

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110821\
 Data File : VU045610.D
 Acq On : 08 Nov 2021 13:14
 Operator : SY/MD
 Sample : M4578-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 TB

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_U\Method\82U110521W.M
 Title : SW846 8260

Signal : TIC: VU045610.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.475	36	42	54	rVB	26240	29479	2.89%	0.470%
2	2.755	426	440	460	rBV	20088	38655	3.79%	0.616%
3	4.626	1005	1022	1039	rBV	20677	52792	5.17%	0.841%
4	5.292	1214	1229	1242	rBV	155916	327657	32.10%	5.219%
5	5.375	1242	1255	1274	rVB	238015	487544	47.77%	7.766%
6	5.706	1340	1358	1374	rBV	169643	341644	33.47%	5.442%
7	6.253	1512	1528	1543	rBV	370733	704702	69.04%	11.225%
8	7.899	2026	2040	2073	rBV	587546	1020707	100.00%	16.259%
9	9.420	2498	2513	2544	rBV	562049	920869	90.22%	14.669%
10	10.636	2878	2891	2914	rBV	456939	732877	71.80%	11.674%
11	11.812	3244	3257	3279	rBV	632703	991932	97.18%	15.801%
12	14.674	4139	4147	4161	rVB10	5722	11718	1.15%	0.187%
13	15.224	4309	4318	4329	rBV	52352	82280	8.06%	1.311%
14	15.410	4367	4376	4388	rVB	44685	71580	7.01%	1.140%
15	15.976	4547	4552	4561	rVB3	8879	12083	1.18%	0.192%
16	16.150	4598	4606	4612	rBV2	14564	22233	2.18%	0.354%
17	16.262	4631	4641	4652	rBV	56526	99200	9.72%	1.580%
18	16.410	4677	4687	4694	rBV	64495	109593	10.74%	1.746%
19	16.449	4694	4699	4715	rVB2	41905	64318	6.30%	1.025%
20	16.638	4743	4758	4769	rBV3	23460	54035	5.29%	0.861%
21	16.786	4797	4804	4818	rVB2	14734	22763	2.23%	0.363%
22	17.327	4967	4972	4981	rVB3	11697	17131	1.68%	0.273%
23	17.378	4982	4988	4995	rBV	10827	15846	1.55%	0.252%
24	17.539	5031	5038	5051	rBV2	13022	25500	2.50%	0.406%
25	17.606	5053	5059	5070	rVB2	12644	20682	2.03%	0.329%

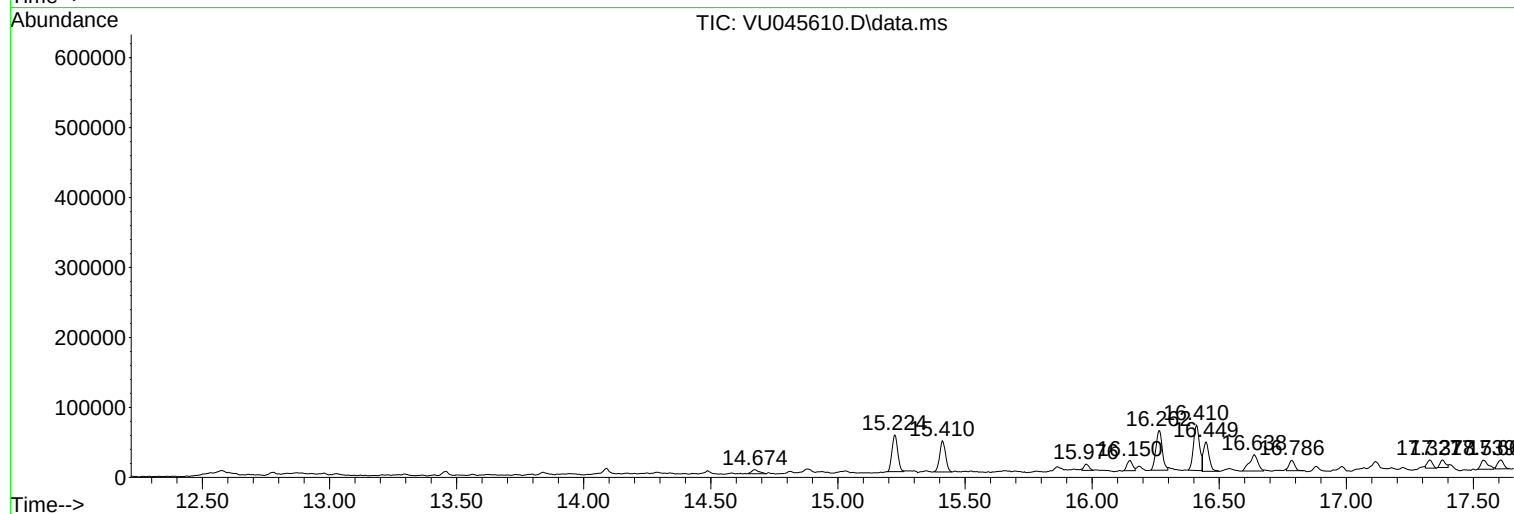
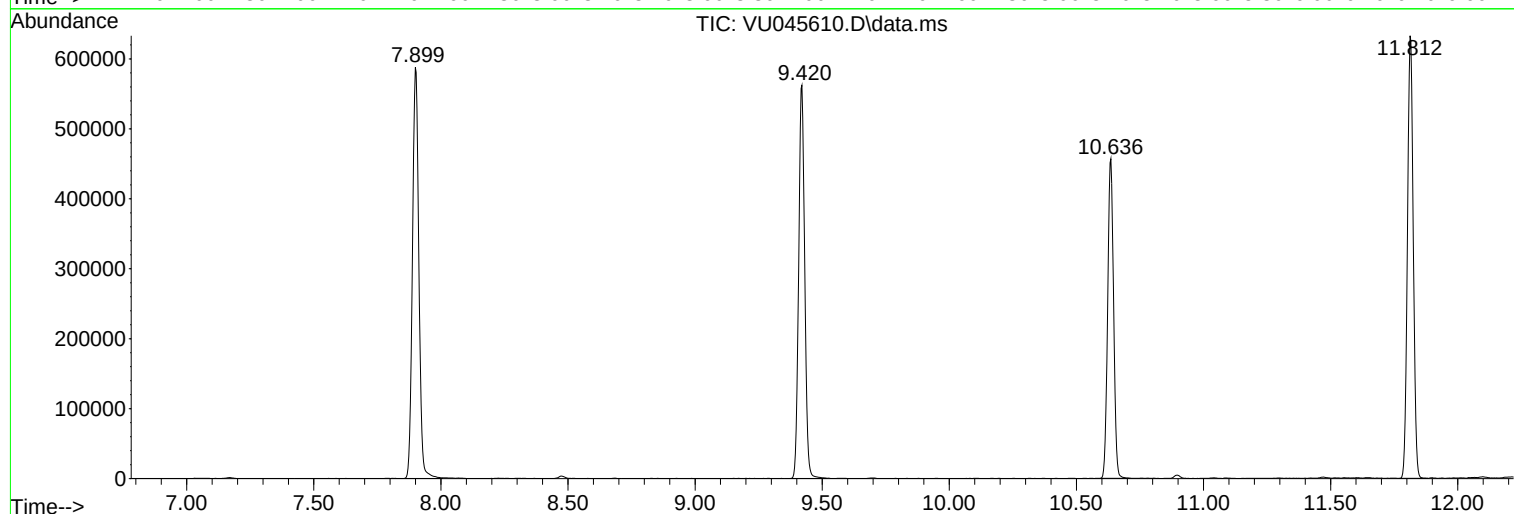
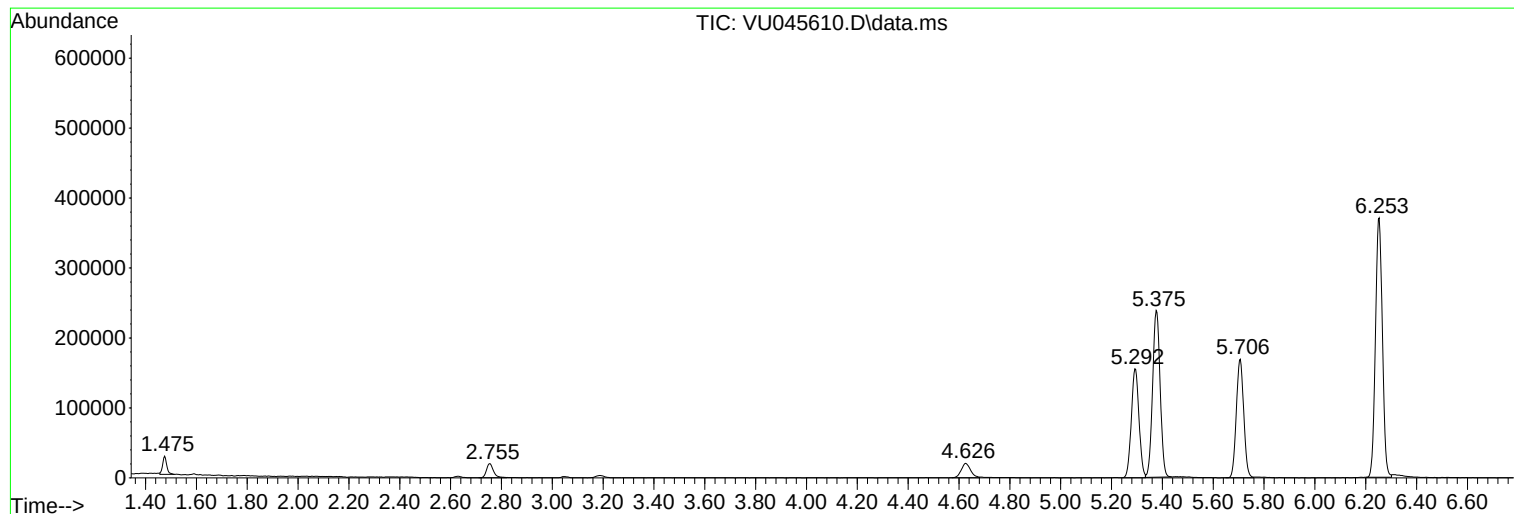
Sum of corrected areas: 6277820

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ClientSampleId :
TB

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
Quant Title : SW846 8260

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



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Instrument :
MSVOA_U
ClientSampleId :
TB

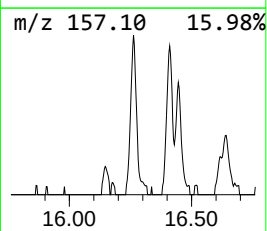
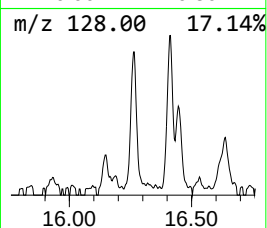
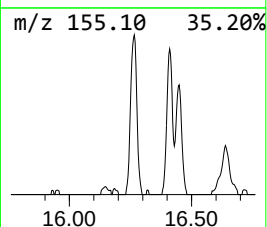
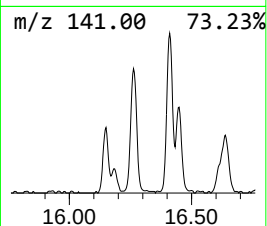
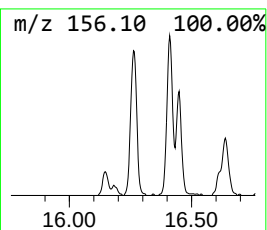
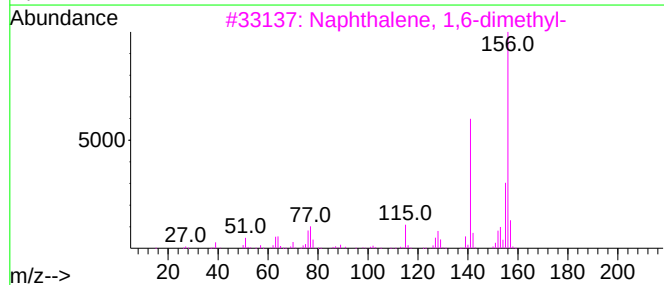
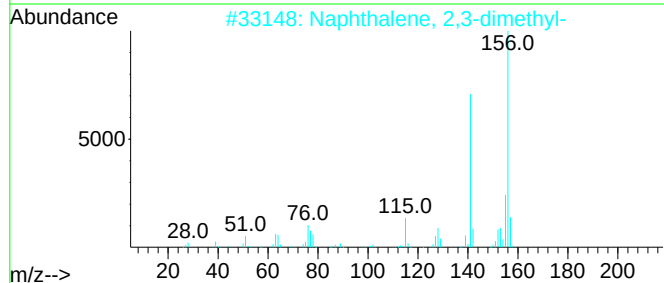
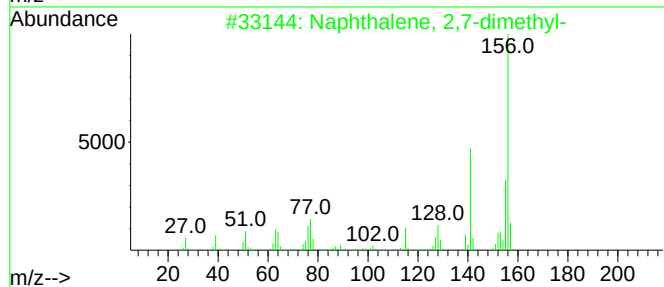
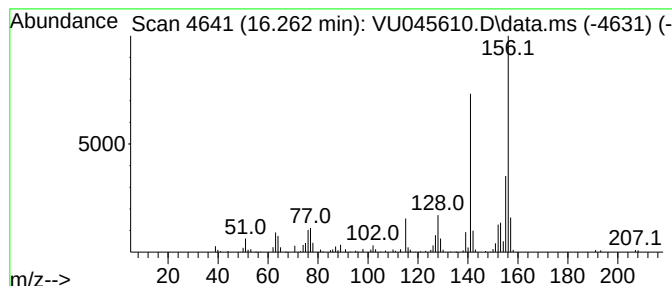
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
Quant Title : SW846 8260

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

Peak Number 2 Naphthalene, 2,7-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.262	5.00 ug/l	99200	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



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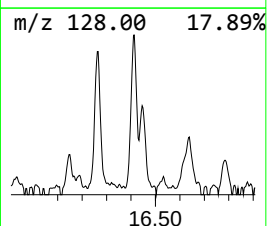
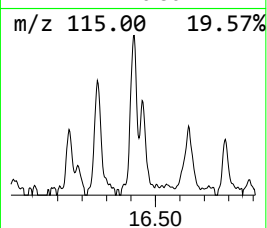
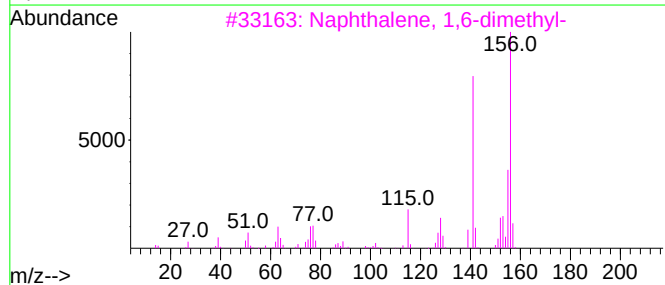
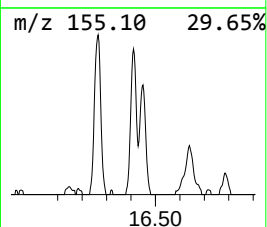
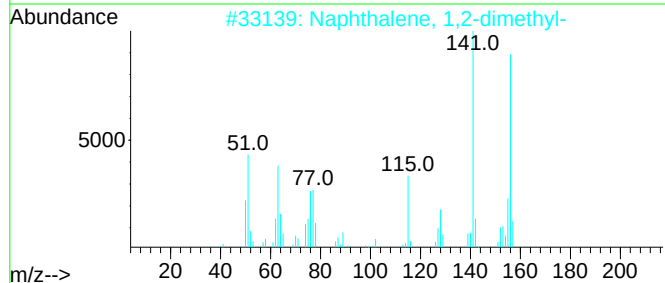
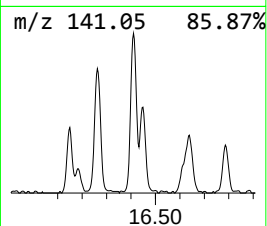
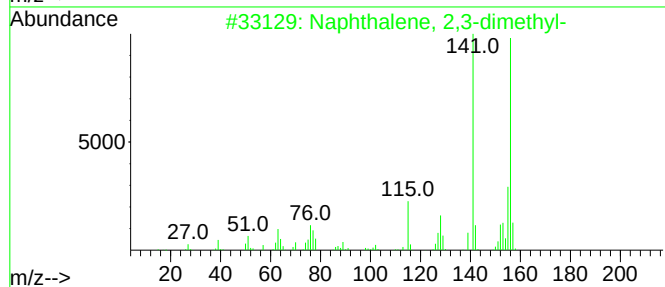
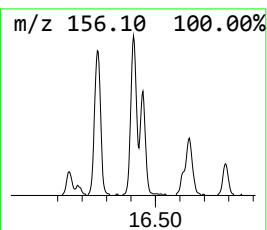
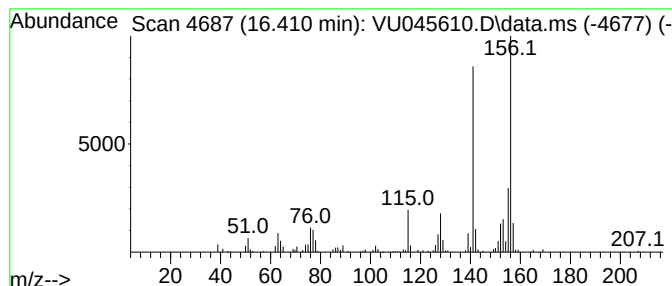
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Quant Title : SW846 8260

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

Peak Number 3 Naphthalene, 2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.410	5.52 ug/l	109593	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 2,...	16.262	5.0	ug/l	99200	4	11.812	991932	50.0
Naphthalene, 2,...	16.410	5.5	ug/l	109593	4	11.812	991932	50.0