

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY091919\
 Data File : VY000088.D
 Acq On : 19 Sep 2019 19:25
 Operator : SY/MD
 Sample : K4862-07
 Misc : 8.72g/5.00ml/MSVOA Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CSA-4-4-0.5

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_Y\METHODS\82Y091719S.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	1.697	13	18	33	rBV	590103	902131	100.00%	24.124%
2	1.855	41	44	51	rVB4	6984	10850	1.20%	0.290%
3	4.721	503	514	522	rBV4	6244	18688	2.07%	0.500%
4	7.720	997	1006	1012	rBV	76562	180809	20.04%	4.835%
5	7.793	1012	1018	1030	rVB2	132906	292902	32.47%	7.833%
6	8.147	1065	1076	1085	rBV2	83450	181444	20.11%	4.852%
7	8.690	1157	1165	1176	rBV	209844	429332	47.59%	11.481%
8	9.988	1372	1378	1387	rBV2	5586	10534	1.17%	0.282%
9	10.177	1400	1409	1417	rBV	320511	562232	62.32%	15.035%
10	11.488	1617	1624	1635	rBV	260713	431642	47.85%	11.543%
11	12.482	1780	1787	1799	rVB	163676	261721	29.01%	6.999%
12	12.799	1835	1839	1846	rVB2	13178	20782	2.30%	0.556%
13	13.420	1933	1941	1950	rVB	182842	284675	31.56%	7.613%
14	13.756	1987	1996	2007	rVB3	20480	44967	4.98%	1.202%
15	13.847	2007	2011	2018	rBV6	7130	13451	1.49%	0.360%
16	13.926	2018	2024	2028	rBV3	5996	11608	1.29%	0.310%
17	14.298	2082	2085	2092	rVB3	9038	13705	1.52%	0.366%
18	14.506	2113	2119	2125	rVB2	33578	53730	5.96%	1.437%
19	14.621	2128	2138	2143	rBV6	5135	14320	1.59%	0.383%

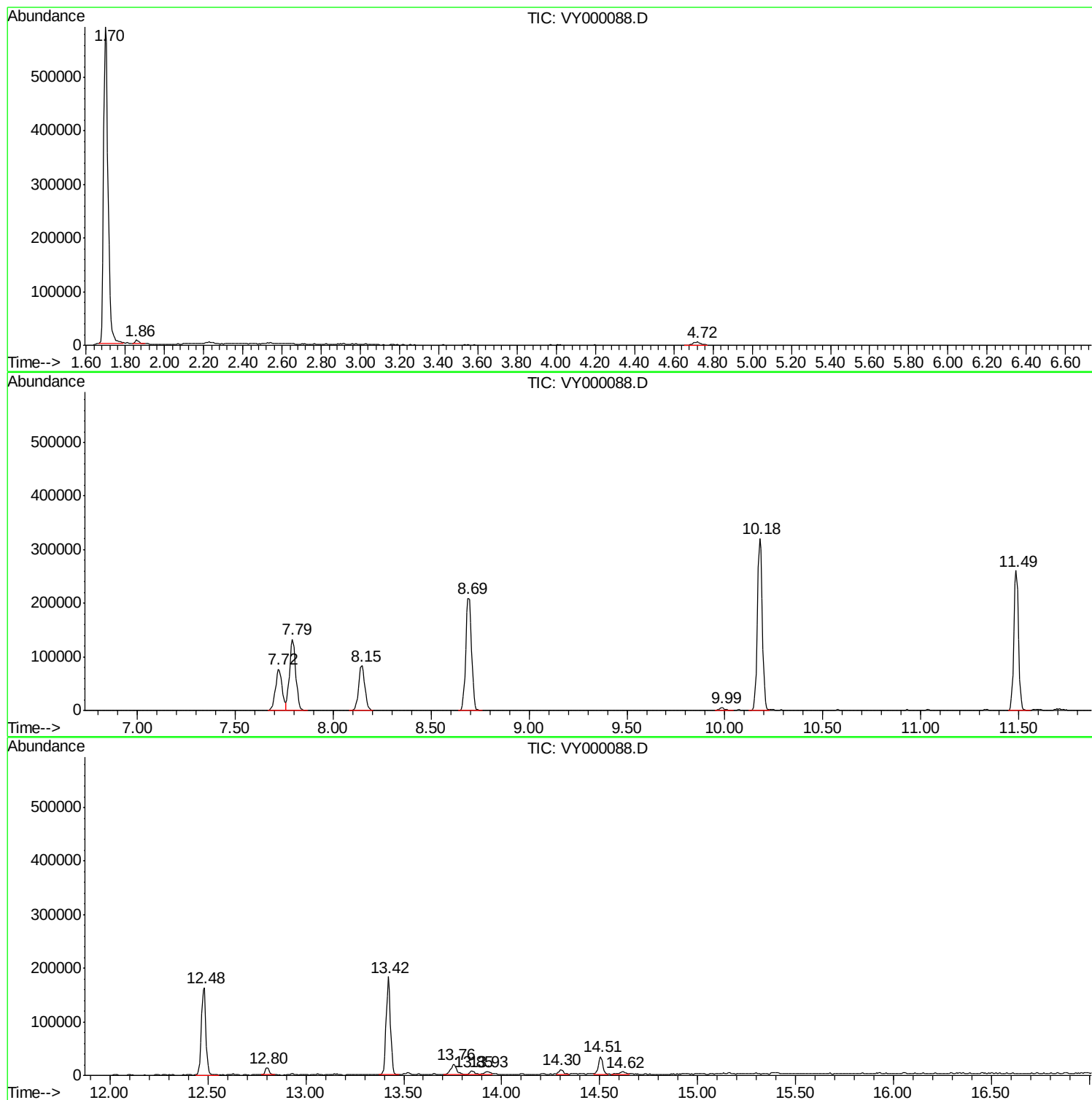
Sum of corrected areas: 3739523

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Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260

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



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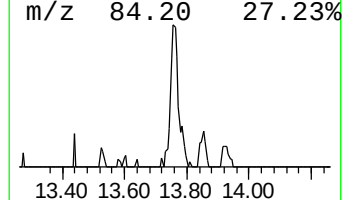
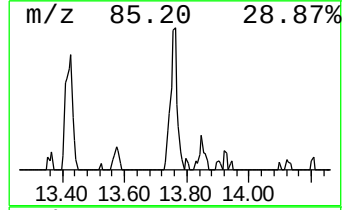
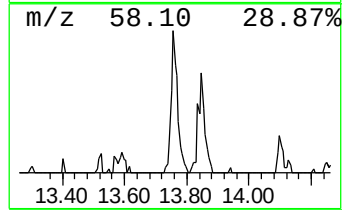
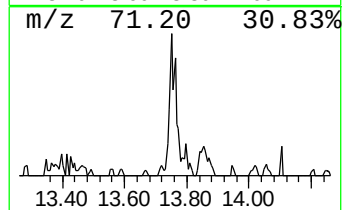
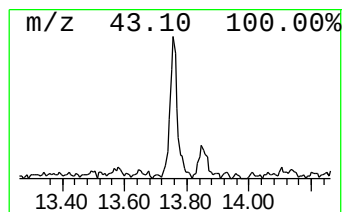
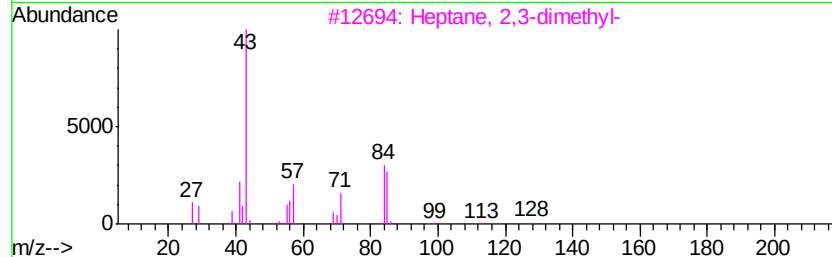
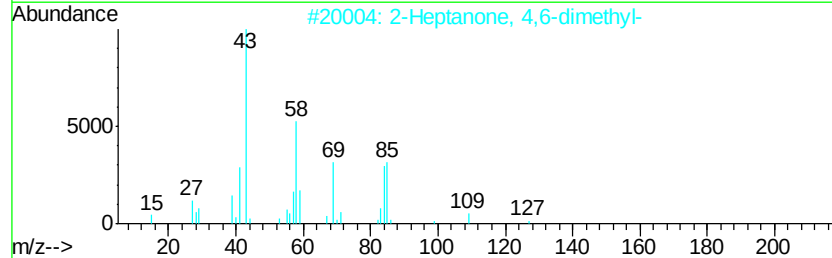
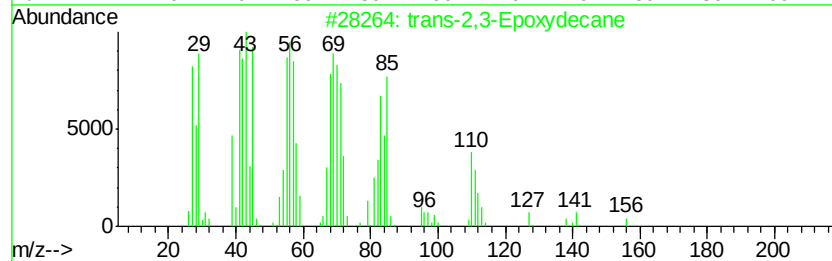
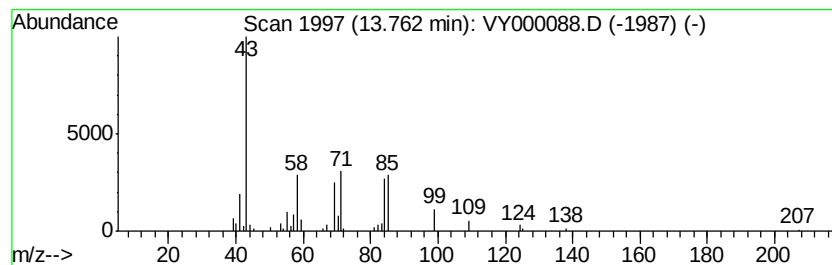
Instrument :
MSVOA_Y
ClientSampled :
CSA-4-4-0.5

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TIC Integration Parameters: LSCINT.P

Peak Number 2 trans-2,3-Epoxydecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	7.90 ug/l	44967	1,4-Dichlorobenzene-d4	13.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	trans-2,3-Epoxydecane	156 C10H20O	054125-39-2	50
2	2-Heptanone, 4,6-dimethyl-	142 C9H18O	019549-80-5	45
3	Heptane, 2,3-dimethyl-	128 C9H20	003074-71-3	43
4	4-Undecene, 7-methyl-	168 C12H24	076441-79-7	38
5	2-Nonanone, 9-[(tetrahydro-2H-py...	242 C14H26O3	054699-41-1	37



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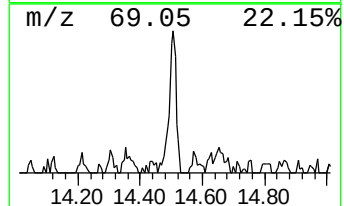
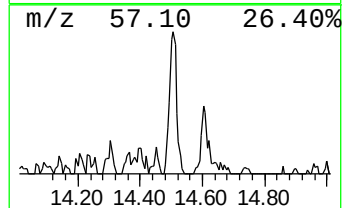
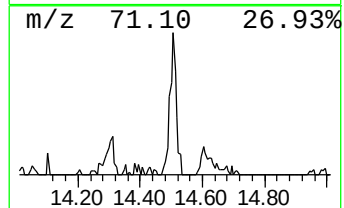
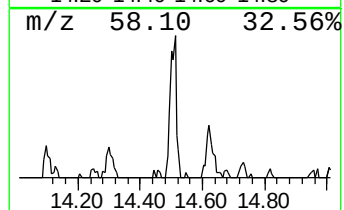
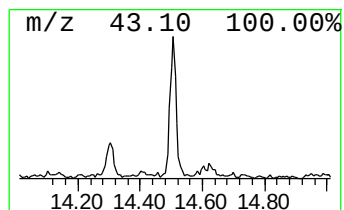
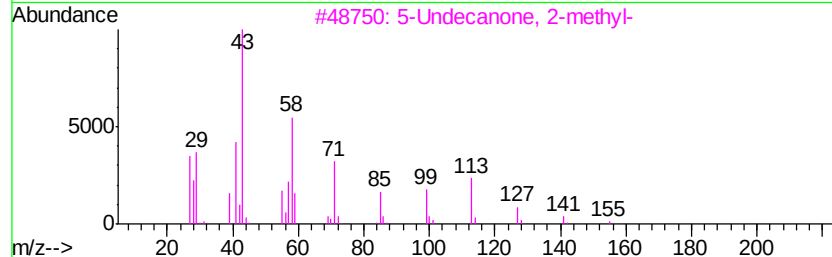
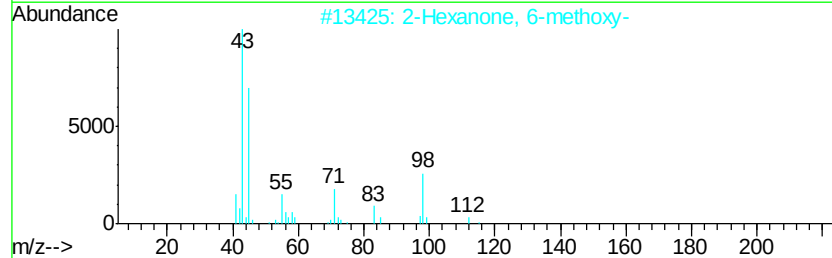
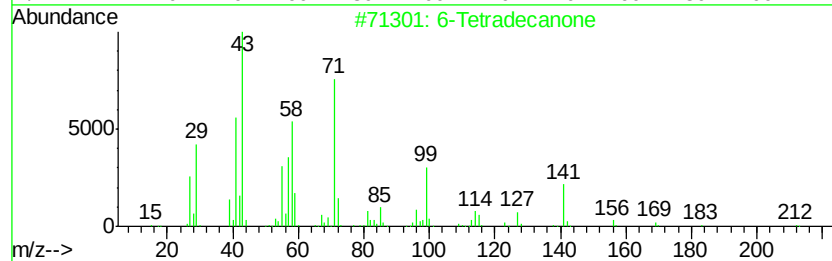
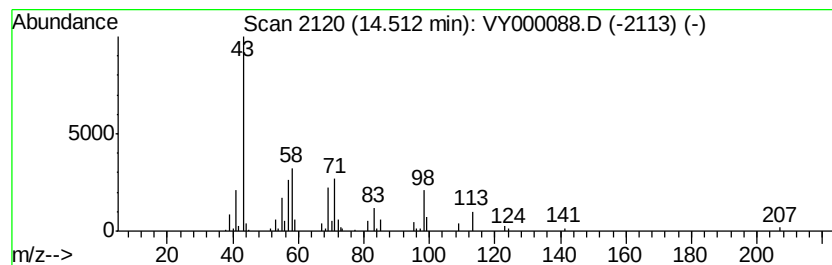
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Peak Number 3 unknown14.51 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.51	9.44 ug/l	53730	1,4-Dichlorobenzene-d4	13.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Tetradecanone	212	C14H28O	006836-42-6	43
2	2-Hexanone, 6-methoxy-	130	C7H14O2	029006-00-6	37
3	5-Undecanone, 2-methyl-	184	C12H24O	050639-02-6	35
4	2,11-Dodecanedione	198	C12H22O2	007029-09-6	32
5	1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
trans-2,3-Epoxyde...	13.76	7.9	ug/l	44967	4	13.42	284675	50.0
unknown14.51	14.51	9.4	ug/l	53730	4	13.42	284675	50.0