LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012220\
Data File : BM024590.D
Acq On : 22 Jan 2020 20:09
Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASN2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.058	25	29	37	rBV	50123	72229	1.14%	0.098%
2	3.681	131	135	141	rVB5	11771	18927	0.30%	0.026%
3	3.758	145	148	154	rVB3	15257	24626	0.39%	0.033%
4	4.646	293	299	304	rBV8	6695	13509	0.21%	0.018%
5	4.969	351	354	359	rVB5	5221	8328	0.13%	0.011%
6	6.646	632	639	652	rVB	1018543	1759307	27.71%	2.386%
7	6.798	658	665	677	rBV	762574	1176609	18.53%	1.596%
8	6.993	691	698	709	rBV	1138523	1763992	27.78%	2.392%
9	7.451	769	776	785	rBV	1131952	1731080	27.26%	2.348%
10	7.534	785	790	799	rVB	395470	593621	9.35%	0.805%
11	8.163	889	897	907	rBV	1216157	1931522	30.42%	2.619%
12	8.345	923	928	933	rVB7	6575	10554	0.17%	0.014%
13	8.587	962	969	980	rBV	1100309	1735488	27.33%	2.354%
14	8.781	998	1002	1008	rVB7	8252	13022	0.21%	0.018%
15	9.092	1046	1055	1060	rBV	16478	26644	0.42%	0.036%
16	9.304	1083	1091	1100	rBV	913102	1479304	23.30%	2.006%
17	9.387	1100	1105	1112	rVB4	23416	42688	0.67%	0.058%
18	9.839	1175	1182	1197	rBV	1398965	2273588	35.81%	3.083%
19	10.016	1209	1212	1216	rVB5	6788	8841	0.14%	0.012%
20	10.210	1237	1245	1252	rBV	1571343	2515830	39.62%	3.412%
21	10.345	1261	1268	1280	rBV	812651	1407364	22.17%	1.909%
22	10.563	1302	1305	1310	rBV5	7869	14005	0.22%	0.019%
23	11.810	1512	1517	1523	rVB2	23012	40118	0.63%	0.054%
24	11.886	1525	1530	1532	rBV4	9870	14958	0.24%	0.020%
25	12.104	1564	1567	1573	rVB7	5148	8975	0.14%	0.012%
26	12.404	1614	1618	1624	rVB4	12248	18725	0.29%	0.025%
27	12.716	1665	1671	1676	rVB6	7250	12236	0.19%	0.017%
28	13.022	1718	1723	1727	rBV7	6315	9451	0.15%	0.013%
29	13.080	1731	1733	1738	rVB4	6324	6959	0.11%	0.009%
30	13.339	1771	1777	1784	rBV	355856	483300	7.61%	0.655%
31	13.422	1790	1791	1796	rVB4	6946	6648	0.10%	0.009%
32	13.522	1800	1808	1812	rBV	2037467	2803850	44.16%	3.802%
33	13.569	1812	1816	1821	rVB	332894	439995	6.93%	0.597%
34	13.786	1846	1853	1864	rVB	2823935	4199347	66.14%	5.695%

LSC Area Percent Report

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Acq On : 22 Jan 2020 20:09
Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASN2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Title : SVOA CALIBRATION

35	14.051	1894	1898	1900	rBV4	5520	7322	0.12%	0.010%
36	14.098	1900	1906	1913	rVV	2428466	3530408	55.60%	4.788%
37	14.180	1915	1920	1924	rVB6	9948	16317	0.26%	0.022%
38	14.310	1936	1942	1961	rBV	699375	1157045	18.22%	1.569%
39	14.533	1976	1980	1991	rVB6	19788	36571	0.58%	0.050%
40	14.645	1997	1999	2008	rVB7	10353	20995	0.33%	0.028%
41	14.951	2046	2051	2056	rBV2	13808	21467	0.34%	0.029%
42	15.010	2056	2061	2066	rVB5	13856	19561	0.31%	0.027%
43	15.098	2070	2076	2089	rVV	3672049	5125200	80.72%	6.950%
44	15.221	2091	2097	2110	rVV	710698	946912	14.91%	1.284%
45	15.339	2112	2117	2122	rVB2	42695	56941	0.90%	0.077%
46	15.498	2143	2144	2151	rVB5	5529	7730	0.12%	0.010%
47	15.563	2151	2155	2159	rBV5	9067	10697	0.17%	0.015%
48	15.698	2176	2178	2183	rVB5	6399	9533	0.15%	0.013%
49	15.763	2183	2189	2190	rBV6	9096	14773	0.23%	0.020%
50	15.804	2193	2196	2200	rVV4	16021	24702	0.39%	0.033%
51	15.886	2204	2210	2215	rVV6	16183	33050	0.52%	0.045%
52	16.192	2256	2262	2264	rBV5	4783	7829	0.12%	0.011%
53	16.639	2333	2338	2341	rBV4	29618	43880	0.69%	0.060%
54	16.663	2341	2342	2347	rVV4	14430	15096	0.24%	0.020%
55	16.715	2347	2351	2354	rVV4	3663	7459	0.12%	0.010%
56	16.751	2354	2357	2360	rVB4	10131	10502	0.17%	0.014%
57	16.851	2367	2374	2380	rBV	2949712	4226881	66.57%	5.732%
58	16.945	2384	2390	2404	rVV2	3929990	5428629	85.50%	7.362%
59	17.068	2407	2411	2414	rBV6	11242	14266	0.22%	0.019%
60	17.280	2443	2447	2453	rVB7	14536	18727	0.29%	0.025%
61	17.404	2464	2468	2471	rVB4	11822	13676	0.22%	0.019%
62	17.551	2489	2493	2500	rVB8	10608	19278	0.30%	0.026%
63	17.651	2507	2510	2512	rBV3	6854	8526	0.13%	0.012%
64	17.786	2528	2533	2541	rBV	194319	271004	4.27%	0.368%
65	17.845	2541	2543	2547	rVV2	17383	22998	0.36%	0.031%
66	17.910	2551	2554	2558	rBV6	7936	12692	0.20%	0.017%
67	18.092	2580	2585	2589	rBV6	13985	20675	0.33%	0.028%
68	18.227	2605	2608	2610	rBV3	11994	10326	0.16%	0.014%
69	18.345	2627	2628	2633	rBV4	6717	9114	0.14%	0.012%
70	18.392	2633	2636	2640	rBV6	3899	6504	0.10%	0.009%
71	18.527	2654	2659	2665	rBV9	11629	25836	0.41%	0.035%

LSC Area Percent Report

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Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASN2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Title : SVOA CALIBRATION

72	18.662	2678	2682	2685	rBV5	19959	25638	0.40%	0.035%
73	18.733	2692	2694	2696	rBV3	7384	8484	0.13%	0.012%
74	18.886	2716	2720	2723	rBV	50718	67396	1.06%	0.091%
75	18.957	2729	2732	2736	rVB5	21462	27513	0.43%	0.037%
76	19.080	2749	2753	2758	rBV3	107202	146163	2.30%	0.198%
77	19.139	2759	2763	2767	rVB	66003	86160	1.36%	0.117%
78	19.251	2776	2782	2791	rBV	4756863	6349297	100.00%	8.610%
79	19.821	2876	2879	2883	rBV5	39114	49807	0.78%	0.068%
80	19.862	2883	2886	2889	rVB4	21727	23943	0.38%	0.032%
81	20.080	2919	2923	2927	rBV2	184508	216826	3.41%	0.294%
82	20.333	2964	2966	2968	rBV3	18073	14842	0.23%	0.020%
83	20.362	2968	2971	2974	rVB	37291	39470	0.62%	0.054%
84	20.462	2986	2988	2991	rBV2	20642	24447	0.39%	0.033%
85	20.498	2991	2994	2997	rVV3	30488	34574	0.54%	0.047%
86	20.815	3043	3048	3059	rBV	1326233	1782898	28.08%	2.418%
87	21.056	3084	3089	3099	rBV	3379394	4189540	65.98%	5.682%
88	21.262	3121	3124	3128	rBV	202441	223033	3.51%	0.302%
89	21.486	3158	3162	3168	rBV	578365	620282	9.77%	0.841%
90	21.686	3192	3196	3203	rVB	371956	469273	7.39%	0.636%
91	21.921	3233	3236	3240	rBV4	103723	117218	1.85%	0.159%
92	22.127	3267	3271	3278	rVB	391867	511756	8.06%	0.694%
93	22.239	3287	3290	3296	rVB	150616	182060	2.87%	0.247%
94	22.603	3348	3352	3361	rVB	463712	618806	9.75%	0.839%
95	23.039	3420	3426	3435	rVV	2515633	4357648	68.63%	5.910%
96	23.133	3437	3442	3444	rVV	443016	674758	10.63%	0.915%
97	23.174	3444	3449	3459	rVB	1979043	3460812	54.51%	4.693%
98	23.733	3539	3544	3550	rBV	354607	608648	9.59%	0.825%
99	23.803	3552	3556	3564	rVB3	231336	440855	6.94%	0.598%
100	24.427	3658	3662	3669	rVB2	247812	468140	7.37%	0.635%

Sum of corrected areas: 73739049

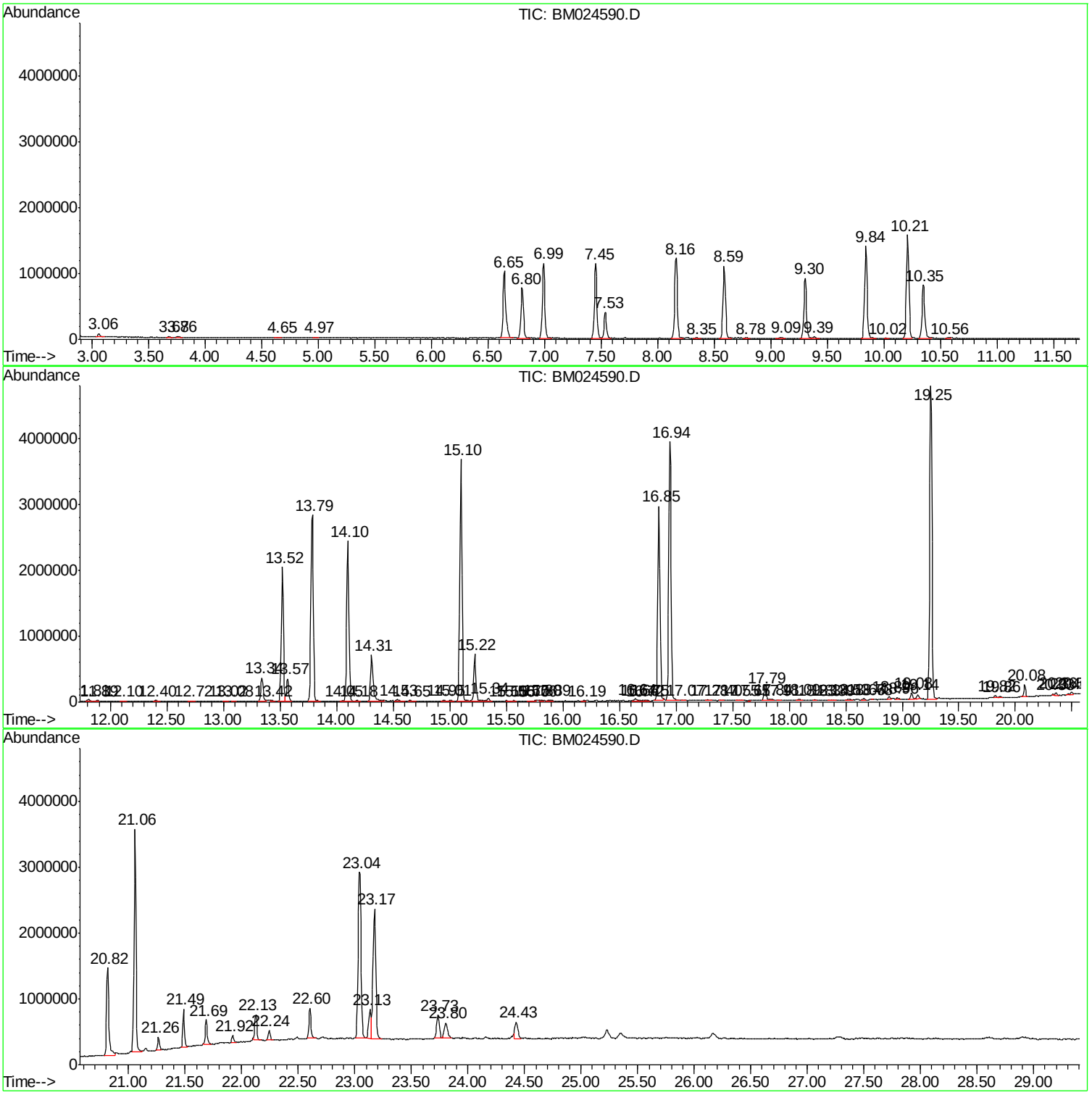
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012220\
Data File : BM024590.D
Acq On : 22 Jan 2020 20:09
Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASN2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012220\
Data File : BM024590.D
Acq On : 22 Jan 2020 20:09
Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASN2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

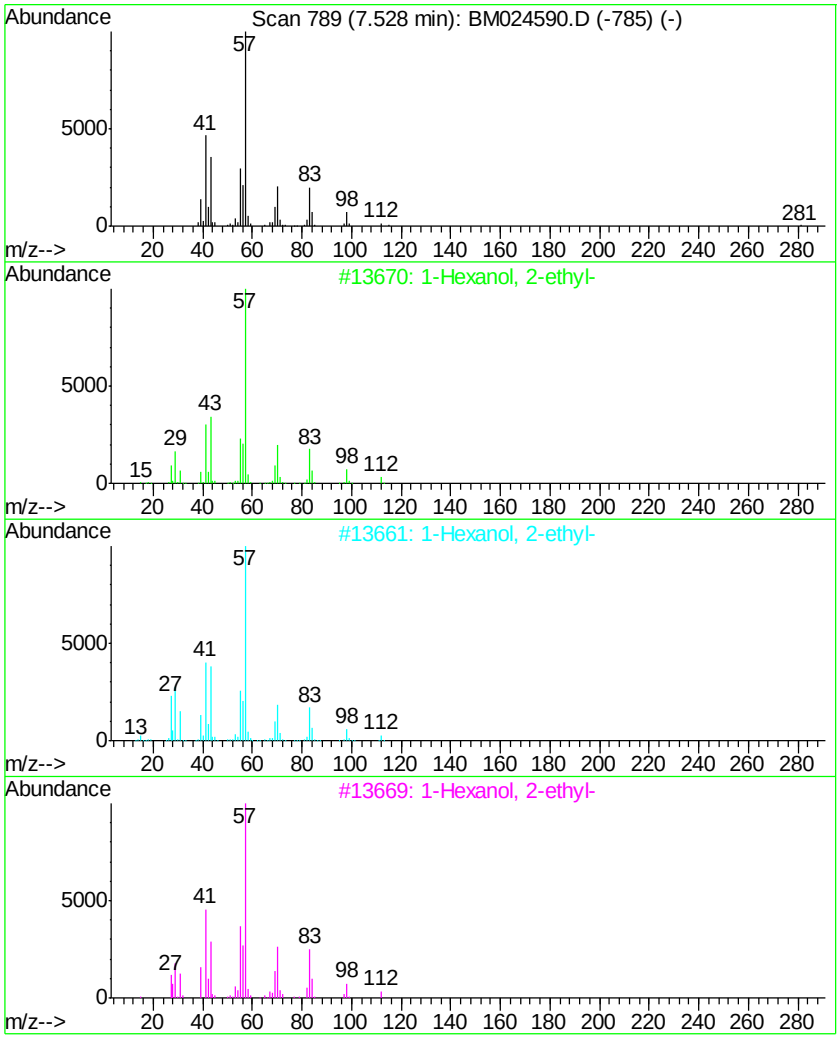
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

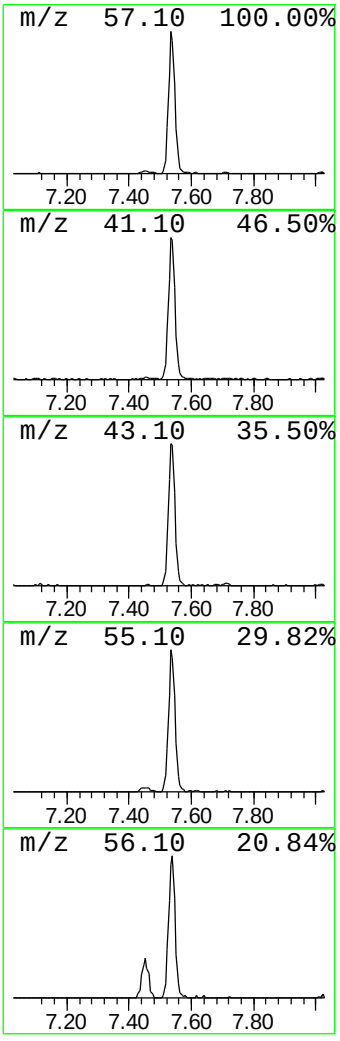
****

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	6.86 ng/ul	593621	1,4-Dichlorobenzene-d4	7.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
5	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012220\
Data File : BM024590.D
Acq On : 22 Jan 2020 20:09
Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASN2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

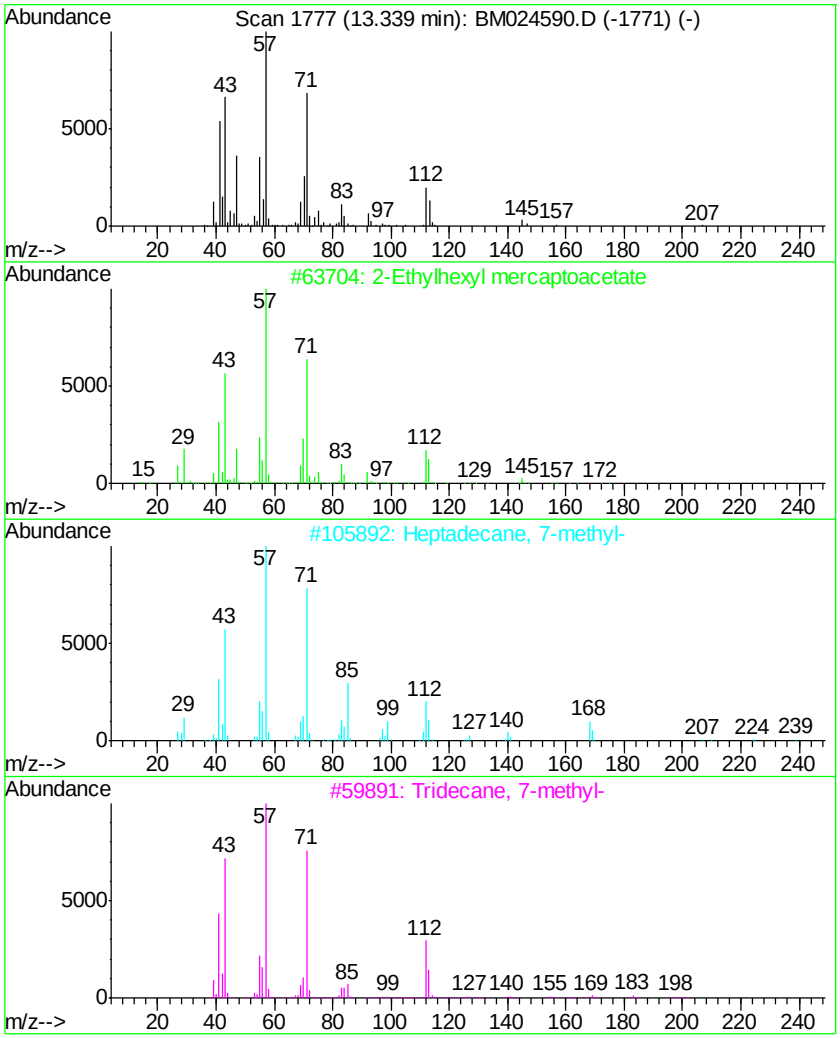
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

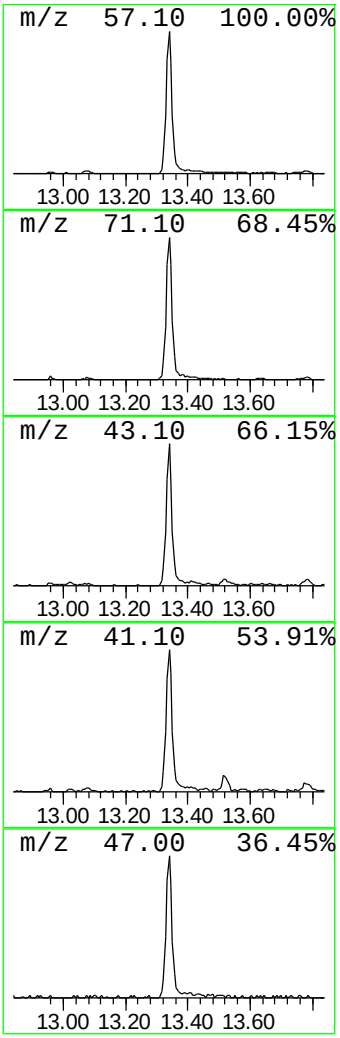
****

Peak Number 2 2-Ethylhexyl mercaptoacetate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	2.74 ng/ul	483300	Acenaphthene-d10	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	80
2	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	50
3	Tridecane, 7-methyl-	198	C14H30	026730-14-3	50
4	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	50
5	Methoxyacetic acid, 2-octyl ester	202	C11H22O3	1000282-69-6	47





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012220\
Data File : BM024590.D
Acq On : 22 Jan 2020 20:09
Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASN2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

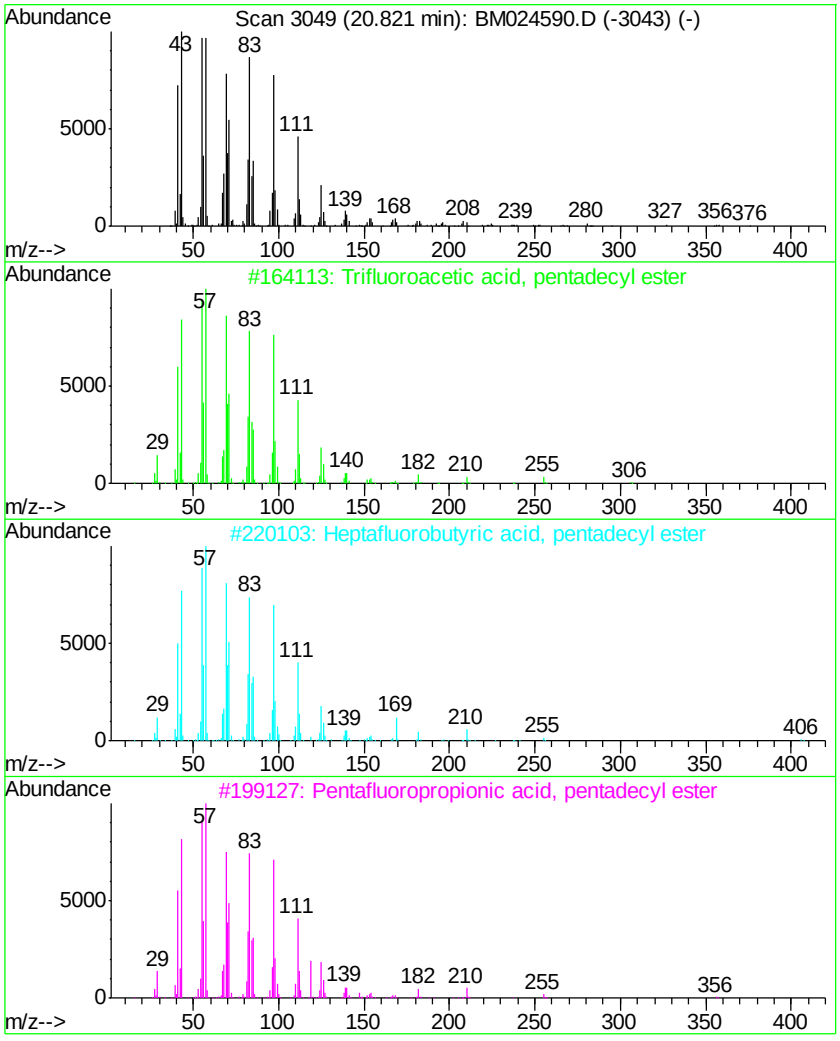
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

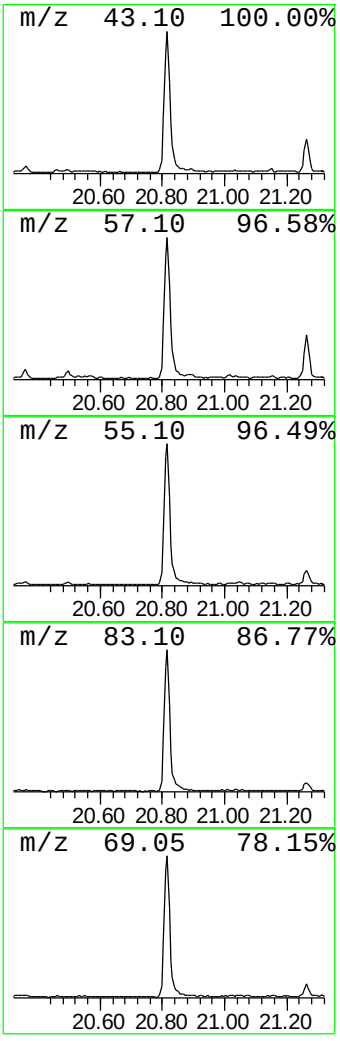
****

Peak Number 3 Trifluoroacetic acid, penta... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.82	8.51 ng/ul	1782900	Chrysene-d12	21.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
2	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
3	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012220\
Data File : BM024590.D
Acq On : 22 Jan 2020 20:09
Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASN2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

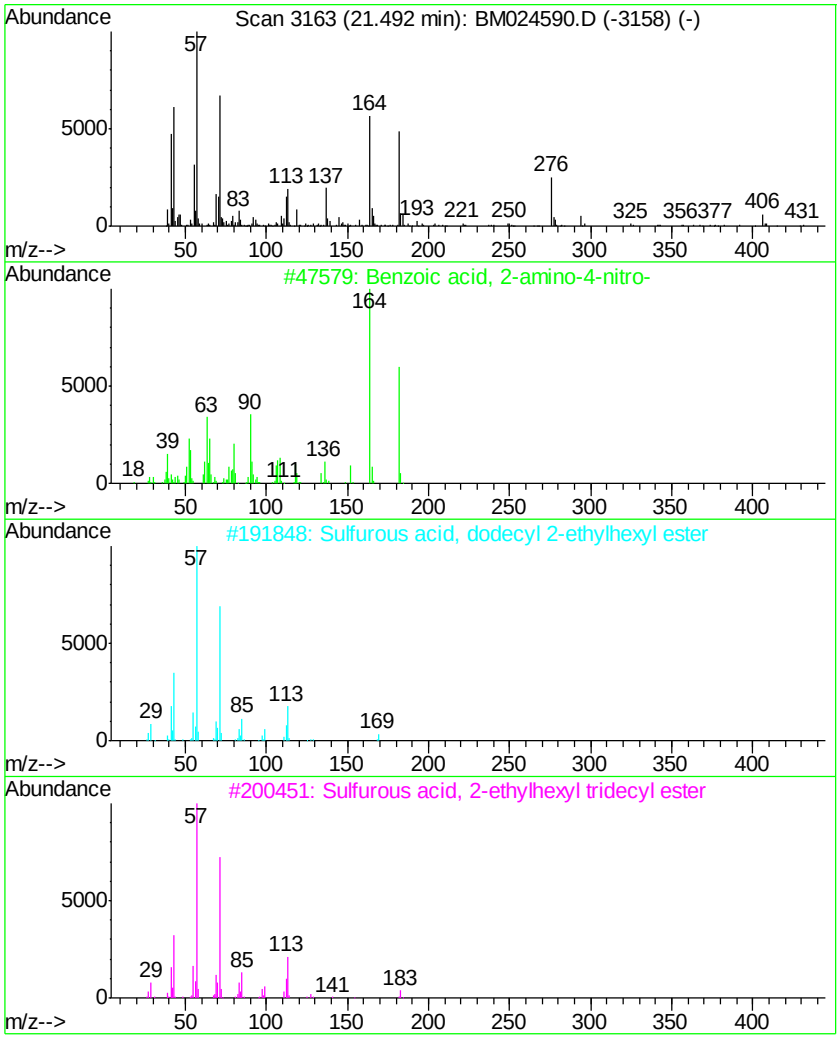
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

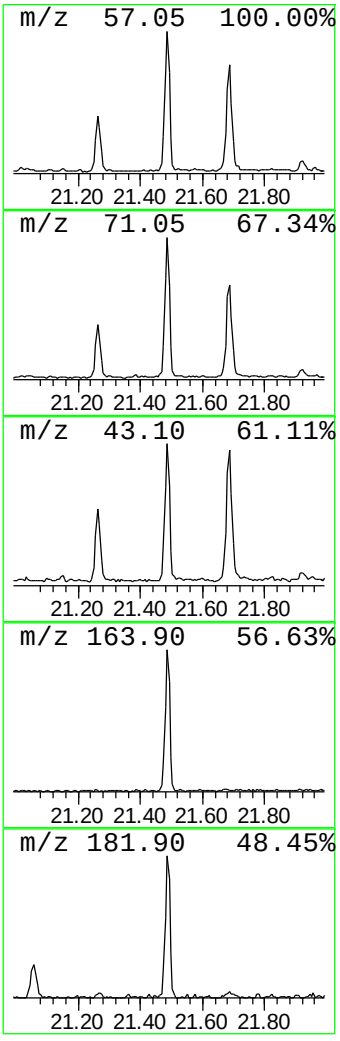
****

Peak Number 4 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.49	2.96 ng/ul	620282	Chrysene-d12	21.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-amino-4-nitro-	182	C7H6N2O4	000619-17-0	35
2	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	18
3	Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	18
4	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	18
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	14





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012220\
Data File : BM024590.D
Acq On : 22 Jan 2020 20:09
Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASN2

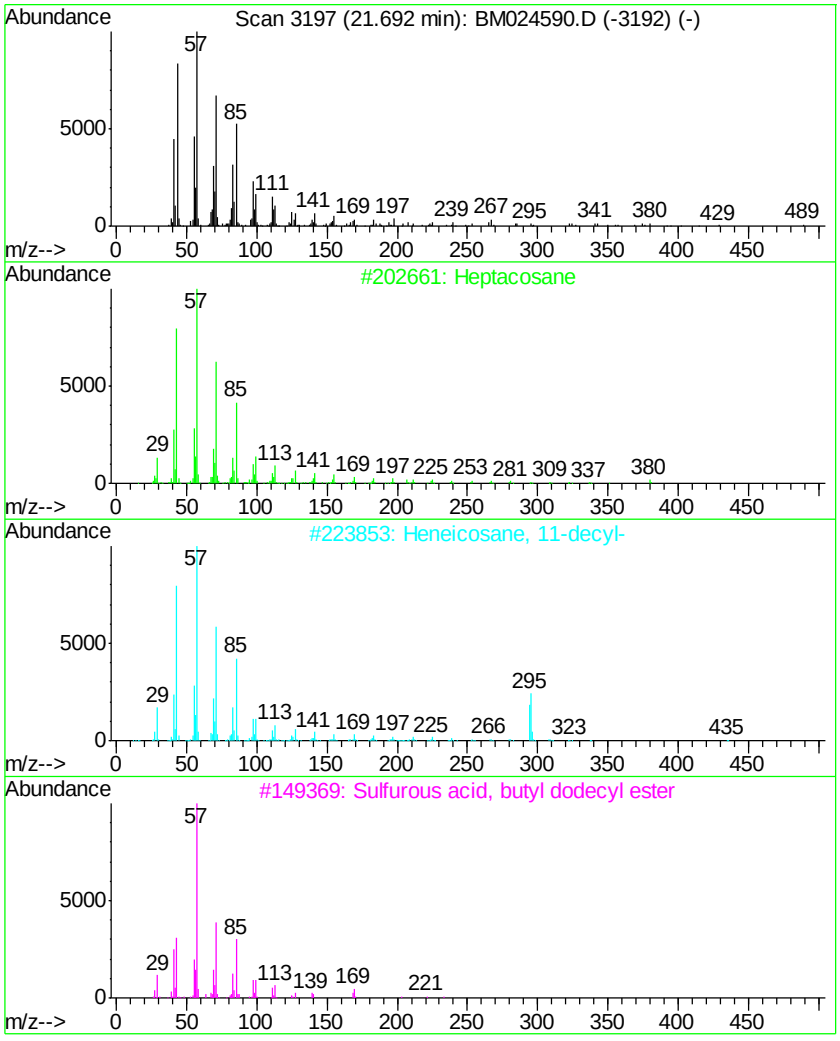
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

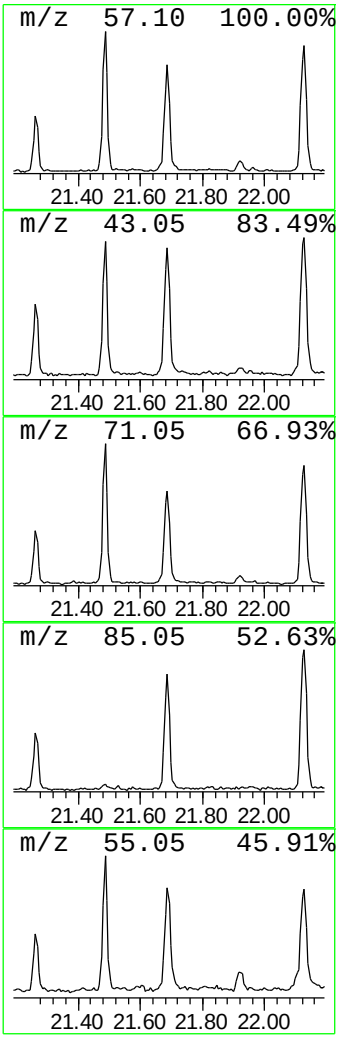
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.69	2.24 ng/ul	469273	Chrysene-d12	21.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	94
2	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91
3	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	91
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5	Tetratetracontane	619	C44H90	007098-22-8	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012220\
Data File : BM024590.D
Acq On : 22 Jan 2020 20:09
Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASN2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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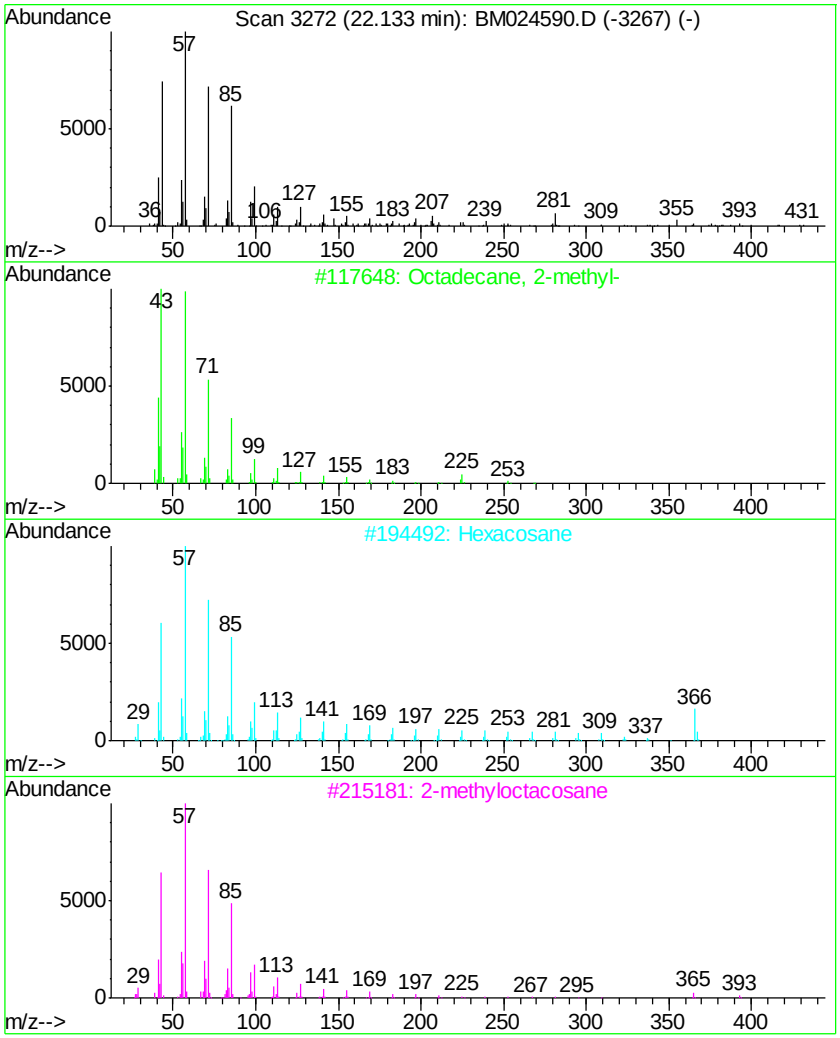
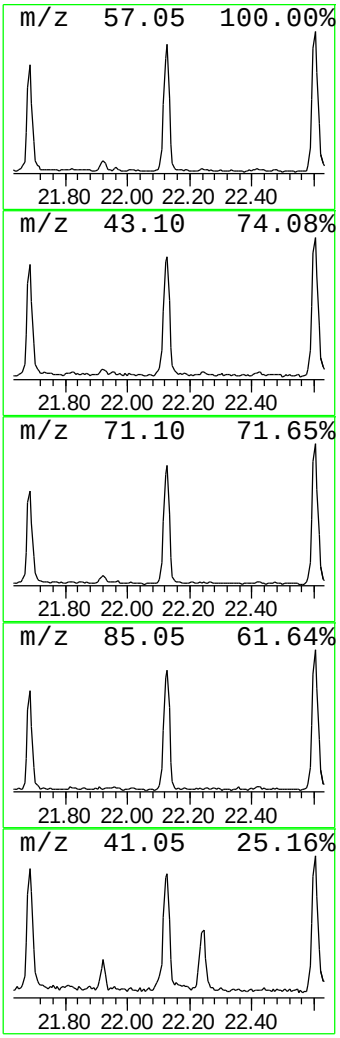
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.13	2.96 ng/ul	511756	Perylene-d12	23.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
2	Hexacosane	366	C26H54	000630-01-3	94
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012220\
Data File : BM024590.D
Acq On : 22 Jan 2020 20:09
Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASN2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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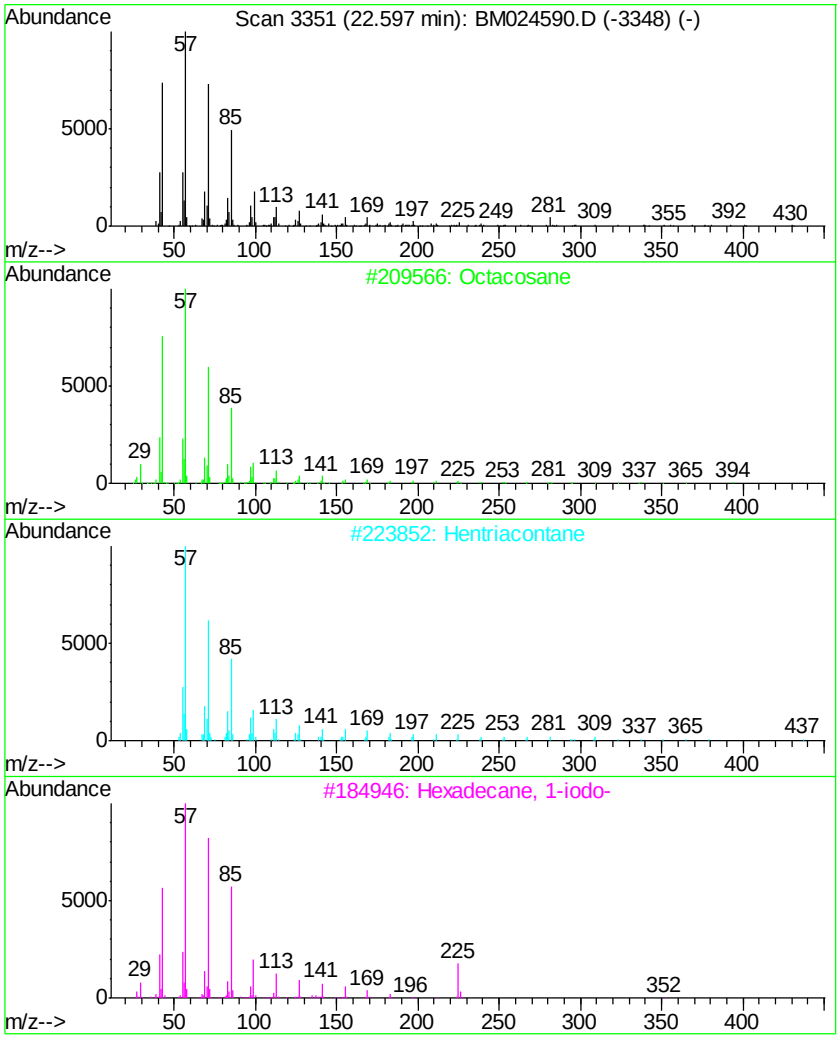
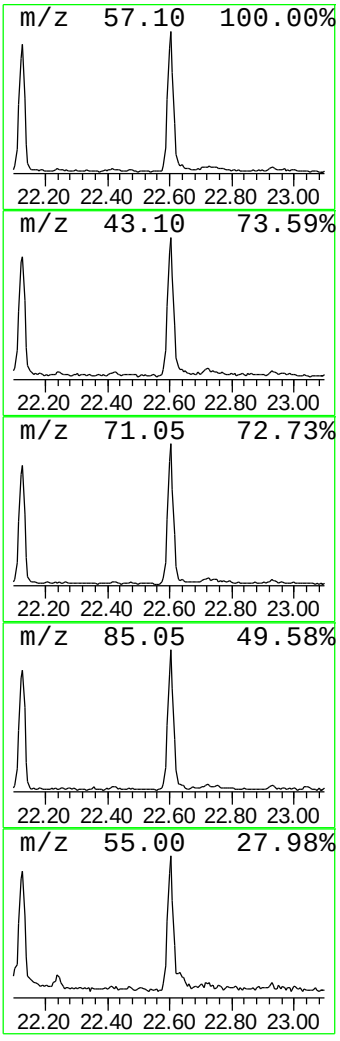
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.60	3.58 ng/ul	618806	Perylene-d12	23.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	98
2	Hentriacontane	437	C31H64	000630-04-6	94
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	93
4	Tetratetracontane	619	C44H90	007098-22-8	91
5	Tetracosane	338	C24H50	000646-31-1	91





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Data File : BM024590.D
Acq On : 22 Jan 2020 20:09
Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASN2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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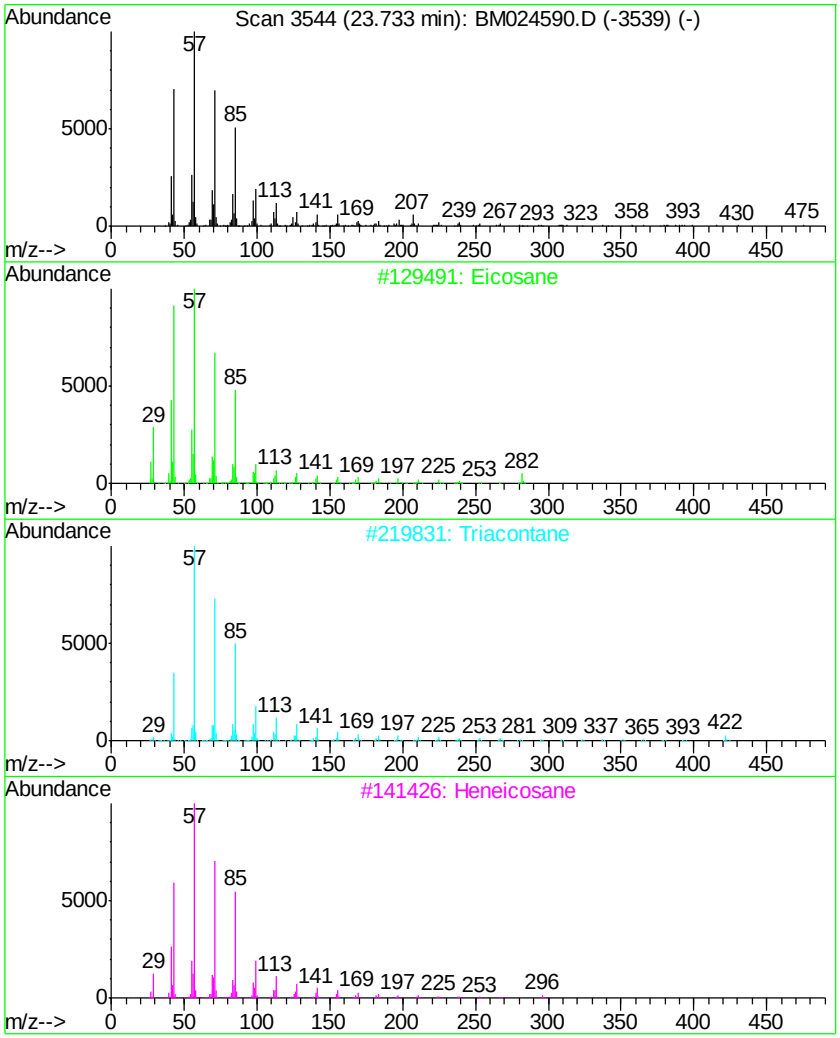
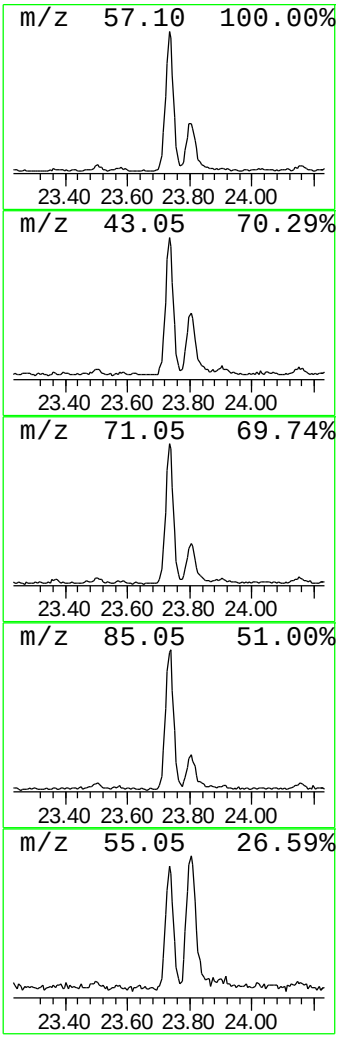
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.73	3.52 ng/ul	608648	Perylene-d12	23.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Triacontane	422	C30H62	000638-68-6	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Heptadecane	240	C17H36	000629-78-7	90
5	Hentriacontane	437	C31H64	000630-04-6	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012220\
Data File : BM024590.D
Acq On : 22 Jan 2020 20:09
Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASN2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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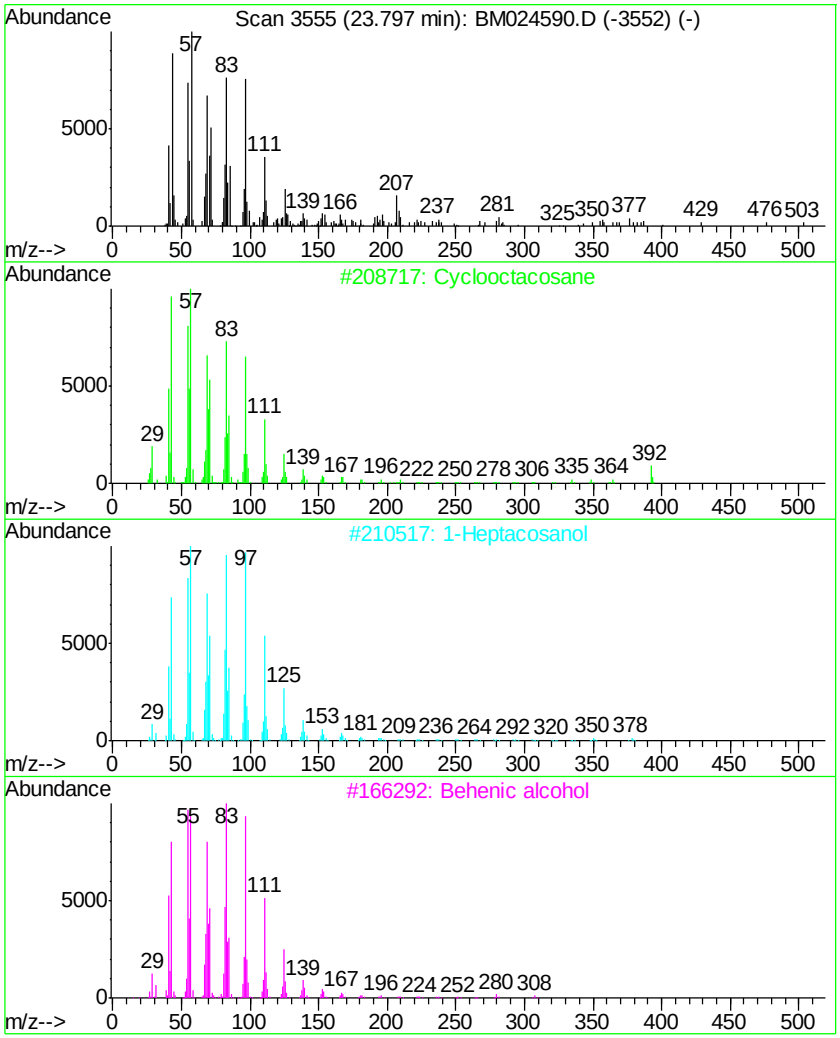
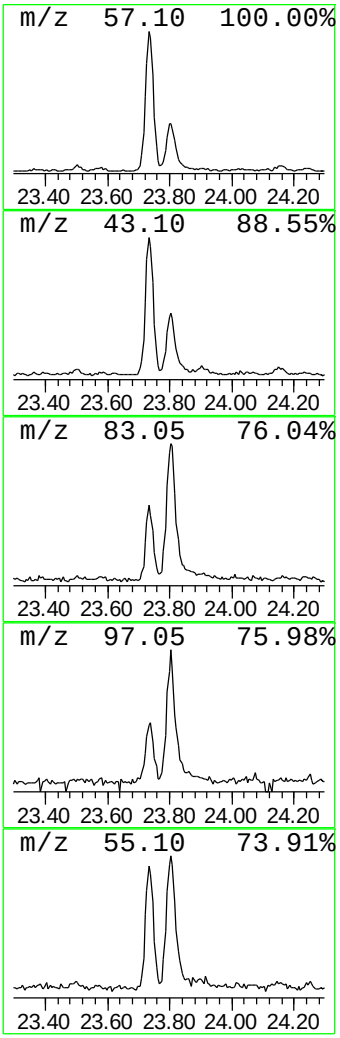
Peak Number 9 (DEL) Alkane: Cyclic23.80 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.80	2.55 ng/ul	440855	Perylene-d12	23.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctacosane	392	C28H56	000297-24-5	97
2	1-Heptacosanol	396	C27H56O	002004-39-9	94
3	Behenic alcohol	326	C22H46O	000661-19-8	91
4	1-Heneicosanol	312	C21H44O	015594-90-8	91
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012220\
Data File : BM024590.D
Acq On : 22 Jan 2020 20:09
Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASN2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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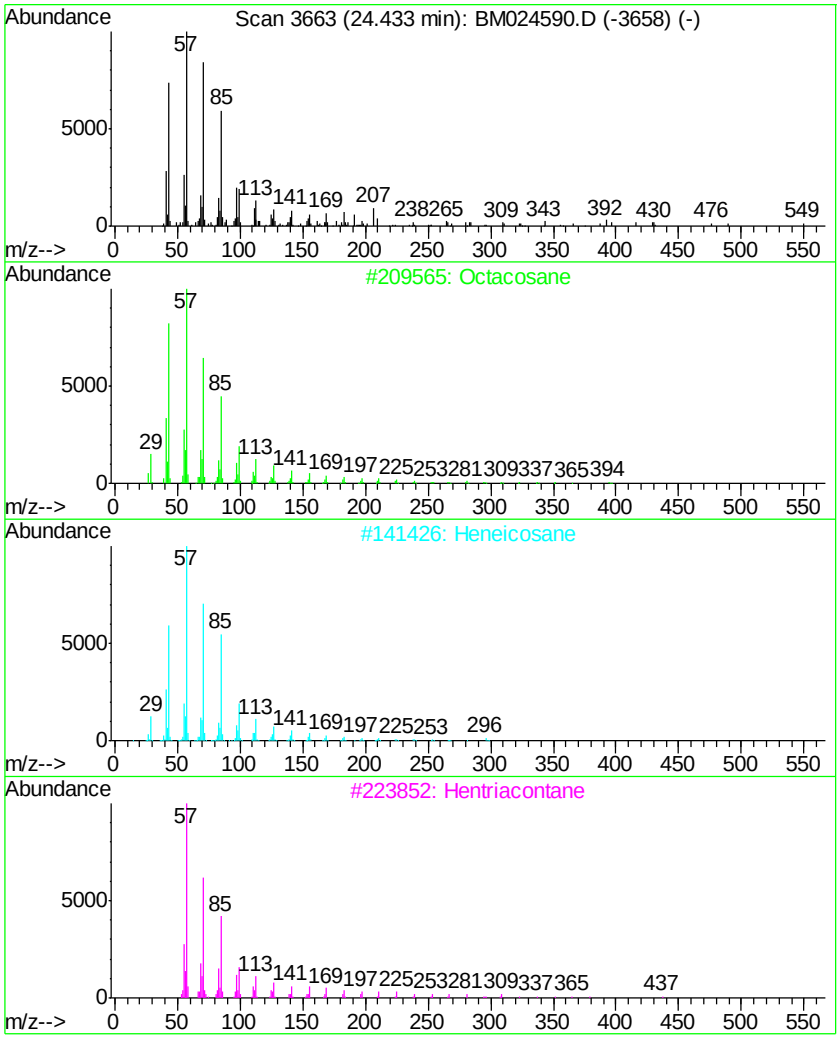
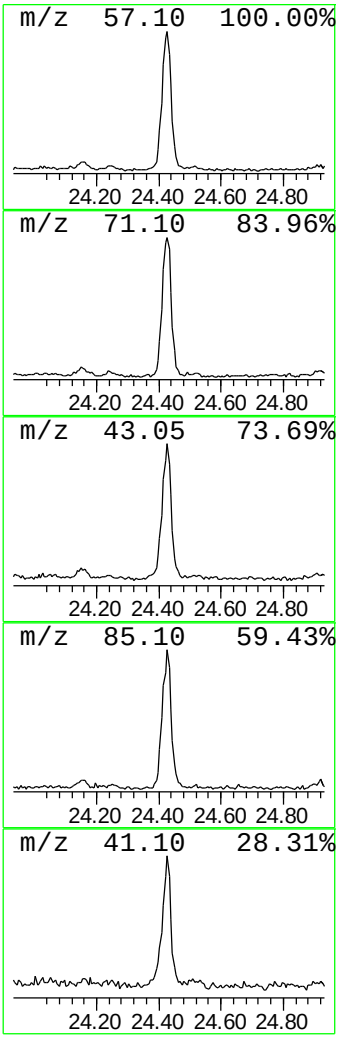
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.43	2.71 ng/ul	468140	Perylene-d12	23.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Heneicosane	296	C21H44	000629-94-7	87
3	Hentriacontane	437	C31H64	000630-04-6	87
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	83
5	2-methyloctacosane	408	C29H60	1000376-72-8	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM012220\
Data File : BM024590.D
Acq On : 22 Jan 2020 20:09
Operator : JU
Sample : L1118-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GASN2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	7.53	6.9	ng/ul	593621	1	7.45	1731080	20.0
2-Ethylhexyl merc...	13.34	2.7	ng/ul	483300	3	14.10	3530410	20.0
Trifluoroacetic a...	20.82	8.5	ng/ul	1782900	5	21.06	4189540	20.0
unknown-01	21.49	3.0	ng/ul	620282	5	21.06	4189540	20.0
(DEL) Alkane: Str...	21.69	2.2	ng/ul	469273	5	21.06	4189540	20.0
(DEL) Alkane: Str...	22.13	3.0	ng/ul	511756	6	23.17	3460810	20.0
(DEL) Alkane: Str...	22.60	3.6	ng/ul	618806	6	23.17	3460810	20.0
(DEL) Alkane: Str...	23.73	3.5	ng/ul	608648	6	23.17	3460810	20.0
(DEL) Alkane: Cyc...	23.80	2.5	ng/ul	440855	6	23.17	3460810	20.0
(DEL) Alkane: Str...	24.43	2.7	ng/ul	468140	6	23.17	3460810	20.0