LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

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: BP015858.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.376	29	32	38	rVB	46183	60239	1.40%	0.083%
2	3.699	83	87	93	rBV	12003	23412	0.54%	0.032%
3	3.834	107	110	122	rBV	202187	368555	8.55%	0.507%
4	3.923	123	125	131	rVB	36124	50506	1.17%	0.069%
5	4.040	141	145	150	rVB	34668	55666	1.29%	0.077%
6	4.146	160	163	169	rVB2	18515	29758	0.69%	0.041%
7	5.122	321	329	337	rVB2	26280	57350	1.33%	0.079%
8	6.693	590	596	603	rVB	256781	395459	9.17%	0.544%
9	7.005	644	649	654	rVV6	12571	20771	0.48%	0.029%
10	7.234	682	688	707	rBV	396291	1100898	25.54%	1.514%
11	7.381	707	713	723	rVV	527778	964773	22.38%	1.326%
12	7.464	723	727	735	rVB	116071	186165	4.32%	0.256%
13	7.587	741	748	766	rBV	618198	1219940	28.30%	1.677%
14	8.052	820	827	844	rBV	849684	1638271	38.00%	2.252%
15	8.175	846	848	856	rVB8	10947	18402	0.43%	0.025%
16	8.258	858	862	870	rVB10	8049	13605	0.32%	0.019%
17	8.799	946	954	973	rBV2	276161	814682	18.90%	1.120%
18	8.922	973	975	981	rVV7	15309	28790	0.67%	0.040%
19	9.246	1023	1030	1050	rBV	554810	1217716	28.25%	1.674%
20	9.399	1052	1056	1067	rVB	10729	27479	0.64%	0.038%
21	9.587	1085	1088	1093	rVB3	9738	16105	0.37%	0.022%
22	9.975	1145	1154	1175	rBV	370272	1019823	23.66%	1.402%
23	10.181	1179	1189	1198	rVV	33064	110142	2.56%	0.151%
24	10.287	1201	1207	1212	rVV9	8612	19631	0.46%	0.027%
25	10.552	1245	1252	1278	rBV	390761	1361686	31.59%	1.872%
26	10.881	1299	1308	1323	rBV	1222391	2481615	57.57%	3.412%
27	11.010	1328	1330	1334	rVB5	10006	12389	0.29%	0.017%
28	11.075	1334	1341	1358	rBV	137839	498005	11.55%	0.685%
29	11.875	1472	1477	1481	rBV7	6973	14233	0.33%	0.020%
30	12.081	1506	1512	1519	rBV10	8928	20113	0.47%	0.028%
31	12.281	1542	1546	1553	rVB8	7748	13987	0.32%	0.019%
32	12.699	1614	1617	1626	rVB2	8010	18220	0.42%	0.025%
33	13.046	1667	1676	1680	rBV2	10482	24754	0.57%	0.034%
34	13.087	1680	1683	1693	rVB2	8773	20270	0.47%	0.028%
35	13.446	1736	1744	1748	rBV10	9735	20800	0.48%	0.029%
36	13.498	1748	1753	1759	rVV3	16513	31763	0.74%	0.044%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

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	13.581	1759	1767	1775	rVV3	35553	83437	1.94%	0.115%
38	13.681	1778	1784	1788	rBV	31931	44772	1.04%	0.062%
39	14.004	1834	1839	1846	rVV2	85271	132005	3.06%	0.181%
40	14.116	1851	1858	1871	rVV	1356659	2404596	55.78%	3.306%
41	14.210	1871	1874	1879	rVB6	22621	34199	0.79%	0.047%
42	14.293	1884	1888	1892	rVB	9747	14841	0.34%	0.020%
43	14.398	1898	1906	1919	rBV	1820039	2880595	66.82%	3.960%
44	14.522	1922	1927	1931	rVB6	20729	36474	0.85%	0.050%
45	14.569	1931	1935	1942	rVB4	18932	29755	0.69%	0.041%
46	14.640	1944	1947	1951	rBV6	9019	12691	0.29%	0.017%
47	14.704	1951	1958	1972	rBV	1981237	3302517	76.61%	4.540%
48	14.928	1992	1996	2001	rBV	75566	104565	2.43%	0.144%
49	14.998	2002	2008	2024	rBV2	142072	549827	12.75%	0.756%
50	15.116	2024	2028	2031	rBV6	26641	44545	1.03%	0.061%
51	15.469	2083	2088	2093	rVB4	14035	26475	0.61%	0.036%
52	15.522	2093	2097	2102	rBV4	22132	33258	0.77%	0.046%
53	15.598	2104	2110	2118	rVB6	48003	80640	1.87%	0.111%
54	15.704	2118	2128	2144	rBV	1918419	3562825	82.65%	4.898%
55	15.869	2151	2156	2174	rBV	234927	645976	14.99%	0.888%
56	16.069	2185	2190	2197	rBV	366004	583454	13.53%	0.802%
57	16.257	2219	2222	2227	rVB6	23933	37081	0.86%	0.051%
58	16.316	2229	2232	2239	rVB8	16195	28907	0.67%	0.040%
59	16.381	2239	2243	2255	rBV	49553	114323	2.65%	0.157%
60	16.551	2268	2272	2276	rBV6	24973	34580	0.80%	0.048%
61	16.628	2278	2285	2293	rVB	127339	193826	4.50%	0.266%
62	16.728	2298	2302	2305	rBV6	12583	20920	0.49%	0.029%
63	16.839	2317	2321	2331	rBV3	53080	109908	2.55%	0.151%
64	16.951	2337	2340	2343	rBV3	18241	24094	0.56%	0.033%
65	16.992	2344	2347	2352	rVB2	23243	36870	0.86%	0.051%
66	17.181	2375	2379	2381	rBV2	35289	46039	1.07%	0.063%
67	17.204	2381	2383	2387	rVB3	23457	27924	0.65%	0.038%
68	17.339	2402	2406	2413	rVB6	35264	59487	1.38%	0.082%
69	17.404	2413	2417	2420	rBV5	21407	29518	0.68%	0.041%
70	17.463	2421	2427	2434	rBV	2372922	3601944	83.56%	4.952%
71	17.569	2439	2445	2456	rVB	1734585	3114355	72.25%	4.282%
72	17.916	2501	2504	2515	rVB4	38141	78746	1.83%	0.108%
73	18.057	2526	2528	2532	rBV5	20087	27005	0.63%	0.037%
74	18.092	2532	2534	2538	rVB4	27006	29912	0.69%	0.041%
75	18.204	2547	2553	2558	rBV2	84067	159839	3.71%	0.220%
76	18.263	2558	2563	2568	rBV	748357	1042933	24.19%	1.434%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

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

77	18.322	2568	2573	2582	rBV	3184163	4310762	100.00%	5.927%
78	18.586	2615	2618	2624	rBV3	62607	108513	2.52%	0.149%
79	18.957	2678	2681	2687	rBV6	38100	69083	1.60%	0.095%
80	19.192	2718	2721	2727	rBV2	90328	154683	3.59%	0.213%
81	19.404	2753	2757	2758	rBV	239603	267382	6.20%	0.368%
82	19.428	2758	2761	2763	rBV	546090	631457	14.65%	0.868%
83	19.539	2776	2780	2801	rVB	948337	1376980	31.94%	1.893%
84	19.745	2813	2815	2818	rBV	64637	69595	1.61%	0.096%
85	19.792	2818	2823	2836	rVB	2407259	3875084	89.89%	5.328%
86	20.263	2901	2903	2908	rVB	199191	197366	4.58%	0.271%
87	20.586	2955	2958	2966	rBV4	183553	328981	7.63%	0.452%
88	20.745	2983	2985	2987	rBV	113397	124071	2.88%	0.171%
89	21.216	3059	3065	3074	rBV2	1333489	2645010	61.36%	3.636%
90	21.410	3095	3098	3102	rVB	519135	556626	12.91%	0.765%
91	21.551	3118	3122	3132	rVB	1763783	2654936	61.59%	3.650%
92	22.127	3216	3220	3223	rBV	521055	675575	15.67%	0.929%
93	22.169	3224	3227	3235	rVB	581103	932778	21.64%	1.282%
94	22.910	3350	3353	3359	rVB	612886	912609	21.17%	1.255%
95	23.227	3402	3407	3414	rVB	1166837	1926856	44.70%	2.649%
96	23.310	3416	3421	3432	rVV2	1297888	2830041	65.65%	3.891%
97	23.921	3521	3525	3545	rVB2	1144837	2758888	64.00%	3.793%
98	24.092	3548	3554	3571	rVB	1135840	2764966	64.14%	3.801%
99	24.657	3644	3650	3661	rVB	1560517	3411293	79.13%	4.690%
100	26.615	3977	3983	3991	rBV	710777	1750564	40.61%	2.407%

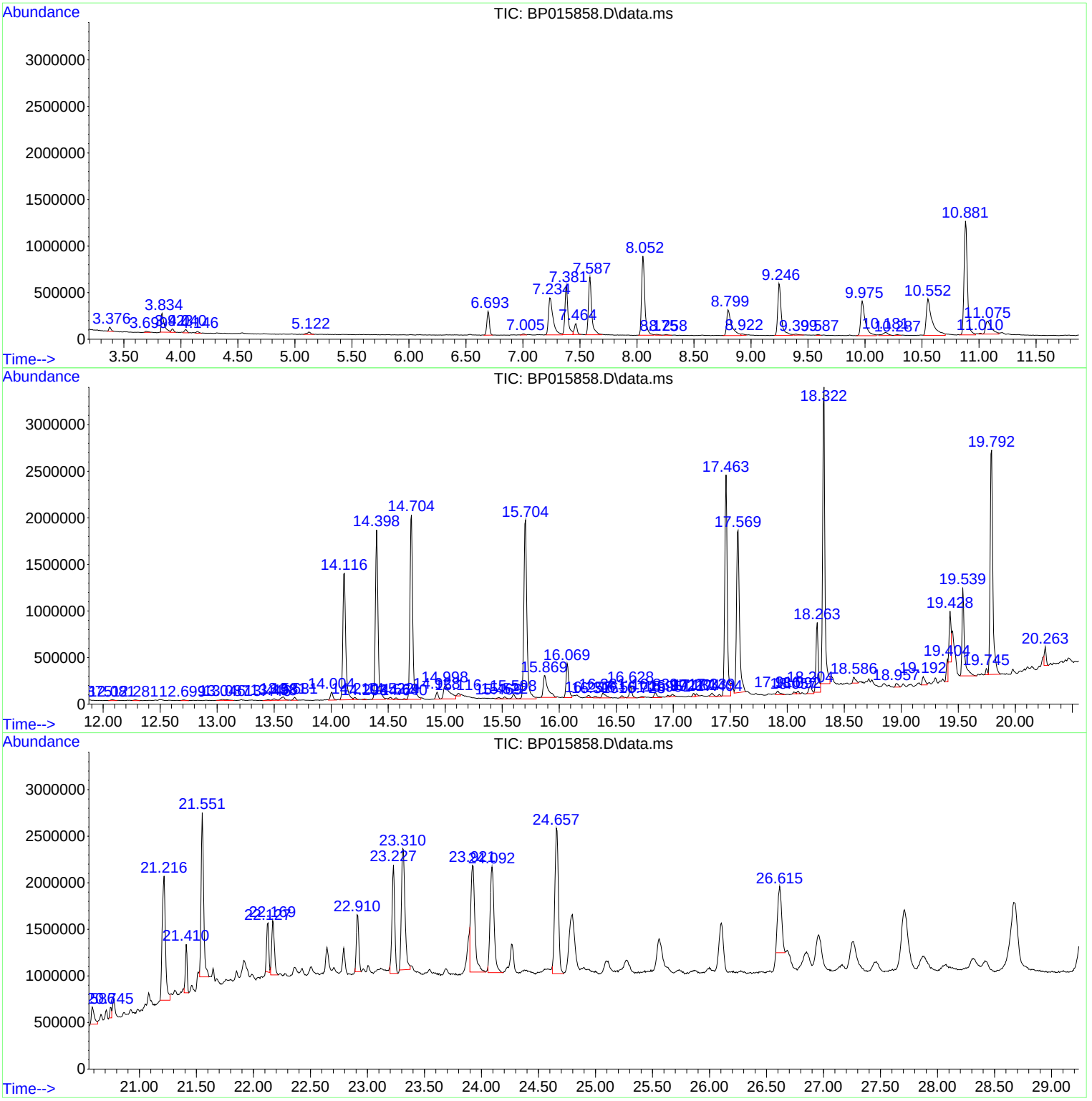
Sum of corrected areas: 72735730

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

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\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

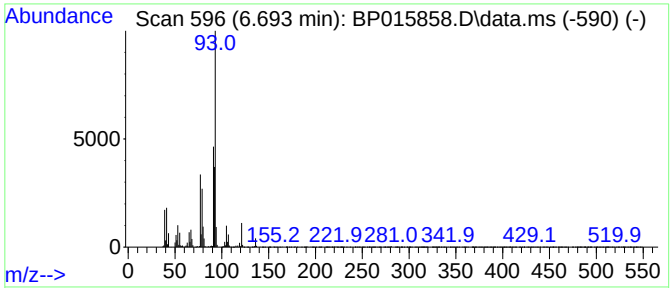
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

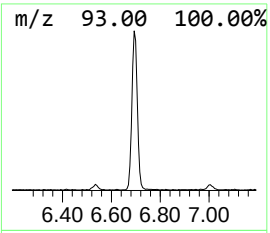
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

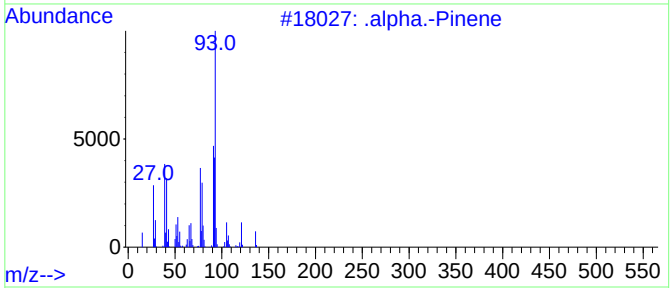
****
Peak Number 1 .alpha.-Pinene Concentration Rank 11

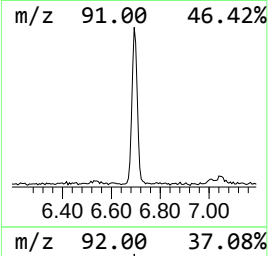
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.693	4.83 ng/ul	395459	1,4-Dichlorobenzene-d4	8.052

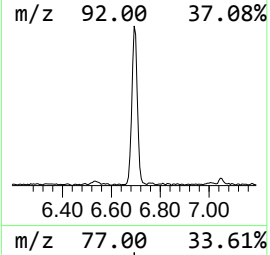
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	95
2	.gamma.-Terpinene	136	C10H16	000099-85-4	91
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	91
4	3-Carene	136	C10H16	013466-78-9	91
5	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	91

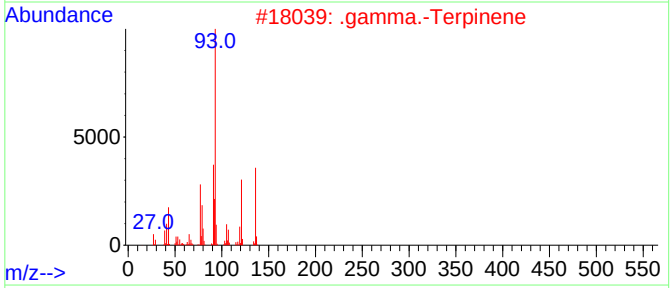


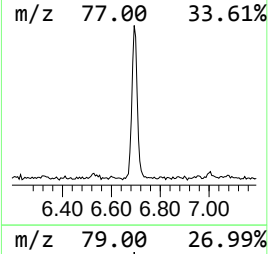


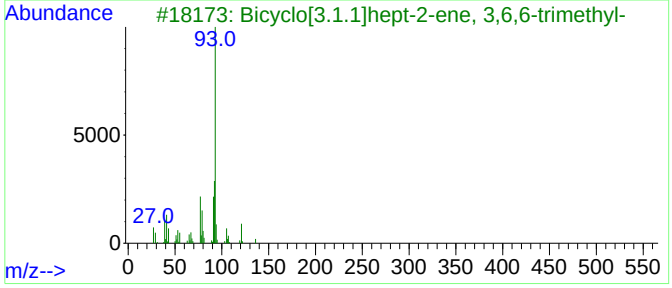


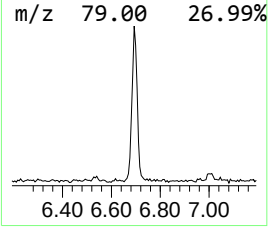












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

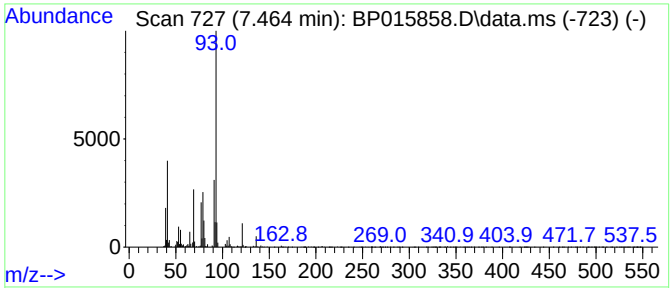
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

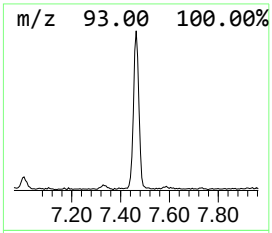
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

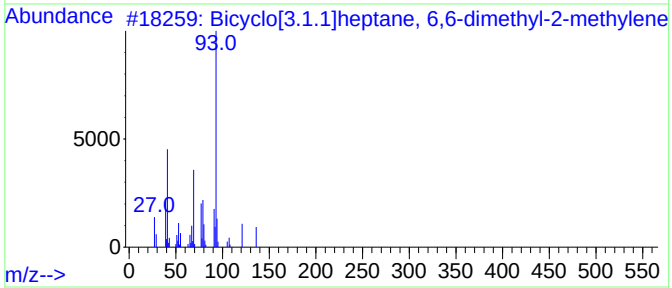
****
Peak Number 2 Bicyclo[3.1.1]heptane, 6,6-... Concentration Rank 15

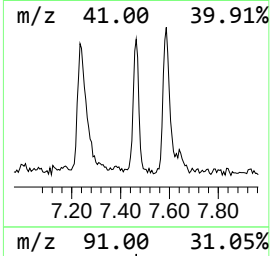
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.464	2.27 ng/ul	186165	1,4-Dichlorobenzene-d4	8.052

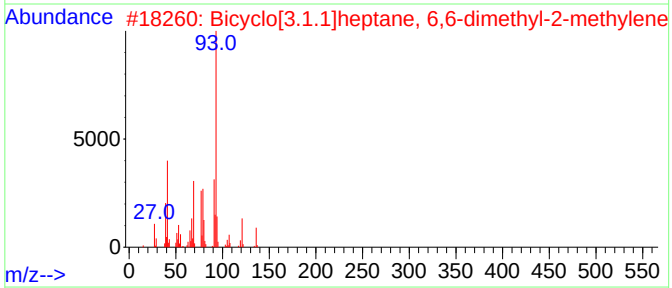
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
2	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
3	.beta.-Myrcene	136	C10H16	000123-35-3	91
4	.beta.-Pinene	136	C10H16	000127-91-3	91
5	1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003338-55-4	90

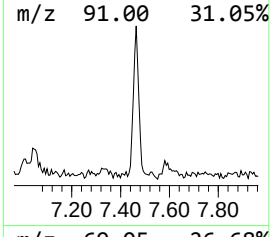


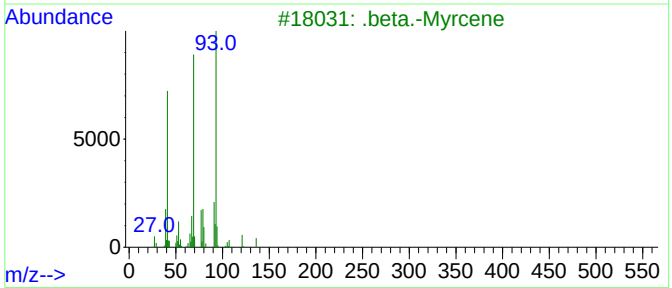


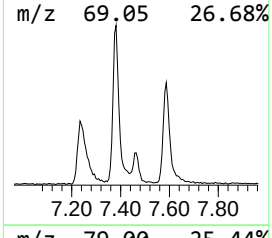


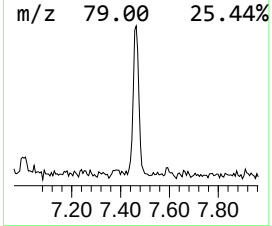












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

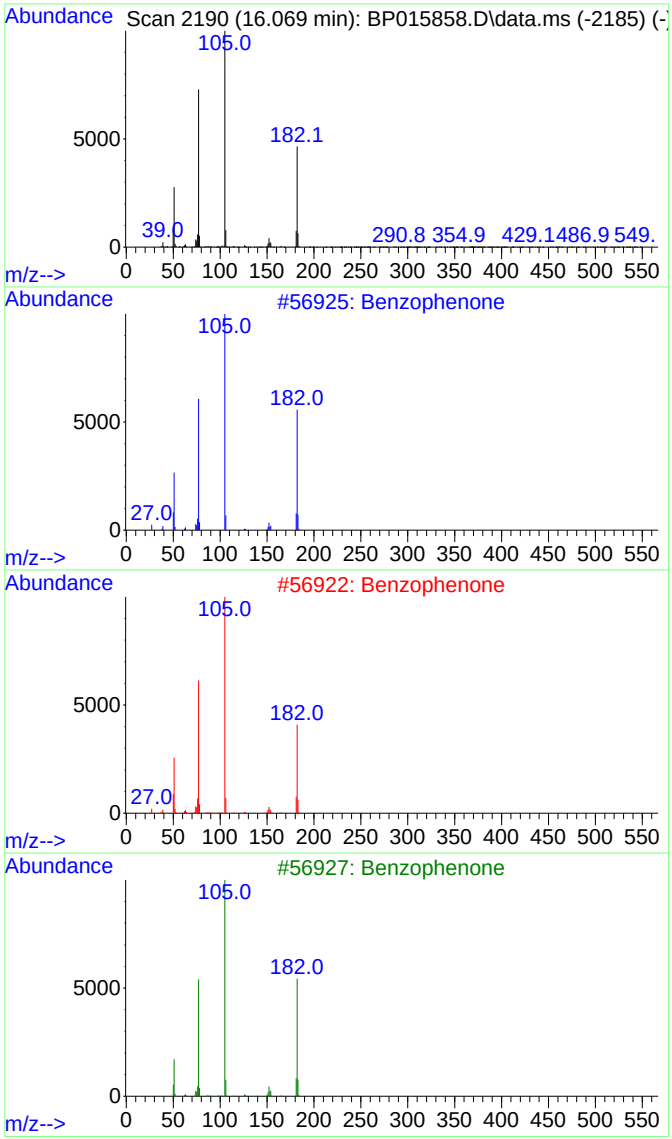
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

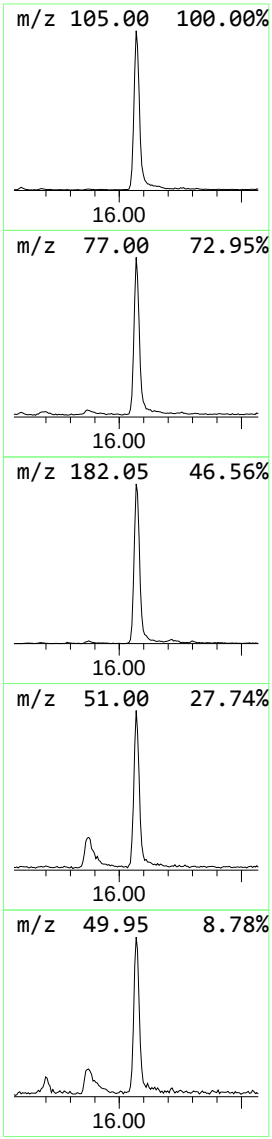
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzophenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	3.53 ng/ul	583454	Acenaphthene-d10	14.704

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	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

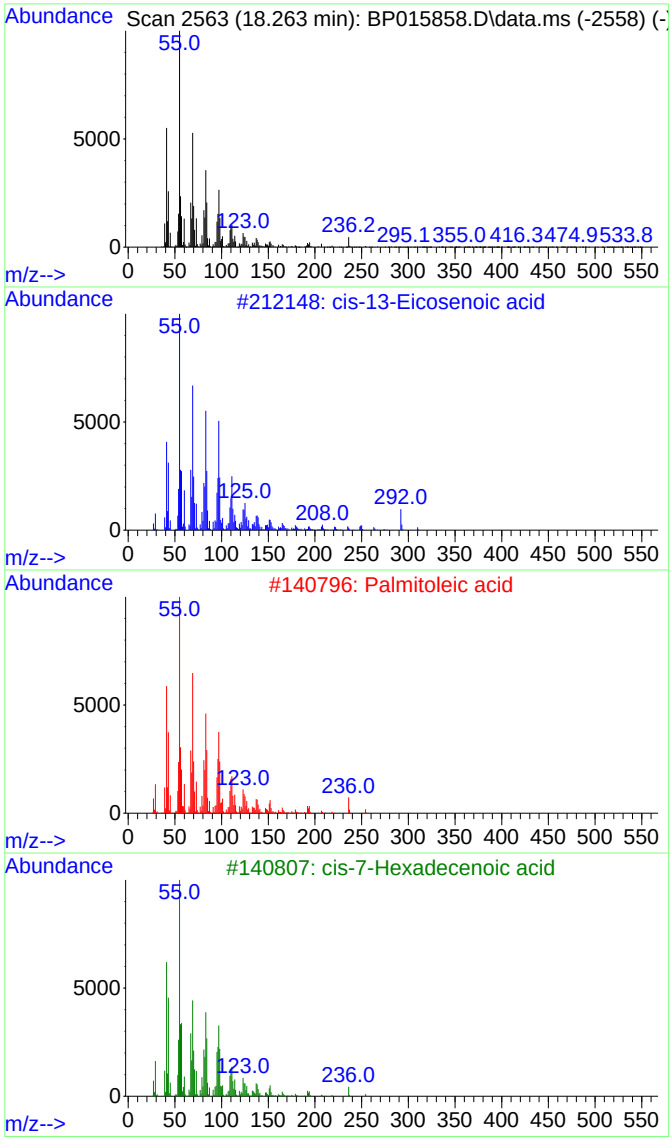
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

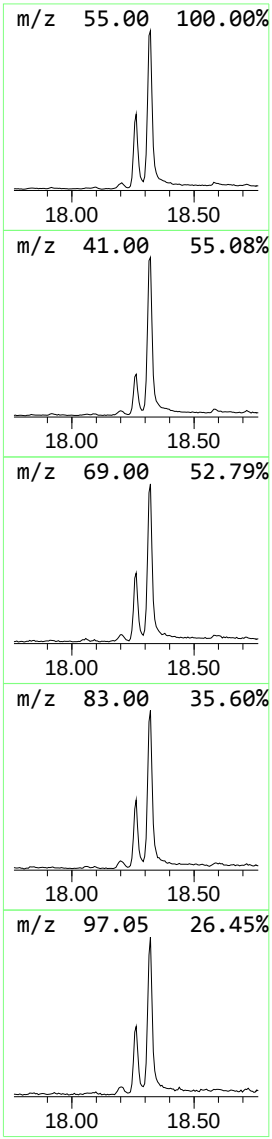
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 cis-13-Eicosenoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	5.79 ng/ul	1042930	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-13-Eicosenoic acid	310	C20H38O2	017735-94-3	94
2	Palmitoleic acid	254	C16H30O2	000373-49-9	94
3	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	93
4	cis-Vaccenic acid	282	C18H34O2	000506-17-2	91
5	cis-10-Nonadecenoic acid	296	C19H36O2	073033-09-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

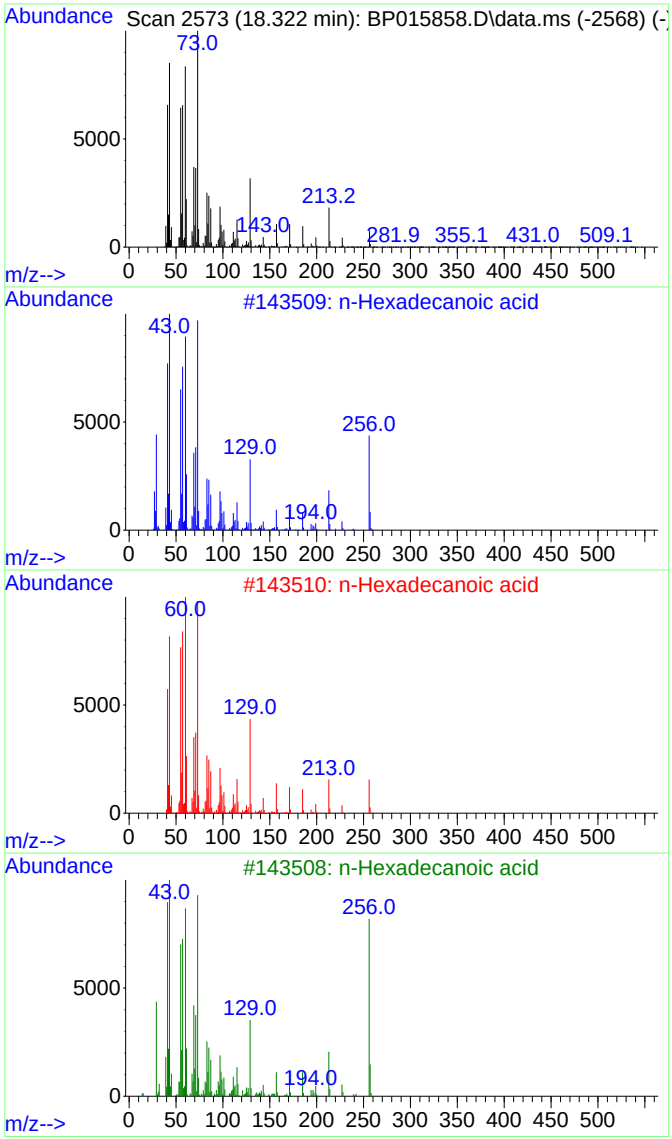
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

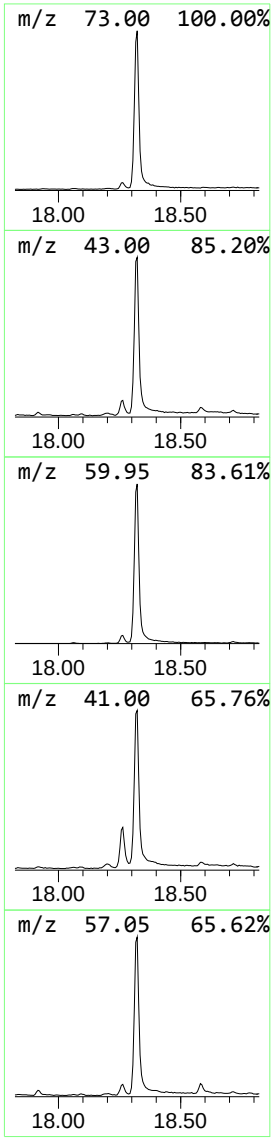
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.322	23.94 ng/ul	4310760	Phenanthrene-d10	17.463

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	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

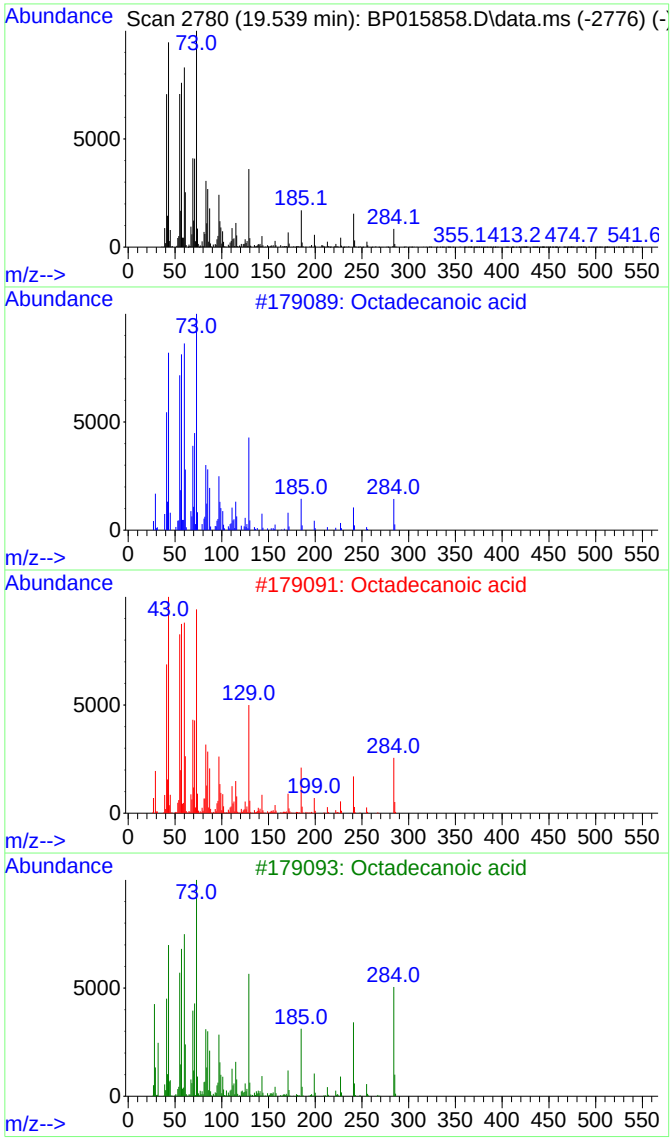
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

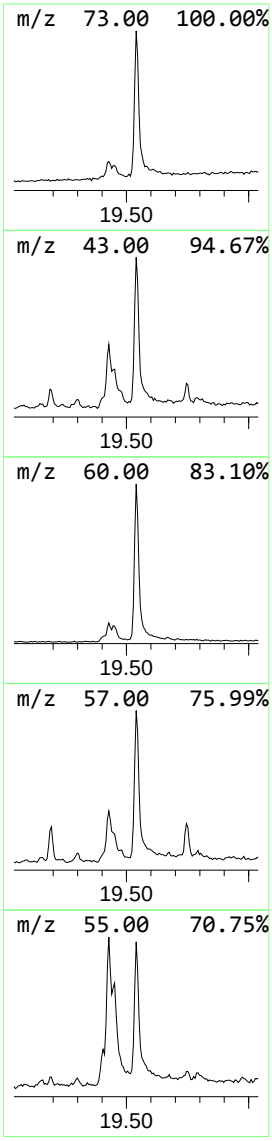
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	10.37 ng/ul	1376980	Chrysene-d12	21.551

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	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

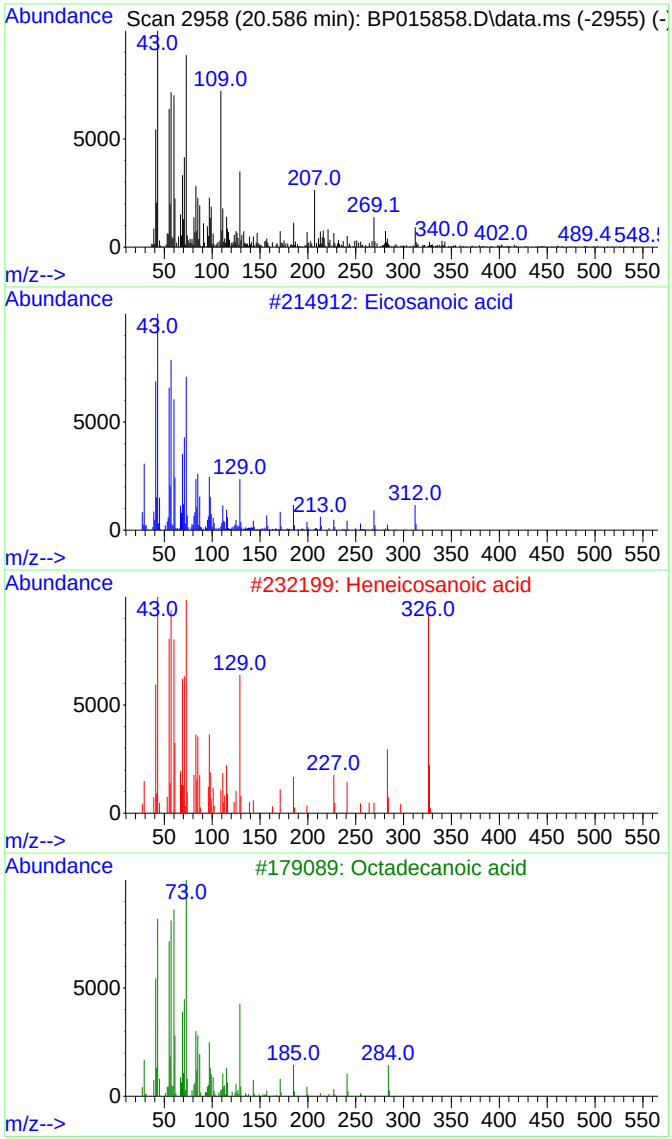
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

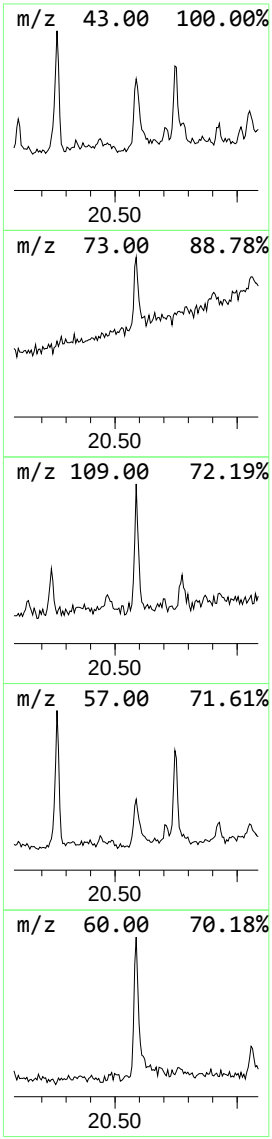
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Eicosanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.586	2.48 ng/ul	328981	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid	312	C20H40O2	000506-30-9	96
2	Heneicosanoic acid	326	C21H42O2	002363-71-5	95
3	Octadecanoic acid	284	C18H36O2	000057-11-4	93
4	Octadecanoic acid	284	C18H36O2	000057-11-4	92
5	Eicosanoic acid	312	C20H40O2	000506-30-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

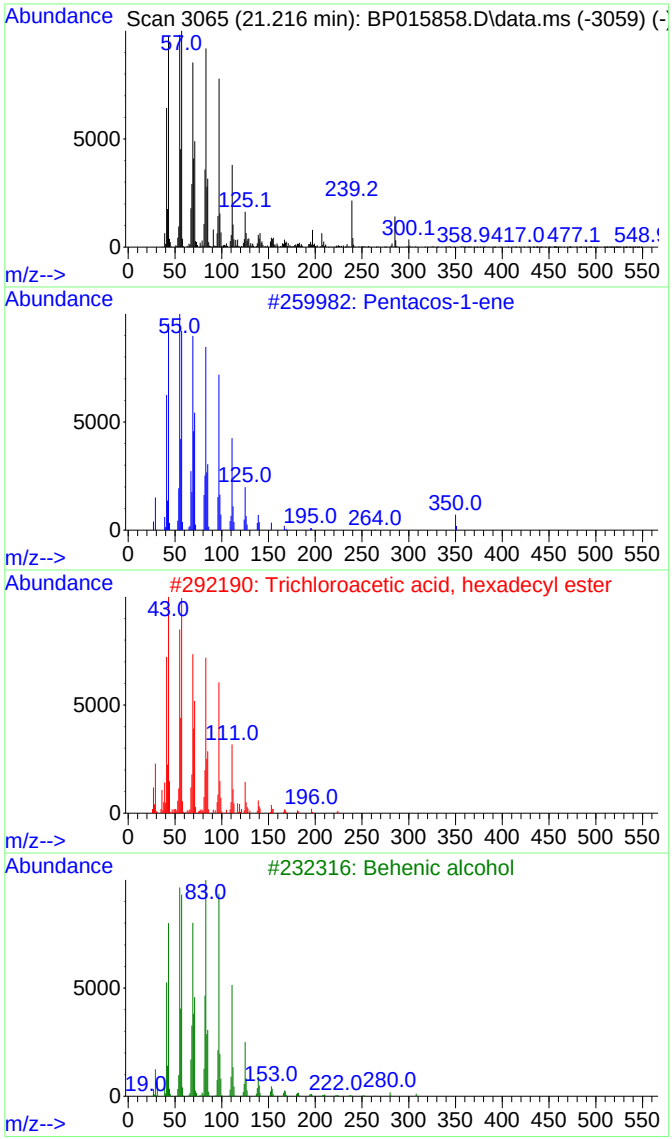
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

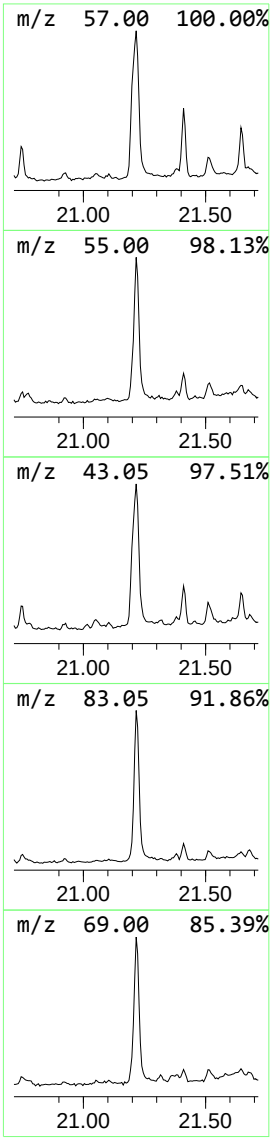
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.216	19.93 ng/ul	2645010	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacos-1-ene	350	C25H50	016980-85-1	94
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	Cyclotetracosane	336	C24H48	000297-03-0	93
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

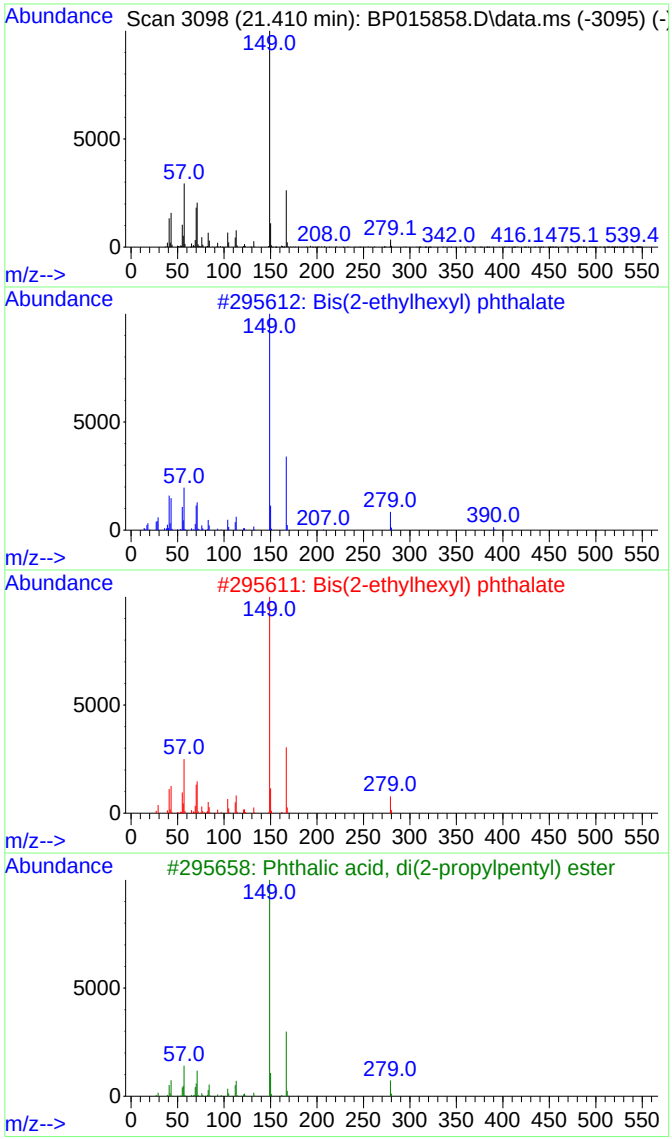
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

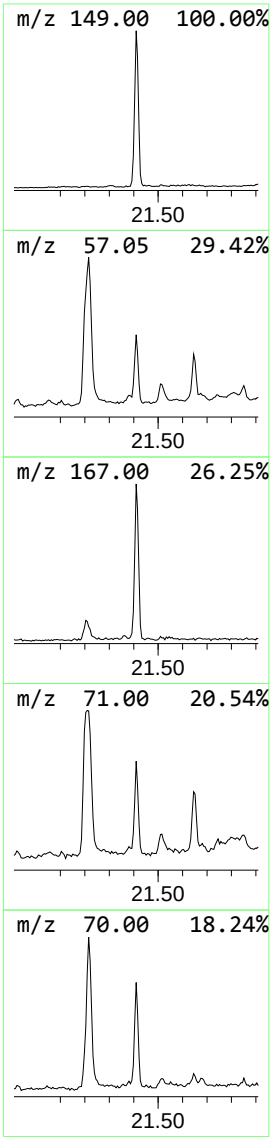
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Bis(2-ethylhexyl) phthalate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.410	4.19 ng/ul	556626	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	90
2	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	87
3	Phthalic acid, di(2-propylpentyl...	390	C24H38O4	1000377-93-5	78
4	Phthalic acid, di(2-methylbutyl)...	306	C18H26O4	1000322-82-5	64
5	Phthalic acid, 2-ethylhexyl trid...	460	C29H48O4	1000308-99-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

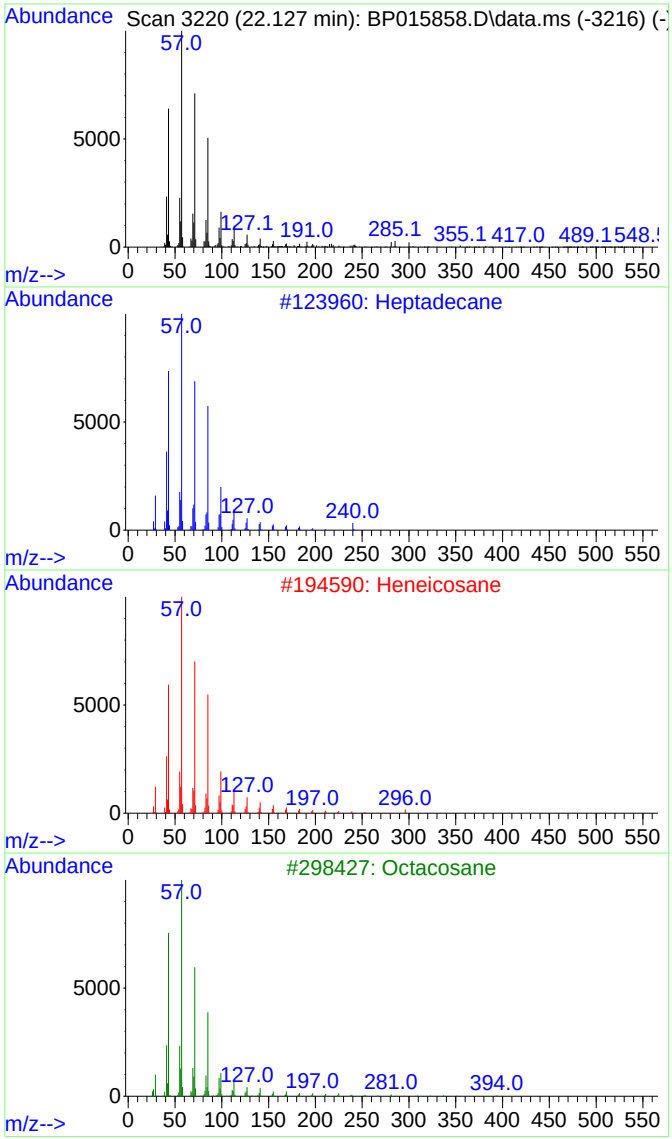
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

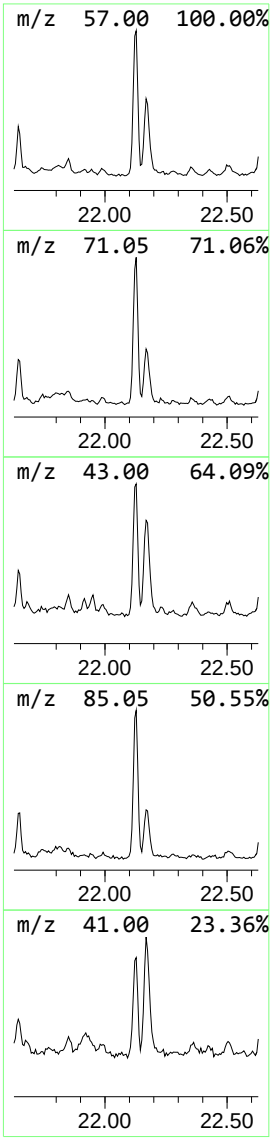
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.128	5.09 ng/ul	675575	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Nonadecane	268	C19H40	000629-92-5	91
5	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

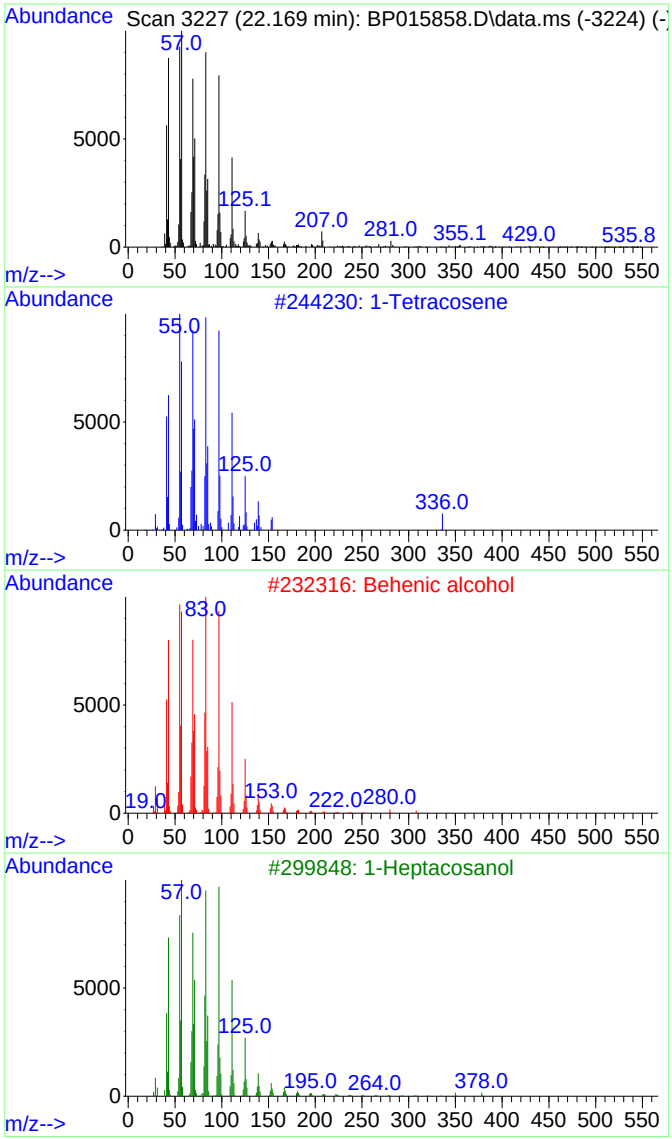
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

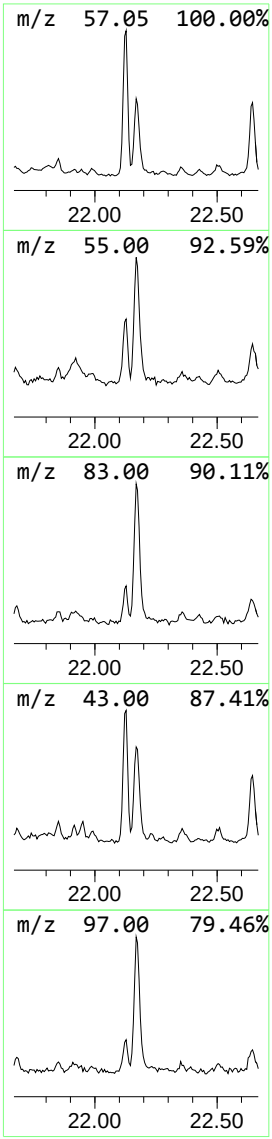
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.169	7.03 ng/ul	932778	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	99
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	1-Heptacosanol	396	C27H56O	002004-39-9	94
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5	1-Tricosene	322	C23H46	018835-32-0	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

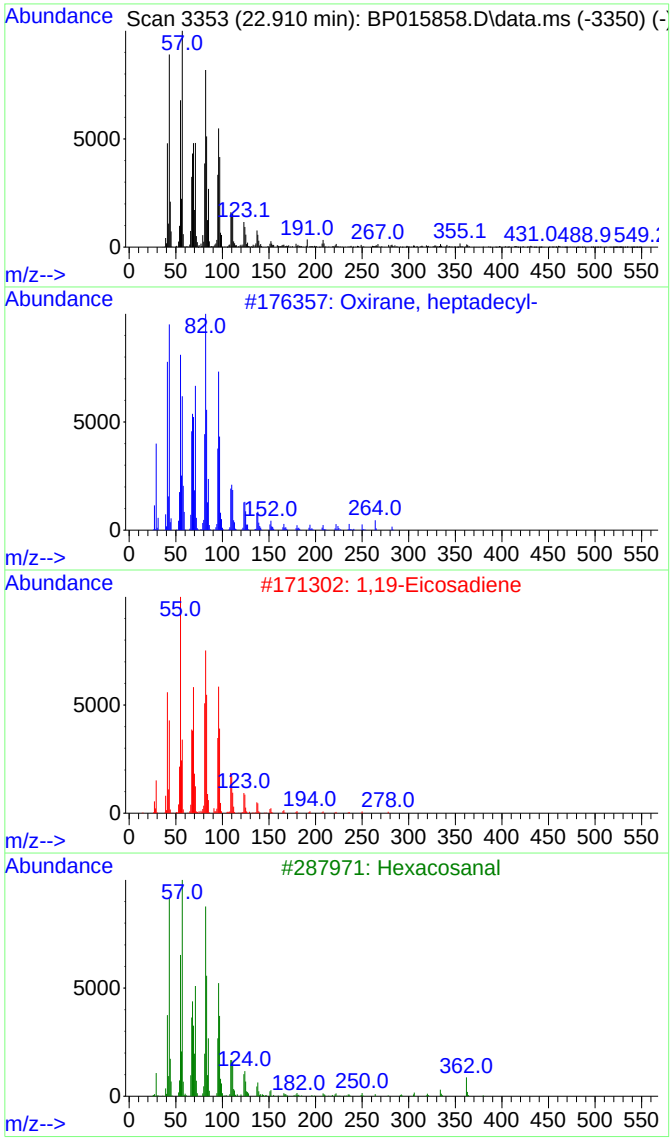
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

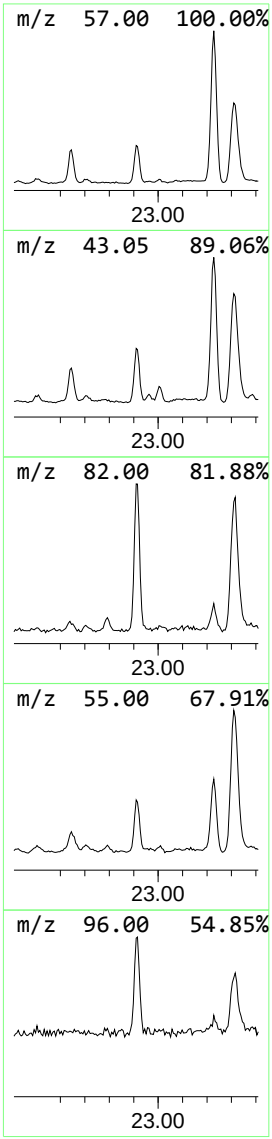
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Oxirane, heptadecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.910	6.60 ng/ul	912609	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	96
2	1,19-Eicosadiene	278	C20H38	014811-95-1	95
3	Hexacosanal	380	C26H52O	026627-85-0	94
4	Nonacosanal	422	C29H58O	072934-04-4	91
5	Tetracosanal	352	C24H48O	057866-08-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

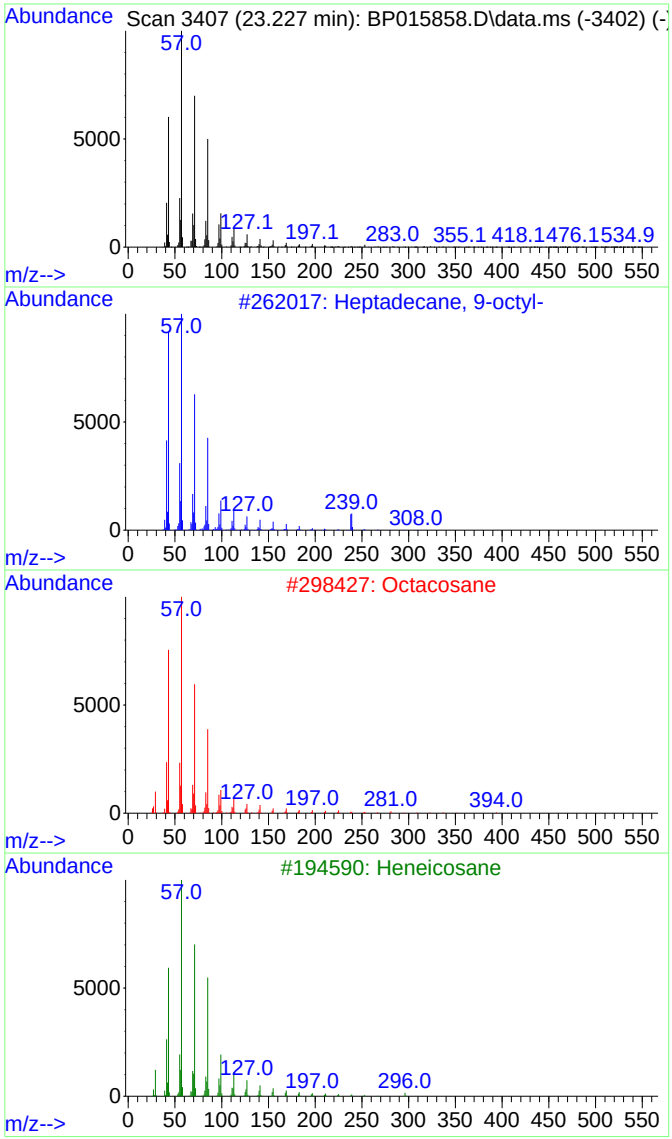
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

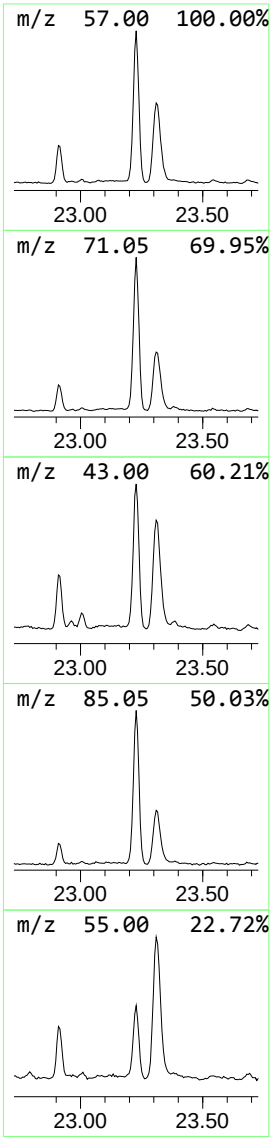
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.227	13.94 ng/ul	1926860	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2	Octacosane	394	C28H58	000630-02-4	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5	Hexatriacontane	507	C36H74	000630-06-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

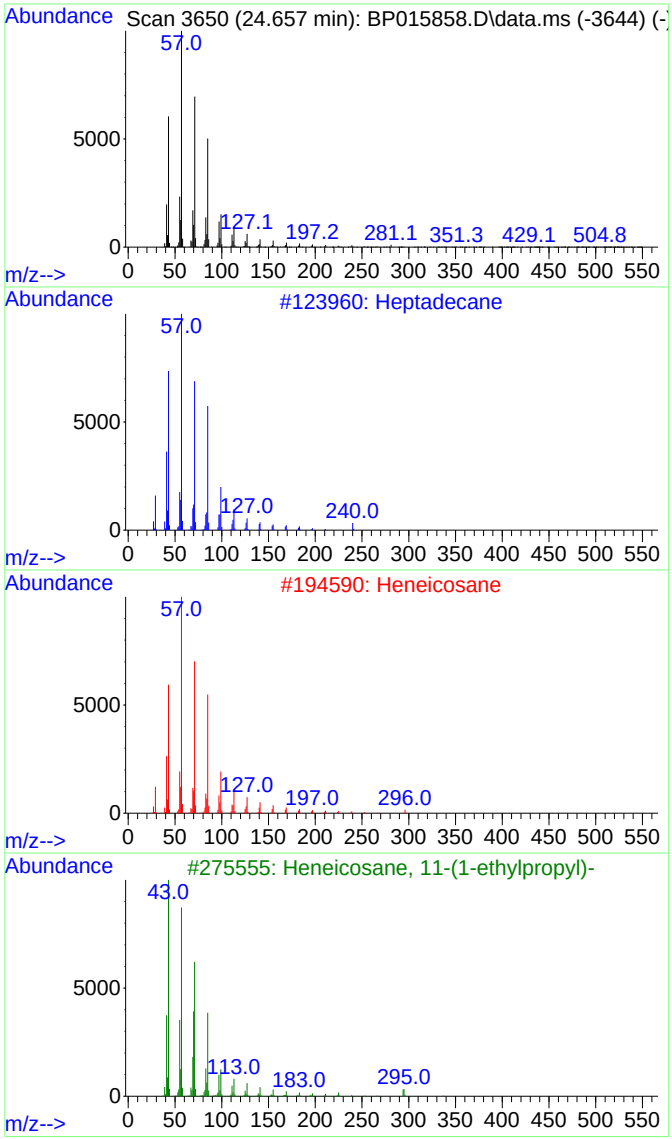
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

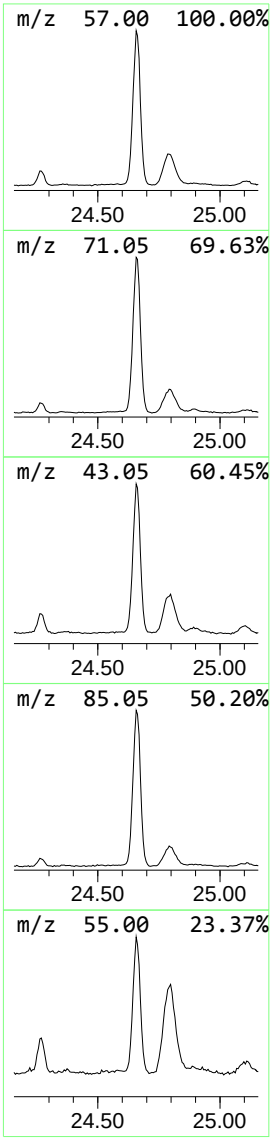
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.657	24.68 ng/ul	3411290	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5	Triacontane	422	C30H62	000638-68-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

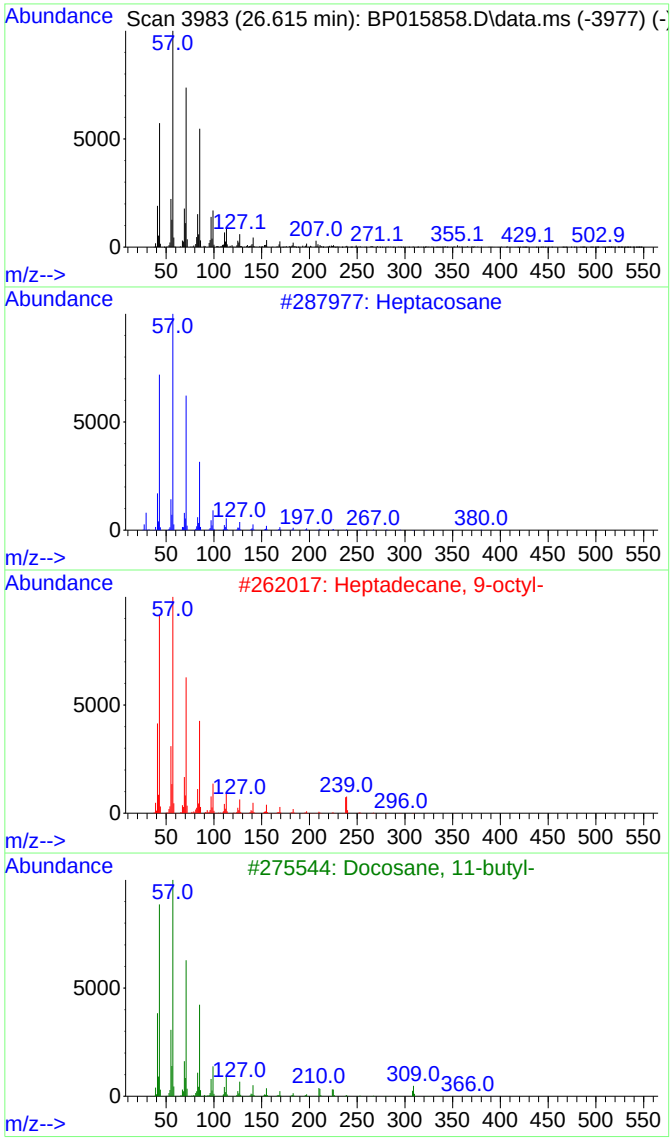
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

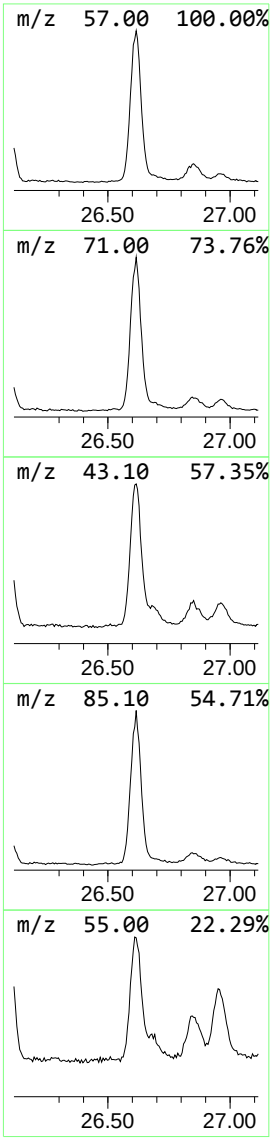
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.616	12.66 ng/ul	1750560	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	94
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015858.D
Acq On : 30 Jun 2023 23:04
Operator : MA/JU
Sample : 03239-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFZ4

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
.alpha.-Pinene	6.693	4.8	ng/ul	395459	1	8.052	1638270	20.0
Bicyclo[3.1.1]h...	7.464	2.3	ng/ul	186165	1	8.052	1638270	20.0
Benzophenone	16.069	3.5	ng/ul	583454	3	14.704	3302520	20.0
cis-13-Eicoseno...	18.263	5.8	ng/ul	1042930	4	17.463	3601940	20.0
n-Hexadecanoic ...	18.322	23.9	ng/ul	4310760	4	17.463	3601940	20.0
Octadecanoic acid	19.539	10.4	ng/ul	1376980	5	21.551	2654940	20.0
Eicosanoic acid	20.586	2.5	ng/ul	328981	5	21.551	2654940	20.0
(DEL) Alkane: S...	21.216	19.9	ng/ul	2645010	5	21.551	2654940	20.0
Bis(2-ethylhexy...	21.410	4.2	ng/ul	556626	5	21.551	2654940	20.0
(DEL) Alkane: S...	22.128	5.1	ng/ul	675575	5	21.551	2654940	20.0
(DEL) Alkane: S...	22.169	7.0	ng/ul	932778	5	21.551	2654940	20.0
Oxirane, heptad...	22.910	6.6	ng/ul	912609	6	24.092	2764970	20.0
(DEL) Alkane: S...	23.227	13.9	ng/ul	1926860	6	24.092	2764970	20.0
(DEL) Alkane: S...	24.657	24.7	ng/ul	3411290	6	24.092	2764970	20.0
(DEL) Alkane: S...	26.616	12.7	ng/ul	1750560	6	24.092	2764970	20.0