

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD081320\
 Data File : VD066224.D
 Acq On : 13 Aug 2020 21:37
 Operator : VA/SY
 Sample : L3662-01
 Misc : 5.80G/5.00ml/MSVOA D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VB16182

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 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_D\METHOD\82D080520S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.315	62	67	71	rBV4	11243	16276	1.08%	0.165%
2	4.962	506	517	530	rBV2	24706	80184	5.33%	0.813%
3	7.908	1007	1018	1024	rBV	196036	481476	32.01%	4.883%
4	7.973	1024	1029	1039	rVB	336957	755318	50.22%	7.660%
5	8.326	1079	1089	1101	rBV	147237	333733	22.19%	3.385%
6	8.861	1169	1180	1195	rBV	504191	1017649	67.66%	10.321%
7	10.338	1423	1431	1445	rBV	777388	1425851	94.80%	14.461%
8	11.644	1643	1653	1668	rBV	855255	1503990	100.00%	15.253%
9	12.485	1790	1796	1802	rVB	35105	59422	3.95%	0.603%
10	12.632	1813	1821	1829	rBV	768648	1279910	85.10%	12.981%
11	12.732	1834	1838	1846	rVB7	7931	16643	1.11%	0.169%
12	12.961	1870	1877	1882	rVB9	13093	26419	1.76%	0.268%
13	13.043	1885	1891	1897	rVV3	20925	37594	2.50%	0.381%
14	13.285	1926	1932	1938	rBV6	12325	32097	2.13%	0.326%
15	13.490	1962	1967	1975	rVB7	30998	54749	3.64%	0.555%
16	13.579	1975	1982	1991	rBV	877267	1486831	98.86%	15.079%
17	13.902	2031	2037	2046	rBV8	20245	41287	2.75%	0.419%
18	14.108	2067	2072	2078	rVB2	30107	56254	3.74%	0.571%
19	14.232	2087	2093	2097	rBV5	22631	40921	2.72%	0.415%
20	14.285	2097	2102	2109	rVB9	19839	41852	2.78%	0.424%
21	14.361	2109	2115	2119	rBV7	15026	30094	2.00%	0.305%
22	14.408	2119	2123	2126	rBV5	24378	40902	2.72%	0.415%
23	14.443	2126	2129	2134	rVB	23728	40199	2.67%	0.408%
24	14.543	2140	2146	2149	rBV3	22172	49313	3.28%	0.500%
25	14.620	2156	2159	2166	rVB8	18241	35991	2.39%	0.365%
26	14.826	2189	2194	2195	rBV4	25102	36772	2.44%	0.373%
27	14.879	2200	2203	2209	rVB7	23897	44163	2.94%	0.448%
28	14.996	2218	2223	2226	rBV5	32069	58481	3.89%	0.593%
29	15.037	2226	2230	2235	rVB4	33405	52644	3.50%	0.534%
30	15.102	2236	2241	2246	rBV4	36401	65123	4.33%	0.660%
31	15.167	2248	2252	2254	rBV5	18741	26651	1.77%	0.270%
32	15.467	2296	2303	2308	rBV7	50263	137459	9.14%	1.394%
33	15.555	2312	2318	2324	rVB5	80458	201865	13.42%	2.047%
34	15.914	2375	2379	2385	rBV6	51579	91069	6.06%	0.924%

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Stop Thrs : 0 Peak Location: TOP

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35	16.437	2463	2468	2474	rBV4	70898	160856	10.70%	1.631%
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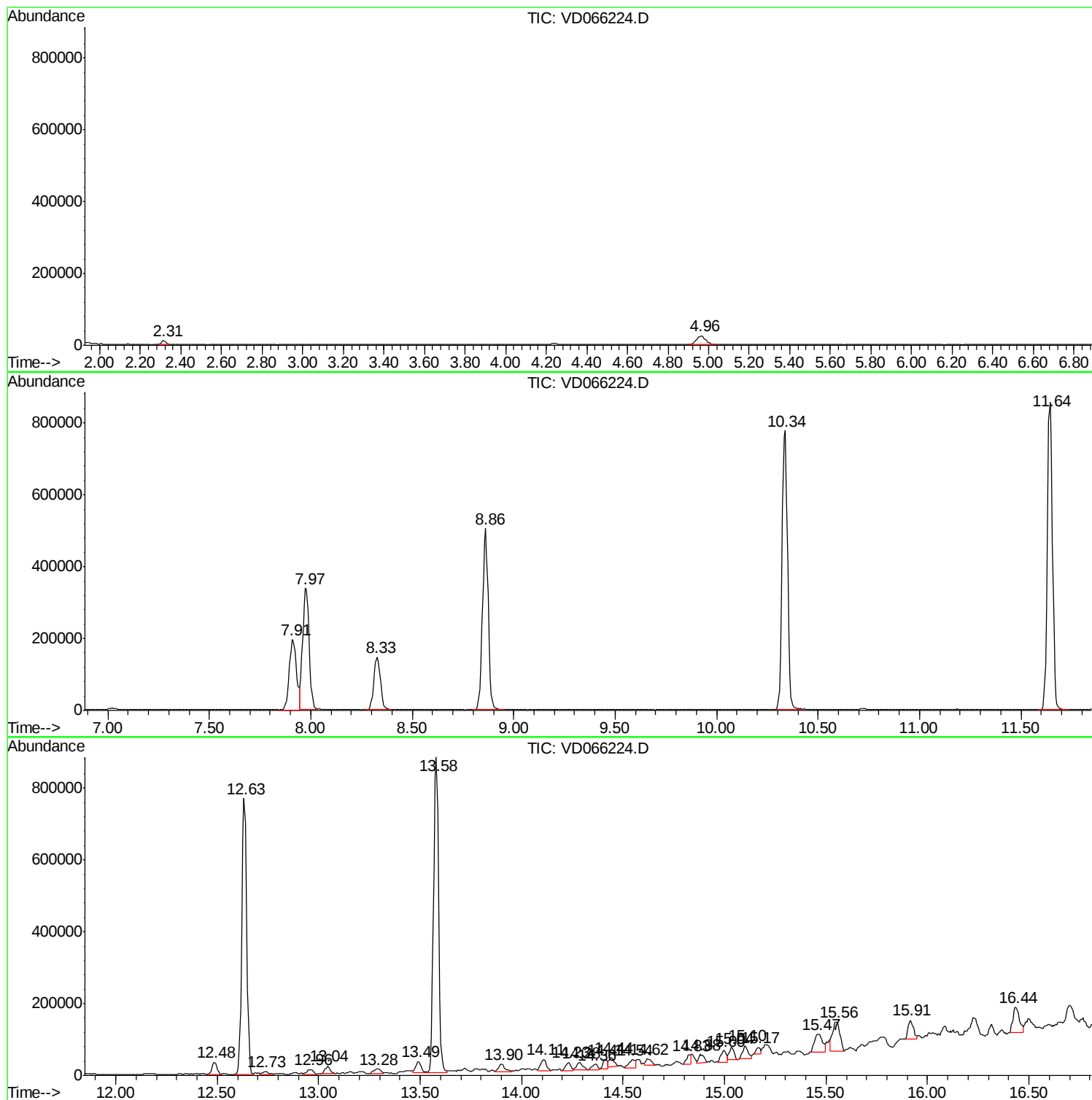
Sum of corrected areas: 9860038

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260

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



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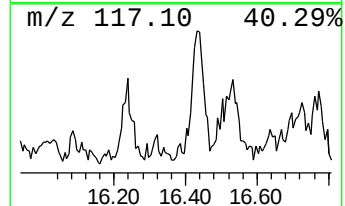
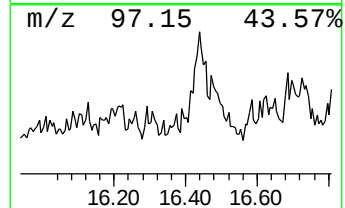
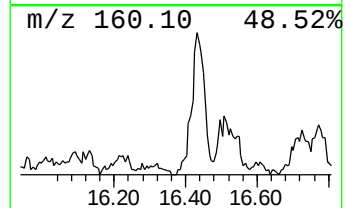
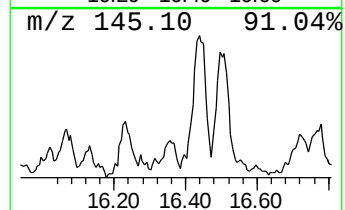
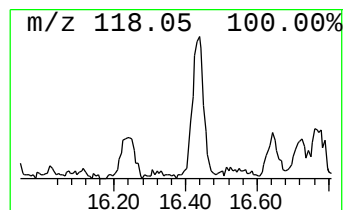
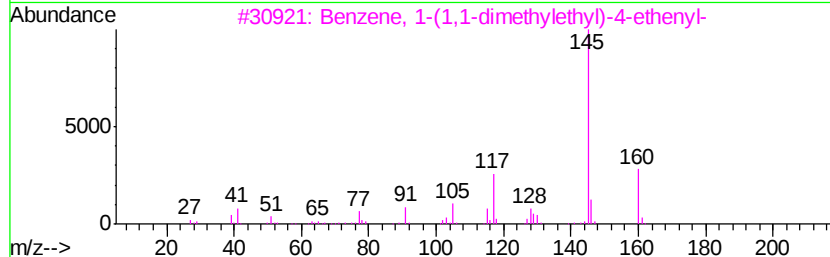
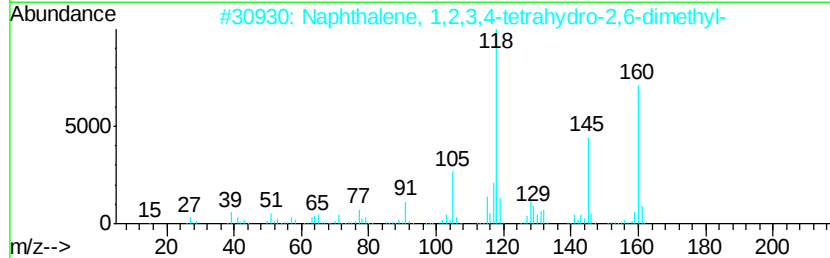
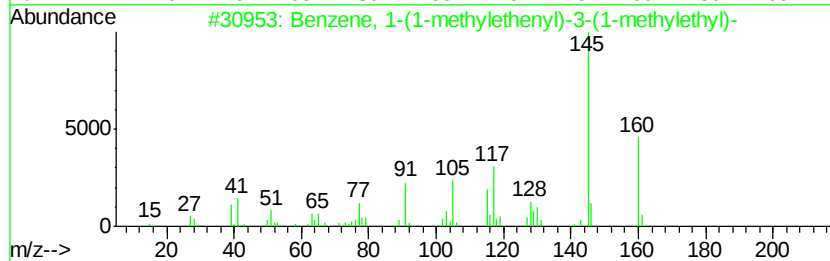
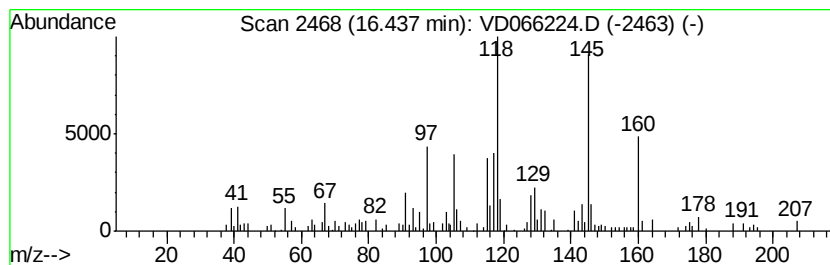
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Peak Number 3 Benzene, 1-(1-methylethenyl)... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	5.41 ug/l	160856	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	55
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	55
3		Benzene, 1-(1,1-dimethylethyl)-4...	160	C12H16	001746-23-2	55
4		Benzene, (1,3-dimethyl-2-butenyl)-	160	C12H16	050704-01-3	49
5		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-(1-met...	16.44	5.4	ug/l	160856	4	13.58	1486830	50.0