LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015678.D
Acq On : 23 Jun 2023 18:53
Operator : MA/JU
Sample : 03084-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCFM5

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-BP060723.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP015678.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.399	32	36	44	rVB	27890	38974	2.16%	0.125%
2	3.846	109	112	116	rVB3	10685	13373	0.74%	0.043%
3	3.893	117	120	122	rBV4	9809	9472	0.53%	0.030%
4	3.952	125	130	134	rVB	42383	58647	3.25%	0.189%
5	4.022	139	142	145	rVV2	6933	10880	0.60%	0.035%
6	4.070	145	150	157	rVB3	23403	37326	2.07%	0.120%
7	4.175	164	168	176	rVB	13260	22777	1.26%	0.073%
8	4.346	193	197	202	rBV8	4055	9423	0.52%	0.030%
9	4.411	204	208	213	rVB	31454	41026	2.28%	0.132%
10	4.558	231	233	239	rVB6	5998	7787	0.43%	0.025%
11	4.752	263	266	270	rVB4	10702	13785	0.76%	0.044%
12	4.834	277	280	287	rVB5	9148	13727	0.76%	0.044%
13	4.922	290	295	298	rBV6	4140	6992	0.39%	0.023%
14	5.234	340	348	355	rBV6	9903	24857	1.38%	0.080%
15	6.046	478	486	491	rBV6	7083	14148	0.78%	0.046%
16	6.305	525	530	540	rBV4	8435	25857	1.43%	0.083%
17	6.934	634	637	643	rVB7	3696	5660	0.31%	0.018%
18	7.246	683	690	704	rBV	342428	686081	38.06%	2.208%
19	7.405	711	717	735	rVB	299591	526497	29.21%	1.695%
20	7.605	744	751	760	rBV	415567	715745	39.71%	2.304%
21	7.669	760	762	768	rVV3	12894	23050	1.28%	0.074%
22	7.711	768	769	775	rVB5	6480	8568	0.48%	0.028%
23	8.081	825	832	847	rVV	606864	1056714	58.62%	3.401%
24	8.187	848	850	858	rVB7	4516	5603	0.31%	0.018%
25	8.552	907	912	918	rBV9	4466	9888	0.55%	0.032%
26	8.716	935	940	947	rVB9	3933	6957	0.39%	0.022%
27	8.805	947	955	969	rBV	295321	604113	33.51%	1.944%
28	8.922	969	975	986	rVB	73356	135719	7.53%	0.437%
29	9.263	1025	1033	1048	rBV	368414	697867	38.71%	2.246%
30	9.628	1090	1095	1098	rVV4	5125	8305	0.46%	0.027%
31	9.710	1105	1109	1117	rBV4	2881	5823	0.32%	0.019%
32	9.799	1121	1124	1128	rVB5	3269	5719	0.32%	0.018%
33	9.987	1150	1156	1174	rBV	304810	615072	34.12%	1.980%
34	10.210	1188	1194	1195	rBV6	7592	9547	0.53%	0.031%
35	10.299	1206	1209	1214	rVB7	4224	6044	0.34%	0.019%
36	10.363	1214	1220	1222	rBV5	8253	13328	0.74%	0.043%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
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Acq On : 23 Jun 2023 18:53
Operator : MA/JU
Sample : 03084-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCFM5

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-BP060723.MA.M
Title : SVOA CALIBRATION

37	10.546	1243	1251	1269	rBV	304035	777607	43.14%	2.503%
38	10.852	1300	1303	1305	rBV4	3913	5692	0.32%	0.018%
39	10.904	1305	1312	1330	rVB	777488	1382352	76.68%	4.449%
40	11.081	1332	1342	1353	rBV2	46293	131961	7.32%	0.425%
41	11.899	1475	1481	1487	rVV3	10521	19567	1.09%	0.063%
42	11.963	1487	1492	1494	rVV6	3428	6453	0.36%	0.021%
43	12.304	1545	1550	1554	rBV6	7344	14651	0.81%	0.047%
44	12.504	1578	1584	1591	rVB7	6944	16068	0.89%	0.052%
45	12.581	1591	1597	1602	rVV8	5420	11453	0.64%	0.037%
46	12.793	1626	1633	1636	rVV8	4441	10023	0.56%	0.032%
47	13.240	1705	1709	1712	rBV5	9507	12824	0.71%	0.041%
48	13.322	1719	1723	1729	rVB9	6070	9875	0.55%	0.032%
49	13.534	1754	1759	1764	rBV5	10741	19751	1.10%	0.064%
50	13.604	1764	1771	1778	rVB4	20632	43308	2.40%	0.139%
51	13.993	1832	1837	1840	rBV7	6532	6612	0.37%	0.021%
52	14.034	1840	1844	1851	rVB4	42812	66278	3.68%	0.213%
53	14.134	1851	1861	1867	rBV	756029	1114679	61.84%	3.588%
54	14.316	1888	1892	1897	rVB4	7319	11317	0.63%	0.036%
55	14.422	1904	1910	1922	rBV	823954	1311621	72.76%	4.221%
56	14.551	1926	1932	1936	rVB7	18149	27809	1.54%	0.090%
57	14.598	1936	1940	1945	rVB5	20699	29902	1.66%	0.096%
58	14.669	1948	1952	1956	rBV	57694	83605	4.64%	0.269%
59	14.728	1956	1962	1970	rBV	970612	1462683	81.14%	4.708%
60	14.981	1995	2005	2025	rBV3	84955	348962	19.36%	1.123%
61	15.134	2027	2031	2036	rVB7	13296	26120	1.45%	0.084%
62	15.345	2061	2067	2068	rBV6	6668	10596	0.59%	0.034%
63	15.504	2089	2094	2098	rBV6	9740	17515	0.97%	0.056%
64	15.551	2099	2102	2108	rVB3	14424	18332	1.02%	0.059%
65	15.657	2116	2120	2123	rBV5	5652	8189	0.45%	0.026%
66	15.722	2125	2131	2151	rBV	900144	1473991	81.77%	4.744%
67	15.875	2151	2157	2165	rBV	160223	294585	16.34%	0.948%
68	16.045	2181	2186	2188	rBV6	15513	22897	1.27%	0.074%
69	16.092	2188	2194	2205	rVV	295353	461113	25.58%	1.484%
70	16.345	2234	2237	2241	rBV5	7104	10566	0.59%	0.034%
71	16.434	2246	2252	2256	rBV4	26470	57586	3.19%	0.185%
72	16.575	2270	2276	2283	rBV9	24593	48535	2.69%	0.156%
73	16.651	2284	2289	2294	rVB	48446	72901	4.04%	0.235%
74	16.875	2324	2327	2331	rVB5	10051	12574	0.70%	0.040%
75	17.216	2381	2385	2389	rBV	21719	27159	1.51%	0.087%
76	17.257	2390	2392	2399	rVB8	11655	19070	1.06%	0.061%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015678.D
Acq On : 23 Jun 2023 18:53
Operator : MA/JU
Sample : 03084-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFM5

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-BP060723.MA.M
Title : SVOA CALIBRATION

77	17.363	2406	2410	2417	rBV2	55112	96448	5.35%	0.310%
78	17.428	2417	2421	2425	rBV5	32920	47819	2.65%	0.154%
79	17.492	2426	2432	2437	rBV	987221	1454233	80.67%	4.680%
80	17.592	2443	2449	2460	rVV	802037	1214134	67.35%	3.908%
81	17.686	2462	2465	2473	rVB7	31155	47042	2.61%	0.151%
82	17.951	2507	2510	2513	rBV	17489	20119	1.12%	0.065%
83	18.239	2555	2559	2563	rBV4	29215	45822	2.54%	0.147%
84	18.292	2564	2568	2572	rBV	65511	90925	5.04%	0.293%
85	18.345	2573	2577	2585	rBV	464155	676011	37.50%	2.176%
86	18.533	2605	2609	2613	rBV2	184400	241012	13.37%	0.776%
87	18.628	2621	2625	2632	rBV4	38927	96145	5.33%	0.309%
88	18.828	2654	2659	2665	rBV	1022017	1206089	66.91%	3.882%
89	19.386	2751	2754	2759	rVB5	52339	74786	4.15%	0.241%
90	19.492	2769	2772	2779	rVB	149013	224026	12.43%	0.721%
91	19.575	2783	2786	2792	rBV	147588	201400	11.17%	0.648%
92	19.822	2823	2828	2837	rVB	1110547	1715510	95.17%	5.521%
93	21.251	3068	3071	3076	rVB2	263497	361683	20.06%	1.164%
94	21.451	3103	3105	3110	rVB	151435	151454	8.40%	0.487%
95	21.580	3123	3127	3132	rVB	1114524	1551279	86.06%	4.993%
96	23.292	3414	3418	3424	rVB2	366225	581168	32.24%	1.871%
97	23.974	3528	3534	3541	rVB2	870667	1719029	95.36%	5.533%
98	24.145	3557	3563	3570	rVB	839281	1802640	100.00%	5.802%
99	24.633	3641	3646	3655	rVB3	547274	1150548	63.83%	3.703%
100	24.745	3660	3665	3674	rVB	593963	1298641	72.04%	4.180%

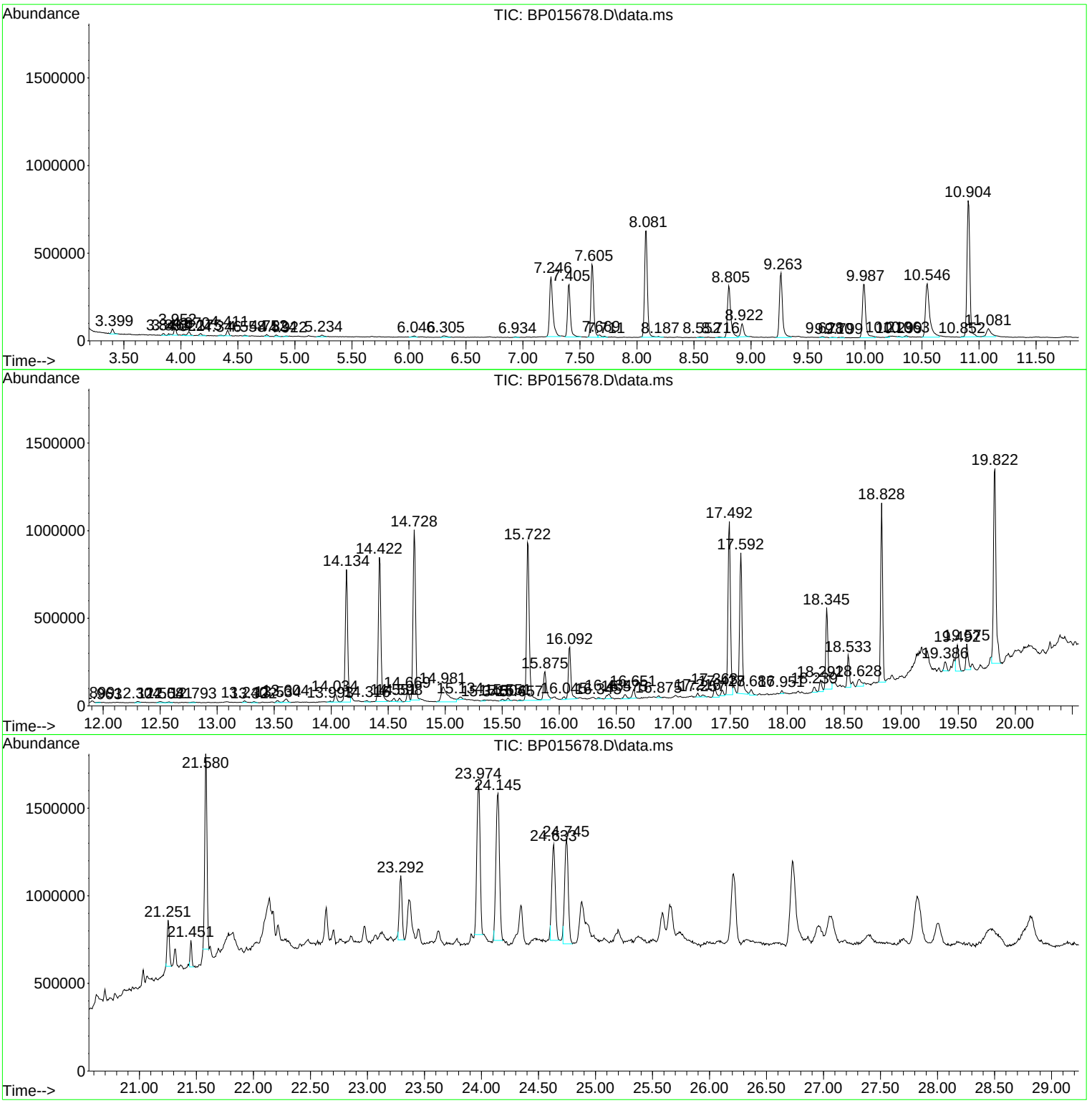
Sum of corrected areas: 31070096

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015678.D
Acq On : 23 Jun 2023 18:53
Operator : MA/JU
Sample : 03084-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFM5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.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\BP062323\
Data File : BP015678.D
Acq On : 23 Jun 2023 18:53
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Sample : 03084-08
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Instrument :
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ClientSampleId :
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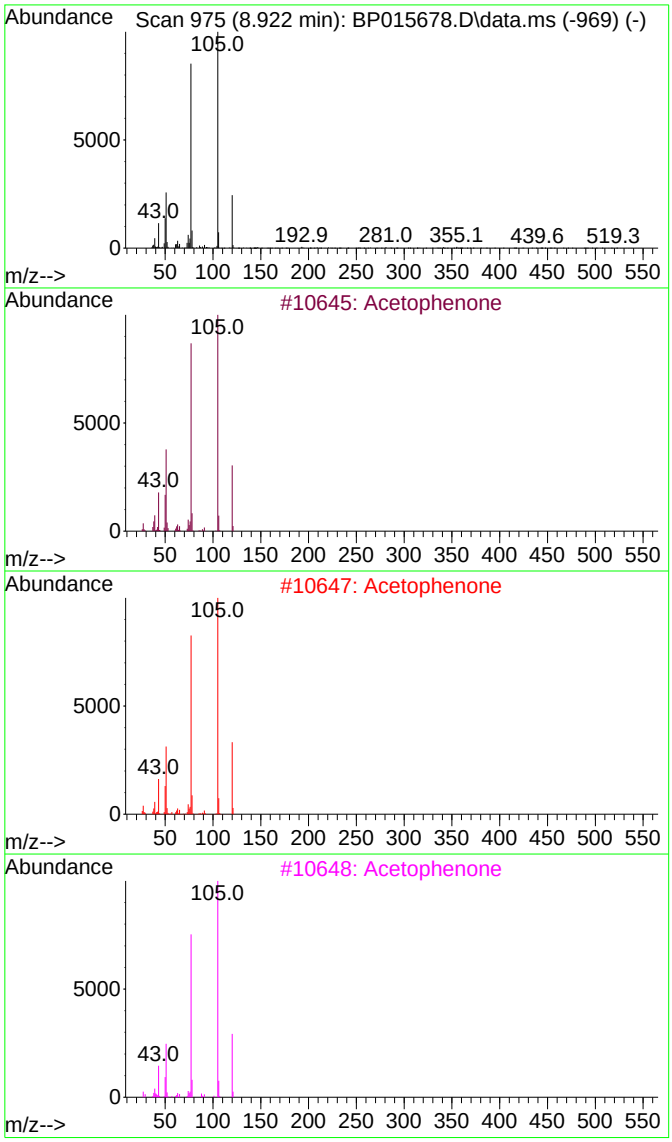
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

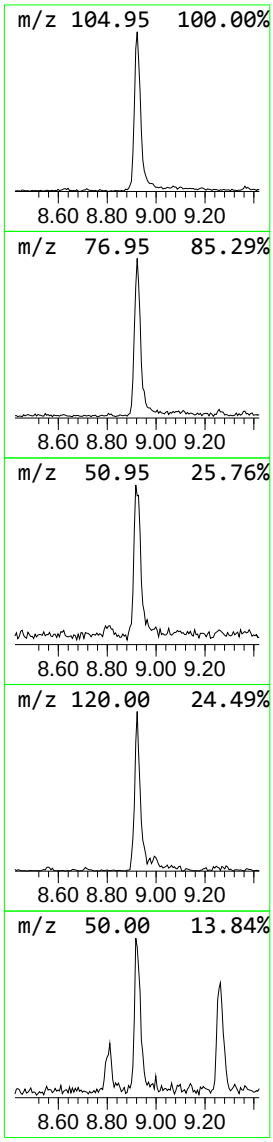
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Aceto phenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.922	2.57 ng/ul	135719	1,4-Dichlorobenzene-d4	8.081

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	91
5	Acetophenone	120	C8H8O	000098-86-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015678.D
Acq On : 23 Jun 2023 18:53
Operator : MA/JU
Sample : 03084-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFM5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

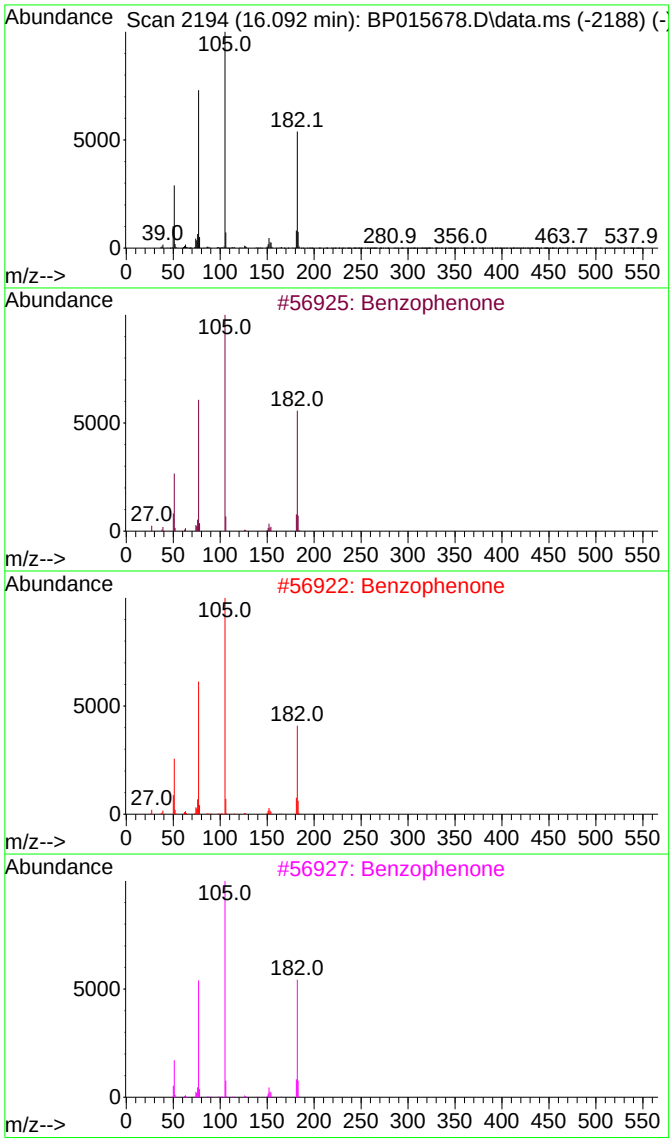
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

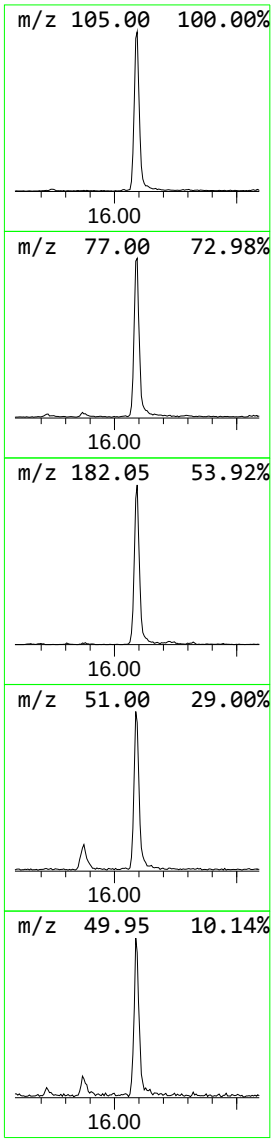
****

Peak Number 2 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.092	6.31 ng/ul	461113	Acenaphthene-d10	14.728

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	95
5	Benzophenone	182	C13H10O	000119-61-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015678.D
Acq On : 23 Jun 2023 18:53
Operator : MA/JU
Sample : 03084-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFM5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

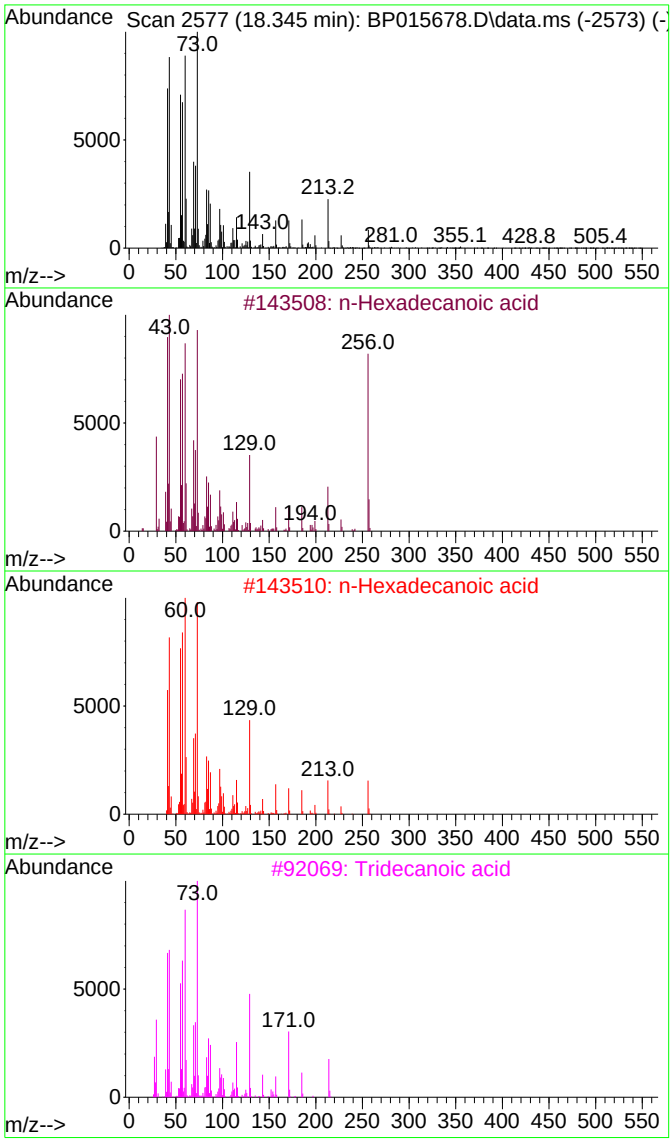
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

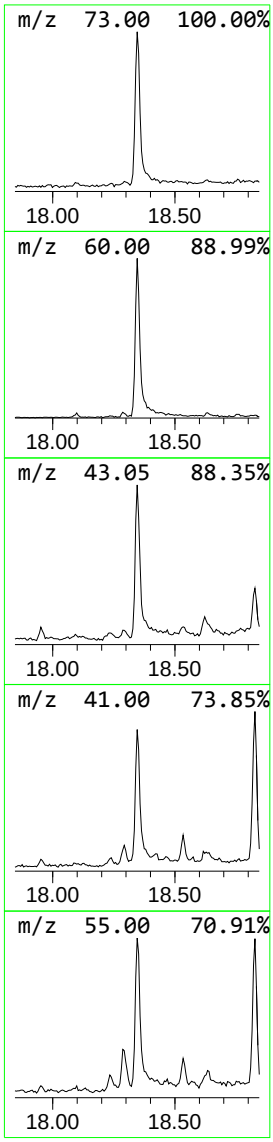
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	9.30 ng/ul	676011	Phenanthrene-d10	17.492

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	Tridecanoic acid	214	C13H26O2	000638-53-9	94
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5	Tridecanoic acid	214	C13H26O2	000638-53-9	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015678.D
Acq On : 23 Jun 2023 18:53
Operator : MA/JU
Sample : 03084-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFM5

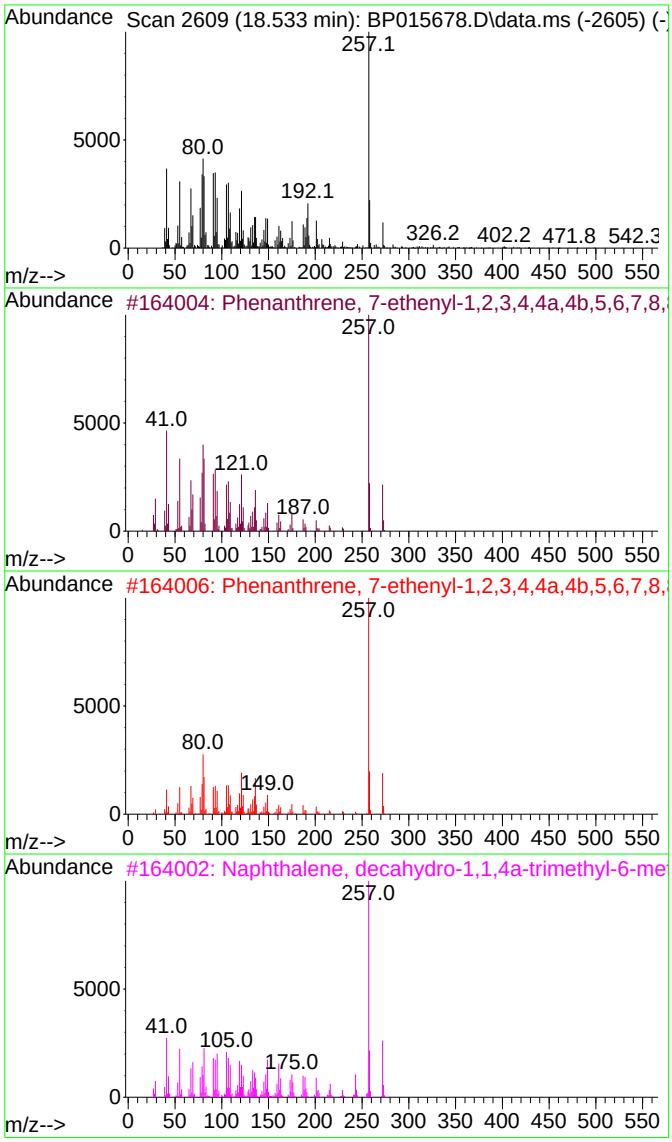
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

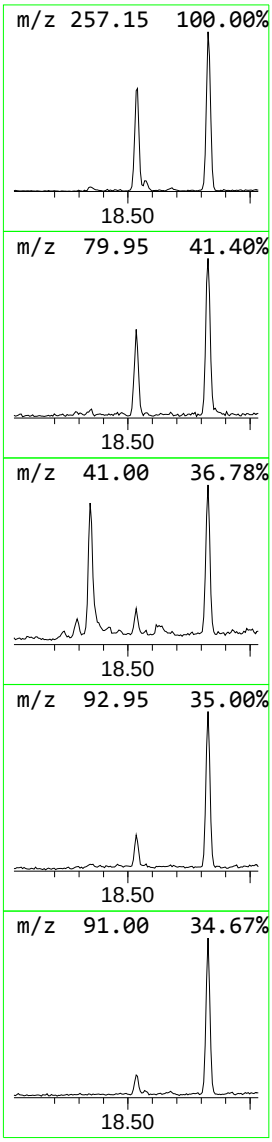
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenanthrene, 7-ethenyl-1,2... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.534	3.31 ng/ul	241012	Phenanthrene-d10	17.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 7-ethenyl-1,2,3,4,...	272	C20H32	001686-67-5	72
2	Phenanthrene, 7-ethenyl-1,2,3,4,...	272	C20H32	001686-67-5	62
3	Naphthalene, decahydro-1,1,4a-tr...	272	C20H32	000511-02-4	46
4	Phenanthrene, 7-ethenyl-1,2,3,4,...	272	C20H32	001686-67-5	38
5	(4aS,10aS)-7-Isopropyl-1,1,4a-tr...	272	C20H32	041577-36-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015678.D
Acq On : 23 Jun 2023 18:53
Operator : MA/JU
Sample : 03084-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFM5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

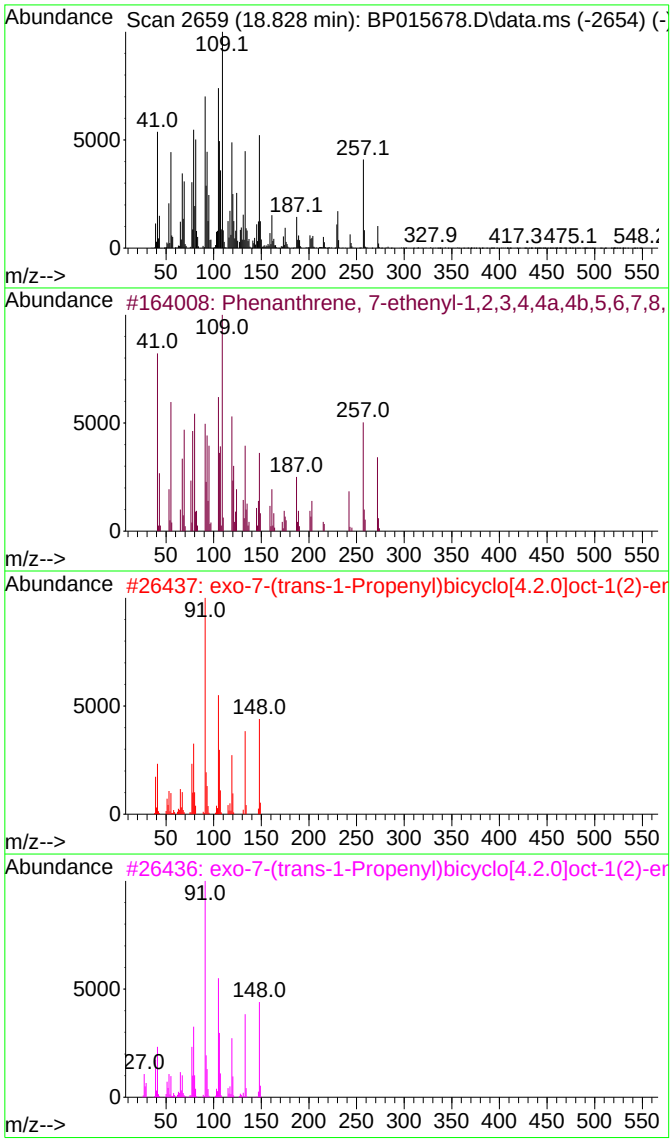
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

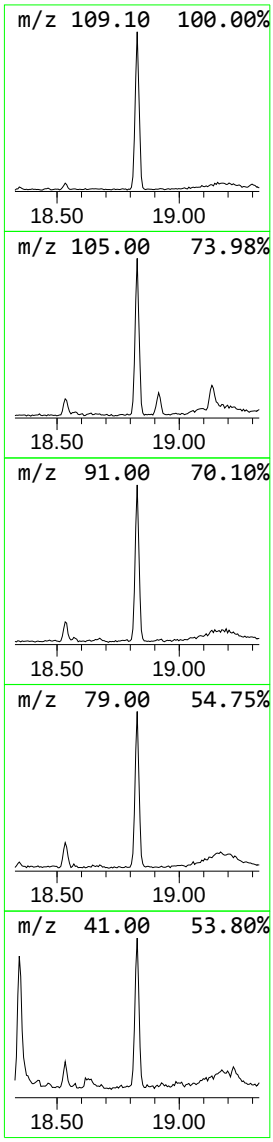
****

Peak Number 5 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.828	16.59 ng/ul	1206090	Phenanthrene-d10	17.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 7-ethenyl-1,2,3,4,...	272	C20H32	001686-66-4	64
2	exo-7-(trans-1-Propenyl)bicyclo[...	148	C11H16	107983-42-6	46
3	exo-7-(trans-1-Propenyl)bicyclo[...	148	C11H16	107983-42-6	46
4	.beta.-Clovene	204	C15H24	1000163-00-2	35
5	2-Allyl-4-methylphenol	148	C10H12O	006628-06-4	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015678.D
Acq On : 23 Jun 2023 18:53
Operator : MA/JU
Sample : 03084-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFM5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

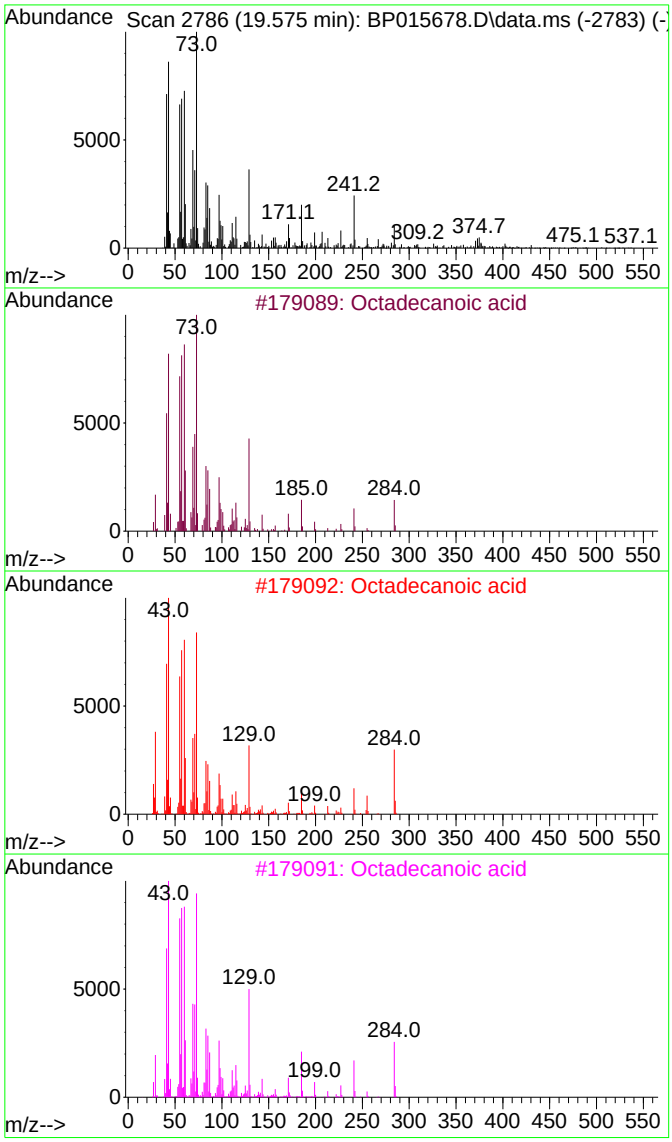
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

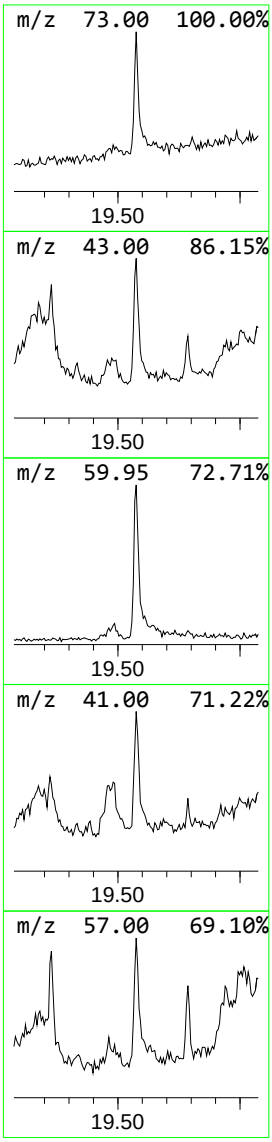
****

Peak Number 6 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.575	2.60 ng/ul	201400	Chrysene-d12	21.580

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	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015678.D
Acq On : 23 Jun 2023 18:53
Operator : MA/JU
Sample : 03084-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFM5

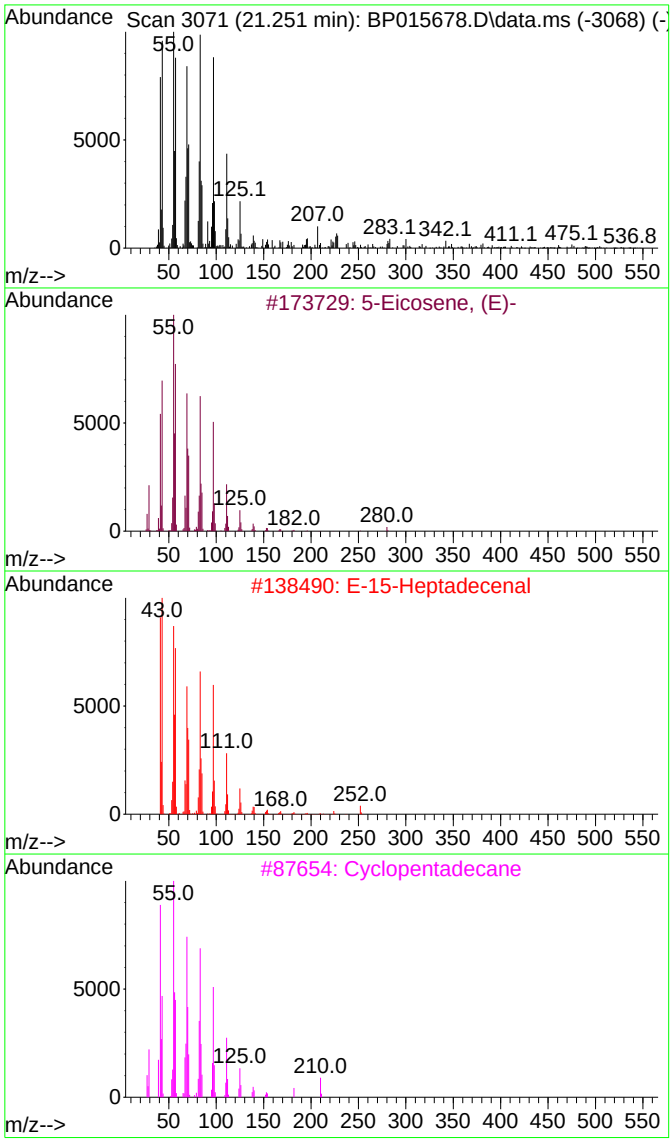
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

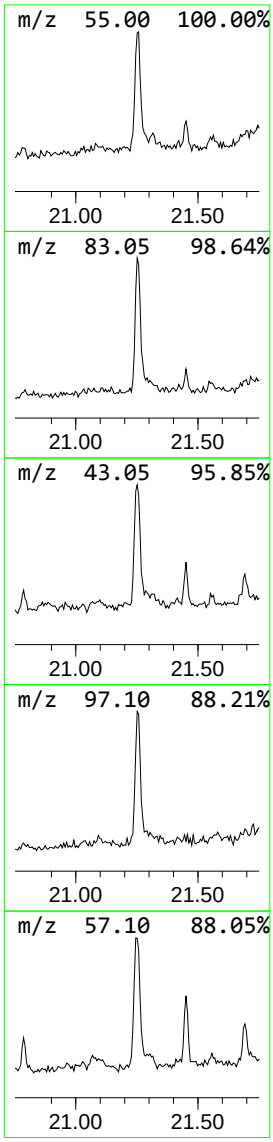
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.251	4.66 ng/ul	361683	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2	E-15-Heptadecenal	252	C17H32O	1000130-97-9	99
3	Cyclopentadecane	210	C15H30	000295-48-7	95
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	95
5	Cetene	224	C16H32	000629-73-2	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015678.D
Acq On : 23 Jun 2023 18:53
Operator : MA/JU
Sample : 03084-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFM5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

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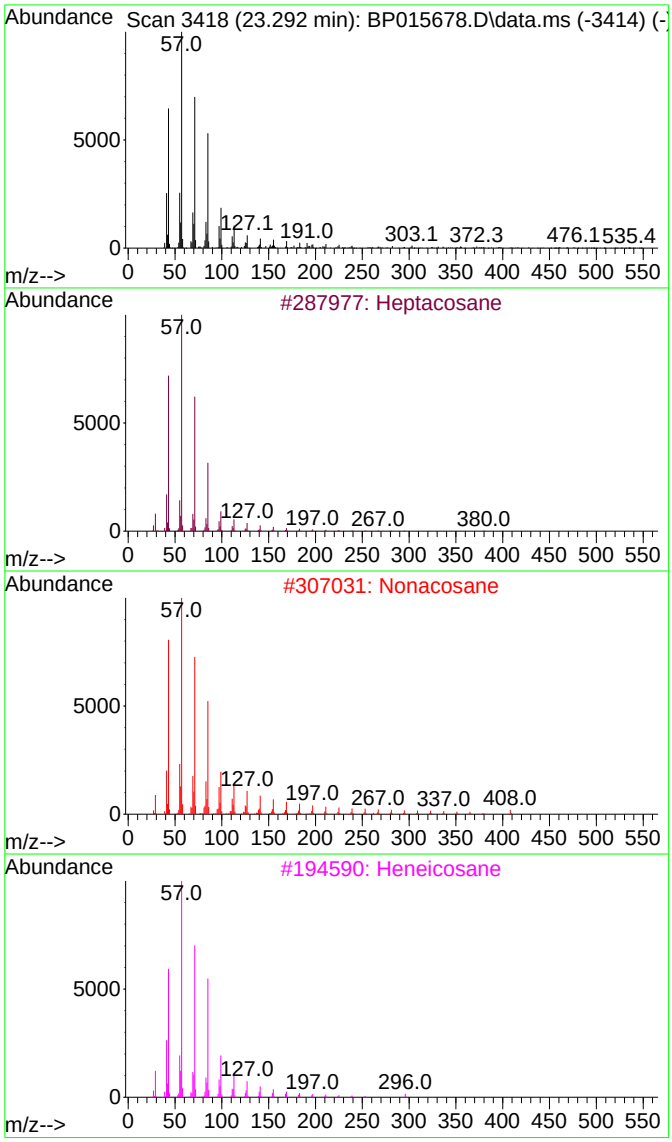
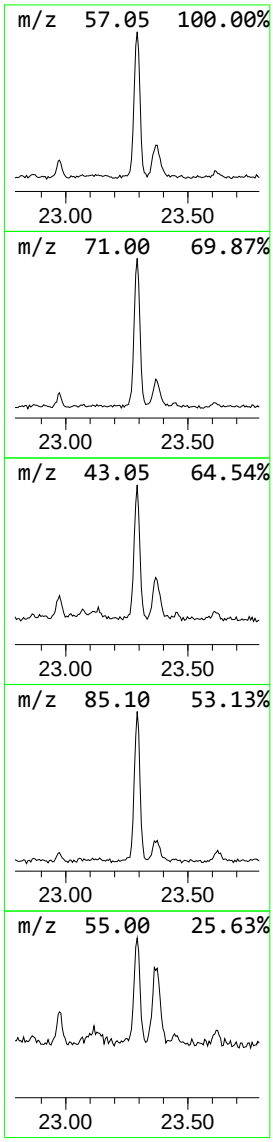
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.292	6.45 ng/ul	581168	Perylene-d12	24.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	94
2	Nonacosane	408	C29H60	000630-03-5	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	89
5	Eicosane	282	C20H42	000112-95-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015678.D
Acq On : 23 Jun 2023 18:53
Operator : MA/JU
Sample : 03084-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFM5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

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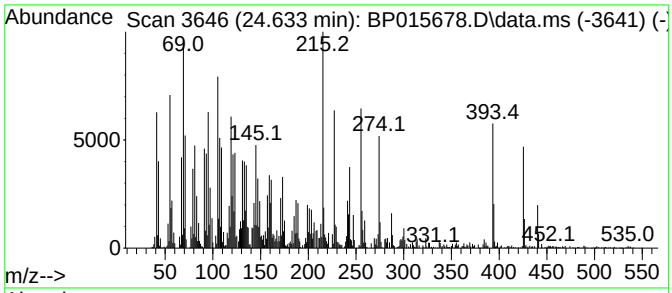
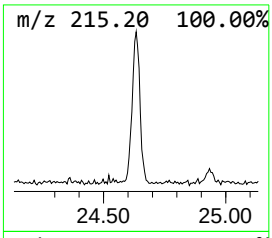
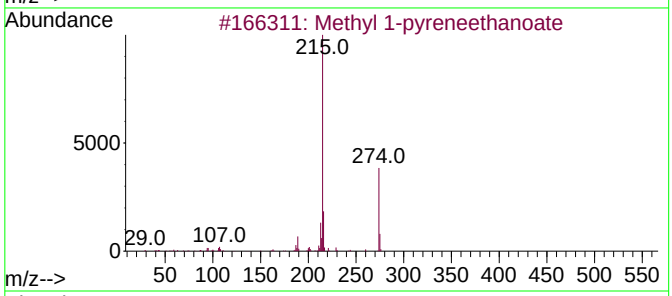
Peak Number 9 unknown-02 Concentration Rank 3

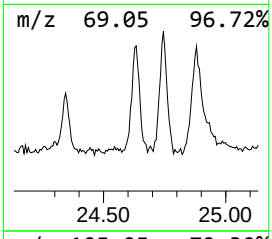
R.T.	EstConc	Area	Relative to ISTD	R.T.
24.633	12.77 ng/ul	1150550	Perylene-d12	24.145

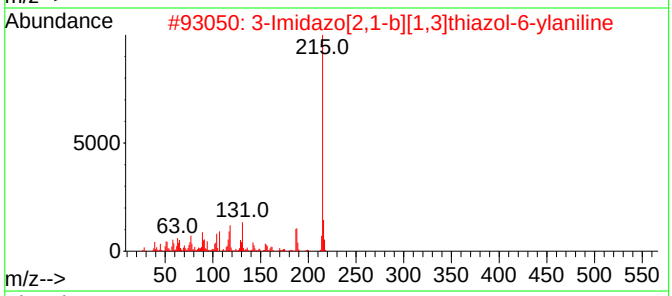
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 1-pyreneethanoate	274	C19H14O2	073654-19-0	35
2	3-Imidazo[2,1-b][1,3]thiazol-6-y...	215	C11H9N3S	861206-26-0	25
3	1-Pyrenebutanoic acid	288	C20H16O2	003443-45-6	25
4	4-Methoxy-1-naphthyl thiocyanate	215	C12H9NOS	066231-77-4	25
5	Indanidine	215	C11H13N5	085392-79-6	15

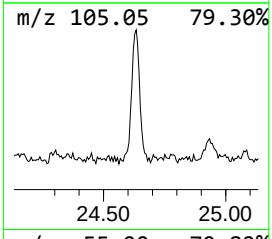


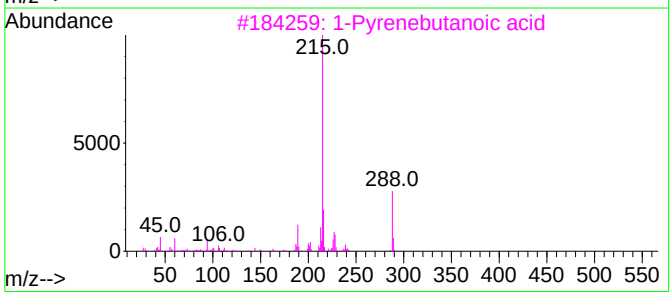


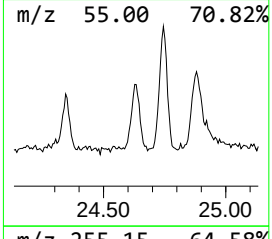


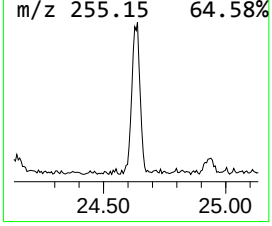












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015678.D
Acq On : 23 Jun 2023 18:53
Operator : MA/JU
Sample : 03084-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFM5

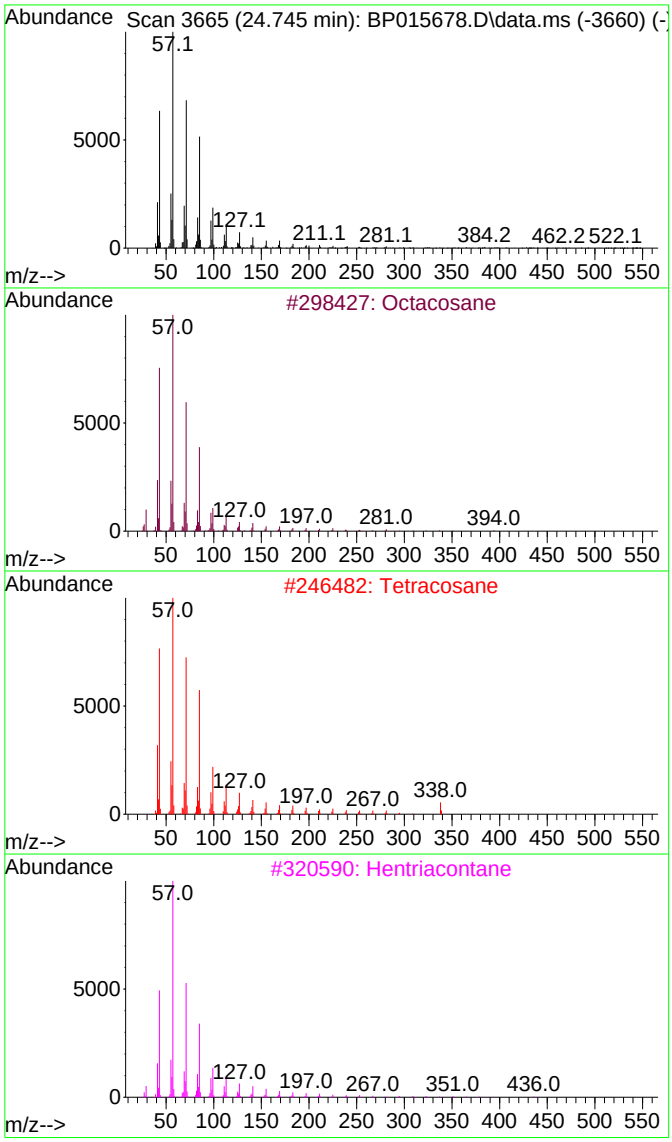
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

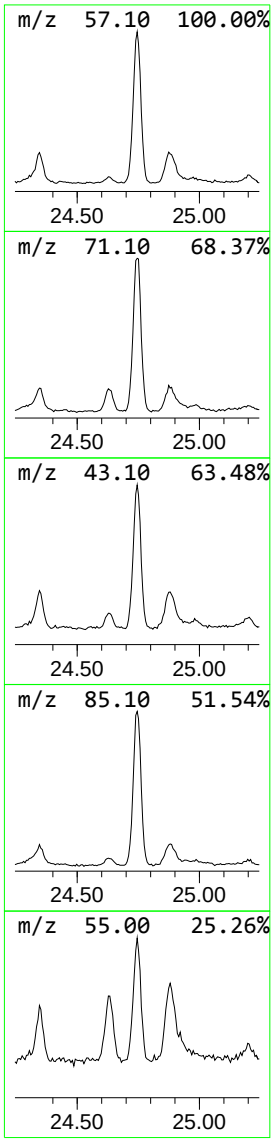
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.745	14.41 ng/ul	1298640	Perylene-d12	24.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	98
2	Tetracosane	338	C24H50	000646-31-1	97
3	Hentriacontane	437	C31H64	000630-04-6	95
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
5	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015678.D
Acq On : 23 Jun 2023 18:53
Operator : MA/JU
Sample : 03084-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFM5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.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	8.922	2.6	ng/ul	135719	1	8.081	1056710	20.0
Benzophenone	16.092	6.3	ng/ul	461113	3	14.728	1462680	20.0
n-Hexadecanoic ...	18.345	9.3	ng/ul	676011	4	17.492	1454230	20.0
Phenanthrene, 7...	18.534	3.3	ng/ul	241012	4	17.492	1454230	20.0
unknown-01	18.828	16.6	ng/ul	1206090	4	17.492	1454230	20.0
Octadecanoic acid	19.575	2.6	ng/ul	201400	5	21.580	1551280	20.0
(DEL) Alkane: S...	21.251	4.7	ng/ul	361683	5	21.580	1551280	20.0
(DEL) Alkane: S...	23.292	6.5	ng/ul	581168	6	24.145	1802640	20.0
unknown-02	24.633	12.8	ng/ul	1150550	6	24.145	1802640	20.0
(DEL) Alkane: S...	24.745	14.4	ng/ul	1298640	6	24.145	1802640	20.0