

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012721\
 Data File : VY003944.D
 Acq On : 27 Jan 2021 11:30
 Operator : SY/MD
 Sample : VSTDIC005
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDIC005

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 1 % 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\82Y012721S.M

Title : SW846 8260

Signal : TIC: VY003944.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.912	11	15	23	rVB	11193	15666	2.85%	0.237%
2	2.119	44	49	55	rBV	18650	28062	5.10%	0.425%
3	2.259	66	72	78	rBV	14185	24829	4.51%	0.376%
4	2.662	133	138	146	rVB	18345	34594	6.29%	0.524%
5	2.802	155	161	167	rBV	9035	17063	3.10%	0.258%
6	3.131	210	215	226	rVB2	13861	33339	6.06%	0.505%
7	3.540	275	282	292	rBV3	8910	22573	4.10%	0.342%
8	3.741	309	315	328	rVB6	3862	12173	2.21%	0.184%
9	3.887	331	339	340	rBV2	18865	31358	5.70%	0.475%
10	4.106	368	375	383	rVB	1949	5722	1.04%	0.087%
11	4.204	383	391	401	rBV	12571	33712	6.13%	0.511%
12	4.497	428	439	449	rBV2	17168	49735	9.04%	0.753%
13	4.734	467	478	489	rBV3	17413	55131	10.02%	0.835%
14	4.954	501	514	518	rBV6	3571	11718	2.13%	0.177%
15	5.234	543	560	573	rBV5	27717	117330	21.32%	1.777%
16	5.759	639	646	655	rBV5	2312	6500	1.18%	0.098%
17	6.082	681	699	704	rBV2	34543	133704	24.29%	2.025%
18	6.996	839	849	859	rBV5	36715	110314	20.04%	1.671%
19	7.100	859	866	872	rBV7	7632	23293	4.23%	0.353%
20	7.350	895	907	919	rVB7	21623	75679	13.75%	1.146%
21	7.520	924	935	944	rBV3	16425	41544	7.55%	0.629%
22	7.722	957	968	973	rBV3	23880	68090	12.37%	1.031%
23	7.801	973	981	989	rVV2	163131	375962	68.31%	5.695%
24	7.923	989	1001	1011	rVB5	35388	138606	25.19%	2.100%
25	8.167	1031	1041	1048	rBV4	41623	101732	18.49%	1.541%
26	8.246	1048	1054	1057	rBV	11514	23836	4.33%	0.361%
27	8.697	1120	1128	1137	rBV	200976	395055	71.78%	5.984%
28	8.947	1162	1169	1180	rVB	28716	55153	10.02%	0.835%
29	9.191	1201	1209	1212	rBV	38795	83189	15.12%	1.260%
30	9.307	1221	1228	1234	rBV3	23323	49661	9.02%	0.752%
31	9.368	1234	1238	1244	rVB2	10734	18206	3.31%	0.276%
32	9.502	1252	1260	1267	rVB	19894	35426	6.44%	0.537%
33	9.727	1287	1297	1301	rBV4	3102	7014	1.27%	0.106%
34	9.788	1301	1307	1314	rVB	65145	107788	19.59%	1.633%
35	9.935	1323	1331	1338	rBV	28468	47952	8.71%	0.726%
36	10.075	1346	1354	1363	rVB	54588	93977	17.08%	1.424%

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 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDIC005

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 1 % 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\82Y012721S.M
 Title : SW846 8260

37	10.185	1365	1372	1377	rVV	45186	78628	14.29%	1.191%
38	10.246	1377	1382	1389	rVB	52305	91666	16.66%	1.389%
39	10.471	1412	1419	1422	rBV	26312	43059	7.82%	0.652%
40	10.514	1422	1426	1431	rVV2	19550	30511	5.54%	0.462%
41	10.581	1431	1437	1443	rVV	29665	53692	9.76%	0.813%
42	10.648	1443	1448	1454	rVV2	22855	37839	6.88%	0.573%
43	10.721	1454	1460	1466	rVV2	47971	77593	14.10%	1.175%
44	10.794	1466	1472	1475	rVV	23757	38962	7.08%	0.590%
45	10.837	1475	1479	1486	rVB	39266	59657	10.84%	0.904%
46	10.935	1488	1495	1499	rBV	17981	28083	5.10%	0.425%
47	10.989	1499	1504	1509	rVB	17095	27773	5.05%	0.421%
48	11.093	1516	1521	1528	rVB	10800	17739	3.22%	0.269%
49	11.319	1553	1558	1563	rVB2	5040	7878	1.43%	0.119%
50	11.495	1579	1587	1597	rBV2	290323	550339	100.00%	8.336%
51	11.593	1597	1603	1610	rVV2	93480	151069	27.45%	2.288%
52	11.703	1613	1621	1629	rVB	101744	186513	33.89%	2.825%
53	12.038	1668	1676	1684	rBV4	82357	168713	30.66%	2.556%
54	12.148	1686	1694	1699	rBV	22936	34940	6.35%	0.529%
55	12.209	1699	1704	1710	rVB2	13643	22520	4.09%	0.341%
56	12.331	1718	1724	1729	rBV	68631	102628	18.65%	1.555%
57	12.379	1729	1732	1737	rVB	14561	21250	3.86%	0.322%
58	12.489	1743	1750	1758	rBV3	83055	147891	26.87%	2.240%
59	12.611	1760	1770	1776	rVV3	51346	133507	24.26%	2.022%
60	12.672	1776	1780	1787	rVB	65248	97318	17.68%	1.474%
61	12.757	1787	1794	1799	rBV	54307	83616	15.19%	1.267%
62	12.812	1799	1803	1807	rVV	69608	104960	19.07%	1.590%
63	12.855	1807	1810	1818	rVB	53824	76325	13.87%	1.156%
64	13.074	1838	1846	1849	rBV	66065	99570	18.09%	1.508%
65	13.117	1849	1853	1860	rVV3	85002	137890	25.06%	2.089%
66	13.251	1869	1875	1883	rVB	60162	94515	17.17%	1.432%
67	13.367	1887	1894	1899	rBV	112102	170083	30.91%	2.576%
68	13.428	1899	1904	1913	rVB2	318204	548639	99.69%	8.310%
69	13.696	1942	1948	1952	rBV	69993	103686	18.84%	1.571%
70	13.739	1952	1955	1960	rVB	45283	63837	11.60%	0.967%
71	13.964	1984	1992	2000	rVB3	54528	90322	16.41%	1.368%
72	14.361	2050	2057	2062	rVB3	6473	11837	2.15%	0.179%
73	14.672	2102	2108	2115	rVB	53853	79287	14.41%	1.201%
74	15.007	2157	2163	2168	rVB2	41107	63614	11.56%	0.964%
75	15.111	2174	2180	2188	rVB2	43282	68837	12.51%	1.043%
76	15.233	2194	2200	2207	rVB	25700	44597	8.10%	0.676%

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Sample : VSTDIC005
Misc : 5.00g/5mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDIC005

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % 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

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Title : SW846 8260

77	15.422	2220	2231	2239	rVB3	34286	64728	11.76%	0.980%
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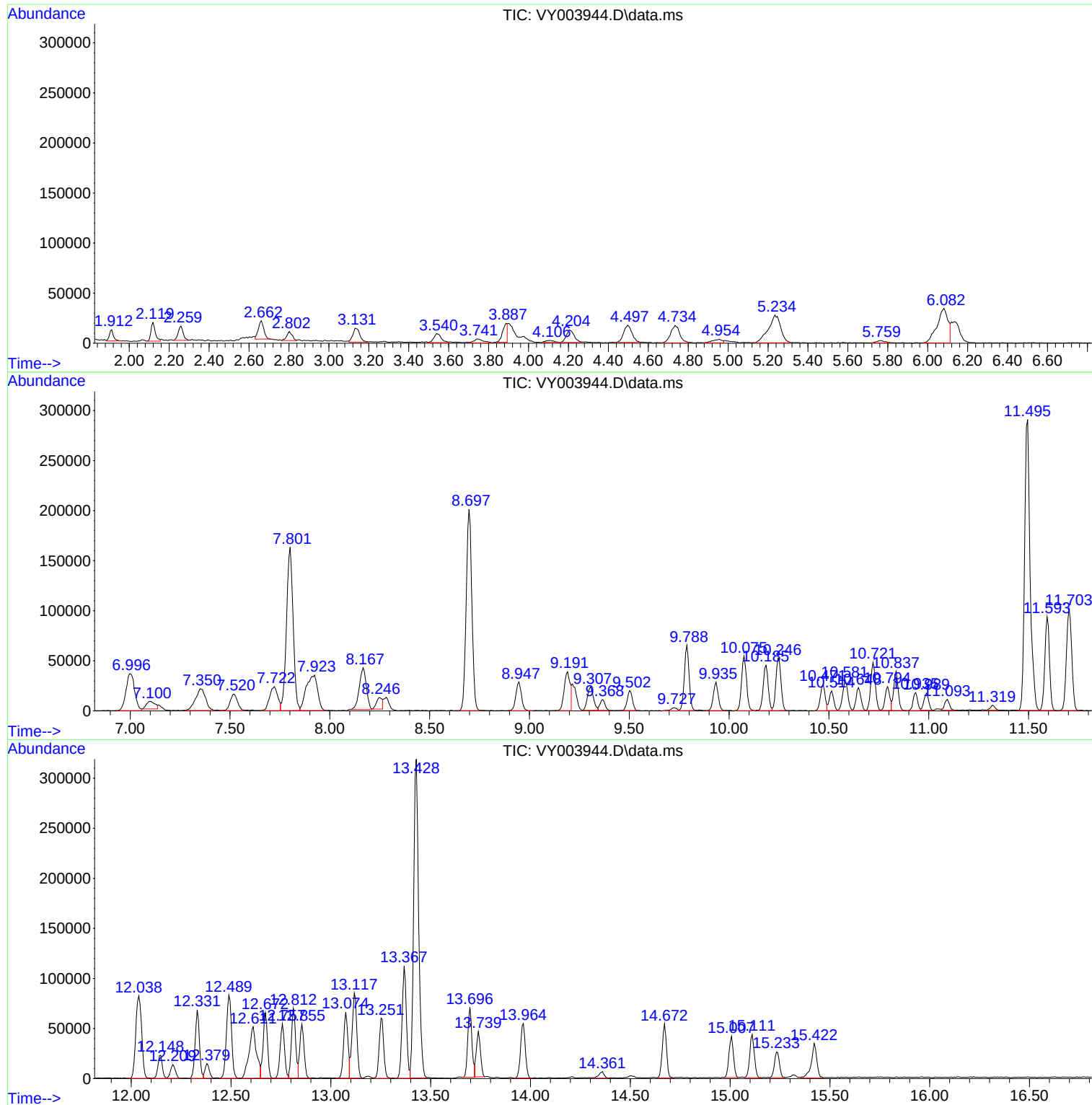
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDIC005

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y012721S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012721\
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Acq On : 27 Jan 2021 11:30
Operator : SY/MD
Sample : VSTDIC005
Misc : 5.00g/5mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDIC005

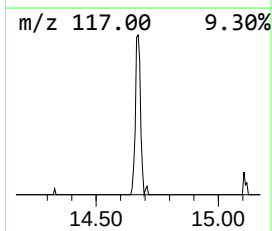
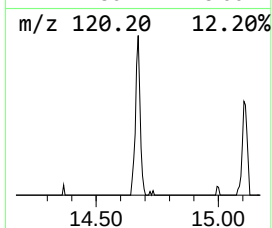
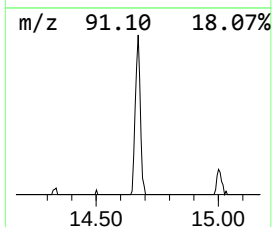
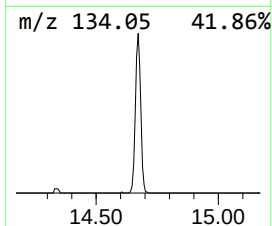
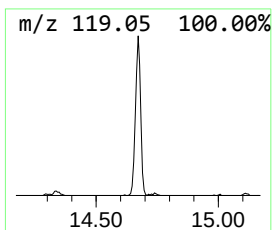
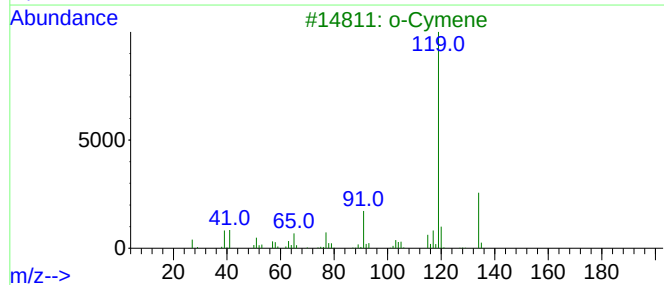
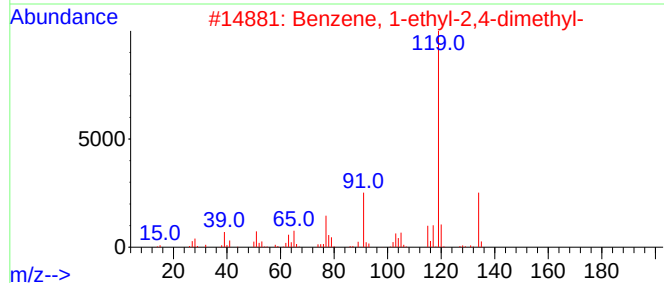
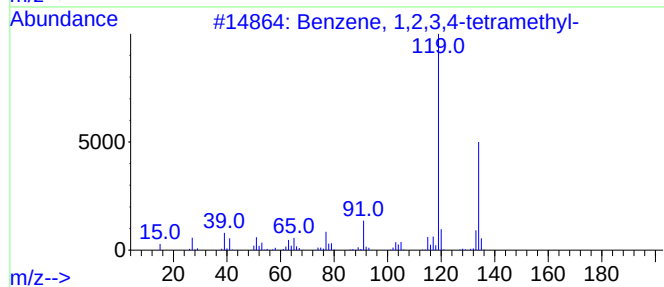
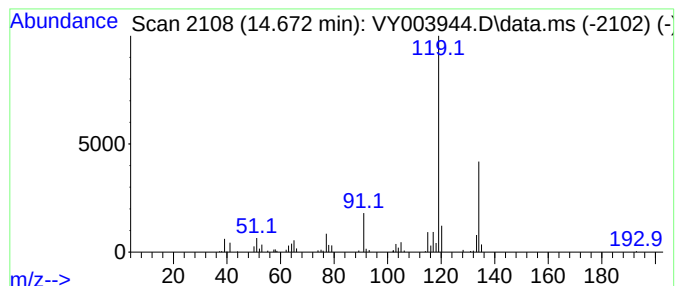
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y012721S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.672	7.23 ug/l	79287	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
2			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
3			o-Cymene	134	C10H14	000527-84-4	91
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91



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Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDICC005

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y012721S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,3,...	14.672	7.2	ug/l	79287	4	13.428	548639	50.0