LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015951.D
Acq On : 03 Jul 2023 15:04
Operator : MA/JU
Sample : 03243-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGE2

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: BP015951.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.369	28	31	38	rVB	55965	73726	1.57%	0.098%
2	3.828	107	109	121	rBV	215105	400161	8.51%	0.533%
3	3.916	121	124	133	rVB3	42941	67785	1.44%	0.090%
4	4.034	139	144	149	rVB	36981	59961	1.27%	0.080%
5	4.134	158	161	166	rVB	23300	32161	0.68%	0.043%
6	6.011	473	480	482	rBV7	6849	13794	0.29%	0.018%
7	6.681	587	594	598	rVB6	7624	16032	0.34%	0.021%
8	7.234	681	688	705	rBV	473326	1358731	28.89%	1.811%
9	7.369	705	711	732	rVB	537173	1082072	23.01%	1.442%
10	7.581	740	747	768	rBV	692563	1380257	29.35%	1.840%
11	8.046	819	826	844	rBV	624327	1269872	27.00%	1.693%
12	8.334	871	875	882	rVB2	32963	55520	1.18%	0.074%
13	8.793	946	953	968	rBV	565461	1609996	34.23%	2.146%
14	8.904	968	972	997	rVB	106529	284081	6.04%	0.379%
15	9.240	1021	1029	1051	rBV	604058	1394961	29.66%	1.860%
16	9.563	1082	1084	1091	rVB8	8686	15249	0.32%	0.020%
17	9.975	1146	1154	1171	rBV	395671	1139795	24.23%	1.519%
18	10.546	1244	1251	1282	rBV	476249	1694266	36.02%	2.259%
19	10.875	1300	1307	1324	rVV	908320	1922687	40.88%	2.563%
20	11.010	1325	1330	1332	rBV6	8979	15316	0.33%	0.020%
21	11.057	1332	1338	1361	rVV	272851	954405	20.29%	1.272%
22	11.869	1471	1476	1480	rBV6	9429	17722	0.38%	0.024%
23	12.210	1529	1534	1540	rVB7	14080	20698	0.44%	0.028%
24	12.275	1540	1545	1549	rBV7	11695	22342	0.48%	0.030%
25	12.345	1552	1557	1562	rVB5	14675	24503	0.52%	0.033%
26	12.398	1562	1566	1571	rBV8	4907	10417	0.22%	0.014%
27	12.493	1577	1582	1587	rVB6	12030	24594	0.52%	0.033%
28	12.563	1587	1594	1605	rVB2	16392	41870	0.89%	0.056%
29	12.775	1624	1630	1635	rBV2	14831	31351	0.67%	0.042%
30	13.198	1697	1702	1711	rBV10	12520	29300	0.62%	0.039%
31	13.287	1712	1717	1724	rBV10	5209	9562	0.20%	0.013%
32	13.492	1746	1752	1757	rBV2	34249	62346	1.33%	0.083%
33	13.551	1757	1762	1771	rVB5	73916	147008	3.13%	0.196%
34	13.669	1778	1782	1788	rBV8	6585	12203	0.26%	0.016%
35	13.887	1813	1819	1827	rBV10	9657	24176	0.51%	0.032%
36	14.010	1834	1840	1846	rBV6	25836	64793	1.38%	0.086%

LSC Area Percent Report

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Sample : 03243-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGE2

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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Peak separation: 5

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

37	14.110	1849	1857	1869	rBV	1449343	2630536	55.93%	3.507%
38	14.392	1898	1905	1919	rBV2	1996347	3377060	71.80%	4.502%
39	14.498	1921	1923	1929	rVV6	26778	49301	1.05%	0.066%
40	14.557	1929	1933	1942	rVV	64305	105382	2.24%	0.140%
41	14.634	1942	1946	1950	rVV7	17048	30034	0.64%	0.040%
42	14.698	1950	1957	1965	rVV	1556086	2511410	53.40%	3.348%
43	14.763	1965	1968	1980	rVB2	63986	113037	2.40%	0.151%
44	14.922	1990	1995	2000	rVB8	13477	24857	0.53%	0.033%
45	15.004	2002	2009	2024	rBV2	204600	804104	17.10%	1.072%
46	15.110	2025	2027	2033	rVV3	67155	135005	2.87%	0.180%
47	15.175	2034	2038	2047	rVB8	48046	106614	2.27%	0.142%
48	15.322	2056	2063	2068	rBV9	15473	33221	0.71%	0.044%
49	15.369	2068	2071	2076	rVB6	8934	13961	0.30%	0.019%
50	15.457	2083	2086	2089	rBV5	11646	19127	0.41%	0.025%
51	15.510	2092	2095	2100	rVB2	36282	48069	1.02%	0.064%
52	15.592	2105	2109	2118	rBV2	20149	37133	0.79%	0.049%
53	15.698	2119	2127	2151	rBV	2291088	4156039	88.36%	5.540%
54	15.875	2151	2157	2176	rBV	364701	1008439	21.44%	1.344%
55	16.069	2184	2190	2198	rBV	261263	440906	9.37%	0.588%
56	16.198	2210	2212	2217	rBV2	12625	15213	0.32%	0.020%
57	16.392	2239	2245	2252	rBV3	56112	117266	2.49%	0.156%
58	16.545	2267	2271	2276	rVB4	26589	40207	0.85%	0.054%
59	16.628	2281	2285	2294	rVB3	24633	48902	1.04%	0.065%
60	16.839	2318	2321	2323	rBV4	12748	15317	0.33%	0.020%
61	16.875	2324	2327	2330	rBV4	17452	22540	0.48%	0.030%
62	16.986	2343	2346	2349	rBV5	17804	22999	0.49%	0.031%
63	17.145	2369	2373	2383	rBV3	131641	263187	5.60%	0.351%
64	17.280	2393	2396	2400	rVB	42108	55178	1.17%	0.074%
65	17.328	2400	2404	2410	rBV2	90843	131667	2.80%	0.176%
66	17.392	2412	2415	2420	rBV3	54987	75006	1.59%	0.100%
67	17.457	2420	2426	2430	rBV	1860408	2739967	58.26%	3.652%
68	17.498	2430	2433	2439	rVV	900909	1408418	29.95%	1.877%
69	17.563	2439	2444	2464	rVB	2329467	4186722	89.02%	5.581%
70	17.886	2495	2499	2507	rBV2	131023	274042	5.83%	0.365%
71	18.198	2549	2552	2557	rBV5	62023	88278	1.88%	0.118%
72	18.251	2558	2561	2566	rBV4	68073	93984	2.00%	0.125%
73	18.310	2567	2571	2579	rBV2	1229055	1839544	39.11%	2.452%
74	18.375	2579	2582	2588	rVB2	185546	315903	6.72%	0.421%
75	18.516	2601	2606	2610	rBV2	189746	331901	7.06%	0.442%
76	18.804	2651	2655	2659	rBV	90887	116105	2.47%	0.155%

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Sample : 03243-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Title : SVOA CALIBRATION

77	18.880	2663	2668	2673	rBV2	103047	175612	3.73%	0.234%
78	19.198	2717	2722	2727	rBV3	114973	223839	4.76%	0.298%
79	19.363	2748	2750	2754	rVB2	95132	95466	2.03%	0.127%
80	19.463	2762	2767	2774	rVB	2492935	3459473	73.55%	4.612%
81	19.533	2775	2779	2786	rBV2	398805	555745	11.82%	0.741%
82	19.786	2817	2822	2825	rBV	3284608	4703270	100.00%	6.270%
83	19.816	2825	2827	2834	rVB	1839911	2191690	46.60%	2.922%
84	19.992	2855	2857	2861	rVB	81779	92461	1.97%	0.123%
85	20.263	2900	2903	2905	rBV3	130490	176523	3.75%	0.235%
86	20.298	2907	2909	2916	rVB	235976	292504	6.22%	0.390%
87	20.557	2950	2953	2957	rBV	374978	497185	10.57%	0.663%
88	21.045	3033	3036	3044	rVB2	273964	597193	12.70%	0.796%
89	21.192	3058	3061	3064	rBV	493437	639151	13.59%	0.852%
90	21.227	3064	3067	3071	rVB2	519401	706965	15.03%	0.942%
91	21.404	3094	3097	3100	rBV2	293946	361631	7.69%	0.482%
92	21.545	3115	3121	3126	rBV3	1857512	3855559	81.98%	5.140%
93	21.586	3126	3128	3133	rVB	915097	1142884	24.30%	1.524%
94	22.116	3216	3218	3222	rBV	310771	329991	7.02%	0.440%
95	23.221	3402	3406	3412	rVB	650012	1048302	22.29%	1.397%
96	23.310	3416	3421	3436	rVB	985041	3503056	74.48%	4.670%
97	23.868	3511	3516	3520	rBV2	564219	1199028	25.49%	1.598%
98	23.927	3521	3526	3531	rVB2	1241330	2312217	49.16%	3.082%
99	24.092	3549	3554	3560	rVB	907117	1742805	37.06%	2.323%
100	24.651	3644	3649	3657	rVB	883744	1883420	40.04%	2.511%

Sum of corrected areas: 75016264

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
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Sample : 03243-22
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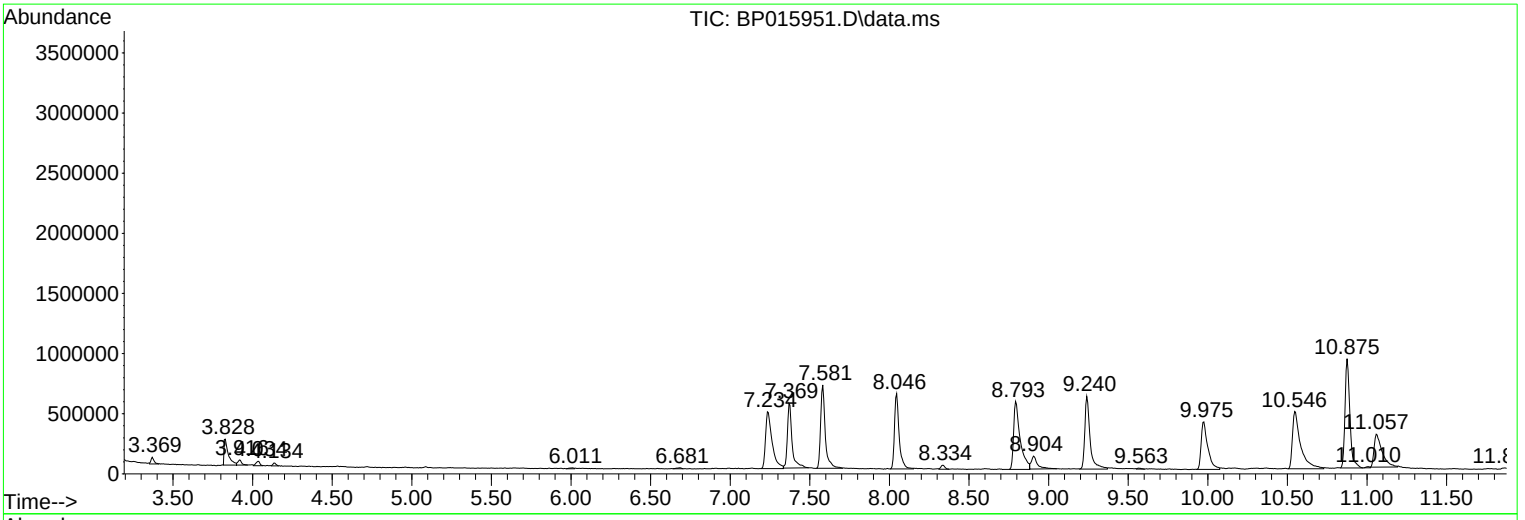
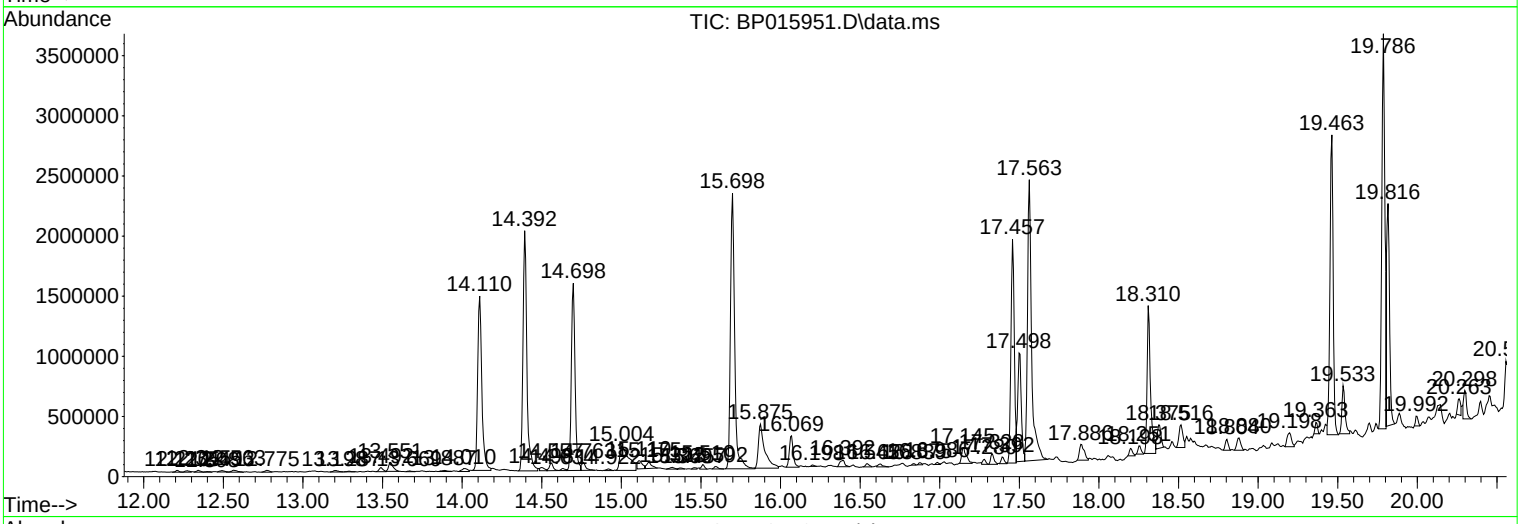
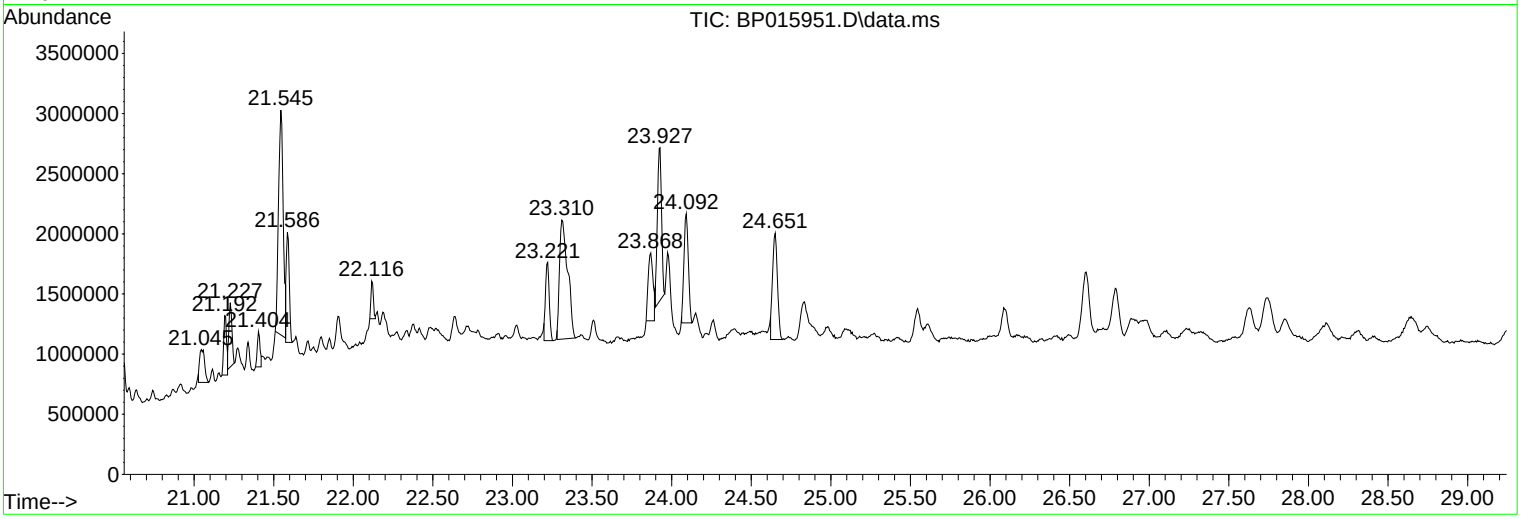
Instrument :
BNA_P
ClientSampleId :
DCGE2

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







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Data File : BP015951.D
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Sample : 03243-22
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Instrument :
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ClientSampleId :
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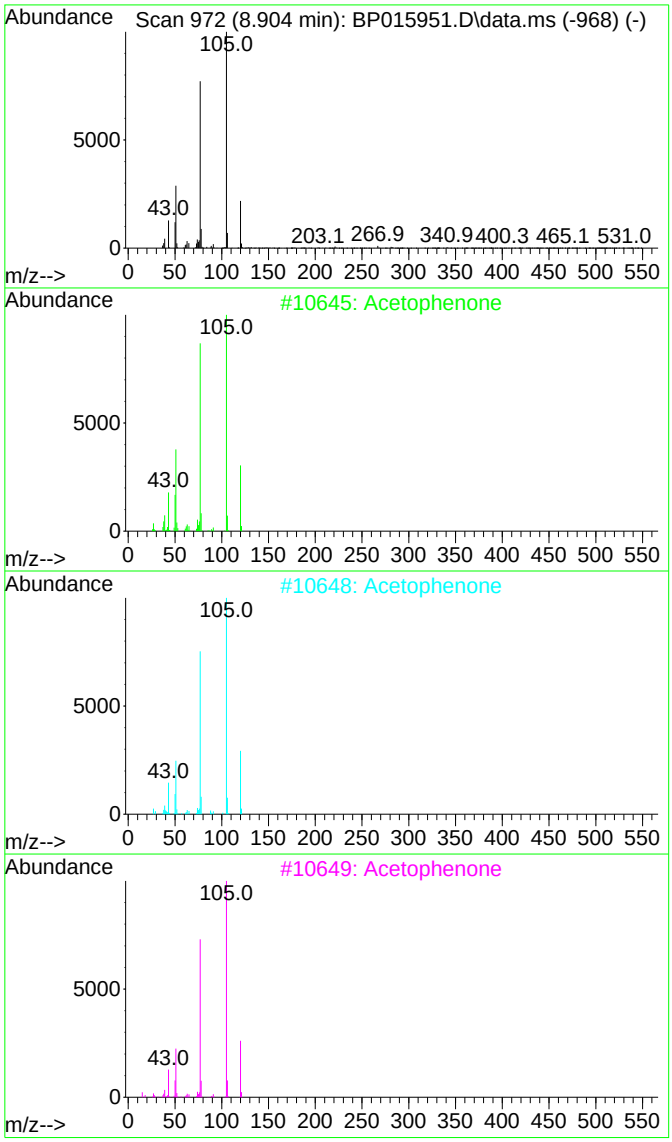
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

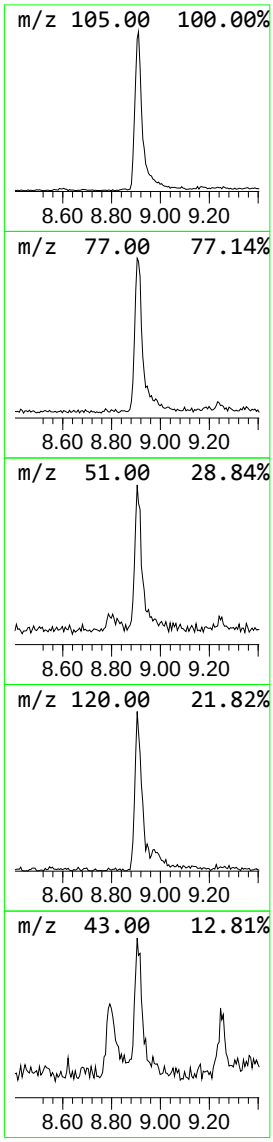
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Aceto phenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.904	4.47 ng/ul	284081	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	Acetophenone	120	C8H8O	000098-86-2	90
5	Acetophenone	120	C8H8O	000098-86-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
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ALS Vial : 31 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

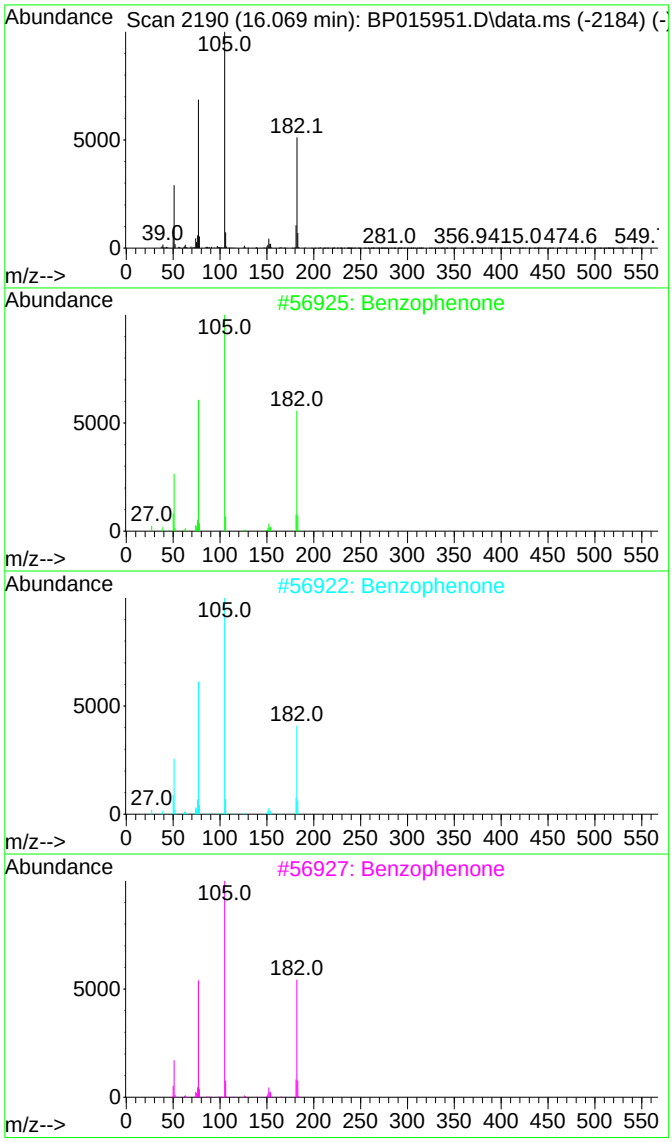
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

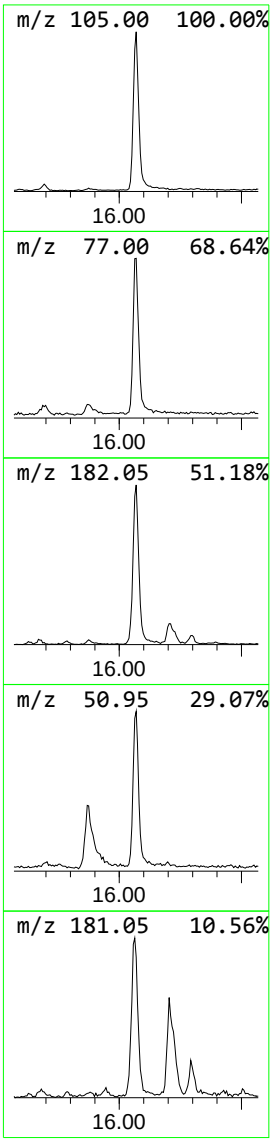
****

Peak Number 2 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	3.51 ng/ul	440906	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	90





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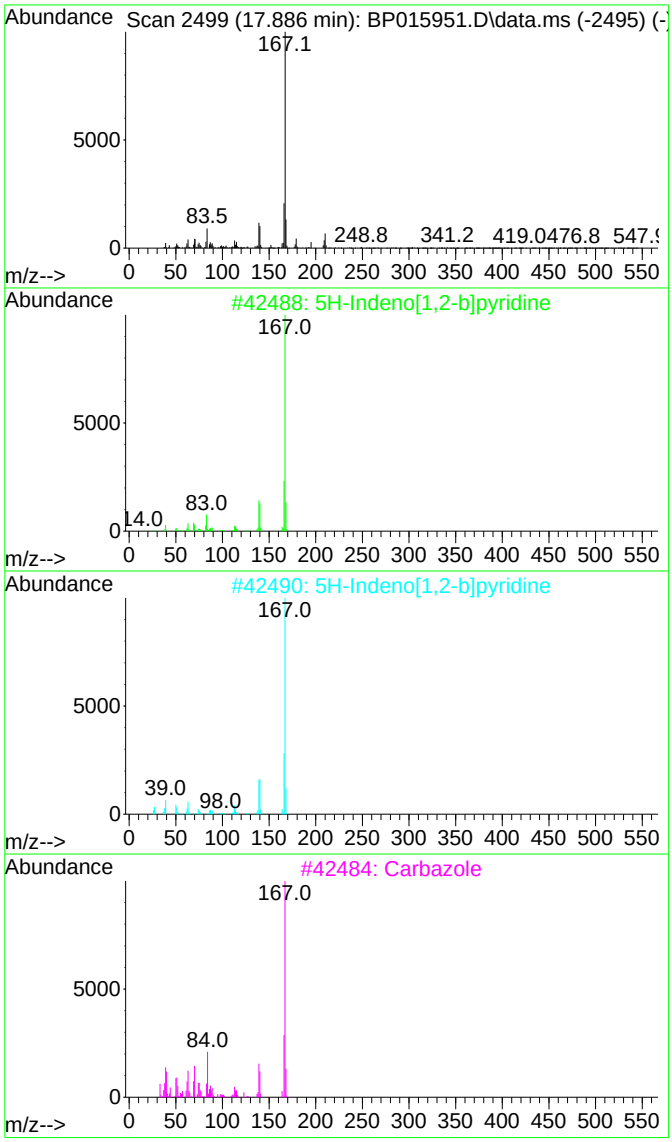
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

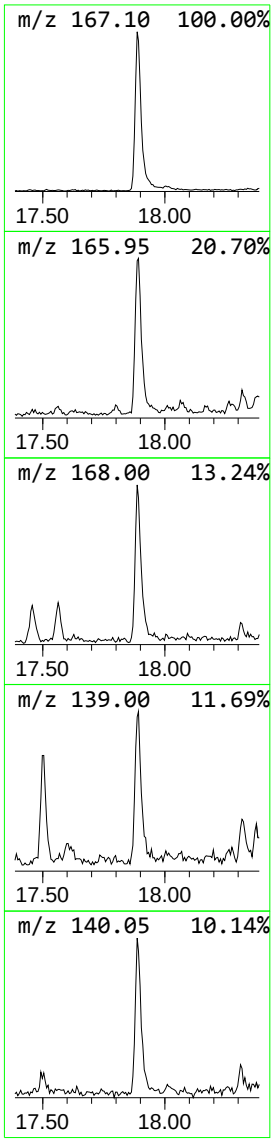
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 5H-Indeno[1,2-b]pyridine Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.886	2.00 ng/ul	274042	Phenanthrene-d10	17.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	93
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	87
3	Carbazole	167	C12H9N	000086-74-8	87
4	Carbazole	167	C12H9N	000086-74-8	87
5	1,1'-Biphenyl, 2-azido-	195	C12H9N3	007599-23-7	87





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

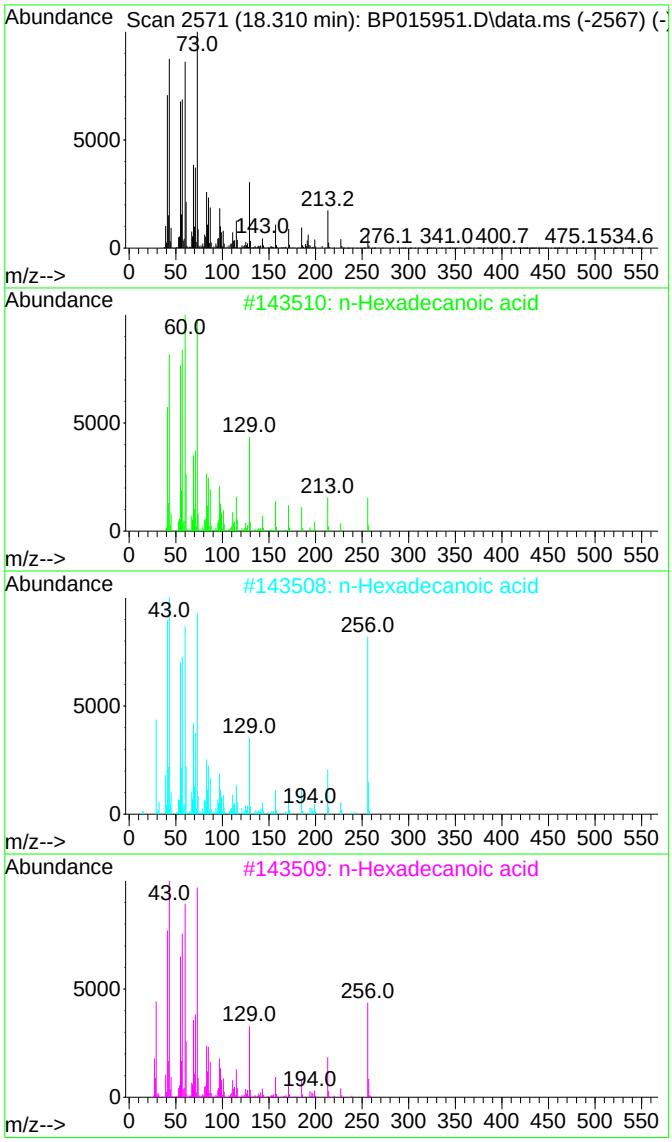
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

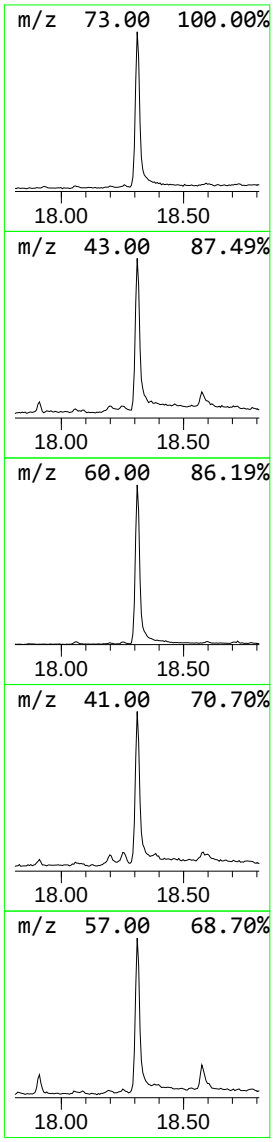
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	13.43 ng/ul	1839540	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	93
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015951.D
Acq On : 03 Jul 2023 15:04
Operator : MA/JU
Sample : 03243-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGE2

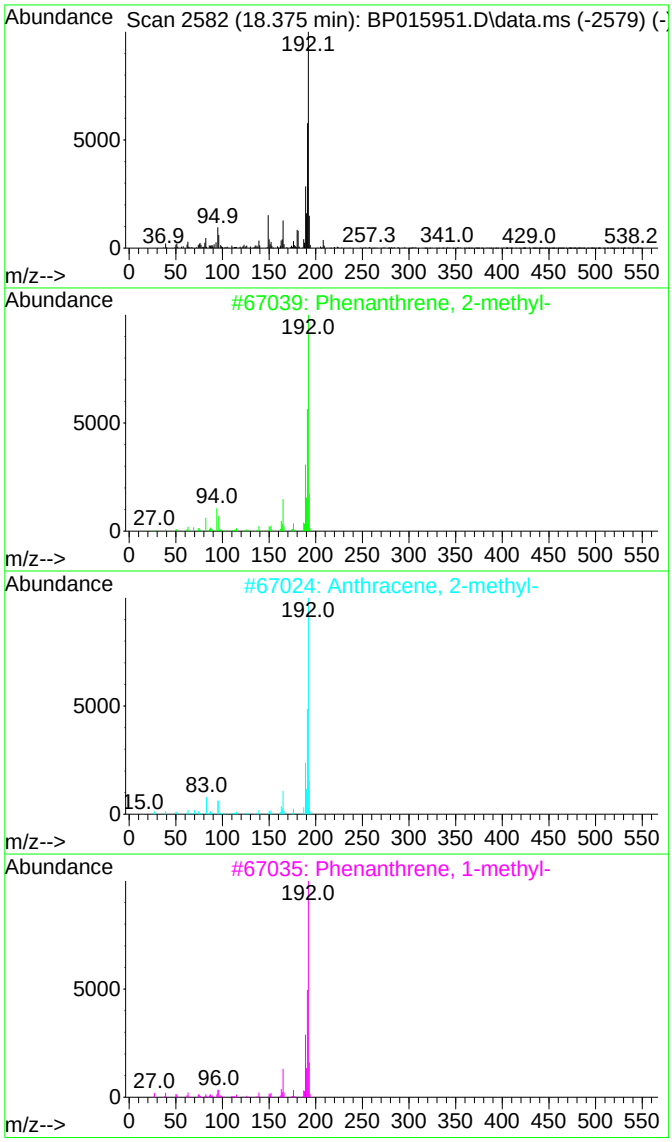
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

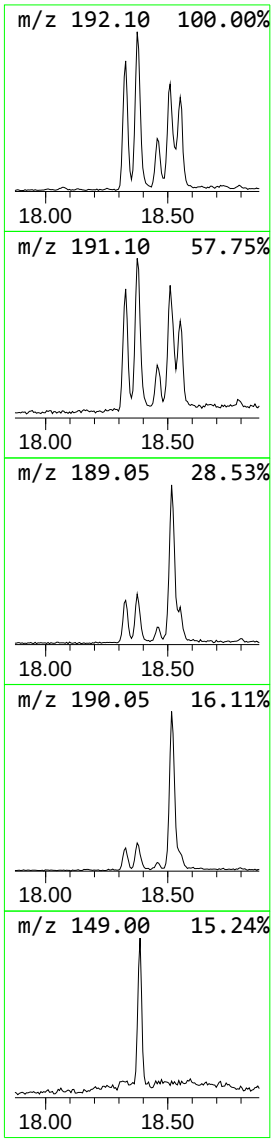
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.375	2.31 ng/ul	315903	Phenanthrene-d10	17.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93





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Data File : BP015951.D
Acq On : 03 Jul 2023 15:04
Operator : MA/JU
Sample : 03243-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGE2

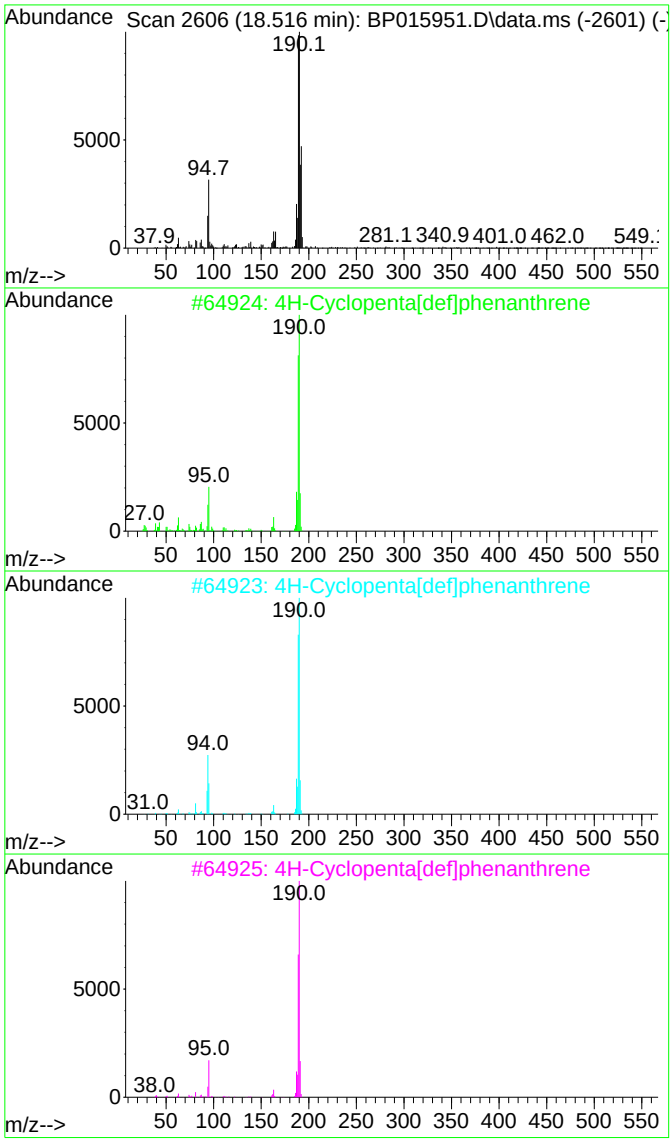
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

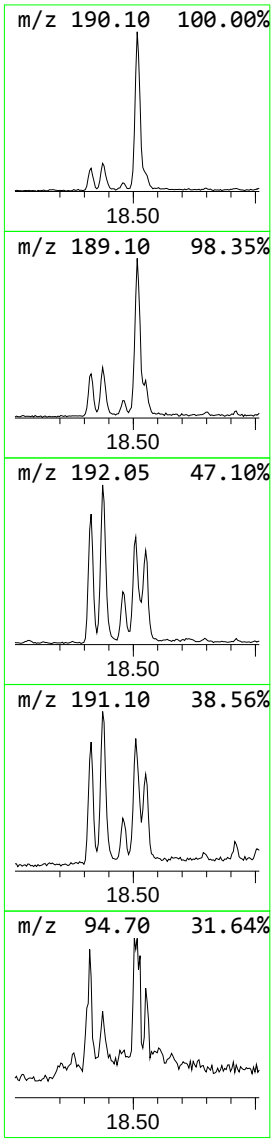
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.516	2.42 ng/ul	331901	Phenanthrene-d10	17.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	47
4	1-(4-Fluorophenyl)-4,5-dimethyli...	190	C11H11FN2	1000443-18-7	47
5	2-Amino-4,6-dichloropyrimidine-5...	191	C5H3Cl2N3O	005604-46-6	38





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Sample : 03243-22
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCGE2

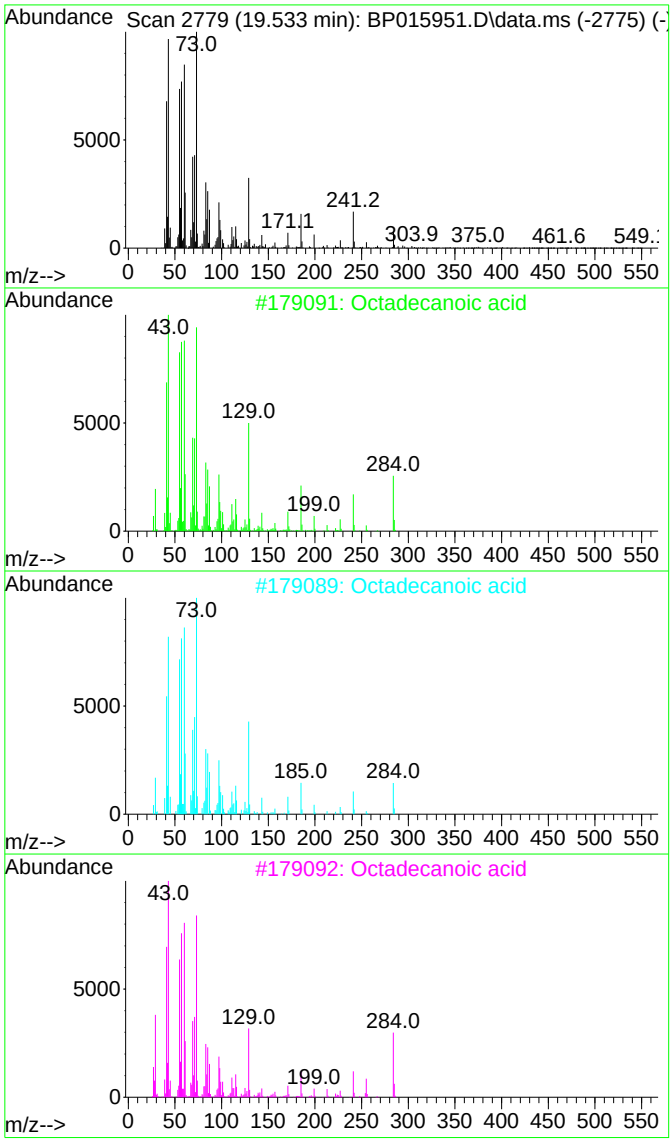
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

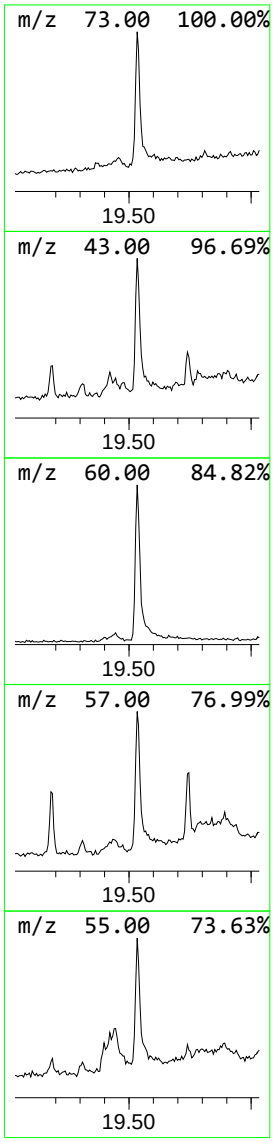
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.533	2.88 ng/ul	555745	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	97
3	Octadecanoic acid	284	C18H36O2	000057-11-4	96
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93





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BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

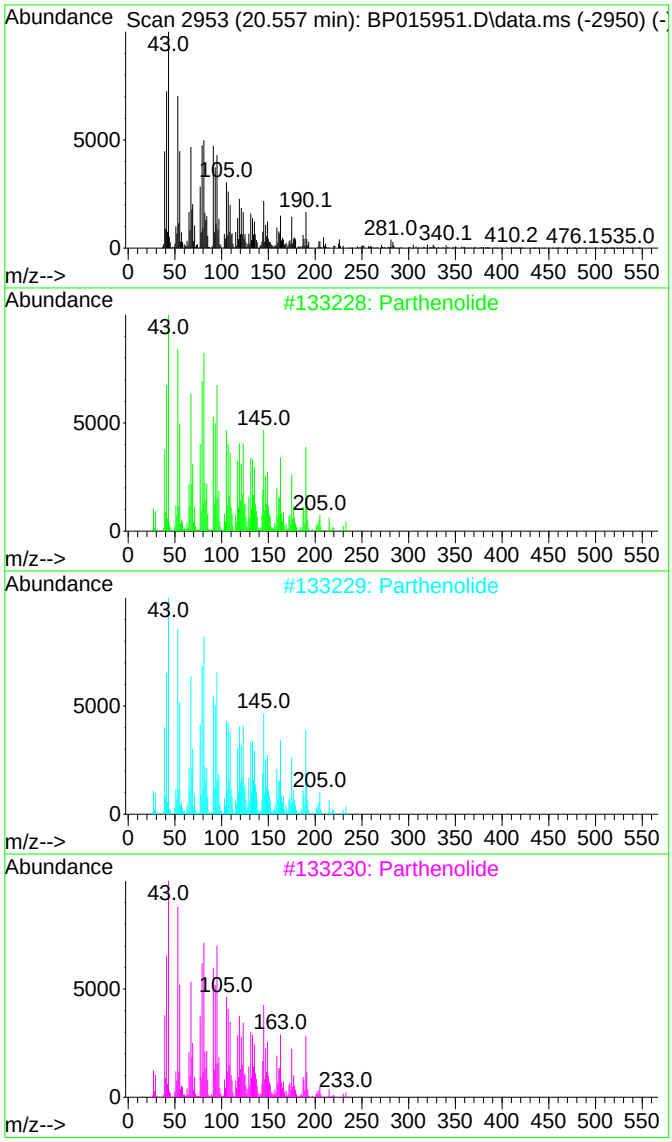
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

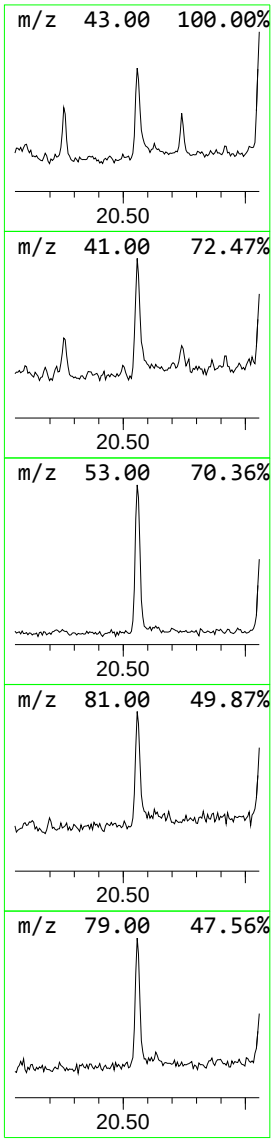
****

Peak Number 8 Parthenolide Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.557	2.58 ng/ul	497185	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Parthenolide	248	C15H20O3	020554-84-1	99
2	Parthenolide	248	C15H20O3	020554-84-1	99
3	Parthenolide	248	C15H20O3	020554-84-1	95
4	1,1,3-Trichloro-1-silacyclo-3-pe...	186	C4H5Cl3Si	037862-80-9	30
5	Bisnor-7-desoxycholic acid	364	C22H36O4	1000252-00-7	27





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Acq On : 03 Jul 2023 15:04
Operator : MA/JU
Sample : 03243-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGE2

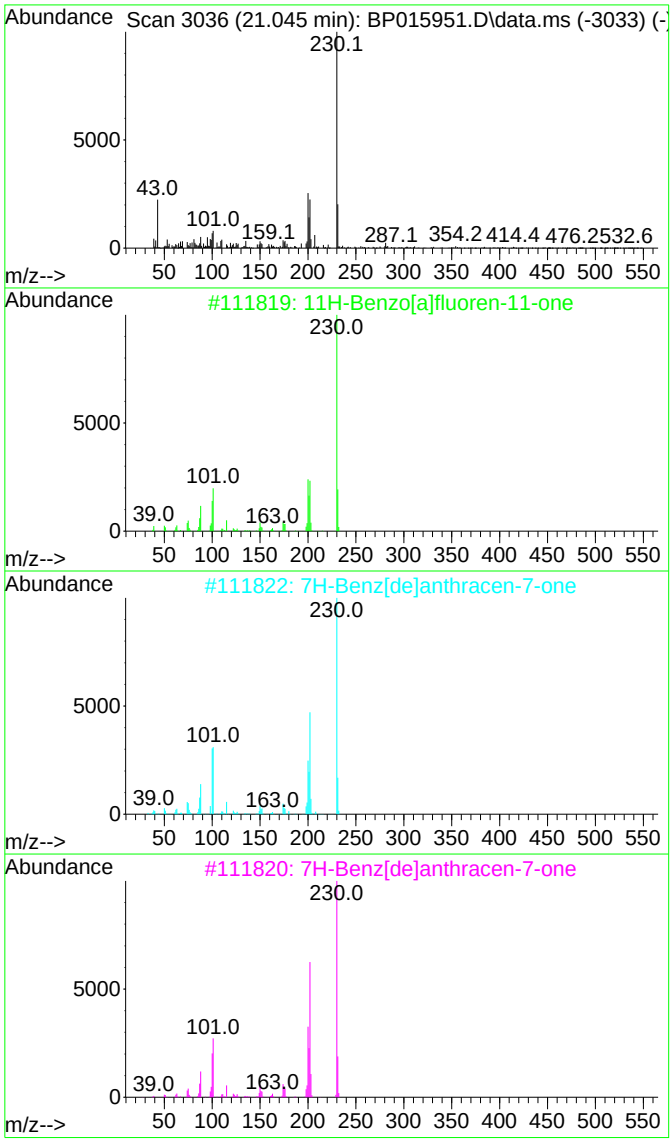
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

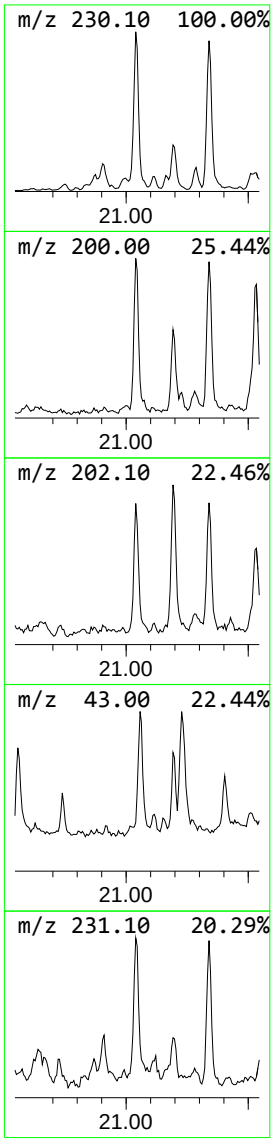
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 11H-Benzo[a]fluoren-11-one Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.045	3.10 ng/ul	597193	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	87
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	83
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	83
4	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	81
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	81





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Operator : MA/JU
Sample : 03243-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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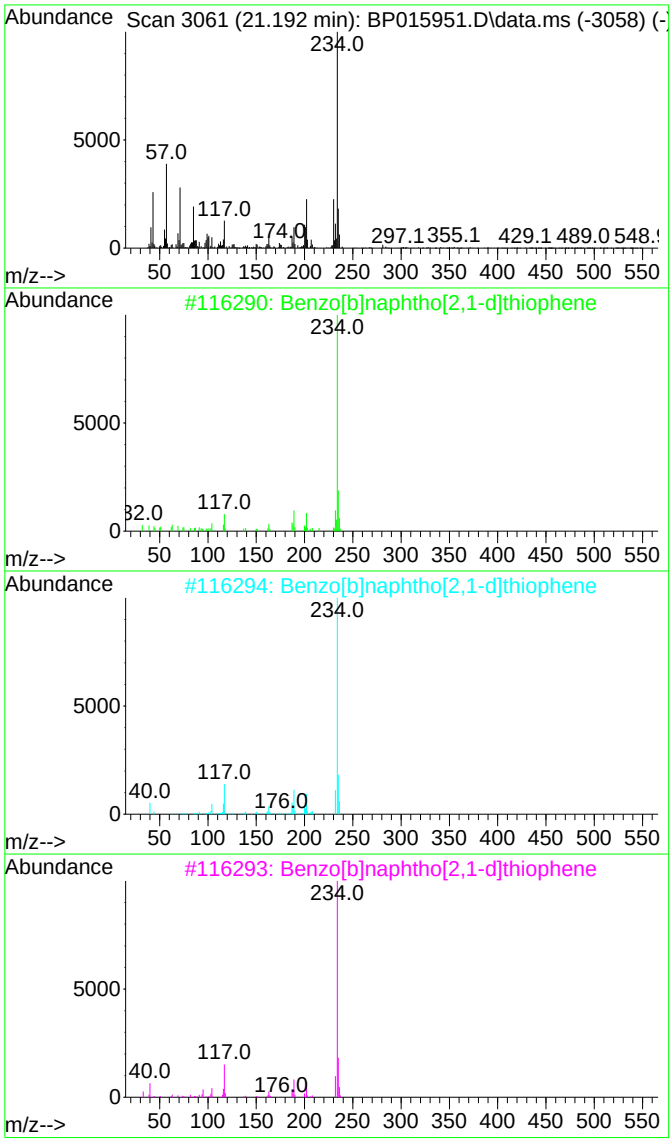
Quant Title : SVOA CALIBRATION

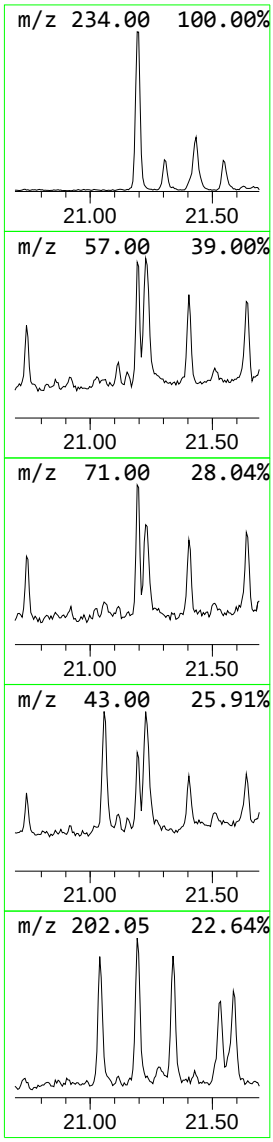
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	3.32 ng/ul	639151	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	92
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	91
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	90
4	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	78
5	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	60





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Operator : MA/JU
Sample : 03243-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGE2

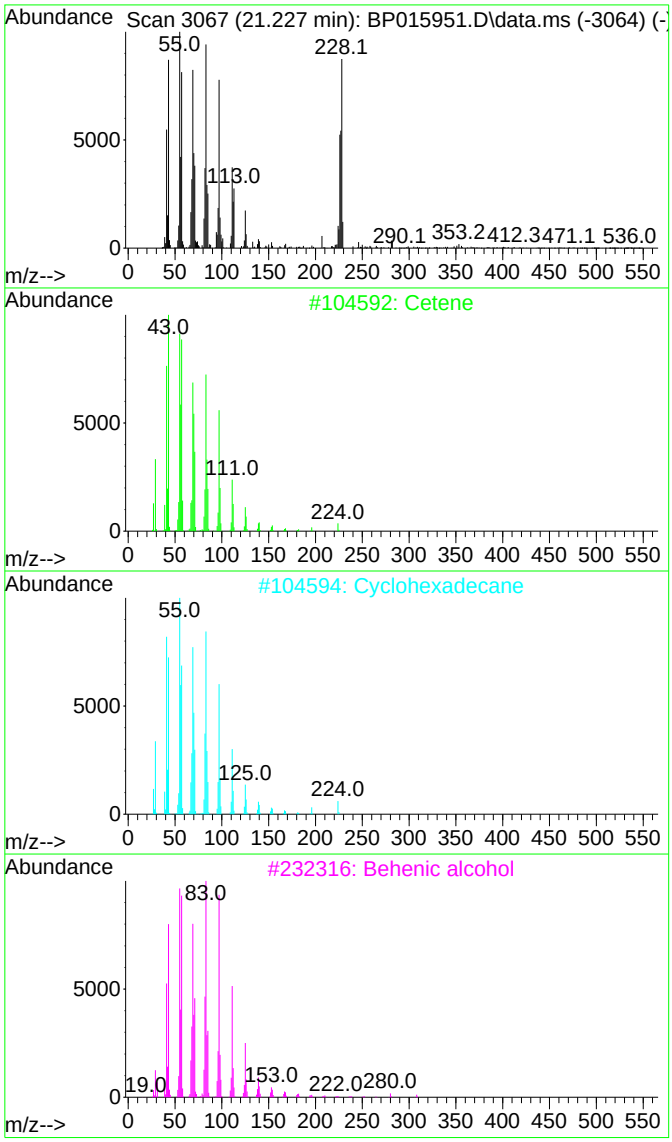
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

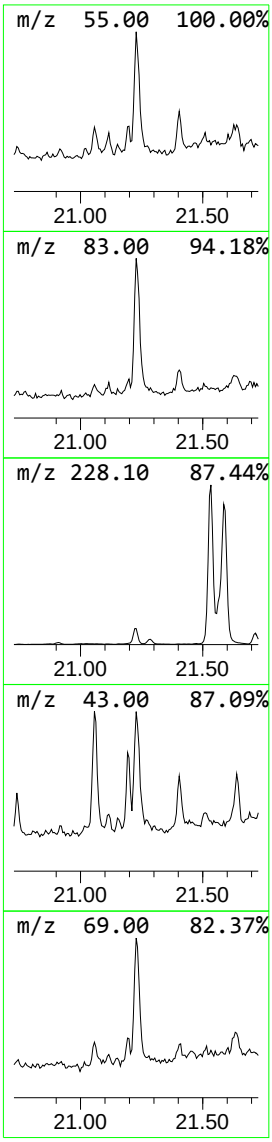
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	3.67 ng/ul	706965	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cetene	224	C16H32	000629-73-2	80
2	Cyclohexadecane	224	C16H32	000295-65-8	64
3	Behenic alcohol	326	C22H46O	000661-19-8	55
4	n-Heptadecanol-1	256	C17H36O	001454-85-9	55
5	1-Octadecanol	270	C18H38O	000112-92-5	55





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Acq On : 03 Jul 2023 15:04
Operator : MA/JU
Sample : 03243-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGE2

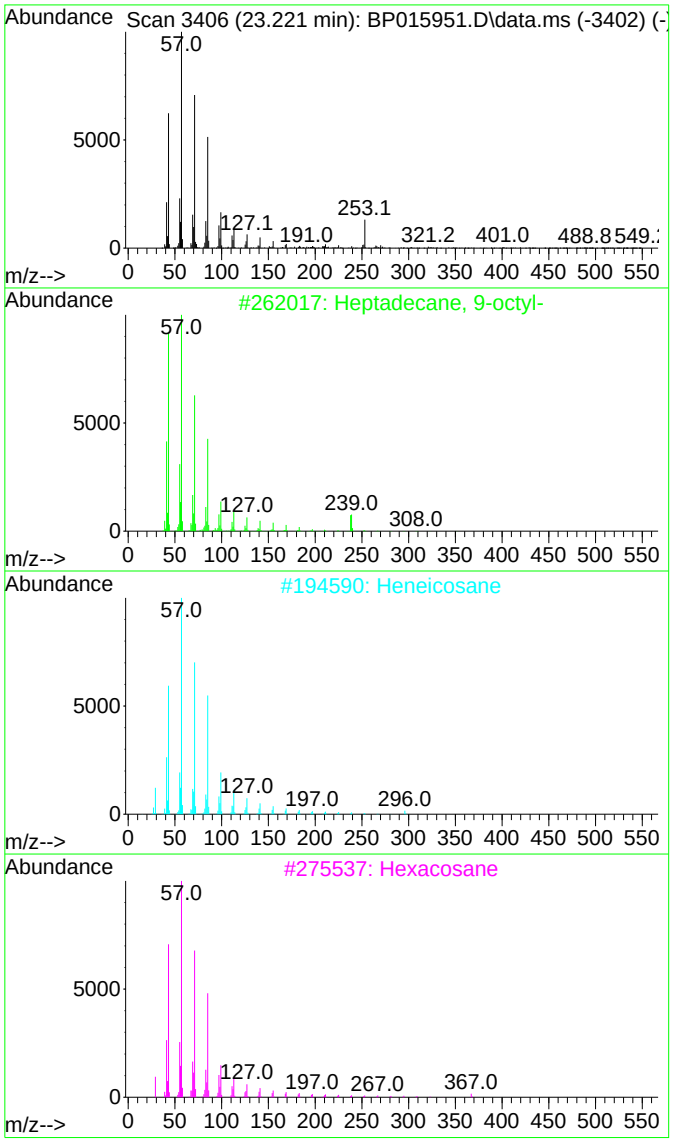
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

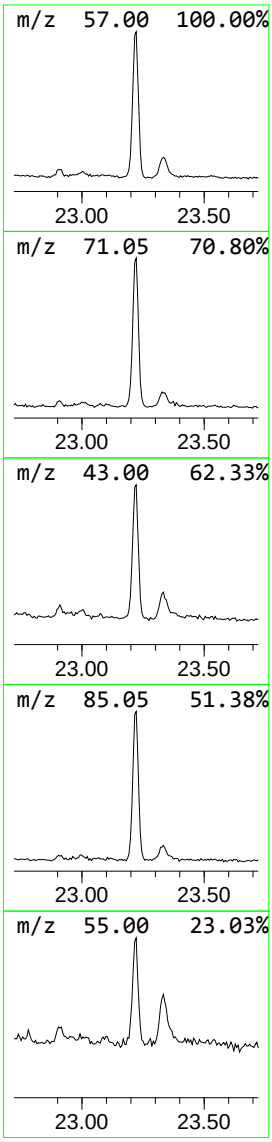
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.221	12.03 ng/ul	1048300	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2	Heneicosane	296	C21H44	000629-94-7	87
3	Hexacosane	366	C26H54	000630-01-3	87
4	Eicosane, 2-methyl-	296	C21H44	001560-84-5	87
5	Tetracosane	338	C24H50	000646-31-1	83





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Acq On : 03 Jul 2023 15:04
Operator : MA/JU
Sample : 03243-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGE2

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

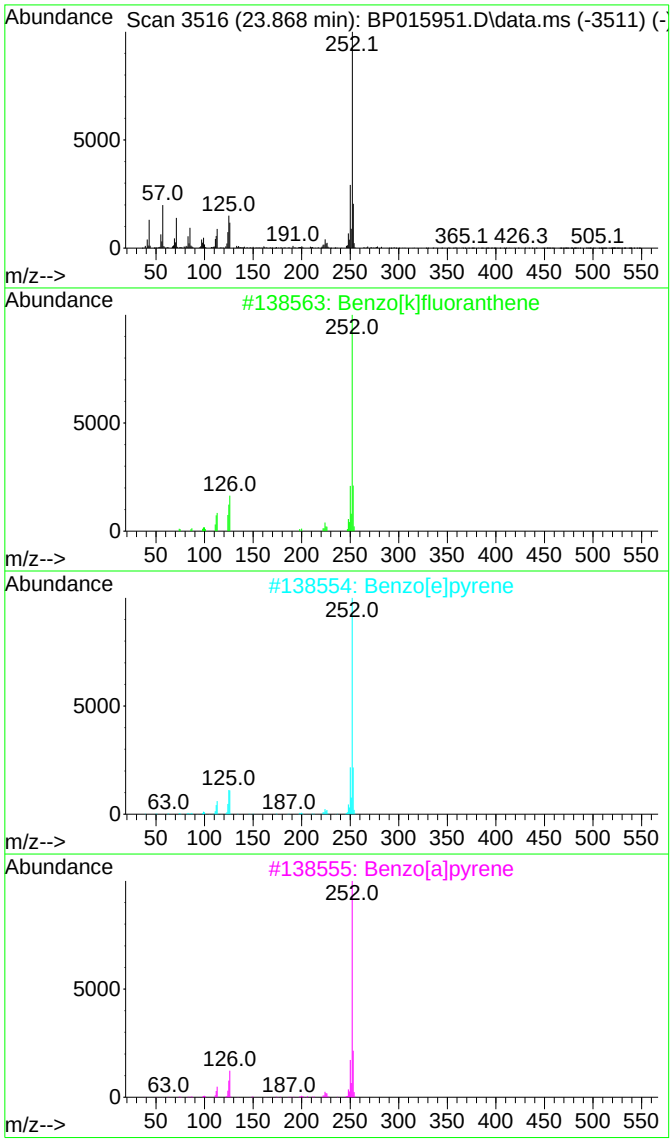
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

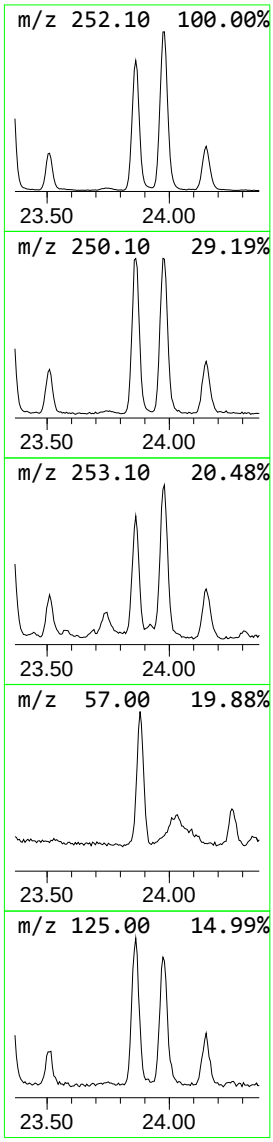
****

Peak Number 13 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.868	13.76 ng/ul	1199030	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
2	Benzo[e]pyrene	252	C20H12	000192-97-2	98
3	Benzo[a]pyrene	252	C20H12	000050-32-8	96
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	95
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	94





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Sample : 03243-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

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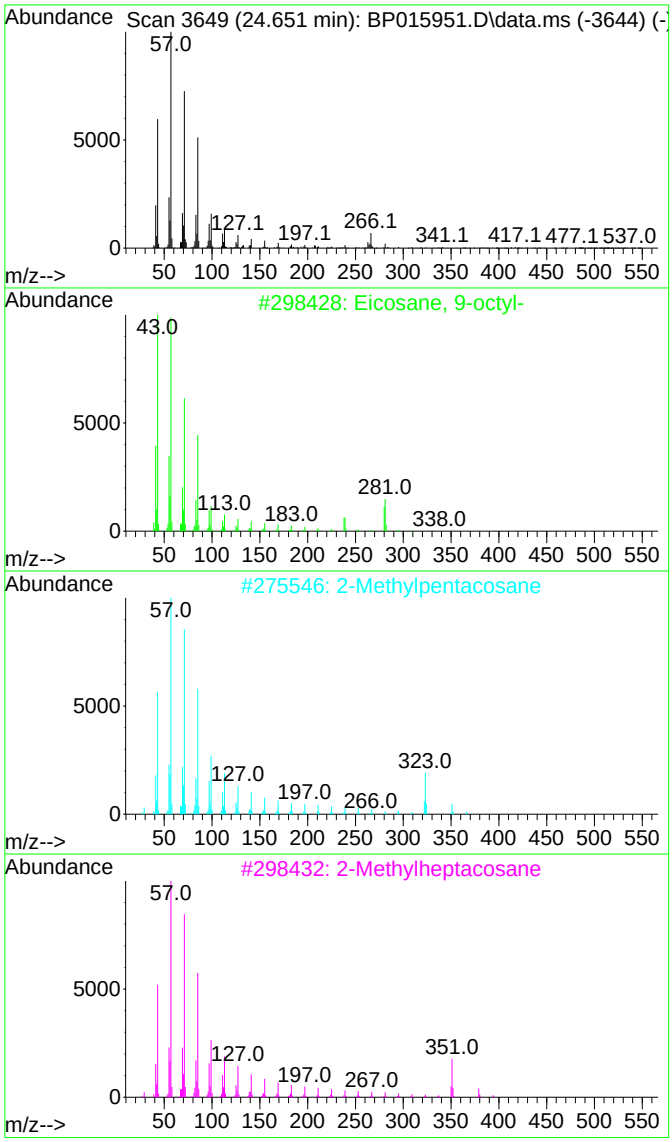
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

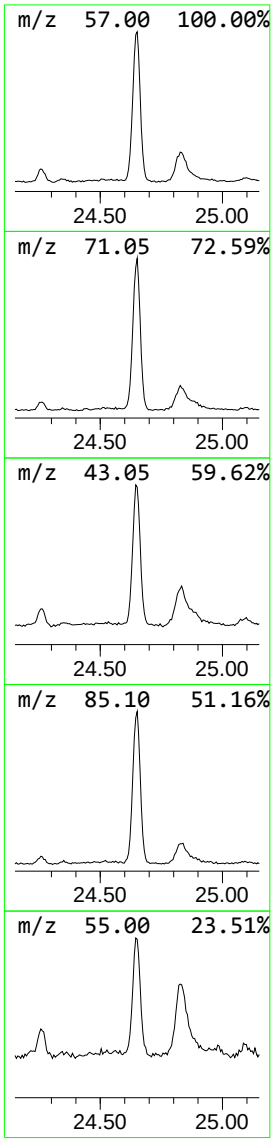
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.651	21.61 ng/ul	1883420	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 9-octyl-	394	C28H58	013475-77-9	91
2	2-Methylpentacosane	366	C26H54	000629-87-8	89
3	2-Methylheptacosane	394	C28H58	001561-00-8	87
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	87
5	Octacosane	394	C28H58	000630-02-4	87





Tentatively Identified Compound (LSC) summary

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Data File : BP015951.D
Acq On : 03 Jul 2023 15:04
Operator : MA/JU
Sample : 03243-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Aceto phenone	8.904	4.5	ng/ul	284081	1	8.046	1269870	20.0
Benzophenone	16.069	3.5	ng/ul	440906	3	14.698	2511410	20.0
5H-Indeno[1,2-b...	17.886	2.0	ng/ul	274042	4	17.457	2739970	20.0
n-Hexadecanoic ...	18.310	13.4	ng/ul	1839540	4	17.457	2739970	20.0
Phenanthrene, 2...	18.375	2.3	ng/ul	315903	4	17.457	2739970	20.0
4H-Cyclopenta[d...	18.516	2.4	ng/ul	331901	4	17.457	2739970	20.0
Octadecanoic acid	19.533	2.9	ng/ul	555745	5	21.545	3855560	20.0
Parthenolide	20.557	2.6	ng/ul	497185	5	21.545	3855560	20.0
11H-Benzo[a]flu...	21.045	3.1	ng/ul	597193	5	21.545	3855560	20.0
Benzo[b]naphtho...	21.192	3.3	ng/ul	639151	5	21.545	3855560	20.0
(DEL) Alkane: S...	21.227	3.7	ng/ul	706965	5	21.545	3855560	20.0
(DEL) Alkane: S...	23.221	12.0	ng/ul	1048300	6	24.092	1742810	20.0
Benzo[e]pyrene	23.868	13.8	ng/ul	1199030	6	24.092	1742810	20.0
(DEL) Alkane: S...	24.651	21.6	ng/ul	1883420	6	24.092	1742810	20.0