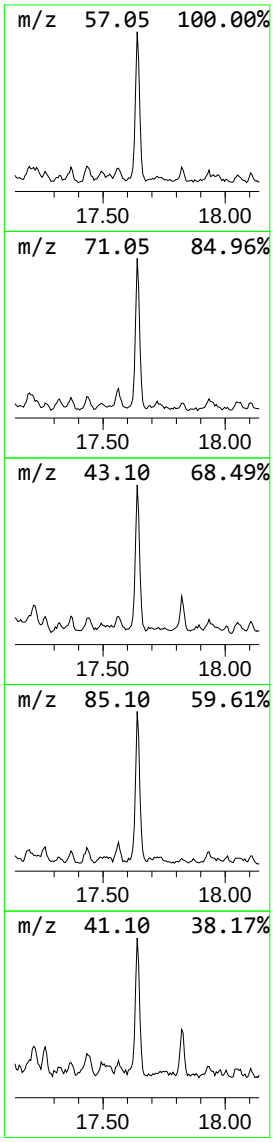
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 Tetradecane, 1-iodo- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.640	7.45 ng/ul	745481	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
3	Tridecane, 6-propyl-	226	C16H34	055045-10-8	80
4	Hexadecane	226	C16H34	000544-76-3	72
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

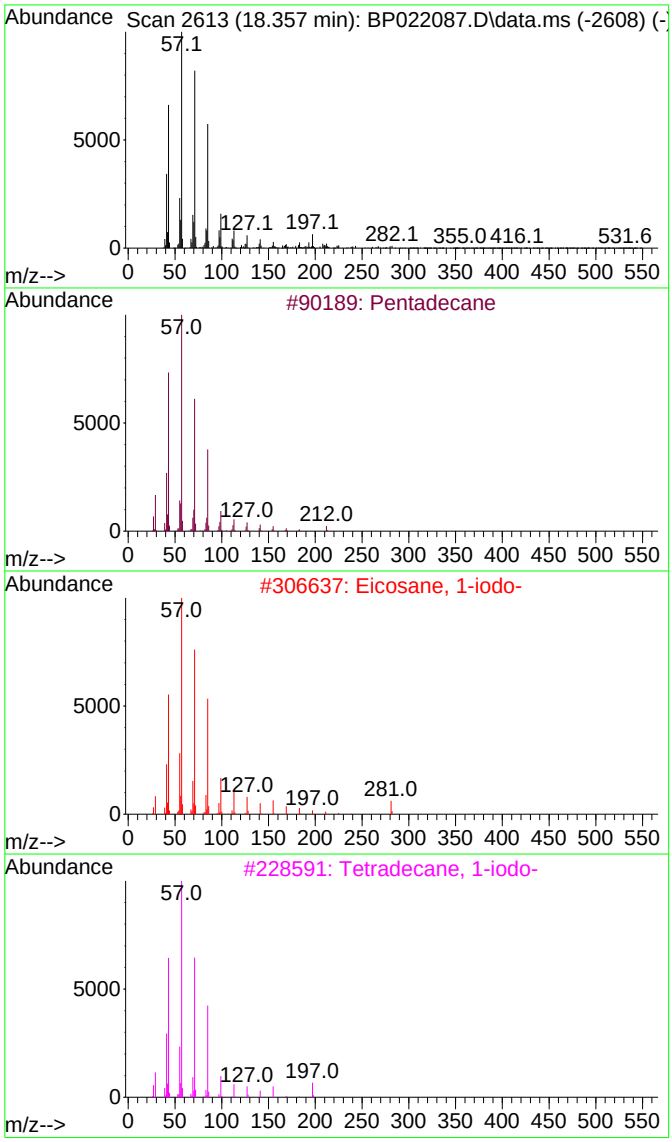
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

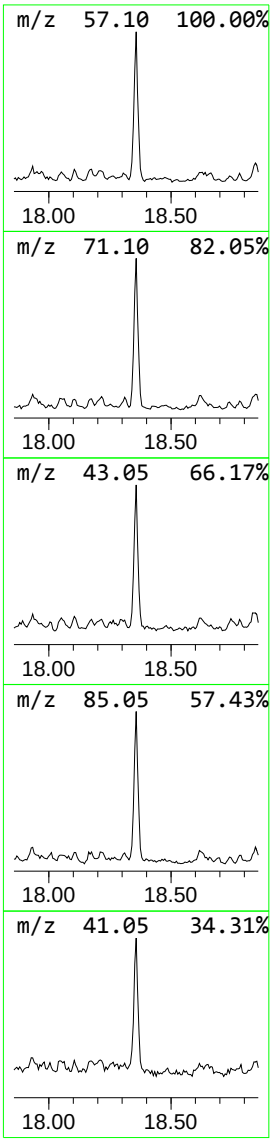
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 74 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.357	5.72 ng/ul	571833	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	91
2	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	91
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	91
4	Pentadecane	212	C15H32	000629-62-9	87
5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

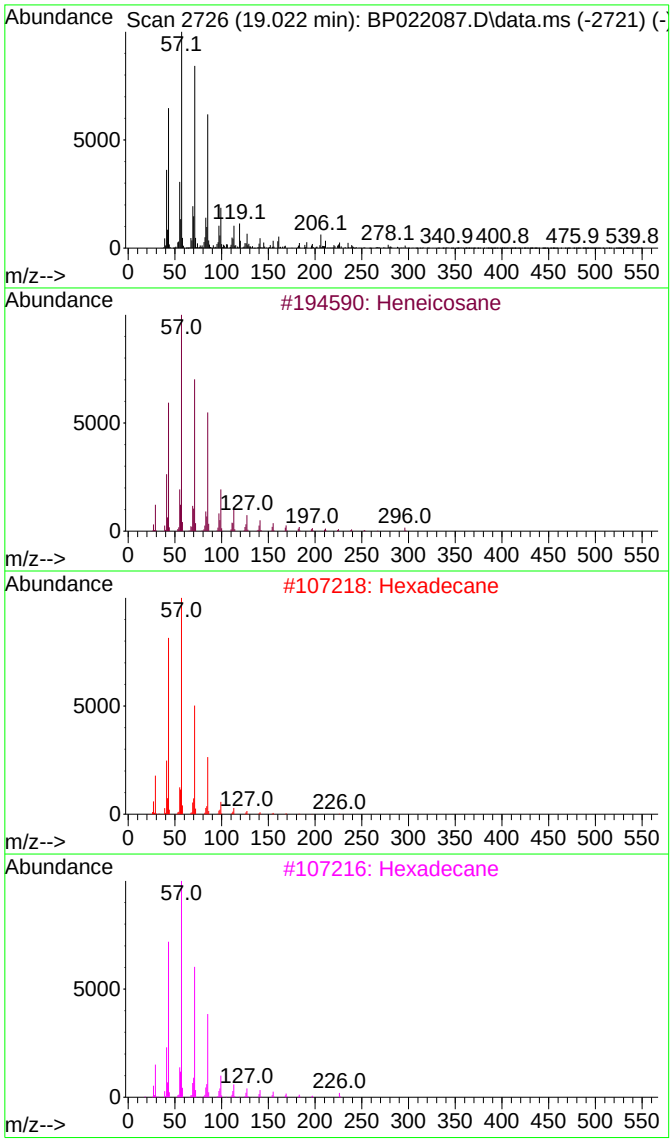
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

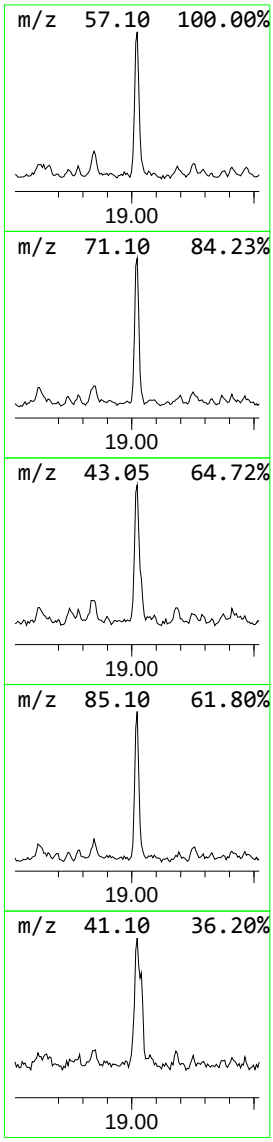
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 75 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.022	5.45 ng/ul	545320	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Hexadecane	226	C16H34	000544-76-3	94
3	Hexadecane	226	C16H34	000544-76-3	93
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
5	Hexacosane	366	C26H54	000630-01-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

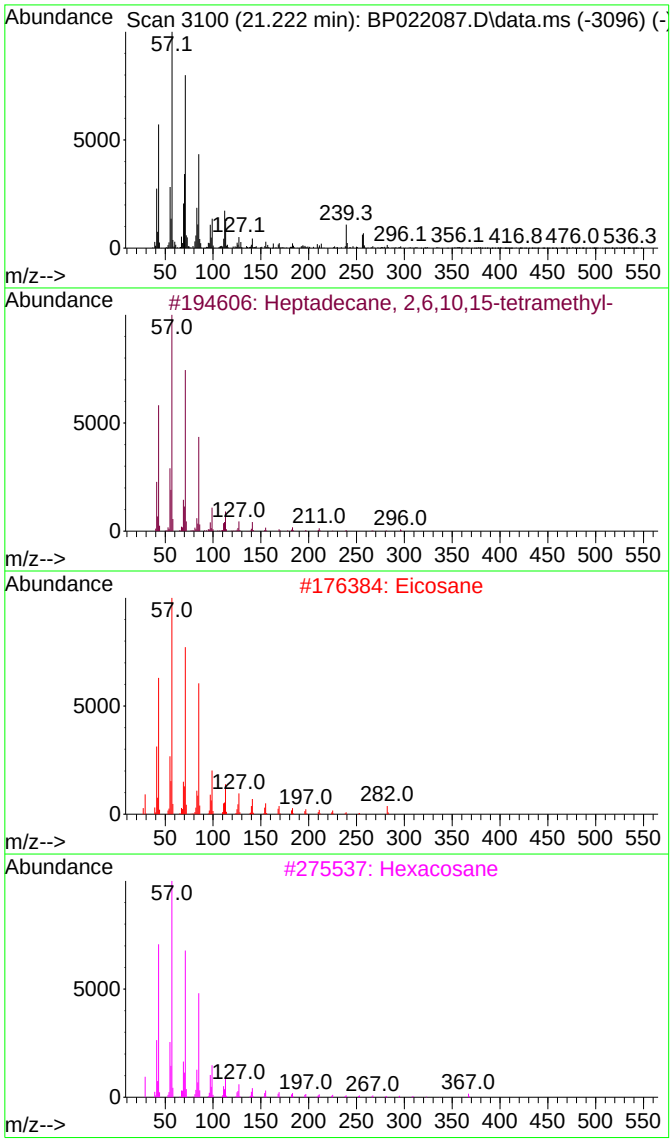
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

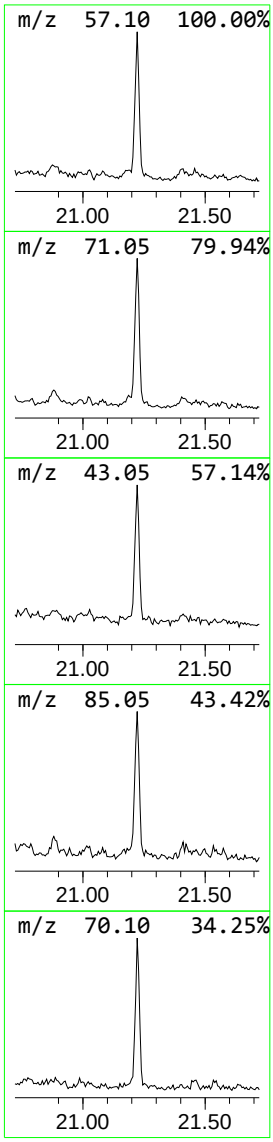
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 78 (DEL) Alkane: Straight-Chai... Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.222	2.86 ng/ul	295837	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
2	Eicosane	282	C20H42	000112-95-8	90
3	Hexacosane	366	C26H54	000630-01-3	87
4	Heptacosane	380	C27H56	000593-49-7	86
5	Octacosane	394	C28H58	000630-02-4	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

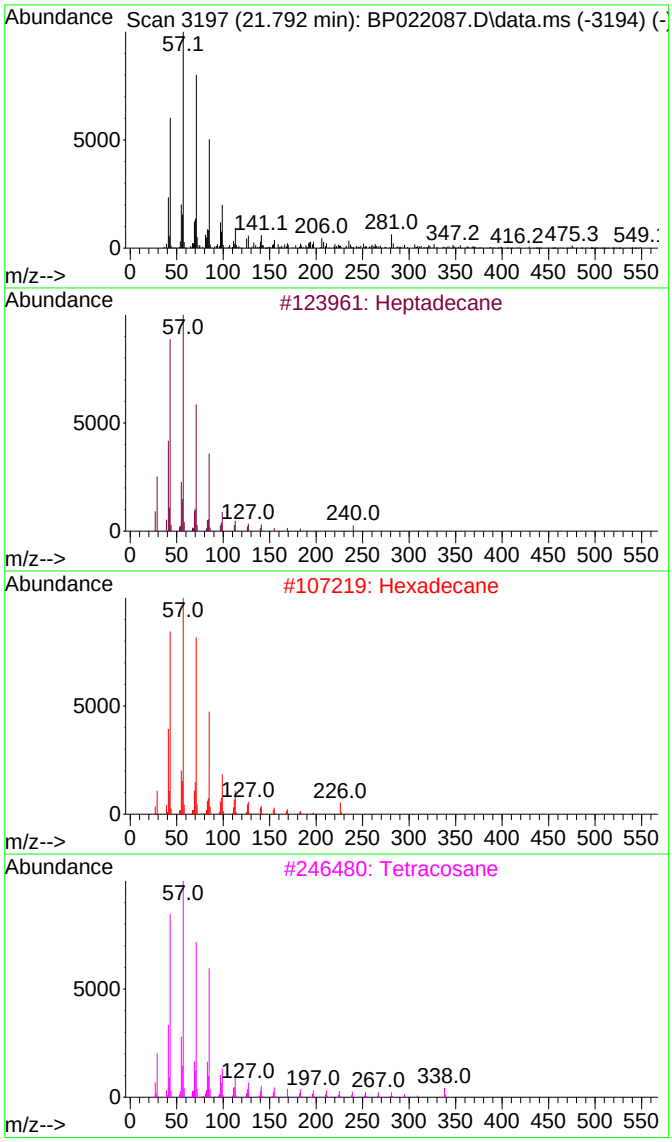
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

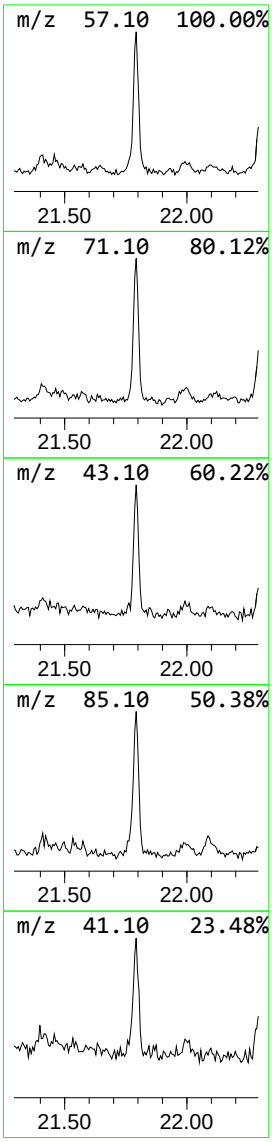
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 79 (DEL) Alkane: Straight-Chai... Concentration Rank 80

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.792	2.27 ng/ul	234890	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Hexadecane	226	C16H34	000544-76-3	91
3	Tetracosane	338	C24H50	000646-31-1	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Heneicosane	296	C21H44	000629-94-7	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

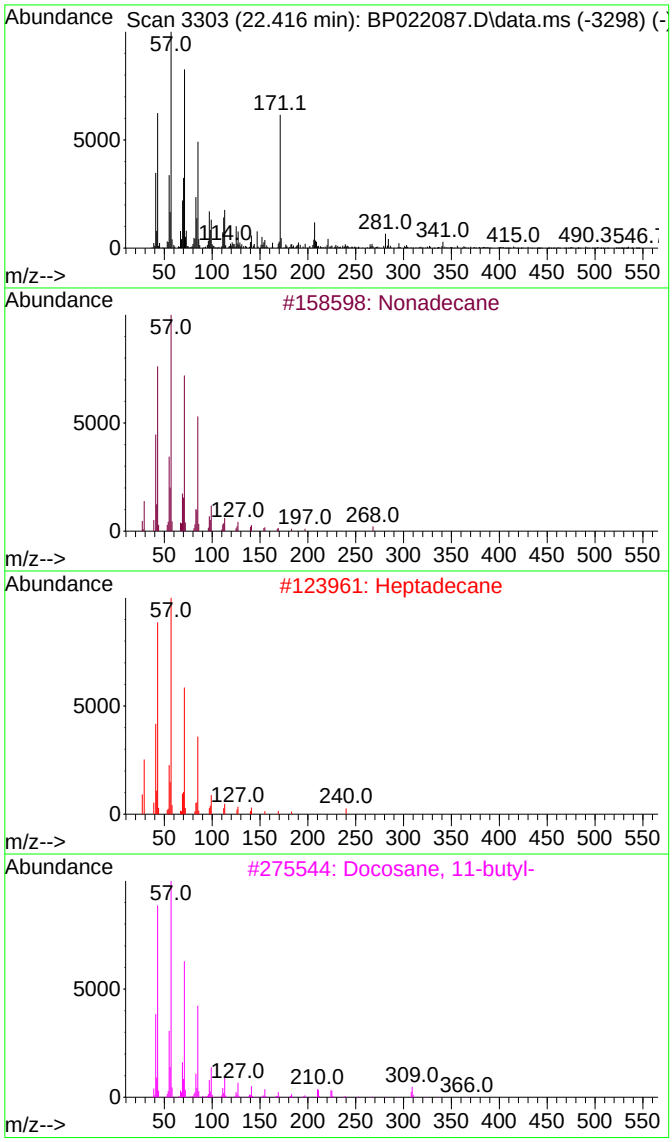
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

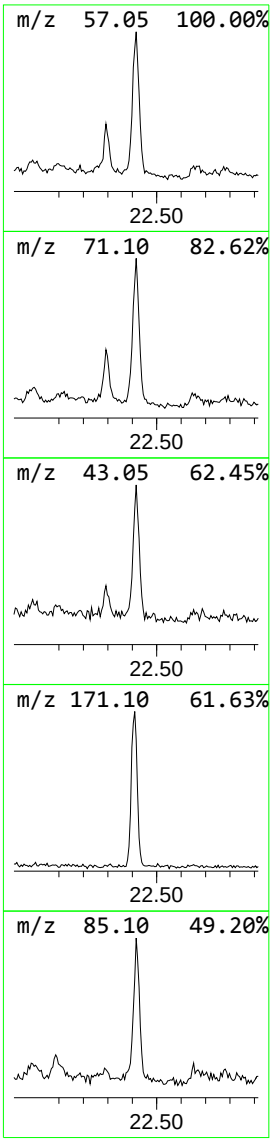
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 80 (DEL) Alkane: Straight-Chai... Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.416	3.53 ng/ul	365319	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Heptadecane	240	C17H36	000629-78-7	78
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	78
4	Tetracosane, 3-ethyl-	366	C26H54	055282-17-2	60
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022087.D
Acq On : 28 Sep 2024 01:45
Operator : RC/JU
Sample : P3910-10DL2 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC29DL2

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	20.6	ng/ul	948228	1	7.699	922118	20.0
(DEL) Alkane: S...	6.287	5.4	ng/ul	247980	1	7.699	922118	20.0
(DEL) Alkane: C...	6.369	4.6	ng/ul	213055	1	7.699	922118	20.0
(DEL) Alkane: S...	6.711	12.8	ng/ul	587873	1	7.699	922118	20.0
(DEL) Alkane: S...	6.769	9.0	ng/ul	414159	1	7.699	922118	20.0
Benzene, 1-ethy...	6.805	12.0	ng/ul	553862	1	7.699	922118	20.0
Benzene, 1-ethy...	6.869	19.1	ng/ul	881689	1	7.699	922118	20.0
Benzene, 1,2,3-...	6.934	10.7	ng/ul	491414	1	7.699	922118	20.0
Benzene, 1-ethy...	7.099	10.7	ng/ul	492224	1	7.699	922118	20.0
2-Heptanone, 4,...	7.140	9.3	ng/ul	428694	1	7.699	922118	20.0
Butanoic acid, ...	7.228	11.7	ng/ul	537615	1	7.699	922118	20.0
(DEL) Alkane: S...	7.334	64.0	ng/ul	2951770	1	7.699	922118	20.0
1-Hexanol, 2-et...	7.769	23.3	ng/ul	1075280	1	7.699	922118	20.0
Mesitylene	7.816	8.5	ng/ul	392419	1	7.699	922118	20.0
Oxalic acid, cy...	7.916	11.5	ng/ul	531710	1	7.699	922118	20.0
(DEL) Alkane: C...	7.987	5.8	ng/ul	264887	1	7.699	922118	20.0
Benzene, (1-met...	8.234	9.0	ng/ul	414638	1	7.699	922118	20.0
Benzene, 1,2-di...	8.334	10.1	ng/ul	466137	1	7.699	922118	20.0
(DEL) Alkane: S...	8.458	9.2	ng/ul	422708	1	7.699	922118	20.0
Benzeneacetalde...	8.493	8.0	ng/ul	367969	1	7.699	922118	20.0
p-Cymene	8.693	7.6	ng/ul	352004	1	7.699	922118	20.0
Benzene, 1-ethy...	8.787	14.3	ng/ul	657335	1	7.699	922118	20.0
(DEL) Alkane: S...	8.916	44.9	ng/ul	2069510	1	7.699	922118	20.0
unknown-01	9.034	10.0	ng/ul	462333	1	7.699	922118	20.0
(DEL) Alkane: S...	9.899	2.7	ng/ul	364820	2	10.458	2721110	20.0
Benzene, 1,3,5-...	11.557	12.9	ng/ul	1754430	2	10.458	2721110	20.0
(DEL) Alkane: S...	11.887	6.8	ng/ul	923656	2	10.458	2721110	20.0
(DEL) Alkane: C...	11.922	4.0	ng/ul	551154	2	10.458	2721110	20.0
unknown-02	12.534	7.8	ng/ul	575628	3	14.316	1480380	20.0
(DEL) Alkane: S...	12.846	3.9	ng/ul	290904	3	14.316	1480380	20.0
Carbonic acid, ...	13.134	13.2	ng/ul	976443	3	14.316	1480380	20.0
Propanoic acid,...	13.269	10.4	ng/ul	773494	3	14.316	1480380	20.0
Naphthalene, 2,...	13.487	9.7	ng/ul	716088	3	14.316	1480380	20.0
Propanoic acid,...	13.575	11.2	ng/ul	832262	3	14.316	1480380	20.0
(DEL) Alkane: S...	13.804	9.4	ng/ul	696803	3	14.316	1480380	20.0
Propanoic acid,...	14.069	8.3	ng/ul	613461	3	14.316	1480380	20.0
Oxalic acid, 2-...	14.222	54.3	ng/ul	4018350	3	14.316	1480380	20.0
unknown-03	14.463	30.3	ng/ul	2242020	3	14.316	1480380	20.0
Cyclohexanone, ...	14.710	9.1	ng/ul	672334	3	14.316	1480380	20.0
(DEL) Alkane: C...	14.857	3.7	ng/ul	272561	3	14.316	1480380	20.0
Naphthalene, 1,...	15.093	10.7	ng/ul	789884	3	14.316	1480380	20.0
(DEL) Alkane: S...	15.187	18.3	ng/ul	1355820	3	14.316	1480380	20.0
1(2H)-Naphthale...	15.434	9.7	ng/ul	716486	3	14.316	1480380	20.0
(DEL) Alkane: S...	16.069	12.1	ng/ul	1208770	4	17.116	2000200	20.0
Dodecane, 1-iodo-	16.881	11.8	ng/ul	1175140	4	17.116	2000200	20.0
(DEL) Alkane: S...	16.928	8.9	ng/ul	892857	4	17.116	2000200	20.0
unknown-04	17.222	8.1	ng/ul	806705	4	17.116	2000200	20.0
Tetradecane, 1-...	17.640	7.5	ng/ul	745481	4	17.116	2000200	20.0
(DEL) Alkane: S...	18.357	5.7	ng/ul	571833	4	17.116	2000200	20.0
(DEL) Alkane: S...	19.022	5.5	ng/ul	545320	4	17.116	2000200	20.0
(DEL) Alkane: S...	21.222	2.9	ng/ul	295837	5	21.539	2070340	20.0
(DEL) Alkane: S...	21.792	2.3	ng/ul	234890	5	21.539	2070340	20.0

(DEL) Alkane: S... 22.416 3.5 ng/ul 365319 5 21.539 2070340 20.0

Instrument :
BNA_P
ClientSampleId :
DDC29DL2