

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY072420\
 Data File : VY003344.D
 Acq On : 24 Jul 2020 20:02
 Operator : SY/MD
 Sample : L3436-12
 Misc : 6.64G/5ML/MSVOA Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 12

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\82Y071020S.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	4.725	478	490	504	rBV	94010	293648	14.39%	2.292%
2	7.724	971	982	988	rBV	294081	710339	34.80%	5.544%
3	7.797	988	994	1007	rVB	516347	1171306	57.39%	9.142%
4	8.145	1040	1051	1062	rBV	269203	606711	29.73%	4.735%
5	8.693	1132	1141	1152	rBV	780272	1488930	72.95%	11.621%
6	10.181	1377	1385	1392	rBV	1206331	2041037	100.00%	15.930%
7	10.236	1392	1394	1406	rVB2	14000	28050	1.37%	0.219%
8	10.583	1444	1451	1455	rBV	12175	23660	1.16%	0.185%
9	11.486	1592	1599	1607	rBV	1011939	1666849	81.67%	13.009%
10	11.699	1625	1634	1638	rBV2	13768	32517	1.59%	0.254%
11	12.022	1682	1687	1694	rVB3	14761	32875	1.61%	0.257%
12	12.333	1732	1738	1746	rVB	48573	83393	4.09%	0.651%
13	12.479	1755	1762	1770	rBV	758707	1194539	58.53%	9.323%
14	12.729	1797	1803	1806	rBV	23176	40807	2.00%	0.318%
15	12.808	1812	1816	1822	rVB	47291	68782	3.37%	0.537%
16	12.888	1825	1829	1836	rVB4	12262	25611	1.25%	0.200%
17	12.967	1836	1842	1848	rBV	27433	49275	2.41%	0.385%
18	13.119	1862	1867	1872	rBV	29281	51238	2.51%	0.400%
19	13.174	1872	1876	1882	rVB3	17049	31777	1.56%	0.248%
20	13.308	1891	1898	1901	rBV4	17115	34825	1.71%	0.272%
21	13.363	1905	1907	1911	rVV	24015	30396	1.49%	0.237%
22	13.424	1911	1917	1927	rVB	795737	1314968	64.43%	10.263%
23	13.625	1946	1950	1953	rVV2	44471	70758	3.47%	0.552%
24	13.662	1953	1956	1965	rVV3	47091	83258	4.08%	0.650%
25	13.747	1965	1970	1975	rVV8	23785	43220	2.12%	0.337%
26	13.820	1977	1982	1986	rVV2	17753	28196	1.38%	0.220%
27	13.888	1986	1993	1994	rVV3	16012	26967	1.32%	0.210%
28	13.912	1995	1997	2001	rVV2	21650	29337	1.44%	0.229%
29	13.967	2001	2006	2012	rVB2	76613	122636	6.01%	0.957%
30	14.077	2019	2024	2030	rBV2	60326	108375	5.31%	0.846%
31	14.125	2030	2032	2041	rVB8	17392	35439	1.74%	0.277%
32	14.211	2041	2046	2050	rBV2	27183	41272	2.02%	0.322%
33	14.259	2050	2054	2056	rBV4	12625	22017	1.08%	0.172%
34	14.296	2056	2060	2063	rVV2	34609	52978	2.60%	0.413%

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35	14.333	2063	2066	2070	rVB	53387	70818	3.47%	0.553%
36	14.381	2070	2074	2077	rBV2	30237	42509	2.08%	0.332%
37	14.418	2077	2080	2083	rBV4	17243	22375	1.10%	0.175%
38	14.564	2100	2104	2109	rBV4	24616	39422	1.93%	0.308%
39	14.613	2109	2112	2116	rVB3	21836	30099	1.47%	0.235%
40	14.674	2116	2122	2129	rBV3	104924	223435	10.95%	1.744%
41	14.741	2129	2133	2139	rBV3	23410	39153	1.92%	0.306%
42	14.826	2143	2147	2152	rBV2	40682	64738	3.17%	0.505%
43	14.942	2161	2166	2169	rBV5	42119	68179	3.34%	0.532%
44	15.052	2179	2184	2189	rBV3	35265	67144	3.29%	0.524%
45	15.235	2211	2214	2218	rVB3	14432	21693	1.06%	0.169%
46	15.290	2218	2223	2227	rBV4	17710	29001	1.42%	0.226%
47	15.345	2227	2232	2234	rBV5	18773	29980	1.47%	0.234%
48	15.521	2255	2261	2266	rBV6	18608	37800	1.85%	0.295%
49	15.686	2279	2288	2291	rBV7	23215	61313	3.00%	0.479%
50	15.717	2291	2293	2299	rVB4	21223	35083	1.72%	0.274%
51	15.820	2305	2310	2316	rBV9	13038	28142	1.38%	0.220%
52	15.881	2316	2320	2325	rVB7	11932	22810	1.12%	0.178%
53	16.034	2338	2345	2352	rBV4	24828	54983	2.69%	0.429%
54	16.223	2368	2376	2382	rBV6	19253	42256	2.07%	0.330%
55	16.290	2382	2387	2392	rVV2	19405	30859	1.51%	0.241%
56	16.491	2413	2420	2428	rBV4	27267	64877	3.18%	0.506%

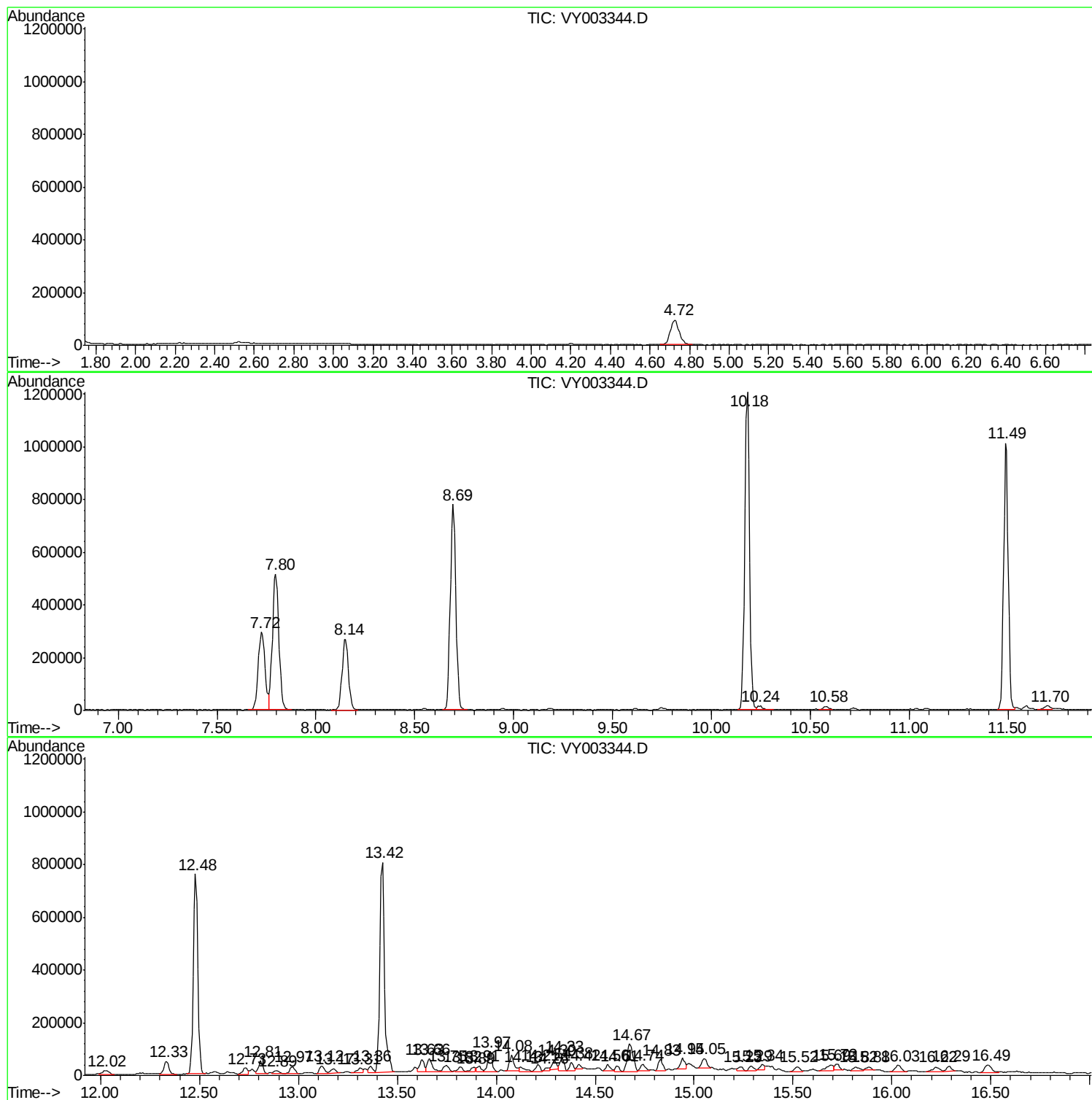
Sum of corrected areas: 12812655

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260

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



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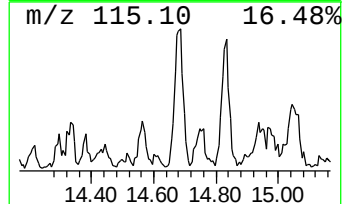
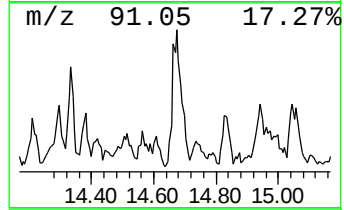
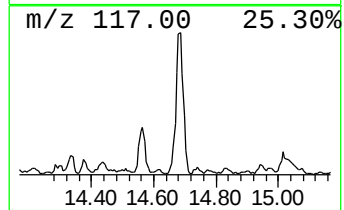
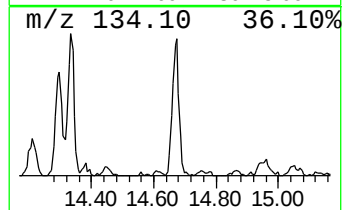
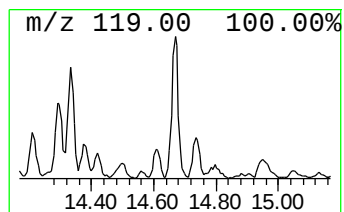
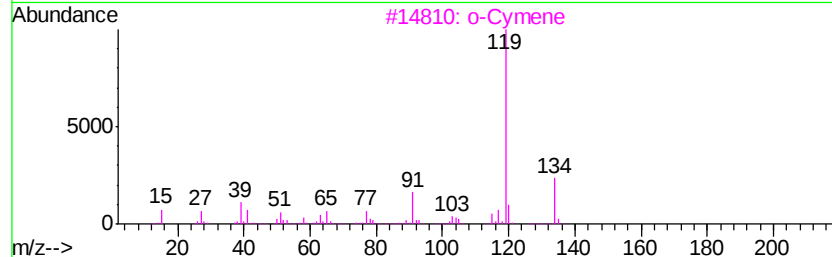
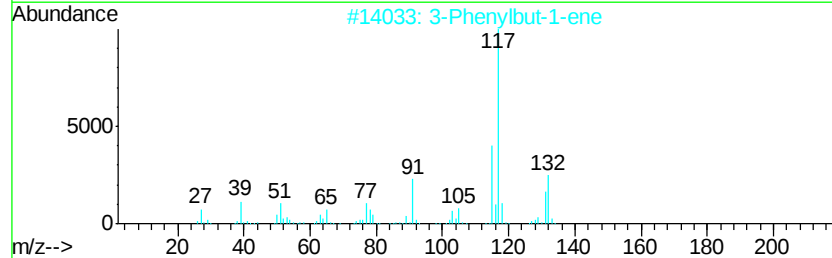
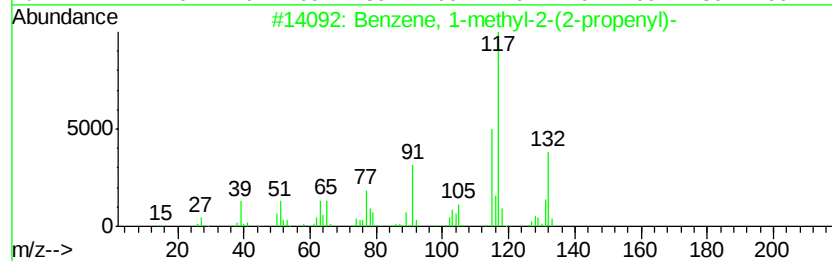
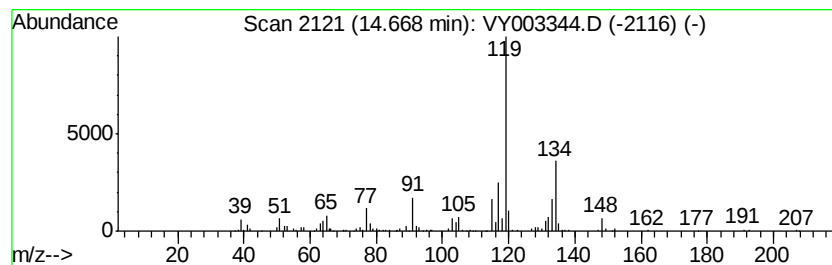
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Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-methyl-2-(2-prop... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	8.50 ug/l	223435	1,4-Dichlorobenzene-d4	13.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-methyl-2-(2-propenyl)-	132 C10H12	001587-04-8 70
2		3-Phenylbut-1-ene	132 C10H12	000934-10-1 70
3		o-Cymene	134 C10H14	000527-84-4 64
4		p-Cymene	134 C10H14	000099-87-6 64
5		Benzene, 1-methyl-3-(1-methyleth...	134 C10H14	000535-77-3 64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-methyl...	14.67	8.5	ug/l	223435	4	13.42	1314970	50.0