

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031822\
 Data File : VD072317.D
 Acq On : 19 Mar 2022 05:04
 Operator : VA/SY
 Sample : N1970-07
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 G-3-10-17-18

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

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_D\Method\82D031122S.M
 Title : SW846 8260

Signal : TIC: VD072317.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.168	38	42	47	rVB2	16196	20928	1.02%	0.143%
2	2.344	68	72	78	rVB	19502	29539	1.45%	0.202%
3	4.156	371	380	388	rBV3	13994	41207	2.02%	0.282%
4	4.962	508	517	528	rBV6	17967	55279	2.71%	0.379%
5	7.914	1006	1019	1023	rBV	239480	578902	28.34%	3.965%
6	7.973	1023	1029	1041	rVB	475598	1069578	52.36%	7.326%
7	8.326	1080	1089	1101	rVB2	241615	611245	29.93%	4.187%
8	8.597	1128	1135	1142	rVB5	9589	22864	1.12%	0.157%
9	8.861	1169	1180	1192	rBV	660267	1363150	66.74%	9.337%
10	9.344	1251	1262	1270	rBV4	32659	93389	4.57%	0.640%
11	9.767	1328	1334	1342	rVB6	9197	22265	1.09%	0.153%
12	10.214	1403	1410	1422	rVB5	10109	25343	1.24%	0.174%
13	10.332	1422	1430	1445	rBV	1089452	2011410	98.48%	13.777%
14	10.514	1453	1461	1470	rVB9	15857	50866	2.49%	0.348%
15	10.673	1483	1488	1493	rBV4	18127	32007	1.57%	0.219%
16	10.767	1499	1504	1510	rVB6	14053	29371	1.44%	0.201%
17	11.179	1571	1574	1580	rVV3	12776	22747	1.11%	0.156%
18	11.238	1580	1584	1590	rVB3	25665	46244	2.26%	0.317%
19	11.344	1597	1602	1607	rVB5	11888	22063	1.08%	0.151%
20	11.444	1611	1619	1624	rVV5	11601	23917	1.17%	0.164%
21	11.638	1644	1652	1663	rBV	1137702	1963452	96.13%	13.449%
22	11.732	1663	1668	1673	rBV3	18765	33839	1.66%	0.232%
23	11.838	1678	1686	1691	rBV5	25132	65569	3.21%	0.449%
24	12.150	1732	1739	1745	rBV5	17017	54645	2.68%	0.374%
25	12.255	1753	1757	1763	rVB4	15104	25120	1.23%	0.172%
26	12.350	1763	1773	1774	rBV5	27512	50555	2.48%	0.346%
27	12.379	1774	1778	1785	rVV8	29976	67542	3.31%	0.463%
28	12.473	1788	1794	1800	rVV3	74294	135942	6.66%	0.931%
29	12.550	1800	1807	1810	rVB8	13554	33555	1.64%	0.230%
30	12.620	1812	1819	1827	rBV	916890	1568604	76.80%	10.744%
31	12.691	1827	1831	1832	rVV4	17943	20596	1.01%	0.141%
32	12.720	1833	1836	1843	rVB4	56619	102393	5.01%	0.701%
33	12.785	1843	1847	1855	rVB5	29018	59355	2.91%	0.407%
34	12.949	1865	1875	1882	rBV9	45612	141042	6.91%	0.966%
35	13.055	1886	1893	1899	rBV2	155841	281173	13.77%	1.926%
36	13.179	1909	1914	1919	rBV4	20332	35796	1.75%	0.245%

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37	13.261	1924	1928	1931	rBV4	19279	28313	1.39%	0.194%
38	13.385	1945	1949	1953	rVB5	18646	32185	1.58%	0.220%
39	13.449	1953	1960	1964	rBV8	20411	43726	2.14%	0.299%
40	13.502	1964	1969	1972	rVV5	28979	52992	2.59%	0.363%
41	13.561	1972	1979	1991	rVB	1186698	2042549	100.00%	13.990%
42	13.761	2008	2013	2024	rVB	271025	482003	23.60%	3.301%
43	13.885	2029	2034	2040	rBV6	36389	59473	2.91%	0.407%
44	13.944	2040	2044	2049	rBV5	19271	40374	1.98%	0.277%
45	14.102	2066	2071	2075	rVB3	32561	53921	2.64%	0.369%
46	14.208	2084	2089	2094	rBV3	40664	71963	3.52%	0.493%
47	14.273	2096	2100	2106	rVB8	14528	27203	1.33%	0.186%
48	14.344	2106	2112	2116	rBV8	16911	40364	1.98%	0.276%
49	14.396	2116	2121	2123	rVV6	26031	41242	2.02%	0.282%
50	14.432	2123	2127	2132	rVB5	22042	38743	1.90%	0.265%
51	14.549	2142	2147	2154	rVB10	18398	43980	2.15%	0.301%
52	14.696	2169	2172	2177	rVB5	17132	23749	1.16%	0.163%
53	14.808	2185	2191	2196	rBV3	61089	140944	6.90%	0.965%
54	14.861	2196	2200	2207	rVB8	26953	58329	2.86%	0.400%
55	15.073	2231	2236	2240	rBV8	19247	32942	1.61%	0.226%
56	15.191	2252	2256	2262	rVB6	21815	45404	2.22%	0.311%
57	15.349	2277	2283	2284	rBV5	22904	32243	1.58%	0.221%
58	15.379	2284	2288	2295	rVB	52692	100125	4.90%	0.686%
59	15.491	2302	2307	2311	rBV8	13125	23617	1.16%	0.162%
60	16.479	2467	2475	2481	rBV3	34278	77333	3.79%	0.530%
61	16.685	2501	2510	2518	rVB2	61502	154528	7.57%	1.058%

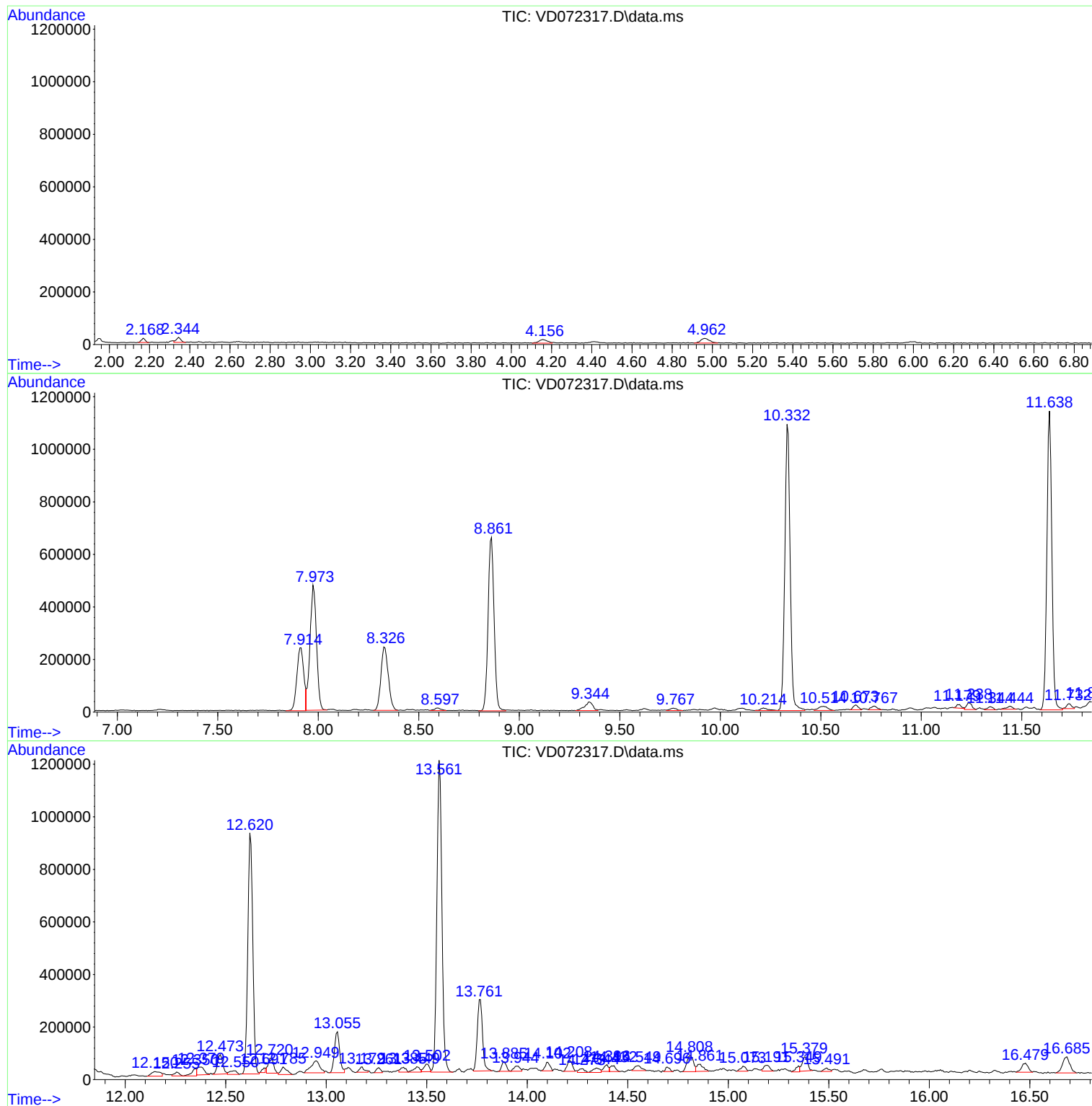
Sum of corrected areas: 14599737

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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
G-3-10-17-18

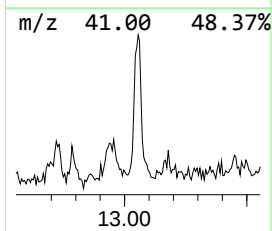
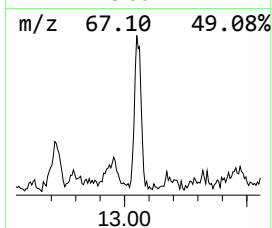
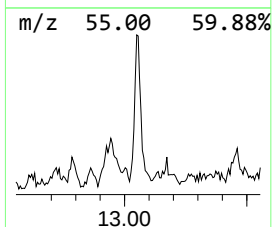
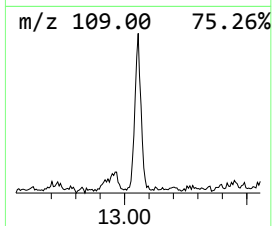
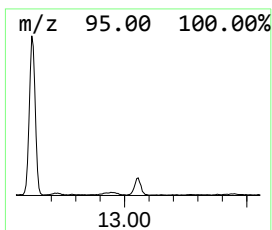
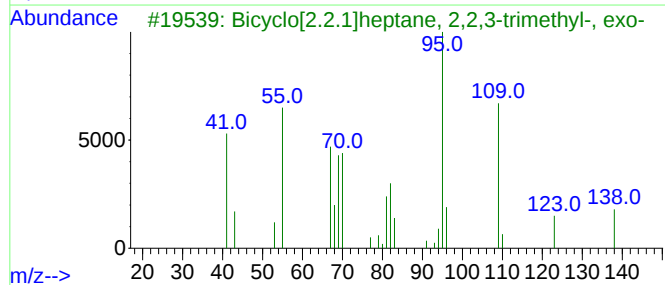
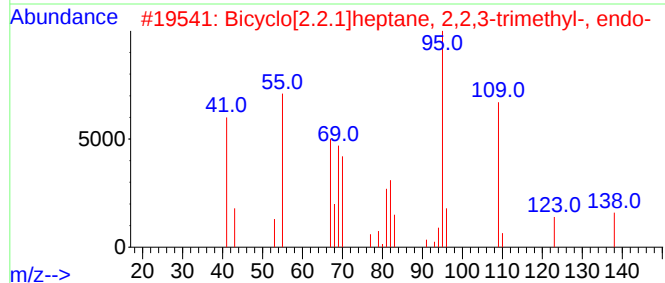
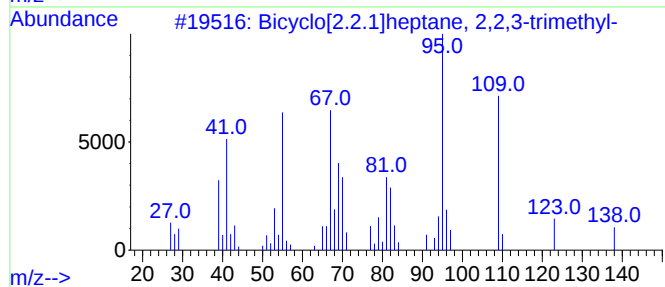
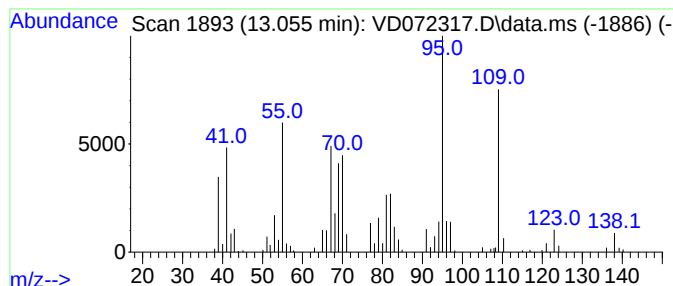
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Bicyclo[2.2.1]heptane, 2,2,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.055	6.88 ug/l	281173	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	96
2			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	95
3			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	86
4			Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	013828-34-7	46
5			5-Octen-2-yn-4-ol	124	C8H12O	1010196-87-1	43



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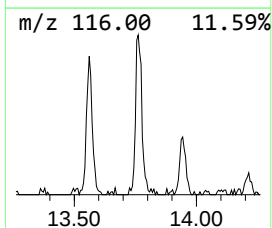
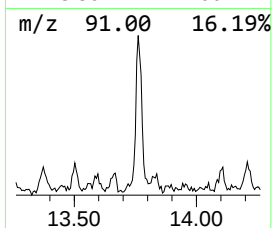
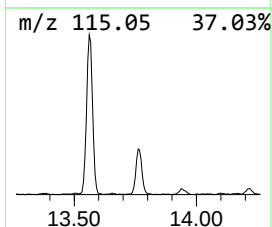
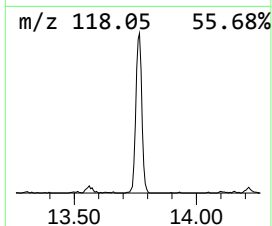
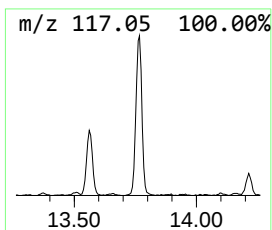
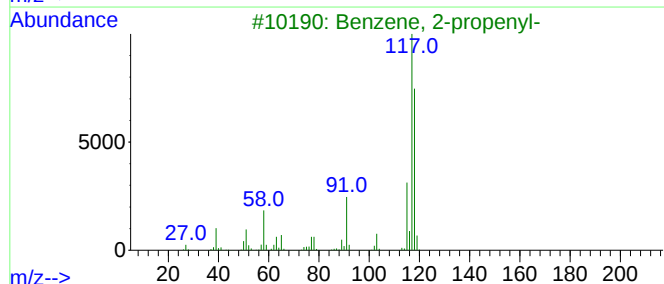
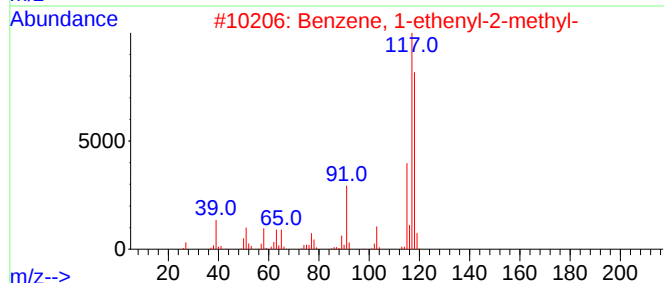
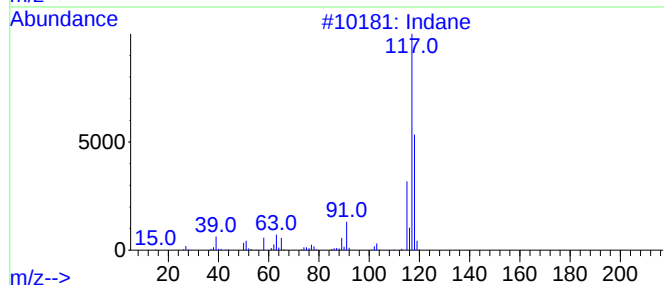
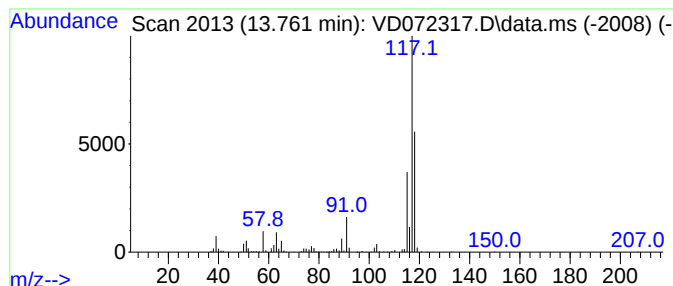
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Peak Number 2 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.761	11.80 ug/l	482003	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	91
2			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	87
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	72
4			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	68
5			Benzene, 1-propenyl-	118	C9H10	000637-50-3	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Bicyclo[2.2.1]h...	13.055	6.9	ug/l	281173	4	13.561	2042550	50.0
Indane	13.761	11.8	ug/l	482003	4	13.561	2042550	50.0