LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010452.D
Acq On : 21 May 2022 00:48
Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : EW4H7

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-BP051322.M
Title : SVOA CALIBRATION

Signal : TIC: BP010452.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.340	41	43	50	rVB2	12043	19189	0.61%	0.051%
2	3.864	129	132	135	rVB5	9135	10968	0.35%	0.029%
3	3.928	141	143	146	rBV4	3740	3883	0.12%	0.010%
4	3.993	151	154	157	rVB2	7838	10253	0.33%	0.027%
5	4.081	166	169	176	rVB3	11852	18085	0.58%	0.048%
6	4.634	259	263	266	rBV6	4329	6724	0.21%	0.018%
7	4.999	320	325	339	rVB	35286	62282	1.99%	0.167%
8	5.887	472	476	479	rBV6	3654	5665	0.18%	0.015%
9	7.057	665	675	690	rBV	247184	486934	15.53%	1.302%
10	7.222	696	703	714	rBV	205458	361044	11.52%	0.966%
11	7.322	715	720	725	rVB3	3962	7150	0.23%	0.019%
12	7.422	730	737	746	rBV	266106	436299	13.92%	1.167%
13	7.522	749	754	757	rBV5	7977	10047	0.32%	0.027%
14	7.887	807	816	826	rBV	626084	1045890	33.36%	2.797%
15	8.599	931	937	952	rBV	301701	539101	17.20%	1.442%
16	8.716	952	957	966	rVB2	37708	67507	2.15%	0.181%
17	9.046	1006	1013	1023	rBV	279178	502119	16.02%	1.343%
18	9.122	1024	1026	1031	rVB5	7008	10799	0.34%	0.029%
19	9.222	1040	1043	1048	rVB7	5693	8776	0.28%	0.023%
20	9.487	1084	1088	1094	rVB4	9166	15314	0.49%	0.041%
21	9.775	1130	1137	1151	rBV	227151	406246	12.96%	1.086%
22	10.140	1193	1199	1204	rBV10	5296	11698	0.37%	0.031%
23	10.316	1222	1229	1246	rBV	329806	604894	19.29%	1.618%
24	10.610	1274	1279	1284	rBV	25824	45005	1.44%	0.120%
25	10.693	1284	1293	1306	rVV	909978	1608211	51.30%	4.301%
26	10.828	1309	1316	1336	rVB	262801	563992	17.99%	1.508%
27	11.051	1349	1354	1360	rBV	18167	31220	1.00%	0.083%
28	11.193	1373	1378	1382	rBV8	3235	5930	0.19%	0.016%
29	11.251	1382	1388	1391	rBV6	2947	4531	0.14%	0.012%
30	11.545	1436	1438	1444	rVB7	3307	5043	0.16%	0.013%
31	11.728	1462	1469	1474	rBV5	9603	21084	0.67%	0.056%
32	11.981	1506	1512	1516	rBV9	3750	9636	0.31%	0.026%
33	12.034	1516	1521	1530	rVV	36998	66803	2.13%	0.179%
34	12.122	1530	1536	1545	rVV2	23103	43782	1.40%	0.117%
35	12.281	1560	1563	1570	rVB8	7196	12995	0.41%	0.035%
36	12.345	1570	1574	1577	rBV6	3569	5921	0.19%	0.016%

LSC Area Percent Report

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Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : EW4H7

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-BP051322.M
Title : SVOA CALIBRATION

37	12.428	1585	1588	1592	rVB5	3175	5283	0.17%	0.014%
38	12.487	1594	1598	1602	rVV6	2967	4399	0.14%	0.012%
39	12.569	1608	1612	1615	rBV6	3076	4467	0.14%	0.012%
40	12.751	1638	1643	1645	rBV6	3387	4939	0.16%	0.013%
41	12.857	1658	1661	1664	rBV5	4095	5034	0.16%	0.013%
42	12.898	1664	1668	1670	rVV5	3490	6035	0.19%	0.016%
43	12.934	1670	1674	1678	rVB6	6000	9303	0.30%	0.025%
44	13.016	1685	1688	1692	rBV5	5650	8480	0.27%	0.023%
45	13.075	1692	1698	1703	rVB3	18822	30987	0.99%	0.083%
46	13.140	1703	1709	1713	rVB7	6251	9819	0.31%	0.026%
47	13.257	1726	1729	1733	rBV6	3753	4410	0.14%	0.012%
48	13.357	1740	1746	1753	rBV2	64838	105226	3.36%	0.281%
49	13.451	1759	1762	1765	rVB5	6266	6675	0.21%	0.018%
50	13.487	1765	1768	1771	rBV5	3621	4873	0.16%	0.013%
51	13.734	1805	1810	1812	rBV4	8494	10843	0.35%	0.029%
52	13.775	1814	1817	1825	rVB2	13512	18529	0.59%	0.050%
53	13.839	1825	1828	1832	rBV5	6837	10769	0.34%	0.029%
54	13.928	1835	1843	1851	rVV	704828	1067383	34.05%	2.854%
55	14.016	1854	1858	1862	rVV	37761	54372	1.73%	0.145%
56	14.051	1862	1864	1867	rVB4	9619	10786	0.34%	0.029%
57	14.134	1874	1878	1881	rVB6	7162	11222	0.36%	0.030%
58	14.216	1881	1892	1902	rBV	805488	1268922	40.47%	3.393%
59	14.292	1903	1905	1911	rVB7	10837	14033	0.45%	0.038%
60	14.357	1912	1916	1923	rBV9	10960	19656	0.63%	0.053%
61	14.428	1923	1928	1933	rBV	107419	146462	4.67%	0.392%
62	14.522	1935	1944	1957	rVV	1464092	2236464	71.33%	5.981%
63	14.616	1957	1960	1966	rVB7	6292	12299	0.39%	0.033%
64	14.728	1973	1979	1991	rBV	121169	309974	9.89%	0.829%
65	14.934	2010	2014	2019	rVB3	26233	37983	1.21%	0.102%
66	15.045	2029	2033	2039	rVB2	48295	76536	2.44%	0.205%
67	15.092	2039	2041	2042	rBV2	5347	3988	0.13%	0.011%
68	15.116	2042	2045	2047	rBV2	11389	13048	0.42%	0.035%
69	15.186	2054	2057	2061	rVB6	12987	16619	0.53%	0.044%
70	15.316	2076	2079	2082	rBV2	32817	40104	1.28%	0.107%
71	15.375	2085	2089	2094	rVB	195219	254237	8.11%	0.680%
72	15.516	2107	2113	2119	rBV	1120143	1580281	50.40%	4.226%
73	15.639	2129	2134	2148	rVB	188030	338153	10.79%	0.904%
74	15.786	2152	2159	2164	rVV	222892	357164	11.39%	0.955%
75	15.875	2171	2174	2181	rVB7	24077	40766	1.30%	0.109%
76	15.933	2181	2184	2190	rBV4	38711	72536	2.31%	0.194%

LSC Area Percent Report

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Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Title : SVOA CALIBRATION

77	15.998	2192	2195	2199	rVB	40960	49839	1.59%	0.133%
78	16.239	2232	2236	2238	rBV	386609	495527	15.81%	1.325%
79	16.269	2238	2241	2246	rVB	418929	574725	18.33%	1.537%
80	16.622	2298	2301	2302	rBV3	36835	40857	1.30%	0.109%
81	16.822	2332	2335	2337	rBV2	41750	51000	1.63%	0.136%
82	17.039	2368	2372	2376	rBV	321986	379459	12.10%	1.015%
83	17.092	2376	2381	2393	rVB	779626	1169415	37.30%	3.127%
84	17.275	2406	2412	2419	rBV	1749293	2589452	82.59%	6.925%
85	17.369	2423	2428	2435	rVV	1155206	1710299	54.55%	4.574%
86	17.645	2472	2475	2478	rBV3	68930	77367	2.47%	0.207%
87	17.698	2481	2484	2490	rVV	155635	227523	7.26%	0.608%
88	17.775	2494	2497	2502	rVB	329293	404328	12.90%	1.081%
89	17.945	2523	2526	2530	rVB	139439	159361	5.08%	0.426%
90	18.445	2608	2611	2618	rBV	217755	279402	8.91%	0.747%
91	19.057	2712	2715	2722	rVB2	146394	291485	9.30%	0.780%
92	19.604	2803	2808	2814	rBV	1561669	2129343	67.92%	5.694%
93	21.069	3054	3057	3066	rVB	342678	470418	15.00%	1.258%
94	21.357	3101	3106	3114	rBV	2076670	2792883	89.08%	7.469%
95	21.904	3196	3199	3206	rVB2	300906	464017	14.80%	1.241%
96	22.457	3289	3293	3301	rVB2	652128	1123822	35.85%	3.005%
97	23.392	3449	3452	3460	rVB3	451480	701517	22.38%	1.876%
98	23.627	3487	3492	3498	rBV	782465	1446863	46.15%	3.869%
99	23.780	3512	3518	3532	rVB2	1328457	3135179	100.00%	8.384%
100	24.421	3622	3627	3634	rVB3	611694	1321202	42.14%	3.533%

Sum of corrected areas: 37393362

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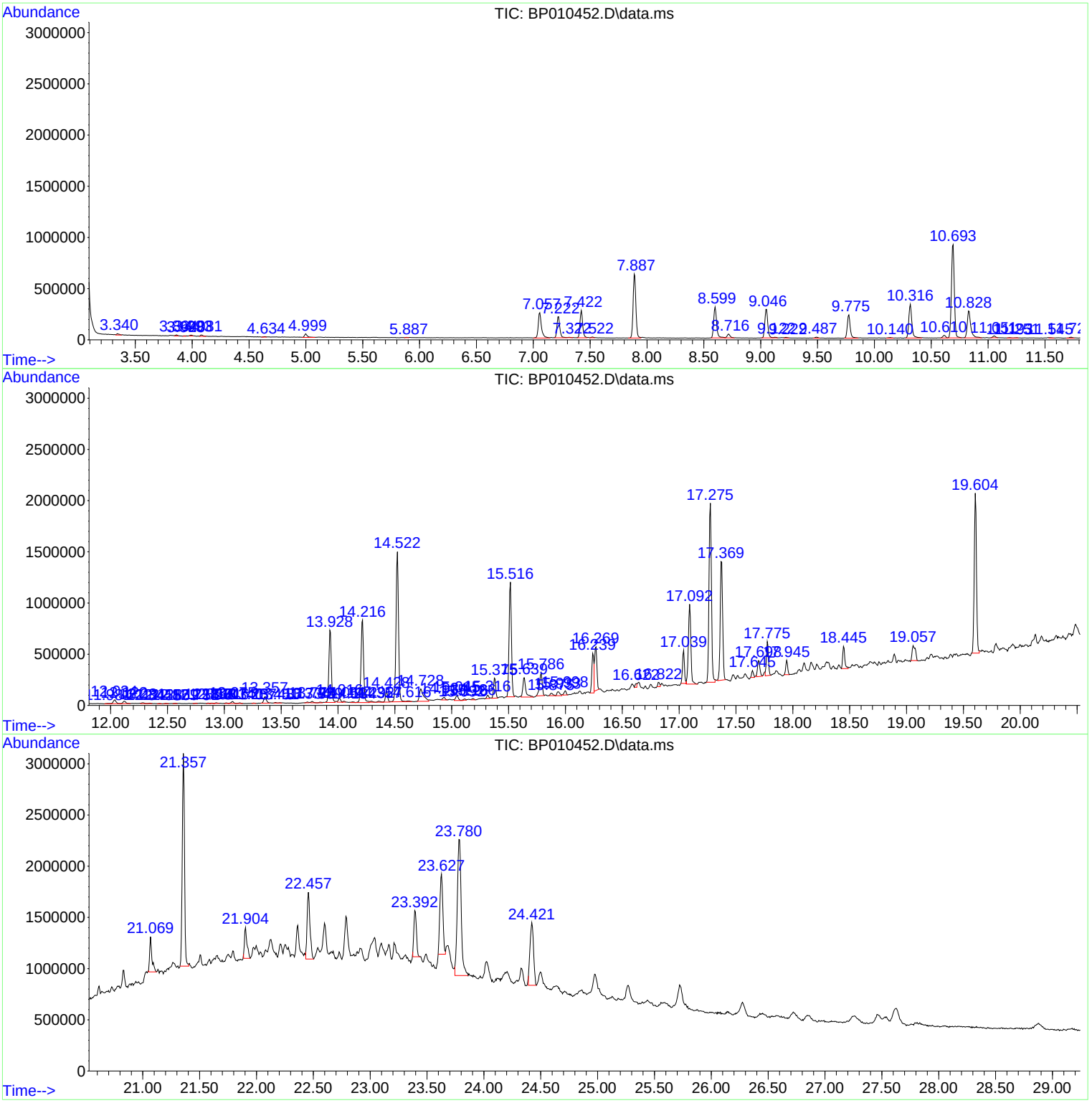
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010452.D
Acq On : 21 May 2022 00:48
Operator : CG/JU
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

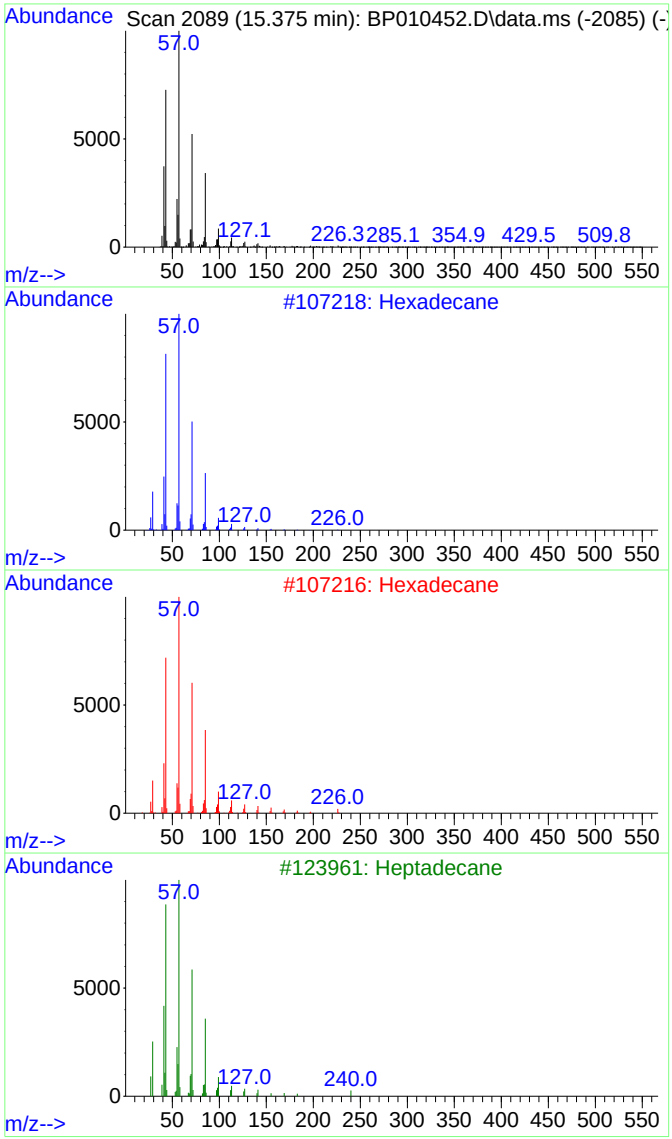
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

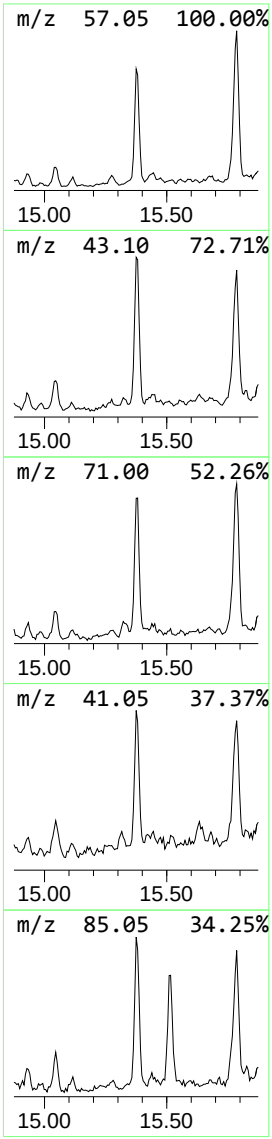
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.375	2.27 ng/ul	254237	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Hexadecane	226	C16H34	000544-76-3	94
3	Heptadecane	240	C17H36	000629-78-7	90
4	Heneicosane	296	C21H44	000629-94-7	87
5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010452.D
Acq On : 21 May 2022 00:48
Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

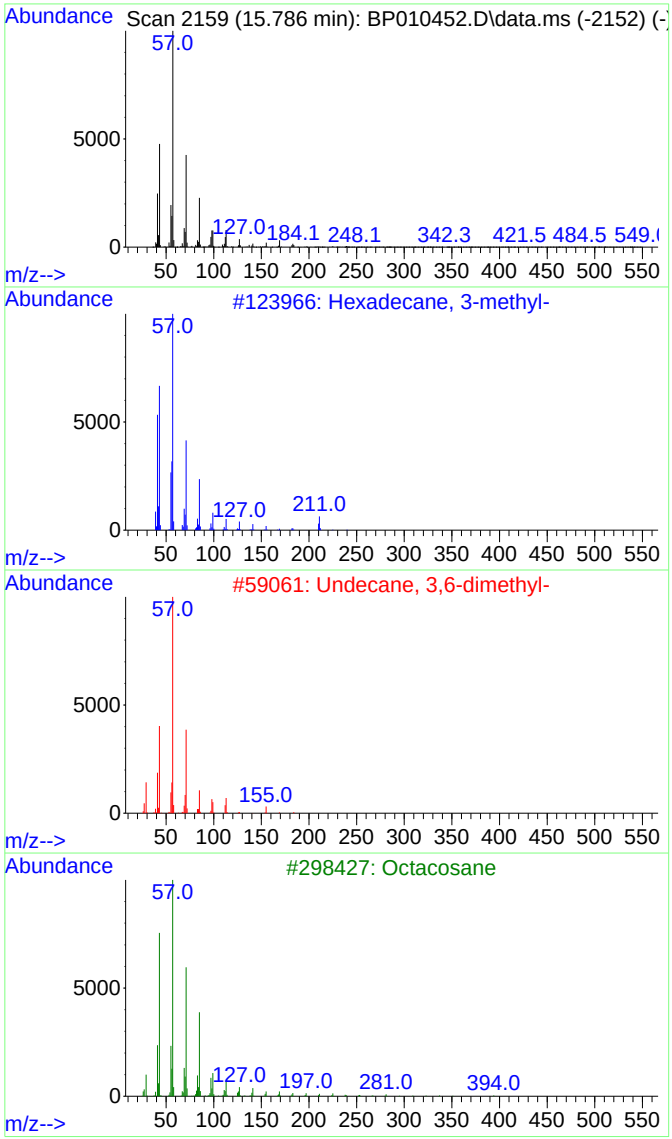
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

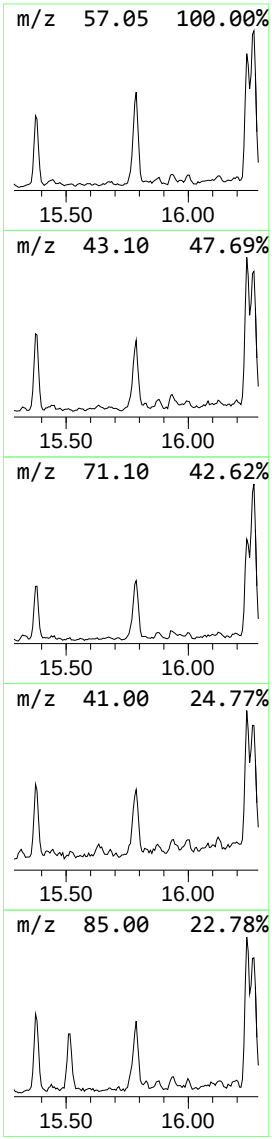
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.786	3.19 ng/ul	357164	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	87
2	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	83
3	Octacosane	394	C28H58	000630-02-4	80
4	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	78
5	Tridecane, 3-methyl-	198	C14H30	006418-41-3	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010452.D
Acq On : 21 May 2022 00:48
Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

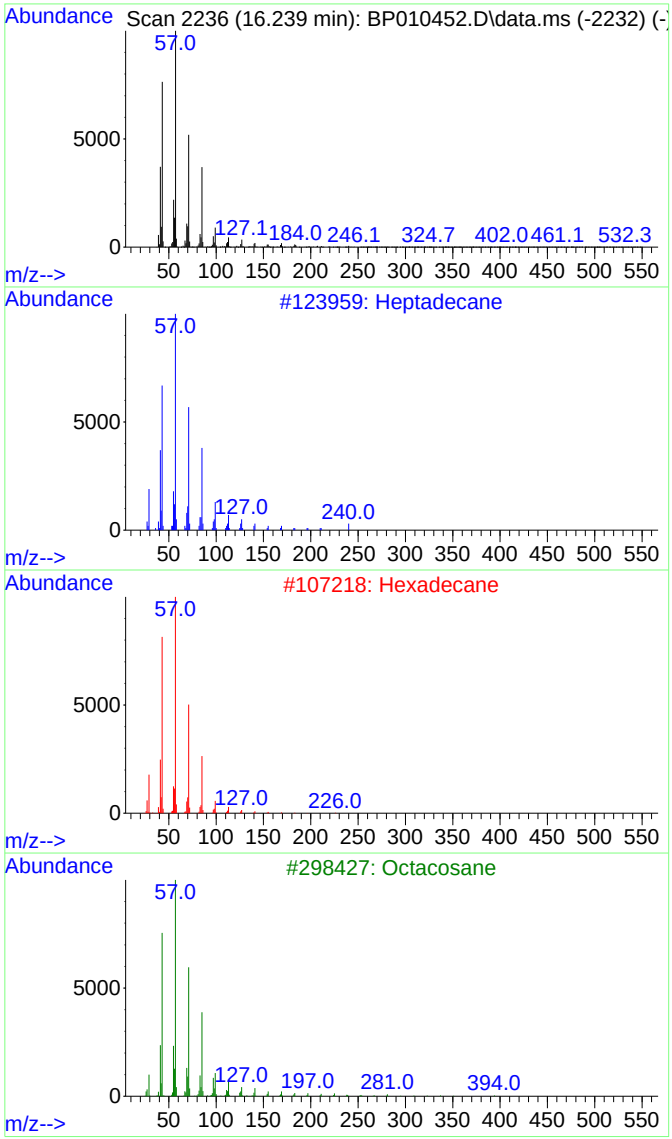
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

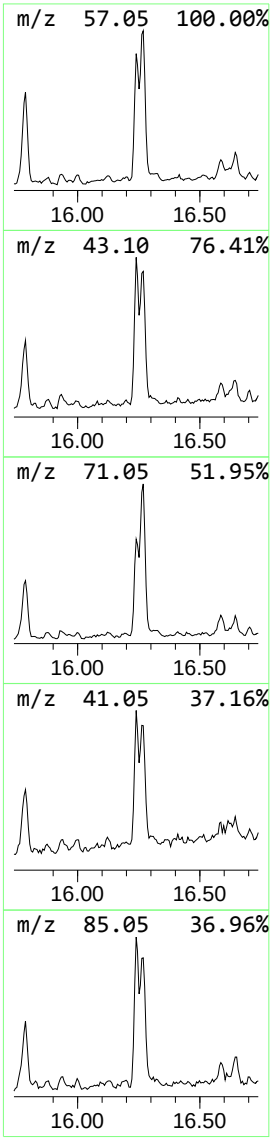
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.239	3.83 ng/ul	495527	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Hexadecane	226	C16H34	000544-76-3	91
3	Octacosane	394	C28H58	000630-02-4	90
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	87
5	Heptadecane	240	C17H36	000629-78-7	86





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Acq On : 21 May 2022 00:48
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Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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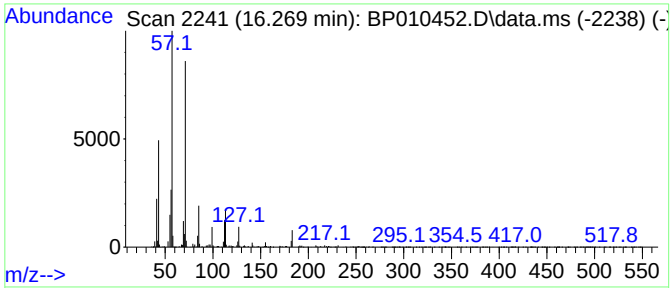
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

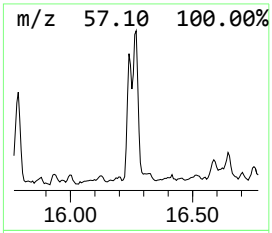
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

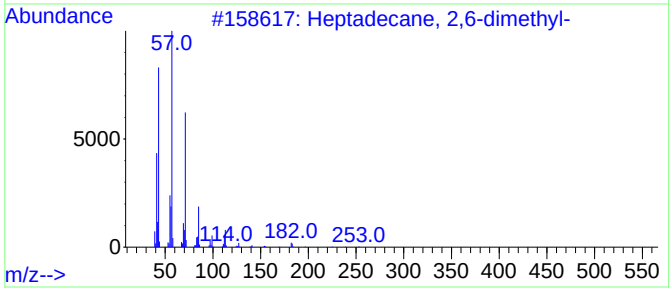
****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

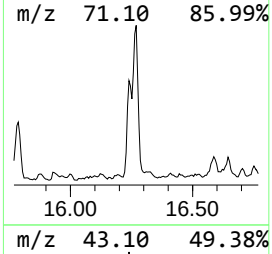
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.269	4.44 ng/ul	574725	Phenanthrene-d10	17.275

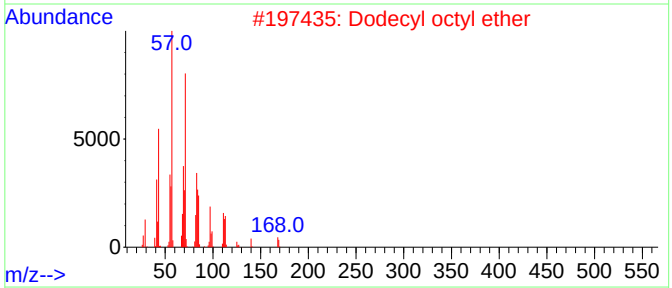
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	90
2	Dodecyl octyl ether	298	C20H42O	1000406-38-4	78
3	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	72
4	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	58
5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	58

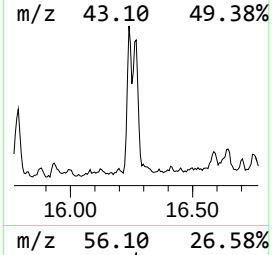


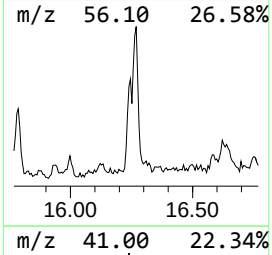


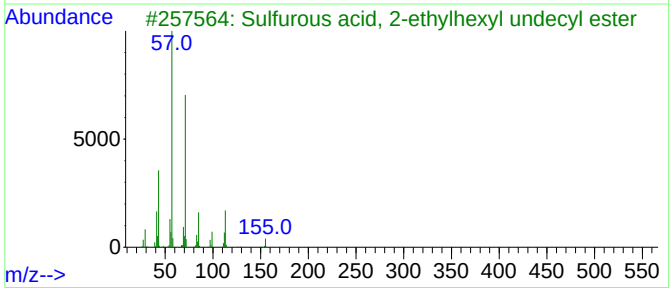


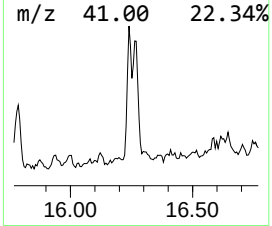












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010452.D
Acq On : 21 May 2022 00:48
Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

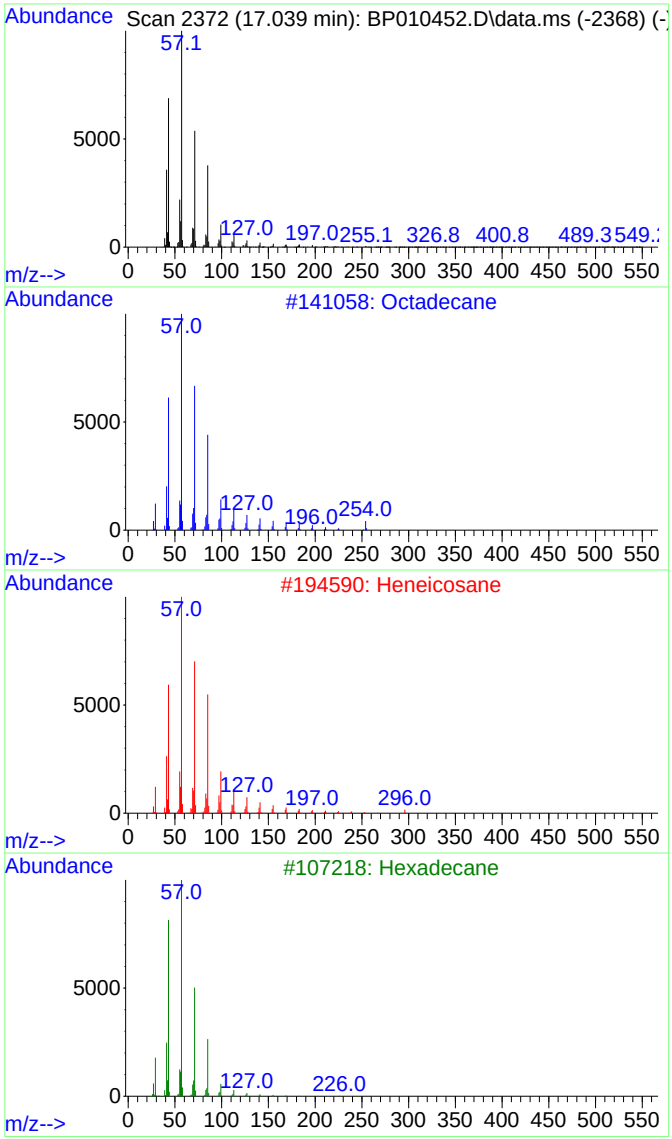
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

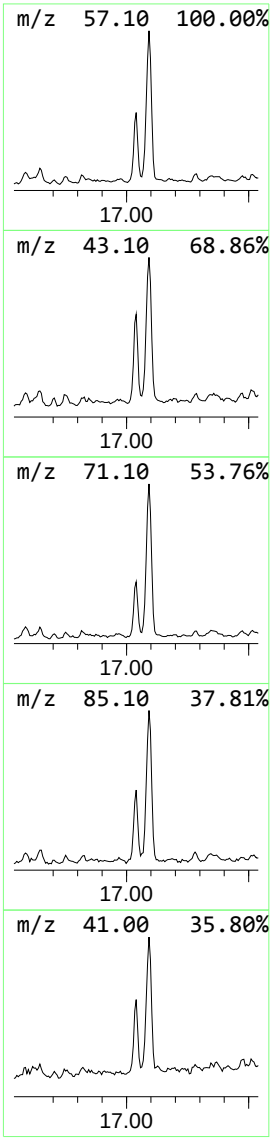
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.039	2.93 ng/ul	379459	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	94
2	Heneicosane	296	C21H44	000629-94-7	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Pentadecane	212	C15H32	000629-62-9	87
5	Nonadecane	268	C19H40	000629-92-5	87





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Data File : BP010452.D
Acq On : 21 May 2022 00:48
Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

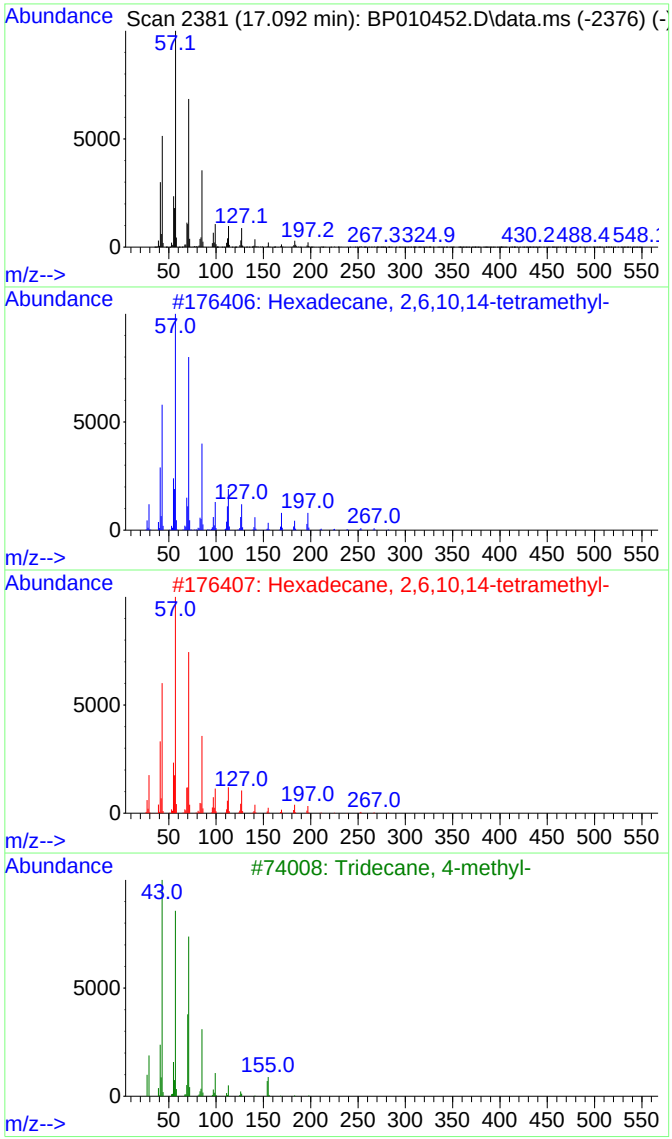
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

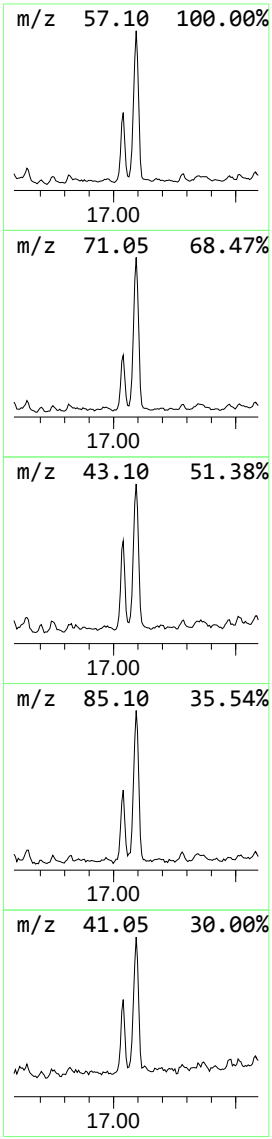
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.092	9.03 ng/ul	1169420	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	93
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
3	Tridecane, 4-methyl-	198	C14H30	026730-12-1	87
4	Tridecane, 4-methyl-	198	C14H30	026730-12-1	81
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80





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Acq On : 21 May 2022 00:48
Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

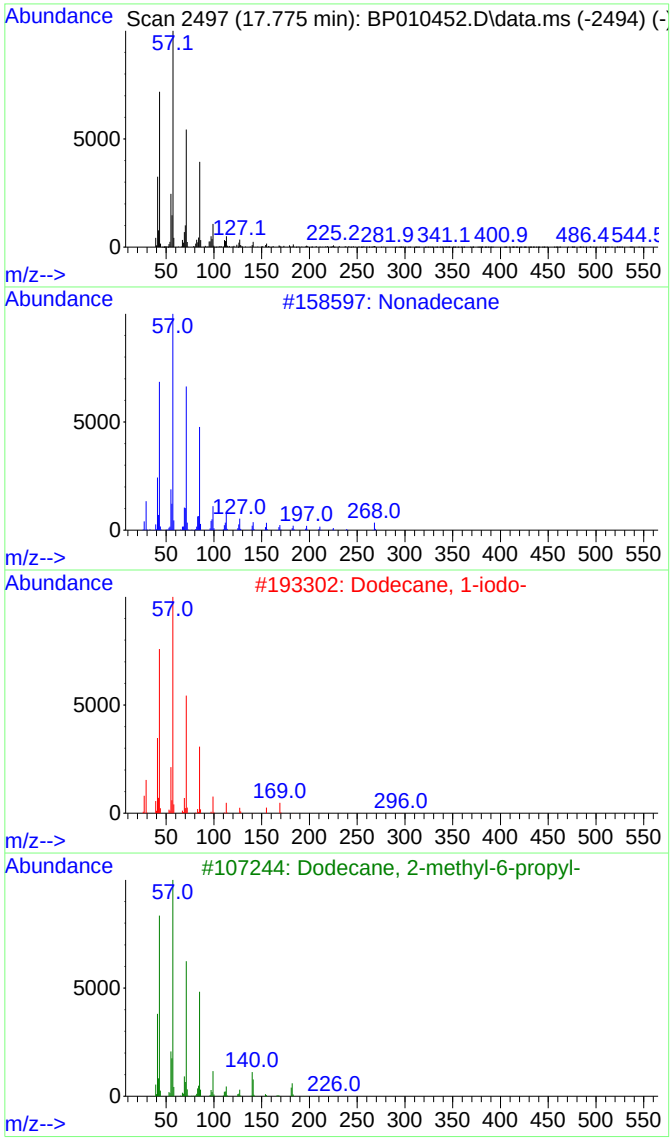
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

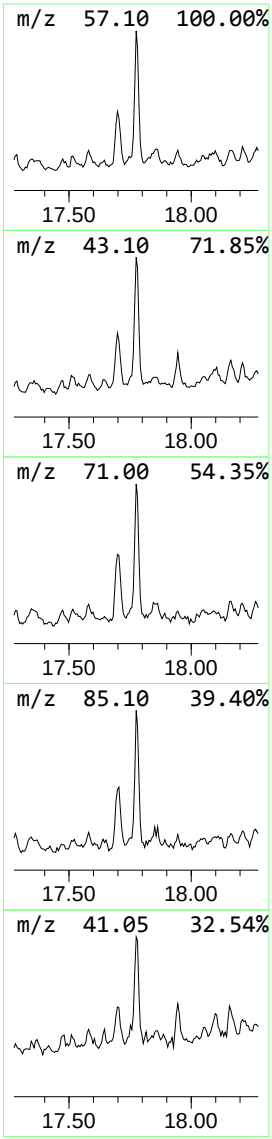
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.775	3.12 ng/ul	404328	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	86
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
4	Heptadecane	240	C17H36	000629-78-7	74
5	Decane, 1-iodo-	268	C10H21I	002050-77-3	74





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Data File : BP010452.D
Acq On : 21 May 2022 00:48
Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

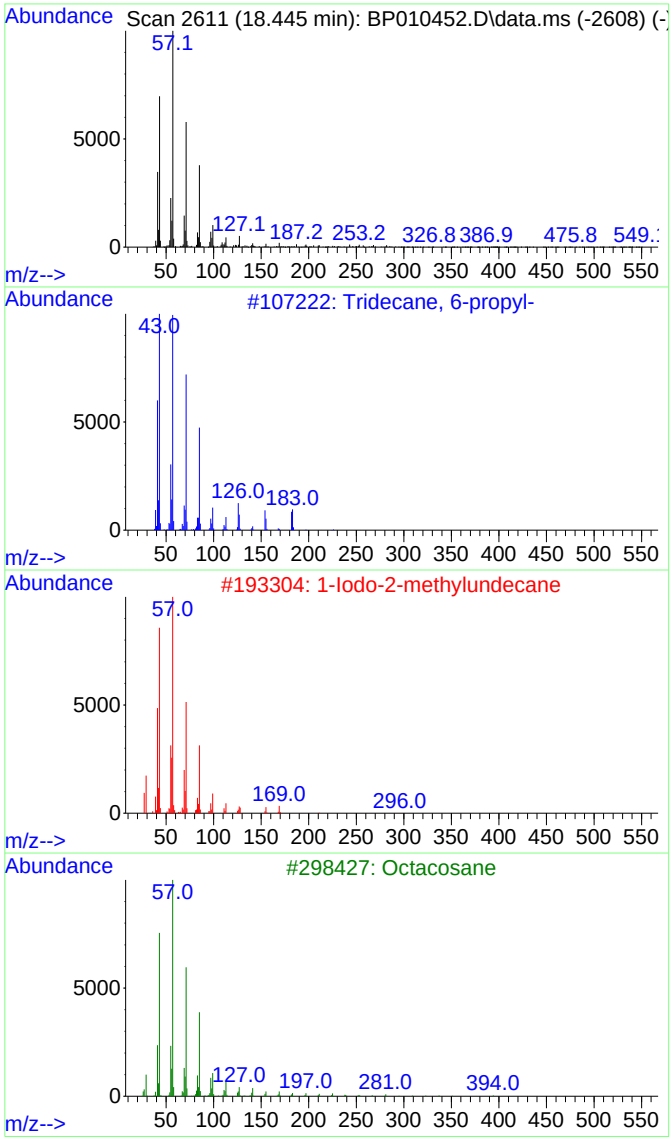
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

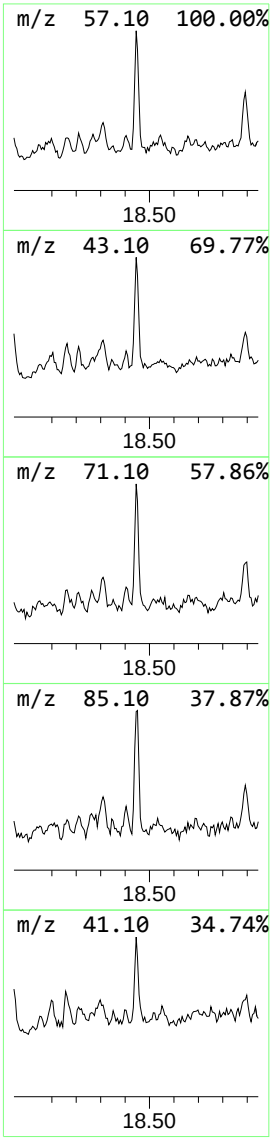
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.445	2.16 ng/ul	279402	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	87
3	Octacosane	394	C28H58	000630-02-4	86
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5	Heptacosane	380	C27H56	000593-49-7	86





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Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

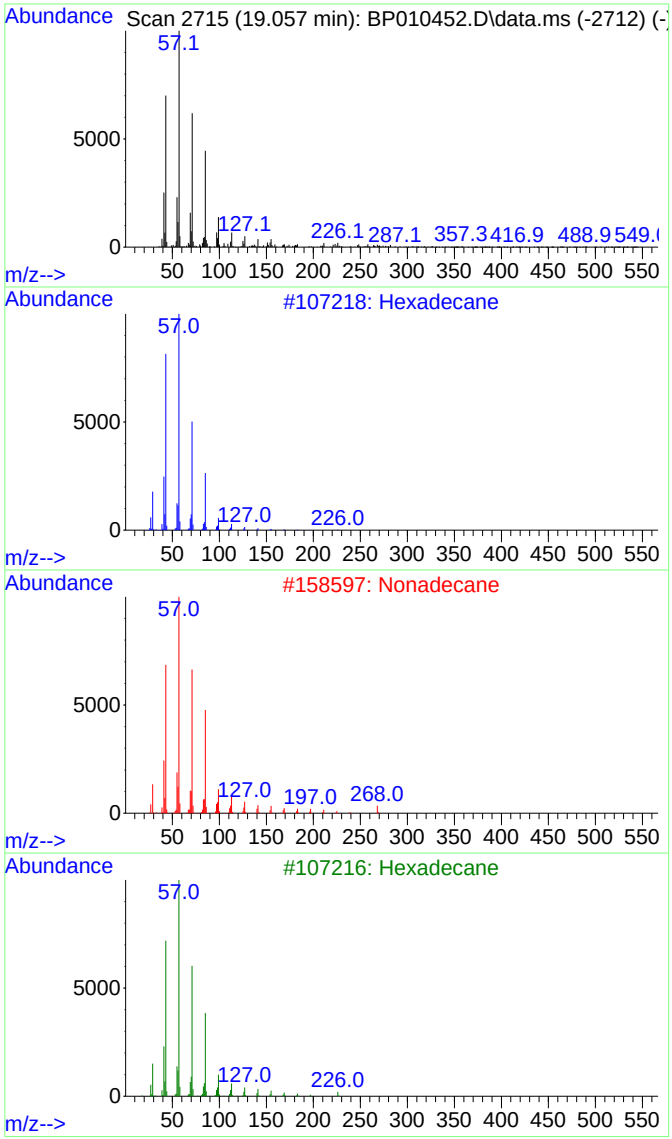
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

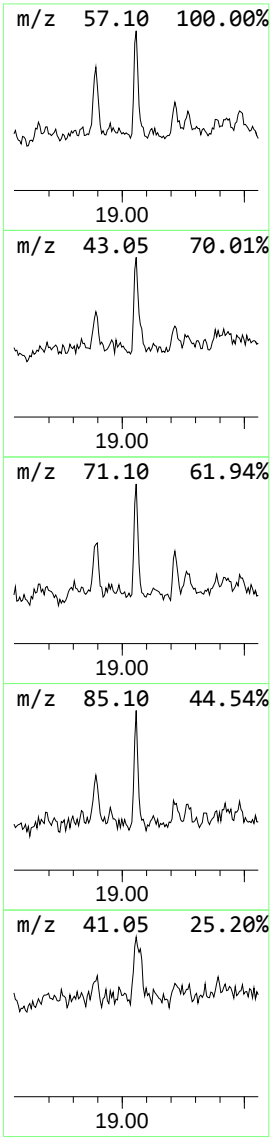
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.057	2.25 ng/ul	291485	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Nonadecane	268	C19H40	000629-92-5	95
3	Hexadecane	226	C16H34	000544-76-3	94
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
5	Eicosane	282	C20H42	000112-95-8	93





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Acq On : 21 May 2022 00:48
Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

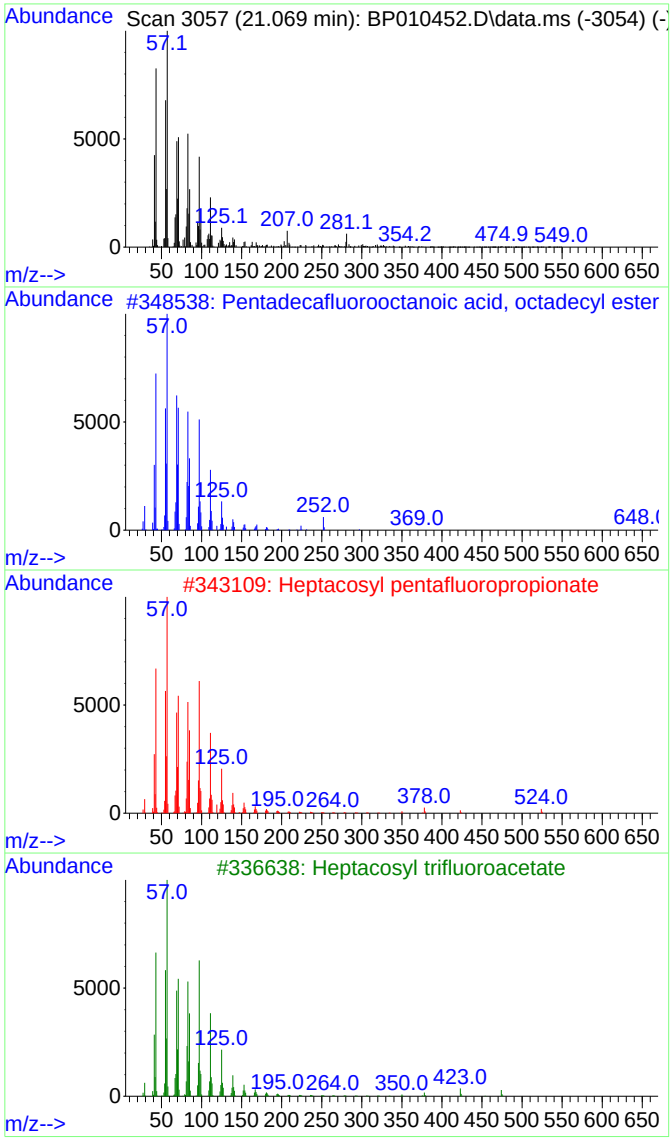
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

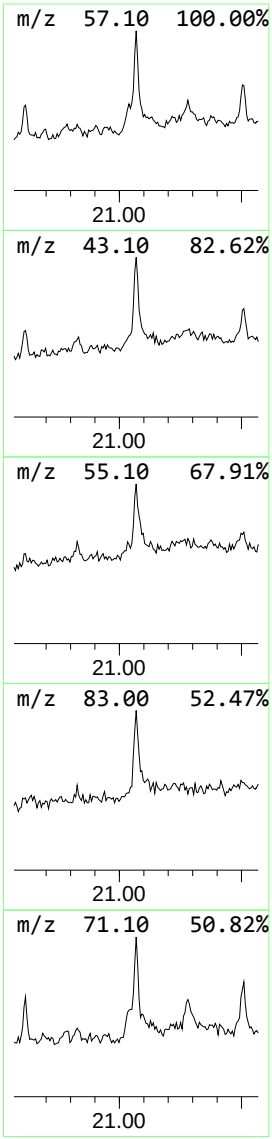
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Pentadecafluorooctanoic aci... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.069	3.37 ng/ul	470418	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	90
2	Heptacosyl pentafluoropropionate	542	C30H55F5O2	1000351-81-6	90
3	Heptacosyl trifluoroacetate	492	C29H55F3O2	1000351-75-8	90
4	Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	90
5	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	90





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Acq On : 21 May 2022 00:48
Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

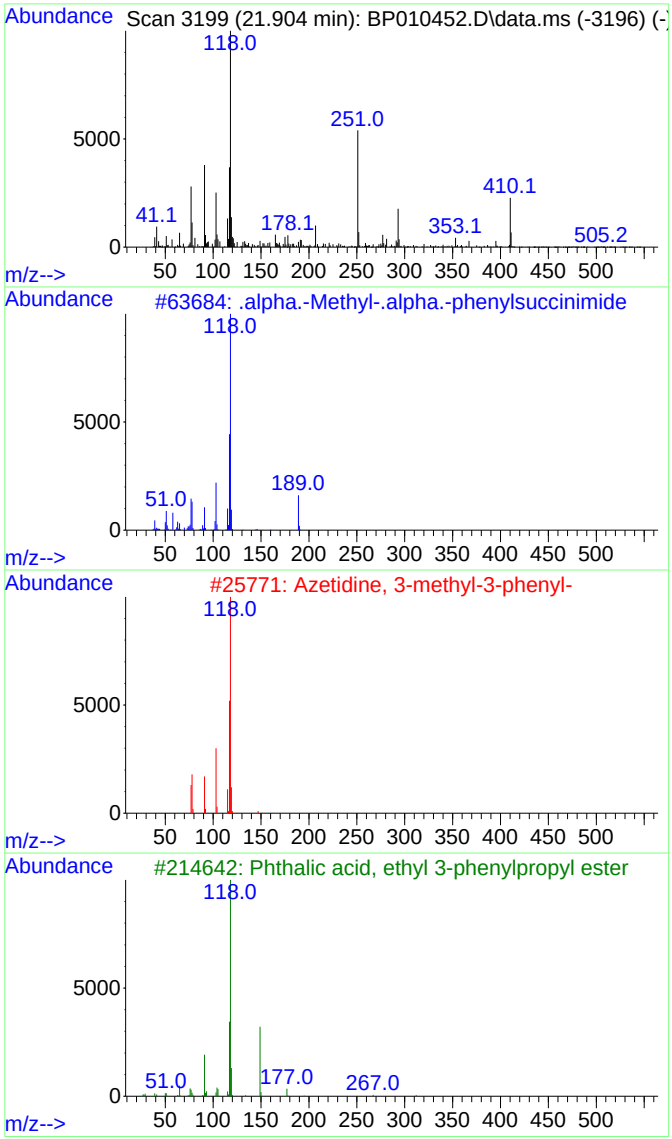
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

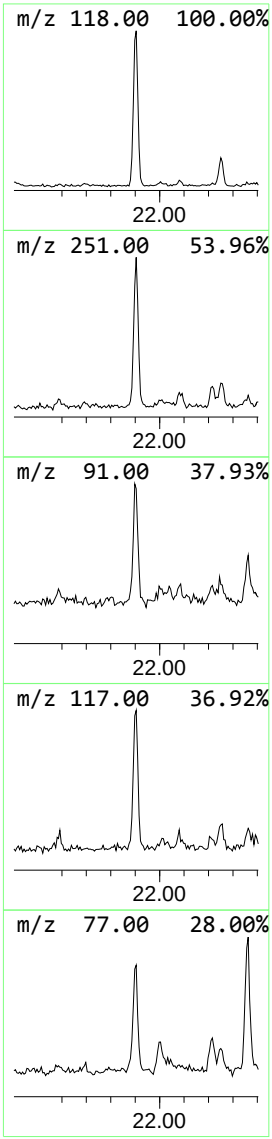
****

Peak Number 11 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.904	3.32 ng/ul	464017	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Methyl-.alpha.-phenylsuc...	189	C11H11NO2	001497-17-2	43
2	Azetidine, 3-methyl-3-phenyl-	147	C10H13N	005961-33-1	43
3	Phthalic acid, ethyl 3-phenylpro...	312	C19H20O4	1000315-20-8	43
4	2,2-Dimethylpropionic acid, 3-ph...	220	C14H20O2	087228-44-2	38
5	Glutaric acid, di(3-phenylpropyl...	368	C23H28O4	1010360-14-4	38





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Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

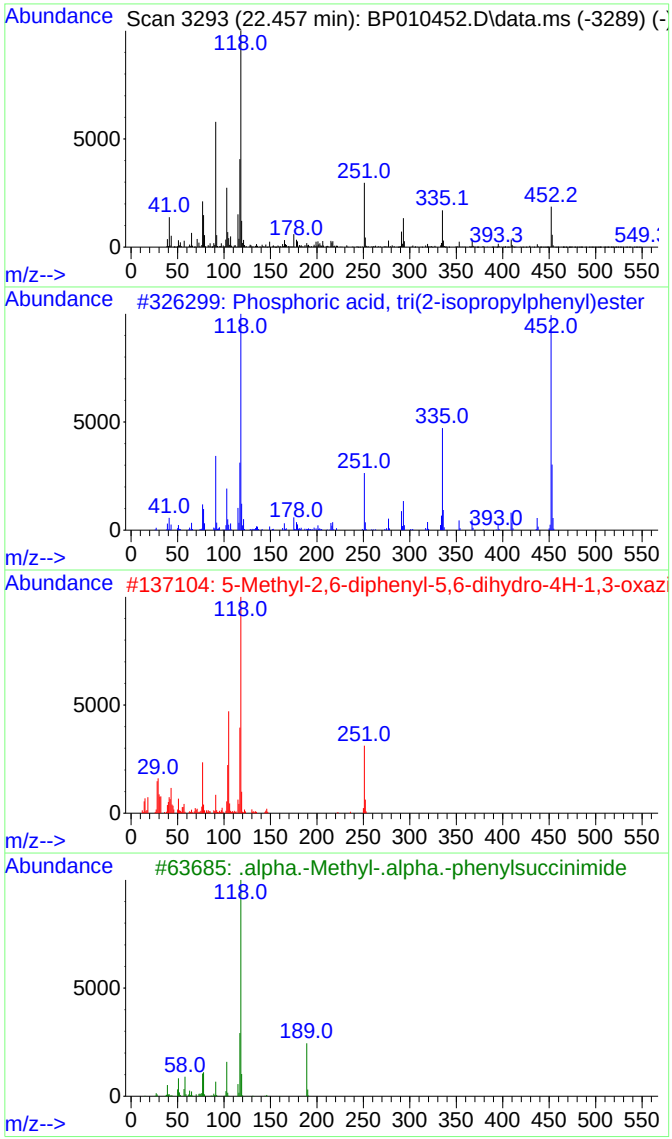
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

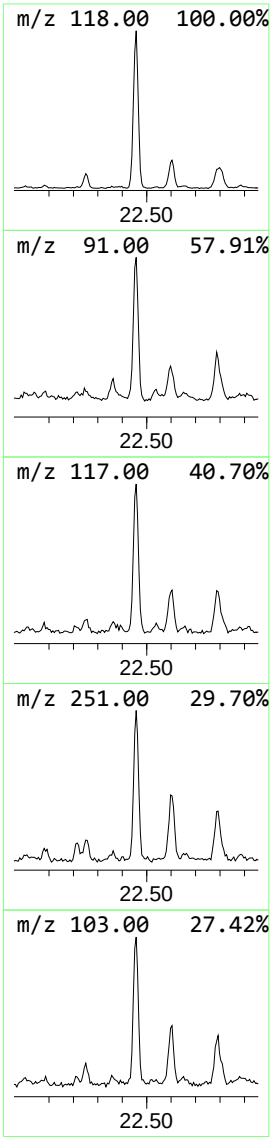
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phosphoric acid, tri(2-isop... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.457	8.05 ng/ul	1123820	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, tri(2-isopropyl...	452	C27H33O4P	064532-95-2	70
2	5-Methyl-2,6-diphenyl-5,6-dihydr...	251	C17H17NO	023665-17-0	58
3	.alpha.-Methyl-.alpha.-phenylsuc...	189	C11H11NO2	001497-17-2	50
4	Fumaric acid, butyl 3-phenylprop...	290	C17H22O4	1000339-32-6	47
5	Butylphosphonic acid, ethyl 3-ph...	284	C15H25O3P	1000322-90-7	47





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Acq On : 21 May 2022 00:48
Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

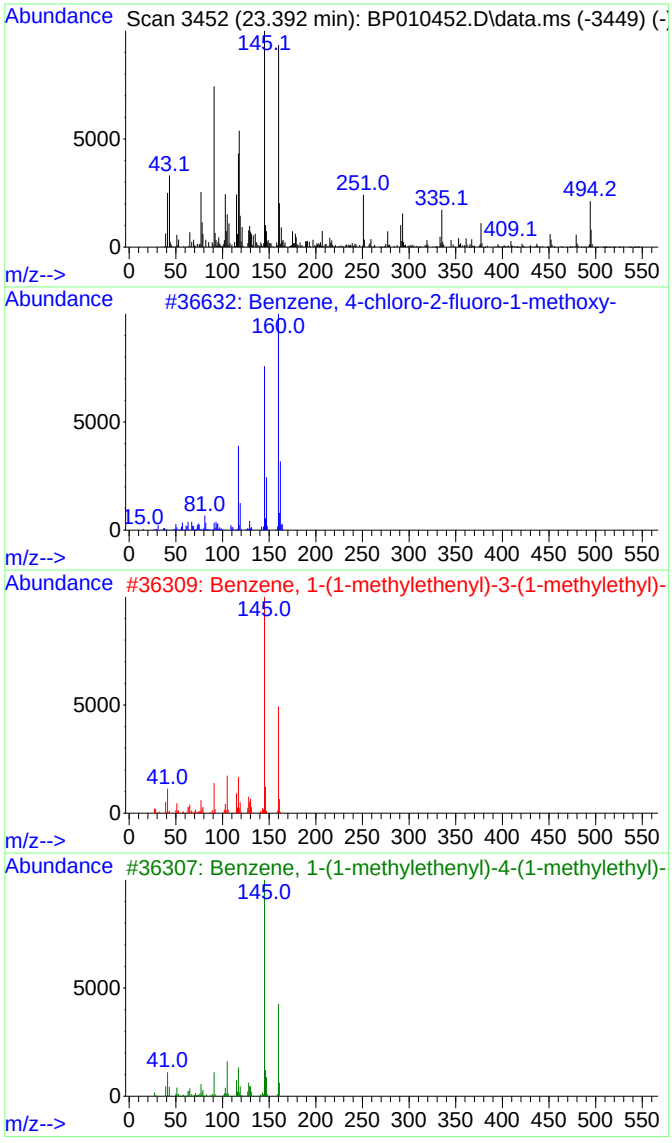
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

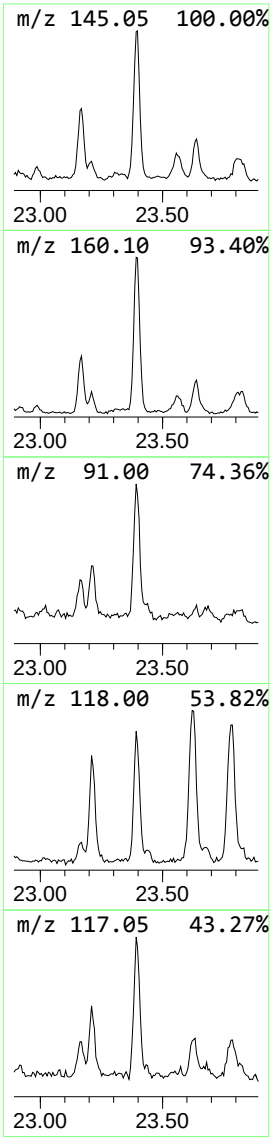
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 4-chloro-2-fluoro-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.392	4.48 ng/ul	701517	Perylene-d12	23.786

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-chloro-2-fluoro-1-met...	160	C7H6ClFO	000452-09-5	58
2	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	49
3	Benzene, 1-(1-methylethenyl)-4-(...	160	C12H16	002388-14-9	47
4	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	47
5	5-Isopropyl-2-methylphenethyl ac...	220	C14H20O2	027913-43-5	47





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Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

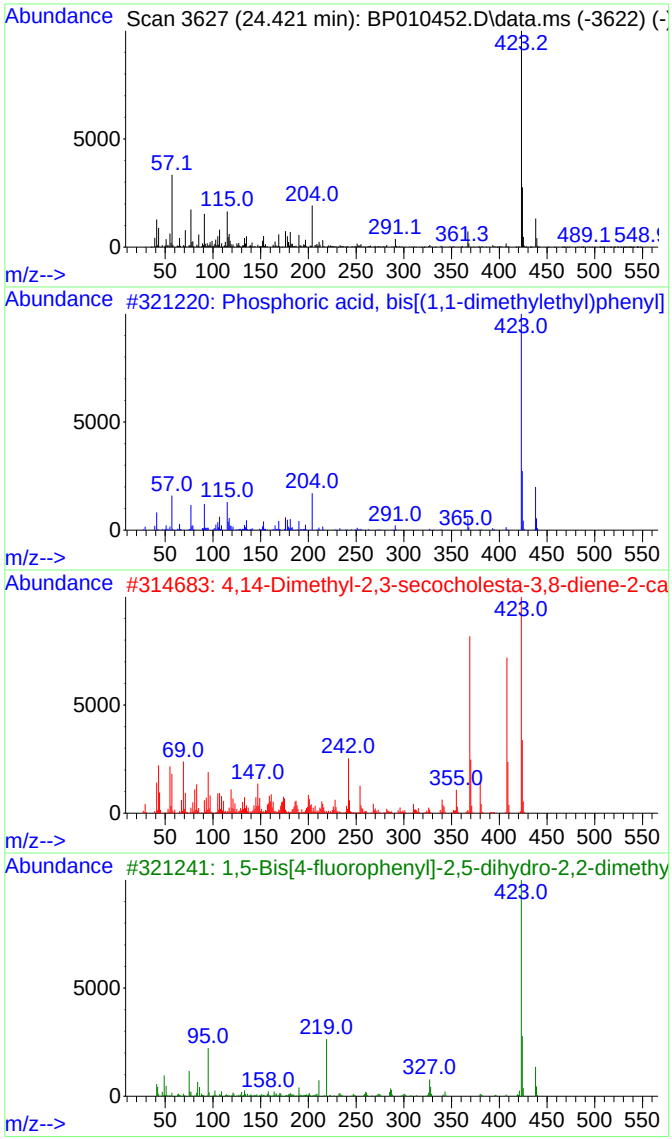
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

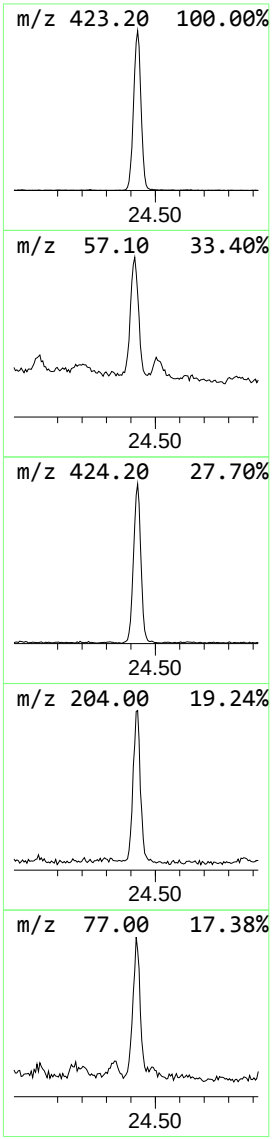
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phosphoric acid, bis[(1,1-d... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.421	8.43 ng/ul	1321200	Perylene-d12	23.786

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, bis[(1,1-dimeth...	438	C26H31O4P	065652-41-7	99
2	4,14-Dimethyl-2,3-secocholesta-3...	423	C30H49N	028370-79-8	50
3	1,5-Bis[4-fluorophenyl]-2,5-dihy...	438	C27H20F2N4	004447-85-2	45
4	5-(3-Indolylidene)barbituric aci...	423	C25H33N3O3	1000451-97-5	42
5	decanamide, N-[4-[[4-(diethylami...	423	C27H41N3O	1000399-16-7	40





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010452.D
Acq On : 21 May 2022 00:48
Operator : CG/JU
Sample : N2843-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4H7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.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...	15.375	2.3	ng/ul	254237	3	14.522	2236460	20.0
(DEL) Alkane: S...	15.786	3.2	ng/ul	357164	3	14.522	2236460	20.0
(DEL) Alkane: S...	16.239	3.8	ng/ul	495527	4	17.275	2589450	20.0
(DEL) Alkane: S...	16.269	4.4	ng/ul	574725	4	17.275	2589450	20.0
(DEL) Alkane: S...	17.039	2.9	ng/ul	379459	4	17.275	2589450	20.0
(DEL) Alkane: S...	17.092	9.0	ng/ul	1169420	4	17.275	2589450	20.0
(DEL) Alkane: S...	17.775	3.1	ng/ul	404328	4	17.275	2589450	20.0
(DEL) Alkane: S...	18.445	2.2	ng/ul	279402	4	17.275	2589450	20.0
(DEL) Alkane: S...	19.057	2.3	ng/ul	291485	4	17.275	2589450	20.0
Pentadecafluoro...	21.069	3.4	ng/ul	470418	5	21.357	2792880	20.0
unknown-01	21.904	3.3	ng/ul	464017	5	21.357	2792880	20.0
Phosphoric acid...	22.457	8.1	ng/ul	1123820	5	21.357	2792880	20.0
Benzene, 4-chlo...	23.392	4.5	ng/ul	701517	6	23.786	3135180	20.0
Phosphoric acid...	24.421	8.4	ng/ul	1321200	6	23.786	3135180	20.0