

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090519\
 Data File : VW012652.D
 Acq On : 05 Sep 2019 20:11
 Operator : SY/VA
 Sample : K4579-03
 Misc : 5.55G/5ML/MSVOA W/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 PAR-12-A3-(0)

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_W\METHOD\82W082319S.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	2.148	35	40	45	rBV	10248	16074	1.21%	0.177%
2	4.909	481	493	506	rBV3	21980	81541	6.12%	0.899%
3	5.928	650	660	671	rBV5	9987	31352	2.35%	0.346%
4	7.543	918	925	932	rBV3	7182	19199	1.44%	0.212%
5	7.885	969	981	985	rBV	171930	403495	30.30%	4.451%
6	7.946	985	991	1001	rVB	336204	741681	55.69%	8.181%
7	8.305	1040	1050	1062	rBV	188844	423738	31.82%	4.674%
8	8.842	1128	1138	1151	rBV	502461	1000087	75.09%	11.031%
9	10.323	1372	1381	1387	rBV	768011	1331799	100.00%	14.690%
10	10.384	1387	1391	1400	rVB2	53022	96441	7.24%	1.064%
11	10.707	1438	1444	1448	rVB	9743	16984	1.28%	0.187%
12	11.433	1551	1563	1571	rVB10	5158	15692	1.18%	0.173%
13	11.628	1587	1595	1605	rBV	595697	1033073	77.57%	11.395%
14	11.731	1605	1612	1615	rBV2	11152	20736	1.56%	0.229%
15	11.835	1620	1629	1640	rVV	48259	108448	8.14%	1.196%
16	12.164	1672	1683	1693	rBV2	38411	84076	6.31%	0.927%
17	12.615	1750	1757	1765	rBV	439357	728350	54.69%	8.034%
18	12.804	1779	1788	1792	rBV	28964	49749	3.74%	0.549%
19	12.865	1792	1798	1801	rVV	173821	275732	20.70%	3.041%
20	12.896	1801	1803	1807	rVV	80850	123580	9.28%	1.363%
21	12.945	1807	1811	1818	rVB	152662	239446	17.98%	2.641%
22	13.103	1830	1837	1844	rVB	115483	183122	13.75%	2.020%
23	13.249	1854	1861	1867	rBV	386807	579955	43.55%	6.397%
24	13.304	1867	1870	1874	rVB3	10190	13936	1.05%	0.154%
25	13.359	1874	1879	1888	rBV9	8670	24267	1.82%	0.268%
26	13.438	1888	1892	1898	rBV2	14804	26933	2.02%	0.297%
27	13.554	1905	1911	1922	rBV2	463890	1035619	77.76%	11.423%
28	13.755	1939	1944	1947	rVV2	58218	100651	7.56%	1.110%
29	13.786	1947	1949	1958	rVB2	49804	75285	5.65%	0.830%
30	13.871	1959	1963	1970	rBV3	18590	29354	2.20%	0.324%
31	14.011	1980	1986	1989	rBV2	15606	27258	2.05%	0.301%
32	14.072	1992	1996	1999	rBV2	14522	22676	1.70%	0.250%
33	14.329	2032	2038	2044	rBV9	7778	16860	1.27%	0.186%
34	14.524	2067	2070	2076	rVB2	12060	18701	1.40%	0.206%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090519\
Data File : VW012652.D
Acq On : 05 Sep 2019 20:11
Operator : SY/VA
Sample : K4579-03
Misc : 5.55G/5ML/MSVOA W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
PAR-12-A3-(0)

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_W\METHOD\82W082319S.M
Title : SW846 8260

35	14.725	2095	2103	2108	rBV	35634	54148	4.07%	0.597%
36	15.493	2225	2229	2234	rBV2	9645	16167	1.21%	0.178%

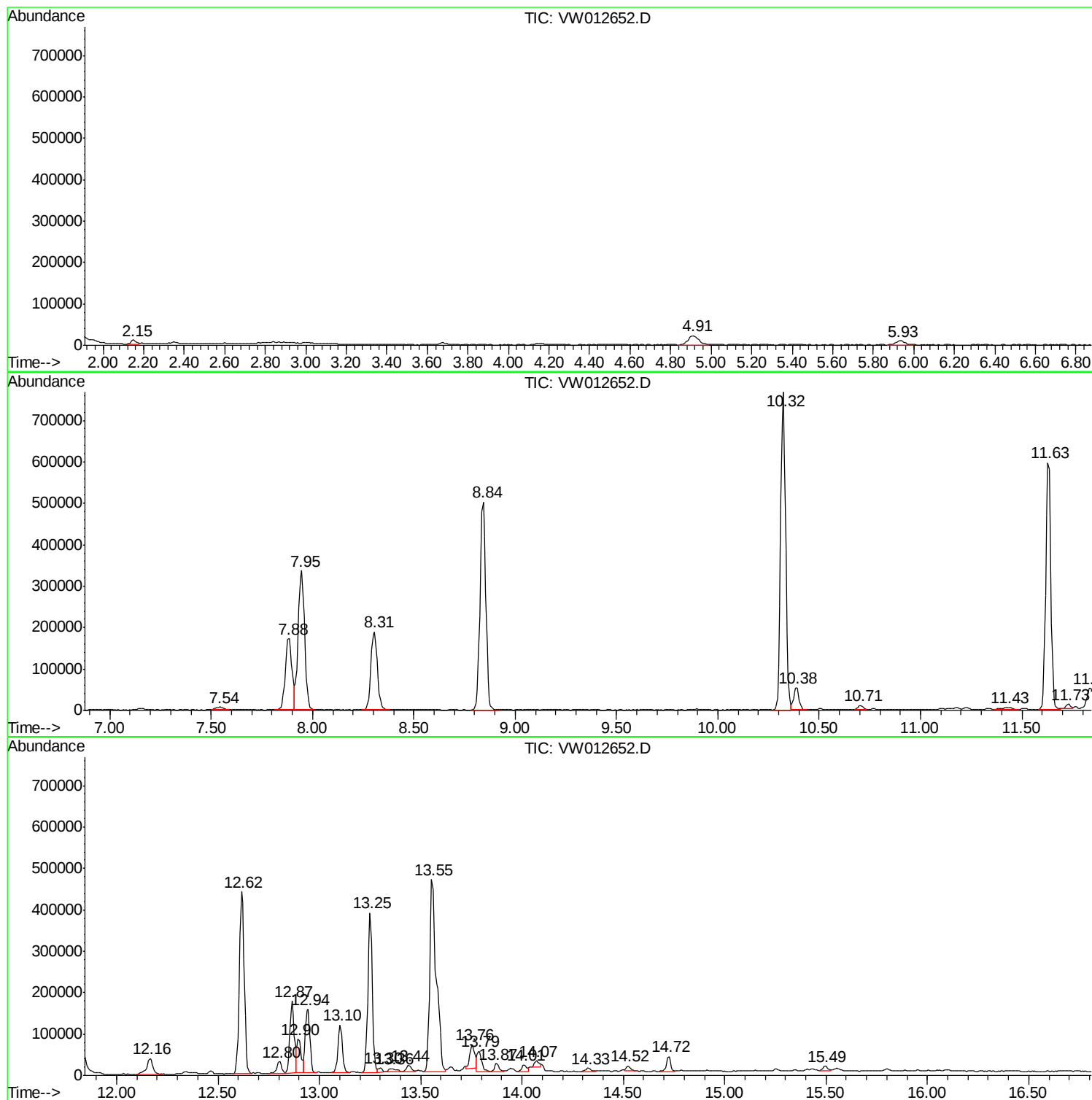
Sum of corrected areas: 9066205

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090519\
Data File : VW012652.D
Acq On : 05 Sep 2019 20:11
Operator : SY/VA
Sample : K4579-03
Misc : 5.55G/5ML/MSVOA W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
PAR-12-A3-(0)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090519\
Data File : VW012652.D
Acq On : 05 Sep 2019 20:11
Operator : SY/VA
Sample : K4579-03
Misc : 5.55G/5ML/MSVOA W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
PAR-12-A3-(0)

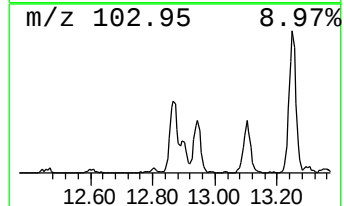
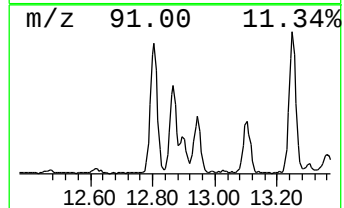
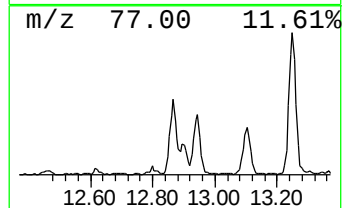
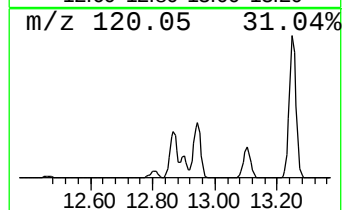
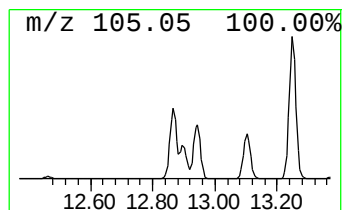
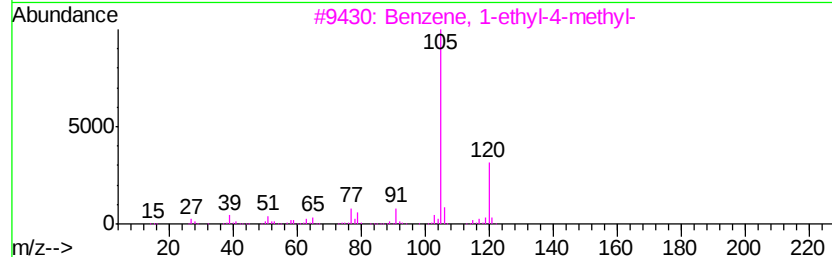
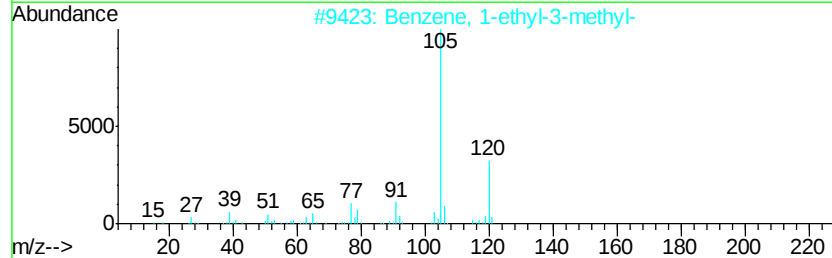
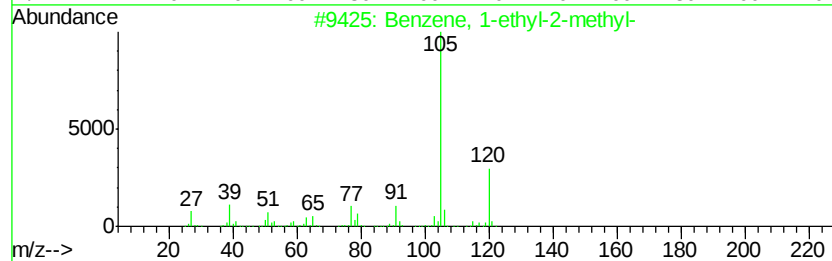
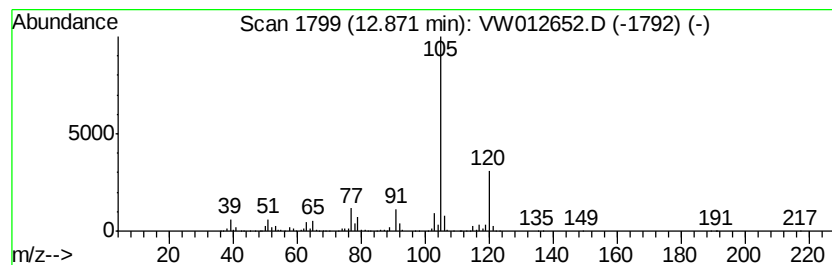
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	13.31 ug/l	275732	1,4-Dichlorobenzene-d4	13.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5		Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW090519\
Data File : VW012652.D
Acq On : 05 Sep 2019 20:11
Operator : SY/VA
Sample : K4579-03
Misc : 5.55G/5ML/MSVOA_W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
PAR-12-A3-(0)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260

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-ethyl-...	12.87	13.3	ug/l	275732	4	13.55	1035620	50.0