LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015935.D
Acq On : 02 Jul 2023 21:25
Operator : MA/JU
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

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-BP062623.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP015935.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	28	32	36	rVB	48123	60694	1.13%	0.067%
2	3.823	105	108	112	rVB2	15603	19978	0.37%	0.022%
3	3.864	112	115	121	rVV2	20693	40046	0.75%	0.044%
4	3.923	121	125	133	rVV	83121	121604	2.27%	0.133%
5	3.999	136	138	140	rVV2	17270	16513	0.31%	0.018%
6	4.040	140	145	151	rVB	77219	122239	2.28%	0.134%
7	4.381	199	203	211	rVB	67658	91789	1.71%	0.101%
8	4.722	257	261	267	rVB3	11922	18504	0.34%	0.020%
9	4.805	272	275	281	rVB3	16660	24798	0.46%	0.027%
10	5.087	320	323	328	rBV	12104	17249	0.32%	0.019%
11	5.217	341	345	353	rBV4	16931	42016	0.78%	0.046%
12	6.005	475	479	487	rBV9	10631	22343	0.42%	0.025%
13	7.234	681	688	706	rBV	416242	1208016	22.52%	1.326%
14	7.375	706	712	724	rVV	510253	910092	16.97%	0.999%
15	7.581	741	747	769	rVB	641107	1274230	23.76%	1.398%
16	8.046	819	826	841	rVV	913991	1727792	32.21%	1.896%
17	8.163	843	846	852	rVB4	11635	23086	0.43%	0.025%
18	8.793	946	953	967	rBV	446469	1279492	23.85%	1.404%
19	8.905	967	972	984	rVB	151754	340494	6.35%	0.374%
20	9.240	1020	1029	1046	rBV	525631	1182927	22.05%	1.298%
21	9.975	1146	1154	1171	rBV	334229	971343	18.11%	1.066%
22	10.281	1197	1206	1207	rBV8	16586	36878	0.69%	0.040%
23	10.375	1217	1222	1232	rVB9	10403	26348	0.49%	0.029%
24	10.552	1243	1252	1280	rBV	389322	1376344	25.66%	1.510%
25	10.875	1300	1307	1325	rVV	1186907	2599035	48.45%	2.852%
26	11.004	1325	1329	1332	rVV6	13220	28165	0.53%	0.031%
27	11.063	1332	1339	1367	rVV	204335	835303	15.57%	0.917%
28	11.246	1368	1370	1379	rVV5	20959	45601	0.85%	0.050%
29	11.340	1382	1386	1393	rVV8	12390	30697	0.57%	0.034%
30	11.863	1469	1475	1485	rVB3	13345	29434	0.55%	0.032%
31	12.269	1538	1544	1549	rVV5	10810	19562	0.36%	0.021%
32	12.399	1561	1566	1572	rBV8	8059	17481	0.33%	0.019%
33	12.487	1576	1581	1586	rVB8	10200	23341	0.44%	0.026%
34	12.563	1588	1594	1601	rBV2	18643	38373	0.72%	0.042%
35	12.775	1623	1630	1633	rBV4	11949	22823	0.43%	0.025%
36	13.063	1672	1679	1686	rVB7	13384	32939	0.61%	0.036%

LSC Area Percent Report

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Data File : BP015935.D
Acq On : 02 Jul 2023 21:25
Operator : MA/JU
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCGG7

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-BP062623.MA.M
Title : SVOA CALIBRATION

37	13.204	1698	1703	1709	rBV3	14780	25026	0.47%	0.027%
38	13.293	1715	1718	1726	rVB6	11287	20338	0.38%	0.022%
39	13.498	1747	1753	1758	rBV2	18031	30369	0.57%	0.033%
40	13.569	1758	1765	1774	rVV2	29377	66414	1.24%	0.073%
41	13.675	1778	1783	1789	rBV	72298	105108	1.96%	0.115%
42	13.893	1813	1820	1825	rBV10	9656	25401	0.47%	0.028%
43	14.022	1835	1842	1844	rBV4	18261	33036	0.62%	0.036%
44	14.110	1850	1857	1868	rBV	1141373	2014043	37.55%	2.210%
45	14.393	1898	1905	1921	rBV	1549960	2747386	51.22%	3.015%
46	14.493	1921	1922	1928	rVV6	19146	30194	0.56%	0.033%
47	14.563	1930	1934	1939	rVB2	30304	45131	0.84%	0.050%
48	14.698	1950	1957	1965	rBV	1922274	3034332	56.57%	3.330%
49	15.010	2004	2010	2023	rBV3	145187	558652	10.42%	0.613%
50	15.116	2025	2028	2035	rVB3	46889	85083	1.59%	0.093%
51	15.463	2083	2087	2092	rBV3	18677	37555	0.70%	0.041%
52	15.516	2092	2096	2103	rVB2	33378	51276	0.96%	0.056%
53	15.698	2120	2127	2148	rBV	1772780	3160950	58.93%	3.469%
54	15.875	2152	2157	2178	rBV2	226492	675453	12.59%	0.741%
55	16.063	2184	2189	2200	rBV	519084	872456	16.27%	0.957%
56	16.392	2239	2245	2250	rBV3	67888	132448	2.47%	0.145%
57	16.545	2268	2271	2274	rBV4	23543	33870	0.63%	0.037%
58	16.622	2280	2284	2290	rVB	73713	115309	2.15%	0.127%
59	17.145	2371	2373	2375	rBV2	22009	26690	0.50%	0.029%
60	17.175	2375	2378	2381	rVB4	36908	49444	0.92%	0.054%
61	17.281	2393	2396	2400	rBV	38650	52332	0.98%	0.057%
62	17.328	2401	2404	2410	rBV2	62715	96934	1.81%	0.106%
63	17.398	2413	2416	2420	rVB4	43539	56789	1.06%	0.062%
64	17.457	2420	2426	2431	rBV	2384901	3729690	69.53%	4.093%
65	17.504	2431	2434	2439	rVV	768179	1154847	21.53%	1.267%
66	17.563	2439	2444	2467	rVB2	1930126	3575806	66.66%	3.924%
67	17.892	2496	2500	2501	rBV2	62309	84112	1.57%	0.092%
68	18.198	2549	2552	2557	rBV6	61218	88798	1.66%	0.097%
69	18.257	2557	2562	2566	rBV	538992	747525	13.94%	0.820%
70	18.310	2567	2571	2579	rVV2	1890517	2801981	52.24%	3.075%
71	18.381	2579	2583	2587	rVB2	220907	358316	6.68%	0.393%
72	18.510	2602	2605	2609	rBV2	132781	222976	4.16%	0.245%
73	18.798	2652	2654	2658	rVB	83048	105328	1.96%	0.116%
74	18.875	2663	2667	2673	rVB2	126735	233370	4.35%	0.256%
75	19.198	2717	2722	2726	rBV2	150039	278446	5.19%	0.306%
76	19.298	2736	2739	2743	rBV3	147325	207877	3.88%	0.228%

LSC Area Percent Report

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Acq On : 02 Jul 2023 21:25
Operator : MA/JU
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

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
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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Title : SVOA CALIBRATION

77	19.428	2758	2761	2762	rBV3	86078	100796	1.88%	0.111%
78	19.463	2762	2767	2774	rVB	2476009	3364148	62.72%	3.692%
79	19.533	2776	2779	2785	rBV	480809	648393	12.09%	0.712%
80	19.786	2817	2822	2825	rBV	2958233	4426297	82.52%	4.857%
81	19.816	2825	2827	2835	rVB	2173142	2537786	47.31%	2.785%
82	20.263	2900	2903	2906	rBV	254906	341229	6.36%	0.374%
83	20.586	2955	2958	2962	rBV	204263	294393	5.49%	0.323%
84	20.745	2982	2985	2988	rBV	200386	291092	5.43%	0.319%
85	21.039	3032	3035	3039	rBV	296460	374641	6.98%	0.411%
86	21.192	3058	3061	3063	rBV2	613199	750382	13.99%	0.823%
87	21.222	3063	3066	3071	rVB	987664	1355357	25.27%	1.487%
88	21.333	3083	3085	3090	rVB	250812	302966	5.65%	0.332%
89	21.545	3115	3121	3125	rBV3	2938491	5363916	100.00%	5.886%
90	21.586	3125	3128	3133	rVB	1168742	1535662	28.63%	1.685%
91	21.904	3178	3182	3195	rVB6	1093048	3008030	56.08%	3.301%
92	22.122	3216	3219	3222	rBV	425724	500336	9.33%	0.549%
93	23.221	3402	3406	3412	rVB	1082586	1762407	32.86%	1.934%
94	23.316	3415	3422	3436	rBV	1614703	5304623	98.89%	5.821%
95	23.869	3510	3516	3520	rBV2	832295	2031818	37.88%	2.230%
96	23.921	3521	3525	3530	rVV2	1674470	3266054	60.89%	3.584%
97	23.974	3531	3534	3545	rVB	895283	1746999	32.57%	1.917%
98	24.092	3548	3554	3560	rVV	1628528	3424511	63.84%	3.758%
99	24.651	3643	3649	3658	rVB	1696292	3598083	67.08%	3.949%
100	26.604	3976	3981	3990	rVB	912410	2346668	43.75%	2.575%

Sum of corrected areas: 91125247

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015935.D
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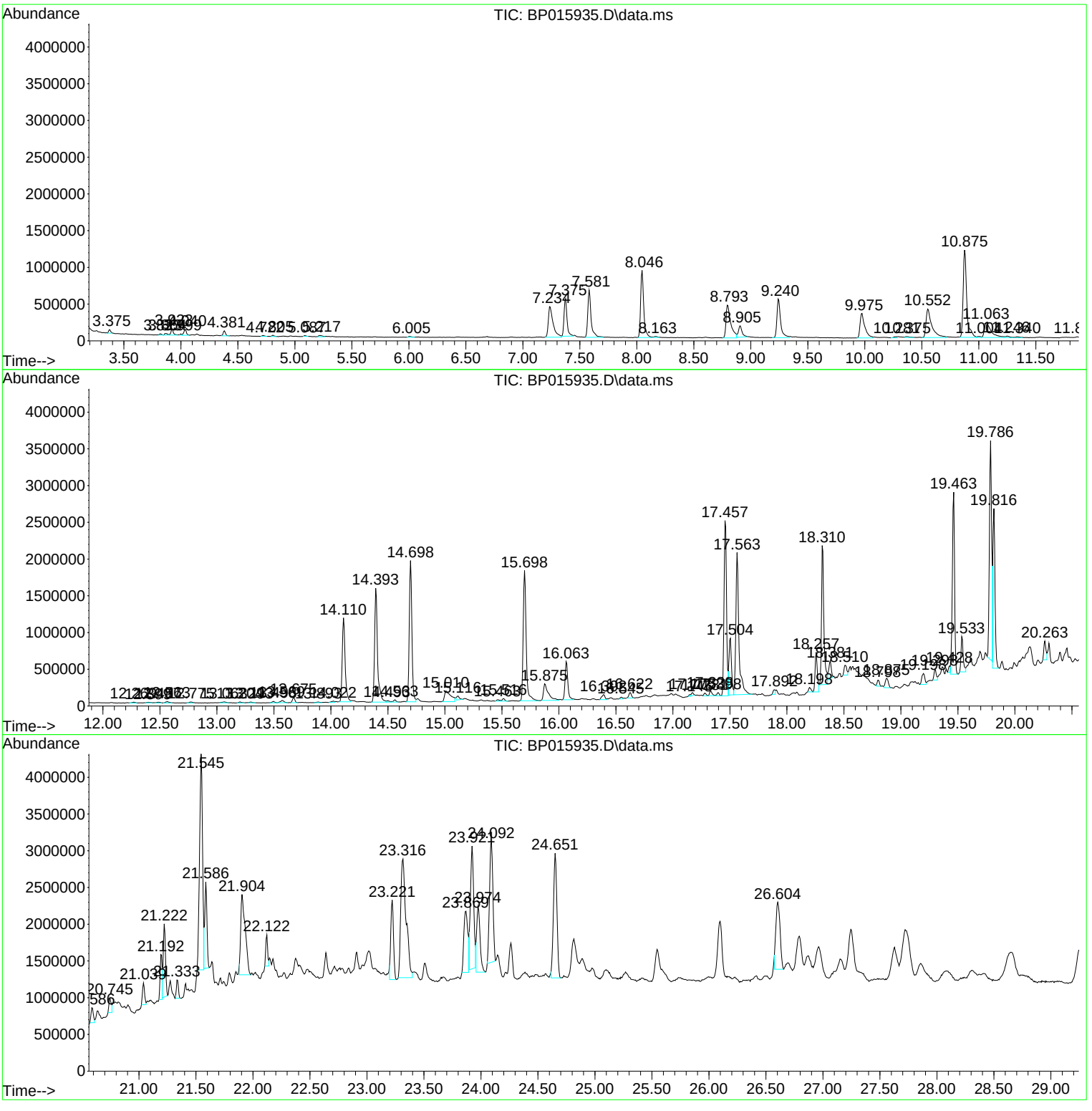
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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\BP070223\
Data File : BP015935.D
Acq On : 02 Jul 2023 21:25
Operator : MA/JU
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

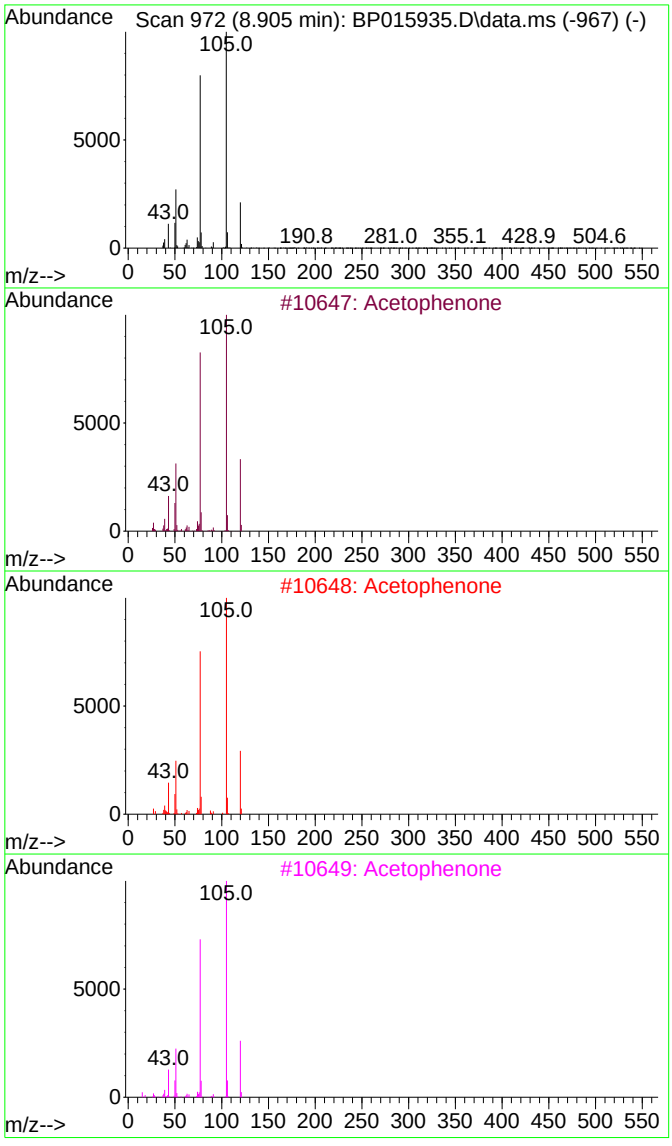
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

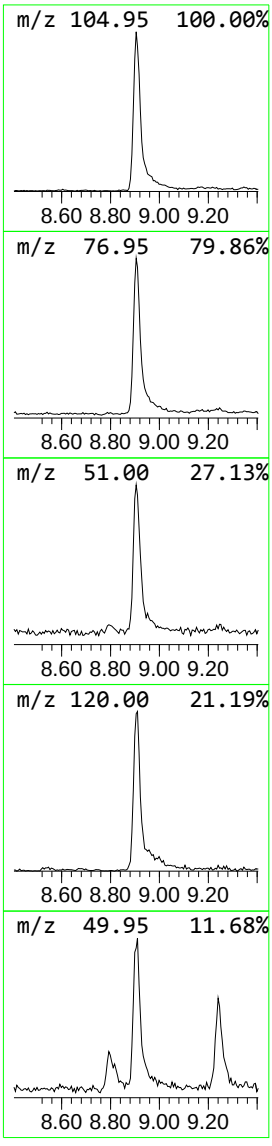
****

Peak Number 1 Aceto phenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.905	3.94 ng/ul	340494	1,4-Dichlorobenzene-d4	8.046

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	91
2	Acetophenone	120	C8H8O	000098-86-2	91
3	Acetophenone	120	C8H8O	000098-86-2	91
4	Benzenecarbothioic acid	138	C7H6OS	000098-91-9	80
5	2-Chloro-1-phenyl-1-propanone	168	C9H9ClO	006084-17-9	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015935.D
Acq On : 02 Jul 2023 21:25
Operator : MA/JU
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

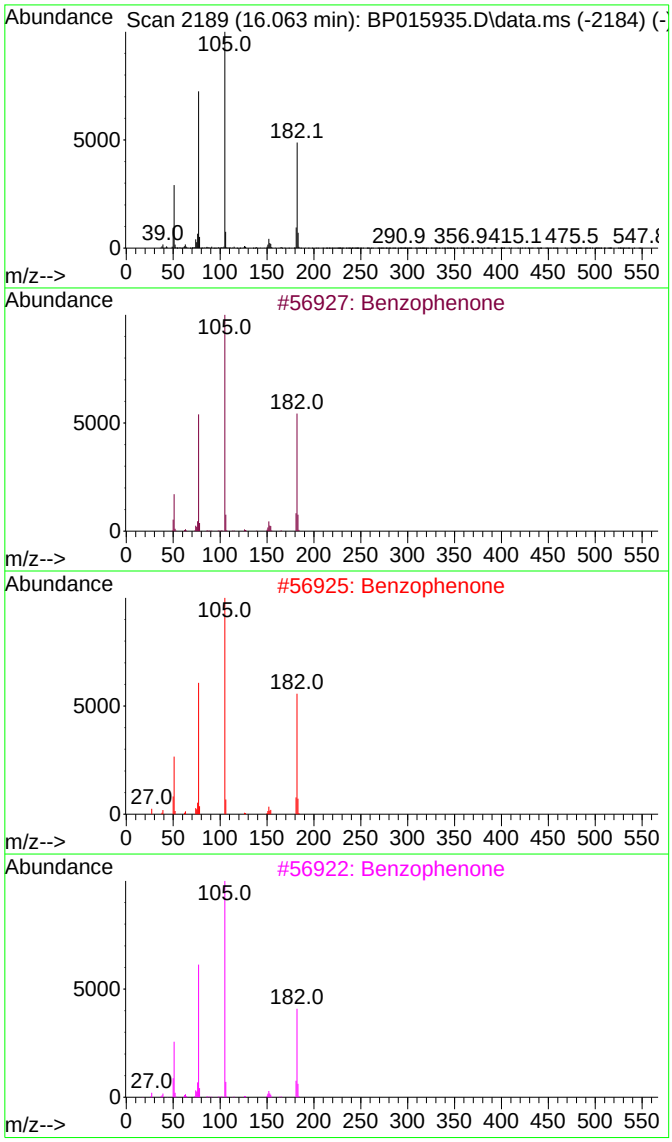
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

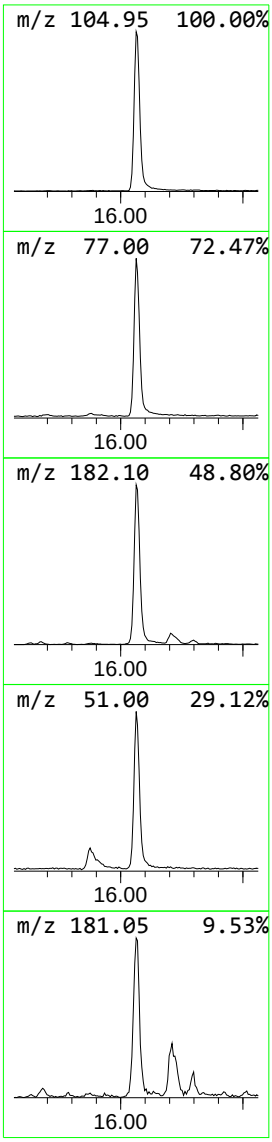
****

Peak Number 2 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	5.75 ng/ul	872456	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	96
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015935.D
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Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

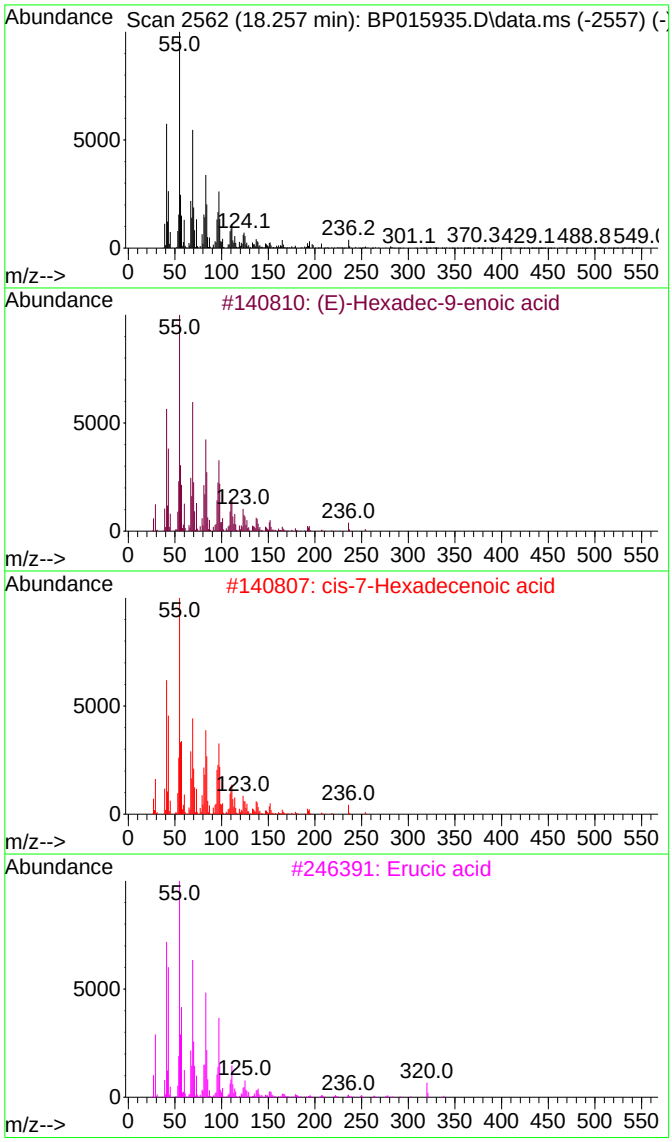
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

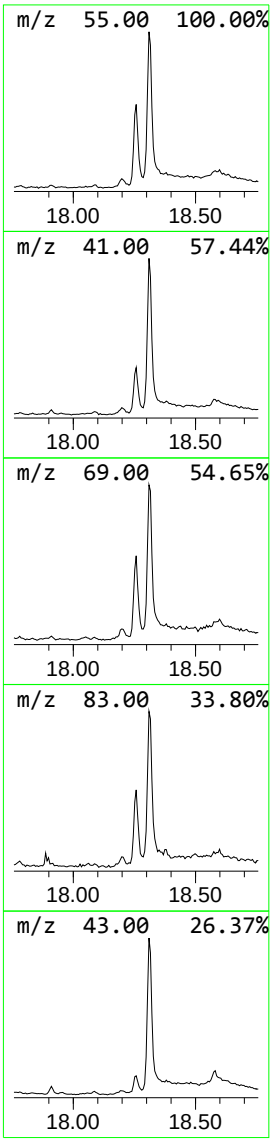
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (E)-Hexadec-9-enoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	4.01 ng/ul	747525	Phenanthrene-d10	17.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99
2	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	99
3	Erucic acid	338	C22H42O2	000112-86-7	97
4	cis-11-Eicosenoic acid	310	C20H38O2	005561-99-9	97
5	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	93





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Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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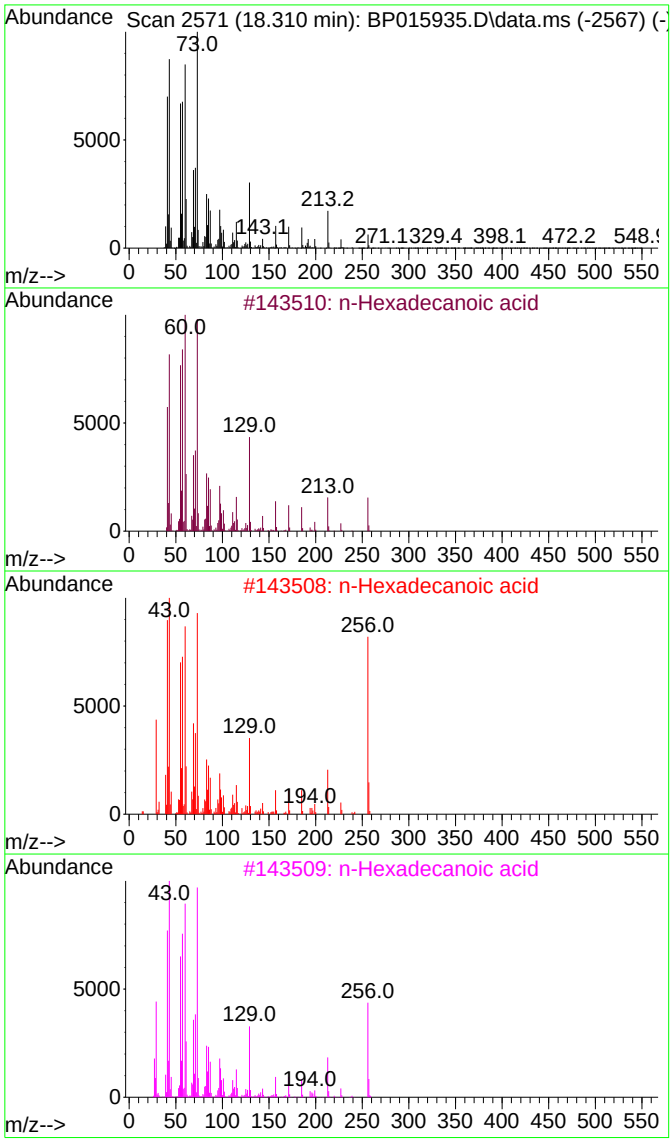
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

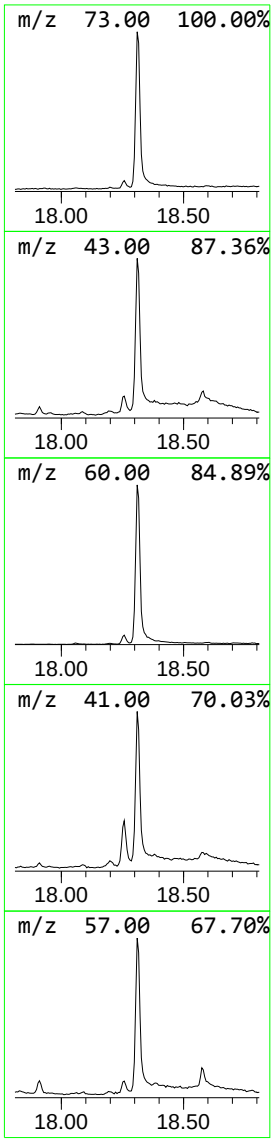
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	15.03 ng/ul	2801980	Phenanthrene-d10	17.457

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	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	Tridecanoic acid	214	C13H26O2	000638-53-9	94
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015935.D
Acq On : 02 Jul 2023 21:25
Operator : MA/JU
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

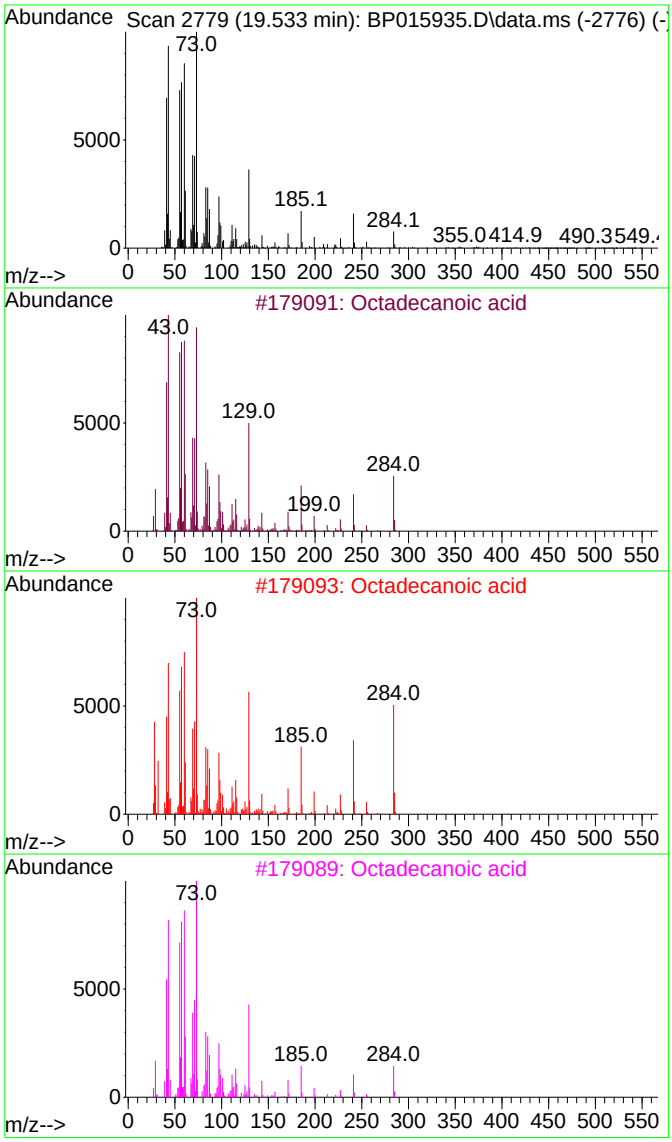
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

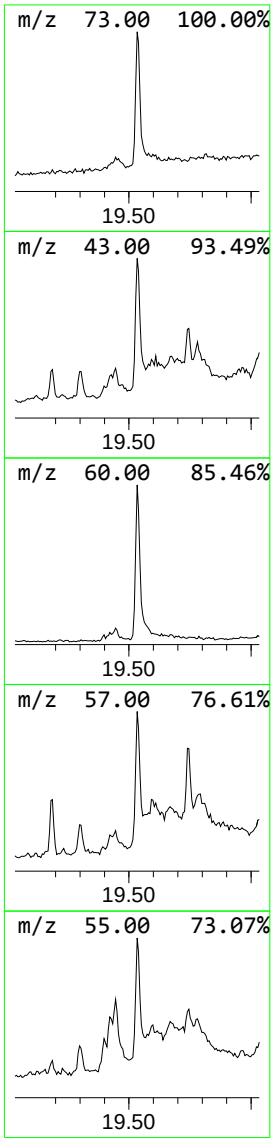
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.534	2.42 ng/ul	648393	Chrysene-d12	21.545

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	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Octadecanoic acid	284	C18H36O2	000057-11-4	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015935.D
Acq On : 02 Jul 2023 21:25
Operator : MA/JU
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

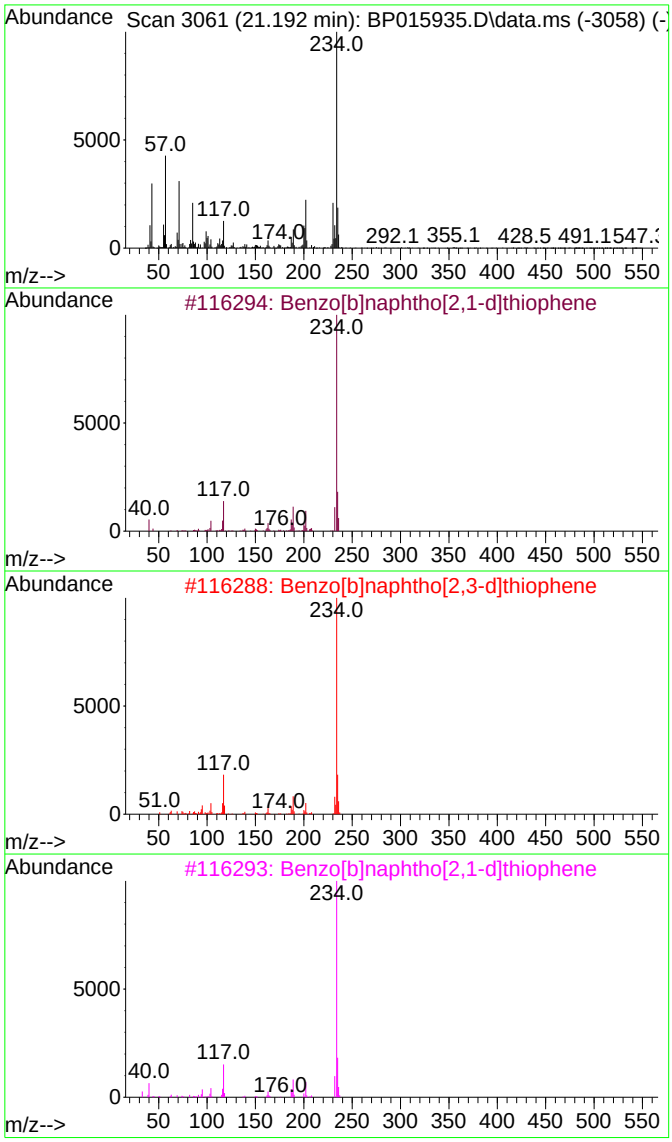
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

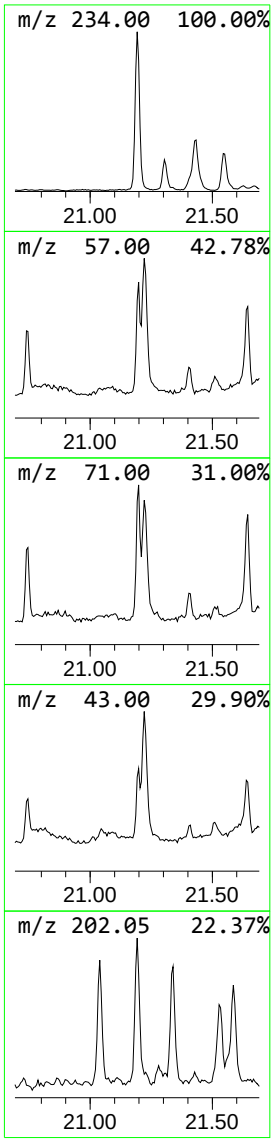
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	2.80 ng/ul	750382	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	91
2	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	78
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	78
4	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	64
5	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	60





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Data File : BP015935.D
Acq On : 02 Jul 2023 21:25
Operator : MA/JU
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

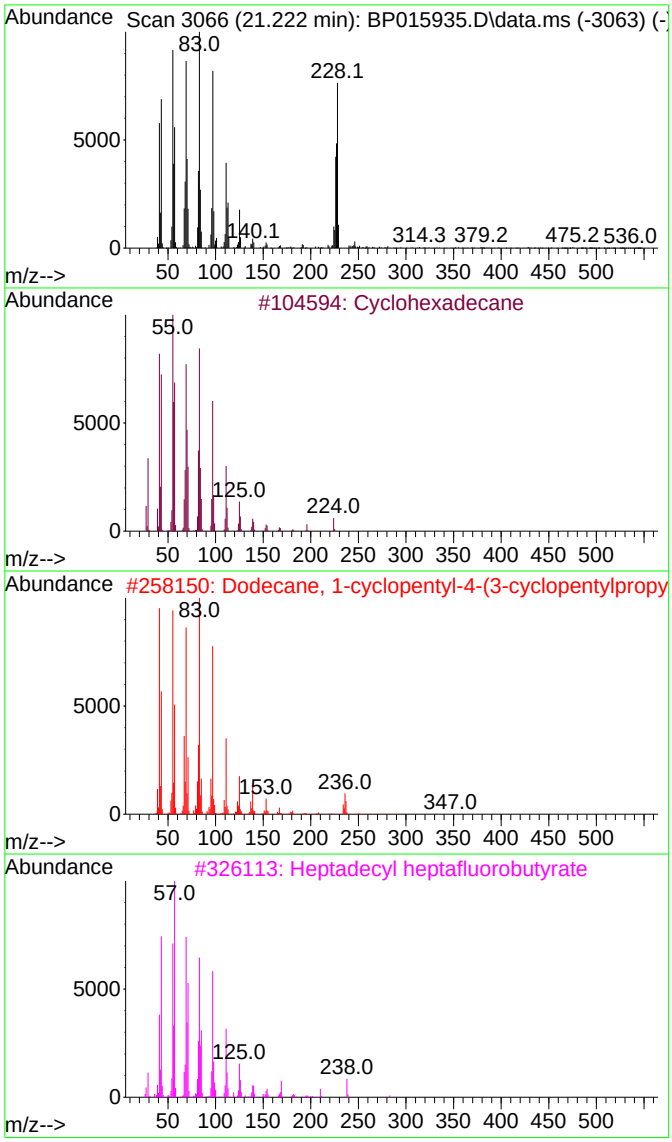
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

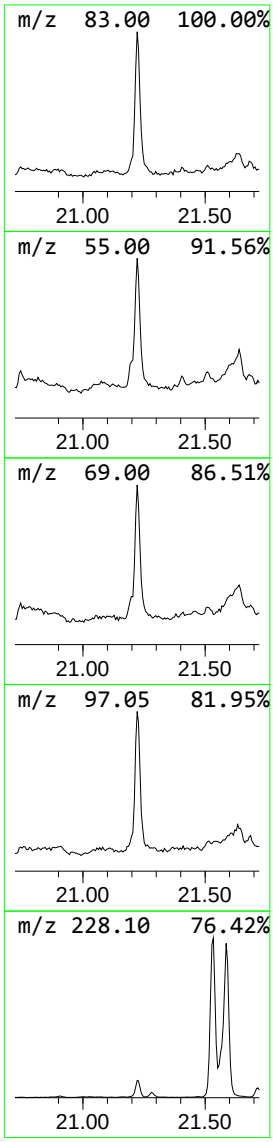
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Cyclic21.222 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.222	5.05 ng/ul	1355360	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	90
2	Dodecane, 1-cyclopentyl-4-(3-cyc...	348	C25H48	007225-68-5	55
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	53
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	53
5	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	49





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Data File : BP015935.D
Acq On : 02 Jul 2023 21:25
Operator : MA/JU
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

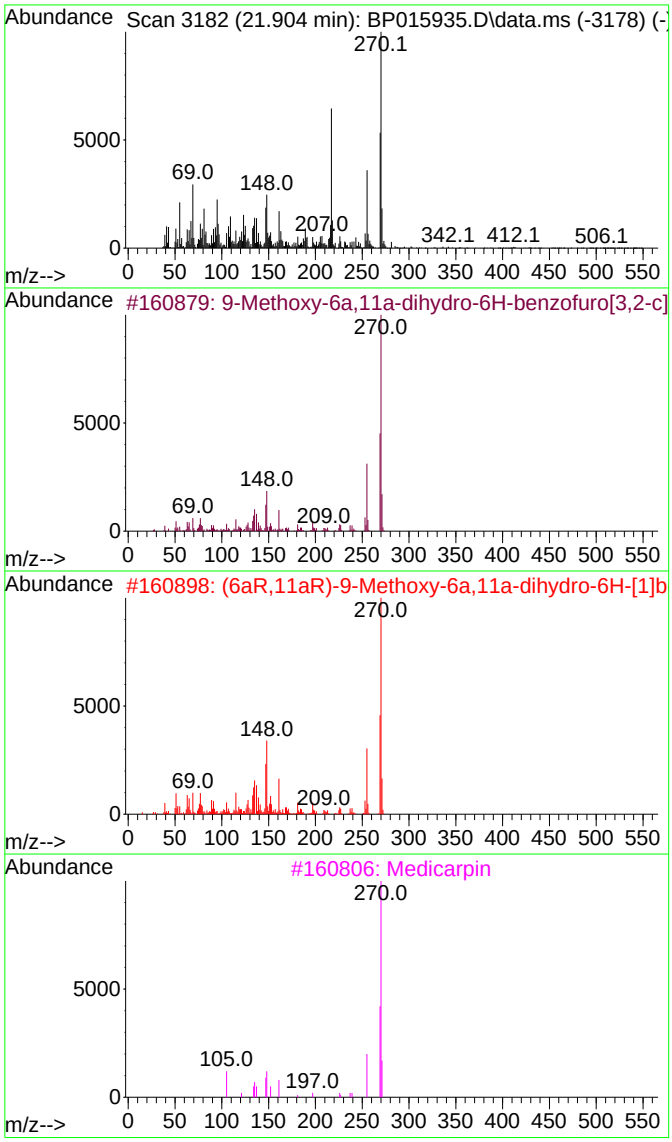
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

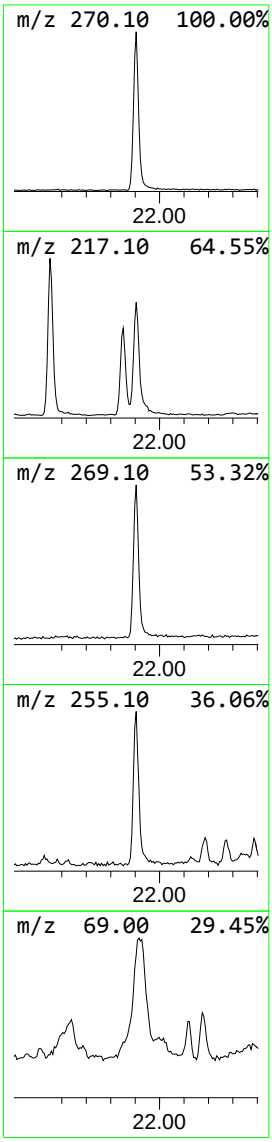
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 9-Methoxy-6a,11a-dihydro-6H... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.904	11.22 ng/ul	3008030	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Methoxy-6a,11a-dihydro-6H-benz...	270	C16H14O4	607363-34-8	99
2	(6aR,11aR)-9-Methoxy-6a,11a-dihy...	270	C16H14O4	033983-40-3	98
3	Medicarpin	270	C16H14O4	032383-76-9	86
4	4-Azafluorenone, 3-methylphenyli...	270	C19H14N2	1000301-74-7	70
5	Estra-4,9,11-trien-3-one, 17-.be...	270	C18H22O2	010161-33-8	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015935.D
Acq On : 02 Jul 2023 21:25
Operator : MA/JU
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

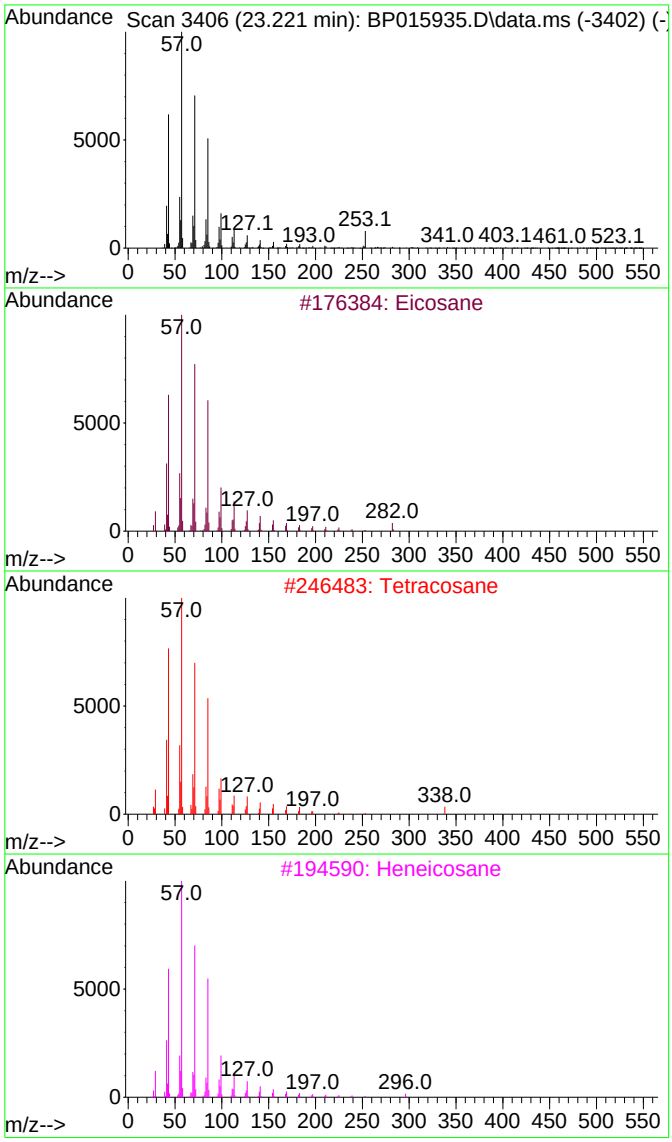
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

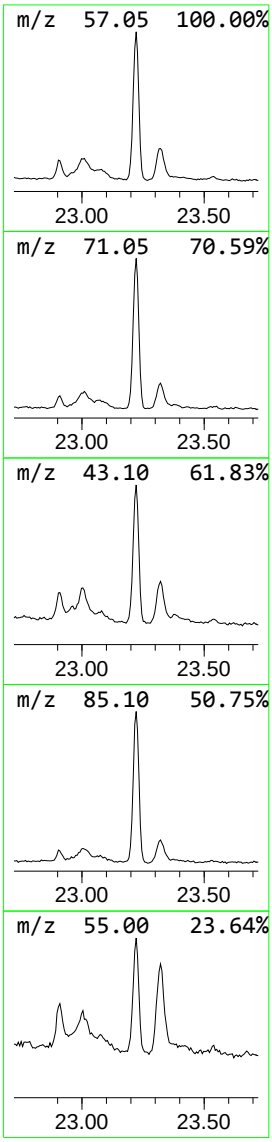
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.221	10.29 ng/ul	1762410	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Tetracosane	338	C24H50	000646-31-1	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	87
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015935.D
Acq On : 02 Jul 2023 21:25
Operator : MA/JU
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

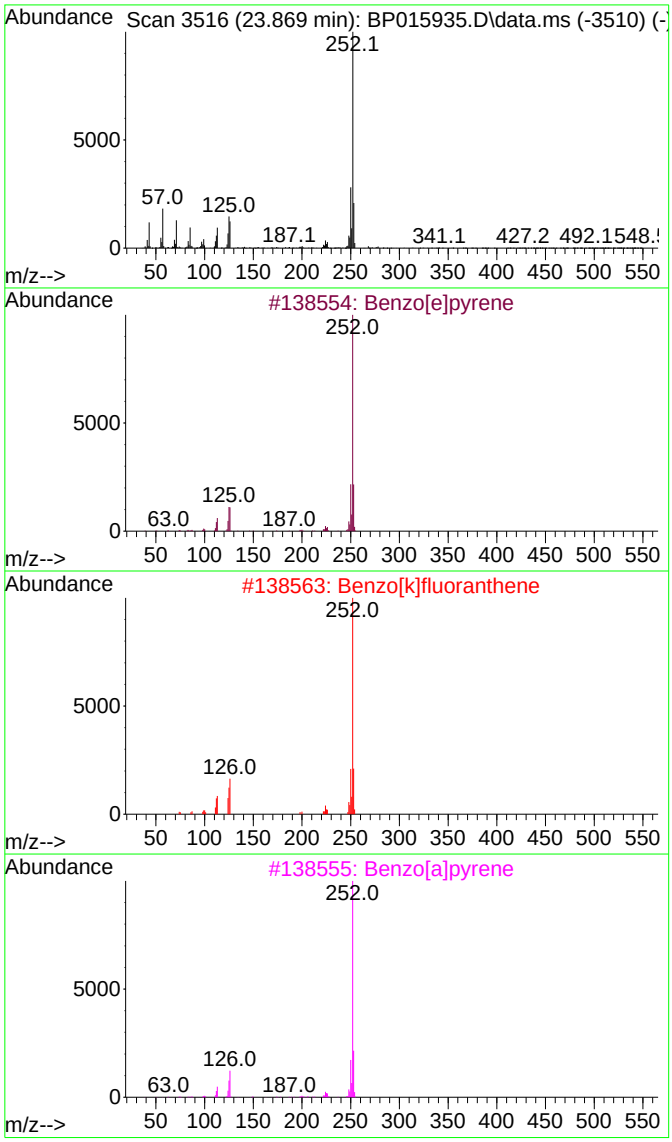
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

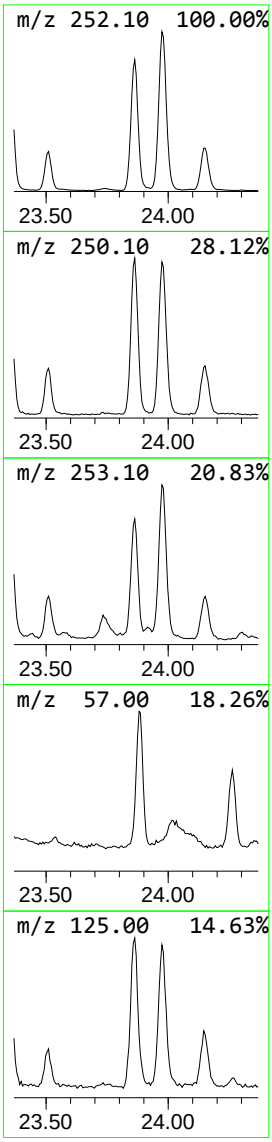
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.869	11.87 ng/ul	2031820	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
3	Benzo[a]pyrene	252	C20H12	000050-32-8	98
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	96
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015935.D
Acq On : 02 Jul 2023 21:25
Operator : MA/JU
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

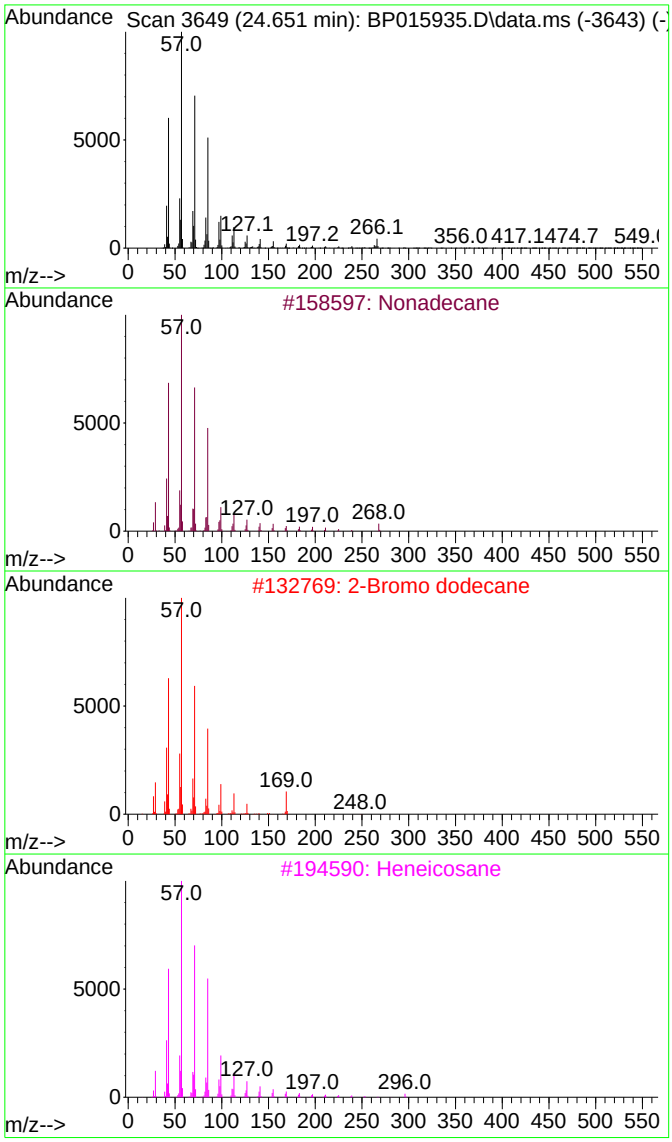
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

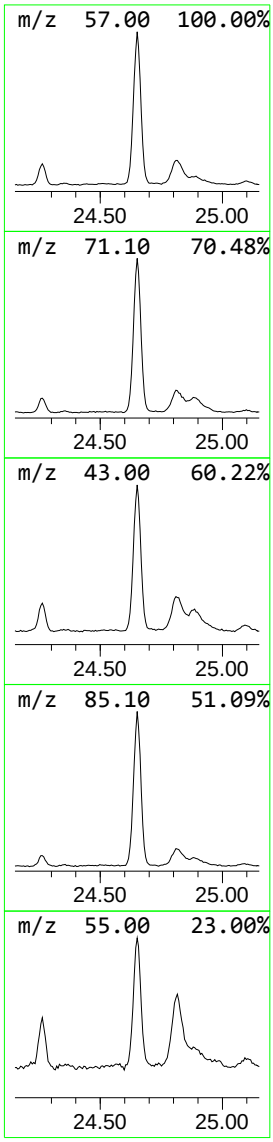
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.651	21.01 ng/ul	3598080	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	87
5	Hexatriacontane	507	C36H74	000630-06-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015935.D
Acq On : 02 Jul 2023 21:25
Operator : MA/JU
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

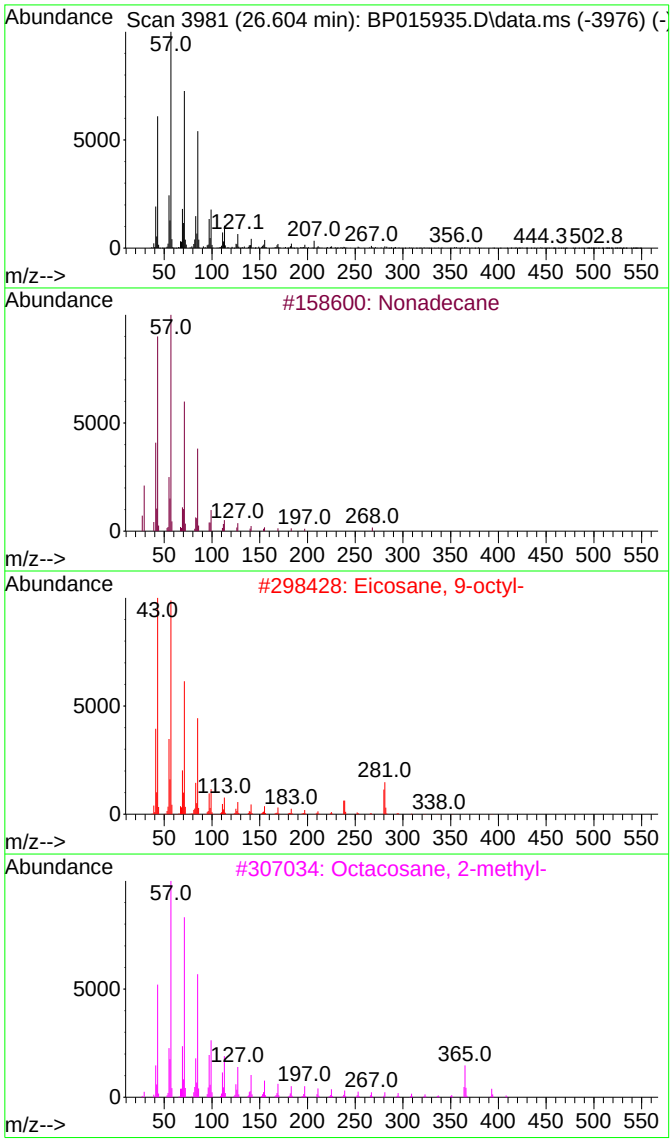
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

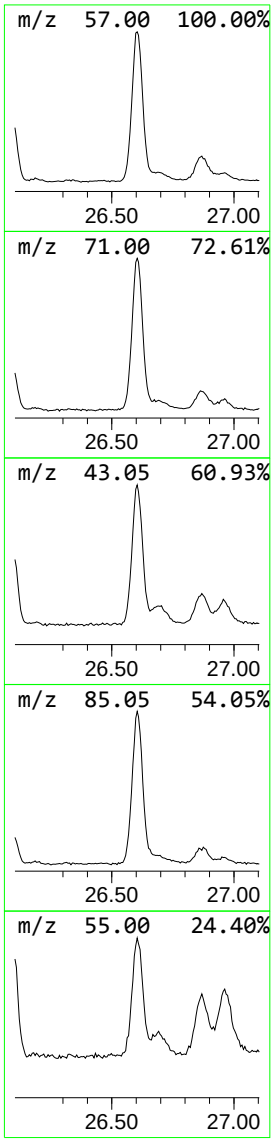
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.604	13.71 ng/ul	2346670	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	95
2	Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	93
4	Nonadecane	268	C19H40	000629-92-5	93
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015935.D
Acq On : 02 Jul 2023 21:25
Operator : MA/JU
Sample : 03245-09
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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
Aceto phenone	8.905	3.9	ng/ul	340494	1	8.046	1727790	20.0
Benzophenone	16.063	5.8	ng/ul	872456	3	14.698	3034330	20.0
(E)-Hexadec-9-e...	18.257	4.0	ng/ul	747525	4	17.457	3729690	20.0
n-Hexadecanoic ...	18.310	15.0	ng/ul	2801980	4	17.457	3729690	20.0
Octadecanoic acid	19.534	2.4	ng/ul	648393	5	21.545	5363920	20.0
Benzo[b]naphtho...	21.192	2.8	ng/ul	750382	5	21.545	5363920	20.0
(DEL) Alkane: C...	21.222	5.0	ng/ul	1355360	5	21.545	5363920	20.0
9-Methoxy-6a,11...	21.904	11.2	ng/ul	3008030	5	21.545	5363920	20.0
(DEL) Alkane: S...	23.221	10.3	ng/ul	1762410	6	24.092	3424510	20.0
Benzo[e]pyrene	23.869	11.9	ng/ul	2031820	6	24.092	3424510	20.0
(DEL) Alkane: S...	24.651	21.0	ng/ul	3598080	6	24.092	3424510	20.0
(DEL) Alkane: S...	26.604	13.7	ng/ul	2346670	6	24.092	3424510	20.0