LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038150.D
Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

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_M\Methods\SFAM-EPA-BM120722.M
Title : SVOA CALIBRATION

Signal : TIC: BM038150.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.399	32	36	46	rVB	39965	63681	0.55%	0.077%
2	3.828	106	109	125	rBV	460152	831052	7.17%	1.009%
3	4.163	163	166	173	rVB2	9268	14366	0.12%	0.017%
4	5.122	321	329	337	rVB2	19537	36833	0.32%	0.045%
5	5.357	364	369	374	rBV3	10650	17592	0.15%	0.021%
6	7.022	646	652	659	rBV6	6559	12400	0.11%	0.015%
7	7.204	676	683	695	rVB	807951	1305477	11.26%	1.585%
8	7.369	705	711	721	rBV	618960	927222	8.00%	1.125%
9	7.569	737	745	754	rBV	828231	1293157	11.16%	1.570%
10	8.040	819	825	832	rBV	572795	912392	7.87%	1.107%
11	8.757	939	947	960	rBV	1012809	1627463	14.04%	1.975%
12	9.216	1018	1025	1034	rBV	792089	1278782	11.03%	1.552%
13	9.369	1046	1051	1058	rBV4	15464	24439	0.21%	0.030%
14	9.598	1085	1090	1096	rBV3	9340	16947	0.15%	0.021%
15	9.939	1140	1148	1157	rBV	697403	1116566	9.63%	1.355%
16	10.475	1231	1239	1247	rBV	1134770	1842447	15.89%	2.236%
17	10.857	1297	1304	1312	rBV	842094	1388923	11.98%	1.686%
18	10.998	1321	1328	1339	rBV	820939	1415635	12.21%	1.718%
19	11.639	1431	1437	1443	rBV9	9888	19849	0.17%	0.024%
20	12.257	1537	1542	1545	rBV6	7637	12290	0.11%	0.015%
21	12.433	1567	1572	1577	rBV2	17136	29039	0.25%	0.035%
22	12.951	1652	1660	1664	rBV8	8862	16650	0.14%	0.020%
23	13.480	1744	1750	1754	rBV6	13723	25490	0.22%	0.031%
24	13.557	1760	1763	1766	rBV3	11315	16376	0.14%	0.020%
25	13.598	1766	1770	1782	rVB4	17102	37125	0.32%	0.045%
26	14.080	1843	1852	1859	rBV	2014602	2641526	22.79%	3.206%
27	14.369	1894	1901	1911	rVB	2425266	3334510	28.77%	4.047%
28	14.545	1925	1931	1935	rVB8	9606	21641	0.19%	0.026%
29	14.669	1946	1952	1960	rBV	1320152	1890523	16.31%	2.295%
30	14.869	1979	1986	1998	rBV	874509	1278130	11.03%	1.551%
31	15.027	2009	2013	2016	rBV4	12755	17126	0.15%	0.021%
32	15.069	2016	2020	2025	rVV3	25238	39602	0.34%	0.048%
33	15.110	2025	2027	2034	rVB6	9878	14298	0.12%	0.017%
34	15.657	2113	2120	2127	rVV	2938112	4059718	35.02%	4.928%
35	15.780	2135	2141	2146	rBV	773009	1075040	9.27%	1.305%
36	15.833	2146	2150	2154	rVV4	17427	26268	0.23%	0.032%

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Misc :
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Instrument :
BNA_M
ClientSampleId :
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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 >
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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Title : SVOA CALIBRATION

37	15.892	2156	2160	2165	rVB2	16015	22081	0.19%	0.027%
38	15.980	2169	2175	2177	rBV6	11481	18558	0.16%	0.023%
39	16.021	2177	2182	2188	rVB	73559	102047	0.88%	0.124%
40	16.298	2223	2229	2232	rBV7	8851	15313	0.13%	0.019%
41	16.357	2235	2239	2248	rVV8	15424	30183	0.26%	0.037%
42	16.545	2261	2271	2274	rBV4	38418	71742	0.62%	0.087%
43	16.580	2274	2277	2281	rVB5	10472	13285	0.11%	0.016%
44	16.792	2309	2313	2322	rBV4	38130	65630	0.57%	0.080%
45	16.892	2326	2330	2339	rVB2	15347	30910	0.27%	0.038%
46	17.198	2378	2382	2384	rBV5	13366	21706	0.19%	0.026%
47	17.286	2392	2397	2403	rBV6	30756	53256	0.46%	0.065%
48	17.351	2404	2408	2412	rVV6	25988	37826	0.33%	0.046%
49	17.410	2412	2418	2427	rVV	1604975	2256105	19.46%	2.738%
50	17.510	2427	2435	2441	rVV	3122794	4222598	36.43%	5.125%
51	17.562	2441	2444	2448	rVB6	19835	27488	0.24%	0.033%
52	17.774	2477	2480	2485	rVB7	20625	31915	0.28%	0.039%
53	17.921	2502	2505	2510	rVV5	13907	21629	0.19%	0.026%
54	18.021	2520	2522	2526	rBV4	8466	13526	0.12%	0.016%
55	18.168	2542	2547	2552	rBV6	36651	74532	0.64%	0.090%
56	18.227	2553	2557	2562	rVV2	62201	93591	0.81%	0.114%
57	18.286	2562	2567	2587	rVV	1308436	1916484	16.53%	2.326%
58	18.704	2634	2638	2642	rVB	82216	91203	0.79%	0.111%
59	18.951	2677	2680	2682	rBV3	21481	22767	0.20%	0.028%
60	19.139	2709	2712	2715	rVB3	21016	22877	0.20%	0.028%
61	19.356	2745	2749	2753	rBV2	39594	56288	0.49%	0.068%
62	19.415	2754	2759	2760	rBV2	238228	313805	2.71%	0.381%
63	19.439	2760	2763	2778	rVB2	807855	1311297	11.31%	1.592%
64	19.556	2778	2783	2796	rBV	1491399	1982153	17.10%	2.406%
65	19.792	2817	2823	2833	rBV	3964980	5037487	43.46%	6.115%
66	20.280	2903	2906	2908	rBV2	50140	58749	0.51%	0.071%
67	20.627	2962	2965	2970	rBV3	80945	141811	1.22%	0.172%
68	20.756	2984	2987	2991	rVB2	175712	191554	1.65%	0.233%
69	21.256	3068	3072	3081	rBV	1052388	1387061	11.97%	1.684%
70	21.574	3121	3126	3131	rBV	1699636	2214626	19.10%	2.688%
71	22.168	3224	3227	3229	rBV	256776	335361	2.89%	0.407%
72	22.192	3229	3231	3241	rVB2	388136	533616	4.60%	0.648%
73	22.668	3308	3312	3317	rVB3	243777	399093	3.44%	0.484%
74	23.233	3403	3408	3414	rBV	1523739	2386192	20.58%	2.896%
75	23.292	3415	3418	3428	rVB2	247713	431136	3.72%	0.523%
76	23.868	3509	3516	3523	rVB2	2224201	4356033	37.58%	5.287%

LSC Area Percent Report

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Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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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
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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Title : SVOA CALIBRATION

77	24.027	3537	3543	3553	rVB2	938422	1876862	16.19%	2.278%
78	24.609	3635	3642	3652	rVB	1523209	3159304	27.25%	3.835%
79	26.480	3956	3960	3968	rVB2	221982	477894	4.12%	0.580%
80	28.550	4301	4312	4328	rVB2	3141374	11592232	100.00%	14.071%
81	29.044	4388	4396	4418	rVB5	1453690	6184748	53.35%	7.507%

Sum of corrected areas: 82385129

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
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Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
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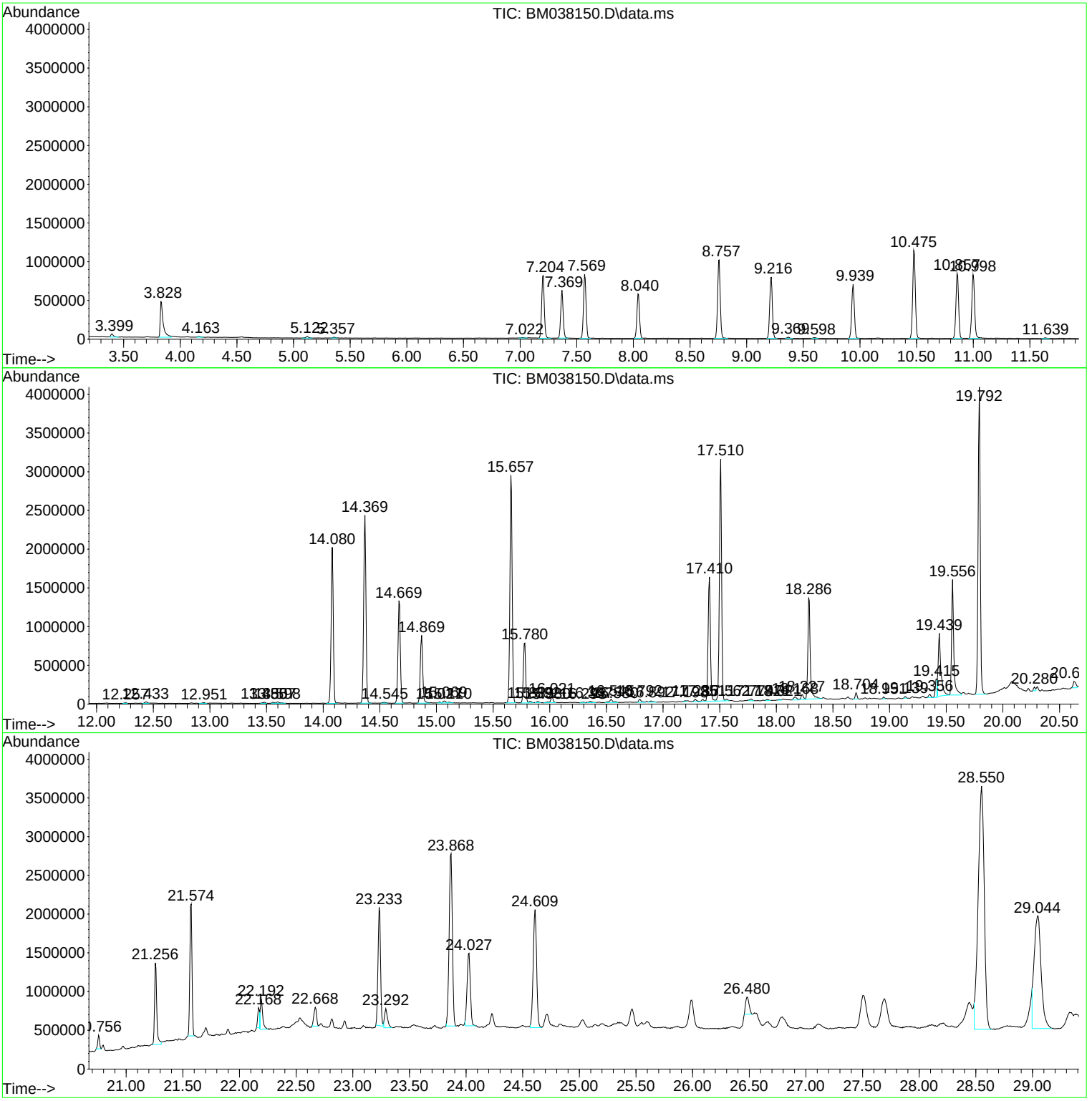
Instrument :
BNA_M
ClientSampleId :
DBXX5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038150.D
Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

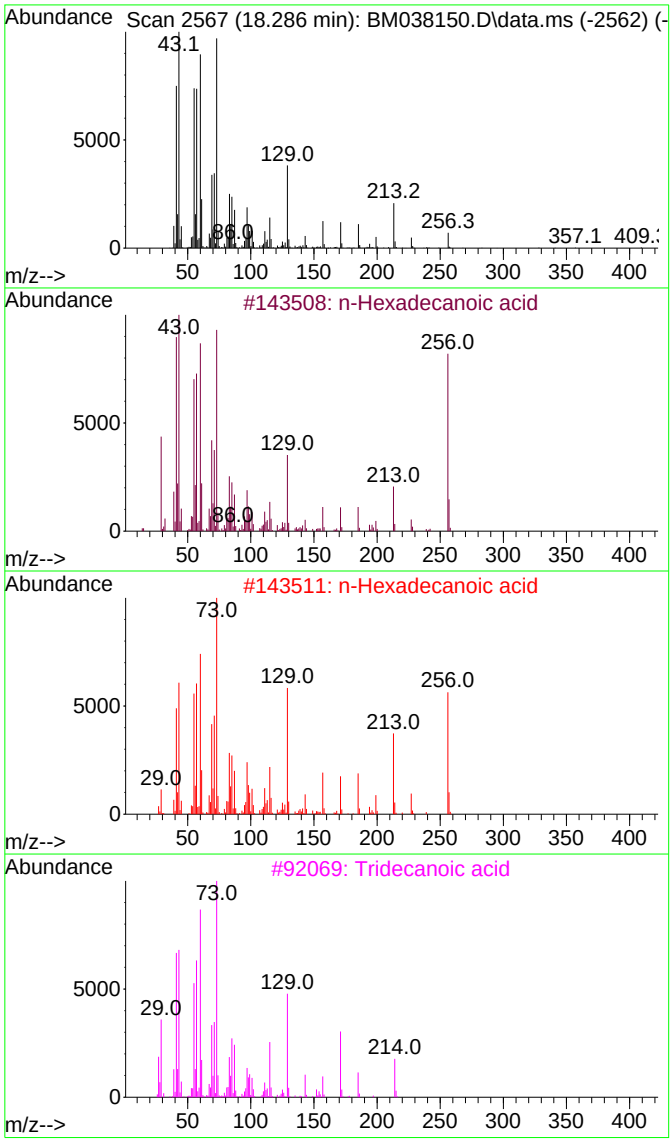
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

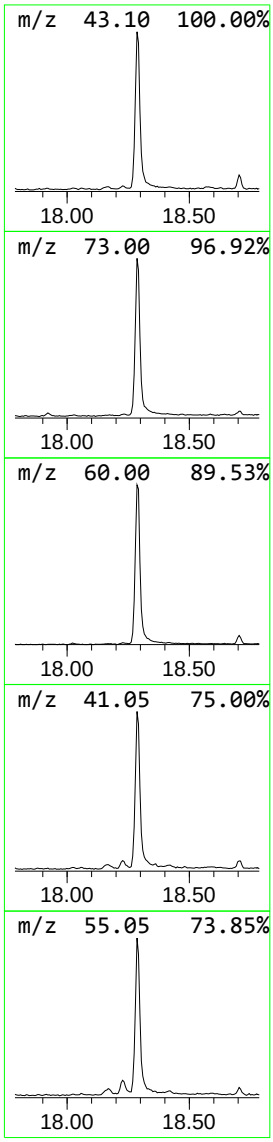
****

Peak Number 1 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.286	16.99 ng/ul	1916480	Phenanthrene-d10	17.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	Tridecanoic acid	214	C13H26O2	000638-53-9	95
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038150.D
Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

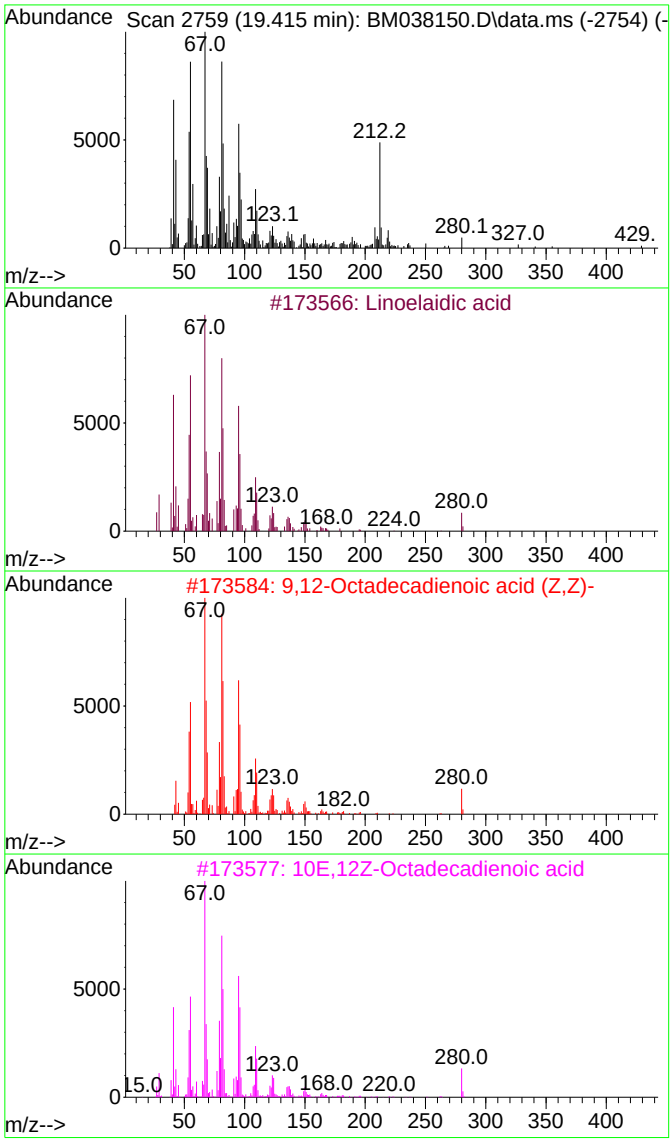
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

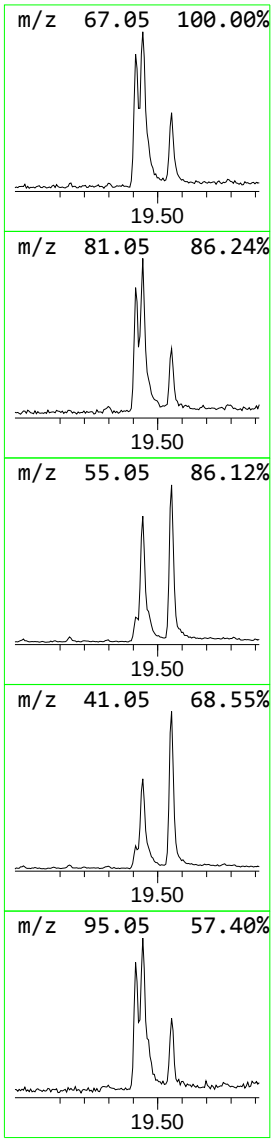
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Linoelaidic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.415	2.78 ng/ul	313805	Phenanthrene-d10	17.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Linoelaidic acid	280	C18H32O2	000506-21-8	98
2	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	98
3	10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	98
4	(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	95
5	1-Tridecyne	180	C13H24	026186-02-7	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038150.D
Acq On : 21 Dec 2022 00:42
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Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

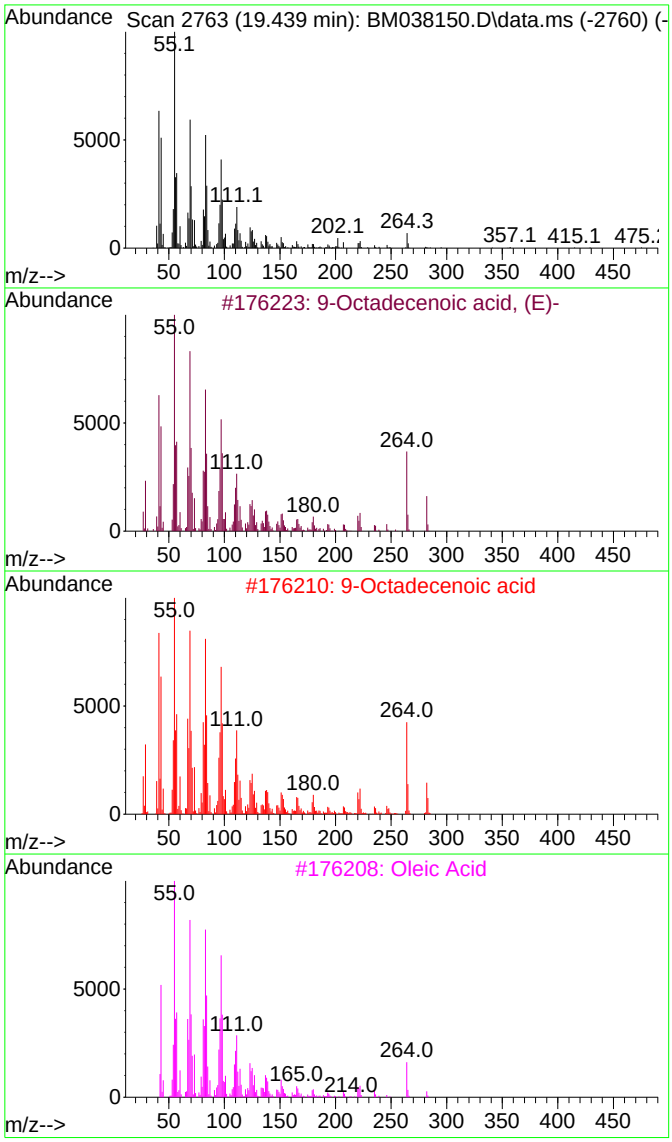
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

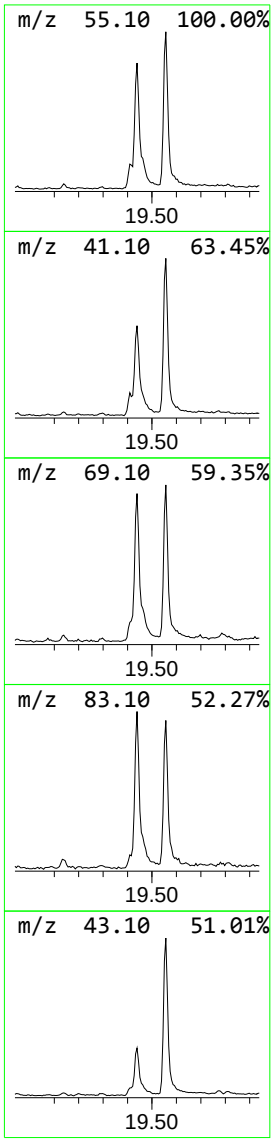
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 9-Octadecenoic acid, (E)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.439	11.62 ng/ul	1311300	Phenanthrene-d10	17.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	91
2	9-Octadecenoic acid	282	C18H34O2	002027-47-6	91
3	Oleic Acid	282	C18H34O2	000112-80-1	91
4	6-Octadecenoic acid	282	C18H34O2	1000336-66-8	90
5	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038150.D
Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

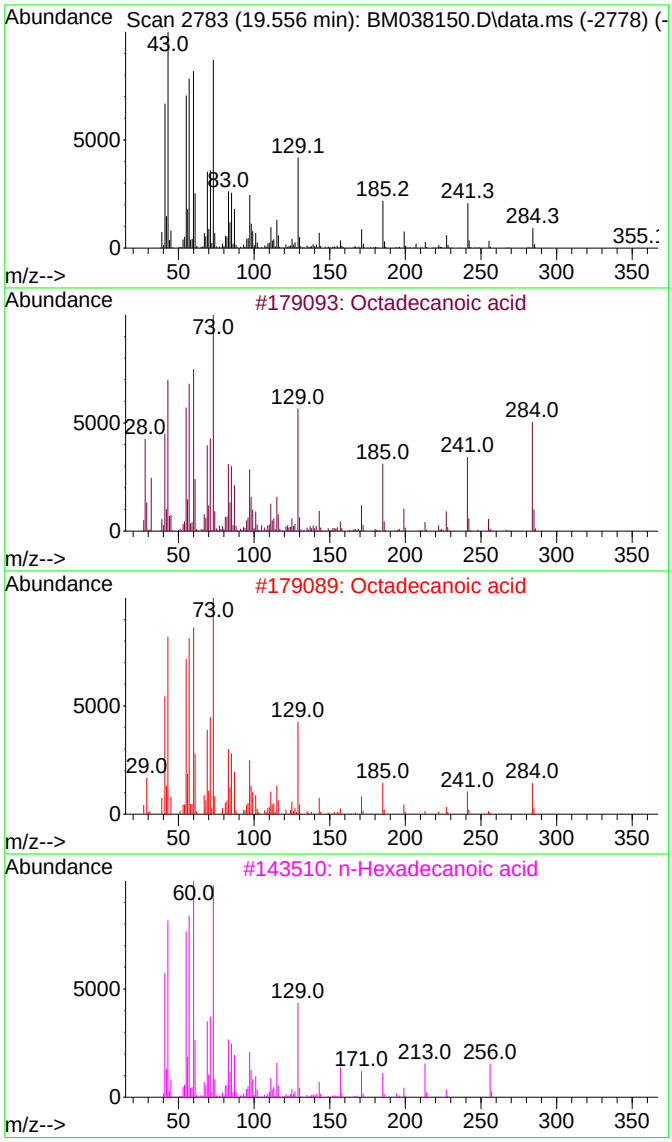
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

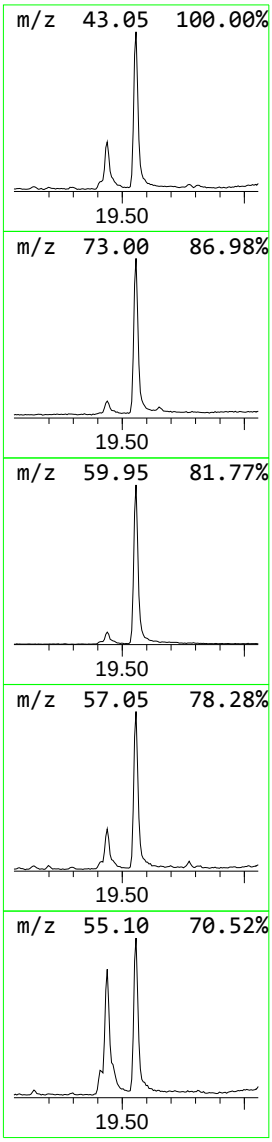
****

Peak Number 4 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.557	17.90 ng/ul	1982150	Chrysene-d12	21.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Octadecanoic acid	284	C18H36O2	000057-11-4	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4	Octadecanoic acid	284	C18H36O2	000057-11-4	93
5	Octadecanoic acid	284	C18H36O2	000057-11-4	72





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Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

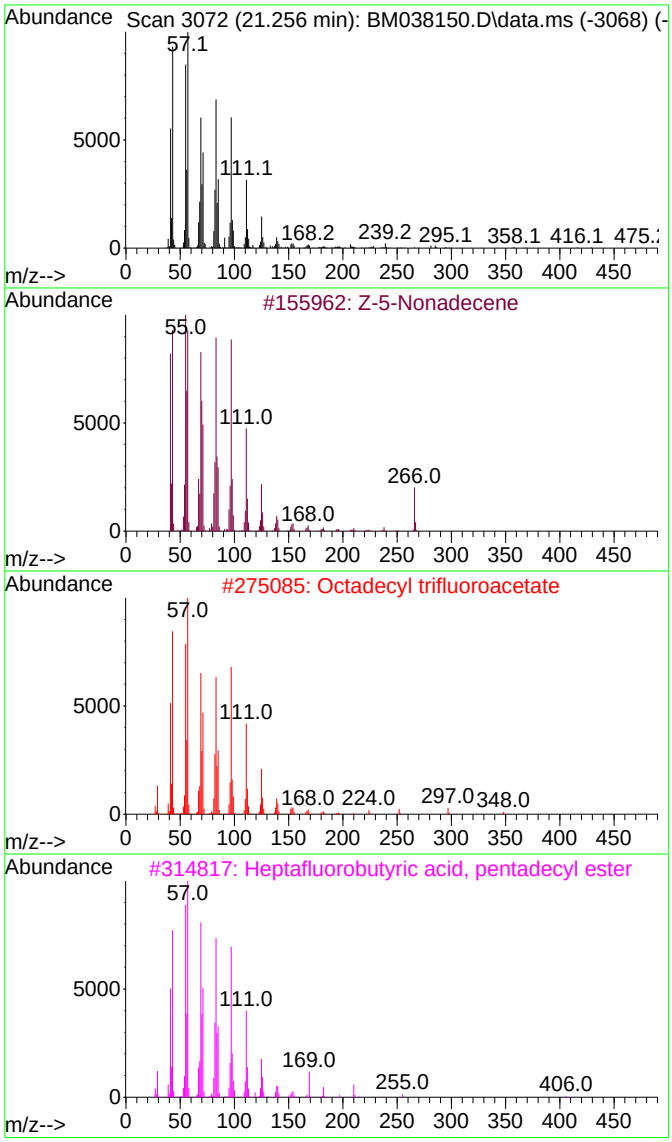
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

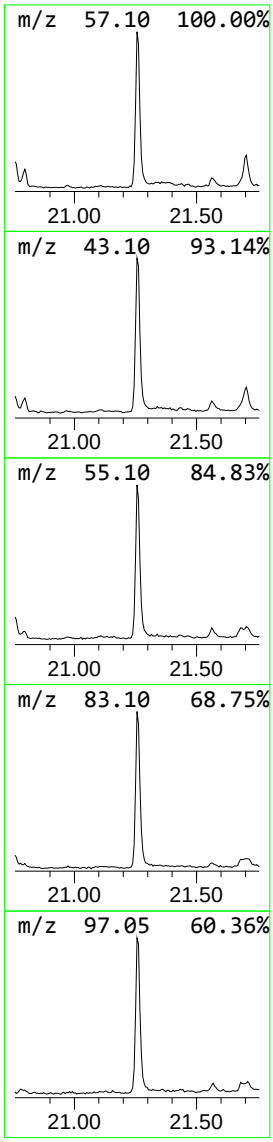
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.256	12.53 ng/ul	1387060	Chrysene-d12	21.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-5-Nonadecene	266	C19H38	1000131-11-8	97
2	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	94
3	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038150.D
Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

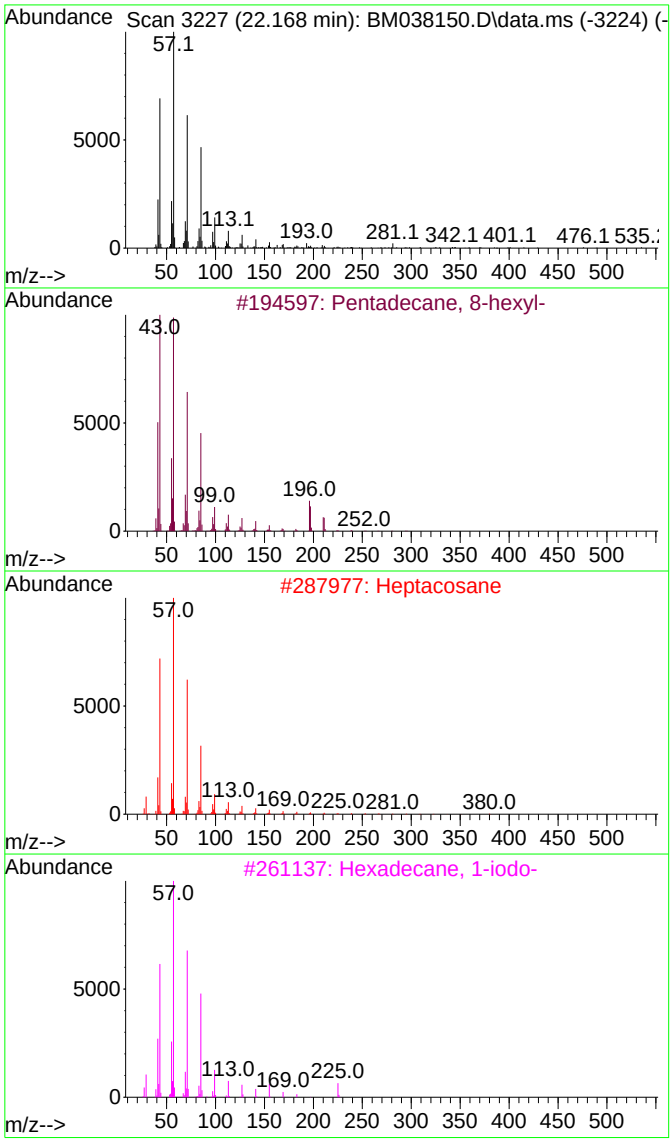
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

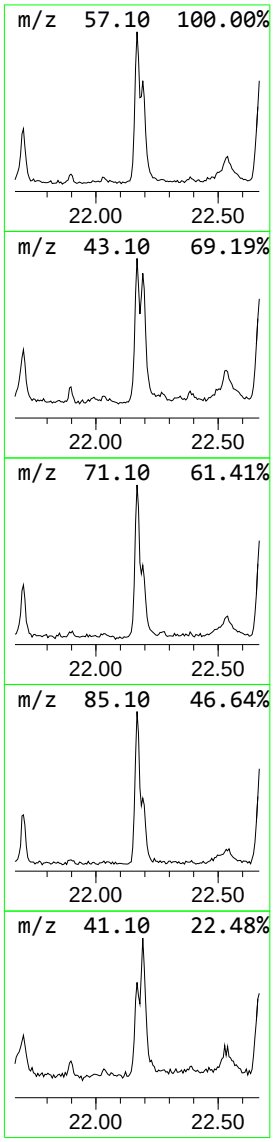
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.168	3.03 ng/ul	335361	Chrysene-d12	21.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
2	Heptacosane	380	C27H56	000593-49-7	90
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
4	Pentacosane	352	C25H52	000629-99-2	86
5	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	76





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Data File : BM038150.D
Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

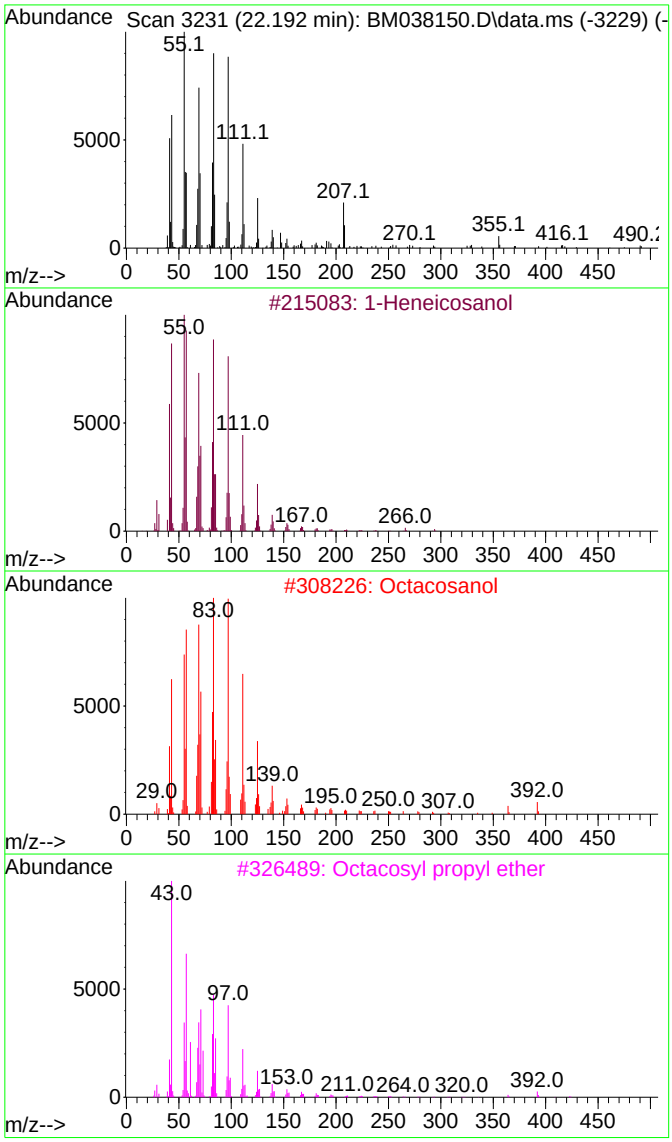
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

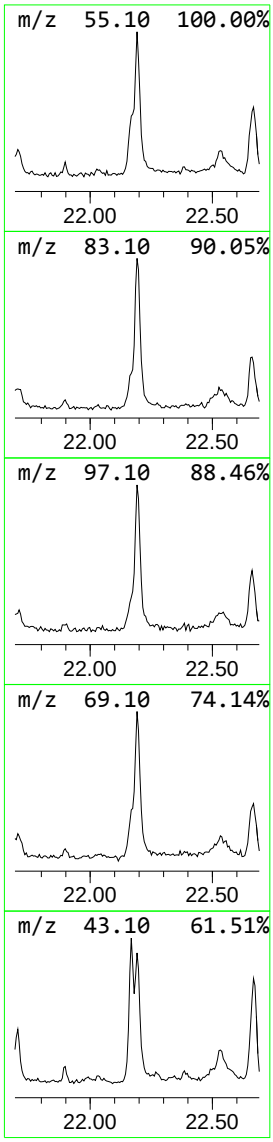
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-Heneicosanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.192	4.82 ng/ul	533616	Chrysene-d12	21.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	87
2	Octacosanol	410	C28H58O	000557-61-9	86
3	Octacosyl propyl ether	452	C31H64O	1000406-28-5	53
4	Cyclohexane, 1,2,4,5-tetraethyl-...	196	C14H28	061142-24-3	47
5	1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	43





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Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

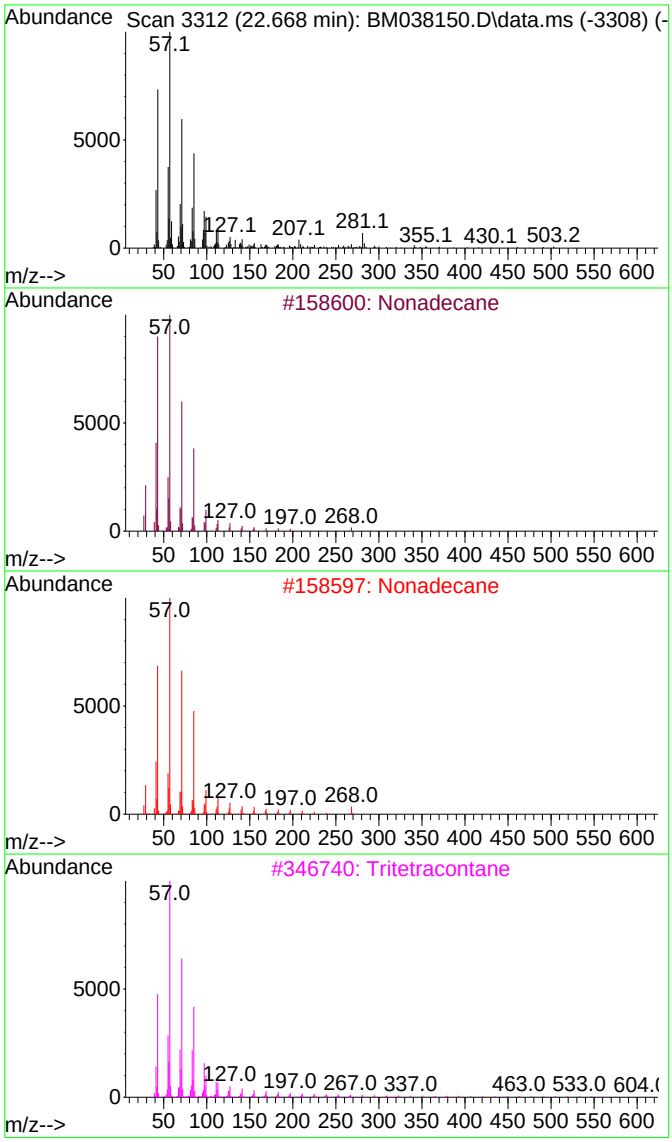
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

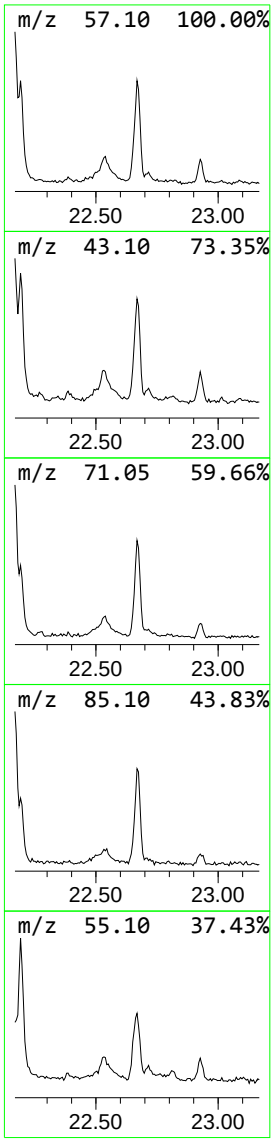
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.668	3.60 ng/ul	399093	Chrysene-d12	21.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	95
2	Nonadecane	268	C19H40	000629-92-5	89
3	Tritetracontane	605	C43H88	007098-21-7	81
4	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	81
5	Heneicosane	296	C21H44	000629-94-7	76





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Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

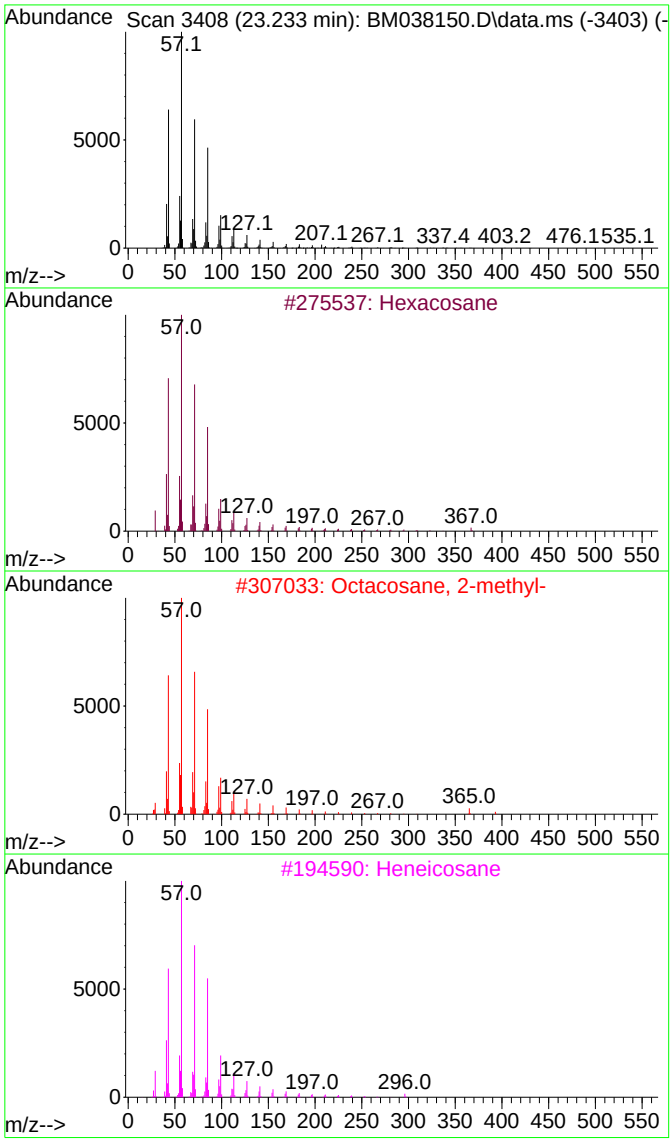
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

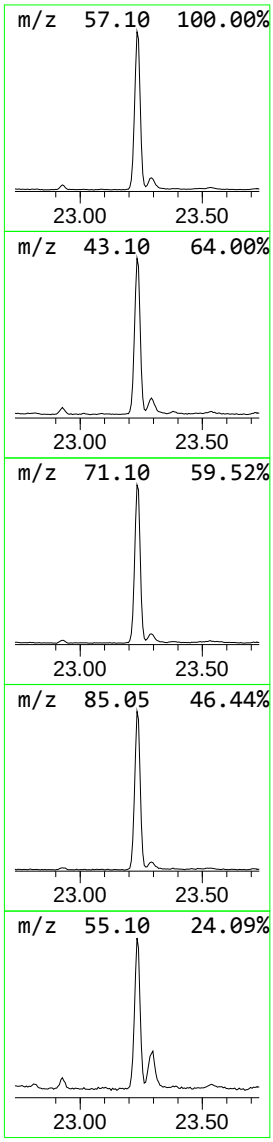
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.233	25.43 ng/ul	2386190	Perylene-d12	24.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91





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Data File : BM038150.D
Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

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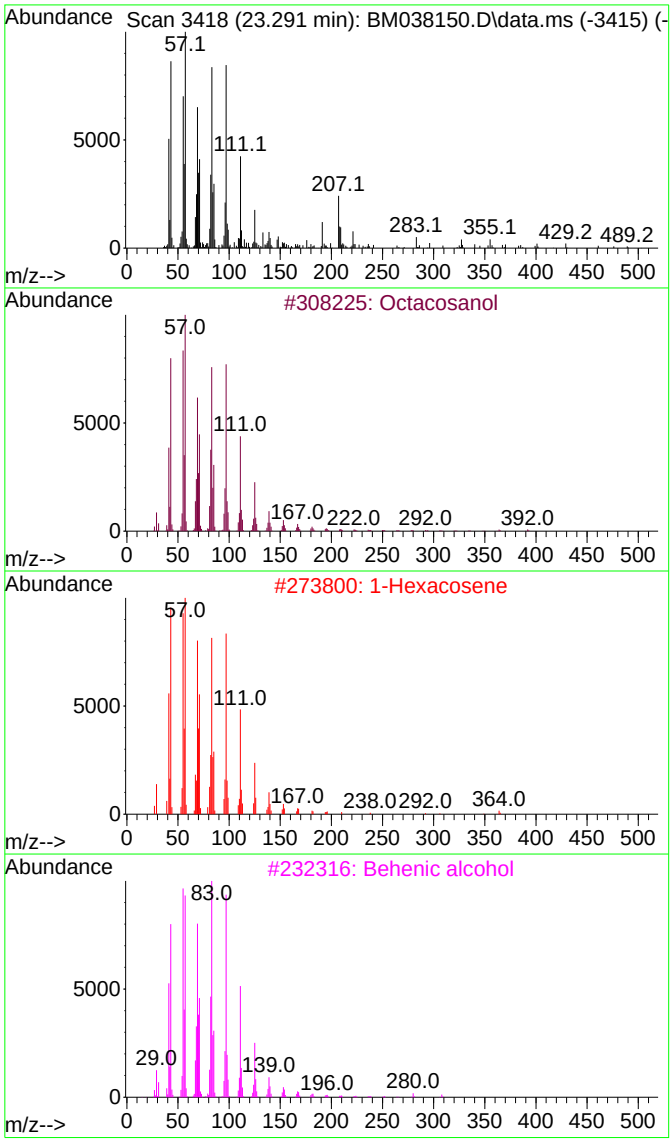
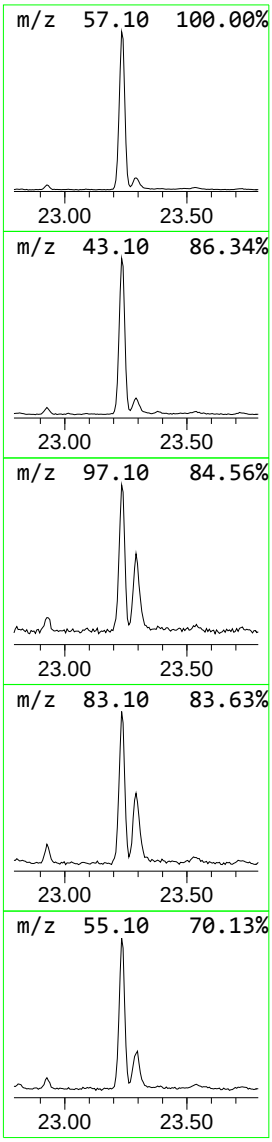
Peak Number 10 Octacosanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.291	4.59 ng/ul	431136	Perylene-d12	24.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosanol	410	C28H58O	000557-61-9	93
2	1-Hexacosene	364	C26H52	018835-33-1	90
3	Behenic alcohol	326	C22H46O	000661-19-8	87
4	1-Hexacosanol	382	C26H54O	000506-52-5	74
5	Octacosanol	410	C28H58O	000557-61-9	74





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Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

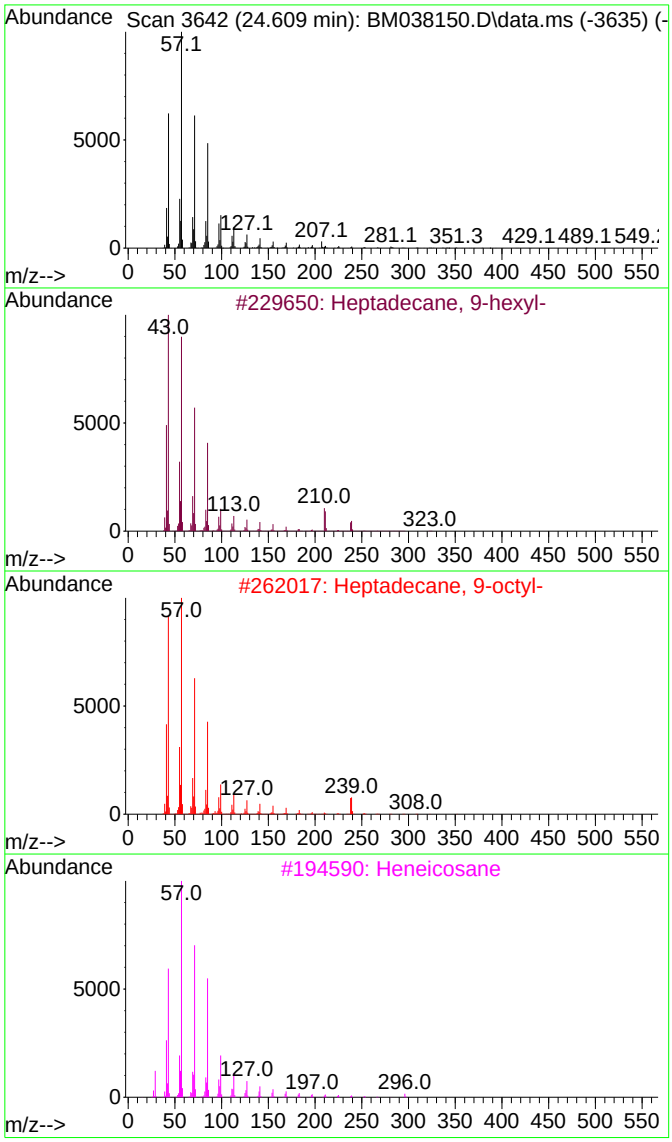
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

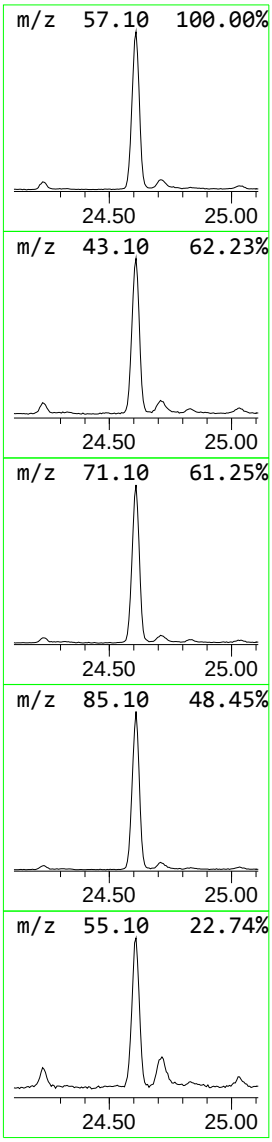
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.609	33.67 ng/ul	3159300	Perylene-d12	24.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91





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Data File : BM038150.D
Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

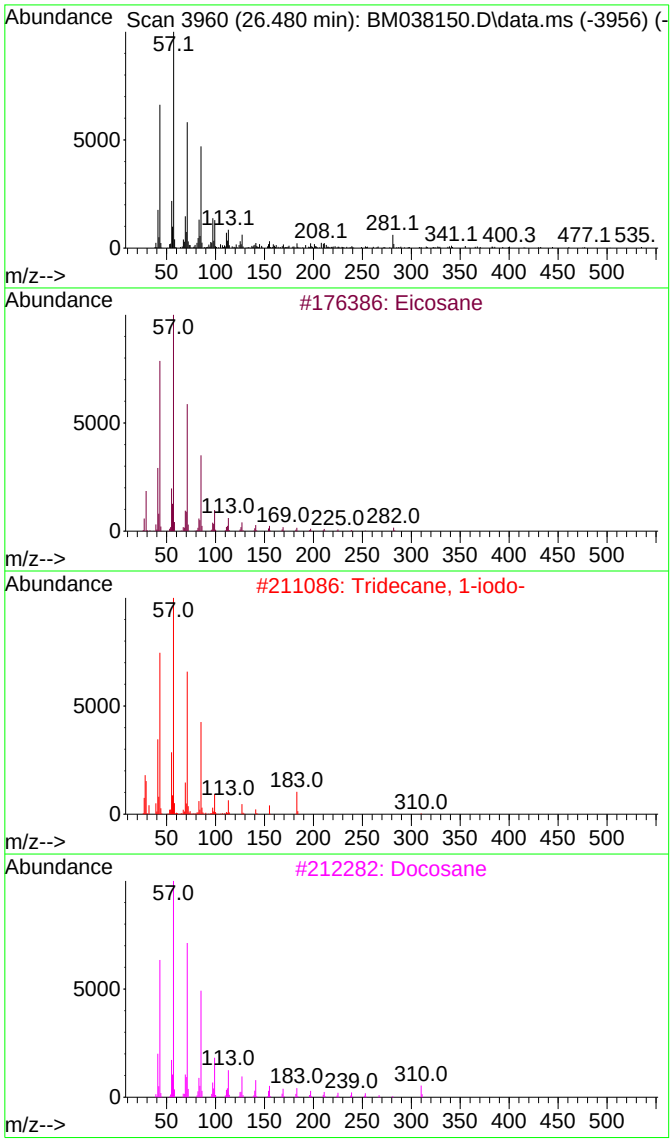
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

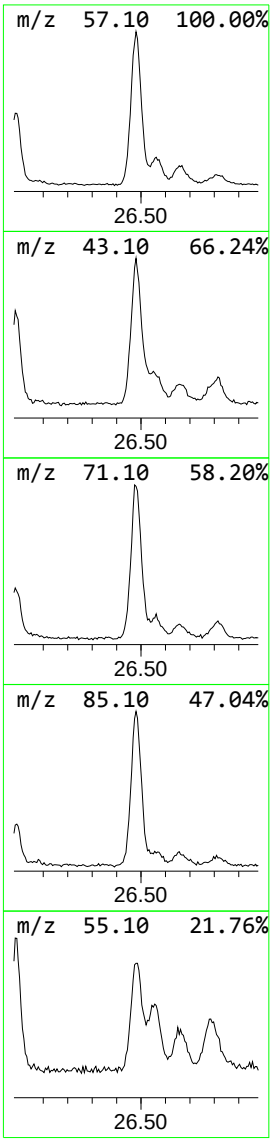
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.480	5.09 ng/ul	477894	Perylene-d12	24.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
3	Docosane	310	C22H46	000629-97-0	91
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	83
5	Tetratetracontane	619	C44H90	007098-22-8	83





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Data File : BM038150.D
Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

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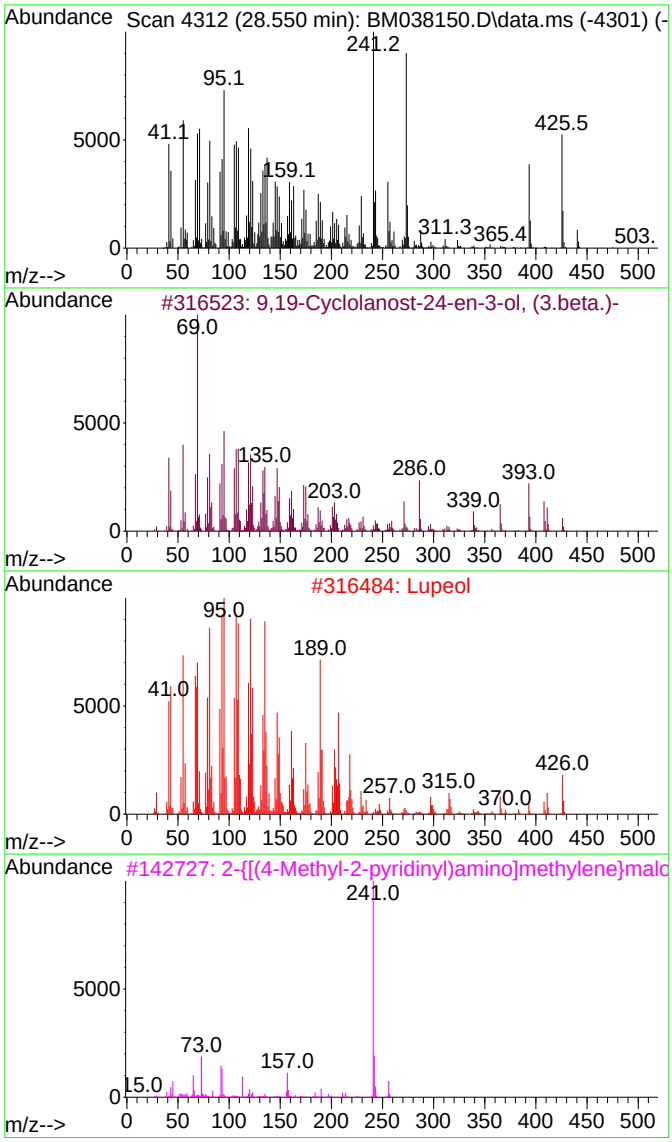
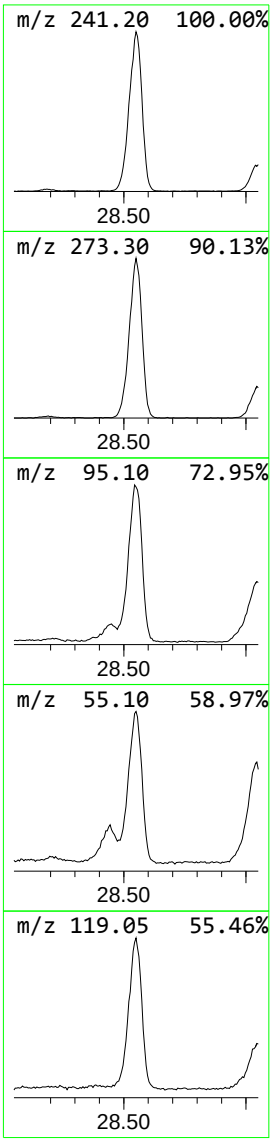
Peak Number 13 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.550	123.53 ng/ul	11592200	Perylene-d12	24.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,19-Cyclolanost-24-en-3-ol, (3....	426	C30H50O	000469-38-5	25
2	Lupeol	426	C30H50O	000545-47-1	25
3	2-{[(4-Methyl-2-pyridinyl)amino]...	256	C13H16N4Si	1010494-07-4	15
4	Tolcapone	273	C14H11NO5	134308-13-7	15
5	Undec-10-ynoic acid, 2,7-dimethy...	316	C21H32O2	1000406-96-7	14





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Data File : BM038150.D
Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

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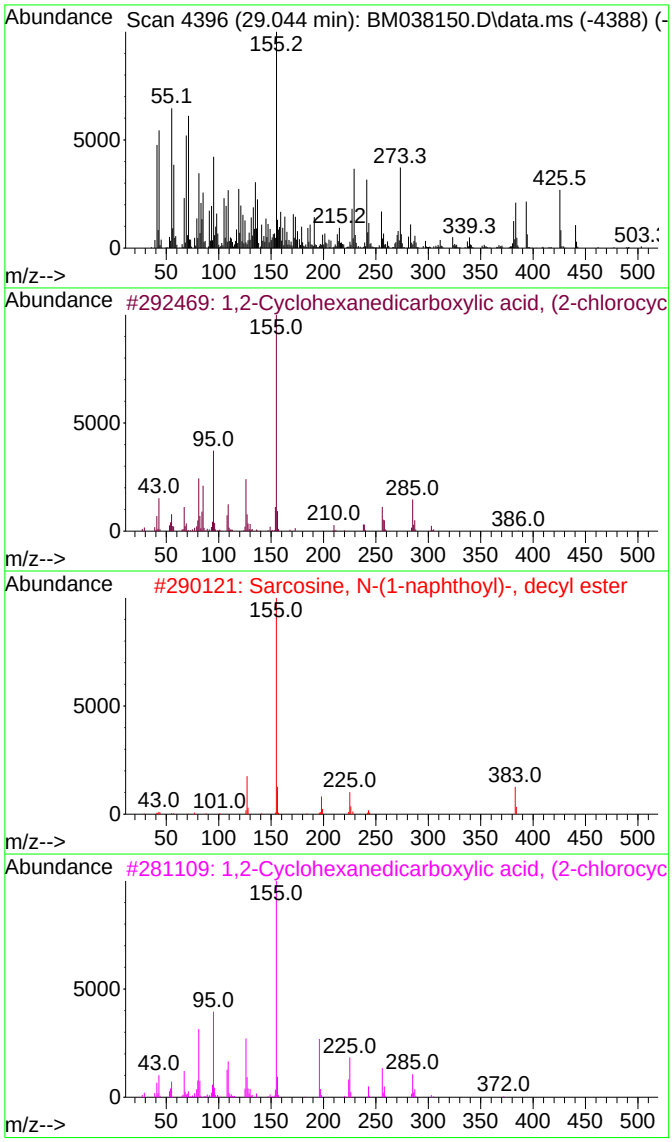
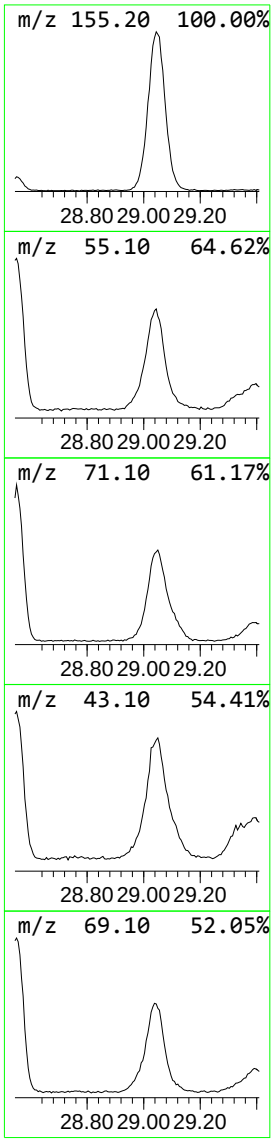
Peak Number 14 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.044	65.91 ng/ul	6184750	Perylene-d12	24.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Cyclohexanedicarboxylic acid...	386	C21H35ClO4	1000339-86-2	46
2	Sarcosine, N-(1-naphthoyl)-, dec...	383	C24H33NO3	1000321-40-8	38
3	1,2-Cyclohexanedicarboxylic acid...	372	C20H33ClO4	1000339-86-1	35
4	Benzamide, 2,6-difluoro-3-methyl...	381	C20H19F4NO2	1000407-75-5	25
5	Benzamide, 2,6-difluoro-3-methyl...	297	C17H25F2NO	1000439-39-2	25





Tentatively Identified Compound (LSC) summary

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Data File : BM038150.D
Acq On : 21 Dec 2022 00:42
Operator : CG/JU
Sample : N6008-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXX5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.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
n-Hexadecanoic ...	18.286	17.0	ng/ul	1916480	4	17.410	2256110	20.0
Linoelaidic acid	19.415	2.8	ng/ul	313805	4	17.410	2256110	20.0
9-Octadecenoic ...	19.439	11.6	ng/ul	1311300	4	17.410	2256110	20.0
Octadecanoic acid	19.557	17.9	ng/ul	1982150	5	21.574	2214630	20.0
(DEL) Alkane: S...	21.256	12.5	ng/ul	1387060	5	21.574	2214630	20.0
(DEL) Alkane: S...	22.168	3.0	ng/ul	335361	5	21.574	2214630	20.0
1-Heneicosanol	22.192	4.8	ng/ul	533616	5	21.574	2214630	20.0
(DEL) Alkane: S...	22.668	3.6	ng/ul	399093	5	21.574	2214630	20.0
(DEL) Alkane: S...	23.233	25.4	ng/ul	2386190	6	24.027	1876860	20.0
Octacosanol	23.291	4.6	ng/ul	431136	6	24.027	1876860	20.0
(DEL) Alkane: S...	24.609	33.7	ng/ul	3159300	6	24.027	1876860	20.0
(DEL) Alkane: S...	26.480	5.1	ng/ul	477894	6	24.027	1876860	20.0
unknown-01	28.550	123.5	ng/ul	11592200	6	24.027	1876860	20.0
unknown-02	29.044	65.9	ng/ul	6184750	6	24.027	1876860	20.0