

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032222\
 Data File : VD072363.D
 Acq On : 22 Mar 2022 15:07
 Operator : VA/SY
 Sample : N1966-15
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 G-2-1-1-2

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: VD072363.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.961	508	517	529	rBV3	21114	63214	2.98%	0.337%
2	7.914	1009	1019	1024	rBV	252764	618696	29.16%	3.294%
3	7.973	1024	1029	1040	rVB	466526	1023835	48.25%	5.450%
4	8.332	1079	1090	1105	rBV3	262377	745563	35.14%	3.969%
5	8.861	1169	1180	1193	rBV	705965	1407574	66.34%	7.493%
6	10.332	1422	1430	1437	rBV	1081647	1995439	94.04%	10.623%
7	10.396	1437	1441	1451	rVB2	55080	107139	5.05%	0.570%
8	10.520	1456	1462	1469	rVB4	23825	42828	2.02%	0.228%
9	11.638	1644	1652	1662	rBV	1147233	1955401	92.16%	10.410%
10	11.738	1662	1669	1676	rVV	1151916	1885543	88.86%	10.038%
11	11.843	1679	1687	1697	rVB	973574	1814044	85.49%	9.657%
12	12.173	1732	1743	1751	rBV	280051	481121	22.67%	2.561%
13	12.473	1786	1794	1802	rBV2	87262	154957	7.30%	0.825%
14	12.626	1810	1820	1829	rBV	949438	1577416	74.34%	8.398%
15	12.814	1845	1852	1856	rVB	38271	66623	3.14%	0.355%
16	12.873	1856	1862	1865	rBV	192019	328583	15.49%	1.749%
17	12.902	1865	1867	1871	rVV	134877	207552	9.78%	1.105%
18	12.949	1871	1875	1884	rVB2	163656	262840	12.39%	1.399%
19	13.108	1895	1902	1910	rBV2	45946	82781	3.90%	0.441%
20	13.261	1921	1928	1935	rVV	307778	491439	23.16%	2.616%
21	13.449	1955	1960	1965	rVV2	27120	50930	2.40%	0.271%
22	13.502	1965	1969	1973	rVV4	20189	37255	1.76%	0.198%
23	13.561	1973	1979	1989	rVV	1154245	2121840	100.00%	11.296%
24	13.632	1989	1991	1999	rVB2	44550	59044	2.78%	0.314%
25	13.767	2008	2014	2030	rVB	363553	667750	31.47%	3.555%
26	13.943	2038	2044	2050	rVB	115426	196172	9.25%	1.044%
27	14.049	2058	2062	2065	rVV4	12069	21709	1.02%	0.116%
28	14.096	2065	2070	2076	rVV4	17731	35566	1.68%	0.189%
29	14.467	2129	2133	2137	rVB2	18178	27061	1.28%	0.144%
30	14.808	2181	2191	2198	rBV7	17271	42822	2.02%	0.228%
31	14.879	2198	2203	2209	rVV2	25343	42942	2.02%	0.229%
32	14.967	2212	2218	2225	rVB4	26113	47539	2.24%	0.253%
33	15.384	2282	2289	2298	rBV2	49699	99530	4.69%	0.530%
34	16.478	2468	2475	2481	rVB3	10849	21569	1.02%	0.115%

Sum of corrected areas: 18784317

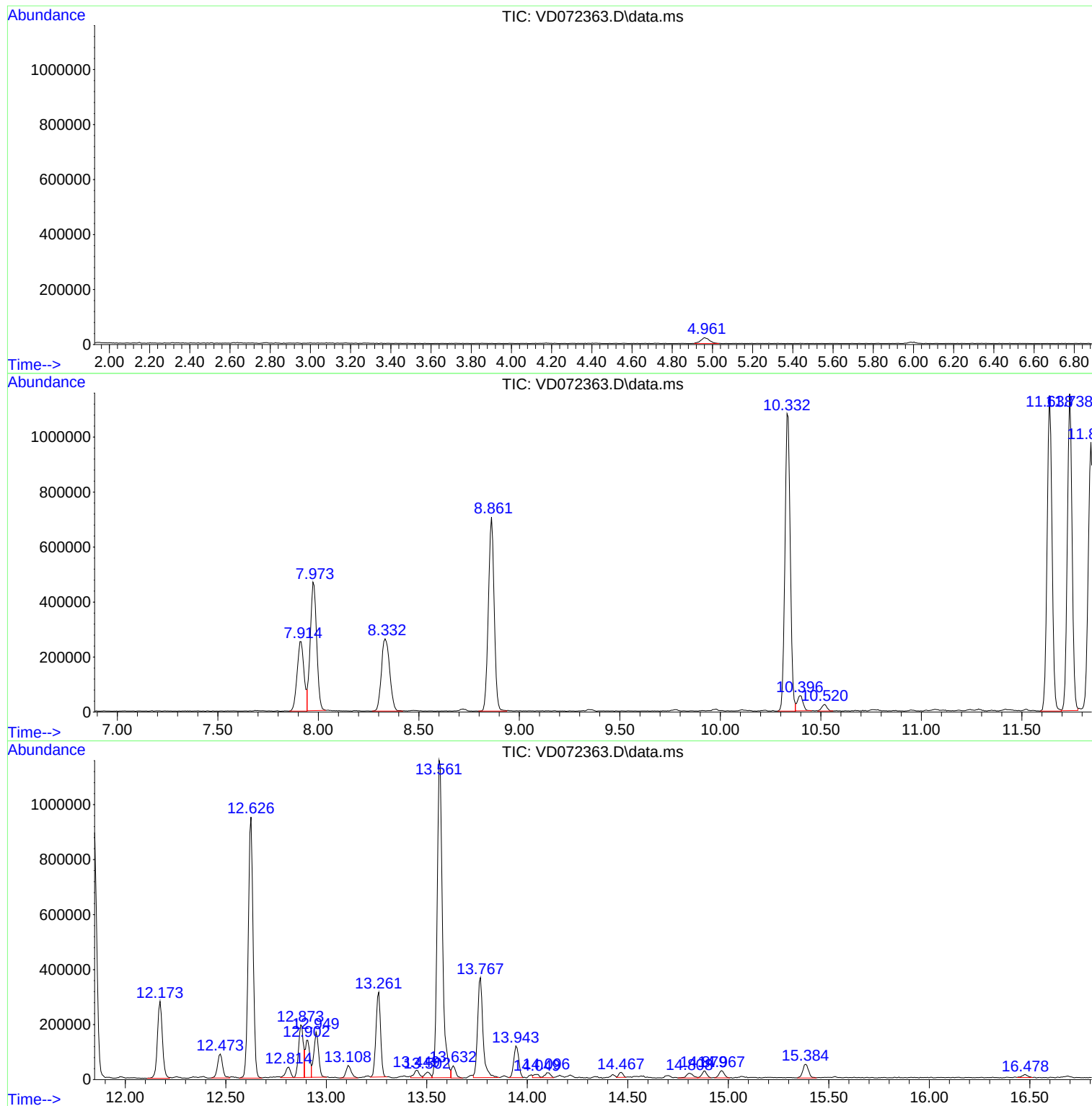
Instrument :
MSVOA_D
ClientSampleId :
G-2-1-1-2

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ClientSampleId :
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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



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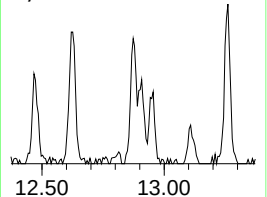
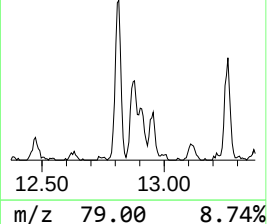
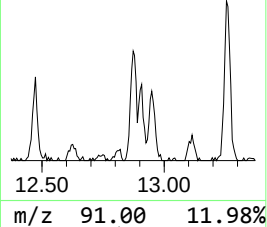
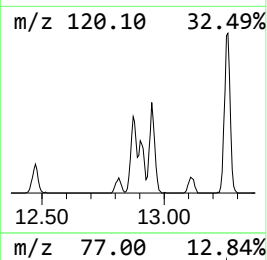
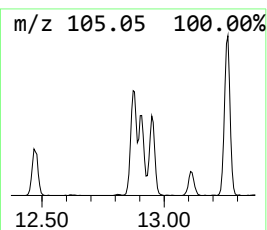
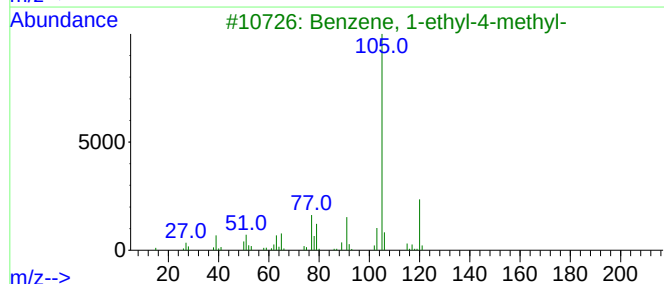
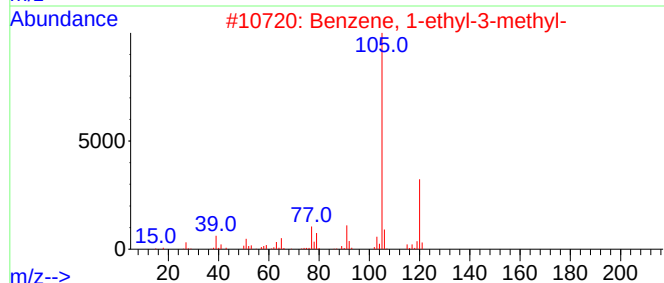
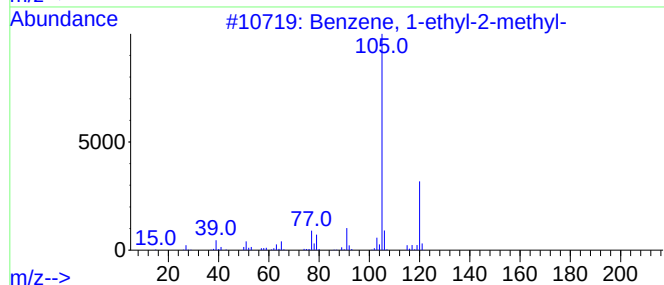
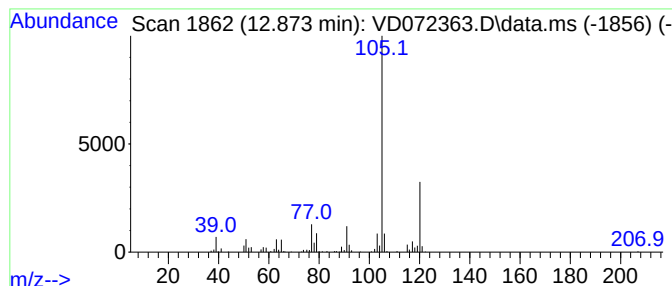
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.873	7.74 ug/l	328583	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



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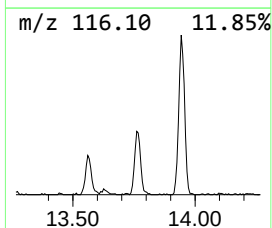
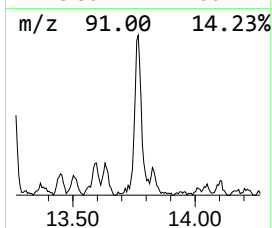
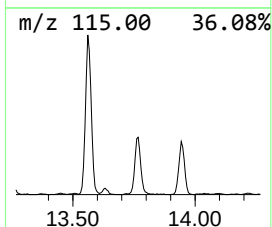
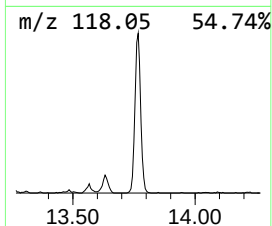
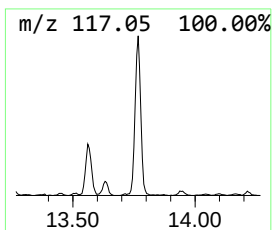
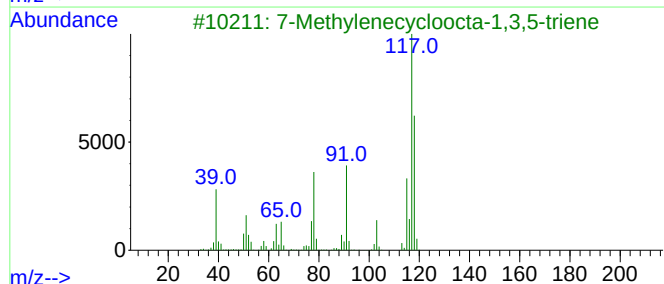
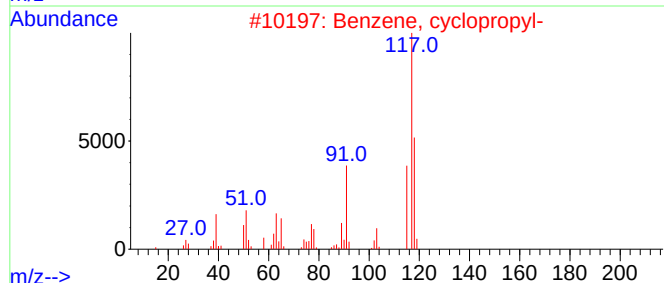
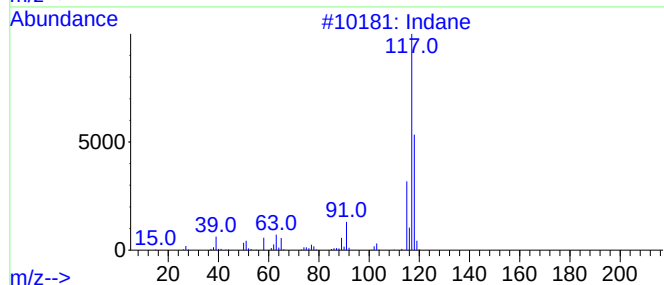
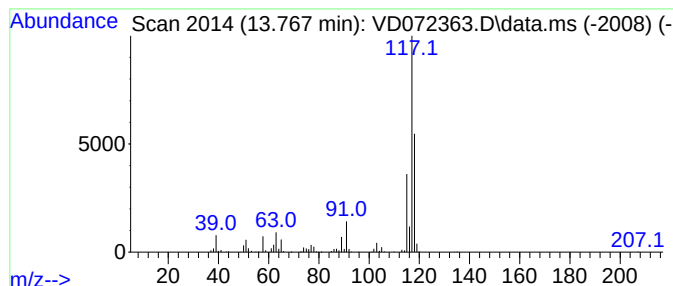
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.767	15.74 ug/l	667750	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	95
2			Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
3			7-Methylenecycloocta-1,3,5-triene	118	C9H10	002570-13-0	64
4			Deltacyclene	118	C9H10	007785-10-6	64
5			trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethy...	12.873	7.7	ug/l	328583	4	13.567	2121840	50.0
Indane	13.767	15.7	ug/l	667750	4	13.567	2121840	50.0