

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF111618\
 Data File : VF060769.D
 Acq On : 16 Nov 2018 17:27
 Operator : VA/AP
 Sample : J5915-02
 Misc : 5.02g/5mL/MSVOA-F/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 T-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_F\METHODS\82F111318S.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	2.003	129	139	141	rBV	648743	1540488	5.17%	0.334%
2	2.190	153	158	160	rBV	291232	776364	2.61%	0.168%
3	2.230	160	162	172	rVB2	310909	793076	2.66%	0.172%
4	2.388	173	178	191	rVB	735376	1733816	5.82%	0.376%
5	2.930	219	233	236	rBV2	330519	1289641	4.33%	0.280%
6	3.769	310	318	324	rBV	1043435	4159159	13.97%	0.902%
7	3.897	325	331	333	rBV2	311800	959069	3.22%	0.208%
8	4.025	339	344	352	rVB2	892629	3314422	11.13%	0.719%
9	4.558	386	398	408	rVV2	1383927	12745618	42.80%	2.765%
10	4.696	408	412	425	rVB2	1405956	5206798	17.48%	1.130%
11	5.465	481	490	495	rBV2	312587	1295015	4.35%	0.281%
12	5.663	507	510	515	rVV2	442521	1561017	5.24%	0.339%
13	5.751	515	519	538	rVB3	624632	3820761	12.83%	0.829%
14	6.324	566	577	587	rBV3	1054467	7828971	26.29%	1.699%
15	6.531	587	598	602	rBV3	867156	4799253	16.11%	1.041%
16	6.620	603	607	611	rVV	931905	2274145	7.64%	0.493%
17	6.837	620	629	645	rBV	1692126	6477881	21.75%	1.405%
18	7.162	657	662	669	rVV	727683	2702121	9.07%	0.586%
19	7.271	669	673	677	rVV	373394	978434	3.29%	0.212%
20	7.399	683	686	691	rVV3	219260	626780	2.10%	0.136%
21	7.507	691	697	701	rVV	1572286	4256205	14.29%	0.923%
22	7.567	701	703	708	rVB3	384219	825425	2.77%	0.179%
23	7.853	728	732	737	rVB3	259282	725317	2.44%	0.157%
24	8.030	744	750	757	rVB3	299029	919882	3.09%	0.200%
25	8.149	757	762	771	rBV3	345118	1046399	3.51%	0.227%
26	8.306	771	778	784	rBV	431521	1209757	4.06%	0.262%
27	8.415	784	789	791	rBV2	254984	648982	2.18%	0.141%
28	8.474	791	795	808	rVB	963512	3388241	11.38%	0.735%
29	8.652	808	813	821	rBV4	235344	1092730	3.67%	0.237%
30	8.997	842	848	852	rBV2	558437	1726507	5.80%	0.375%
31	9.066	852	855	858	rVV	420886	1207064	4.05%	0.262%
32	9.135	858	862	869	rVB	1819062	5164130	17.34%	1.120%
33	9.312	875	880	889	rVB	1528303	4187793	14.06%	0.909%
34	9.539	898	903	908	rBV2	583092	1845898	6.20%	0.400%

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 Title : SW846 8260

35	9.697	914	919	925	rBV3	533846	1860055	6.25%	0.404%
36	9.796	925	929	933	rVB	557853	1226821	4.12%	0.266%
37	9.914	934	941	946	rVB2	2203196	5863763	19.69%	1.272%
38	10.003	946	950	956	rVB2	570421	1502114	5.04%	0.326%
39	10.161	957	966	971	rBV	3510940	8797814	29.54%	1.909%
40	10.259	971	976	983	rBV4	419354	1376828	4.62%	0.299%
41	10.368	983	987	996	rBV	566842	1637257	5.50%	0.355%
42	10.506	996	1001	1007	rBV3	498791	1741618	5.85%	0.378%
43	10.684	1016	1019	1021	rBV2	789568	1688218	5.67%	0.366%
44	10.733	1021	1024	1028	rVB	1307546	2677384	8.99%	0.581%
45	11.058	1053	1057	1060	rBV3	655594	1719207	5.77%	0.373%
46	11.137	1060	1065	1068	rVV	1850797	4884825	16.40%	1.060%
47	11.177	1068	1069	1072	rVV	1227611	1739462	5.84%	0.377%
48	11.236	1072	1075	1078	rVV	1435058	2905129	9.75%	0.630%
49	11.295	1078	1081	1085	rVB	1116827	2200543	7.39%	0.477%
50	11.384	1085	1090	1092	rBV	296926	743412	2.50%	0.161%
51	11.443	1092	1096	1100	rVB4	429190	1187682	3.99%	0.258%
52	11.512	1100	1103	1107	rVB3	275770	649138	2.18%	0.141%
53	11.611	1107	1113	1117	rBV	3883001	8383054	28.15%	1.819%
54	11.690	1117	1121	1122	rVV	1469271	2547889	8.56%	0.553%
55	11.749	1122	1127	1131	rVV	9308532	23362510	78.44%	5.069%
56	11.848	1133	1137	1141	rVB	6524332	12487073	41.93%	2.709%
57	12.045	1152	1157	1160	rVB	5084789	9233774	31.00%	2.003%
58	12.094	1160	1162	1166	rVB	855081	1551885	5.21%	0.337%
59	12.242	1171	1177	1181	rBV	13059411	29782027	100.00%	6.461%
60	12.321	1181	1185	1190	rVB3	2543469	4899796	16.45%	1.063%
61	12.400	1190	1193	1195	rBV2	650544	1023346	3.44%	0.222%
62	12.449	1195	1198	1200	rBV	2281821	4236471	14.22%	0.919%
63	12.479	1200	1201	1204	rVB	1450884	1234073	4.14%	0.268%
64	12.558	1204	1209	1213	rVB3	1430052	3413311	11.46%	0.741%
65	12.627	1213	1216	1220	rVB	5350789	9047514	30.38%	1.963%
66	12.755	1221	1229	1231	rBV2	4258178	11212649	37.65%	2.433%
67	12.795	1231	1233	1235	rVV	7171444	12880857	43.25%	2.795%
68	12.834	1235	1237	1238	rVV	6215902	10258934	34.45%	2.226%
69	12.854	1238	1239	1244	rVB3	9070270	13841351	46.48%	3.003%
70	12.952	1244	1249	1251	rVB2	1044703	1695918	5.69%	0.368%
71	13.021	1251	1256	1260	rVB	4084992	6534747	21.94%	1.418%

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72	13.120	1260	1266	1269	rBV2	6732219	19176477	64.39%	4.160%
73	13.179	1269	1272	1277	rVB	9447567	15719297	52.78%	3.410%
74	13.258	1277	1280	1283	rBV3	2770486	6372885	21.40%	1.383%
75	13.308	1283	1285	1293	rVB4	986205	3298569	11.08%	0.716%
76	13.436	1296	1298	1303	rVB	3072195	4213655	14.15%	0.914%
77	13.515	1303	1306	1308	rBV	5591018	8875517	29.80%	1.926%
78	13.564	1308	1311	1316	rVV2	7517517	14477496	48.61%	3.141%
79	13.633	1316	1318	1320	rVV	1849456	2284395	7.67%	0.496%
80	13.732	1324	1328	1330	rBV2	5746228	10425064	35.00%	2.262%
81	13.781	1330	1333	1335	rVB3	1551621	2302815	7.73%	0.500%
82	13.830	1335	1338	1340	rBV	2797934	3949982	13.26%	0.857%
83	13.870	1340	1342	1346	rBV2	5683827	10553903	35.44%	2.290%
84	13.939	1346	1349	1351	rVB2	2973849	4742851	15.93%	1.029%
85	13.988	1351	1354	1356	rVB2	878118	1595611	5.36%	0.346%
86	14.097	1359	1365	1367	rBV2	2789086	6664907	22.38%	1.446%
87	14.166	1367	1372	1375	rBV2	3791853	10175991	34.17%	2.208%
88	14.235	1375	1379	1385	rVB	3470022	6716933	22.55%	1.457%
89	14.373	1389	1393	1397	rBV4	779285	1881866	6.32%	0.408%
90	14.442	1397	1400	1401	rBV2	1014462	1284899	4.31%	0.279%
91	14.472	1401	1403	1405	rBV	1039492	1292221	4.34%	0.280%
92	14.580	1411	1414	1415	rBV	509044	839108	2.82%	0.182%
93	14.610	1415	1417	1420	rVV	2488097	3377604	11.34%	0.733%
94	14.758	1428	1432	1436	rVB2	2118679	3968351	13.32%	0.861%
95	14.866	1441	1443	1445	rBV	911271	1435782	4.82%	0.312%
96	15.014	1455	1458	1463	rVV2	609226	1042249	3.50%	0.226%
97	15.132	1467	1470	1473	rVV2	637207	1067323	3.58%	0.232%
98	15.300	1483	1487	1491	rVV	3031991	4996486	16.78%	1.084%
99	15.428	1496	1500	1506	rVB	1356247	2175613	7.31%	0.472%
100	16.020	1556	1560	1566	rVB	455622	860167	2.89%	0.187%

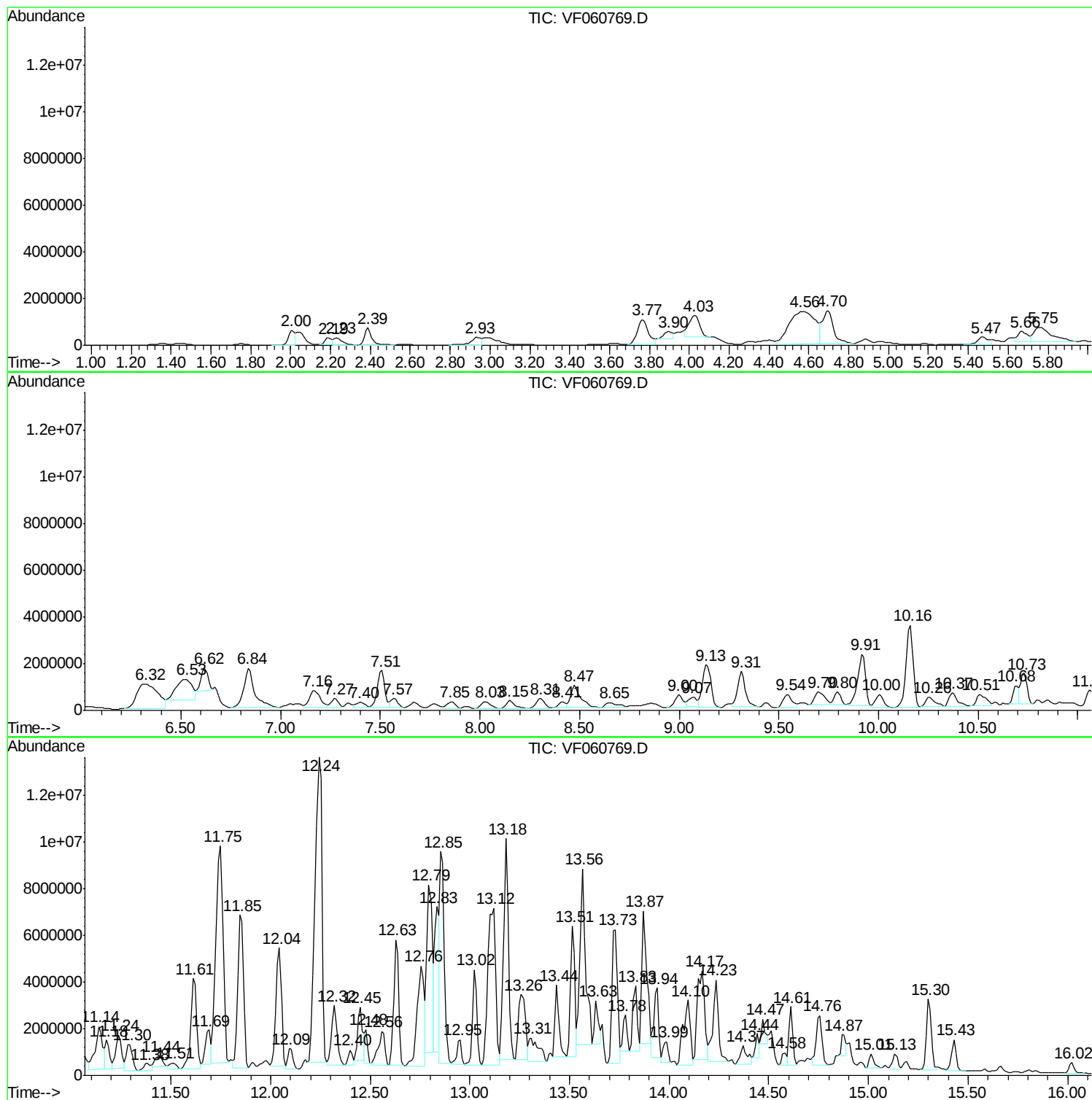
Sum of corrected areas: 460923625

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ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_F
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T-2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260

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



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ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
T-2

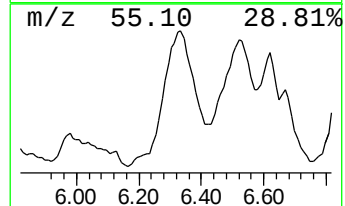
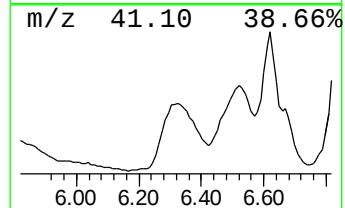
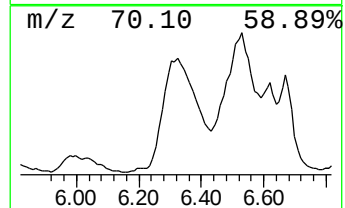
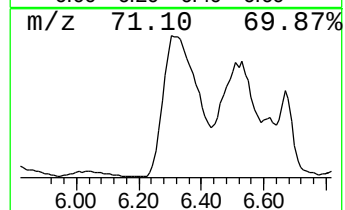
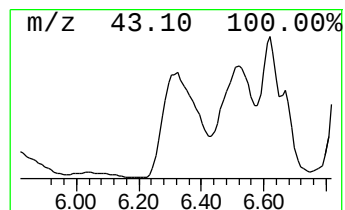
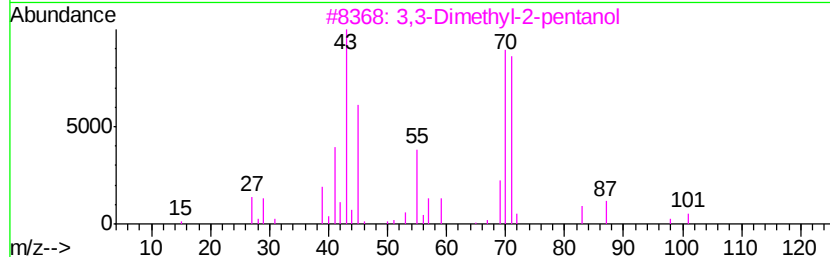
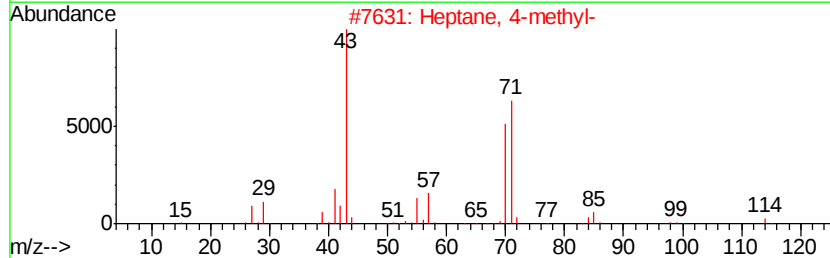
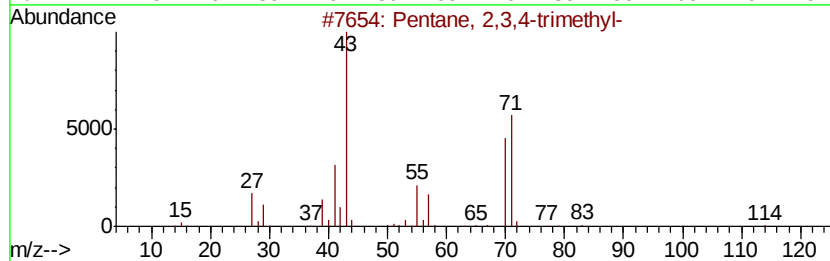
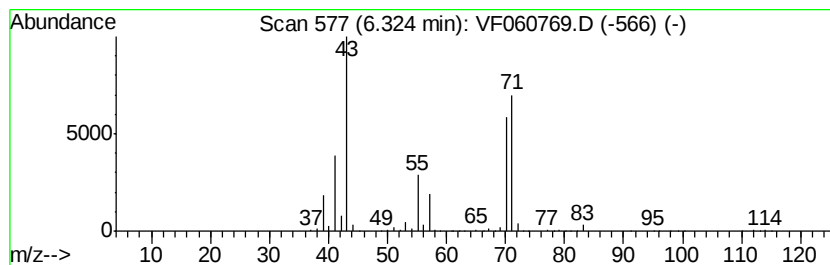
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 2,3,4-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.32	250.77 ug/l	7828970	1,4-Difluorobenzene	5.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2		Heptane, 4-methyl-	114	C8H18	000589-53-7	72
3		3,3-Dimethyl-2-pentanol	116	C7H16O	019781-24-9	72
4		Pentane, 3-ethyl-	100	C7H16	000617-78-7	64
5		Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	64



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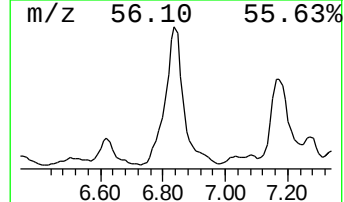
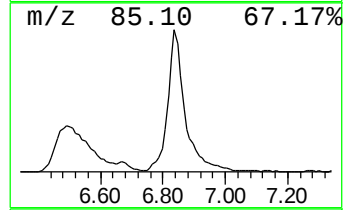
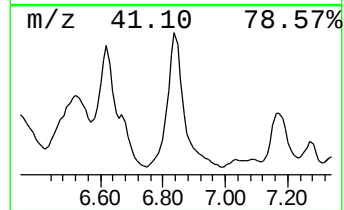
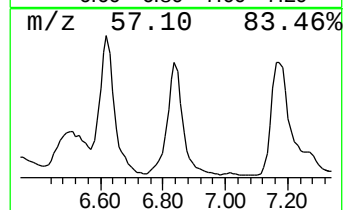
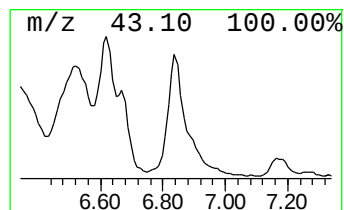
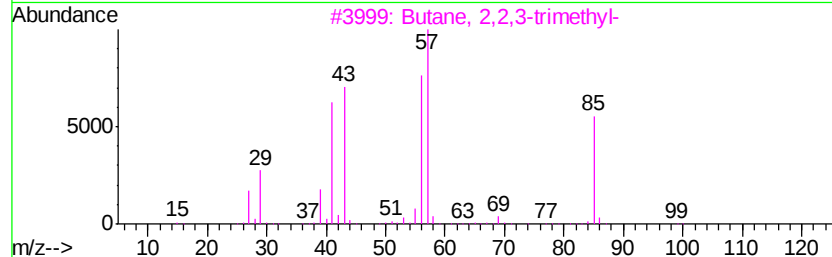
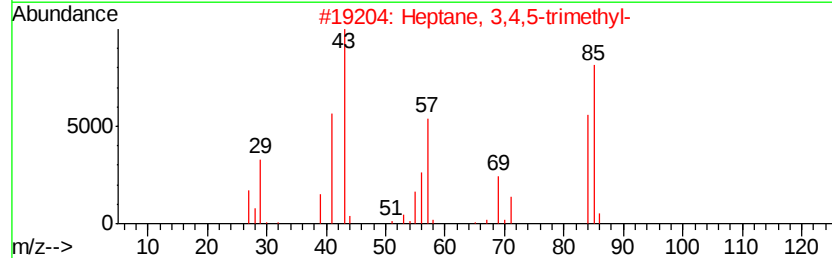
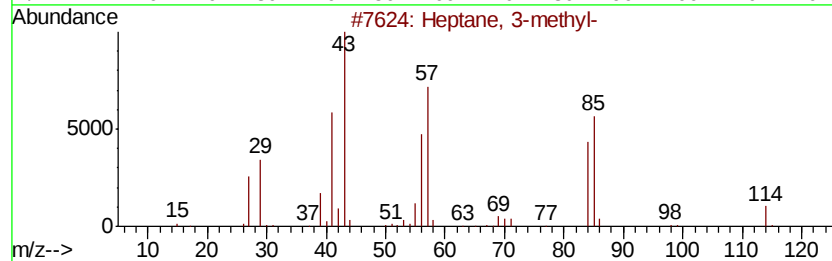
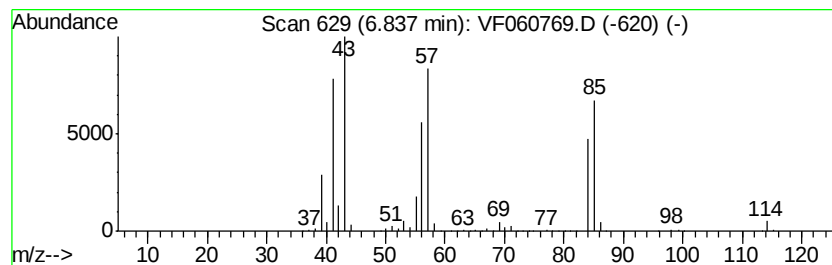
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Heptane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.84	207.49 ug/l	6477880	1,4-Difluorobenzene	5.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3-methyl-	114	C8H18	000589-81-1	91
2		Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	59
3		Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	53
4		Octane, 3,4-dimethyl-	142	C10H22	015869-92-8	50
5		Hexane, 3-ethyl-	114	C8H18	000619-99-8	50



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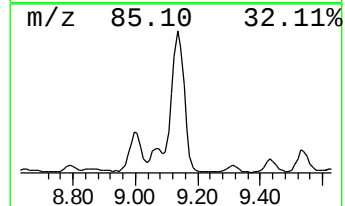
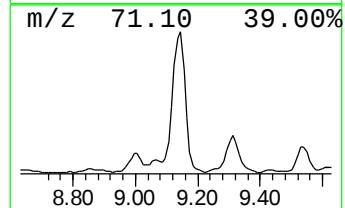
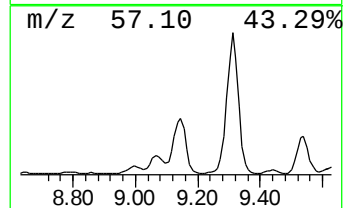
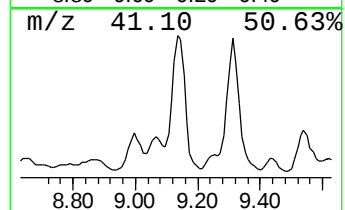
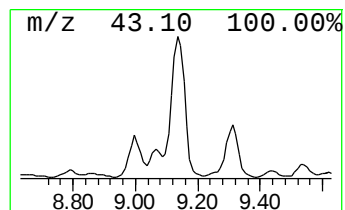
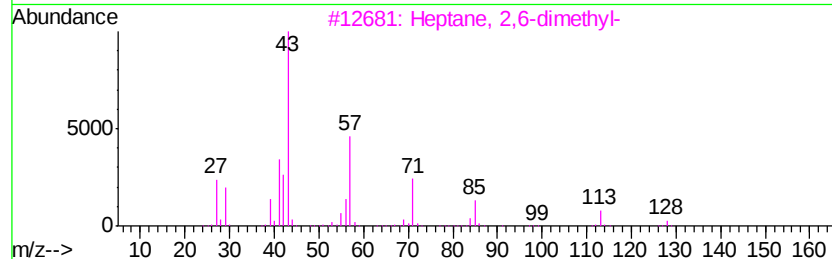
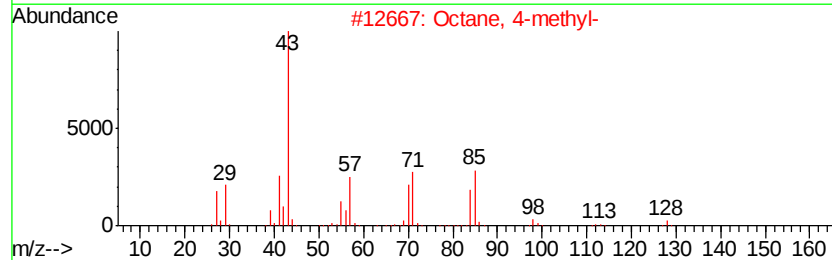
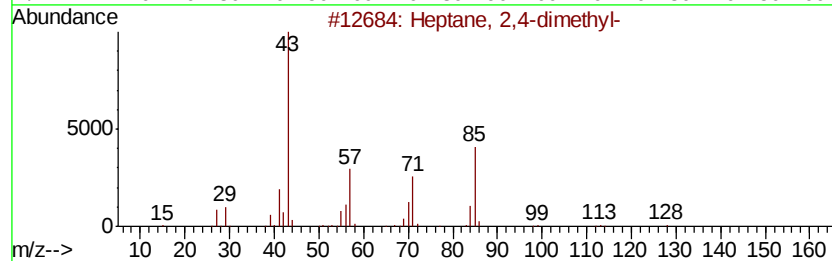
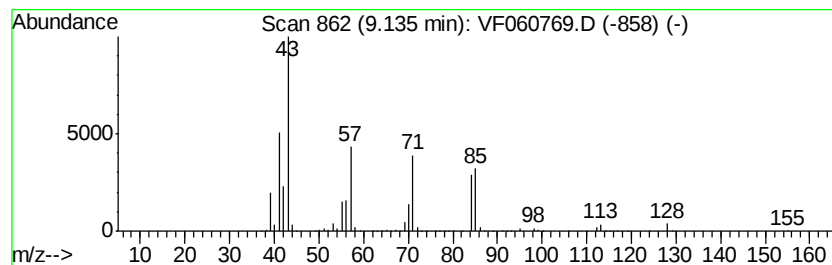
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Quant Title : SW846 8260

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

Peak Number 3 Heptane, 2,4-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.13	210.47 ug/l	5164130	Chlorobenzene-d5	9.80

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64	
2	Octane, 4-methyl-	128	C9H20	002216-34-4	59	
3	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	53	
4	Dodecane, 5-methyl-	184	C13H28	017453-93-9	53	
5	Octane, 2-methyl-	128	C9H20	003221-61-2	52	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111618\
Data File : VF060769.D
Acq On : 16 Nov 2018 17:27
Operator : VA/AP
Sample : J5915-02
Misc : 5.02g/5mL/MSVOA-F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
T-2

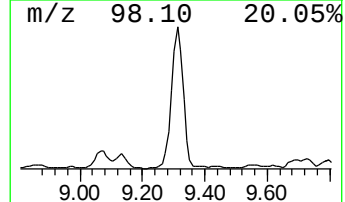
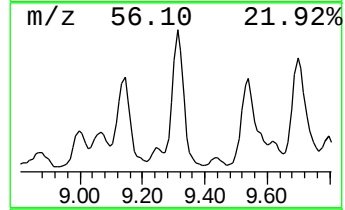
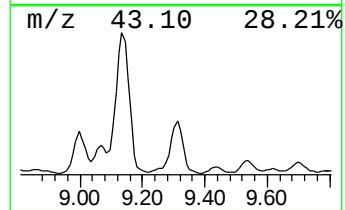
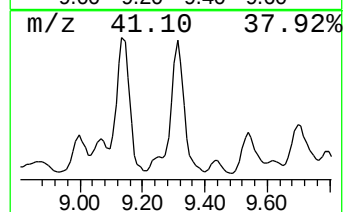
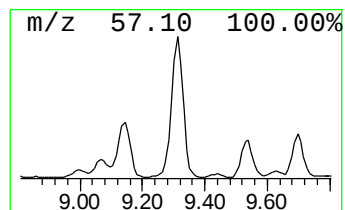
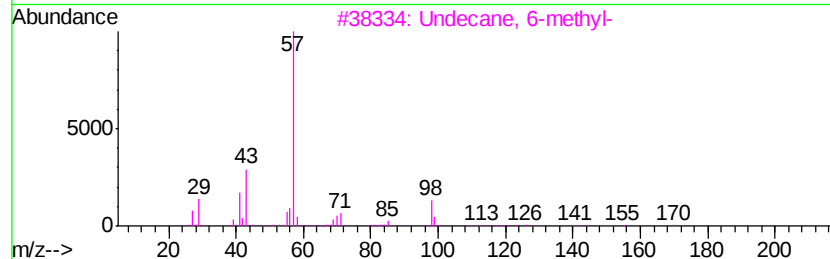
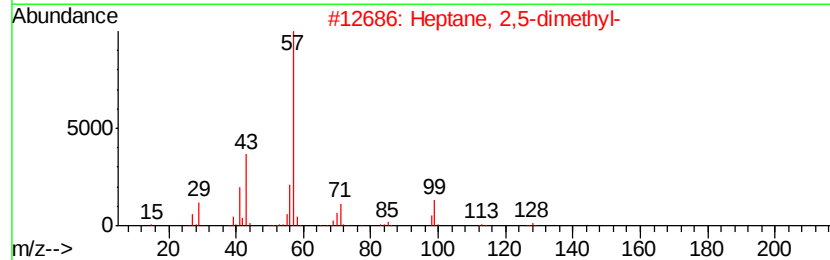
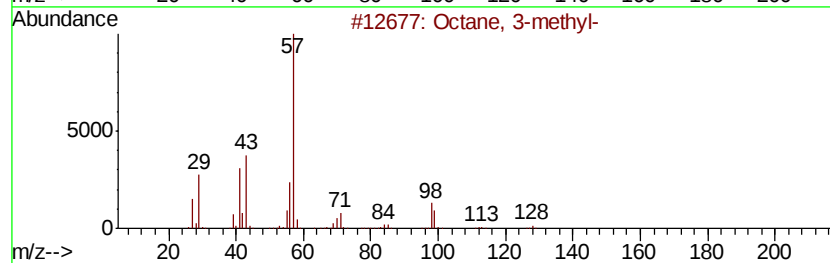
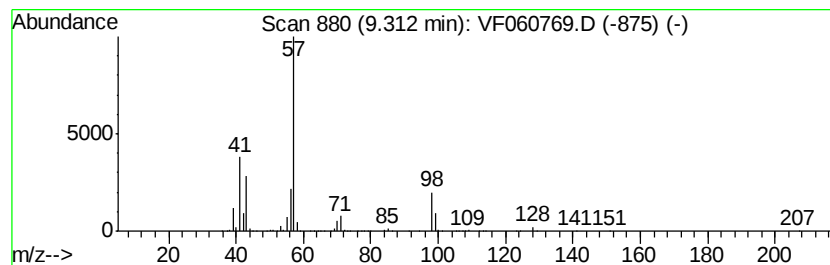
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Quant Title : SW846 8260

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

Peak Number 4 Octane, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.31	170.68 ug/l	4187790	Chlorobenzene-d5	9.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3-methyl-	128	C9H20	002216-33-3	90
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	64
3			Undecane, 6-methyl-	170	C12H26	017302-33-9	59
4			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	56
5			Heptane, 4-propyl-	142	C10H22	003178-29-8	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111618\
Data File : VF060769.D
Acq On : 16 Nov 2018 17:27
Operator : VA/AP
Sample : J5915-02
Misc : 5.02g/5mL/MSVOA-F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
T-2

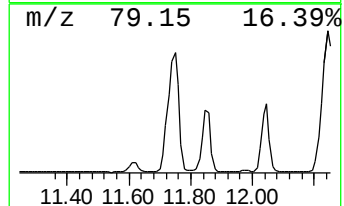
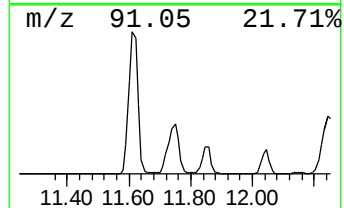
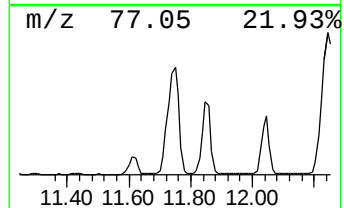
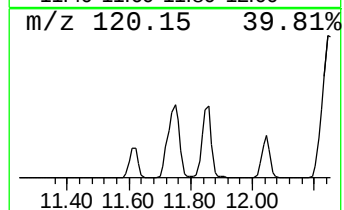
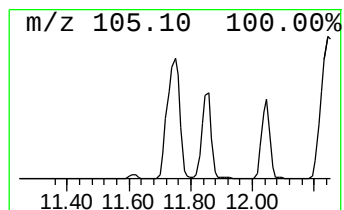
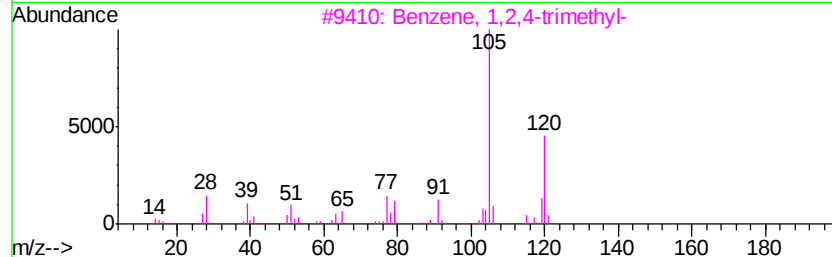
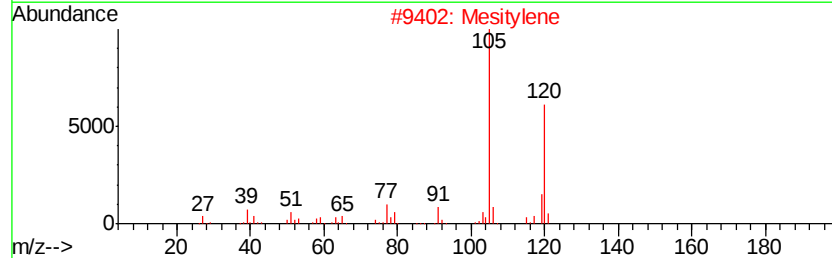
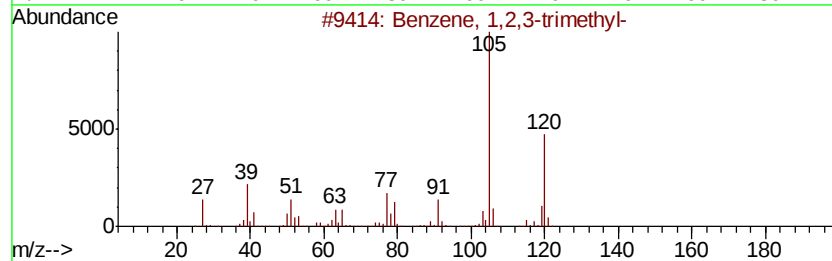
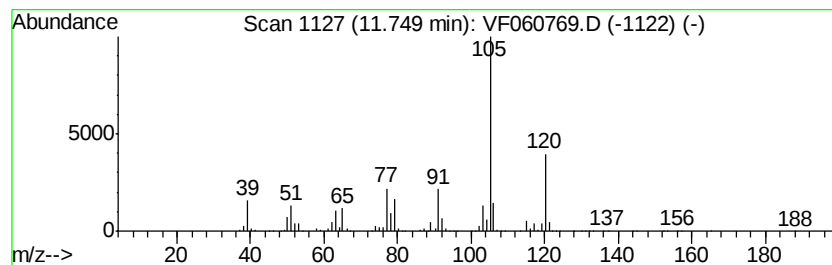
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	342.23 ug/l	23362500	1,4-Dichlorobenzene-d4	12.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
2		Mesitylene	120	C9H12	000108-67-8	90
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
4		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	89
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	89



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111618\
Data File : VF060769.D
Acq On : 16 Nov 2018 17:27
Operator : VA/AP
Sample : J5915-02
Misc : 5.02g/5mL/MSVOA-F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampled :
T-2

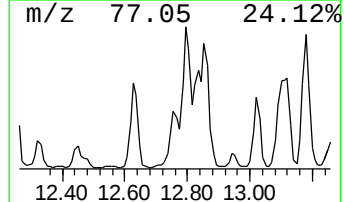
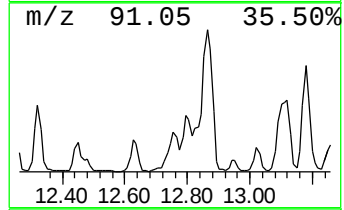
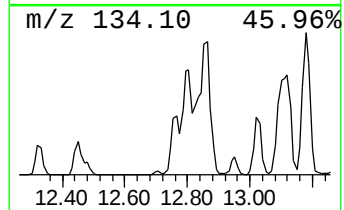
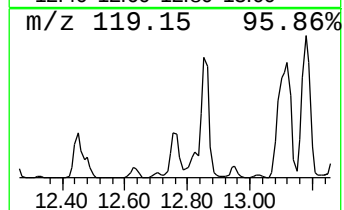
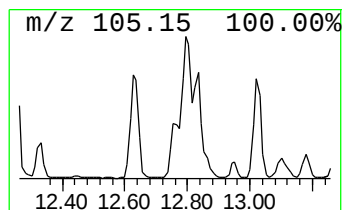
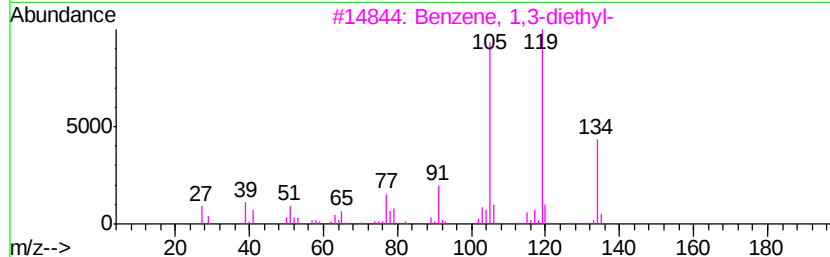
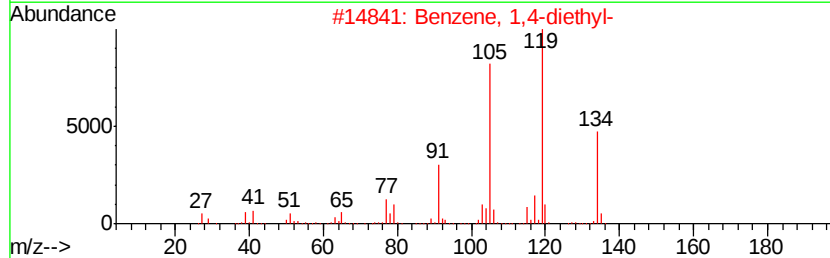
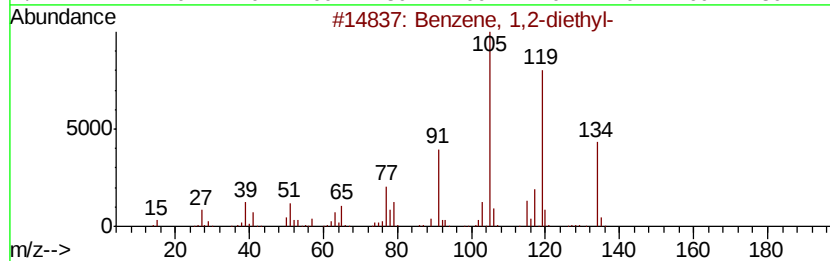
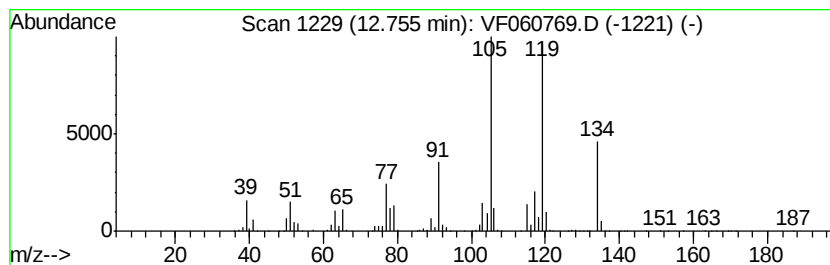
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1,2-diethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	164.25 ug/l	11212600	1,4-Dichlorobenzene-d4	12.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	98
2		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
3		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	81
5		o-Cymene	134	C10H14	000527-84-4	76



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111618\
Data File : VF060769.D
Acq On : 16 Nov 2018 17:27
Operator : VA/AP
Sample : J5915-02
Misc : 5.02g/5mL/MSVOA-F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampled :
T-2

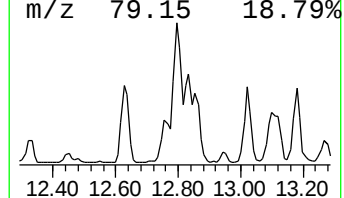
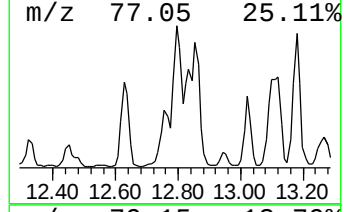
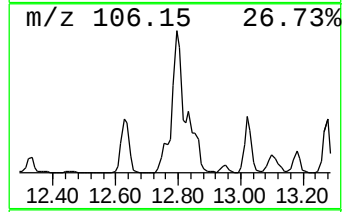
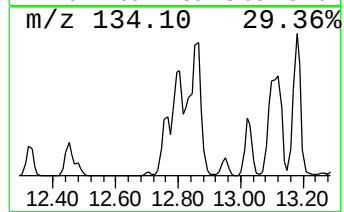
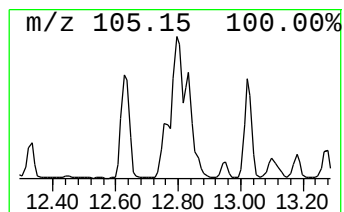
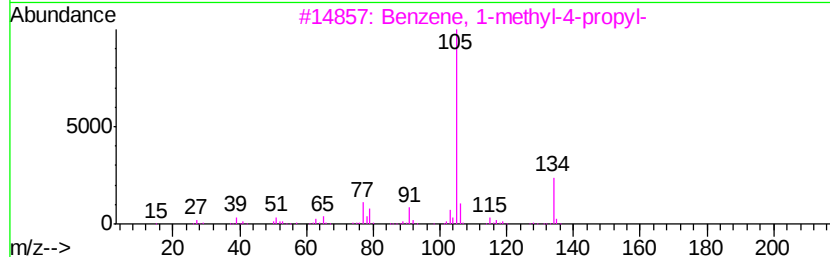
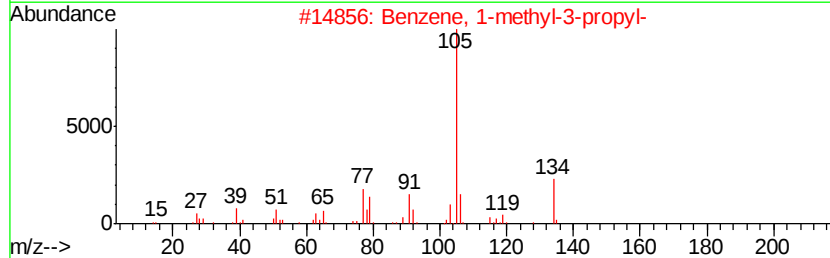
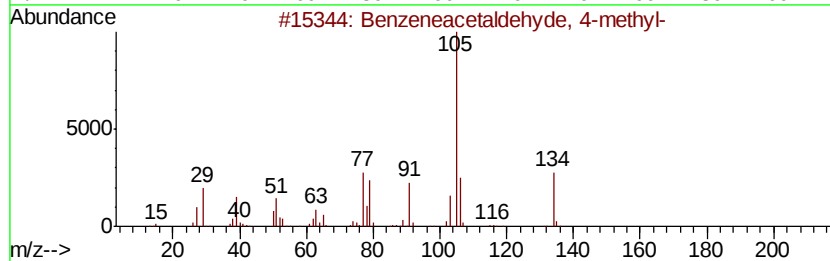
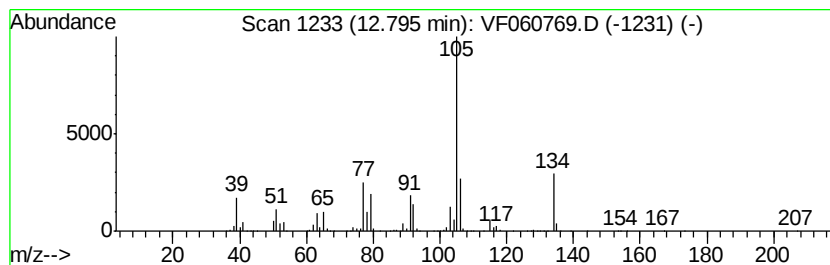
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Quant Title : SW846 8260

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

Peak Number 7 Benzeneacetaldehyde, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	188.69 ug/l	12880900	1,4-Dichlorobenzene-d4	12.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzeneacetaldehyde, 4-methyl-	134	C9H10O	000104-09-6	94
2		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	93
3		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	83
4		Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	74
5		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111618\
Data File : VF060769.D
Acq On : 16 Nov 2018 17:27
Operator : VA/AP
Sample : J5915-02
Misc : 5.02g/5mL/MSVOA-F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
T-2

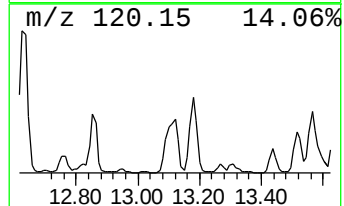
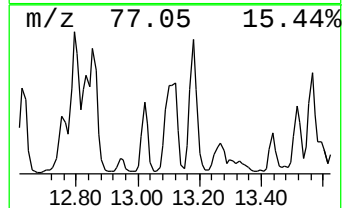
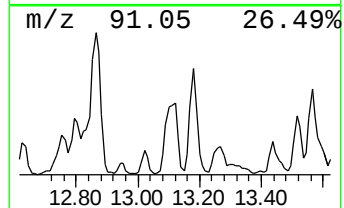
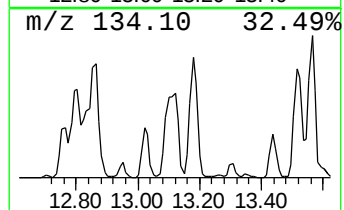
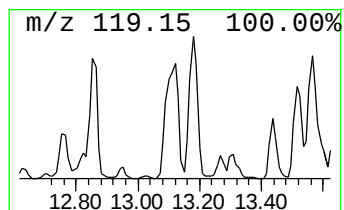
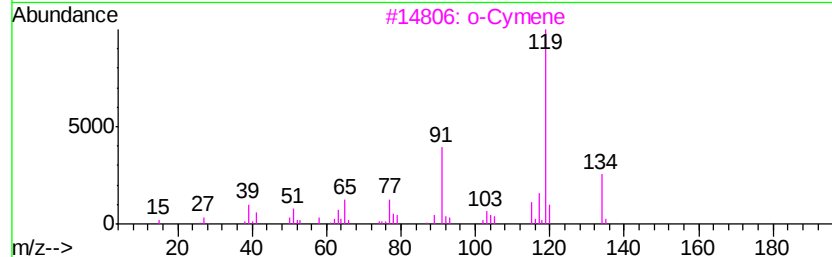
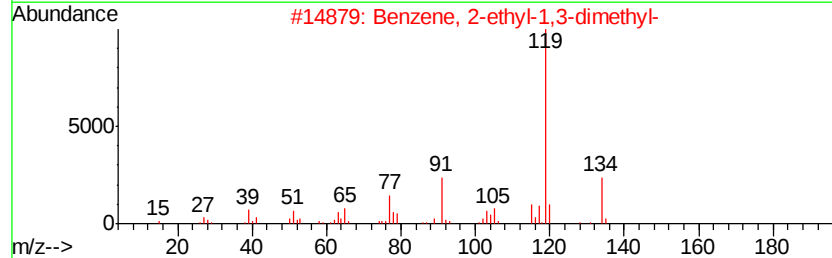
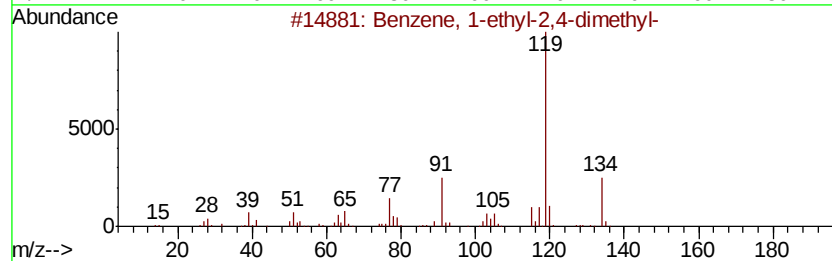
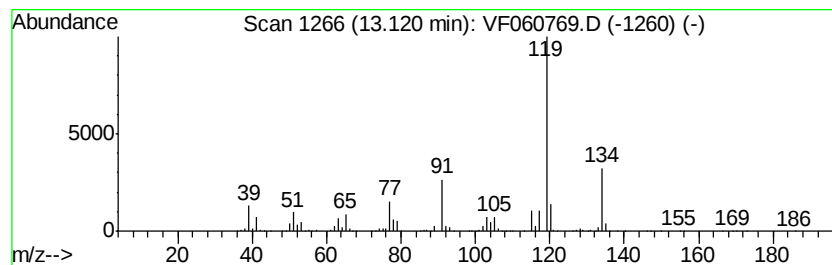
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	280.91 ug/l	19176500	1,4-Dichlorobenzene-d4	12.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	96
2		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	96
3		o-Cymene	134	C10H14	000527-84-4	94
4		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111618\
Data File : VF060769.D
Acq On : 16 Nov 2018 17:27
Operator : VA/AP
Sample : J5915-02
Misc : 5.02g/5mL/MSVOA-F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
T-2

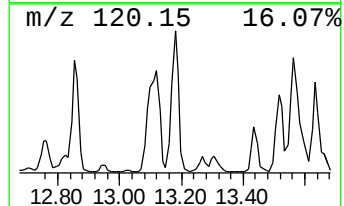
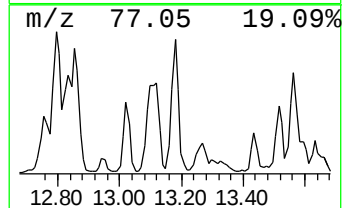
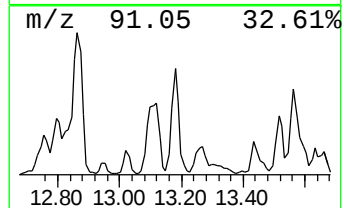
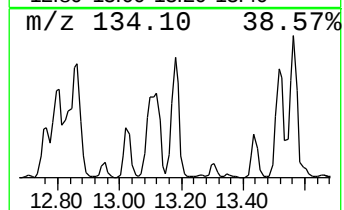
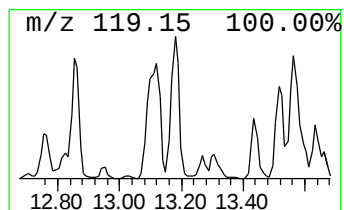
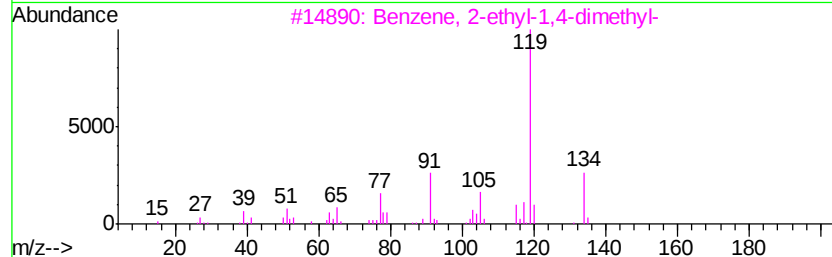
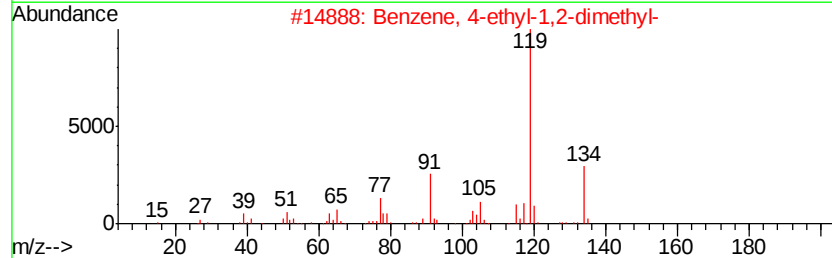
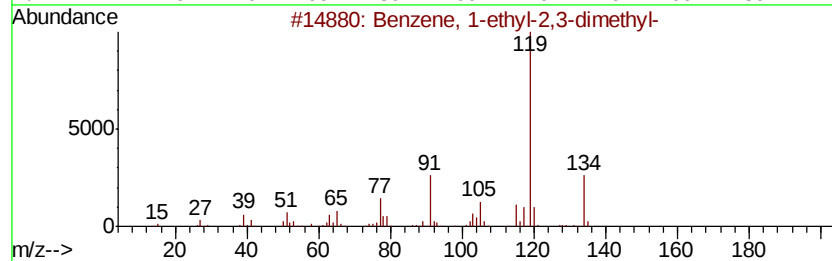
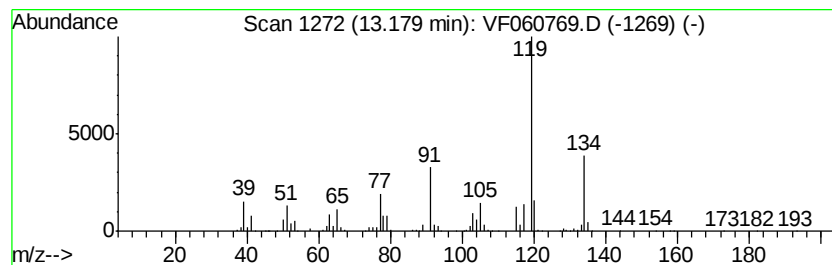
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Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.18	230.27 ug/l	15719300	1,4-Dichlorobenzene-d4	12.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	97
2		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	97
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	90
5		o-Cymene	134	C10H14	000527-84-4	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF111618\
Data File : VF060769.D
Acq On : 16 Nov 2018 17:27
Operator : VA/AP
Sample : J5915-02
Misc : 5.02g/5mL/MSVOA-F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampled :
T-2

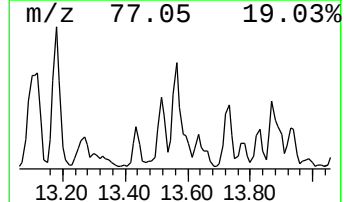
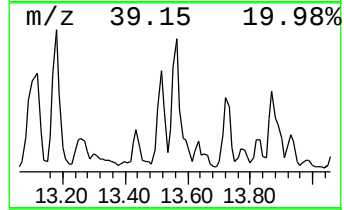
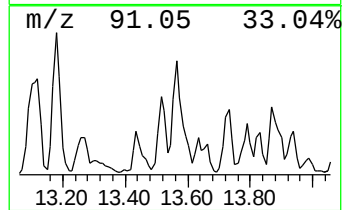
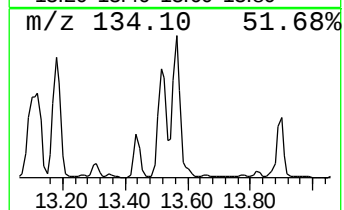
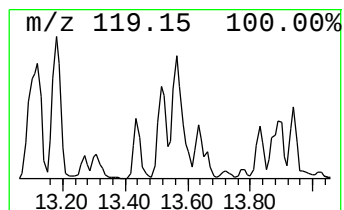
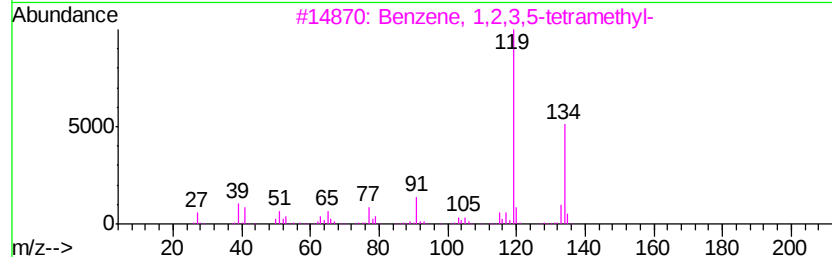
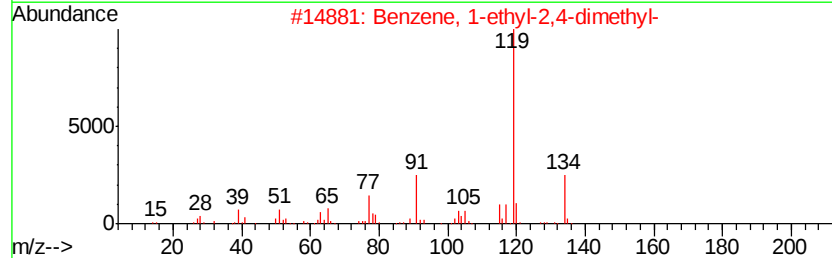
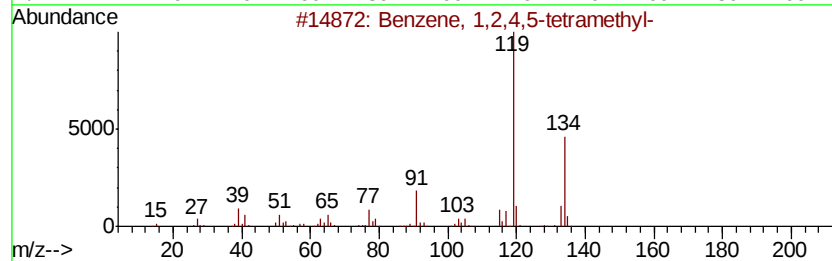
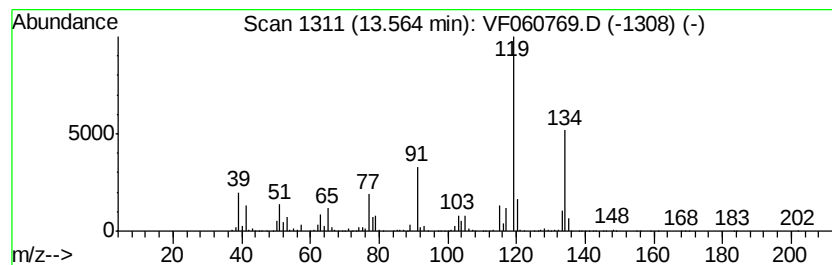
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	212.07 ug/l	14477500	1,4-Dichlorobenzene-d4	12.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
2		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
3		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
5		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF111618\
Data File : VF060769.D
Acq On : 16 Nov 2018 17:27
Operator : VA/AP
Sample : J5915-02
Misc : 5.02g/5mL/MSVOA-F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
T-2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.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, 2,3,4-tr...	6.32	250.8	ug/l	7828970	2	5.61	1561020	50.0
Heptane, 3-methyl-	6.84	207.5	ug/l	6477880	2	5.61	1561020	50.0
Heptane, 2,4-dime...	9.13	210.5	ug/l	5164130	3	9.80	1226820	50.0
Octane, 3-methyl-	9.31	170.7	ug/l	4187790	3	9.80	1226820	50.0
Benzene, 1,2,3-tr...	11.75	342.2	ug/l	23362500	4	12.57	3413310	50.0
Benzene, 1,2-diet...	12.76	164.3	ug/l	11212600	4	12.57	3413310	50.0
Benzeneacetaldehy...	12.79	188.7	ug/l	12880900	4	12.57	3413310	50.0
Benzene, 1-ethyl-...	13.12	280.9	ug/l	19176500	4	12.57	3413310	50.0
Benzene, 1-ethyl-...	13.18	230.3	ug/l	15719300	4	12.57	3413310	50.0
Benzene, 1,2,4,5-...	13.56	212.1	ug/l	14477500	4	12.57	3413310	50.0