LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062452.D
Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCXU4

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_G\Methods\SFAM-EPA-BG081424.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062452.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.426	19	23	27	rVB6	7520	9353	0.67%	0.054%
2	3.684	64	67	75	rBV	20295	33578	2.42%	0.195%
3	4.007	120	122	126	rBV4	1841	2625	0.19%	0.015%
4	4.166	144	149	157	rVB6	4900	11311	0.81%	0.066%
5	5.065	299	302	303	rBV2	3075	2634	0.19%	0.015%
6	6.040	463	468	469	rBV3	2116	2603	0.19%	0.015%
7	6.651	567	572	578	rBV5	3972	7872	0.57%	0.046%
8	6.933	612	620	626	rBV7	2659	5617	0.40%	0.033%
9	7.115	644	651	658	rBV	122895	207561	14.94%	1.204%
10	7.285	674	680	689	rVB	100175	162995	11.73%	0.945%
11	7.485	707	714	721	rBV	118983	208839	15.04%	1.211%
12	7.544	721	724	732	rVB3	6447	11553	0.83%	0.067%
13	7.955	787	794	802	rBV	225627	375987	27.07%	2.180%
14	8.013	802	804	808	rVB3	2033	2661	0.19%	0.015%
15	8.654	904	913	922	rBV2	118557	200093	14.41%	1.160%
16	9.106	982	990	999	rVB	125783	223801	16.11%	1.298%
17	9.271	1015	1018	1023	rBV3	1594	2243	0.16%	0.013%
18	9.564	1060	1068	1071	rVB5	1083	2255	0.16%	0.013%
19	9.664	1080	1085	1091	rVB2	9981	15997	1.15%	0.093%
20	9.829	1105	1113	1122	rBV	105919	183254	13.19%	1.063%
21	10.046	1144	1150	1155	rBV5	2574	5280	0.38%	0.031%
22	10.363	1196	1204	1213	rBV	158125	281064	20.23%	1.630%
23	10.751	1262	1270	1279	rBV	332974	583685	42.02%	3.385%
24	10.880	1287	1292	1297	rVB3	11410	19143	1.38%	0.111%
25	11.280	1354	1360	1363	rBV2	5907	8292	0.60%	0.048%
26	11.479	1389	1394	1402	rBV	39202	69482	5.00%	0.403%
27	12.325	1529	1538	1542	rVV4	3081	5997	0.43%	0.035%
28	13.183	1680	1684	1687	rBV4	1392	2174	0.16%	0.013%
29	13.330	1704	1709	1710	rBV3	1718	2152	0.15%	0.012%
30	13.471	1730	1733	1741	rVB4	2278	5152	0.37%	0.030%
31	13.906	1803	1807	1813	rVV4	8827	12948	0.93%	0.075%
32	13.976	1813	1819	1826	rVV	316718	462827	33.32%	2.684%
33	14.223	1856	1861	1862	rVV	7418	9229	0.66%	0.054%
34	14.264	1862	1868	1880	rVB	363157	585573	42.16%	3.396%
35	14.428	1891	1896	1899	rBV4	1867	3309	0.24%	0.019%
36	14.575	1914	1921	1930	rVB	615199	938539	67.57%	5.442%

LSC Area Percent Report

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Data File : BG062452.D
Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

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_G\Methods\SFAM-EPA-BG081424.MA.M
Title : SVOA CALIBRATION

37	14.652	1930	1934	1938	rBV3	2917	3541	0.25%	0.021%
38	14.757	1945	1952	1963	rBV2	141942	274328	19.75%	1.591%
39	14.834	1963	1965	1973	rVV5	2873	5896	0.42%	0.034%
40	14.892	1973	1975	1980	rVV4	3412	4757	0.34%	0.028%
41	14.986	1987	1991	1993	rVV4	4153	4722	0.34%	0.027%
42	15.309	2042	2046	2051	rVB4	6633	10301	0.74%	0.060%
43	15.368	2051	2056	2058	rBV5	3325	5299	0.38%	0.031%
44	15.562	2083	2089	2095	rBV	517554	784150	56.45%	4.547%
45	15.668	2101	2107	2116	rBV	126289	197483	14.22%	1.145%
46	15.762	2119	2123	2126	rVB5	2589	3069	0.22%	0.018%
47	15.803	2128	2130	2133	rVV3	2310	2464	0.18%	0.014%
48	15.891	2141	2145	2146	rBV4	2455	2281	0.16%	0.013%
49	15.926	2146	2151	2153	rBV4	2681	5206	0.37%	0.030%
50	15.944	2153	2154	2159	rVB5	3429	2832	0.20%	0.016%
51	15.991	2159	2162	2163	rBV2	2243	2198	0.16%	0.013%
52	16.050	2168	2172	2177	rVV7	5142	9167	0.66%	0.053%
53	16.114	2180	2183	2187	rVV4	2680	4420	0.32%	0.026%
54	16.185	2189	2195	2201	rVV	70481	101814	7.33%	0.590%
55	16.285	2205	2212	2216	rBV8	5586	11885	0.86%	0.069%
56	16.449	2237	2240	2242	rVV3	3736	3673	0.26%	0.021%
57	16.543	2254	2256	2259	rVB4	2675	2317	0.17%	0.013%
58	16.713	2282	2285	2288	rBV3	4703	4719	0.34%	0.027%
59	16.866	2308	2311	2314	rVV5	3649	4479	0.32%	0.026%
60	16.960	2323	2327	2332	rBV4	15436	21526	1.55%	0.125%
61	17.031	2336	2339	2342	rVB4	4639	5815	0.42%	0.034%
62	17.207	2365	2369	2374	rBV4	20037	27192	1.96%	0.158%
63	17.272	2378	2380	2381	rVV2	9849	8404	0.61%	0.049%
64	17.313	2381	2387	2397	rVB	811337	1169363	84.19%	6.781%
65	17.413	2397	2404	2410	rBV	526669	780670	56.20%	4.527%
66	17.489	2413	2417	2419	rBV5	5101	8688	0.63%	0.050%
67	17.606	2435	2437	2443	rVB7	4454	5206	0.37%	0.030%
68	17.683	2449	2450	2451	rBV	3632	2439	0.18%	0.014%
69	17.824	2468	2474	2475	rBV4	5261	7778	0.56%	0.045%
70	17.947	2493	2495	2498	rVV4	5870	5592	0.40%	0.032%
71	17.988	2498	2502	2506	rVB6	8375	12963	0.93%	0.075%
72	18.076	2512	2517	2524	rBV10	9900	23916	1.72%	0.139%
73	18.153	2524	2530	2534	rBV2	28868	48578	3.50%	0.282%
74	18.206	2534	2539	2548	rBV	233147	349004	25.13%	2.024%
75	18.640	2609	2613	2617	rBV6	14118	18911	1.36%	0.110%
76	18.799	2638	2640	2644	rVV5	4313	4600	0.33%	0.027%

LSC Area Percent Report

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Data File : BG062452.D
Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

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_G\Methods\SFAM-EPA-BG081424.MA.M
Title : SVOA CALIBRATION

77	19.040	2679	2681	2682	rBV2	4659	3161	0.23%	0.018%
78	19.333	2727	2731	2733	rBV3	20735	29862	2.15%	0.173%
79	19.363	2733	2736	2739	rVV2	40982	47962	3.45%	0.278%
80	19.480	2752	2756	2761	rBV2	86062	120993	8.71%	0.702%
81	19.615	2775	2779	2780	rBV2	18081	25782	1.86%	0.150%
82	19.692	2786	2792	2796	rBV	743101	1263655	90.98%	7.328%
83	19.727	2796	2798	2811	rVB	361881	551754	39.72%	3.200%
84	20.209	2877	2880	2883	rBV4	12290	19103	1.38%	0.111%
85	20.514	2929	2932	2936	rBV	41526	47214	3.40%	0.274%
86	20.614	2947	2949	2954	rVB2	20907	21785	1.57%	0.126%
87	20.667	2956	2958	2962	rVB	20673	22277	1.60%	0.129%
88	21.049	3018	3023	3025	rBV	90519	174732	12.58%	1.013%
89	21.190	3043	3047	3049	rBV2	40018	55248	3.98%	0.320%
90	21.225	3049	3053	3060	rVB	191060	269241	19.38%	1.561%
91	21.554	3102	3109	3123	rVB	840701	1389005	100.00%	8.055%
92	22.365	3242	3247	3261	rVB	154877	341729	24.60%	1.982%
93	23.792	3485	3490	3495	rBV2	73888	157366	11.33%	0.913%
94	23.845	3496	3499	3509	rVB3	65582	145544	10.48%	0.844%
95	24.427	3590	3598	3608	rVB	369592	940248	67.69%	5.452%
96	24.644	3626	3635	3645	rBV	493042	1363297	98.15%	7.905%
97	25.196	3724	3729	3737	rVB6	55723	143036	10.30%	0.829%
98	25.789	3825	3830	3838	rVB3	81749	214135	15.42%	1.242%
99	25.901	3843	3849	3865	rVB5	80234	258449	18.61%	1.499%
100	28.644	4305	4316	4332	rVB6	243927	1020075	73.44%	5.915%

Sum of corrected areas: 17244977

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
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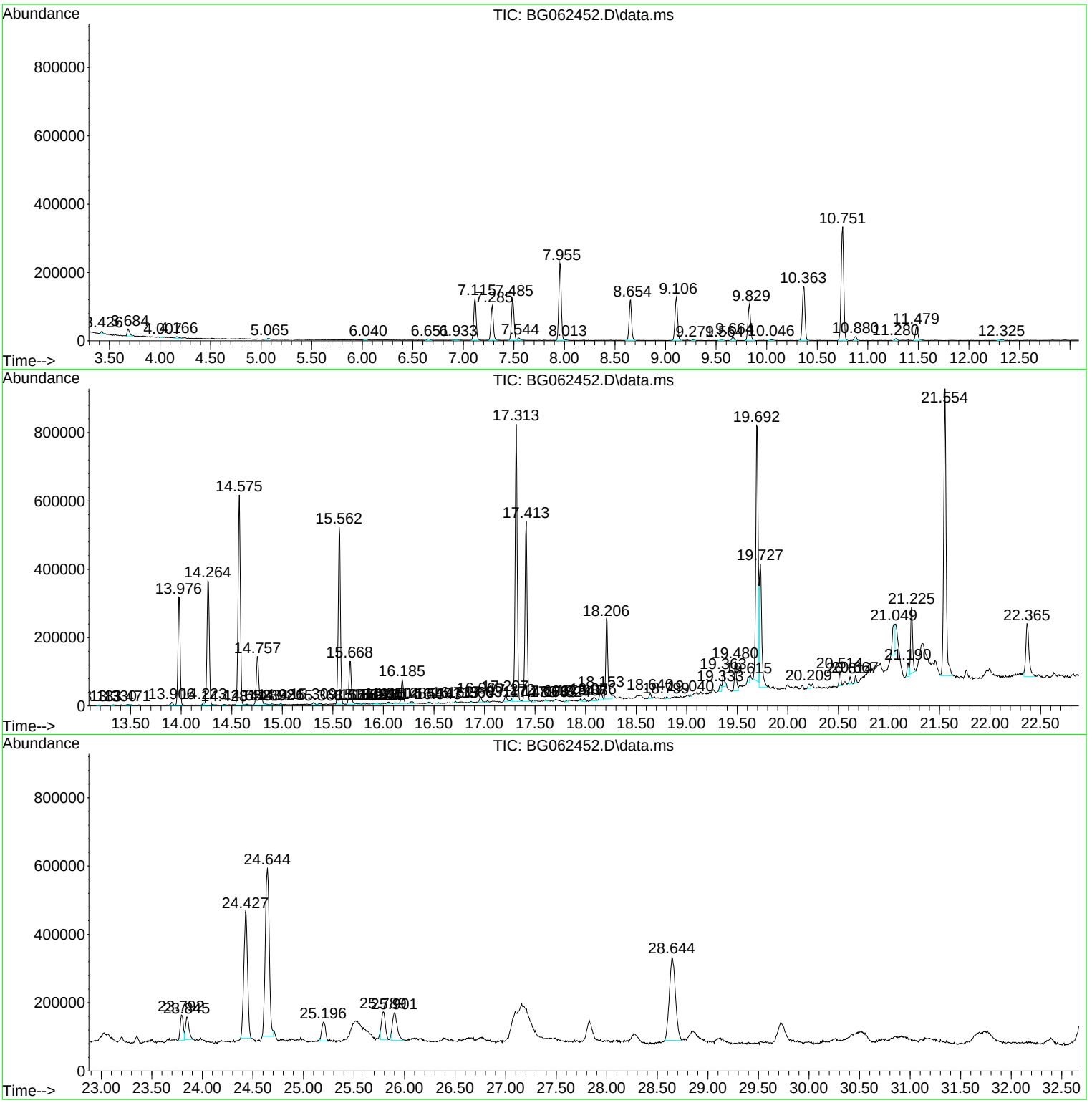
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062452.D
Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

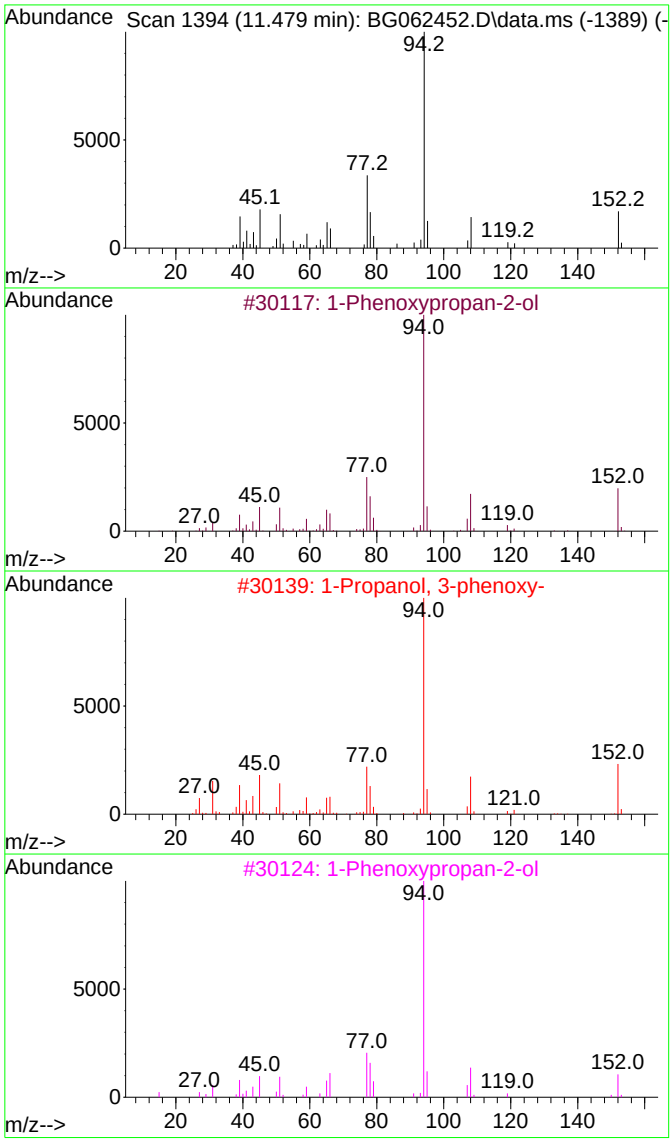
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

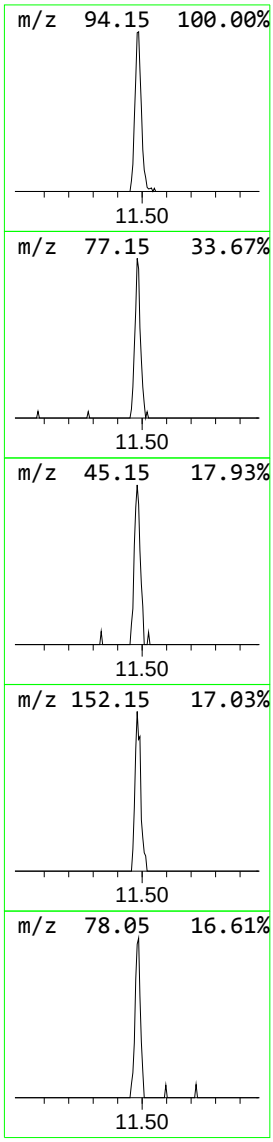
****

Peak Number 1 1-Phenoxypropan-2-ol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.479	2.38 ng/ul	69482	Naphthalene-d8	10.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
2	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	83
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	81
5	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062452.D
Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

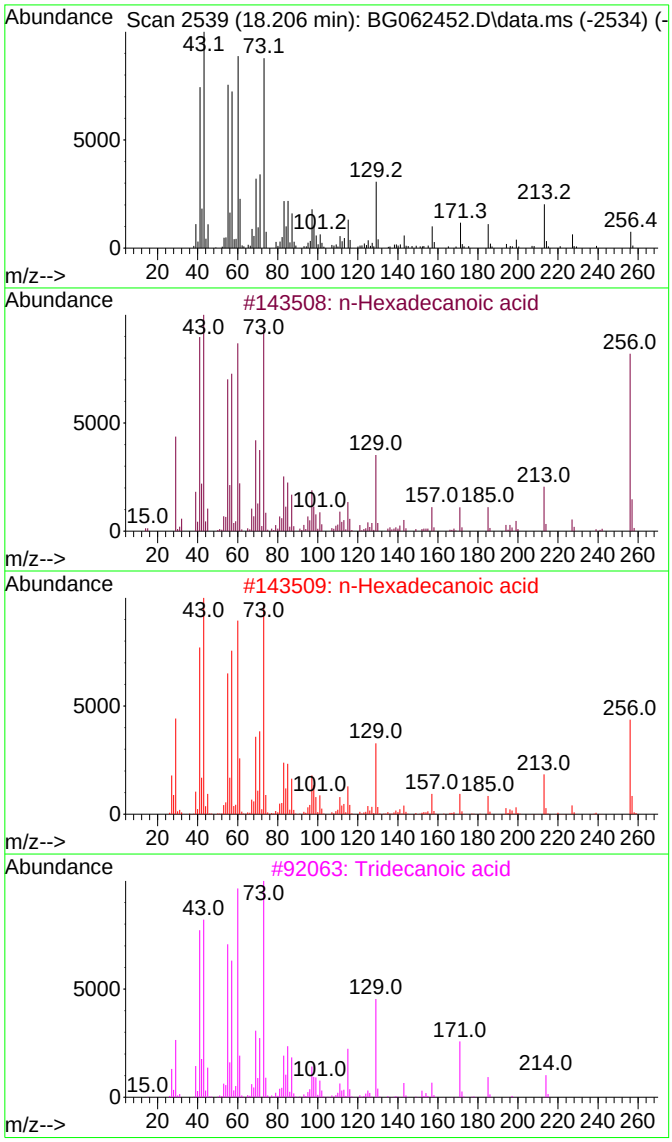
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

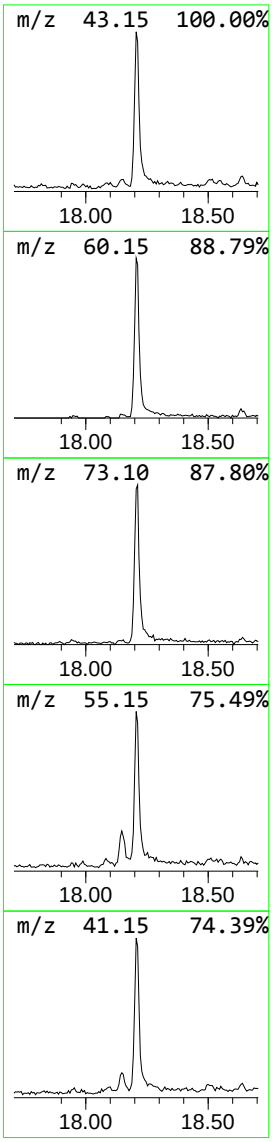
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.206	5.97 ng/ul	349004	Phenanthrene-d10	17.313

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	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062452.D
Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

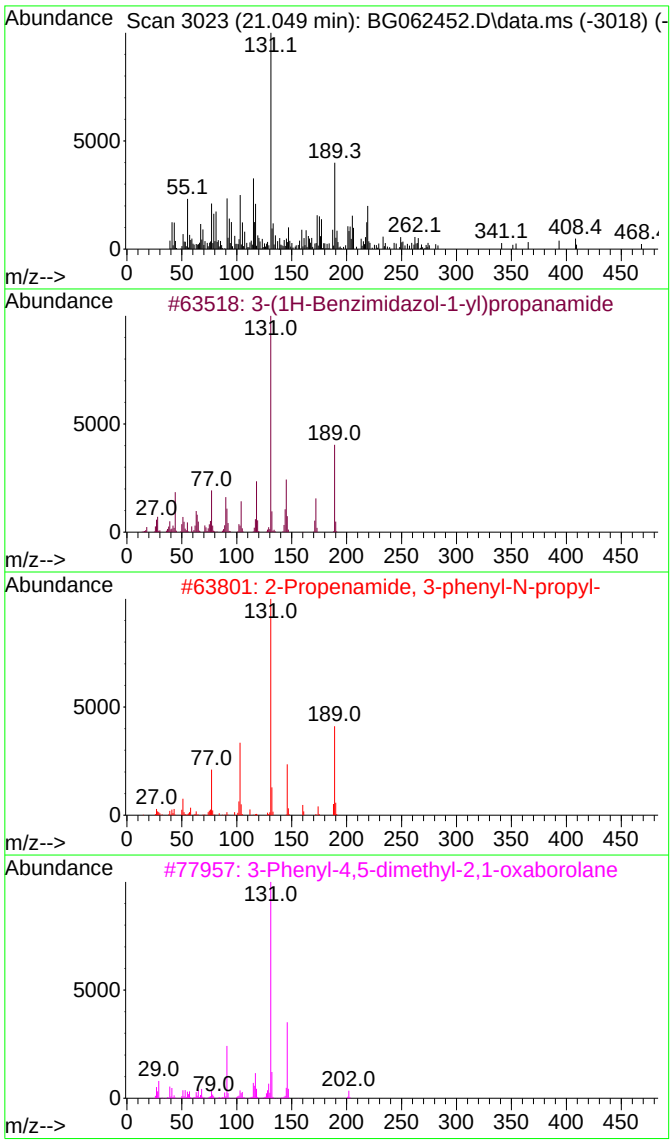
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

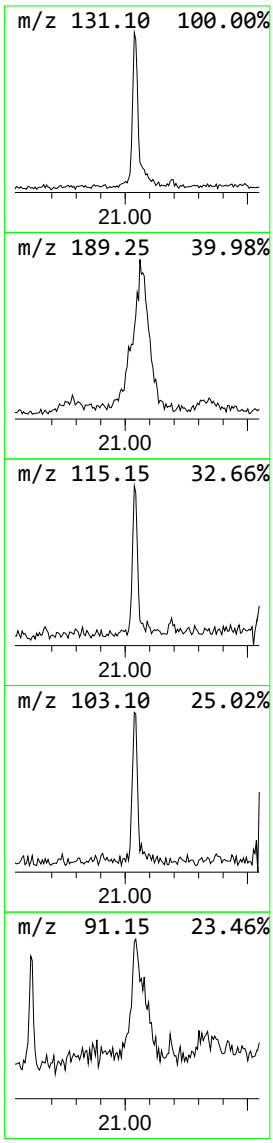
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 3-(1H-Benzimidazol-1-yl)pro... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.049	2.52 ng/ul	174732	Chrysene-d12	21.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(1H-Benzimidazol-1-yl)propanamide	189	C10H11N3O	022492-17-7	53
2	2-Propenamide, 3-phenyl-N-propyl-	189	C12H15NO	006329-15-3	52
3	3-Phenyl-4,5-dimethyl-2,1-oxabor...	202	C13H19BO	1000062-26-1	43
4	(Z)-N-(2-Hydroxyethyl)-3-phenyla...	233	C13H15NO3	1000512-63-0	41
5	(E)-4-Bromo-4-methyl-1-phenylpen...	252	C12H13BrO	1000443-02-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062452.D
Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

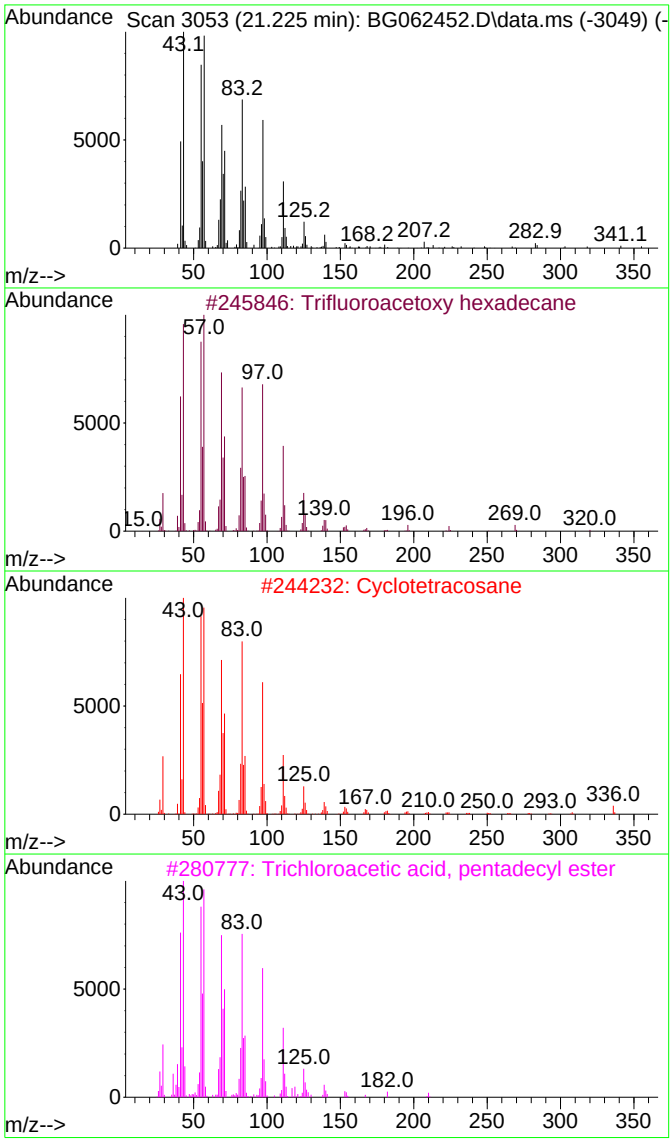
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

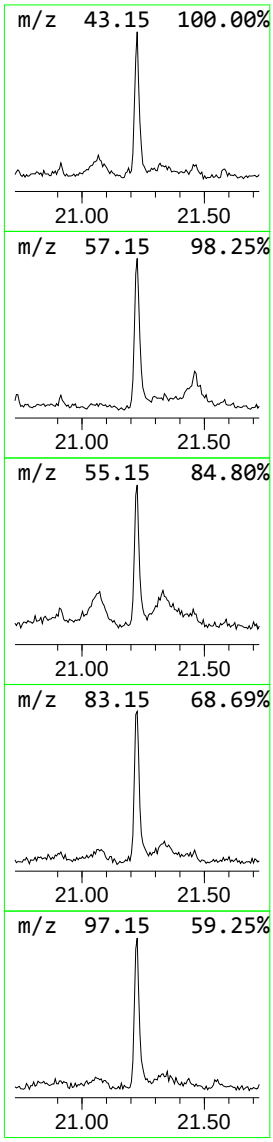
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Trifluoroacetoxy hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.225	3.88 ng/ul	269241	Chrysene-d12	21.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
2	Cyclotetracosane	336	C24H48	000297-03-0	94
3	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062452.D
Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

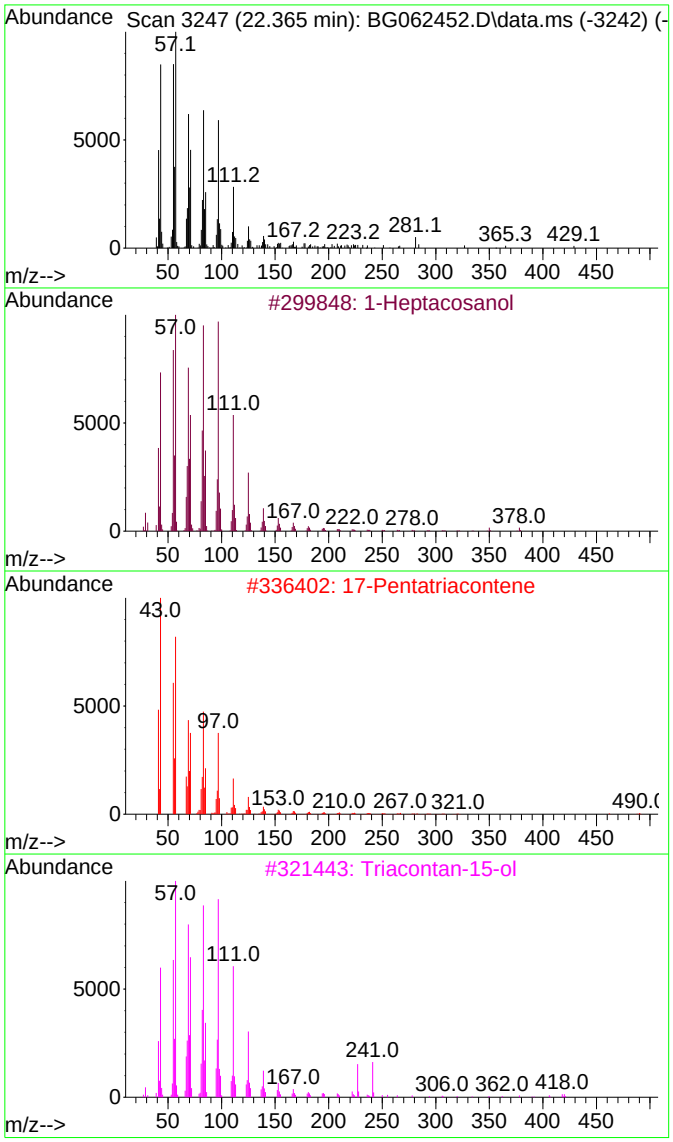
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

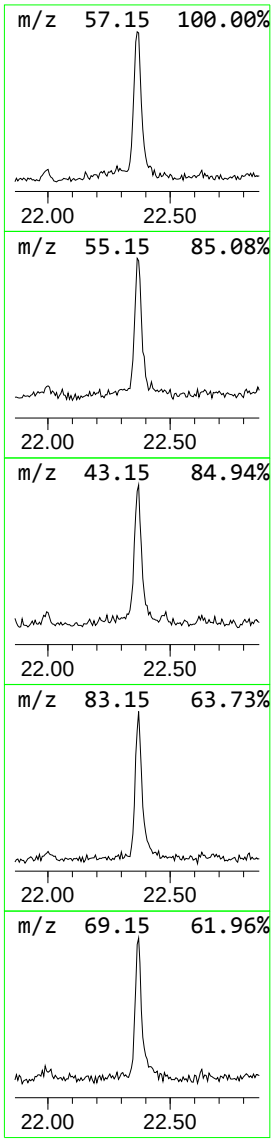
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1-Heptacosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.365	4.92 ng/ul	341729	Chrysene-d12	21.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	91
2	17-Pentatriacontene	491	C35H70	006971-40-0	91
3	Triacontan-15-ol	438	C30H62O	031849-26-0	91
4	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
5	Heptacos-1-ene	378	C27H54	015306-27-1	91





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Data File : BG062452.D
Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

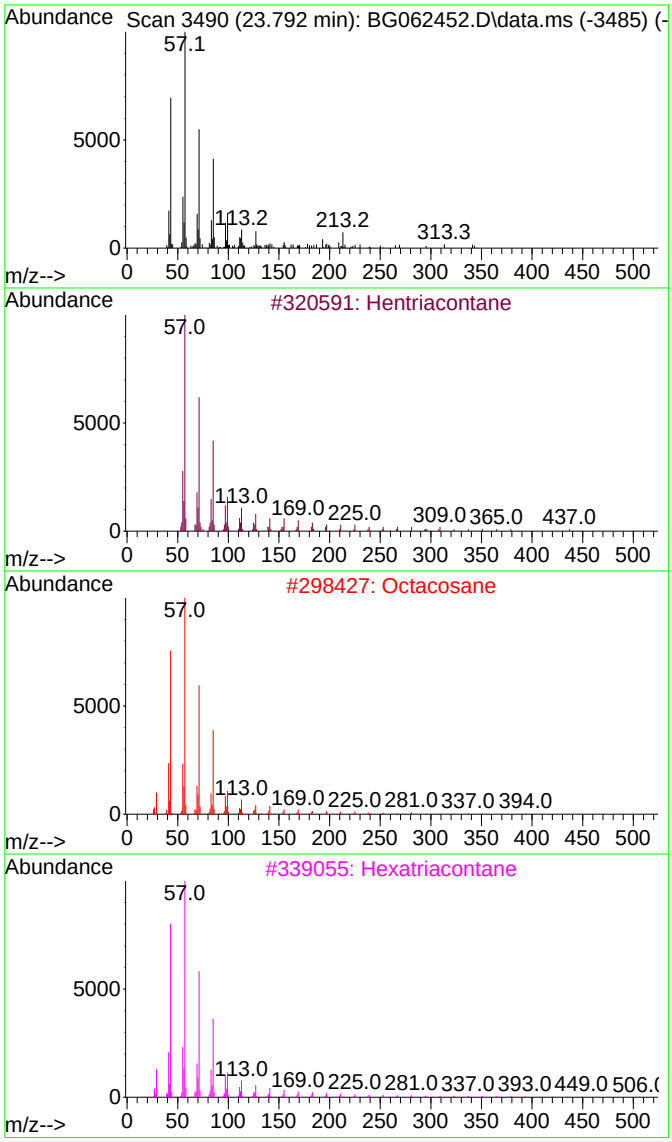
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

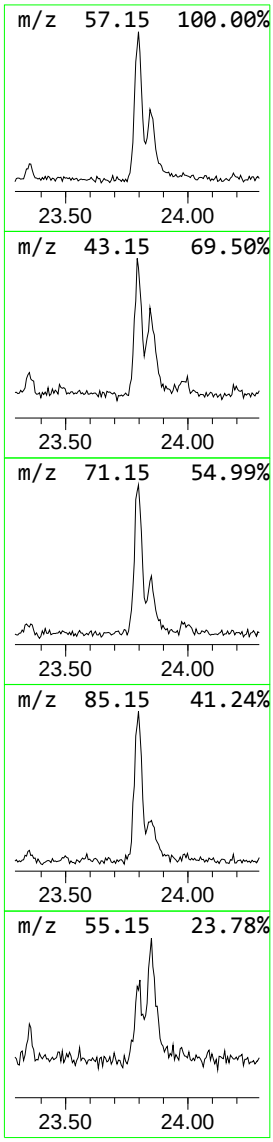
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.792	2.31 ng/ul	157366	Perylene-d12	24.644

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	90
2	Octacosane	394	C28H58	000630-02-4	87
3	Hexatriacontane	507	C36H74	000630-06-8	87
4	Pentacosane	352	C25H52	000629-99-2	87
5	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87





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Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

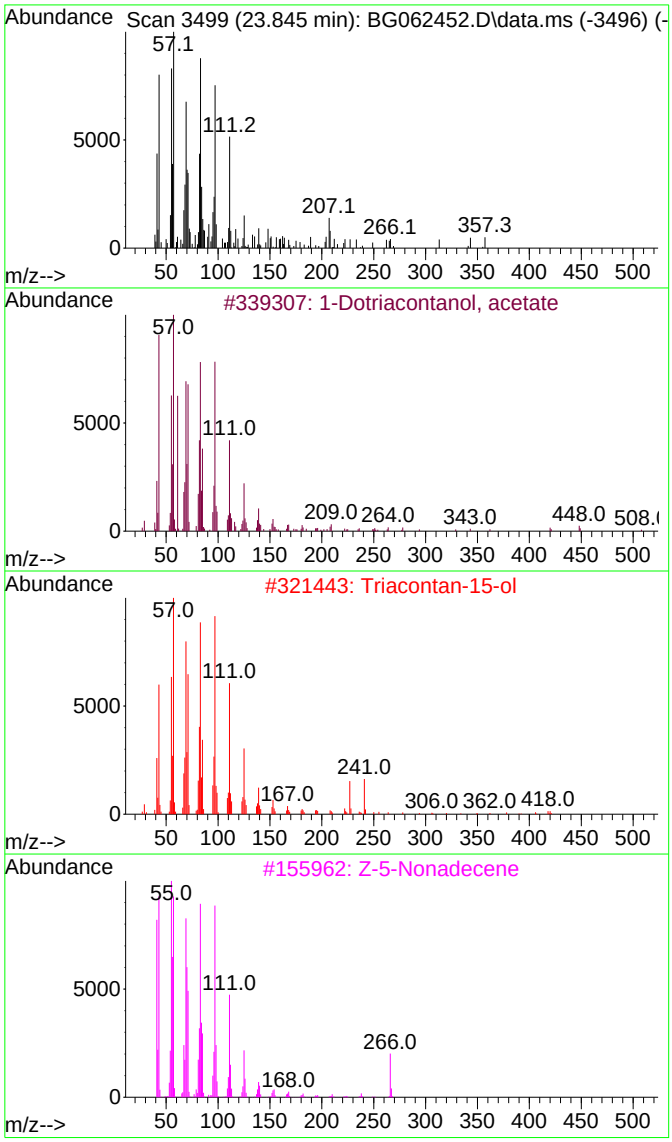
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

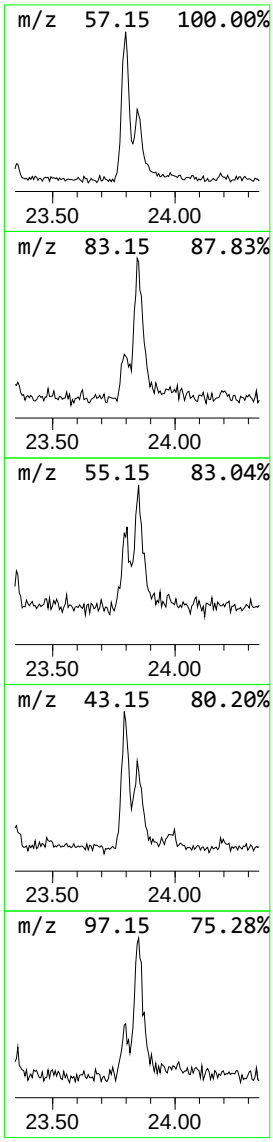
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-Dotriacontanol, acetate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.845	2.14 ng/ul	145544	Perylene-d12	24.644

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dotriacontanol, acetate	509	C34H68O2	023811-94-1	87
2	Triacontan-15-ol	438	C30H62O	031849-26-0	83
3	Z-5-Nonadecene	266	C19H38	1000131-11-8	83
4	1-Nonadecene	266	C19H38	018435-45-5	74
5	1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	72





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Data File : BG062452.D
Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

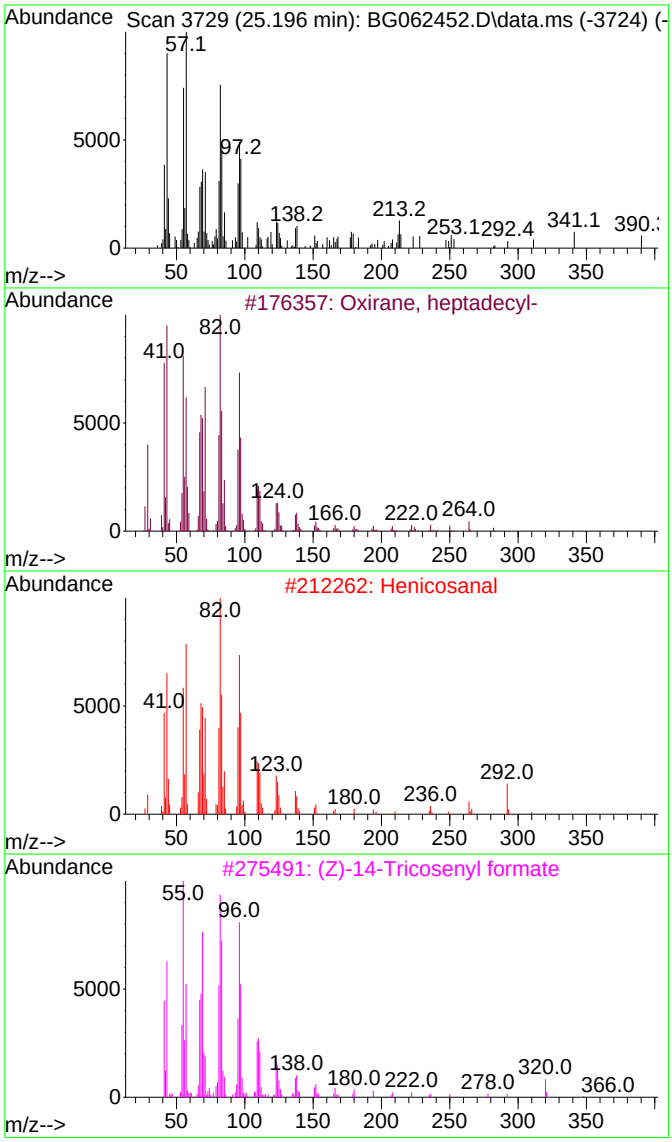
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

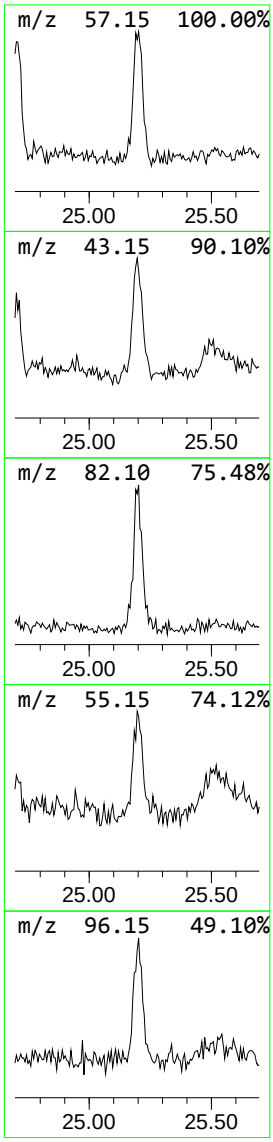
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Oxirane, heptadecyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.196	2.10 ng/ul	143036	Perylene-d12	24.644

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	87
2	Henicosanal	310	C21H42O	051227-32-8	86
3	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	78
4	Octadecanal	268	C18H36O	000638-66-4	64
5	1-Methoxy-9-octadecene	282	C19H38O	1000430-37-3	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062452.D
Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

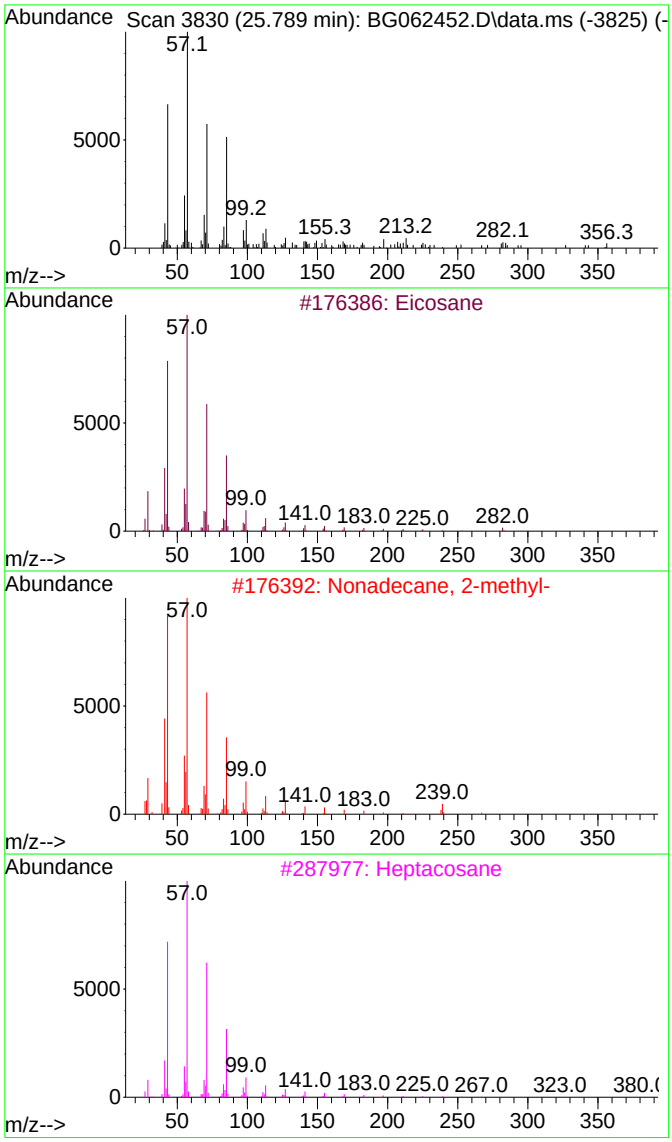
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

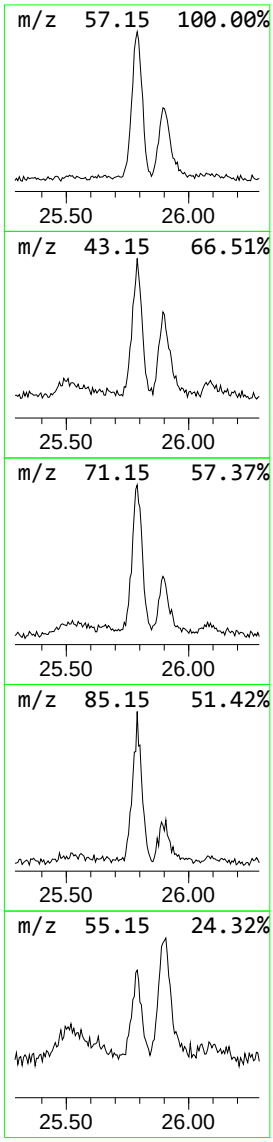
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.789	3.14 ng/ul	214135	Perylene-d12	24.644

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	70
2	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	58
3	Heptacosane	380	C27H56	000593-49-7	58
4	Eicosane, 2-methyl-	296	C21H44	001560-84-5	58
5	Octadecane	254	C18H38	000593-45-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062452.D
Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

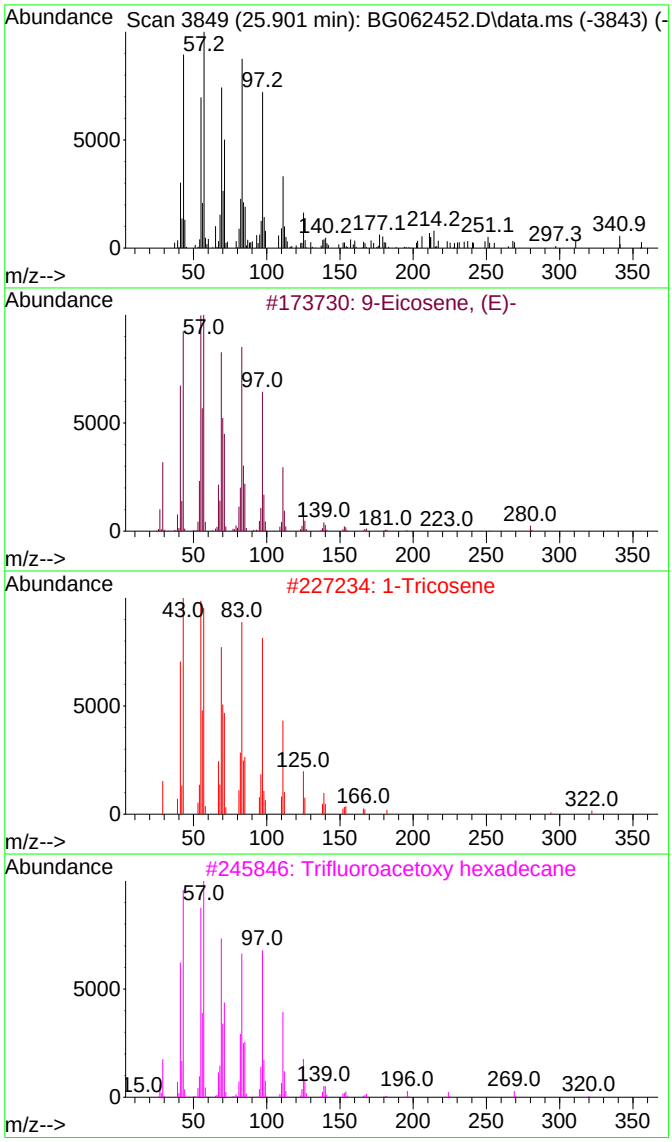
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

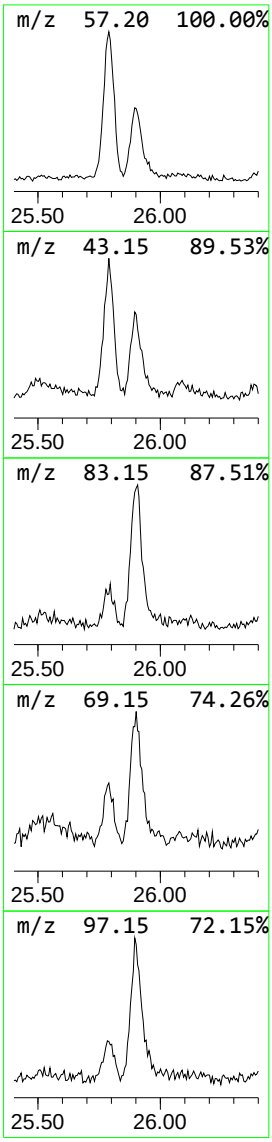
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.901	3.79 ng/ul	258449	Perylene-d12	24.644

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Eicosene, (E)-	280	C20H40	074685-29-3	80
2	1-Tricosene	322	C23H46	018835-32-0	80
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	76
4	5-Octadecene, (E)-	252	C18H36	007206-21-5	74
5	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062452.D
Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

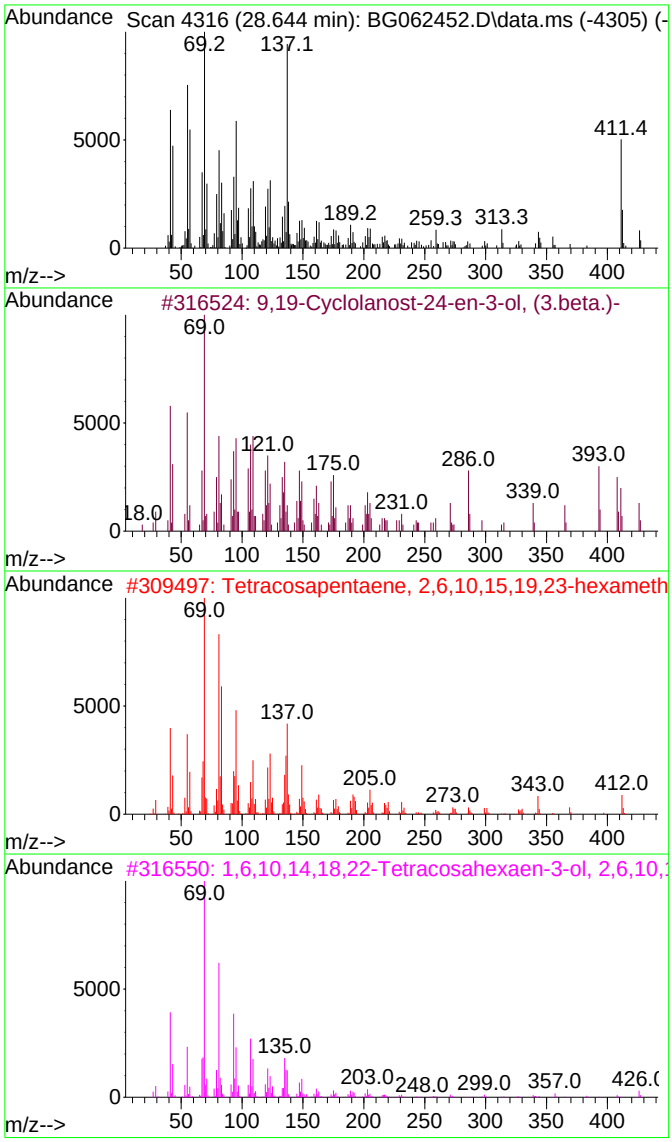
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

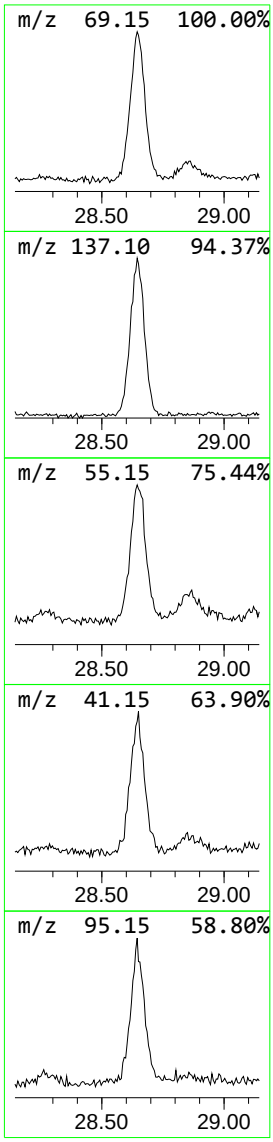
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 9,19-Cyclolanost-24-en-3-ol... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.644	14.96 ng/ul	1020080	Perylene-d12	24.644

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,19-Cyclolanost-24-en-3-ol, (3....	426	C30H50O	000469-38-5	60
2	Tetracosapentaene, 2,6,10,15,19,...	412	C30H52	026266-08-0	50
3	1,6,10,14,18,22-Tetracosahexaen-...	426	C30H50O	054159-46-5	38
4	Naphthalene, 1,1'-(1,2-ethanediy...	302	C22H38	054934-69-9	35
5	Silane, methylphenylbis[(1,7,7-t...	426	C27H42O2Si	074806-99-8	30





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062452.D
Acq On : 16 Aug 2024 21:06
Operator : MA/JU
Sample : P3555-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXU4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.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
1-Phenoxypropan...	11.479	2.4	ng/ul	69482	2	10.751	583685	20.0
n-Hexadecanoic ...	18.206	6.0	ng/ul	349004	4	17.313	1169360	20.0
3-(1H-Benzimida...	21.049	2.5	ng/ul	174732	5	21.554	1389010	20.0
Trifluoroacetox...	21.225	3.9	ng/ul	269241	5	21.554	1389010	20.0
1-Heptacosanol	22.365	4.9	ng/ul	341729	5	21.554	1389010	20.0
(DEL) Alkane: S...	23.792	2.3	ng/ul	157366	6	24.644	1363300	20.0
1-Dotriacontano...	23.845	2.1	ng/ul	145544	6	24.644	1363300	20.0
Oxirane, heptad...	25.196	2.1	ng/ul	143036	6	24.644	1363300	20.0
(DEL) Alkane: S...	25.789	3.1	ng/ul	214135	6	24.644	1363300	20.0
(DEL) Alkane: S...	25.901	3.8	ng/ul	258449	6	24.644	1363300	20.0
9,19-Cyclolanos...	28.644	15.0	ng/ul	1020080	6	24.644	1363300	20.0