

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD072320\
 Data File : VD066031.D
 Acq On : 23 Jul 2020 18:20
 Operator : VA/SY
 Sample : L3379-01
 Misc : 6.72G/5.00ml/MSVOA D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ETGI-361

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_D\METHOD\82D072120S.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	2.321	61	68	78	rBV4	10807	21784	1.41%	0.230%
2	4.150	371	379	388	rBV2	15426	46243	3.00%	0.489%
3	4.244	388	395	406	rVB3	11976	31682	2.06%	0.335%
4	4.967	504	518	534	rBV4	44534	158292	10.27%	1.674%
5	7.920	1009	1020	1025	rBV	203374	499947	32.43%	5.288%
6	7.979	1025	1030	1039	rVV	372555	839733	54.47%	8.882%
7	8.061	1042	1044	1053	rVB6	8074	16115	1.05%	0.170%
8	8.338	1081	1091	1102	rBV	158403	354789	23.01%	3.753%
9	8.508	1110	1120	1132	rVB2	125099	300255	19.48%	3.176%
10	8.726	1151	1157	1164	rVB4	8331	19310	1.25%	0.204%
11	8.867	1172	1181	1190	rBV	529546	1100644	71.39%	11.642%
12	9.355	1254	1264	1269	rBV8	18518	40255	2.61%	0.426%
13	9.408	1269	1273	1280	rVV5	16871	32615	2.12%	0.345%
14	9.491	1280	1287	1293	rVB4	8026	20093	1.30%	0.213%
15	9.779	1329	1336	1346	rBV3	64873	135574	8.79%	1.434%
16	9.914	1351	1359	1367	rVV2	80486	174851	11.34%	1.849%
17	9.979	1367	1370	1381	rVB7	6997	15442	1.00%	0.163%
18	10.150	1394	1399	1404	rVB4	12311	25979	1.69%	0.275%
19	10.267	1409	1419	1425	rBV	23820	48310	3.13%	0.511%
20	10.344	1425	1432	1441	rBV	860785	1541662	100.00%	16.307%
21	10.526	1456	1463	1467	rBV6	9623	15933	1.03%	0.169%
22	11.649	1643	1654	1664	rBV	810914	1431164	92.83%	15.138%
23	12.173	1739	1743	1752	rVB4	11867	21653	1.40%	0.229%
24	12.491	1791	1797	1803	rBV3	19733	34284	2.22%	0.363%
25	12.638	1812	1822	1830	rBV	683589	1125131	72.98%	11.901%
26	13.055	1887	1893	1899	rVB5	13976	26032	1.69%	0.275%
27	13.438	1951	1958	1962	rBV6	9044	17073	1.11%	0.181%
28	13.579	1975	1982	1989	rBV	764668	1288204	83.56%	13.626%
29	15.249	2263	2266	2271	rVB5	10752	15841	1.03%	0.168%
30	15.461	2292	2302	2305	rBV8	12423	35207	2.28%	0.372%
31	16.432	2463	2467	2468	rBV4	19194	20127	1.31%	0.213%

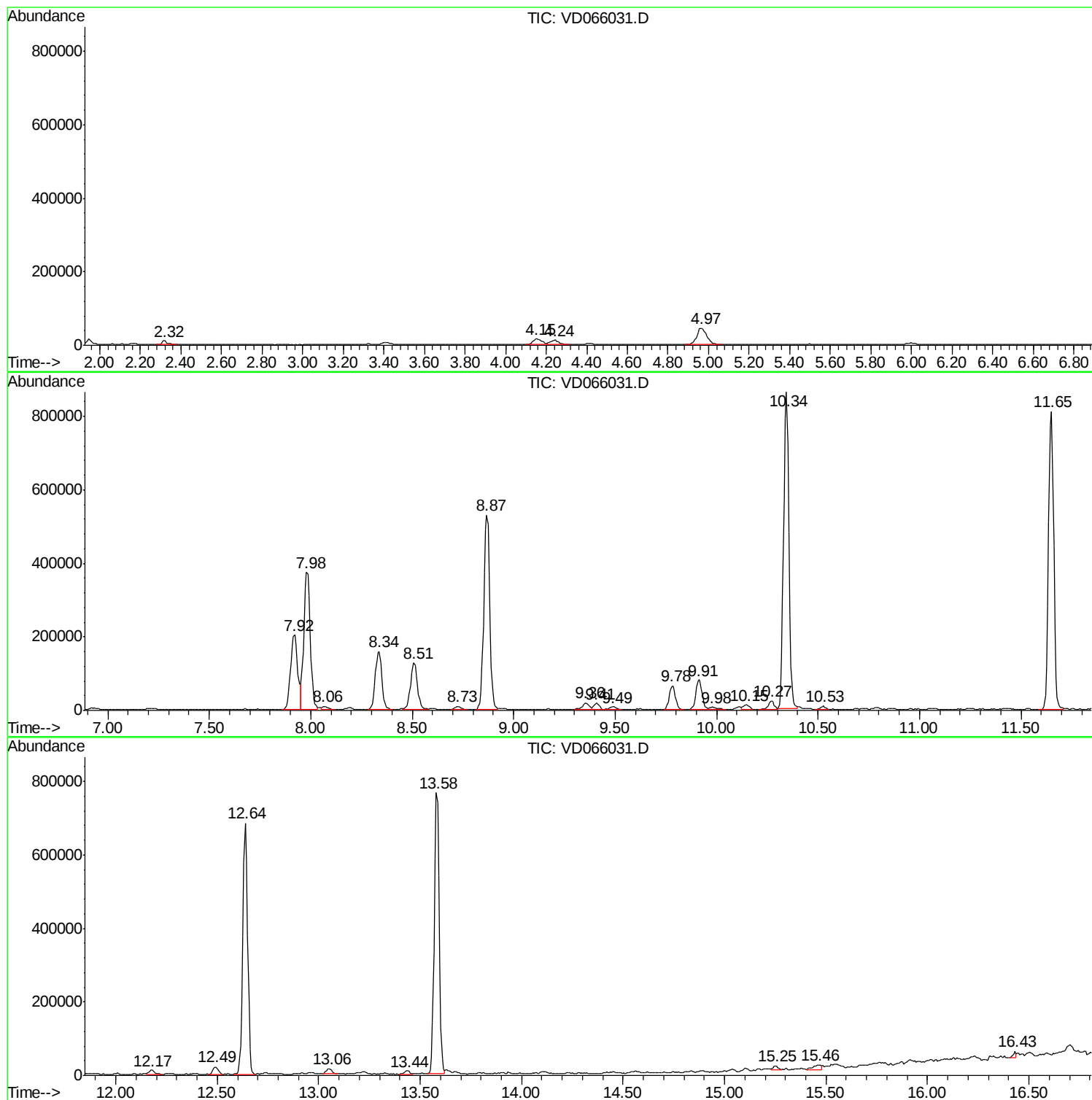
Sum of corrected areas: 9454224

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD072320\
Data File : VD066031.D
Acq On : 23 Jul 2020 18:20
Operator : VA/SY
Sample : L3379-01
Misc : 6.72G/5.00ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ETGI-361

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D072120S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD072320\
Data File : VD066031.D
Acq On : 23 Jul 2020 18:20
Operator : VA/SY
Sample : L3379-01
Misc : 6.72G/5.00ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ETGI-361

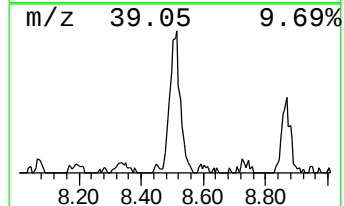
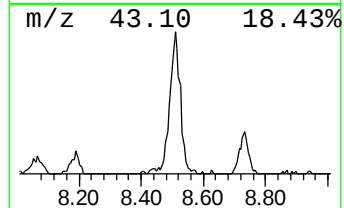
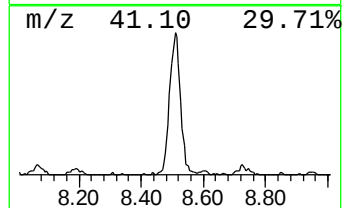
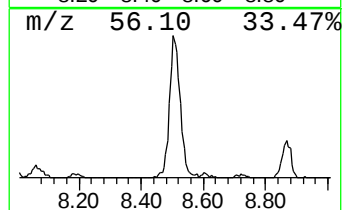
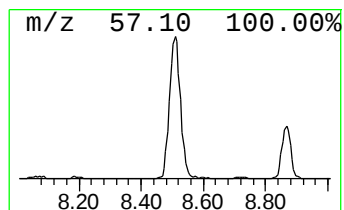
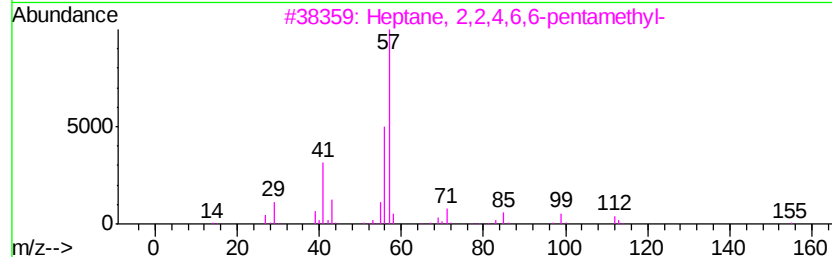
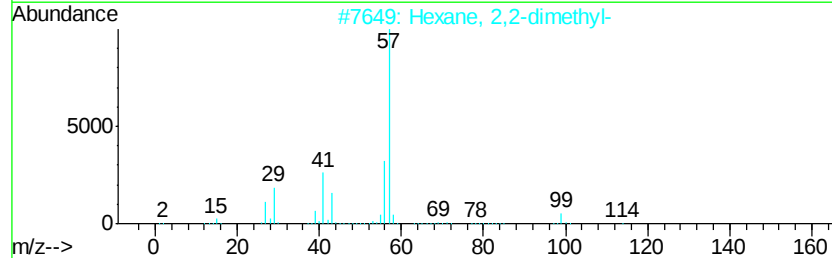
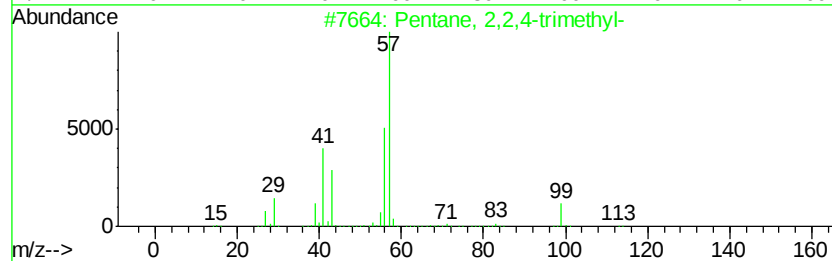
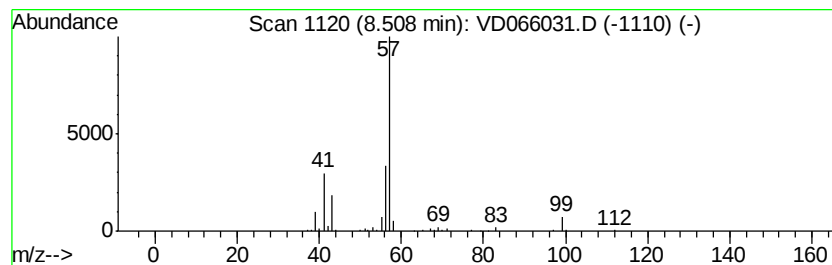
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D072120S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.51	13.64 ug/l	300255	1,4-Difluorobenzene	8.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	78
2			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
3			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	72
4			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
5			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD072320\
Data File : VD066031.D
Acq On : 23 Jul 2020 18:20
Operator : VA/SY
Sample : L3379-01
Misc : 6.72G/5.00ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ETGI-361

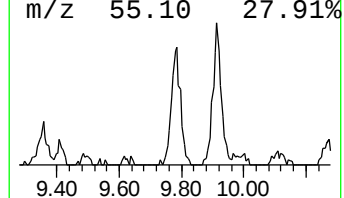
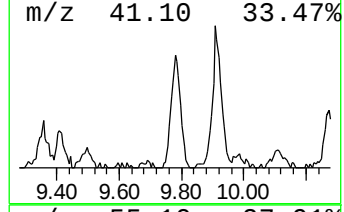
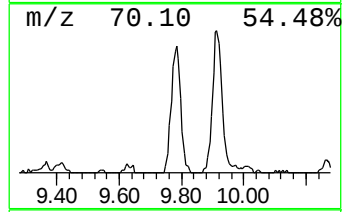
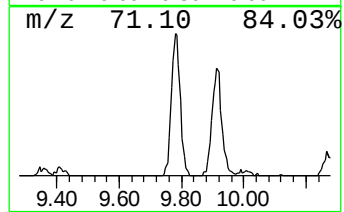
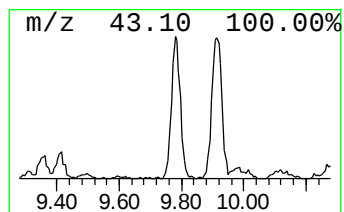
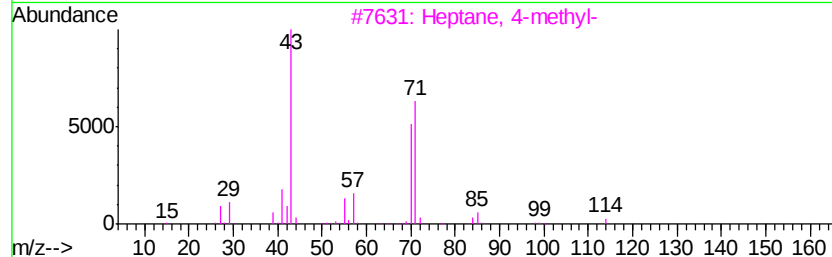
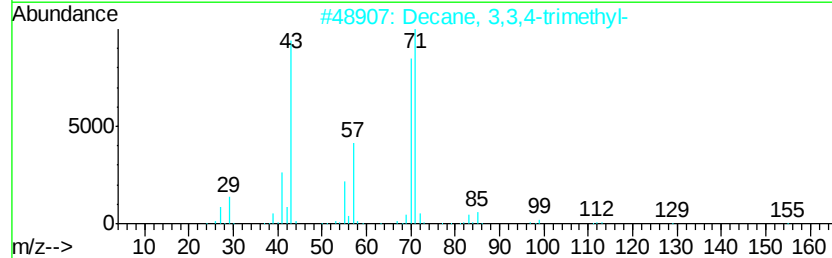
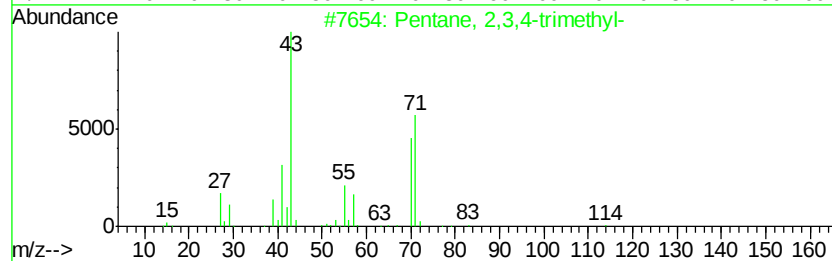
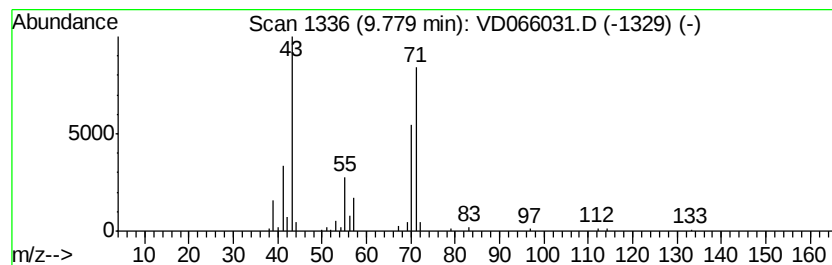
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D072120S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	6.16 ug/l	135574	1,4-Difluorobenzene	8.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	86
2		Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	78
3		Heptane, 4-methyl-	114	C8H18	000589-53-7	64
4		Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	64
5		Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD072320\
Data File : VD066031.D
Acq On : 23 Jul 2020 18:20
Operator : VA/SY
Sample : L3379-01
Misc : 6.72G/5.00ml/MSVOA D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleID :
ETGI-361

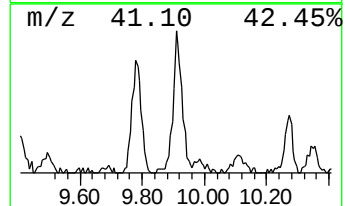
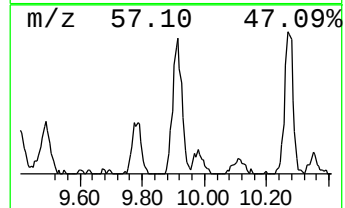
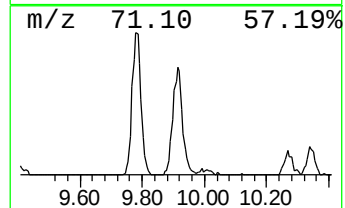
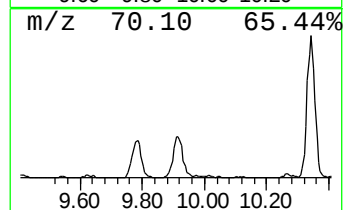
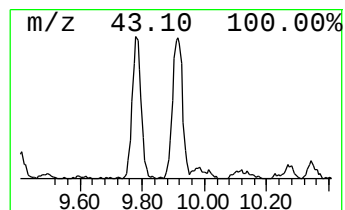
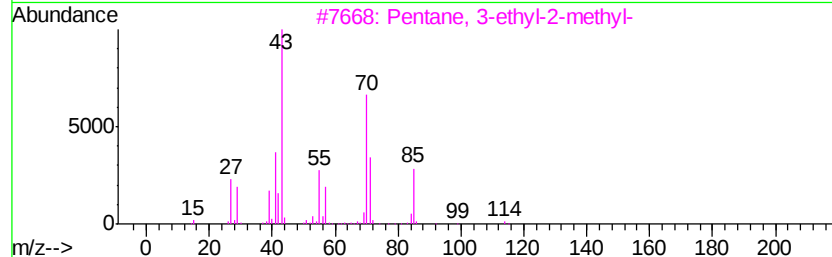
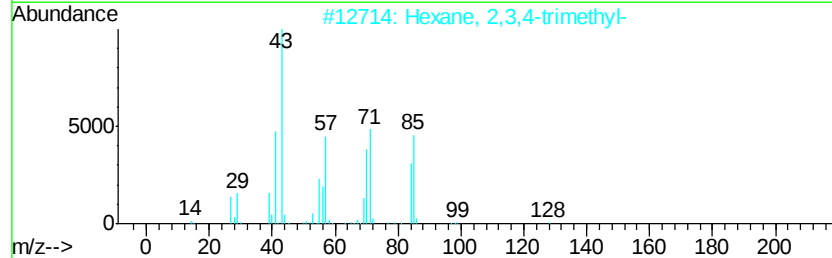
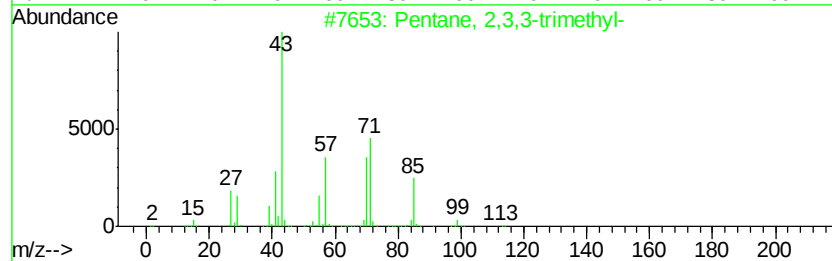
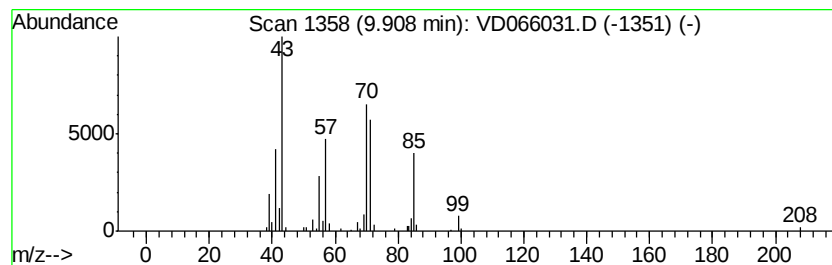
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D072120S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.91	7.94 ug/l	174851	1,4-Difluorobenzene	8.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	64
2		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	59
3		Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	59
4		Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	50
5		Octane, 4,5-dimethyl-	142	C10H22	015869-96-2	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_D\DATA\VD072320\
Data File : VD066031.D
Acq On : 23 Jul 2020 18:20
Operator : VA/SY
Sample : L3379-01
Misc : 6.72G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ETGI-361

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D072120S.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, 2,2,4-tr...	8.51	13.6	ug/l	300255	2	8.87	1100640	50.0
Pentane, 2,3,4-tr...	9.78	6.2	ug/l	135574	2	8.87	1100640	50.0
Pentane, 2,3,3-tr...	9.91	7.9	ug/l	174851	2	8.87	1100640	50.0