

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF100518\
 Data File : VF060472.D
 Acq On : 5 Oct 2018 23:19
 Operator : VA/AP
 Sample : J5084-17
 Misc : 5.75/5mL/MSVOA F/SOIL
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 B-4(14.5-15)

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\82F100118S.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	1.129	46	50	68	rVV	842945	2602328	4.28%	0.257%
2	1.345	68	72	73	rVV	2101481	3476819	5.72%	0.344%
3	1.395	73	77	83	rVV	5173201	15211468	25.05%	1.505%
4	1.503	83	88	101	rVV	3413970	11111508	18.30%	1.099%
5	2.095	137	148	160	rBV2	6481489	27921206	45.97%	2.762%
6	2.292	160	168	180	rVV	3783080	15621155	25.72%	1.545%
7	2.479	180	187	197	rVV	3387188	10417926	17.15%	1.031%
8	2.942	228	234	239	rVV4	832898	3216543	5.30%	0.318%
9	3.070	239	247	262	rVV2	4658509	23920245	39.39%	2.366%
10	3.672	291	308	321	rBV3	644297	4053600	6.67%	0.401%
11	3.918	321	333	341	rBV2	3800906	20790881	34.23%	2.057%
12	4.086	341	350	356	rVV	4438971	23882884	39.32%	2.362%
13	4.194	356	361	380	rVB	4285080	21917296	36.09%	2.168%
14	4.470	380	389	391	rBV	1513248	5986378	9.86%	0.592%
15	4.697	401	412	422	rVB	11151148	60734236	100.00%	6.008%
16	4.845	422	427	439	rVB	3515468	12132753	19.98%	1.200%
17	5.101	440	453	461	rBV7	927667	5336952	8.79%	0.528%
18	5.623	493	506	520	rBV4	2819688	19258720	31.71%	1.905%
19	5.830	520	527	530	rBV	2492118	10150496	16.71%	1.004%
20	5.909	531	535	542	rVB3	3288611	11606970	19.11%	1.148%
21	6.126	550	557	568	rVB2	1910929	8303793	13.67%	0.821%
22	6.461	574	591	600	rBV	7730199	41647170	68.57%	4.120%
23	6.639	600	609	617	rBV2	6568283	39585350	65.18%	3.916%
24	6.777	617	623	626	rBV	3447217	10517050	17.32%	1.040%
25	6.984	635	644	659	rVB2	6221115	28439716	46.83%	2.813%
26	7.201	659	666	673	rBV3	3423935	16605470	27.34%	1.643%
27	7.309	673	677	683	rVB	3262275	10148245	16.71%	1.004%
28	7.418	683	688	691	rBV	1901144	5807891	9.56%	0.574%
29	7.477	691	694	696	rVV2	1489150	3554473	5.85%	0.352%
30	7.536	696	700	705	rVB2	1973459	5943925	9.79%	0.588%
31	7.634	705	710	714	rBV2	4219992	11693810	19.25%	1.157%
32	7.733	715	720	724	rVV	2053703	6309680	10.39%	0.624%
33	7.792	724	726	733	rVB2	1235801	2818201	4.64%	0.279%
34	7.910	733	738	742	rBV	2100503	6115845	10.07%	0.605%

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35	7.979	742	745	749	rVB4	1561971	3885446	6.40%	0.384%
36	8.147	758	762	769	rVB3	945961	3312157	5.45%	0.328%
37	8.275	769	775	784	rBV3	1749390	6529483	10.75%	0.646%
38	8.433	784	791	797	rBV	3456825	11586716	19.08%	1.146%
39	8.541	797	802	804	rBV	2031184	5171194	8.51%	0.512%
40	8.610	804	809	821	rVB	6125105	22006516	36.23%	2.177%
41	8.778	821	826	835	rBV	4630670	17758040	29.24%	1.757%
42	8.985	842	847	854	rVB4	1886377	6828654	11.24%	0.675%
43	9.113	854	860	865	rBV2	4565678	15011841	24.72%	1.485%
44	9.202	865	869	870	rVV	1863806	4877146	8.03%	0.482%
45	9.271	870	876	882	rVB2	7577043	23557642	38.79%	2.330%
46	9.359	882	885	888	rBV4	1085950	2905637	4.78%	0.287%
47	9.438	888	893	898	rVB	6243467	16883677	27.80%	1.670%
48	9.557	902	905	910	rVB4	1353242	3598801	5.93%	0.356%
49	9.665	910	916	925	rBV6	2464418	12253329	20.18%	1.212%
50	9.823	926	932	937	rBV3	3210867	11539353	19.00%	1.141%
51	9.911	937	941	945	rVB2	3132862	6842124	11.27%	0.677%
52	10.118	956	962	967	rVB2	2517006	6958856	11.46%	0.688%
53	10.365	981	987	995	rBV3	4005748	14898537	24.53%	1.474%
54	10.473	995	998	1007	rBV2	2652567	8374938	13.79%	0.828%
55	10.641	1007	1015	1022	rVV4	3736971	13910731	22.90%	1.376%
56	10.789	1025	1030	1038	rVB4	7940585	21218022	34.94%	2.099%
57	10.937	1042	1045	1048	rVV	2262411	4154795	6.84%	0.411%
58	11.144	1061	1066	1069	rBV4	3246419	9489095	15.62%	0.939%
59	11.222	1071	1074	1076	rVV	5072418	11125484	18.32%	1.100%
60	11.262	1076	1078	1081	rVV	5176135	9302252	15.32%	0.920%
61	11.321	1081	1084	1086	rVV	5815063	10663695	17.56%	1.055%
62	11.370	1086	1089	1093	rVB	7526072	14219970	23.41%	1.407%
63	11.449	1093	1097	1099	rBV3	1496743	3121572	5.14%	0.309%
64	11.528	1102	1105	1108	rVV3	2020793	3981975	6.56%	0.394%
65	11.587	1109	1111	1114	rVB2	1827834	2910624	4.79%	0.288%
66	11.646	1114	1117	1119	rBV	3875866	6985360	11.50%	0.691%
67	11.686	1119	1121	1126	rVB2	2093914	4052624	6.67%	0.401%
68	11.972	1146	1150	1152	rBV	1460318	2561220	4.22%	0.253%
69	12.031	1152	1156	1158	rBV3	1995838	4399882	7.24%	0.435%
70	12.080	1158	1161	1165	rVB2	5408938	10251743	16.88%	1.014%
71	12.149	1165	1168	1173	rBV	3138032	6128174	10.09%	0.606%

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72	12.228	1173	1176	1178	rBV2	2128223	4376693	7.21%	0.433%
73	12.287	1179	1182	1185	rVB2	3825341	6987110	11.50%	0.691%
74	12.376	1185	1191	1196	rBV2	4612188	11540521	19.00%	1.142%
75	12.455	1196	1199	1201	rBV	2820197	4416320	7.27%	0.437%
76	12.533	1205	1207	1209	rVB	3360936	4097595	6.75%	0.405%
77	12.612	1209	1215	1218	rVB2	4488238	10815008	17.81%	1.070%
78	12.681	1218	1222	1226	rBV3	1998562	3657983	6.02%	0.362%
79	12.809	1230	1235	1237	rBV3	3698429	6828578	11.24%	0.675%
80	12.888	1238	1243	1244	rBV4	2941097	7361831	12.12%	0.728%
81	12.997	1249	1254	1256	rBV3	1520715	3551902	5.85%	0.351%
82	13.076	1259	1262	1265	rVB2	2470030	4314499	7.10%	0.427%
83	13.145	1265	1269	1271	rBV3	1652775	3097916	5.10%	0.306%
84	13.184	1271	1273	1274	rVV2	1988247	2710928	4.46%	0.268%
85	13.223	1274	1277	1280	rVV	6565312	10319395	16.99%	1.021%
86	13.312	1282	1286	1288	rVV2	2412067	5275962	8.69%	0.522%
87	13.352	1288	1290	1293	rVV3	1886650	3649938	6.01%	0.361%
88	13.401	1293	1295	1298	rVV2	1793891	3042638	5.01%	0.301%
89	13.480	1301	1303	1305	rVV	2205868	2687183	4.42%	0.266%
90	13.559	1308	1311	1313	rVB2	4629299	7006188	11.54%	0.693%
91	13.618	1313	1317	1322	rVB4	2996826	7246966	11.93%	0.717%
92	13.766	1329	1332	1335	rBV2	5127617	7090668	11.67%	0.701%
93	13.913	1344	1347	1351	rBV3	3527273	6926108	11.40%	0.685%
94	13.973	1351	1353	1356	rVB2	3136708	4898560	8.07%	0.485%
95	14.140	1368	1370	1372	rVB	2152048	2784751	4.59%	0.275%
96	14.189	1372	1375	1381	rBV5	3268186	9627067	15.85%	0.952%
97	14.278	1381	1384	1387	rVB4	2615265	4468879	7.36%	0.442%
98	14.515	1402	1408	1410	rBV4	2019887	5412456	8.91%	0.535%
99	14.791	1433	1436	1439	rVB2	1940285	3191868	5.26%	0.316%
100	14.919	1446	1449	1455	rVV3	1165984	3466456	5.71%	0.343%

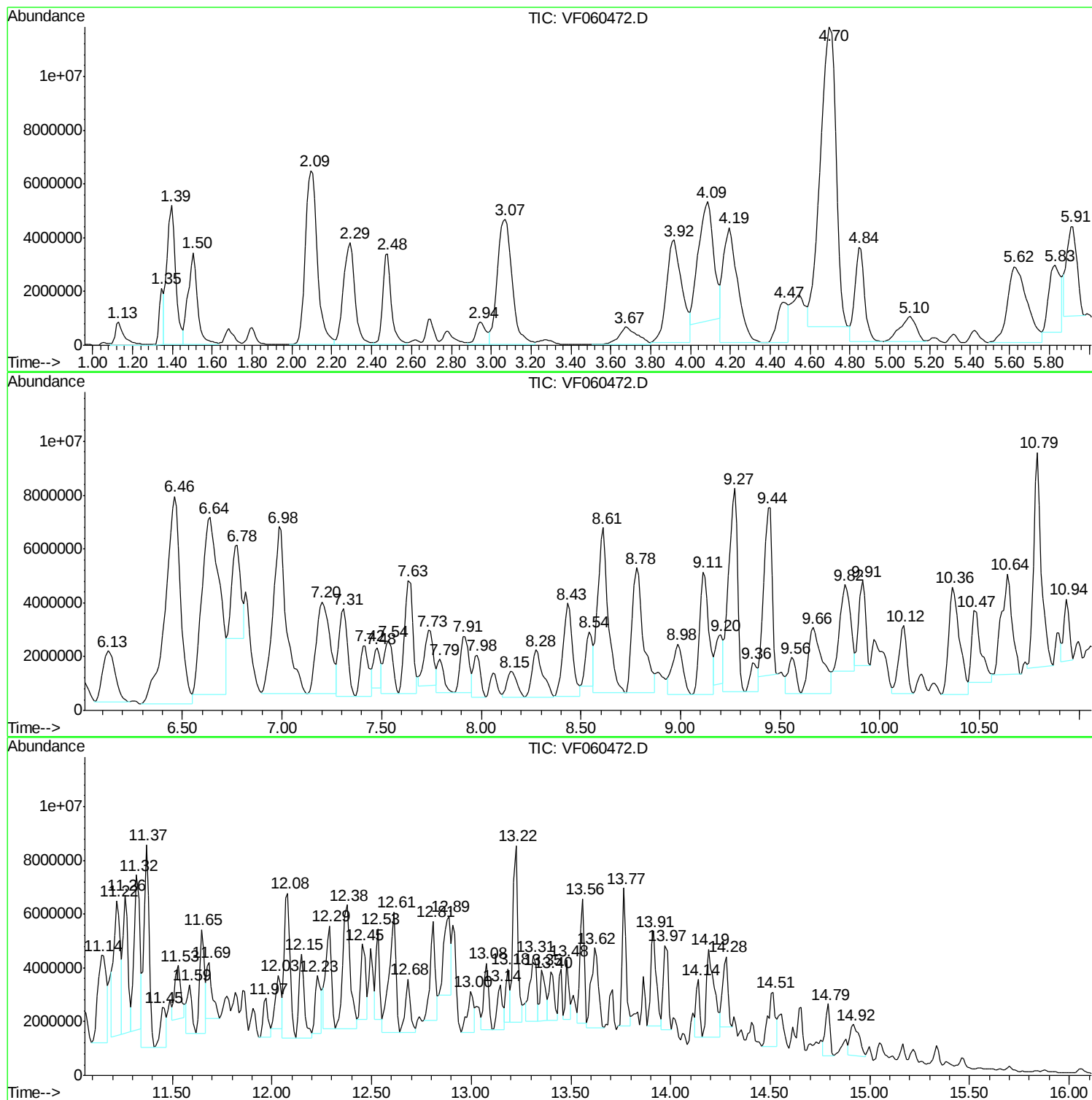
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B-4(14.5-15)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F100118S.M
Quant Title : SW846 8260

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



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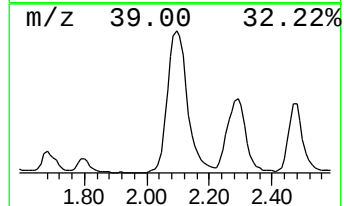
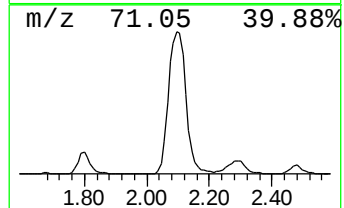
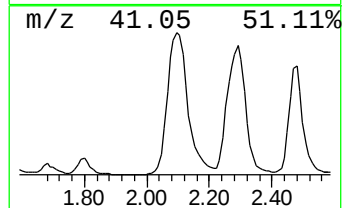
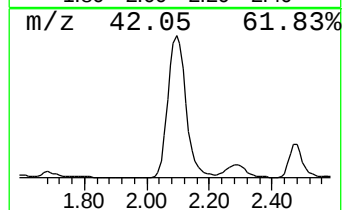
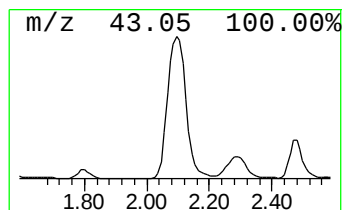
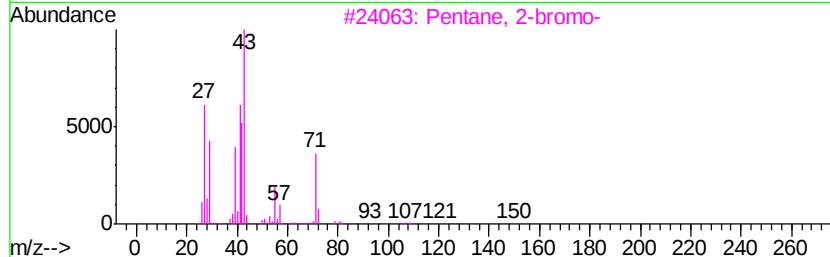
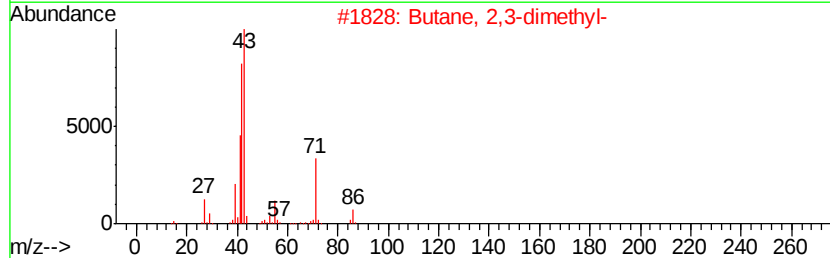
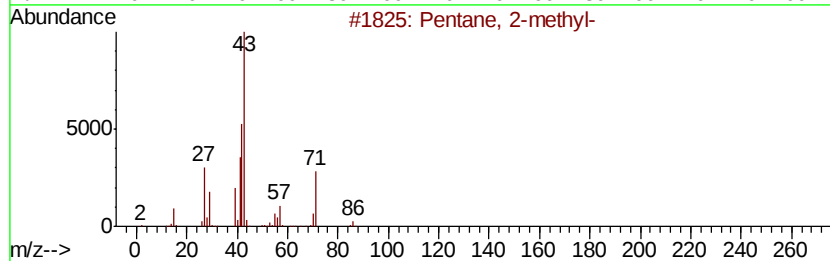
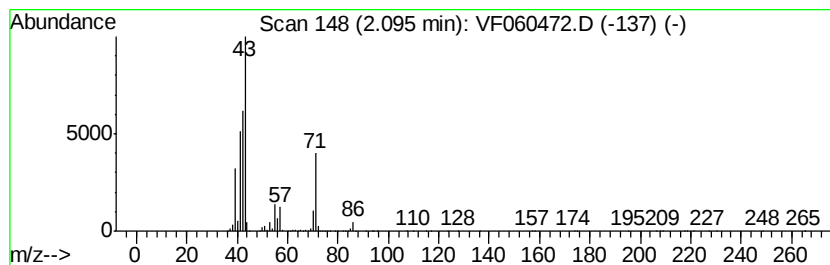
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F100118S.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.09	261.58 ug/l	27921200	Pentafluorobenzene	5.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2-methyl-	86	C6H14	000107-83-5	90
2			Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	83
3			Pentane, 2-bromo-	150	C5H11Br	000107-81-3	50
4			1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	45
5			Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	40



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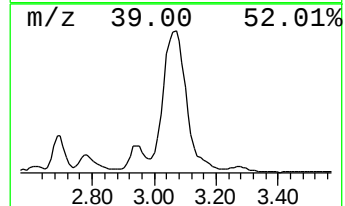
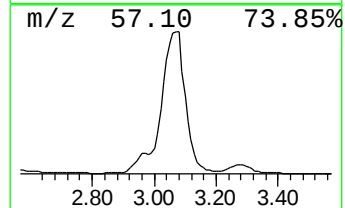
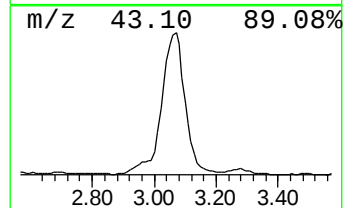
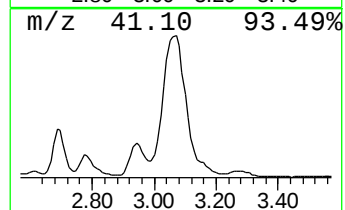
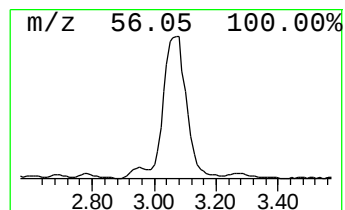
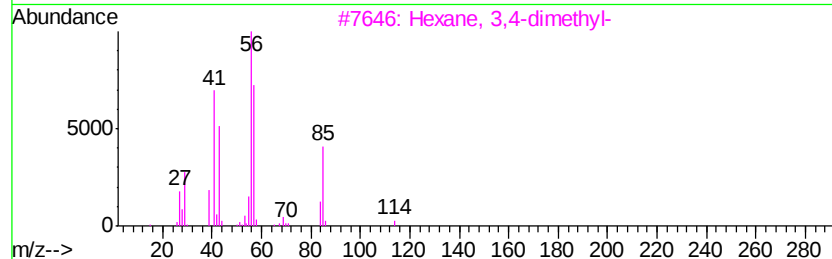
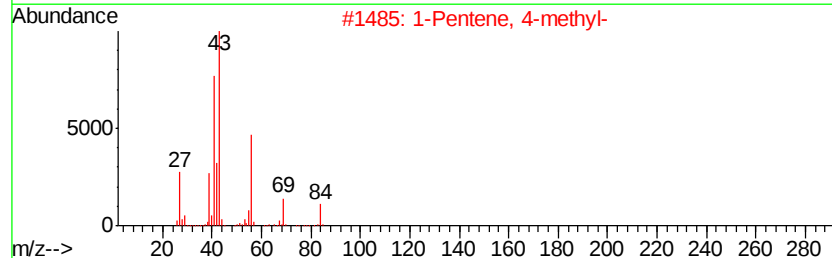
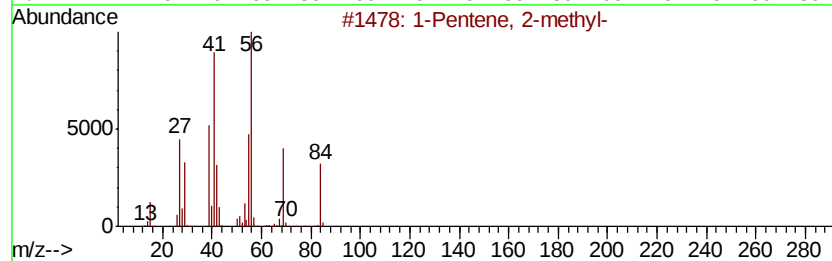
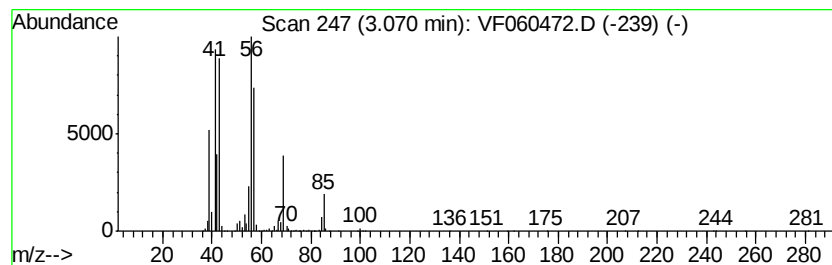
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Peak Number 2 1-Pentene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.07	224.10 ug/l	23920200	Pentafluorobenzene	5.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	64
2		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	50
3		Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	50
4		Cyclopropane, propyl-	84	C6H12	002415-72-7	40
5		1-Hexene	84	C6H12	000592-41-6	40



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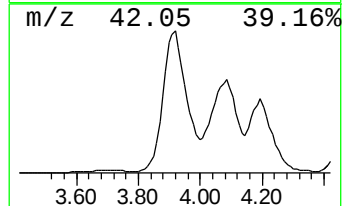
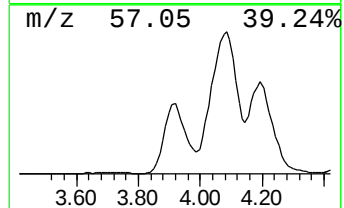
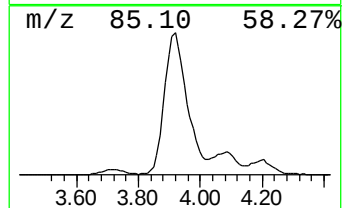
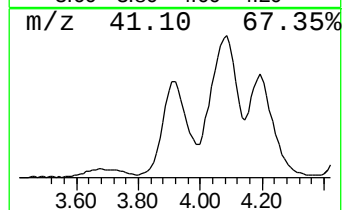
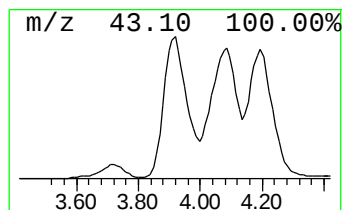
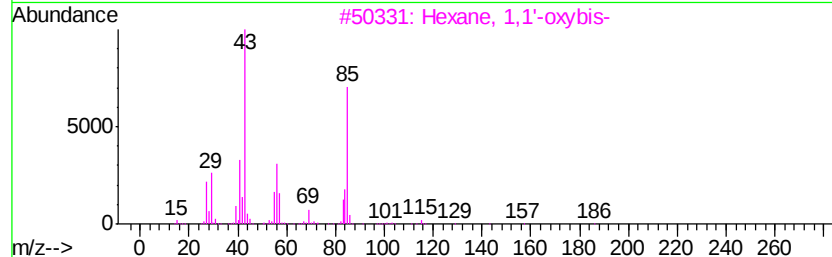
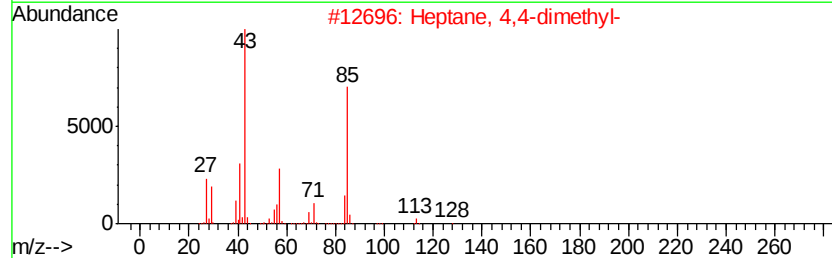
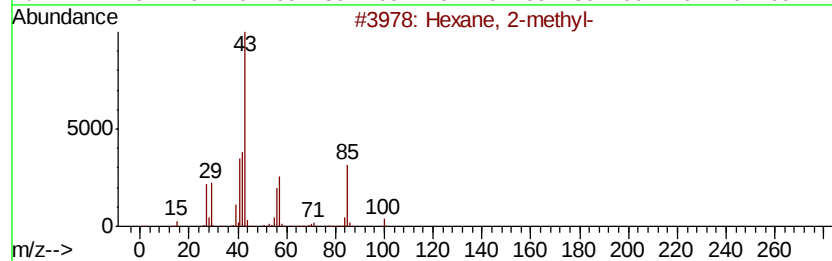
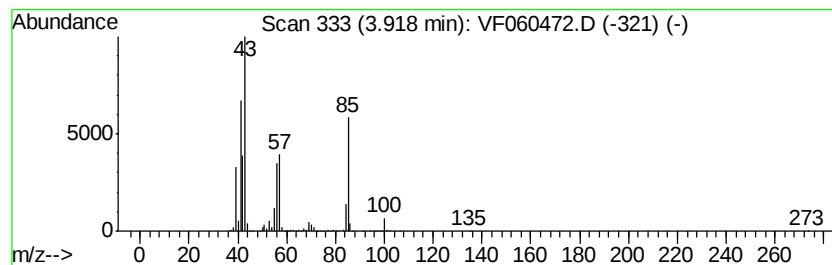
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Hexane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.92	194.78 ug/l	20790900	Pentafluorobenzene	5.02
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexane, 2-methyl-	100 C7H16	000591-76-4	91
2	Heptane, 4,4-dimethyl-	128 C9H20	001068-19-5	50
3	Hexane, 1,1'-oxvbis-	186 C12H26O	000112-58-3	50
4	Hexane, 2,4-dimethyl-	114 C8H18	000589-43-5	50
5	Heptane, 2,4-dimethyl-	128 C9H20	002213-23-2	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF100518\
Data File : VF060472.D
Acq On : 5 Oct 2018 23:19
Operator : VA/AP
Sample : J5084-17
Misc : 5.75/5mL/MSVOA F/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
B-4(14.5-15)

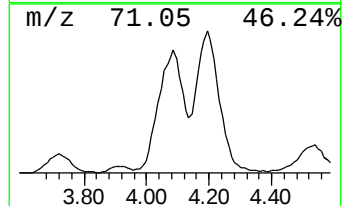
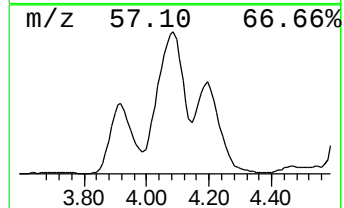
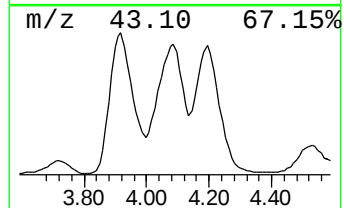
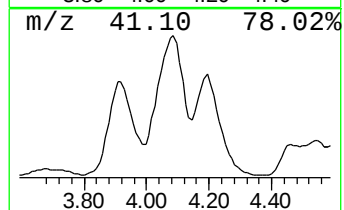
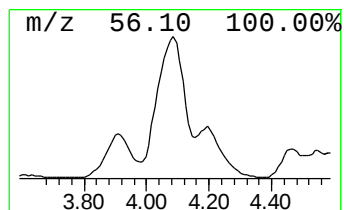
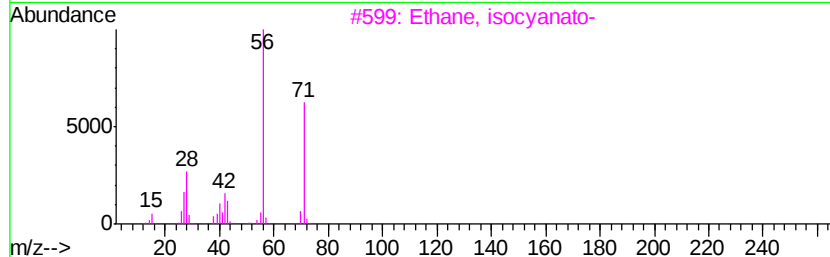
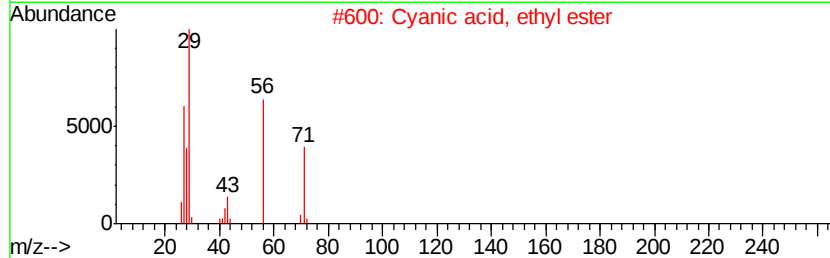
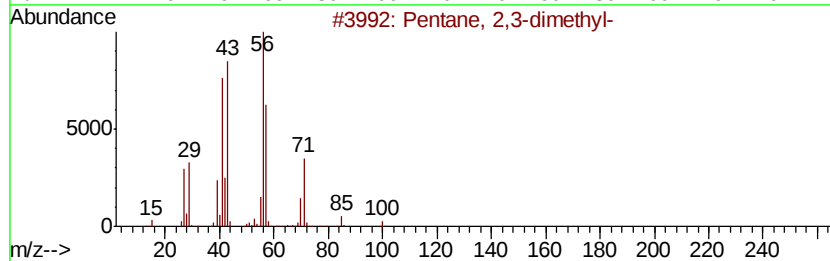
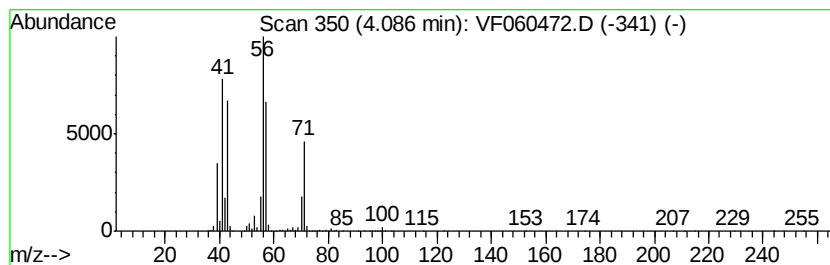
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Quant Title : SW846 8260

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

Peak Number 4 Pentane, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.09	223.75 ug/l	23882900	Pentafluorobenzene	5.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	86
2		Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	64
3		Ethane, isocyanato-	71	C3H5NO	000109-90-0	59
4		Propane, 2-cyclopropyl-	84	C6H12	003638-35-5	50
5		1-Hexene, 5-methyl-	98	C7H14	003524-73-0	45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF100518\
Data File : VF060472.D
Acq On : 5 Oct 2018 23:19
Operator : VA/AP
Sample : J5084-17
Misc : 5.75/5mL/MSVOA F/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
B-4(14.5-15)

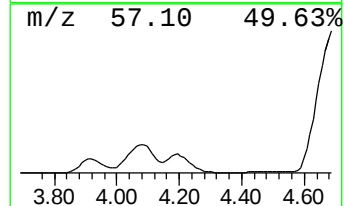
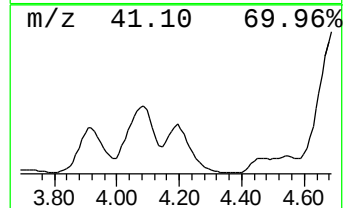
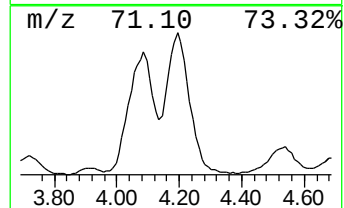
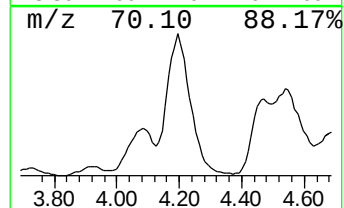
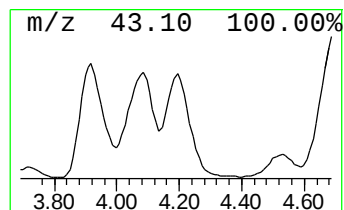
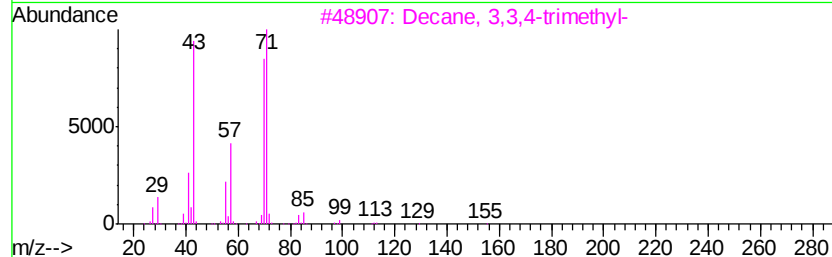
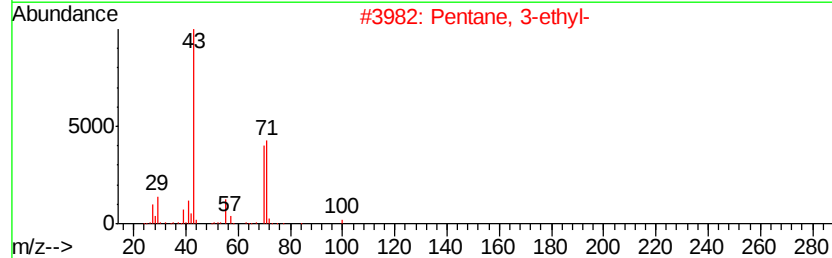
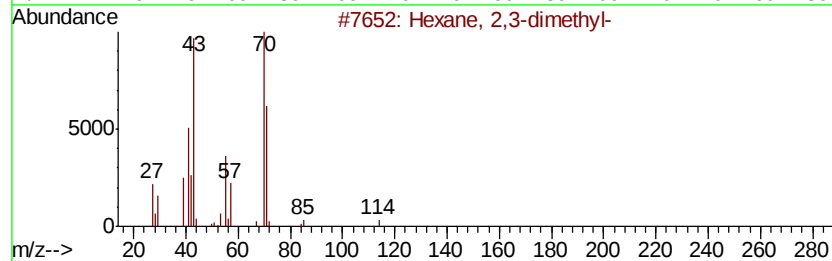
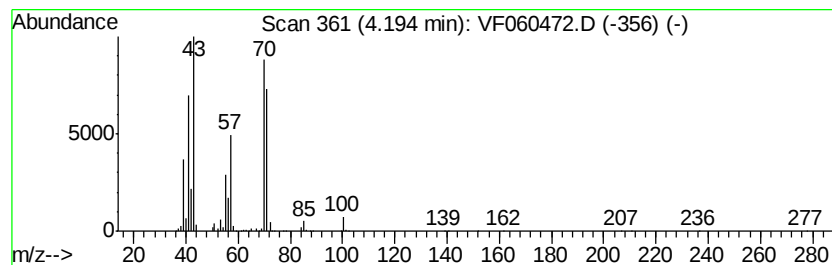
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Quant Title : SW846 8260

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

Peak Number 5 Hexane, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.19	205.34 ug/l	21917300	Pentafluorobenzene	5.02

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,3-dimethyl-		114	C8H18	000584-94-1	83
2	Pentane, 3-ethyl-		100	C7H16	000617-78-7	72
3	Decane, 3,3,4-trimethyl-		184	C13H28	049622-18-6	72
4	Hexane, 3-methyl-		100	C7H16	000589-34-4	64
5	Octane, 4,5-dimethyl-		142	C10H22	015869-96-2	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF100518\
Data File : VF060472.D
Acq On : 5 Oct 2018 23:19
Operator : VA/AP
Sample : J5084-17
Misc : 5.75/5mL/MSVOA F/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
B-4(14.5-15)

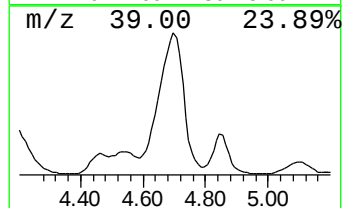
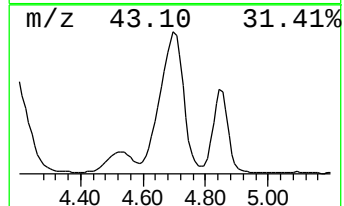
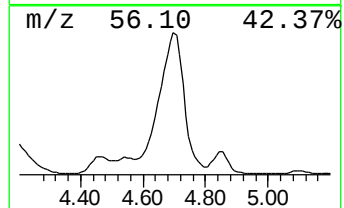
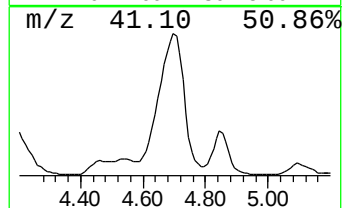
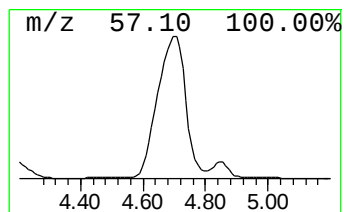
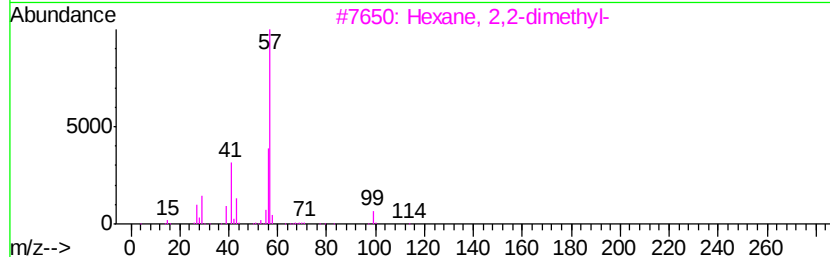
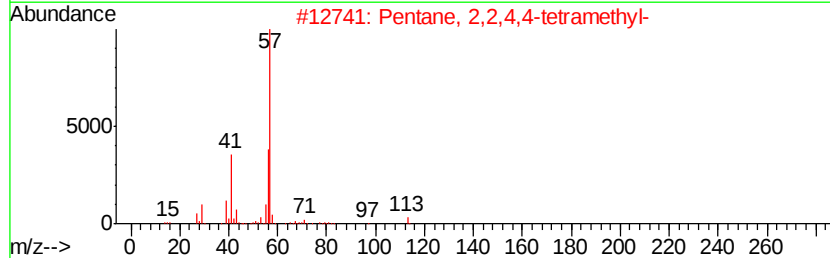
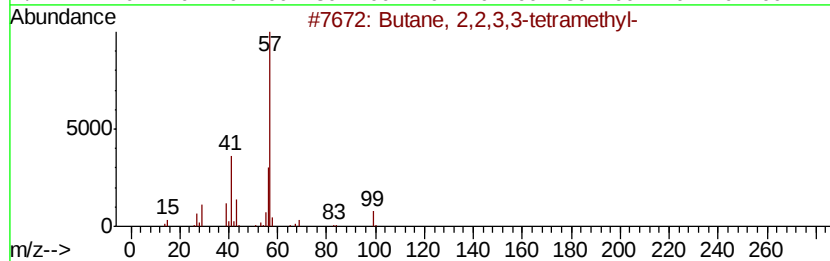
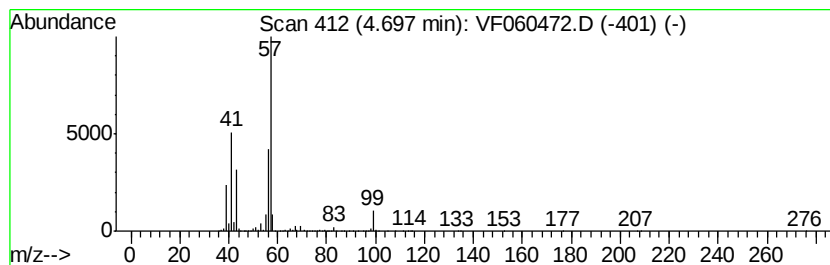
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Quant Title : SW846 8260

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

Peak Number 6 Butane, 2,2,3,3-tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.70	569.00 ug/l	60734200	Pentafluorobenzene	5.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	83
2			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	72
3			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	64
4			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	50
5			1-Propanol, 2,2-dimethyl-	88	C5H12O	000075-84-3	39



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF100518\
Data File : VF060472.D
Acq On : 5 Oct 2018 23:19
Operator : VA/AP
Sample : J5084-17
Misc : 5.75/5mL/MSVOA F/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
B-4(14.5-15)

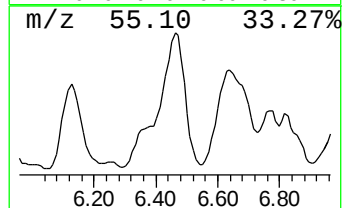
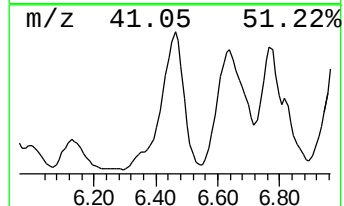
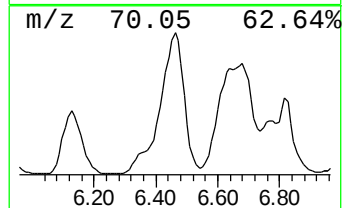
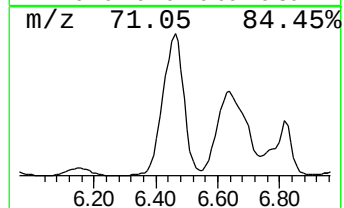
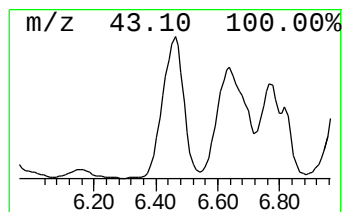
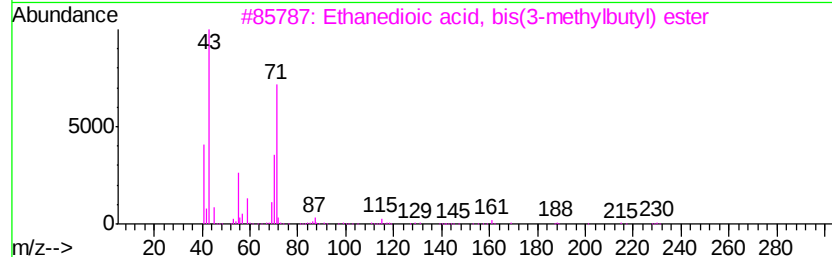
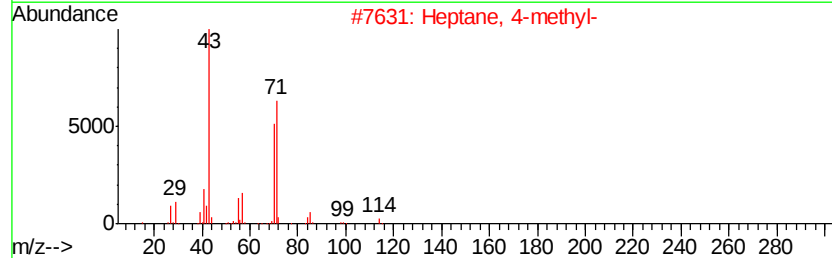
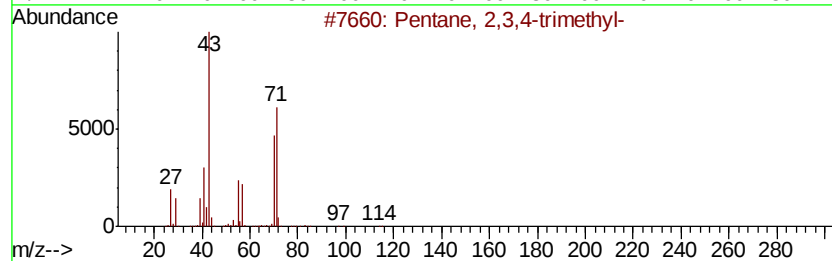
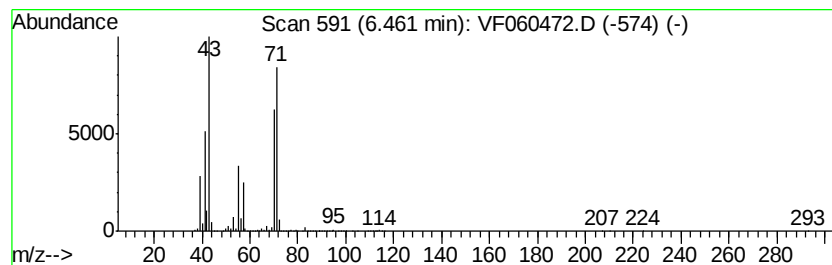
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Quant Title : SW846 8260

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

Peak Number 7 Pentane, 2,3,4-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	205.15 ug/l	41647200	1,4-Difluorobenzene	5.75

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	83
3		Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	83
4		Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
5		Hexane, 3-methyl-	100	C7H16	000589-34-4	78



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF100518\
Data File : VF060472.D
Acq On : 5 Oct 2018 23:19
Operator : VA/AP
Sample : J5084-17
Misc : 5.75/5mL/MSVOA F/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
B-4(14.5-15)

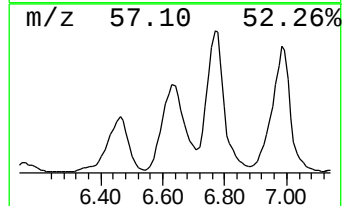
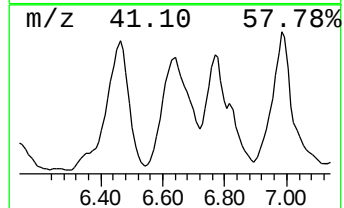
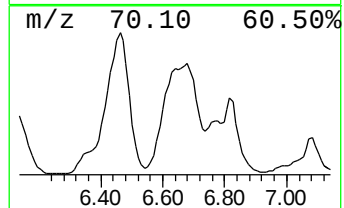
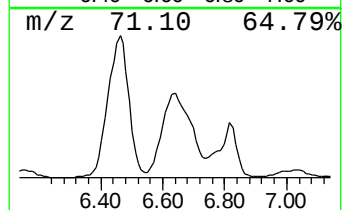
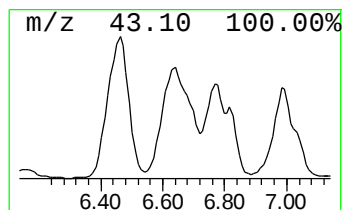
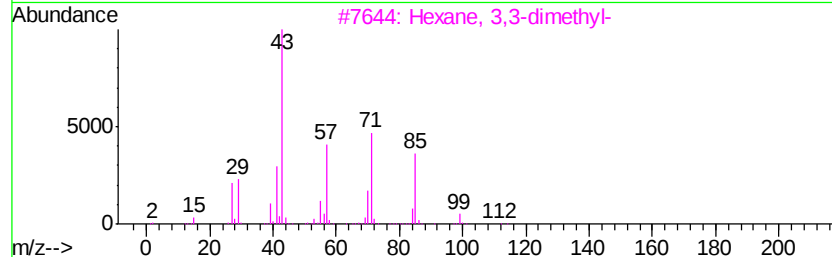
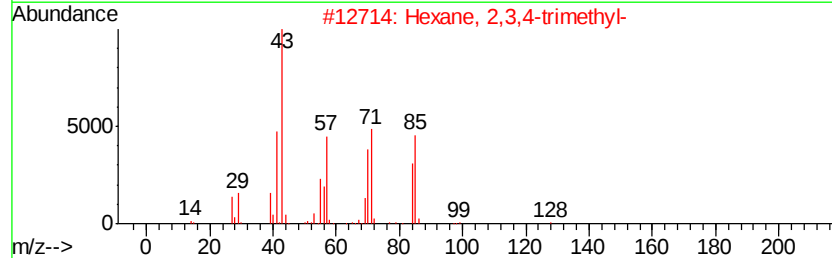
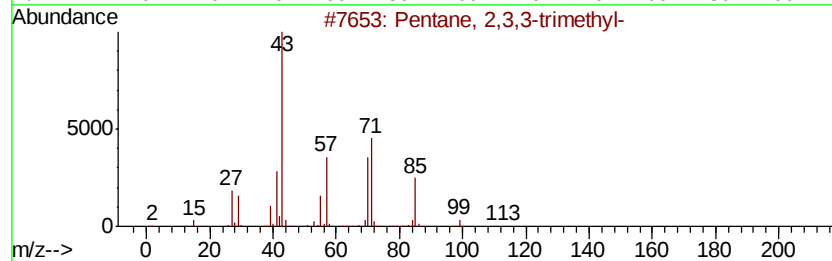
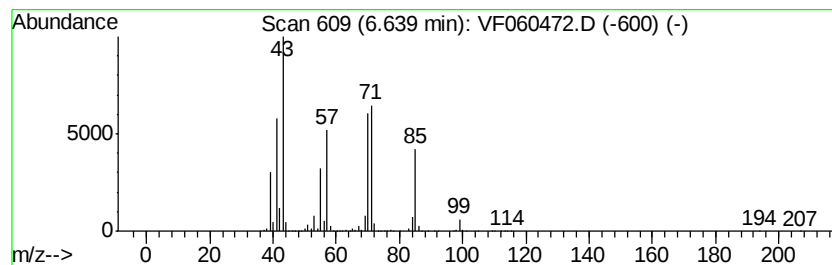
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Quant Title : SW846 8260

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

Peak Number 8 Pentane, 2,3,3-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	194.99 ug/l	39585400	1,4-Difluorobenzene	5.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
2		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	72
3		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
4		Heptane, 4-methyl-	114	C8H18	000589-53-7	59
5		Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF100518\
Data File : VF060472.D
Acq On : 5 Oct 2018 23:19
Operator : VA/AP
Sample : J5084-17
Misc : 5.75/5mL/MSVOA F/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-4(14.5-15)

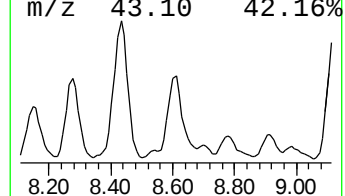
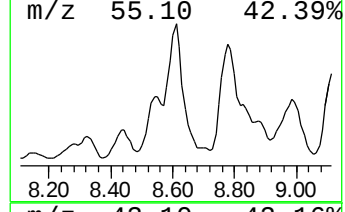
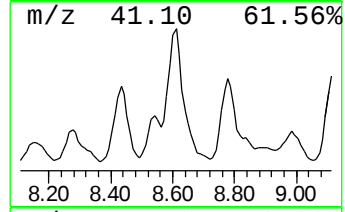
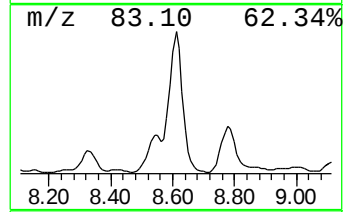
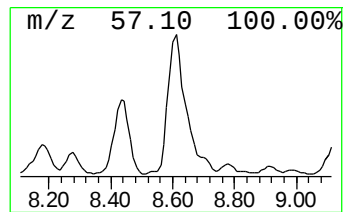
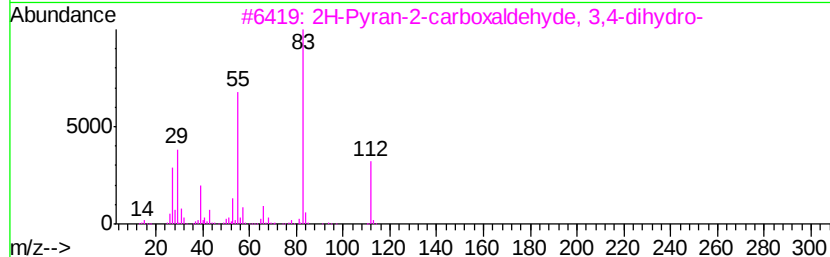
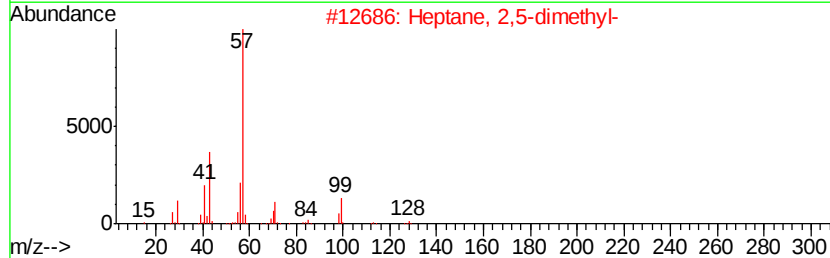
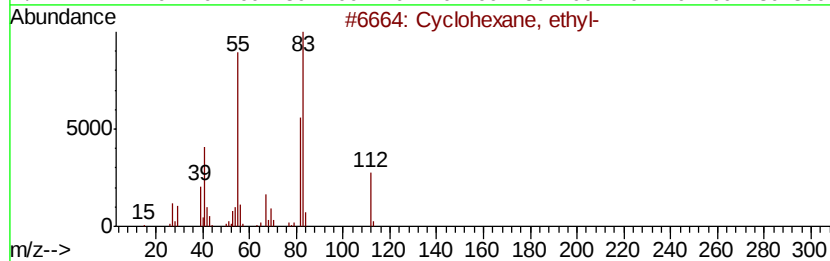
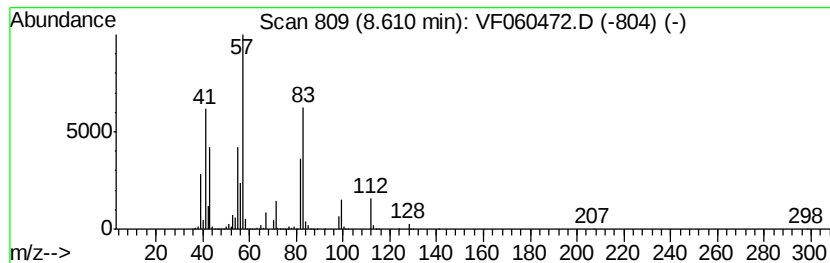
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Quant Title : SW846 8260

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

Peak Number 9 unknown8.61 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.61	160.82 ug/l	22006500	Chlorobenzene-d5	9.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	49
2		Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	41
3		2H-Pyran-2-carboxaldehyde, 3,4-d...	112	C6H8O2	000100-73-2	38
4		Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	38
5		trans-4,4-Dimethyl-2-hexene	112	C8H16	019550-83-5	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF100518\
Data File : VF060472.D
Acq On : 5 Oct 2018 23:19
Operator : VA/AP
Sample : J5084-17
Misc : 5.75/5mL/MSVOA F/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-4(14.5-15)

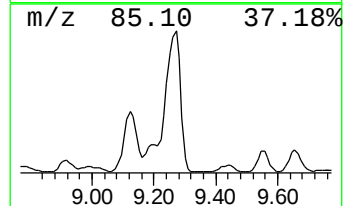
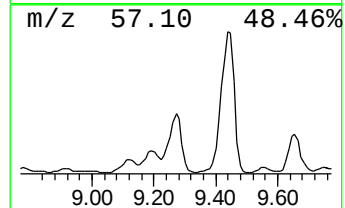
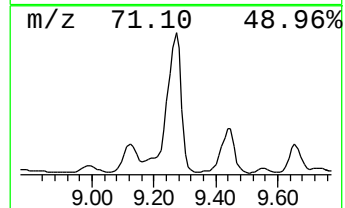
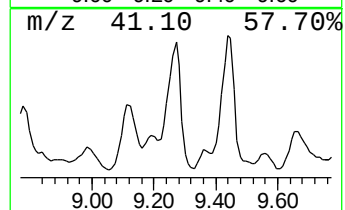
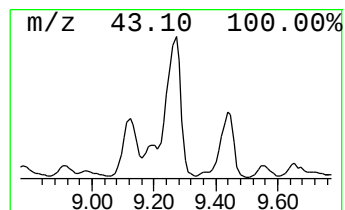
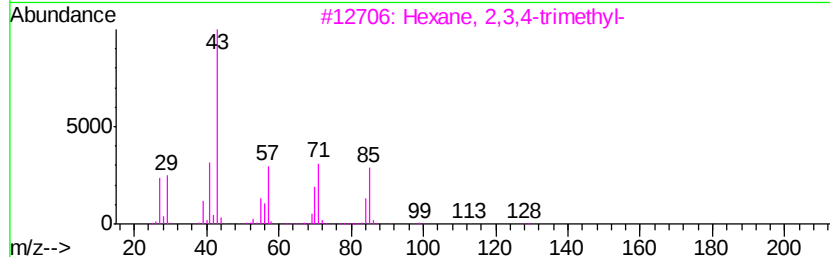
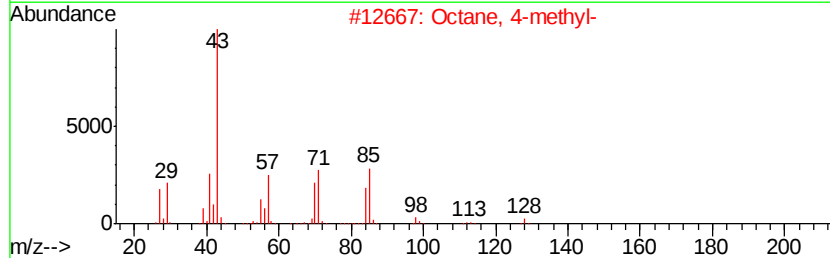
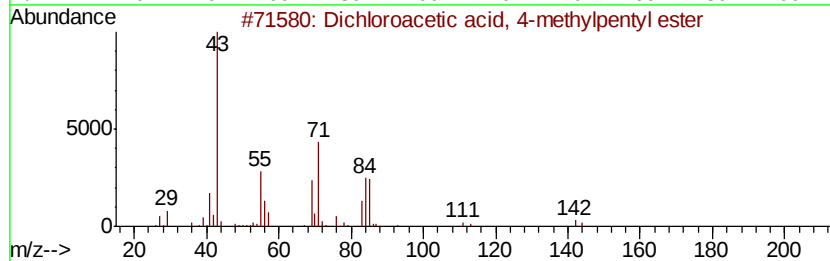
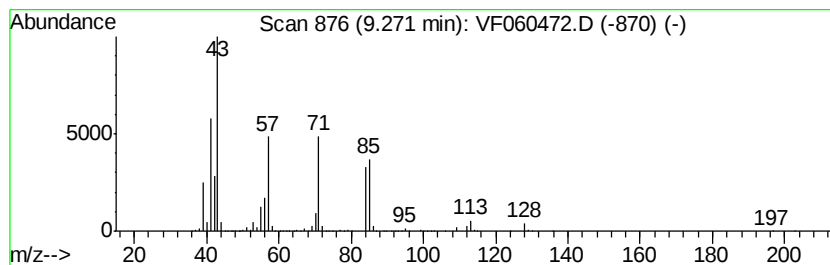
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F100118S.M
Quant Title : SW846 8260

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

Peak Number 10 Dichloroacetic acid, 4-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.27	172.15 ug/l	23557600	Chlorobenzene-d5	9.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	59
2		Octane, 4-methyl-	128	C9H20	002216-34-4	59
3		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	59
4		Ether, hexyl pentyl	172	C11H24O	032357-83-8	59
5		Octane, 2-methyl-	128	C9H20	003221-61-2	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF100518\
Data File : VF060472.D
Acq On : 5 Oct 2018 23:19
Operator : VA/AP
Sample : J5084-17
Misc : 5.75/5mL/MSVOA_F/SOIL
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
B-4(14.5-15)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F100118S.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-methyl-	2.09	261.6	ug/l	27921200	1	5.02	5336950	50.0
1-Pentene, 2-methyl-	3.07	224.1	ug/l	23920200	1	5.02	5336950	50.0
Hexane, 2-methyl-	3.92	194.8	ug/l	20790900	1	5.02	5336950	50.0
Pentane, 2,3-dime...	4.09	223.8	ug/l	23882900	1	5.02	5336950	50.0
Hexane, 2,3-dimet...	4.19	205.3	ug/l	21917300	1	5.02	5336950	50.0
Butane, 2,2,3,3-t...	4.70	569.0	ug/l	60734200	1	5.02	5336950	50.0
Pentane, 2,3,4-tr...	6.46	205.2	ug/l	41647200	2	5.75	10150500	50.0
Pentane, 2,3,3-tr...	6.64	195.0	ug/l	39585400	2	5.75	10150500	50.0
unknown8.61	8.61	160.8	ug/l	22006500	3	9.91	6842120	50.0
Dichloroacetic ac...	9.27	172.2	ug/l	23557600	3	9.91	6842120	50.0