LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : GCN98DL

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-BP082324.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP021665.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.023	3	6	18	rVB	1872700	2327315	32.67%	2.500%
2	3.564	94	98	104	rVB5	5272	9670	0.14%	0.010%
3	3.799	134	138	143	rVB2	14583	21711	0.30%	0.023%
4	4.023	172	176	183	rVB	16078	23550	0.33%	0.025%
5	4.240	210	213	222	rVB6	7437	12489	0.18%	0.013%
6	4.928	327	330	334	rVB3	6779	9976	0.14%	0.011%
7	6.064	519	523	529	rVB8	6433	12396	0.17%	0.013%
8	6.964	667	676	686	rBV2	42671	94955	1.33%	0.102%
9	7.128	697	704	710	rBV	37840	65821	0.92%	0.071%
10	7.334	734	739	747	rVB	41045	67471	0.95%	0.072%
11	7.793	809	817	826	rBV	1016606	1665869	23.38%	1.789%
12	8.493	930	936	942	rBV2	37463	68082	0.96%	0.073%
13	8.610	949	956	964	rVB2	27417	46291	0.65%	0.050%
14	8.940	1004	1012	1018	rBV	40072	68322	0.96%	0.073%
15	9.505	1103	1108	1112	rBV8	5238	9588	0.13%	0.010%
16	9.663	1129	1135	1143	rBV4	24023	42835	0.60%	0.046%
17	10.016	1189	1195	1200	rBV10	6105	11711	0.16%	0.013%
18	10.199	1220	1226	1237	rBV2	23521	61817	0.87%	0.066%
19	10.581	1280	1291	1301	rBV	1256571	2284295	32.06%	2.453%
20	10.705	1309	1312	1317	rBV4	9335	13878	0.19%	0.015%
21	11.004	1358	1363	1366	rVB7	7548	11547	0.16%	0.012%
22	11.087	1372	1377	1383	rBV6	16411	27623	0.39%	0.030%
23	11.263	1403	1407	1412	rBV7	7281	13637	0.19%	0.015%
24	11.422	1429	1434	1437	rBV7	12505	24502	0.34%	0.026%
25	11.587	1458	1462	1464	rBV4	8495	12572	0.18%	0.014%
26	11.622	1464	1468	1472	rBV3	40655	80273	1.13%	0.086%
27	11.775	1490	1494	1499	rBV5	19164	35139	0.49%	0.038%
28	11.881	1507	1512	1516	rBV4	33501	52149	0.73%	0.056%
29	12.022	1532	1536	1541	rBV5	29177	48879	0.69%	0.052%
30	12.216	1566	1569	1572	rBV4	15585	24377	0.34%	0.026%
31	12.328	1585	1588	1594	rBV6	23211	49237	0.69%	0.053%
32	12.416	1600	1603	1606	rBV3	22377	27983	0.39%	0.030%
33	12.651	1639	1643	1647	rBV4	39264	62053	0.87%	0.067%
34	12.975	1694	1698	1704	rVB	267165	378289	5.31%	0.406%
35	13.263	1741	1747	1757	rBV3	275697	623757	8.76%	0.670%
36	13.357	1760	1763	1767	rVV2	101862	134992	1.89%	0.145%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

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-BP082324.MA.M
Title : SVOA CALIBRATION

37	13.840	1841	1845	1853	rVB3	177277	368326	5.17%	0.396%
38	13.934	1854	1861	1865	rBV	696601	1162995	16.32%	1.249%
39	13.975	1865	1868	1875	rVB3	178574	328874	4.62%	0.353%
40	14.046	1877	1880	1885	rVB	144219	188724	2.65%	0.203%
41	14.104	1886	1890	1892	rBV5	84360	147155	2.07%	0.158%
42	14.287	1917	1921	1926	rVB4	236194	440104	6.18%	0.473%
43	14.345	1926	1931	1936	rBV	1050377	1507887	21.17%	1.619%
44	14.434	1940	1946	1957	rVB	2008222	3915452	54.96%	4.205%
45	14.863	2014	2019	2022	rBV2	320894	534654	7.50%	0.574%
46	14.981	2035	2039	2044	rBV	791015	1129352	15.85%	1.213%
47	15.045	2047	2050	2058	rVB	298164	437612	6.14%	0.470%
48	15.322	2092	2097	2101	rVB	2090257	2676594	37.57%	2.875%
49	15.363	2101	2104	2106	rBV	225271	273191	3.83%	0.293%
50	15.734	2160	2167	2171	rBV	2108508	3824380	53.68%	4.107%
51	15.822	2179	2182	2188	rVB2	521012	732489	10.28%	0.787%
52	15.887	2188	2193	2198	rBV4	456280	933317	13.10%	1.002%
53	15.951	2200	2204	2210	rVB2	507744	856004	12.02%	0.919%
54	16.198	2241	2246	2249	rBV	3088629	4978510	69.88%	5.347%
55	16.234	2249	2252	2261	rVB	2784687	4701244	65.99%	5.049%
56	16.563	2304	2308	2310	rBV	636413	874899	12.28%	0.940%
57	16.622	2315	2318	2323	rVB	758845	935388	13.13%	1.005%
58	16.675	2323	2327	2330	rBV	392569	539830	7.58%	0.580%
59	16.716	2331	2334	2340	rVB2	469921	619500	8.70%	0.665%
60	16.787	2344	2346	2348	rBV	254761	281892	3.96%	0.303%
61	16.875	2356	2361	2369	rBV	4656247	7124279	100.00%	7.652%
62	17.016	2380	2385	2389	rBV	2892117	4201783	58.98%	4.513%
63	17.069	2389	2394	2404	rVB	3428674	5860840	82.27%	6.295%
64	17.239	2418	2423	2430	rBV	2706575	3910293	54.89%	4.200%
65	17.339	2435	2440	2447	rVV3	403954	876759	12.31%	0.942%
66	17.498	2464	2467	2475	rVB2	426650	784945	11.02%	0.843%
67	17.575	2476	2480	2486	rVB2	540233	817066	11.47%	0.878%
68	17.634	2487	2490	2494	rVV2	324889	503683	7.07%	0.541%
69	17.692	2497	2500	2506	rVV	741369	1381815	19.40%	1.484%
70	17.781	2510	2515	2520	rVB	2908517	4345948	61.00%	4.668%
71	18.069	2561	2564	2567	rBV	279586	357962	5.02%	0.384%
72	18.239	2590	2593	2599	rBV3	272275	375623	5.27%	0.403%
73	18.386	2616	2618	2624	rVB2	294283	381718	5.36%	0.410%
74	18.492	2631	2636	2644	rVB	2658776	3389912	47.58%	3.641%
75	18.969	2714	2717	2720	rBV	298104	412440	5.79%	0.443%
76	19.004	2720	2723	2730	rVB	404754	569564	7.99%	0.612%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

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-BP082324.MA.M
Title : SVOA CALIBRATION

77	19.145	2742	2747	2752	rVB	1875384	2340790	32.86%	2.514%
78	19.710	2839	2843	2845	rBV2	249598	388353	5.45%	0.417%
79	19.751	2845	2850	2855	rVB2	1099840	1662414	23.33%	1.785%
80	20.310	2941	2945	2950	rBV	536903	717220	10.07%	0.770%
81	20.416	2961	2963	2969	rVB	203735	249382	3.50%	0.268%
82	20.822	3029	3032	3039	rVB	320641	375107	5.27%	0.403%
83	21.369	3123	3125	3131	rVB	188301	229317	3.22%	0.246%
84	21.686	3172	3179	3186	rBV	3155682	5364405	75.30%	5.761%
85	25.104	3750	3760	3773	rVB	1845715	5574276	78.24%	5.987%

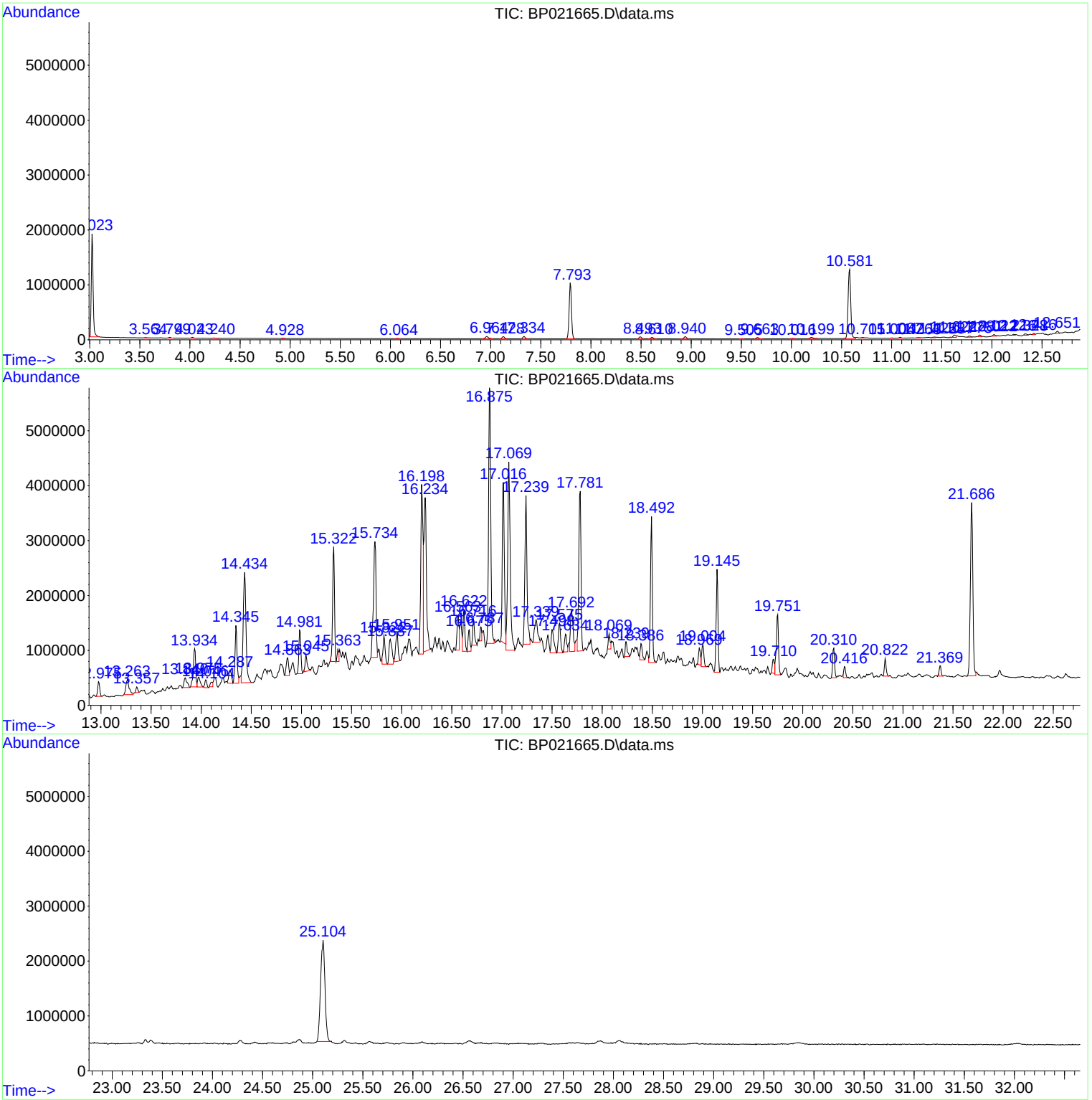
Sum of corrected areas: 93109318

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.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\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

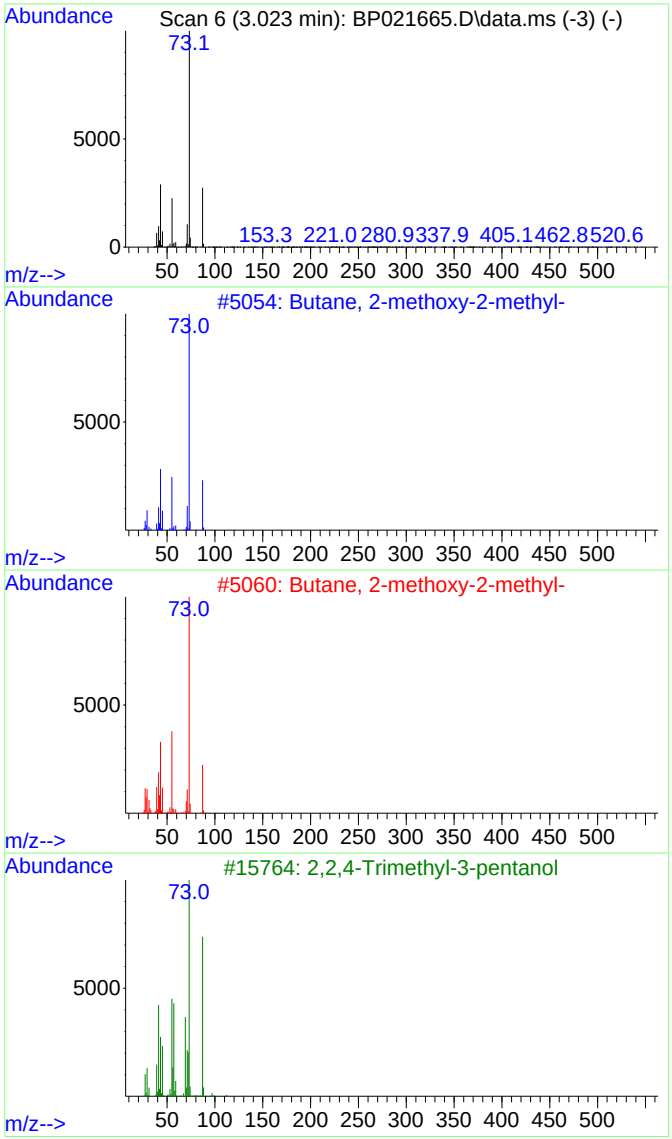
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

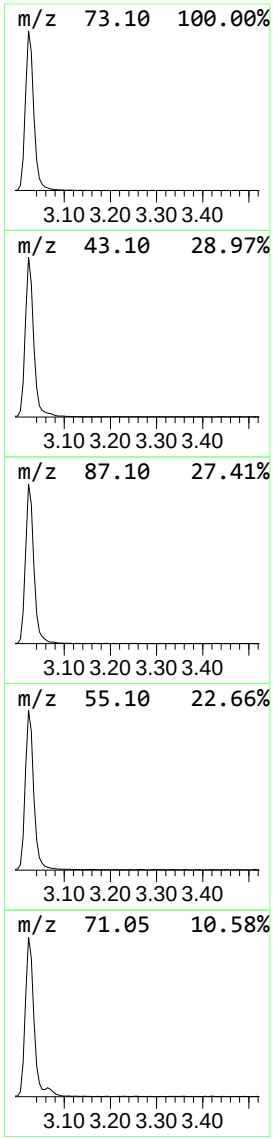
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.023	27.94 ng/ul	2327320	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

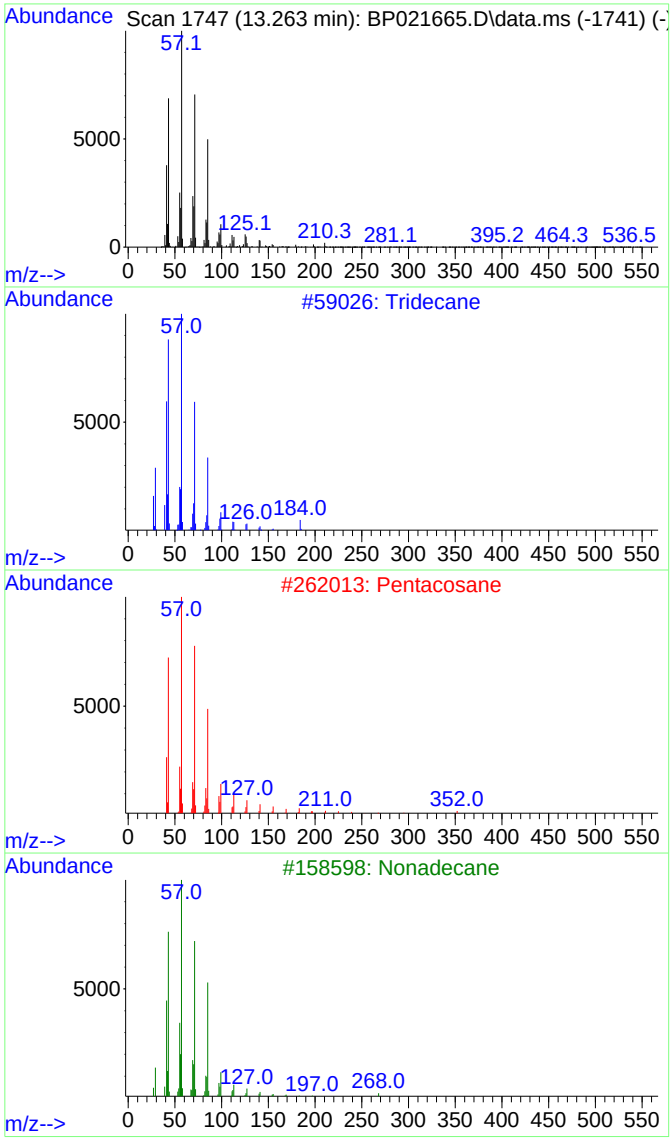
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

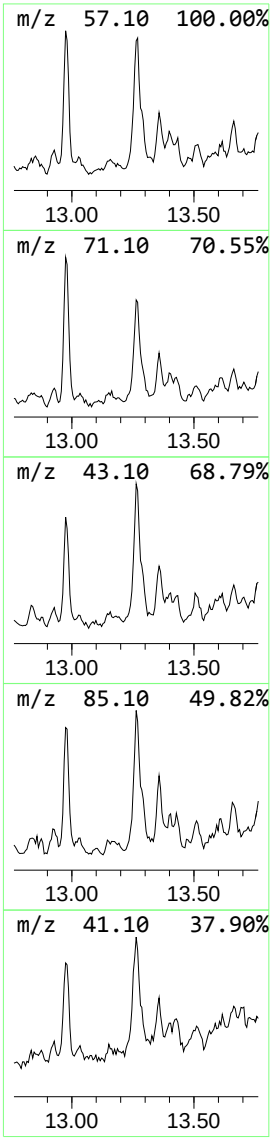
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.263	3.19 ng/ul	623757	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Pentacosane	352	C25H52	000629-99-2	87
3	Nonadecane	268	C19H40	000629-92-5	87
4	Tetradecane	198	C14H30	000629-59-4	87
5	Hexadecane	226	C16H34	000544-76-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

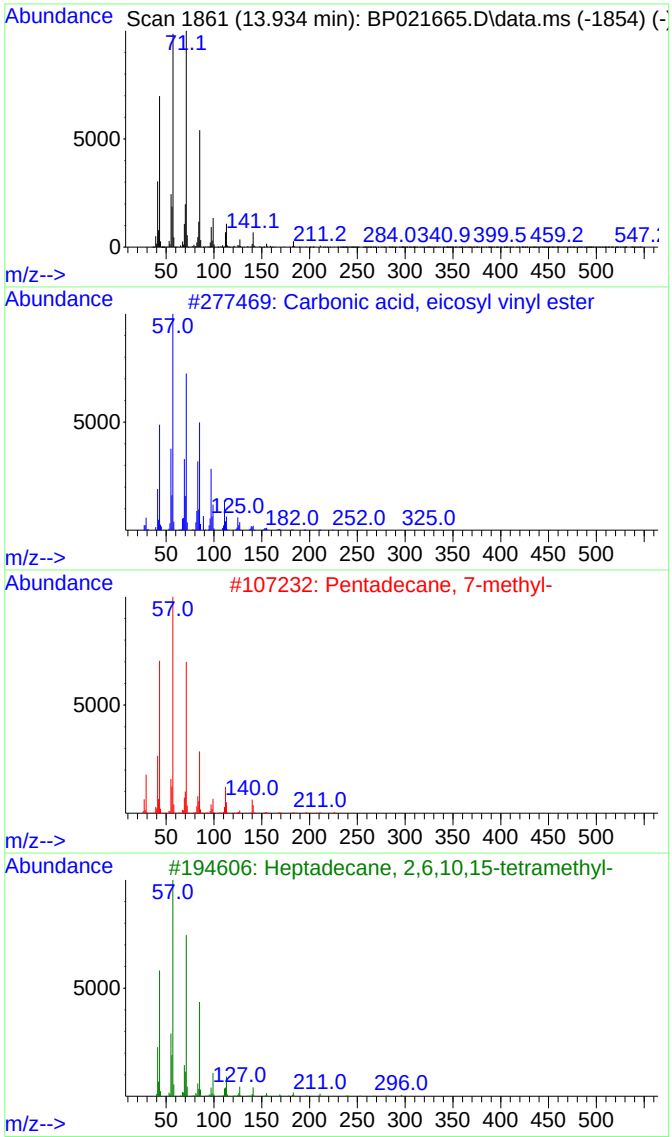
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

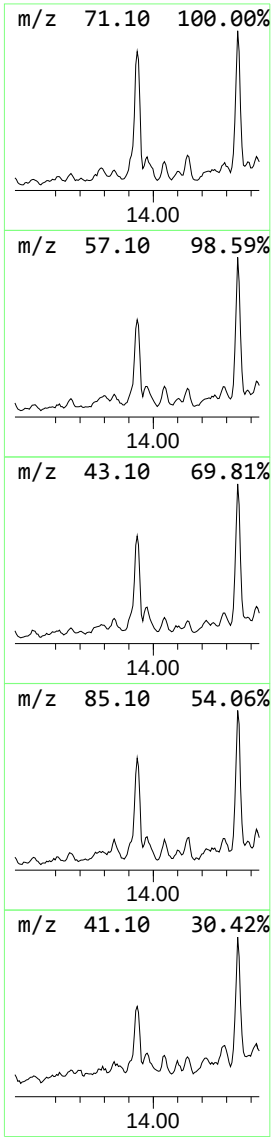
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Carbonic acid, eicosyl viny... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.934	5.94 ng/ul	1163000	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	86
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
4	Pentadecane	212	C15H32	000629-62-9	64
5	Tetradecane	198	C14H30	000629-59-4	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

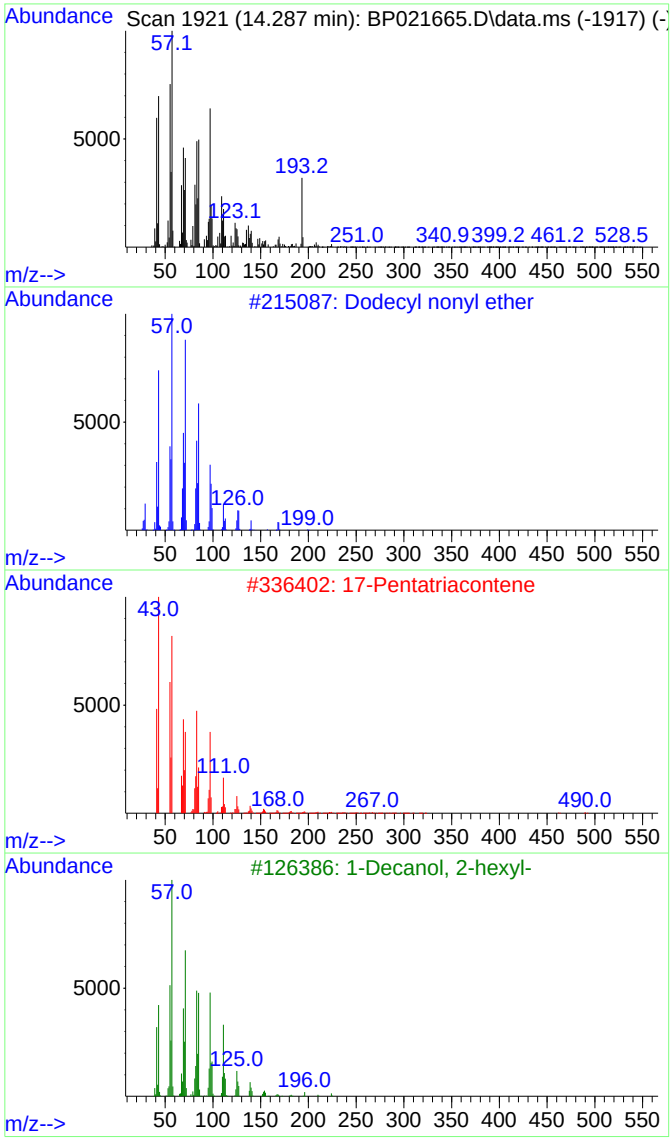
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

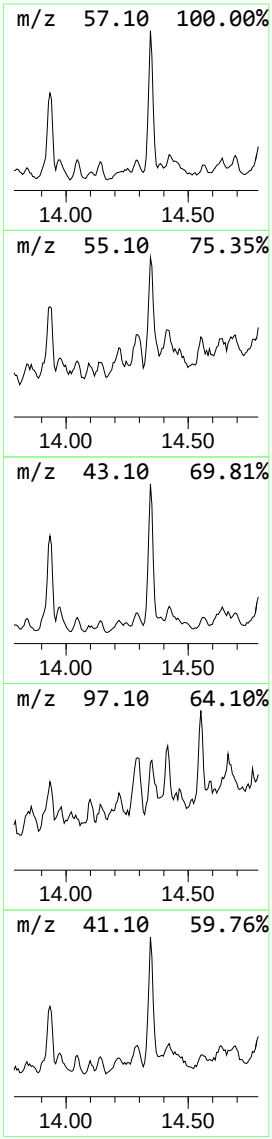
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Dodecyl nonyl ether Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.287	2.25 ng/ul	440104	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecyl nonyl ether	312	C21H44O	1000406-37-5	55
2	17-Pentatriacontene	491	C35H70	006971-40-0	53
3	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	53
4	Nonyl tetradecyl ether	340	C23H48O	1000406-37-6	49
5	Hexadecyl nonyl ether	368	C25H52O	1000406-37-7	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

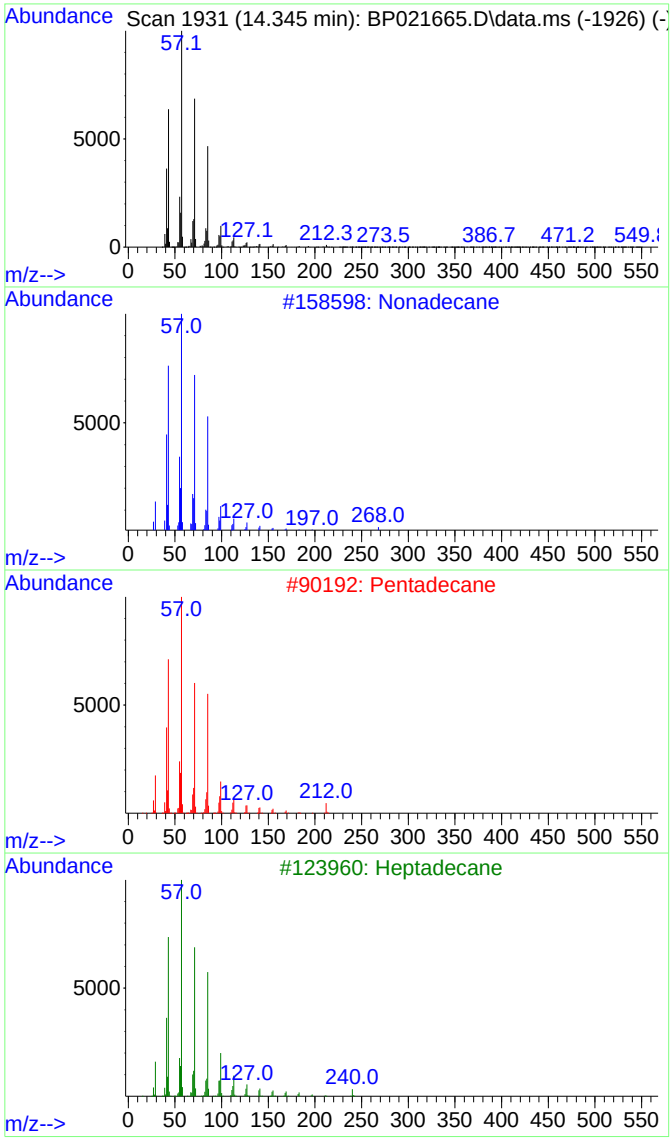
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

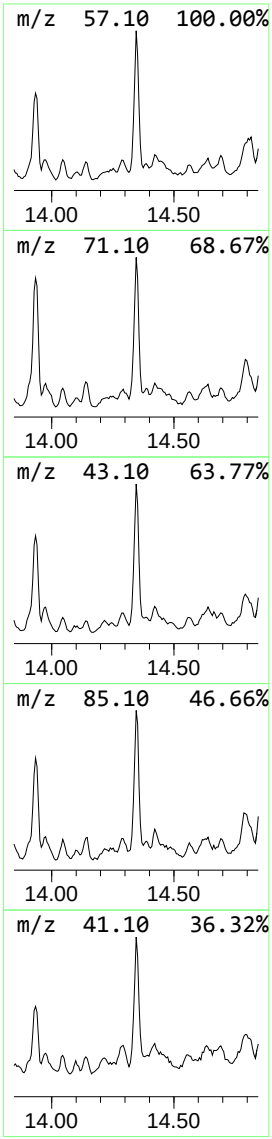
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.345	7.70 ng/ul	1507890	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Pentadecane	212	C15H32	000629-62-9	90
3	Heptadecane	240	C17H36	000629-78-7	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Tetradecane	198	C14H30	000629-59-4	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

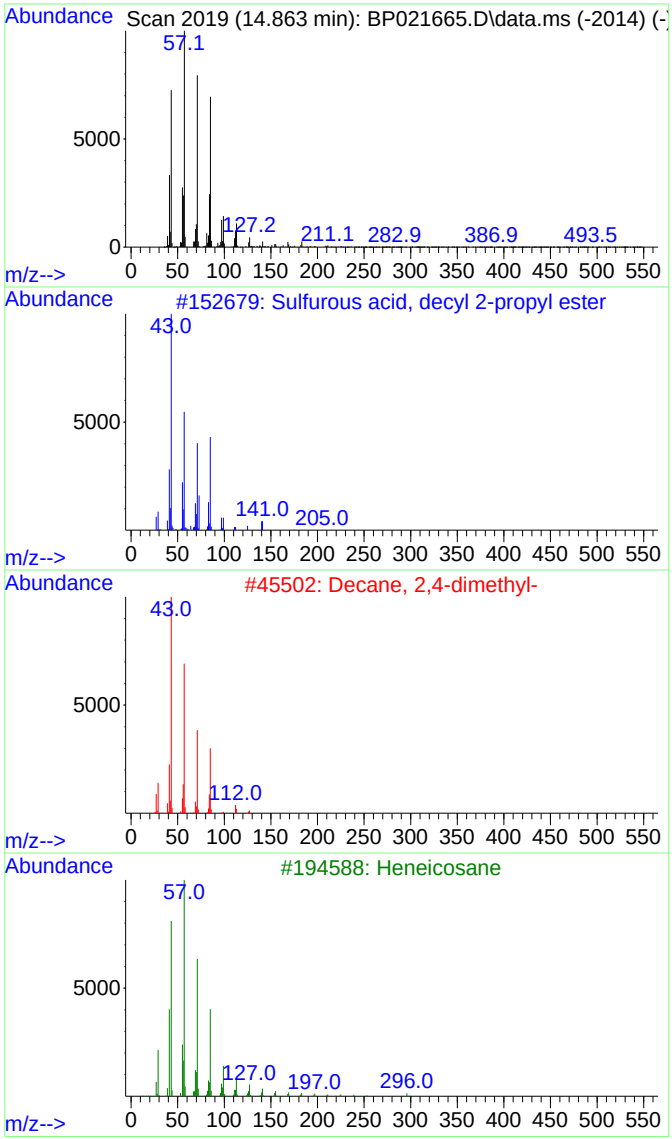
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

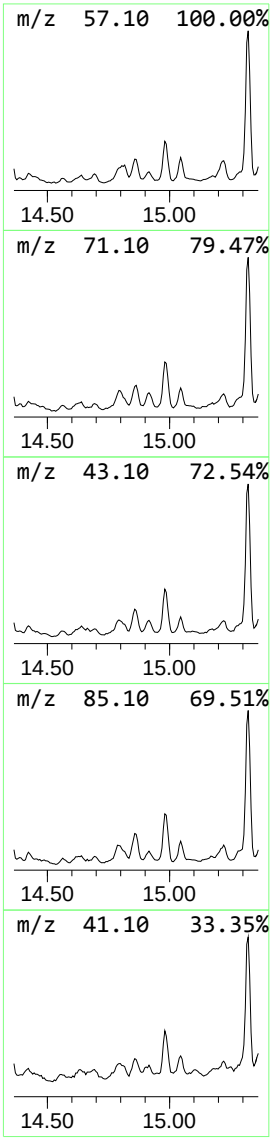
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Sulfurous acid, decyl 2-pro... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.863	2.73 ng/ul	534654	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, decyl 2-propyl e...	264	C13H28O3S	1000309-12-1	72
2	Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	47
3	Heneicosane	296	C21H44	000629-94-7	43
4	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	43
5	Octane, 2-bromo-	192	C8H17Br	000557-35-7	43





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Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

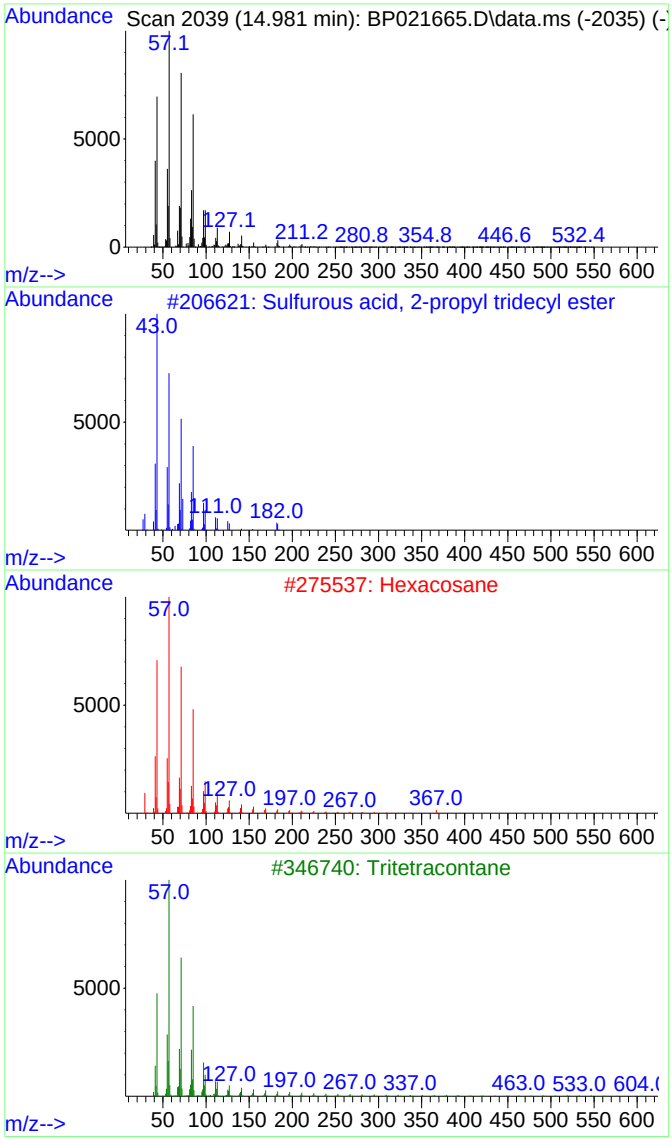
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

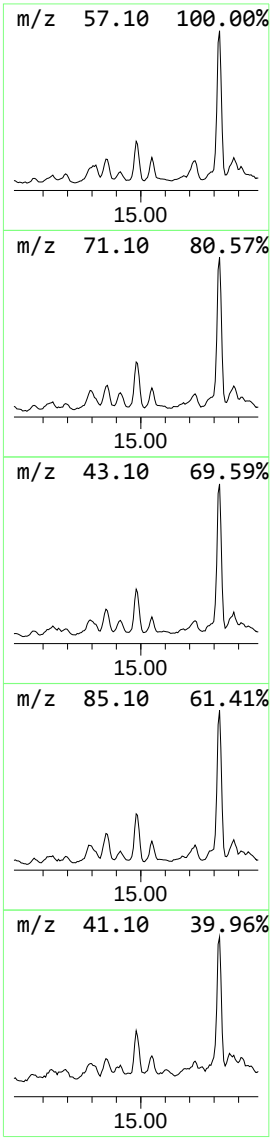
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Sulfurous acid, 2-propyl tr... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.981	5.77 ng/ul	1129350	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	90
2	Hexacosane	366	C26H54	000630-01-3	90
3	Tritetracontane	605	C43H88	007098-21-7	90
4	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	87
5	10-Methylnonadecane	282	C20H42	056862-62-5	87





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Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

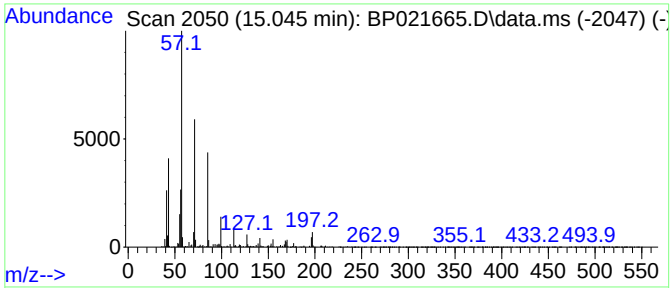
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

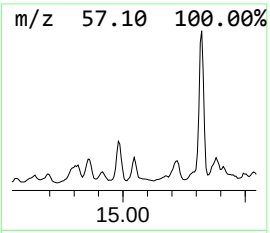
****

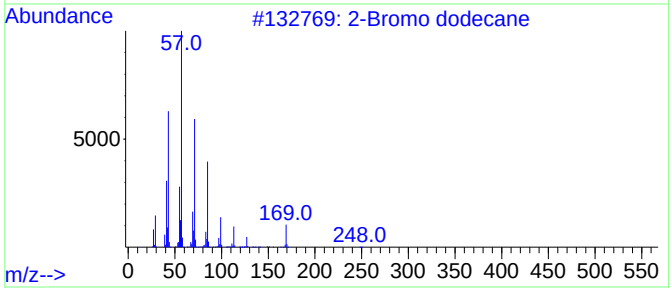
Peak Number 8 2-Bromo dodecane Concentration Rank 30

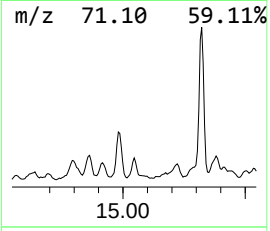
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.045	2.24 ng/ul	437612	Acenaphthene-d10	14.434

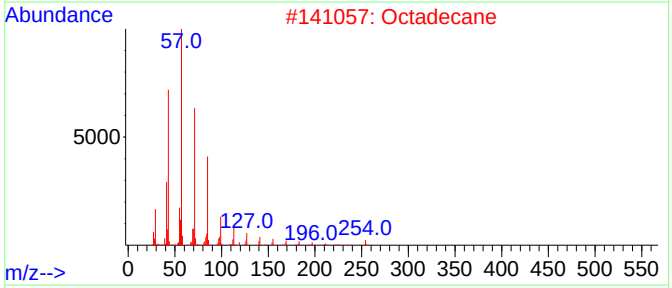
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	81
2	Octadecane	254	C18H38	000593-45-3	80
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	72
4	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	72
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72

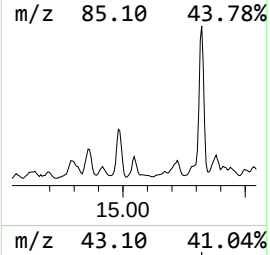


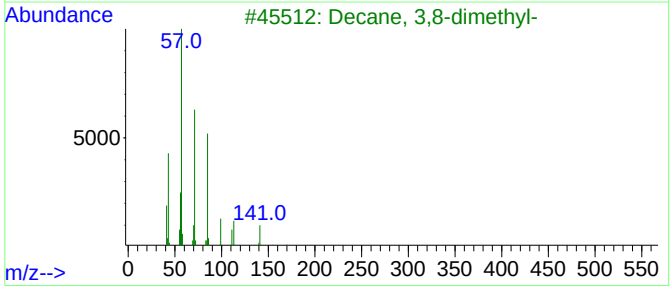


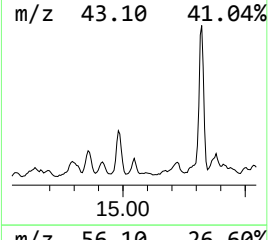


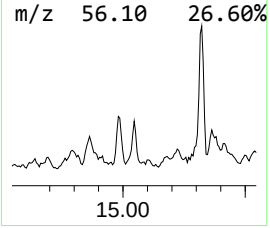












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

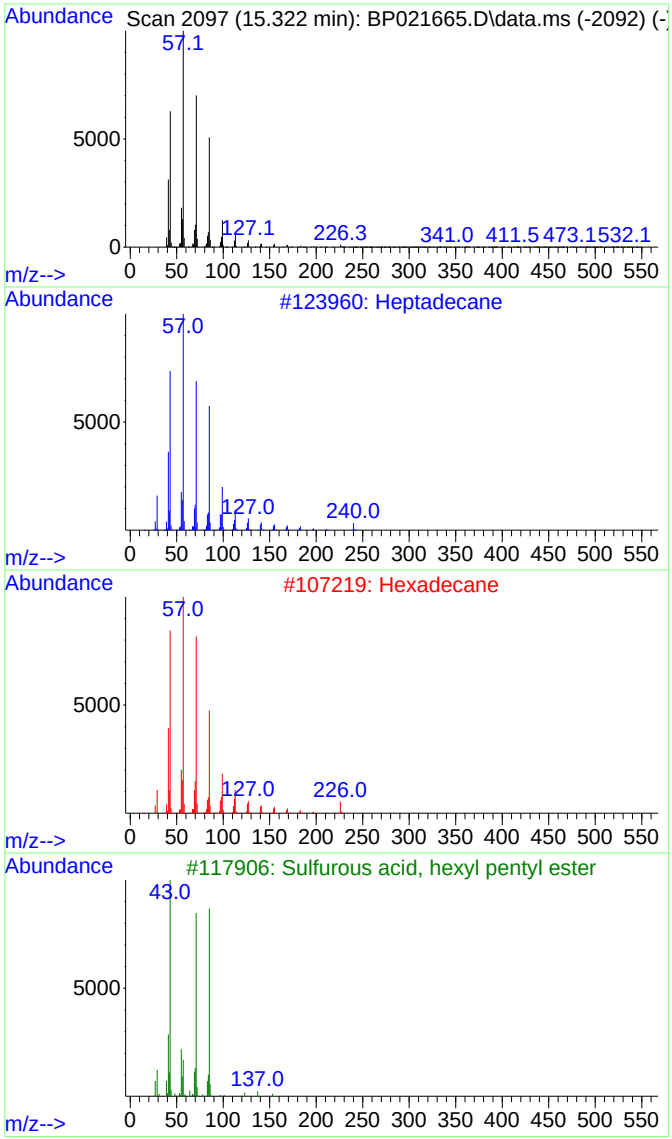
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

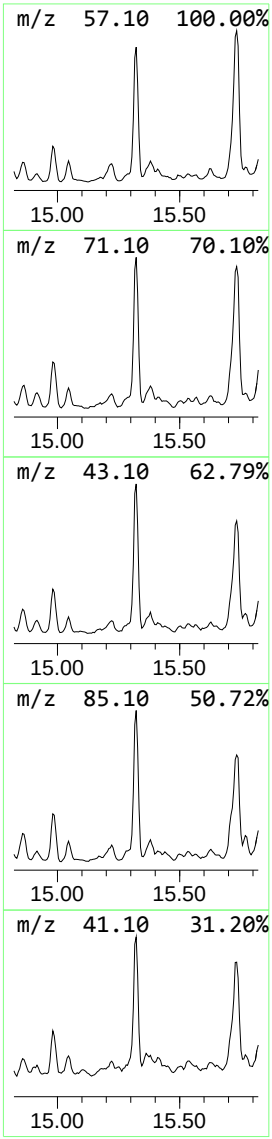
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.322	13.67 ng/ul	2676590	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Hexadecane	226	C16H34	000544-76-3	81
3	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	72
4	Undecane	156	C11H24	001120-21-4	72
5	Tetradecane	198	C14H30	000629-59-4	72





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Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

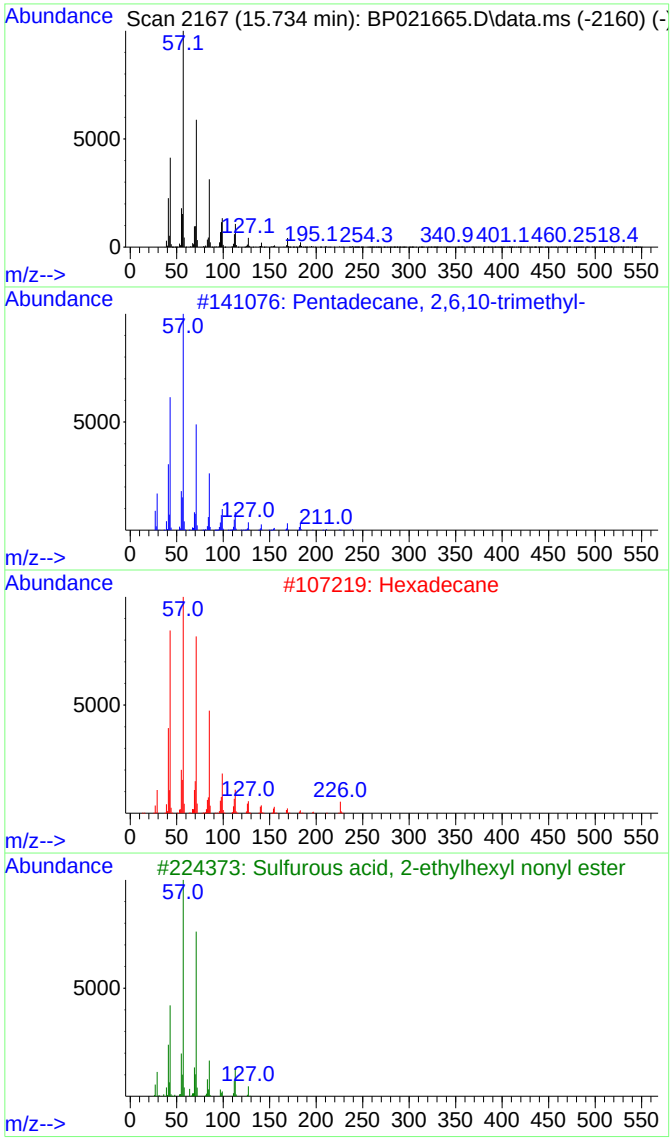
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

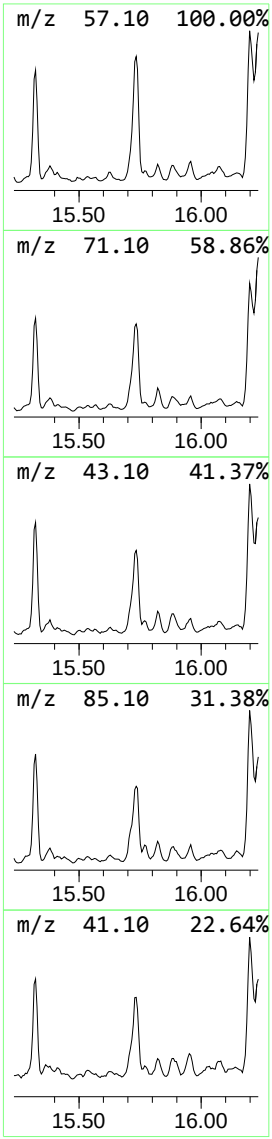
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.734	19.53 ng/ul	3824380	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	94
2	Hexadecane	226	C16H34	000544-76-3	80
3	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	64
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64
5	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64





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Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

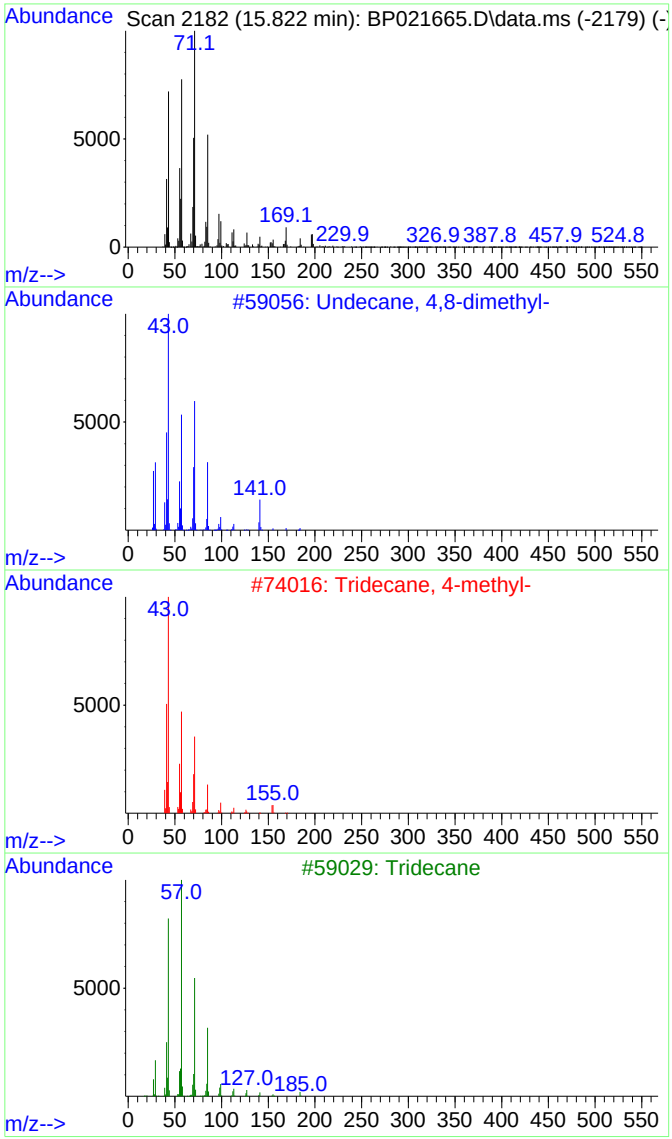
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

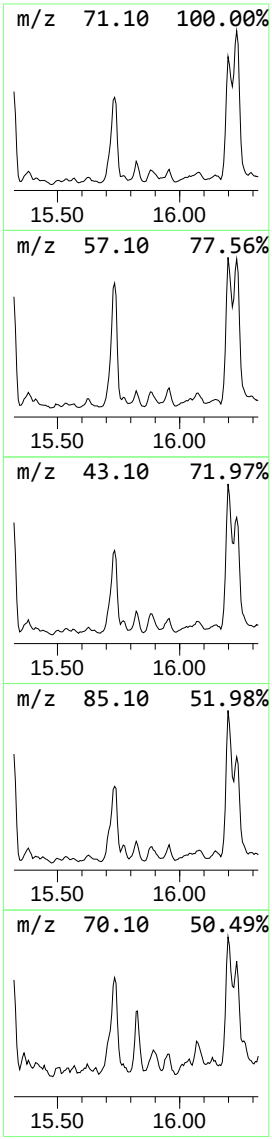
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.822	3.74 ng/ul	732489	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	80
2	Tridecane, 4-methyl-	198	C14H30	026730-12-1	80
3	Tridecane	184	C13H28	000629-50-5	58
4	Undecane, 4-methyl-	170	C12H26	002980-69-0	58
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	52





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Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

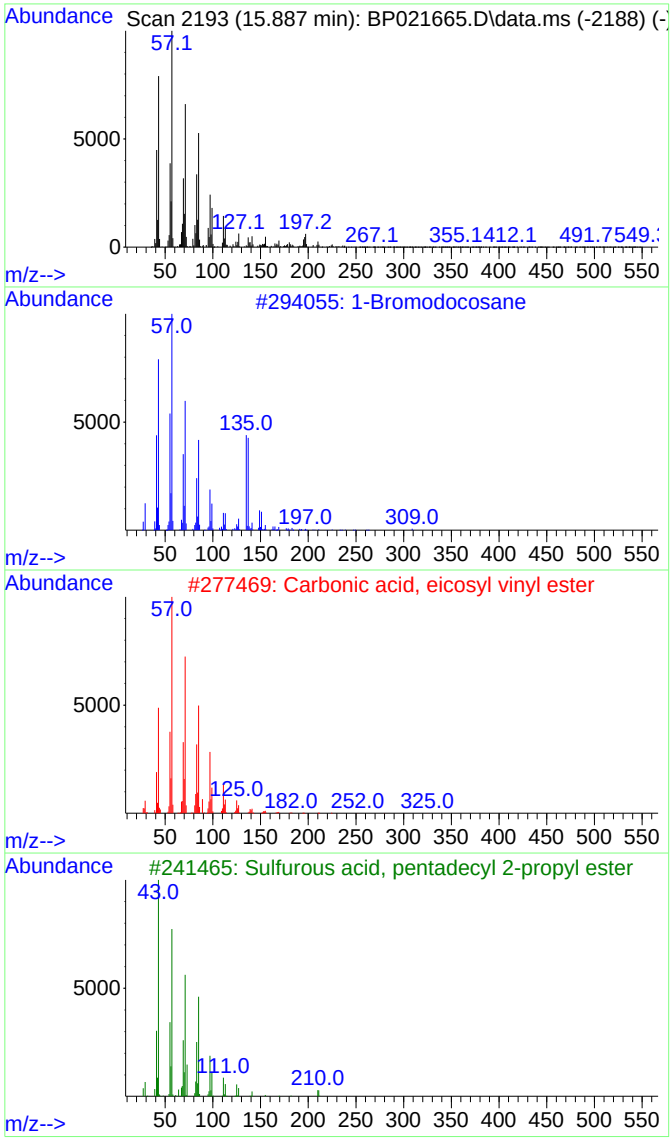
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

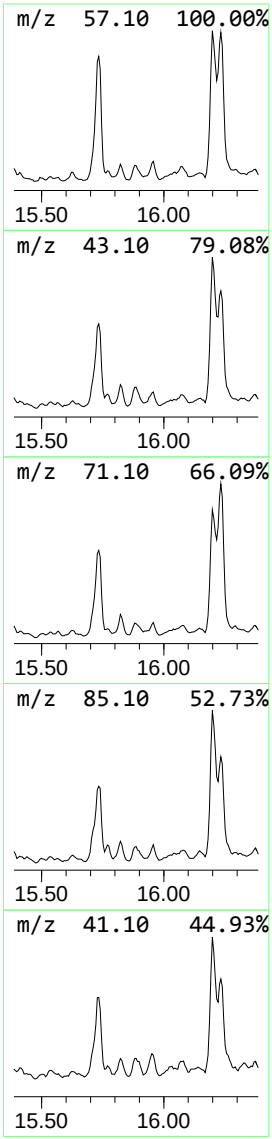
****

Peak Number 12 1-Bromodocosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.887	4.77 ng/ul	933317	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Bromodocosane	388	C22H45Br	006938-66-5	91
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
3	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	91
4	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	91
5	Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	91





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Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

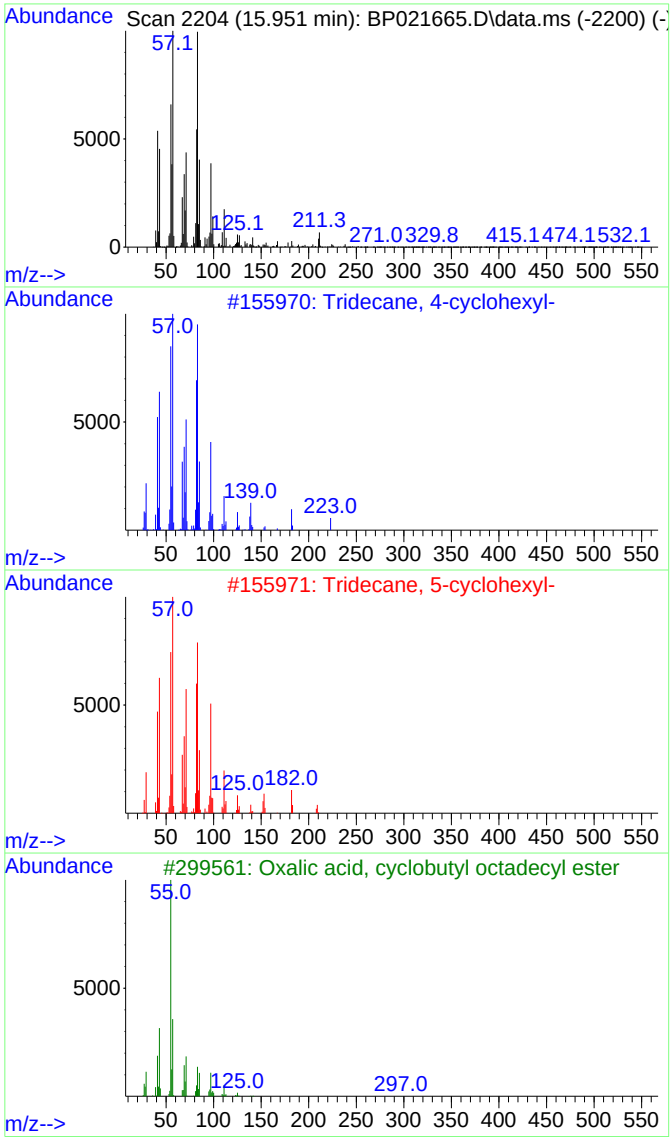
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

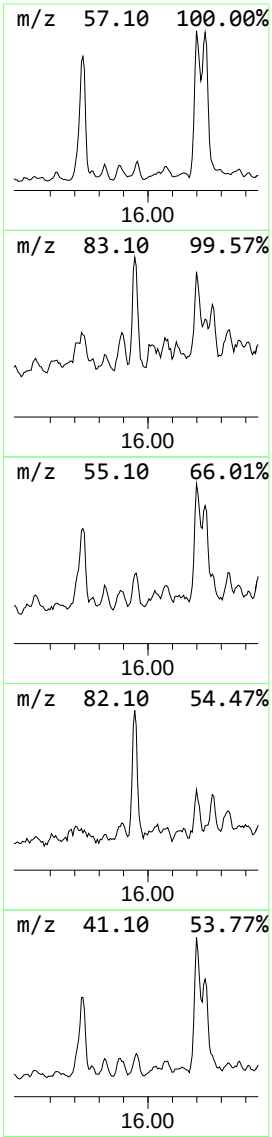
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Cyclic15.951 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.951	4.38 ng/ul	856004	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 4-cyclohexyl-	266	C19H38	013151-89-8	72
2	Tridecane, 5-cyclohexyl-	266	C19H38	013151-90-1	47
3	Oxalic acid, cyclobutyl octadecy...	396	C24H44O4	1000309-70-8	43
4	Oxalic acid, allyl octadecyl ester	382	C23H42O4	1000309-24-5	43
5	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	42





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Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

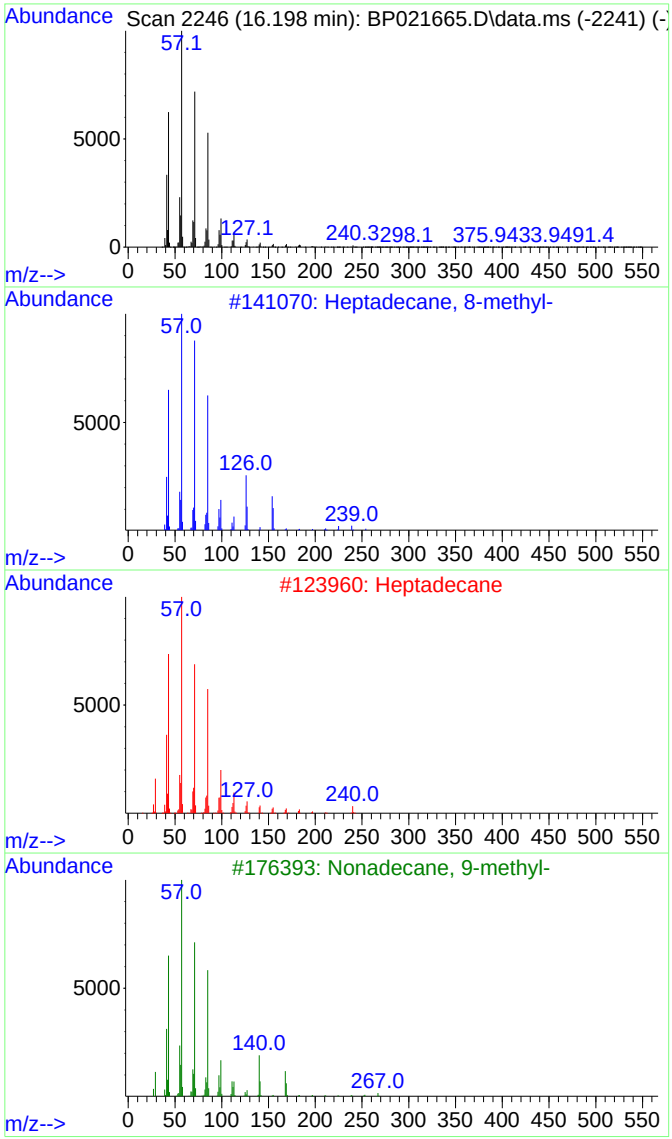
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

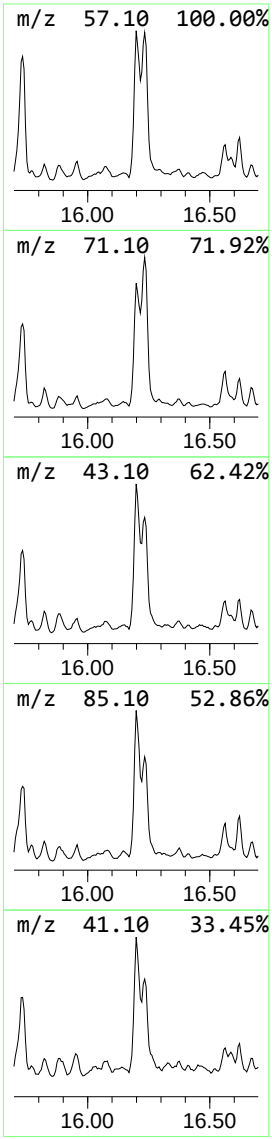
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.198	25.46 ng/ul	4978510	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	94
2	Heptadecane	240	C17H36	000629-78-7	91
3	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	91
4	10-Methylnonadecane	282	C20H42	056862-62-5	90
5	Heneicosane	296	C21H44	000629-94-7	90





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Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

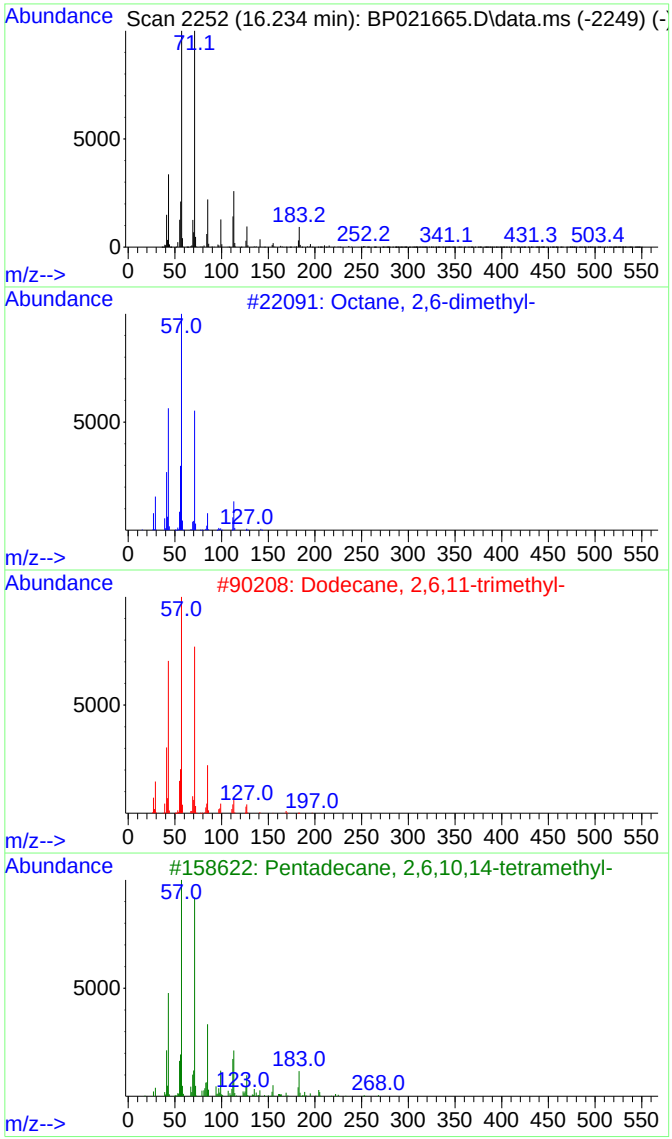
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

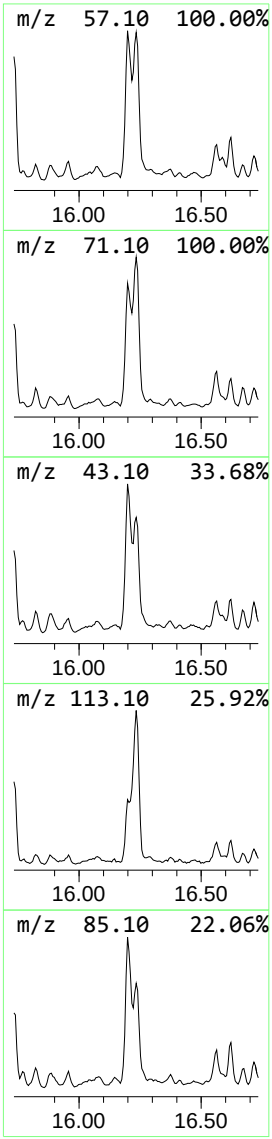
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.234	24.05 ng/ul	4701240	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
3	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	62
4	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	53
5	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
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Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

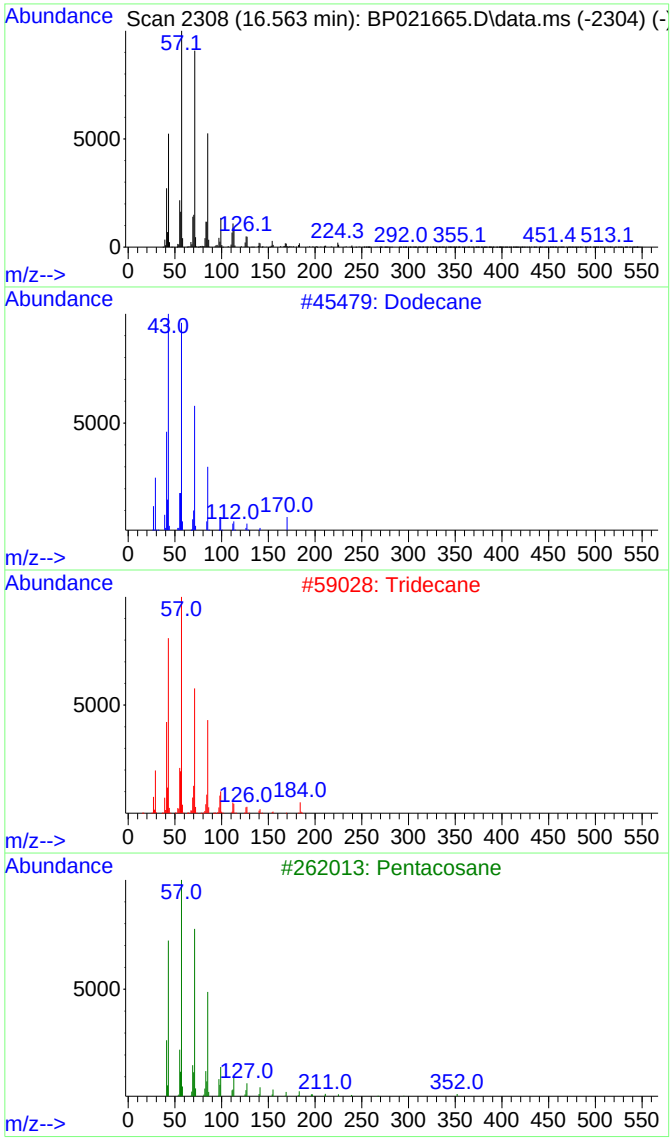
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

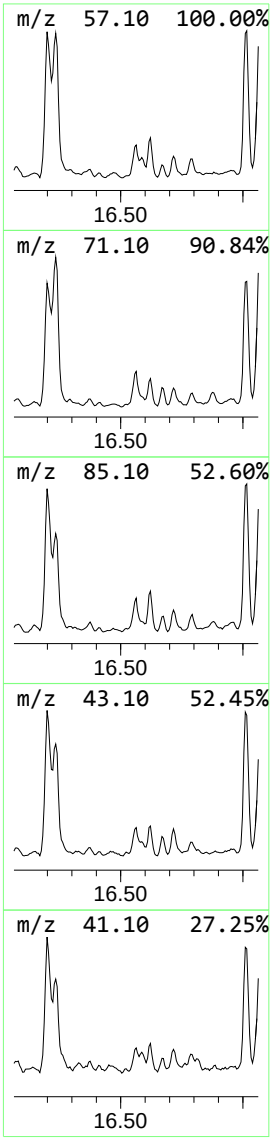
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.563	4.47 ng/ul	874899	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	94
2	Tridecane	184	C13H28	000629-50-5	90
3	Pentacosane	352	C25H52	000629-99-2	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86





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Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

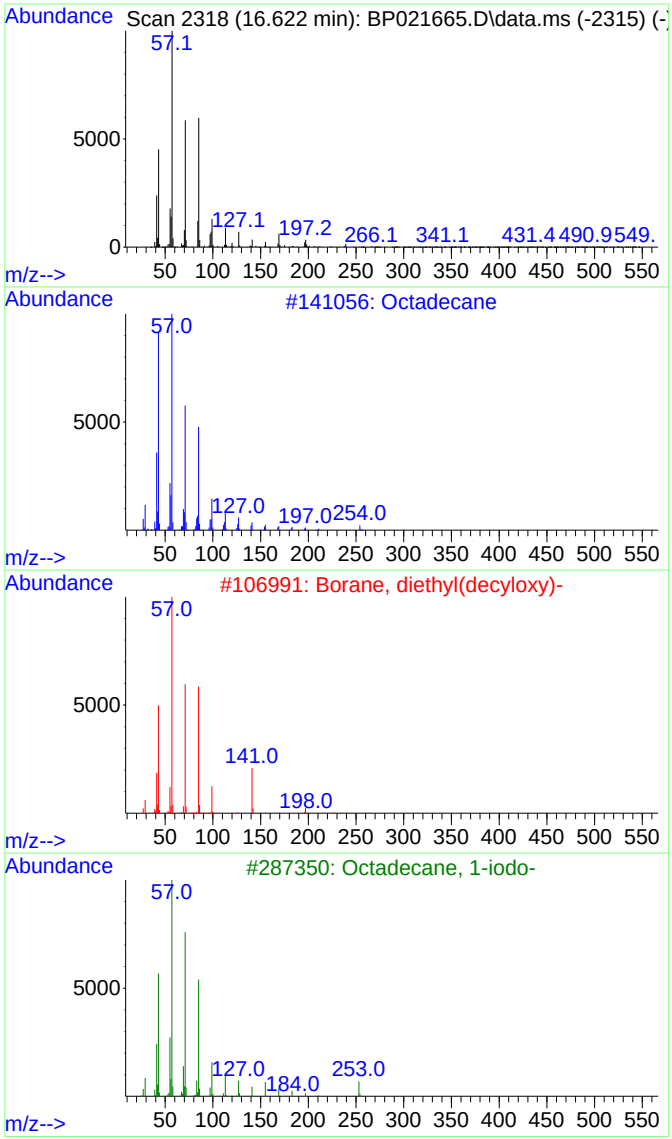
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

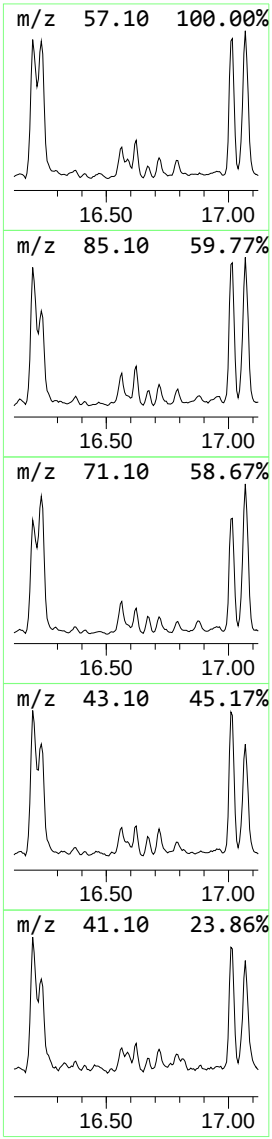
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.622	4.78 ng/ul	935388	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	86
2	Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	81
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	80
4	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	76
5	Tetradecane	198	C14H30	000629-59-4	70





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Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

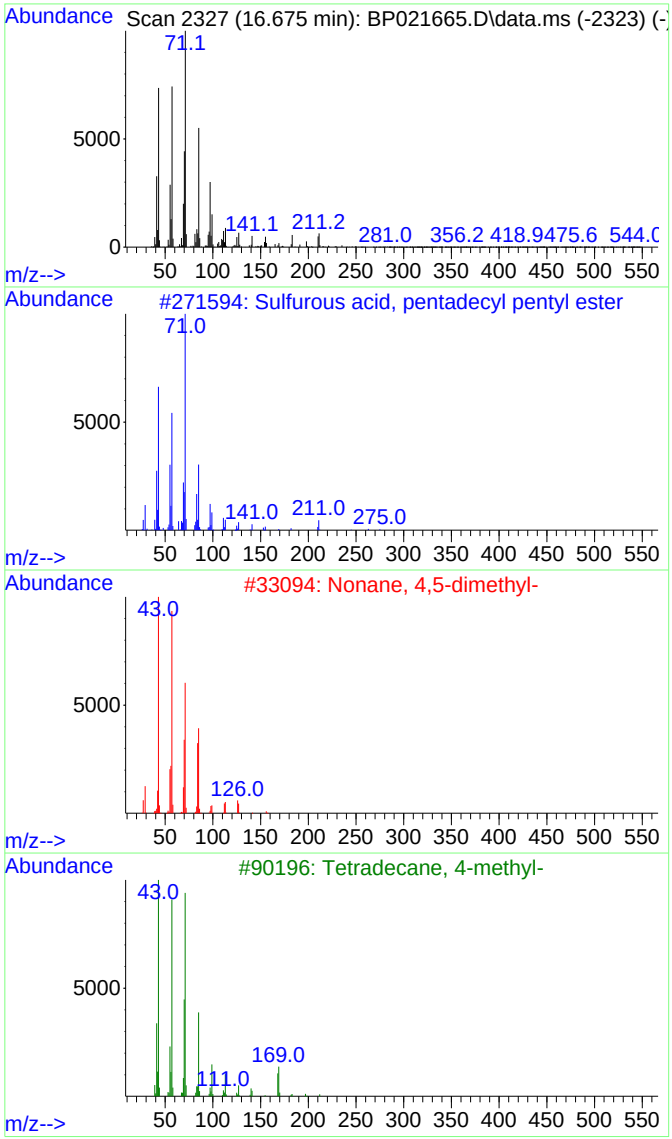
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

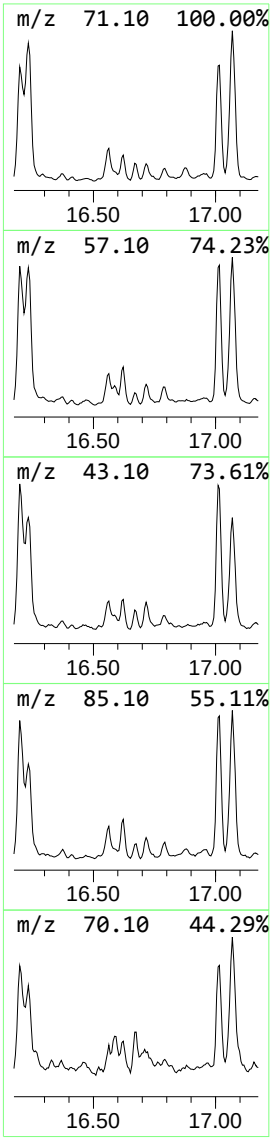
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Sulfurous acid, pentadecyl ... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.675	2.76 ng/ul	539830	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, pentadecyl penty...	362	C20H42O3S	1000309-14-8	58
2	Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	58
3	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	55
4	Decane, 4-methyl-	156	C11H24	002847-72-5	53
5	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	50





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Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

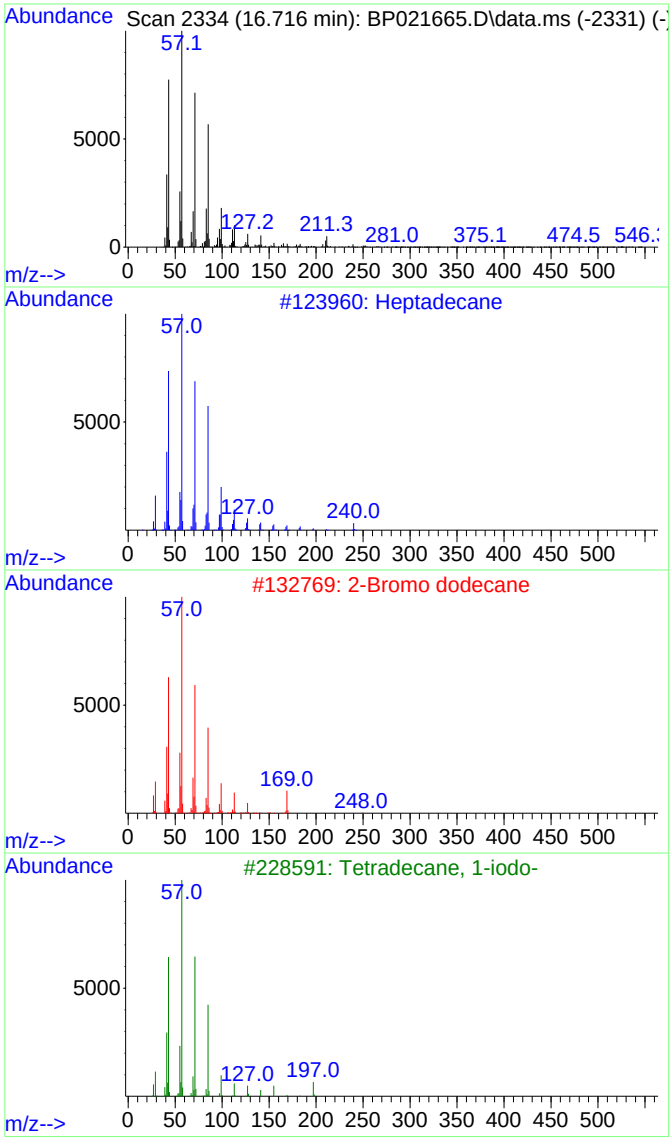
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

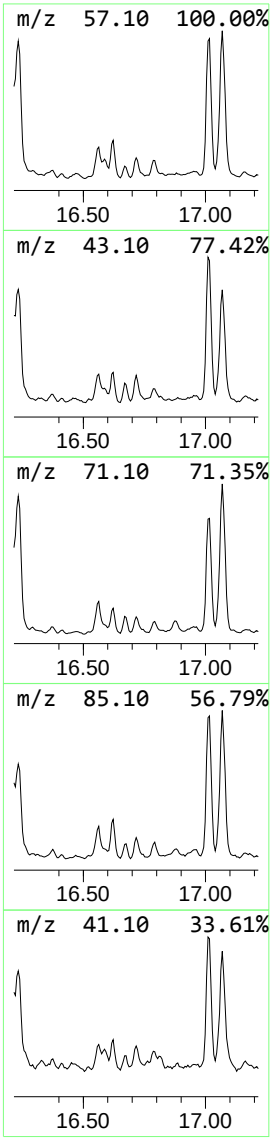
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.716	3.17 ng/ul	619500	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	87
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	87
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
5	Tetracosane	338	C24H50	000646-31-1	86





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Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

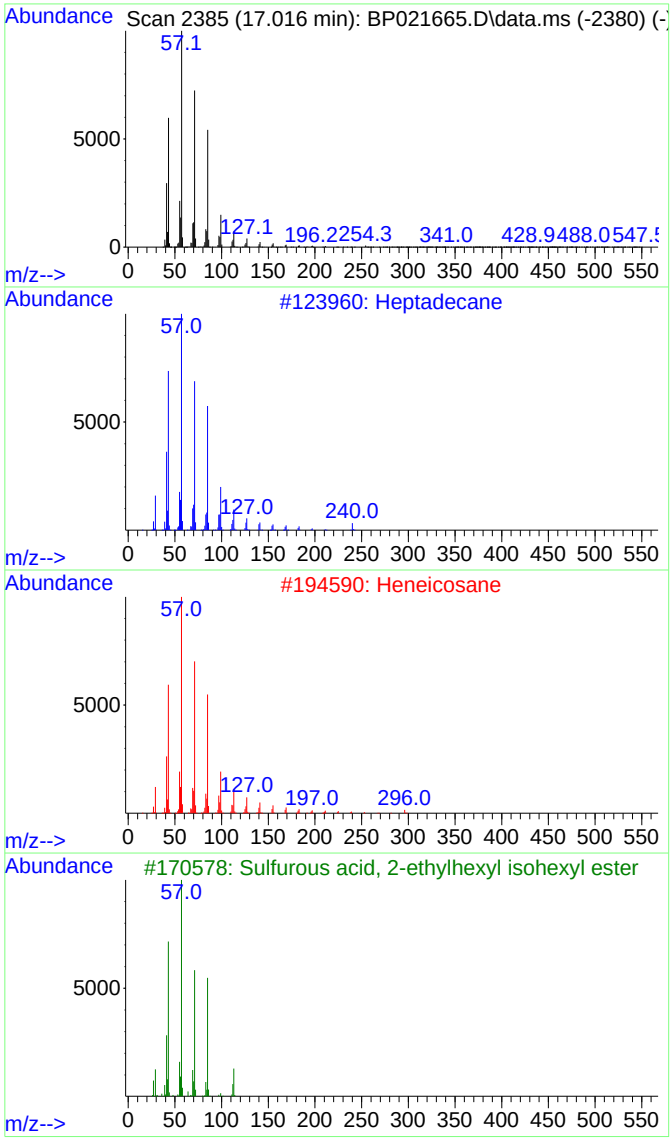
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

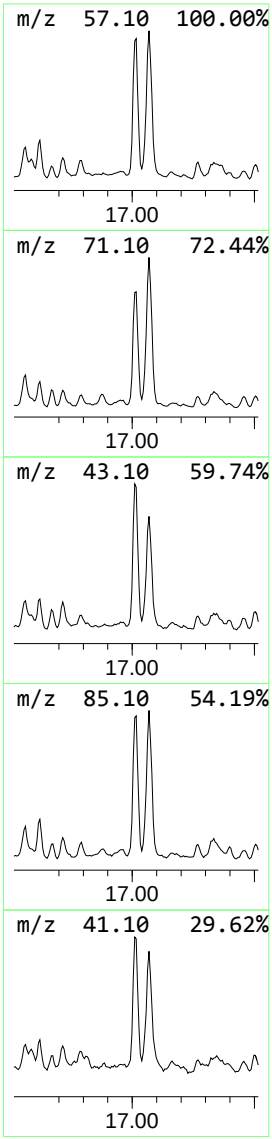
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.016	21.49 ng/ul	4201780	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	72
4	Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	72
5	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	64





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Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

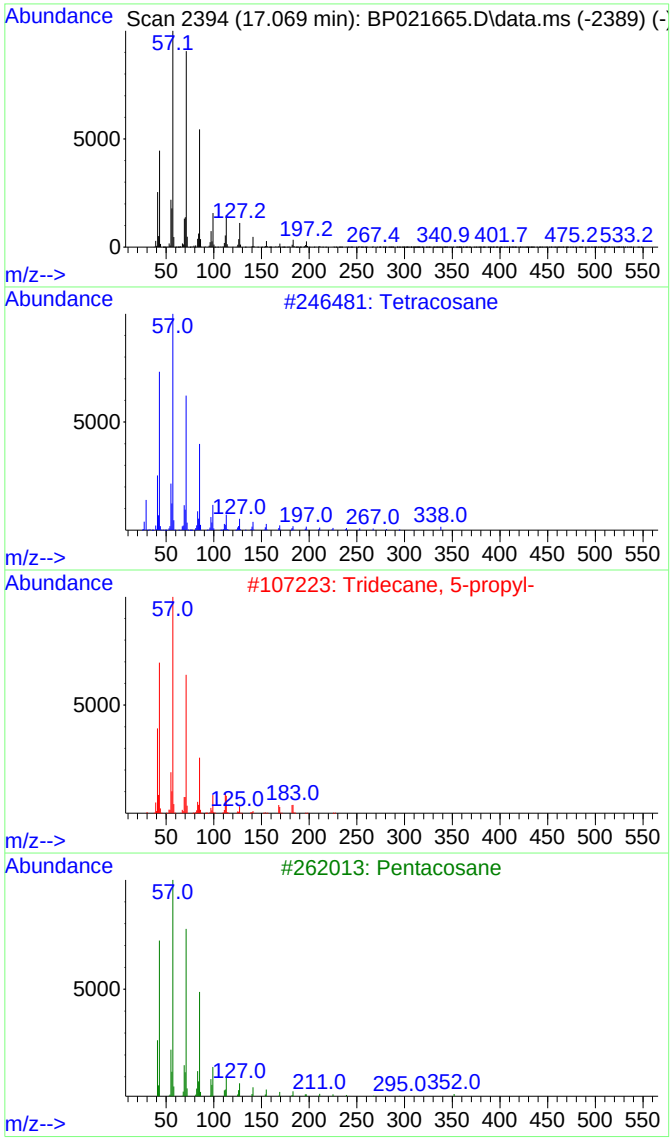
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

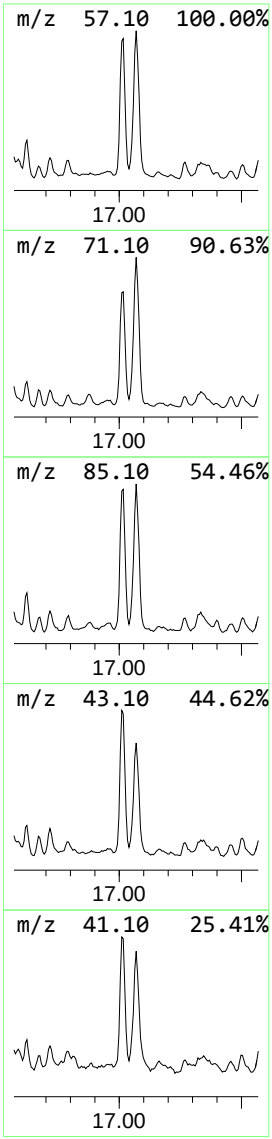
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.069	29.98 ng/ul	5860840	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
3	Pentacosane	352	C25H52	000629-99-2	90
4	Hexacosane	366	C26H54	000630-01-3	90
5	Heneicosane	296	C21H44	000629-94-7	90





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Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

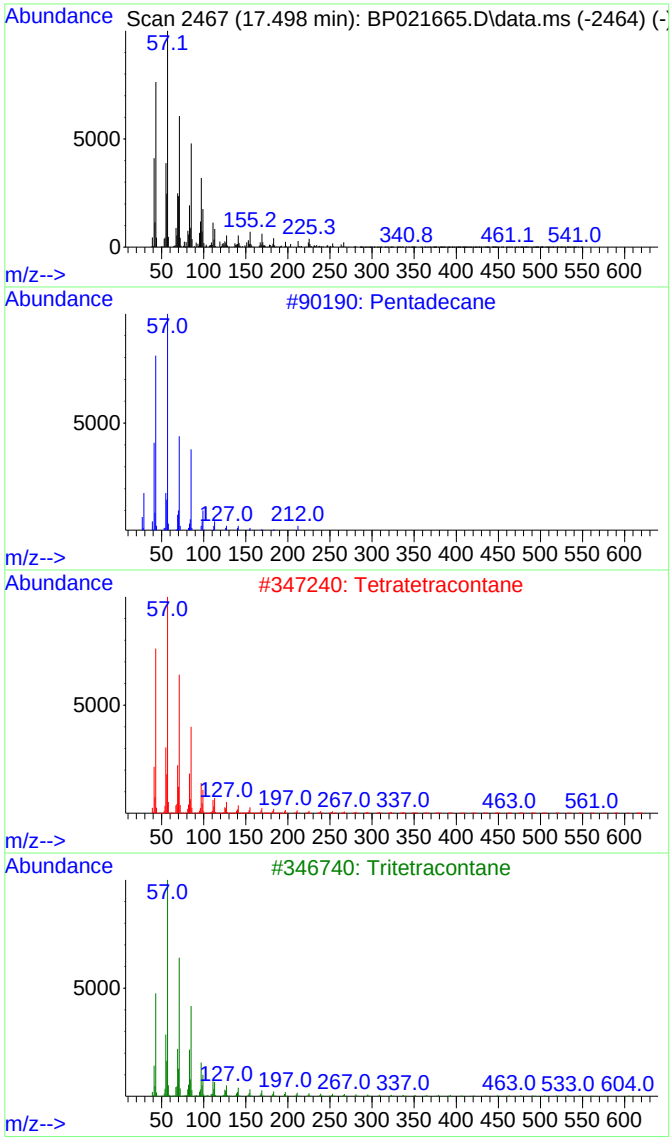
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

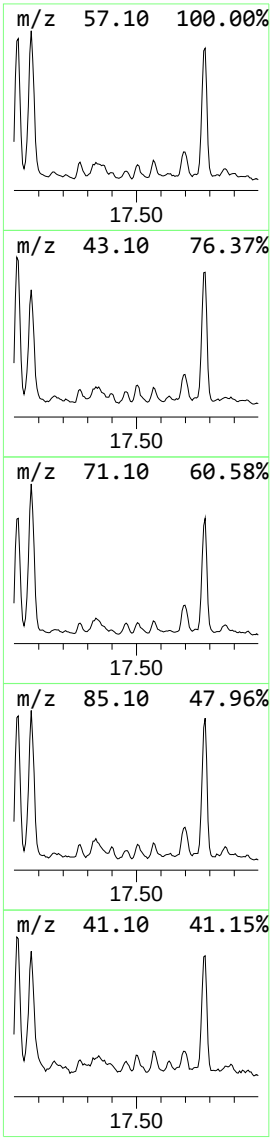
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.498	4.01 ng/ul	784945	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	90
2	Tetratetracontane	619	C44H90	007098-22-8	80
3	Tritetracontane	605	C43H88	007098-21-7	72
4	Tetratetracontane	619	C44H90	007098-22-8	72
5	Pentadecane	212	C15H32	000629-62-9	60





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Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

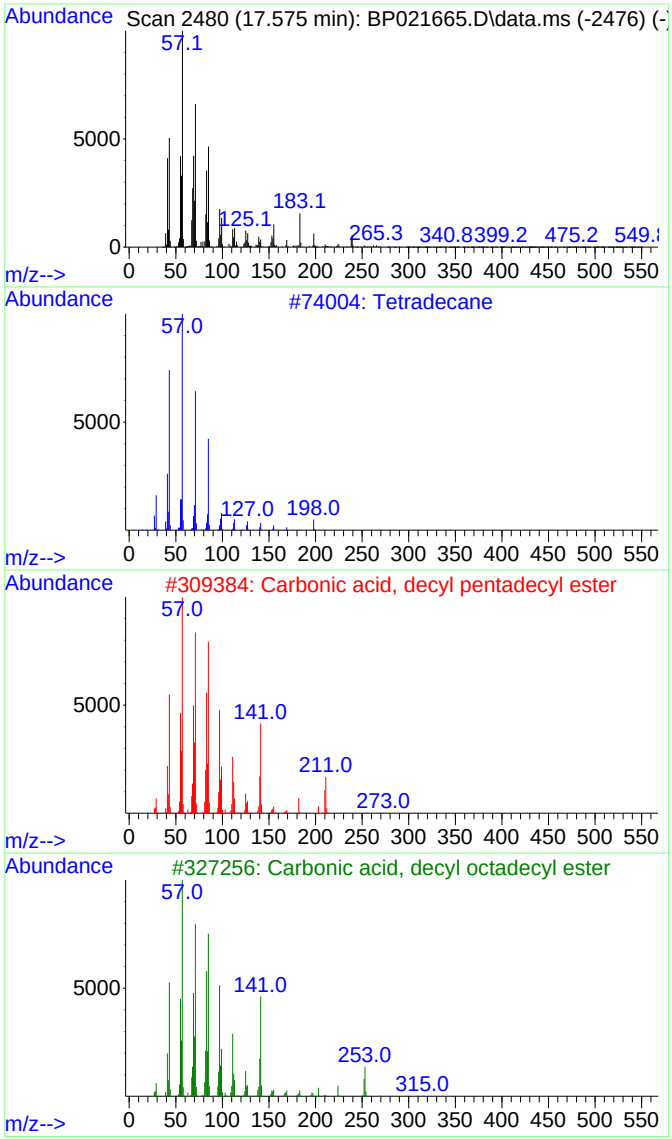
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

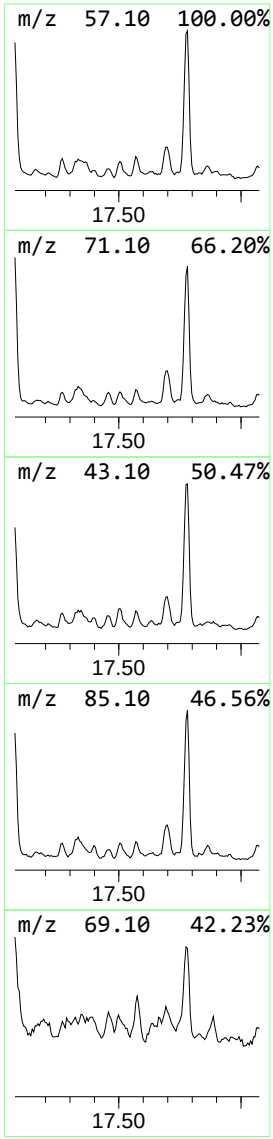
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.575	4.18 ng/ul	817066	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	83
2	Carbonic acid, decyl pentadecyl ...	412	C26H52O3	1000383-16-4	74
3	Carbonic acid, decyl octadecyl e...	454	C29H58O3	1000383-16-7	72
4	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	72
5	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	72





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Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

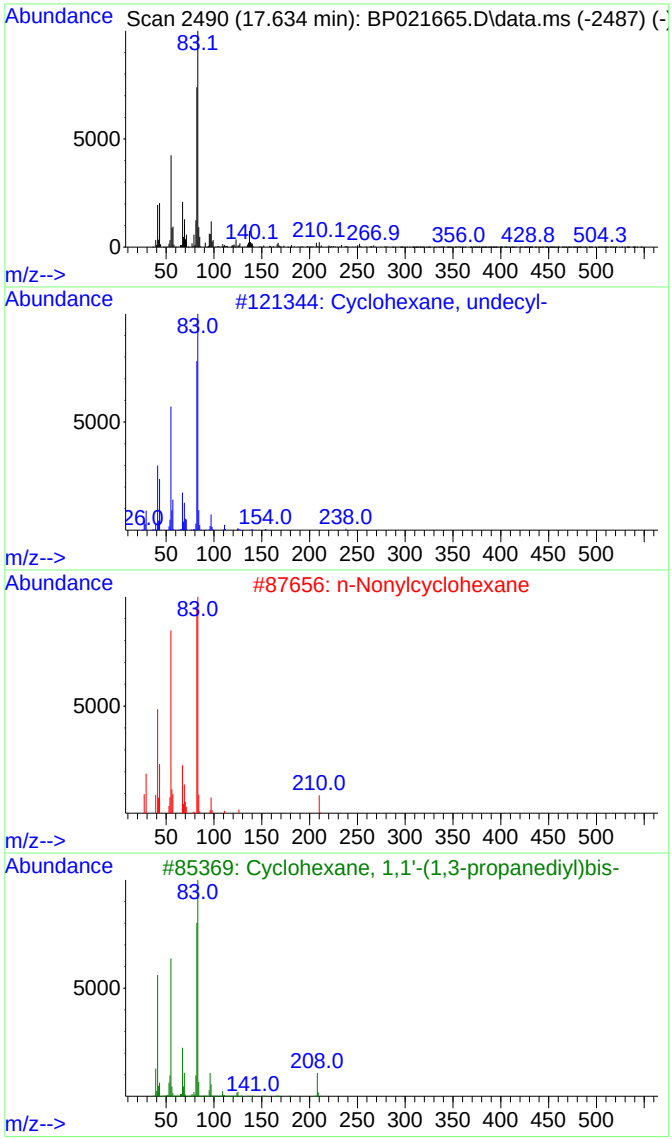
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

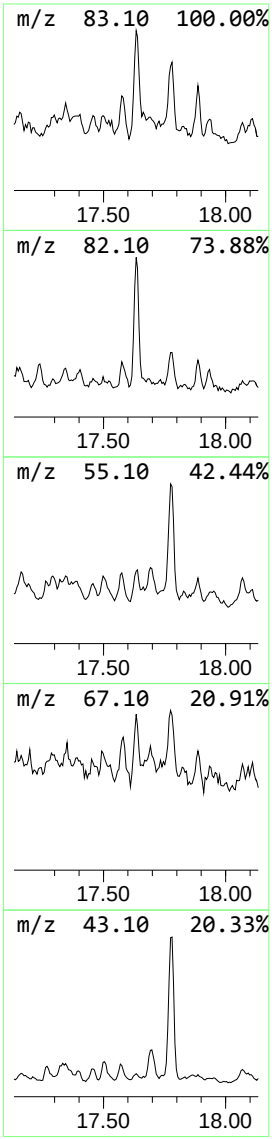
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Cyclic17.634 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.634	2.58 ng/ul	503683	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, undecyl-	238	C17H34	054105-66-7	91
2	n-Nonylcyclohexane	210	C15H30	002883-02-5	87
3	Cyclohexane, 1,1'-(1,3-propanedi...	208	C15H28	003178-24-3	87
4	Hexane, 1,6-dicyclohexyl-	250	C18H34	001610-23-7	87
5	Cyclohexane, 1,1'-(1,3-propanedi...	208	C15H28	003178-24-3	87





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Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

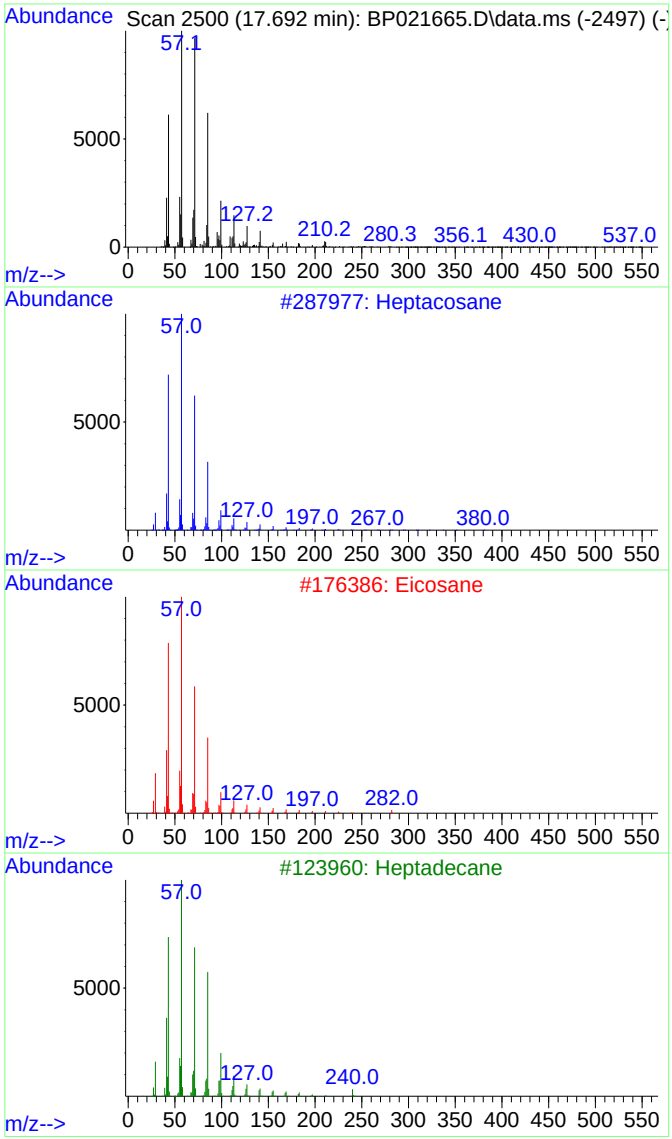
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

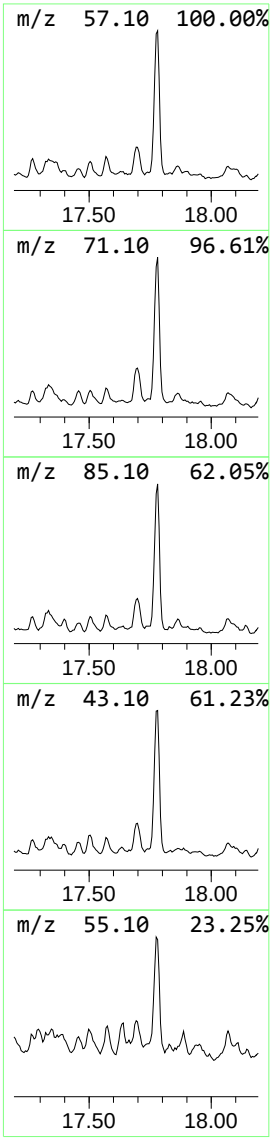
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.692	7.07 ng/ul	1381820	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	94
2	Eicosane	282	C20H42	000112-95-8	90
3	Heptadecane	240	C17H36	000629-78-7	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Nonadecane	268	C19H40	000629-92-5	86





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Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

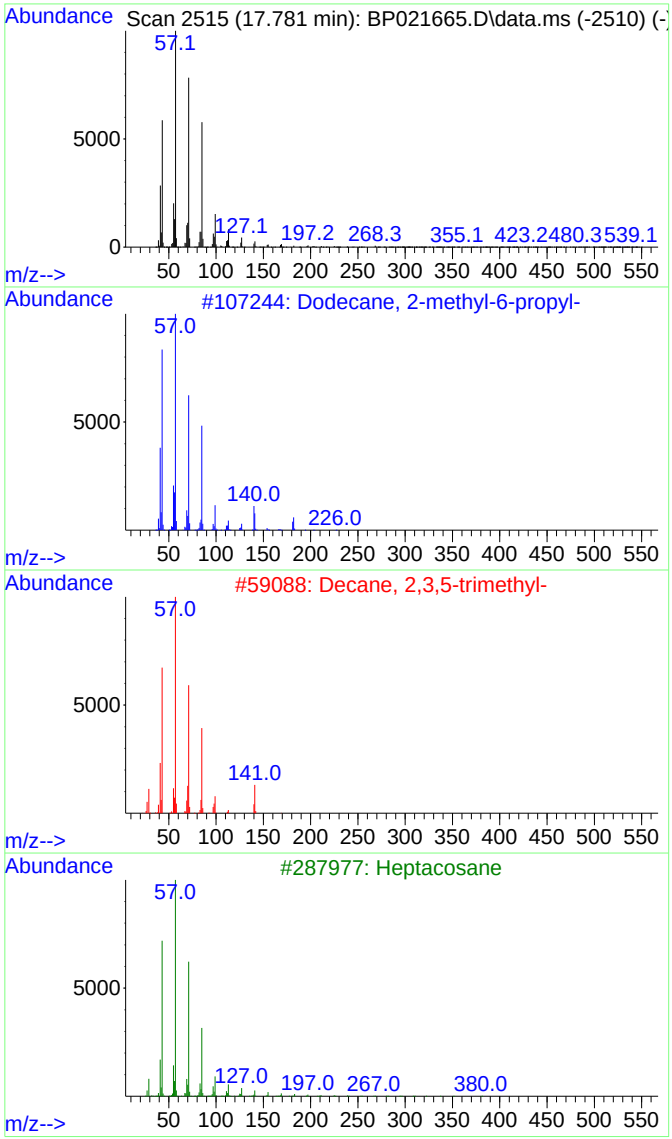
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

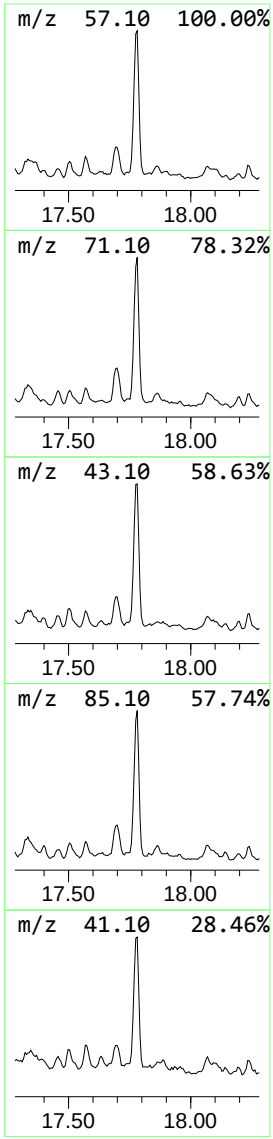
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.781	22.23 ng/ul	4345950	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
2	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
3	Heptacosane	380	C27H56	000593-49-7	80
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64





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Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

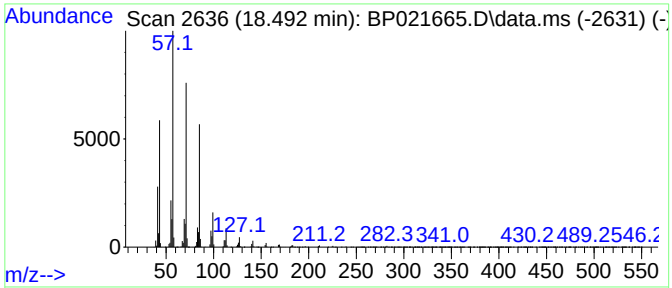
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

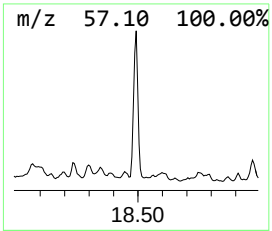
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

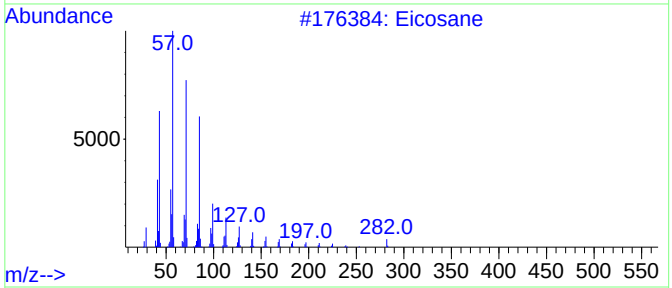
****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 8

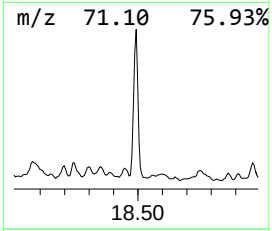
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.492	17.34 ng/ul	3389910	Phenanthrene-d10	17.239

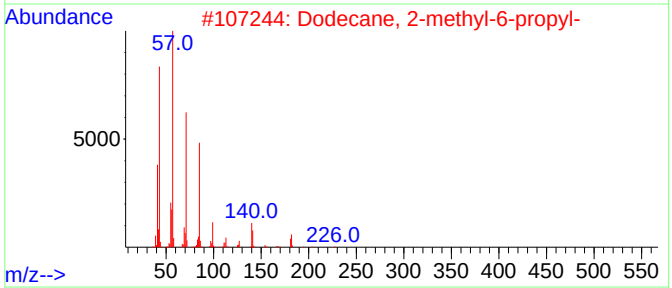
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
3	Nonadecane	268	C19H40	000629-92-5	90
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87
5	Heptadecane	240	C17H36	000629-78-7	80

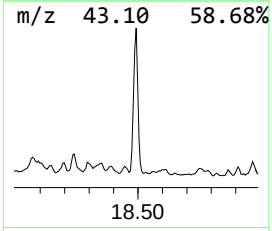


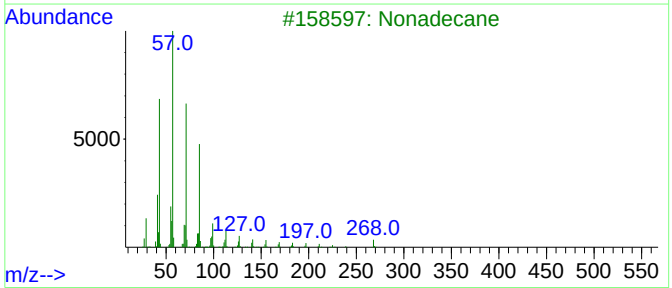


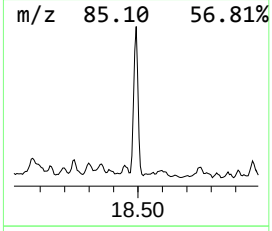


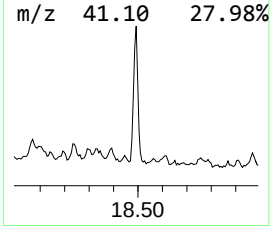












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

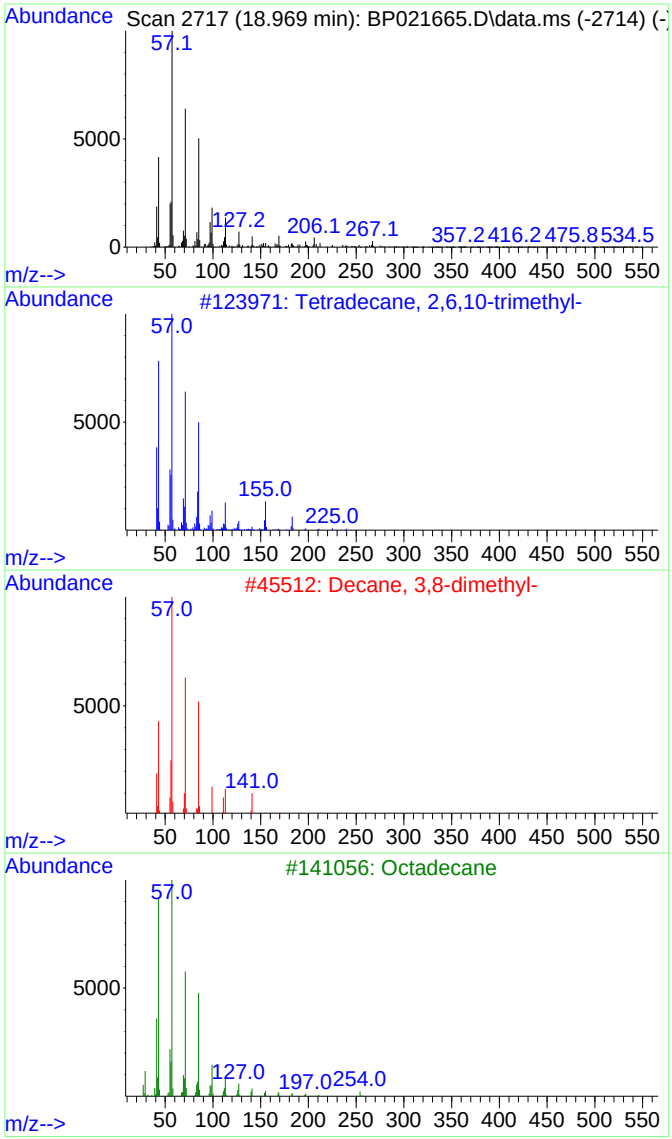
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

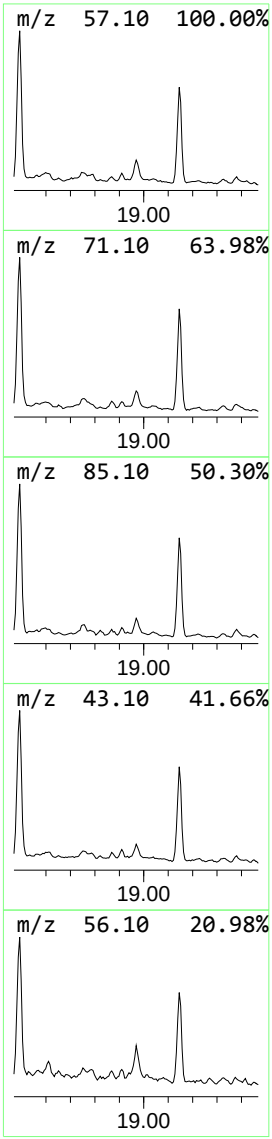
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.969	2.11 ng/ul	412440	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87
3	Octadecane	254	C18H38	000593-45-3	86
4	Heneicosane	296	C21H44	000629-94-7	86
5	Pentadecane	212	C15H32	000629-62-9	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

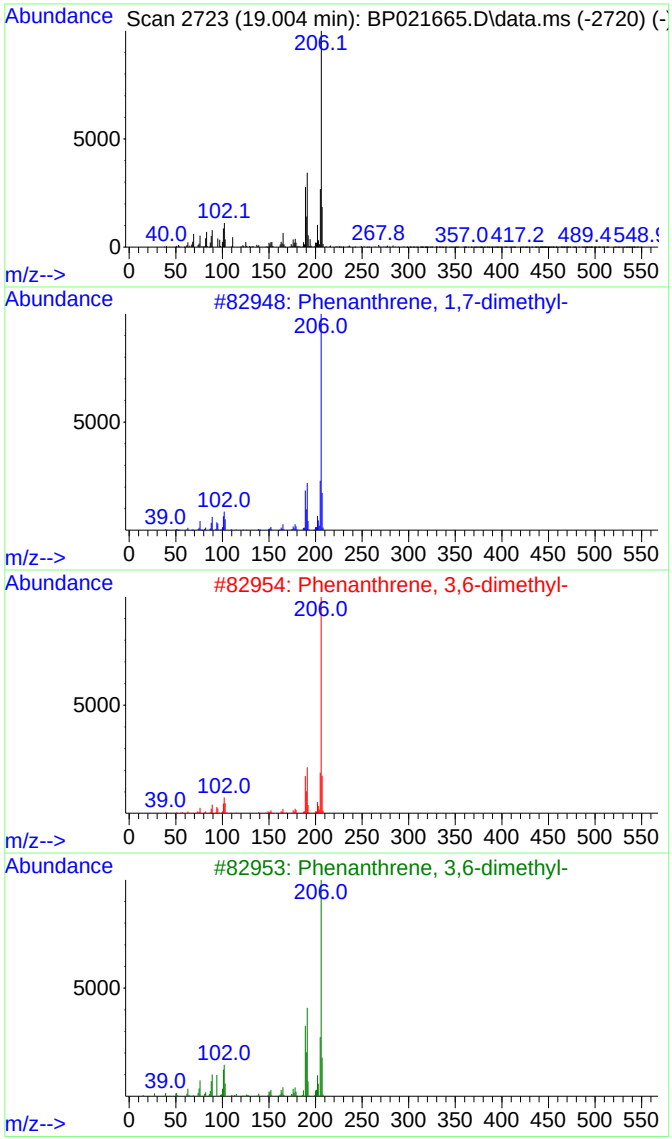
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

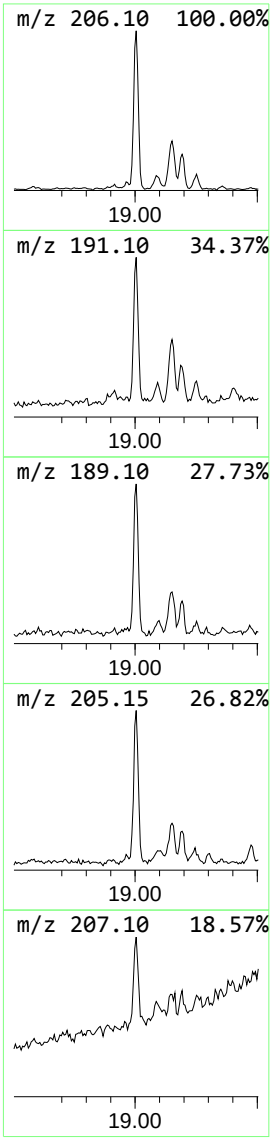
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenanthrene, 1,7-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.004	2.91 ng/ul	569564	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

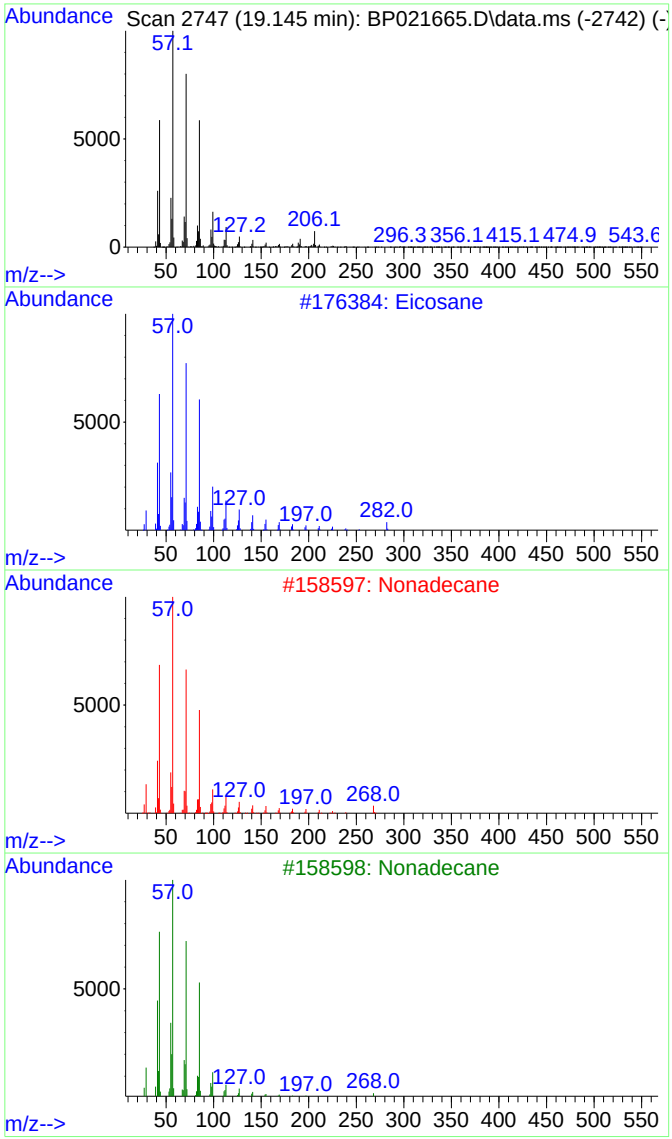
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

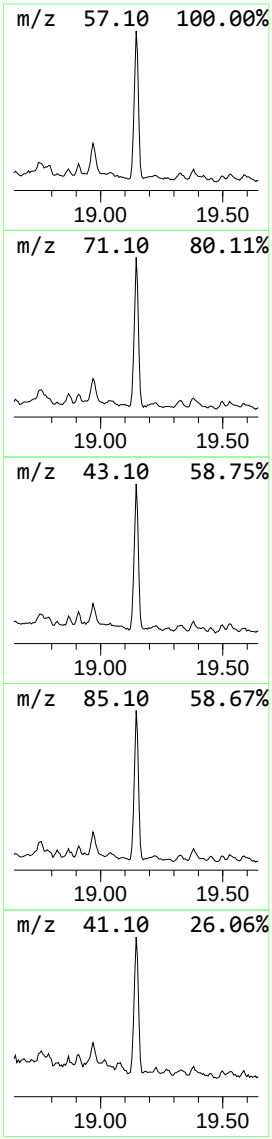
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.145	11.97 ng/ul	2340790	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	90
2	Nonadecane	268	C19H40	000629-92-5	86
3	Nonadecane	268	C19H40	000629-92-5	86
4	Hexadecane	226	C16H34	000544-76-3	72
5	Pentadecane	212	C15H32	000629-62-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

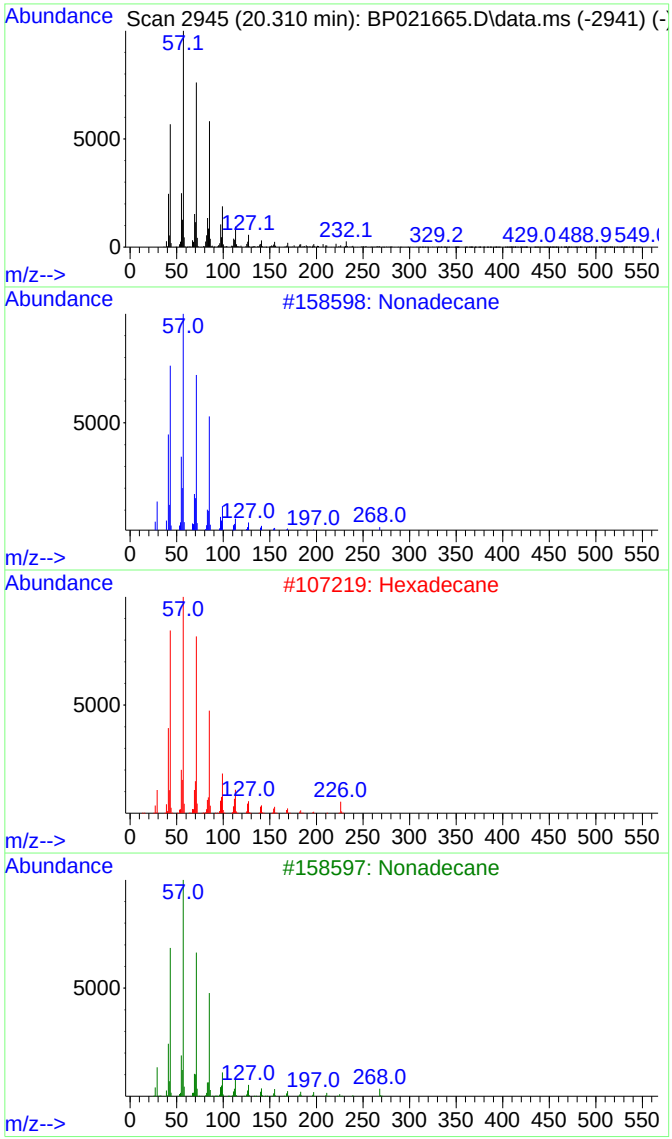
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

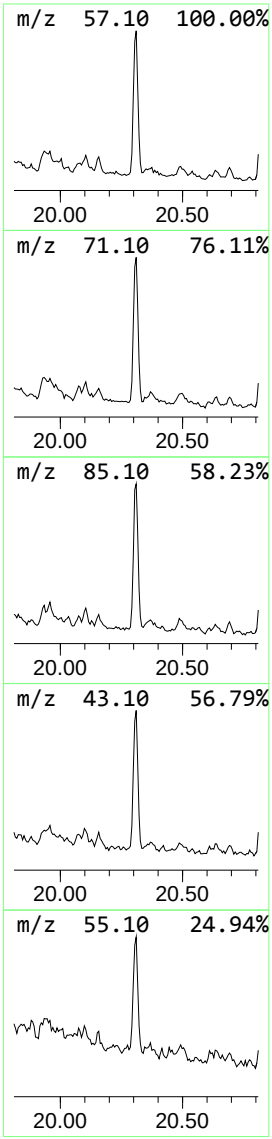
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.310	2.67 ng/ul	717220	Chrysene-d12	21.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Hexadecane	226	C16H34	000544-76-3	87
3	Nonadecane	268	C19H40	000629-92-5	86
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
5	Hexadecane	226	C16H34	000544-76-3	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021665.D
Acq On : 27 Aug 2024 10:23
Operator : RC/JU
Sample : P3695-01DL 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.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
Butane, 2-metho...	3.023	27.9	ng/ul	2327320	1	7.793	1665870	20.0
(DEL) Alkane: S...	13.263	3.2	ng/ul	623757	3	14.434	3915450	20.0
Carbonic acid, ...	13.934	5.9	ng/ul	1163000	3	14.434	3915450	20.0
Dodecyl nonyl e...	14.287	2.3	ng/ul	440104	3	14.434	3915450	20.0
(DEL) Alkane: S...	14.345	7.7	ng/ul	1507890	3	14.434	3915450	20.0
Sulfurous acid,...	14.863	2.7	ng/ul	534654	3	14.434	3915450	20.0
Sulfurous acid,...	14.981	5.8	ng/ul	1129350	3	14.434	3915450	20.0
2-Bromo dodecane	15.045	2.2	ng/ul	437612	3	14.434	3915450	20.0
(DEL) Alkane: S...	15.322	13.7	ng/ul	2676590	3	14.434	3915450	20.0
(DEL) Alkane: S...	15.734	19.5	ng/ul	3824380	3	14.434	3915450	20.0
(DEL) Alkane: S...	15.822	3.7	ng/ul	732489	3	14.434	3915450	20.0
1-Bromodocosane	15.887	4.8	ng/ul	933317	4	17.239	3910290	20.0
(DEL) Alkane: C...	15.951	4.4	ng/ul	856004	4	17.239	3910290	20.0
(DEL) Alkane: S...	16.198	25.5	ng/ul	4978510	4	17.239	3910290	20.0
(DEL) Alkane: S...	16.234	24.1	ng/ul	4701240	4	17.239	3910290	20.0
(DEL) Alkane: S...	16.563	4.5	ng/ul	874899	4	17.239	3910290	20.0
(DEL) Alkane: S...	16.622	4.8	ng/ul	935388	4	17.239	3910290	20.0
Sulfurous acid,...	16.675	2.8	ng/ul	539830	4	17.239	3910290	20.0
(DEL) Alkane: S...	16.716	3.2	ng/ul	619500	4	17.239	3910290	20.0
(DEL) Alkane: S...	17.016	21.5	ng/ul	4201780	4	17.239	3910290	20.0
(DEL) Alkane: S...	17.069	30.0	ng/ul	5860840	4	17.239	3910290	20.0
(DEL) Alkane: S...	17.498	4.0	ng/ul	784945	4	17.239	3910290	20.0
(DEL) Alkane: S...	17.575	4.2	ng/ul	817066	4	17.239	3910290	20.0
(DEL) Alkane: C...	17.634	2.6	ng/ul	503683	4	17.239	3910290	20.0
(DEL) Alkane: S...	17.692	7.1	ng/ul	1381820	4	17.239	3910290	20.0
(DEL) Alkane: S...	17.781	22.2	ng/ul	4345950	4	17.239	3910290	20.0
(DEL) Alkane: S...	18.492	17.3	ng/ul	3389910	4	17.239	3910290	20.0
(DEL) Alkane: S...	18.969	2.1	ng/ul	412440	4	17.239	3910290	20.0
Phenanthrene, 1...	19.004	2.9	ng/ul	569564	4	17.239	3910290	20.0
(DEL) Alkane: S...	19.145	12.0	ng/ul	2340790	4	17.239	3910290	20.0
(DEL) Alkane: S...	20.310	2.7	ng/ul	717220	5	21.686	5364410	20.0