

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062921\
 Data File : VN067564.D
 Acq On : 29 Jun 2021 19:44
 Operator : JC/MD
 Sample : M2827-07
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DAY-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\82N062821W.M
 Title : SW846 8260

Signal : TIC: VN067564.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.743	270	281	295	rVB5	10403	21560	1.97%	0.369%
2	8.024	2227	2250	2261	rBV2	124581	294026	26.88%	5.027%
3	8.088	2261	2274	2297	rVB2	225950	516501	47.22%	8.830%
4	8.440	2385	2405	2435	rBV	145151	332626	30.41%	5.687%
5	8.971	2585	2603	2628	rVB	344992	715548	65.42%	12.233%
6	10.443	3135	3152	3186	rBV	567981	1093787	100.00%	18.700%
7	11.746	3622	3638	3667	rBV	513365	934732	85.46%	15.981%
8	12.733	3987	4006	4029	rBV	377226	657330	60.10%	11.238%
9	13.675	4342	4357	4377	rVB	445301	769311	70.33%	13.153%
10	13.876	4425	4432	4445	rVB2	8563	12820	1.17%	0.219%
11	14.219	4548	4560	4572	rBV2	22330	34084	3.12%	0.583%
12	14.329	4590	4601	4613	rVB4	28512	47296	4.32%	0.809%
13	14.469	4639	4653	4661	rBV3	11145	17427	1.59%	0.298%
14	14.544	4661	4681	4698	rVB4	30233	56485	5.16%	0.966%
15	14.922	4808	4822	4838	rBV4	55968	121074	11.07%	2.070%
16	15.195	4912	4924	4933	rBV3	11008	19662	1.80%	0.336%
17	15.241	4933	4941	4947	rVV6	9201	12790	1.17%	0.219%
18	15.308	4954	4966	4983	rVB7	24927	63694	5.82%	1.089%
19	15.410	4993	5004	5013	rBV4	6626	11559	1.06%	0.198%
20	15.456	5013	5021	5033	rVB4	6799	11949	1.09%	0.204%
21	15.617	5070	5081	5089	rBV6	8115	13476	1.23%	0.230%
22	15.673	5095	5102	5113	rVB8	5983	11072	1.01%	0.189%
23	15.887	5169	5182	5194	rBV8	6198	11838	1.08%	0.202%
24	15.981	5205	5217	5230	rVB5	9103	18109	1.66%	0.310%
25	16.110	5252	5265	5273	rBV6	6294	11712	1.07%	0.200%
26	16.346	5338	5353	5365	rBV8	10589	21121	1.93%	0.361%
27	16.662	5458	5471	5486	rVB8	7398	17522	1.60%	0.300%

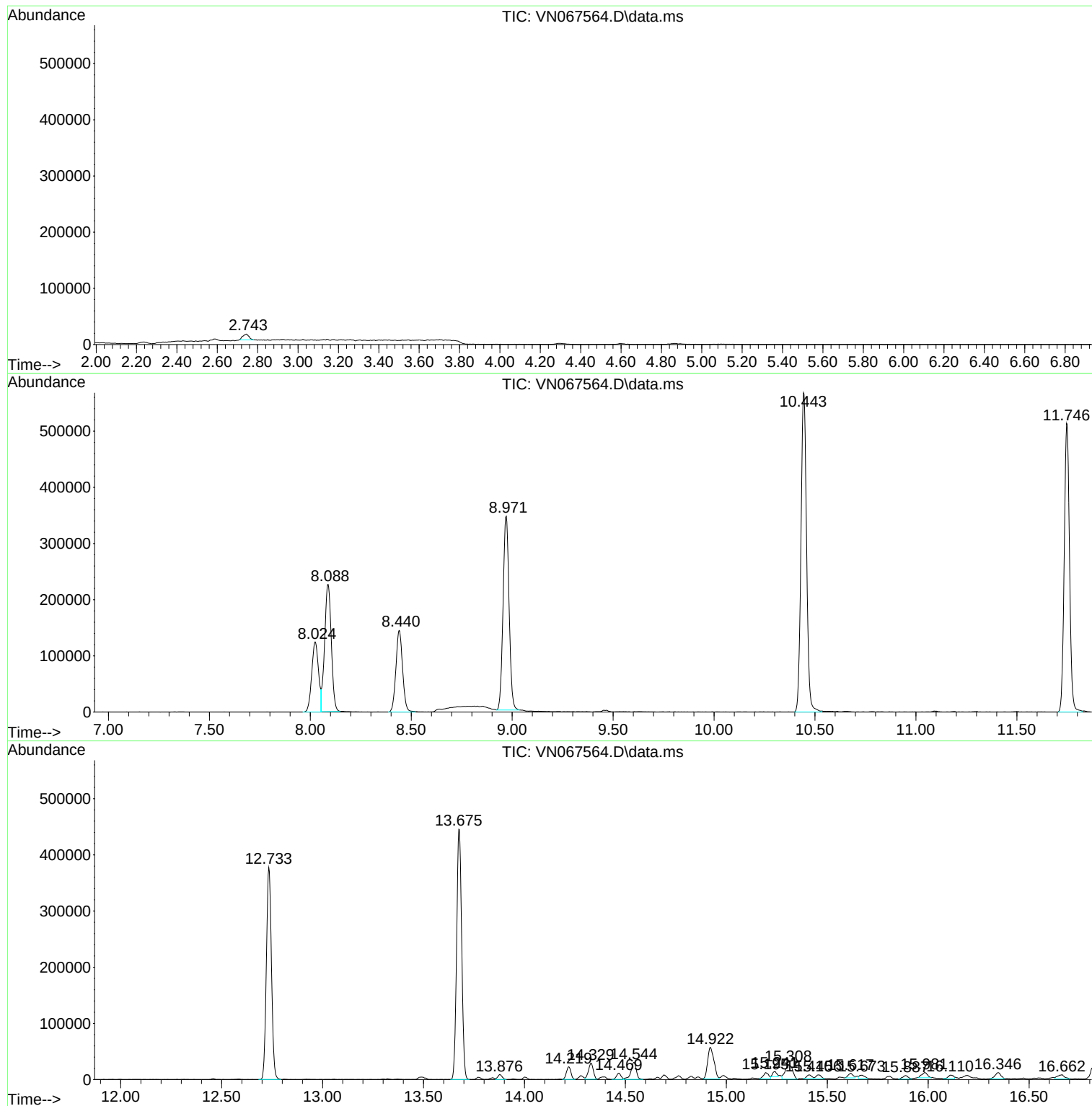
Sum of corrected areas: 5849111

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062821W.M
Quant Title : SW846 8260

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



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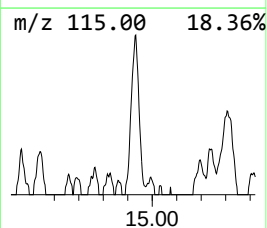
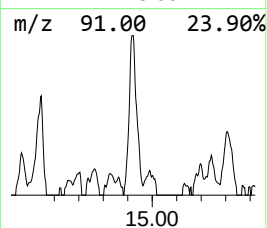
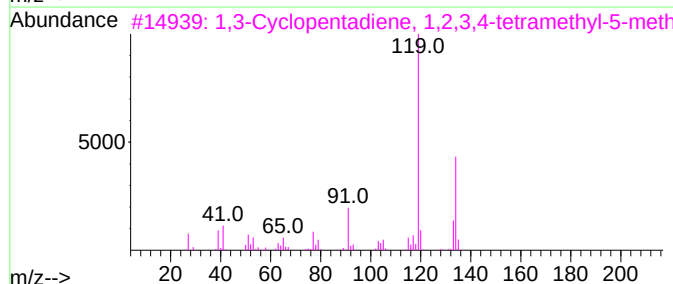
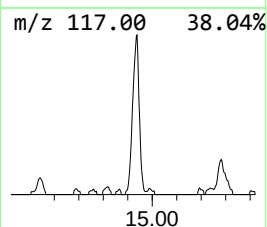
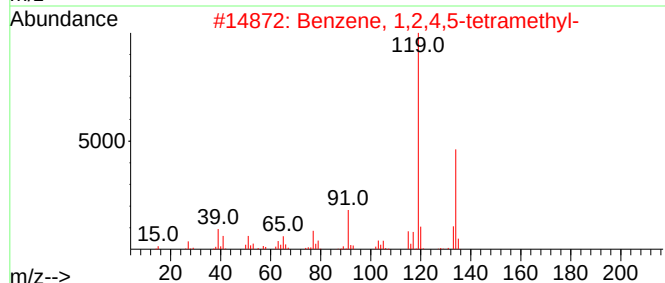
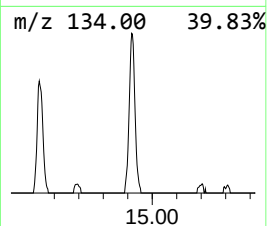
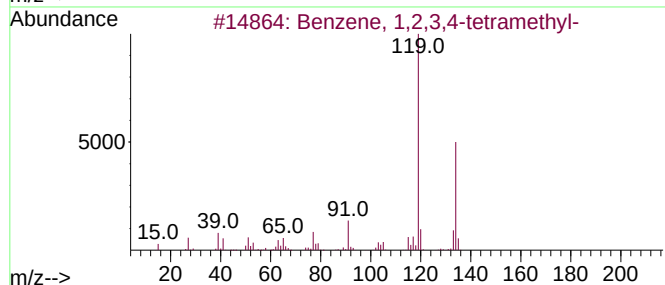
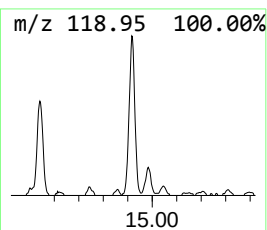
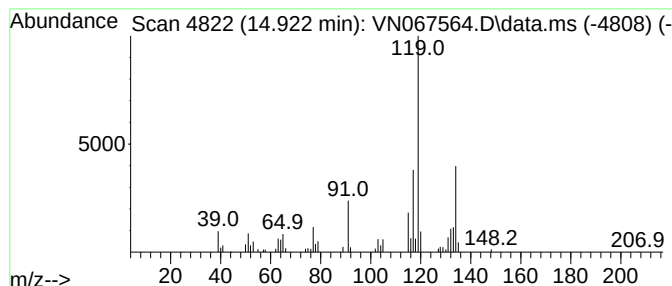
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062821W.M
Quant Title : SW846 8260

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.
14.922	7.87 ug/l	121074	1,4-Dichlorobenzene-d4	13.677

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
3			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	81
4			o-Cymene	134	C10H14	000527-84-4	76
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	76



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,3,...	14.922	7.9	ug/l	121074	4	13.677	769311	50.0