LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015663.D
Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

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: BP015663.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	43	rVB	22523	34591	2.22%	0.174%
2	3.852	109	113	118	rVB2	10708	15803	1.01%	0.080%
3	3.952	126	130	135	rVB	45976	59758	3.83%	0.301%
4	4.070	145	150	156	rVB2	16620	26957	1.73%	0.136%
5	4.170	163	167	172	rVB	13399	17310	1.11%	0.087%
6	4.752	263	266	271	rVB2	21373	27776	1.78%	0.140%
7	5.240	346	349	353	rVV3	8021	12677	0.81%	0.064%
8	5.534	397	399	408	rVB10	5296	10035	0.64%	0.051%
9	5.675	419	423	431	rBV2	10983	23802	1.53%	0.120%
10	6.052	479	487	493	rVV6	16722	35596	2.28%	0.180%
11	6.299	524	529	533	rBV3	9466	17363	1.11%	0.088%
12	6.711	591	599	600	rBV5	13292	23932	1.53%	0.121%
13	6.728	600	602	607	rVB2	17042	23182	1.49%	0.117%
14	6.934	631	637	643	rBV10	5644	11768	0.75%	0.059%
15	7.046	650	656	661	rVB8	11657	21802	1.40%	0.110%
16	7.099	661	665	670	rBV6	7033	14338	0.92%	0.072%
17	7.152	670	674	678	rVV4	5975	12046	0.77%	0.061%
18	7.252	682	691	704	rVV	210396	472963	30.33%	2.386%
19	7.405	711	717	728	rVV	197655	328967	21.09%	1.659%
20	7.499	728	733	738	rVV4	9951	15408	0.99%	0.078%
21	7.611	745	752	760	rBV	277342	463146	29.70%	2.336%
22	7.675	760	763	767	rVV4	16979	26261	1.68%	0.132%
23	7.711	767	769	776	rVB	11224	16985	1.09%	0.086%
24	8.034	820	824	826	rVV5	8510	11794	0.76%	0.059%
25	8.081	826	832	847	rVB	361935	606810	38.91%	3.061%
26	8.287	863	867	873	rVB9	5189	10153	0.65%	0.051%
27	8.352	873	878	882	rVV8	10493	17645	1.13%	0.089%
28	8.628	920	925	931	rVB6	11666	22249	1.43%	0.112%
29	8.722	937	941	948	rVB9	8159	14857	0.95%	0.075%
30	8.810	948	956	967	rBV	182686	370560	23.76%	1.869%
31	8.922	969	975	985	rVV	125977	227390	14.58%	1.147%
32	9.181	1012	1019	1024	rVB	5778	11941	0.77%	0.060%
33	9.263	1024	1033	1045	rBV	234487	459478	29.46%	2.318%
34	9.416	1050	1059	1070	rVB	8907	32517	2.09%	0.164%
35	9.722	1106	1111	1117	rVB9	5879	11459	0.73%	0.058%
36	9.993	1150	1157	1167	rBV	204390	394136	25.27%	1.988%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
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Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

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	10.205	1185	1193	1198	rBV5	14946	43111	2.76%	0.217%
38	10.357	1214	1219	1224	rVV2	14896	27027	1.73%	0.136%
39	10.546	1244	1251	1266	rBV	200788	486694	31.21%	2.455%
40	10.852	1298	1303	1307	rBV4	15350	27870	1.79%	0.141%
41	10.910	1307	1313	1319	rVV	455067	782551	50.18%	3.947%
42	10.963	1319	1322	1330	rVV	56967	92176	5.91%	0.465%
43	11.046	1330	1336	1337	rVV4	13733	21624	1.39%	0.109%
44	11.081	1337	1342	1355	rVB2	30434	86503	5.55%	0.436%
45	11.469	1401	1408	1412	rBV10	7743	20317	1.30%	0.102%
46	11.722	1444	1451	1452	rBV7	8202	14114	0.91%	0.071%
47	11.799	1460	1464	1469	rVB8	5404	11178	0.72%	0.056%
48	11.904	1477	1482	1486	rBV2	28292	39613	2.54%	0.200%
49	12.251	1531	1541	1544	rBV2	7191	16499	1.06%	0.083%
50	12.304	1544	1550	1554	rBV4	19948	32139	2.06%	0.162%
51	12.569	1589	1595	1600	rBV	33106	54051	3.47%	0.273%
52	12.781	1626	1631	1638	rVV	26317	45492	2.92%	0.229%
53	13.240	1705	1709	1714	rBV	22499	31340	2.01%	0.158%
54	13.322	1720	1723	1729	rVB8	7397	12446	0.80%	0.063%
55	13.528	1753	1758	1763	rBV	27111	44361	2.84%	0.224%
56	13.610	1769	1772	1778	rVB4	15521	22460	1.44%	0.113%
57	13.916	1815	1824	1829	rBV7	12752	35414	2.27%	0.179%
58	14.051	1841	1847	1852	rBV2	29756	57168	3.67%	0.288%
59	14.134	1852	1861	1867	rVV	501201	753612	48.32%	3.801%
60	14.181	1867	1869	1875	rVB2	38284	48435	3.11%	0.244%
61	14.251	1875	1881	1885	rBV8	5624	10270	0.66%	0.052%
62	14.287	1885	1887	1890	rBV4	7574	10127	0.65%	0.051%
63	14.428	1905	1911	1925	rVV2	539212	984556	63.13%	4.966%
64	14.545	1927	1931	1935	rVB6	12250	18889	1.21%	0.095%
65	14.598	1935	1940	1946	rBV	31903	44989	2.88%	0.227%
66	14.693	1950	1956	1957	rBV6	14970	25385	1.63%	0.128%
67	14.728	1957	1962	1969	rVB	545180	826545	53.00%	4.169%
68	14.945	1994	1999	2001	rBV4	17039	27833	1.78%	0.140%
69	14.987	2001	2006	2015	rVV2	49546	136500	8.75%	0.689%
70	15.134	2027	2031	2038	rVB3	30325	52928	3.39%	0.267%
71	15.210	2040	2044	2047	rBV4	8032	11646	0.75%	0.059%
72	15.345	2063	2067	2072	rBV5	14510	26625	1.71%	0.134%
73	15.504	2089	2094	2099	rBV	107976	158326	10.15%	0.799%
74	15.551	2099	2102	2107	rVB	39637	48680	3.12%	0.246%
75	15.728	2126	2132	2137	rBV	660200	970240	62.21%	4.894%
76	15.875	2152	2157	2165	rBV2	108074	190184	12.20%	0.959%

LSC Area Percent Report

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Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCFJ9

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

77	15.957	2167	2171	2176	rVB2	20778	36599	2.35%	0.185%
78	16.092	2188	2194	2205	rBV	287821	453784	29.10%	2.289%
79	16.222	2213	2216	2219	rBV3	15504	22060	1.41%	0.111%
80	16.439	2245	2253	2267	rBV2	90262	258611	16.58%	1.305%
81	16.657	2286	2290	2294	rVB	57218	80960	5.19%	0.408%
82	17.216	2382	2385	2390	rBV2	60510	78861	5.06%	0.398%
83	17.369	2407	2411	2418	rBV	71210	112109	7.19%	0.566%
84	17.428	2418	2421	2426	rBV3	47946	73705	4.73%	0.372%
85	17.492	2427	2432	2436	rBV	666277	974208	62.47%	4.914%
86	17.534	2436	2439	2444	rVB	200404	278342	17.85%	1.404%
87	17.592	2444	2449	2454	rBV	625515	906025	58.10%	4.570%
88	17.951	2508	2510	2516	rVB2	45846	53097	3.40%	0.268%
89	18.239	2556	2559	2564	rVB4	60473	77945	5.00%	0.393%
90	18.292	2564	2568	2573	rBV2	157549	219037	14.05%	1.105%
91	18.351	2573	2578	2584	rBV2	582088	859739	55.13%	4.337%
92	18.539	2606	2610	2614	rBV3	65274	114287	7.33%	0.576%
93	18.628	2621	2625	2632	rBV3	75985	154299	9.89%	0.778%
94	19.228	2725	2727	2733	rVB3	144691	185295	11.88%	0.935%
95	19.492	2768	2772	2778	rVB	568589	831165	53.30%	4.193%
96	19.575	2783	2786	2791	rVB5	166299	234031	15.01%	1.181%
97	19.822	2824	2828	2831	rBV	573829	754610	48.39%	3.806%
98	21.251	3068	3071	3076	rVB3	343305	465596	29.86%	2.349%
99	21.457	3102	3106	3111	rBV	653463	787192	50.48%	3.971%
100	21.580	3122	3127	3132	rBV2	881504	1559524	100.00%	7.867%

Sum of corrected areas: 19824454

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Data File : BP015663.D
Acq On : 23 Jun 2023 00:07
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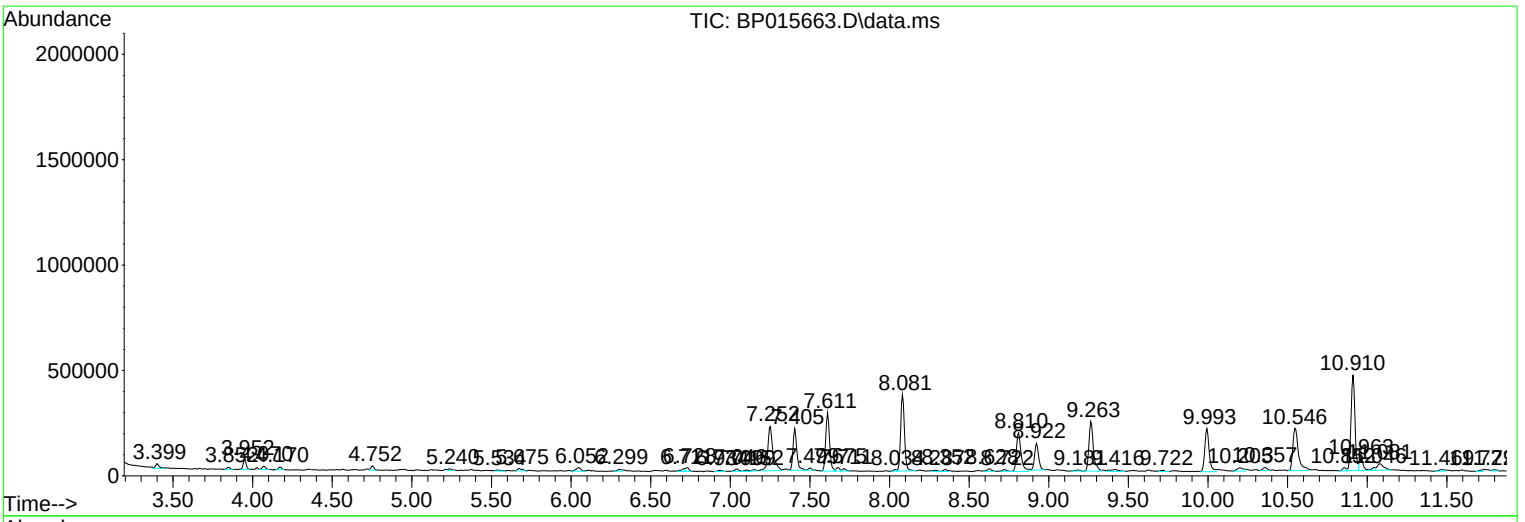
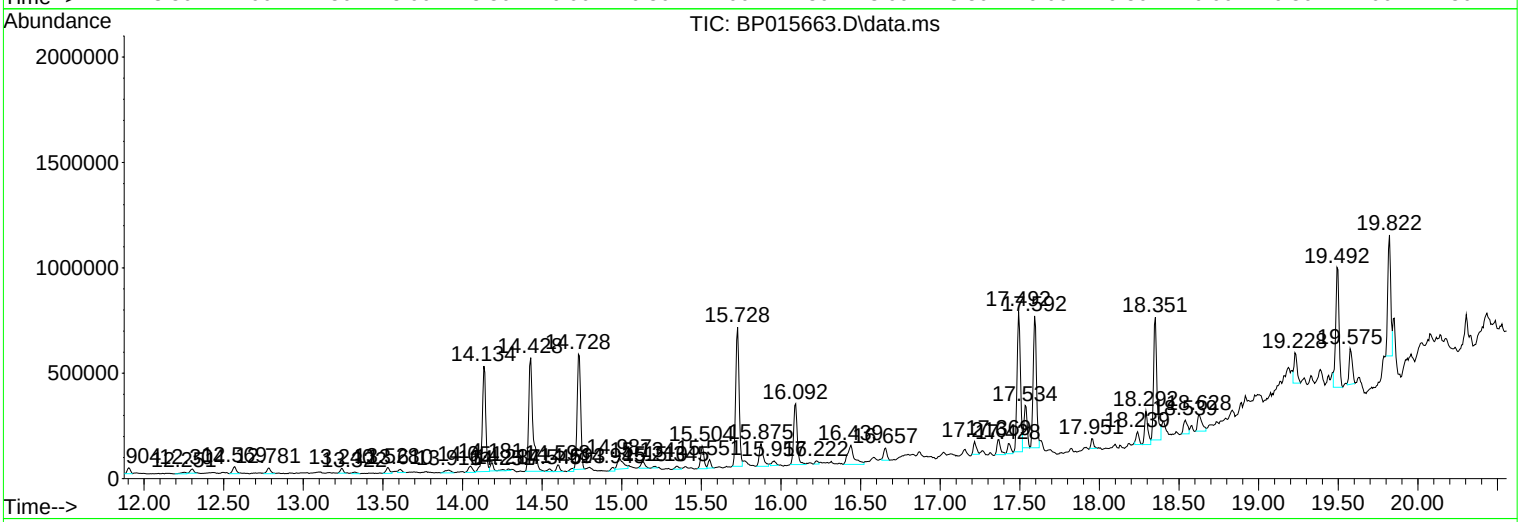
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

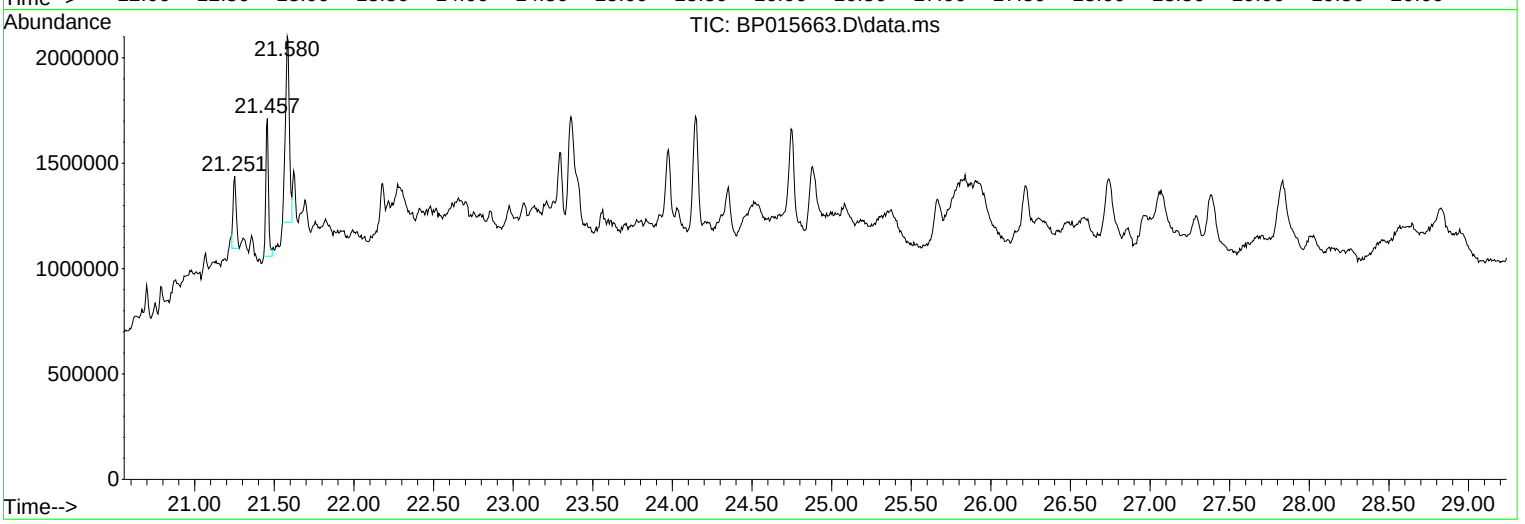
Instrument :
BNA_P
ClientSampleId :
DCFJ9

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\BP062223\
Data File : BP015663.D
Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

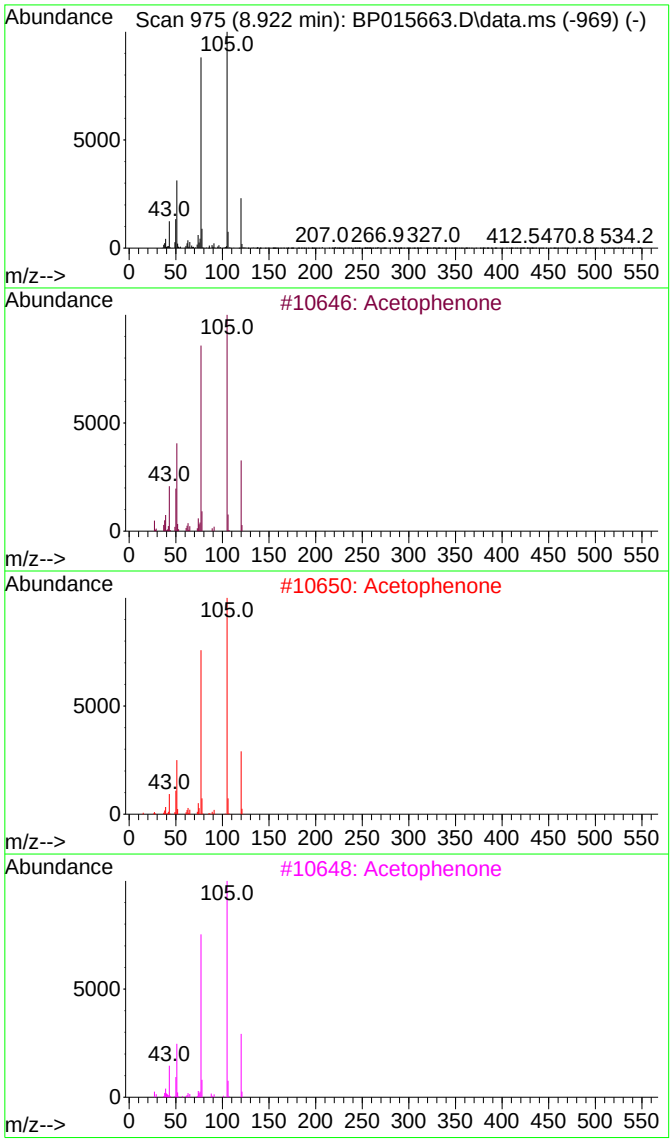
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

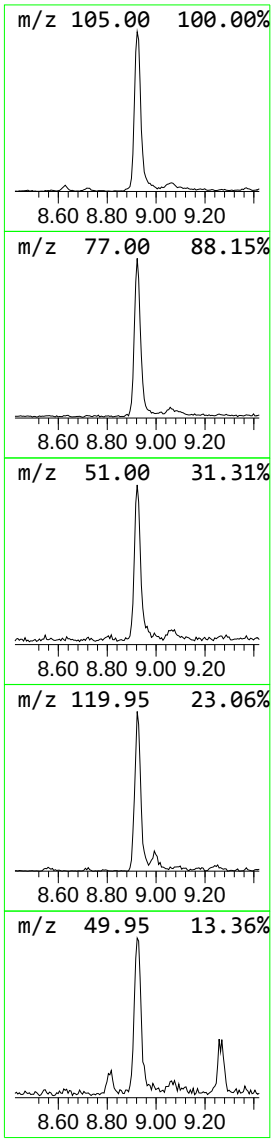
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Aceto phenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.922	7.49 ng/ul	227390	1,4-Dichlorobenzene-d4	8.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	94
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\BP062223\
Data File : BP015663.D
Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

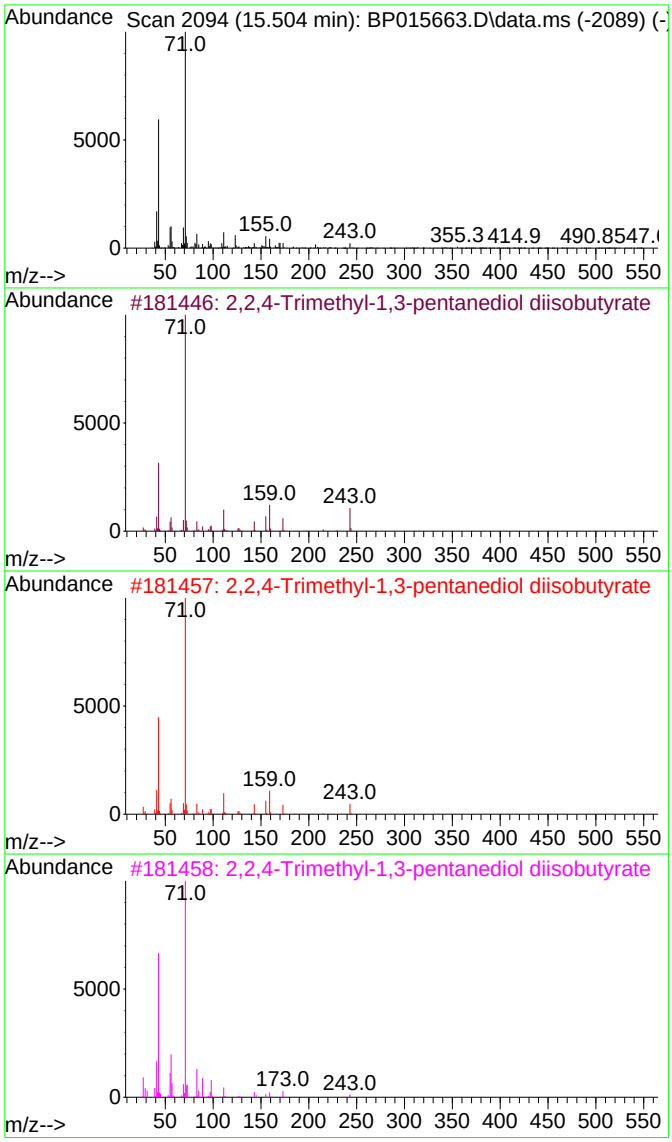
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

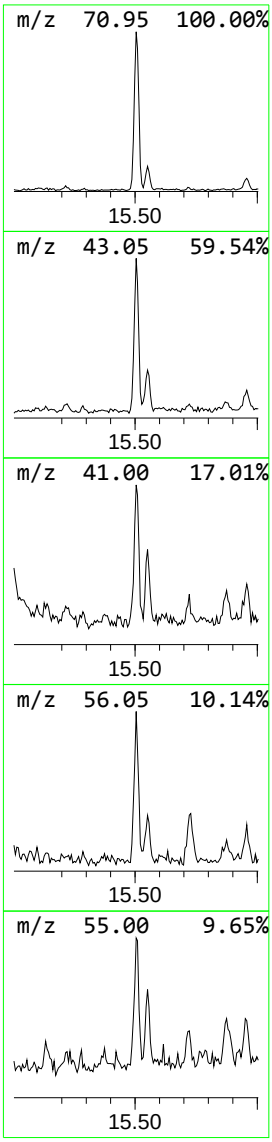
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.504	3.83 ng/ul	158326	Acenaphthene-d10	14.734

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	78
2	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	72
3	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	64
4	(2R,3R)-2,3-Dihydroxybutanedioic...	248	C10H16O7	1000462-99-8	53
5	Diethylmalonic acid, monochlorid...	262	C12H19ClO4	1000370-65-0	53





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Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

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

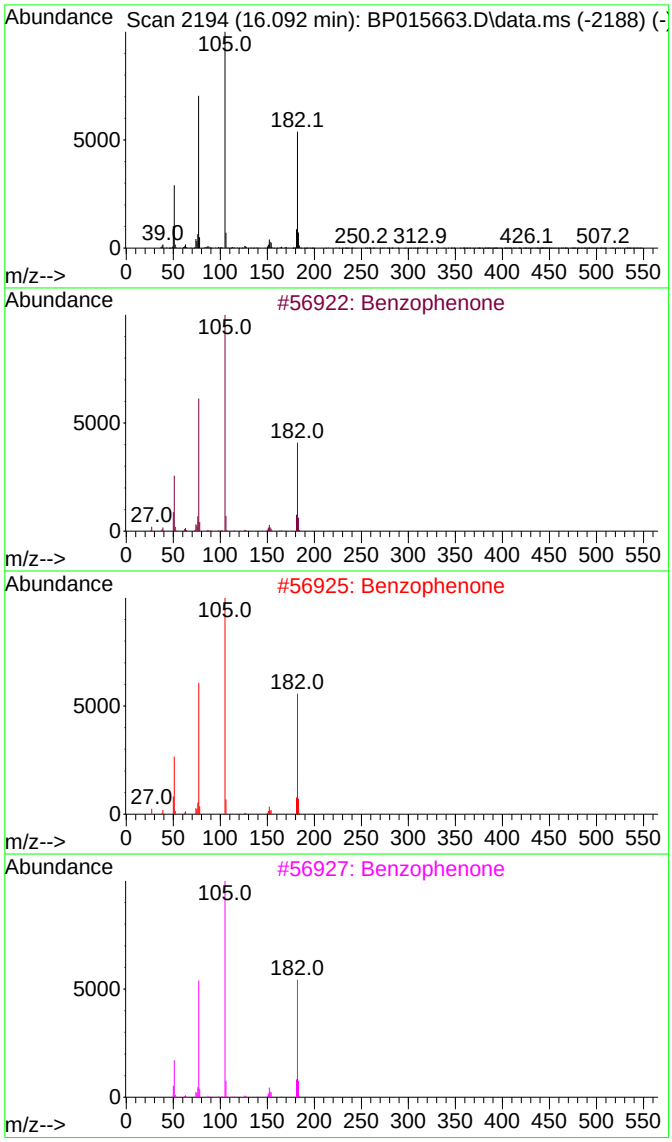
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

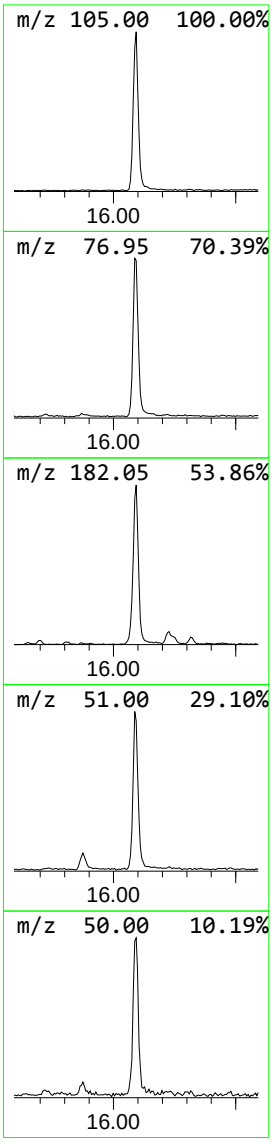
****

Peak Number 3 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.092	10.98 ng/ul	453784	Acenaphthene-d10	14.734

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	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\BP062223\
Data File : BP015663.D
Acq On : 23 Jun 2023 00:07
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Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

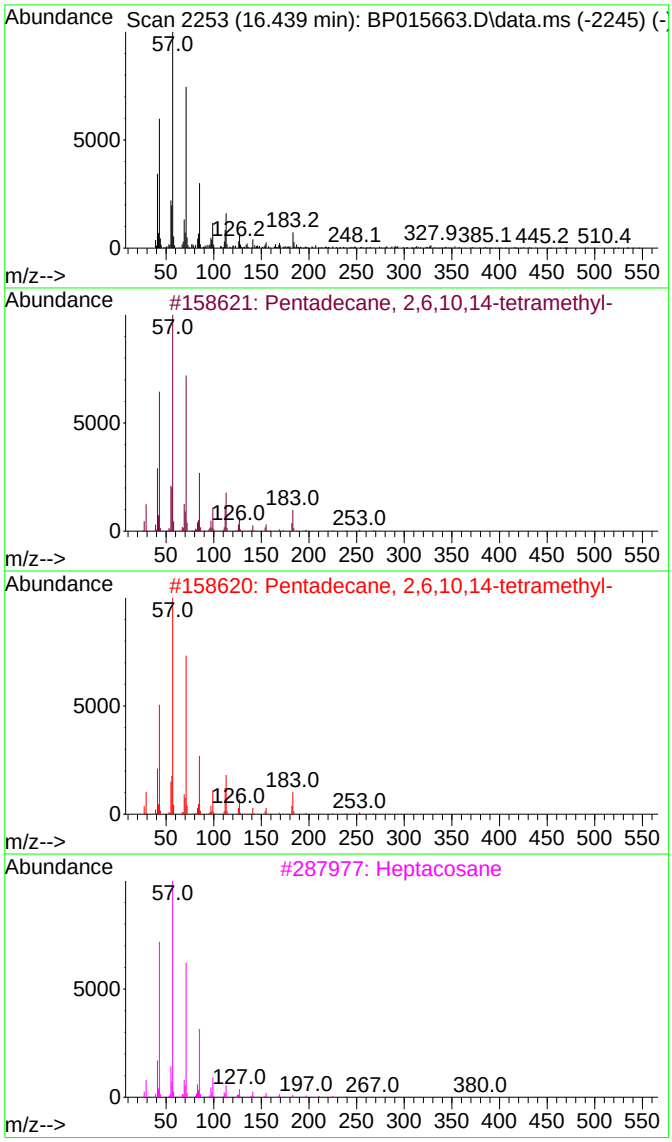
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

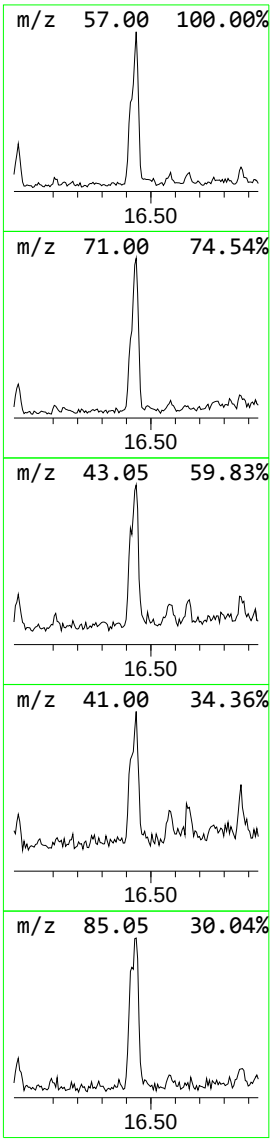
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.439	5.31 ng/ul	258611	Phenanthrene-d10	17.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	97
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	96
3	Heptacosane	380	C27H56	000593-49-7	95
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	94
5	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015663.D
Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

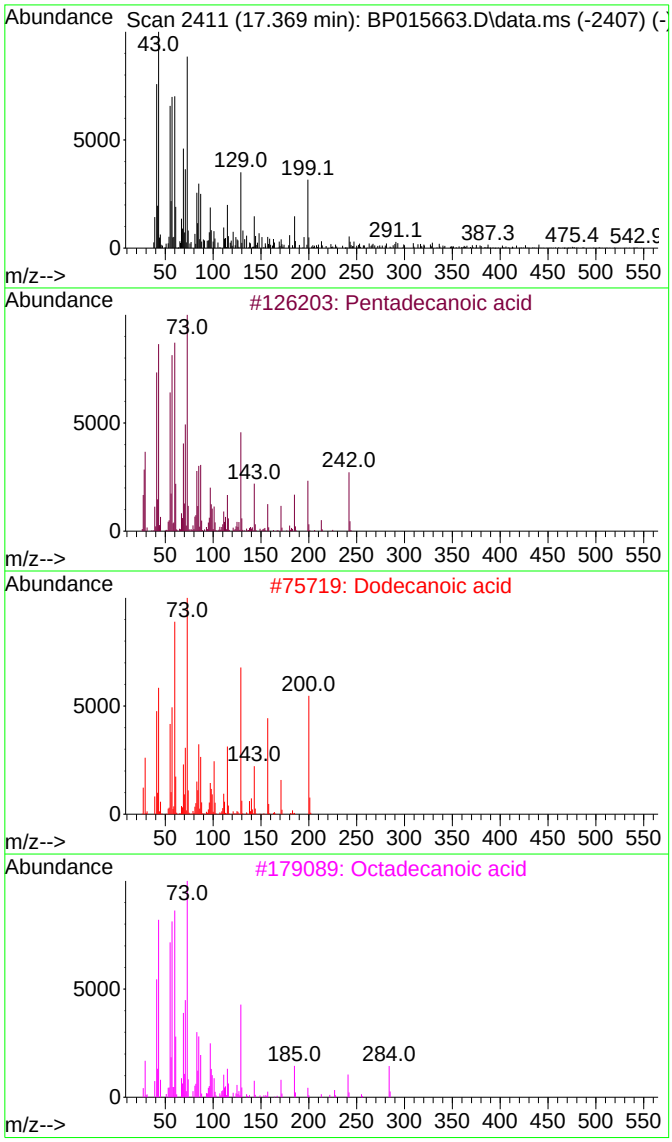
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

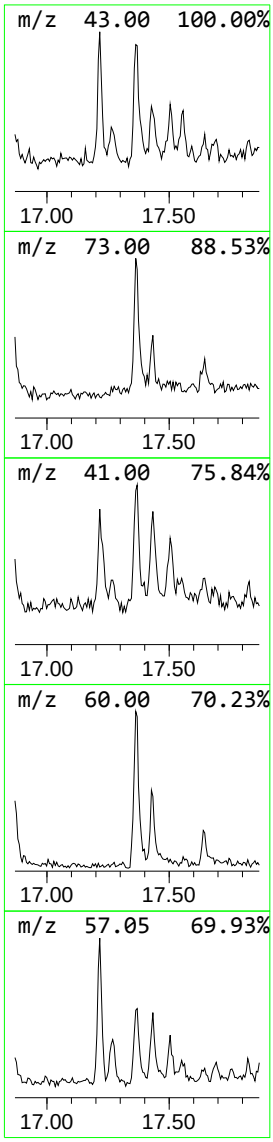
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Pentadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.369	2.30 ng/ul	112109	Phenanthrene-d10	17.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
2	Dodecanoic acid	200	C12H24O2	000143-07-7	86
3	Octadecanoic acid	284	C18H36O2	000057-11-4	58
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	53
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015663.D
Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

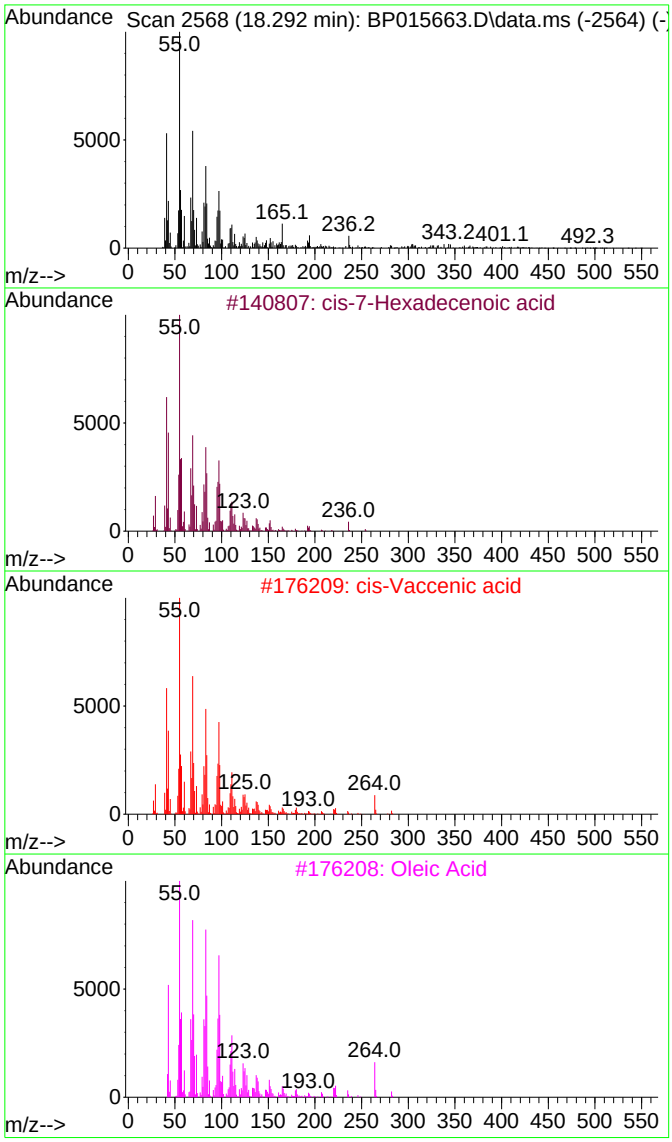
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

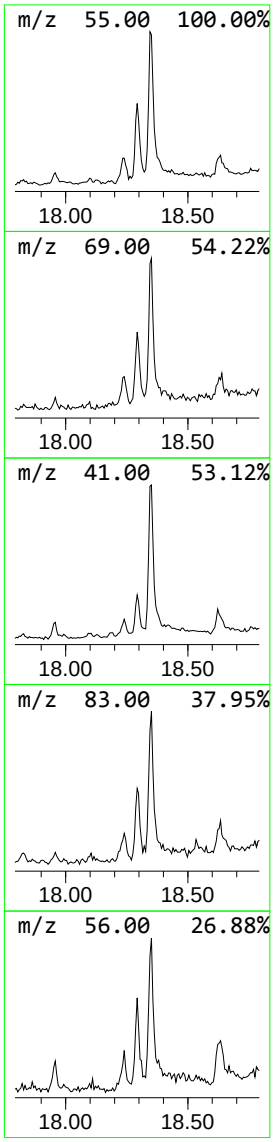
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 cis-7-Hexadecenoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	4.50 ng/ul	219037	Phenanthrene-d10	17.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	99
2	cis-Vaccenic acid	282	C18H34O2	000506-17-2	99
3	Oleic Acid	282	C18H34O2	000112-80-1	92
4	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	91
5	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	91





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Data File : BP015663.D
Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

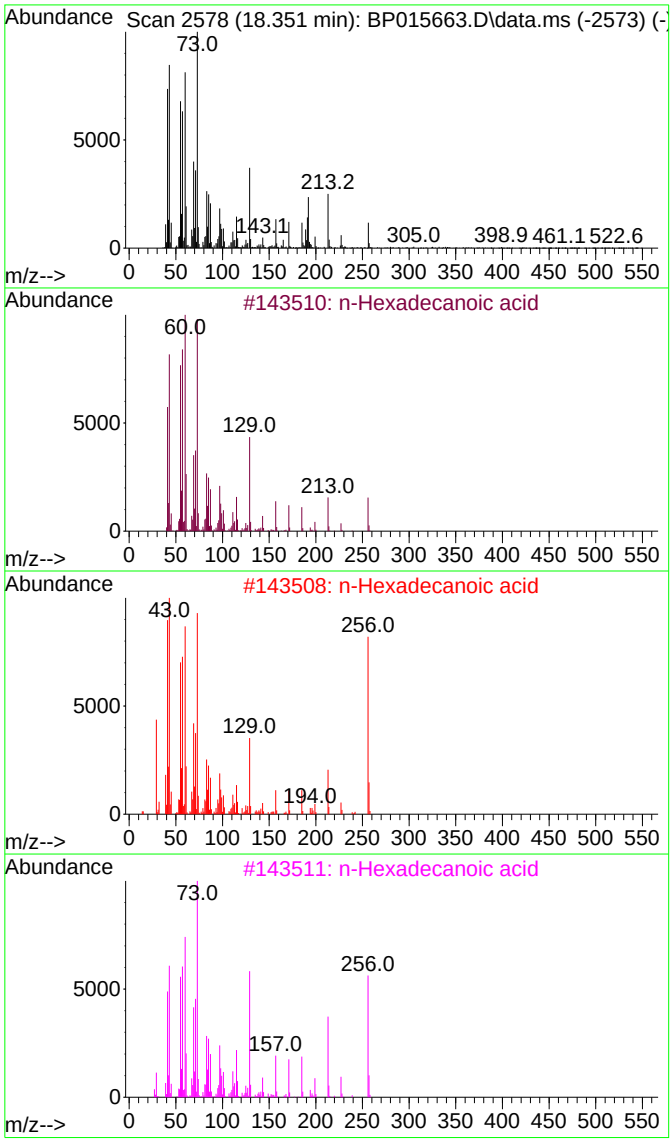
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

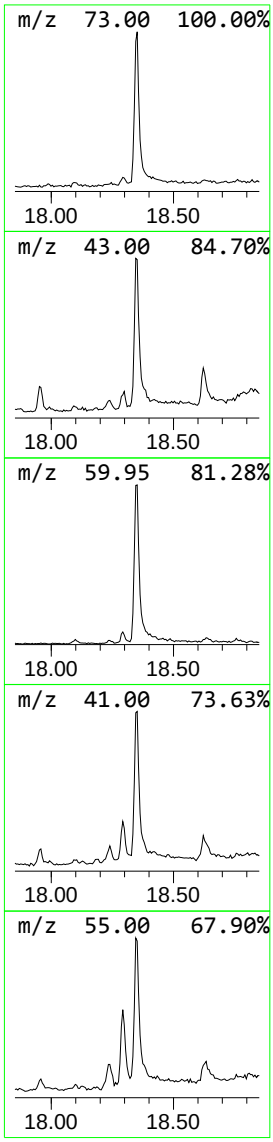
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	17.65 ng/ul	859739	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	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
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Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

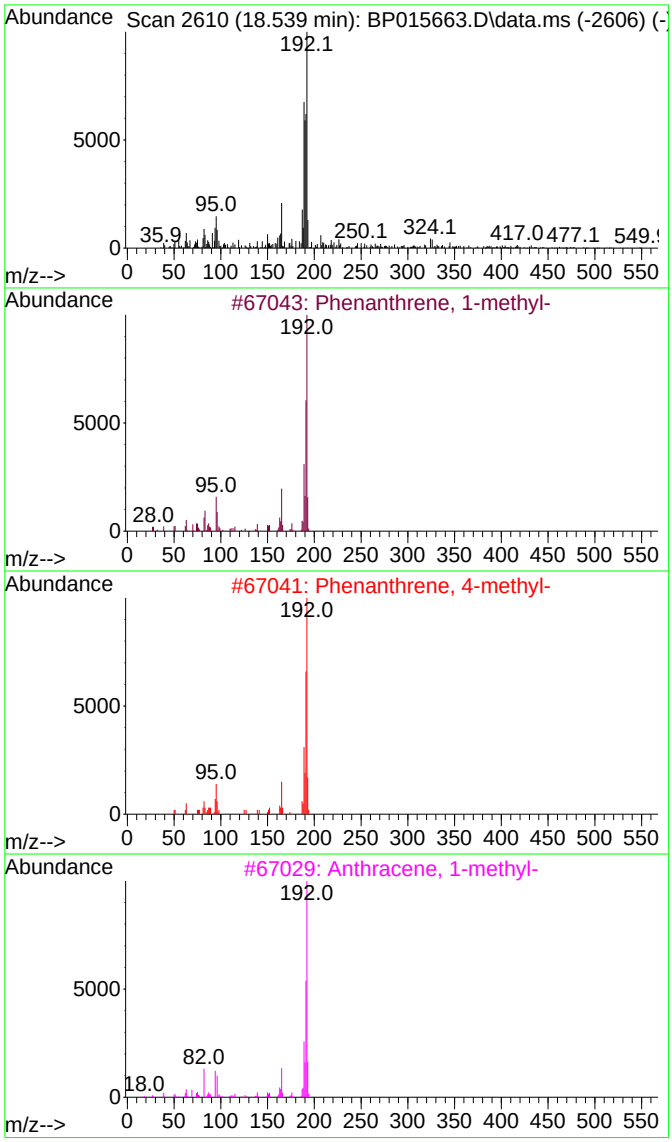
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

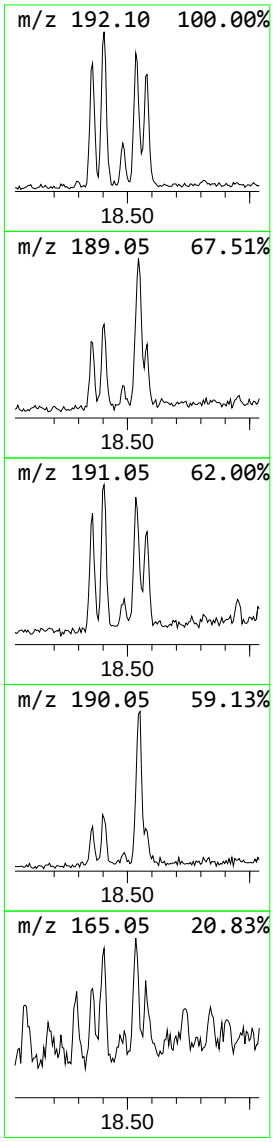
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenanthrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.539	2.35 ng/ul	114287	Phenanthrene-d10	17.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	60
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	55
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	53
4	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	53
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015663.D
Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

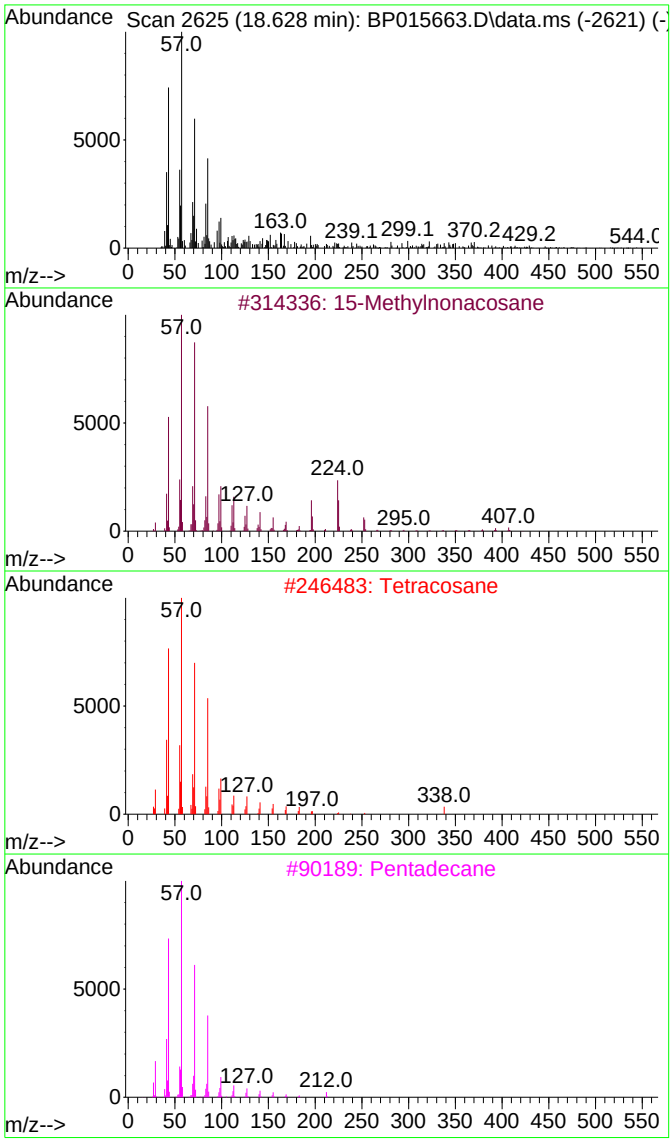
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

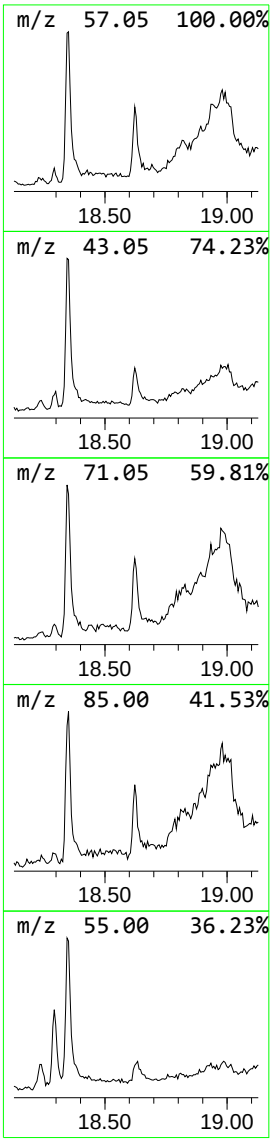
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.628	3.17 ng/ul	154299	Phenanthrene-d10	17.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	15-Methylnonacosane	422	C30H62	065820-60-2	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Pentadecane	212	C15H32	000629-62-9	89
4	Tetradecane	198	C14H30	000629-59-4	89
5	Pentadecane	212	C15H32	000629-62-9	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015663.D
Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

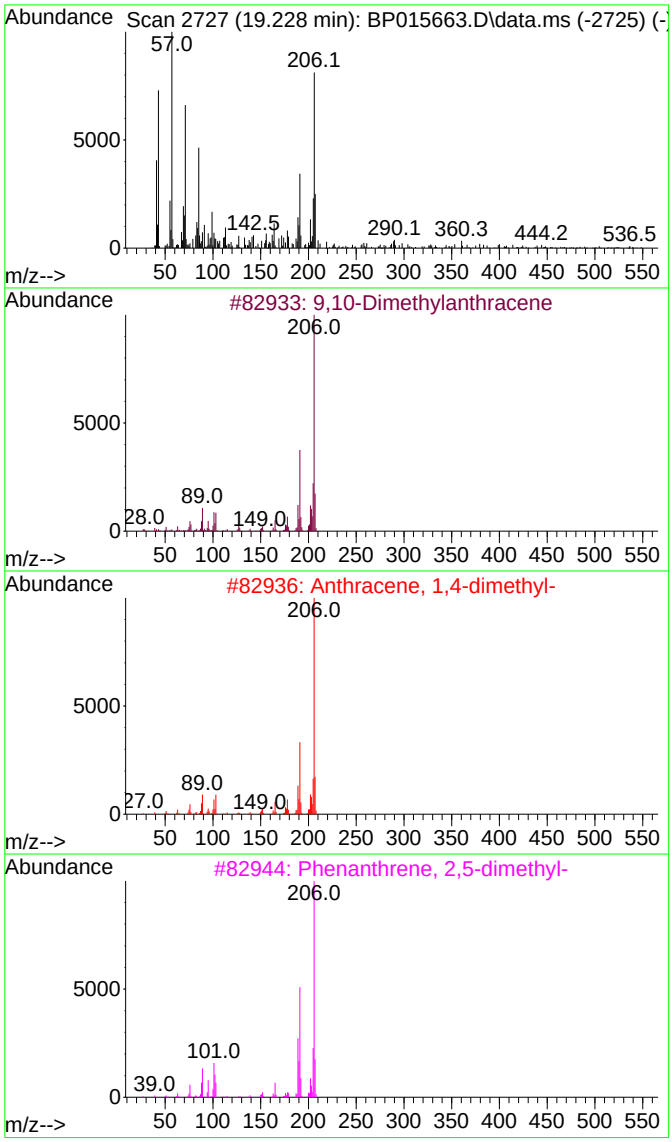
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

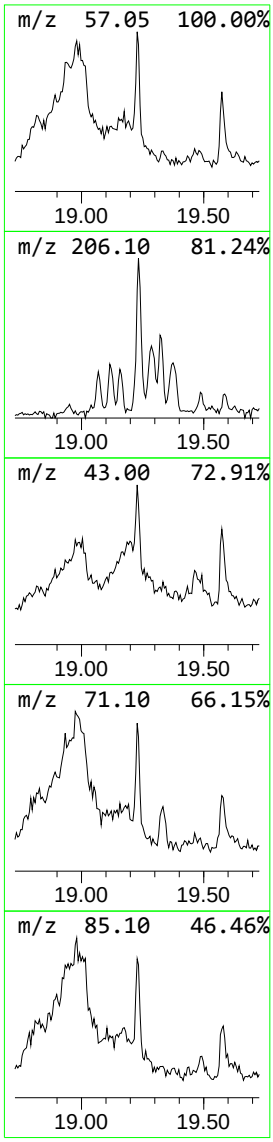
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 9,10-Dimethylanthracene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.228	3.80 ng/ul	185295	Phenanthrene-d10	17.492

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	70
2	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	50
3	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	50
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	50
5	Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015663.D
Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

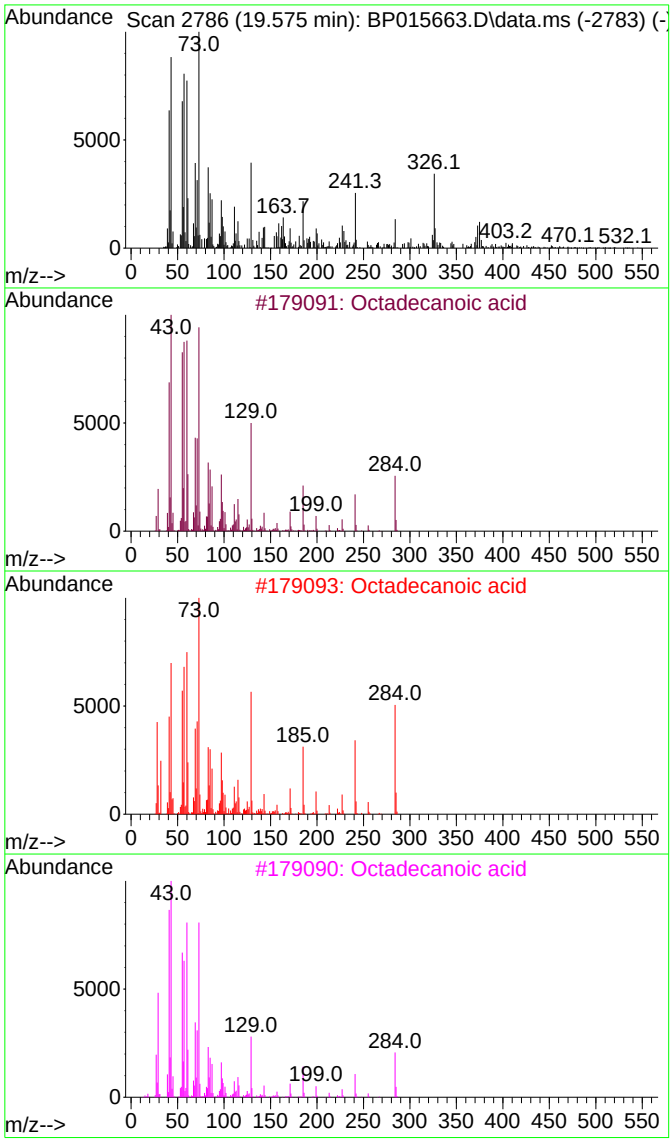
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

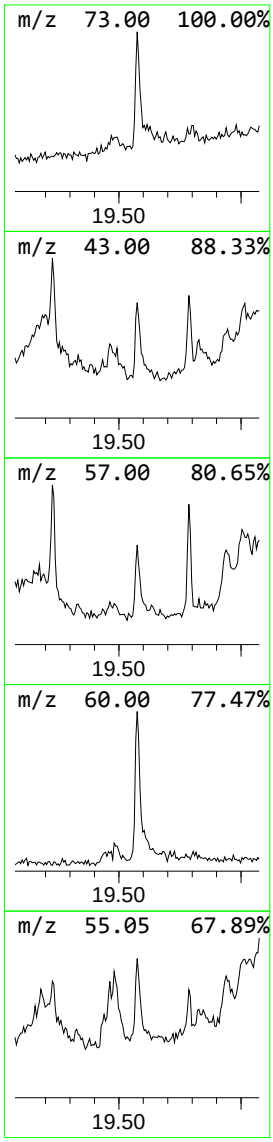
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.575	3.00 ng/ul	234031	Chrysene-d12	21.586

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	98
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Octadecanoic acid	284	C18H36O2	000057-11-4	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015663.D
Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

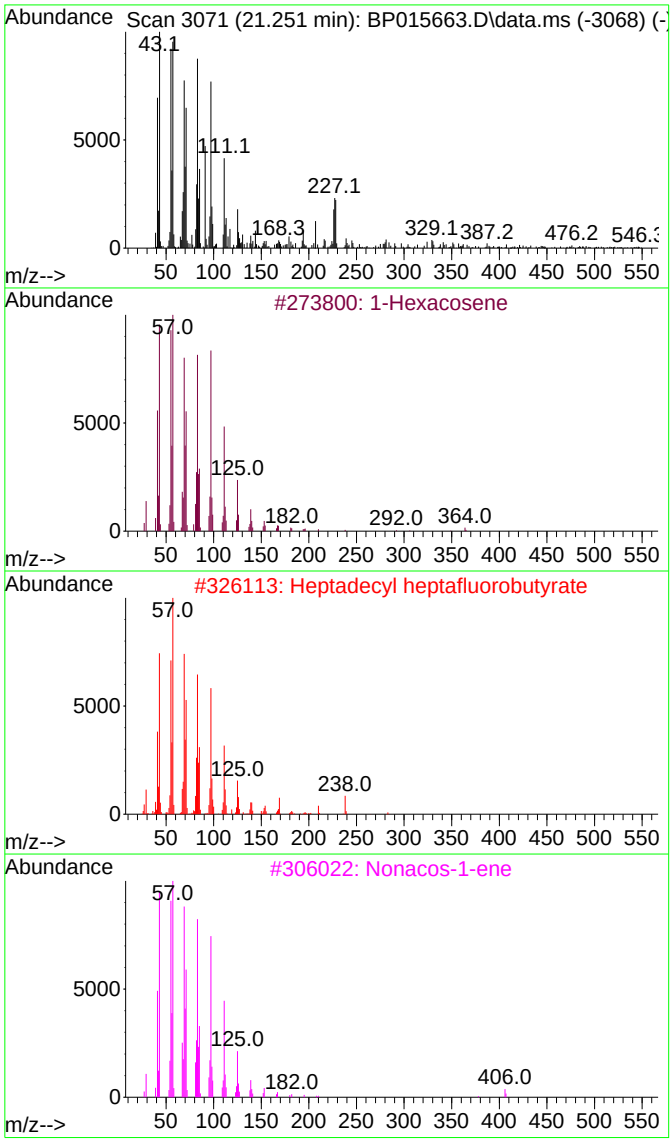
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

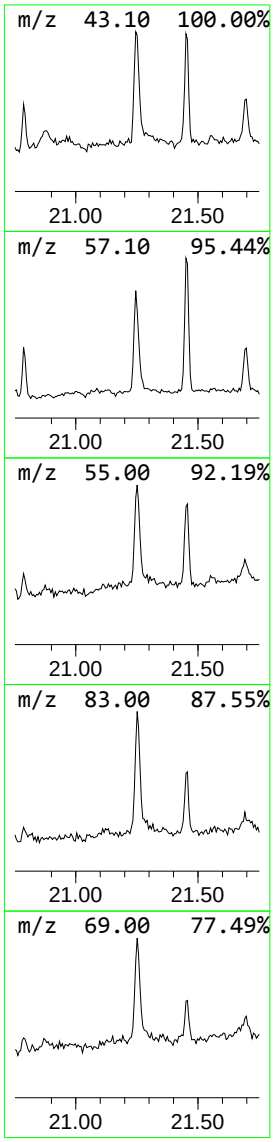
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.251	5.97 ng/ul	465596	Chrysene-d12	21.586

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	93
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
3	Nonacos-1-ene	406	C29H58	018835-35-3	91
4	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
5	1-Eicosene	280	C20H40	003452-07-1	91





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Data File : BP015663.D
Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

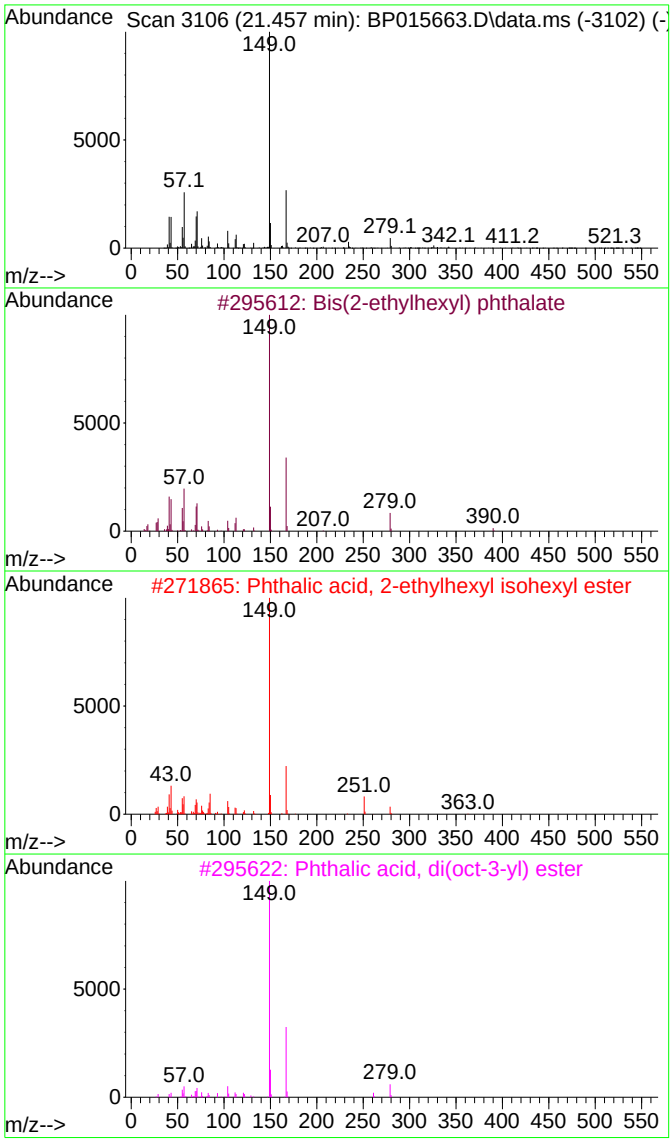
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

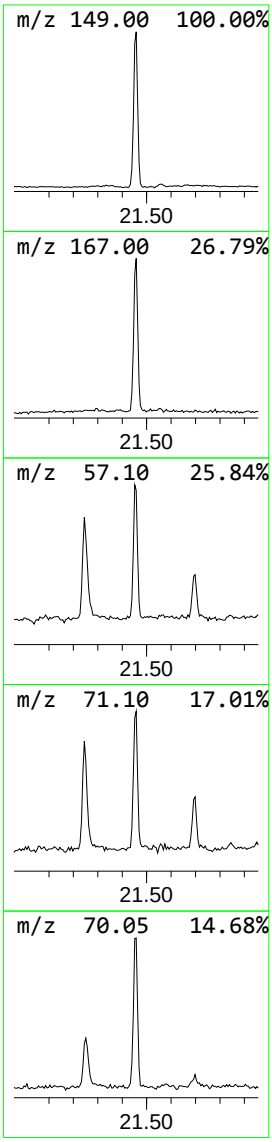
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Bis(2-ethylhexyl) phthalate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.457	10.10 ng/ul	787192	Chrysene-d12	21.586

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	91
2	Phthalic acid, 2-ethylhexyl isoh...	362	C22H34O4	1000308-98-5	90
3	Phthalic acid, di(oct-3-yl) ester	390	C24H38O4	1000377-72-3	86
4	Phthalic acid, cycloheptyl isohe...	346	C21H30O4	1000322-83-1	72
5	Phthalic acid, isohexyl 2-methyl...	334	C20H30O4	1000356-91-0	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015663.D
Acq On : 23 Jun 2023 00:07
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ9

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	7.5	ng/ul	227390	1	8.081	606810	20.0
2,2,4-Trimethyl...	15.504	3.8	ng/ul	158326	3	14.734	826545	20.0
Benzophenone	16.092	11.0	ng/ul	453784	3	14.734	826545	20.0
(DEL) Alkane: S...	16.439	5.3	ng/ul	258611	4	17.492	974208	20.0
Pentadecanoic acid	17.369	2.3	ng/ul	112109	4	17.492	974208	20.0
cis-7-Hexadecen...	18.292	4.5	ng/ul	219037	4	17.492	974208	20.0
n-Hexadecanoic ...	18.351	17.6	ng/ul	859739	4	17.492	974208	20.0
Phenanthrene, 1...	18.539	2.4	ng/ul	114287	4	17.492	974208	20.0
(DEL) Alkane: S...	18.628	3.2	ng/ul	154299	4	17.492	974208	20.0
9,10-Dimethylan...	19.228	3.8	ng/ul	185295	4	17.492	974208	20.0
Octadecanoic acid	19.575	3.0	ng/ul	234031	5	21.586	1559520	20.0
(DEL) Alkane: S...	21.251	6.0	ng/ul	465596	5	21.586	1559520	20.0
Bis(2-ethylhexy...	21.457	10.1	ng/ul	787192	5	21.586	1559520	20.0