LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

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: BP015893.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	28	32	41	rVB	73402	105364	2.53%	0.142%
2	3.823	105	108	116	rVB2	21666	30953	0.74%	0.042%
3	3.923	121	125	133	rVV	120191	170638	4.09%	0.230%
4	3.999	136	138	140	rVV3	13889	15040	0.36%	0.020%
5	4.040	140	145	151	rVB	66170	104356	2.50%	0.140%
6	4.140	159	162	171	rVB	29668	50033	1.20%	0.067%
7	4.723	258	261	266	rVB4	17309	26214	0.63%	0.035%
8	5.117	325	328	333	rVB	35698	53766	1.29%	0.072%
9	5.646	413	418	420	rBV3	16869	25477	0.61%	0.034%
10	5.870	451	456	460	rBV8	8748	19533	0.47%	0.026%
11	6.017	474	481	487	rBV6	19617	42134	1.01%	0.057%
12	6.669	589	592	602	rVB9	9759	24885	0.60%	0.034%
13	6.905	625	632	636	rBV7	9515	16364	0.39%	0.022%
14	7.005	644	649	655	rBV8	10430	21329	0.51%	0.029%
15	7.122	663	669	675	rBV4	21382	50808	1.22%	0.068%
16	7.228	680	687	705	rVV	711325	1812491	43.49%	2.440%
17	7.375	705	712	731	rVV	814629	1483309	35.59%	1.997%
18	7.581	740	747	761	rBV	1018949	1854344	44.49%	2.496%
19	7.681	761	764	770	rVB2	24892	38131	0.91%	0.051%
20	8.046	820	826	839	rBV	1002430	1846915	44.32%	2.486%
21	8.605	915	921	927	rVB6	14818	31301	0.75%	0.042%
22	8.693	932	936	940	rBV3	16062	22971	0.55%	0.031%
23	8.787	945	952	966	rBV	794163	1898943	45.56%	2.556%
24	8.899	966	971	985	rVB	175569	369254	8.86%	0.497%
25	9.152	1011	1014	1020	rVB6	10681	19898	0.48%	0.027%
26	9.240	1022	1029	1047	rBV	859372	1785051	42.83%	2.403%
27	9.393	1051	1055	1063	rVB	15793	35473	0.85%	0.048%
28	9.681	1098	1104	1109	rVV9	8033	15797	0.38%	0.021%
29	9.752	1111	1116	1122	rVB10	10433	21793	0.52%	0.029%
30	9.969	1144	1153	1174	rBV	622847	1529427	36.70%	2.059%
31	10.258	1192	1202	1211	rBV8	29811	112423	2.70%	0.151%
32	10.363	1216	1220	1225	rVB7	12738	26726	0.64%	0.036%
33	10.534	1240	1249	1273	rBV	687275	2134579	51.22%	2.874%
34	10.816	1293	1297	1300	rBV	17705	24442	0.59%	0.033%
35	10.875	1300	1307	1315	rBV	1395403	2614272	62.73%	3.519%
36	11.063	1332	1339	1363	rBV	228290	739231	17.74%	0.995%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

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	11.769	1454	1459	1467	rVV	13378	32350	0.78%	0.044%
38	11.863	1470	1475	1480	rVB3	28035	47602	1.14%	0.064%
39	12.075	1507	1511	1516	rBV7	7985	15046	0.36%	0.020%
40	12.269	1539	1544	1551	rBV	27305	50440	1.21%	0.068%
41	12.481	1574	1580	1587	rVB4	19540	38765	0.93%	0.052%
42	12.557	1587	1593	1605	rVB	49281	113463	2.72%	0.153%
43	12.763	1622	1628	1634	rVV	21630	40509	0.97%	0.055%
44	13.063	1678	1679	1685	rVV6	11712	16704	0.40%	0.022%
45	13.204	1698	1703	1712	rBV3	25515	41733	1.00%	0.056%
46	13.493	1748	1752	1758	rBV	33578	50058	1.20%	0.067%
47	13.575	1758	1766	1772	rBV3	64591	127169	3.05%	0.171%
48	13.675	1780	1783	1788	rVB7	12897	17742	0.43%	0.024%
49	13.734	1788	1793	1804	rVB7	9209	21798	0.52%	0.029%
50	13.887	1811	1819	1823	rBV5	19000	47114	1.13%	0.063%
51	14.016	1835	1841	1846	rBV6	24637	56850	1.36%	0.077%
52	14.110	1846	1857	1869	rBV	1803053	3052479	73.24%	4.109%
53	14.393	1897	1905	1921	rBV2	2212960	3704118	88.88%	4.987%
54	14.498	1921	1923	1930	rVB8	17863	29550	0.71%	0.040%
55	14.563	1930	1934	1939	rVB	48251	64362	1.54%	0.087%
56	14.640	1943	1947	1951	rBV7	24276	42410	1.02%	0.057%
57	14.698	1951	1957	1967	rBV	2015537	3114299	74.73%	4.193%
58	14.916	1989	1994	1995	rBV5	13430	18694	0.45%	0.025%
59	14.993	2001	2007	2023	rBV2	204183	814354	19.54%	1.096%
60	15.110	2024	2027	2035	rVB5	47167	112501	2.70%	0.151%
61	15.322	2058	2063	2067	rBV6	11975	20117	0.48%	0.027%
62	15.463	2083	2087	2093	rBV9	23891	51577	1.24%	0.069%
63	15.516	2093	2096	2103	rVB2	57883	80175	1.92%	0.108%
64	15.698	2120	2127	2141	rBV	2417935	4167636	100.00%	5.611%
65	15.869	2151	2156	2177	rVB2	289822	766431	18.39%	1.032%
66	16.063	2184	2189	2202	rBV	496061	834947	20.03%	1.124%
67	16.398	2239	2246	2250	rBV	90701	196105	4.71%	0.264%
68	16.445	2251	2254	2263	rVB3	35047	80506	1.93%	0.108%
69	16.545	2267	2271	2275	rBV5	44926	68219	1.64%	0.092%
70	16.628	2281	2285	2292	rVB2	37501	59274	1.42%	0.080%
71	16.840	2317	2321	2325	rBV2	30987	44724	1.07%	0.060%
72	17.175	2375	2378	2382	rVB2	55117	64559	1.55%	0.087%
73	17.334	2401	2405	2412	rBV	140203	195305	4.69%	0.263%
74	17.398	2412	2416	2420	rBV2	100987	130859	3.14%	0.176%
75	17.463	2421	2427	2431	rVV	1917648	2826757	67.83%	3.805%
76	17.504	2431	2434	2439	rVV	258312	400357	9.61%	0.539%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

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	17.563	2439	2444	2463	rVB2	2108218	3721514	89.30%	5.010%
78	17.916	2497	2504	2507	rBV2	67892	125353	3.01%	0.169%
79	18.063	2526	2529	2532	rBV4	39034	59231	1.42%	0.080%
80	18.204	2549	2553	2558	rVB4	93630	129277	3.10%	0.174%
81	18.257	2558	2562	2567	rBV	260757	339104	8.14%	0.457%
82	18.316	2567	2572	2580	rBV	2226786	2933570	70.39%	3.949%
83	18.598	2615	2620	2626	rBV4	101880	246861	5.92%	0.332%
84	19.192	2718	2721	2728	rVB2	106336	177865	4.27%	0.239%
85	19.404	2754	2757	2758	rBV3	88026	92353	2.22%	0.124%
86	19.428	2758	2761	2763	rVV2	453312	531415	12.75%	0.715%
87	19.463	2763	2767	2774	rVB	1014229	1540576	36.97%	2.074%
88	19.539	2776	2780	2786	rBV	644366	831632	19.95%	1.120%
89	19.792	2818	2823	2826	rBV	2592554	3861116	92.65%	5.198%
90	20.263	2900	2903	2908	rBV	257750	384613	9.23%	0.518%
91	21.198	3059	3062	3063	rBV	445956	455851	10.94%	0.614%
92	21.222	3064	3066	3072	rVB2	851402	1068599	25.64%	1.439%
93	21.410	3095	3098	3104	rBV2	497639	580003	13.92%	0.781%
94	21.551	3116	3122	3126	rBV2	2023142	3443957	82.64%	4.636%
95	22.127	3217	3220	3223	rBV	346998	390702	9.37%	0.526%
96	23.227	3403	3407	3414	rVB	1170995	1857902	44.58%	2.501%
97	23.316	3417	3422	3442	rVB	1112414	3416863	81.99%	4.600%
98	23.927	3522	3526	3532	rVB2	1426008	2614941	62.74%	3.520%
99	24.092	3549	3554	3562	rVB	1165093	2349681	56.38%	3.163%
100	24.663	3646	3651	3660	rVB	1090916	2297844	55.14%	3.093%

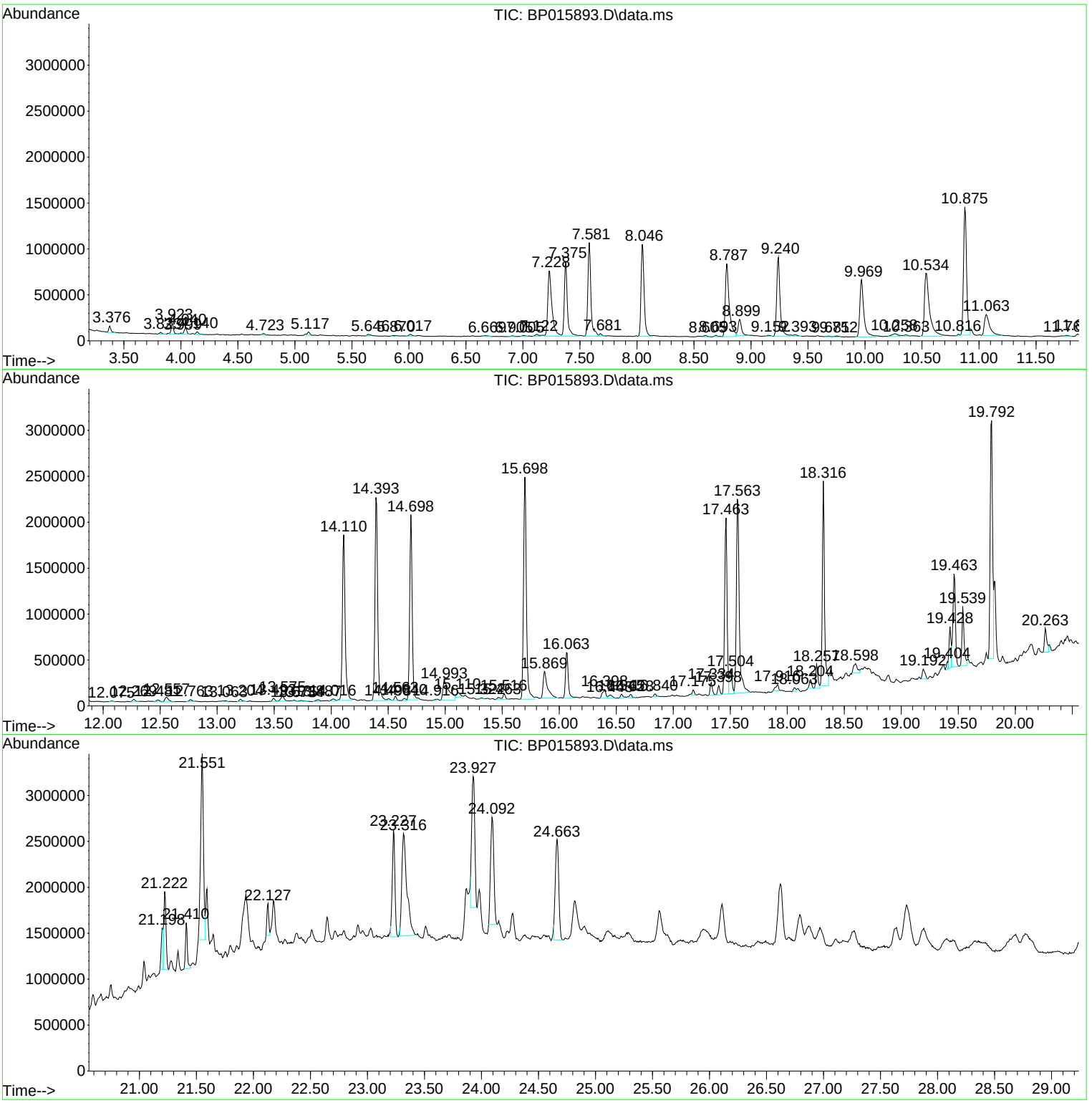
Sum of corrected areas: 74282146

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

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 : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

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

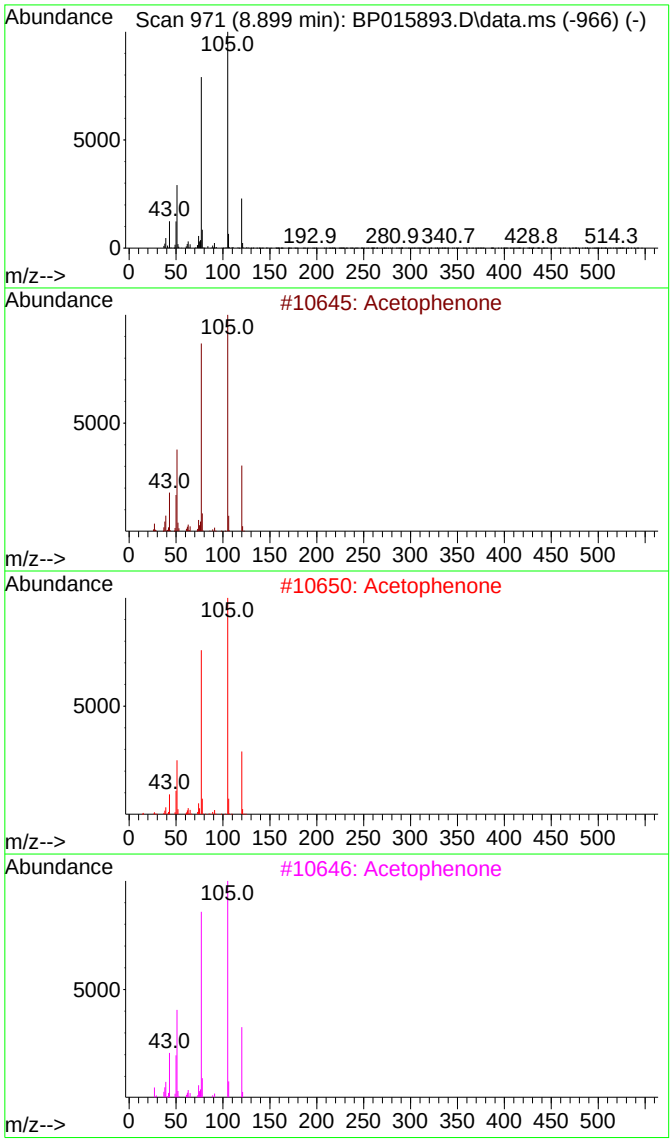
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

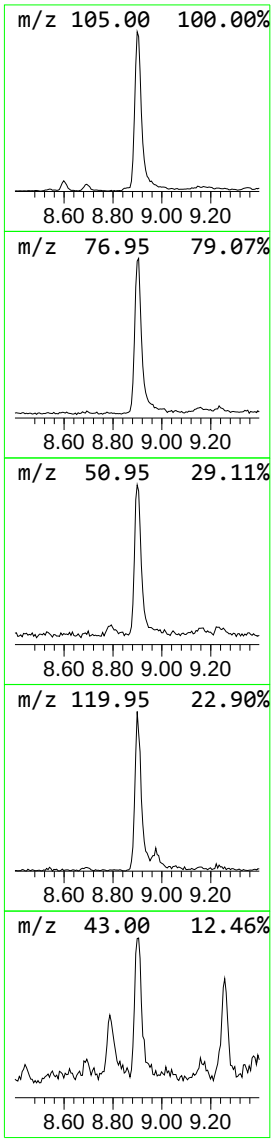
****

Peak Number 1 Aceto phenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.899	4.00 ng/ul	369254	1,4-Dichlorobenzene-d4	8.046

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	95
2	Acetophenone	120	C8H8O	000098-86-2	95
3	Acetophenone	120	C8H8O	000098-86-2	95
4	Acetophenone	120	C8H8O	000098-86-2	94
5	Acetophenone	120	C8H8O	000098-86-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

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

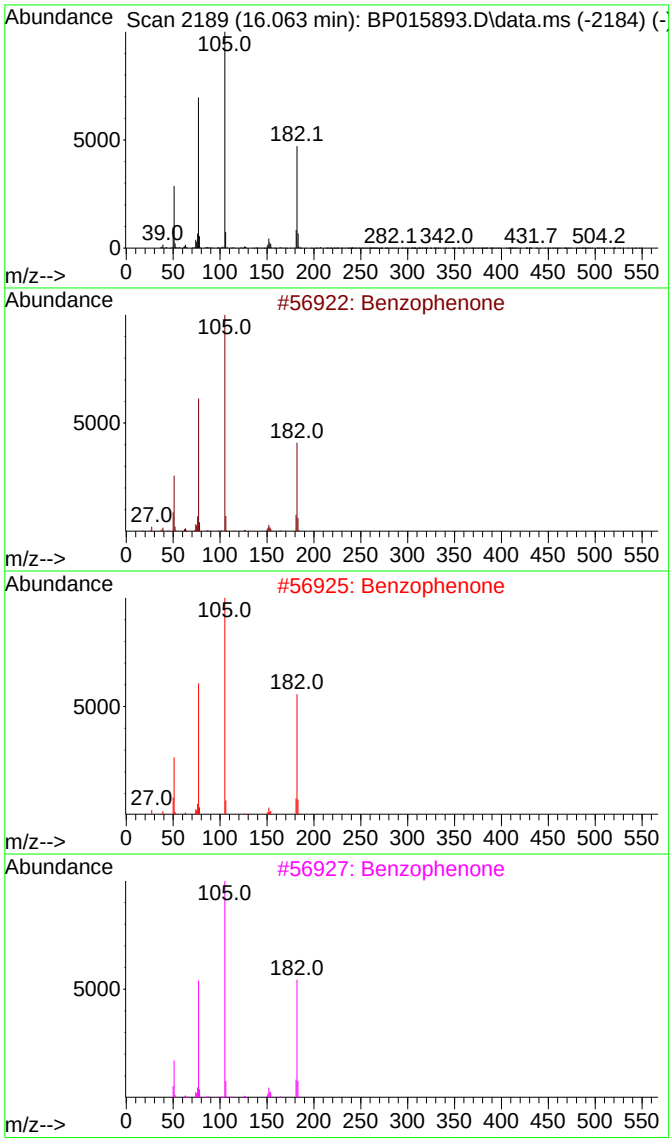
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

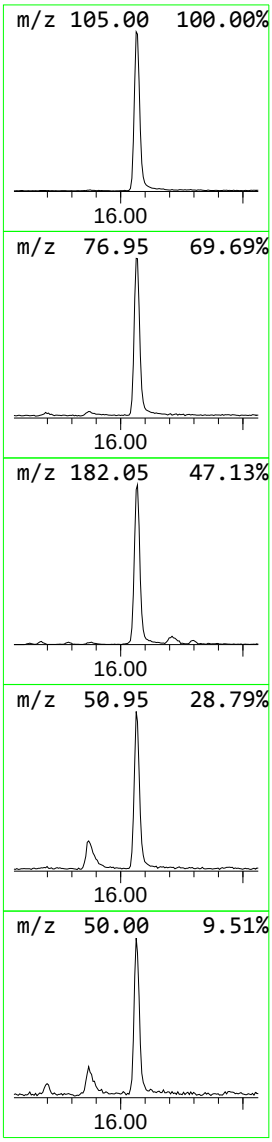
****

Peak Number 2 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	5.36 ng/ul	834947	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	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

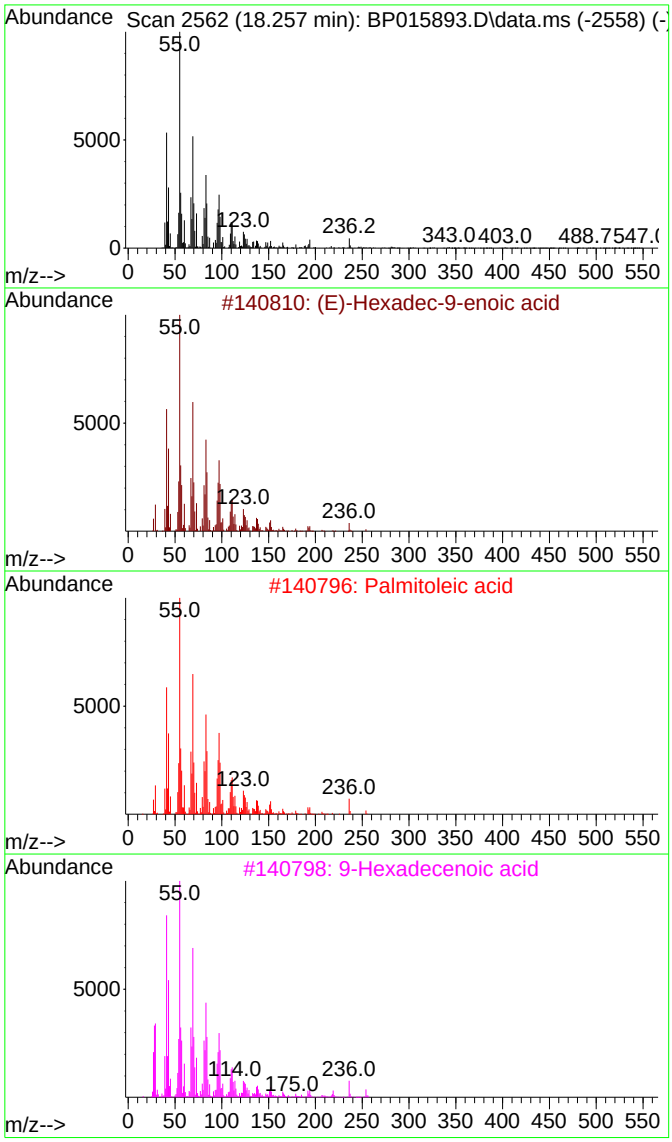
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

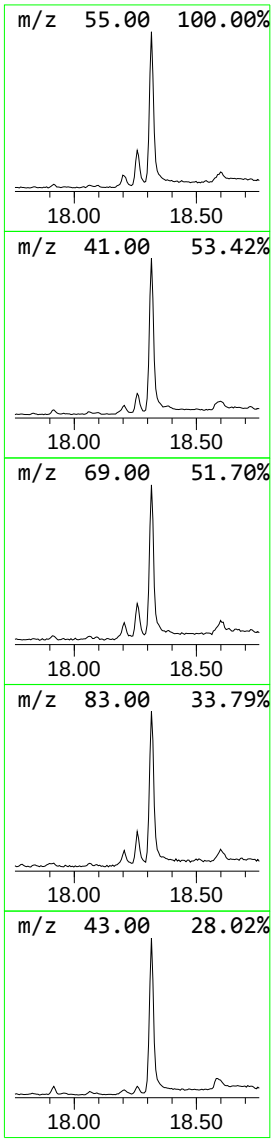
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (E)-Hexadec-9-enoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	2.40 ng/ul	339104	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	94
2	Palmitoleic acid	254	C16H30O2	000373-49-9	94
3	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	91
4	Oleic Acid	282	C18H34O2	000112-80-1	91
5	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

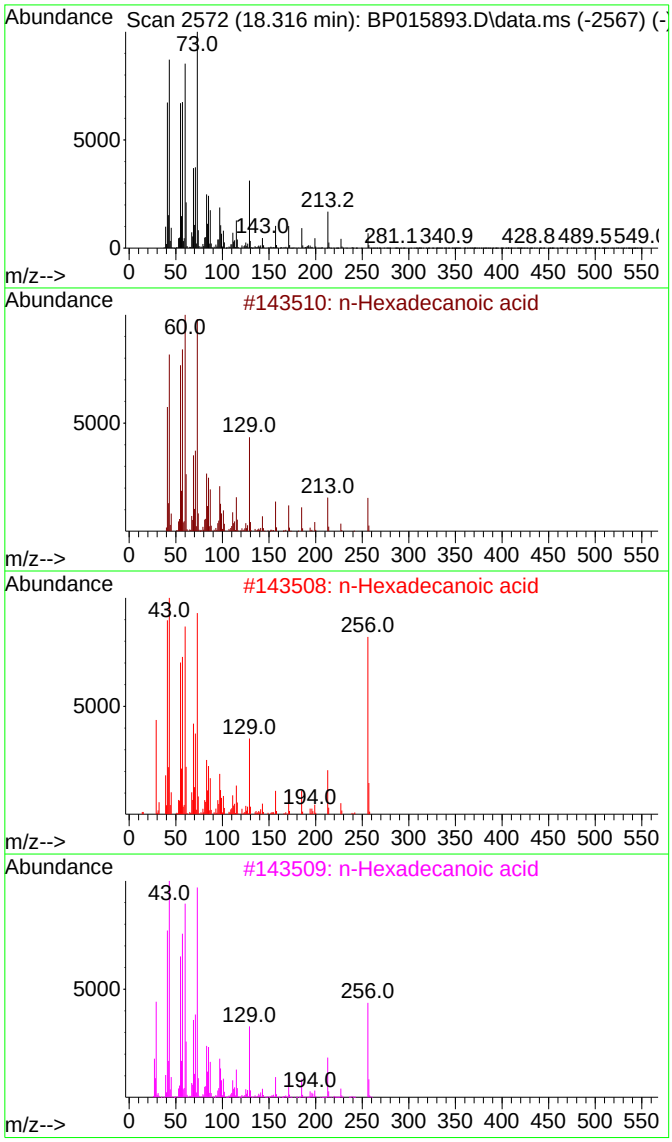
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

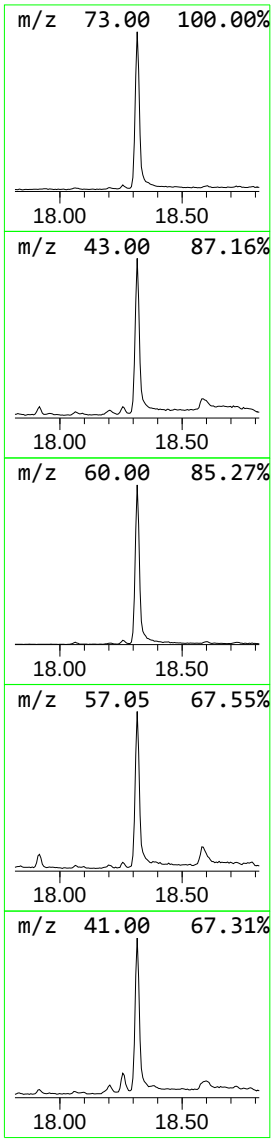
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	20.76 ng/ul	2933570	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	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

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

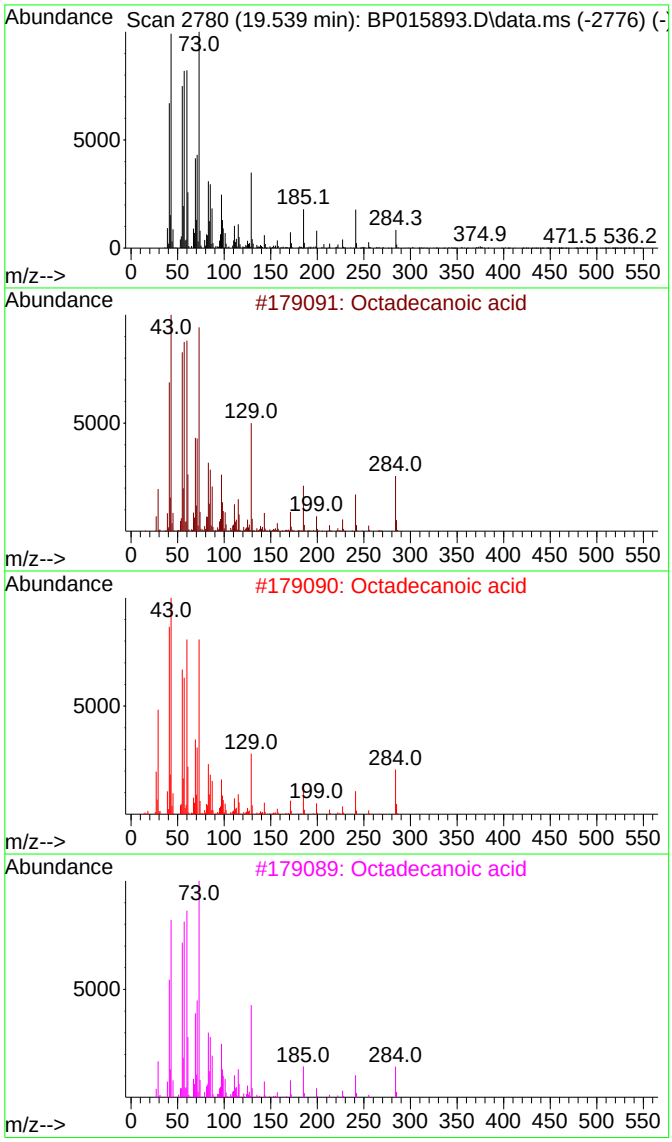
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

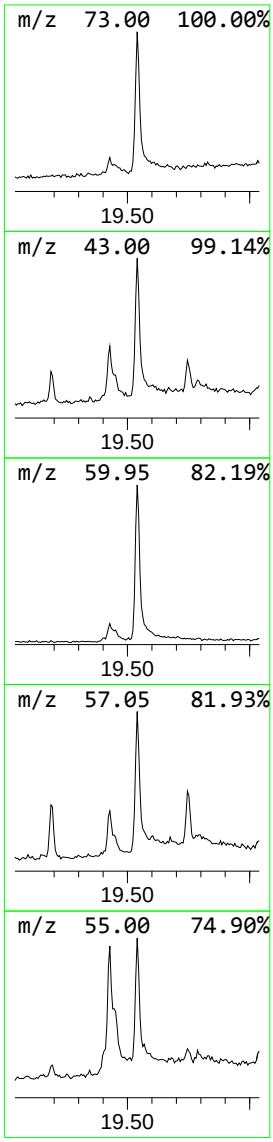
****

Peak Number 5 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	4.83 ng/ul	831632	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	99
5	Octadecanoic acid	284	C18H36O2	000057-11-4	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

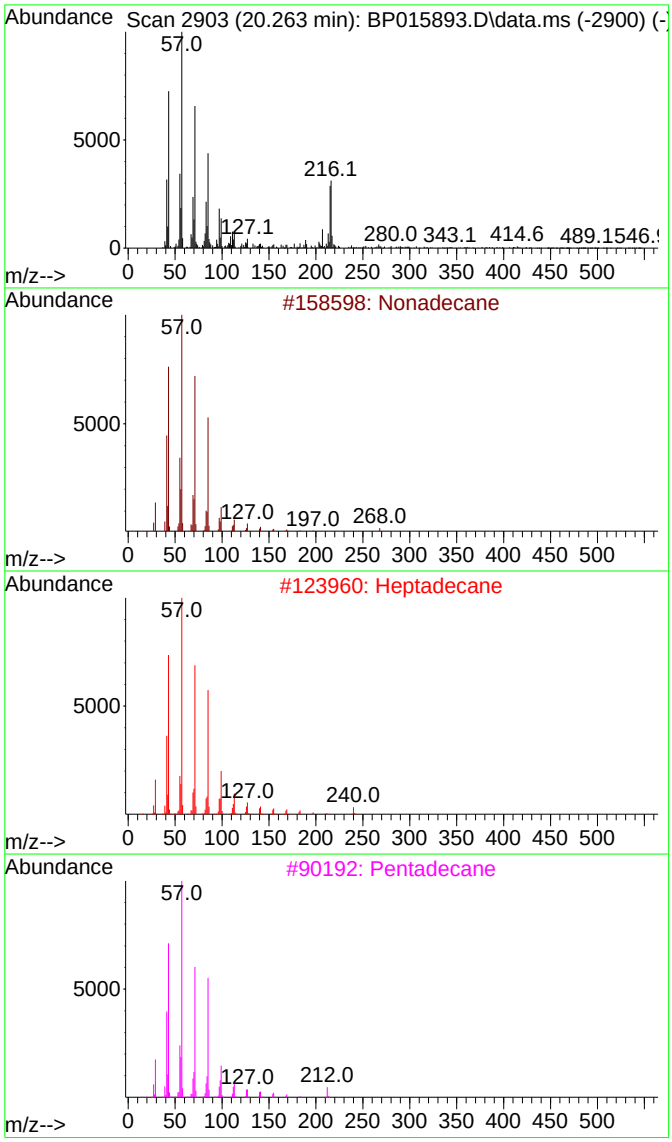
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

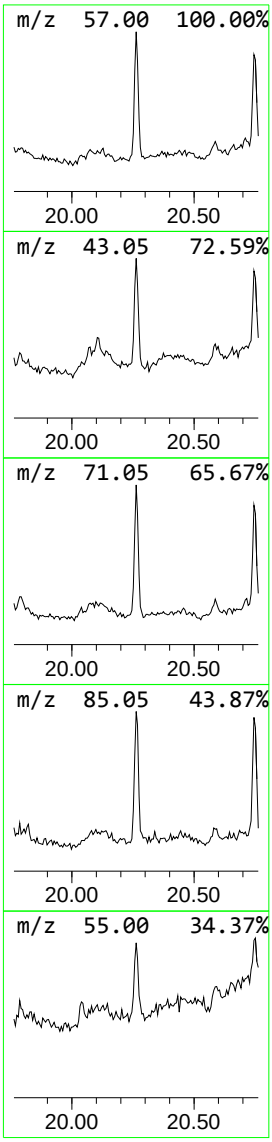
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.263	2.23 ng/ul	384613	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Heptadecane	240	C17H36	000629-78-7	92
3	Pentadecane	212	C15H32	000629-62-9	83
4	Tetratetracontane	619	C44H90	007098-22-8	68
5	Tritetracontane	605	C43H88	007098-21-7	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

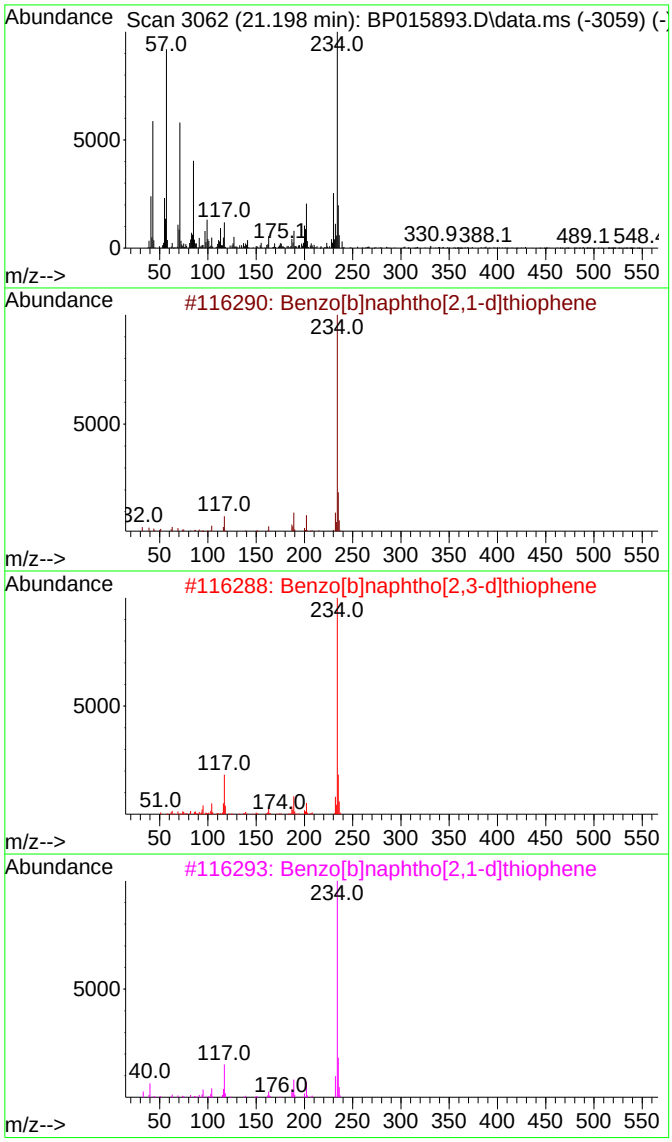
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

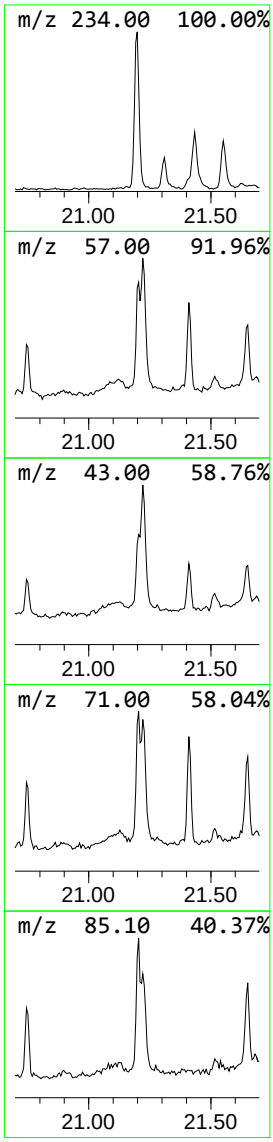
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.198	2.65 ng/ul	455851	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	89
2	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	64
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	46
4	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	45
5	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

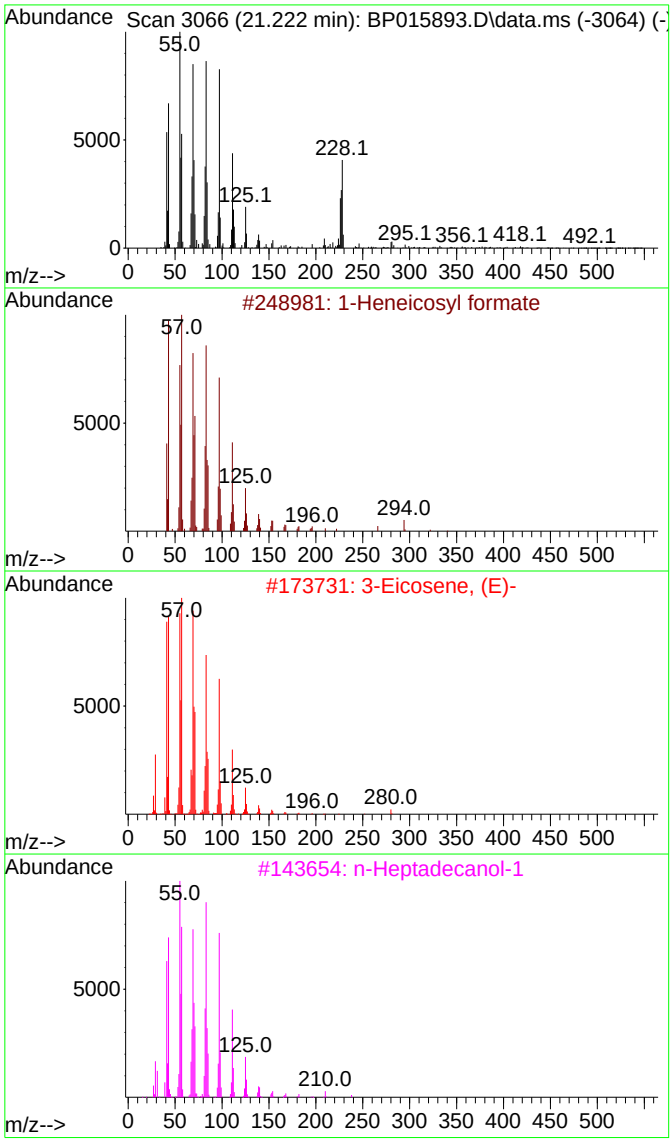
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

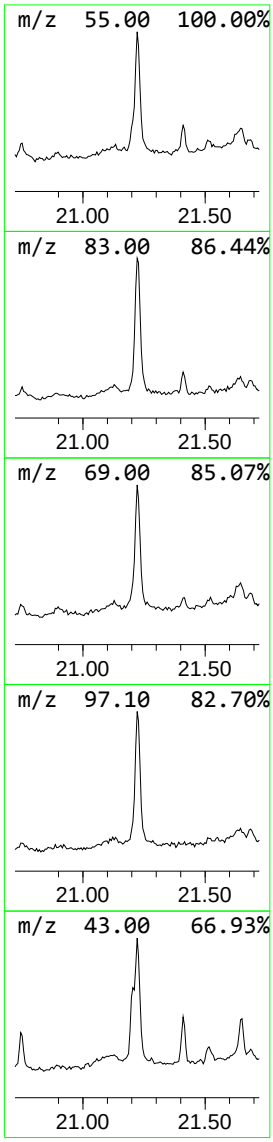
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1-Heneicosyl formate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.222	6.21 ng/ul	1068600	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	90
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	83
3	n-Heptadecanol-1	256	C17H36O	001454-85-9	74
4	1-Octadecanol	270	C18H38O	000112-92-5	74
5	Pentacos-1-ene	350	C25H50	016980-85-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

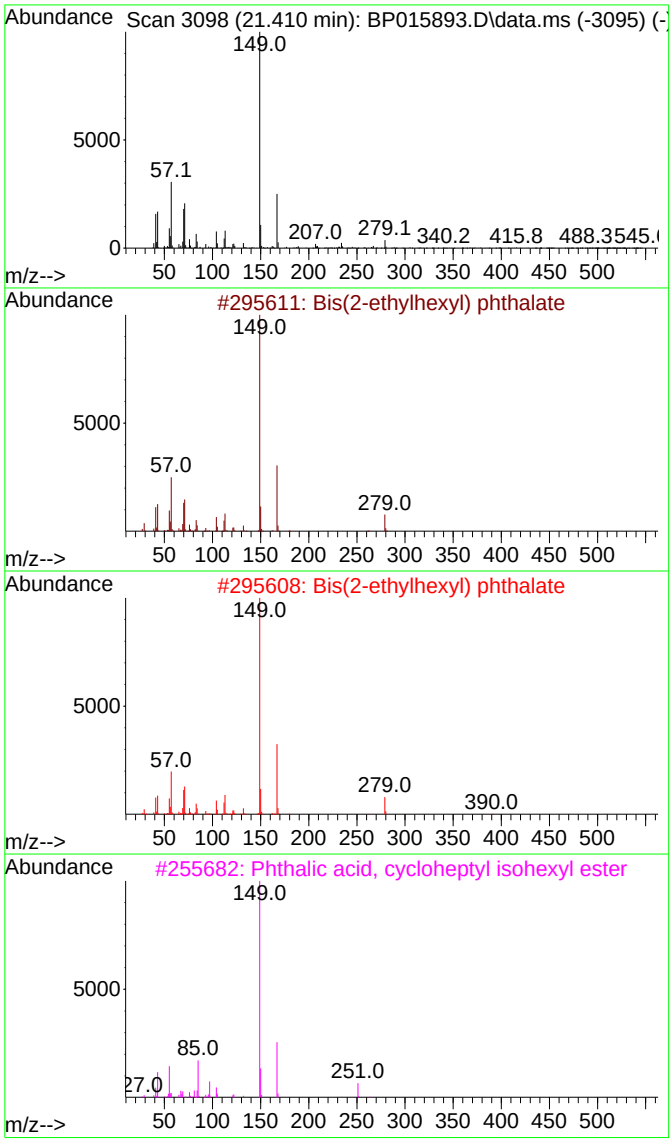
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

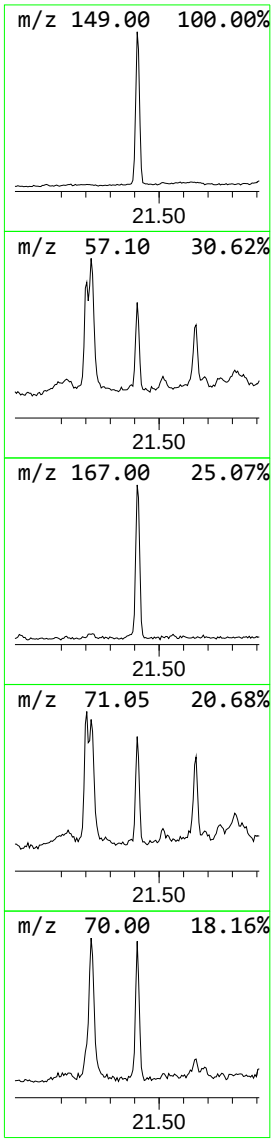
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Bis(2-ethylhexyl) phthalate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.410	3.37 ng/ul	580003	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	91
2	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	83
3	Phthalic acid, cycloheptyl isohe...	346	C21H30O4	1000322-83-1	64
4	Phthalic acid, isohexyl 2-methyl...	334	C20H30O4	1000356-91-0	64
5	Phthalic acid, di(2-methylbutyl)...	306	C18H26O4	1000322-82-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

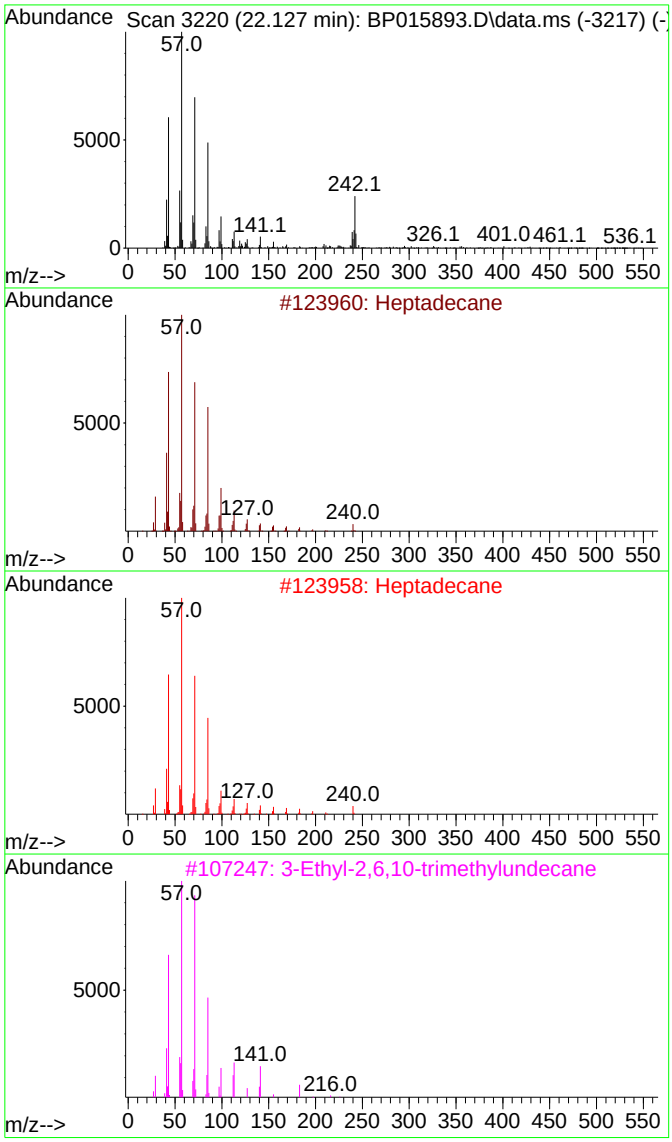
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

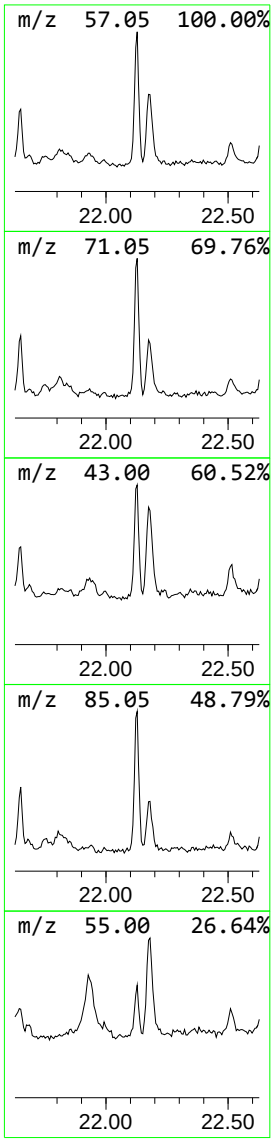
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.128	2.27 ng/ul	390702	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Heptadecane	240	C17H36	000629-78-7	90
3	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	89
4	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	83
5	Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

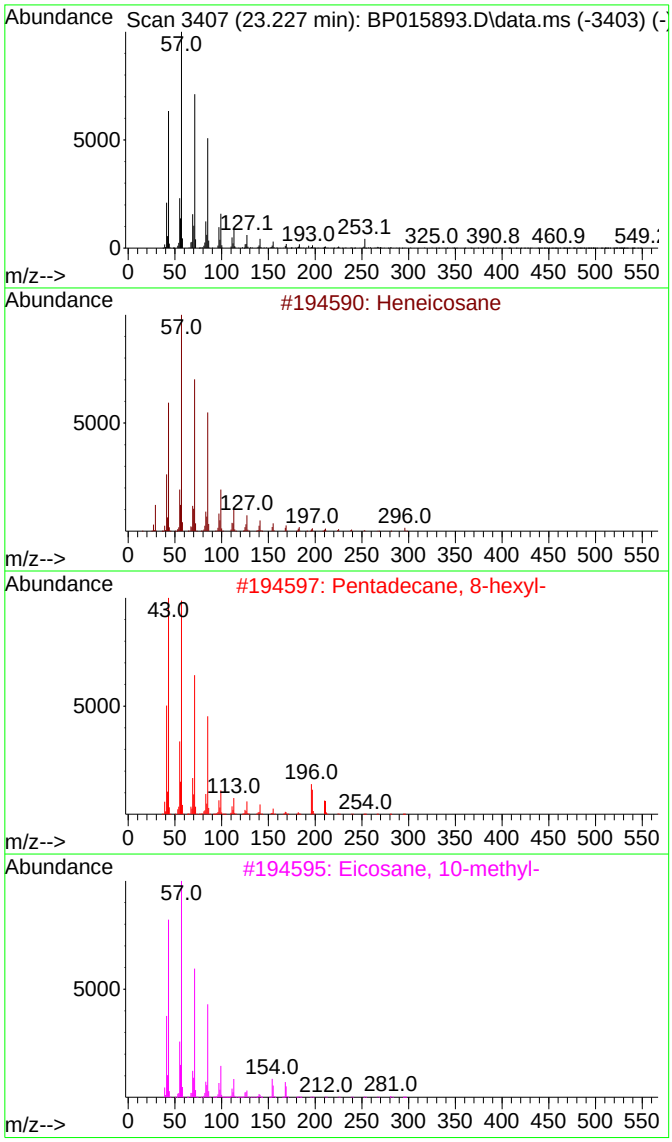
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

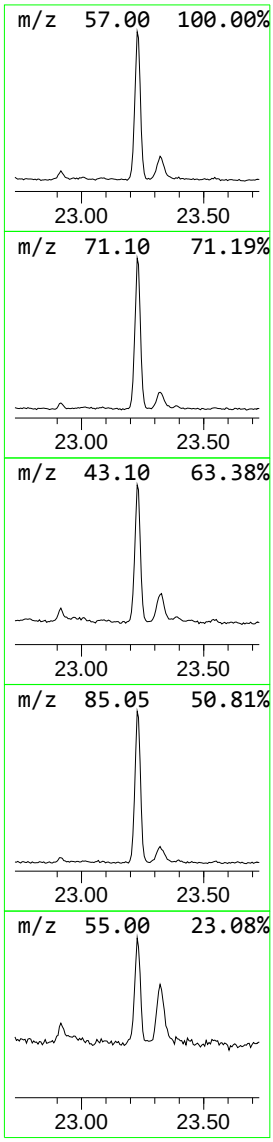
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.227	15.81 ng/ul	1857900	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	98
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Hexacosane	366	C26H54	000630-01-3	91
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

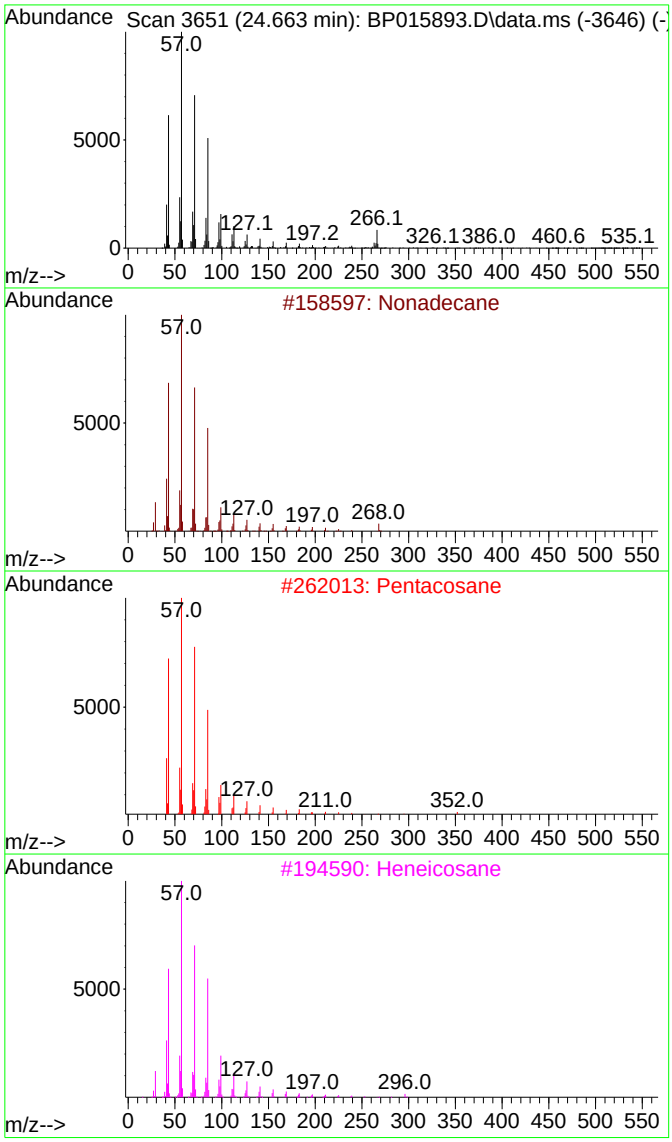
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

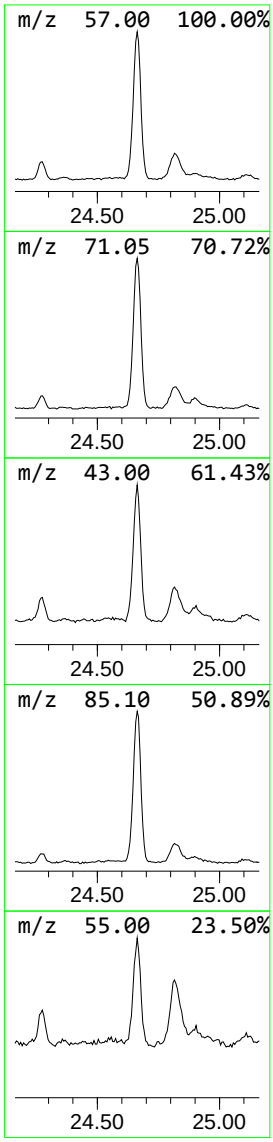
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.663	19.56 ng/ul	2297840	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Pentacosane	352	C25H52	000629-99-2	93
3	Heneicosane	296	C21H44	000629-94-7	90
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5	Tetracosane	338	C24H50	000646-31-1	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015893.D
Acq On : 01 Jul 2023 20:29
Operator : MA/JU
Sample : 03242-19
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC0

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	8.899	4.0	ng/ul	369254	1	8.046	1846920	20.0
Benzophenone	16.063	5.4	ng/ul	834947	3	14.698	3114300	20.0
(E)-Hexadec-9-e...	18.257	2.4	ng/ul	339104	4	17.463	2826760	20.0
n-Hexadecanoic ...	18.316	20.8	ng/ul	2933570	4	17.463	2826760	20.0
Octadecanoic acid	19.539	4.8	ng/ul	831632	5	21.551	3443960	20.0
(DEL) Alkane: S...	20.263	2.2	ng/ul	384613	5	21.551	3443960	20.0
Benzo[b]naphtho...	21.198	2.6	ng/ul	455851	5	21.551	3443960	20.0
1-Heneicosyl fo...	21.222	6.2	ng/ul	1068600	5	21.551	3443960	20.0
Bis(2-ethylhexy...	21.410	3.4	ng/ul	580003	5	21.551	3443960	20.0
(DEL) Alkane: S...	22.128	2.3	ng/ul	390702	5	21.551	3443960	20.0
(DEL) Alkane: S...	23.227	15.8	ng/ul	1857900	6	24.092	2349680	20.0
(DEL) Alkane: S...	24.663	19.6	ng/ul	2297840	6	24.092	2349680	20.0