LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0LB5

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_N\Methods\SFAM-EPA-BN121522.M
Title : SVOA CALIBRATION

Signal : TIC: BN023254.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	40	44	52	rVB	75045	110442	1.08%	0.093%
2	3.640	91	94	102	rBV	11095	18584	0.18%	0.016%
3	3.770	113	116	135	rBV	941610	1557820	15.18%	1.314%
4	4.017	155	158	162	rVB	13384	19584	0.19%	0.017%
5	4.117	170	175	182	rBV	58542	90628	0.88%	0.076%
6	6.975	654	661	667	rBV2	23050	40043	0.39%	0.034%
7	7.158	683	692	706	rVB	1462112	2282734	22.24%	1.925%
8	7.328	714	721	730	rBV	1182645	1815500	17.69%	1.531%
9	7.528	747	755	763	rBV	1459386	2286695	22.28%	1.929%
10	7.999	828	835	843	rBV	1053343	1625870	15.84%	1.371%
11	8.710	949	956	966	rBV	1912946	2980845	29.04%	2.514%
12	9.081	1013	1019	1027	rBV3	13179	29480	0.29%	0.025%
13	9.169	1027	1034	1044	rVV	1441075	2315164	22.55%	1.953%
14	9.334	1057	1062	1068	rVB7	8851	13244	0.13%	0.011%
15	9.587	1101	1105	1110	rVB2	10303	17880	0.17%	0.015%
16	9.899	1148	1158	1173	rBV	1221076	1968361	19.17%	1.660%
17	10.140	1190	1199	1214	rBV	189851	409302	3.99%	0.345%
18	10.434	1241	1249	1260	rBV	1911442	3101785	30.22%	2.616%
19	10.599	1272	1277	1282	rBV3	9967	15795	0.15%	0.013%
20	10.822	1307	1315	1323	rBV	1578029	2596801	25.30%	2.190%
21	10.957	1330	1338	1355	rBV	1842349	3082799	30.03%	2.600%
22	11.310	1392	1398	1403	rBV2	6785	13539	0.13%	0.011%
23	11.599	1443	1447	1461	rBV6	13242	29240	0.28%	0.025%
24	12.134	1534	1538	1544	rVB3	9764	14583	0.14%	0.012%
25	12.316	1562	1569	1573	rBV5	4234	10301	0.10%	0.009%
26	12.404	1579	1584	1589	rVB	37819	56175	0.55%	0.047%
27	12.934	1667	1674	1684	rBV	153162	282870	2.76%	0.239%
28	13.004	1684	1686	1692	rVB6	9123	15405	0.15%	0.013%
29	13.257	1723	1729	1736	rVB8	6965	13453	0.13%	0.011%
30	13.616	1785	1790	1794	rVB5	6873	11108	0.11%	0.009%
31	14.057	1859	1865	1875	rBV	3560841	4910386	47.83%	4.142%
32	14.175	1881	1885	1890	rVB5	16748	23033	0.22%	0.019%
33	14.240	1890	1896	1899	rBV	8238	11668	0.11%	0.010%
34	14.287	1899	1904	1907	rBV4	12359	18091	0.18%	0.015%
35	14.345	1907	1914	1924	rVB	4147400	6025127	58.69%	5.082%
36	14.651	1958	1966	1976	rBV	2631549	3756845	36.60%	3.169%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

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_N\Methods\SFAM-EPA-BN121522.M
Title : SVOA CALIBRATION

37	14.728	1976	1979	1983	rVB5	8549	13034	0.13%	0.011%
38	14.840	1990	1998	2017	rBV	1960151	2810107	27.37%	2.370%
39	15.081	2030	2039	2060	rBV	2041883	3504792	34.14%	2.956%
40	15.434	2095	2099	2102	rBV4	8531	14944	0.15%	0.013%
41	15.492	2106	2109	2114	rVB5	10895	15358	0.15%	0.013%
42	15.639	2127	2134	2142	rBV	5176412	7508361	73.14%	6.333%
43	15.757	2147	2154	2164	rBV	1710197	2363725	23.03%	1.994%
44	15.881	2171	2175	2182	rVB	30044	45703	0.45%	0.039%
45	16.004	2188	2196	2202	rBV	2113691	2777046	27.05%	2.342%
46	16.422	2263	2267	2274	rBV8	8743	16076	0.16%	0.014%
47	16.534	2279	2286	2289	rBV6	6460	15936	0.16%	0.013%
48	16.569	2289	2292	2299	rVB	39680	49842	0.49%	0.042%
49	16.792	2325	2330	2341	rBV	581880	943116	9.19%	0.795%
50	17.075	2375	2378	2382	rVB5	10282	11410	0.11%	0.010%
51	17.151	2387	2391	2393	rBV3	10347	11587	0.11%	0.010%
52	17.186	2393	2397	2403	rVB4	8929	16578	0.16%	0.014%
53	17.310	2415	2418	2424	rVB8	13055	16517	0.16%	0.014%
54	17.398	2426	2433	2443	rBV	3411305	4818050	46.93%	4.064%
55	17.498	2443	2450	2459	rVV	5692708	8058369	78.50%	6.797%
56	17.581	2460	2464	2472	rVB3	102581	152165	1.48%	0.128%
57	17.675	2477	2480	2487	rVB2	13421	22006	0.21%	0.019%
58	17.775	2494	2497	2500	rBV3	8969	12920	0.13%	0.011%
59	18.063	2543	2546	2550	rVB5	14597	16422	0.16%	0.014%
60	18.292	2579	2585	2594	rBV	1521176	2221183	21.64%	1.873%
61	18.622	2638	2641	2645	rVB3	25499	27069	0.26%	0.023%
62	18.716	2654	2657	2662	rVB4	20305	22305	0.22%	0.019%
63	19.186	2733	2737	2741	rBV6	32712	59847	0.58%	0.050%
64	19.351	2761	2765	2771	rVB	84535	112558	1.10%	0.095%
65	19.422	2772	2777	2780	rBV	129999	195800	1.91%	0.165%
66	19.569	2797	2802	2817	rBV	1179597	1820780	17.74%	1.536%
67	19.792	2833	2840	2845	rBV	7389507	10265678	100.00%	8.659%
68	19.828	2845	2846	2855	rVB2	149900	151490	1.48%	0.128%
69	20.116	2891	2895	2898	rBV	1741823	1774808	17.29%	1.497%
70	20.151	2898	2901	2906	rVB	1268182	1424014	13.87%	1.201%
71	20.292	2922	2925	2928	rBV3	32792	45605	0.44%	0.038%
72	20.322	2928	2930	2934	rVB	39590	40181	0.39%	0.034%
73	20.822	3012	3015	3017	rBV2	51250	52166	0.51%	0.044%
74	21.092	3057	3061	3064	rBV	992566	1042295	10.15%	0.879%
75	21.122	3064	3066	3072	rVB	600584	617881	6.02%	0.521%
76	21.280	3089	3093	3107	rBV	1351906	1735510	16.91%	1.464%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

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_N\Methods\SFAM-EPA-BN121522.M
Title : SVOA CALIBRATION

77	21.580	3139	3144	3157	rVB	4290730	5497797	53.56%	4.637%
78	21.733	3167	3170	3173	rVB3	75318	82651	0.81%	0.070%
79	21.992	3210	3214	3217	rBV	418255	485264	4.73%	0.409%
80	22.022	3217	3219	3225	rVB2	220970	250900	2.44%	0.212%
81	22.710	3332	3336	3342	rVB3	167192	226815	2.21%	0.191%
82	23.016	3384	3388	3392	rBV	204007	305846	2.98%	0.258%
83	23.274	3429	3432	3438	rVB3	164903	223385	2.18%	0.188%
84	23.880	3527	3535	3548	rVB2	4813852	9935163	96.78%	8.380%
85	24.039	3554	3562	3571	rVB2	2555576	5156731	50.23%	4.350%

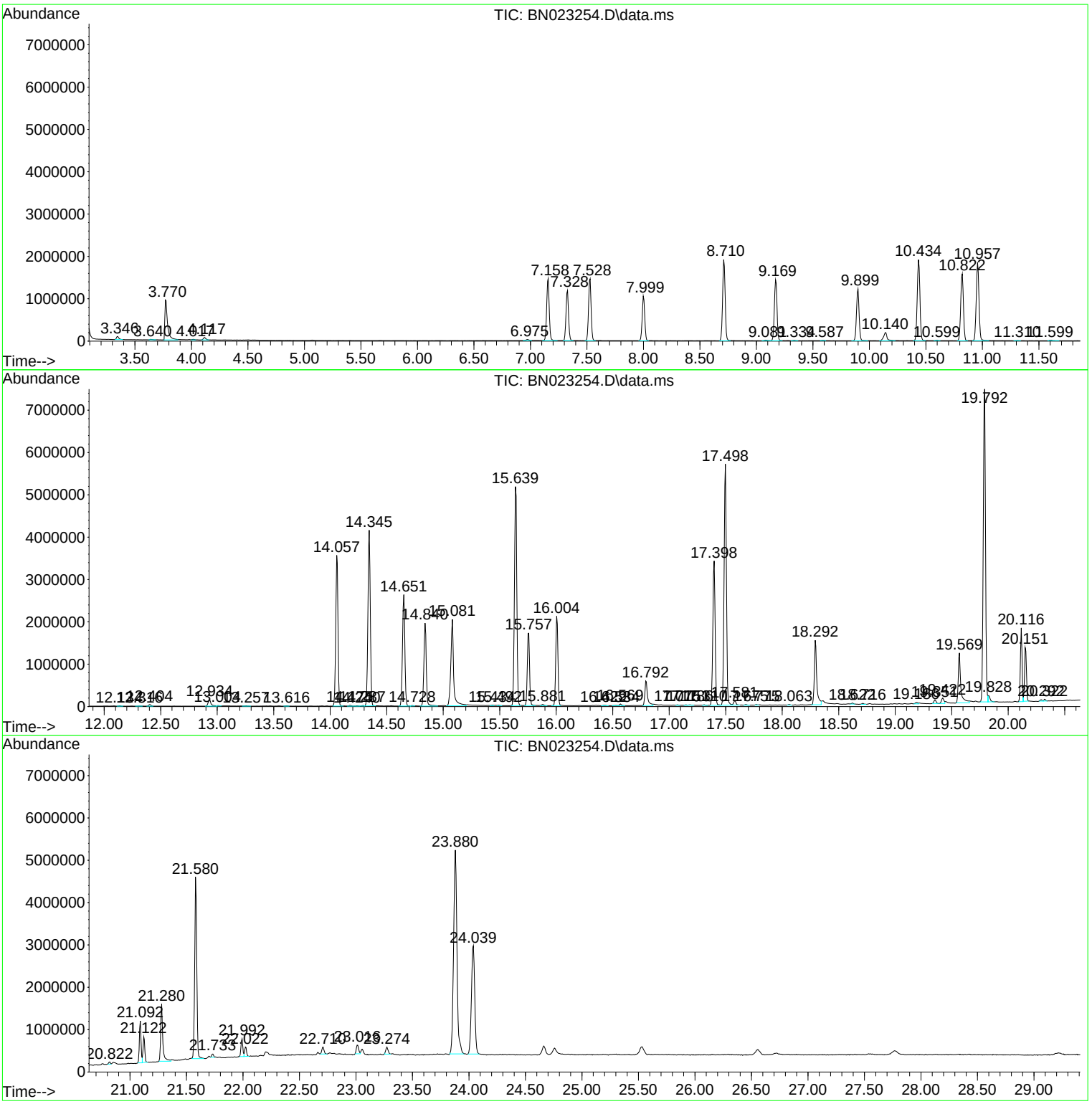
Sum of corrected areas: 118558966

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

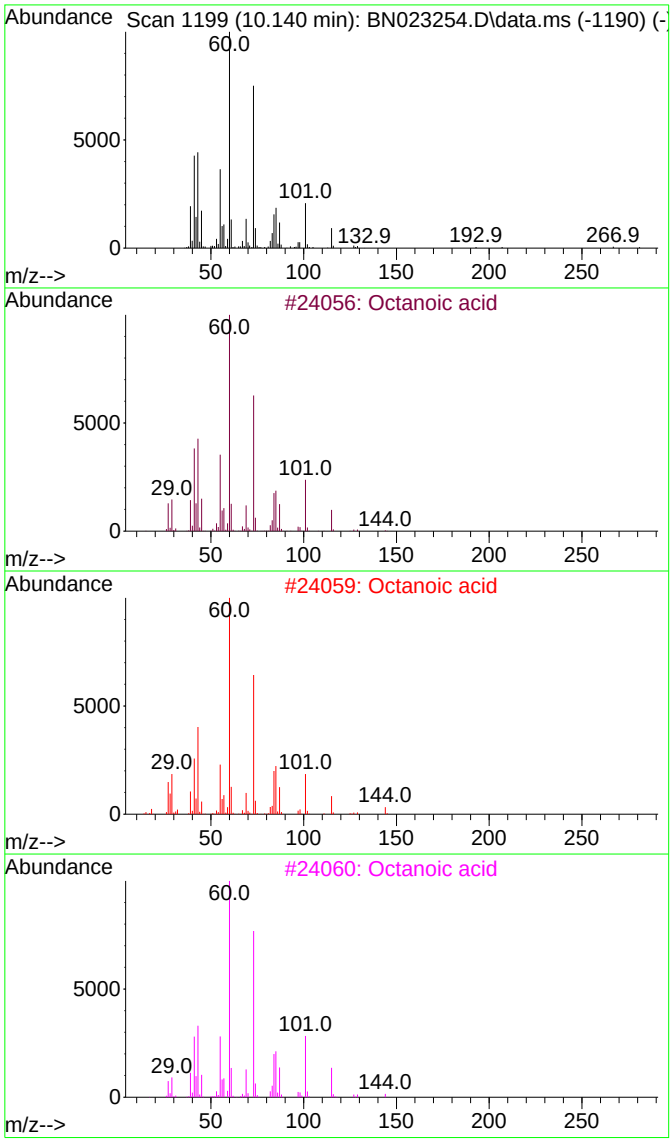
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

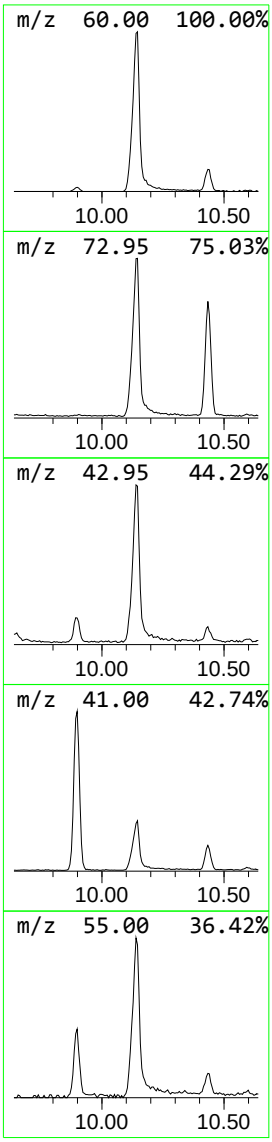
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Octanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.140	3.15 ng/ul	409302	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid	144	C8H16O2	000124-07-2	91
2	Octanoic acid	144	C8H16O2	000124-07-2	90
3	Octanoic acid	144	C8H16O2	000124-07-2	90
4	Octanoic acid	144	C8H16O2	000124-07-2	86
5	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

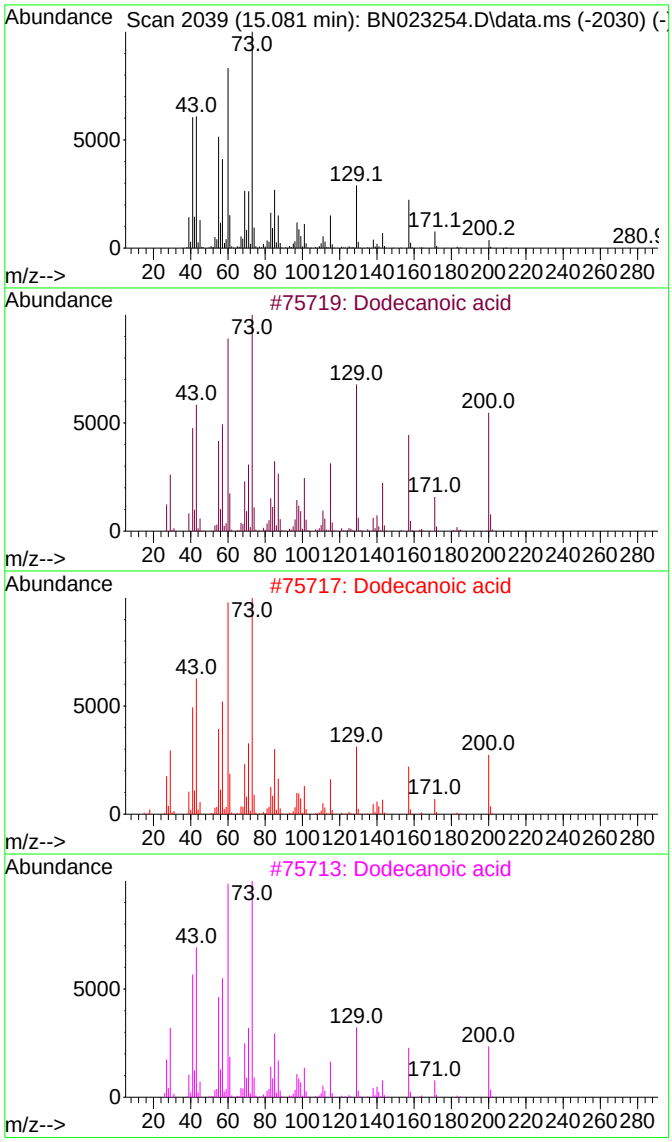
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

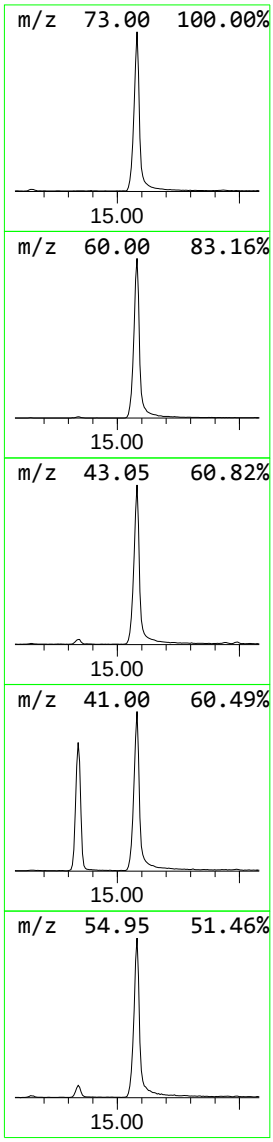
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Dodecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.081	18.66 ng/ul	3504790	Acenaphthene-d10	14.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	93
2	Dodecanoic acid	200	C12H24O2	000143-07-7	93
3	Dodecanoic acid	200	C12H24O2	000143-07-7	93
4	Dodecanoic acid	200	C12H24O2	000143-07-7	91
5	Dodecanoic acid	200	C12H24O2	000143-07-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

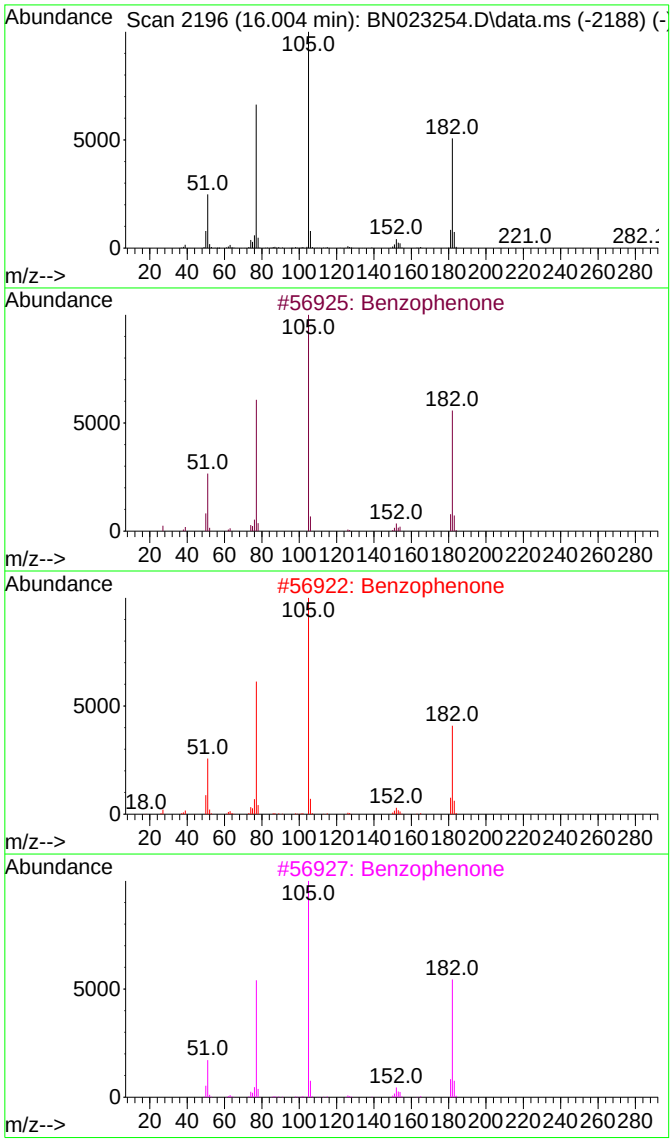
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

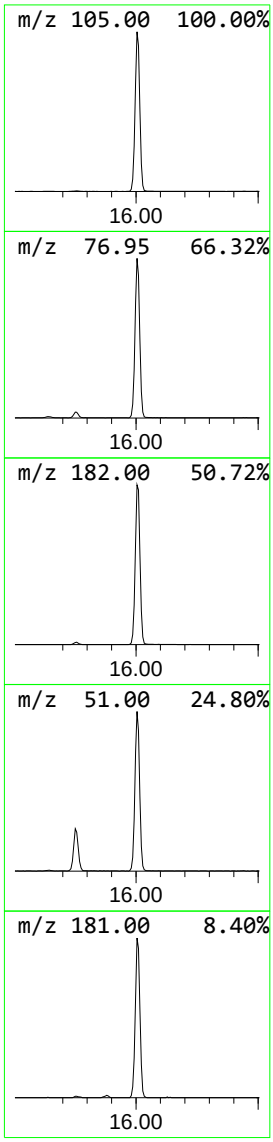
****

Peak Number 3 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.004	14.78 ng/ul	2777050	Acenaphthene-d10	14.651

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

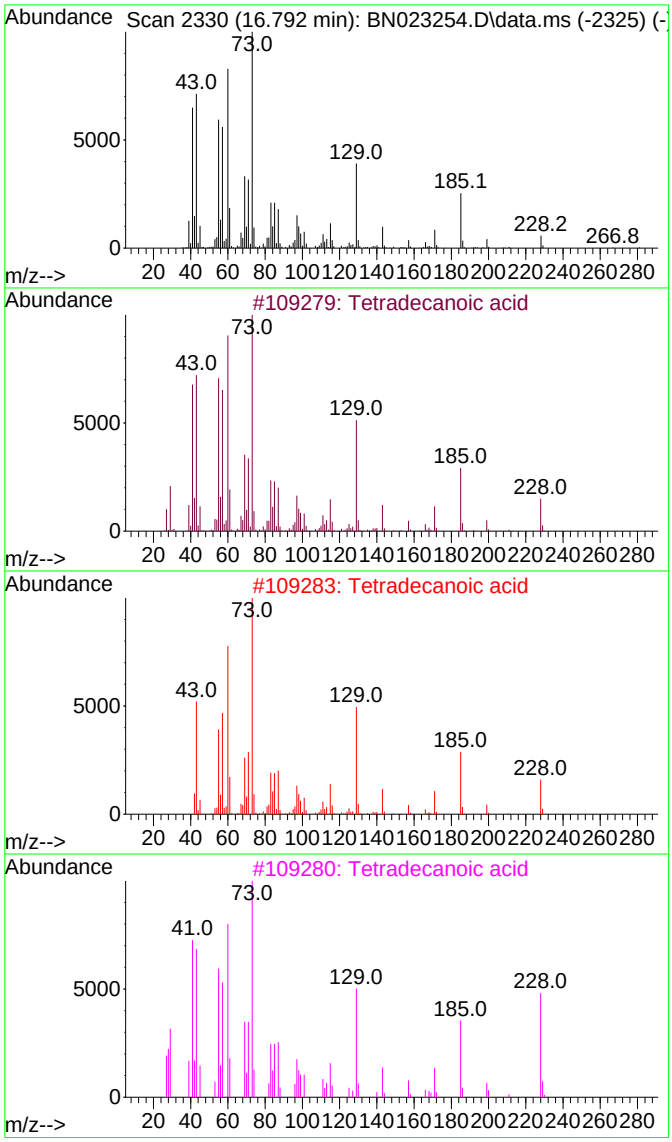
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

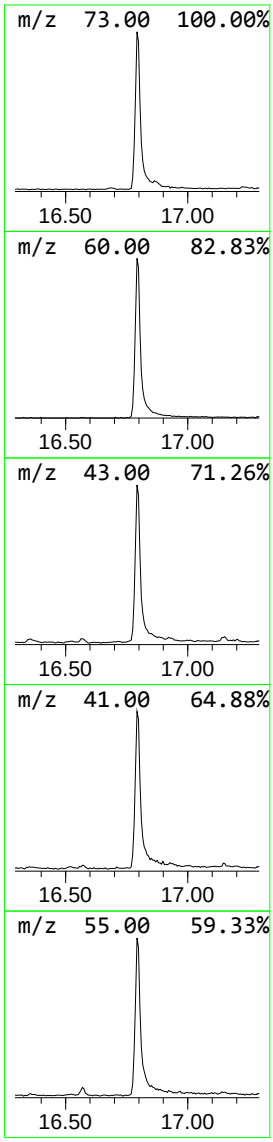
****

Peak Number 4 Tetradecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.792	3.91 ng/ul	943116	Phenanthrene-d10	17.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	98
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

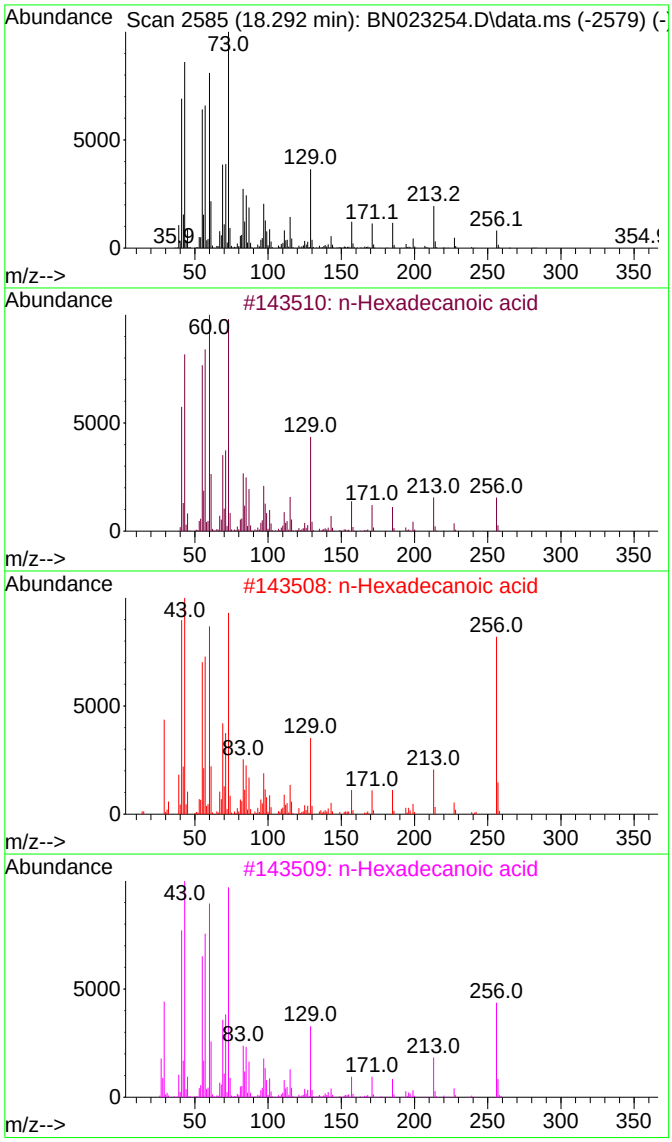
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

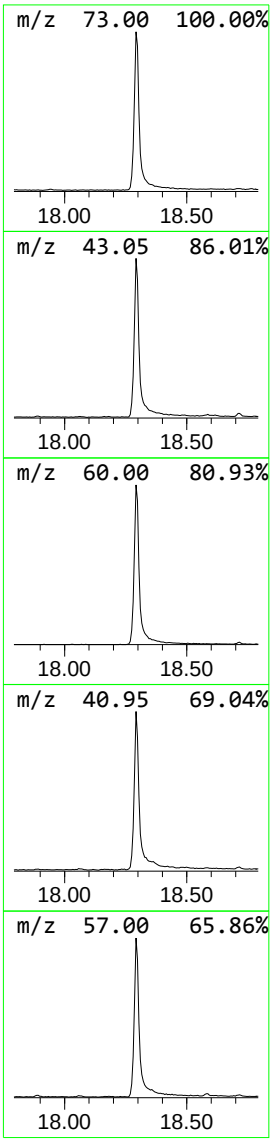
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	9.22 ng/ul	2221180	Phenanthrene-d10	17.398

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

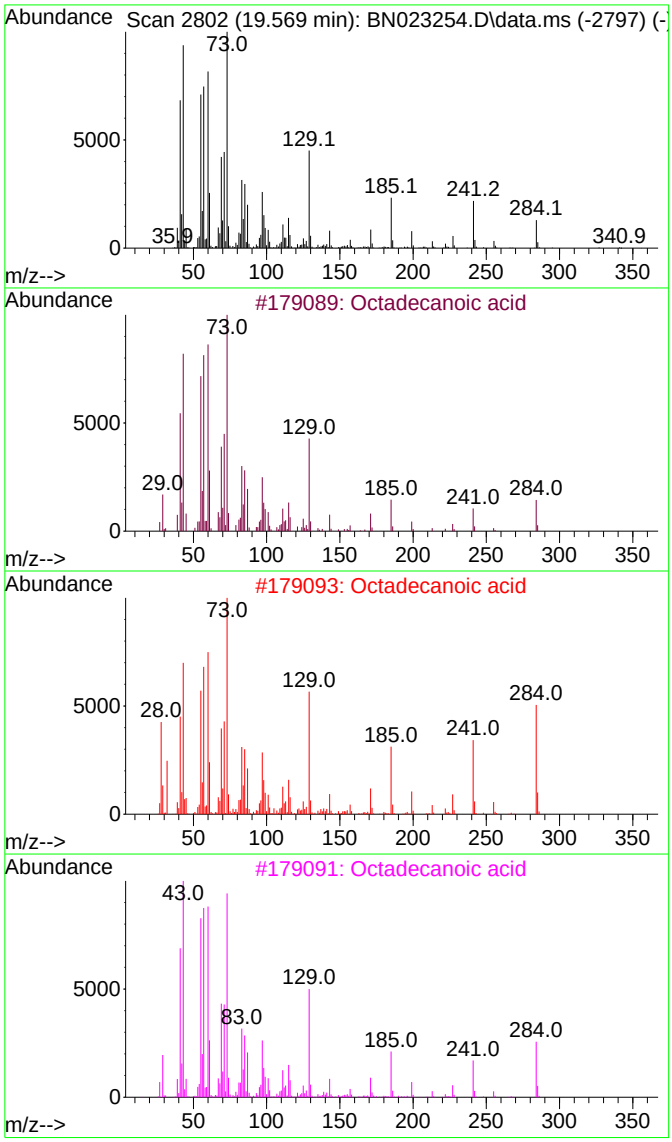
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

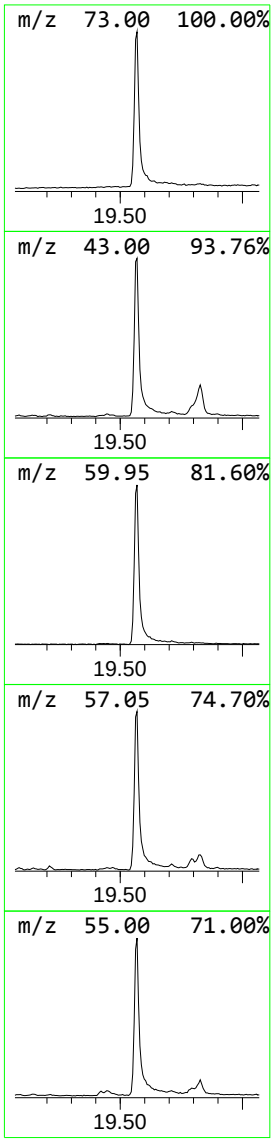
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.569	6.62 ng/ul	1820780	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	97
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

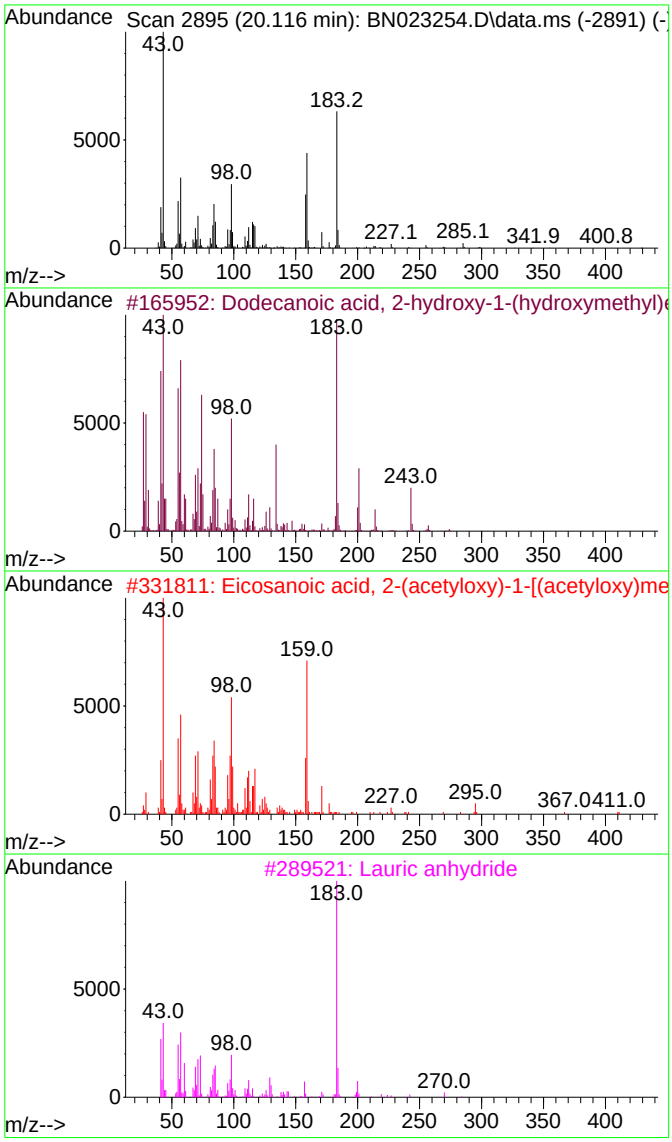
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

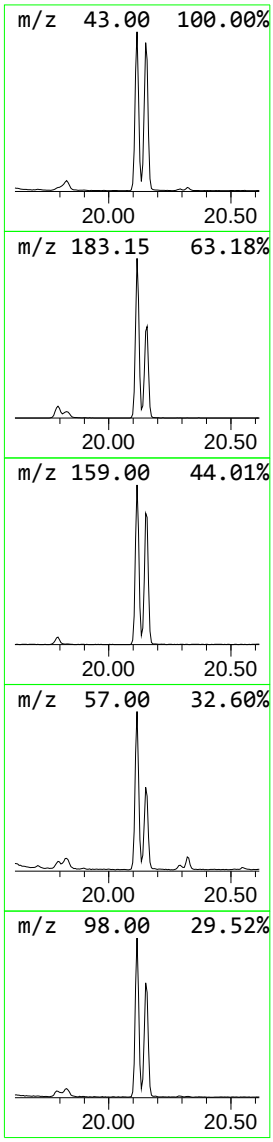
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.116	6.46 ng/ul	1774810	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	47
2	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	27
3	Lauric anhydride	382	C24H46O3	000645-66-9	27
4	Lauric anhydride	382	C24H46O3	000645-66-9	25
5	Fumaric acid, isohexyl pentafluo...	366	C16H15F5O4	1000348-09-7	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

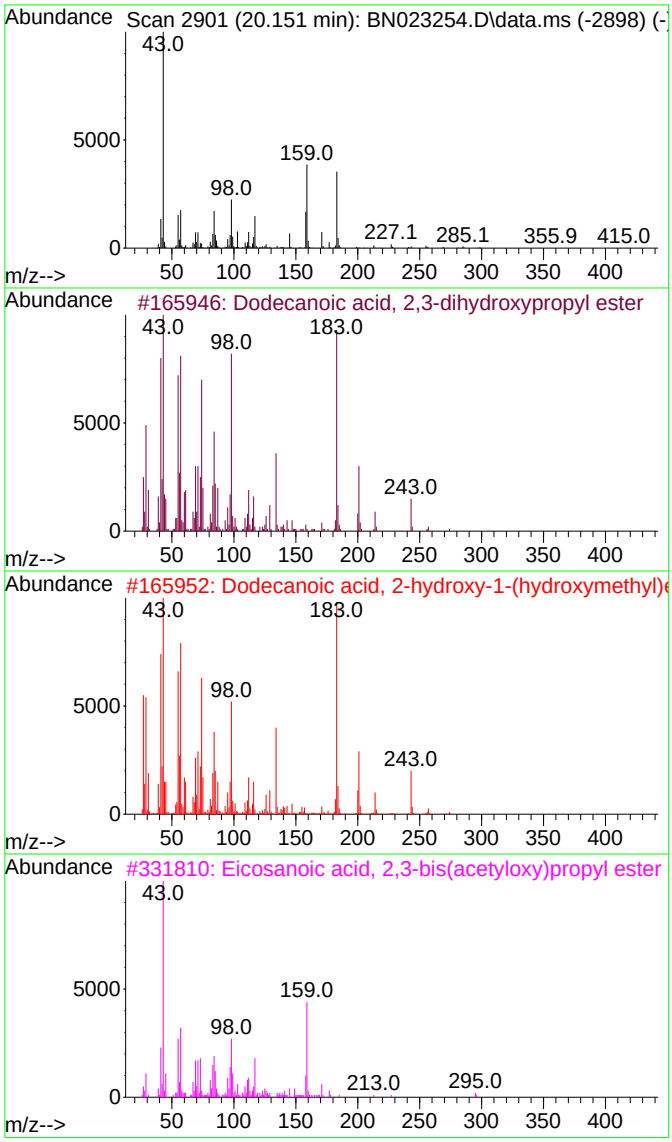
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

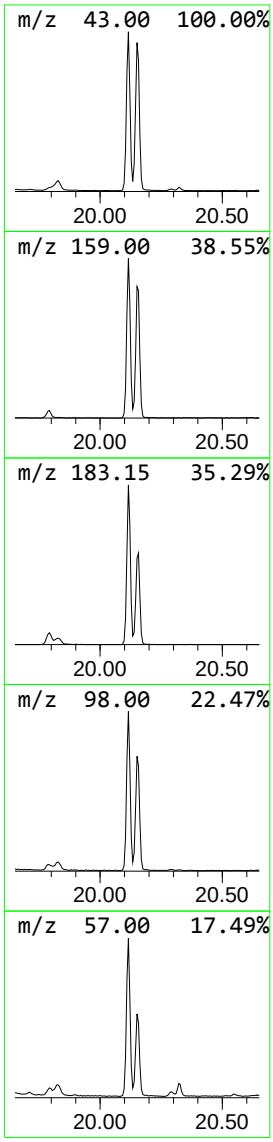
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.151	5.18 ng/ul	1424010	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, 2,3-dihydroxypr...	274	C15H30O4	000142-18-7	35
2	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	35
3	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	33
4	3,5-Di-O-acetyl-1,4-anhydro-2-O-...	232	C10H16O6	1010357-23-2	23
5	9,12,15-Octadecatrienoic acid, 2...	436	C25H40O6	055320-02-0	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

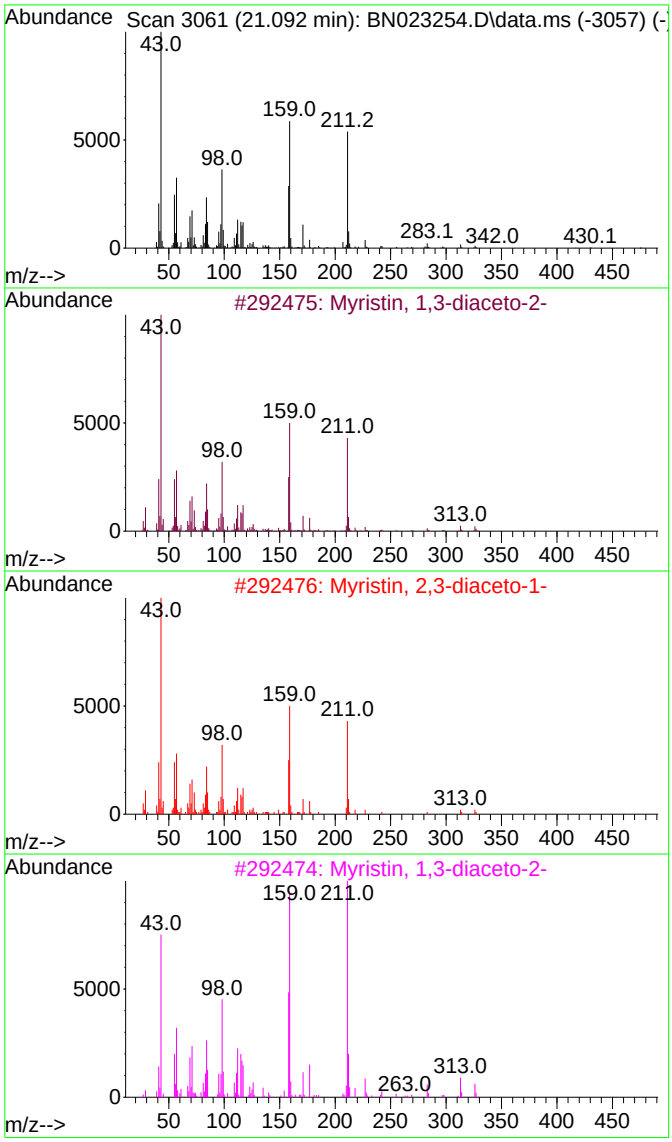
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

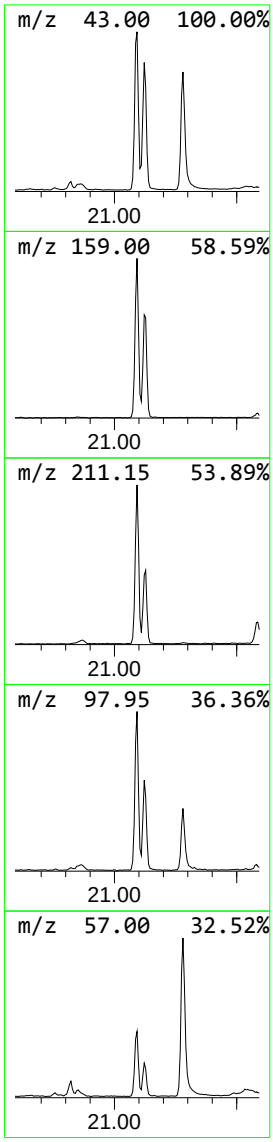
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Myristin, 1,3-diaceto-2- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.092	3.79 ng/ul	1042300	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	91
2	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	90
3	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	58
4	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	50
5	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

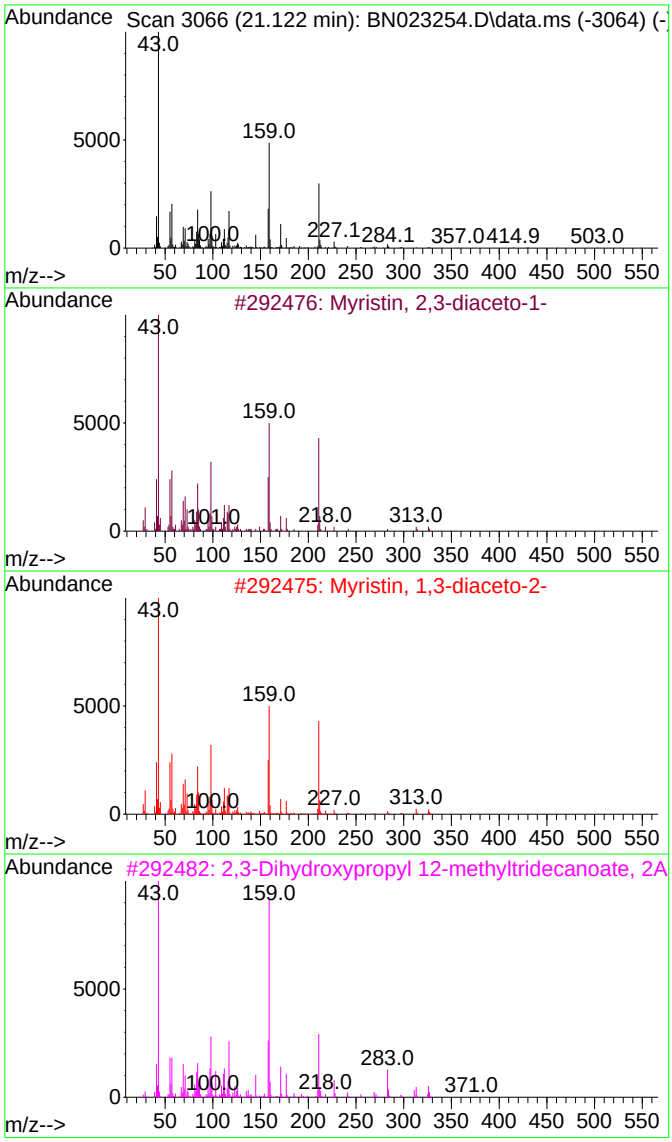
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

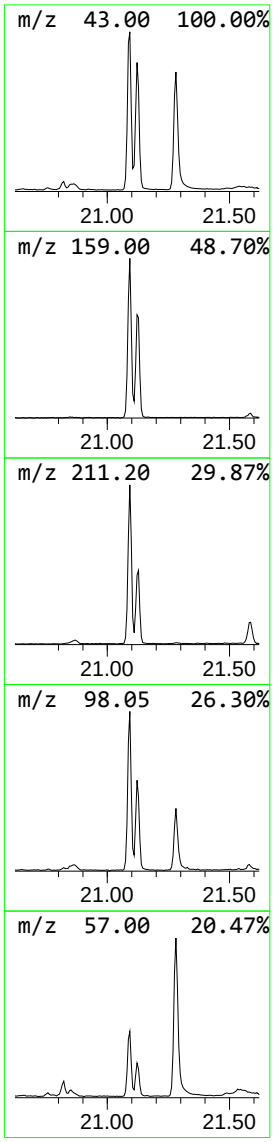
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Myristin, 2,3-diaceto-1- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.122	2.25 ng/ul	617881	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	64
2	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	53
3	2,3-Dihydroxypropyl 12-methyltri...	386	C21H38O6	1000488-66-8	45
4	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	35
5	3,5-Di-O-acetyl-1,4-anhydro-2-O-...	232	C10H16O6	1010357-23-2	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

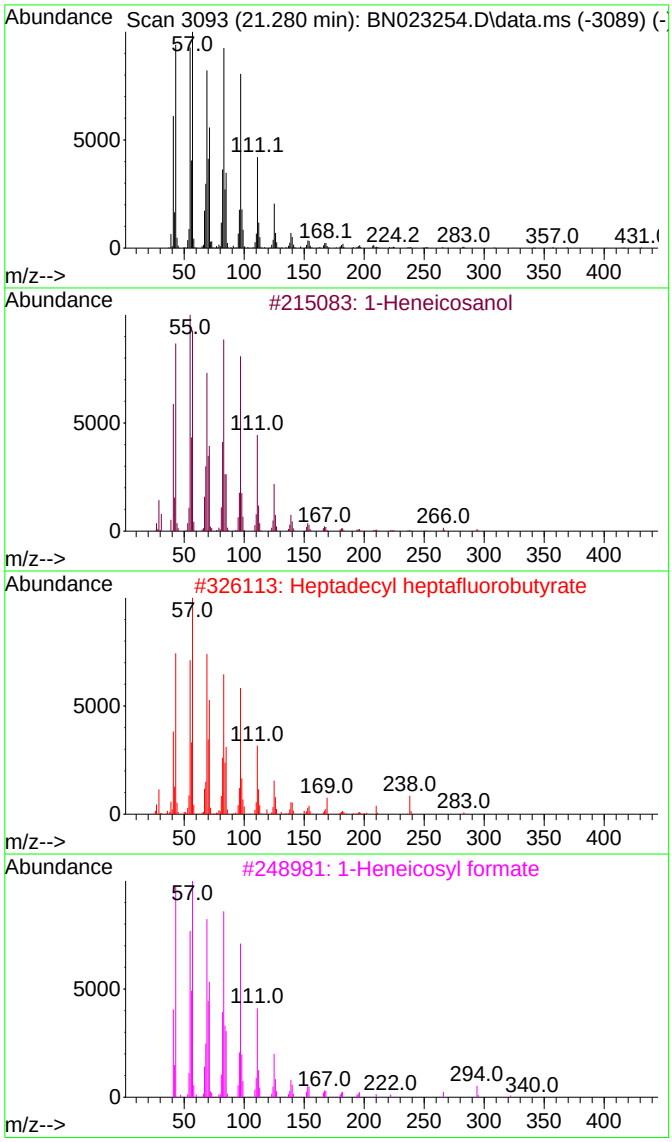
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

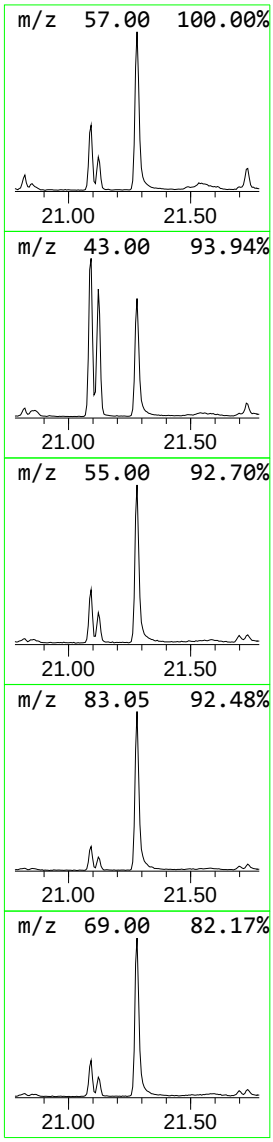
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1-Heneicosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.280	6.31 ng/ul	1735510	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	1-Hexacosene	364	C26H52	018835-33-1	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023254.D
Acq On : 16 Dec 2022 23:53
Operator : CG/JU
Sample : N5983-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LB5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.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
Octanoic acid	10.140	3.1	ng/ul	409302	2	10.822	2596800	20.0
Dodecanoic acid	15.081	18.7	ng/ul	3504790	3	14.651	3756850	20.0
Benzophenone	16.004	14.8	ng/ul	2777050	3	14.651	3756850	20.0
Tetradecanoic acid	16.792	3.9	ng/ul	943116	4	17.398	4818050	20.0
n-Hexadecanoic ...	18.292	9.2	ng/ul	2221180	4	17.398	4818050	20.0
Octadecanoic acid	19.569	6.6	ng/ul	1820780	5	21.580	5497800	20.0
unknown-01	20.116	6.5	ng/ul	1774810	5	21.580	5497800	20.0
unknown-02	20.151	5.2	ng/ul	1424010	5	21.580	5497800	20.0
Myristin, 1,3-d...	21.092	3.8	ng/ul	1042300	5	21.580	5497800	20.0
Myristin, 2,3-d...	21.122	2.3	ng/ul	617881	5	21.580	5497800	20.0
1-Heneicosanol	21.280	6.3	ng/ul	1735510	5	21.580	5497800	20.0