

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062521\
 Data File : VN067510.D
 Acq On : 25 Jun 2021 17:33
 Operator : JC/MD
 Sample : M2827-07
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 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\82N062421W.M
 Title : SW846 8260

Signal : TIC: VN067510.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.239	82	93	104	rBV4	12103	23279	1.37%	0.258%
2	8.024	2229	2250	2261	rBV	187109	444651	26.20%	4.925%
3	8.088	2262	2274	2305	rVB2	333727	766461	45.15%	8.490%
4	8.440	2381	2405	2434	rBV2	255508	602765	35.51%	6.677%
5	8.971	2582	2603	2625	rBV	560825	1166479	68.72%	12.921%
6	10.443	3134	3152	3187	rBV	878224	1697446	100.00%	18.802%
7	11.749	3622	3639	3670	rBV	763671	1411899	83.18%	15.639%
8	12.734	3989	4006	4028	rBV2	554963	966410	56.93%	10.705%
9	13.678	4341	4358	4380	rVB	606586	1041628	61.36%	11.538%
10	13.879	4424	4433	4445	rVB2	15430	23785	1.40%	0.263%
11	14.219	4549	4560	4572	rBV	39128	57778	3.40%	0.640%
12	14.284	4572	4584	4590	rBV4	11954	18896	1.11%	0.209%
13	14.329	4590	4601	4613	rVV4	43666	75354	4.44%	0.835%
14	14.394	4614	4625	4637	rVB4	10186	18804	1.11%	0.208%
15	14.466	4640	4652	4661	rBV3	18044	29438	1.73%	0.326%
16	14.541	4663	4680	4692	rVB2	48690	88055	5.19%	0.975%
17	14.694	4729	4737	4748	rVB4	12783	18607	1.10%	0.206%
18	14.761	4748	4762	4774	rVB6	9589	18165	1.07%	0.201%
19	14.922	4808	4822	4838	rBV6	87455	192716	11.35%	2.135%
20	14.986	4838	4846	4860	rVB5	9458	17390	1.02%	0.193%
21	15.196	4912	4924	4932	rBV7	16782	29236	1.72%	0.324%
22	15.241	4934	4941	4951	rVV4	21112	37236	2.19%	0.412%
23	15.314	4955	4968	4982	rVB6	37524	90708	5.34%	1.005%
24	15.456	5013	5021	5032	rVB6	11193	18666	1.10%	0.207%
25	15.617	5071	5081	5091	rBV6	13481	23615	1.39%	0.262%
26	15.882	5170	5180	5193	rBV6	9290	19345	1.14%	0.214%
27	15.979	5196	5216	5239	rVV6	17605	48837	2.88%	0.541%
28	16.116	5254	5267	5277	rBV9	10130	20455	1.21%	0.227%
29	16.346	5339	5353	5367	rBV9	18015	36979	2.18%	0.410%
30	16.655	5455	5468	5484	rVB9	9823	22989	1.35%	0.255%

Sum of corrected areas: 9028072

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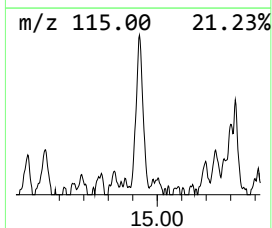
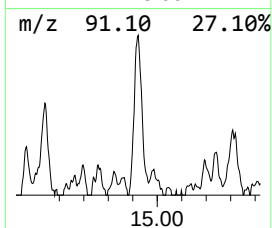
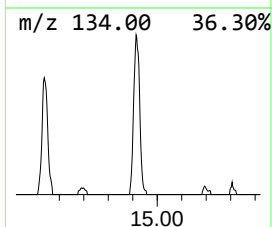
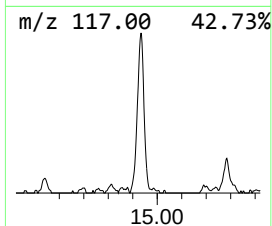
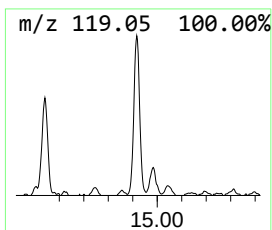
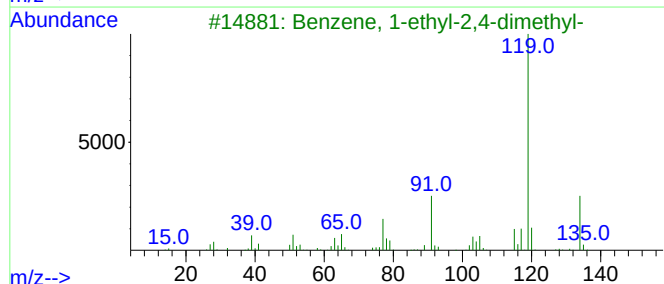
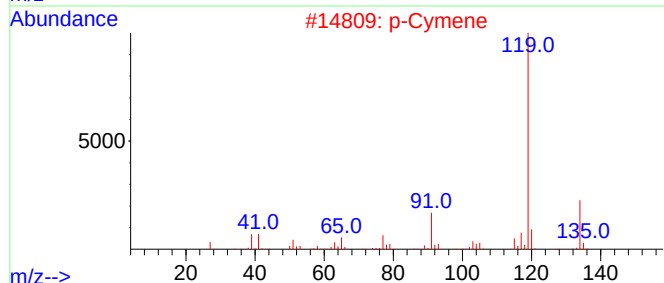
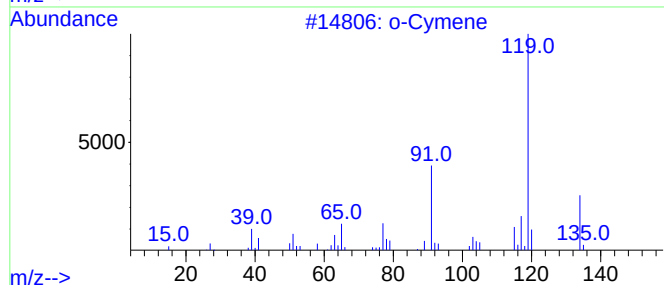
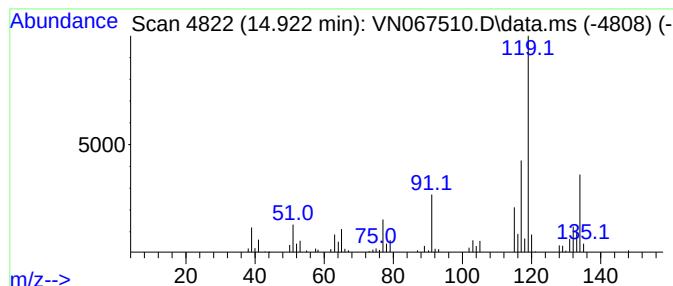
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
Quant Title : SW846 8260

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

Peak Number 1 o-Cymene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.922	9.25 ug/l	192716	1,4-Dichlorobenzene-d4	13.678

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	60
2			p-Cymene	134	C10H14	000099-87-6	55
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	55
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	55
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
o-Cymene	14.922	9.3	ug/l	192716	4	13.678	1041630	50.0