

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040225\
 Data File : VY021754.D
 Acq On : 02 Apr 2025 12:58
 Operator : SY/MD
 Sample : Q1688-01
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 OR-02-040125

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_Y\methods\82Y032725S.M
 Title : SW846 8260

Signal : TIC: VY021754.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.080	53	59	60	rBV3	4057	5549	3.70%	0.747%
2	2.129	65	67	69	rVV2	1681	1636	1.09%	0.220%
3	2.537	132	134	138	rVB5	1621	1807	1.20%	0.243%
4	4.604	466	473	485	rVB9	1403	4458	2.97%	0.600%
5	7.634	962	970	975	rBV2	20685	51857	34.55%	6.978%
6	7.707	975	982	991	rVB2	46210	109905	73.23%	14.789%
7	8.055	1031	1039	1048	rBV3	14531	33893	22.58%	4.561%
8	8.609	1122	1130	1144	rBV	57280	121544	80.99%	16.355%
9	10.103	1368	1375	1387	rBV	82605	150072	100.00%	20.193%
10	11.414	1583	1590	1600	rBV	62579	106488	70.96%	14.329%
11	12.407	1746	1753	1764	rBV	32637	53745	35.81%	7.232%
12	12.737	1801	1807	1810	rVB7	2372	3795	2.53%	0.511%
13	12.895	1827	1833	1839	rBV5	1339	2211	1.47%	0.298%
14	13.237	1885	1889	1895	rBV6	1481	3272	2.18%	0.440%
15	13.346	1900	1907	1918	rVB2	31801	52022	34.66%	7.000%
16	13.584	1942	1946	1949	rBV4	1721	2552	1.70%	0.343%
17	13.676	1955	1961	1964	rBV6	3142	4920	3.28%	0.662%
18	13.895	1995	1997	2000	rVB2	1732	1510	1.01%	0.203%
19	13.999	2009	2014	2018	rVB6	2626	4161	2.77%	0.560%
20	14.175	2040	2043	2047	rVV5	1888	2956	1.97%	0.398%
21	14.249	2053	2055	2061	rVB6	2034	2853	1.90%	0.384%
22	14.346	2066	2071	2074	rBV5	1492	2595	1.73%	0.349%
23	14.535	2100	2102	2106	rVB4	1589	1703	1.13%	0.229%
24	14.602	2106	2113	2118	rVV6	3428	7716	5.14%	1.038%
25	14.645	2118	2120	2125	rVB5	1658	2478	1.65%	0.333%
26	14.748	2133	2137	2142	rBV6	2365	3990	2.66%	0.537%
27	14.962	2171	2172	2178	rVB4	1465	1585	1.06%	0.213%
28	15.047	2183	2186	2191	rVB3	1138	1898	1.26%	0.255%

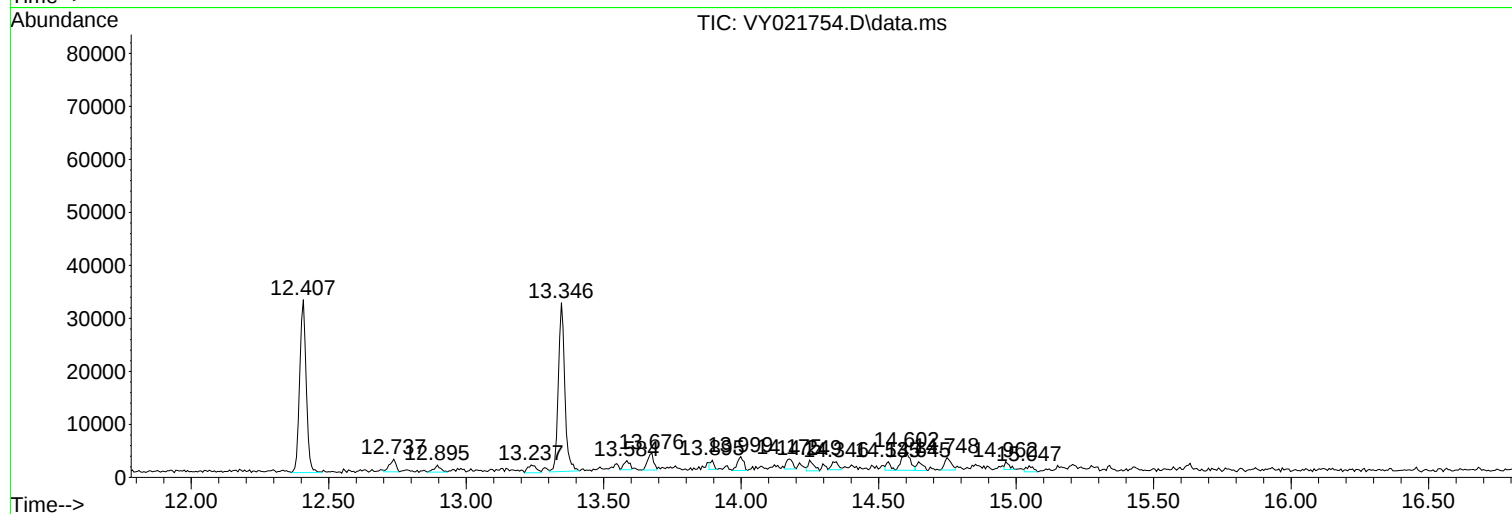
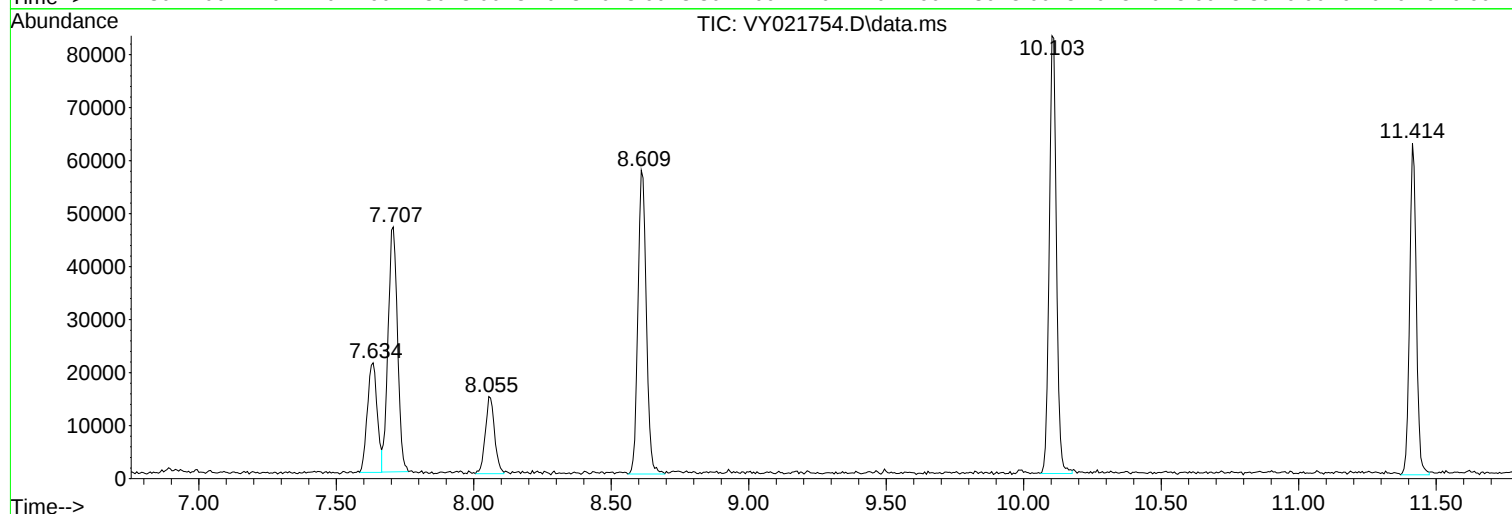
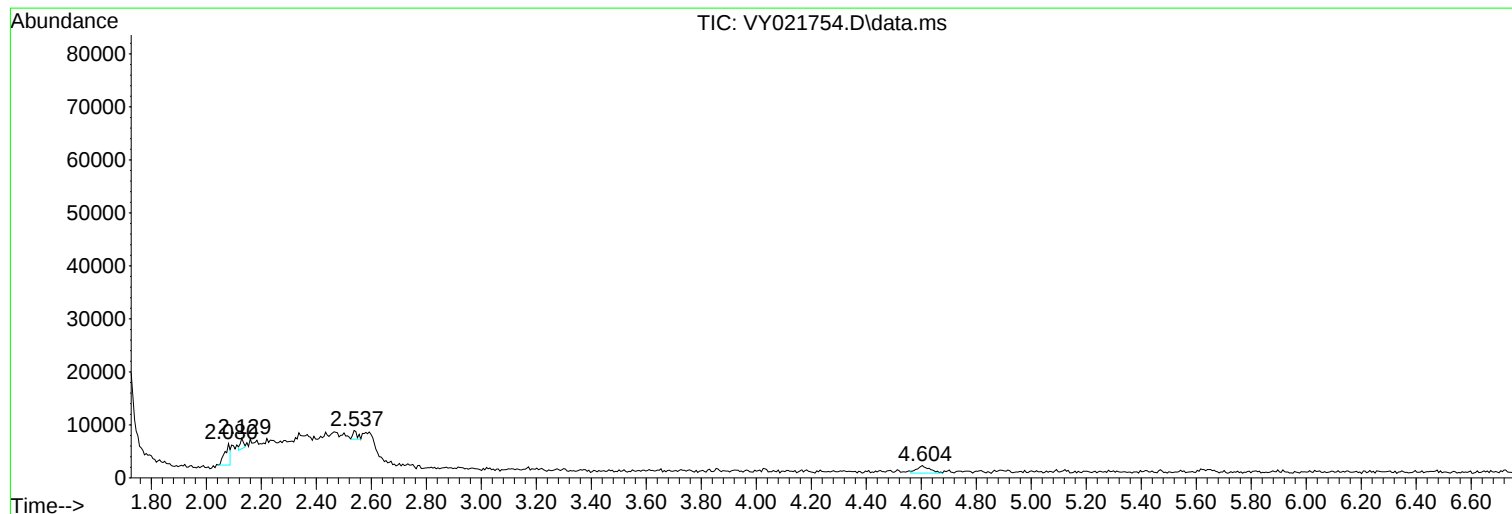
Sum of corrected areas: 743171

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OR-02-040125

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260

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



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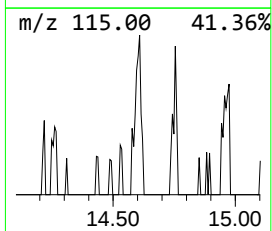
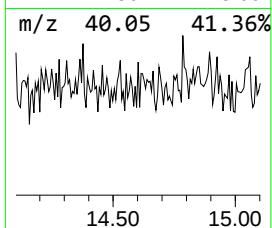
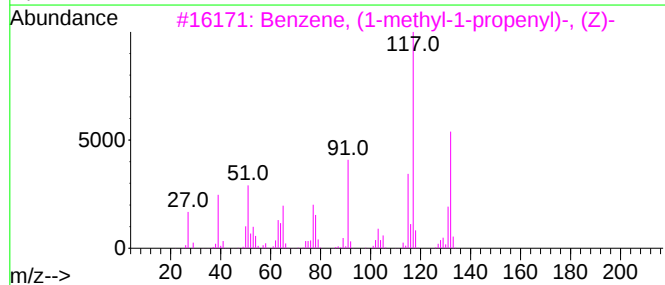
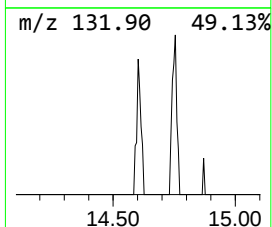
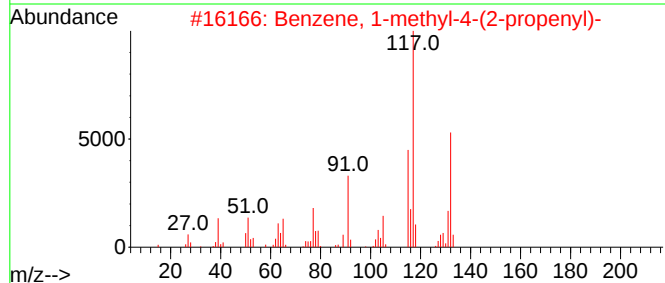
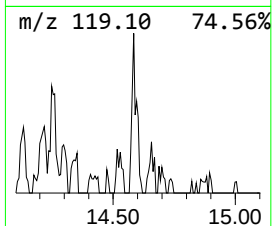
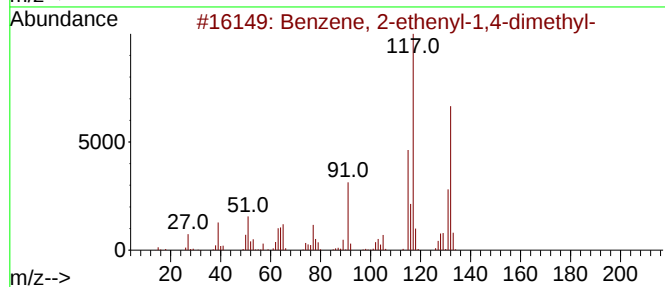
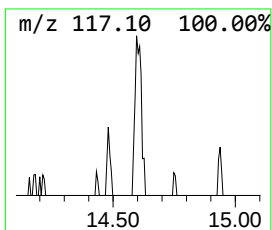
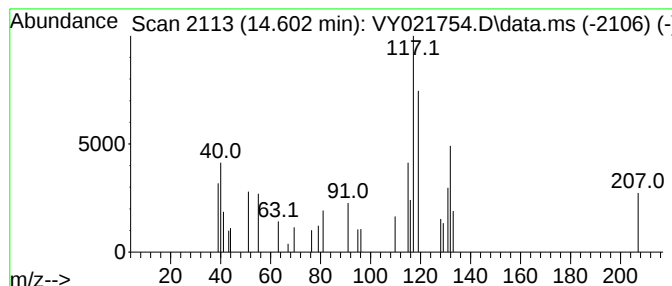
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown14.602 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.602	7.42 ug/l	7716	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	47
2			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	43
3			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	43
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	43
5			Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown14.602	14.602	7.4	ug/l	7716	4	13.346	52022	50.0