

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU021320\
 Data File : VU036771.D
 Acq On : 13 Feb 2020 14:54
 Operator : JC/MD
 Sample : L1487-20
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBCX0

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	77	84	97	rBV	66998	73503	14.72%	1.597%
2	1.928	175	183	200	rVB	62059	80244	16.06%	1.744%
3	2.591	377	389	404	rBV	105924	170193	34.07%	3.698%
4	2.671	404	414	428	rVB2	7722	14456	2.89%	0.314%
5	4.674	1020	1037	1063	rBV	80605	193882	38.81%	4.213%
6	5.105	1156	1171	1193	rBV	89700	194165	38.87%	4.219%
7	5.764	1355	1376	1396	rBV2	196193	488936	97.88%	10.625%
8	6.285	1523	1538	1552	rBV	168695	308016	61.66%	6.693%
9	6.726	1662	1675	1697	rBV	122253	231856	46.42%	5.038%
10	7.597	1933	1946	1966	rBV	62066	109383	21.90%	2.377%
11	7.925	2034	2048	2064	rBV	247773	420387	84.16%	9.135%
12	8.208	2124	2136	2149	rBV3	37069	63596	12.73%	1.382%
13	8.501	2216	2227	2236	rVB2	2946	5183	1.04%	0.113%
14	8.661	2264	2277	2303	rBV	280682	499508	100.00%	10.854%
15	9.439	2507	2519	2552	rVB	223258	374696	75.01%	8.142%
16	10.777	2924	2935	2949	rVB	85636	137128	27.45%	2.980%
17	10.909	2969	2976	2985	rVB3	4589	6477	1.30%	0.141%
18	11.828	3250	3262	3277	rBV	221668	350092	70.09%	7.608%
19	12.208	3365	3380	3397	rBV	217194	353468	70.76%	7.681%
20	12.327	3409	3417	3427	rVB2	4988	6951	1.39%	0.151%
21	14.118	3961	3974	3990	rVB	149317	241346	48.32%	5.245%
22	14.243	4002	4013	4023	rVB2	4087	5732	1.15%	0.125%
23	15.266	4320	4331	4345	rBV	41766	69082	13.83%	1.501%
24	15.455	4379	4390	4402	rBV2	22175	35108	7.03%	0.763%
25	16.008	4552	4562	4573	rVB2	10352	16910	3.39%	0.367%
26	16.317	4647	4658	4668	rBV6	4098	6821	1.37%	0.148%
27	16.468	4698	4705	4712	rBV5	4791	6805	1.36%	0.148%
28	16.944	4846	4853	4863	rBV4	6234	9907	1.98%	0.215%
29	17.163	4910	4921	4936	rBV	51408	92739	18.57%	2.015%
30	17.481	5011	5020	5034	rVB2	18430	35307	7.07%	0.767%

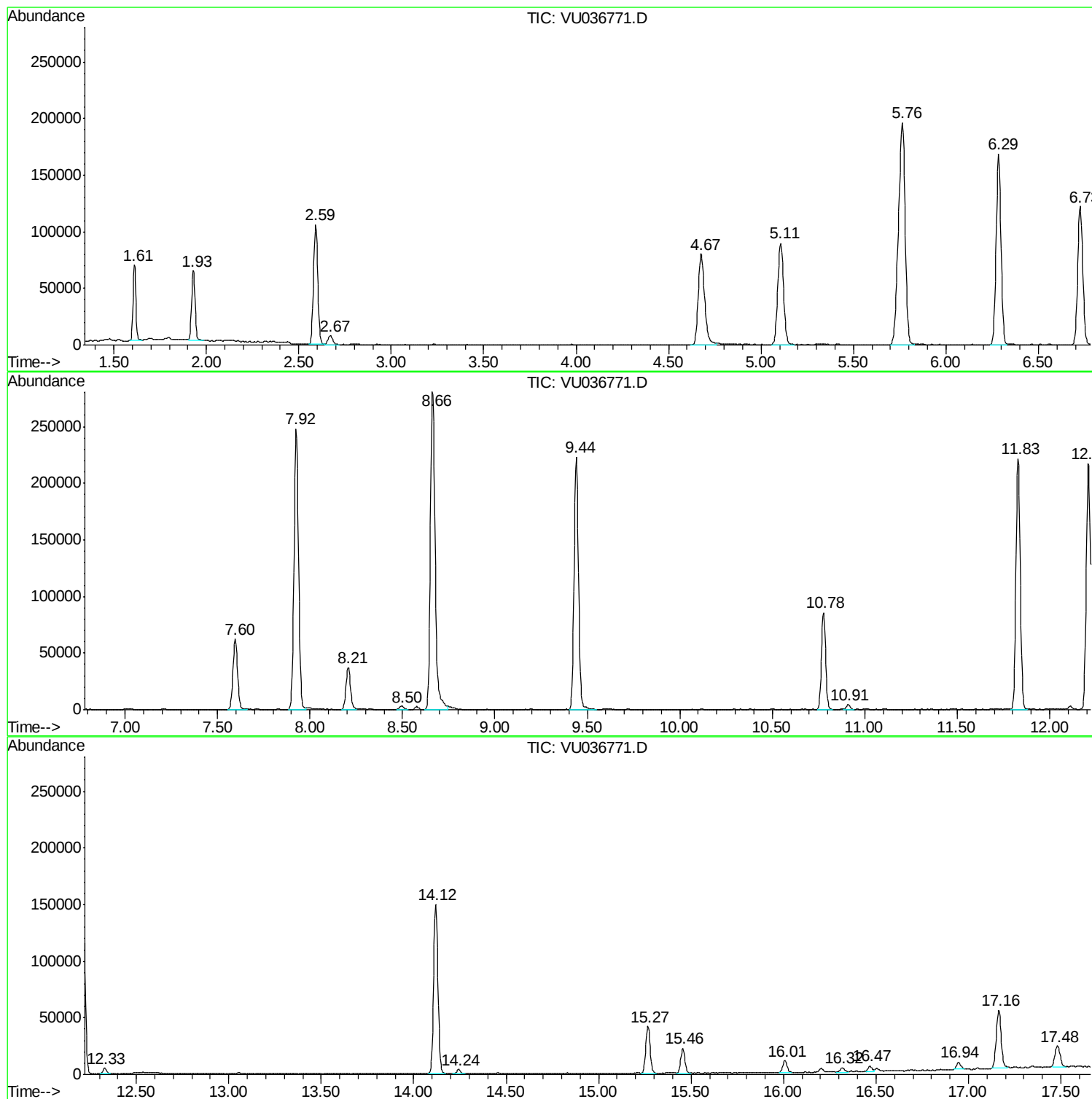
Sum of corrected areas: 4601877

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Instrument :
MSVOA_U
ClientSampled :
DBCX0

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



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ClientSampleId :
DBCX0

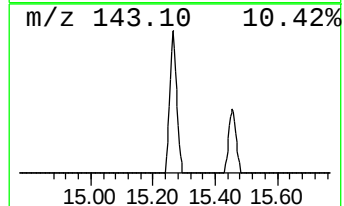
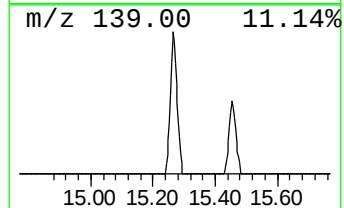
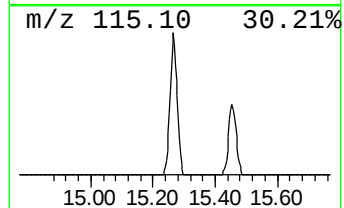
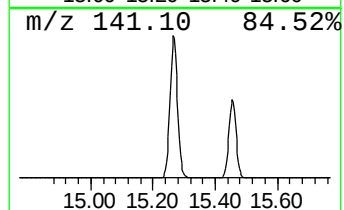
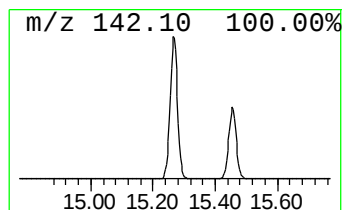
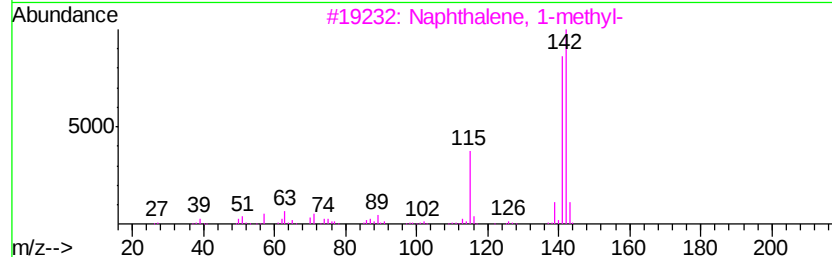
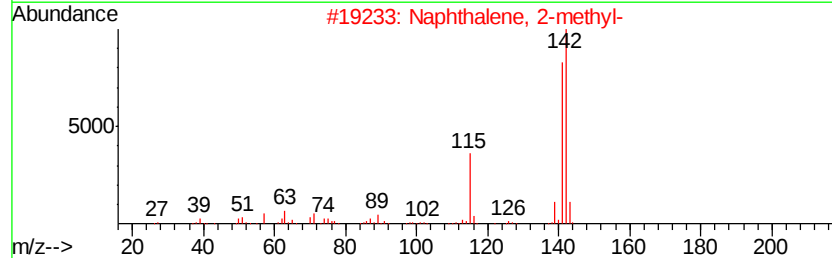
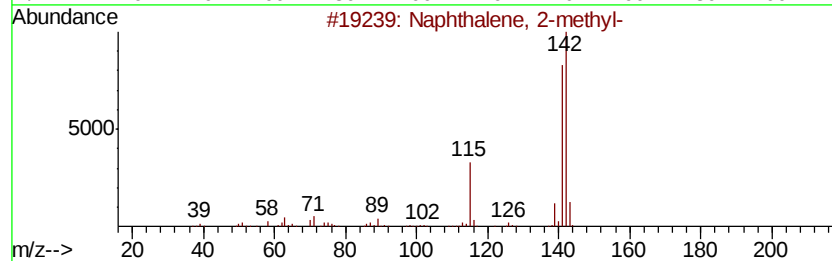
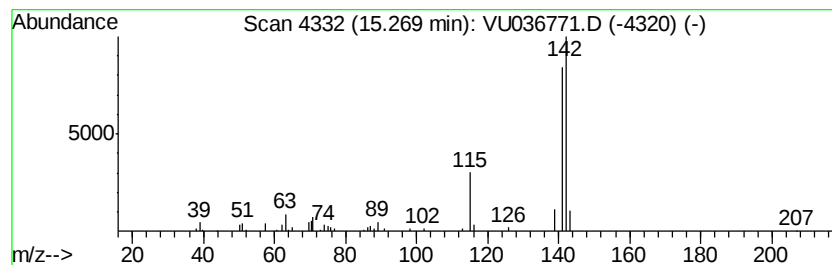
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Naphthalene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.27	0.99 ug/L	69082	1,4-Dichlorobenzene-d4	11.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
5		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1-me...	15.27	1.0	ug/L	69082	3	11.83	350092	5.0