LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015973.D
Acq On : 04 Jul 2023 13:26
Operator : MA/JU
Sample : 03245-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCGJ0

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: BP015973.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.369	28	31	38	rVB	30143	43216	1.24%	0.077%
2	3.881	116	118	119	rVV2	13325	12114	0.35%	0.022%
3	3.916	121	124	131	rVB	53218	77056	2.22%	0.137%
4	4.034	139	144	149	rVB	74518	116612	3.36%	0.208%
5	4.140	158	162	165	rVB	13963	19267	0.55%	0.034%
6	4.375	198	202	209	rVB	70844	95103	2.74%	0.169%
7	4.522	225	227	235	rVB9	9215	15008	0.43%	0.027%
8	4.805	271	275	282	rVB	24477	33824	0.97%	0.060%
9	4.958	298	301	307	rVB5	11298	16650	0.48%	0.030%
10	5.087	319	323	330	rVB	18176	31084	0.89%	0.055%
11	5.228	343	347	350	rBV6	6723	9417	0.27%	0.017%
12	6.681	588	594	602	rVB2	58345	89591	2.58%	0.160%
13	7.040	649	655	663	rBV5	13663	29440	0.85%	0.052%
14	7.252	680	691	706	rBV	211331	735645	21.17%	1.311%
15	7.375	706	712	735	rVB	288351	661526	19.04%	1.179%
16	7.587	741	748	772	rVB	325324	787199	22.65%	1.403%
17	8.040	818	825	844	rBV	886156	1862622	53.60%	3.319%
18	8.246	855	860	867	rVV5	14120	29237	0.84%	0.052%
19	8.816	950	957	970	rBV3	131119	522812	15.05%	0.932%
20	8.916	970	974	987	rVB	68714	192916	5.55%	0.344%
21	9.251	1023	1031	1054	rBV	287765	779016	22.42%	1.388%
22	9.563	1080	1084	1089	rVV6	5682	8312	0.24%	0.015%
23	9.628	1091	1095	1100	rVB7	10581	17191	0.49%	0.031%
24	9.863	1128	1135	1138	rVB9	4870	9502	0.27%	0.017%
25	9.987	1147	1156	1175	rBV2	152684	611982	17.61%	1.090%
26	10.187	1183	1190	1200	rVB2	18753	55076	1.58%	0.098%
27	10.310	1204	1211	1212	rBV7	6444	8976	0.26%	0.016%
28	10.398	1221	1226	1232	rVB9	5365	11201	0.32%	0.020%
29	10.575	1246	1256	1284	rBV2	191364	847377	24.39%	1.510%
30	10.875	1298	1307	1326	rBV	1181142	2749733	79.13%	4.899%
31	11.093	1335	1344	1357	rBV2	91279	348198	10.02%	0.620%
32	12.069	1506	1510	1516	rVB9	6723	12835	0.37%	0.023%
33	12.275	1540	1545	1548	rBV7	3858	7756	0.22%	0.014%
34	12.404	1564	1567	1571	rBV5	4935	7441	0.21%	0.013%
35	13.063	1671	1679	1681	rBV9	7552	19282	0.55%	0.034%
36	13.181	1695	1699	1708	rVB10	15204	28413	0.82%	0.051%

LSC Area Percent Report

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Sample : 03245-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGJ0

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	13.298	1712	1719	1720	rBV7	6009	10537	0.30%	0.019%
38	13.410	1733	1738	1742	rBV8	17910	34587	1.00%	0.062%
39	13.451	1742	1745	1749	rVV5	14822	19008	0.55%	0.034%
40	13.498	1749	1753	1754	rVV4	7172	8416	0.24%	0.015%
41	13.528	1754	1758	1759	rVV4	8862	13910	0.40%	0.025%
42	13.575	1759	1766	1772	rVV	73724	134889	3.88%	0.240%
43	13.622	1772	1774	1778	rVB5	11927	14078	0.41%	0.025%
44	13.681	1778	1784	1791	rVB	100075	146252	4.21%	0.261%
45	13.763	1791	1798	1801	rBV8	8144	20371	0.59%	0.036%
46	13.810	1801	1806	1809	rVV7	17320	30186	0.87%	0.054%
47	13.857	1809	1814	1820	rVB	109077	170034	4.89%	0.303%
48	13.939	1822	1828	1833	rBV	971465	1471801	42.35%	2.622%
49	13.986	1833	1836	1842	rVB2	194447	297087	8.55%	0.529%
50	14.110	1848	1857	1867	rBV	703761	1441257	41.48%	2.568%
51	14.192	1867	1871	1877	rVB2	127659	203753	5.86%	0.363%
52	14.392	1896	1905	1917	rBV	981376	1759342	50.63%	3.135%
53	14.486	1917	1921	1929	rVV7	124616	239966	6.91%	0.428%
54	14.563	1929	1934	1939	rVB	120503	179394	5.16%	0.320%
55	14.634	1942	1946	1948	rBV5	12248	15265	0.44%	0.027%
56	14.698	1950	1957	1970	rBV	1948683	3425106	98.57%	6.103%
57	14.822	1975	1978	1984	rVB3	43406	62736	1.81%	0.112%
58	14.922	1990	1995	2004	rVB2	88053	153634	4.42%	0.274%
59	15.051	2012	2017	2018	rBV3	52555	72866	2.10%	0.130%
60	15.122	2026	2029	2033	rVV6	27329	37875	1.09%	0.067%
61	15.157	2033	2035	2040	rVB3	32256	36892	1.06%	0.066%
62	15.228	2043	2047	2053	rVB7	26510	47988	1.38%	0.086%
63	15.410	2076	2078	2081	rVB4	10188	8899	0.26%	0.016%
64	15.463	2083	2087	2092	rVB7	13139	16096	0.46%	0.029%
65	15.516	2092	2096	2099	rBV6	10534	15783	0.45%	0.028%
66	15.698	2119	2127	2143	rBV	1034060	2012224	57.91%	3.585%
67	15.845	2149	2152	2155	rBV5	13277	12864	0.37%	0.023%
68	15.910	2156	2163	2168	rBV2	93933	275605	7.93%	0.491%
69	15.969	2168	2173	2183	rVB	388559	625797	18.01%	1.115%
70	16.069	2185	2190	2199	rBV	340145	623696	17.95%	1.111%
71	16.310	2227	2231	2238	rVB5	30986	58367	1.68%	0.104%
72	16.369	2239	2241	2242	rBV2	10796	8575	0.25%	0.015%
73	16.539	2266	2270	2278	rBV3	62334	106977	3.08%	0.191%
74	16.628	2282	2285	2293	rVB4	22735	40975	1.18%	0.073%
75	17.169	2374	2377	2381	rBV4	29793	46597	1.34%	0.083%
76	17.327	2400	2404	2410	rBV	95660	146068	4.20%	0.260%

LSC Area Percent Report

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Sample : 03245-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCGJ0

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Title : SVOA CALIBRATION

77	17.392	2412	2415	2421	rBV2	70974	98887	2.85%	0.176%
78	17.463	2421	2427	2439	rBV	1974595	3474934	100.00%	6.192%
79	17.569	2439	2445	2455	rVV2	810940	1541503	44.36%	2.747%
80	17.904	2500	2502	2508	rBV5	17069	27895	0.80%	0.050%
81	18.086	2531	2533	2538	rVB5	26586	32204	0.93%	0.057%
82	18.198	2547	2552	2554	rBV3	109594	167746	4.83%	0.299%
83	18.251	2557	2561	2566	rBV	881443	1205220	34.68%	2.147%
84	18.310	2566	2571	2577	rBV	2170946	2965659	85.34%	5.284%
85	19.239	2726	2729	2733	rVB3	78924	86637	2.49%	0.154%
86	19.392	2753	2755	2757	rBV	91853	103884	2.99%	0.185%
87	19.422	2757	2760	2761	rVV2	86324	91386	2.63%	0.163%
88	19.439	2761	2763	2765	rBV2	137087	142419	4.10%	0.254%
89	19.533	2775	2779	2784	rBV	363725	496680	14.29%	0.885%
90	19.786	2818	2822	2835	rVB2	1356064	2334972	67.19%	4.160%
91	20.610	2958	2962	2967	rBV3	1068782	1440408	41.45%	2.566%
92	20.651	2967	2969	2977	rVB4	255189	398117	11.46%	0.709%
93	21.227	3063	3067	3073	rVB	495817	672858	19.36%	1.199%
94	21.551	3117	3122	3127	rBV	1989937	3229332	92.93%	5.754%
95	23.210	3400	3404	3411	rVB	1006191	1770547	50.95%	3.155%
96	23.921	3521	3525	3533	rVB2	651580	1206695	34.73%	2.150%
97	24.092	3548	3554	3569	rVB	1371135	3171977	91.28%	5.652%
98	24.533	3624	3629	3638	rVB3	712128	1482421	42.66%	2.641%
99	24.639	3642	3647	3657	rVB	1226770	2548871	73.35%	4.541%
100	26.592	3973	3979	3990	rVB	923214	2484544	71.50%	4.427%

Sum of corrected areas: 56124179

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP015973.D
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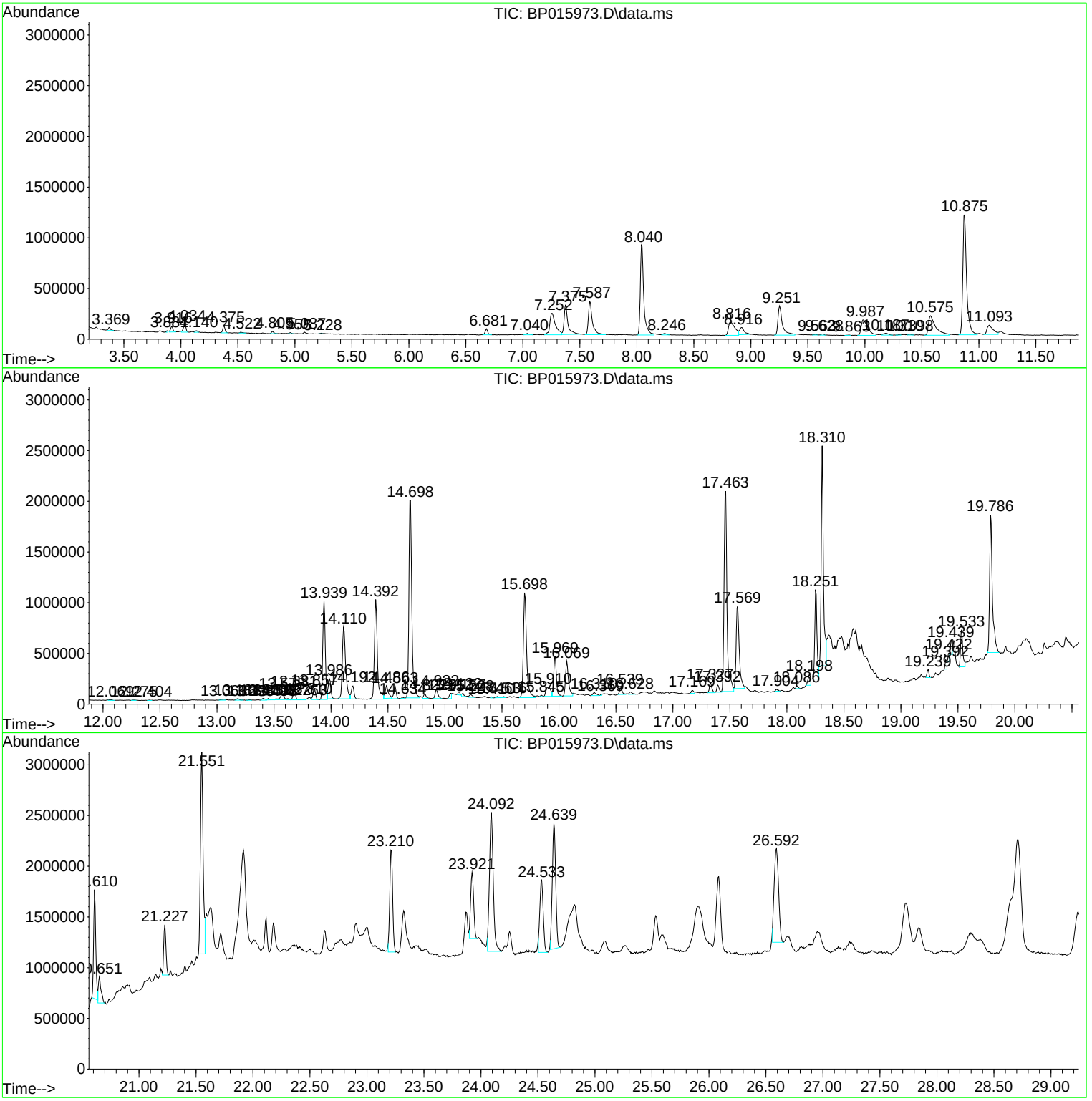
Instrument :
BNA_P
ClientSampleId :
DCGJ0

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\BP070423\
Data File : BP015973.D
Acq On : 04 Jul 2023 13:26
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Sample : 03245-22
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ALS Vial : 19 Sample Multiplier: 1

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

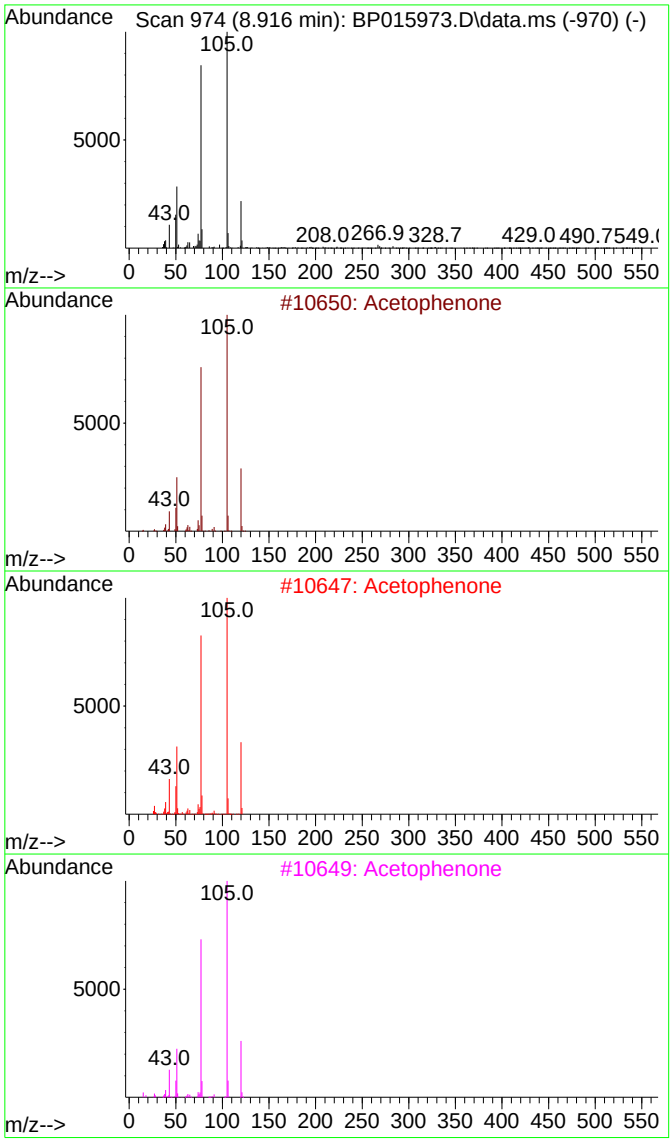
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

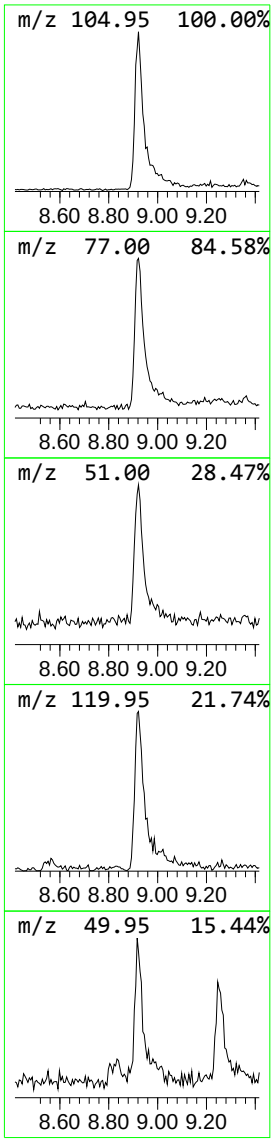
****

Peak Number 1 Aceto phenone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.916	2.07 ng/ul	192916	1,4-Dichlorobenzene-d4	8.046

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	91
2	Acetophenone	120	C8H8O	000098-86-2	91
3	Acetophenone	120	C8H8O	000098-86-2	90
4	Acetophenone	120	C8H8O	000098-86-2	90
5	Acetophenone	120	C8H8O	000098-86-2	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
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Sample : 03245-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGJ0

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

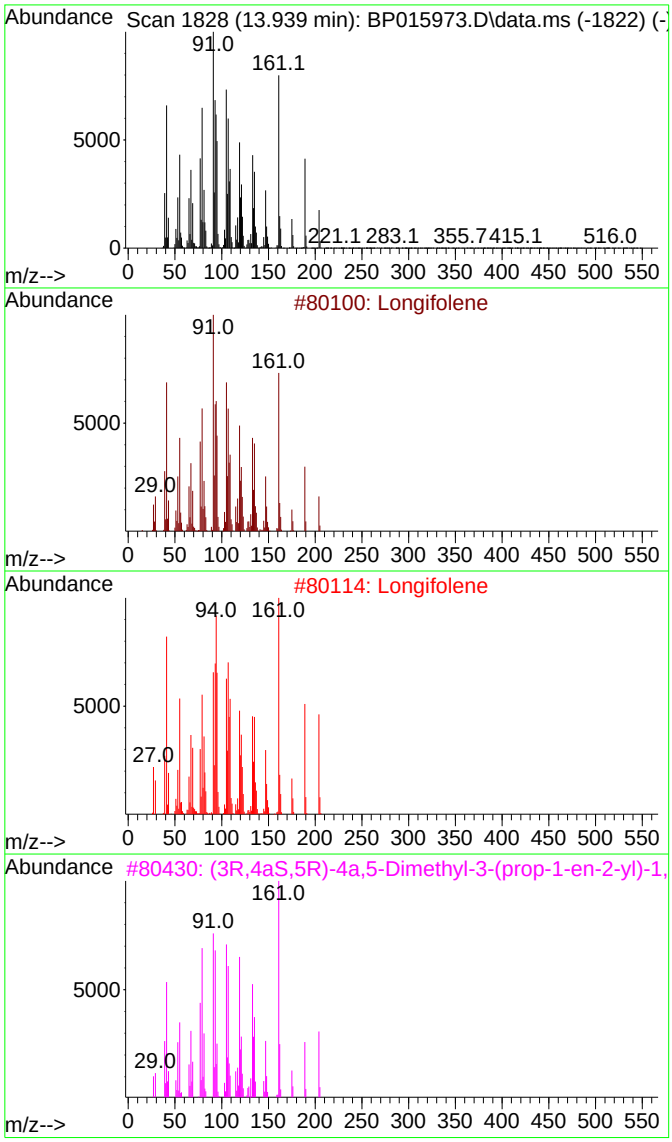
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

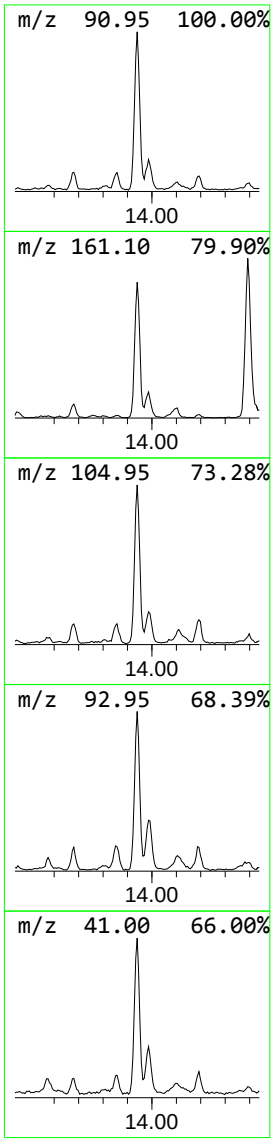
****

Peak Number 2 Longifolene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.939	8.59 ng/ul	1471800	Acenaphthene-d10	14.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Longifolene	204	C15H24	000475-20-7	99
2	Longifolene	204	C15H24	000475-20-7	99
3	(3R,4aS,5R)-4a,5-Dimethyl-3-(pro...	204	C15H24	024741-64-8	98
4	Longifolene	204	C15H24	000475-20-7	97
5	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	97





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Sample : 03245-22
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Instrument :
BNA_P
ClientSampleId :
DCGJ0

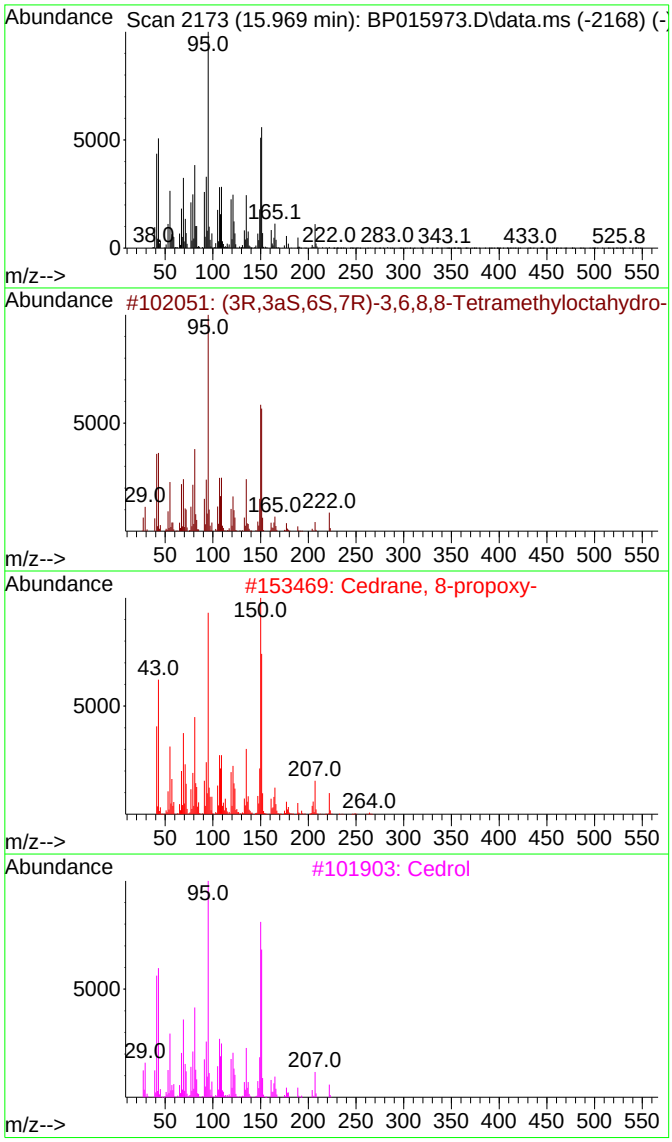
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

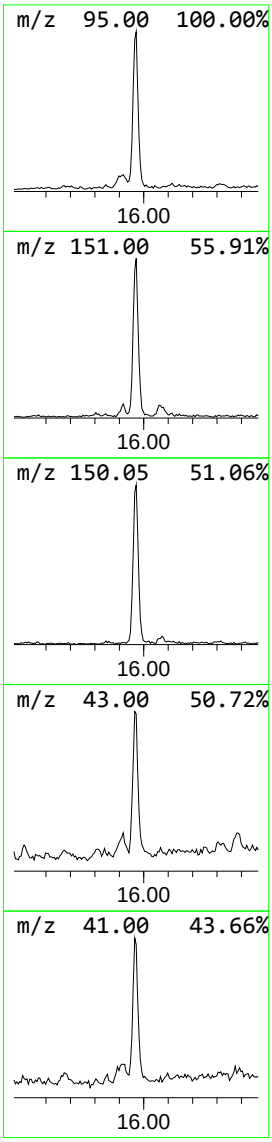
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (3R,3aS,6S,7R)-3,6,8,8-Tetr... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.969	3.65 ng/ul	625797	Acenaphthene-d10	14.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	83
2	Cedrane, 8-propoxy-	264	C18H32O	019870-75-8	58
3	Cedrol	222	C15H26O	000077-53-2	58
4	Cedrol	222	C15H26O	000077-53-2	52
5	1,4 Benzodioxan-6-amine	151	C8H9NO2	022013-33-8	38





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

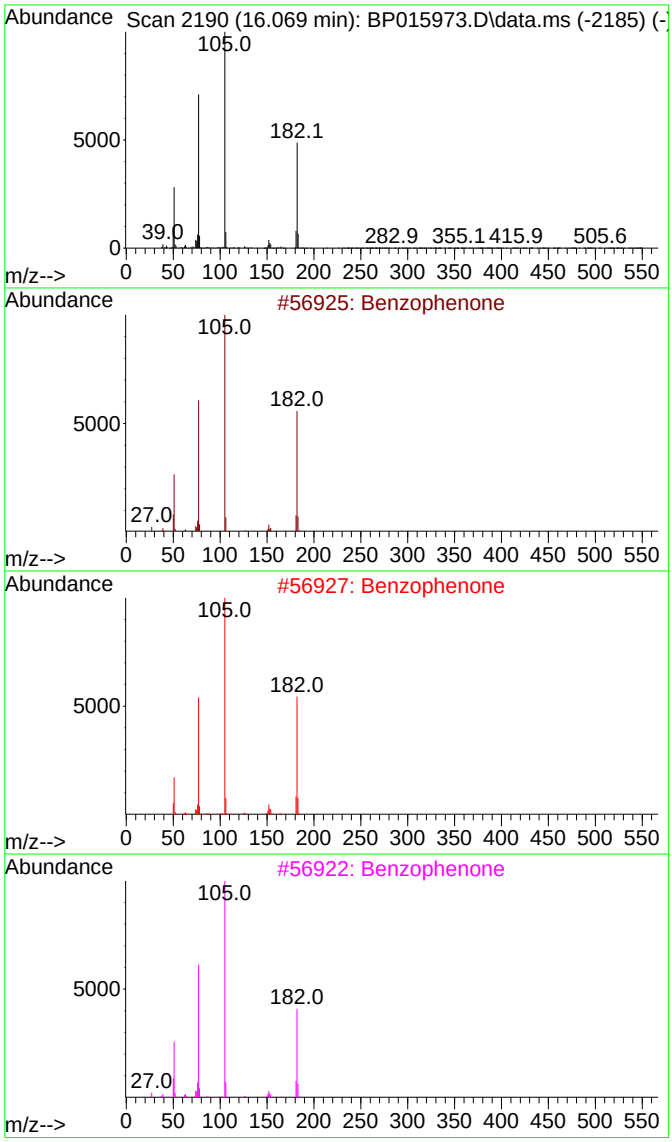
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

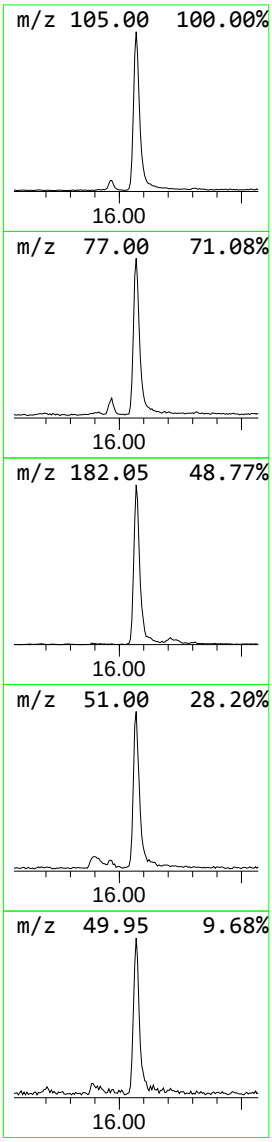
****

Peak Number 4 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	3.64 ng/ul	623696	Acenaphthene-d10	14.692

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





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Sample : 03245-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGJ0

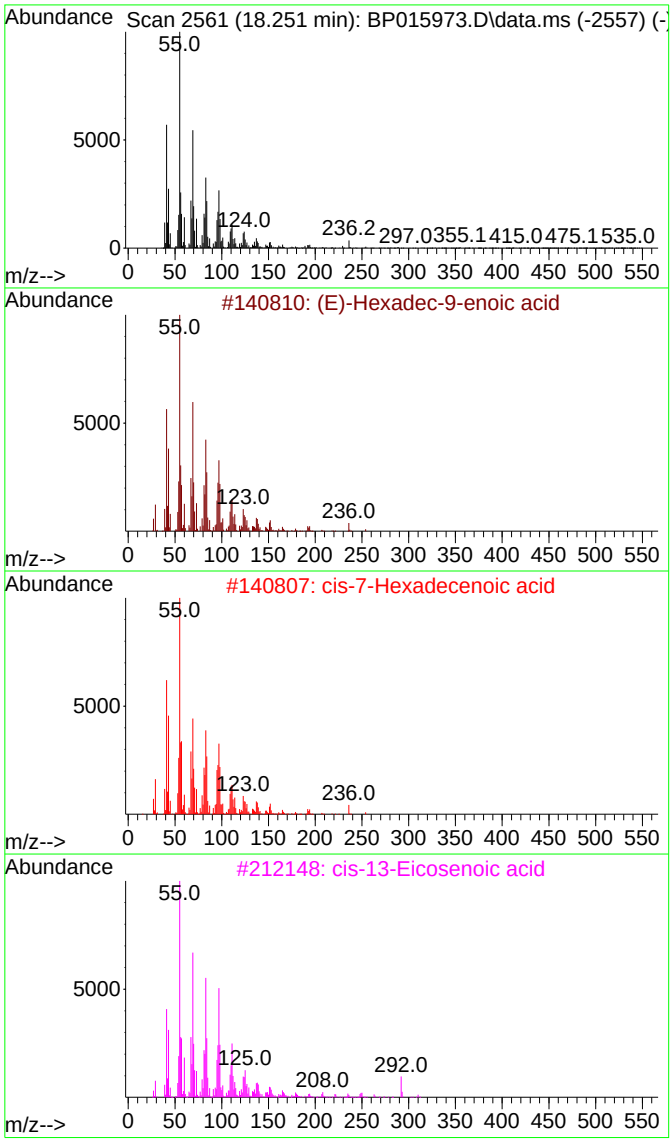
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

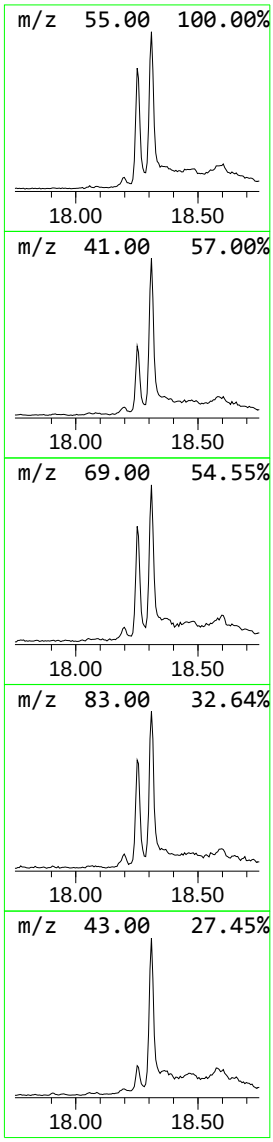
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (E)-Hexadec-9-enoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.251	6.94 ng/ul	1205220	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99
2	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	99
3	cis-13-Eicosenoic acid	310	C20H38O2	017735-94-3	95
4	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	95
5	11-Eicosenoic acid, methyl ester	324	C21H40O2	003946-08-5	93





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Data File : BP015973.D
Acq On : 04 Jul 2023 13:26
Operator : MA/JU
Sample : 03245-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGJ0

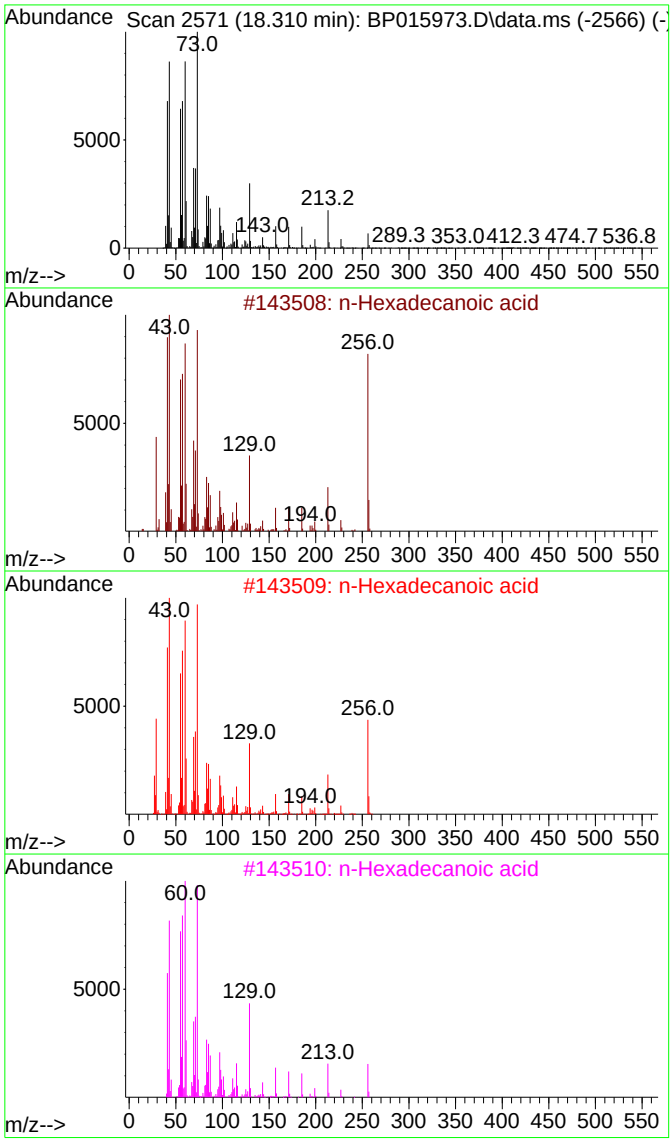
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

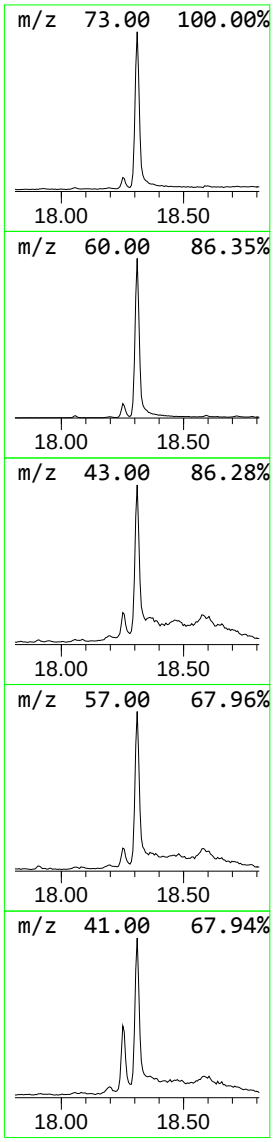
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	17.07 ng/ul	2965660	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	98
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	94





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Operator : MA/JU
Sample : 03245-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGJ0

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

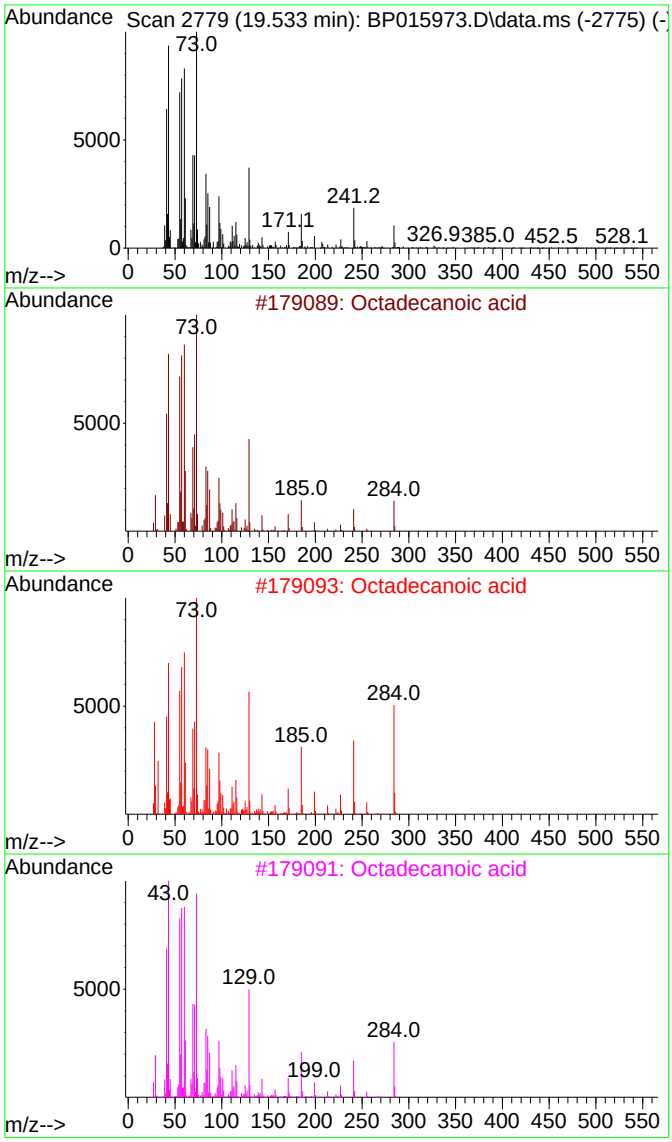
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

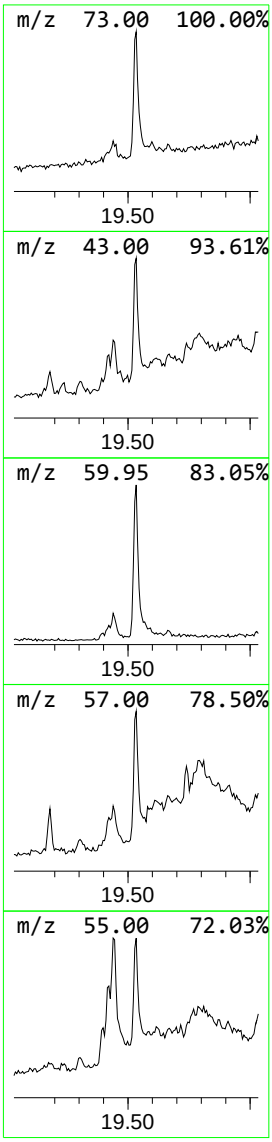
****

Peak Number 7 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.533	3.08 ng/ul	496680	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	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	95





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Sample : 03245-22
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ALS Vial : 19 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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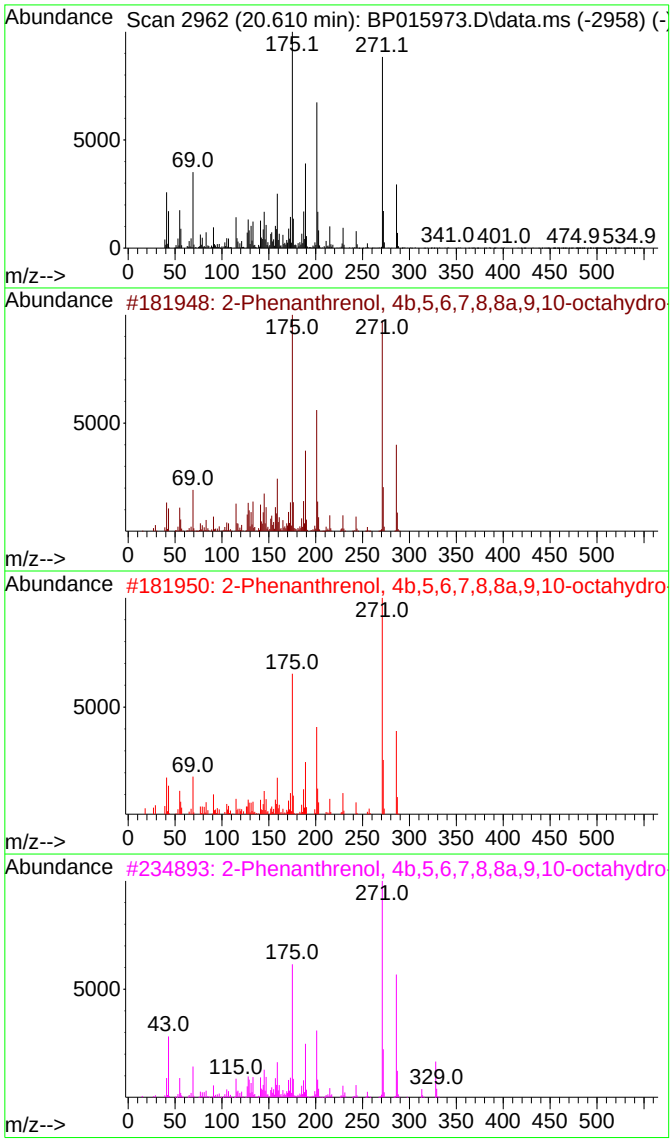
Quant Title : SVOA CALIBRATION

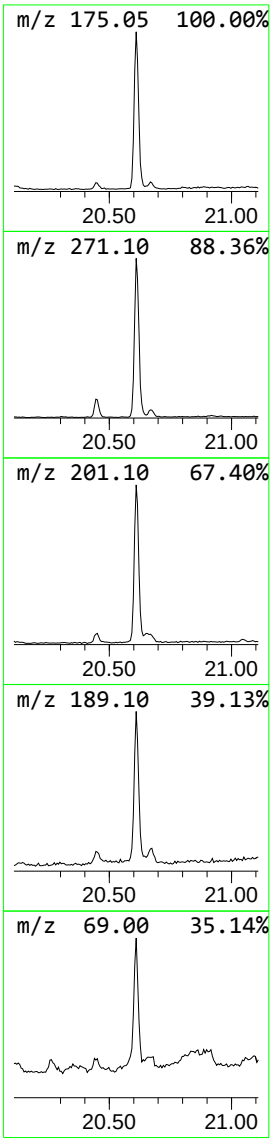
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.610	8.92 ng/ul	1440410	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	99
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	93
3	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	90
4	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	87
5	13-Isopropylpodocarpen-12-ol-20-al	300	C20H28O2	024035-37-8	49





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Sample : 03245-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

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

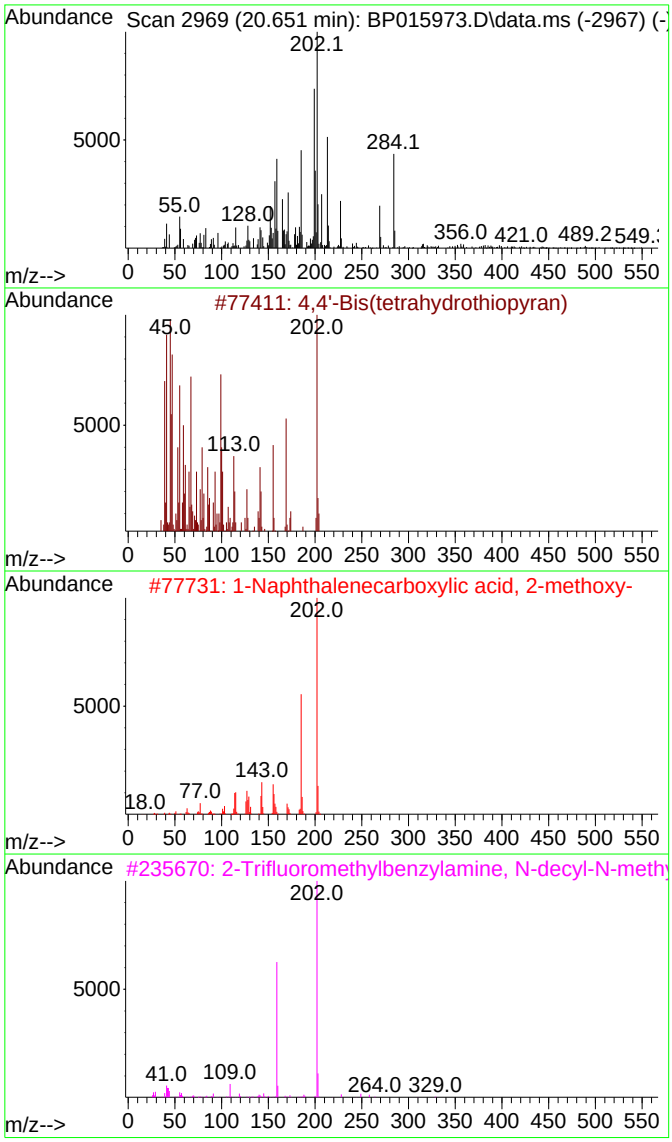
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

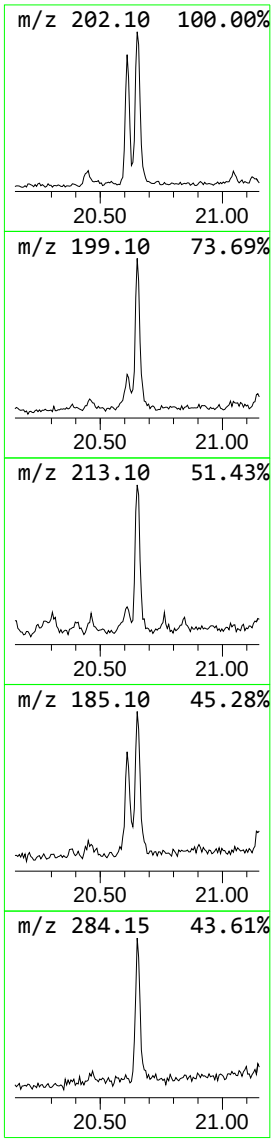
****

Peak Number 9 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.651	2.47 ng/ul	398117	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	25
2	1-Naphthalenecarboxylic acid, 2-...	202	C12H10O3	000947-62-6	18
3	2-Trifluoromethylbenzylamine, N-...	329	C19H30F3N	1000310-42-9	14
4	[1,2,5]-Oxadiazolo[3,4-a]cinnoli...	202	C10H10N4O	1000260-59-4	14
5	8-Amino-2,5-dimethyl-6-methoxyqu...	202	C12H14N2O	1000214-69-9	14





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Acq On : 04 Jul 2023 13:26
Operator : MA/JU
Sample : 03245-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

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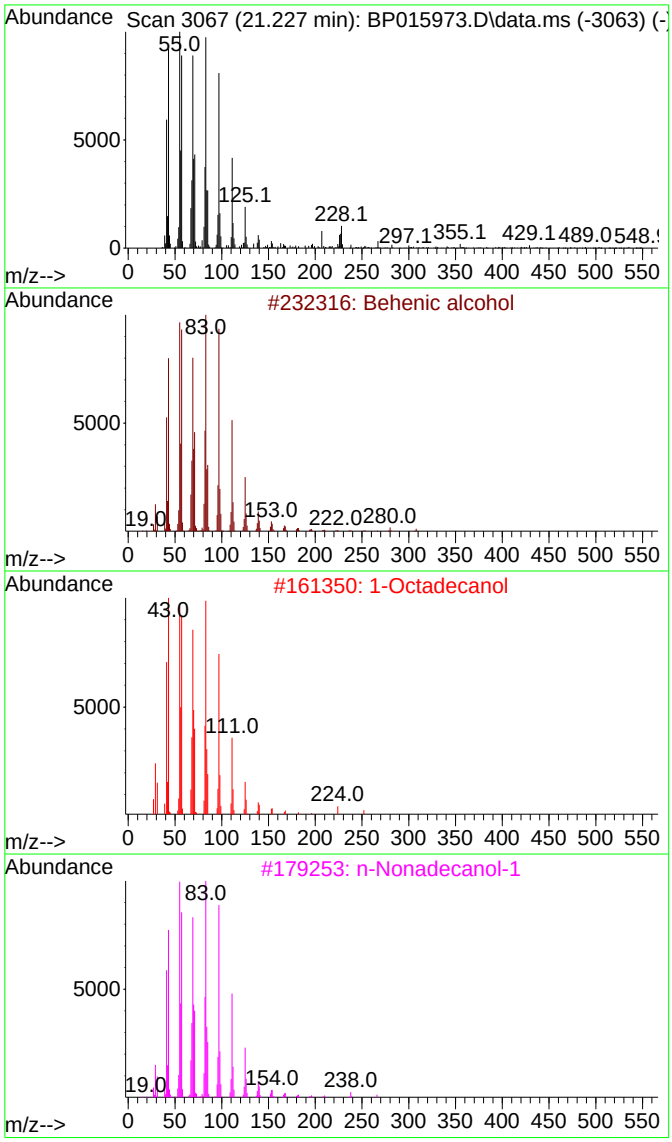
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

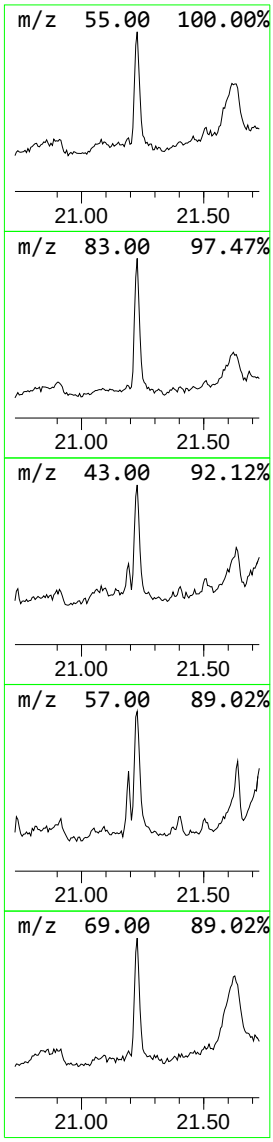
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Behenic alcohol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	4.17 ng/ul	672858	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	94
2	1-Octadecanol	270	C18H38O	000112-92-5	94
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4	Pentacos-1-ene	350	C25H50	016980-85-1	94
5	n-Heptadecanol-1	256	C17H36O	001454-85-9	93





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Operator : MA/JU
Sample : 03245-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

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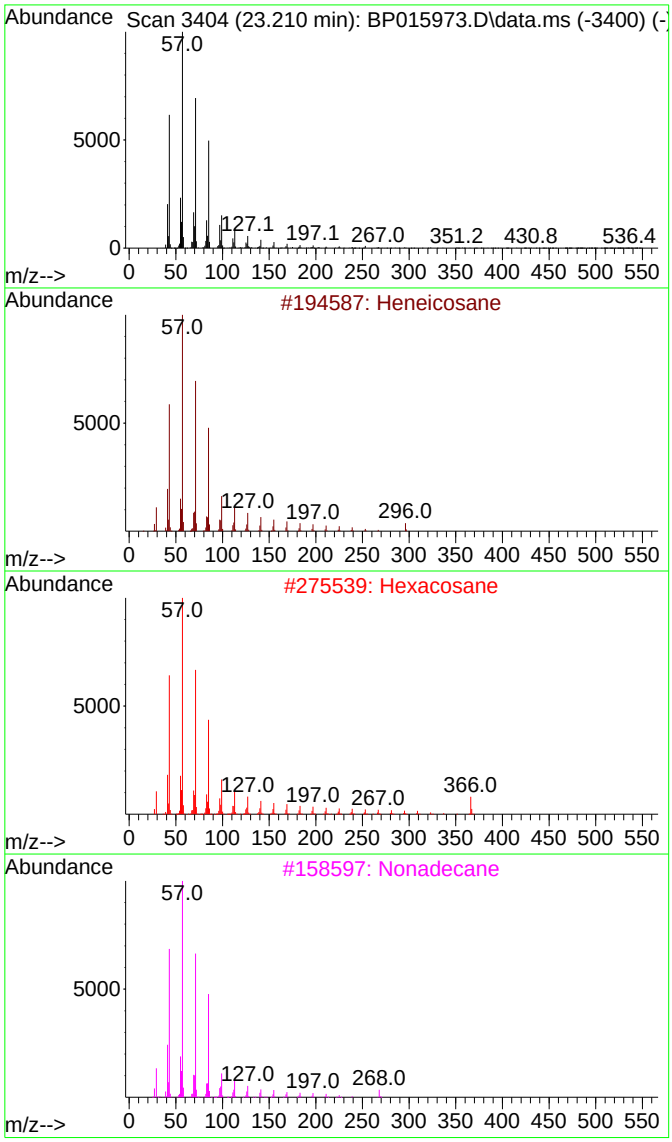
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

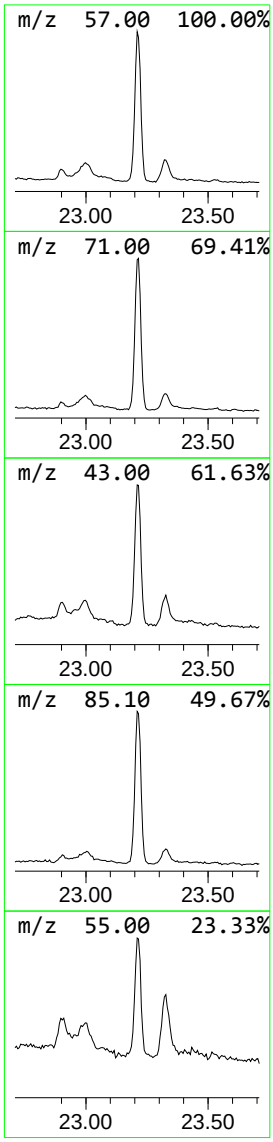
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.209	11.16 ng/ul	1770550	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Hexacosane	366	C26H54	000630-01-3	94
3	Nonadecane	268	C19H40	000629-92-5	94
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
5	2-Methylpentacosane	366	C26H54	000629-87-8	93





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Data File : BP015973.D
Acq On : 04 Jul 2023 13:26
Operator : MA/JU
Sample : 03245-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGJ0

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

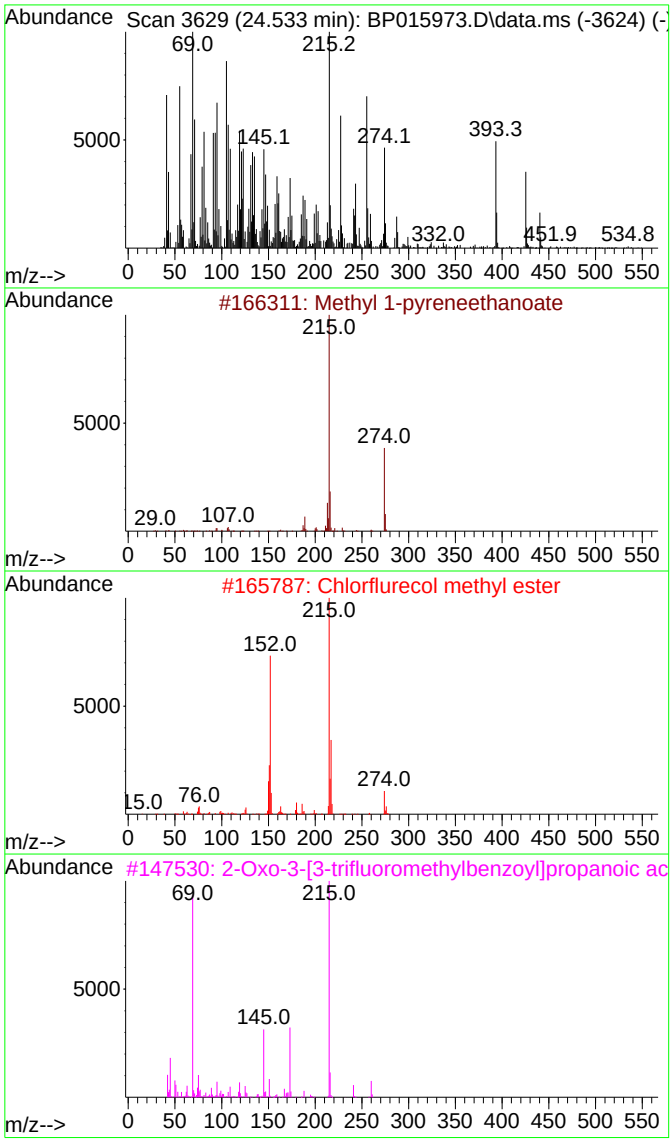
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

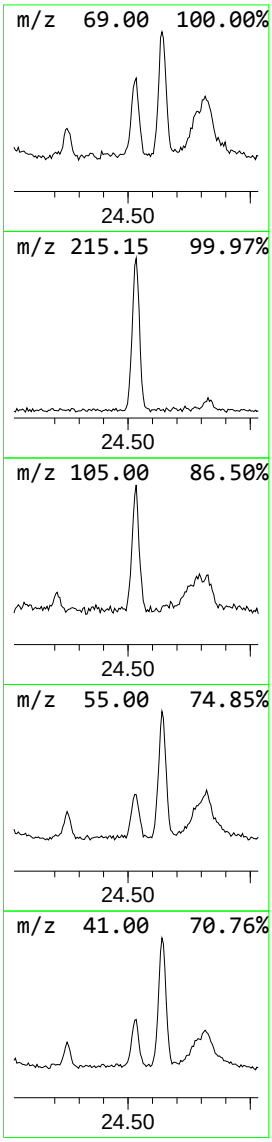
****

Peak Number 12 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.533	9.35 ng/ul	1482420	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 1-pyreneethanoate	274	C19H14O2	073654-19-0	38
2	Chlorflurecol methyl ester	274	C15H11ClO3	002536-31-4	27
3	2-Oxo-3-[3-trifluoromethylbenzoy...	260	C11H7F3O4	1000211-47-7	22
4	Silane, methylvinyl(4-methylpent...	316	C15H32O3Si2	1010416-94-3	22
5	2(3H)-Benzofuranone, 3-[3-(dimet...	215	C13H13NO2	056771-83-6	18





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Acq On : 04 Jul 2023 13:26
Operator : MA/JU
Sample : 03245-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGJ0

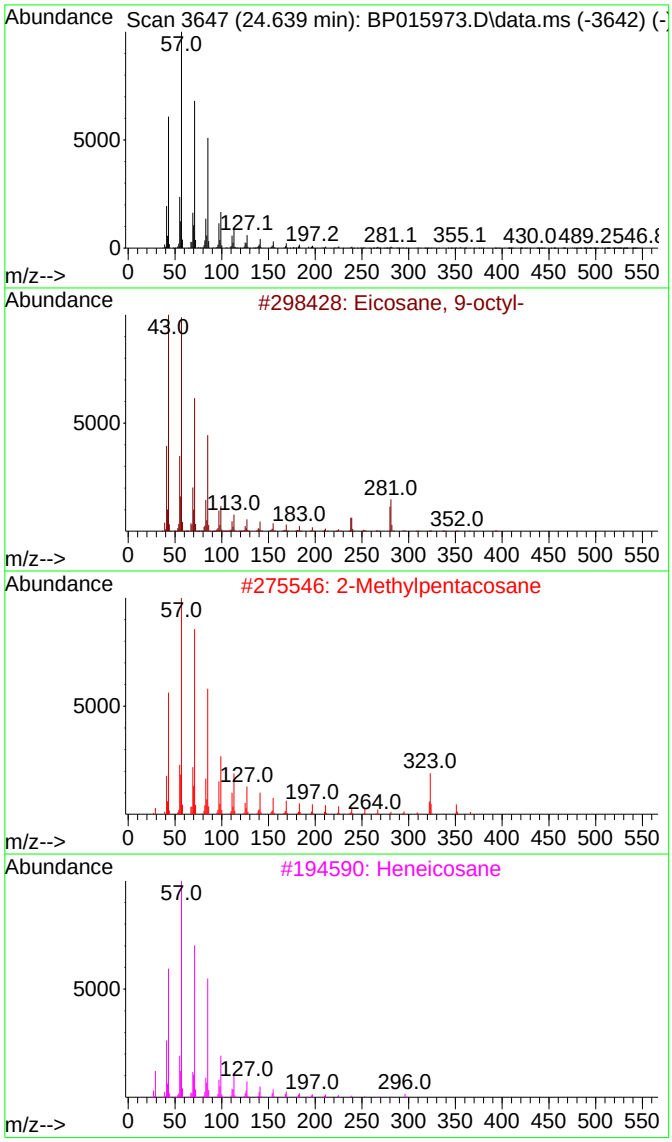
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

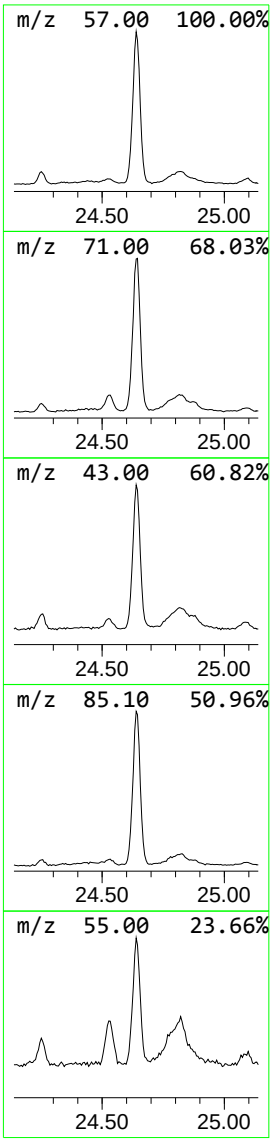
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.639	16.07 ng/ul	2548870	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
2	2-Methylpentacosane	366	C26H54	000629-87-8	94
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91





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Acq On : 04 Jul 2023 13:26
Operator : MA/JU
Sample : 03245-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGJ0

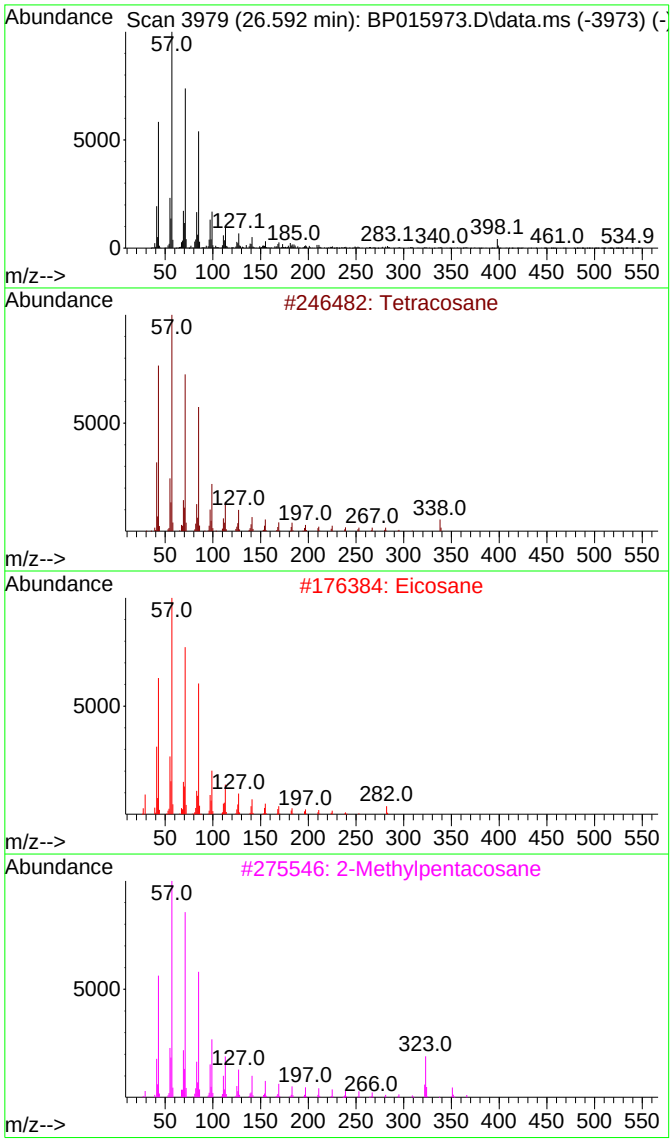
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

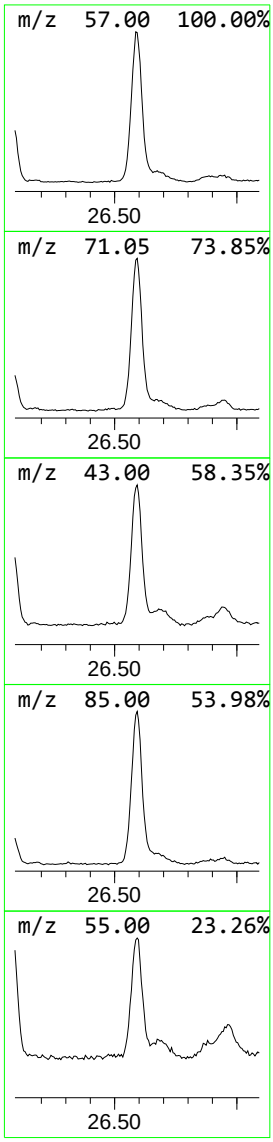
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.592	15.67 ng/ul	2484540	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Eicosane	282	C20H42	000112-95-8	96
3	2-Methylpentacosane	366	C26H54	000629-87-8	95
4	Tetracosane	338	C24H50	000646-31-1	94
5	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	94





Tentatively Identified Compound (LSC) summary

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Data File : BP015973.D
Acq On : 04 Jul 2023 13:26
Operator : MA/JU
Sample : 03245-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGJ0

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	8.916	2.1	ng/ul	192916	1	8.046	1862620	20.0
Longifolene	13.939	8.6	ng/ul	1471800	3	14.692	3425110	20.0
(3R,3aS,6S,7R)-...	15.969	3.6	ng/ul	625797	3	14.692	3425110	20.0
Benzophenone	16.069	3.6	ng/ul	623696	3	14.692	3425110	20.0
(E)-Hexadec-9-e...	18.251	6.9	ng/ul	1205220	4	17.463	3474930	20.0
n-Hexadecanoic ...	18.310	17.1	ng/ul	2965660	4	17.463	3474930	20.0
Octadecanoic acid	19.533	3.1	ng/ul	496680	5	21.551	3229330	20.0
2-Phenanthrenol...	20.610	8.9	ng/ul	1440410	5	21.551	3229330	20.0
unknown-01	20.651	2.5	ng/ul	398117	5	21.551	3229330	20.0
Behenic alcohol	21.227	4.2	ng/ul	672858	5	21.551	3229330	20.0
(DEL) Alkane: S...	23.209	11.2	ng/ul	1770550	6	24.092	3171980	20.0
unknown-02	24.533	9.3	ng/ul	1482420	6	24.092	3171980	20.0
(DEL) Alkane: S...	24.639	16.1	ng/ul	2548870	6	24.092	3171980	20.0
(DEL) Alkane: S...	26.592	15.7	ng/ul	2484540	6	24.092	3171980	20.0