LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015933.D
Acq On : 02 Jul 2023 20:17
Operator : MA/JU
Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCGG2

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: BP015933.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	10	12	20	rVB5	23917	37652	0.81%	0.043%
2	3.375	28	32	39	rVB	66116	99217	2.13%	0.114%
3	3.893	116	120	123	rBV6	10474	22199	0.48%	0.025%
4	3.922	123	125	129	rVB4	16400	18888	0.41%	0.022%
5	4.040	139	145	151	rVB	74702	115217	2.48%	0.132%
6	4.534	226	229	234	rVB6	9169	12588	0.27%	0.014%
7	4.964	298	302	305	rBV4	8422	10779	0.23%	0.012%
8	5.093	320	324	325	rBV	17216	22956	0.49%	0.026%
9	5.116	325	328	338	rVB	56287	88885	1.91%	0.102%
10	6.005	476	479	484	rBV7	6592	12183	0.26%	0.014%
11	6.687	590	595	602	rVB4	22693	35795	0.77%	0.041%
12	6.993	644	647	650	rBV5	6310	7100	0.15%	0.008%
13	7.116	664	668	672	rBV7	5515	11959	0.26%	0.014%
14	7.234	680	688	705	rBV	714942	1832800	39.40%	2.102%
15	7.369	705	711	730	rVB	798539	1469082	31.58%	1.685%
16	7.581	740	747	761	rBV	1000281	1863835	40.07%	2.137%
17	8.046	819	826	841	rBV	1100094	2038405	43.82%	2.338%
18	8.240	857	859	862	rVB4	5652	6500	0.14%	0.007%
19	8.305	866	870	873	rBV5	6737	10653	0.23%	0.012%
20	8.534	906	909	910	rBV3	5033	5622	0.12%	0.006%
21	8.787	943	952	966	rBV	795260	2012033	43.25%	2.307%
22	8.899	966	971	981	rVB	196980	397357	8.54%	0.456%
23	9.240	1021	1029	1051	rBV	863208	1842571	39.61%	2.113%
24	9.381	1051	1053	1058	rVB6	7228	11464	0.25%	0.013%
25	9.569	1082	1085	1091	rBV7	6331	10327	0.22%	0.012%
26	9.969	1145	1153	1177	rBV	617515	1563197	33.61%	1.793%
27	10.263	1197	1203	1204	rBV5	18067	30968	0.67%	0.036%
28	10.357	1214	1219	1225	rBV3	15360	26713	0.57%	0.031%
29	10.540	1242	1250	1281	rBV	645444	2155717	46.34%	2.472%
30	10.875	1299	1307	1325	rBV	1549298	2958361	63.60%	3.392%
31	11.004	1325	1329	1331	rVV5	5571	8532	0.18%	0.010%
32	11.057	1331	1338	1372	rVB	359565	1301104	27.97%	1.492%
33	11.510	1408	1415	1416	rBV7	9129	15571	0.33%	0.018%
34	11.728	1448	1452	1453	rBV4	5634	6566	0.14%	0.008%
35	11.863	1473	1475	1478	rVB4	5432	5719	0.12%	0.007%
36	11.963	1487	1492	1494	rBV5	4834	6634	0.14%	0.008%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015933.D
Acq On : 02 Jul 2023 20:17
Operator : MA/JU
Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCGG2

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	12.069	1508	1510	1516	rVB7	7246	9683	0.21%	0.011%
38	12.222	1529	1536	1540	rBV10	5908	10910	0.23%	0.013%
39	12.275	1541	1545	1548	rVV6	3829	6019	0.13%	0.007%
40	12.351	1551	1558	1561	rBV9	3233	6536	0.14%	0.007%
41	12.493	1575	1582	1589	rBV4	14620	33743	0.73%	0.039%
42	12.693	1611	1616	1620	rBV8	3770	7565	0.16%	0.009%
43	12.781	1627	1631	1634	rVB6	4448	6887	0.15%	0.008%
44	13.040	1669	1675	1676	rBV6	8684	11744	0.25%	0.013%
45	13.204	1698	1703	1706	rBV6	8138	14014	0.30%	0.016%
46	13.293	1715	1718	1723	rBV7	10184	17054	0.37%	0.020%
47	13.404	1734	1737	1740	rBV4	4019	5585	0.12%	0.006%
48	13.445	1740	1744	1746	rVB5	5334	6818	0.15%	0.008%
49	13.492	1748	1752	1756	rBV6	7451	11260	0.24%	0.013%
50	13.569	1757	1765	1772	rBV3	39936	89861	1.93%	0.103%
51	13.634	1772	1776	1777	rBV3	5440	6145	0.13%	0.007%
52	13.663	1779	1781	1784	rBV3	4104	6271	0.13%	0.007%
53	13.822	1805	1808	1812	rVB6	5636	5321	0.11%	0.006%
54	13.945	1824	1829	1835	rBV9	23978	41533	0.89%	0.048%
55	13.998	1835	1838	1841	rBV5	10782	13964	0.30%	0.016%
56	14.110	1850	1857	1871	rBV	1767729	3033319	65.21%	3.478%
57	14.292	1886	1888	1892	rVB	8704	9133	0.20%	0.010%
58	14.392	1898	1905	1920	rBV	2206011	3626819	77.97%	4.159%
59	14.563	1930	1934	1940	rVB5	18207	29058	0.62%	0.033%
60	14.698	1950	1957	1973	rBV	2219213	3523860	75.76%	4.041%
61	14.922	1993	1995	1999	rVB4	9192	9402	0.20%	0.011%
62	15.004	2003	2009	2024	rBV3	187746	761399	16.37%	0.873%
63	15.463	2084	2087	2092	rBV5	15630	20845	0.45%	0.024%
64	15.516	2093	2096	2101	rVB4	21693	28755	0.62%	0.033%
65	15.698	2120	2127	2143	rBV	2401184	4183014	89.93%	4.797%
66	15.875	2151	2157	2183	rVB2	264626	806091	17.33%	0.924%
67	16.063	2184	2189	2202	rBV	578918	1044854	22.46%	1.198%
68	16.398	2240	2246	2255	rVB7	25009	62571	1.35%	0.072%
69	16.545	2267	2271	2278	rBV4	44278	73986	1.59%	0.085%
70	16.628	2280	2285	2292	rVB	108812	167866	3.61%	0.192%
71	16.839	2318	2321	2325	rBV5	26607	39752	0.85%	0.046%
72	17.169	2374	2377	2380	rBV2	34132	44566	0.96%	0.051%
73	17.328	2400	2404	2412	rBV2	121963	208040	4.47%	0.239%
74	17.398	2412	2416	2420	rBV	83168	106948	2.30%	0.123%
75	17.457	2420	2426	2432	rBV	2142222	3303723	71.02%	3.789%
76	17.563	2438	2444	2466	rVB2	1876376	3465762	74.51%	3.974%

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Operator : MA/JU
Sample : 03245-04
Misc :
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Instrument :
BNA_P
ClientSampleId :
DCGG2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Title : SVOA CALIBRATION

77	18.198	2549	2552	2558	rVB2	87681	108629	2.34%	0.125%
78	18.257	2558	2562	2567	rBV	489608	642654	13.82%	0.737%
79	18.310	2567	2571	2581	rBV	2123736	3103814	66.73%	3.559%
80	19.186	2717	2720	2725	rVB3	54473	64144	1.38%	0.074%
81	19.398	2753	2756	2758	rBV3	73616	91076	1.96%	0.104%
82	19.422	2758	2760	2761	rBV	87265	71623	1.54%	0.082%
83	19.445	2762	2764	2766	rBV	86364	92512	1.99%	0.106%
84	19.533	2775	2779	2788	rBV	661685	963032	20.70%	1.104%
85	19.786	2817	2822	2837	rVB	2583306	4298908	92.42%	4.930%
86	20.257	2899	2902	2905	rBV	192014	244246	5.25%	0.280%
87	20.292	2905	2908	2914	rVB2	232217	305688	6.57%	0.351%
88	21.221	3059	3066	3073	rBV	1253545	2480998	53.34%	2.845%
89	21.551	3117	3122	3126	rBV	2082285	3513905	75.54%	4.030%
90	21.921	3179	3185	3203	rVB3	1547725	4651567	100.00%	5.334%
91	22.116	3216	3218	3223	rVB	368432	429805	9.24%	0.493%
92	22.174	3223	3228	3239	rBV	960790	1687903	36.29%	1.936%
93	22.904	3349	3352	3361	rVB	476793	742673	15.97%	0.852%
94	23.221	3401	3406	3415	rVB	1660104	2781567	59.80%	3.190%
95	23.316	3417	3422	3431	rBV	784806	1751031	37.64%	2.008%
96	23.921	3520	3525	3537	rVB2	1546544	3397050	73.03%	3.896%
97	24.092	3548	3554	3569	rVB	1490864	3597446	77.34%	4.125%
98	24.539	3625	3630	3638	rVB2	851580	1815887	39.04%	2.082%
99	24.651	3643	3649	3662	rVB	1309222	2872896	61.76%	3.294%
100	26.604	3974	3981	3990	rBV	954408	2559059	55.01%	2.935%

Sum of corrected areas: 87203938

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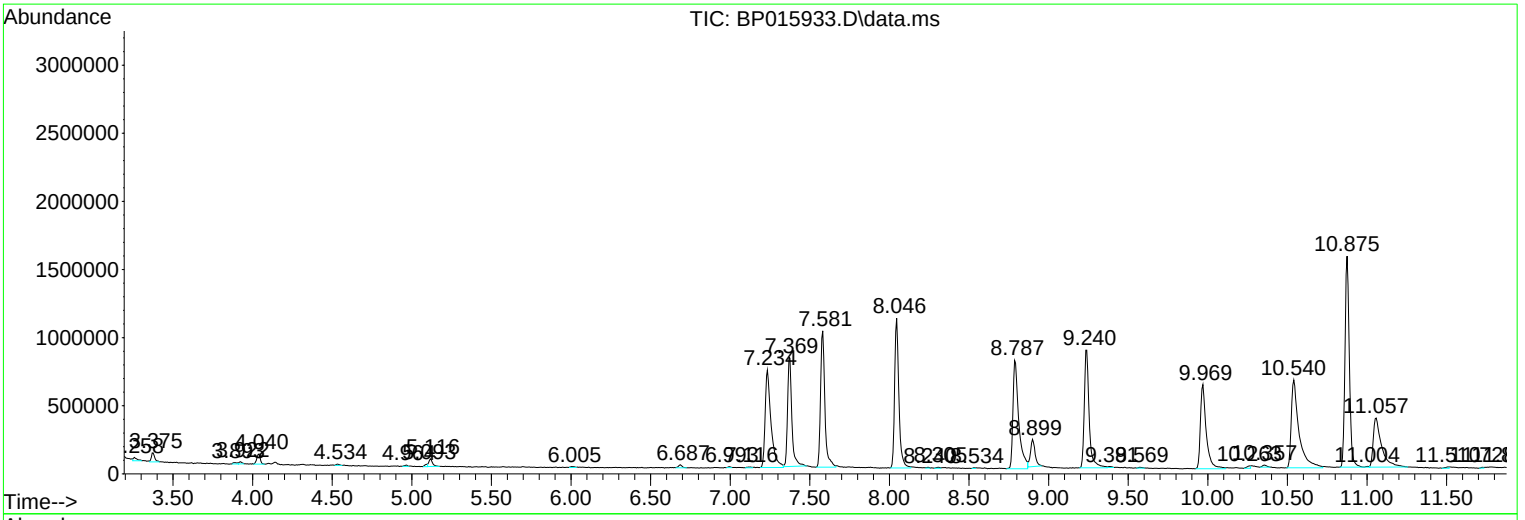
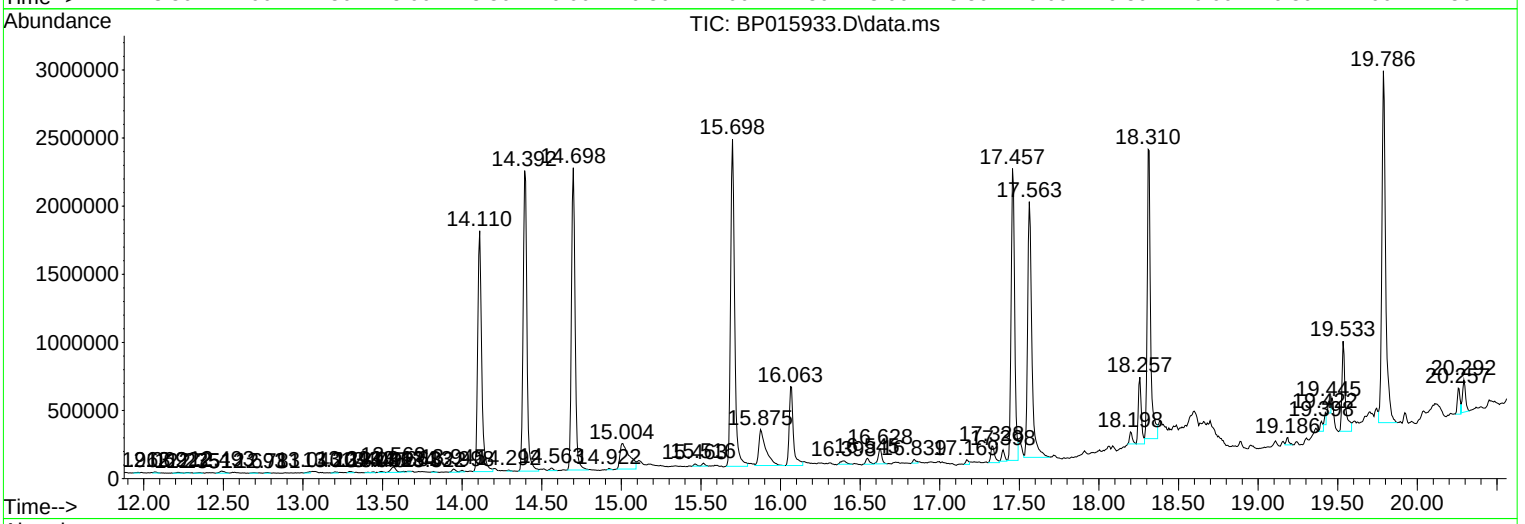
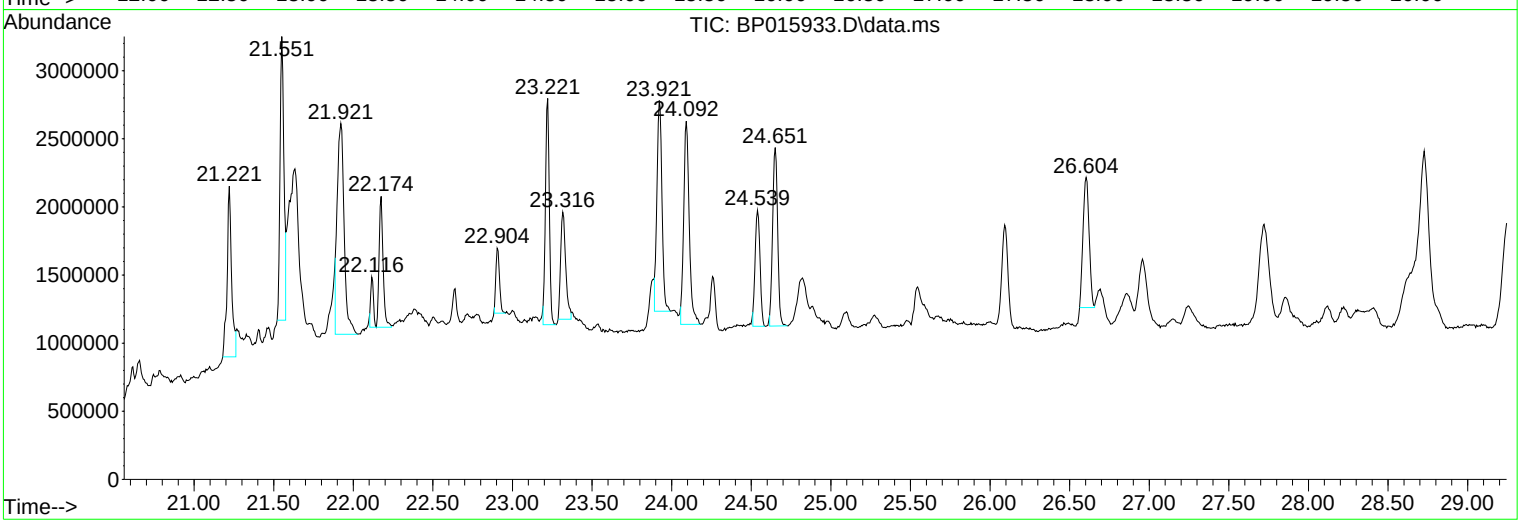
Instrument :
BNA_P
ClientSampleId :
DCGG2

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\BP070223\
Data File : BP015933.D
Acq On : 02 Jul 2023 20:17
Operator : MA/JU
Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG2

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

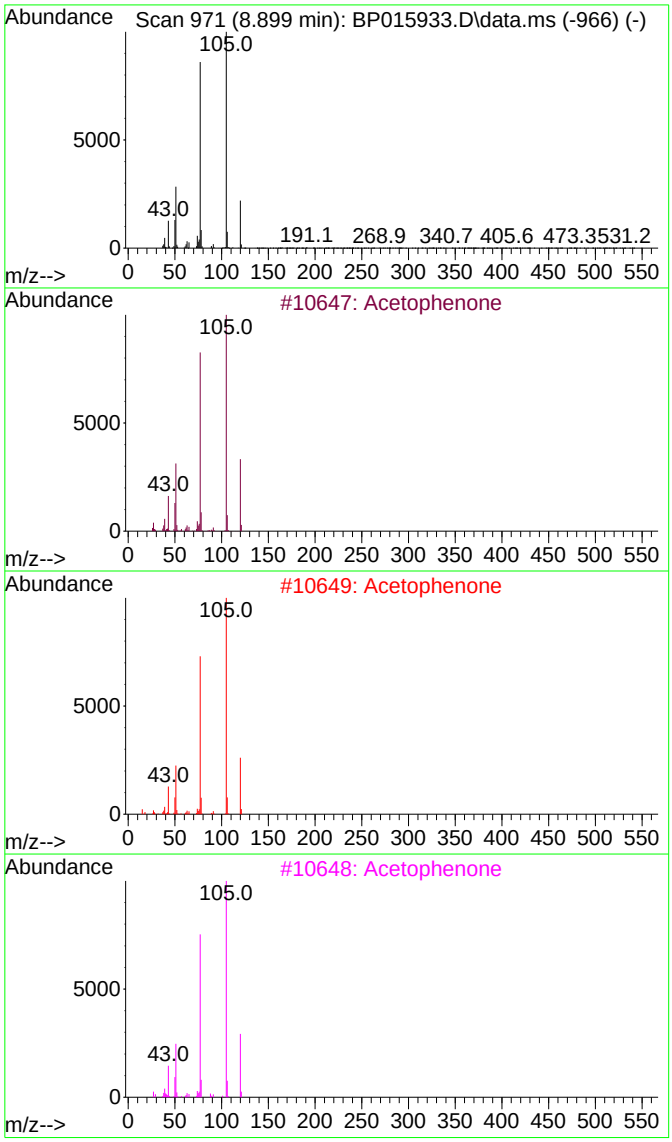
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

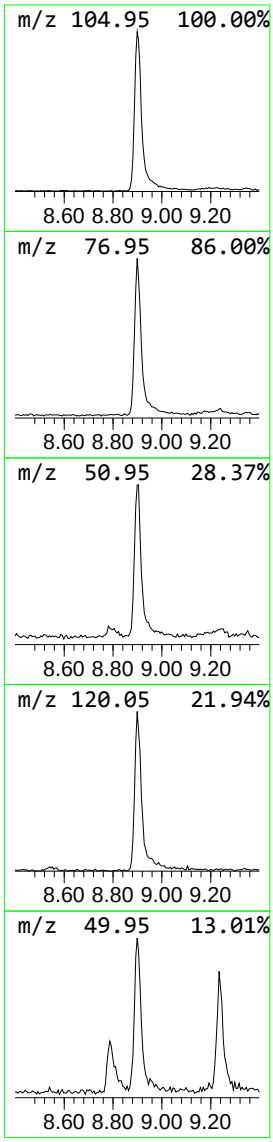
****

Peak Number 1 Aceto phenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.899	3.90 ng/ul	397357	1,4-Dichlorobenzene-d4	8.046

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	94
2	Acetophenone	120	C8H8O	000098-86-2	91
3	Acetophenone	120	C8H8O	000098-86-2	91
4	Acetophenone	120	C8H8O	000098-86-2	87
5	Pentafluoroethyl phenyl ketone	224	C9H5F5O	000394-52-5	80





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Sample : 03245-04
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ALS Vial : 101 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

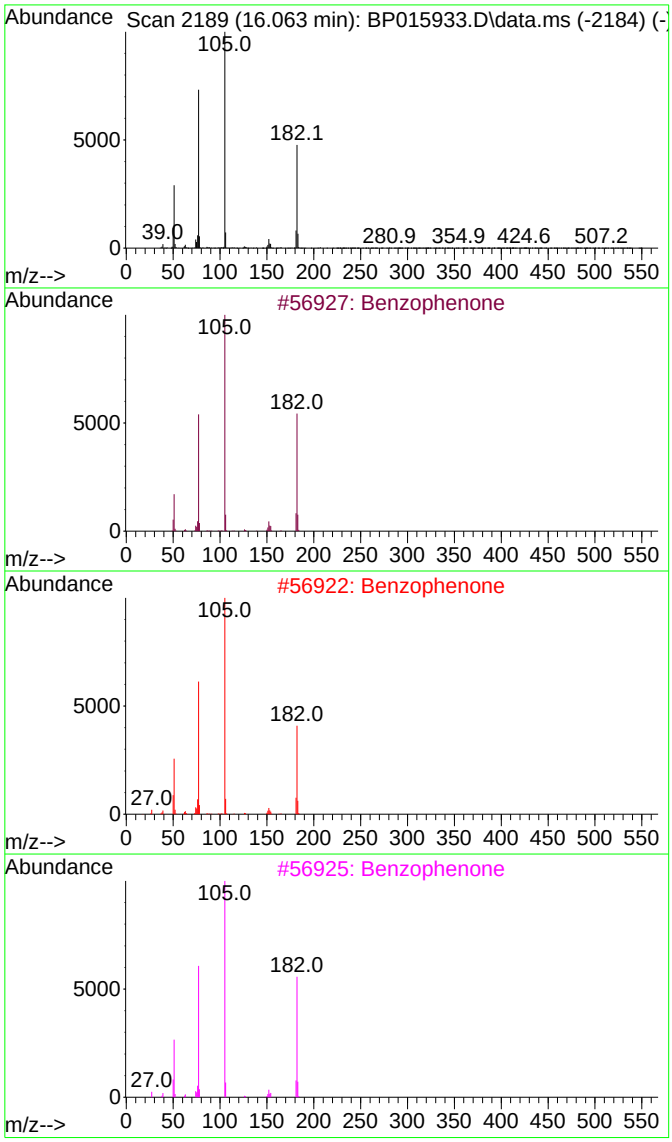
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

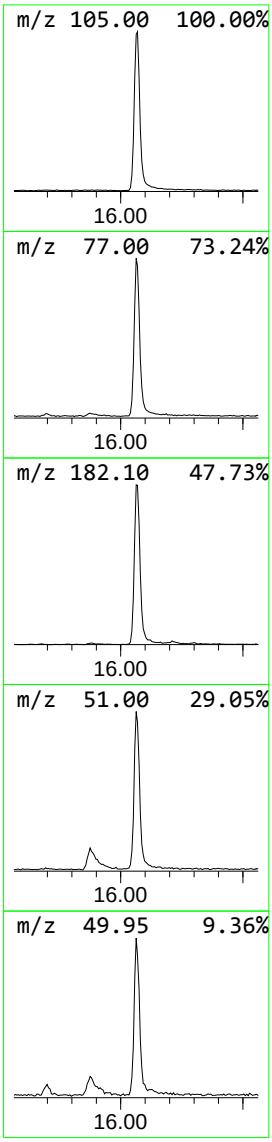
****

Peak Number 2 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	5.93 ng/ul	1044850	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	76





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ALS Vial : 101 Sample Multiplier: 1

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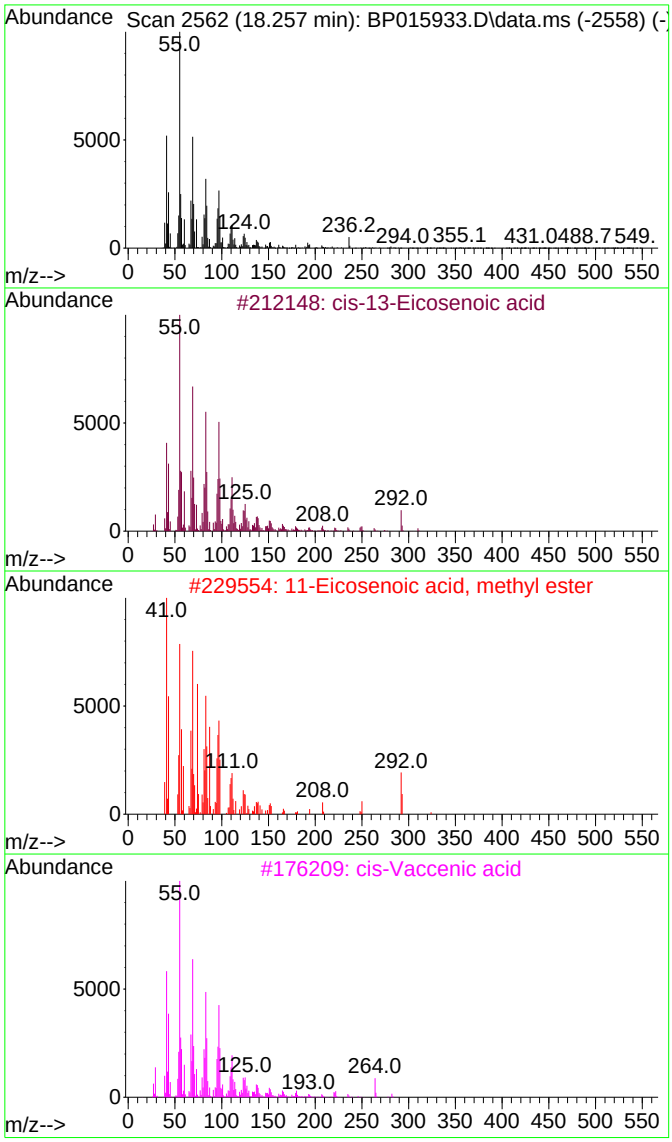
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

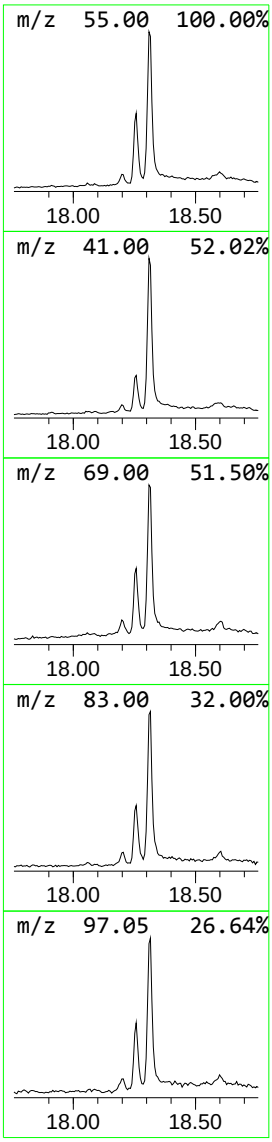
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 cis-13-Eicosenoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	3.89 ng/ul	642654	Phenanthrene-d10	17.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-13-Eicosenoic acid	310	C20H38O2	017735-94-3	99
2	11-Eicosenoic acid, methyl ester	324	C21H40O2	003946-08-5	93
3	cis-Vaccenic acid	282	C18H34O2	000506-17-2	91
4	cis-10-Nonadecenoic acid	296	C19H36O2	073033-09-7	91
5	Palmitoleic acid	254	C16H30O2	000373-49-9	91





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Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

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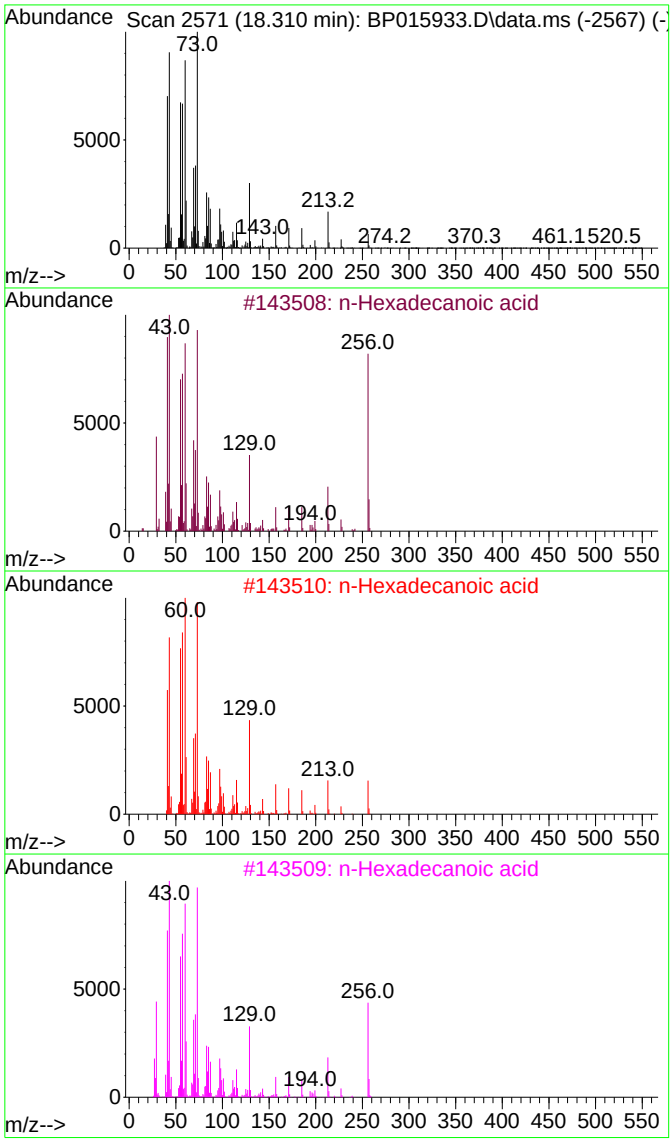
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

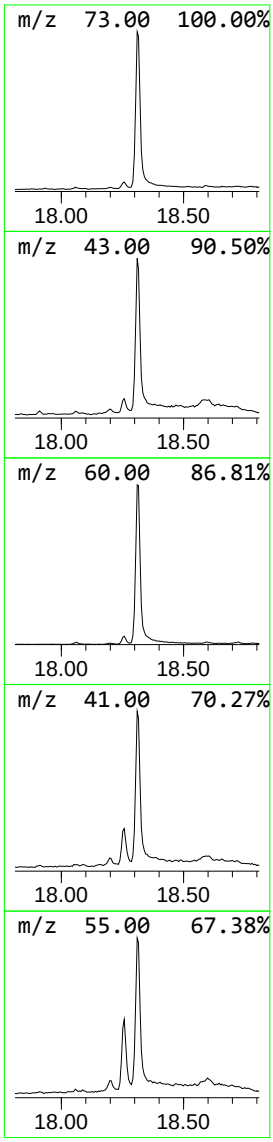
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	18.79 ng/ul	3103810	Phenanthrene-d10	17.457

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	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015933.D
Acq On : 02 Jul 2023 20:17
Operator : MA/JU
Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG2

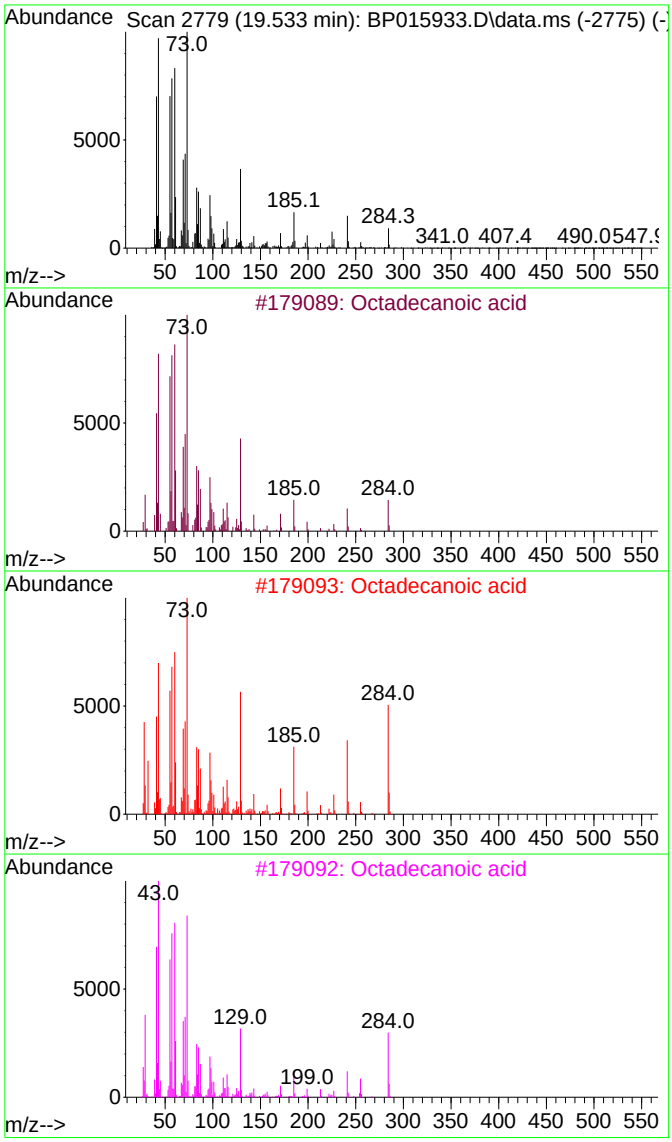
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

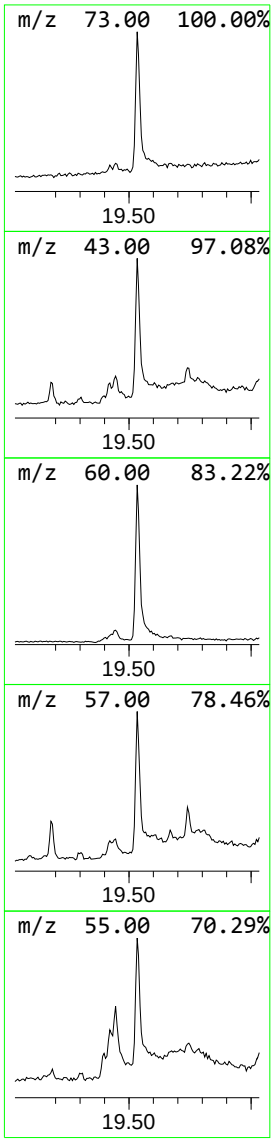
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.533	5.48 ng/ul	963032	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	98
3	Octadecanoic acid	284	C18H36O2	000057-11-4	96
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





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Data File : BP015933.D
Acq On : 02 Jul 2023 20:17
Operator : MA/JU
Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG2

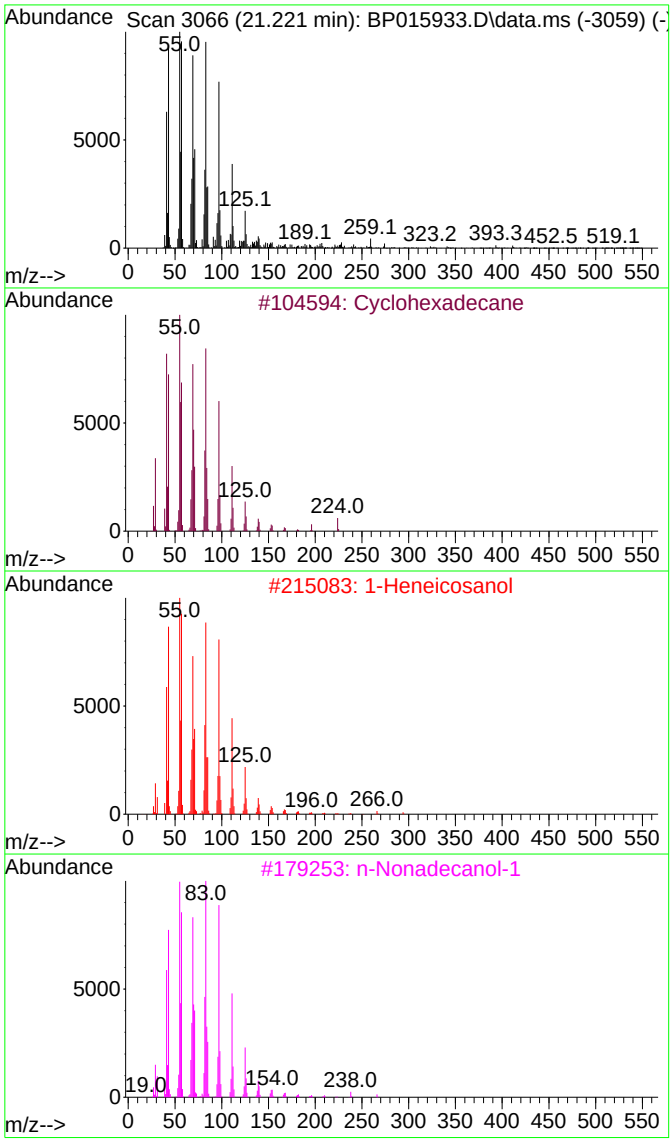
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

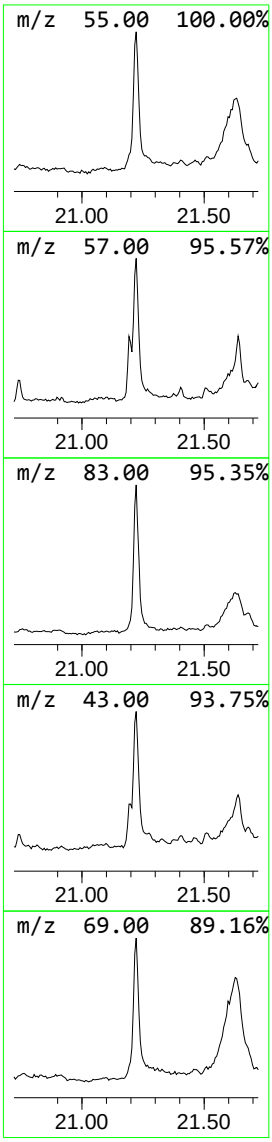
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Cyclic21.221 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.221	14.12 ng/ul	2481000	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	94
2	1-Heneicosanol	312	C21H44O	015594-90-8	94
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4	Pentacos-1-ene	350	C25H50	016980-85-1	94
5	Behenic alcohol	326	C22H46O	000661-19-8	94





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Acq On : 02 Jul 2023 20:17
Operator : MA/JU
Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG2

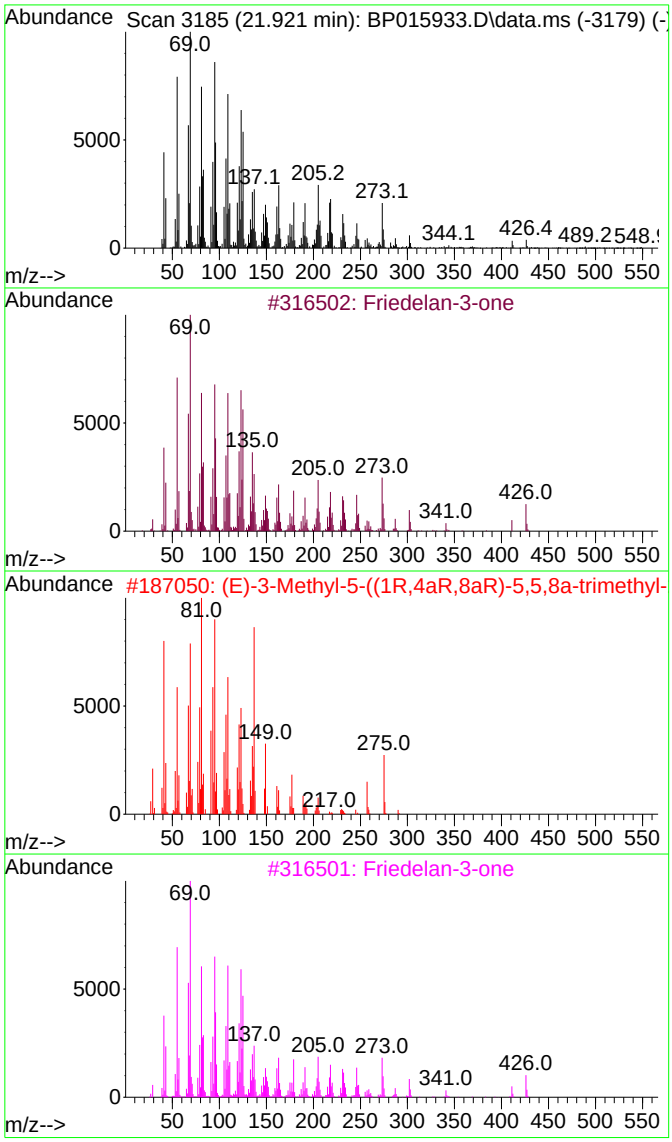
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

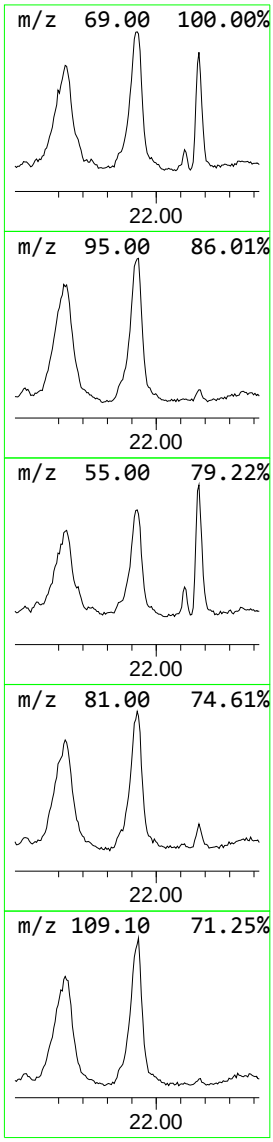
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 7-Tetradecyne Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.922	26.48 ng/ul	4651570	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Friedelan-3-one	426	C30H50O	000559-74-0	91
2	(E)-3-Methyl-5-((1R,4aR,8aR)-5,5...	290	C20H34O	021738-29-4	89
3	Friedelan-3-one	426	C30H50O	000559-74-0	81
4	7-Tetradecyne	194	C14H26	035216-11-6	70
5	Silane, monochloride, methylviny...	218	C10H19ClOSi	1000421-09-7	64





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Operator : MA/JU
Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG2

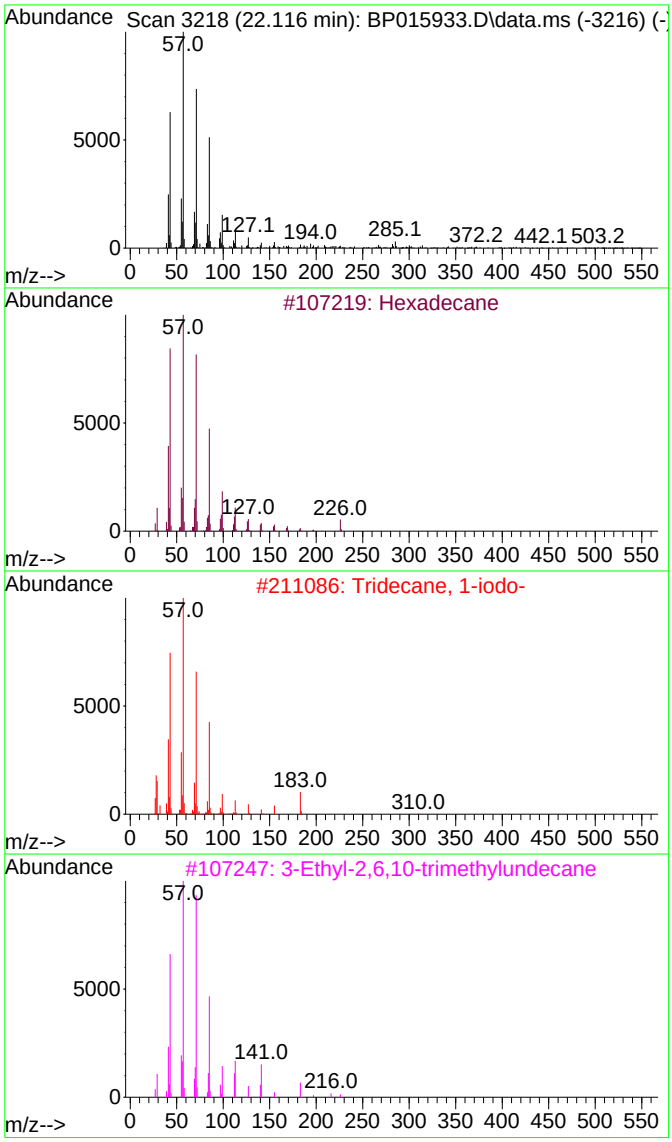
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

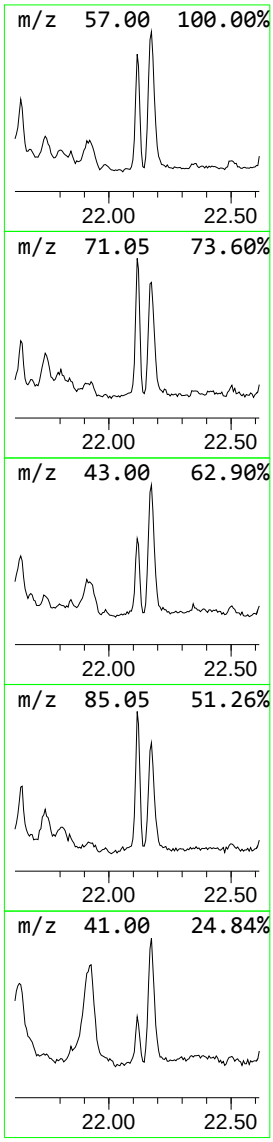
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.116	2.45 ng/ul	429805	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
3	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	93
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5	Eicosane	282	C20H42	000112-95-8	90





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Acq On : 02 Jul 2023 20:17
Operator : MA/JU
Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG2

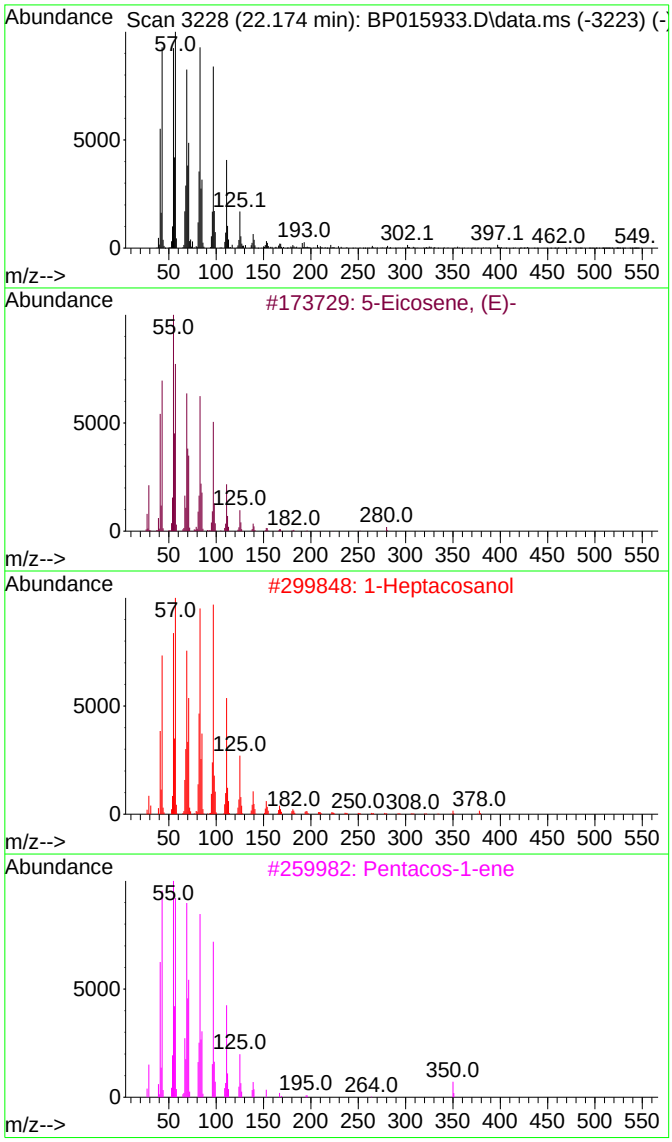
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

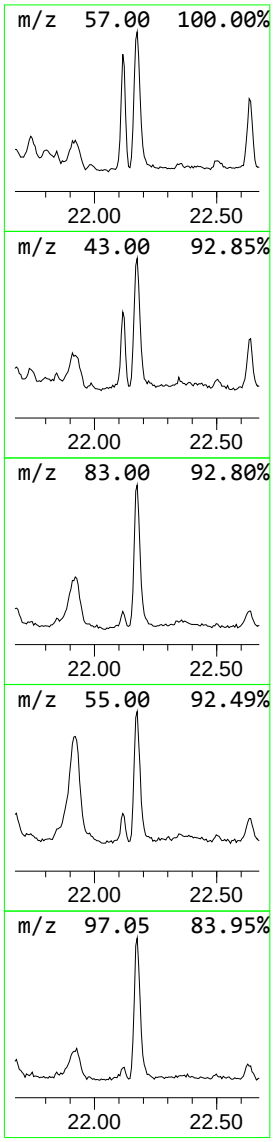
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.174	9.61 ng/ul	1687900	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	97
2	1-Heptacosanol	396	C27H56O	002004-39-9	94
3	Pentacos-1-ene	350	C25H50	016980-85-1	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	94
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94





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Acq On : 02 Jul 2023 20:17
Operator : MA/JU
Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG2

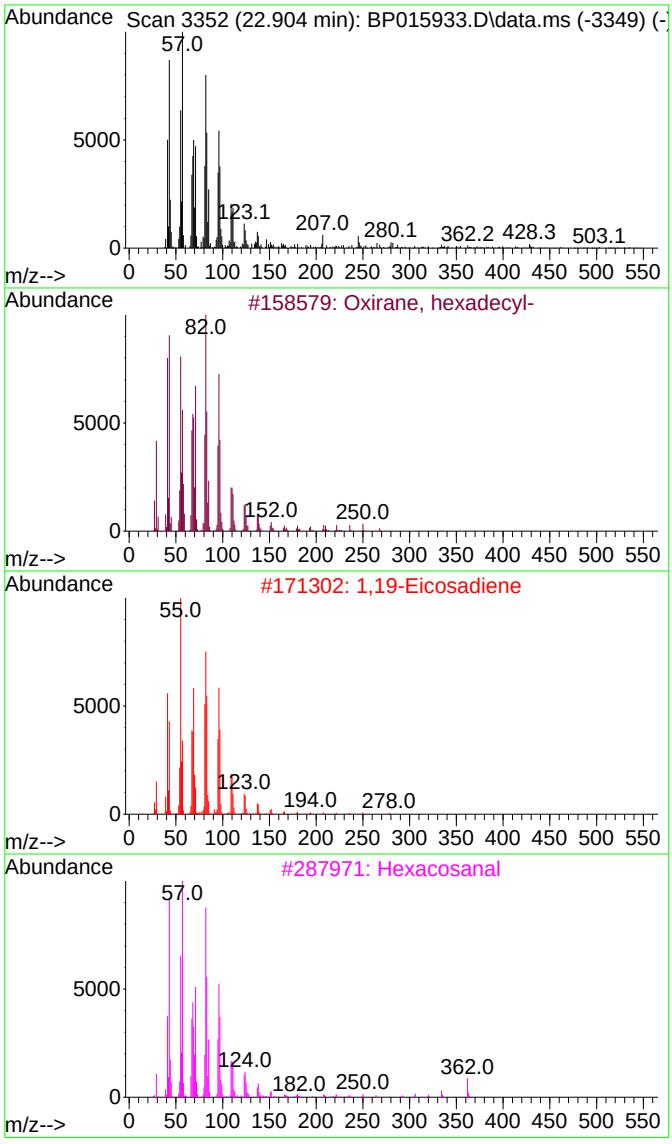
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

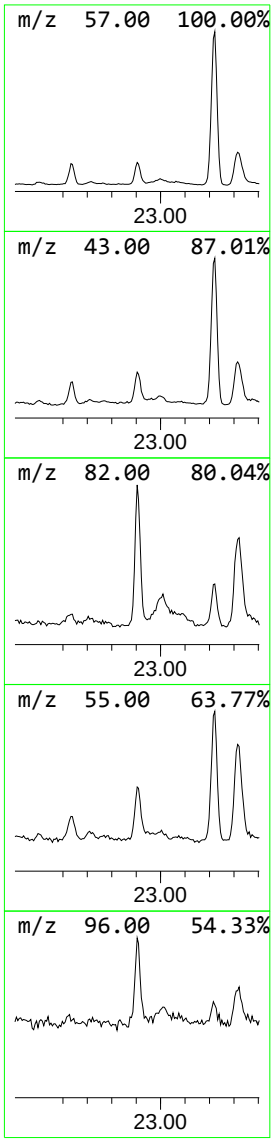
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Oxirane, hexadecyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.904	4.13 ng/ul	742673	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	95
2	1,19-Eicosadiene	278	C20H38	014811-95-1	94
3	Hexacosanal	380	C26H52O	026627-85-0	94
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
5	Tetracosanal	352	C24H48O	057866-08-7	91





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Acq On : 02 Jul 2023 20:17
Operator : MA/JU
Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG2

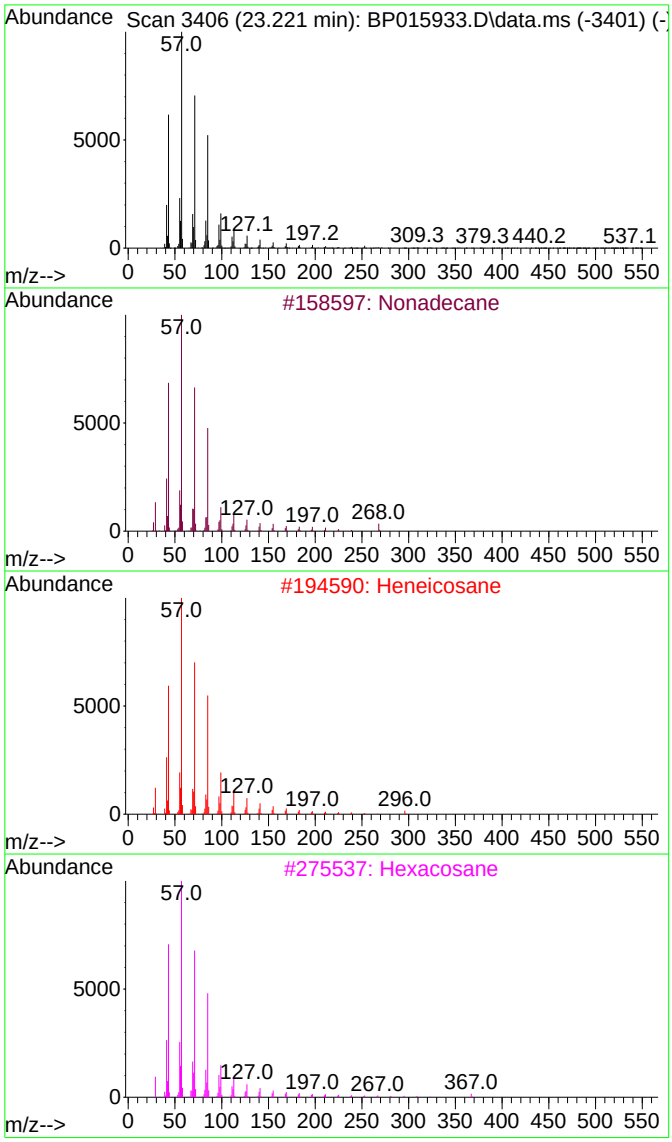
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

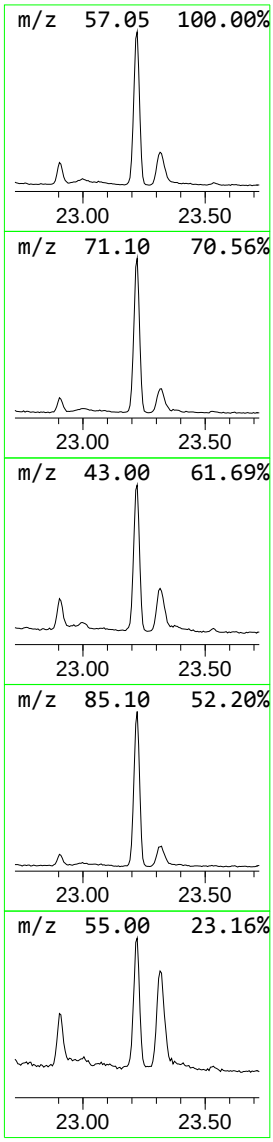
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.221	15.46 ng/ul	2781570	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	87
5	Hexadecane	226	C16H34	000544-76-3	87





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Acq On : 02 Jul 2023 20:17
Operator : MA/JU
Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG2

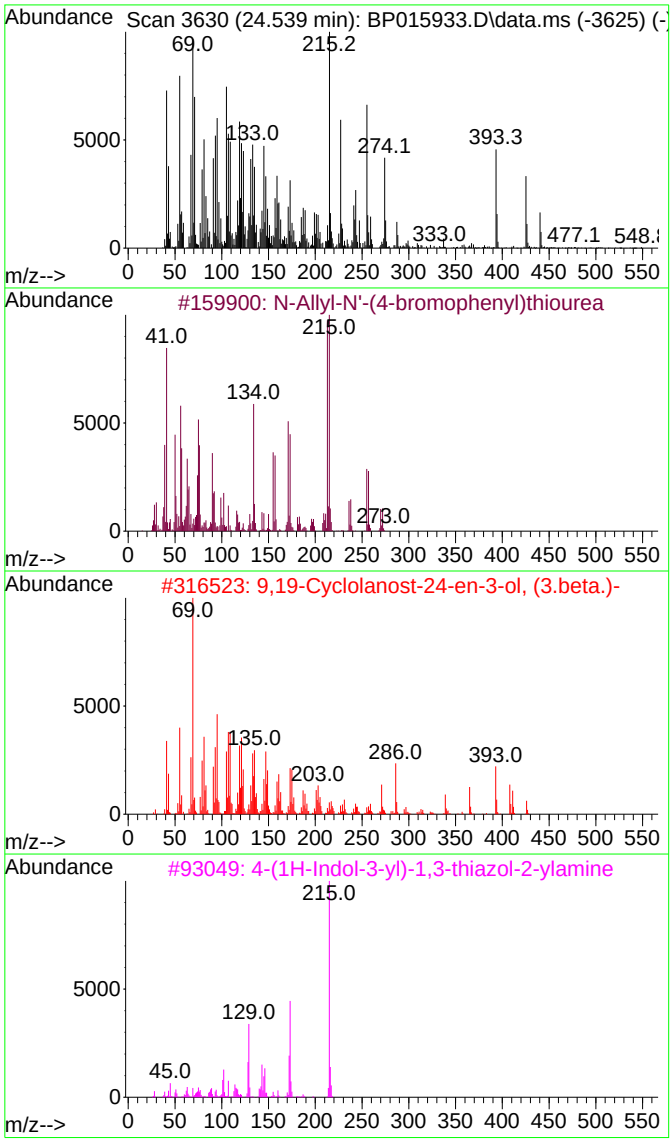
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

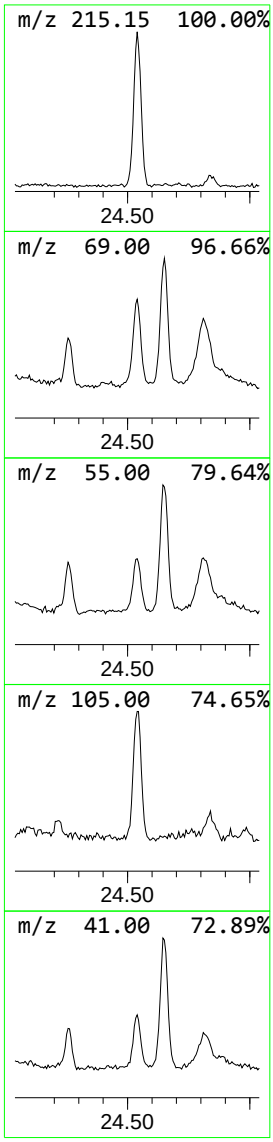
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 N-Allyl-N'-(4-bromophenyl)t... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.539	10.10 ng/ul	1815890	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	91
2	9,19-Cyclolanost-24-en-3-ol, (3....	426	C30H50O	000469-38-5	42
3	4-(1H-Indol-3-yl)-1,3-thiazol-2-...	215	C11H9N3S	022258-56-6	25
4	Glutaric acid, 2-(4-bromophenoxy...	386	C17H23BrO5	1000371-40-7	25
5	Zuclopentixol, TMS derivative	472	C25H33ClN2OSSi	1000485-81-4	15





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Acq On : 02 Jul 2023 20:17
Operator : MA/JU
Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG2

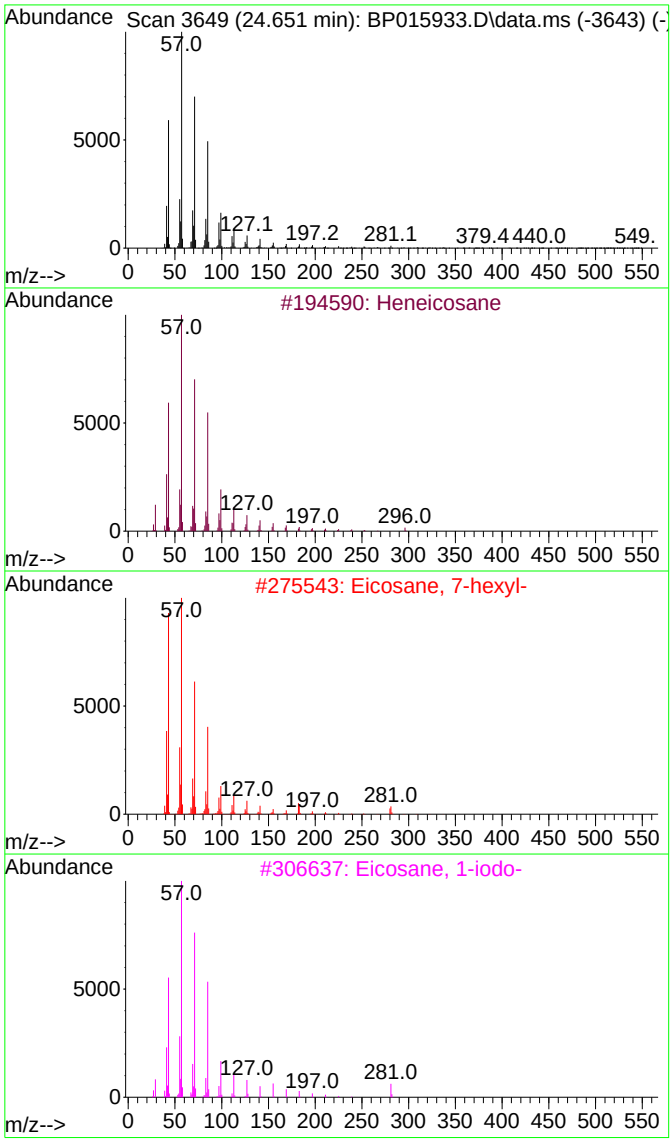
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

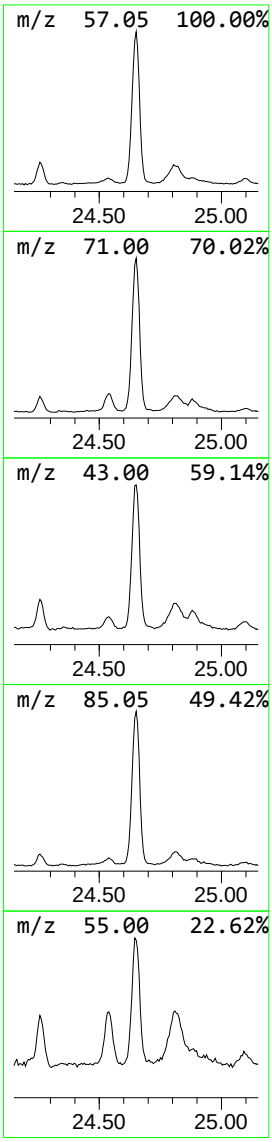
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.651	15.97 ng/ul	2872900	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
3	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	91
4	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	87
5	Tetratetracontane	619	C44H90	007098-22-8	87





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Acq On : 02 Jul 2023 20:17
Operator : MA/JU
Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG2

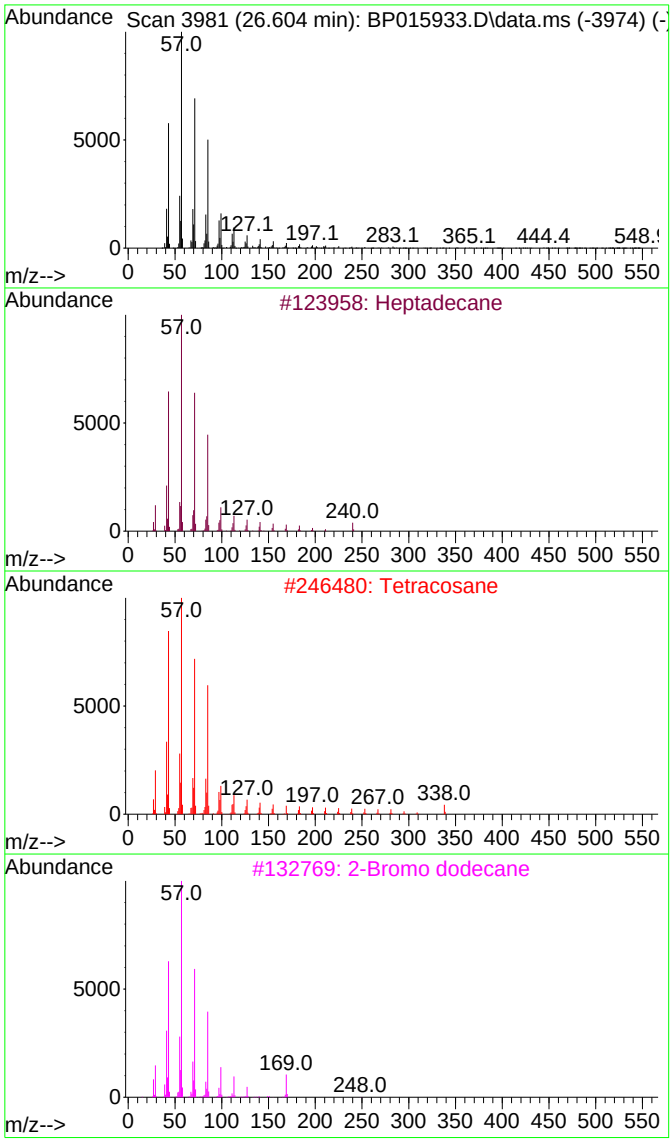
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

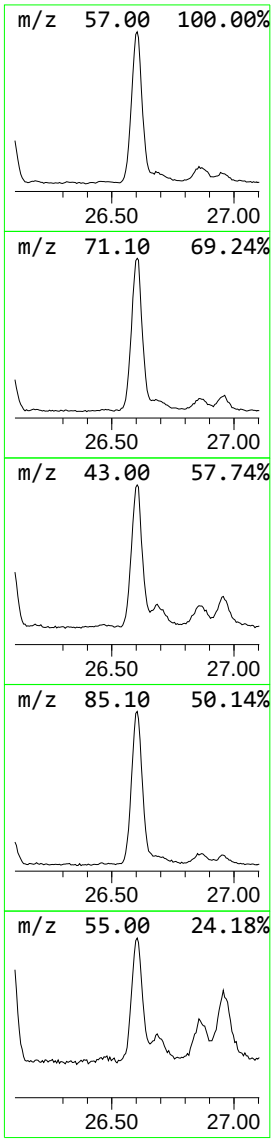
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.604	14.23 ng/ul	2559060	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Tetracosane	338	C24H50	000646-31-1	94
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4	Octacosane	394	C28H58	000630-02-4	91
5	Heneicosane	296	C21H44	000629-94-7	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
Data File : BP015933.D
Acq On : 02 Jul 2023 20:17
Operator : MA/JU
Sample : 03245-04
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGG2

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	3.9	ng/ul	397357	1	8.046	2038410	20.0
Benzophenone	16.063	5.9	ng/ul	1044850	3	14.698	3523860	20.0
cis-13-Eicoseno...	18.257	3.9	ng/ul	642654	4	17.457	3303720	20.0
n-Hexadecanoic ...	18.310	18.8	ng/ul	3103810	4	17.457	3303720	20.0
Octadecanoic acid	19.533	5.5	ng/ul	963032	5	21.551	3513910	20.0
(DEL) Alkane: C...	21.221	14.1	ng/ul	2481000	5	21.551	3513910	20.0
7-Tetradecyne	21.922	26.5	ng/ul	4651570	5	21.551	3513910	20.0
(DEL) Alkane: S...	22.116	2.5	ng/ul	429805	5	21.551	3513910	20.0
(DEL) Alkane: S...	22.174	9.6	ng/ul	1687900	5	21.551	3513910	20.0
Oxirane, hexade...	22.904	4.1	ng/ul	742673	6	24.092	3597450	20.0
(DEL) Alkane: S...	23.221	15.5	ng/ul	2781570	6	24.092	3597450	20.0
N-Allyl-N'-(4-b...	24.539	10.1	ng/ul	1815890	6	24.092	3597450	20.0
(DEL) Alkane: S...	24.651	16.0	ng/ul	2872900	6	24.092	3597450	20.0
(DEL) Alkane: S...	26.604	14.2	ng/ul	2559060	6	24.092	3597450	20.0