

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022621\
 Data File : VN066055.D
 Acq On : 26 Feb 2021 16:42
 Operator : JC/MD
 Sample : M1488-04 20X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 41709

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_N\methods\82N021721W.M
 Title : SW846 8260

Signal : TIC: VN066055.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.306	168	176	185	rVB	8385	12649	2.29%	0.341%
2	2.496	214	235	243	rVB8	7475	22325	4.04%	0.601%
3	3.271	464	476	490	rVB2	7039	17908	3.24%	0.482%
4	3.791	620	638	659	rBV	24222	62989	11.41%	1.696%
5	7.550	1790	1807	1818	rBV2	68678	170578	30.90%	4.593%
6	7.627	1819	1831	1852	rVB	134227	319633	57.89%	8.606%
7	7.987	1927	1943	1963	rBV2	86420	210778	38.18%	5.675%
8	8.550	2101	2118	2137	rBV	194201	401262	72.68%	10.804%
9	10.058	2572	2587	2598	rBV	299171	552111	100.00%	14.866%
10	10.122	2598	2607	2622	rVB	101008	183376	33.21%	4.937%
11	11.376	2982	2997	3023	rBV	269207	485048	87.85%	13.060%
12	11.589	3050	3063	3079	rBV	77230	148633	26.92%	4.002%
13	11.920	3151	3166	3184	rVB	54712	93417	16.92%	2.515%
14	12.373	3292	3307	3324	rBV	207408	361264	65.43%	9.727%
15	12.627	3376	3386	3402	rBV2	19532	43414	7.86%	1.169%
16	12.704	3402	3410	3421	rVB2	11997	19417	3.52%	0.523%
17	12.862	3448	3459	3472	rBV	11073	17814	3.23%	0.480%
18	13.010	3496	3505	3517	rBV	39641	64603	11.70%	1.739%
19	13.315	3588	3600	3627	rBV	231624	433854	78.58%	11.682%
20	13.515	3655	3662	3669	rBV2	11601	18465	3.34%	0.497%
21	13.553	3670	3674	3684	rVB5	6501	8999	1.63%	0.242%
22	13.772	3734	3742	3747	rBV7	4179	6711	1.22%	0.181%
23	13.859	3764	3769	3778	rVB2	6149	8434	1.53%	0.227%
24	13.965	3795	3802	3810	rBV3	6310	9116	1.65%	0.245%
25	14.177	3863	3868	3874	rBV5	3878	5768	1.04%	0.155%
26	14.219	3876	3881	3888	rVB3	7091	9512	1.72%	0.256%
27	14.563	3981	3988	4001	rVB7	13763	25867	4.69%	0.696%

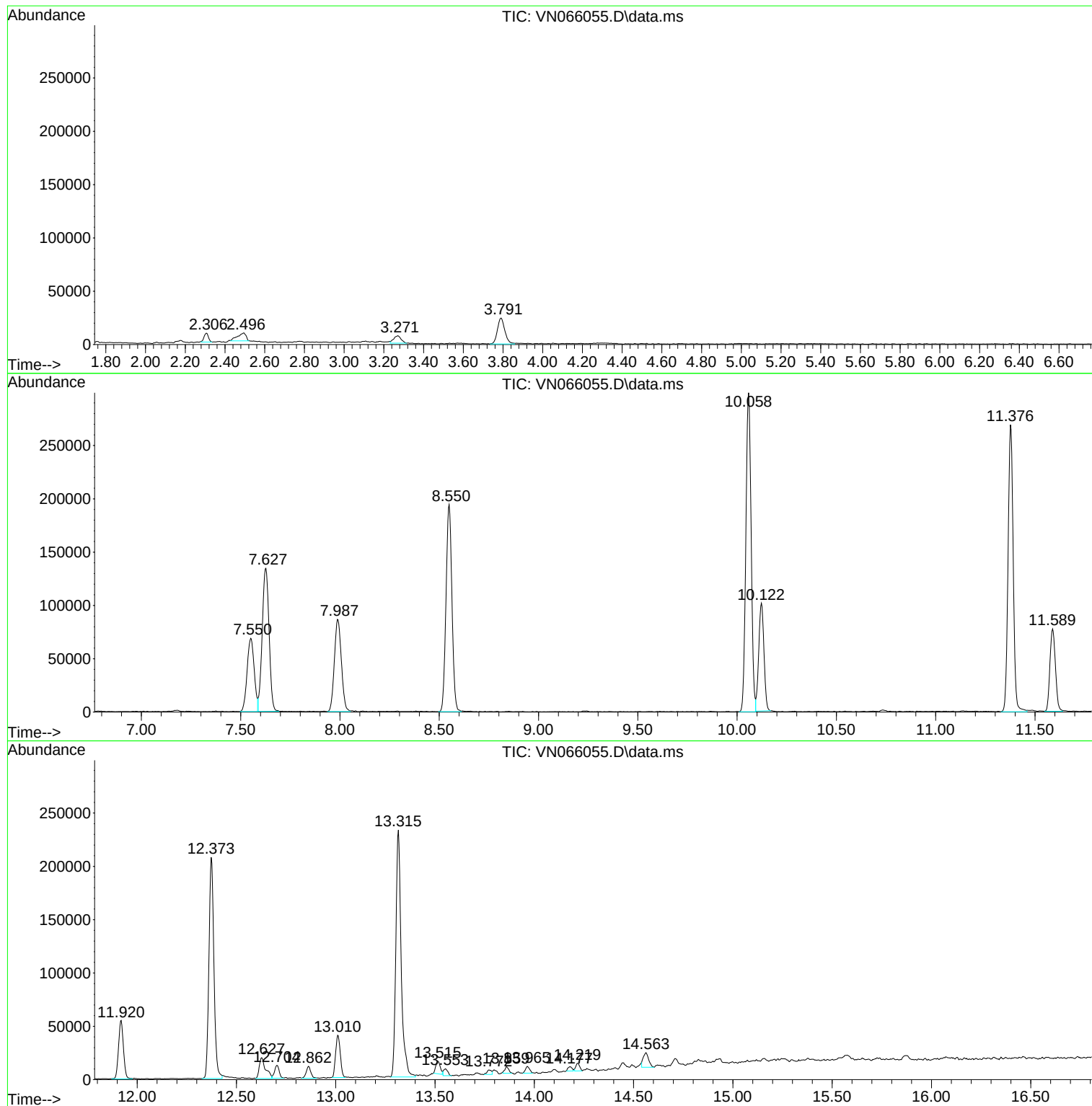
Sum of corrected areas: 3713945

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260

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



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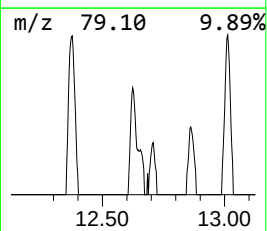
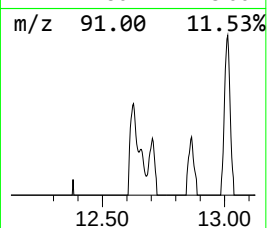
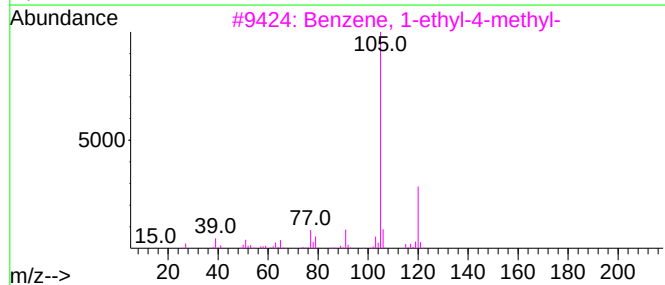
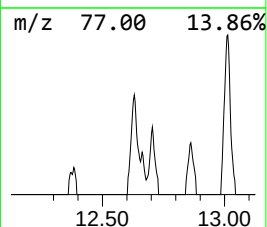
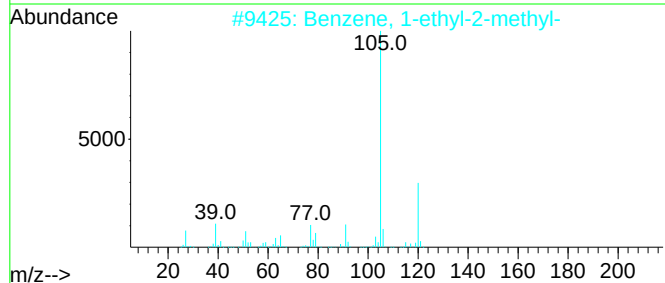
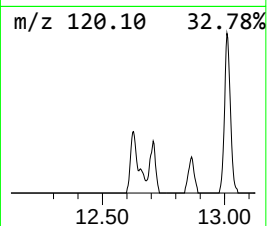
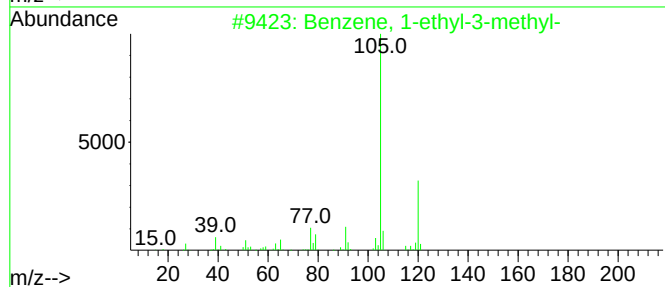
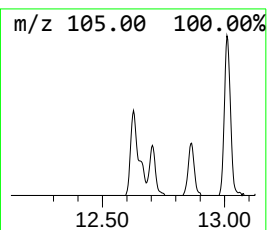
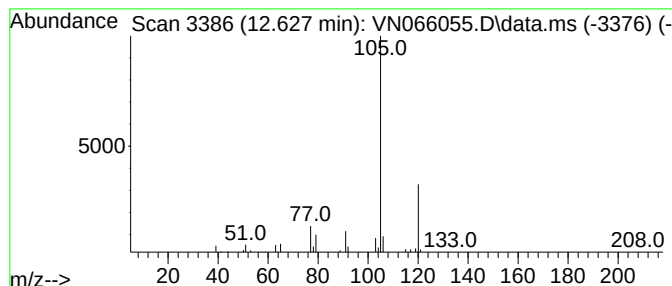
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Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.627	5.00 ug/l	43414	1,4-Dichlorobenzene-d4	13.315

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4			Mesitylene	120	C9H12	000108-67-8	90
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethy...	12.627	5.0	ug/l	43414	4	13.315	433854	50.0