

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY070120\
 Data File : VY003057.D
 Acq On : 01 Jul 2020 14:34
 Operator : SY/MD
 Sample : L2814-14
 Misc : 7.26G/5ML/MSVOA Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PL-02-063020

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\82Y062920S.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	2.115	58	62	66	rBV5	3380	5709	1.06%	0.161%
2	2.511	123	127	132	rBV7	3828	5889	1.09%	0.166%
3	4.730	481	491	503	rBV	13244	39643	7.33%	1.117%
4	7.510	941	947	953	rBV6	2094	5982	1.11%	0.168%
5	7.724	972	982	988	rBV2	81337	193580	35.77%	5.453%
6	7.797	988	994	1007	rVB	132558	303646	56.11%	8.553%
7	8.151	1042	1052	1062	rVB2	77551	170088	31.43%	4.791%
8	8.693	1131	1141	1150	rBV	200552	397503	73.46%	11.196%
9	10.181	1377	1385	1392	rBV	313181	541132	100.00%	15.242%
10	10.242	1392	1395	1400	rVB3	5113	7796	1.44%	0.220%
11	10.595	1446	1453	1456	rBV3	8540	21430	3.96%	0.604%
12	11.491	1590	1600	1610	rBV	285039	483709	89.39%	13.625%
13	11.693	1629	1633	1640	rBV4	8996	17871	3.30%	0.503%
14	12.028	1684	1688	1692	rBV4	4850	7653	1.41%	0.216%
15	12.479	1756	1762	1771	rBV	245706	390069	72.08%	10.987%
16	12.668	1789	1793	1796	rBV6	2957	5696	1.05%	0.160%
17	12.753	1803	1807	1813	rVB	21033	33646	6.22%	0.948%
18	12.808	1813	1816	1819	rVV5	6863	11214	2.07%	0.316%
19	12.851	1819	1823	1829	rVB	43102	66434	12.28%	1.871%
20	13.363	1903	1907	1911	rBV6	6714	12565	2.32%	0.354%
21	13.424	1911	1917	1926	rVB	296824	468125	86.51%	13.186%
22	13.668	1953	1957	1958	rBV4	5031	6088	1.13%	0.171%
23	13.741	1966	1969	1975	rVB7	7832	12913	2.39%	0.364%
24	13.967	2002	2006	2010	rVB3	11291	17320	3.20%	0.488%
25	14.082	2021	2025	2030	rVB6	8183	13229	2.44%	0.373%
26	14.332	2064	2066	2070	rVB5	5001	5696	1.05%	0.160%
27	14.424	2078	2081	2083	rVV4	4715	7199	1.33%	0.203%
28	14.460	2083	2087	2094	rVB4	24855	46050	8.51%	1.297%
29	14.607	2109	2111	2116	rVB5	5207	8359	1.54%	0.235%
30	14.674	2116	2122	2129	rBV4	24995	50981	9.42%	1.436%
31	14.741	2129	2133	2136	rBV6	6029	9536	1.76%	0.269%
32	14.790	2139	2141	2145	rBV5	4558	6437	1.19%	0.181%
33	14.826	2145	2147	2152	rVB6	4971	6888	1.27%	0.194%
34	14.942	2163	2166	2172	rBV7	11148	26414	4.88%	0.744%

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35	15.003	2174	2176	2180	rVV5	11148	15550	2.87%	0.438%
36	15.052	2182	2184	2189	rVB6	12094	17649	3.26%	0.497%
37	15.235	2212	2214	2219	rVB3	10806	14793	2.73%	0.417%
38	15.296	2220	2224	2226	rBV5	8633	11844	2.19%	0.334%
39	15.887	2317	2321	2324	rBV6	4535	8807	1.63%	0.248%
40	16.039	2338	2346	2350	rBV9	13259	30638	5.66%	0.863%
41	16.228	2375	2377	2384	rVB8	8368	13434	2.48%	0.378%
42	16.295	2384	2388	2393	rVB7	9055	14324	2.65%	0.403%
43	16.484	2417	2419	2427	rVB8	8382	16739	3.09%	0.471%

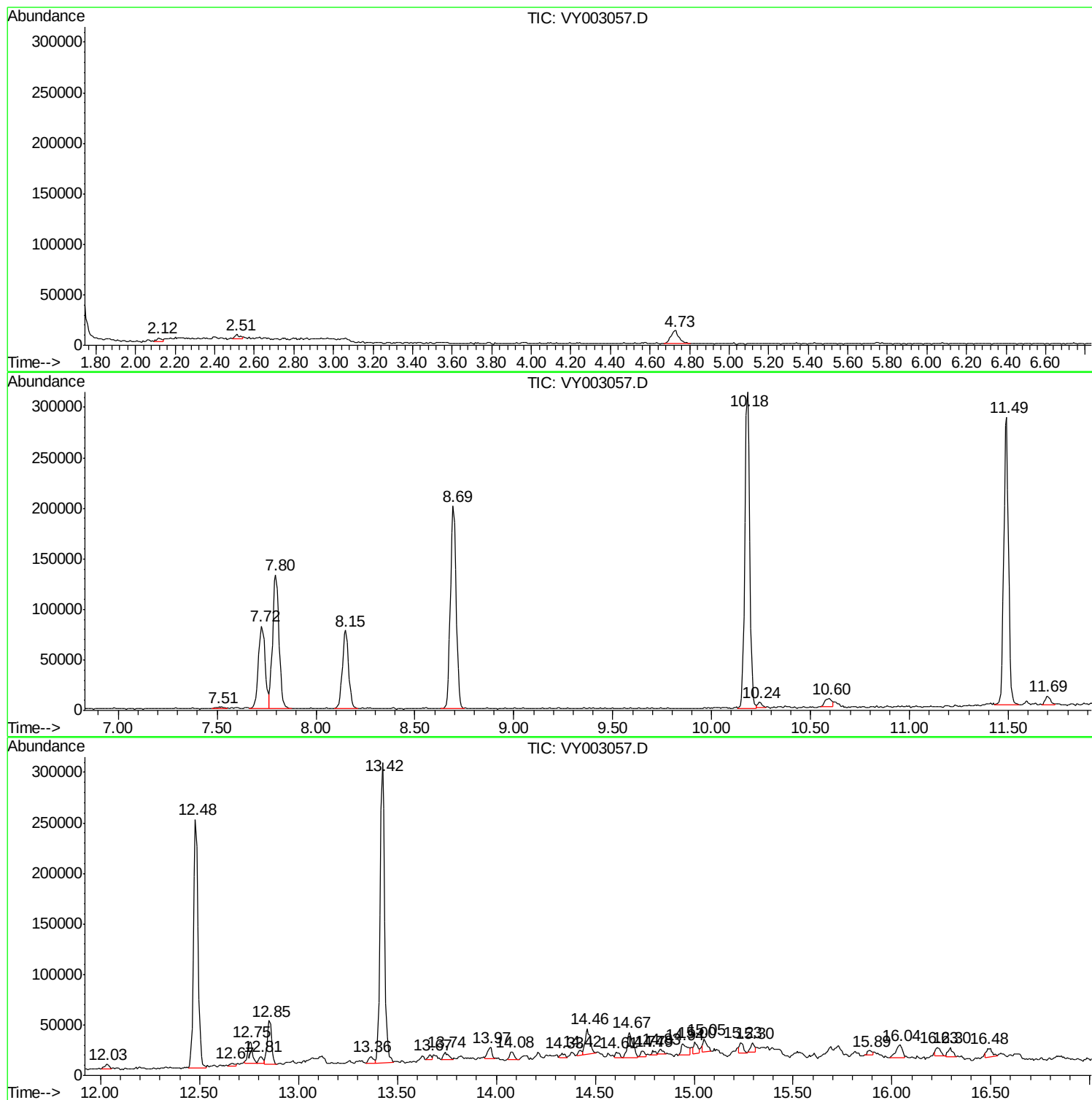
Sum of corrected areas: 3550268

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260

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



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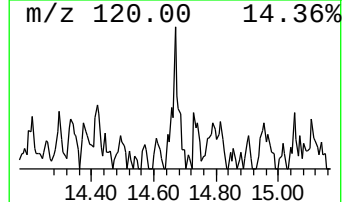
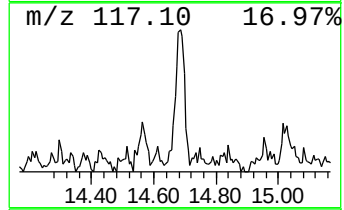
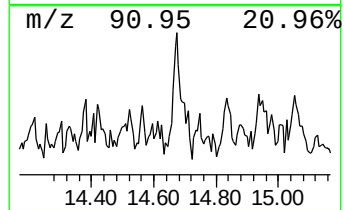
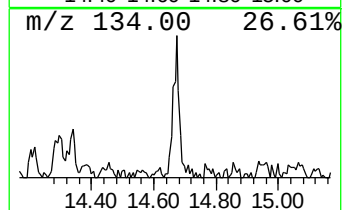
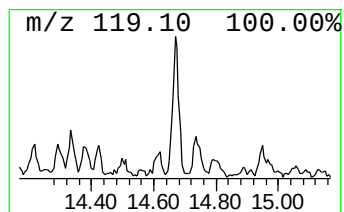
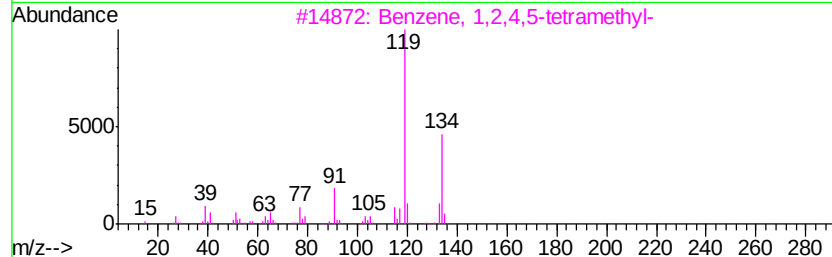
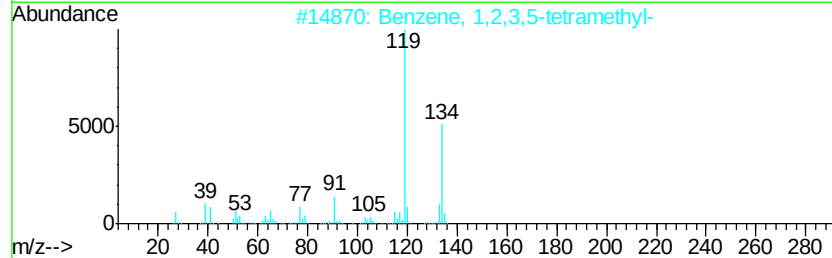
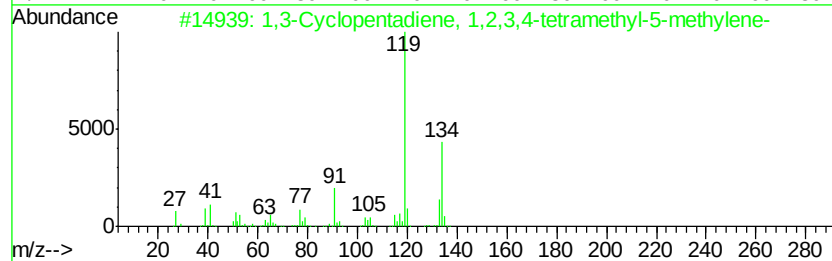
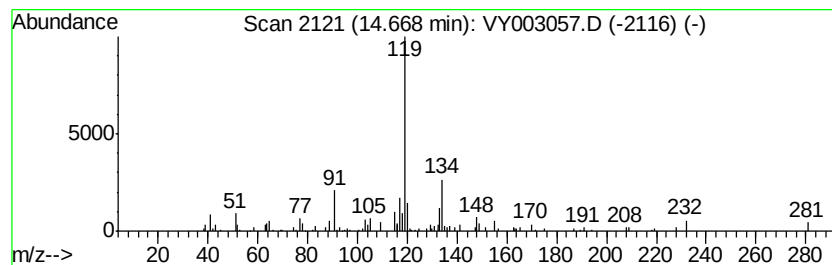
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Peak Number 2 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	5.45 ug/l	50981	1,4-Dichlorobenzene-d4	13.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,3-Cyclopentadiene, 1,2,3,4-tet...	134 C10H14	076089-59-3	76
2	Benzene, 1,2,3,5-tetramethyl-	134 C10H14	000527-53-7	68
3	Benzene, 1,2,4,5-tetramethyl-	134 C10H14	000095-93-2	64
4	Benzene, 1,2,3,4-tetramethyl-	134 C10H14	000488-23-3	64
5	o-Cymene	134 C10H14	000527-84-4	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,3-Cyclopentadie...	14.67	5.5	ug/l	50981	4	13.42	468125	50.0