LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061546.D
Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4C33

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-BG052124.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG061546.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.073	7	14	39	rVB	1035632	1920454	100.00%	18.421%
2	3.331	55	58	62	rBV5	4300	6807	0.35%	0.065%
3	3.613	102	106	111	rVB3	2326	3385	0.18%	0.032%
4	3.743	123	128	137	rBV2	26989	46547	2.42%	0.446%
5	3.854	142	147	152	rVB	12567	19005	0.99%	0.182%
6	4.072	178	184	189	rVB3	1176	2287	0.12%	0.022%
7	4.430	242	245	250	rVB3	1516	2389	0.12%	0.023%
8	4.624	275	278	281	rVB2	1933	2554	0.13%	0.024%
9	4.976	335	338	344	rVB4	2493	4078	0.21%	0.039%
10	5.082	351	356	360	rVB3	1784	2958	0.15%	0.028%
11	7.062	686	693	704	rVB	93724	159659	8.31%	1.531%
12	7.203	711	717	726	rVB	56426	90765	4.73%	0.871%
13	7.409	744	752	759	rBV	86354	146369	7.62%	1.404%
14	7.873	824	831	838	rVB	94557	152342	7.93%	1.461%
15	8.596	947	954	963	rBV2	97044	165852	8.64%	1.591%
16	9.031	1020	1028	1035	rBB	91768	156898	8.17%	1.505%
17	9.753	1145	1151	1157	rVB	80965	139803	7.28%	1.341%
18	10.306	1237	1245	1255	rBV	113988	202918	10.57%	1.946%
19	10.664	1299	1306	1319	rBB	121755	223165	11.62%	2.141%
20	10.811	1325	1331	1338	rVB	22406	38239	1.99%	0.367%
21	12.250	1571	1576	1581	rVB3	1697	2255	0.12%	0.022%
22	13.331	1753	1760	1763	rBV4	2037	3484	0.18%	0.033%
23	13.408	1768	1773	1776	rBV3	3373	5334	0.28%	0.051%
24	13.496	1783	1788	1793	rVB2	8262	12300	0.64%	0.118%
25	13.660	1811	1816	1826	rBV2	18692	43608	2.27%	0.418%
26	13.913	1852	1859	1867	rVB	190998	285294	14.86%	2.736%
27	14.201	1900	1908	1917	rBV2	205527	329588	17.16%	3.161%
28	14.471	1951	1954	1955	rBV2	5933	5893	0.31%	0.057%
29	14.512	1955	1961	1968	rVV	204493	306173	15.94%	2.937%
30	14.577	1968	1972	1979	rVB2	11250	14460	0.75%	0.139%
31	14.765	1998	2004	2014	rBV2	49926	99900	5.20%	0.958%
32	14.877	2020	2023	2027	rBV2	3357	3899	0.20%	0.037%
33	15.041	2045	2051	2054	rVB2	2876	3947	0.21%	0.038%
34	15.505	2123	2130	2137	rBV	276128	413313	21.52%	3.964%
35	15.564	2137	2140	2144	rVB	3999	4788	0.25%	0.046%
36	15.652	2149	2155	2163	rVV	73702	111465	5.80%	1.069%

LSC Area Percent Report

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Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4C33

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-BG052124.MA.M
Title : SVOA CALIBRATION

37	15.764	2167	2174	2179	rVB3	2605	3389	0.18%	0.033%
38	15.852	2183	2189	2193	rBV5	3165	5418	0.28%	0.052%
39	16.921	2366	2371	2375	rVB3	1732	3056	0.16%	0.029%
40	16.974	2375	2380	2384	rBV4	9316	12577	0.65%	0.121%
41	17.015	2384	2387	2391	rVB2	2306	2613	0.14%	0.025%
42	17.086	2395	2399	2403	rVB2	3403	4321	0.22%	0.041%
43	17.262	2423	2429	2434	rBV	259006	391975	20.41%	3.760%
44	17.303	2434	2436	2441	rVV	46987	60507	3.15%	0.580%
45	17.362	2441	2446	2456	rVB2	315880	466704	24.30%	4.477%
46	17.456	2456	2462	2463	rBV3	2508	3846	0.20%	0.037%
47	17.644	2489	2494	2495	rVV2	3870	3915	0.20%	0.038%
48	17.673	2495	2499	2502	rVB2	3665	6090	0.32%	0.058%
49	17.850	2524	2529	2531	rBV2	3169	3565	0.19%	0.034%
50	17.938	2539	2544	2545	rBV2	1858	2416	0.13%	0.023%
51	18.108	2567	2573	2577	rBV3	15561	29207	1.52%	0.280%
52	18.161	2579	2582	2596	rVB7	27182	62792	3.27%	0.602%
53	18.267	2598	2600	2603	rVB2	2523	2833	0.15%	0.027%
54	18.337	2606	2612	2616	rBV4	11476	20286	1.06%	0.195%
55	18.373	2616	2618	2621	rVB2	2810	2911	0.15%	0.028%
56	18.496	2636	2639	2641	rBV4	2193	2894	0.15%	0.028%
57	18.619	2657	2660	2661	rBV2	3116	2787	0.15%	0.027%
58	18.643	2661	2664	2668	rVV2	5324	8070	0.42%	0.077%
59	18.690	2668	2672	2677	rVB2	8891	11291	0.59%	0.108%
60	18.890	2703	2706	2707	rBV2	4480	4390	0.23%	0.042%
61	19.083	2730	2739	2744	rBV8	9894	22331	1.16%	0.214%
62	19.125	2744	2746	2747	rBV2	3063	2346	0.12%	0.023%
63	19.213	2756	2761	2766	rVV9	8358	15086	0.79%	0.145%
64	19.324	2771	2780	2786	rBV	124582	180915	9.42%	1.735%
65	19.383	2788	2790	2793	rVB4	3230	2393	0.12%	0.023%
66	19.442	2795	2800	2801	rBV5	4065	4994	0.26%	0.048%
67	19.577	2820	2823	2828	rVB5	6232	8583	0.45%	0.082%
68	19.659	2831	2837	2841	rBV	421218	623352	32.46%	5.979%
69	19.759	2850	2854	2857	rBV3	8340	12458	0.65%	0.119%
70	19.865	2869	2872	2876	rBV2	6576	7344	0.38%	0.070%
71	19.953	2885	2887	2888	rVB2	3960	2208	0.11%	0.021%
72	19.971	2888	2890	2891	rBV2	3618	2340	0.12%	0.022%
73	20.006	2892	2896	2901	rBV7	7812	18547	0.97%	0.178%
74	20.094	2909	2911	2914	rVB3	4154	3795	0.20%	0.036%
75	20.147	2914	2920	2921	rBV6	9882	15154	0.79%	0.145%
76	20.182	2921	2926	2931	rVB3	25003	49476	2.58%	0.475%

LSC Area Percent Report

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Data File : BG061546.D
Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4C33

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-BG052124.MA.M
Title : SVOA CALIBRATION

77	20.282	2940	2943	2946	rBV2	12364	14334	0.75%	0.137%
78	20.347	2949	2954	2956	rBV4	10355	17496	0.91%	0.168%
79	20.482	2972	2977	2980	rBV6	11510	17944	0.93%	0.172%
80	20.617	2998	3000	3002	rBV3	5371	2815	0.15%	0.027%
81	20.934	3051	3054	3060	rBV4	10807	18202	0.95%	0.175%
82	21.175	3090	3095	3105	rBV4	109749	226259	11.78%	2.170%
83	21.522	3147	3154	3159	rBV2	318389	568859	29.62%	5.456%
84	21.569	3159	3162	3168	rVB	60785	89145	4.64%	0.855%
85	21.710	3183	3186	3192	rVB5	20634	30041	1.56%	0.288%
86	22.291	3280	3285	3287	rBV	63759	102331	5.33%	0.982%
87	23.284	3451	3454	3462	rVB8	38248	68164	3.55%	0.654%
88	23.649	3509	3516	3520	rBV2	45441	116623	6.07%	1.119%
89	23.719	3522	3528	3534	rVV2	108826	232069	12.08%	2.226%
90	23.796	3535	3541	3551	rVB10	29211	87152	4.54%	0.836%
91	23.984	3572	3573	3574	rBV	9535	4659	0.24%	0.045%
92	24.412	3638	3646	3654	rBV2	172453	413797	21.55%	3.969%
93	24.624	3673	3682	3690	rBV3	208238	543311	28.29%	5.211%
94	25.118	3757	3766	3774	rBV2	78178	208389	10.85%	1.999%
95	25.693	3856	3864	3876	rVB2	89638	265485	13.82%	2.546%
96	25.817	3881	3885	3886	rBV4	18845	22162	1.15%	0.213%
97	29.624	4531	4533	4535	rBV3	8546	8864	0.46%	0.085%
98	29.677	4535	4542	4543	rBV7	22184	43182	2.25%	0.414%
99	29.877	4574	4576	4577	rBV2	6796	2962	0.15%	0.028%
100	31.698	4876	4886	4890	rBV2	28791	99991	5.21%	0.959%

Sum of corrected areas: 10425586

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061546.D
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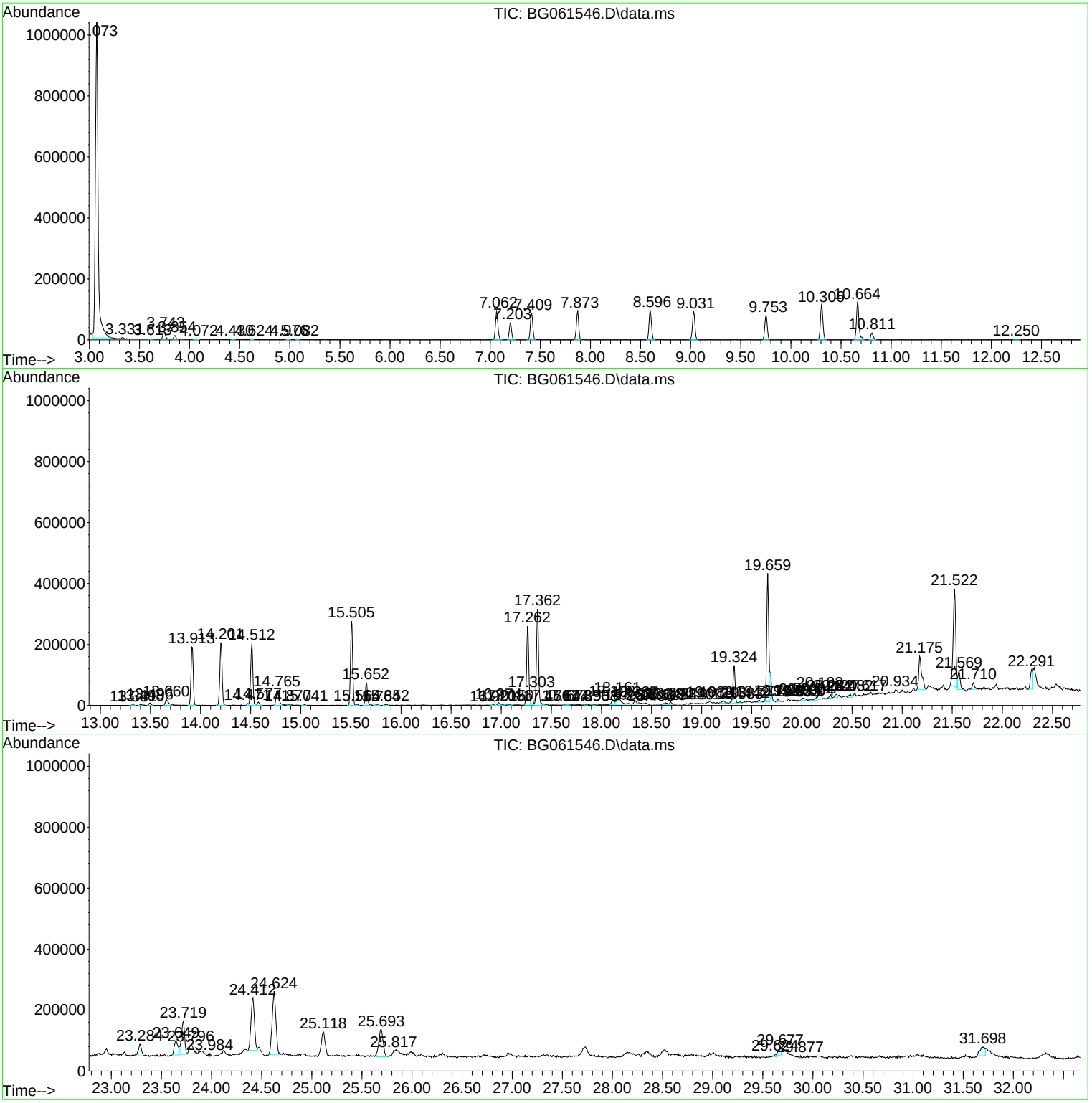
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C33

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.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\BG060724\
Data File : BG061546.D
Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C33

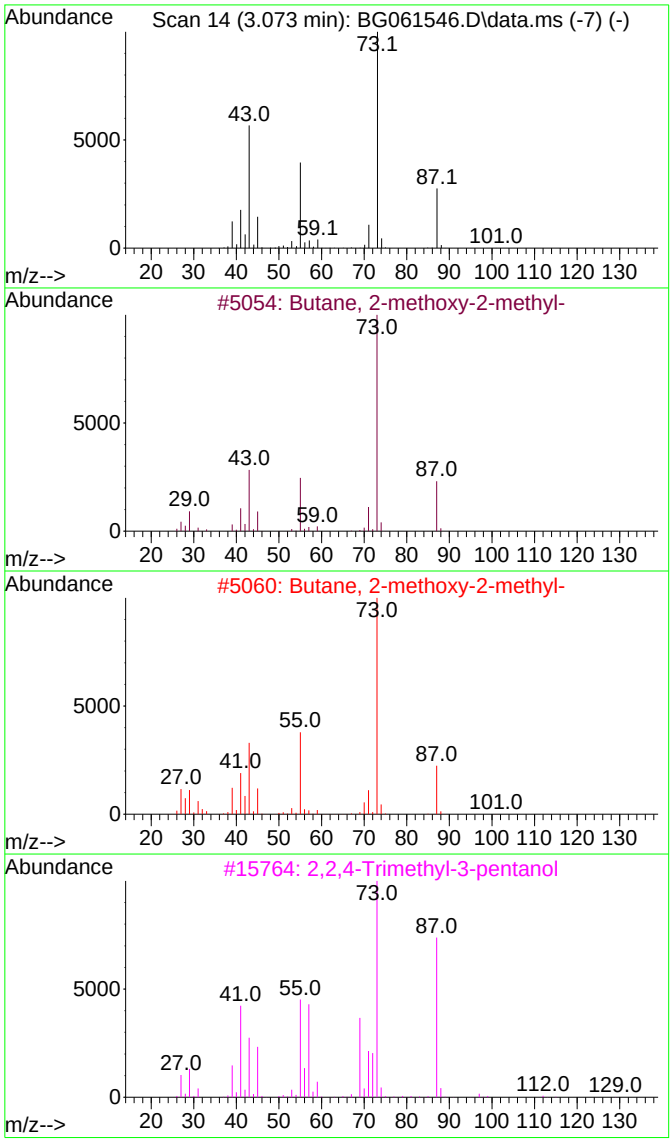
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

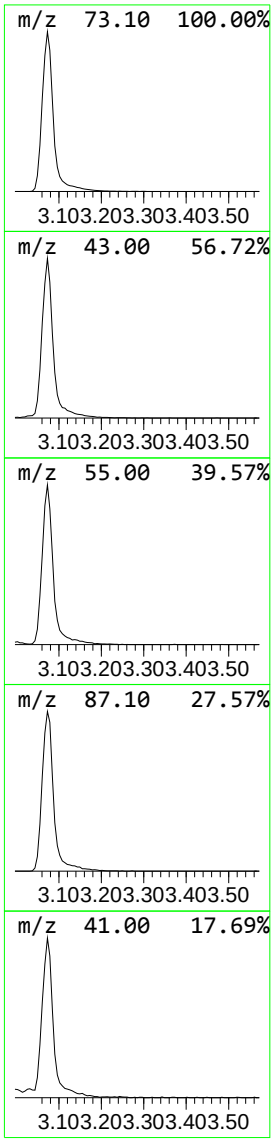
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.073	252.12 ng/ul	1920450	1,4-Dichlorobenzene-d4	7.873

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	28
5	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061546.D
Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C33

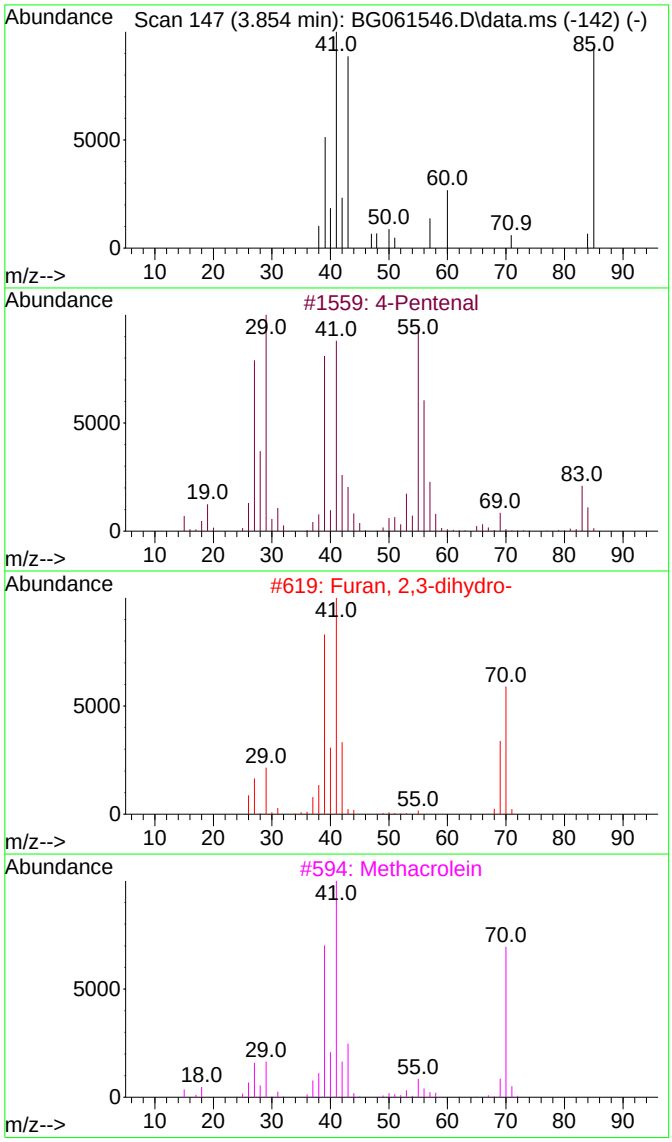
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

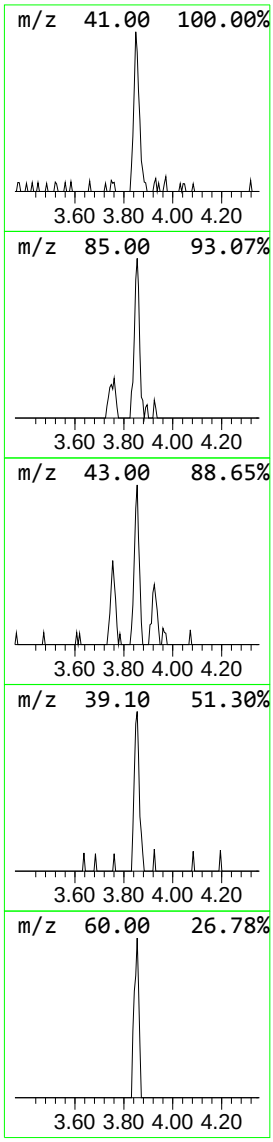
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.854	2.50 ng/ul	19005	1,4-Dichlorobenzene-d4	7.873

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Pentenal	84	C5H8O	002100-17-6	9
2	Furan, 2,3-dihydro-	70	C4H6O	001191-99-7	9
3	Methacrolein	70	C4H6O	000078-85-3	9
4	Formic acid, 2-methylpropyl ester	102	C5H10O2	000542-55-2	9
5	3-Butynoic acid	84	C4H4O2	002345-51-9	7





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061546.D
Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C33

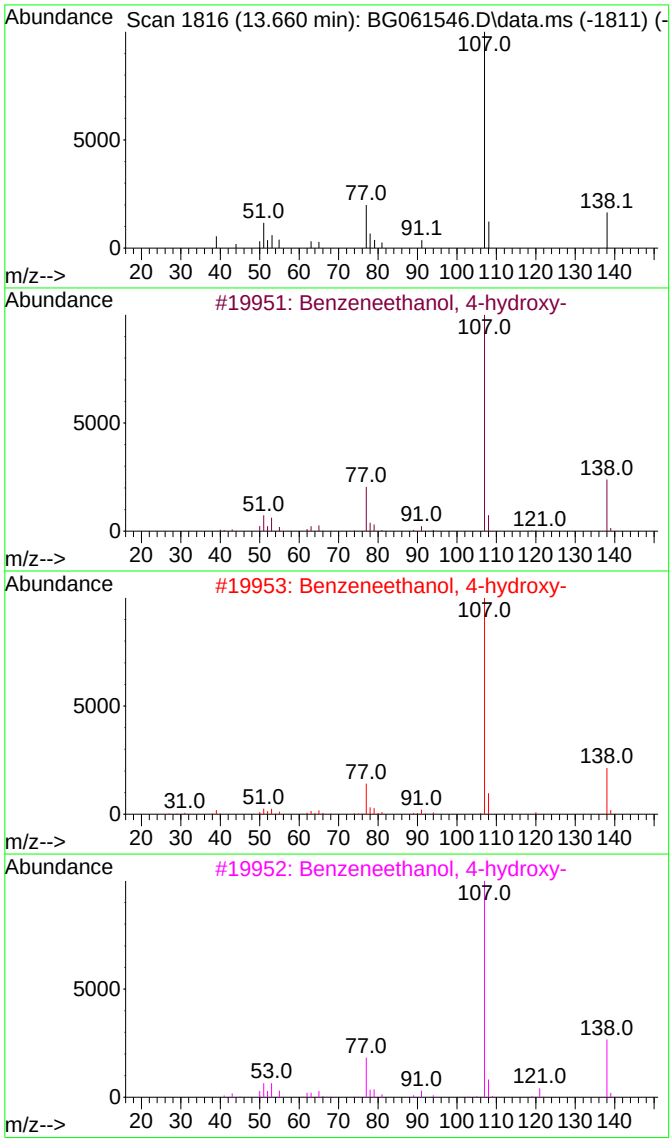
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

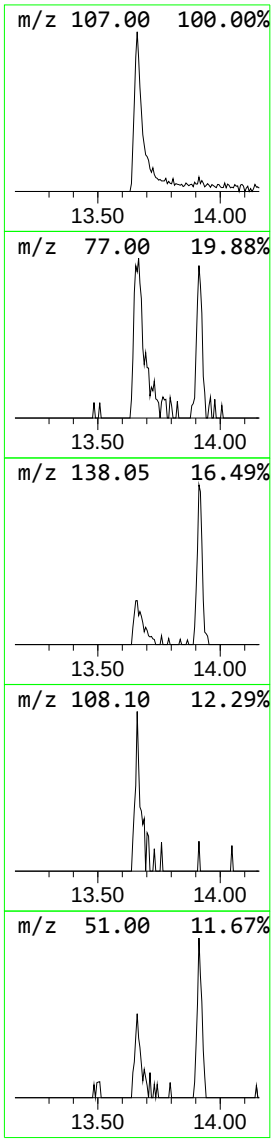
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzeneethanol, 4-hydroxy- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.660	2.85 ng/ul	43608	Acenaphthene-d10	14.512

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanol, 4-hydroxy-	138	C8H10O2	000501-94-0	91
2	Benzeneethanol, 4-hydroxy-	138	C8H10O2	000501-94-0	91
3	Benzeneethanol, 4-hydroxy-	138	C8H10O2	000501-94-0	90
4	Benzeneethanol, 4-hydroxy-	138	C8H10O2	000501-94-0	87
5	Phenol, 4-propyl-	136	C9H12O	000645-56-7	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061546.D
Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C33

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

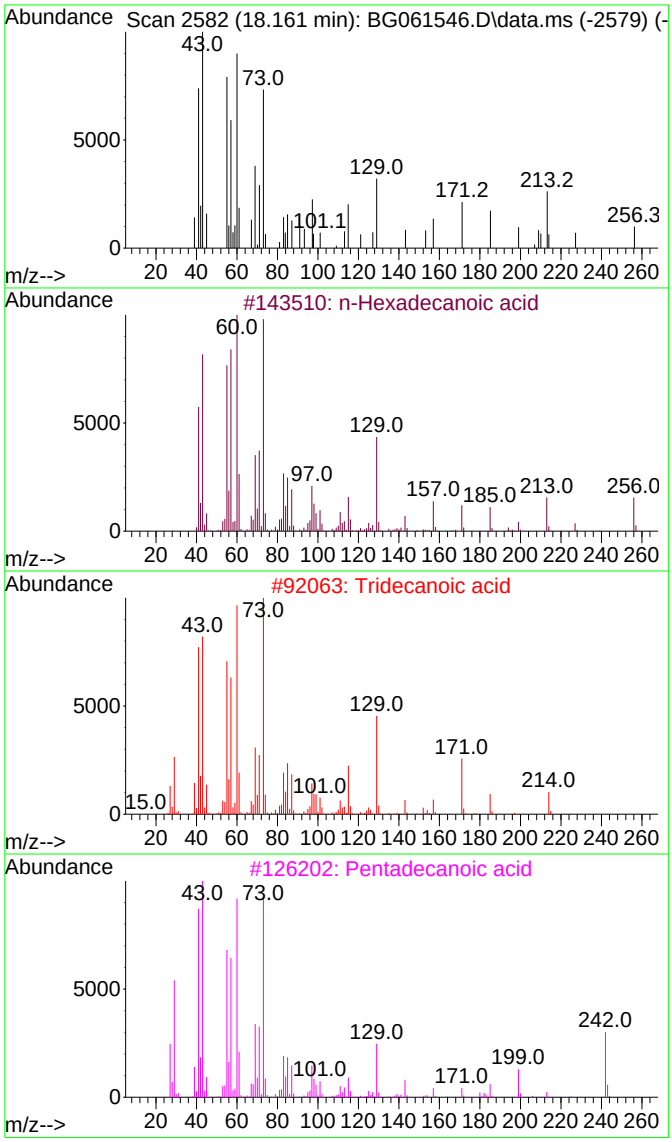
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

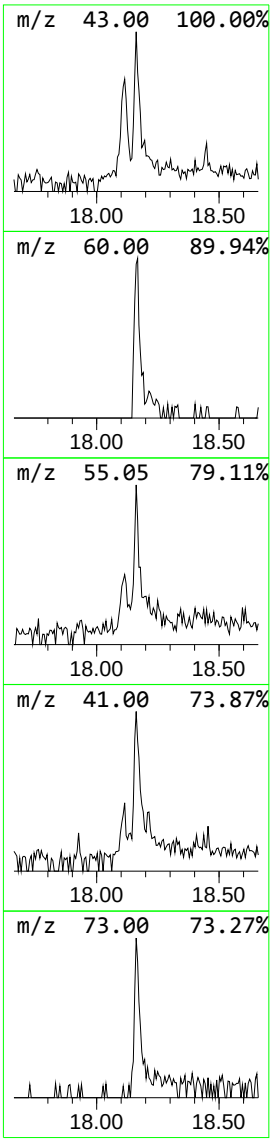
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.161	3.20 ng/ul	62792	Phenanthrene-d10	17.262

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	49
4	n-Decanoic acid	172	C10H20O2	000334-48-5	47
5	Undecanoic acid	186	C11H22O2	000112-37-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061546.D
Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C33

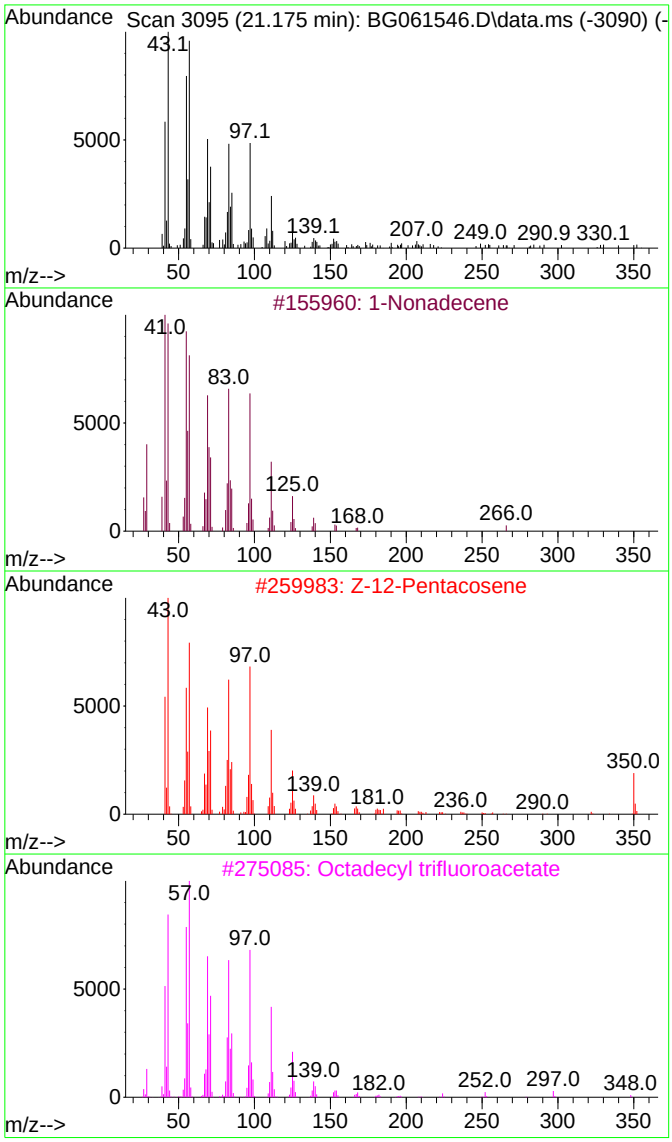
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

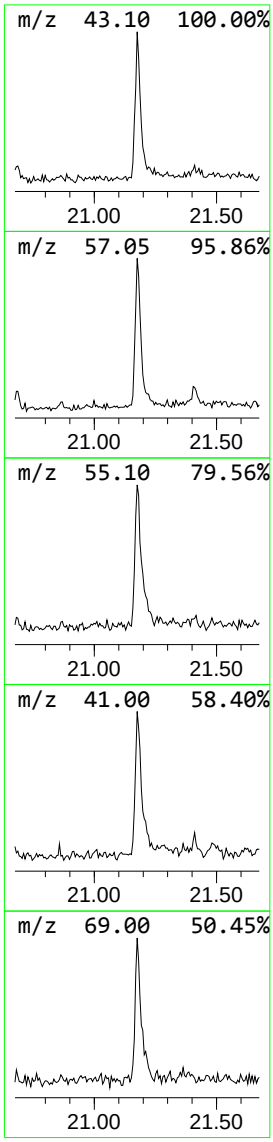
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.175	7.95 ng/ul	226259	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	98
2	Z-12-Pentacosene	350	C25H50	1000131-09-4	93
3	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
4	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	90
5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	90





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Data File : BG061546.D
Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C33

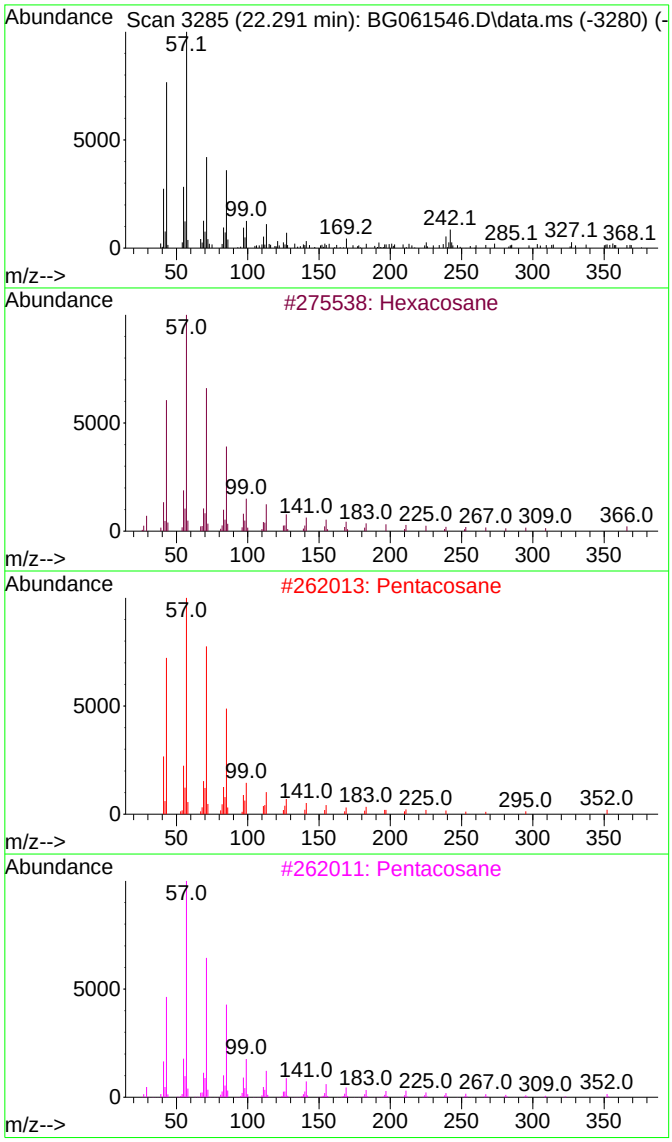
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

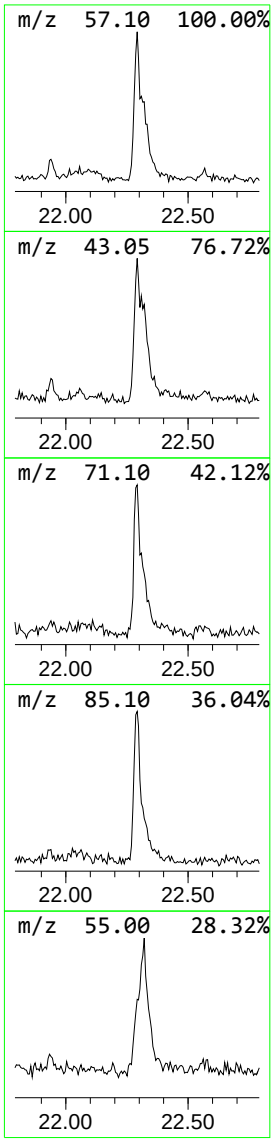
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.291	3.60 ng/ul	102331	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Pentacosane	352	C25H52	000629-99-2	90
3	Pentacosane	352	C25H52	000629-99-2	90
4	Pentacosane, 13-undecyl-	507	C36H74	055517-89-0	87
5	Hexatriacontane	507	C36H74	000630-06-8	87





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Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C33

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

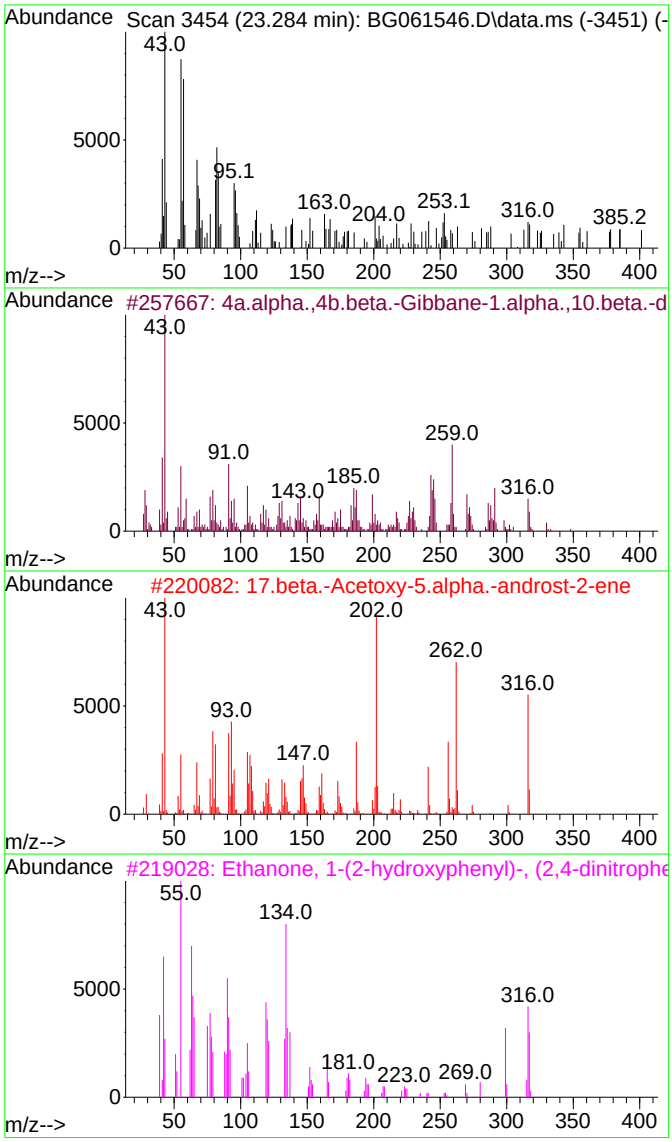
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

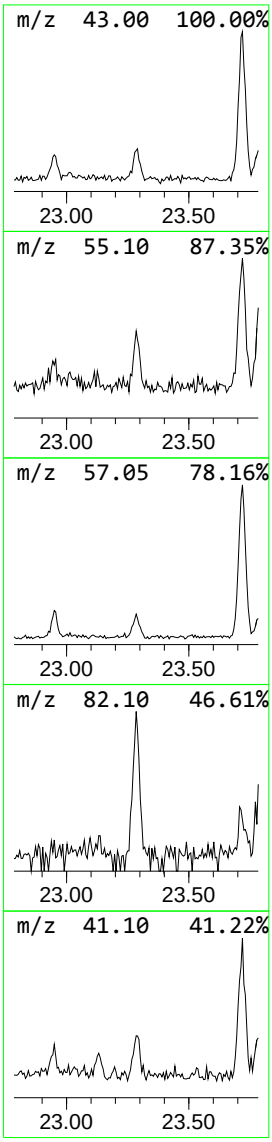
****

Peak Number 7 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.284	2.51 ng/ul	68164	Perylene-d12	24.624

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4a.alpha.,4b.beta.-Gibbane-1.alp...	348	C20H28O5	005016-73-9	12
2	17.beta.-Acetoxy-5.alpha.-andros...	316	C21H32O2	002324-10-9	9
3	Ethanone, 1-(2-hydroxyphenyl)-, ...	316	C14H12N4O5	017744-50-2	9
4	10-Hydroxy-7,9-dimethyl-1,3,4,4a...	316	C18H20O5	1000503-16-9	5
5	Androst-7-ene-6,17-dione, 2,3,14...	334	C19H26O5	055191-58-7	2





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Data File : BG061546.D
Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C33

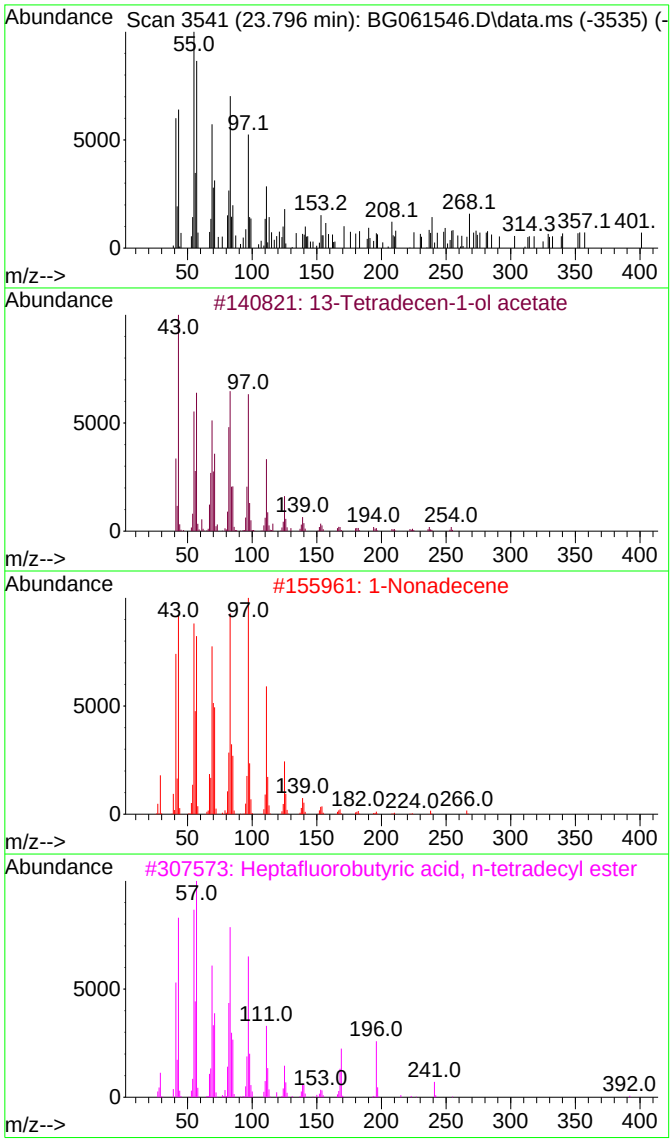
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

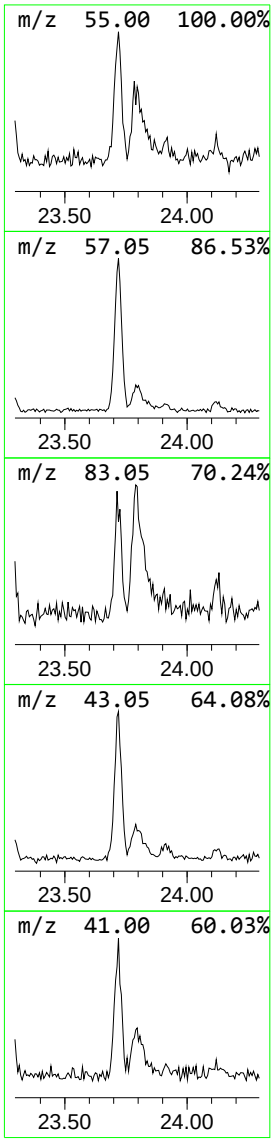
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 13-Tetradecen-1-ol acetate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.796	3.21 ng/ul	87152	Perylene-d12	24.624

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	70
2	1-Nonadecene	266	C19H38	018435-45-5	64
3	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	62
4	Octacosyl acetate	452	C30H60O2	018206-97-8	62
5	4-Methyl-E-9-octadecene	266	C19H38	1000130-87-1	60





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Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C33

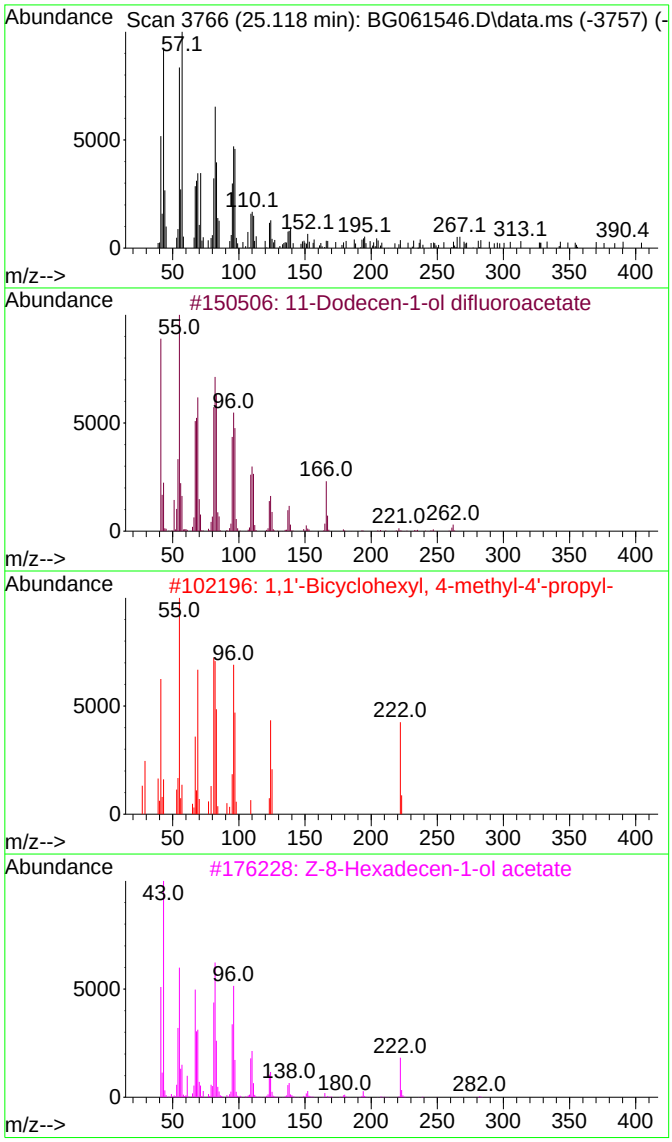
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

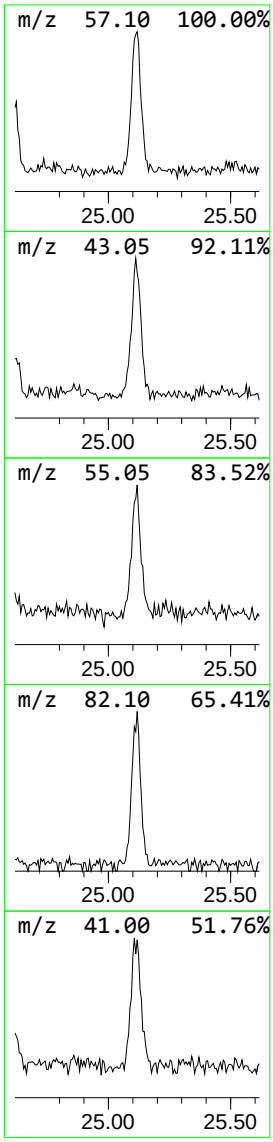
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 11-Dodecen-1-ol difluoroace... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.118	7.67 ng/ul	208389	Perylene-d12	24.624

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11-Dodecen-1-ol difluoroacetate	262	C14H24F2O2	128792-45-0	93
2	1,1'-Bicyclohexyl, 4-methyl-4'-p...	222	C16H30	092343-70-9	83
3	Z-8-Hexadecen-1-ol acetate	282	C18H34O2	1000131-34-6	83
4	Cycloheptadecanol	254	C17H34O	004429-77-0	81
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	81





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Data File : BG061546.D
Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C33

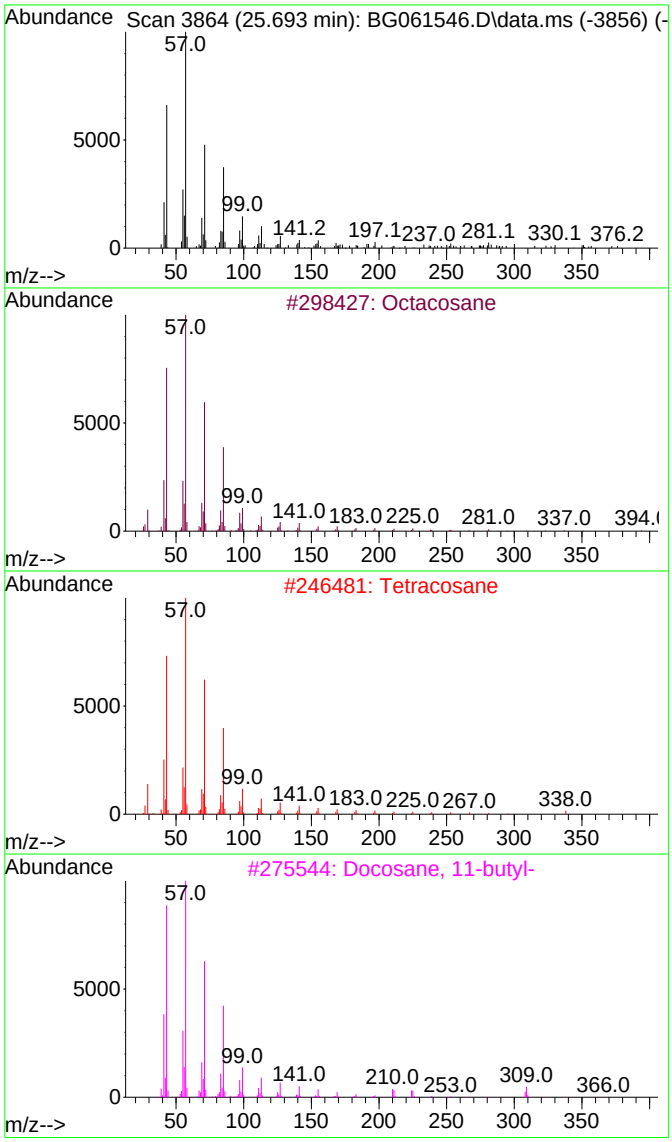
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

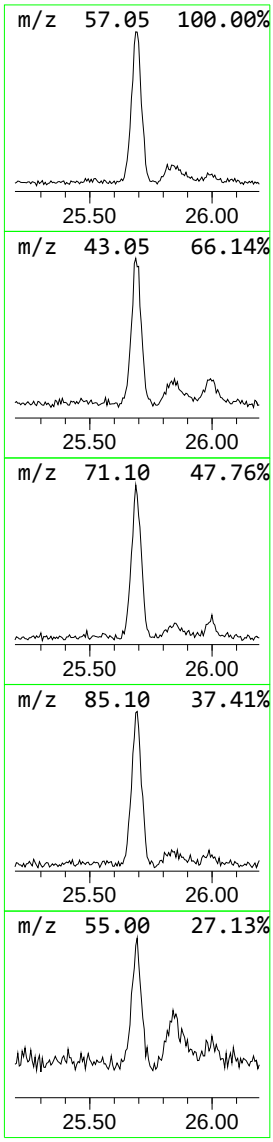
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.693	9.77 ng/ul	265485	Perylene-d12	24.624

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	87
2	Tetracosane	338	C24H50	000646-31-1	87
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	83
4	Hexacosane	366	C26H54	000630-01-3	81
5	Heneicosane	296	C21H44	000629-94-7	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061546.D
Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C33

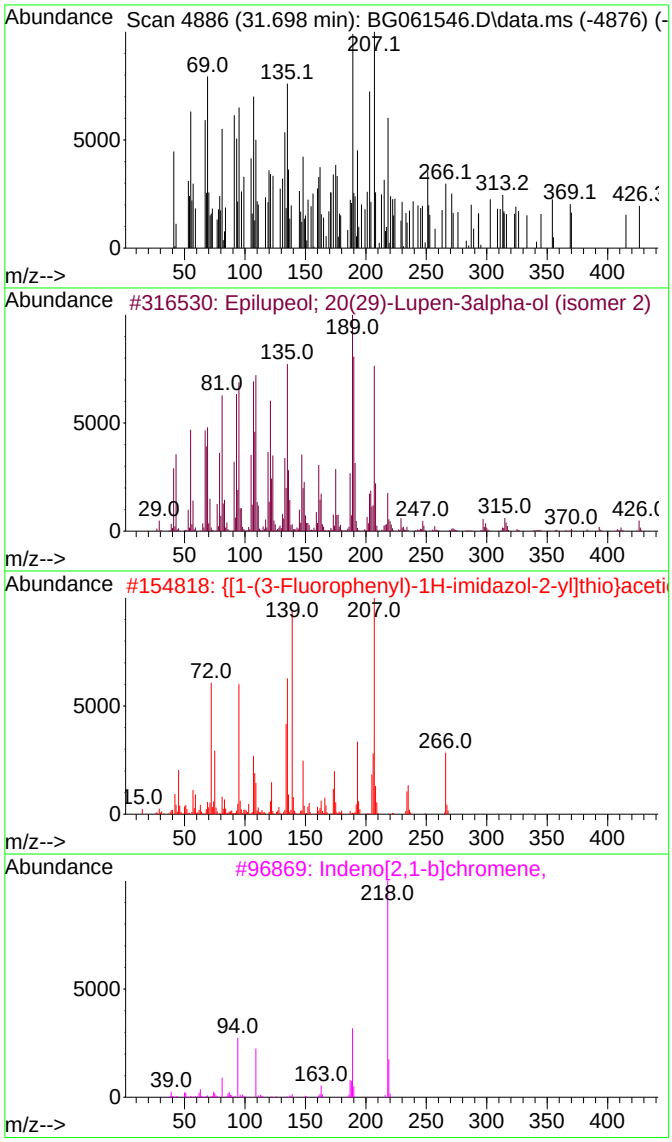
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

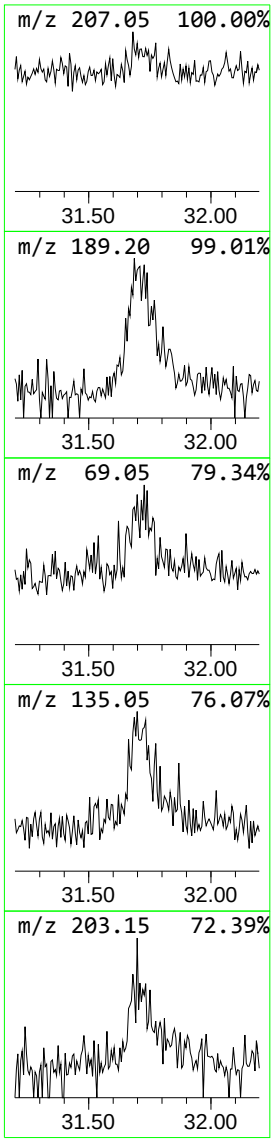
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Epilupeol; 20(29)-Lupen-3al... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.698	3.68 ng/ul	99991	Perylene-d12	24.624

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Epilupeol; 20(29)-Lupen-3alpha-o...	426	C30H50O	1000513-01-4	62
2	{[1-(3-Fluorophenyl)-1H-imidazol...	266	C12H11FN2O2S	1000502-13-6	42
3	Indeno[2,1-b]chromene,	218	C16H10O	000243-24-3	25
4	.alpha.-Amyrin	426	C30H50O	000638-95-9	20
5	Benzofuran-2-one, 2,3-dihydro-3,...	207	C10H9NO4	1000129-53-4	15





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061546.D
Acq On : 7 Jun 2024 23:46
Operator : MA/JU
Sample : P2640-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4C33

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.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
Butane, 2-metho...	3.073	252.1	ng/ul	1920450	1	7.873	152342	20.0
unknown-01	3.854	2.5	ng/ul	19005	1	7.873	152342	20.0
Benzeneethanol,...	13.660	2.9	ng/ul	43608	3	14.512	306173	20.0
n-Hexadecanoic ...	18.161	3.2	ng/ul	62792	4	17.262	391975	20.0
(DEL) Alkane: S...	21.175	8.0	ng/ul	226259	5	21.522	568859	20.0
(DEL) Alkane: S...	22.291	3.6	ng/ul	102331	5	21.522	568859	20.0
unknown-02	23.284	2.5	ng/ul	68164	6	24.624	543311	20.0
13-Tetradecen-1...	23.796	3.2	ng/ul	87152	6	24.624	543311	20.0
11-Dodecen-1-ol...	25.118	7.7	ng/ul	208389	6	24.624	543311	20.0
(DEL) Alkane: S...	25.693	9.8	ng/ul	265485	6	24.624	543311	20.0
Epilupeol; 20(2...	31.698	3.7	ng/ul	99991	6	24.624	543311	20.0