

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100824\
 Data File : VY019820.D
 Acq On : 08 Oct 2024 13:29
 Operator : SY/MD
 Sample : VY1008SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1008SBS01

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\82Y090924S.M

Title : SW846 8260

Signal : TIC: VY019820.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.867	19	24	34	rVB	39382	60693	3.54%	0.169%
2	2.074	53	58	65	rBV	39068	60057	3.51%	0.167%
3	2.208	74	80	88	rBV	37750	66423	3.88%	0.185%
4	2.598	138	144	157	rVB	42161	95335	5.57%	0.266%
5	2.739	159	167	175	rVB	30723	60374	3.52%	0.168%
6	3.062	211	220	234	rVB	78445	192249	11.22%	0.536%
7	3.458	275	285	301	rBV	46857	110696	6.46%	0.309%
8	3.805	329	342	351	rBV2	116438	449802	26.26%	1.254%
9	4.007	365	375	384	rBV	23112	60933	3.56%	0.170%
10	4.110	384	392	404	rVB	21262	58526	3.42%	0.163%
11	4.391	422	438	454	rBV2	87156	263085	15.36%	0.733%
12	4.622	460	476	492	rBV2	75568	229724	13.41%	0.640%
13	4.866	503	516	529	rVB4	11380	53101	3.10%	0.148%
14	5.116	536	557	576	rBV3	146652	654881	38.23%	1.826%
15	5.964	677	696	701	rBV2	202170	786214	45.90%	2.192%
16	6.890	832	848	858	rBV3	266708	806915	47.11%	2.250%
17	6.994	858	865	872	rBV2	43526	119385	6.97%	0.333%
18	7.256	893	908	921	rBV6	117942	421751	24.62%	1.176%
19	7.421	925	935	947	rVV	122751	292758	17.09%	0.816%
20	7.634	954	970	976	rBV2	257761	736402	42.99%	2.053%
21	7.707	976	982	990	rVV2	436956	1031376	60.22%	2.875%
22	7.823	990	1001	1013	rVB4	185385	751873	43.90%	2.096%
23	8.073	1026	1042	1051	rBV4	312871	920644	53.75%	2.567%
24	8.158	1051	1056	1059	rVV	71856	150501	8.79%	0.420%
25	8.201	1059	1063	1081	rVB	70791	154657	9.03%	0.431%
26	8.616	1123	1131	1143	rVB	538342	1050190	61.31%	2.928%
27	8.866	1164	1172	1181	rBV	152805	299170	17.47%	0.834%
28	9.109	1202	1212	1215	rBV2	170373	362199	21.15%	1.010%
29	9.231	1225	1232	1238	rBV2	136117	288529	16.85%	0.804%
30	9.292	1238	1242	1248	rVB	59371	98704	5.76%	0.275%
31	9.426	1256	1264	1272	rVB	135104	255156	14.90%	0.711%
32	9.646	1292	1300	1304	rBV2	15176	28414	1.66%	0.079%
33	9.713	1304	1311	1319	rVB	305644	517945	30.24%	1.444%
34	9.853	1327	1334	1343	rVB	153374	277197	16.18%	0.773%
35	9.999	1351	1358	1367	rBV	334408	571401	33.36%	1.593%
36	10.109	1368	1376	1381	rVV	730359	1229952	71.81%	3.429%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100824\
 Data File : VY019820.D
 Acq On : 08 Oct 2024 13:29
 Operator : SY/MD
 Sample : VY1008SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1008SBS01

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\82Y090924S.M
 Title : SW846 8260

37	10.170	1381	1386	1394	rVB	337062	569814	33.27%	1.589%
38	10.396	1415	1423	1427	rBV2	143075	251791	14.70%	0.702%
39	10.438	1427	1430	1436	rVV	127427	189158	11.04%	0.527%
40	10.505	1436	1441	1446	rVV	46508	86637	5.06%	0.242%
41	10.573	1446	1452	1458	rVV	146651	252869	14.76%	0.705%
42	10.646	1458	1464	1470	rVV	214481	357984	20.90%	0.998%
43	10.713	1470	1475	1479	rVV	132795	227675	13.29%	0.635%
44	10.762	1479	1483	1494	rVV	251648	398736	23.28%	1.112%
45	10.859	1494	1499	1504	rVV2	110426	208879	12.20%	0.582%
46	10.908	1504	1507	1514	rVB	117958	190679	11.13%	0.532%
47	11.011	1519	1524	1531	rVB	56452	99637	5.82%	0.278%
48	11.249	1558	1563	1569	rVB3	12547	21989	1.28%	0.061%
49	11.414	1583	1590	1601	rBV2	767472	1712800	100.00%	4.775%
50	11.518	1601	1607	1617	rVV	639391	1016161	59.33%	2.833%
51	11.627	1617	1625	1637	rVB	690748	1246249	72.76%	3.474%
52	11.963	1670	1680	1690	rBV3	580912	1214582	70.91%	3.386%
53	12.066	1690	1697	1703	rVV	141209	213806	12.48%	0.596%
54	12.133	1703	1708	1714	rVB2	71357	120527	7.04%	0.336%
55	12.255	1721	1728	1732	rBV	457612	703183	41.05%	1.960%
56	12.304	1732	1736	1742	rVV	77426	121537	7.10%	0.339%
57	12.408	1746	1753	1763	rVB2	577654	988998	57.74%	2.757%
58	12.530	1763	1773	1779	rBV3	326087	817350	47.72%	2.279%
59	12.597	1779	1784	1790	rVB	459344	711700	41.55%	1.984%
60	12.676	1790	1797	1802	rBV	363050	583588	34.07%	1.627%
61	12.737	1802	1807	1810	rVV	449031	686160	40.06%	1.913%
62	12.779	1810	1814	1822	rVB	366337	556474	32.49%	1.551%
63	12.993	1839	1849	1853	rBV	459732	760677	44.41%	2.121%
64	13.036	1853	1856	1864	rVB2	599139	966227	56.41%	2.694%
65	13.176	1872	1879	1890	rBV	496055	736612	43.01%	2.054%
66	13.285	1890	1897	1902	rBV2	793849	1226687	71.62%	3.420%
67	13.346	1902	1907	1920	rVB2	789241	1620420	94.61%	4.518%
68	13.615	1945	1951	1955	rBV	488732	722049	42.16%	2.013%
69	13.657	1955	1958	1964	rVB	303426	427625	24.97%	1.192%
70	13.877	1987	1994	2002	rVB2	280305	453234	26.46%	1.264%
71	14.273	2052	2059	2066	rVB3	32757	63078	3.68%	0.176%
72	14.584	2104	2110	2118	rBV	347526	518546	30.27%	1.446%
73	14.919	2158	2165	2173	rVB	219795	347140	20.27%	0.968%
74	15.023	2175	2182	2190	rVB	220230	353934	20.66%	0.987%
75	15.139	2195	2201	2208	rBV	138586	234321	13.68%	0.653%
76	15.224	2208	2215	2222	rVV3	12255	20682	1.21%	0.058%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100824\
Data File : VY019820.D
Acq On : 08 Oct 2024 13:29
Operator : SY/MD
Sample : VY1008SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1008SBSD01

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\82Y090924S.M
Title : SW846 8260

77	15.328	2222	2232	2240	rVB	175449	301322	17.59%	0.840%
----	--------	------	------	------	-----	--------	--------	--------	--------

Sum of corrected areas: 35868729

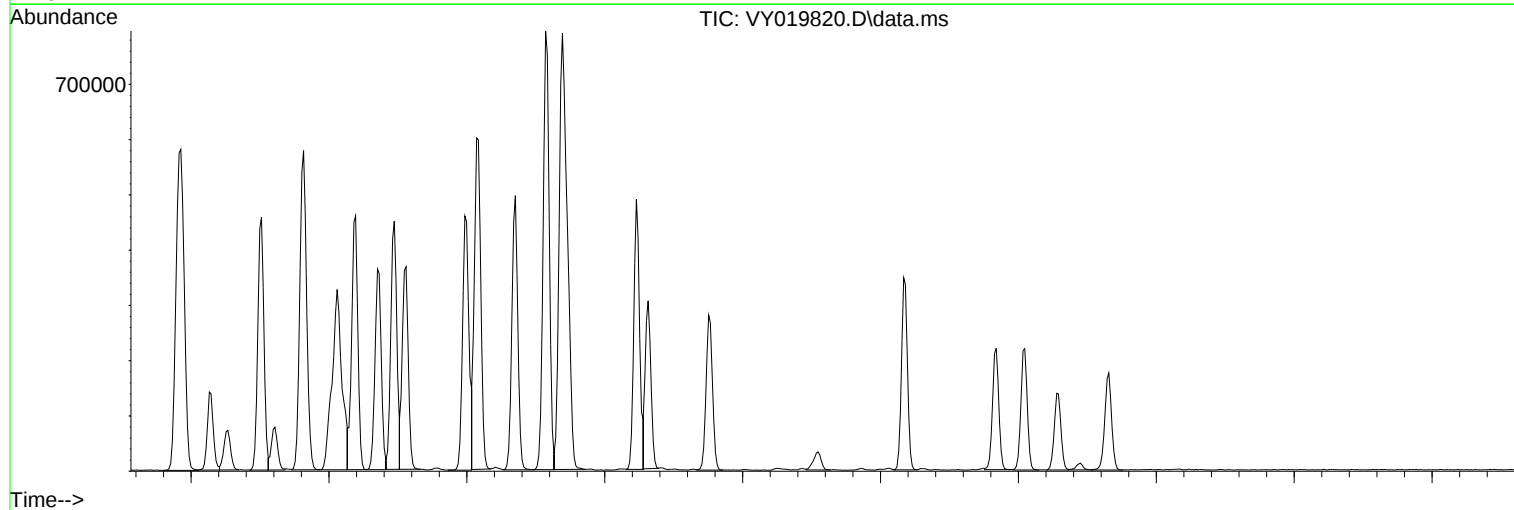
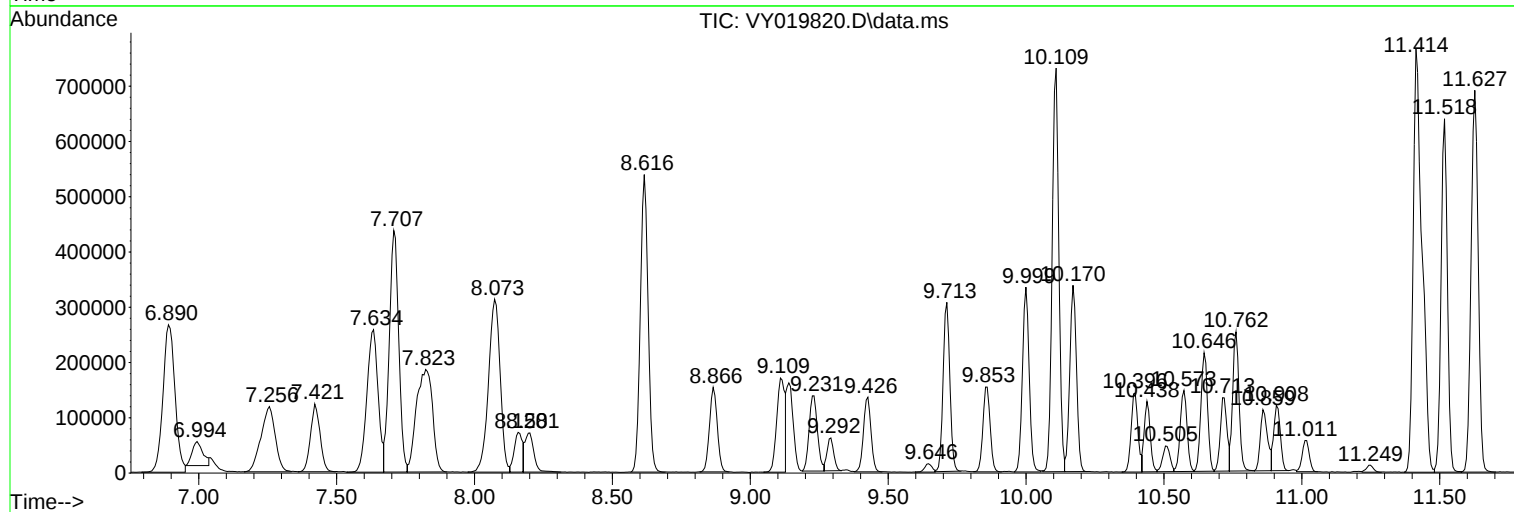
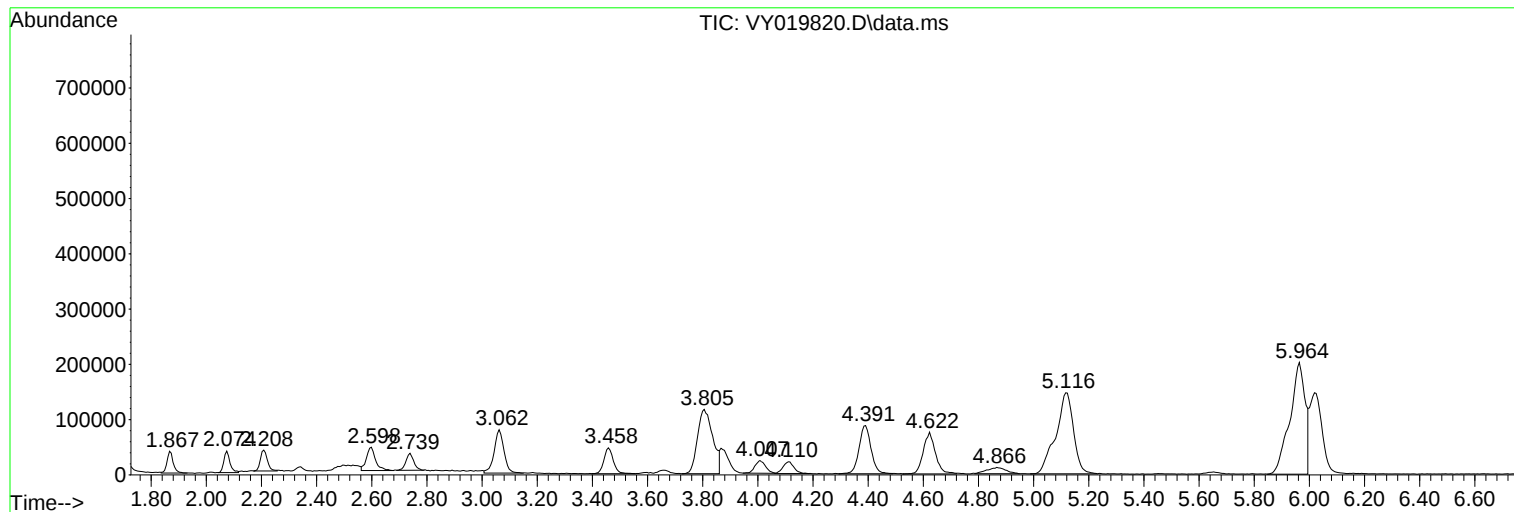
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100824\
Data File : VY019820.D
Acq On : 08 Oct 2024 13:29
Operator : SY/MD
Sample : VY1008SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1008SBSD01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100824\
Data File : VY019820.D
Acq On : 08 Oct 2024 13:29
Operator : SY/MD
Sample : VY1008SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1008SBSD01

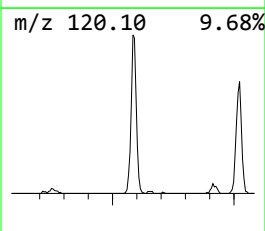
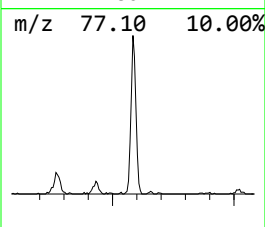
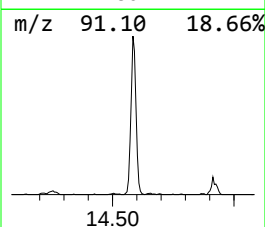
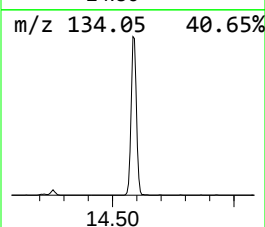
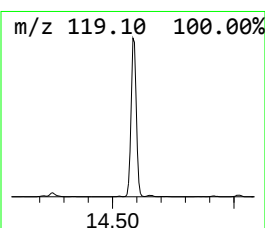
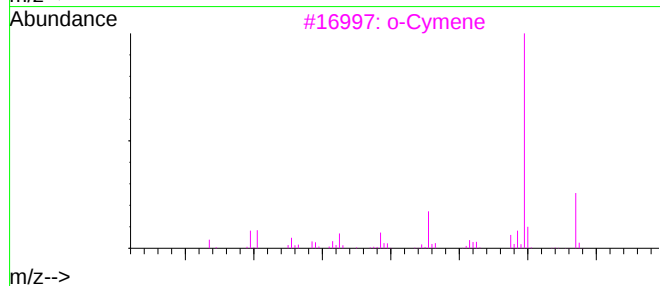
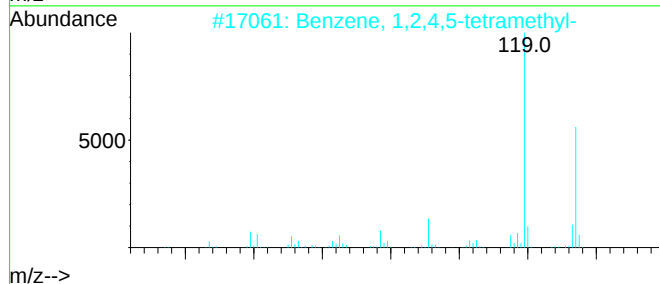
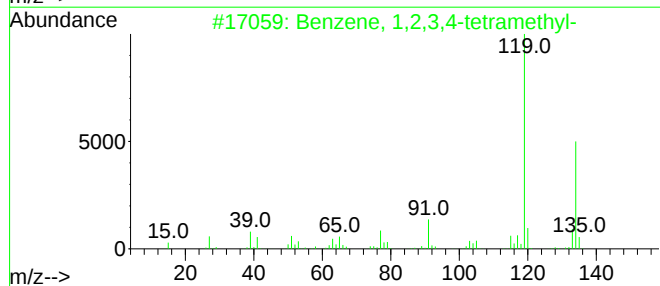
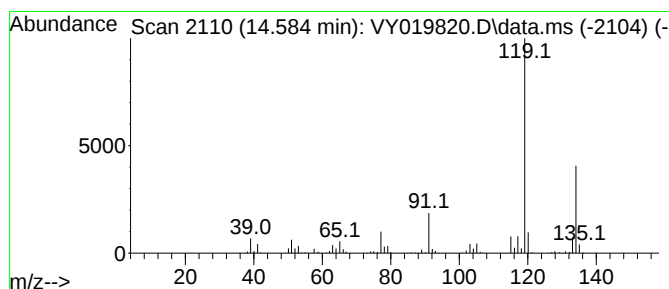
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.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.	
14.584	16.00 ug/l	518546	1,4-Dichlorobenzene-d4		13.346	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-		134	C10H14	000488-23-3	95
2	Benzene, 1,2,4,5-tetramethyl-		134	C10H14	000095-93-2	95
3	o-Cymene		134	C10H14	000527-84-4	95
4	Benzene, 1,2,3,5-tetramethyl-		134	C10H14	000527-53-7	95
5	Benzene, 1-ethyl-2,4-dimethyl-		134	C10H14	000874-41-9	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100824\
Data File : VY019820.D
Acq On : 08 Oct 2024 13:29
Operator : SY/MD
Sample : VY1008SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1008SBSD01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,3,...	14.584	16.0	ug/l	518546	4	13.346	1620420	50.0