

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042921\
 Data File : VD069027.D
 Acq On : 29 Apr 2021 19:23
 Operator : VA/SY
 Sample : M2217-12
 Misc : 5.26G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 HTRCV2-COMP-TS02-01

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\82D040721S.M
 Title : SW846 8260

Signal : TIC: VD069027.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.961	507	517	519	rBV2	16347	34665	1.90%	0.328%
2	7.191	889	896	897	rBV	14397	20845	1.15%	0.198%
3	7.914	1009	1019	1024	rBV	206842	478101	26.27%	4.530%
4	7.979	1024	1030	1041	rVB	345095	786962	43.24%	7.456%
5	8.332	1074	1090	1099	rBV2	143051	464829	25.54%	4.404%
6	8.867	1171	1181	1191	rBV	506796	1012383	55.62%	9.592%
7	9.908	1351	1358	1366	rVB4	14136	27007	1.48%	0.256%
8	10.338	1424	1431	1440	rBV	839505	1511312	83.04%	14.319%
9	10.414	1440	1444	1454	rVB8	16576	40400	2.22%	0.383%
10	10.726	1488	1497	1503	rBV2	37997	78055	4.29%	0.740%
11	11.085	1553	1558	1565	rBV3	16003	24342	1.34%	0.231%
12	11.461	1616	1622	1627	rVB	21071	35853	1.97%	0.340%
13	11.643	1642	1653	1665	rBV	940444	1607108	88.30%	15.227%
14	12.632	1810	1821	1828	rBV2	846688	1500278	82.43%	14.215%
15	12.773	1840	1845	1856	rVB3	29060	64364	3.54%	0.610%
16	12.979	1870	1880	1887	rBV6	31818	84384	4.64%	0.800%
17	13.208	1909	1919	1926	rVB	93495	185976	10.22%	1.762%
18	13.320	1932	1938	1945	rVB	45752	76607	4.21%	0.726%
19	13.426	1945	1956	1963	rBV	176936	325229	17.87%	3.081%
20	13.573	1971	1981	1986	rBV	1088064	1820037	100.00%	17.244%
21	13.620	1986	1989	2000	rVB3	139926	273910	15.05%	2.595%
22	13.784	2008	2017	2023	rBV4	42274	82320	4.52%	0.780%
23	14.096	2065	2070	2081	rBV6	9112	19366	1.06%	0.183%

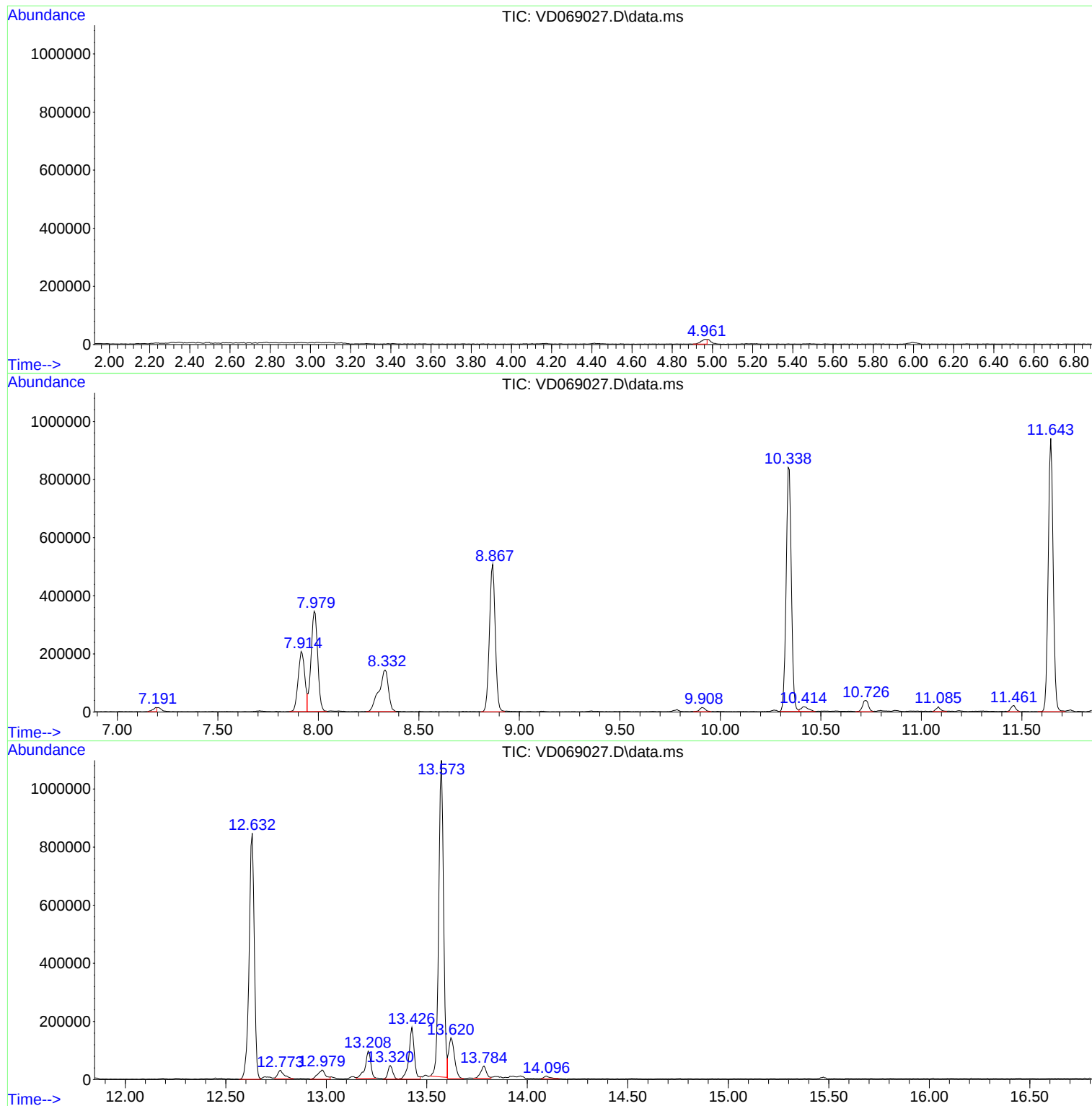
Sum of corrected areas: 10554333

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042921\
Data File : VD069027.D
Acq On : 29 Apr 2021 19:23
Operator : VA/SY
Sample : M2217-12
Misc : 5.26G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
HTCRV2-COMP-TS02-01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042921\
Data File : VD069027.D
Acq On : 29 Apr 2021 19:23
Operator : VA/SY
Sample : M2217-12
Misc : 5.26G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
HTCRV2-COMP-TS02-01

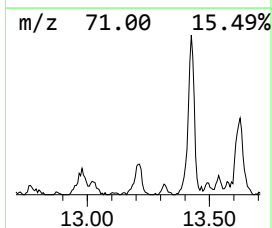
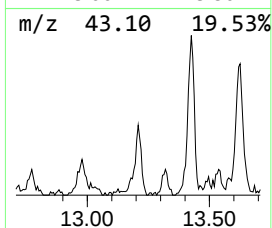
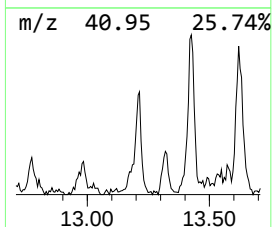
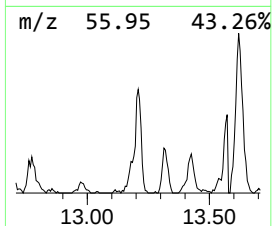
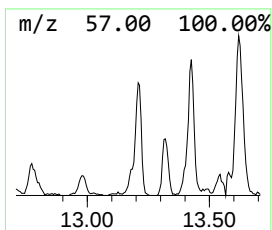
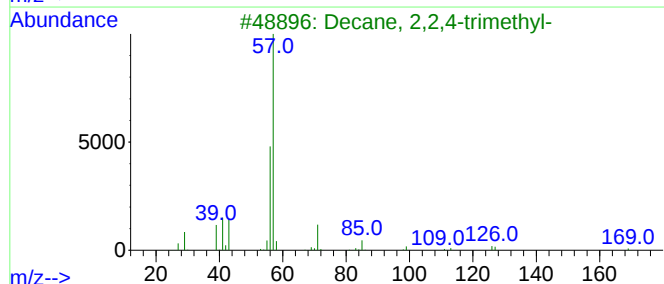
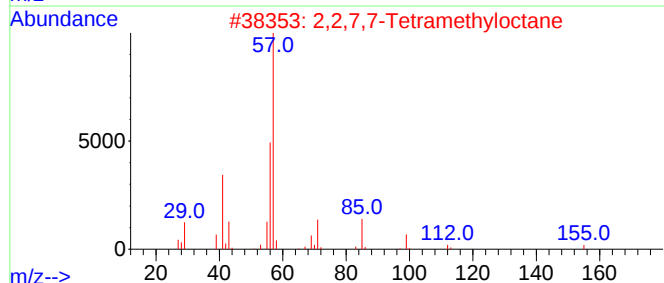
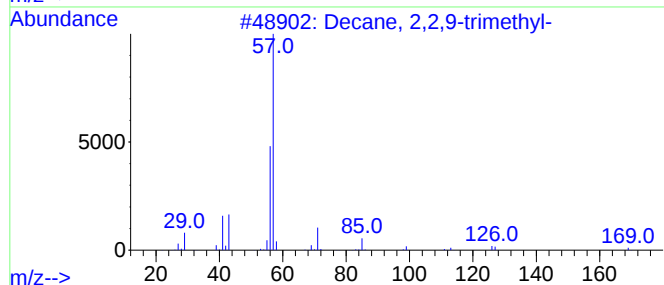
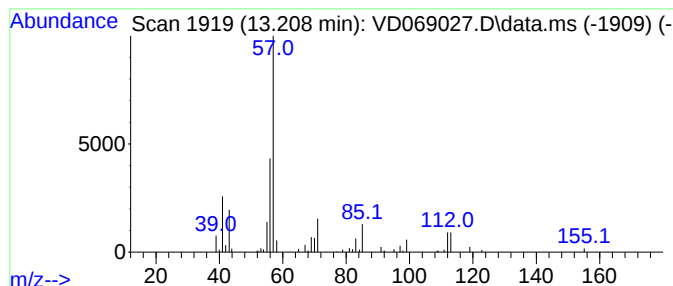
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

Peak Number 1 Decane, 2,2,9-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.208	5.11 ug/l	185976	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,2,9-trimethyl-	184	C13H28	062238-00-0	64
2			2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	64
3			Decane, 2,2,4-trimethyl-	184	C13H28	062237-98-3	64
4			Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	59
5			Dodecane, 2,2,11,11-tetramethyl-	226	C16H34	127204-12-0	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042921\
Data File : VD069027.D
Acq On : 29 Apr 2021 19:23
Operator : VA/SY
Sample : M2217-12
Misc : 5.26G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
HTCRV2-COMP-TS02-01

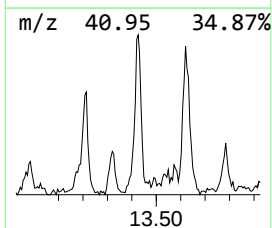
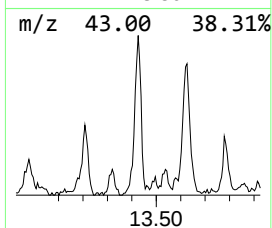
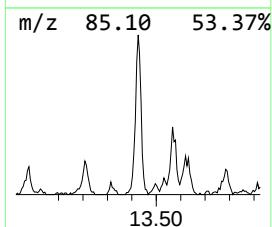
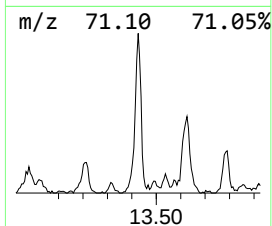
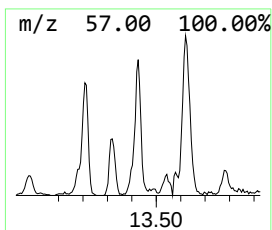
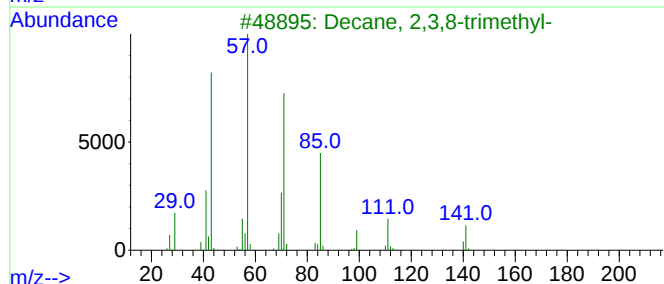
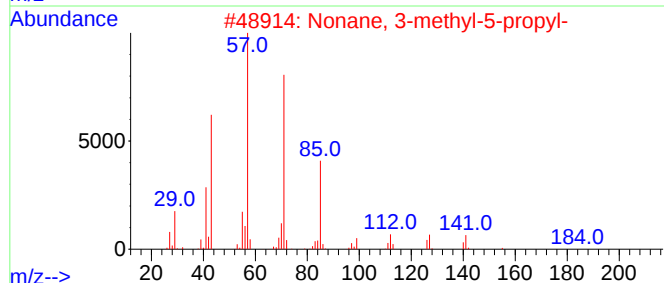
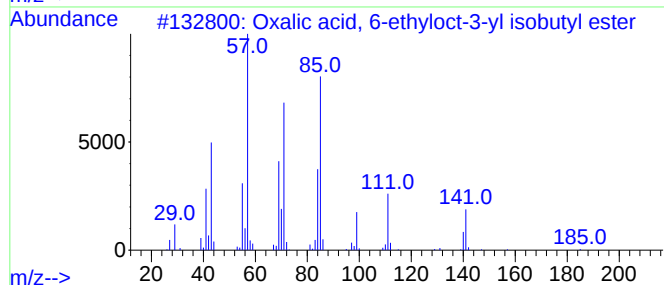
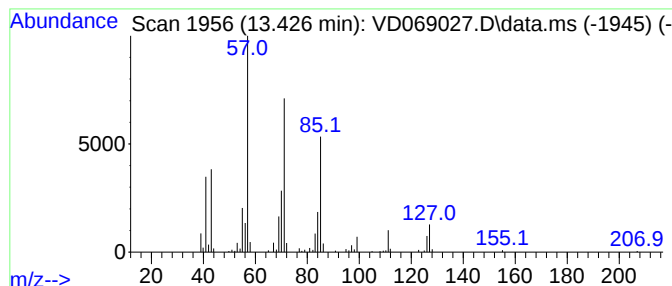
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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

Peak Number 2 Oxalic acid, 6-ethyloct-3-y... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.426	8.93 ug/l	325229	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 6-ethyloct-3-yl iso...	286	C16H30O4	1000309-34-1	72
2			Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	64
3			Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	59
4			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	53
5			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042921\
Data File : VD069027.D
Acq On : 29 Apr 2021 19:23
Operator : VA/SY
Sample : M2217-12
Misc : 5.26G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
HTCRV2-COMP-TS02-01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.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
Decane, 2,2,9-t...	13.208	5.1	ug/l	185976	4	13.573	1820040	50.0
Oxalic acid, 6-...	13.426	8.9	ug/l	325229	4	13.573	1820040	50.0