

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121421\
 Data File : VN070094.D
 Acq On : 15 Dec 2021 1:37
 Operator : JC/MD
 Sample : M5011-03 10X
 Misc : 3.72g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 HSB-2-(9-9.5)

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\82N120221W.M
 Title : SW846 8260

Signal : TIC: VN070094.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.021	2223	2249	2260	rBV	925163	2253175	24.05%	3.424%
2	8.083	2260	2272	2293	rVV	1642565	3850327	41.10%	5.851%
3	8.171	2296	2305	2332	rVV4	53206	137099	1.46%	0.208%
4	8.292	2335	2350	2368	rVB4	52072	115536	1.23%	0.176%
5	8.437	2381	2404	2434	rBV	1120158	2616460	27.93%	3.976%
6	8.614	2445	2470	2493	rBV	182378	489773	5.23%	0.744%
7	8.826	2539	2549	2576	rVB4	58843	143870	1.54%	0.219%
8	8.965	2581	2601	2647	rBV	2823246	5891549	62.89%	8.953%
9	9.456	2758	2784	2796	rBV3	103120	262834	2.81%	0.399%
10	9.880	2928	2942	2963	rVB3	174046	359740	3.84%	0.547%
11	10.014	2979	2992	3006	rVB2	230325	450560	4.81%	0.685%
12	10.078	3006	3016	3026	rBV2	62891	110895	1.18%	0.169%
13	10.215	3048	3067	3092	rBV4	89045	223659	2.39%	0.340%
14	10.368	3112	3124	3135	rBV	161213	282555	3.02%	0.429%
15	10.440	3135	3151	3183	rVB	4681733	8700779	92.88%	13.221%
16	10.623	3206	3219	3234	rVB5	114452	240959	2.57%	0.366%
17	10.886	3296	3317	3334	rVB5	61424	194969	2.08%	0.296%
18	11.524	3540	3555	3582	rVB5	65714	186911	2.00%	0.284%
19	11.629	3583	3594	3611	rBV2	53233	96035	1.03%	0.146%
20	11.744	3619	3637	3660	rBV	5191577	9367829	100.00%	14.235%
21	11.843	3664	3674	3696	rVV	315535	559915	5.98%	0.851%
22	11.950	3697	3714	3743	rVB	680401	1420250	15.16%	2.158%
23	12.578	3938	3948	3959	rBV2	59601	104791	1.12%	0.159%
24	12.731	3989	4005	4028	rVB	4214019	7487580	79.93%	11.378%
25	12.919	4064	4075	4086	rVB	238416	380573	4.06%	0.578%
26	12.983	4086	4099	4107	rBV2	839939	1466532	15.65%	2.228%
27	13.058	4119	4127	4166	rVB	593225	1092278	11.66%	1.660%
28	13.219	4171	4187	4204	rBV2	344245	622339	6.64%	0.946%
29	13.366	4229	4242	4258	rBV	1544911	2572974	27.47%	3.910%
30	13.498	4274	4291	4296	rBV6	45962	108016	1.15%	0.164%
31	13.675	4341	4357	4401	rVB	4592858	8955396	95.60%	13.608%
32	13.836	4405	4417	4420	rBV3	135341	173017	1.85%	0.263%
33	13.871	4422	4430	4437	rVV3	336256	558606	5.96%	0.849%
34	13.908	4439	4444	4467	rVB4	422715	776744	8.29%	1.180%
35	13.994	4467	4476	4489	rVB5	93303	145046	1.55%	0.220%
36	14.069	4493	4504	4515	rVB2	87088	138703	1.48%	0.211%

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37	14.128	4515	4526	4532	rBV	195771	322673	3.44%	0.490%
38	14.214	4548	4558	4572	rVB	327912	528386	5.64%	0.803%
39	14.327	4589	4600	4613	rVB5	172663	294766	3.15%	0.448%
40	14.461	4639	4650	4661	rBV4	72394	126542	1.35%	0.192%
41	14.538	4670	4679	4686	rBV	130933	202580	2.16%	0.308%
42	14.576	4687	4693	4702	rVV	193272	264628	2.82%	0.402%
43	14.622	4703	4710	4718	rVB4	87713	102696	1.10%	0.156%
44	14.807	4770	4779	4788	rBV2	133315	230038	2.46%	0.350%
45	14.927	4807	4824	4836	rBV6	236031	555776	5.93%	0.845%
46	15.196	4902	4924	4934	rBV7	94352	241472	2.58%	0.367%
47	15.314	4958	4968	4981	rVB6	76125	165957	1.77%	0.252%
48	15.504	5015	5039	5053	rBV	101503	234699	2.51%	0.357%

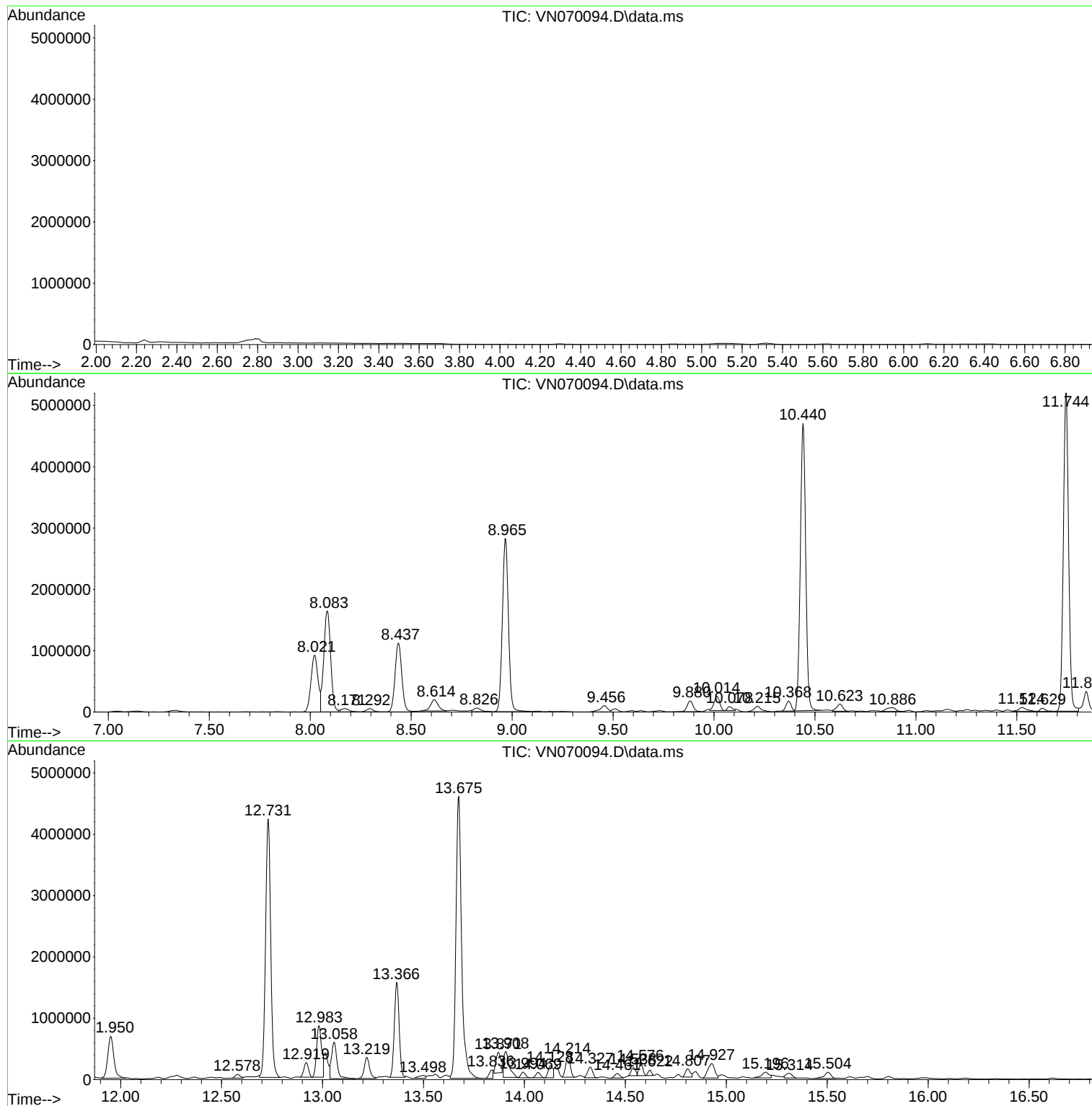
Sum of corrected areas: 65808487

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260

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



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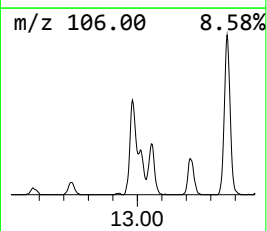
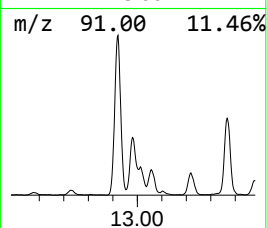
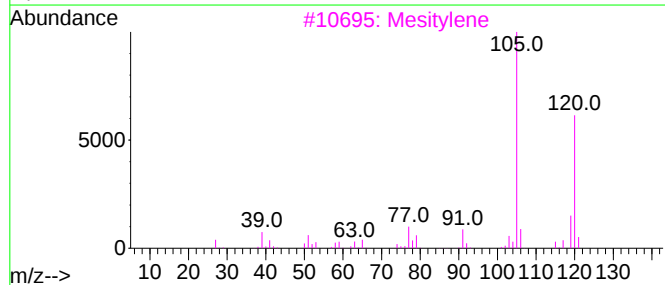
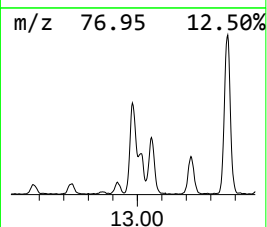
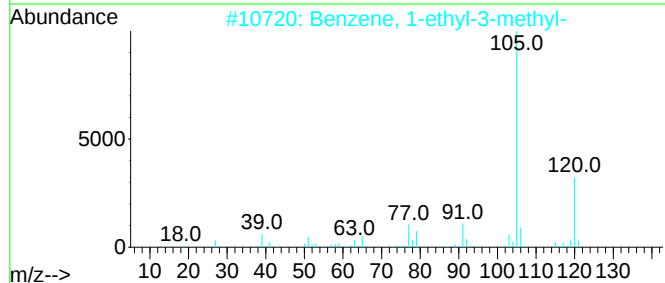
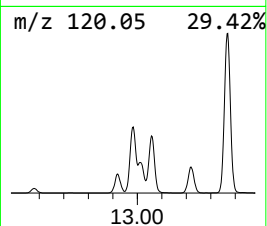
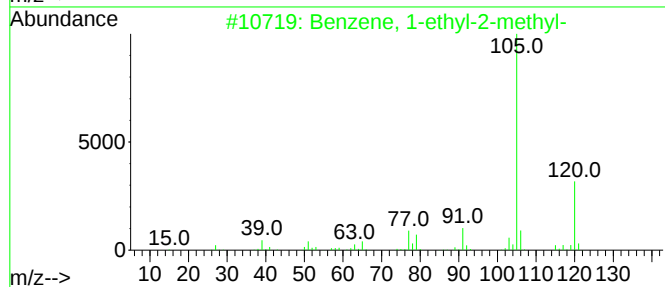
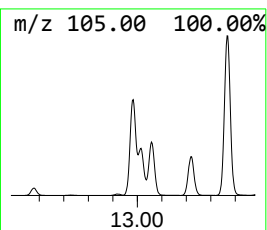
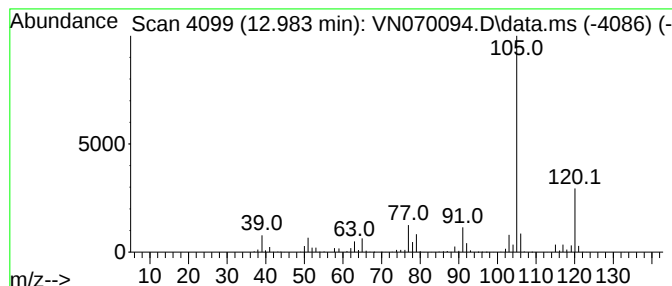
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.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.
12.983	8.19 ug/l	1466530	1,4-Dichlorobenzene-d4	13.675

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



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethy...	12.983	8.2	ug/l	1466530	4	13.675	8955400	50.0