

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080321\
 Data File : VD069961.D
 Acq On : 03 Aug 2021 12:51
 Operator : VA/SY
 Sample : M3268-02
 Misc : 12.77G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 20210481-67

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: VD069961.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.950	3	5	15	rVB2	60562	78853	2.07%	0.417%
2	2.321	60	68	70	rBV2	31067	50612	1.33%	0.268%
3	4.162	370	381	388	rBV	79523	222196	5.83%	1.175%
4	4.238	388	394	404	rVB3	35355	99859	2.62%	0.528%
5	4.967	506	518	534	rBV4	51688	211689	5.55%	1.120%
6	7.214	890	900	907	rBV2	29046	85689	2.25%	0.453%
7	7.914	1007	1019	1024	rBV	511342	1245813	32.66%	6.591%
8	7.979	1024	1030	1042	rVB	824922	1855999	48.66%	9.819%
9	8.332	1077	1090	1101	rBV	466377	1061459	27.83%	5.615%
10	8.861	1170	1180	1198	rBV	1387422	2750441	72.11%	14.551%
11	10.338	1421	1431	1439	rBV	2129677	3814231	100.00%	20.178%
12	11.638	1644	1652	1662	rBV	1610229	2758398	72.32%	14.593%
13	12.626	1811	1820	1828	rBV	1588291	2698129	70.74%	14.274%
14	12.979	1871	1880	1887	rBV	144682	271882	7.13%	1.438%
15	13.567	1973	1980	1996	rVB	900240	1550137	40.64%	8.201%
16	14.085	2063	2068	2079	rVB3	83892	147187	3.86%	0.779%

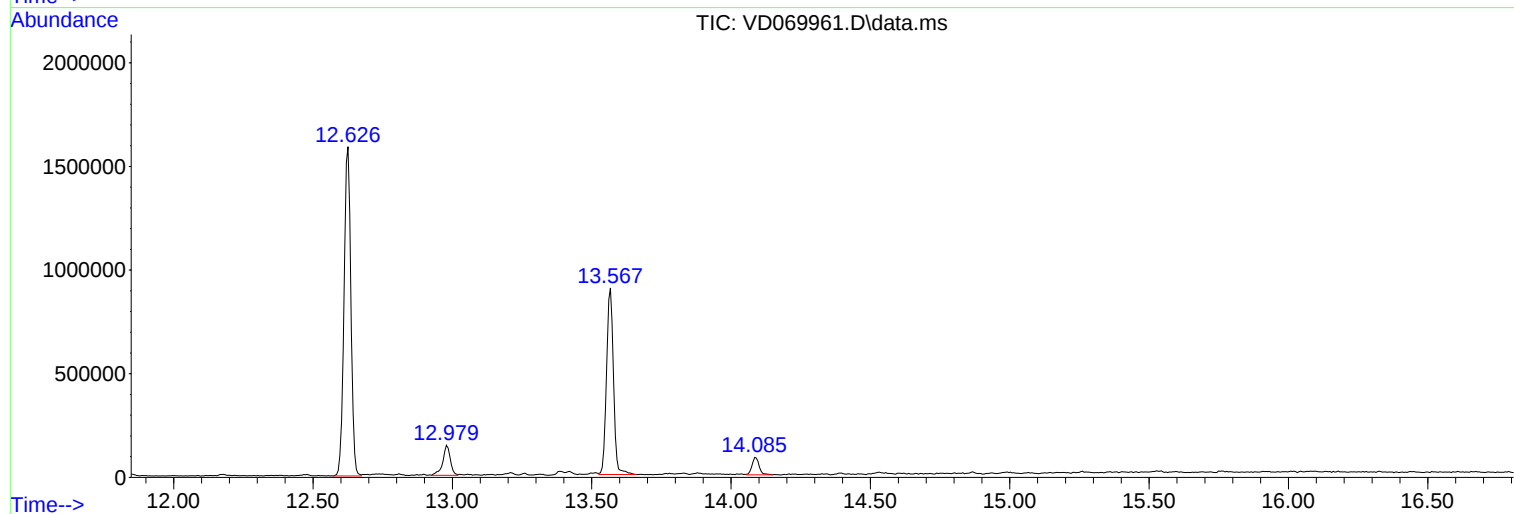
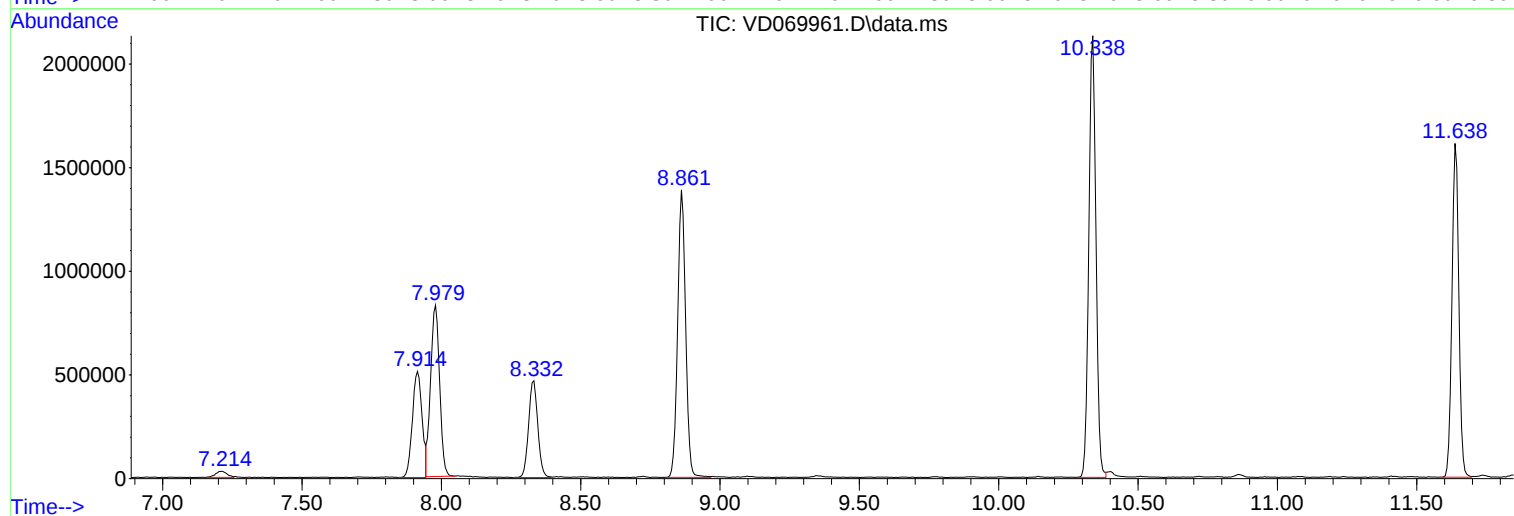
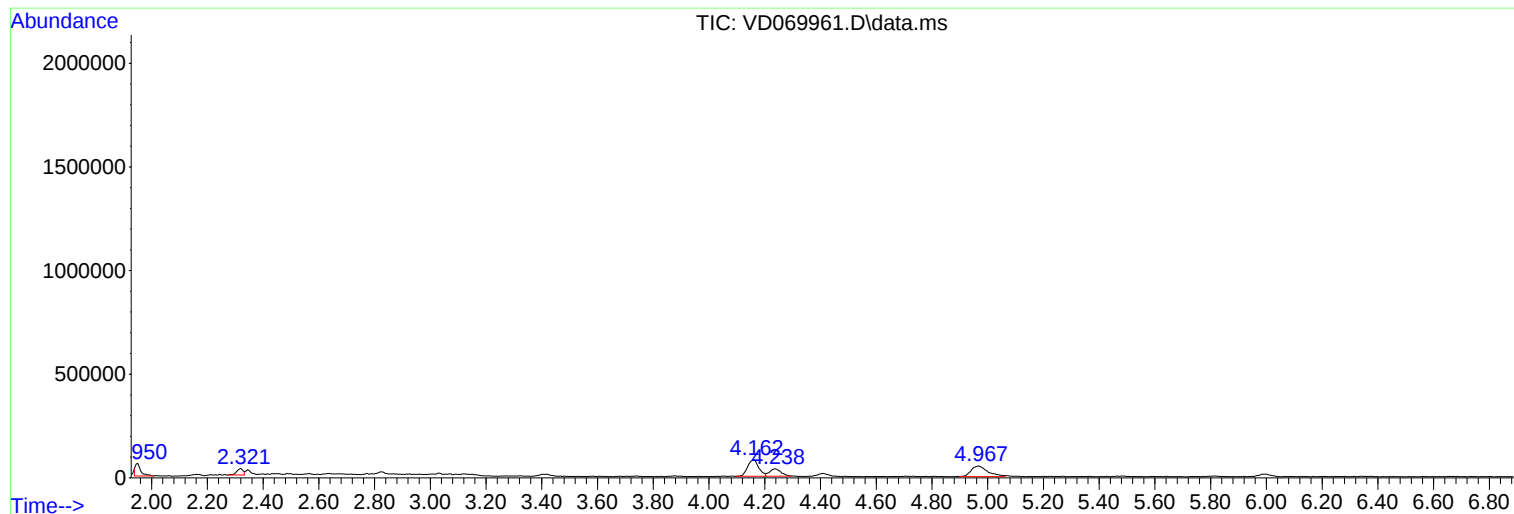
Sum of corrected areas: 18902574

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080321\
Data File : VD069961.D
Acq On : 03 Aug 2021 12:51
Operator : VA/SY
Sample : M3268-02
Misc : 12.77G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
20210481-67

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080321\
Data File : VD069961.D
Acq On : 03 Aug 2021 12:51
Operator : VA/SY
Sample : M3268-02
Misc : 12.77G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
20210481-67

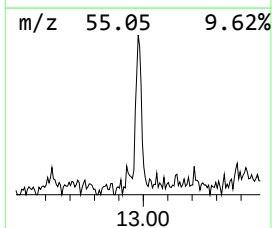
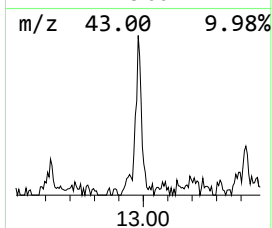
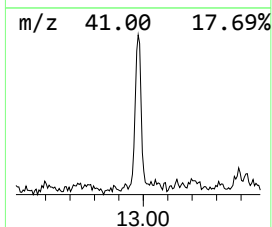
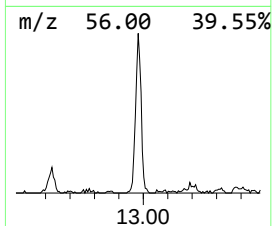
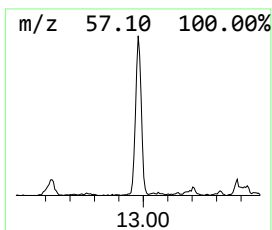
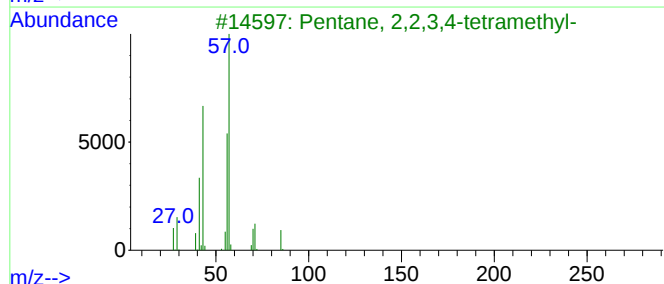
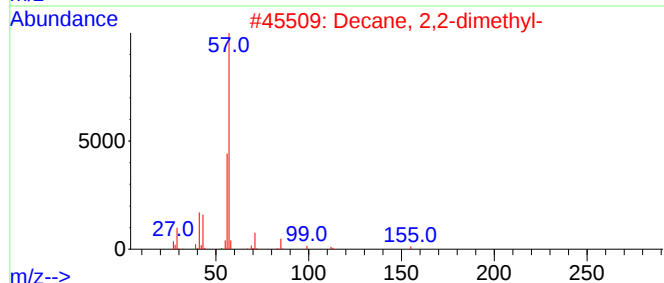
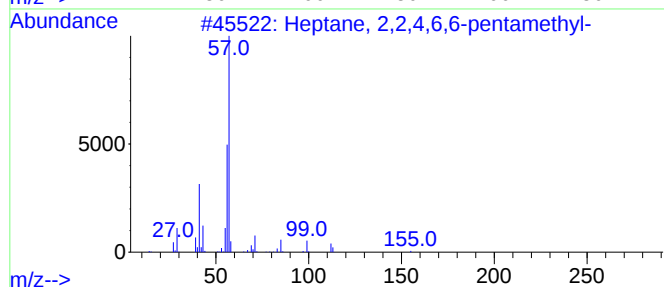
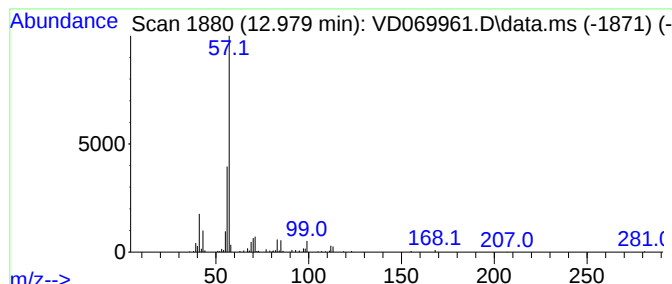
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072221S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.979	8.77 ug/l	271882	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			Decane, 2,2-dimethyl-	170	C12H26	017302-37-3	59
3			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	59
4			Heptane, 2,2,3,5-tetramethyl-	156	C11H24	061868-42-6	53
5			Tetradecane, 2,2-dimethyl-	226	C16H34	059222-86-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080321\
Data File : VD069961.D
Acq On : 03 Aug 2021 12:51
Operator : VA/SY
Sample : M3268-02
Misc : 12.77G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
20210481-67

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptane, 2,2,4,...	12.979	8.8	ug/l	271882	4	13.567	1550140	50.0