

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111918\
 Data File : VU028249.D
 Acq On : 19 Nov 2018 12:53
 Operator : MD/SY
 Sample : J5986-08RE
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0FJ2RE

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\SOMUTR111718WMA.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	1.302	37	40	50	rVB2	6716	7443	1.29%	0.160%
2	1.402	64	71	80	rBV2	80138	88698	15.38%	1.902%
3	1.685	152	159	176	rVB	60080	81310	14.10%	1.744%
4	2.276	332	343	359	rBV	106449	169931	29.47%	3.645%
5	2.704	471	476	490	rVB6	5308	9706	1.68%	0.208%
6	3.006	557	570	589	rVB2	30651	77810	13.50%	1.669%
7	3.434	697	703	715	rVB8	5165	10777	1.87%	0.231%
8	4.222	924	948	977	rBV2	169162	526039	91.24%	11.282%
9	4.652	1067	1082	1101	rBV	83904	187762	32.57%	4.027%
10	5.077	1197	1214	1226	rBV7	3125	7684	1.33%	0.165%
11	5.340	1274	1296	1321	rBV3	164824	465779	80.79%	9.990%
12	5.533	1345	1356	1369	rVB2	6244	13729	2.38%	0.294%
13	5.887	1453	1466	1491	rBV	160082	313971	54.46%	6.734%
14	6.189	1548	1560	1573	rBV5	14424	29357	5.09%	0.630%
15	6.334	1590	1605	1620	rBV3	112932	224716	38.98%	4.820%
16	6.922	1776	1788	1799	rBV3	7461	13444	2.33%	0.288%
17	7.048	1814	1827	1840	rVB4	11936	23421	4.06%	0.502%
18	7.231	1871	1884	1898	rBV	54445	96298	16.70%	2.065%
19	7.565	1975	1988	2006	rBV	204163	359119	62.29%	7.702%
20	7.852	2066	2077	2093	rBV2	30303	51942	9.01%	1.114%
21	8.318	2210	2222	2261	rBV	297098	576548	100.00%	12.366%
22	9.090	2449	2462	2489	rBV	235997	393082	68.18%	8.431%
23	9.363	2537	2547	2558	rVB9	3905	6821	1.18%	0.146%
24	10.434	2869	2880	2895	rVB	84050	133364	23.13%	2.860%
25	11.485	3195	3207	3221	rBV	217205	347916	60.34%	7.462%
26	11.861	3312	3324	3349	rVB	186985	311638	54.05%	6.684%
27	12.234	3431	3440	3449	rVB8	3339	6474	1.12%	0.139%
28	12.295	3449	3459	3472	rBV8	5991	10842	1.88%	0.233%
29	12.433	3494	3502	3510	rBV6	8790	12407	2.15%	0.266%
30	13.067	3690	3699	3710	rBV8	4156	7451	1.29%	0.160%
31	13.549	3841	3849	3858	rVB7	7456	10834	1.88%	0.232%
32	14.176	4038	4044	4055	rVB7	9317	13480	2.34%	0.289%
33	15.076	4315	4324	4341	rVB5	19666	44253	7.68%	0.949%
34	15.674	4501	4510	4520	rBV5	10414	18019	3.13%	0.386%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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\SOMUTR111718WMA.M
Title : TRACE VOA SOM01.0

35	16.173	4657	4665	4674	rBV2	6614	10397	1.80%	0.223%
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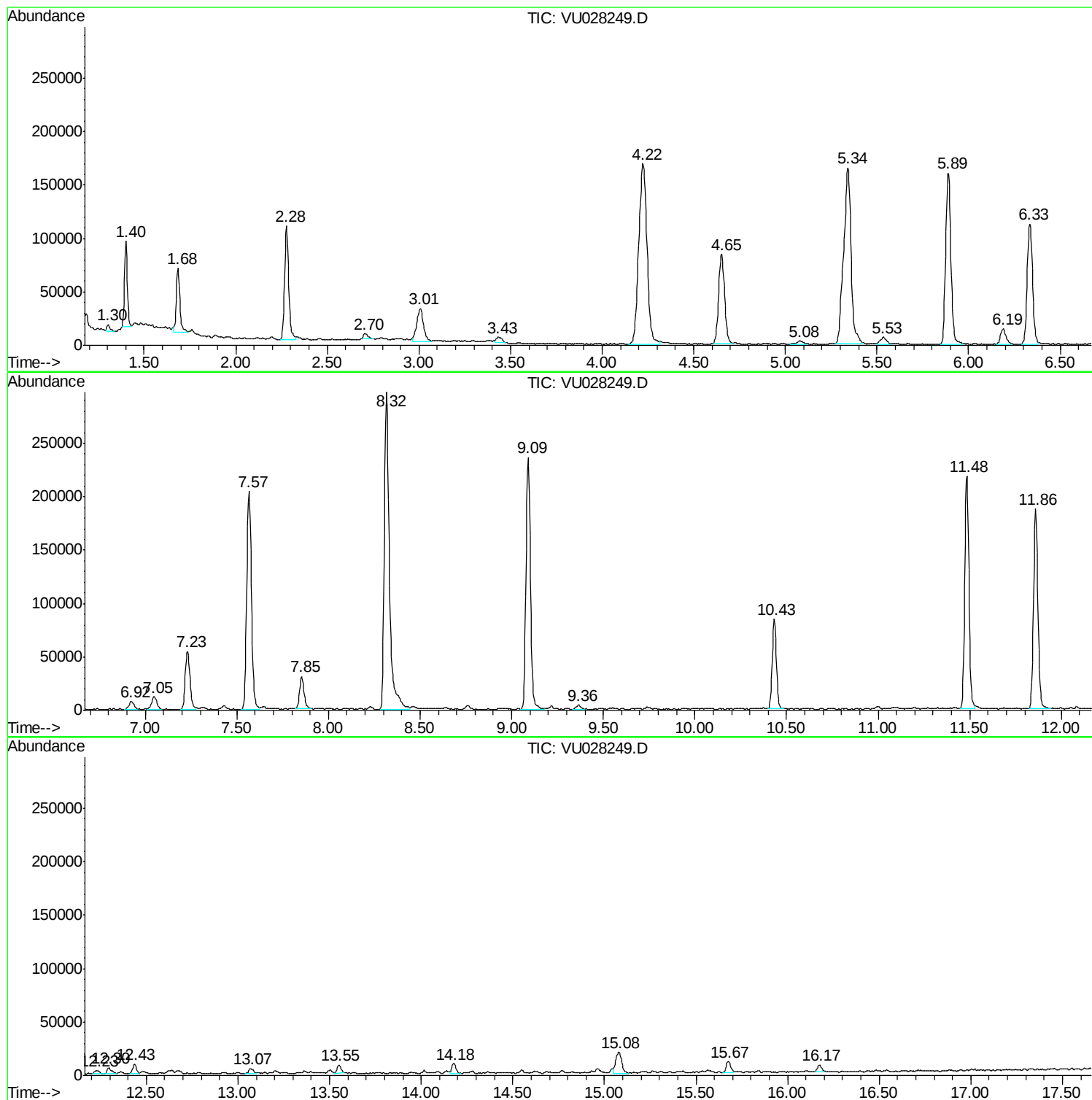
Sum of corrected areas: 4662462

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
Quant Title : TRACE VOA SOM01.0

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



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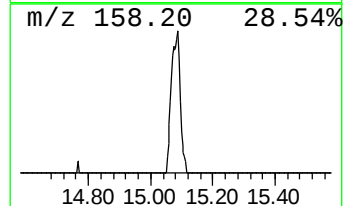
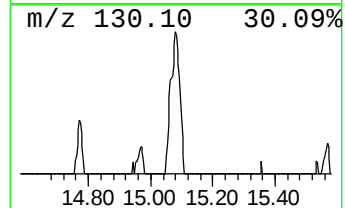
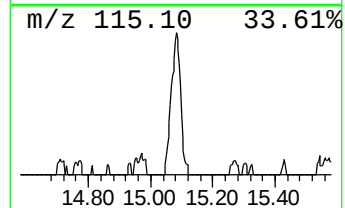
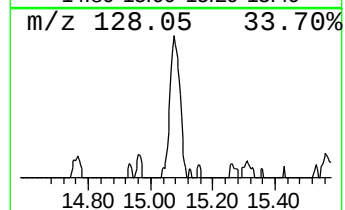
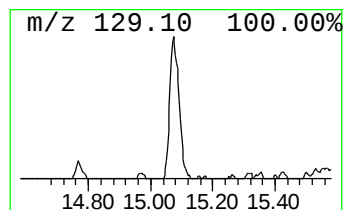
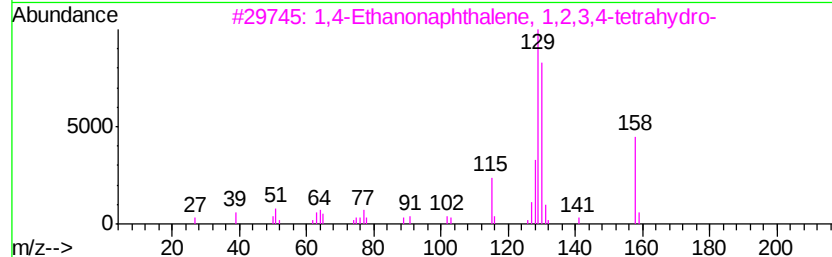
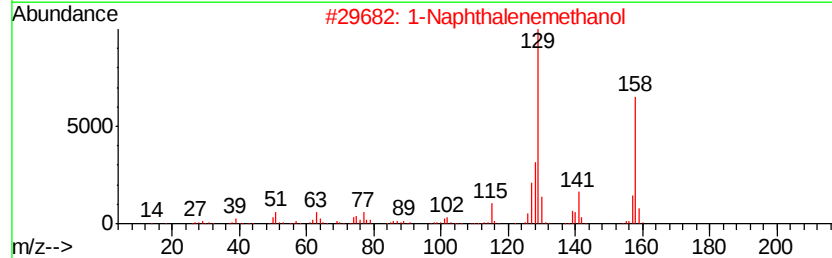
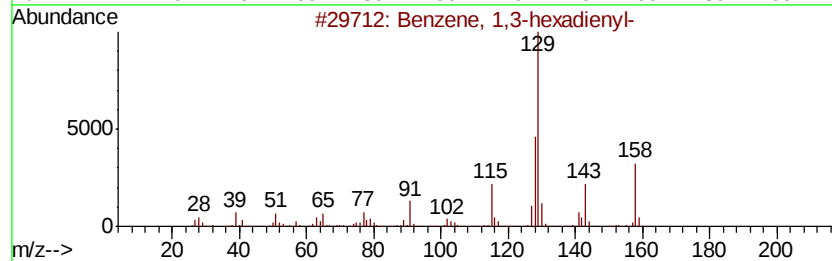
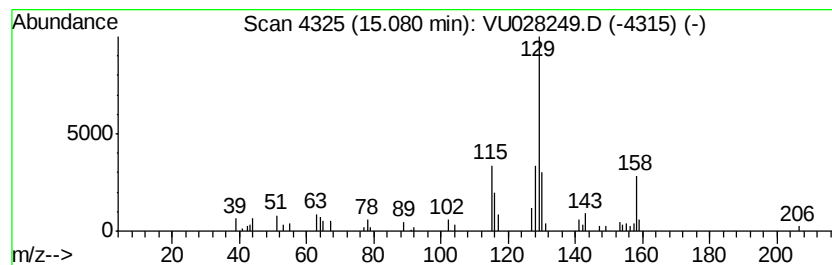
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,3-hexadienyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	0.64 ug/L	44253	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	81
2		1-Naphthalenemethanol	158	C11H10O	004780-79-4	64
3		1,4-Ethanonaphthalene, 1,2,3,4-t...	158	C12H14	004175-52-4	64
4		2,7-Methanonaphth[2,3-b]oxirene,...	158	C11H10O	013137-34-3	64
5		1-Naphthalenemethanol	158	C11H10O	004780-79-4	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-hexa...	15.08	0.6	ug/L	44253	3	11.48	347916	5.0