

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD033119\
 Data File : VD061463.D
 Acq On : 31 Mar 2019 22:46
 Operator : VA/AP
 Sample : K2138-13
 Misc : 5.01g/5ml/MSVOA_D/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 S6A(20)

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\82D032719S.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	1.559	12	14	22	rVB	113714	250855	11.98%	1.560%
2	1.667	22	25	29	rVB2	24799	46973	2.24%	0.292%
3	1.864	39	45	56	rVV2	93509	238346	11.38%	1.482%
4	2.032	56	62	70	rVB2	9644	31624	1.51%	0.197%
5	2.219	77	81	89	rVB	12505	32897	1.57%	0.205%
6	2.671	121	127	135	rVB6	15745	53993	2.58%	0.336%
7	3.233	179	184	194	rBV	23544	68090	3.25%	0.423%
8	3.508	209	212	221	rVB2	11310	30712	1.47%	0.191%
9	3.843	239	246	270	rBV	415477	1393552	66.53%	8.667%
10	4.729	328	336	343	rBV	27378	88417	4.22%	0.550%
11	6.176	476	483	488	rVB2	7535	24974	1.19%	0.155%
12	6.944	555	561	568	rBV	358878	1043477	49.82%	6.490%
13	7.062	568	573	590	rVB	522431	1562508	74.60%	9.718%
14	7.475	609	615	634	rVB	234897	660217	31.52%	4.106%
15	8.233	686	692	710	rBV	773150	2027171	96.78%	12.607%
16	10.429	909	915	921	rBV	896246	2094607	100.00%	13.027%
17	10.527	921	925	936	rVB	405500	902355	43.08%	5.612%
18	12.378	1109	1113	1122	rBV	1262025	1980657	94.56%	12.318%
19	13.569	1230	1234	1246	rVB	874977	1380389	65.90%	8.585%
20	13.717	1246	1249	1253	rBV	52573	78838	3.76%	0.490%
21	14.524	1328	1331	1341	rBV	1671527	2043993	97.58%	12.712%
22	15.124	1388	1392	1395	rBV2	30834	44576	2.13%	0.277%

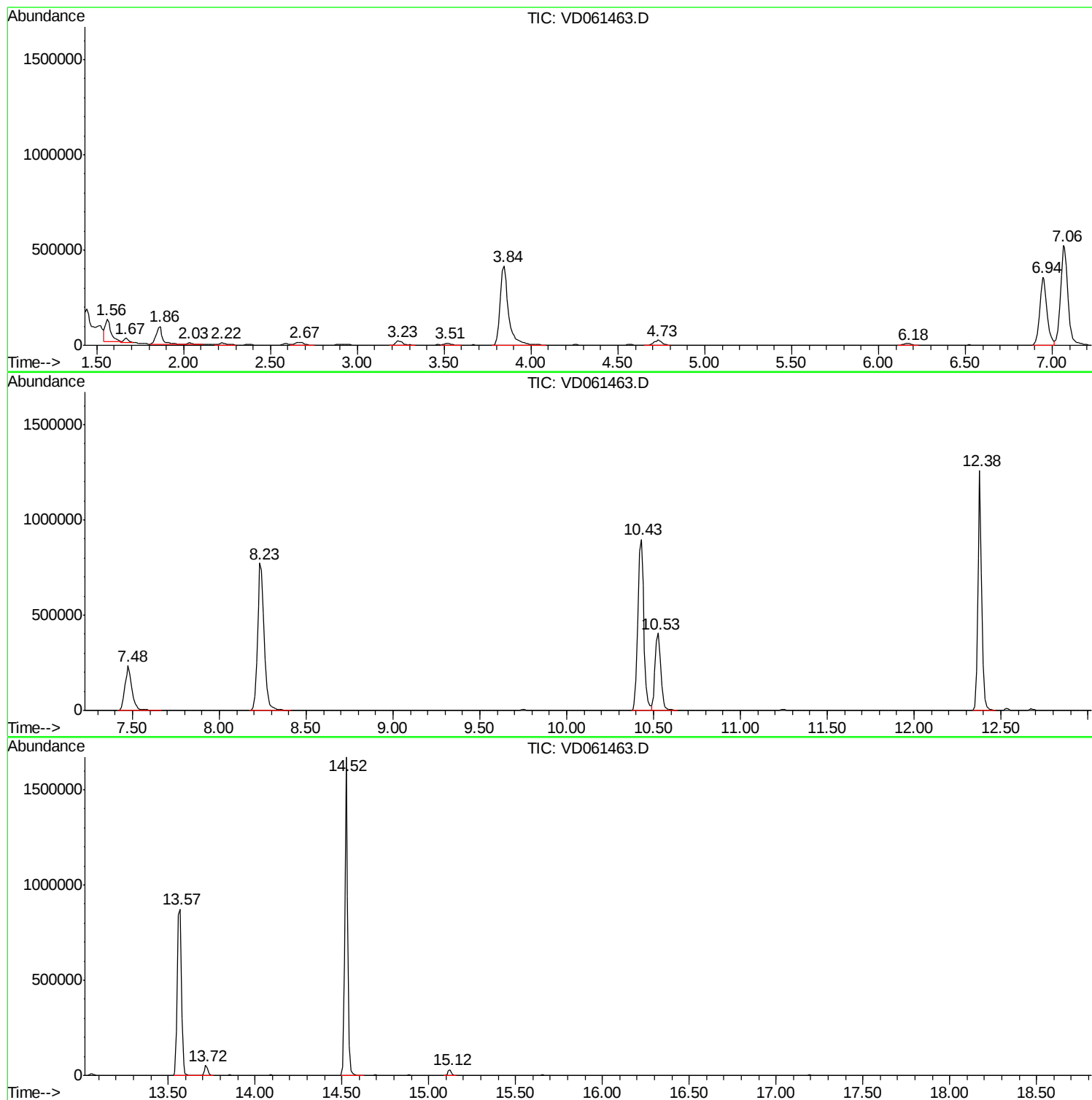
Sum of corrected areas: 16079221

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Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_D\METHOD\82D032719S.M
Quant Title : SW846 8260

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



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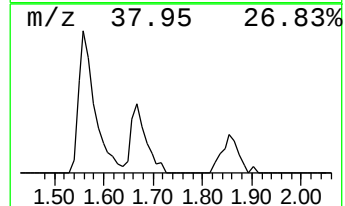
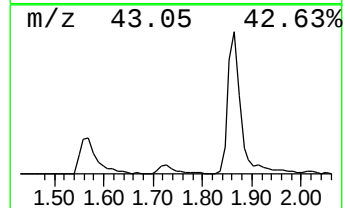
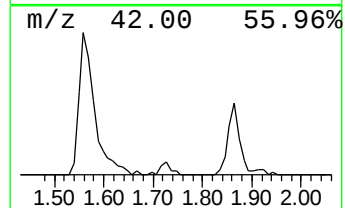
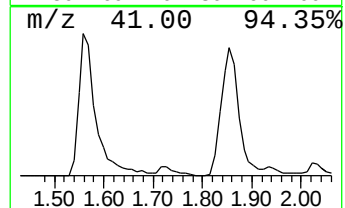
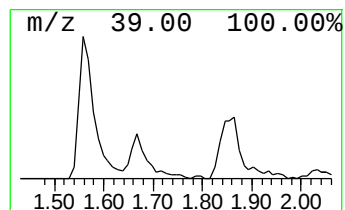
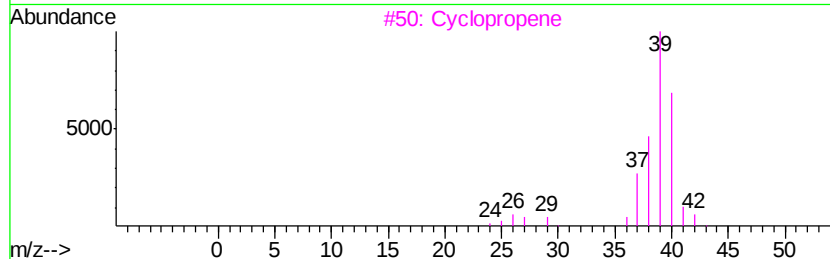
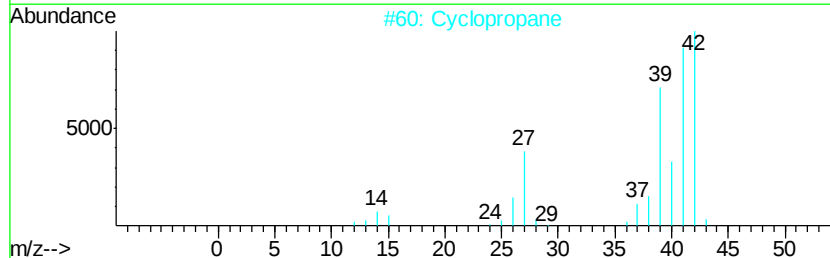
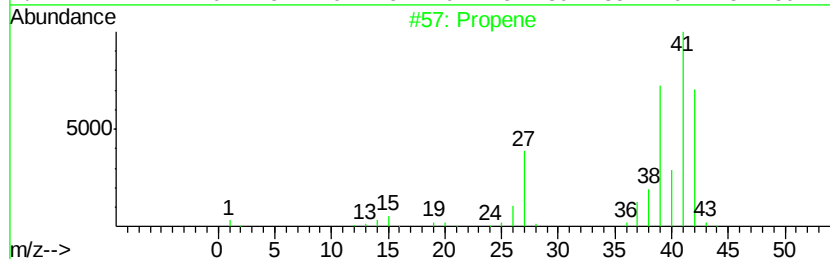
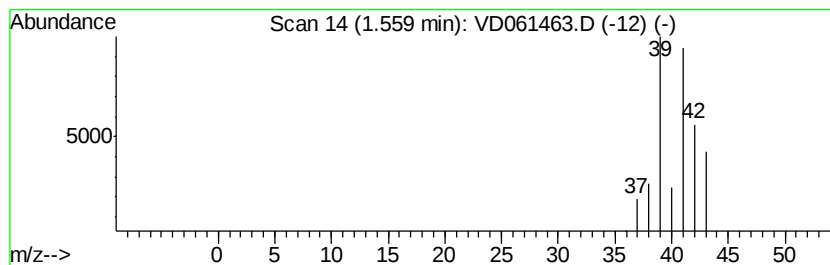
Instrument :
MSV0A_D
ClientSampleId :
S6A(20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_D\METHOD\82D032719S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown1.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.56	8.03 ug/l	250855	Pentafluorobenzene	7.07	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	9
2	Cyclopropane	42	C3H6	000075-19-4	4
3	Cyclopropene	40	C3H4	002781-85-3	4
4	2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	1
5	Butanenitrile	69	C4H7N	000109-74-0	1



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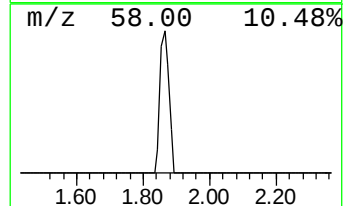
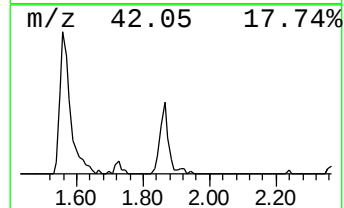
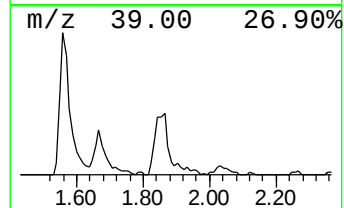
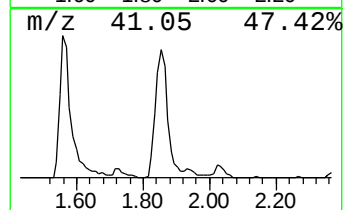
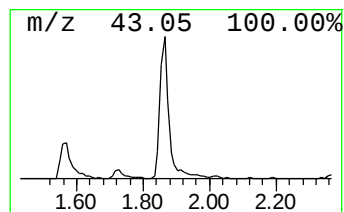
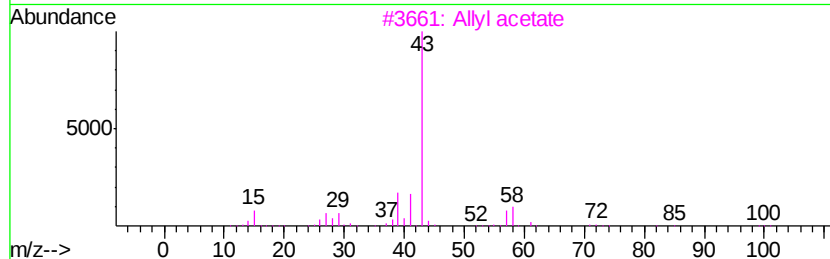
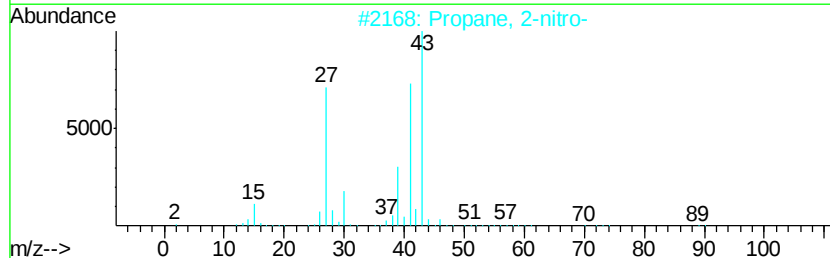
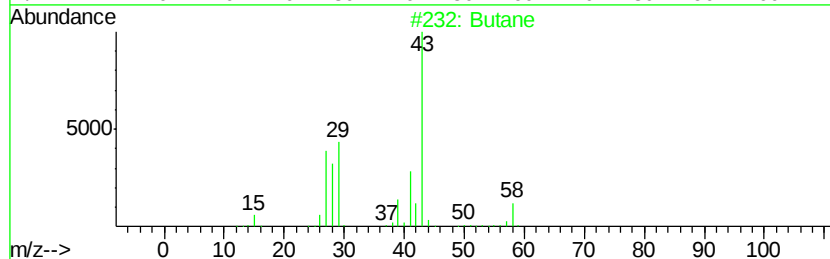
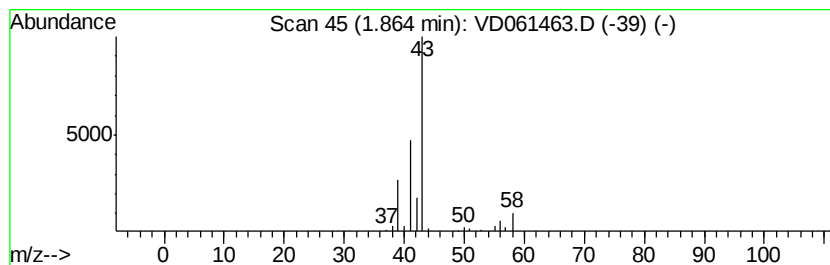
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Peak Number 2 Butane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.86	7.63 ug/l	238346	Pentafluorobenzene	7.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane	58	C4H10	000106-97-8	9
2			Propane, 2-nitro-	89	C3H7NO2	000079-46-9	4
3			Allyl acetate	100	C5H8O2	000591-87-7	4
4			1-Butanol	74	C4H10O	000071-36-3	4
5			Propane, 1-chloro-2-methyl-	92	C4H9Cl	000513-36-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.56	1.56	8.0	ug/l	250855	1	7.07	1562510	50.0
Butane	1.86	7.6	ug/l	238346	1	7.07	1562510	50.0