

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052819\
 Data File : VW010569.D
 Acq On : 28 May 2019 16:05
 Operator : SY/VA
 Sample : K3041-10
 Misc : 3.29G/5ML/MSVOA W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TP-2-D2

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_W\METHOD\82W052019S.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	1.959	4	9	25	rVB2	17259	44778	8.04%	1.295%
2	2.318	63	68	71	rBV3	4826	8924	1.60%	0.258%
3	2.495	92	97	102	rBV	7181	11594	2.08%	0.335%
4	2.635	114	120	126	rVB3	7336	14353	2.58%	0.415%
5	2.812	144	149	157	rBV	3927	6928	1.24%	0.200%
6	4.123	355	364	379	rBV	27957	72941	13.09%	2.110%
7	4.379	395	406	417	rBV2	16515	46258	8.30%	1.338%
8	4.916	485	494	496	rBV6	2485	5753	1.03%	0.166%
9	7.165	848	863	876	rBV2	11200	46600	8.36%	1.348%
10	7.885	970	981	986	rBV	75236	179529	32.21%	5.193%
11	7.945	986	991	1001	rVB	142622	306745	55.04%	8.873%
12	8.305	1038	1050	1063	rVB	71279	156201	28.03%	4.518%
13	8.842	1129	1138	1154	rVB	206509	398458	71.50%	11.526%
14	10.323	1372	1381	1389	rBV	312821	557284	100.00%	16.120%
15	10.701	1440	1443	1449	rVB2	3711	6016	1.08%	0.174%
16	11.439	1558	1564	1572	rVB	6088	11628	2.09%	0.336%
17	11.634	1587	1596	1606	rBV	244097	425806	76.41%	12.317%
18	11.823	1621	1627	1633	rBV5	4235	10411	1.87%	0.301%
19	11.896	1635	1639	1646	rVB4	2895	6131	1.10%	0.177%
20	11.981	1647	1653	1656	rBV4	3543	6994	1.26%	0.202%
21	12.140	1671	1679	1684	rBV5	5914	15865	2.85%	0.459%
22	12.231	1690	1694	1701	rVB6	4376	10080	1.81%	0.292%
23	12.341	1707	1712	1714	rBV4	5944	10888	1.95%	0.315%
24	12.463	1722	1732	1738	rBV7	6737	18794	3.37%	0.544%
25	12.621	1751	1758	1764	rBV	195319	320719	57.55%	9.277%
26	12.701	1765	1771	1775	rBV7	4509	8991	1.61%	0.260%
27	12.780	1780	1784	1790	rVB3	13329	24054	4.32%	0.696%
28	12.859	1792	1797	1802	rBV7	6573	16086	2.89%	0.465%
29	12.938	1804	1810	1825	rVB9	9897	38898	6.98%	1.125%
30	13.079	1830	1833	1844	rVB9	4109	11324	2.03%	0.328%
31	13.207	1850	1854	1857	rVB5	3179	5587	1.00%	0.162%
32	13.262	1859	1863	1865	rBV4	5366	7890	1.42%	0.228%
33	13.390	1879	1884	1886	rBV5	3996	6580	1.18%	0.190%
34	13.426	1887	1890	1893	rVV4	5563	9056	1.63%	0.262%

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35	13.487	1896	1900	1905	rVV6	5613	10431	1.87%	0.302%
36	13.560	1905	1912	1920	rVB	228607	369974	66.39%	10.702%
37	13.701	1931	1935	1939	rVV5	6528	11584	2.08%	0.335%
38	13.762	1939	1945	1949	rVV7	4164	9574	1.72%	0.277%
39	13.822	1953	1955	1959	rVV5	4875	8359	1.50%	0.242%
40	13.877	1959	1964	1971	rVV4	14099	31809	5.71%	0.920%
41	13.938	1971	1974	1978	rVV5	4007	7676	1.38%	0.222%
42	14.011	1978	1986	1990	rVV7	8002	21637	3.88%	0.626%
43	14.072	1993	1996	2009	rVB4	8616	26238	4.71%	0.759%
44	14.207	2014	2018	2022	rBV3	6958	11009	1.98%	0.318%
45	14.335	2033	2039	2043	rBV7	5518	11126	2.00%	0.322%
46	14.383	2043	2047	2051	rBV2	10810	15694	2.82%	0.454%
47	14.554	2072	2075	2080	rVB4	8881	11659	2.09%	0.337%
48	14.798	2111	2115	2121	rBV3	9495	22775	4.09%	0.659%
49	15.066	2154	2159	2165	rVB6	7517	13267	2.38%	0.384%
50	15.139	2167	2171	2173	rVV5	4516	6943	1.25%	0.201%
51	15.182	2174	2178	2183	rVB5	5861	11636	2.09%	0.337%
52	15.249	2185	2189	2199	rVB5	5712	14688	2.64%	0.425%
53	15.499	2228	2230	2237	rVB6	6203	12943	2.32%	0.374%

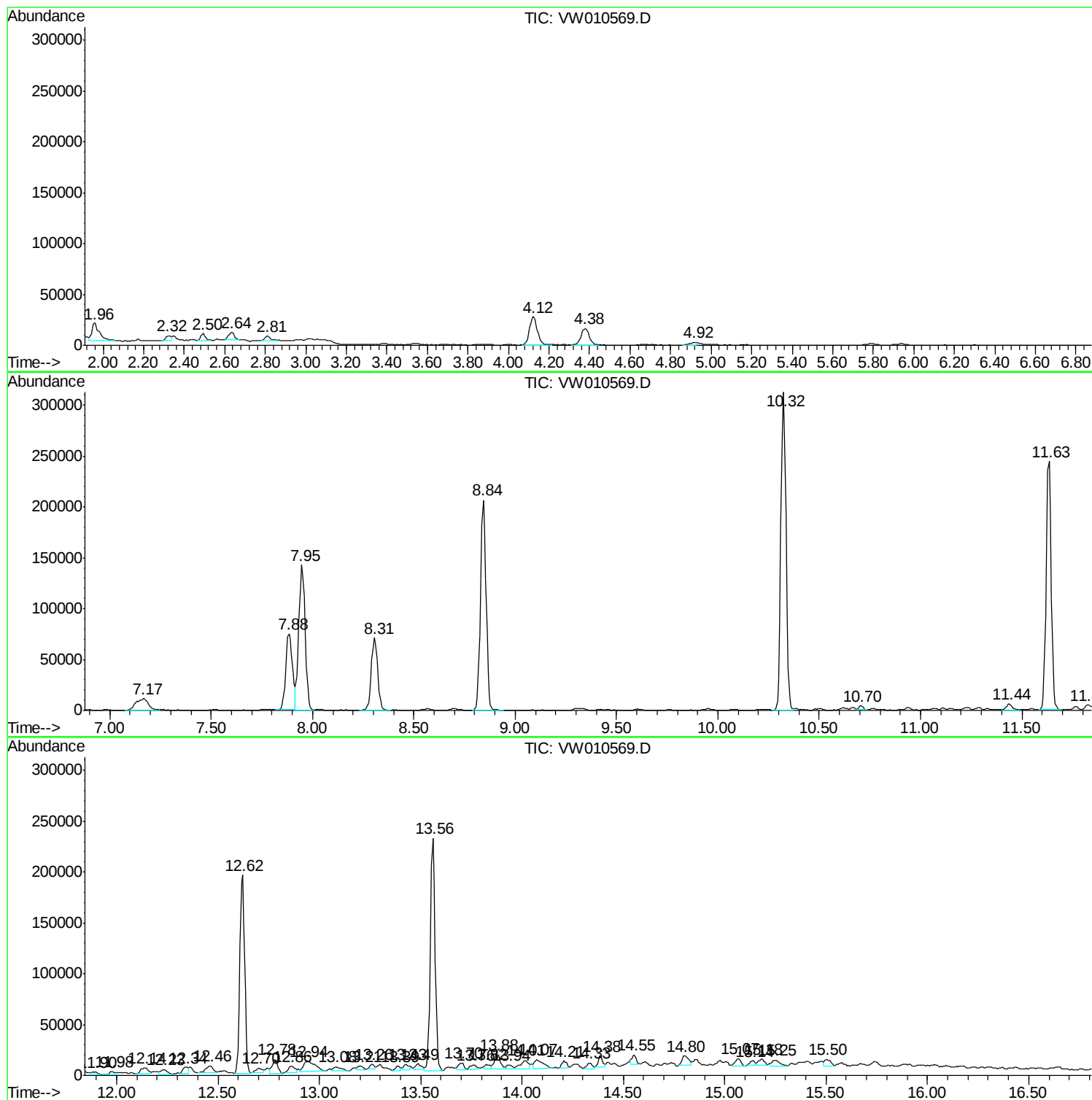
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ClientSampleId :
TP-2-D2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

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



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Instrument :
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ClientSampled :
TP-2-D2

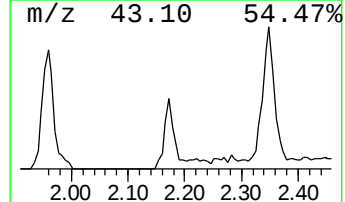
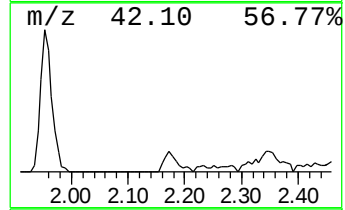
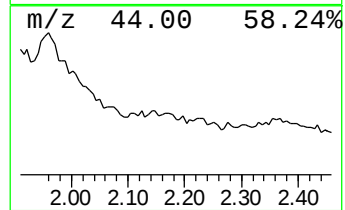
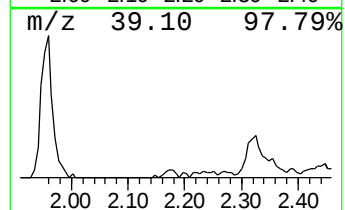
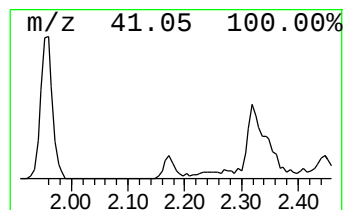
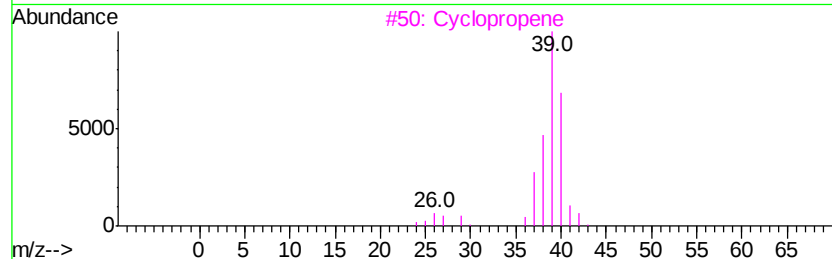
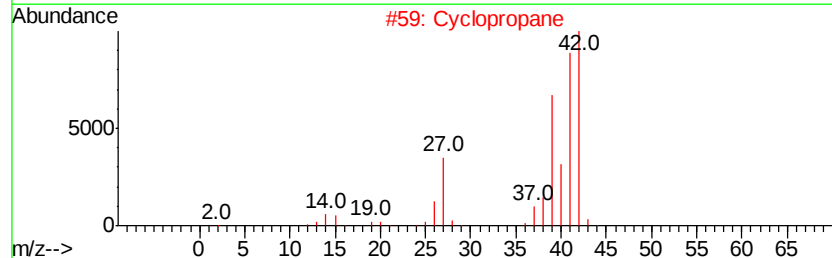
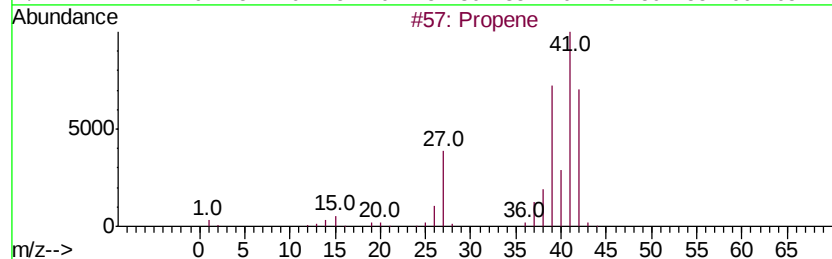
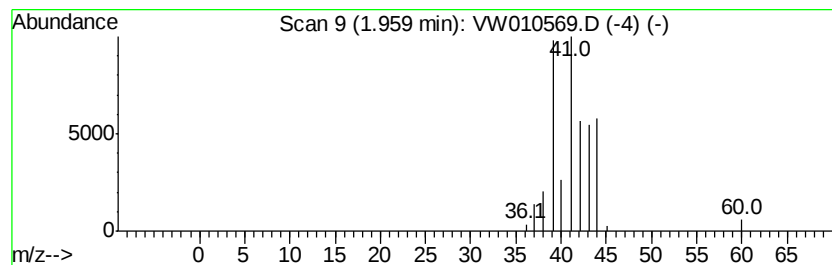
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

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

Peak Number 1 Propene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.96	7.30 ug/l	44778	Pentafluorobenzene	7.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	86
2			Cyclopropane	42	C3H6	000075-19-4	40
3			Cyclopropene	40	C3H4	002781-85-3	10
4			Methylenecyclopropane	54	C4H6	006142-73-0	9
5			Cyclobutylamine	71	C4H9N	002516-34-9	4



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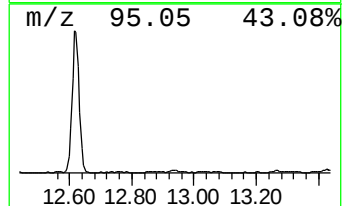
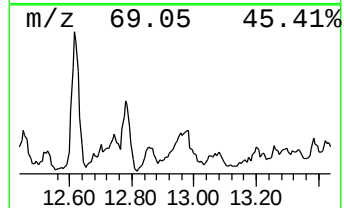
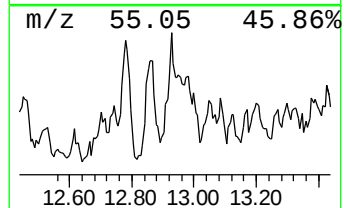
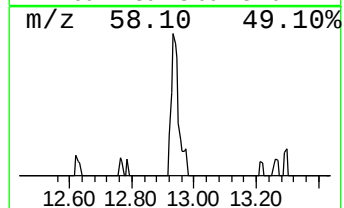
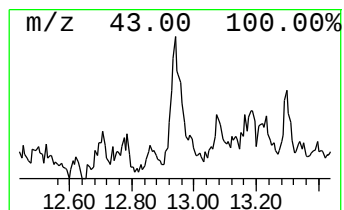
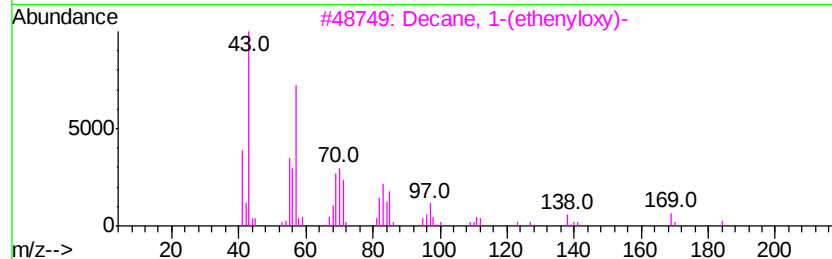
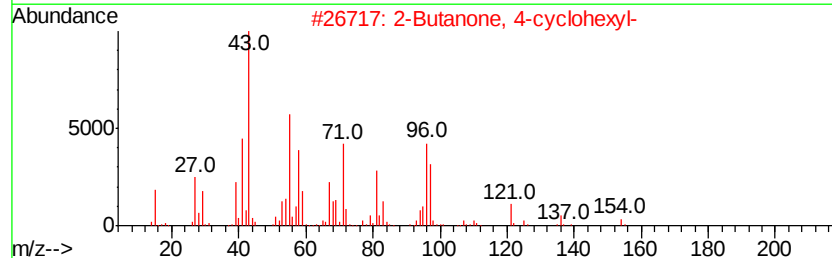
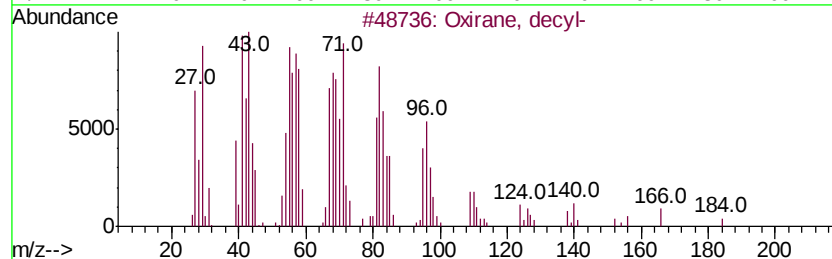
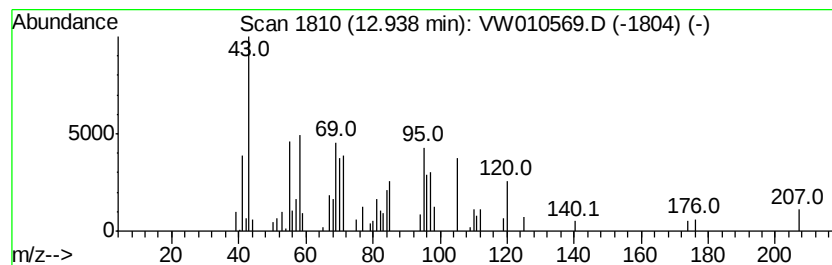
Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown12.94 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.94	5.26 ug/l	38898	1,4-Dichlorobenzene-d4	13.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, decyl-	184	C12H24O	002855-19-8	40
2	2-Butanone, 4-cyclohexyl-	154	C10H18O	002316-85-0	27
3	Decane, 1-(ethenyloxy)-	184	C12H24O	000765-05-9	25
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	25
5	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propene	1.96	7.3	ug/l	44778	1	7.95	306745	50.0
unknown12.94	12.94	5.3	ug/l	38898	4	13.56	369974	50.0