

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062124\
 Data File : BG061634.D
 Acq On : 22 Jun 2024 00:24
 Operator : MA/JU
 Sample : P2754-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4BQ7

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-BG062024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061634.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.740	73	77	87	rVB	61447	97529	5.67%	0.479%
2	3.887	98	102	115	rBV	237425	365324	21.23%	1.795%
3	4.227	157	160	166	rBV4	5865	8381	0.49%	0.041%
4	4.298	170	172	174	rBV4	3692	3022	0.18%	0.015%
5	4.386	186	187	193	rVB3	3657	4147	0.24%	0.020%
6	4.686	234	238	239	rBV4	3137	3879	0.23%	0.019%
7	4.744	245	248	254	rVB5	2982	5568	0.32%	0.027%
8	4.797	254	257	259	rBV3	5660	6202	0.36%	0.030%
9	4.897	271	274	278	rBV6	2201	3477	0.20%	0.017%
10	5.103	306	309	311	rBV3	2416	3040	0.18%	0.015%
11	5.150	314	317	325	rVB3	9121	15816	0.92%	0.078%
12	5.391	353	358	360	rBV2	4475	3648	0.21%	0.018%
13	5.908	443	446	447	rVB2	3384	3423	0.20%	0.017%
14	5.931	447	450	451	rBV	2712	3106	0.18%	0.015%
15	6.137	481	485	490	rVB5	9647	15283	0.89%	0.075%
16	6.219	496	499	502	rBV2	2377	3261	0.19%	0.016%
17	6.378	520	526	527	rBV4	3159	4492	0.26%	0.022%
18	6.419	532	533	536	rBV2	2763	3398	0.20%	0.017%
19	6.472	541	542	545	rVB2	3876	3012	0.18%	0.015%
20	6.531	549	552	556	rBV6	3519	4411	0.26%	0.022%
21	6.742	587	588	592	rVB3	3654	3240	0.19%	0.016%
22	6.895	611	614	616	rVB2	2899	3266	0.19%	0.016%
23	7.018	632	635	638	rBV4	4038	5103	0.30%	0.025%
24	7.212	661	668	674	rBV	279076	483046	28.07%	2.373%
25	7.318	683	686	687	rVB3	3241	3107	0.18%	0.015%
26	7.347	689	691	693	rVV3	3238	3440	0.20%	0.017%
27	7.400	693	700	708	rVB	191974	316128	18.37%	1.553%
28	7.600	727	734	741	rBV	252033	423516	24.61%	2.080%
29	7.659	741	744	752	rVB	25859	42072	2.44%	0.207%
30	7.994	798	801	804	rVB3	3249	3973	0.23%	0.020%
31	8.076	807	815	821	rBV	226067	379363	22.04%	1.863%
32	8.129	821	824	827	rVV5	4308	5558	0.32%	0.027%
33	8.364	861	864	867	rBV3	2140	3222	0.19%	0.016%
34	8.558	893	897	901	rBV2	2703	3745	0.22%	0.018%
35	8.658	912	914	919	rBV3	2784	4843	0.28%	0.024%
36	8.763	924	932	939	rBV	333175	581209	33.77%	2.855%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
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37	9.239	1004	1013	1020	rBV	268463	463854	26.95%	2.278%
38	9.310	1023	1025	1030	rBV4	5518	8119	0.47%	0.040%
39	9.421	1042	1044	1047	rVB3	2472	3048	0.18%	0.015%
40	9.739	1096	1098	1102	rVV3	3100	3466	0.20%	0.017%

41	9.797	1102	1108	1115	rVB3	28129	44211	2.57%	0.217%
42	9.962	1128	1136	1145	rBV2	197661	369911	21.49%	1.817%
43	10.168	1167	1171	1173	rVB4	4571	5022	0.29%	0.025%
44	10.361	1202	1204	1206	rBV3	3399	3513	0.20%	0.017%
45	10.397	1206	1210	1211	rVB3	2542	3321	0.19%	0.016%

46	10.497	1220	1227	1234	rVB	346577	591864	34.39%	2.907%
47	10.884	1286	1293	1304	rVB	330027	608103	35.33%	2.987%
48	10.967	1304	1307	1308	rBV	3536	3190	0.19%	0.016%
49	11.014	1308	1315	1323	rVB	341209	626855	36.42%	3.079%
50	11.131	1332	1335	1338	rBV3	2857	3953	0.23%	0.019%

51	11.266	1356	1358	1359	rBV2	4385	3241	0.19%	0.016%
52	11.413	1378	1383	1388	rBV5	13772	26083	1.52%	0.128%
53	11.466	1388	1392	1393	rVV3	2595	2985	0.17%	0.015%
54	11.537	1401	1404	1406	rBV4	3284	3274	0.19%	0.016%
55	11.625	1408	1419	1429	rBV	72016	146266	8.50%	0.718%

56	11.907	1464	1467	1469	rVB2	3856	4547	0.26%	0.022%
57	11.936	1469	1472	1473	rBV	4482	3947	0.23%	0.019%
58	12.001	1480	1483	1486	rBV2	3091	4164	0.24%	0.020%
59	12.465	1557	1562	1566	rBV3	11856	16277	0.95%	0.080%
60	12.524	1569	1572	1575	rBV	3103	3937	0.23%	0.019%

61	12.923	1639	1640	1643	rBV2	4558	3652	0.21%	0.018%
62	13.058	1660	1663	1664	rBV3	3670	3617	0.21%	0.018%
63	13.376	1713	1717	1719	rVB5	4643	6318	0.37%	0.031%
64	13.534	1742	1744	1748	rVB3	3124	3265	0.19%	0.016%
65	13.658	1764	1765	1769	rVB4	5430	5109	0.30%	0.025%

66	13.810	1788	1791	1793	rVB4	4645	4365	0.25%	0.021%
67	13.840	1793	1796	1798	rBV3	5154	5416	0.31%	0.027%
68	14.022	1825	1827	1831	rVB4	3112	3949	0.23%	0.019%
69	14.104	1835	1841	1847	rVV	623549	916640	53.26%	4.503%
70	14.180	1852	1854	1858	rVB4	6778	8555	0.50%	0.042%

71	14.263	1867	1868	1870	rBV2	3754	3193	0.19%	0.016%
72	14.339	1877	1881	1885	rBV3	13630	18790	1.09%	0.092%
73	14.398	1885	1891	1897	rVB	703521	1115720	64.83%	5.481%
74	14.598	1923	1925	1928	rBV4	3030	3400	0.20%	0.017%
75	14.703	1936	1943	1949	rVB	550897	880473	51.16%	4.325%

76	14.868	1963	1971	1978	rBV	356838	581233	33.77%	2.855%
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 Title : SVOA CALIBRATION

77	14.985	1989	1991	1993	rBV3	5723	5428	0.32%	0.027%
78	15.103	2007	2011	2015	rBV6	10629	17799	1.03%	0.087%
79	15.262	2037	2038	2041	rBV3	4419	5280	0.31%	0.026%
80	15.473	2073	2074	2075	rBV	5960	3708	0.22%	0.018%
81	15.690	2104	2111	2118	rBV	909367	1368558	79.52%	6.722%
82	15.790	2122	2128	2134	rBV	229023	350748	20.38%	1.723%
83	15.861	2139	2140	2143	rBV3	6516	5352	0.31%	0.026%
84	16.113	2181	2183	2185	rBV2	6003	3692	0.21%	0.018%
85	16.266	2207	2209	2210	rVB2	7847	3717	0.22%	0.018%
86	16.284	2210	2212	2213	rBV	5512	3502	0.20%	0.017%
87	16.554	2257	2258	2261	rVB3	10096	8599	0.50%	0.042%
88	17.183	2363	2365	2366	rBV2	6817	4327	0.25%	0.021%
89	17.441	2403	2409	2415	rBV	738403	1125876	65.42%	5.530%
90	17.541	2420	2426	2434	rVB	1032317	1502901	87.33%	7.382%
91	17.600	2434	2436	2437	rBV2	9166	6279	0.36%	0.031%
92	17.618	2437	2439	2443	rVB4	17616	14835	0.86%	0.073%
93	18.035	2505	2510	2515	rBV8	20503	42598	2.48%	0.209%
94	18.329	2556	2560	2571	rBV2	229207	338033	19.64%	1.660%
95	19.598	2773	2776	2780	rBV2	92790	119203	6.93%	0.586%
96	19.821	2808	2814	2827	rBV2	1167528	1720976	100.00%	8.454%
97	21.360	3073	3076	3083	rVB2	198467	286549	16.65%	1.408%
98	21.707	3129	3135	3145	rVB	653175	1145672	66.57%	5.628%
99	24.709	3638	3646	3656	rVB3	612330	1668806	96.97%	8.197%
100	24.933	3675	3684	3693	rVB	445444	1263396	73.41%	6.206%

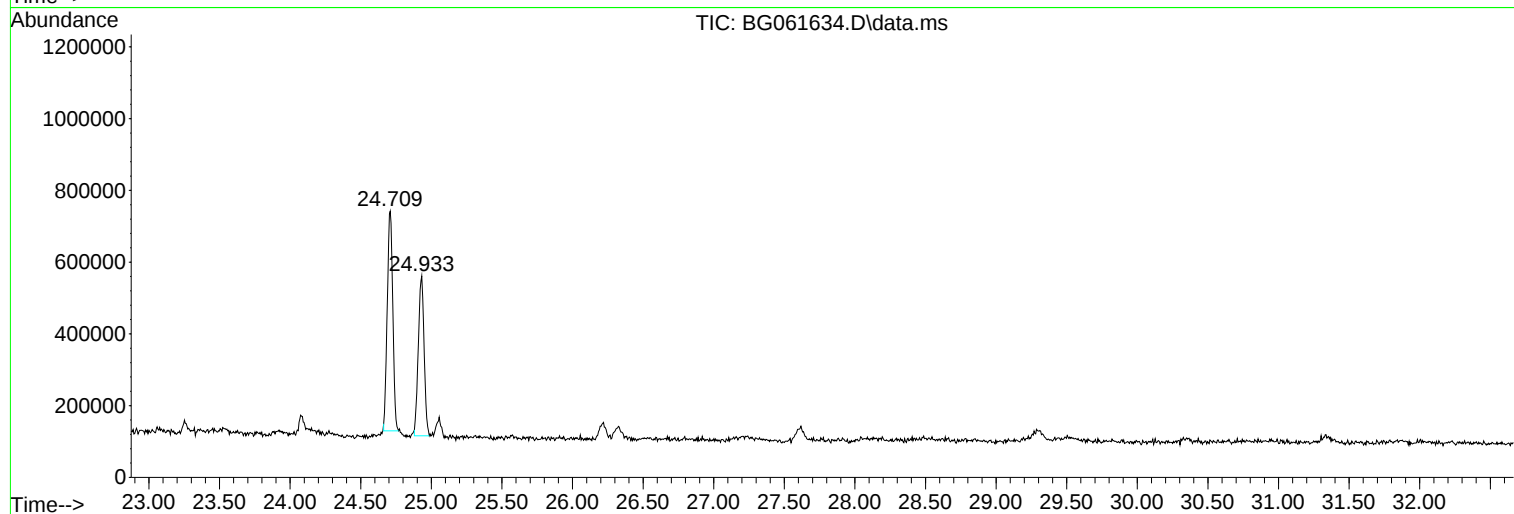
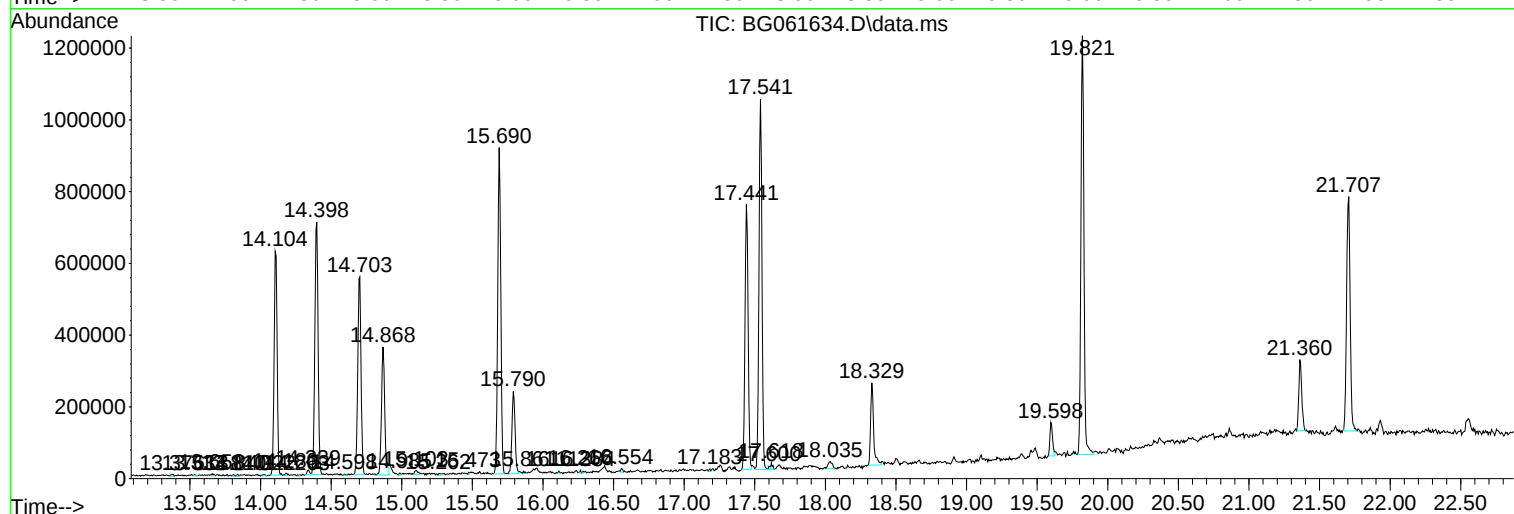
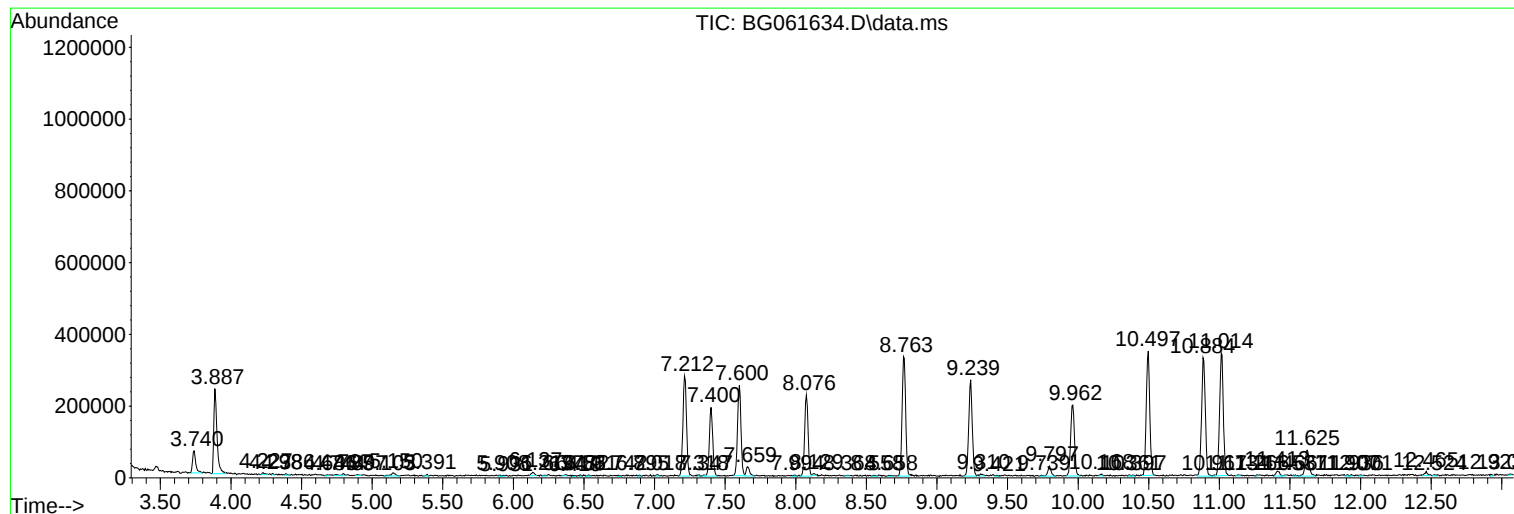
Sum of corrected areas: 20357930

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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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



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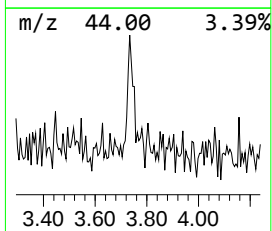
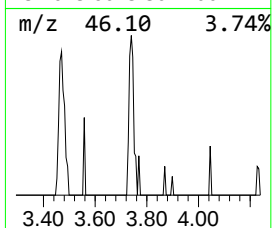
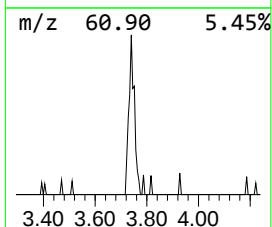
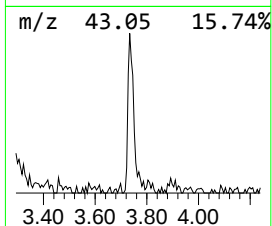
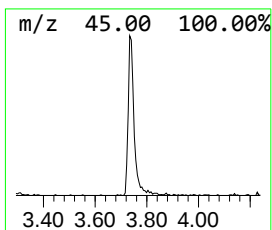
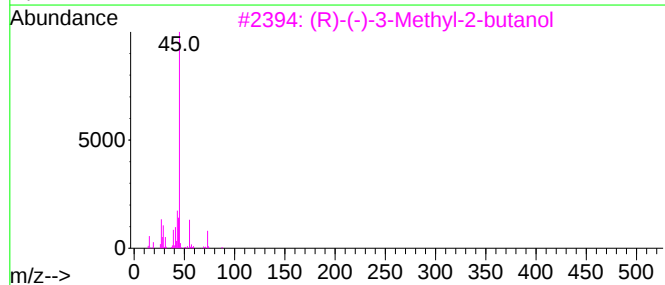
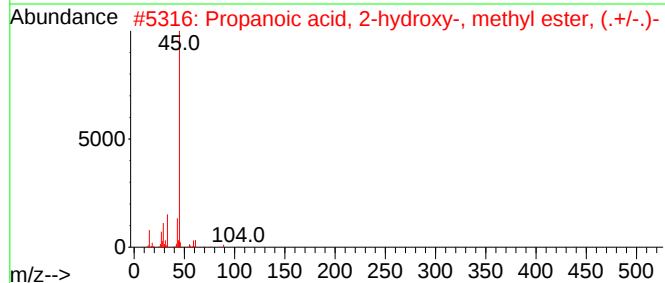
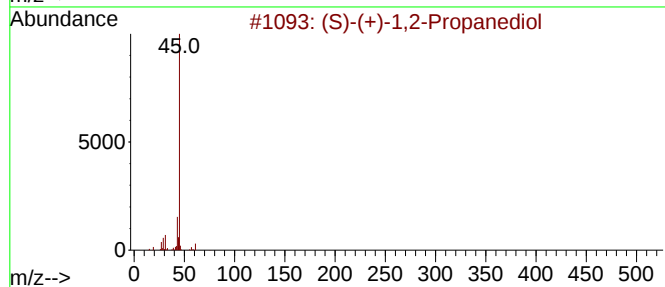
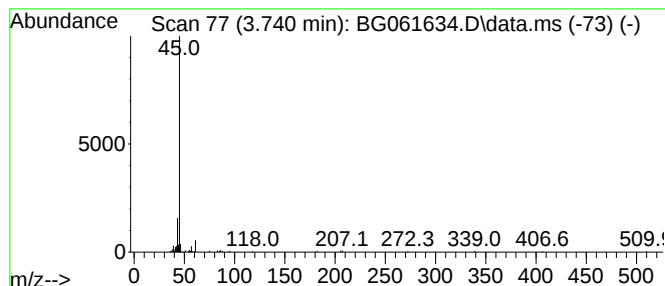
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.740	5.14 ng/ul	97529	1,4-Dichlorobenzene-d4	8.076

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-1,2-Propanediol			76	C3H8O2	004254-15-3	39
2	Propanoic acid, 2-hydroxy-, meth...			104	C4H8O3	000547-64-8	39
3	(R)-(-)-3-Methyl-2-butanol			88	C5H12O	001572-93-6	39
4	2-Butanol, 3-methyl-			88	C5H12O	000598-75-4	9
5	1-Butene, 4-methoxy			86	C5H10O	004696-30-4	9



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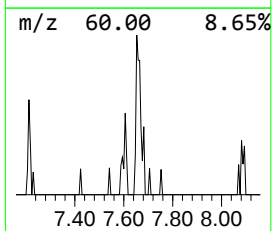
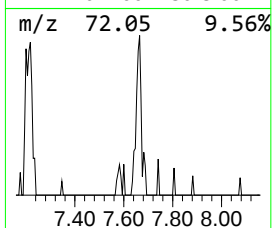
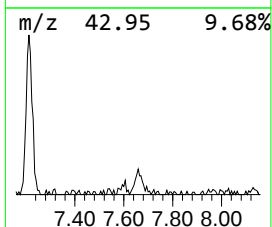
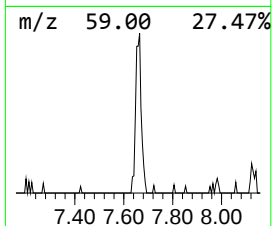
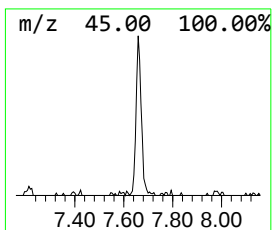
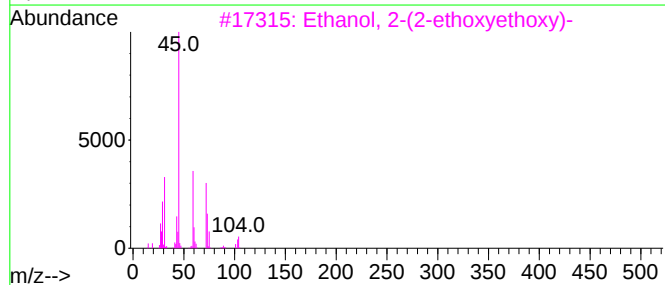
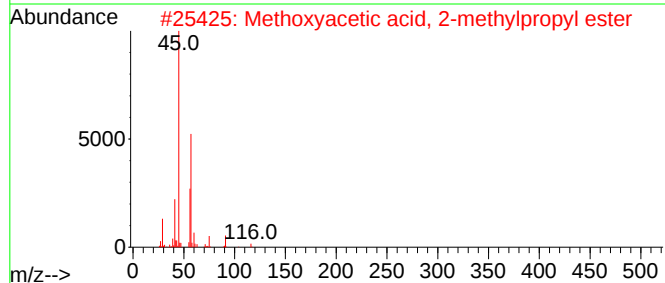
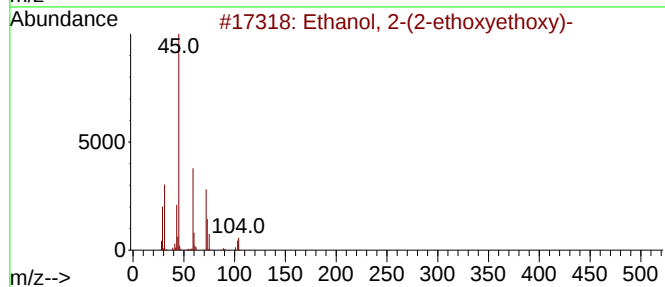
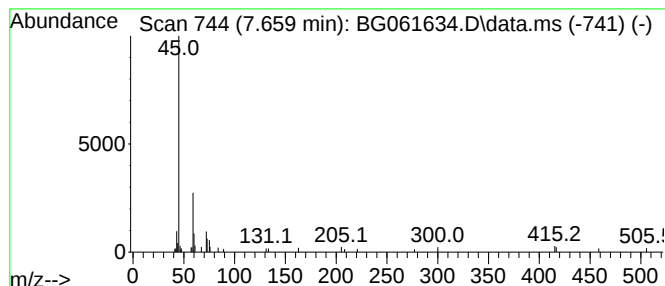
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.659	2.22 ng/ul	42072	1,4-Dichlorobenzene-d4	8.076

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	38
2			Methoxyacetic acid, 2-methylprop...	146	C7H14O3	1000282-40-9	38
3			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	38
4			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	38
5			Trichloroacetic acid, 2-methoxye...	220	C5H7Cl3O3	1000330-88-6	38



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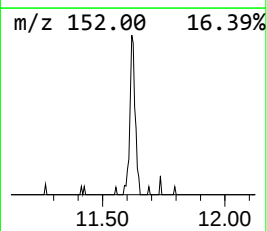
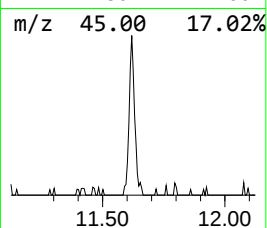
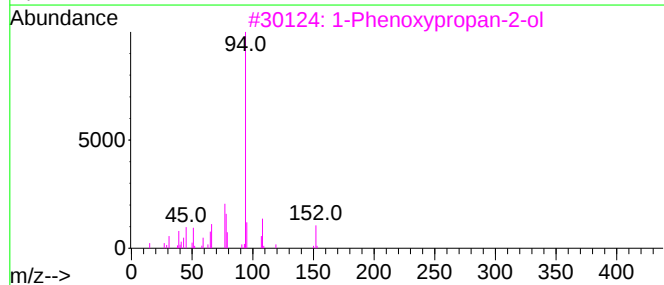
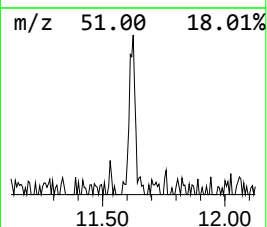
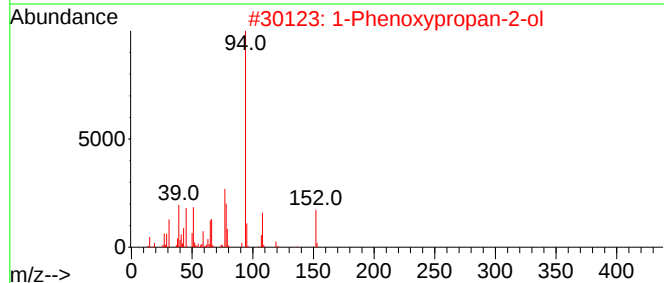
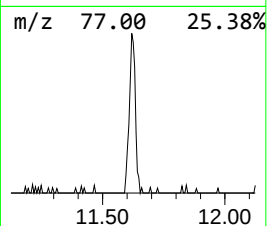
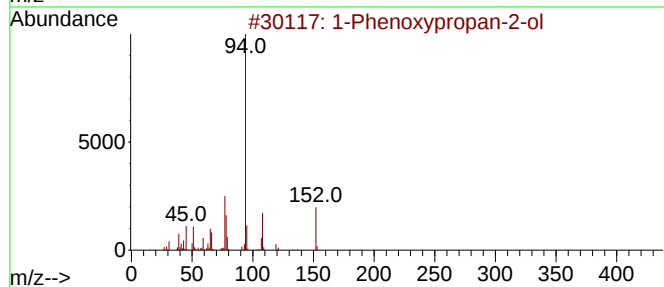
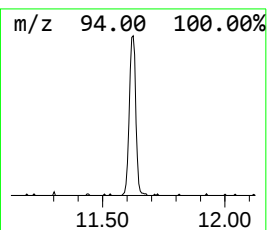
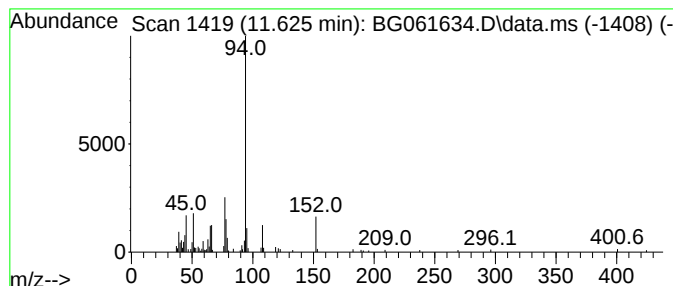
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.625	4.81 ng/ul	146266	Naphthalene-d8	10.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062124\
Data File : BG061634.D
Acq On : 22 Jun 2024 00:24
Operator : MA/JU
Sample : P2754-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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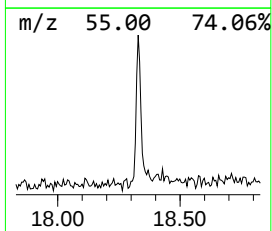
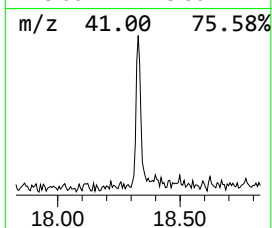
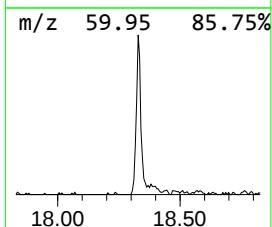
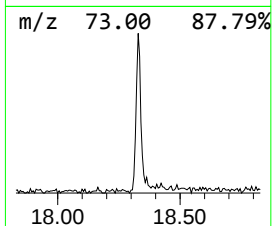
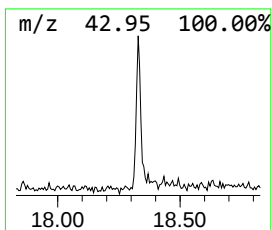
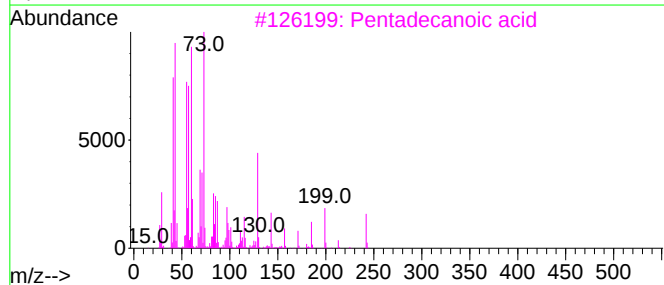
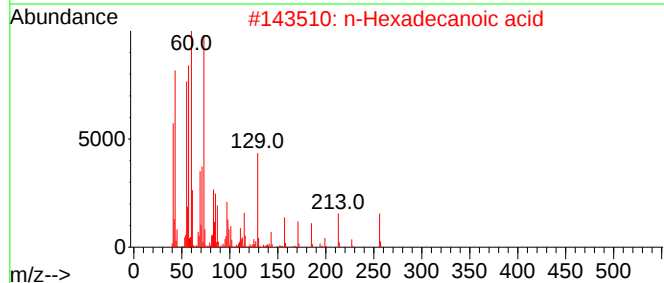
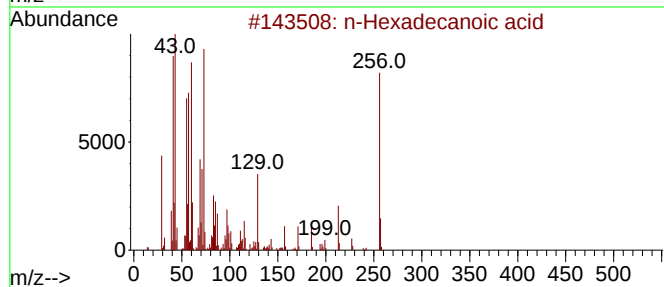
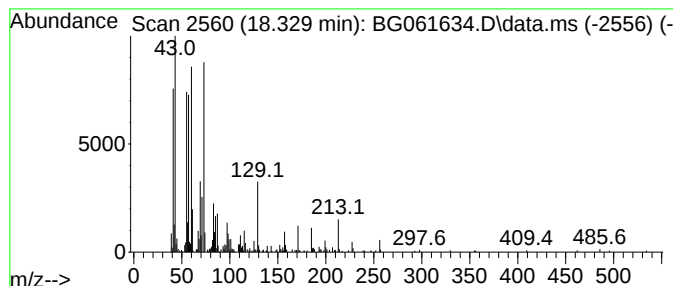
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.328	6.00 ng/ul	338033	Phenanthrene-d10	17.441

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062124\
Data File : BG061634.D
Acq On : 22 Jun 2024 00:24
Operator : MA/JU
Sample : P2754-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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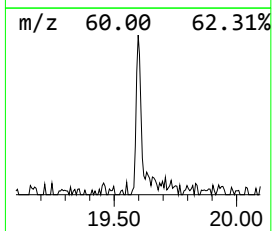
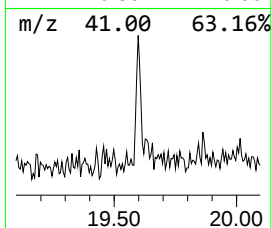
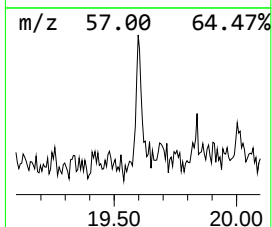
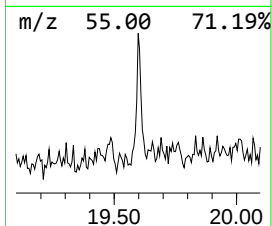
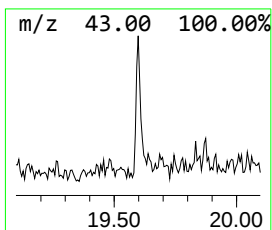
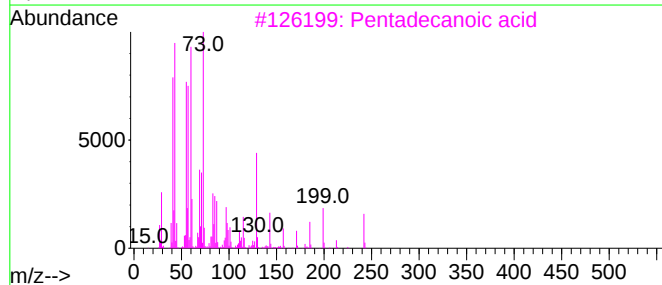
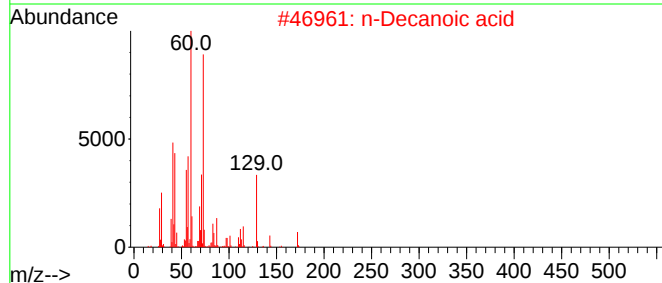
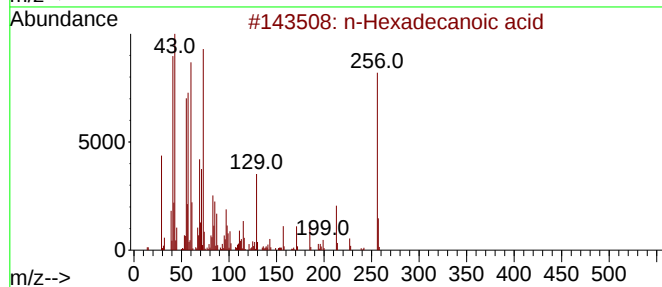
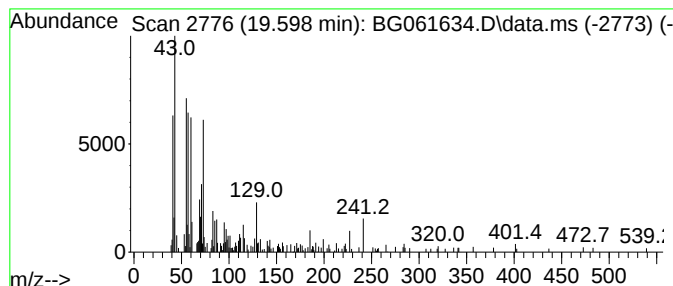
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Decanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.598	2.08 ng/ul	119203	Chrysene-d12	21.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
2			n-Decanoic acid	172	C10H20O2	000334-48-5	70
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	58
4			Tridecanoic acid	214	C13H26O2	000638-53-9	58
5			Tridecanoic acid	214	C13H26O2	000638-53-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062124\
Data File : BG061634.D
Acq On : 22 Jun 2024 00:24
Operator : MA/JU
Sample : P2754-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4BQ7

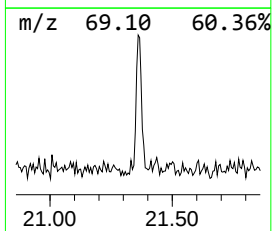
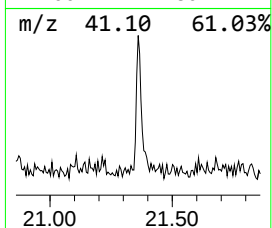
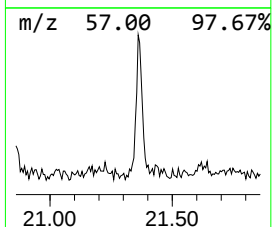
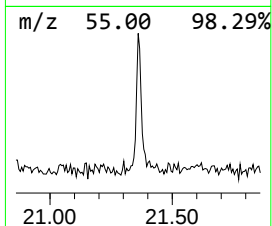
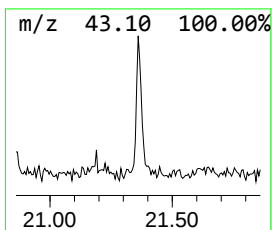
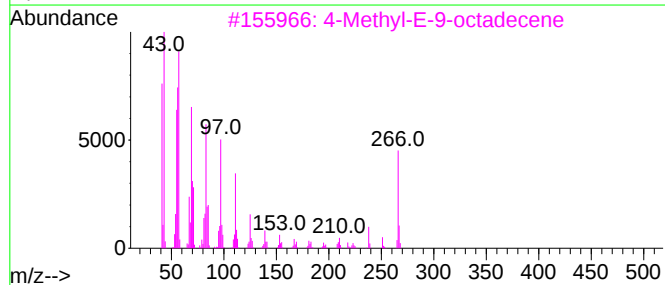
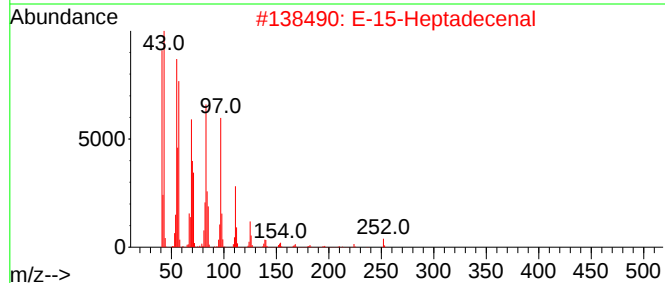
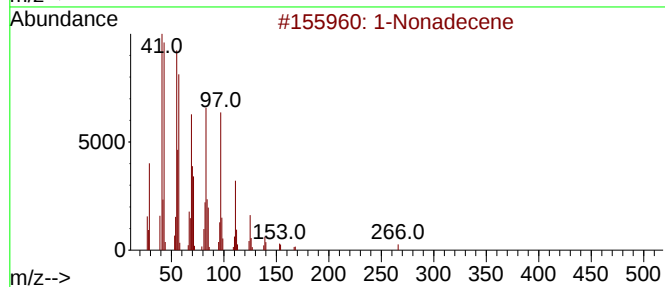
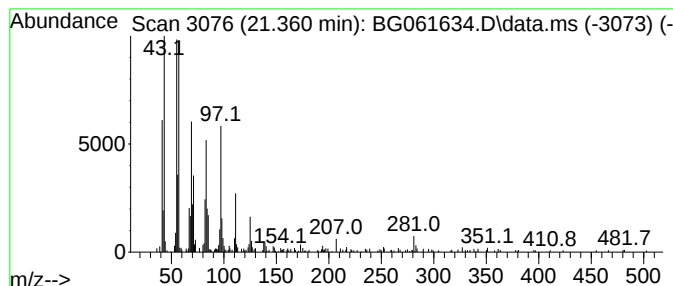
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.360	5.00 ng/ul	286549	Chrysene-d12	21.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene			266	C19H38	018435-45-5	93
2	E-15-Heptadecenal			252	C17H32O	1000130-97-9	93
3	4-Methyl-E-9-octadecene			266	C19H38	1000130-87-1	93
4	Triacetyl acetate			480	C32H64O2	041755-58-2	91
5	1-Eicosene			280	C20H40	003452-07-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062124\
Data File : BG061634.D
Acq On : 22 Jun 2024 00:24
Operator : MA/JU
Sample : P2754-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4BQ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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unknown-02	7.659	2.2	ng/ul	42072	1	8.076	379363	20.0
1-Phenoxypropan...	11.625	4.8	ng/ul	146266	2	10.890	608103	20.0
n-Hexadecanoic ...	18.328	6.0	ng/ul	338033	4	17.441	1125880	20.0
n-Decanoic acid	19.598	2.1	ng/ul	119203	5	21.707	1145670	20.0
(DEL) Alkane: S...	21.360	5.0	ng/ul	286549	5	21.707	1145670	20.0