LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015963.D
Acq On : 03 Jul 2023 22:18
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: BP015963.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	29	31	38	rVB	27936	36392	1.02%	0.066%
2	3.817	104	107	110	rBV3	11781	16524	0.46%	0.030%
3	3.881	115	118	121	rBV4	11528	21261	0.60%	0.039%
4	3.922	121	125	129	rVB2	43498	62304	1.74%	0.113%
5	4.034	139	144	151	rVB2	70394	117821	3.30%	0.214%
6	4.140	158	162	164	rVB2	13191	16397	0.46%	0.030%
7	4.375	198	202	213	rVB	72940	104169	2.92%	0.189%
8	4.805	271	275	280	rVB	25332	35807	1.00%	0.065%
9	4.958	299	301	305	rVB5	9193	11262	0.32%	0.020%
10	5.081	320	322	329	rVB	13378	20858	0.58%	0.038%
11	5.228	342	347	352	rBV8	7800	16315	0.46%	0.030%
12	6.005	474	479	483	rBV7	4886	10702	0.30%	0.019%
13	6.428	545	551	555	rBV8	9815	18613	0.52%	0.034%
14	6.681	588	594	603	rVB	56386	90242	2.53%	0.164%
15	7.040	650	655	661	rVB6	13508	25616	0.72%	0.046%
16	7.252	679	691	706	rBV2	184970	700954	19.63%	1.271%
17	7.375	706	712	731	rVB	294025	612647	17.16%	1.111%
18	7.587	741	748	770	rVB	318134	747153	20.92%	1.354%
19	8.040	818	825	851	rBV	845345	1815522	50.84%	3.291%
20	8.252	856	861	865	rVB7	12567	20260	0.57%	0.037%
21	8.552	908	912	916	rBV7	5301	9938	0.28%	0.018%
22	8.816	950	957	970	rBV2	117915	492963	13.80%	0.894%
23	8.916	970	974	991	rVB	73498	206609	5.79%	0.375%
24	9.252	1021	1031	1056	rBV	272413	767294	21.49%	1.391%
25	9.628	1090	1095	1106	rVB10	14904	34391	0.96%	0.062%
26	9.857	1129	1134	1140	rBV10	5017	9747	0.27%	0.018%
27	9.987	1148	1156	1178	rBV3	139101	594146	16.64%	1.077%
28	10.187	1184	1190	1201	rVB3	19518	57735	1.62%	0.105%
29	10.316	1208	1212	1215	rBV6	4679	8695	0.24%	0.016%
30	10.581	1247	1257	1283	rBV	186267	831358	23.28%	1.507%
31	10.875	1299	1307	1327	rBV	1132767	2658408	74.44%	4.819%
32	11.093	1336	1344	1357	rBV2	90826	354860	9.94%	0.643%
33	12.275	1540	1545	1551	rVB10	6031	11161	0.31%	0.020%
34	12.798	1622	1634	1636	rBV10	7009	19041	0.53%	0.035%
35	13.040	1671	1675	1677	rVV4	7124	10373	0.29%	0.019%
36	13.069	1677	1680	1685	rVB7	6381	11401	0.32%	0.021%

LSC Area Percent Report

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Misc :
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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

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

37	13.187	1696	1700	1708	rBV8	14597	26292	0.74%	0.048%
38	13.410	1733	1738	1741	rBV5	19119	30795	0.86%	0.056%
39	13.451	1742	1745	1749	rVV5	14364	19563	0.55%	0.035%
40	13.510	1749	1755	1756	rVV6	6735	11640	0.33%	0.021%
41	13.575	1759	1766	1771	rVV2	67733	125580	3.52%	0.228%
42	13.622	1771	1774	1779	rVB4	12057	17705	0.50%	0.032%
43	13.681	1779	1784	1790	rBV2	95832	136074	3.81%	0.247%
44	13.757	1792	1797	1798	rBV4	8156	9086	0.25%	0.016%
45	13.810	1801	1806	1809	rVV7	19509	36877	1.03%	0.067%
46	13.857	1809	1814	1821	rVB	112681	174266	4.88%	0.316%
47	13.940	1822	1828	1833	rBV	956693	1425502	39.92%	2.584%
48	13.987	1833	1836	1844	rVV2	185768	310621	8.70%	0.563%
49	14.116	1848	1858	1867	rVV	685477	1420362	39.78%	2.575%
50	14.192	1867	1871	1879	rVB2	135086	213705	5.98%	0.387%
51	14.392	1895	1905	1918	rBV	971714	1762984	49.37%	3.196%
52	14.487	1918	1921	1930	rVV4	119393	253040	7.09%	0.459%
53	14.563	1930	1934	1939	rVV	124449	181460	5.08%	0.329%
54	14.634	1943	1946	1949	rVV4	12307	18758	0.53%	0.034%
55	14.698	1950	1957	1975	rVV	2010881	3487420	97.66%	6.322%
56	14.828	1975	1979	1984	rVB5	41186	58943	1.65%	0.107%
57	14.928	1991	1996	2004	rVB3	85456	142373	3.99%	0.258%
58	15.057	2011	2018	2023	rBV5	55839	171821	4.81%	0.311%
59	15.128	2026	2030	2033	rVV6	59217	115070	3.22%	0.209%
60	15.157	2033	2035	2040	rVV3	44602	70819	1.98%	0.128%
61	15.228	2044	2047	2055	rVB5	28575	58105	1.63%	0.105%
62	15.404	2075	2077	2082	rVB6	10307	15044	0.42%	0.027%
63	15.463	2082	2087	2093	rBV7	15063	29246	0.82%	0.053%
64	15.516	2093	2096	2101	rBV6	11654	16880	0.47%	0.031%
65	15.704	2119	2128	2142	rBV	1030214	2030822	56.87%	3.681%
66	15.845	2149	2152	2156	rBV6	12896	15121	0.42%	0.027%
67	15.910	2156	2163	2168	rBV4	86300	238740	6.69%	0.433%
68	15.969	2168	2173	2184	rVB	380253	611178	17.12%	1.108%
69	16.069	2184	2190	2200	rBV	334263	632202	17.70%	1.146%
70	16.310	2227	2231	2239	rBV6	27857	55463	1.55%	0.101%
71	16.386	2239	2244	2246	rBV6	14588	26826	0.75%	0.049%
72	16.545	2266	2271	2278	rBV2	60968	100378	2.81%	0.182%
73	16.628	2282	2285	2294	rVB7	20914	43026	1.20%	0.078%
74	16.839	2317	2321	2327	rBV4	25636	43966	1.23%	0.080%
75	17.169	2374	2377	2380	rBV4	28238	40651	1.14%	0.074%
76	17.328	2400	2404	2411	rBV2	82502	133875	3.75%	0.243%

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77	17.398	2412	2416	2420	rBV3	61547	86648	2.43%	0.157%
78	17.463	2421	2427	2439	rBV	2133708	3570986	100.00%	6.473%
79	17.569	2439	2445	2456	rVV	838352	1625373	45.52%	2.946%
80	18.057	2525	2528	2531	rBV5	26089	38008	1.06%	0.069%
81	18.092	2531	2534	2538	rVB5	28932	42926	1.20%	0.078%
82	18.198	2546	2552	2557	rBV2	102995	226166	6.33%	0.410%
83	18.257	2557	2562	2566	rBV	766694	1063474	29.78%	1.928%
84	18.310	2566	2571	2577	rBV	2012079	2632570	73.72%	4.772%
85	19.239	2726	2729	2736	rVB4	76771	96026	2.69%	0.174%
86	19.398	2753	2756	2757	rBV2	79663	86191	2.41%	0.156%
87	19.422	2757	2760	2761	rBV2	87669	81104	2.27%	0.147%
88	19.445	2761	2764	2765	rBV2	126189	119984	3.36%	0.218%
89	19.533	2775	2779	2789	rBV	317349	492432	13.79%	0.893%
90	19.792	2818	2823	2837	rVB2	1319692	2252268	63.07%	4.083%
91	20.610	2958	2962	2967	rBV3	1028933	1419012	39.74%	2.572%
92	20.651	2967	2969	2979	rVB3	263164	433434	12.14%	0.786%
93	21.227	3063	3067	3072	rVB	466585	640544	17.94%	1.161%
94	21.551	3117	3122	3127	rBV	2000335	3172799	88.85%	5.751%
95	23.216	3400	3405	3413	rVB	990133	1599656	44.80%	2.900%
96	23.921	3521	3525	3532	rVB2	669629	1268190	35.51%	2.299%
97	24.092	3548	3554	3569	rVB	1352947	3198502	89.57%	5.798%
98	24.533	3625	3629	3637	rVB5	669691	1387322	38.85%	2.515%
99	24.639	3642	3647	3656	rVB	1140821	2377641	66.58%	4.310%
100	26.592	3973	3979	3989	rVB2	847393	2362556	66.16%	4.283%

Sum of corrected areas: 55165030

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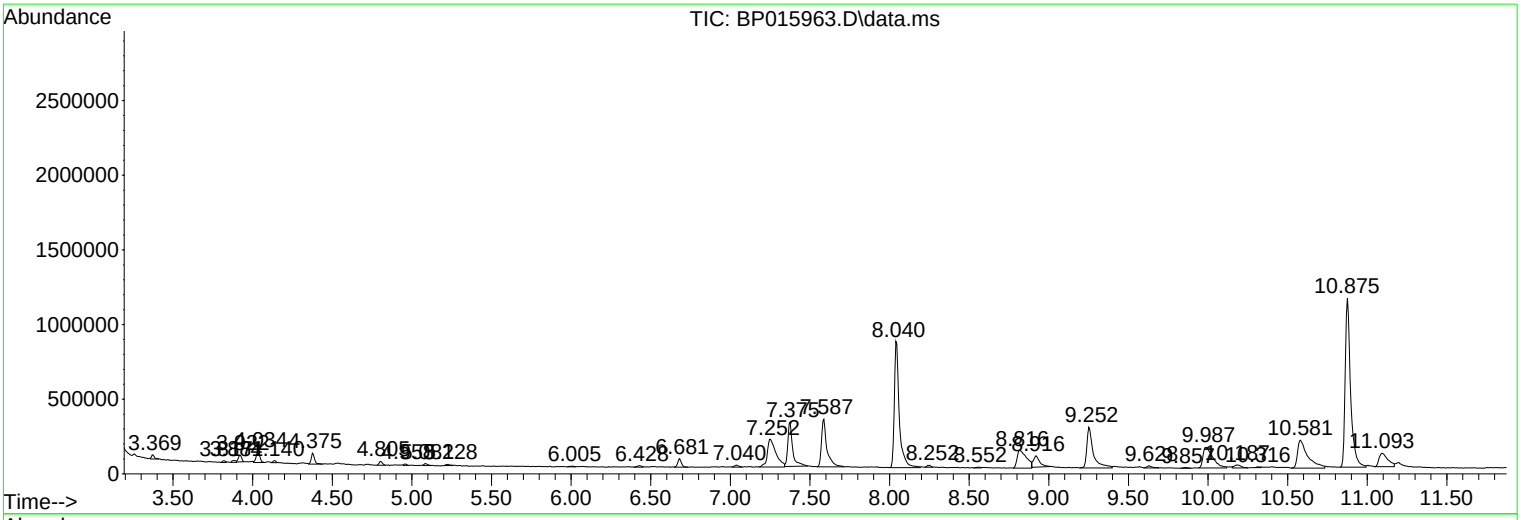
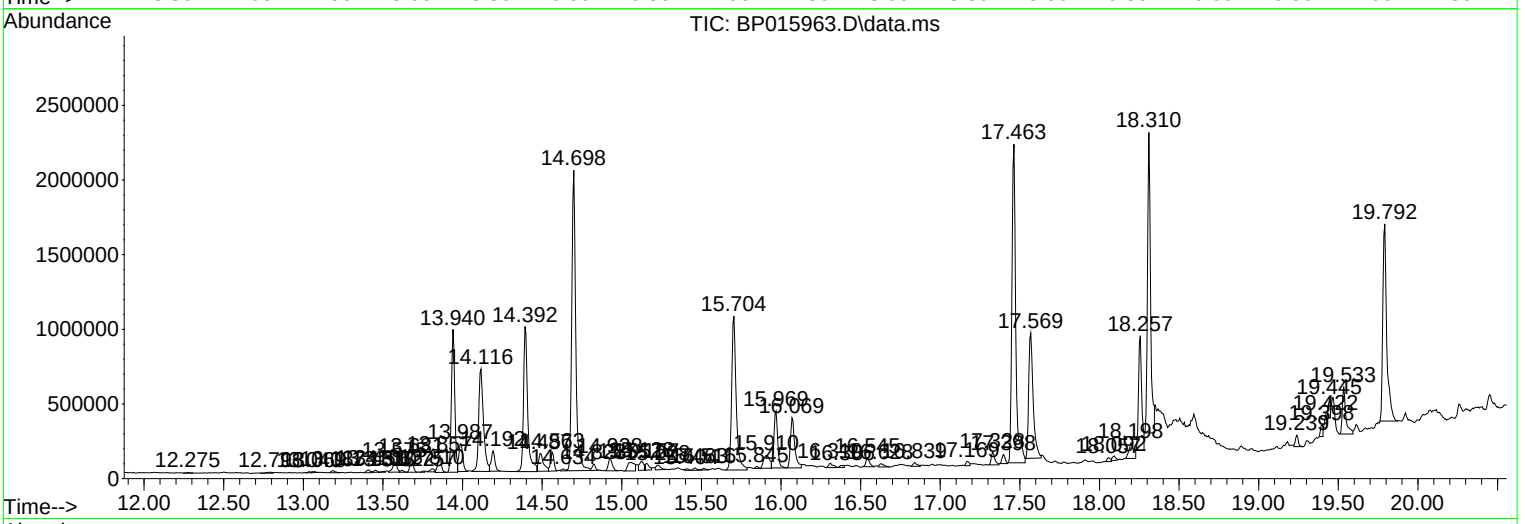
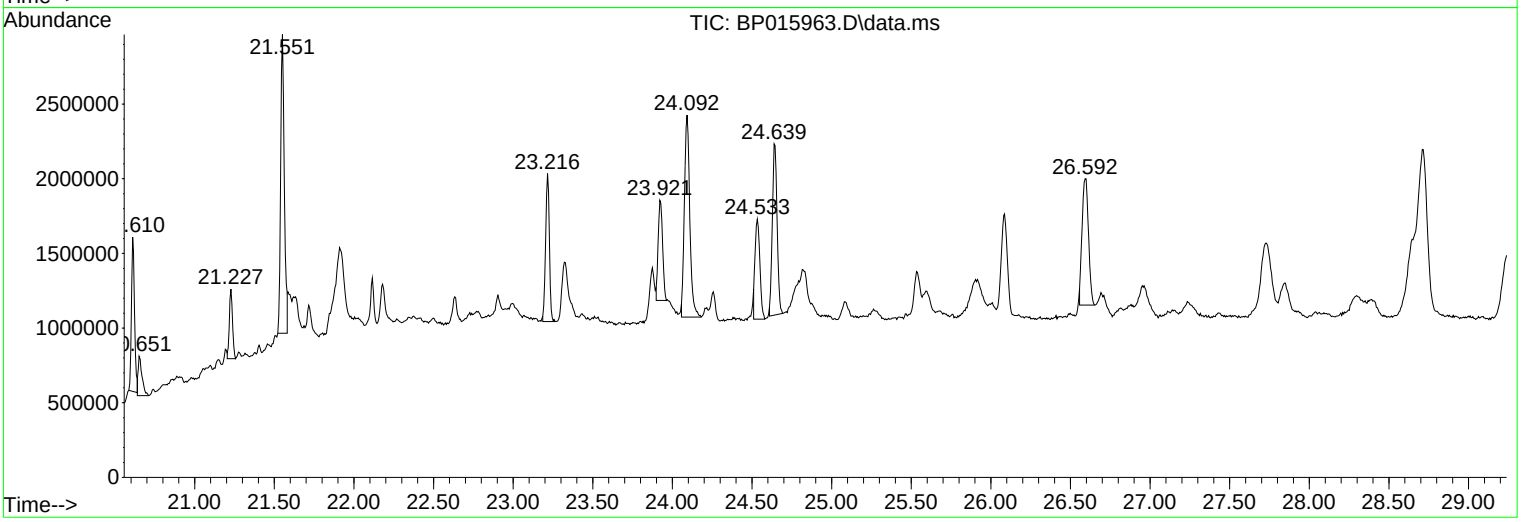
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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







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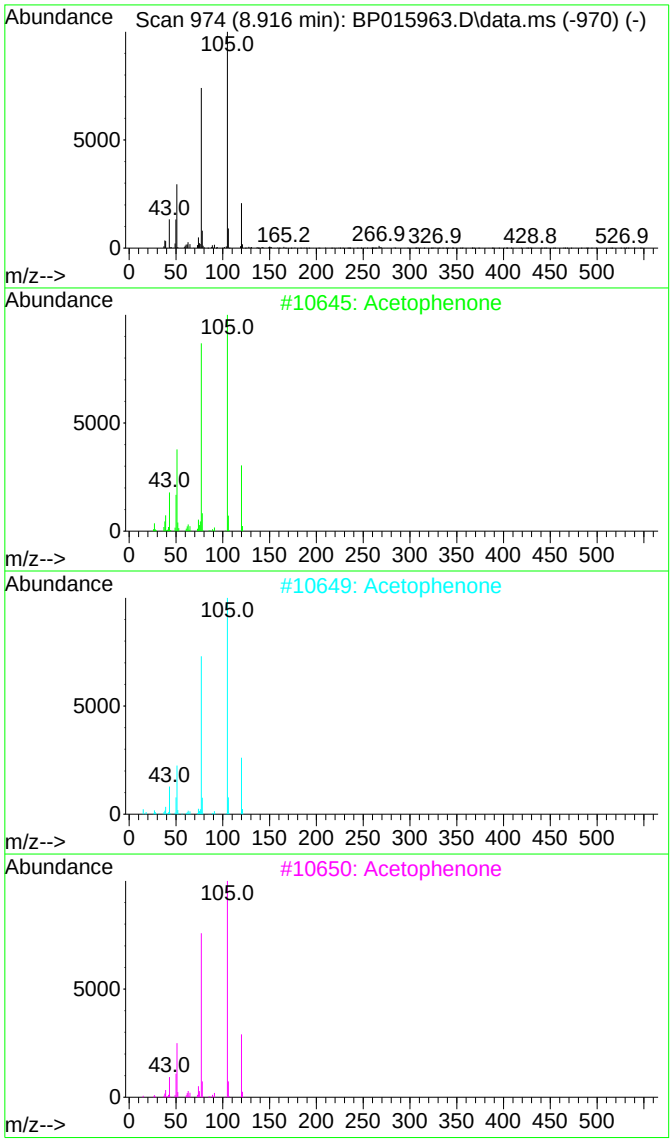
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

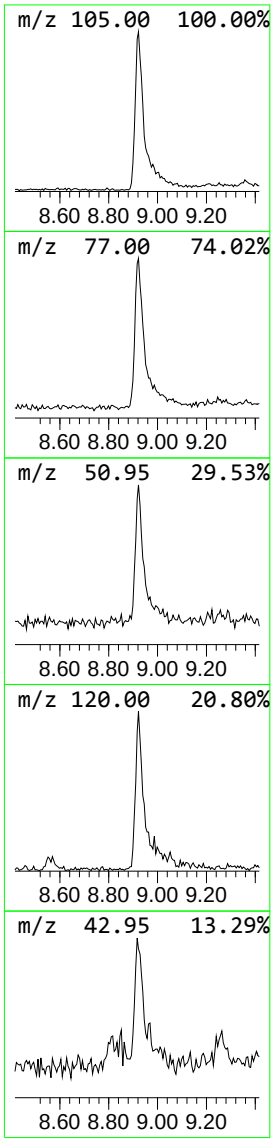
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Aceto phenone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.916	2.28 ng/ul	206609	1,4-Dichlorobenzene-d4	8.040

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	90
4	Acetophenone	120	C8H8O	000098-86-2	90
5	Benzoylformic acid	150	C8H6O3	000611-73-4	81





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

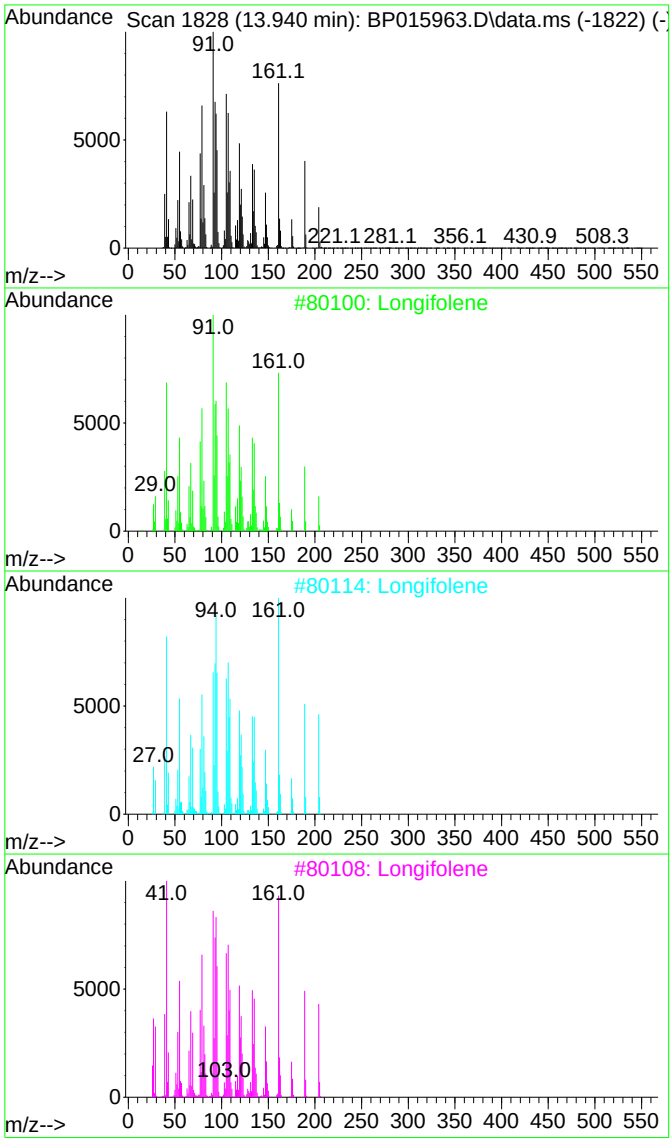
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

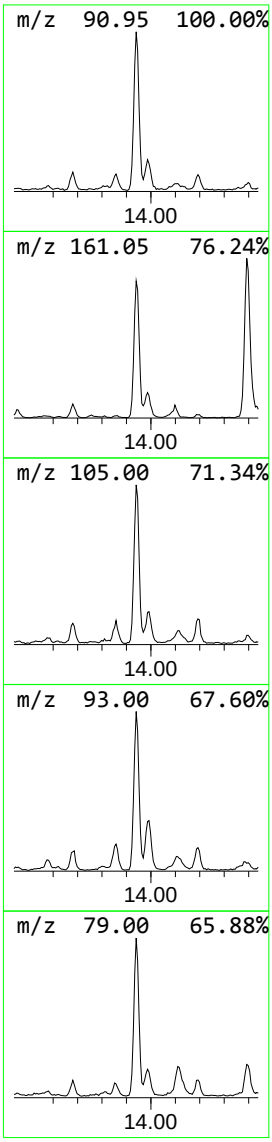
****

Peak Number 2 Longifolene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.940	8.18 ng/ul	1425500	Acenaphthene-d10	14.698

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	Longifolene	204	C15H24	000475-20-7	98
4	Longifolene	204	C15H24	000475-20-7	98
5	Longifolene	204	C15H24	000475-20-7	98





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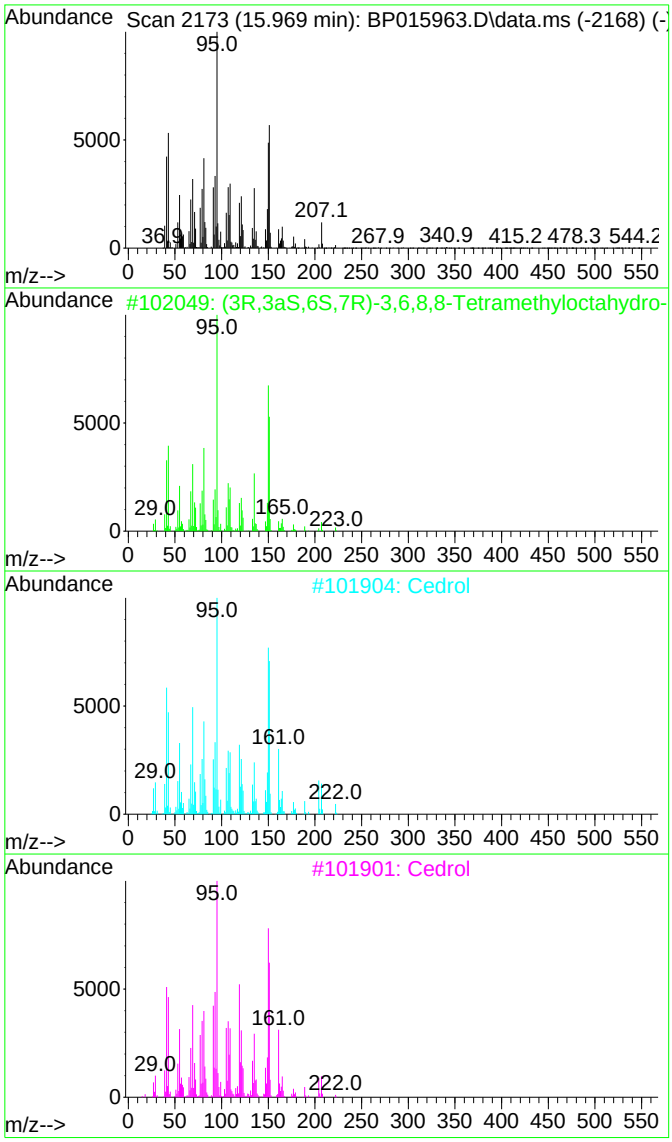
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

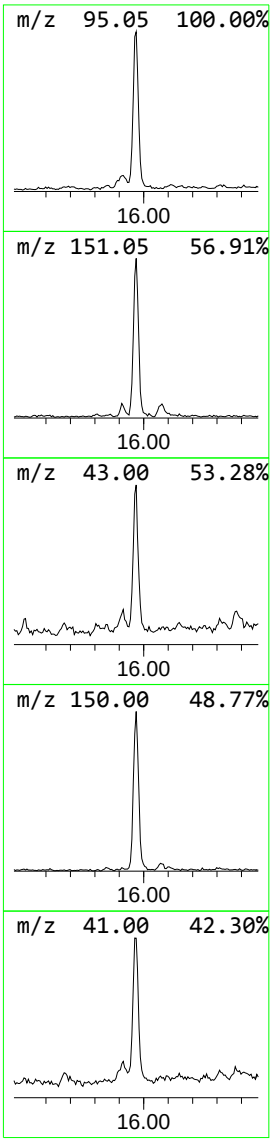
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (3R,3aS,6S,7R)-3,6,8,8-Tetr... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.969	3.51 ng/ul	611178	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	94
2	Cedrol	222	C15H26O	000077-53-2	91
3	Cedrol	222	C15H26O	000077-53-2	89
4	(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	83
5	Cedrol	222	C15H26O	000077-53-2	78





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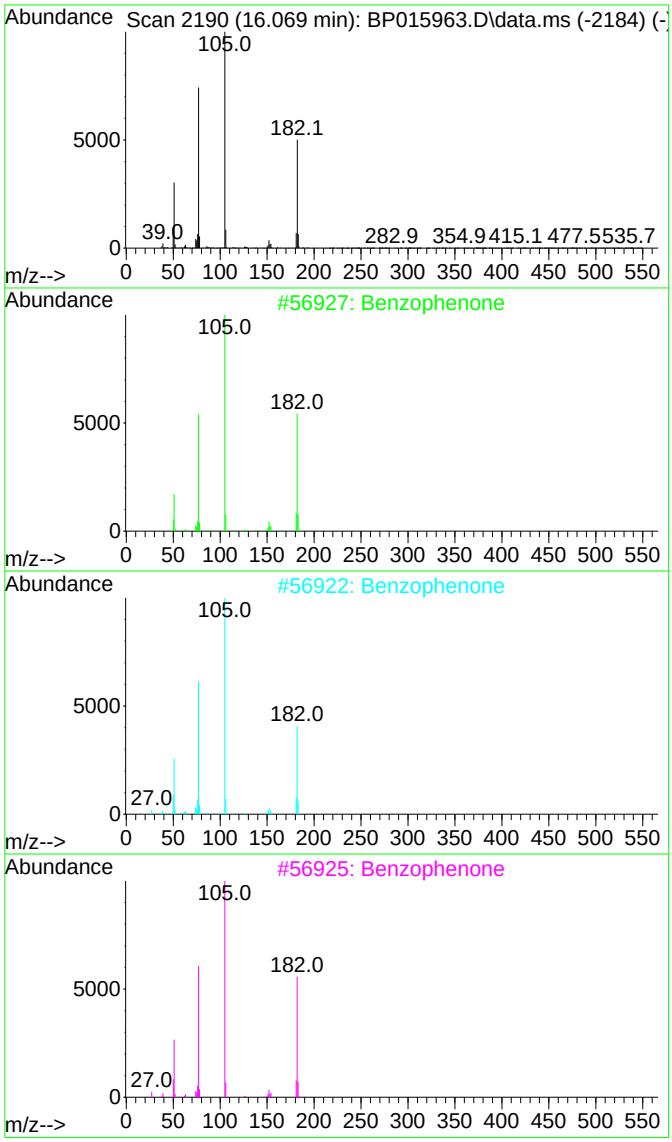
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

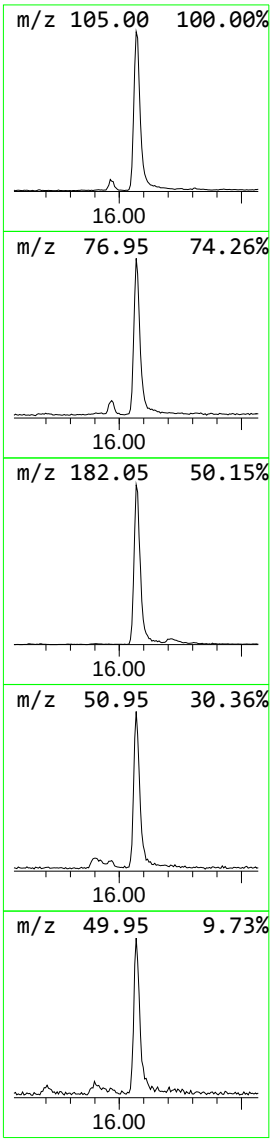
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzophenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	3.63 ng/ul	632202	Acenaphthene-d10	14.698

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	96
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	86





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ALS Vial : 19 Sample Multiplier: 1

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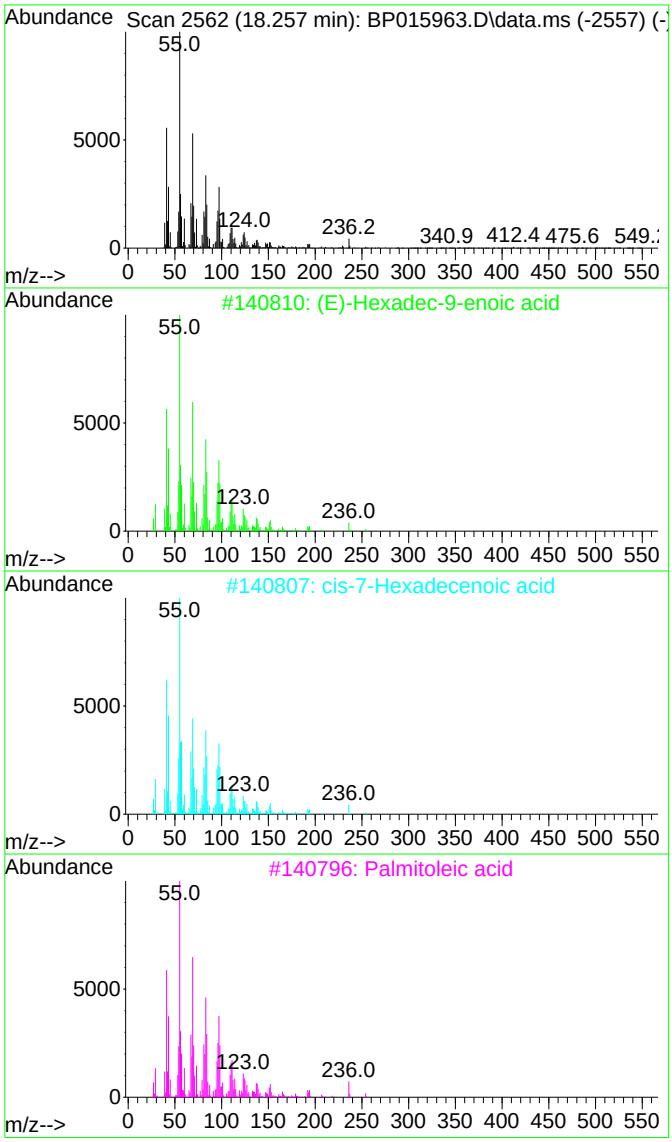
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

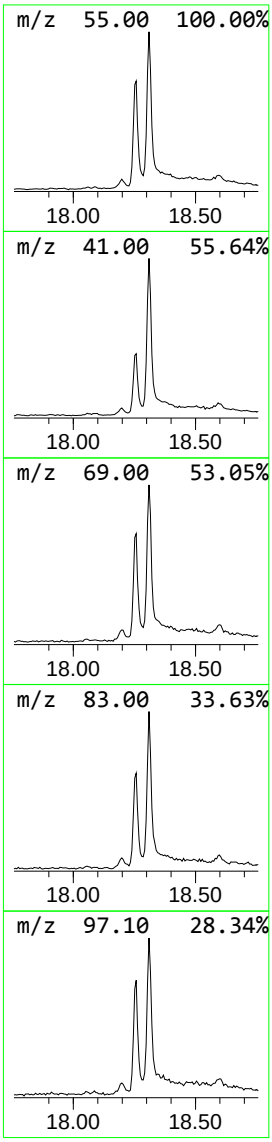
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	5.96 ng/ul	1063470	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	98
3	Palmitoleic acid	254	C16H30O2	000373-49-9	94
4	cis-Vaccenic acid	282	C18H34O2	000506-17-2	91
5	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	91





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Acq On : 03 Jul 2023 22:18
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

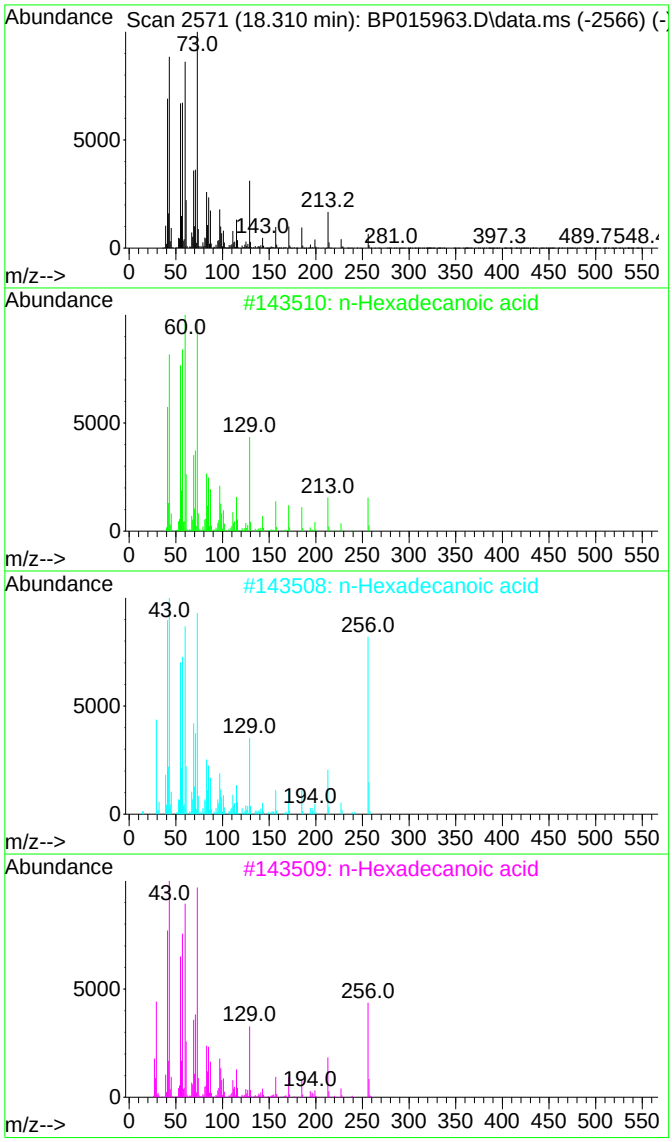
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

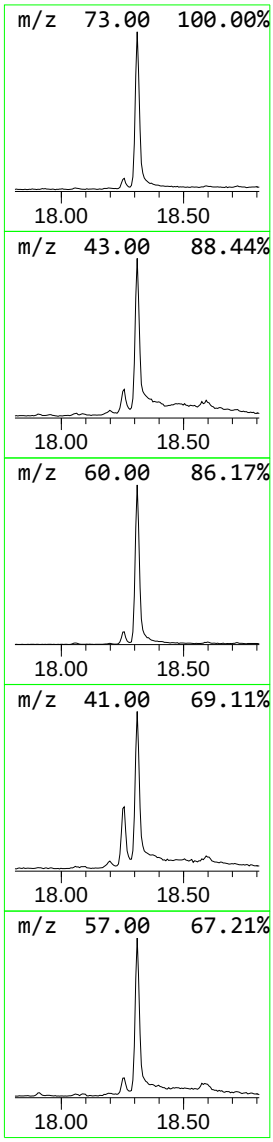
****

Peak Number 6 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	14.74 ng/ul	2632570	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	Tridecanoic acid	214	C13H26O2	000638-53-9	95
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	94





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

Instrument :
BNA_P
ClientSampleId :
DCGJ0

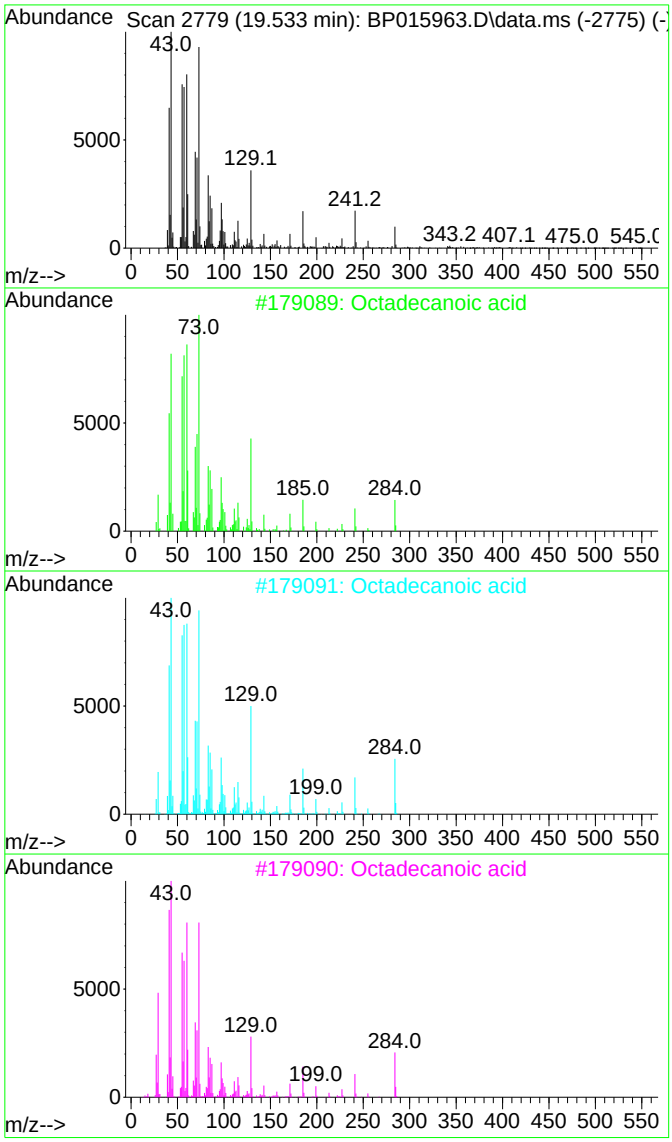
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

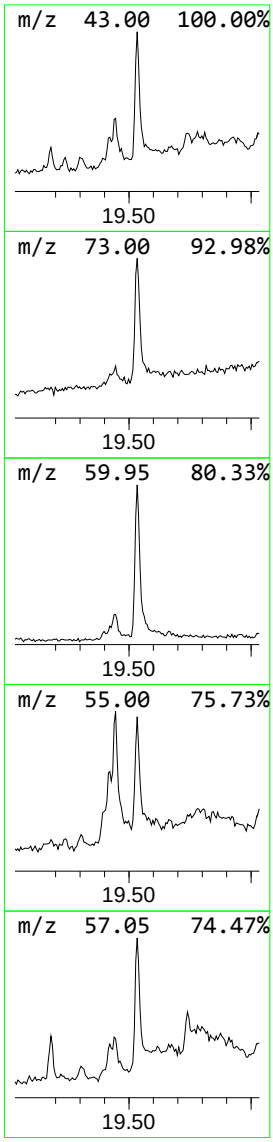
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.533	3.10 ng/ul	492432	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	95
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5	Octadecanoic acid	284	C18H36O2	000057-11-4	91





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Misc :
ALS Vial : 19 Sample Multiplier: 1

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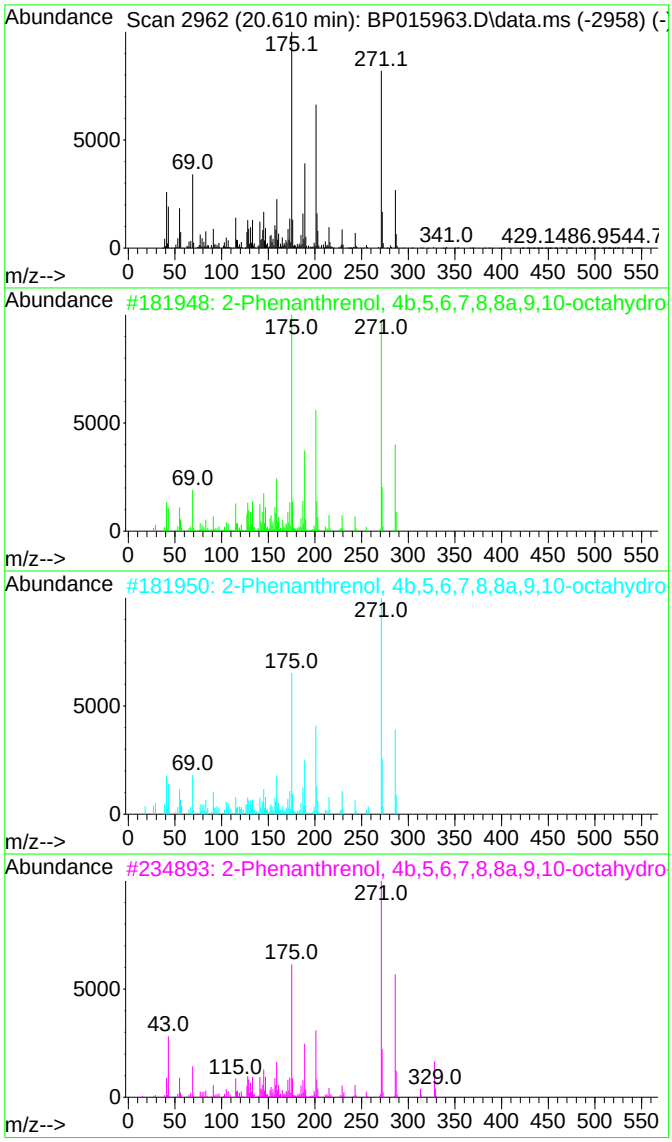
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

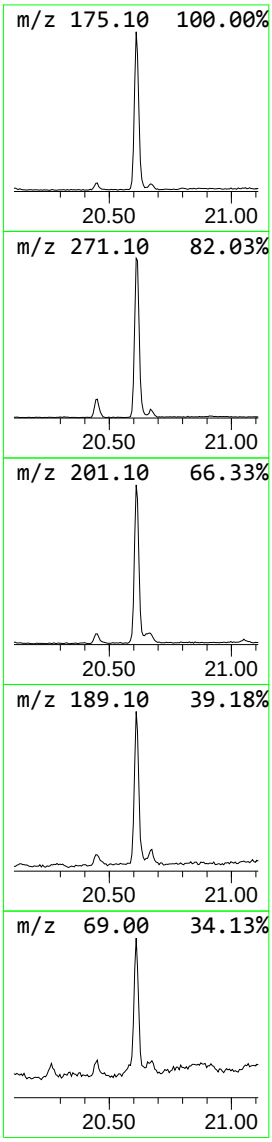
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.610	8.94 ng/ul	1419010	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	91
4	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	87
5	Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	41





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ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGJ0

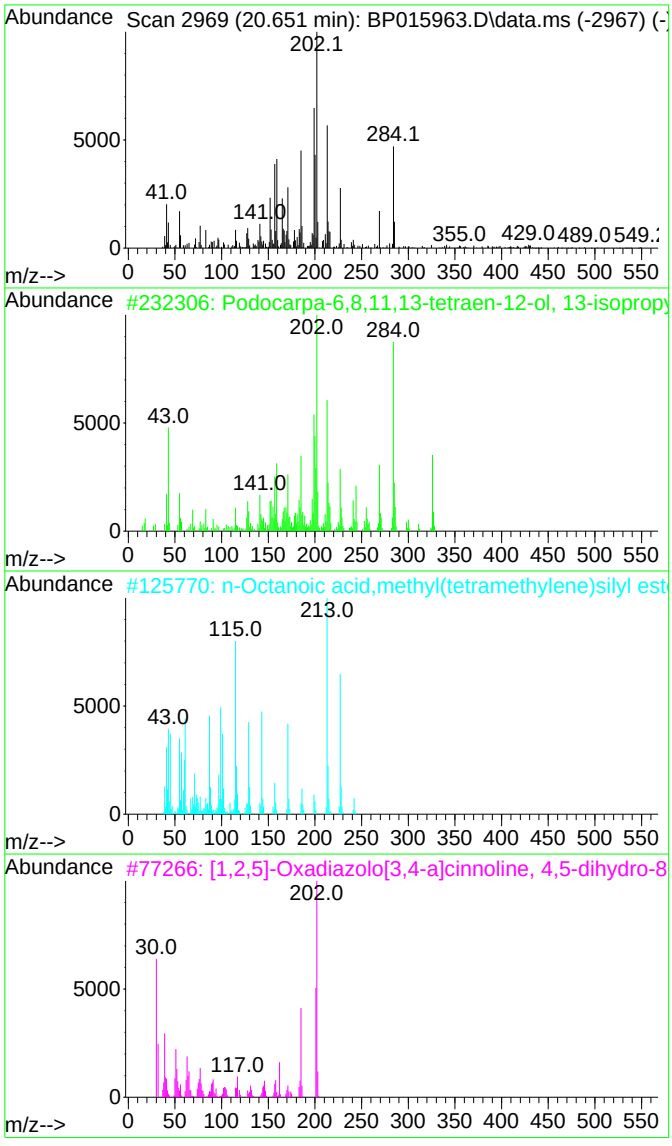
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

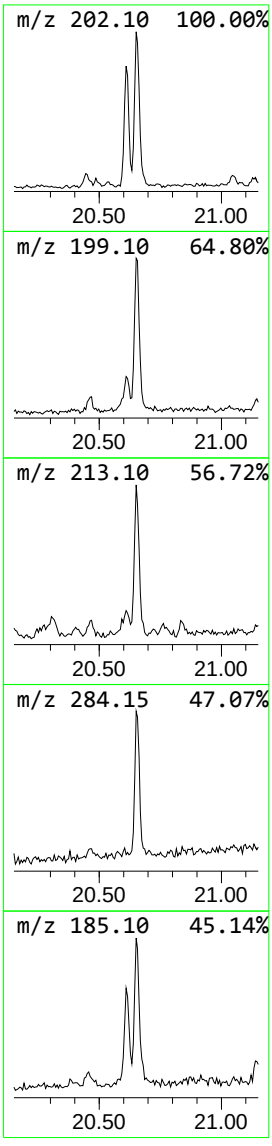
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Podocarpa-6,8,11,13-tetraen... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.651	2.73 ng/ul	433434	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Podocarpa-6,8,11,13-tetraen-12-o...	326	C22H30O2	022160-86-7	90
2	n-Octanoic acid,methyl(tetrameth...	242	C13H26O2Si	1010217-03-7	53
3	[1,2,5]-Oxadiazolo[3,4-a]cinnoli...	202	C10H10N4O	1000260-59-4	35
4	2,4(1H,3H)-Pyrimidinedione, 6-me...	202	C11H10N2O2	001015-64-1	18
5	1-Naphthalenecarboxylic acid, 2-...	202	C12H10O3	000947-62-6	14





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

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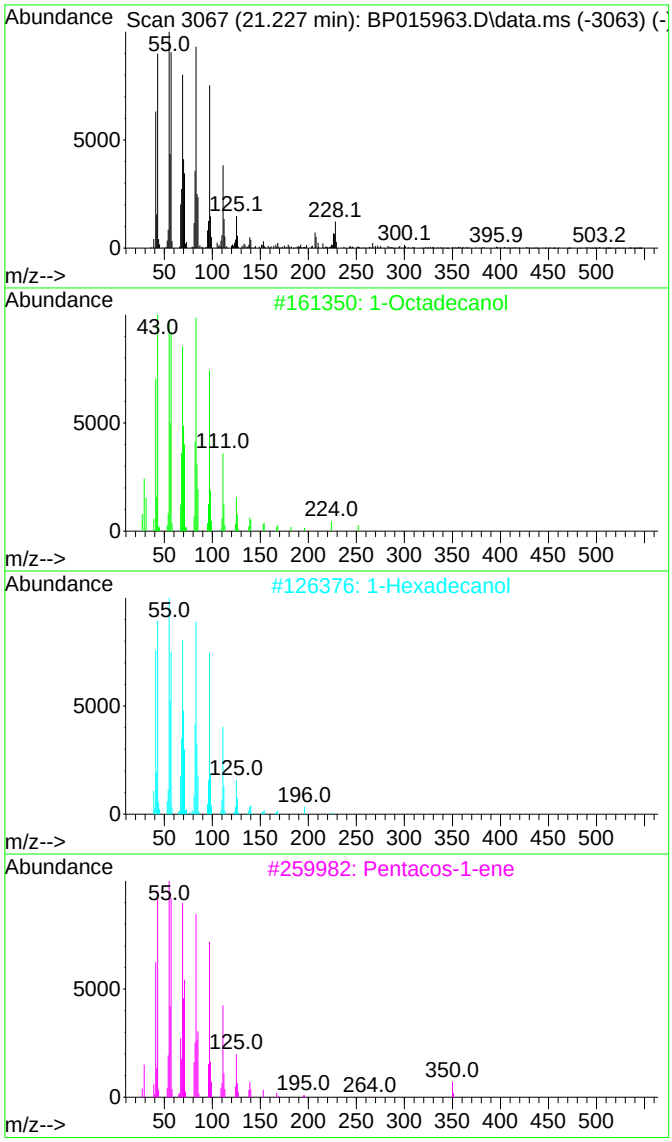
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

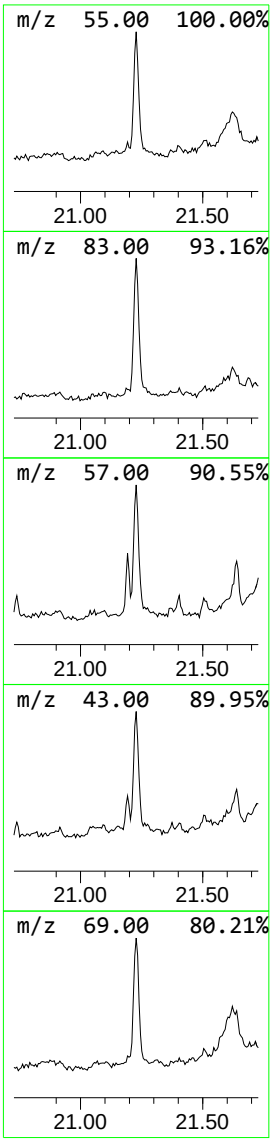
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1-Octadecanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	4.04 ng/ul	640544	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanol	270	C18H38O	000112-92-5	94
2	1-Hexadecanol	242	C16H34O	036653-82-4	94
3	Pentacos-1-ene	350	C25H50	016980-85-1	94
4	n-Heptadecanol-1	256	C17H36O	001454-85-9	94
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	91





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

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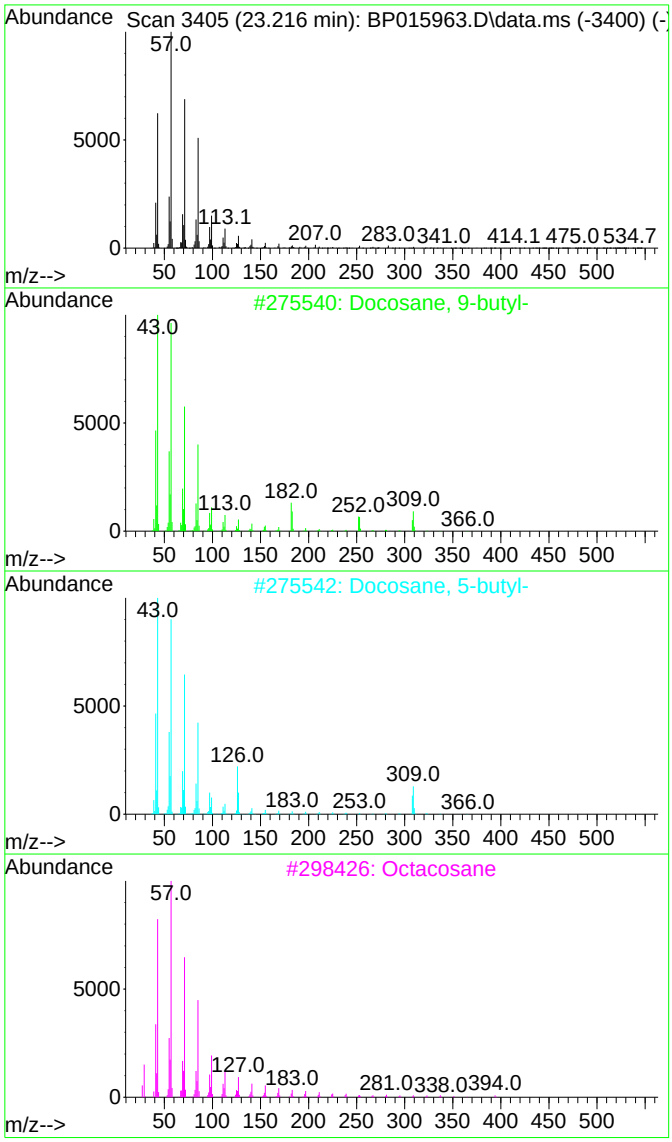
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

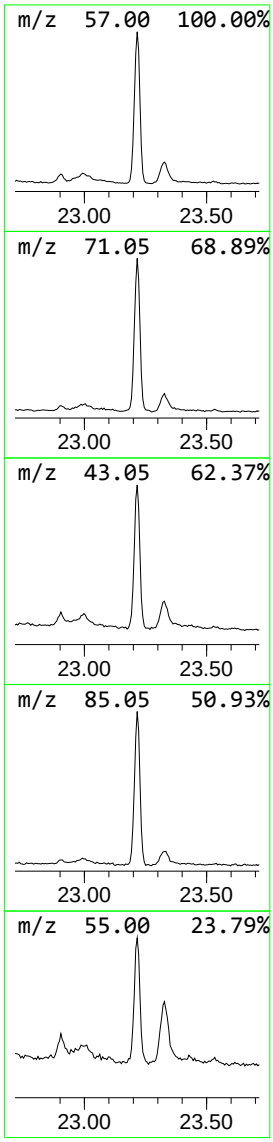
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.215	10.00 ng/ul	1599660	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 9-butyl-	366	C26H54	055282-14-9	94
2	Docosane, 5-butyl-	366	C26H54	055282-16-1	93
3	Octacosane	394	C28H58	000630-02-4	91
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5	Heneicosane	296	C21H44	000629-94-7	91





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Acq On : 03 Jul 2023 22:18
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

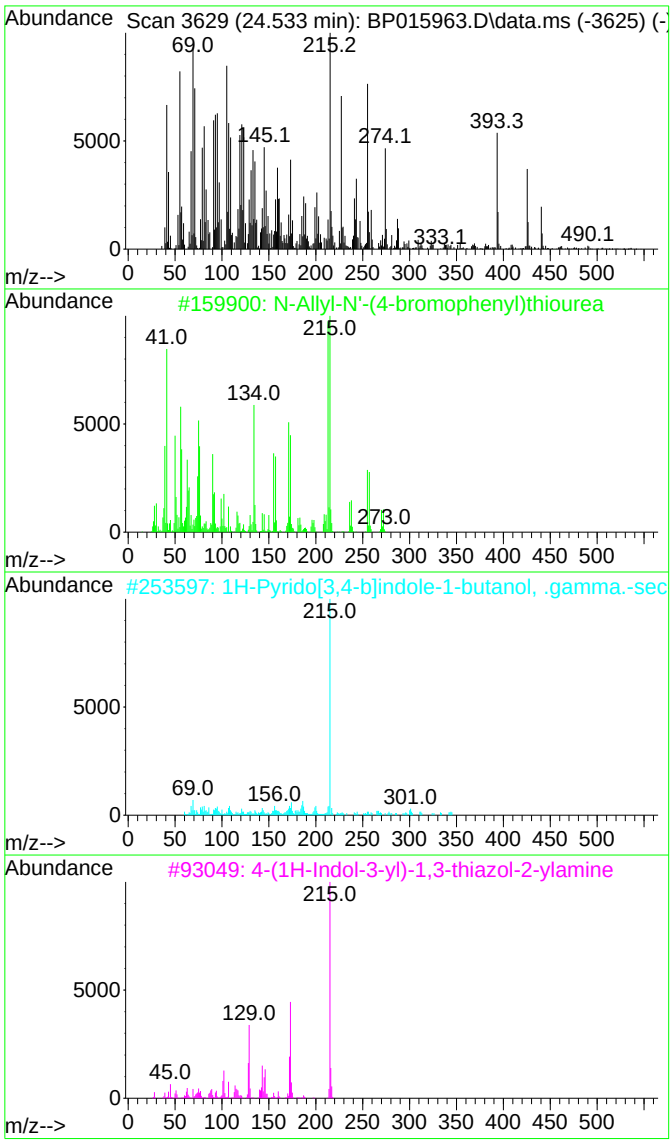
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

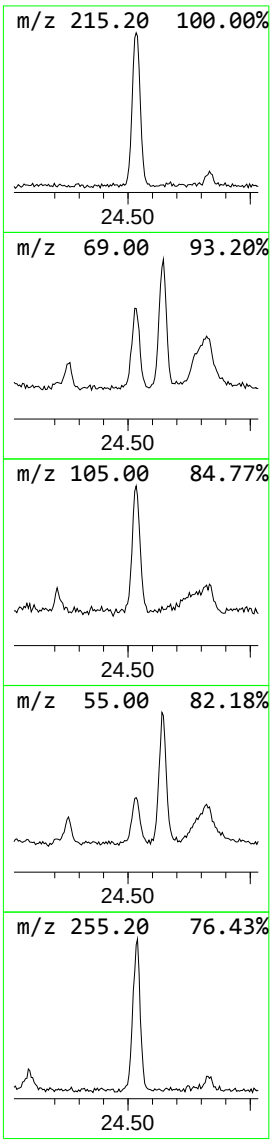
****

Peak Number 12 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.533	8.67 ng/ul	1387320	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Allyl-N'-(4-bromophenyl)thiourea	270	C10H11BrN2S	067544-10-9	25
2	1H-Pyrido[3,4-b]indole-1-butanol...	344	C21H32N2O2	014358-60-2	25
3	4-(1H-Indol-3-yl)-1,3-thiazol-2-...	215	C11H9N3S	022258-56-6	20
4	Methyl 1-pyreneethanoate	274	C19H14O2	073654-19-0	20
5	N,4-Dicyclopentenyl-2-methoxyani...	255	C17H21NO	1000441-76-4	18





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

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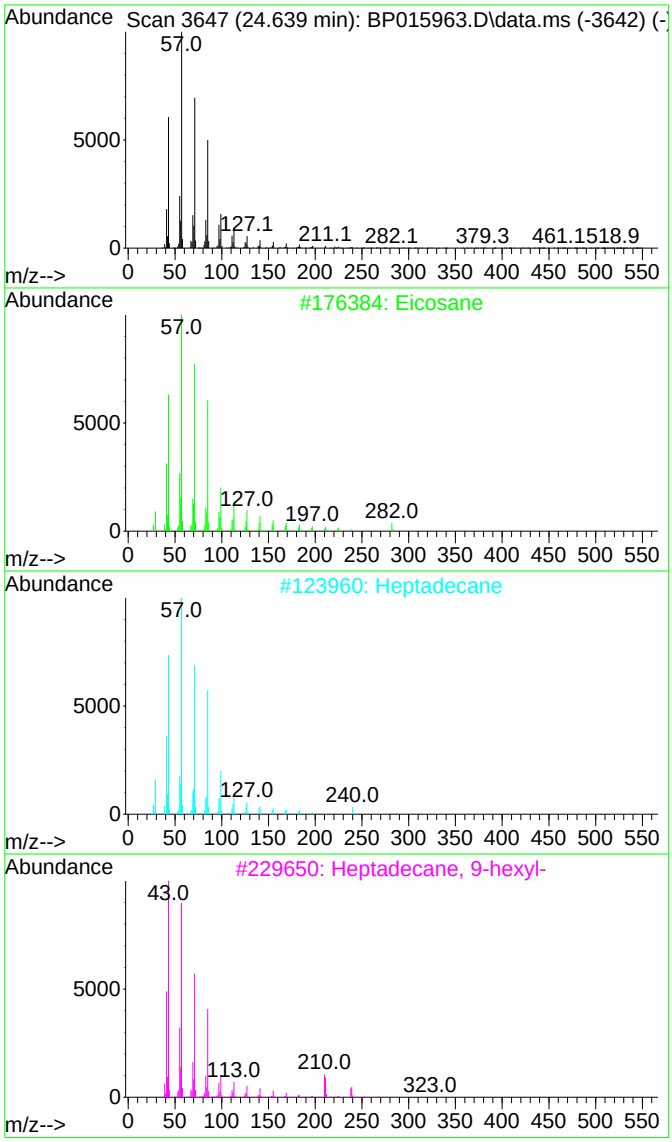
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

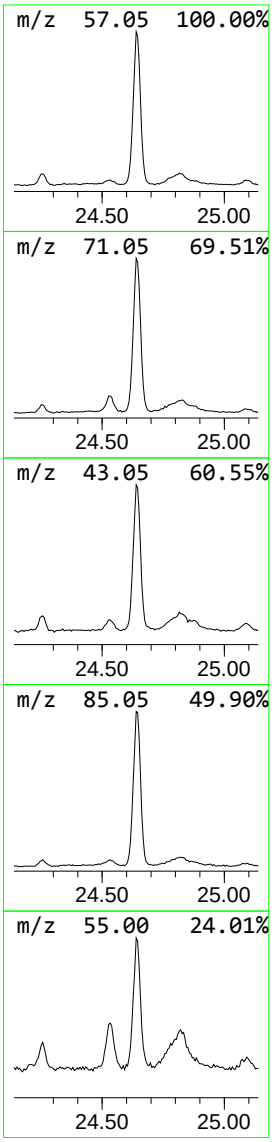
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.639	14.87 ng/ul	2377640	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Heptadecane	240	C17H36	000629-78-7	93
3	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
4	Heneicosane	296	C21H44	000629-94-7	91
5	Hexacosane	366	C26H54	000630-01-3	91





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

Instrument :
BNA_P
ClientSampleId :
DCGJ0

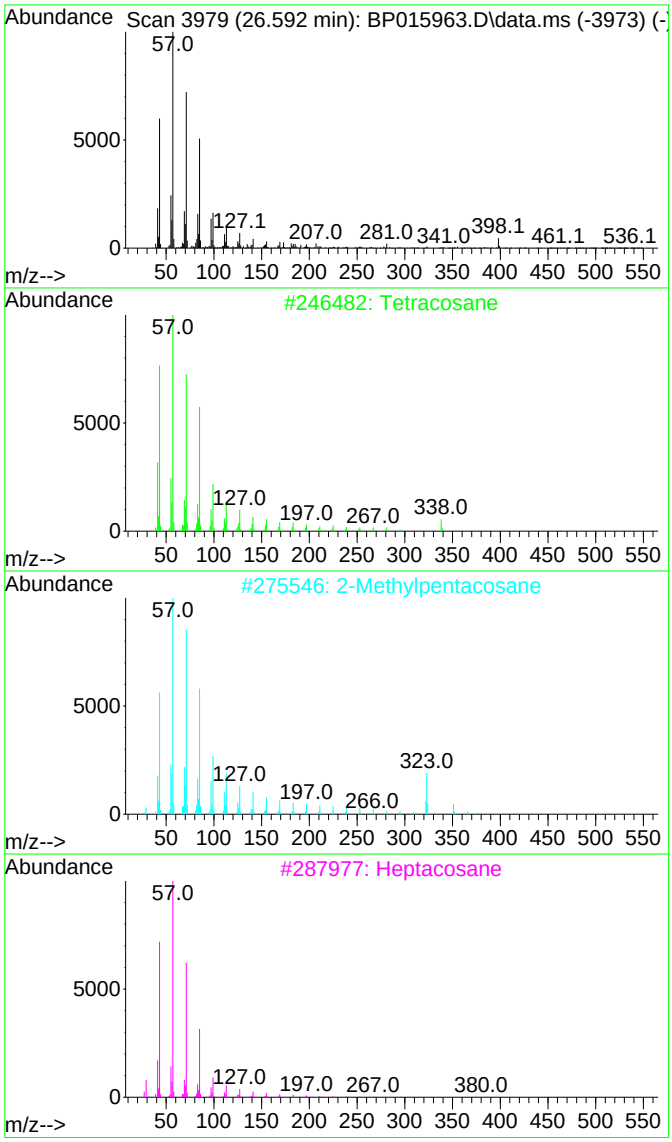
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

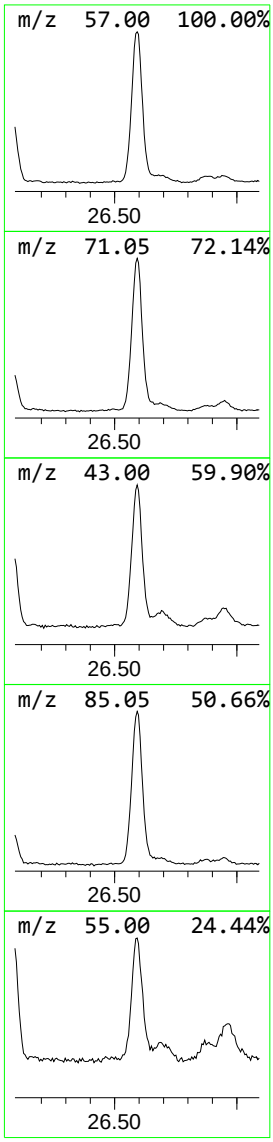
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.592	14.77 ng/ul	2362560	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	94
2	2-Methylpentacosane	366	C26H54	000629-87-8	93
3	Heptacosane	380	C27H56	000593-49-7	93
4	Docosane, 5-butyl-	366	C26H54	055282-16-1	93
5	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	93





Tentatively Identified Compound (LSC) summary

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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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Aceto phenone	8.916	2.3	ng/ul	206609	1	8.040	1815520	20.0
Longifolene	13.940	8.2	ng/ul	1425500	3	14.698	3487420	20.0
(3R,3aS,6S,7R)-...	15.969	3.5	ng/ul	611178	3	14.698	3487420	20.0
Benzophenone	16.069	3.6	ng/ul	632202	3	14.698	3487420	20.0
(E)-Hexadec-9-e...	18.257	6.0	ng/ul	1063470	4	17.463	3570990	20.0
n-Hexadecanoic ...	18.310	14.7	ng/ul	2632570	4	17.463	3570990	20.0
Octadecanoic acid	19.533	3.1	ng/ul	492432	5	21.551	3172800	20.0
2-Phenanthrenol...	20.610	8.9	ng/ul	1419010	5	21.551	3172800	20.0
Podocarpa-6,8,1...	20.651	2.7	ng/ul	433434	5	21.551	3172800	20.0
1-Octadecanol	21.227	4.0	ng/ul	640544	5	21.551	3172800	20.0
(DEL) Alkane: S...	23.215	10.0	ng/ul	1599660	6	24.092	3198500	20.0
unknown-01	24.533	8.7	ng/ul	1387320	6	24.092	3198500	20.0
(DEL) Alkane: S...	24.639	14.9	ng/ul	2377640	6	24.092	3198500	20.0
(DEL) Alkane: S...	26.592	14.8	ng/ul	2362560	6	24.092	3198500	20.0