

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU070720\
 Data File : VU039322.D
 Acq On : 07 Jul 2020 18:24
 Operator : SY/MD
 Sample : L3193-14
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4281

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\SOMUTR070720WMA.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	1.366	3	8	26	rVB2	5361	7596	1.05%	0.145%
2	1.495	42	48	54	rBV	14740	16127	2.24%	0.308%
3	1.562	54	69	70	rBV5	5569	9756	1.35%	0.187%
4	1.610	71	84	94	rBV3	213266	280170	38.84%	5.357%
5	1.922	175	181	197	rVB	55094	76530	10.61%	1.463%
6	2.581	373	386	407	rBV	96368	177449	24.60%	3.393%
7	3.157	552	565	578	rBV4	4177	9742	1.35%	0.186%
8	3.385	618	636	660	rBV	168678	415892	57.65%	7.952%
9	4.684	1015	1040	1081	rBV4	115993	433479	60.09%	8.288%
10	5.086	1148	1165	1184	rBV	93103	203585	28.22%	3.892%
11	5.745	1347	1370	1395	rBV2	184214	493633	68.43%	9.438%
12	6.266	1518	1532	1550	rBV2	138803	263605	36.54%	5.040%
13	6.707	1655	1669	1691	rBV	116251	229362	31.80%	4.385%
14	7.578	1926	1940	1954	rBV	66627	117530	16.29%	2.247%
15	7.906	2024	2042	2061	rBV	220648	384144	53.25%	7.345%
16	8.189	2117	2130	2143	rBV2	42345	72899	10.11%	1.394%
17	8.645	2256	2272	2311	rBV	372351	721363	100.00%	13.792%
18	9.423	2498	2514	2530	rBV	196633	334015	46.30%	6.386%
19	10.758	2916	2929	2940	rBV	105574	167087	23.16%	3.195%
20	10.893	2961	2971	2979	rBV2	4524	7226	1.00%	0.138%
21	11.809	3244	3256	3273	rBV	207471	333191	46.19%	6.370%
22	12.189	3358	3374	3389	rVB	230511	378722	52.50%	7.241%
23	12.755	3542	3550	3561	rBV5	6312	10130	1.40%	0.194%
24	13.870	3889	3897	3907	rVB6	7867	12117	1.68%	0.232%
25	15.414	4359	4377	4389	rBV3	24320	50846	7.05%	0.972%
26	16.002	4552	4560	4570	rVB5	8160	12455	1.73%	0.238%
27	16.520	4712	4721	4731	rBV3	6735	11639	1.61%	0.223%

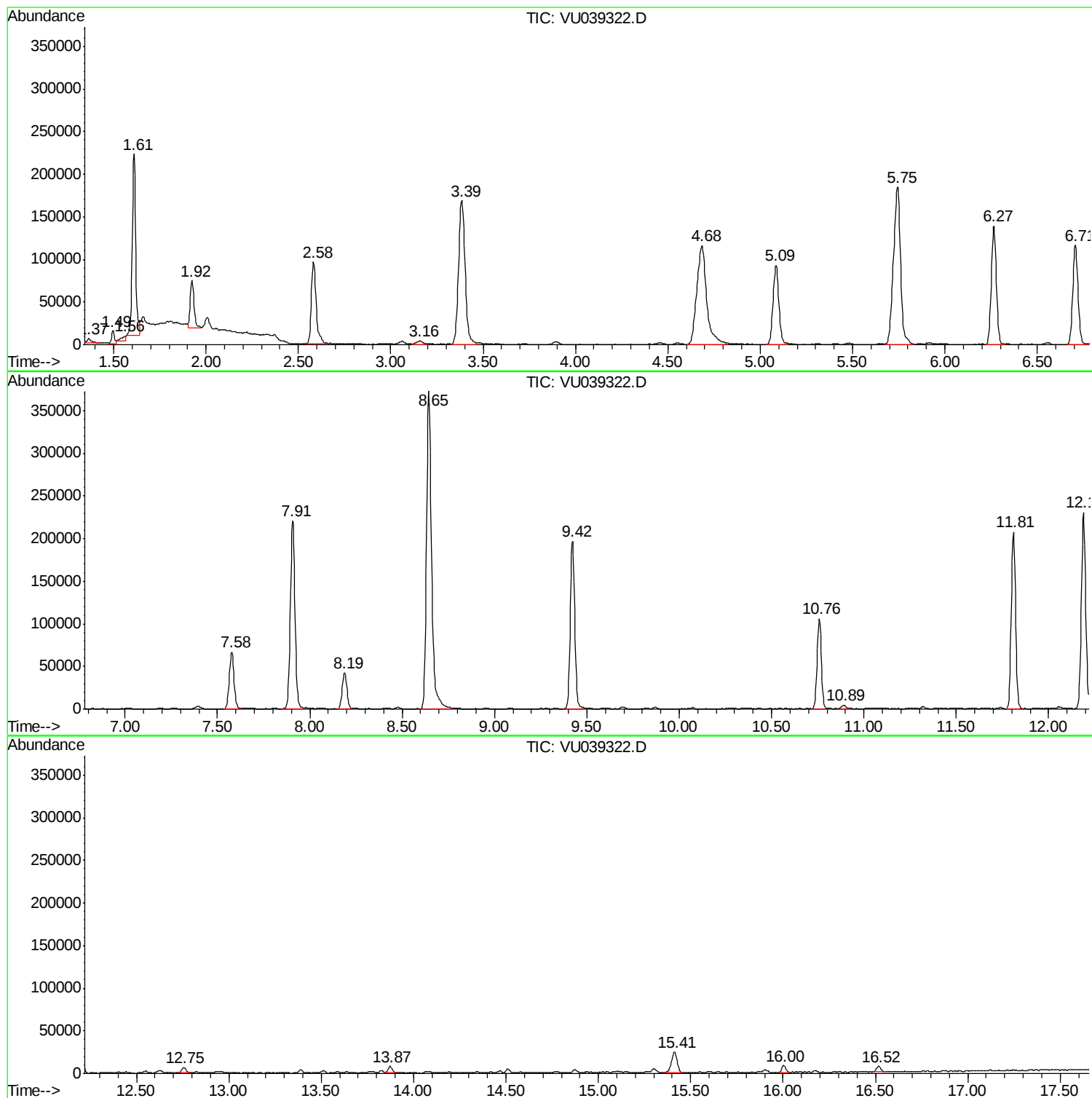
Sum of corrected areas: 5230290

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
Quant Title : TRACE VOA SOM01.0

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



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ClientSampleId :
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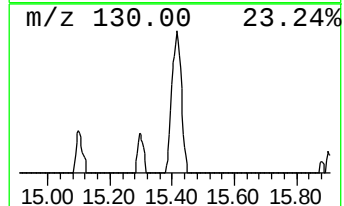
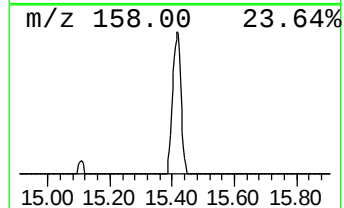
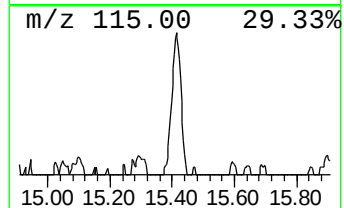
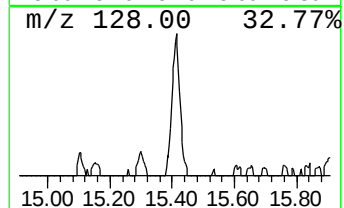
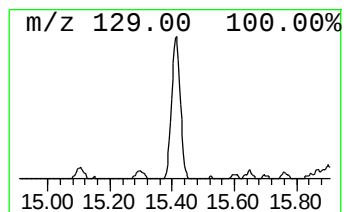
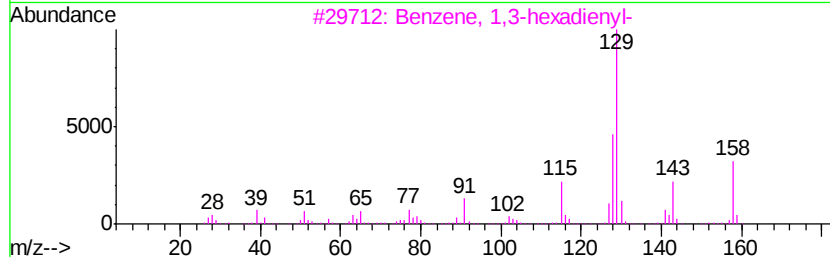
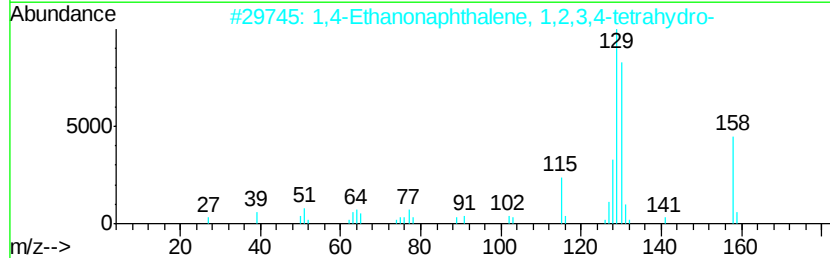
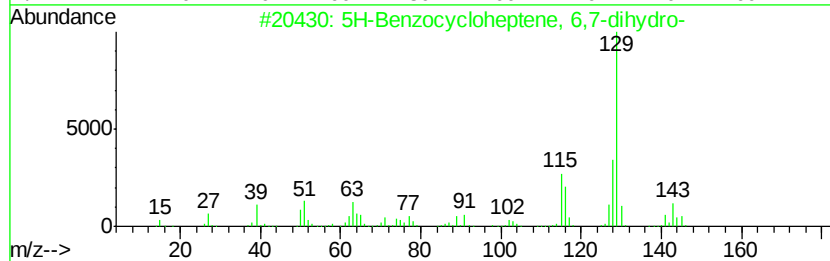
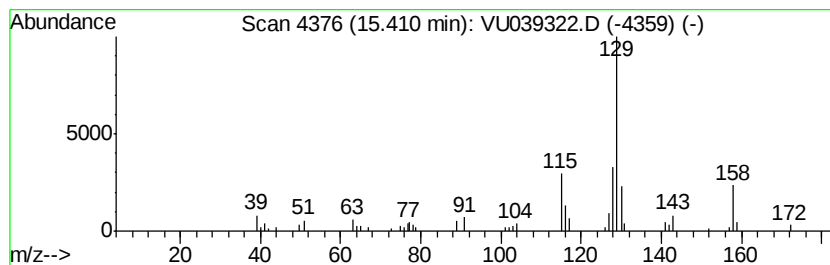
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 5H-Benzocycloheptene, 6,7-d... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.41	0.76 ug/L	50846	1,4-Dichlorobenzene-d4	11.81

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		5H-Benzocycloheptene, 6,7-dihydro-	144	C11H12	007125-62-4	59
2		1,4-Ethanonaphthalene, 1,2,3,4-t...	158	C12H14	004175-52-4	45
3		Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	45
4		Benzonitrile, 4-ethenyl-	129	C9H7N	003435-51-6	43
5		(1-Ethylbuta-1,3-dienyl)benzene	158	C12H14	1000210-05-6	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
5H-Benzocyclohept...	15.41	0.8	ug/L	50846	3	11.81	333191	5.0