

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021920\
 Data File : VU036856.D
 Acq On : 19 Feb 2020 18:56
 Operator : JC/MD
 Sample : L1580-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBDK3

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.610	76	84	94	rBV	73525	77826	15.34%	1.645%
2	1.928	175	183	198	rVB	63466	82003	16.16%	1.734%
3	2.591	377	389	406	rBV	110564	178047	35.08%	3.764%
4	4.684	1023	1040	1078	rBV	74071	204169	40.23%	4.317%
5	5.105	1153	1171	1192	rBV2	92007	201694	39.74%	4.264%
6	5.761	1354	1375	1397	rBV2	203893	505463	99.60%	10.687%
7	6.282	1522	1537	1561	rBV	175042	329125	64.86%	6.958%
8	6.726	1657	1675	1693	rBV	124011	238599	47.02%	5.045%
9	7.594	1933	1945	1967	rBV	62558	110934	21.86%	2.345%
10	7.925	2034	2048	2064	rBV	252034	431756	85.08%	9.128%
11	8.205	2124	2135	2153	rBV	36839	63633	12.54%	1.345%
12	8.497	2215	2226	2238	rBV2	3877	7090	1.40%	0.150%
13	8.665	2265	2278	2318	rBV	283210	507477	100.00%	10.729%
14	9.439	2506	2519	2543	rBV	240249	397771	78.38%	8.410%
15	10.777	2919	2935	2949	rBV	84231	137162	27.03%	2.900%
16	10.909	2967	2976	2984	rBV4	5393	7803	1.54%	0.165%
17	11.828	3249	3262	3277	rVB	229436	367415	72.40%	7.768%
18	12.105	3337	3348	3361	rVB3	3976	7292	1.44%	0.154%
19	12.208	3368	3380	3398	rVB	222356	354723	69.90%	7.500%
20	12.327	3409	3417	3430	rBV2	3238	5230	1.03%	0.111%
21	14.118	3961	3974	3992	rVB	195291	311767	61.43%	6.591%
22	14.240	4004	4012	4023	rVB	3463	5090	1.00%	0.108%
23	15.266	4319	4331	4344	rBV	35938	56875	11.21%	1.202%
24	15.452	4378	4389	4400	rBV2	16645	26530	5.23%	0.561%
25	16.005	4551	4561	4572	rBV3	10116	16129	3.18%	0.341%
26	16.465	4696	4704	4712	rBV9	3462	6199	1.22%	0.131%
27	17.159	4910	4920	4935	rBV2	28675	49644	9.78%	1.050%
28	17.478	5009	5019	5032	rBV	21647	42408	8.36%	0.897%

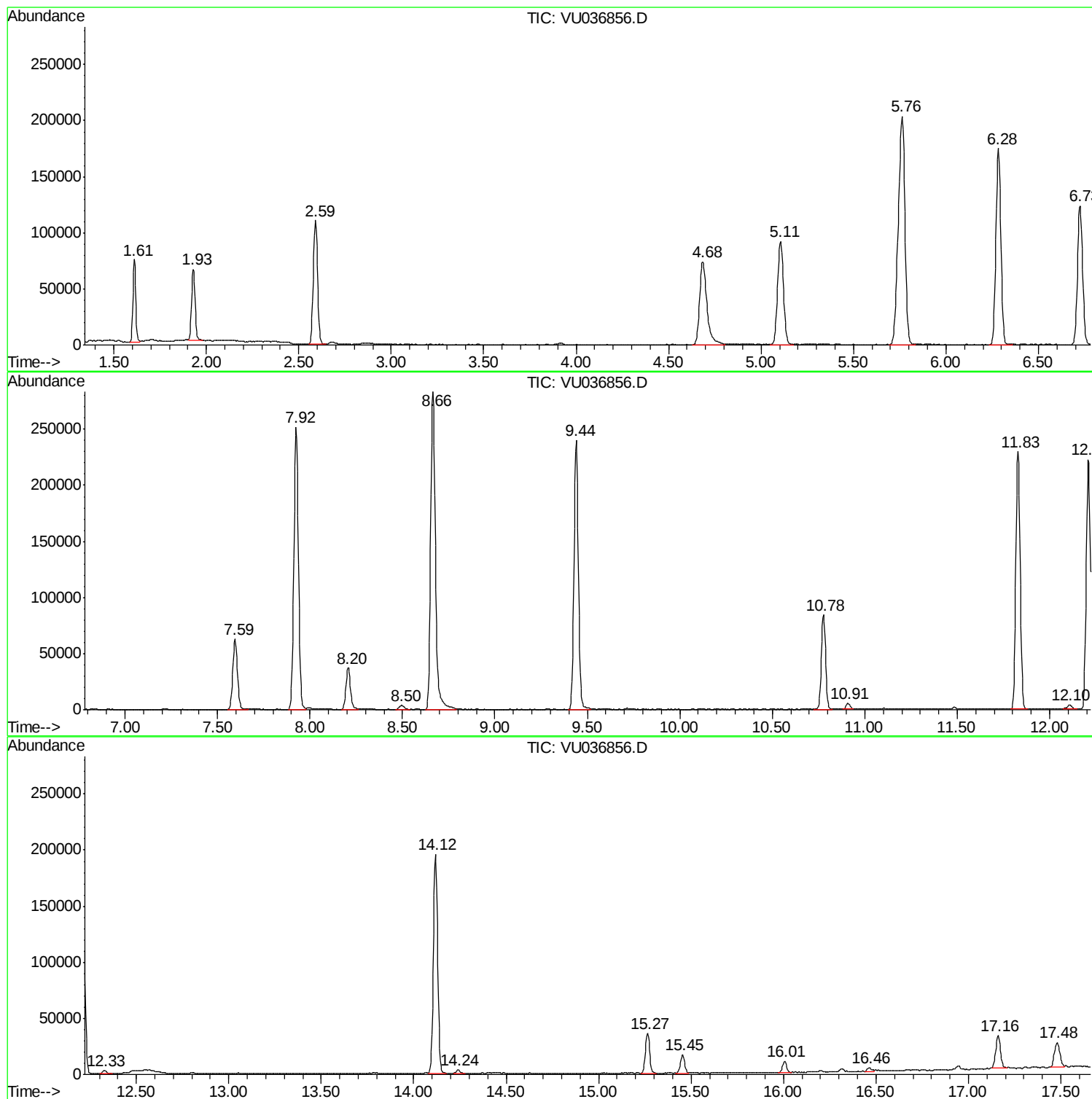
Sum of corrected areas: 4729854

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.M
Quant Title : TRACE VOA SOM01.0

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



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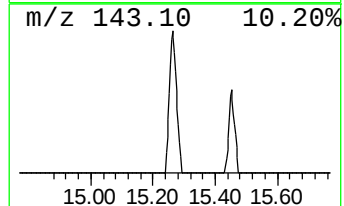
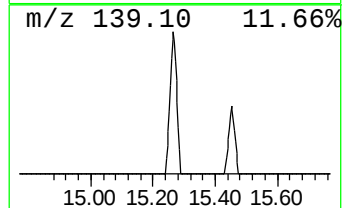
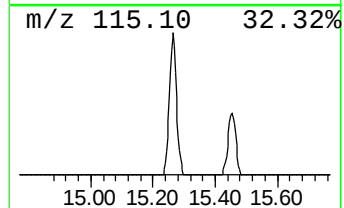
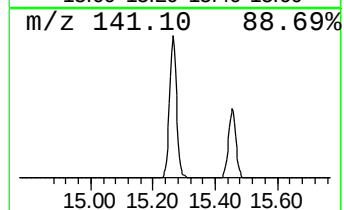
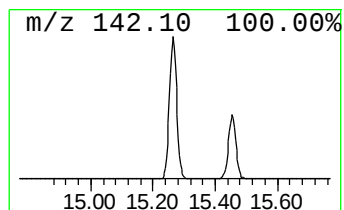
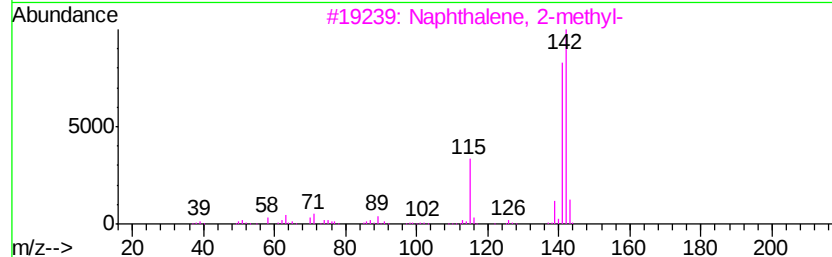
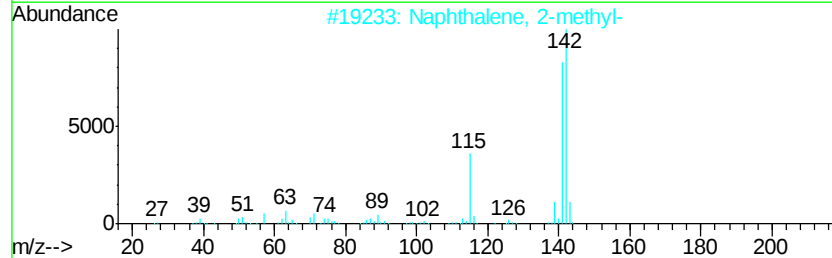
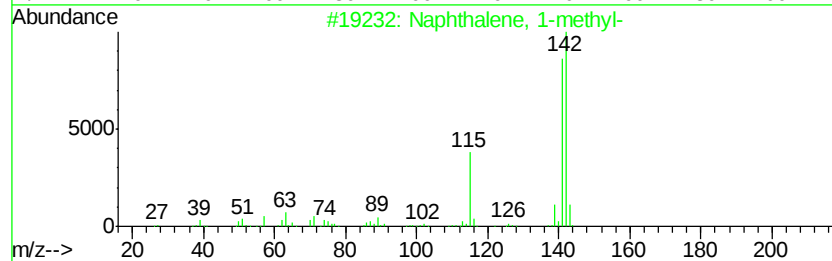
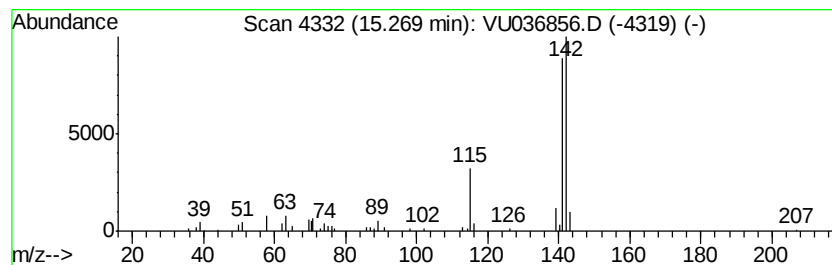
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.27	0.77 ug/L	56875	1,4-Dichlorobenzene-d4	11.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1-me...	15.27	0.8	ug/L	56875	3	11.83	367415	5.0