LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017804.D
Acq On : 25 Oct 2023 06:42
Operator : MA/JU
Sample : 04927-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCD15

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-BP101823.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017804.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	25	28	34	rVB	26347	36158	1.56%	0.108%
2	3.693	99	103	117	rBV	170669	311025	13.38%	0.927%
3	3.799	117	121	125	rVV	28239	38100	1.64%	0.114%
4	3.870	129	133	143	rVB	38610	66577	2.86%	0.198%
5	3.981	150	152	157	rVB2	7721	10789	0.46%	0.032%
6	4.246	195	197	200	rBV4	3343	3914	0.17%	0.012%
7	4.569	249	252	259	rVB7	7371	11467	0.49%	0.034%
8	4.917	307	311	318	rBV	56143	83566	3.59%	0.249%
9	6.322	543	550	551	rBV7	3374	5790	0.25%	0.017%
10	6.481	574	577	581	rVB6	5089	7643	0.33%	0.023%
11	6.722	615	618	619	rBV3	2786	3106	0.13%	0.009%
12	7.040	666	672	683	rBV	388897	676502	29.10%	2.016%
13	7.228	697	704	714	rBV	354998	572579	24.63%	1.706%
14	7.328	719	721	725	rVB5	2694	3064	0.13%	0.009%
15	7.399	727	733	742	rBV	461459	748412	32.20%	2.230%
16	7.687	780	782	786	rBV6	3704	4376	0.19%	0.013%
17	7.881	808	815	826	rBV	455897	728169	31.32%	2.170%
18	8.316	887	889	894	rBV6	2825	3397	0.15%	0.010%
19	8.605	932	938	951	rBV	331190	588919	25.33%	1.755%
20	8.752	958	963	964	rBV5	4355	5892	0.25%	0.018%
21	9.087	1013	1020	1030	rBV	433560	715518	30.78%	2.132%
22	9.263	1049	1050	1060	rVB10	4417	9395	0.40%	0.028%
23	9.346	1062	1064	1067	rBV4	2509	3075	0.13%	0.009%
24	9.510	1089	1092	1097	rVB7	1974	2977	0.13%	0.009%
25	9.804	1135	1142	1157	rBV	367352	646084	27.79%	1.925%
26	10.334	1224	1232	1254	rVV	473918	903000	38.85%	2.690%
27	10.710	1288	1296	1306	rBV	613863	997920	42.93%	2.973%
28	10.893	1319	1327	1344	rBV	213947	480675	20.68%	1.432%
29	11.157	1368	1372	1375	rVB6	2775	3878	0.17%	0.012%
30	11.257	1385	1389	1397	rVB6	4698	9525	0.41%	0.028%
31	12.310	1562	1568	1575	rBV3	9761	18131	0.78%	0.054%
32	12.816	1648	1654	1656	rBV7	2718	4220	0.18%	0.013%
33	13.134	1704	1708	1711	rBV6	2521	3567	0.15%	0.011%
34	13.322	1733	1740	1744	rBV10	3495	5867	0.25%	0.017%
35	13.416	1746	1756	1767	rBV	225669	370994	15.96%	1.105%
36	13.498	1767	1770	1774	rVV5	2723	3501	0.15%	0.010%

LSC Area Percent Report

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Data File : BP017804.D
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Sample : 04927-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : GCD15

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-BP101823.MA.M
Title : SVOA CALIBRATION

37	13.757	1811	1814	1815	rBV3	3830	4314	0.19%	0.013%
38	13.793	1816	1820	1824	rVB7	3728	7508	0.32%	0.022%
39	13.993	1848	1854	1867	rVV	971135	1355872	58.33%	4.040%
40	14.081	1867	1869	1871	rVV3	3009	3500	0.15%	0.010%
41	14.098	1871	1872	1877	rVB5	3129	3281	0.14%	0.010%
42	14.275	1895	1902	1912	rBV2	1087697	1592531	68.51%	4.745%
43	14.404	1921	1924	1929	rVV6	2964	5160	0.22%	0.015%
44	14.575	1945	1953	1964	rBV	869795	1300998	55.97%	3.876%
45	14.651	1964	1966	1971	rVB6	2061	3094	0.13%	0.009%
46	14.781	1982	1988	1990	rBV7	2589	4758	0.20%	0.014%
47	14.834	1990	1997	2012	rBV	171405	430070	18.50%	1.281%
48	14.969	2016	2020	2024	rVV5	14255	18095	0.78%	0.054%
49	15.010	2024	2027	2029	rBV4	4676	5826	0.25%	0.017%
50	15.216	2059	2062	2068	rVB8	6547	9494	0.41%	0.028%
51	15.322	2078	2080	2084	rVB5	2826	3409	0.15%	0.010%
52	15.369	2084	2088	2092	rBV7	3456	6098	0.26%	0.018%
53	15.404	2092	2094	2099	rVB6	5879	8228	0.35%	0.025%
54	15.457	2101	2103	2106	rVB4	2808	3320	0.14%	0.010%
55	15.581	2118	2124	2131	rBV	1331634	1931158	83.08%	5.754%
56	15.728	2144	2149	2162	rBV	332706	494046	21.25%	1.472%
57	15.822	2162	2165	2168	rVB4	6487	7929	0.34%	0.024%
58	15.934	2181	2184	2187	rBV5	2430	2965	0.13%	0.009%
59	16.128	2214	2217	2219	rVB4	3662	3756	0.16%	0.011%
60	16.428	2263	2268	2273	rBV7	11743	25699	1.11%	0.077%
61	16.722	2314	2318	2322	rBV5	15997	22590	0.97%	0.067%
62	16.839	2333	2338	2343	rBV9	2632	5248	0.23%	0.016%
63	16.892	2343	2347	2351	rBV6	9200	13415	0.58%	0.040%
64	17.004	2361	2366	2371	rBV	82163	129444	5.57%	0.386%
65	17.151	2389	2391	2396	rBV6	5566	8204	0.35%	0.024%
66	17.222	2398	2403	2410	rBV2	45028	69836	3.00%	0.208%
67	17.286	2410	2414	2421	rVV	44352	61388	2.64%	0.183%
68	17.369	2422	2428	2439	rVB	1073899	1488107	64.02%	4.434%
69	17.469	2439	2445	2455	rBV	1282833	1930136	83.03%	5.751%
70	17.728	2487	2489	2493	rVB5	4974	3856	0.17%	0.011%
71	17.957	2524	2528	2532	rBV6	18640	28536	1.23%	0.085%
72	17.998	2532	2535	2540	rVB3	18407	25537	1.10%	0.076%
73	18.110	2548	2554	2560	rBV2	44827	88121	3.79%	0.263%
74	18.169	2560	2564	2568	rVV2	38563	48478	2.09%	0.144%
75	18.222	2569	2573	2586	rBV	514482	763195	32.83%	2.274%
76	18.480	2615	2617	2619	rBV3	7924	8736	0.38%	0.026%

LSC Area Percent Report

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Data File : BP017804.D
Acq On : 25 Oct 2023 06:42
Operator : MA/JU
Sample : 04927-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : GCD15

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

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Title : SVOA CALIBRATION

77	18.516	2619	2623	2630	rVB7	25188	44095	1.90%	0.131%
78	18.763	2662	2665	2669	rBV4	15782	21235	0.91%	0.063%
79	19.098	2720	2722	2723	rBV2	11192	8800	0.38%	0.026%
80	19.145	2727	2730	2733	rVV4	34873	37613	1.62%	0.112%
81	19.333	2758	2762	2763	rBV2	56138	58360	2.51%	0.174%
82	19.375	2763	2769	2777	rVV5	112446	279199	12.01%	0.832%
83	19.469	2781	2785	2793	rBV	182895	268686	11.56%	0.801%
84	19.604	2805	2808	2813	rVB2	55815	60524	2.60%	0.180%
85	19.727	2824	2829	2837	rBV	1709000	2324578	100.00%	6.926%
86	20.198	2906	2909	2915	rVB2	55988	67912	2.92%	0.202%
87	20.545	2964	2968	2976	rBV9	33218	84743	3.65%	0.252%
88	20.639	2982	2984	2987	rVB3	47887	41926	1.80%	0.125%
89	20.692	2990	2993	2995	rVV	37945	40077	1.72%	0.119%
90	21.157	3069	3072	3073	rBV	80798	87638	3.77%	0.261%
91	21.180	3073	3076	3084	rVB	248293	388314	16.70%	1.157%
92	21.516	3128	3133	3139	rVB	1048084	1398748	60.17%	4.167%
93	22.086	3227	3230	3234	rBV	153240	213841	9.20%	0.637%
94	22.651	3323	3326	3337	rVB	258346	444169	19.11%	1.323%
95	22.898	3364	3368	3376	rVB2	161452	244599	10.52%	0.729%
96	23.204	3415	3420	3428	rVB	527843	854787	36.77%	2.547%
97	23.298	3431	3436	3449	rVB2	445960	1128159	48.53%	3.361%
98	23.898	3530	3538	3548	rVB2	1021107	2281263	98.14%	6.797%
99	24.068	3560	3567	3574	rVB	672952	1399810	60.22%	4.171%
100	24.668	3662	3669	3679	rVB	770815	1771006	76.19%	5.277%

Sum of corrected areas: 33563790

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
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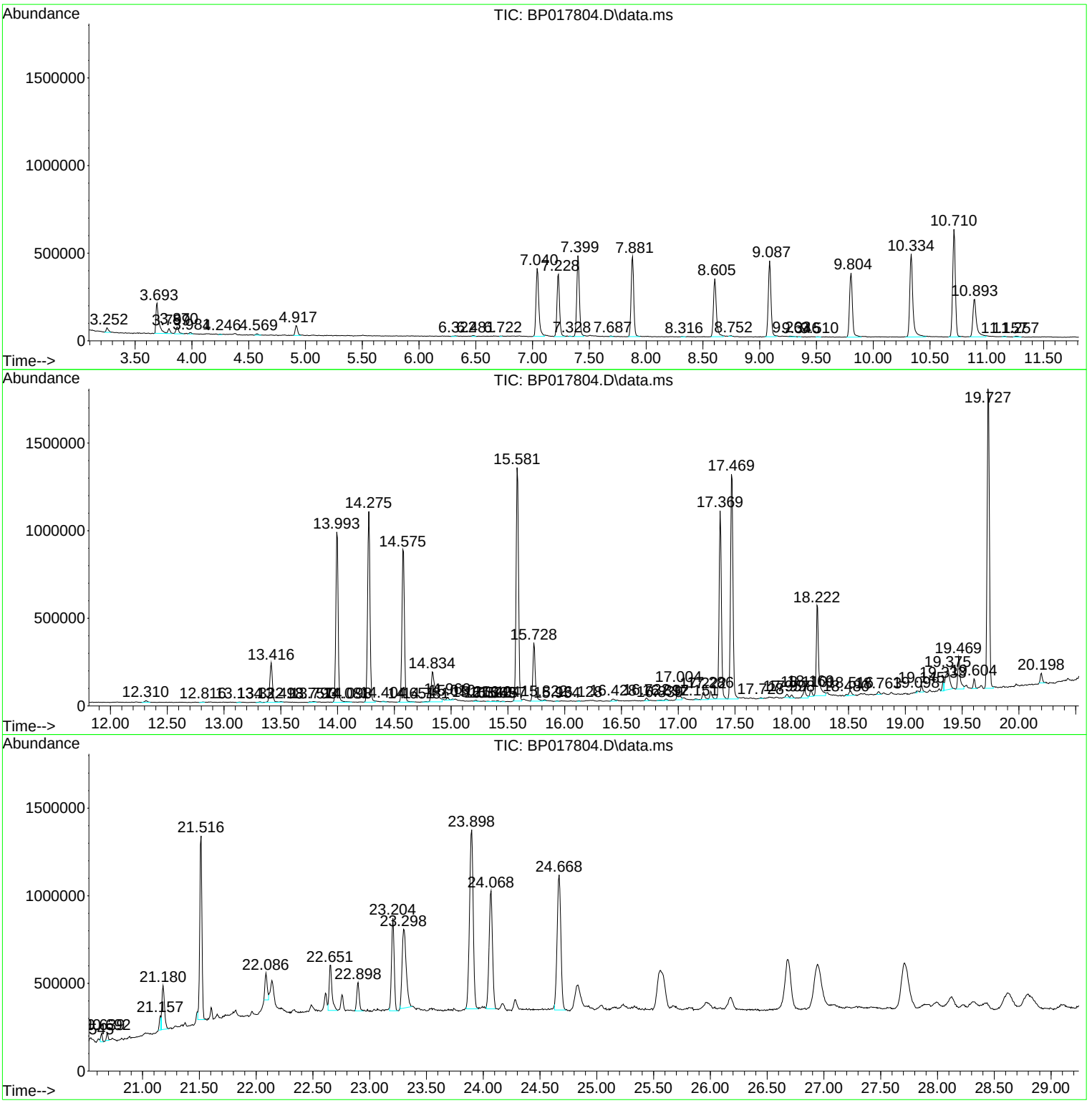
Instrument :
BNA_P
ClientSampleId :
GCD15

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.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\BP102323\
Data File : BP017804.D
Acq On : 25 Oct 2023 06:42
Operator : MA/JU
Sample : 04927-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCD15

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

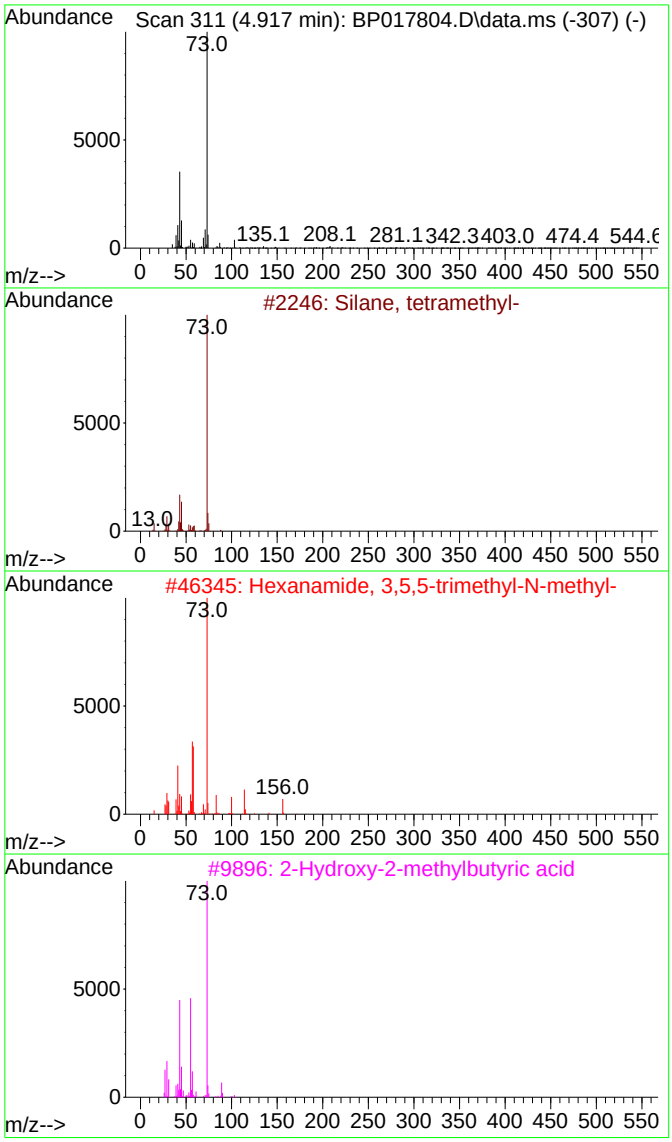
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

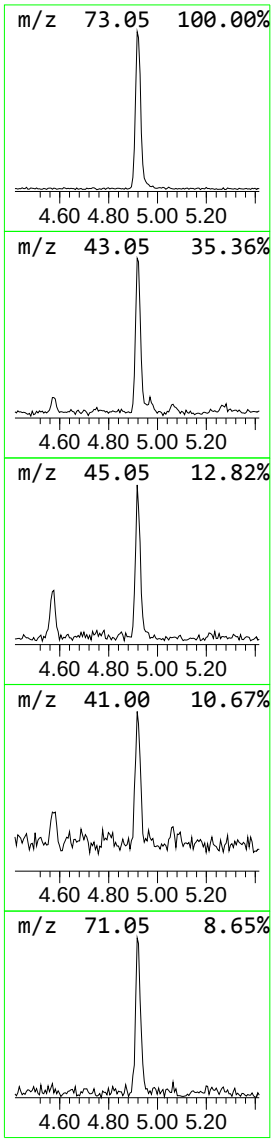
****

Peak Number 1 Silane, tetramethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.917	2.30 ng/ul	83566	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, tetramethyl-	88	C4H12Si	000075-76-3	50
2	Hexanamide, 3,5,5-trimethyl-N-me...	171	C10H21NO	1000419-84-2	38
3	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	28
4	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	28
5	1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017804.D
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Sample : 04927-11
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ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCD15

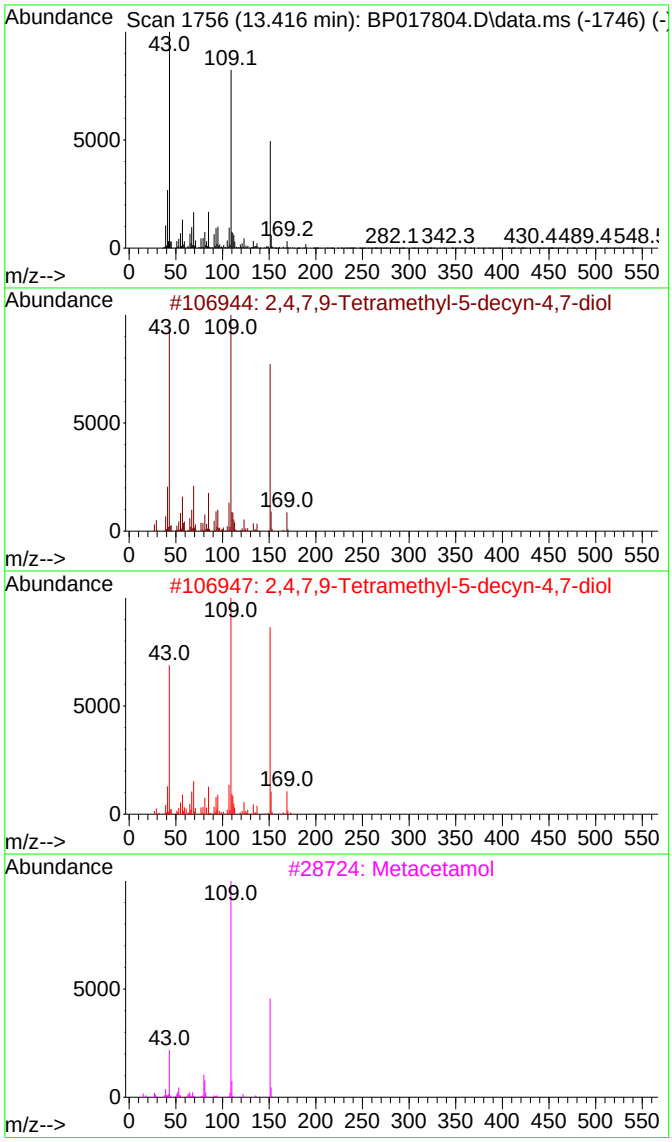
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

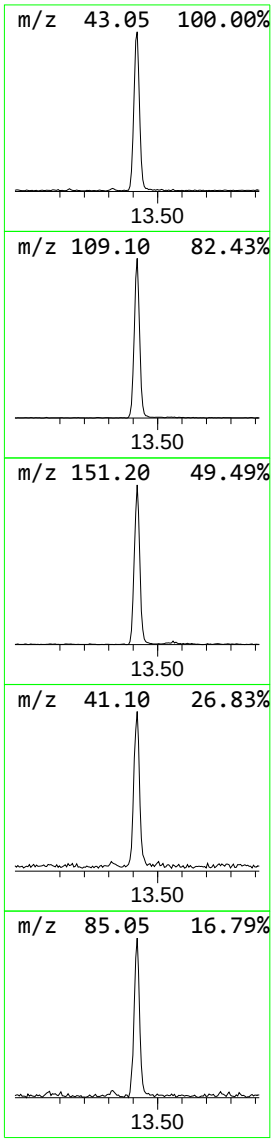
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.416	5.70 ng/ul	370994	Acenaphthene-d10	14.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90
3	Metacetamol	151	C8H9NO2	000621-42-1	64
4	p-Isopropoxyaniline	151	C9H13NO	007664-66-6	64
5	Tiocarlide	400	C23H32N2O2S	000910-86-1	59





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Sample : 04927-11
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ALS Vial : 53 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

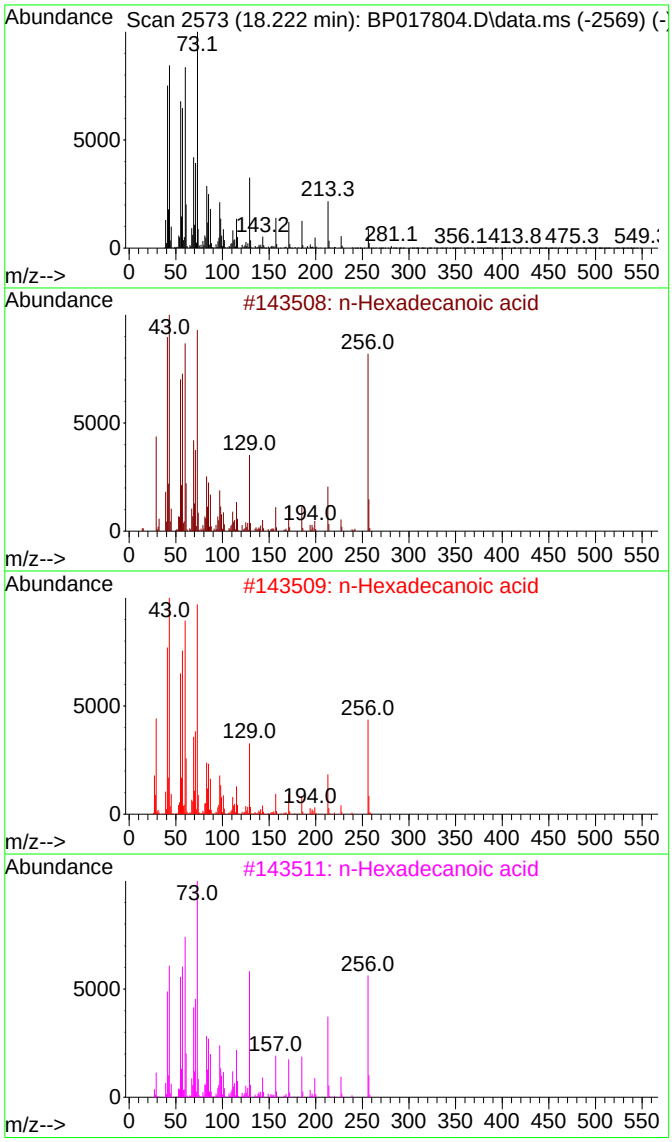
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

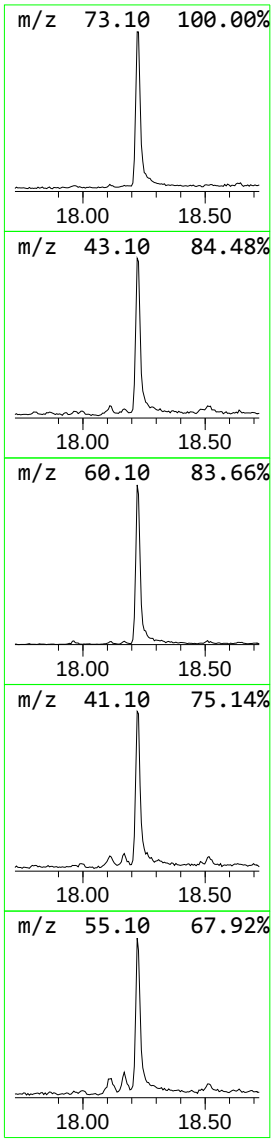
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	10.26 ng/ul	763195	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93





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Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

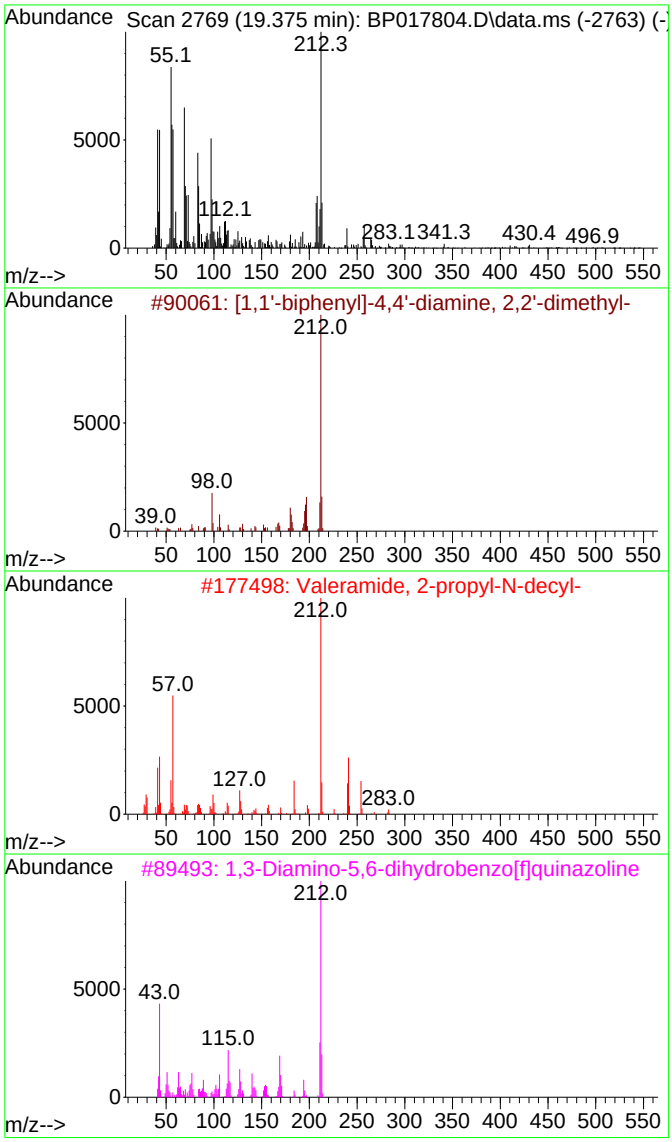
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

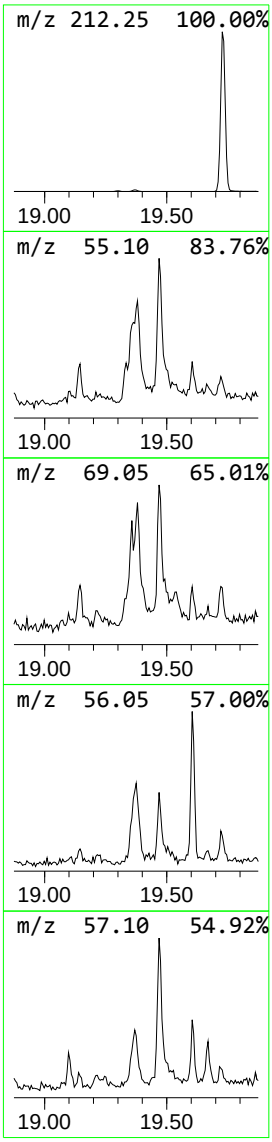
****

Peak Number 4 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.375	3.75 ng/ul	279199	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-biphenyl]-4,4'-diamine, 2,...	212	C14H16N2	1000400-65-3	27
2	Valeramide, 2-propyl-N-decyl-	283	C18H37NO	1000439-11-8	25
3	1,3-Diamino-5,6-dihydrobenzo[f]q...	212	C12H12N4	016061-72-6	25
4	[1,1'-Biphenyl]-4,4'-diamine, 3,...	212	C14H16N2	000119-93-7	25
5	[1,1'-Biphenyl]-4,4'-diamine, 3,...	212	C14H16N2	000119-93-7	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017804.D
Acq On : 25 Oct 2023 06:42
Operator : MA/JU
Sample : 04927-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCD15

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

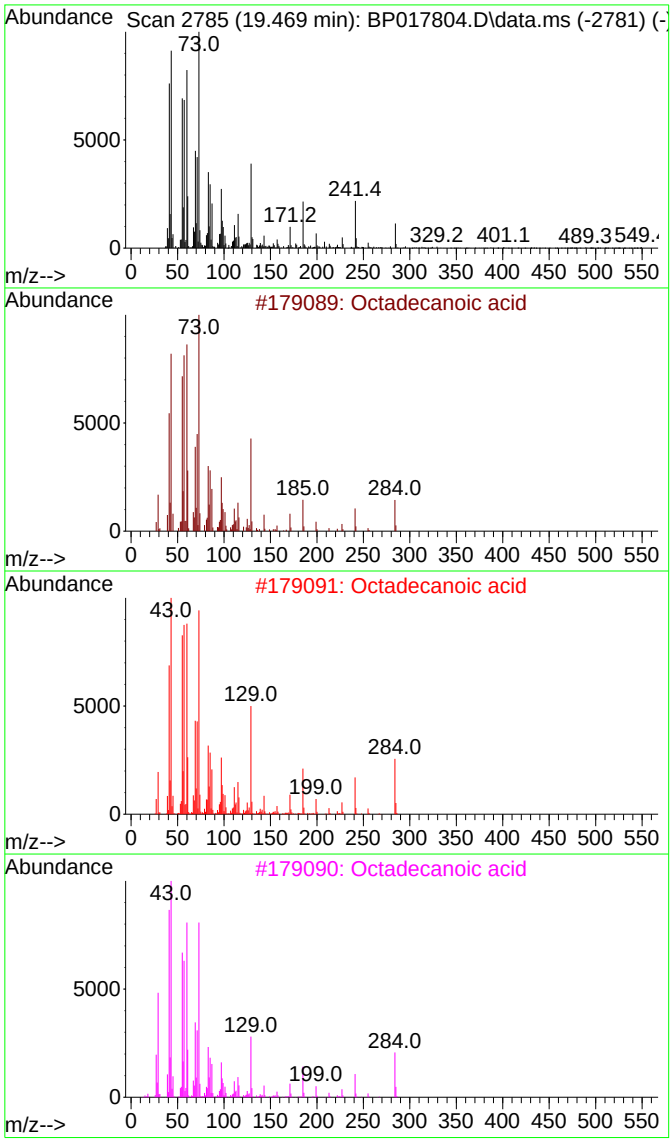
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

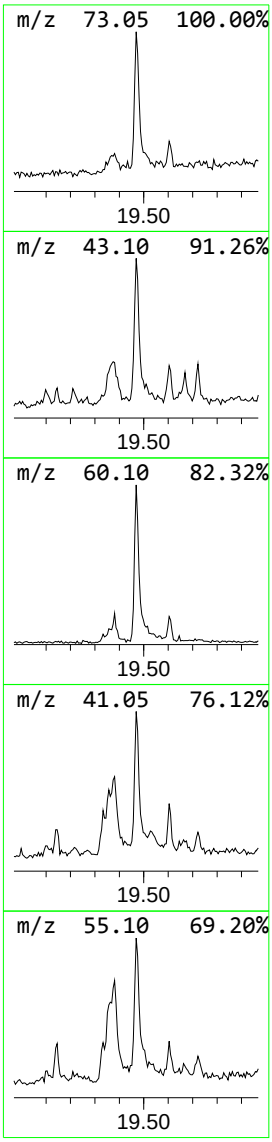
****

Peak Number 5 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.469	3.84 ng/ul	268686	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	95
4	Octadecanoic acid	284	C18H36O2	000057-11-4	93
5	Octadecanoic acid	284	C18H36O2	000057-11-4	92





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Data File : BP017804.D
Acq On : 25 Oct 2023 06:42
Operator : MA/JU
Sample : 04927-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCD15

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

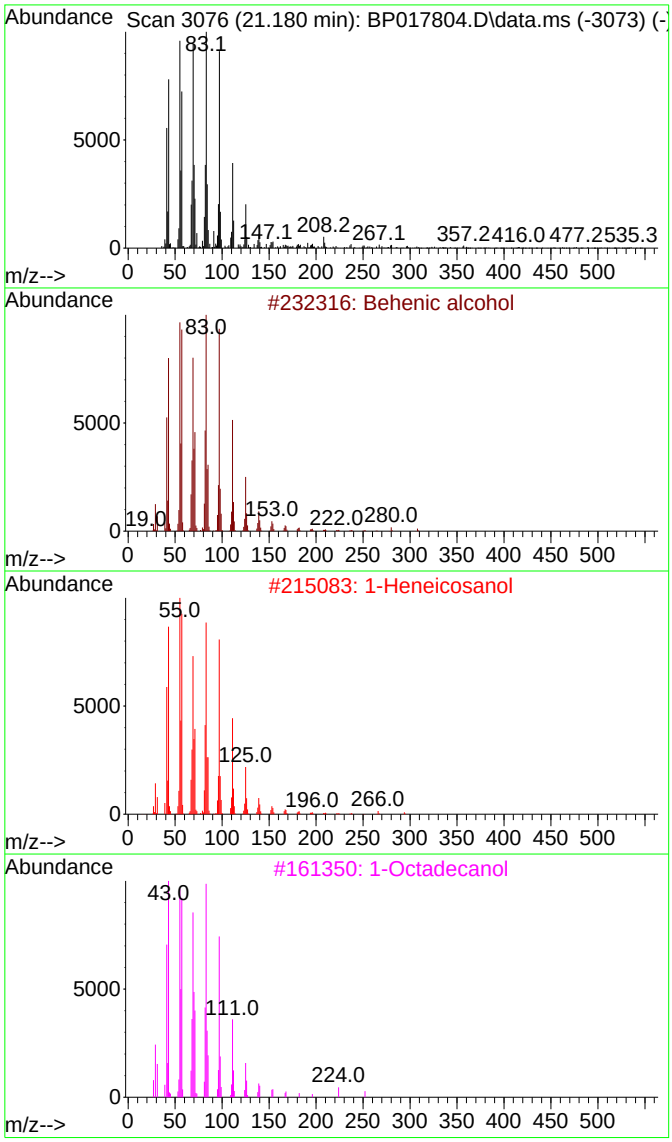
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

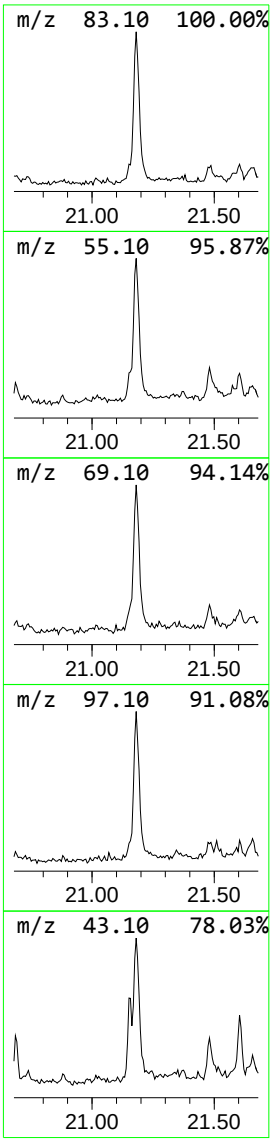
****

Peak Number 6 Behenic alcohol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	5.55 ng/ul	388314	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	91
2	1-Heneicosanol	312	C21H44O	015594-90-8	91
3	1-Octadecanol	270	C18H38O	000112-92-5	90
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	90
5	n-Pentadecanol	228	C15H32O	000629-76-5	83





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Operator : MA/JU
Sample : 04927-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCD15

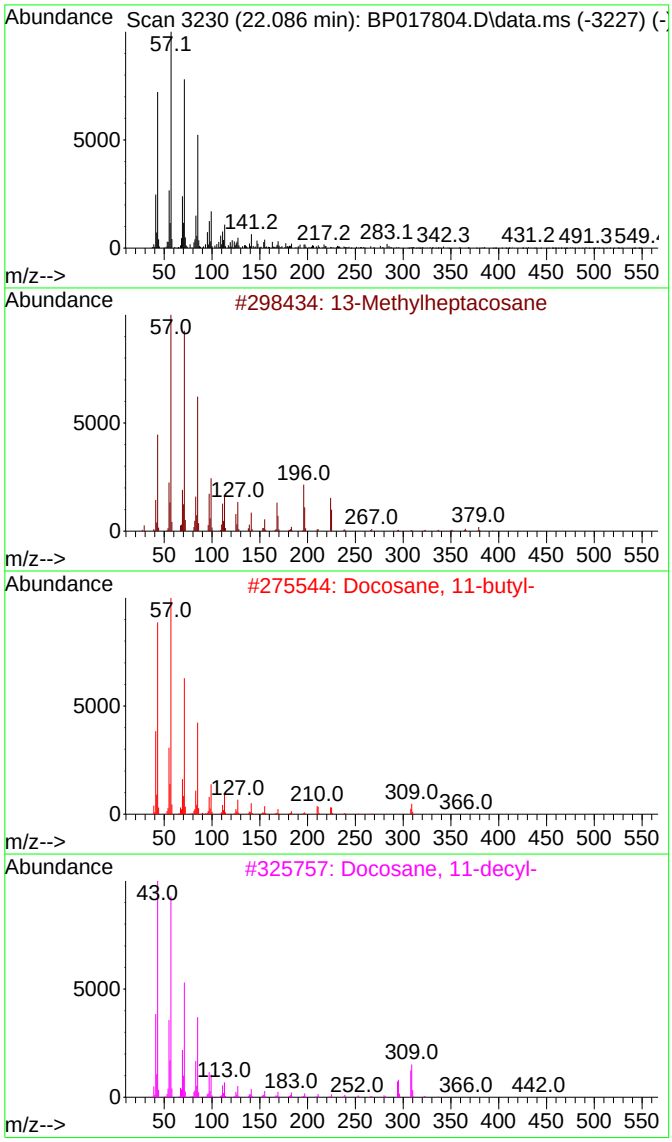
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

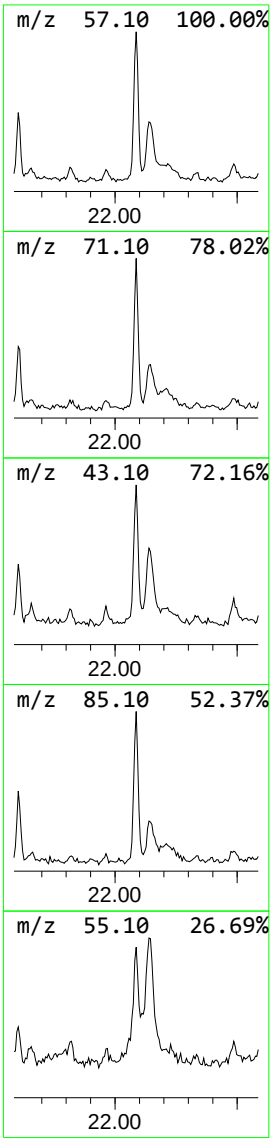
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.086	3.06 ng/ul	213841	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Methylheptacosane	394	C28H58	015689-72-2	91
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
3	Docosane, 11-decyl-	451	C32H66	055401-55-3	91
4	Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	91
5	Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	91





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Acq On : 25 Oct 2023 06:42
Operator : MA/JU
Sample : 04927-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCD15

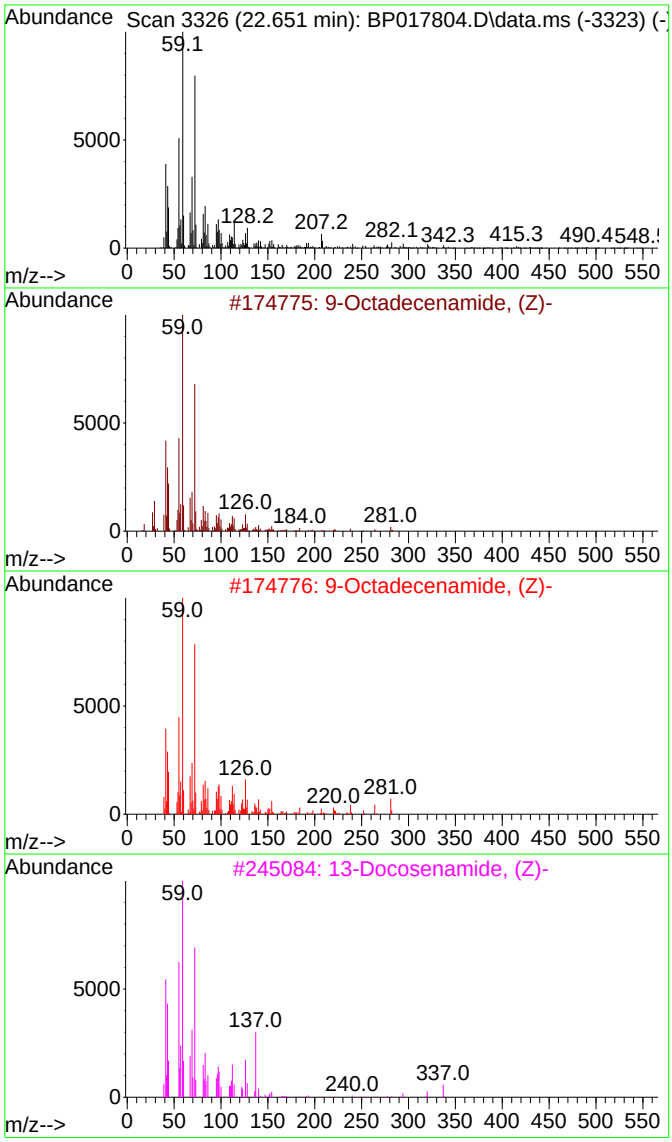
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

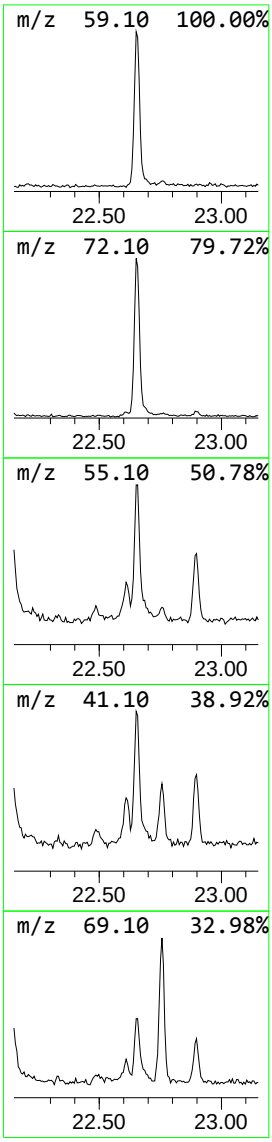
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 9-Octadecenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.651	6.35 ng/ul	444169	Chrysene-d12	21.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	78
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	72
3	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	62
4	Tetradecanamide	227	C14H29NO	000638-58-4	58
5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	52





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Acq On : 25 Oct 2023 06:42
Operator : MA/JU
Sample : 04927-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCD15

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

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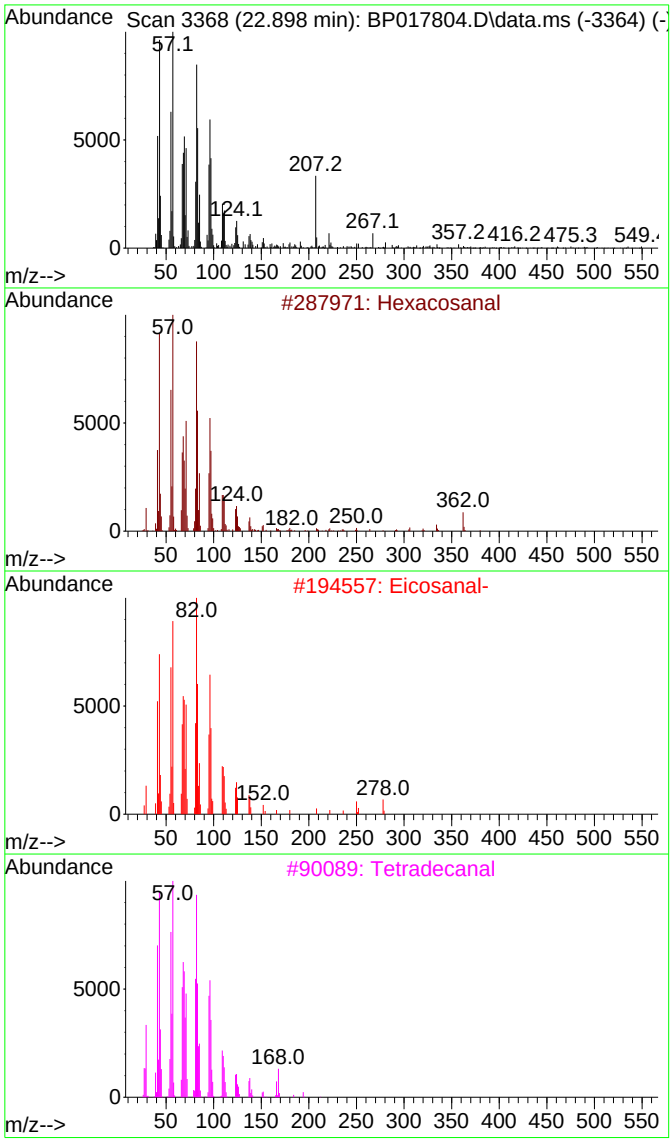
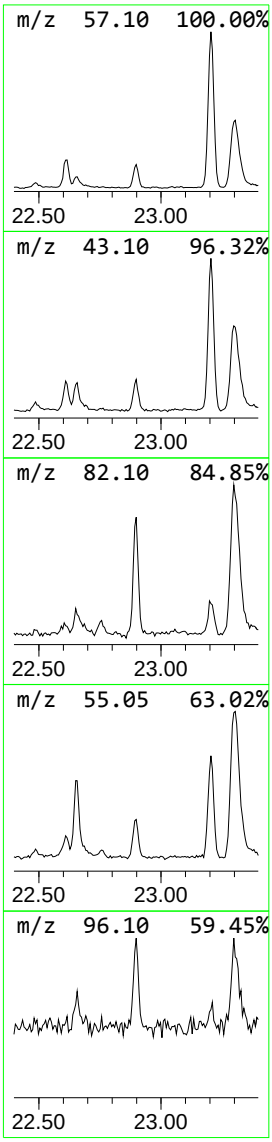
Peak Number 9 Hexacosanal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.898	3.49 ng/ul	244599	Perylene-d12	24.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosanal	380	C26H52O	026627-85-0	95
2	Eicosanal-	296	C20H40O	002400-66-0	94
3	Tetradecanal	212	C14H28O	000124-25-4	93
4	Octadecanal	268	C18H36O	000638-66-4	91
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91





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Data File : BP017804.D
Acq On : 25 Oct 2023 06:42
Operator : MA/JU
Sample : 04927-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCD15

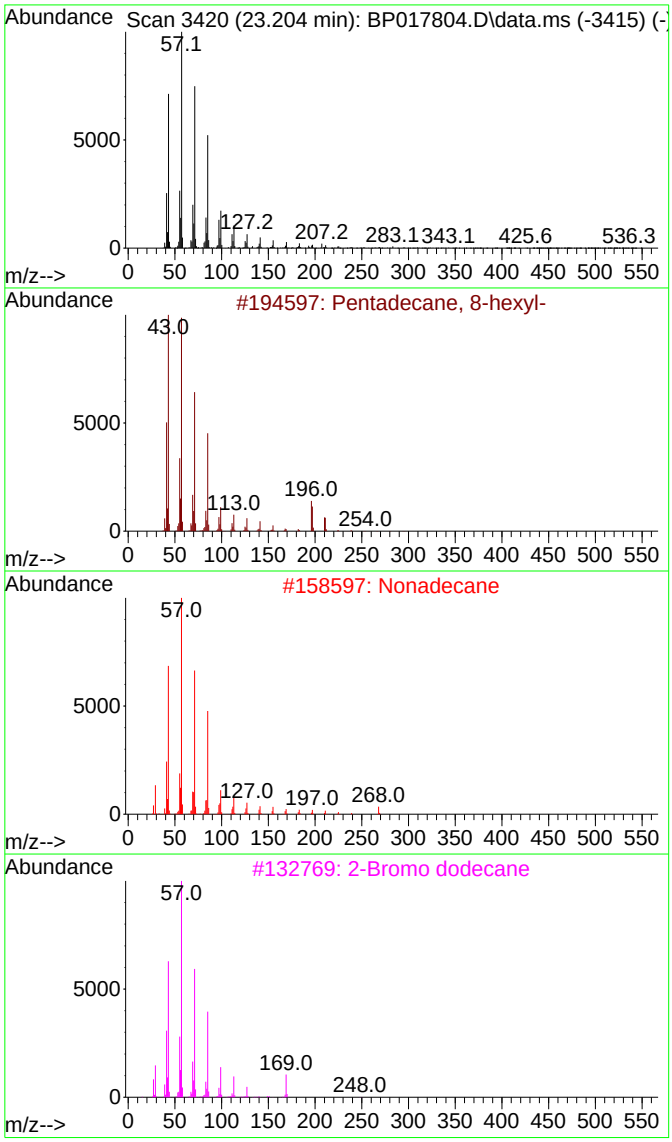
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

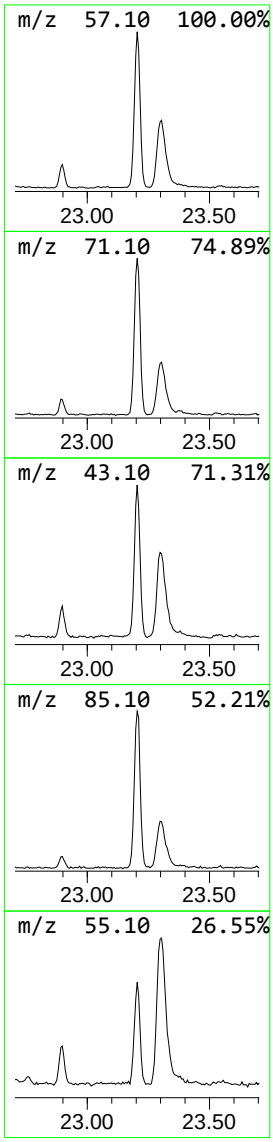
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.204	12.21 ng/ul	854787	Perylene-d12	24.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2	Nonadecane	268	C19H40	000629-92-5	93
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5	Tetratetracontane	619	C44H90	007098-22-8	91





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Acq On : 25 Oct 2023 06:42
Operator : MA/JU
Sample : 04927-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCD15

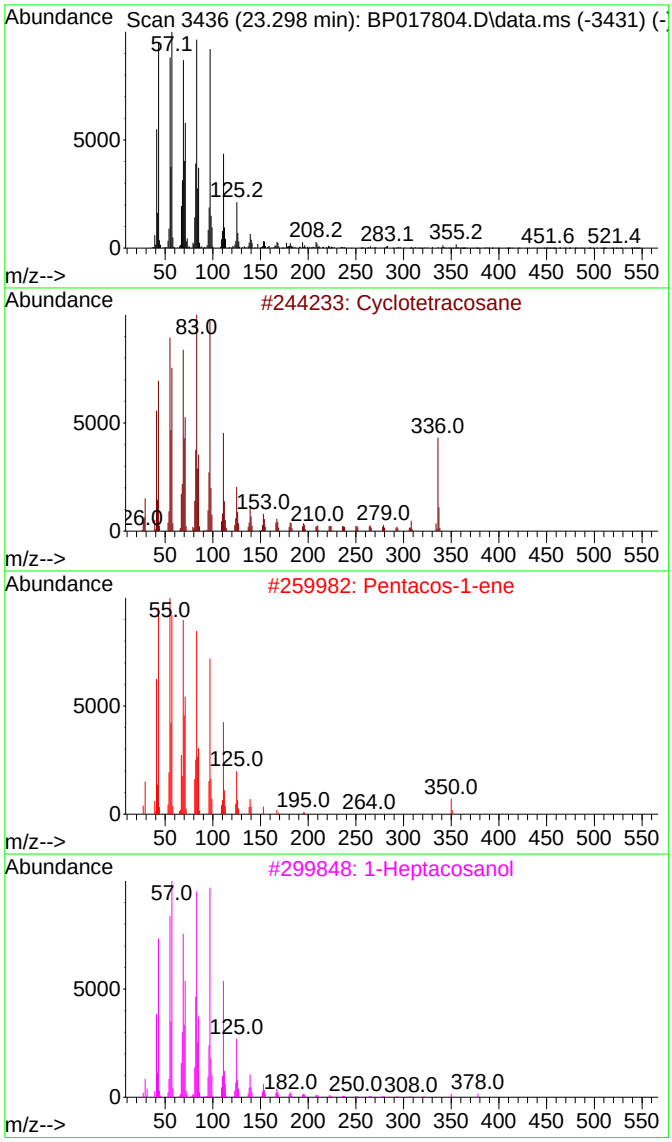
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

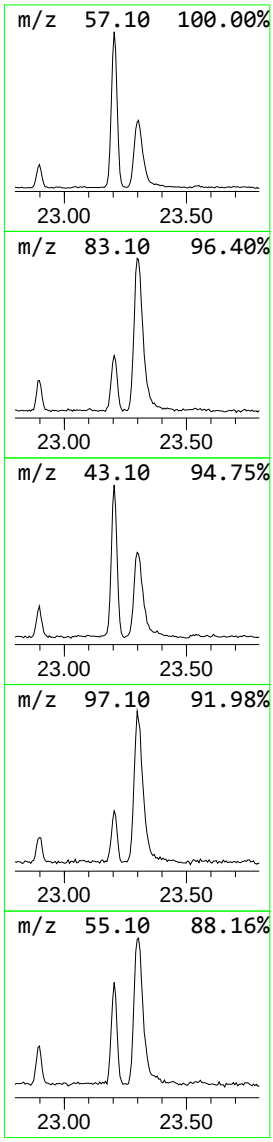
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Cyclic23.298 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.298	16.12 ng/ul	1128160	Perylene-d12	24.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	97
2	Pentacos-1-ene	350	C25H50	016980-85-1	94
3	1-Heptacosanol	396	C27H56O	002004-39-9	94
4	1-Hexacosanol	382	C26H54O	000506-52-5	91
5	1-Tetracosene	336	C24H48	010192-32-2	91





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Acq On : 25 Oct 2023 06:42
Operator : MA/JU
Sample : 04927-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCD15

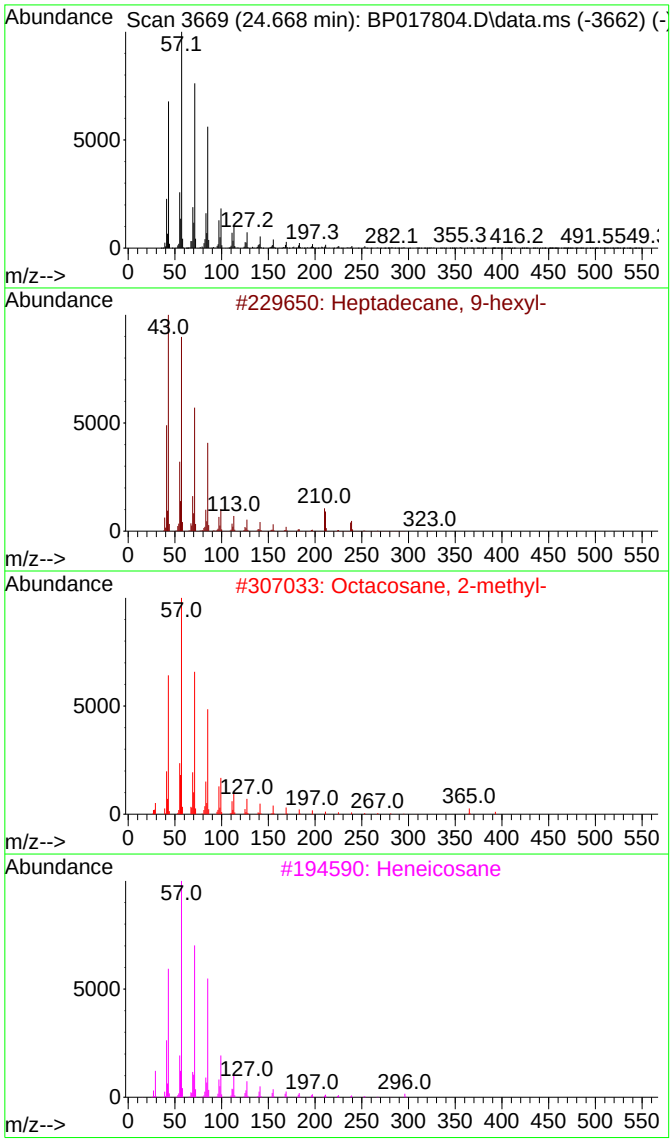
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

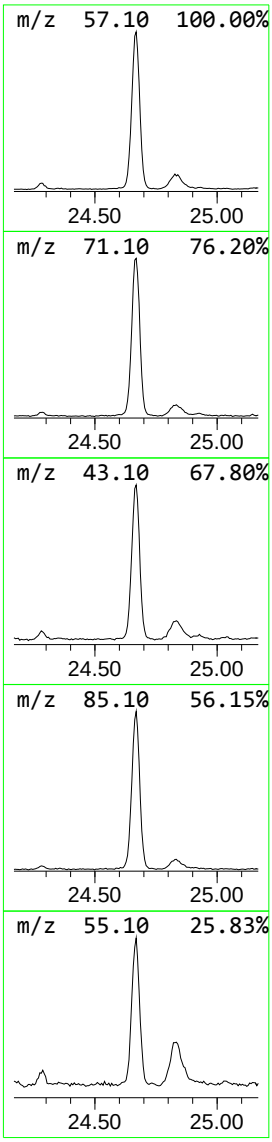
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.668	25.30 ng/ul	1771010	Perylene-d12	24.068

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017804.D
Acq On : 25 Oct 2023 06:42
Operator : MA/JU
Sample : 04927-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCD15

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.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
Silane, tetrame...	4.917	2.3	ng/ul	83566	1	7.881	728169	20.0
2,4,7,9-Tetrame...	13.416	5.7	ng/ul	370994	3	14.575	1301000	20.0
n-Hexadecanoic ...	18.222	10.3	ng/ul	763195	4	17.369	1488110	20.0
unknown-01	19.375	3.8	ng/ul	279199	4	17.369	1488110	20.0
Octadecanoic acid	19.469	3.8	ng/ul	268686	5	21.516	1398750	20.0
Behenic alcohol	21.180	5.5	ng/ul	388314	5	21.516	1398750	20.0
(DEL) Alkane: S...	22.086	3.1	ng/ul	213841	5	21.516	1398750	20.0
9-Octadecenamid...	22.651	6.3	ng/ul	444169	5	21.516	1398750	20.0
Hexacosanal	22.898	3.5	ng/ul	244599	6	24.068	1399810	20.0
(DEL) Alkane: S...	23.204	12.2	ng/ul	854787	6	24.068	1399810	20.0
(DEL) Alkane: C...	23.298	16.1	ng/ul	1128160	6	24.068	1399810	20.0
(DEL) Alkane: S...	24.668	25.3	ng/ul	1771010	6	24.068	1399810	20.0