

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080421\
 Data File : VD069986.D
 Acq On : 04 Aug 2021 15:15
 Operator : VA/SY
 Sample : M3279-12
 Misc : 5.58G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 20210444-30

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072221S.M

Title : SW846 8260

Signal : TIC: VD069986.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.320	60	68	70	rBV3	23710	39189	1.13%	0.215%
2	4.161	372	381	388	rBV	55065	158337	4.56%	0.871%
3	4.244	388	395	404	rVB	46926	125400	3.61%	0.689%
4	4.414	414	424	431	rBV2	14429	48140	1.39%	0.265%
5	4.956	508	516	518	rBV2	33302	65794	1.89%	0.362%
6	7.214	887	900	913	rBV4	28164	84355	2.43%	0.464%
7	7.914	1009	1019	1024	rBV2	477679	1153023	33.19%	6.339%
8	7.979	1024	1030	1042	rVB	761098	1718276	49.46%	9.447%
9	8.332	1081	1090	1100	rBV	471563	1056202	30.40%	5.807%
10	8.861	1170	1180	1192	rBV	1250772	2503247	72.05%	13.763%
11	10.338	1422	1431	1440	rBV	1970791	3474346	100.00%	19.102%
12	11.638	1643	1652	1664	rBV	1559082	2685789	77.30%	14.766%
13	12.626	1811	1820	1829	rBV2	1426818	2402435	69.15%	13.209%
14	12.979	1869	1880	1888	rBV	278183	493709	14.21%	2.714%
15	13.385	1942	1949	1952	rBV3	28120	50344	1.45%	0.277%
16	13.567	1973	1980	1986	rBV	1141040	1851853	53.30%	10.181%
17	13.614	1986	1988	1994	rVB4	25785	39167	1.13%	0.215%
18	14.090	2063	2069	2074	rBV	91774	153263	4.41%	0.843%
19	14.532	2139	2144	2152	rBV8	18308	40991	1.18%	0.225%
20	14.984	2217	2221	2232	rBV8	15142	44600	1.28%	0.245%

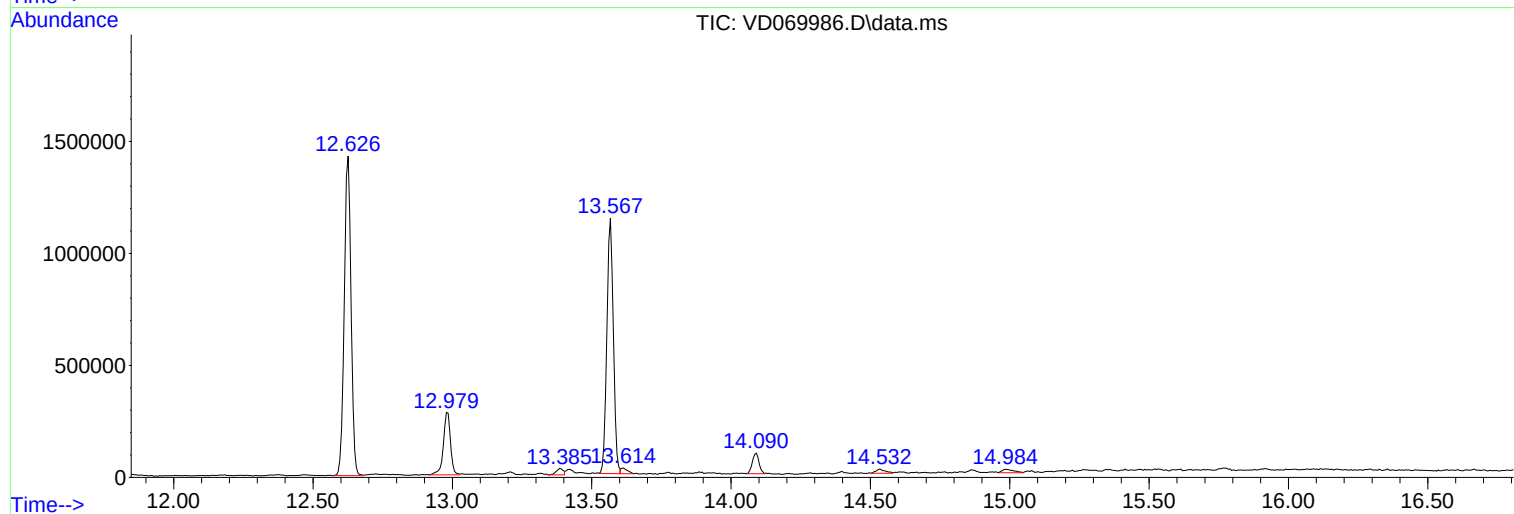
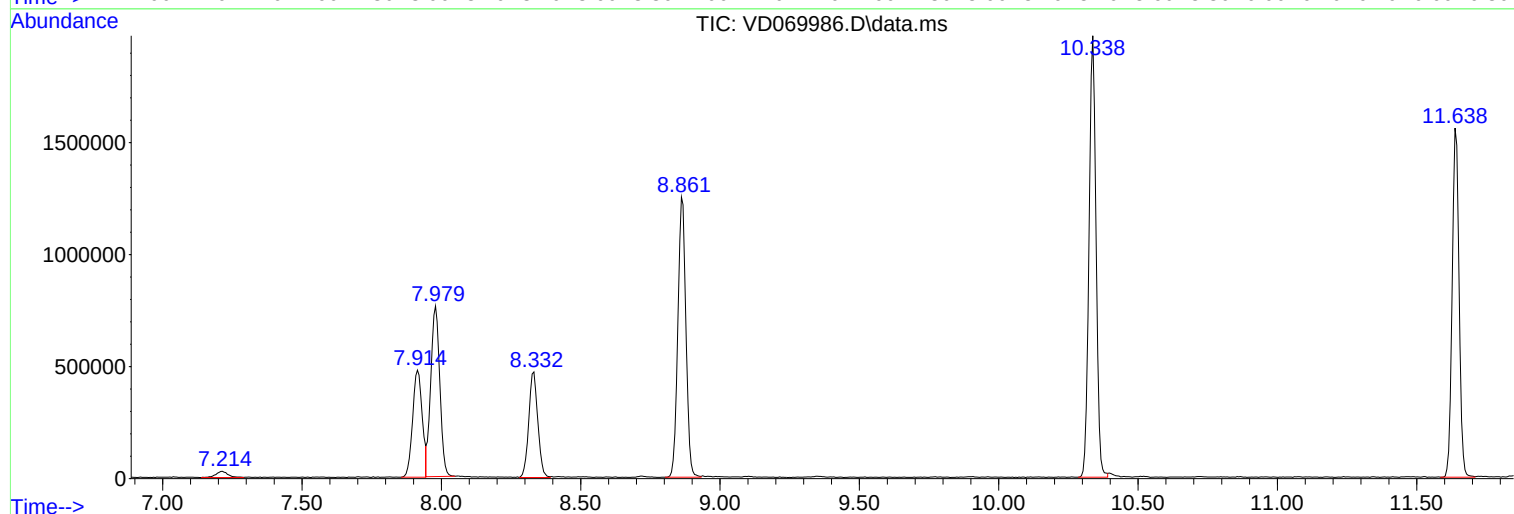
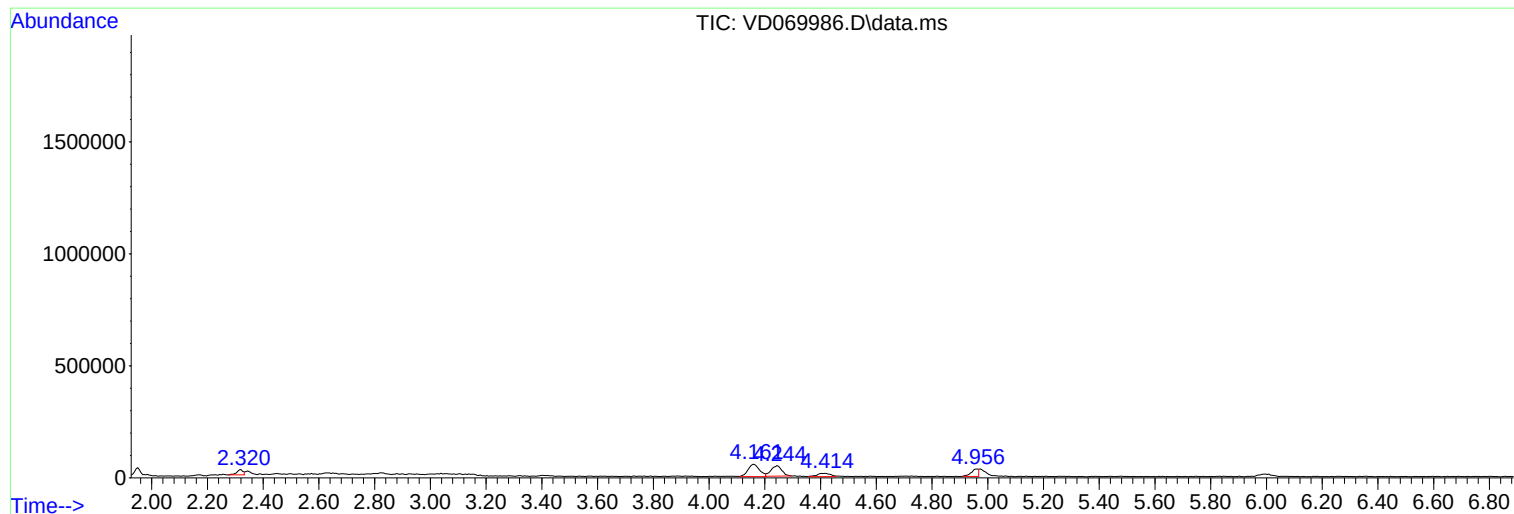
Sum of corrected areas: 18188460

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072221S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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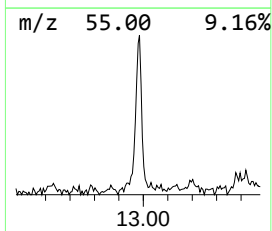
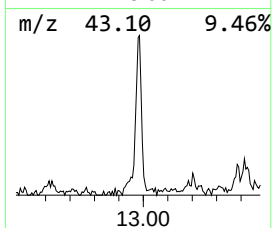
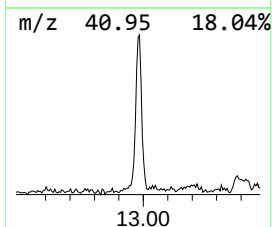
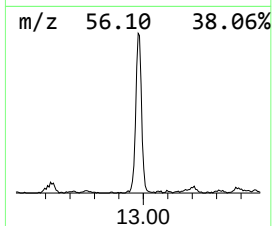
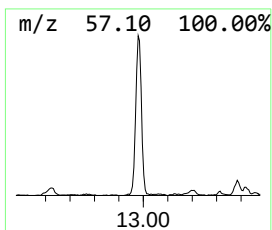
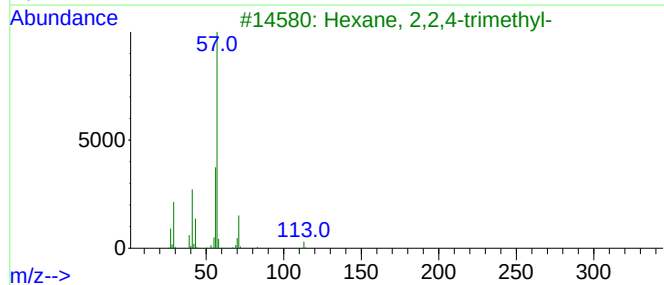
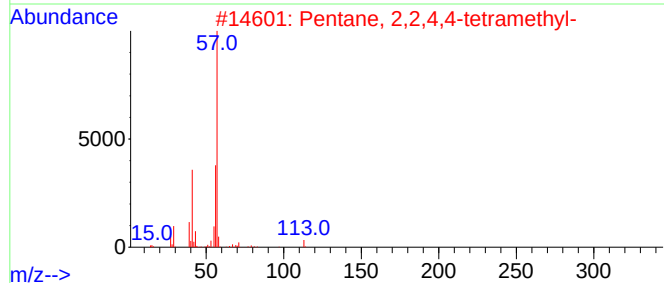
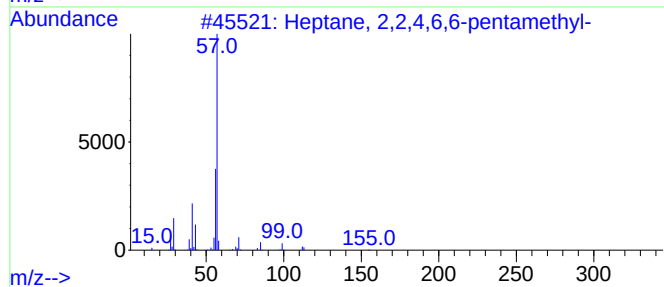
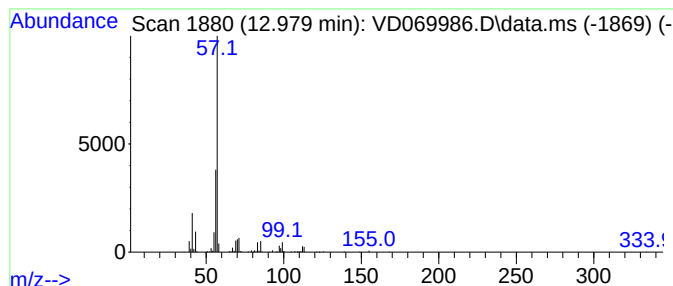
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072221S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Heptane, 2,2,4,6,6-pentamet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.979	13.33 ug/l	493709	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	72
2			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	53
3			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	50
4			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	50
5			Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptane, 2,2,4,...	12.979	13.3	ug/l	493709	4	13.567	1851850	50.0