

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051624\
 Data File : VD078948.D
 Acq On : 16 May 2024 16:23
 Operator : RP/MD
 Sample : P2486-05
 Misc : 5.00G/5ml/MSVOA_D/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WCS-TPL

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\82D051324S.M
 Title : SW846 8260

Signal : TIC: VD078948.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	19	26	37	rVB	401414	624694	81.64%	13.176%
2	4.799	538	546	558	rBV4	8203	24943	3.26%	0.526%
3	5.846	717	724	734	rBV5	3060	8390	1.10%	0.177%
4	7.804	1047	1057	1063	rBV	110609	269158	35.18%	5.677%
5	7.875	1063	1069	1080	rVB	135284	299198	39.10%	6.311%
6	8.228	1119	1129	1139	rBV	80300	180921	23.65%	3.816%
7	8.775	1214	1222	1233	rBV	248409	509333	66.57%	10.743%
8	10.269	1468	1476	1485	rBV	442859	765150	100.00%	16.139%
9	10.669	1537	1544	1549	rVB	3926	7720	1.01%	0.163%
10	11.581	1690	1699	1711	rBV	391080	657895	85.98%	13.877%
11	12.510	1851	1857	1861	rBV3	12288	17443	2.28%	0.368%
12	12.575	1861	1868	1880	rVB	277369	446824	58.40%	9.425%
13	13.516	2020	2028	2038	rBV	378219	605821	79.18%	12.778%
14	13.686	2051	2057	2060	rBV	8194	14095	1.84%	0.297%
15	13.716	2060	2062	2066	rVV2	9233	13108	1.71%	0.276%
16	13.769	2066	2071	2080	rVB5	4254	10785	1.41%	0.227%
17	13.986	2103	2108	2114	rVB5	4131	8117	1.06%	0.171%
18	14.063	2114	2121	2128	rBV2	27518	44885	5.87%	0.947%
19	14.175	2134	2140	2144	rVB2	15716	25260	3.30%	0.533%
20	14.304	2157	2162	2168	rBV4	5402	9950	1.30%	0.210%
21	14.386	2168	2176	2181	rBV	27434	43615	5.70%	0.920%
22	14.469	2185	2190	2195	rBV5	4875	8156	1.07%	0.172%
23	14.657	2217	2222	2226	rBV3	6404	11189	1.46%	0.236%
24	14.704	2226	2230	2235	rVB4	5778	8183	1.07%	0.173%
25	14.769	2235	2241	2248	rBV4	32646	73612	9.62%	1.553%
26	14.833	2248	2252	2256	rVB5	4007	7666	1.00%	0.162%
27	15.033	2280	2286	2290	rBV4	10148	18856	2.46%	0.398%
28	15.139	2298	2304	2313	rVB5	11023	26055	3.41%	0.550%

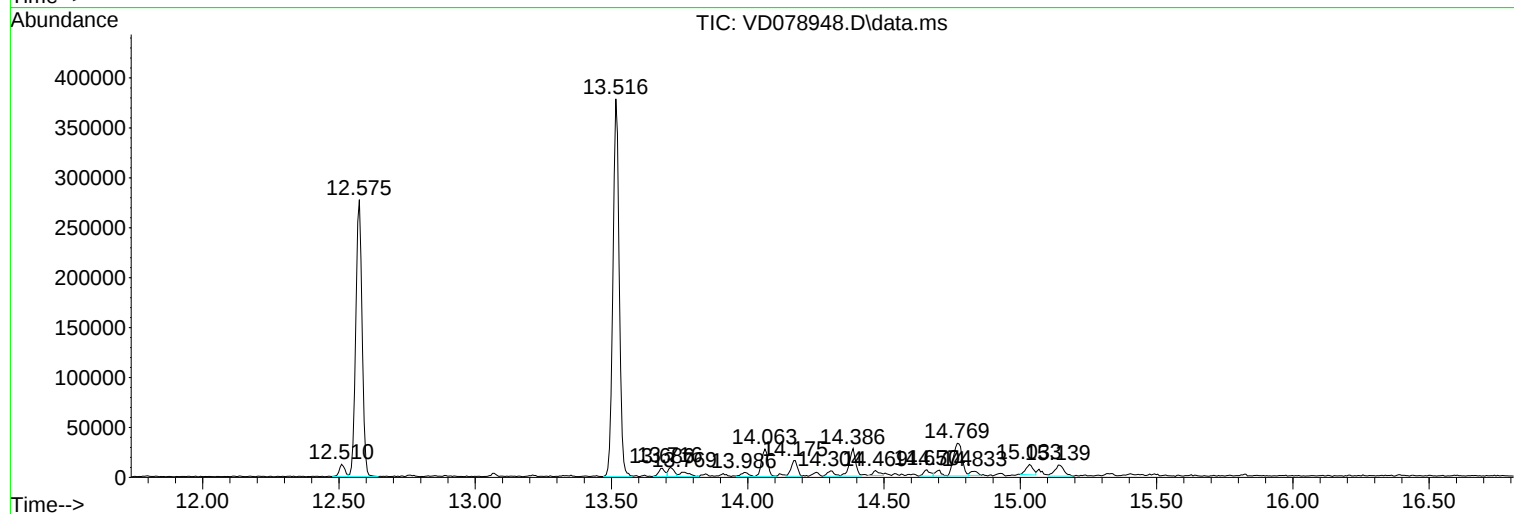
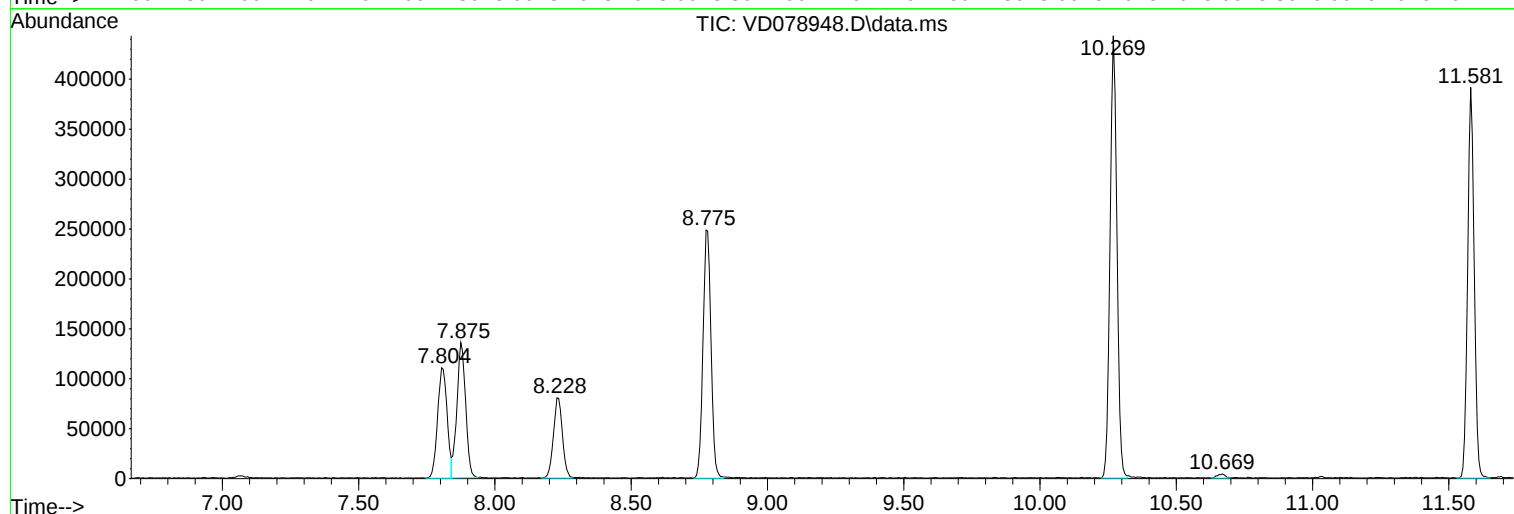
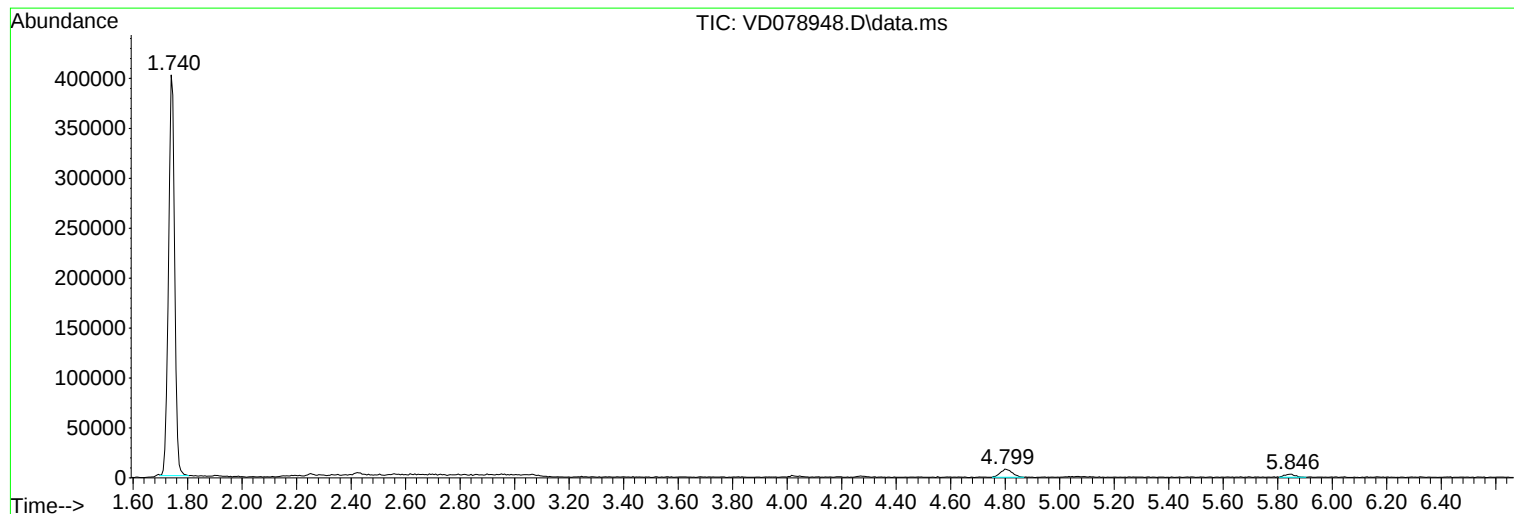
Sum of corrected areas: 4741022

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ClientSampleId :
WCS-TPL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051324S.M
Quant Title : SW846 8260

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



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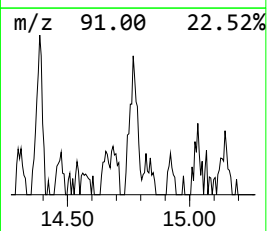
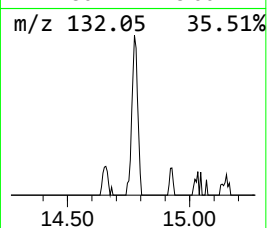
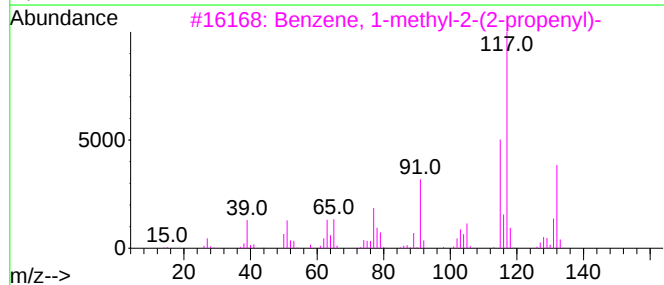
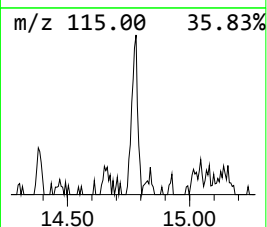
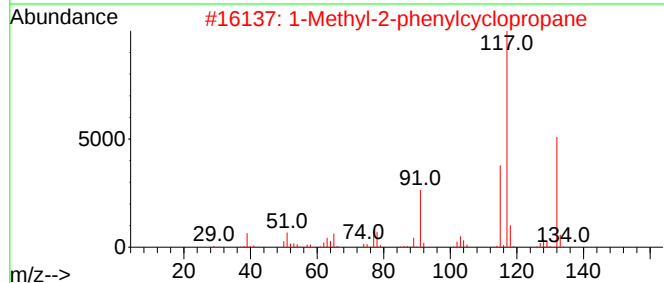
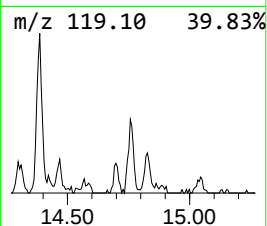
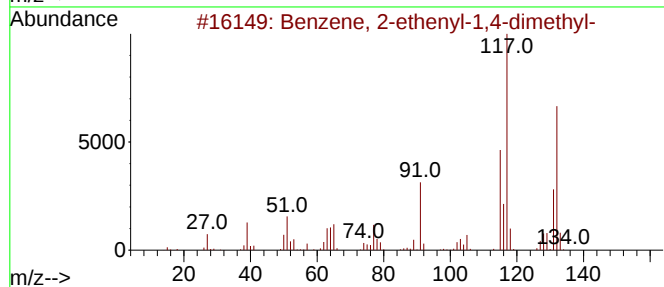
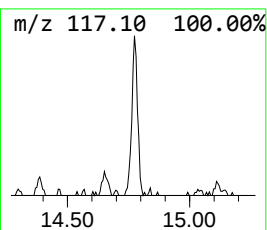
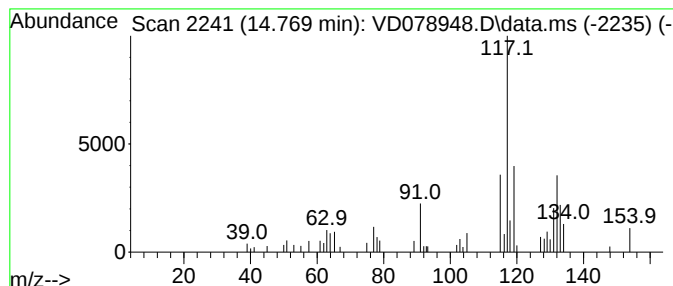
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051324S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.769	6.08 ug/l	73612	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	83
2			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	55
3			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	53
4			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	53
5			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	52



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 2-ethe...	14.769	6.1	ug/l	73612	4	13.516	605821	50.0