LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022209.D
Acq On : 04 Oct 2024 00:38
Operator : RC/JU
Sample : P4017-06DL 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DDC69DL

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: BP022209.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.752	464	470	478	rVB2	51880	79013	1.26%	0.360%
2	6.005	505	513	521	rBV9	11918	27747	0.44%	0.126%
3	6.287	555	561	565	rBV	18923	28587	0.45%	0.130%
4	6.363	565	574	577	rBV5	17655	40332	0.64%	0.184%
5	6.616	609	617	622	rVV7	9199	23476	0.37%	0.107%
6	6.705	629	632	637	rVV2	28568	46189	0.73%	0.210%
7	6.763	637	642	645	rVV	36553	53490	0.85%	0.244%
8	6.799	645	648	653	rVV	26973	42113	0.67%	0.192%
9	6.869	653	660	666	rVV4	47531	102035	1.62%	0.465%
10	6.928	666	670	677	rVB2	22720	40652	0.65%	0.185%
11	7.093	694	698	702	rBV2	20867	31256	0.50%	0.142%
12	7.328	732	738	750	rVB2	164636	303486	4.83%	1.383%
13	7.616	776	787	792	rVV7	13426	37866	0.60%	0.173%
14	7.693	792	800	807	rVV	369388	655162	10.42%	2.985%
15	7.757	807	811	816	rVV2	37583	65946	1.05%	0.300%
16	7.810	816	820	827	rVB2	20464	35434	0.56%	0.161%
17	7.981	846	849	855	rVB3	17343	31406	0.50%	0.143%
18	8.175	877	882	885	rVV4	14707	29231	0.46%	0.133%
19	8.216	885	889	896	rVV3	33591	81052	1.29%	0.369%
20	8.275	896	899	903	rVB	27787	33256	0.53%	0.152%
21	8.340	903	910	914	rBV3	52972	122047	1.94%	0.556%
22	8.446	924	928	931	rVV	30071	43076	0.69%	0.196%
23	8.481	931	934	939	rVB	17934	25866	0.41%	0.118%
24	8.634	955	960	964	rBV	20418	33129	0.53%	0.151%
25	8.687	964	969	976	rVB	22148	38228	0.61%	0.174%
26	8.781	976	985	990	rBV2	33654	68404	1.09%	0.312%
27	8.904	998	1006	1011	rVB	155864	237882	3.78%	1.084%
28	9.028	1016	1027	1032	rBV9	21319	56363	0.90%	0.257%
29	9.110	1032	1041	1044	rBV4	14262	30461	0.48%	0.139%
30	9.551	1108	1116	1119	rBV5	19485	39088	0.62%	0.178%
31	9.599	1119	1124	1129	rVV4	14120	27384	0.44%	0.125%
32	9.746	1145	1149	1154	rVV4	16354	26386	0.42%	0.120%
33	9.810	1154	1160	1165	rVV5	15543	31261	0.50%	0.142%
34	9.875	1165	1171	1176	rVV7	19151	52471	0.83%	0.239%
35	9.993	1186	1191	1195	rVV2	12051	24137	0.38%	0.110%
36	10.093	1203	1208	1213	rVV4	16556	32719	0.52%	0.149%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 04 Oct 2024 00:38
Operator : RC/JU
Sample : P4017-06DL 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

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

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

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

37	10.157	1214	1219	1227	rVV5	11091	24891	0.40%	0.113%
38	10.451	1256	1269	1275	rBV	525389	997496	15.86%	4.545%
39	10.499	1275	1277	1284	rVB2	18510	27373	0.44%	0.125%
40	10.569	1284	1289	1294	rBV4	28799	55621	0.88%	0.253%
41	10.822	1327	1332	1340	rBV2	29635	54565	0.87%	0.249%
42	11.140	1377	1386	1390	rBV10	10384	28556	0.45%	0.130%
43	11.469	1437	1442	1447	rBV4	15976	31884	0.51%	0.145%
44	11.546	1450	1455	1462	rVB2	54421	96274	1.53%	0.439%
45	11.710	1475	1483	1490	rVB3	18936	37798	0.60%	0.172%
46	11.869	1502	1510	1514	rBV	45665	77795	1.24%	0.354%
47	11.910	1514	1517	1522	rVB2	18939	24649	0.39%	0.112%
48	12.110	1545	1551	1557	rVB	42110	70738	1.12%	0.322%
49	12.287	1575	1581	1584	rBV4	18403	30311	0.48%	0.138%
50	12.328	1584	1588	1598	rVB2	26307	52914	0.84%	0.241%
51	12.522	1615	1621	1633	rBV8	15803	43514	0.69%	0.198%
52	13.122	1718	1723	1731	rVV	62569	93828	1.49%	0.428%
53	13.475	1772	1783	1789	rBV6	32484	92928	1.48%	0.423%
54	13.622	1801	1808	1811	rBV2	41993	80236	1.28%	0.366%
55	13.669	1812	1816	1819	rVV4	30641	53967	0.86%	0.246%
56	13.704	1819	1822	1828	rVB	36722	58710	0.93%	0.268%
57	13.787	1828	1836	1840	rBV2	23450	47343	0.75%	0.216%
58	13.934	1857	1861	1867	rBV2	41520	61258	0.97%	0.279%
59	13.992	1867	1871	1875	rBV2	28020	40440	0.64%	0.184%
60	14.204	1902	1907	1913	rVB	471420	685054	10.89%	3.122%
61	14.298	1917	1923	1930	rVV	814661	1272561	20.24%	5.799%
62	14.381	1934	1937	1942	rVV5	22149	36718	0.58%	0.167%
63	14.439	1943	1947	1955	rVV	98533	155765	2.48%	0.710%
64	14.516	1955	1960	1967	rVV5	25610	60022	0.95%	0.274%
65	14.704	1989	1992	1999	rVB3	29277	44877	0.71%	0.204%
66	14.781	1999	2005	2010	rVB2	20402	37139	0.59%	0.169%
67	14.834	2010	2014	2016	rBV3	18930	25093	0.40%	0.114%
68	14.939	2026	2032	2041	rBV	417510	634961	10.10%	2.893%
69	15.004	2041	2043	2047	rVB2	29496	32297	0.51%	0.147%
70	15.069	2049	2054	2063	rVB	115730	179067	2.85%	0.816%
71	15.145	2063	2067	2068	rBV4	30798	37052	0.59%	0.169%
72	15.169	2068	2071	2077	rVB	85860	114041	1.81%	0.520%
73	15.310	2090	2095	2100	rVB2	50125	68882	1.10%	0.314%
74	15.416	2108	2113	2118	rBV	35741	56966	0.91%	0.260%
75	15.586	2136	2142	2147	rBV2	37229	68246	1.09%	0.311%
76	15.686	2154	2159	2164	rVB3	39793	58969	0.94%	0.269%

LSC Area Percent Report

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Data File : BP022209.D
Acq On : 04 Oct 2024 00:38
Operator : RC/JU
Sample : P4017-06DL 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DDC69DL

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	15.886	2188	2193	2199	rBV7	11307	25706	0.41%	0.117%
78	15.963	2201	2206	2211	rBV3	39370	66154	1.05%	0.301%
79	16.051	2217	2221	2230	rBV	114988	211733	3.37%	0.965%
80	16.398	2276	2280	2284	rBV5	26489	41007	0.65%	0.187%
81	16.751	2333	2340	2348	rBV	4606926	6288137	100.00%	28.653%
82	16.863	2355	2359	2363	rVB	87560	107921	1.72%	0.492%
83	16.916	2364	2368	2379	rVB2	46759	97174	1.55%	0.443%
84	17.104	2394	2400	2405	rBV	1168082	1640638	26.09%	7.476%
85	17.192	2411	2415	2421	rVV2	72070	103170	1.64%	0.470%
86	17.251	2421	2425	2430	rVB6	32511	46345	0.74%	0.211%
87	17.404	2447	2451	2459	rVV7	32413	62564	0.99%	0.285%
88	17.628	2484	2489	2494	rVB	79712	107001	1.70%	0.488%
89	17.851	2522	2527	2534	rVB2	15359	31138	0.50%	0.142%
90	18.039	2556	2559	2566	rVB4	27161	48384	0.77%	0.220%
91	18.192	2582	2585	2589	rVB3	18194	25782	0.41%	0.117%
92	18.351	2607	2612	2616	rBV	69792	96638	1.54%	0.440%
93	19.004	2719	2723	2730	rVB2	57816	85161	1.35%	0.388%
94	19.580	2817	2821	2824	rBV	76715	105830	1.68%	0.482%
95	19.610	2824	2826	2833	rVB3	44297	58828	0.94%	0.268%
96	20.163	2917	2920	2924	rBV2	56133	67714	1.08%	0.309%
97	20.692	3007	3010	3014	rBV	36782	39467	0.63%	0.180%
98	21.198	3093	3096	3103	rVB2	131735	189867	3.02%	0.865%
99	21.521	3145	3151	3161	rBV	1210783	1887230	30.01%	8.599%
100	24.792	3699	3707	3721	rVB	721632	2084833	33.16%	9.500%

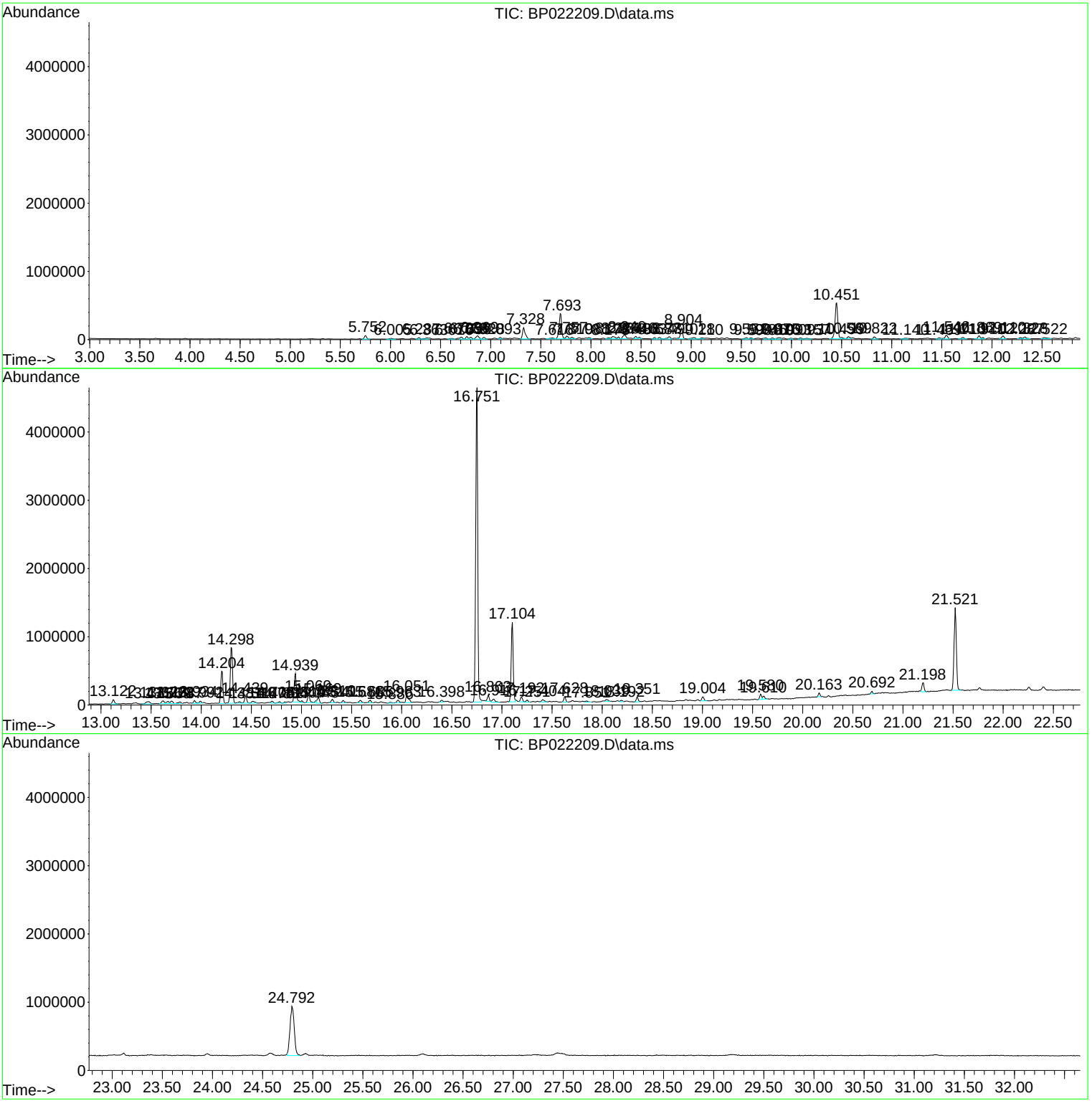
Sum of corrected areas: 21945852

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022209.D
Acq On : 04 Oct 2024 00:38
Operator : RC/JU
Sample : P4017-06DL 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

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\BP100224\
Data File : BP022209.D
Acq On : 04 Oct 2024 00:38
Operator : RC/JU
Sample : P4017-06DL 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

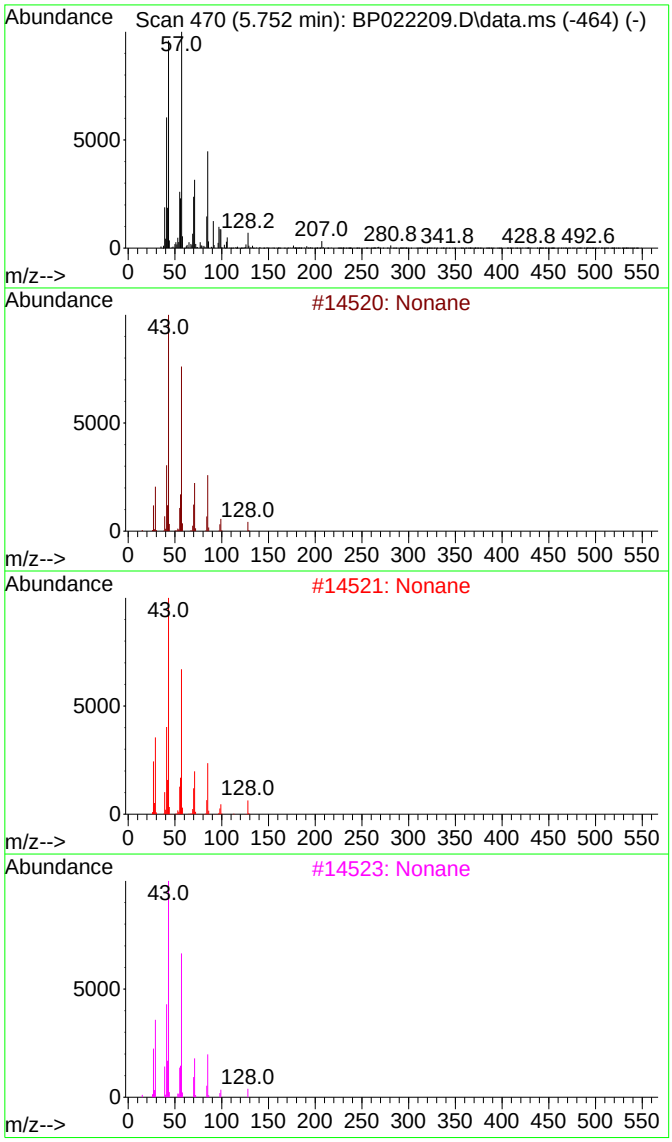
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

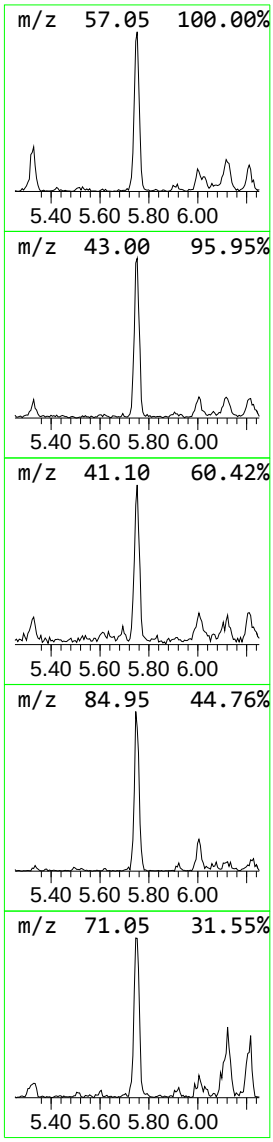
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.752	2.41 ng/ul	79013	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	Nonane	128	C9H20	000111-84-2	90
4	Nonane	128	C9H20	000111-84-2	90
5	Octane	114	C8H18	000111-65-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022209.D
Acq On : 04 Oct 2024 00:38
Operator : RC/JU
Sample : P4017-06DL 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

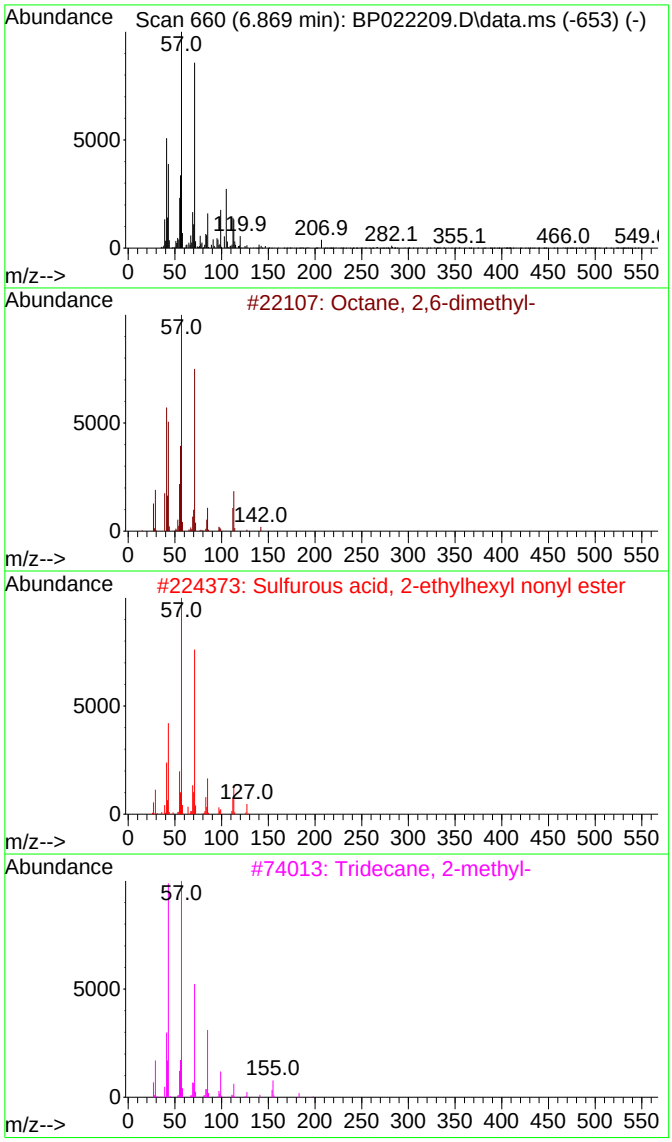
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

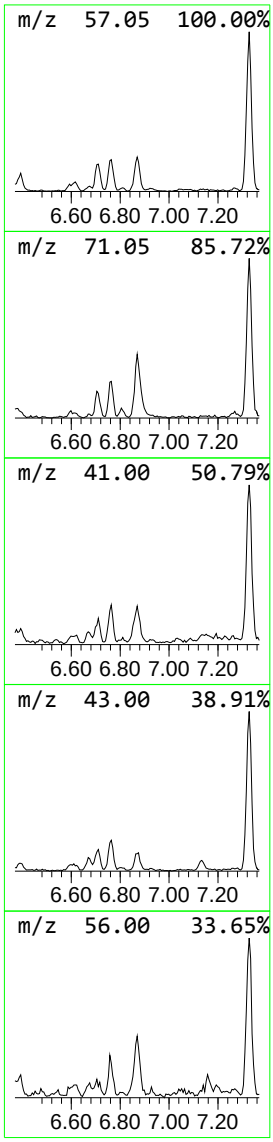
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.869	3.11 ng/ul	102035	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
2	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	64
3	Tridecane, 2-methyl-	198	C14H30	001560-96-9	53
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	52
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022209.D
Acq On : 04 Oct 2024 00:38
Operator : RC/JU
Sample : P4017-06DL 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

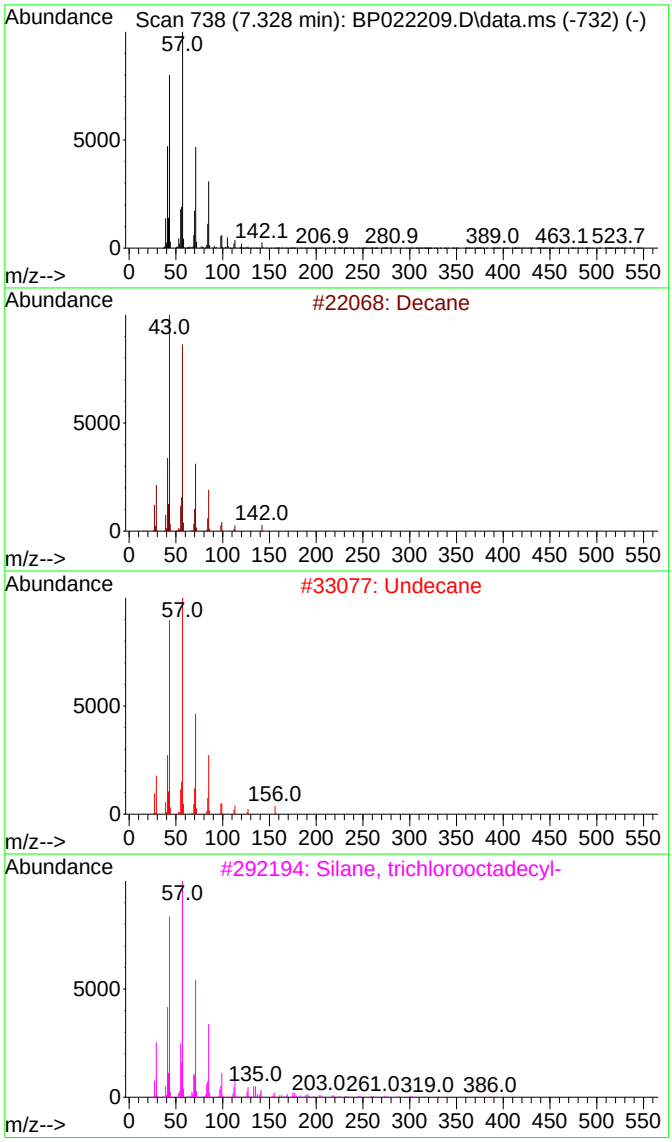
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

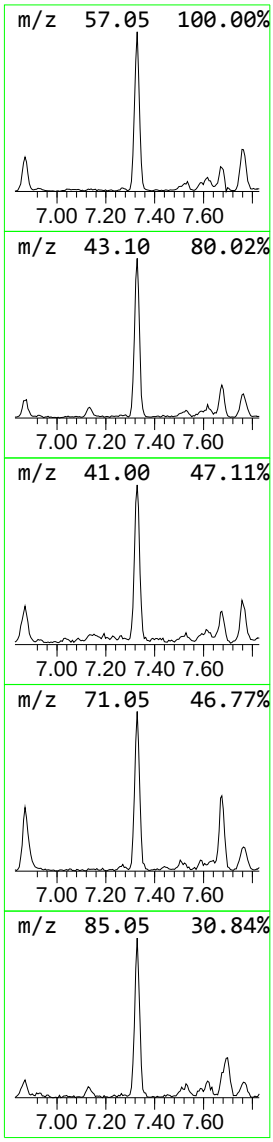
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.328	9.26 ng/ul	303486	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	91
2	Undecane	156	C11H24	001120-21-4	90
3	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	86
4	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	83
5	Tridecane	184	C13H28	000629-50-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022209.D
Acq On : 04 Oct 2024 00:38
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

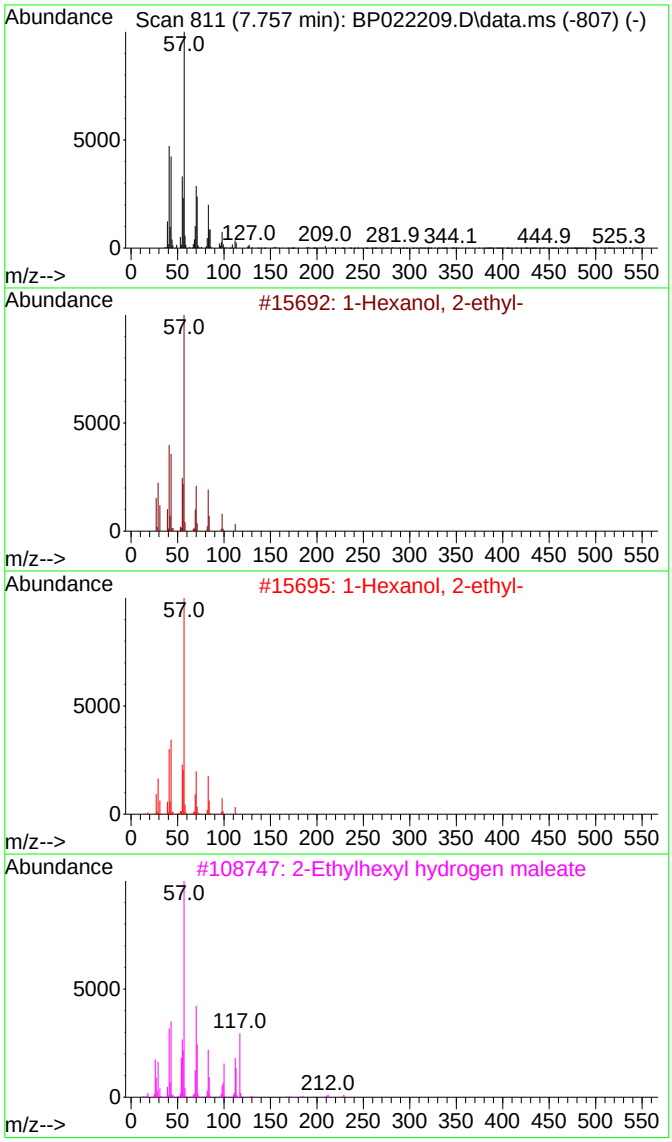
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

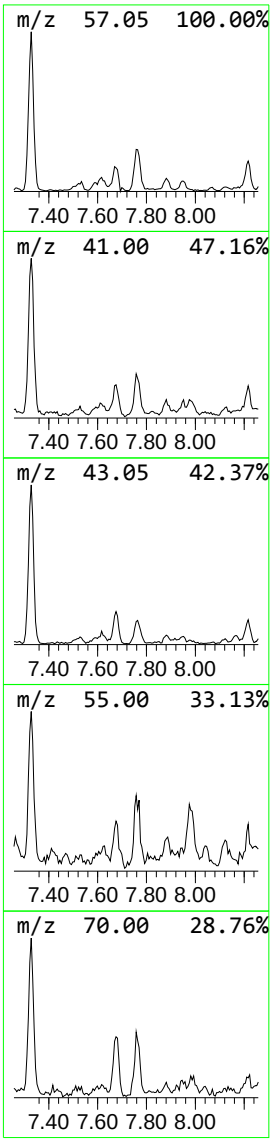
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.757	2.01 ng/ul	65946	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	64
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3	2-Ethylhexyl hydrogen maleate	228	C12H20O4	002370-71-0	59
4	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022209.D
Acq On : 04 Oct 2024 00:38
Operator : RC/JU
Sample : P4017-06DL 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

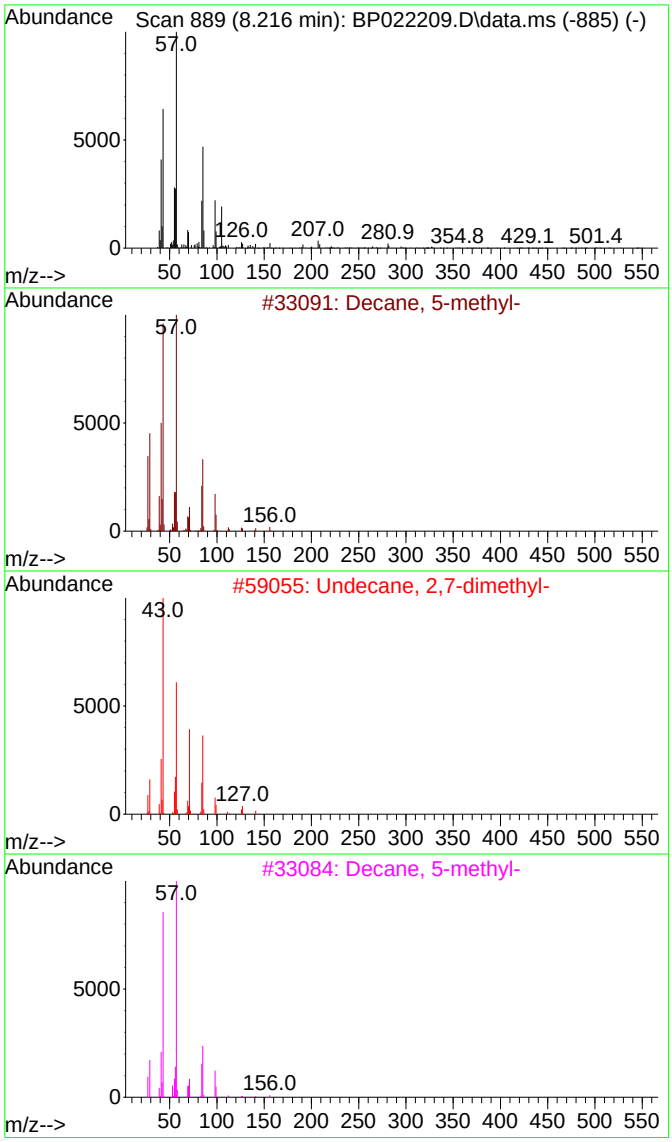
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

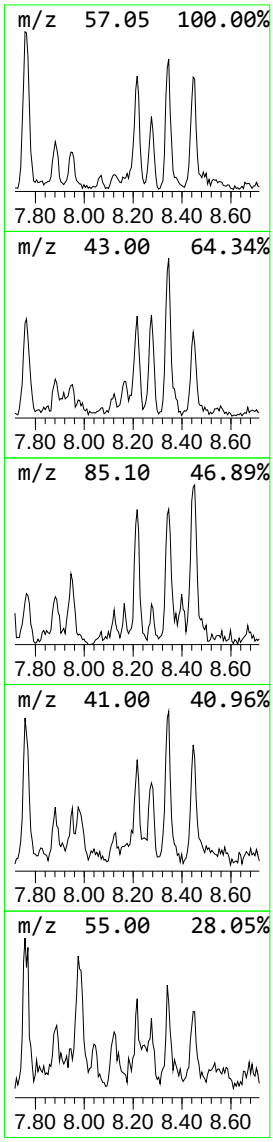
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.216	2.47 ng/ul	81052	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-methyl-	156	C11H24	013151-35-4	62
2	Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	53
3	Decane, 5-methyl-	156	C11H24	013151-35-4	52
4	Heptane, 4-ethyl-	128	C9H20	002216-32-2	47
5	Heptane, 4-ethyl-	128	C9H20	002216-32-2	47





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Data File : BP022209.D
Acq On : 04 Oct 2024 00:38
Operator : RC/JU
Sample : P4017-06DL 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

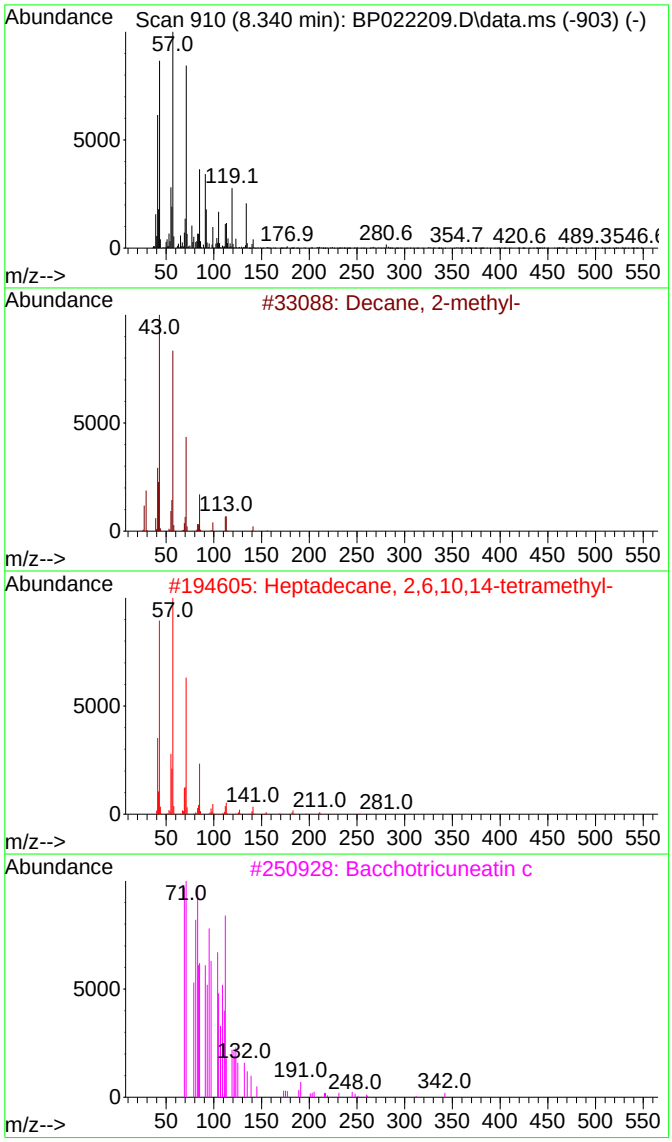
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

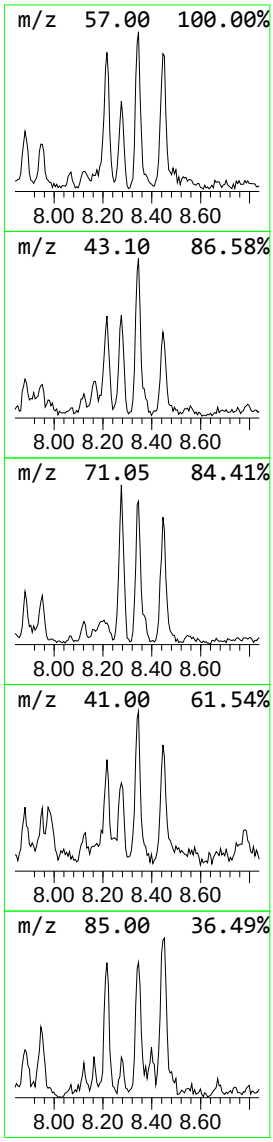
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.340	3.73 ng/ul	122047	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	93
2	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	76
3	Bacchotricuneatin c	342	C20H22O5	066563-30-2	64
4	Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	60
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	58





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Acq On : 04 Oct 2024 00:38
Operator : RC/JU
Sample : P4017-06DL 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

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

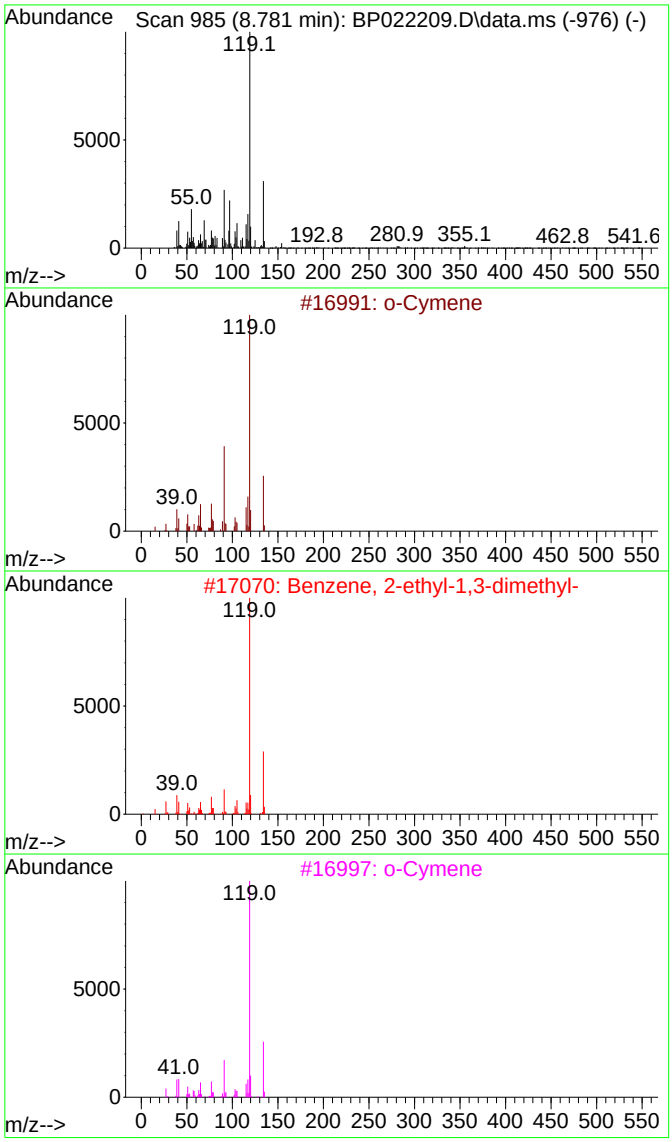
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

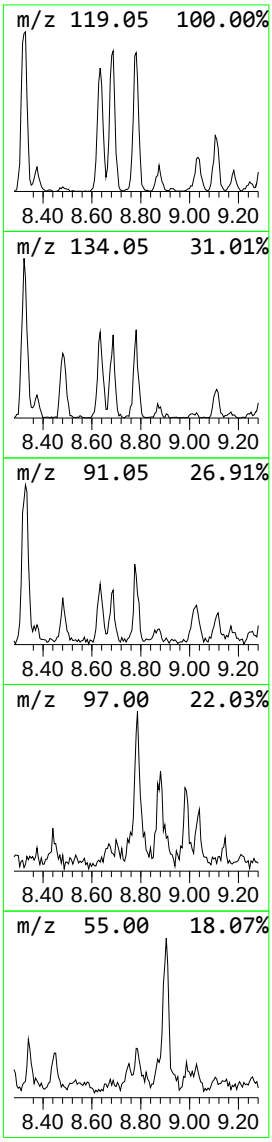
****

Peak Number 7 o-Cymene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.781	2.09 ng/ul	68404	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	93
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
3	o-Cymene	134	C10H14	000527-84-4	90
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	90
5	p-Cymene	134	C10H14	000099-87-6	89





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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

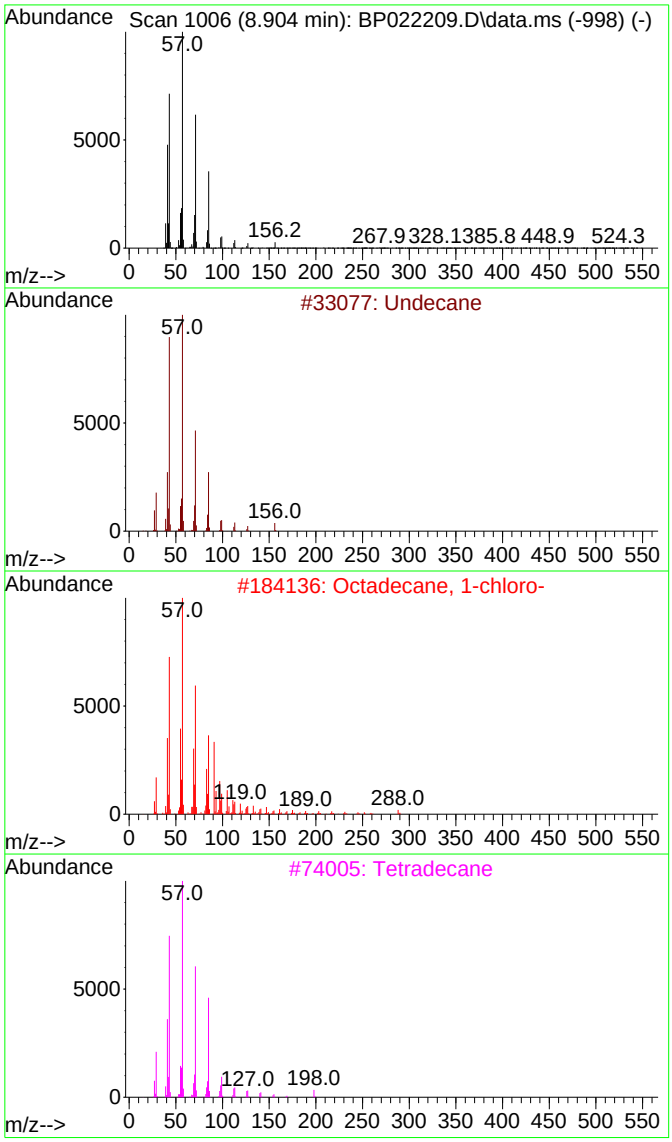
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

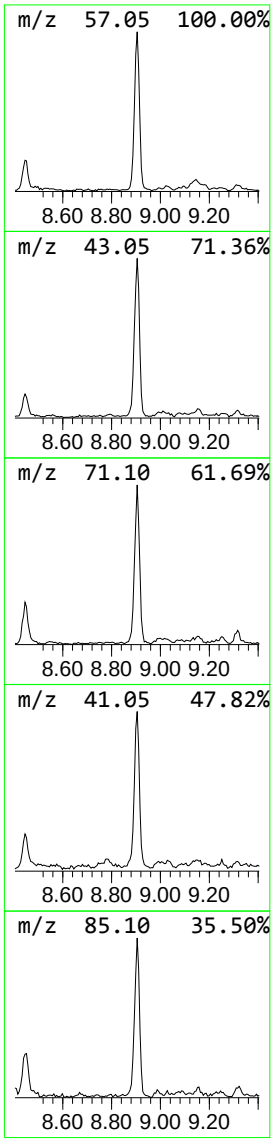
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.904	7.26 ng/ul	237882	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	91
3	Tetradecane	198	C14H30	000629-59-4	83
4	Hexadecane	226	C16H34	000544-76-3	78
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78





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Acq On : 04 Oct 2024 00:38
Operator : RC/JU
Sample : P4017-06DL 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

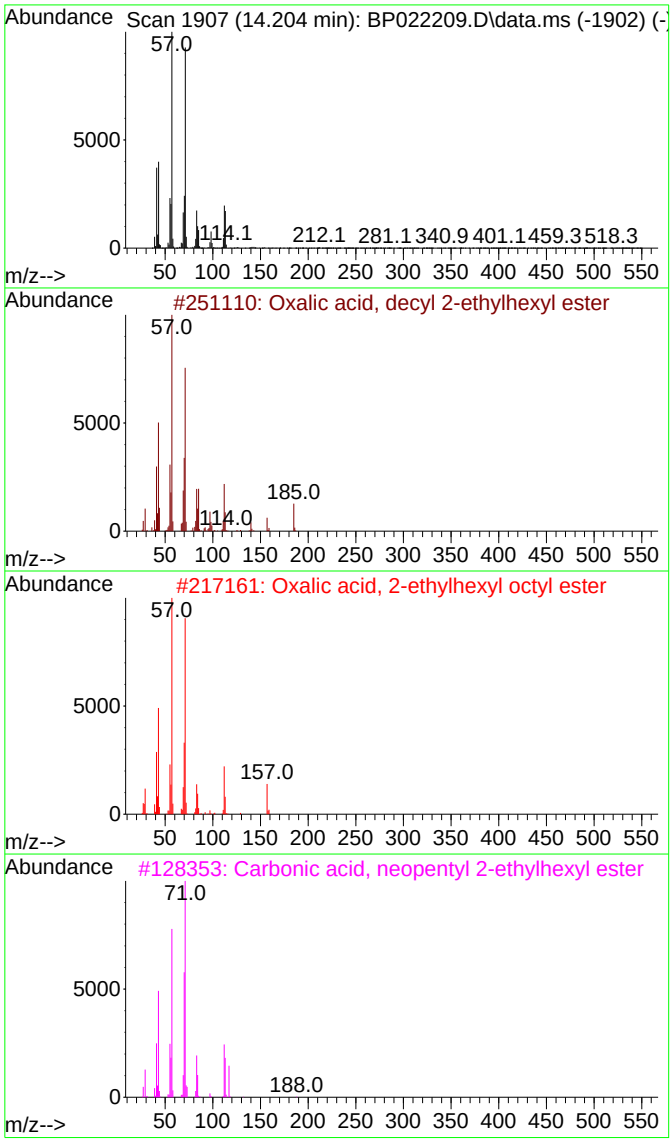
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

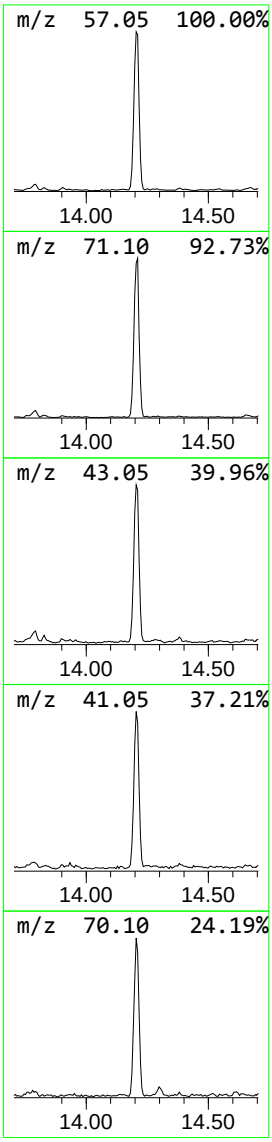
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Oxalic acid, decyl 2-ethylh... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.204	10.77 ng/ul	685054	Acenaphthene-d10	14.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	72
2	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	72
3	Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	72
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	68
5	Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	59





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Acq On : 04 Oct 2024 00:38
Operator : RC/JU
Sample : P4017-06DL 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

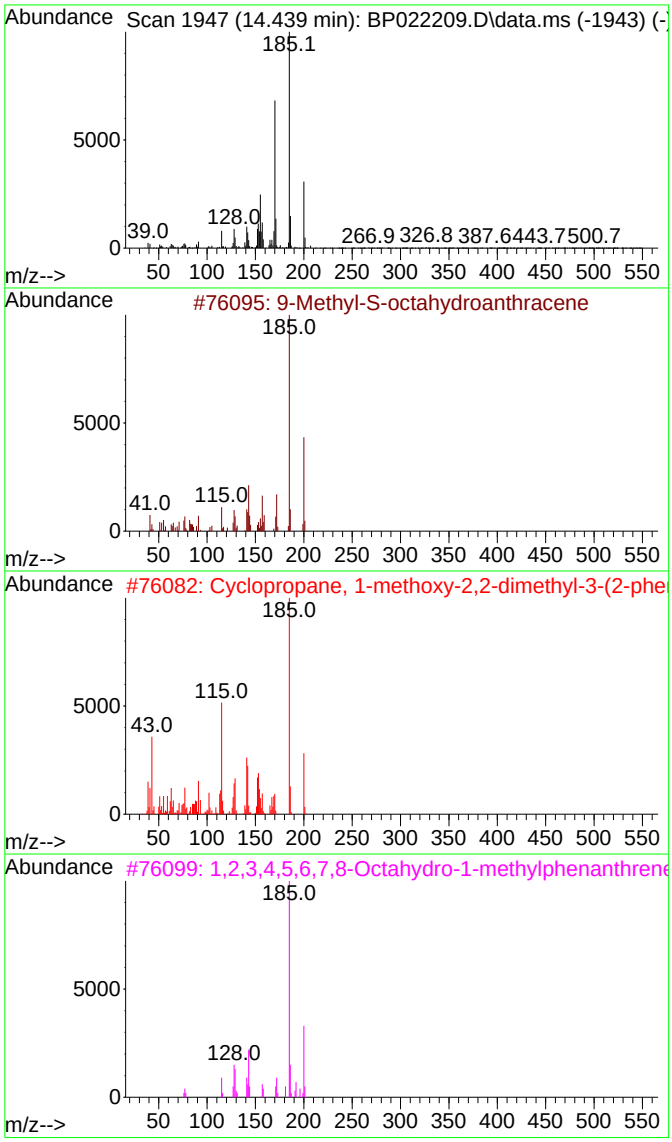
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

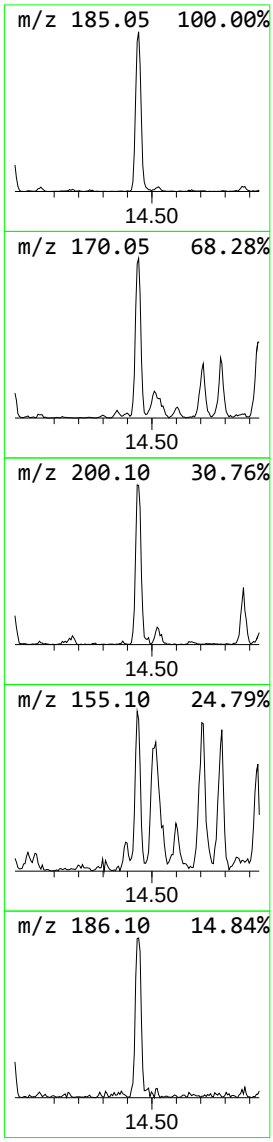
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.440	2.45 ng/ul	155765	Acenaphthene-d10	14.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	64
2	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	58
3	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	49
4	4-Chlorophenol, TMS derivative	200	C9H13ClOSi	017005-59-3	43
5	2-Naphthaleneacetic acid, 6-meth...	244	C15H16O3	030012-51-2	38





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Acq On : 04 Oct 2024 00:38
Operator : RC/JU
Sample : P4017-06DL 30X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

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

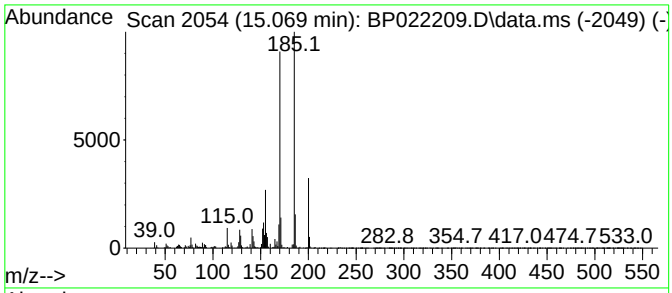
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

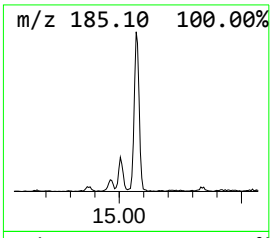
****

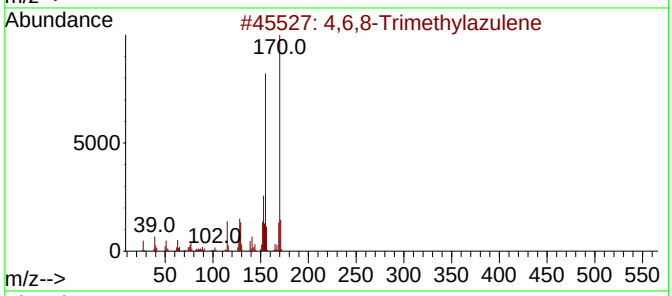
Peak Number 11 4,6,8-Trimethylazulene Concentration Rank 6

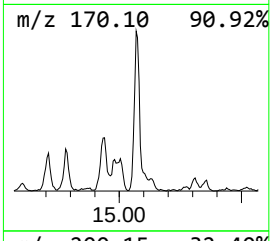
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.069	2.81 ng/ul	179067	Acenaphthene-d10	14.298

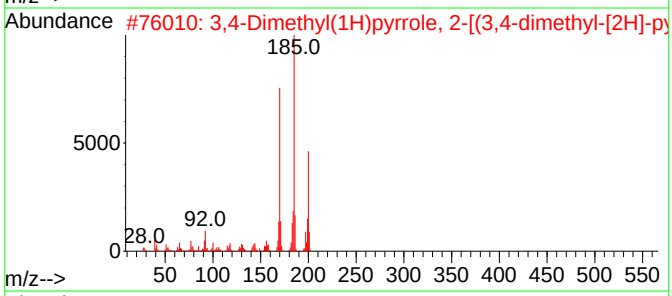
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	87
2	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	72
3	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	55
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50

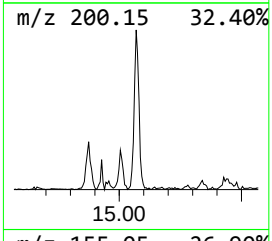


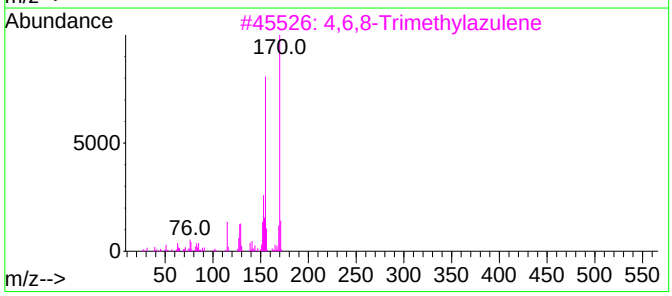


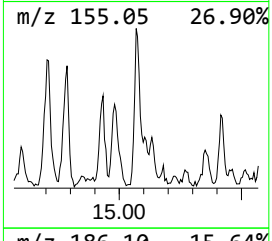


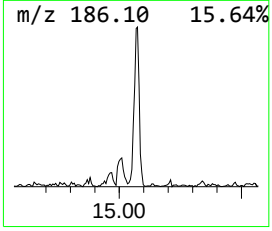












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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

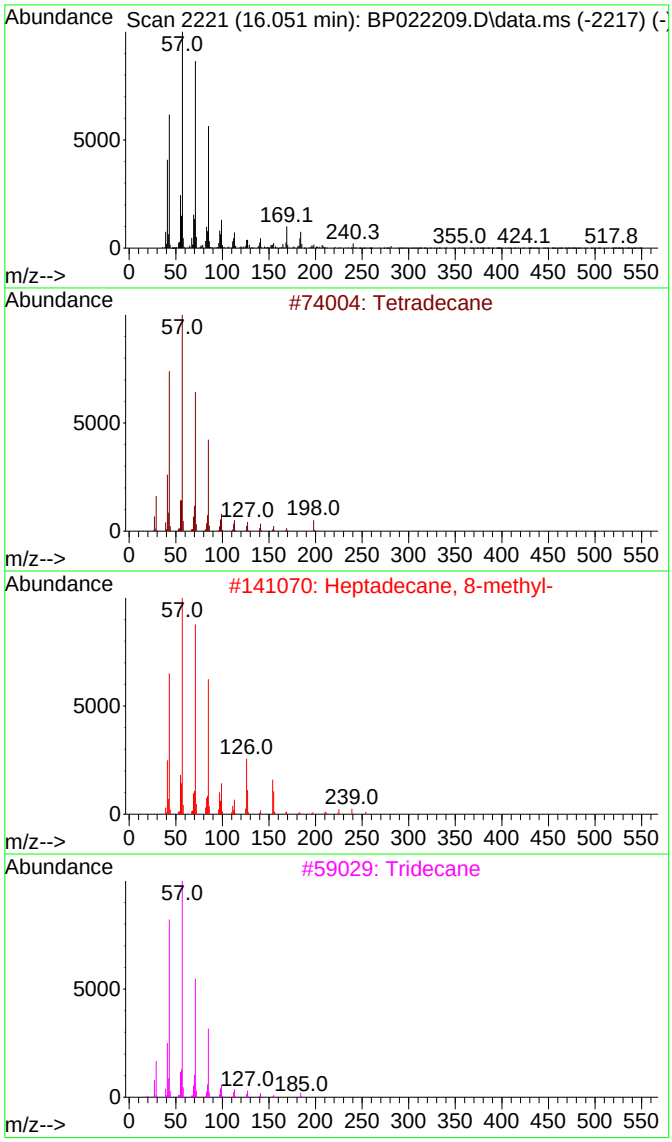
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

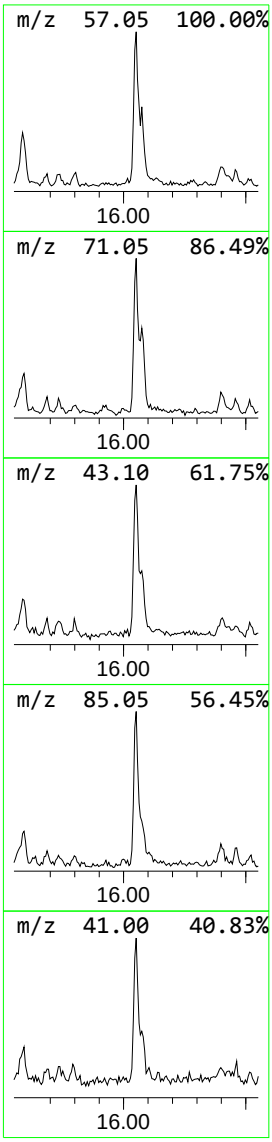
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.051	2.58 ng/ul	211733	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	91
3	Tridecane	184	C13H28	000629-50-5	91
4	Heptadecane	240	C17H36	000629-78-7	91
5	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	83





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ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

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

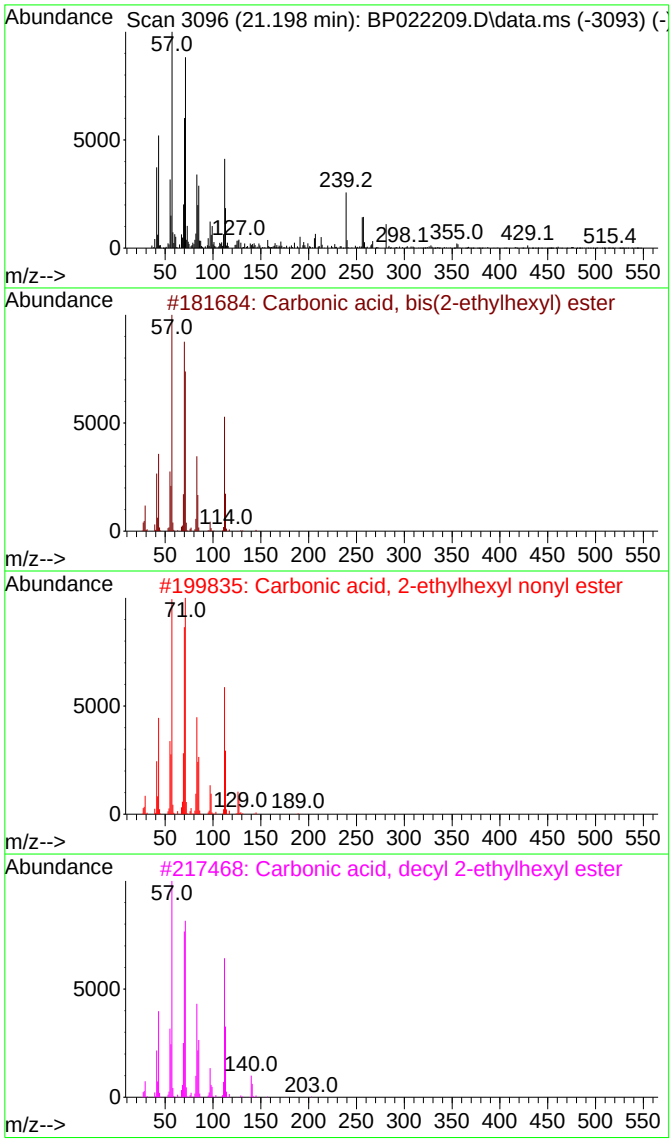
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

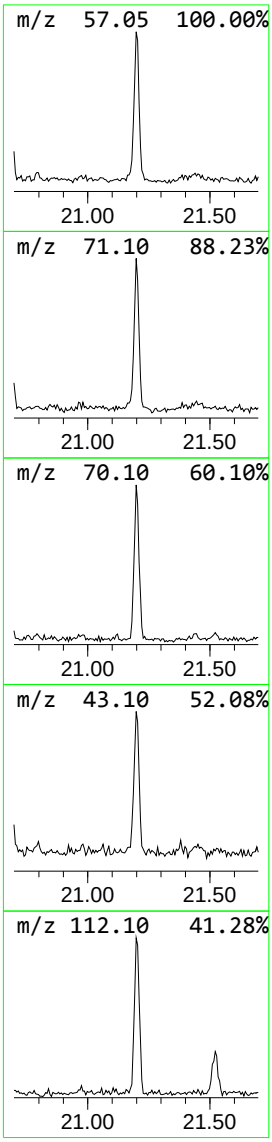
****

Peak Number 13 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.198	2.01 ng/ul	189867	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, bis(2-ethylhexyl)...	286	C17H34O3	014858-73-2	46
2	Carbonic acid, 2-ethylhexyl nony...	300	C18H36O3	1000383-13-6	46
3	Carbonic acid, decyl 2-ethylhexy...	314	C19H38O3	1000383-13-7	43
4	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	38
5	Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022209.D
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Operator : RC/JU
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC69DL

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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	2.4	ng/ul	79013	1	7.699	655162	20.0
(DEL) Alkane: S...	6.869	3.1	ng/ul	102035	1	7.699	655162	20.0
(DEL) Alkane: S...	7.328	9.3	ng/ul	303486	1	7.699	655162	20.0
1-Hexanol, 2-et...	7.757	2.0	ng/ul	65946	1	7.699	655162	20.0
(DEL) Alkane: S...	8.216	2.5	ng/ul	81052	1	7.699	655162	20.0
(DEL) Alkane: S...	8.340	3.7	ng/ul	122047	1	7.699	655162	20.0
o-Cymene	8.781	2.1	ng/ul	68404	1	7.699	655162	20.0
(DEL) Alkane: S...	8.904	7.3	ng/ul	237882	1	7.699	655162	20.0
Oxalic acid, de...	14.204	10.8	ng/ul	685054	3	14.298	1272560	20.0
9-Methyl-S-octa...	14.440	2.5	ng/ul	155765	3	14.298	1272560	20.0
4,6,8-Trimethyl...	15.069	2.8	ng/ul	179067	3	14.298	1272560	20.0
(DEL) Alkane: S...	16.051	2.6	ng/ul	211733	4	17.104	1640640	20.0
unknown-01	21.198	2.0	ng/ul	189867	5	21.522	1887230	20.0