

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
 Data File : VY001721.D
 Acq On : 20 Feb 2020 14:05
 Operator : SY/MD
 Sample : L1601-04
 Misc : 3.81G/5ML/MSVOA Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SW-2

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.267	77	87	99	rBV	2294263	4007674	3.01%	0.184%
2	2.926	185	195	232	rVV	16788026	57210102	42.92%	2.633%
3	3.200	232	240	246	rVV	1007926	2242115	1.68%	0.103%
4	3.279	246	253	276	rVV2	15131903	42344751	31.76%	1.949%
5	3.475	276	285	300	rVV	3807273	9183901	6.89%	0.423%
6	3.639	300	312	319	rVV	1584291	4201096	3.15%	0.193%
7	3.731	319	327	354	rVV	5176733	14144223	10.61%	0.651%
8	3.981	354	368	402	rVB	3753908	12608446	9.46%	0.580%
9	4.627	449	474	483	rBV6	1092835	4597708	3.45%	0.212%
10	4.761	483	496	497	rVV2	7988041	23027958	17.27%	1.060%
11	4.816	498	505	556	rVV5	16787319	85137211	63.86%	3.918%
12	5.291	558	583	619	rVV	13237720	50287137	37.72%	2.314%
13	5.621	619	637	653	rVV4	3149179	13547217	10.16%	0.623%
14	5.803	653	667	683	rVV	12467675	41630195	31.23%	1.916%
15	5.968	683	694	703	rVV	2780410	8741396	6.56%	0.402%
16	6.084	703	713	718	rVV	3925671	12978204	9.74%	0.597%
17	6.151	718	724	736	rVV	4725368	14630083	10.97%	0.673%
18	6.291	736	747	755	rVV	2706025	8873828	6.66%	0.408%
19	6.425	755	769	785	rVV2	2215614	11799924	8.85%	0.543%
20	6.590	785	796	809	rVV2	5124360	16956871	12.72%	0.780%
21	6.742	809	821	829	rVV	7594207	26284476	19.72%	1.210%
22	6.840	829	837	846	rVV	10735102	35072780	26.31%	1.614%
23	6.919	847	850	859	rVV	1415143	3416039	2.56%	0.157%
24	7.504	937	946	949	rBV3	1200502	3026708	2.27%	0.139%
25	7.565	949	956	965	rVB2	5836740	15314060	11.49%	0.705%
26	7.809	986	996	1006	rBV3	14759535	46282425	34.72%	2.130%
27	7.919	1006	1014	1024	rVB2	14158675	41038737	30.78%	1.888%
28	8.041	1024	1034	1051	rVB	14966284	43903400	32.93%	2.020%
29	8.199	1051	1060	1065	rBV5	675732	1992489	1.49%	0.092%
30	8.382	1071	1090	1099	rBV2	21757931	96305870	72.24%	4.432%
31	8.461	1099	1103	1113	rVB	3995327	9913296	7.44%	0.456%
32	8.583	1113	1123	1136	rVB	13293735	35564375	26.68%	1.637%
33	8.718	1136	1145	1151	rBV2	8186297	20820122	15.62%	0.958%
34	8.772	1151	1154	1166	rVB3	3846158	9335548	7.00%	0.430%

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 Title : SW846 8260

35	8.882	1166	1172	1178	rVB	2505613	4763195	3.57%	0.219%
36	8.992	1178	1190	1211	rVB7	2871990	12769351	9.58%	0.588%
37	9.217	1211	1227	1232	rBV4	14141286	41981235	31.49%	1.932%
38	9.278	1232	1237	1244	rVB	10837355	22127503	16.60%	1.018%
39	9.358	1244	1250	1253	rBV	3468939	6940754	5.21%	0.319%
40	9.400	1253	1257	1263	rVB	3266332	5829103	4.37%	0.268%
41	9.492	1263	1272	1279	rBV3	2030543	5947000	4.46%	0.274%
42	9.650	1290	1298	1307	rBV2	16351544	44684965	33.52%	2.056%
43	9.784	1307	1320	1326	rBV3	18132108	54839405	41.14%	2.524%
44	9.851	1326	1331	1335	rBV	8853311	17309286	12.98%	0.797%
45	9.992	1343	1354	1364	rBV	11789548	32332400	24.25%	1.488%
46	10.083	1364	1369	1373	rVV2	1653778	3137877	2.35%	0.144%
47	10.144	1373	1379	1385	rVV	10377796	22162808	16.63%	1.020%
48	10.205	1385	1389	1393	rVV4	2894284	6087668	4.57%	0.280%
49	10.272	1393	1400	1407	rVV	23232736	57202565	42.91%	2.632%
50	10.327	1407	1409	1412	rVV2	2045266	2838051	2.13%	0.131%
51	10.394	1412	1420	1426	rVV	10372055	22521680	16.89%	1.036%
52	10.455	1426	1430	1435	rVV2	1442093	2580709	1.94%	0.119%
53	10.735	1471	1476	1481	rVB	2093965	3822659	2.87%	0.176%
54	10.827	1481	1491	1496	rBV2	1963422	4262586	3.20%	0.196%
55	10.924	1502	1507	1514	rVV	2876503	5779116	4.34%	0.266%
56	11.229	1552	1557	1560	rBV	1617950	2783813	2.09%	0.128%
57	11.302	1560	1569	1580	rVB2	6702951	17778631	13.34%	0.818%
58	11.406	1580	1586	1597	rBV	4892123	10377159	7.78%	0.478%
59	11.510	1597	1603	1610	rBV3	1764074	4335379	3.25%	0.199%
60	11.619	1613	1621	1629	rVB	27942419	68038069	51.04%	3.131%
61	11.735	1629	1640	1650	rBV2	37779621	133308278	100.00%	6.134%
62	11.955	1664	1676	1681	rBV4	1221740	3421409	2.57%	0.157%
63	12.052	1682	1692	1700	rVB2	32721618	77470374	58.11%	3.565%
64	12.138	1700	1706	1710	rVB	1139579	2061470	1.55%	0.095%
65	12.345	1734	1740	1745	rBV	8076184	13615073	10.21%	0.627%
66	12.479	1756	1762	1768	rVB2	2985347	6849782	5.14%	0.315%
67	12.540	1768	1772	1777	rVB	1463457	2062648	1.55%	0.095%
68	12.686	1785	1796	1801	rBV	17321831	33358204	25.02%	1.535%
69	12.759	1801	1808	1811	rVV	30667362	70012419	52.52%	3.222%
70	12.790	1811	1813	1816	rVV	22290564	31965560	23.98%	1.471%
71	12.833	1816	1820	1827	rVB	23032137	42119294	31.60%	1.938%

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72	12.991	1838	1846	1854	rBV	20006852	38786033	29.09%	1.785%
73	13.083	1854	1861	1864	rBV	1329150	2288578	1.72%	0.105%
74	13.144	1864	1871	1877	rBV2	35043639	82782061	62.10%	3.809%
75	13.265	1883	1891	1894	rBV3	2979642	8014691	6.01%	0.369%
76	13.326	1898	1901	1906	rVV	4027143	6023037	4.52%	0.277%
77	13.381	1906	1910	1913	rVV2	1623080	2772210	2.08%	0.128%
78	13.473	1917	1925	1939	rVB	19718547	41380933	31.04%	1.904%
79	13.607	1940	1947	1948	rBV	7245738	10559489	7.92%	0.486%
80	13.637	1948	1952	1955	rVV3	19324916	34683096	26.02%	1.596%
81	13.680	1955	1959	1969	rVB3	16279675	35843442	26.89%	1.649%
82	13.765	1969	1973	1977	rBV2	1965134	2758495	2.07%	0.127%
83	13.832	1977	1984	1989	rVB	6158171	10189665	7.64%	0.469%
84	13.900	1989	1995	1997	rBV	9477469	15962443	11.97%	0.735%
85	13.924	1997	1999	2004	rVV	8760930	12376725	9.28%	0.570%
86	13.985	2004	2009	2014	rVB	13991683	22146850	16.61%	1.019%
87	14.089	2021	2026	2032	rVB2	4936357	7955131	5.97%	0.366%
88	14.223	2043	2048	2054	rBV	3877374	5998303	4.50%	0.276%
89	14.308	2054	2062	2065	rBV	8294850	14037956	10.53%	0.646%
90	14.345	2065	2068	2073	rVV	10767769	15805546	11.86%	0.727%
91	14.393	2073	2076	2079	rVV	2491843	3122883	2.34%	0.144%
92	14.576	2101	2106	2111	rVV	5498168	9224482	6.92%	0.424%
93	14.619	2111	2113	2118	rVB	2154236	2781016	2.09%	0.128%
94	14.692	2118	2125	2131	rBV3	8128855	18798743	14.10%	0.865%
95	14.753	2131	2135	2141	rVB2	1956447	3478454	2.61%	0.160%
96	14.954	2163	2168	2179	rVV2	2534001	6342165	4.76%	0.292%
97	15.064	2179	2186	2195	rVB2	1573589	3211480	2.41%	0.148%
98	15.247	2204	2216	2222	rBV	9130382	16476006	12.36%	0.758%
99	16.302	2382	2389	2405	rVB	4359383	9062868	6.80%	0.417%
100	16.497	2413	2421	2433	rVB	2032834	4384968	3.29%	0.202%

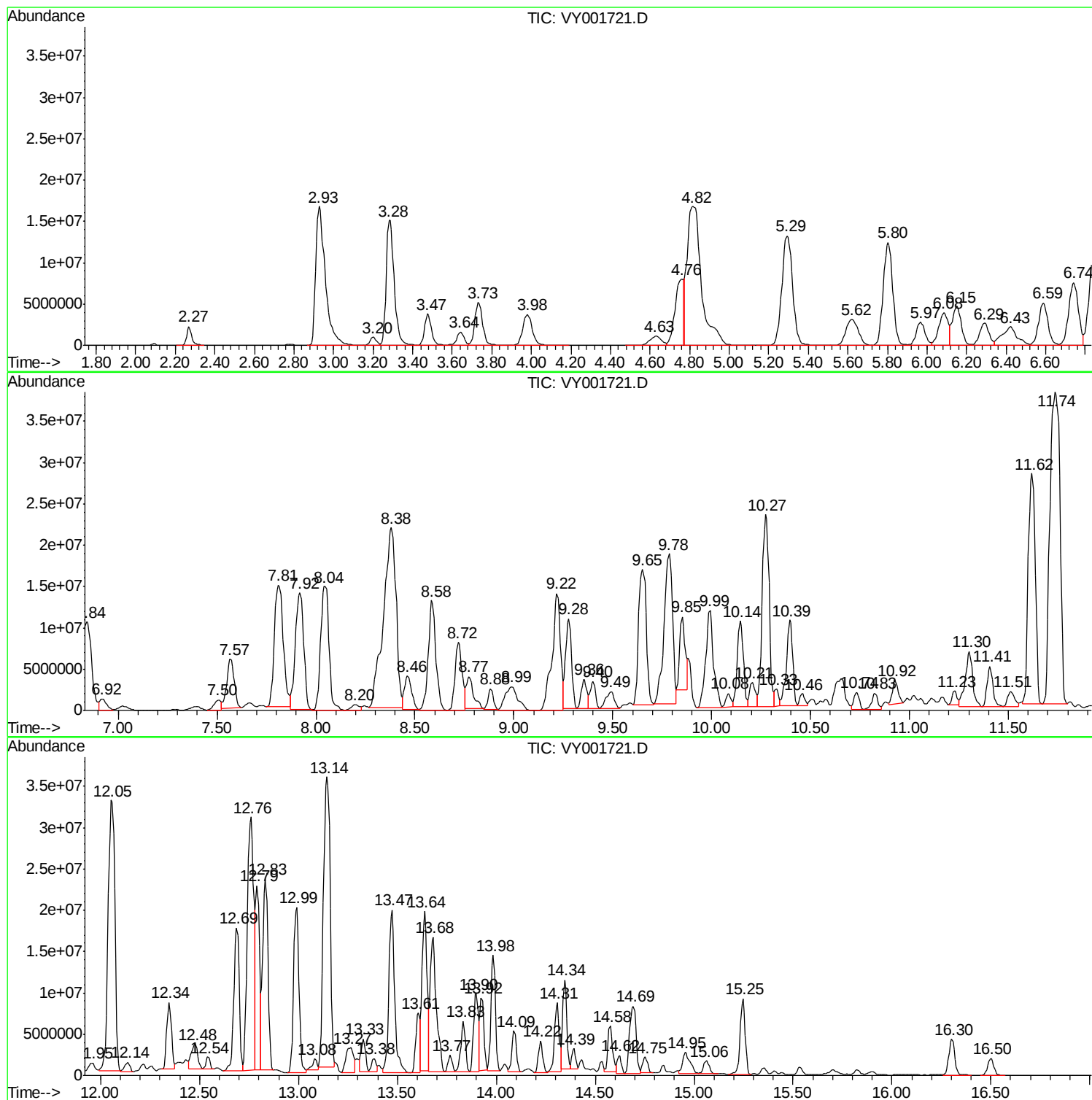
Sum of corrected areas: 2173145592

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Instrument :
MSVOA_Y
ClientSampled :
SW-2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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



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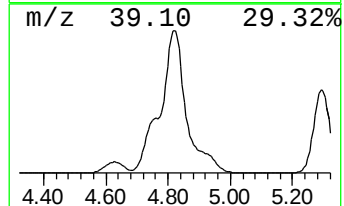
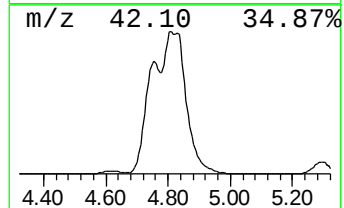
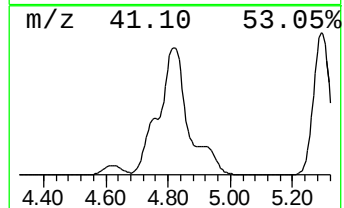
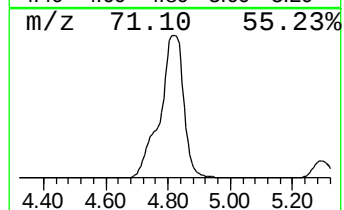
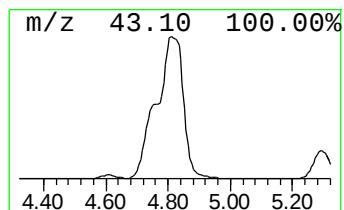
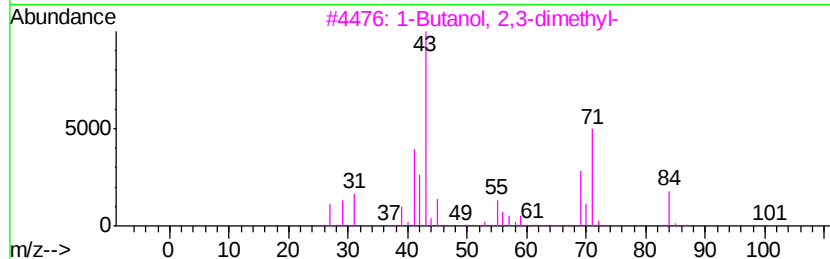
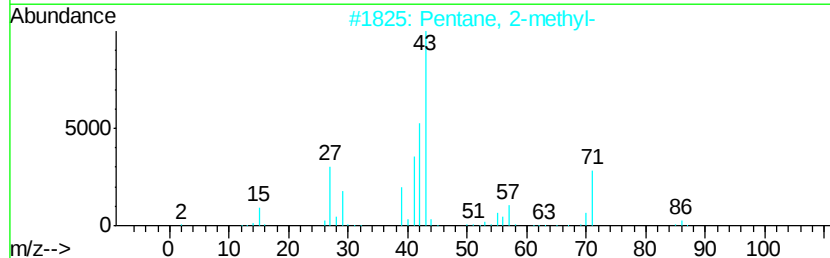
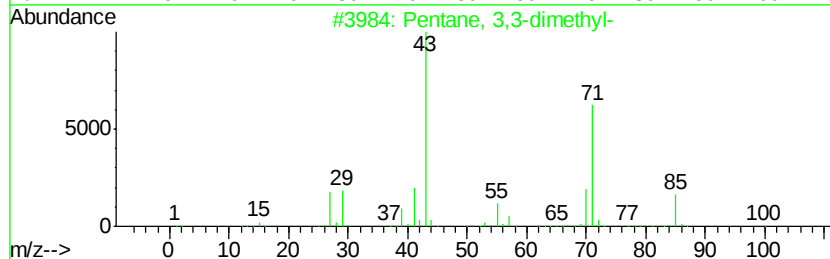
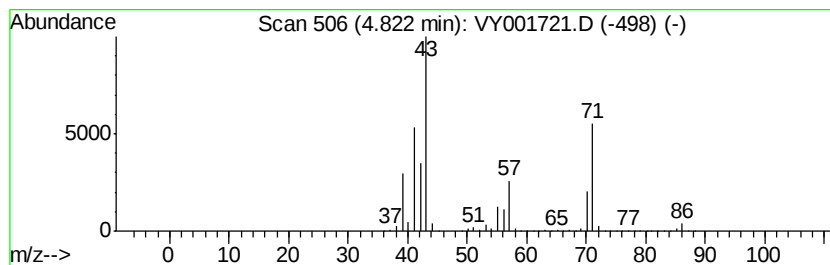
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 3,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	91.98 ug/l	85137200	Pentafluorobenzene	7.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	59
2		Pentane, 2-methyl-	86	C6H14	000107-83-5	43
3		1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	40
4		Oxirane, propyl-	86	C5H10O	001003-14-1	38
5		Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	36



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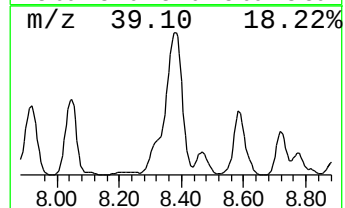
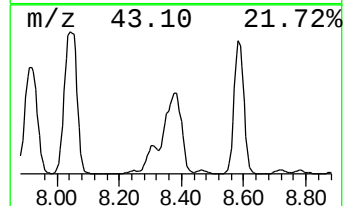
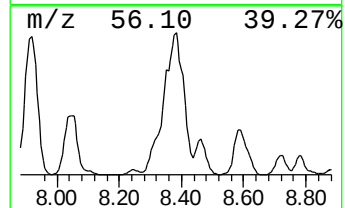
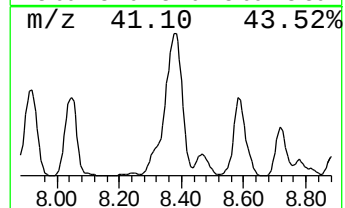
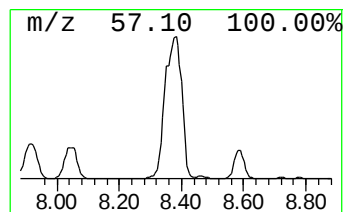
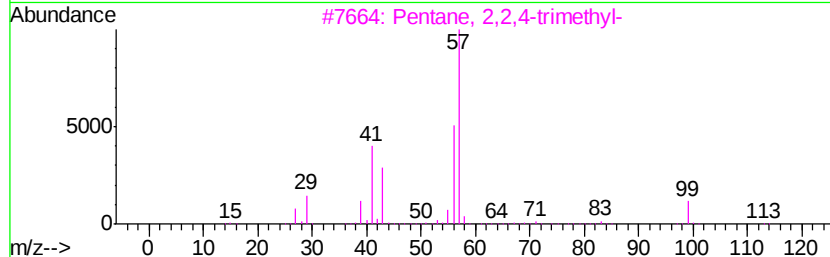
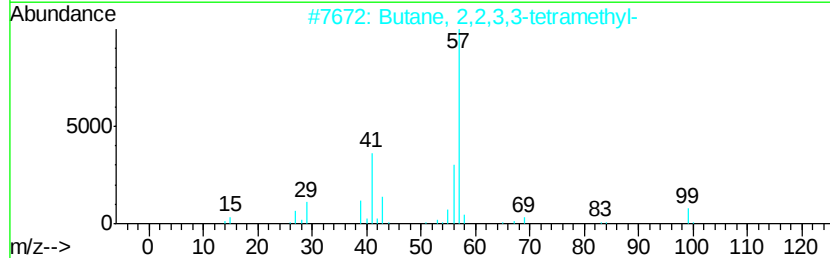
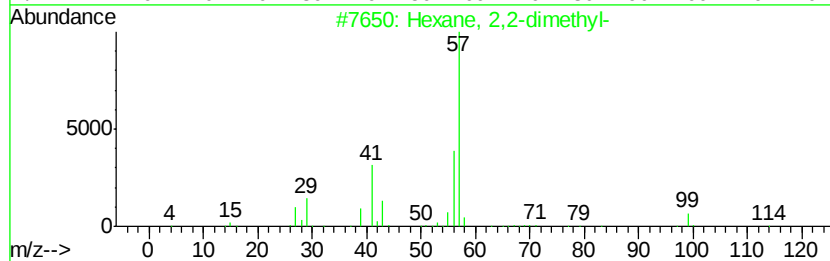
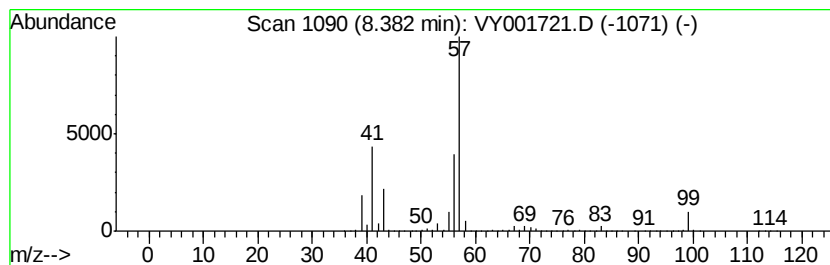
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Quant Title : SW846 8260

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

Peak Number 2 Hexane, 2,2-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.38	231.28 ug/l	96305900	1,4-Difluorobenzene	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	83
2		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	83
3		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	74
4		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	64
5		Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	50



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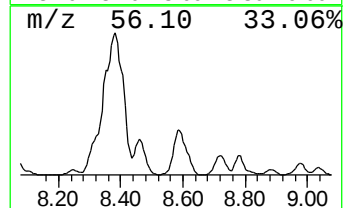
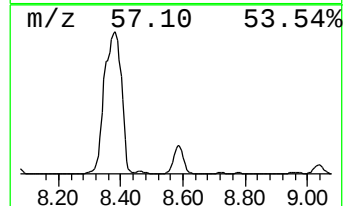
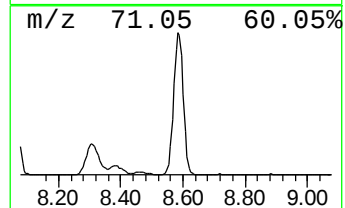
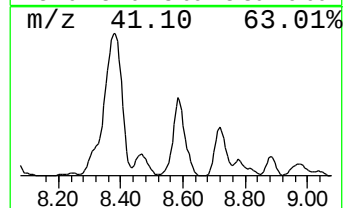
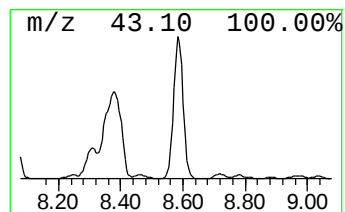
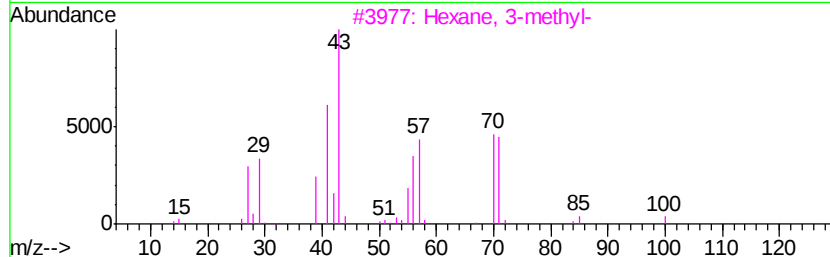
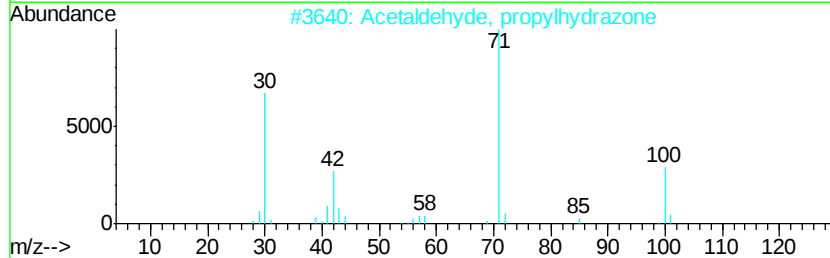
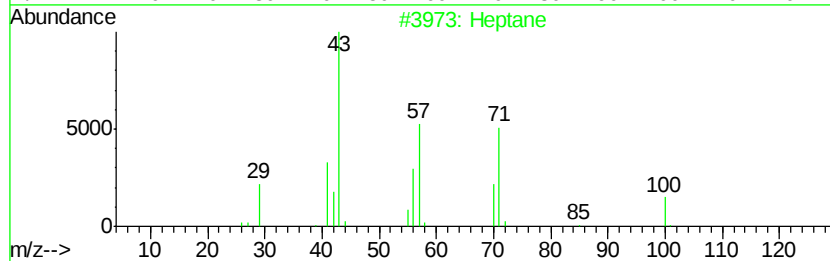
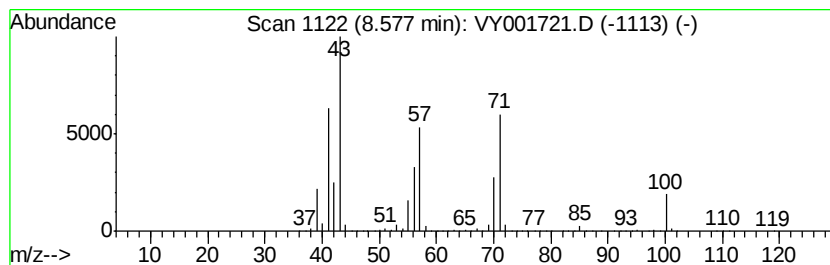
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Quant Title : SW846 8260

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

Peak Number 3 Heptane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.58	85.41 ug/l	35564400	1,4-Difluorobenzene	8.72

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane		100	C7H16	000142-82-5	91
2	Acetaldehyde, propylhydrazone		100	C5H12N2	007422-88-0	43
3	Hexane, 3-methyl-		100	C7H16	000589-34-4	40
4	Pentane, 2,3,4-trimethyl-		114	C8H18	000565-75-3	40
5	Hexane, 2,3-dimethyl-		114	C8H18	000584-94-1	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001721.D
Acq On : 20 Feb 2020 14:05
Operator : SY/MD
Sample : L1601-04
Misc : 3.81G/5ML/MSVOA Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-2

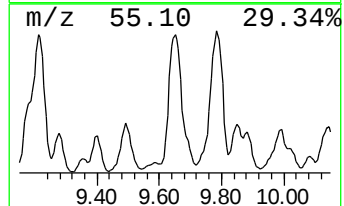
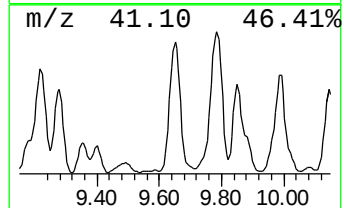
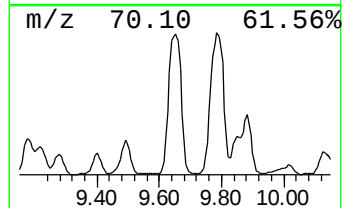
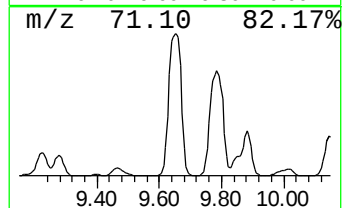
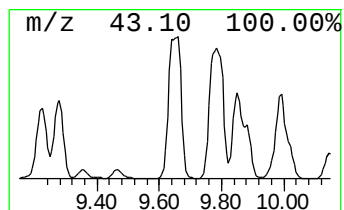
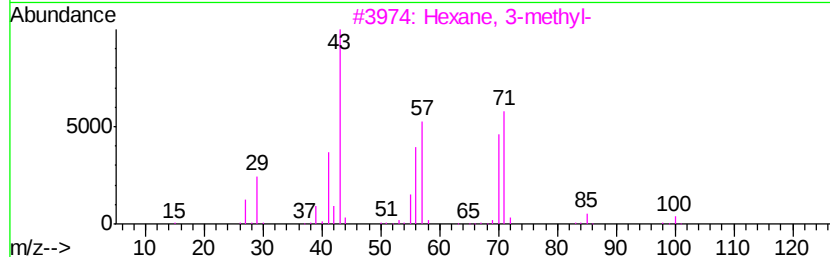
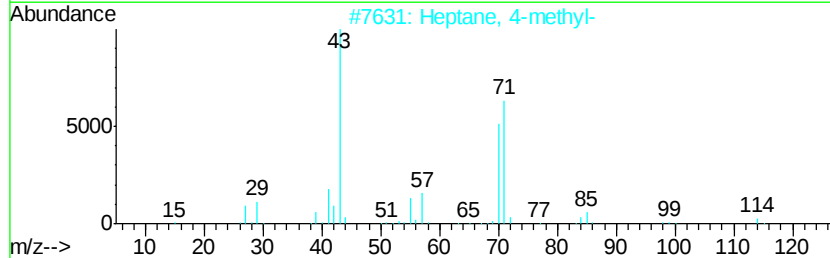
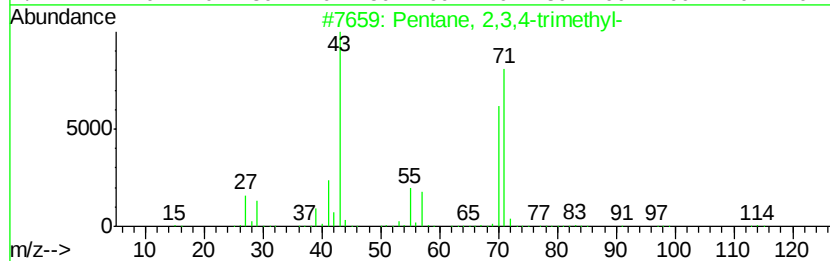
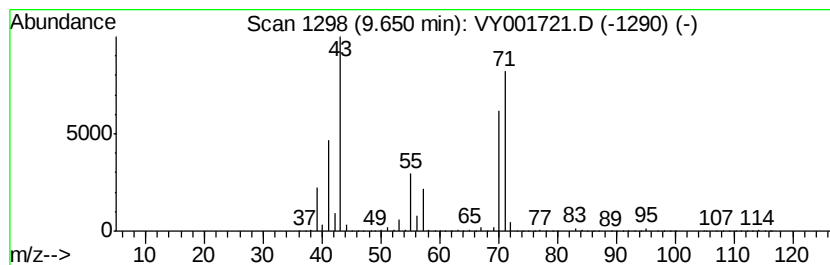
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Quant Title : SW846 8260

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

Peak Number 4 Pentane, 2,3,4-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.65	107.31 ug/l	44685000	1,4-Difluorobenzene	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	90
2		Heptane, 4-methyl-	114	C8H18	000589-53-7	83
3		Hexane, 3-methyl-	100	C7H16	000589-34-4	78
4		2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	78
5		3,3-Dimethyl-2-pentanol	116	C7H16O	019781-24-9	74



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001721.D
Acq On : 20 Feb 2020 14:05
Operator : SY/MD
Sample : L1601-04
Misc : 3.81G/5ML/MSVOA Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-2

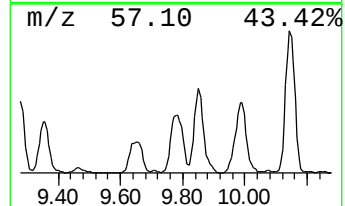
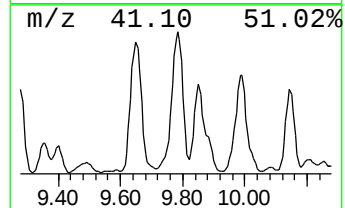
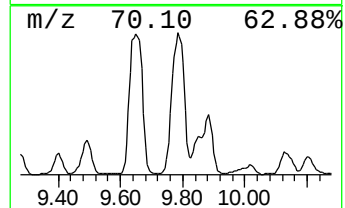
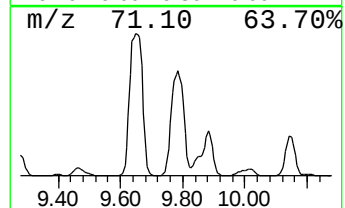
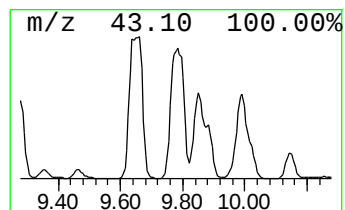
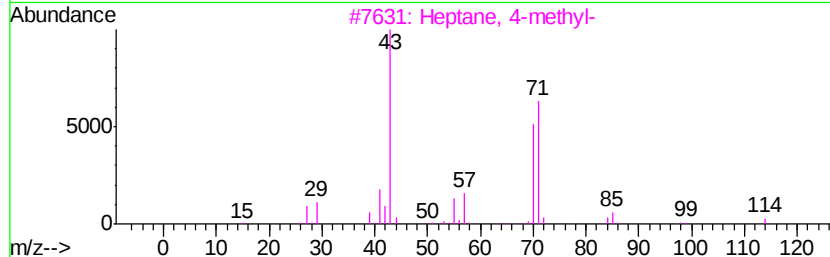
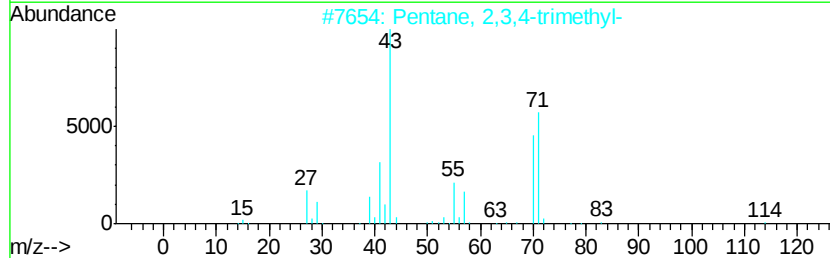
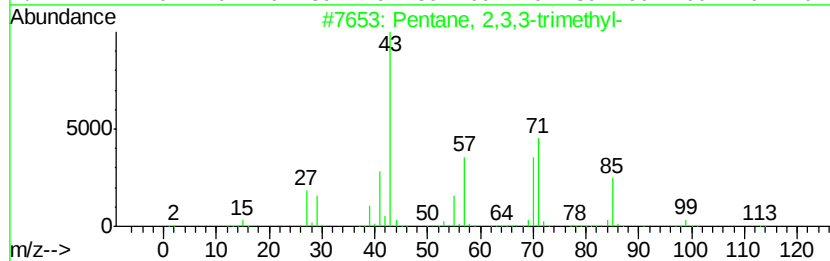
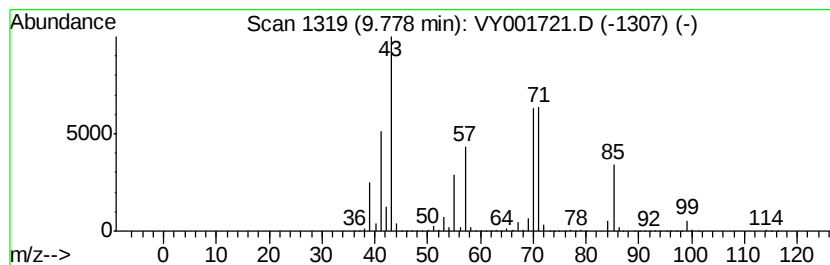
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Quant Title : SW846 8260

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

Peak Number 5 Pentane, 2,3,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	131.70 ug/l	54839400	1,4-Difluorobenzene	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
2		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	74
3		Heptane, 4-methyl-	114	C8H18	000589-53-7	72
4		Hexane, 3-methyl-	100	C7H16	000589-34-4	72
5		3,4-Diethyl hexane	142	C10H22	019398-77-7	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001721.D
Acq On : 20 Feb 2020 14:05
Operator : SY/MD
Sample : L1601-04
Misc : 3.81G/5ML/MSVOA Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-2

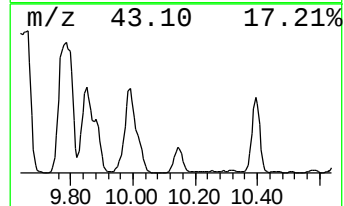
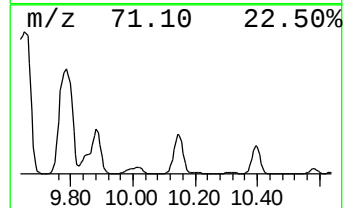
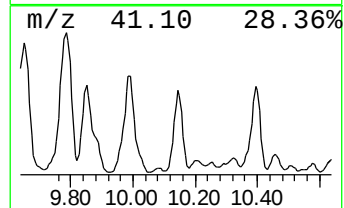
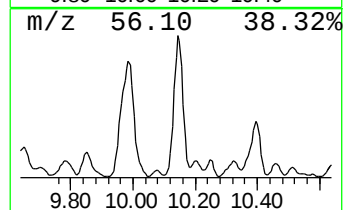
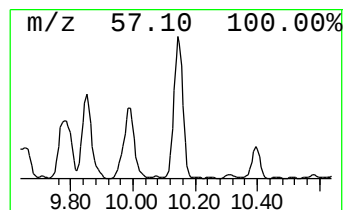
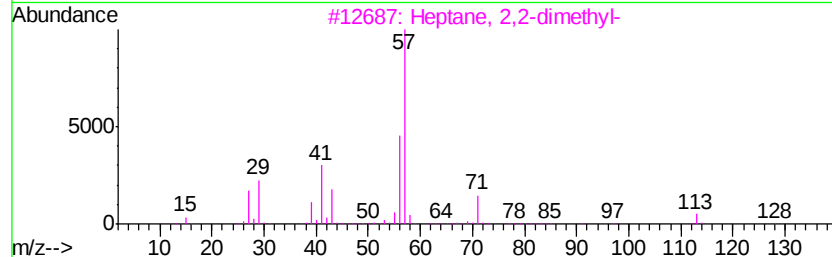
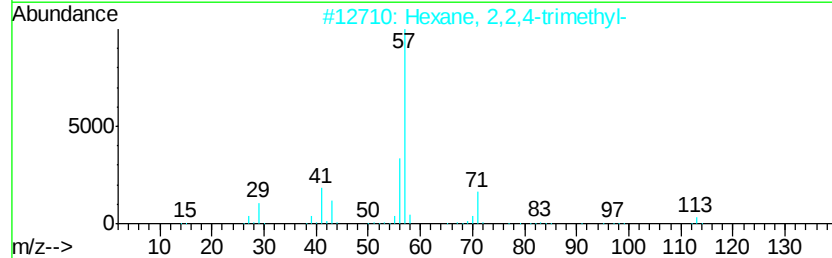
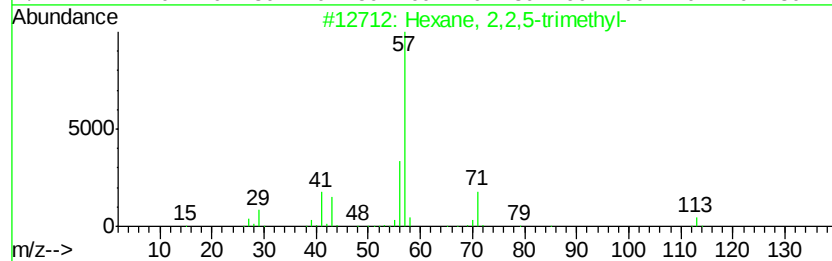
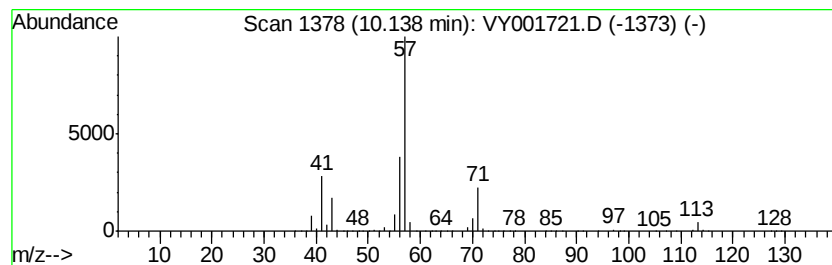
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Quant Title : SW846 8260

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

Peak Number 6 Hexane, 2,2,5-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.14	255.60 ug/l	22162800	Chlorobenzene-d5	11.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	83	
2	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	83	
3	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	64	
4	Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	53	
5	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	53	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001721.D
Acq On : 20 Feb 2020 14:05
Operator : SY/MD
Sample : L1601-04
Misc : 3.81G/5ML/MSVOA Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-2

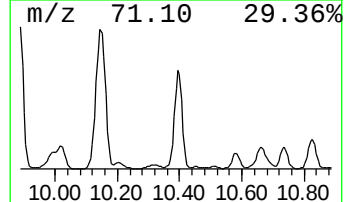
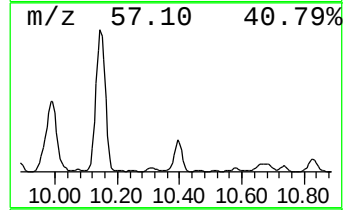
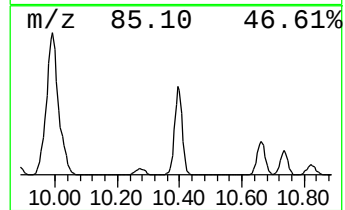
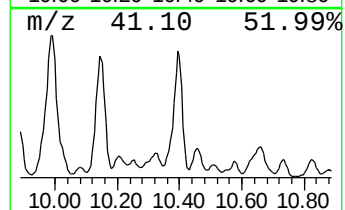
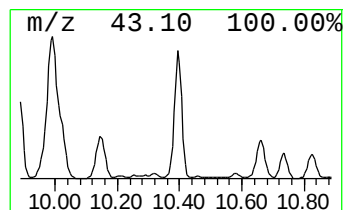
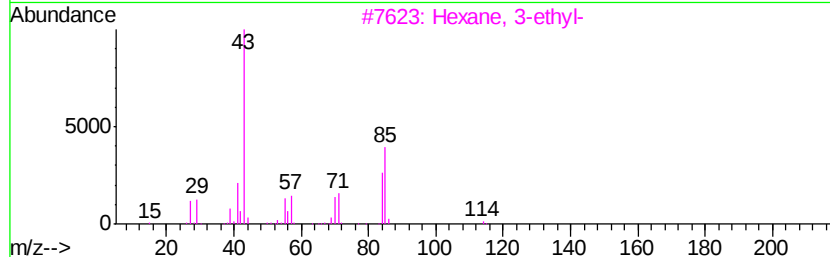
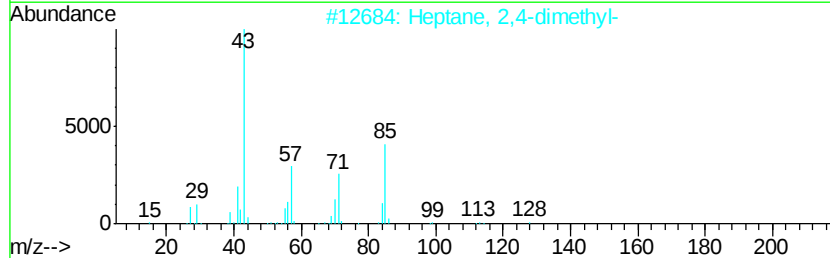
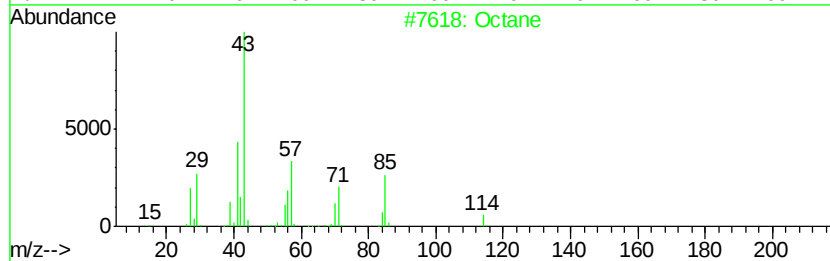
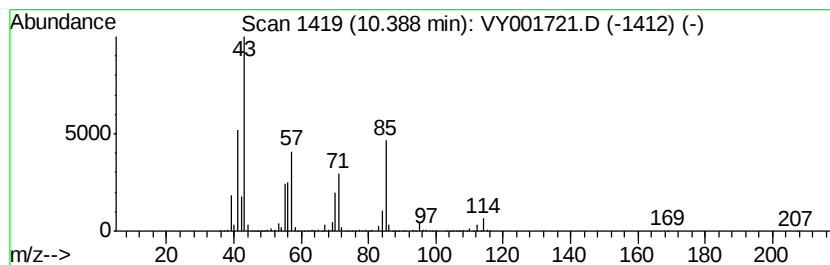
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Quant Title : SW846 8260

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

Peak Number 7 Octane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.39	259.74 ug/l	22521700	Chlorobenzene-d5	11.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane		114	C8H18	000111-65-9	90
2	Heptane, 2,4-dimethyl-		128	C9H20	002213-23-2	72
3	Hexane, 3-ethyl-		114	C8H18	000619-99-8	59
4	Hexane, 1-(hexyloxy)-2-methyl-		200	C13H28O	074421-17-3	53
5	Undecane, 2,4-dimethyl-		184	C13H28	017312-80-0	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001721.D
Acq On : 20 Feb 2020 14:05
Operator : SY/MD
Sample : L1601-04
Misc : 3.81G/5ML/MSVOA Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-2

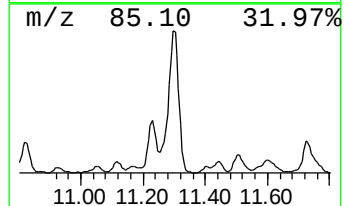
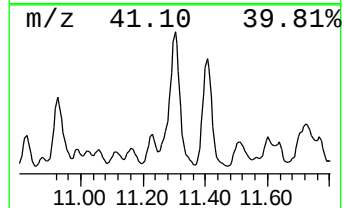
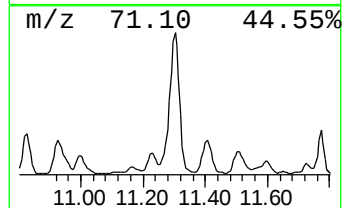
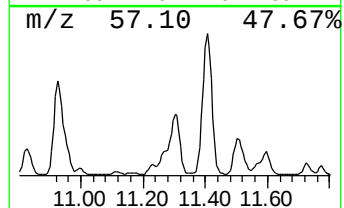
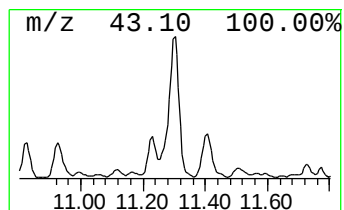
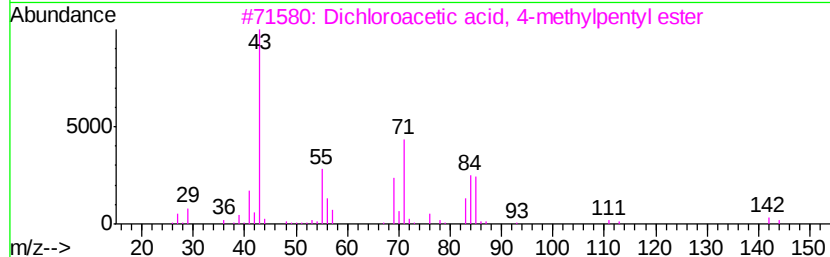
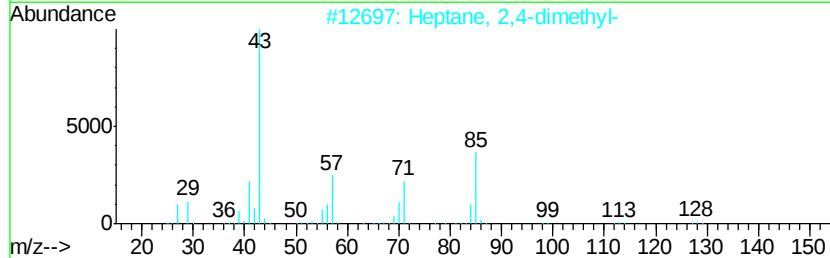
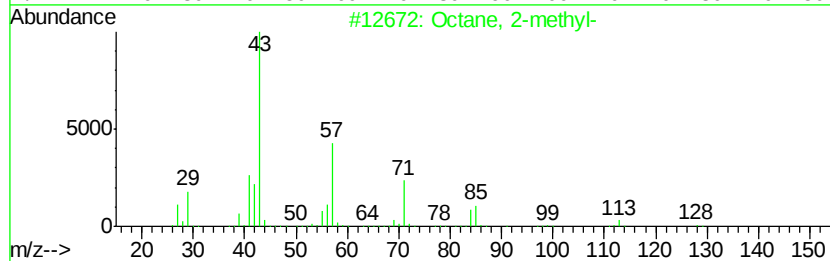
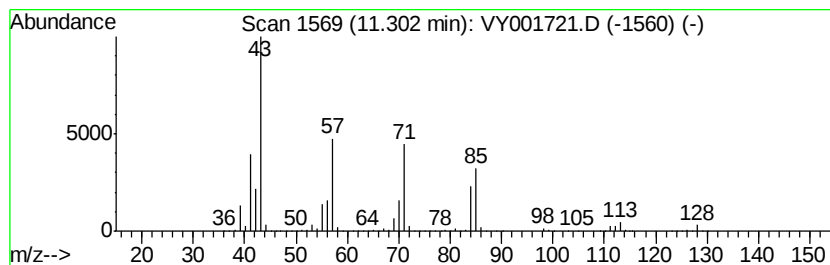
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Quant Title : SW846 8260

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

Peak Number 8 Octane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	205.04 ug/l	17778600	Chlorobenzene-d5	11.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2-methyl-	128	C9H20	003221-61-2	80
2		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
3		Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	59
4		Dodecane, 5-methyl-	184	C13H28	017453-93-9	59
5		Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
 Data File : VY001721.D
 Acq On : 20 Feb 2020 14:05
 Operator : SY/MD
 Sample : L1601-04
 Misc : 3.81G/5ML/MSVOA Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SW-2

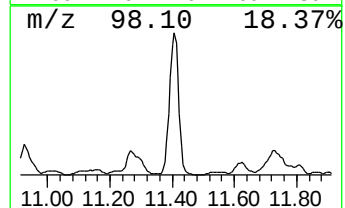
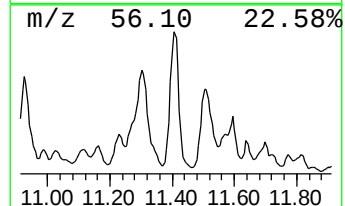
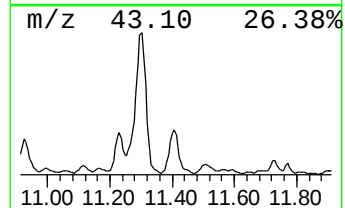
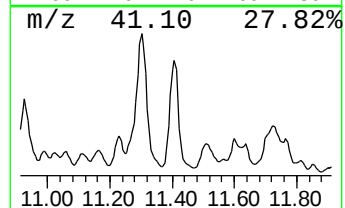
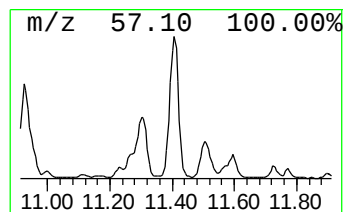
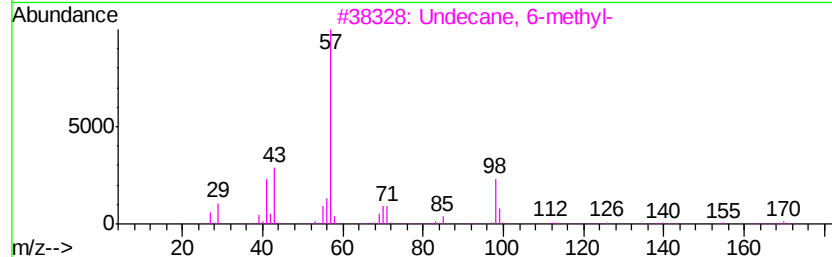
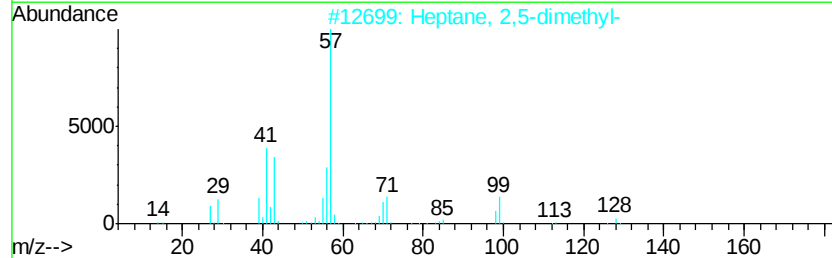
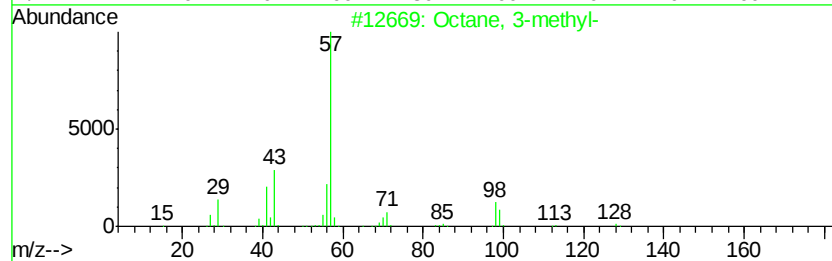
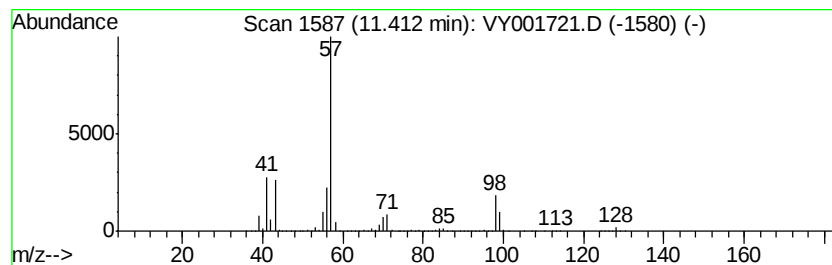
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 Quant Title : SW846 8260

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

 Peak Number 9 Octane, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	119.68 ug/l	10377200	Chlorobenzene-d5	11.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 3-methyl-	128	C9H20	002216-33-3	91
2		Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	81
3		Undecane, 6-methyl-	170	C12H26	017302-33-9	53
4		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	53
5		Heptane, 3-ethyl-	128	C9H20	015869-80-4	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY022020\
Data File : VY001721.D
Acq On : 20 Feb 2020 14:05
Operator : SY/MD
Sample : L1601-04
Misc : 3.81G/5ML/MSVOA Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-2

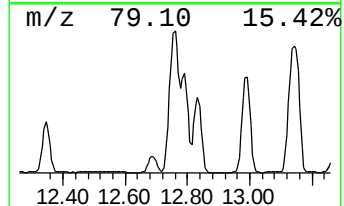
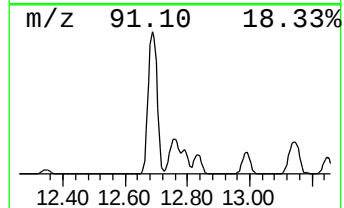
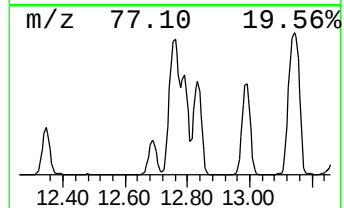
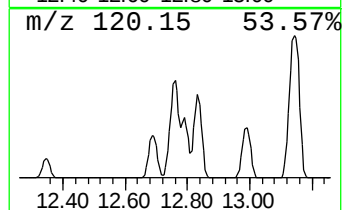
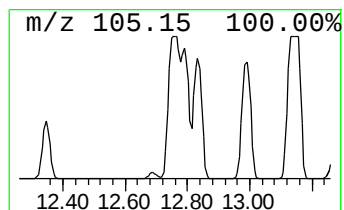
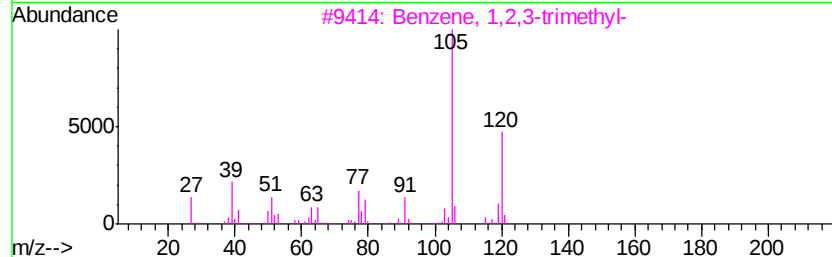
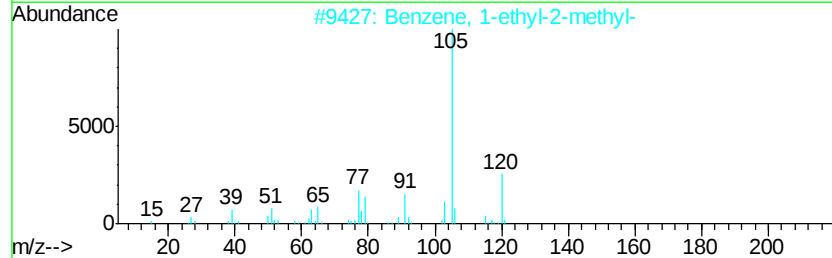
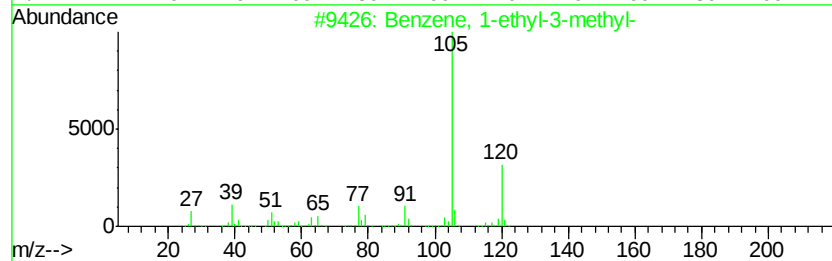
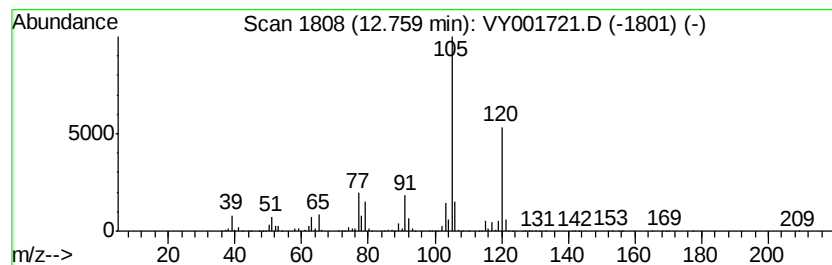
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Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	84.60 ug/l	70012400	1,4-Dichlorobenzene-d4	13.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	80



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY022020\
Data File : VY001721.D
Acq On : 20 Feb 2020 14:05
Operator : SY/MD
Sample : L1601-04
Misc : 3.81G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentane, 3,3-dime...	4.82	92.0	ug/l	85137200	1	7.83	46282400	50.0
Hexane, 2,2-dimet...	8.38	231.3	ug/l	96305900	2	8.72	20820100	50.0
Heptane	8.58	85.4	ug/l	35564400	2	8.72	20820100	50.0
Pentane, 2,3,4-tr...	9.65	107.3	ug/l	44685000	2	8.72	20820100	50.0
Pentane, 2,3,3-tr...	9.78	131.7	ug/l	54839400	2	8.72	20820100	50.0
Hexane, 2,2,5-tri...	10.14	255.6	ug/l	22162800	3	11.51	4335380	50.0
Octane	10.39	259.7	ug/l	22521700	3	11.51	4335380	50.0
Octane, 2-methyl-	11.30	205.0	ug/l	17778600	3	11.51	4335380	50.0
Octane, 3-methyl-	11.41	119.7	ug/l	10377200	3	11.51	4335380	50.0
Benzene, 1-ethyl-...	12.76	84.6	ug/l	70012400	4	13.44	41380900	50.0