LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW060319\
Data File : VW010660.D
Acq On : 03 Jun 2019 15:33
Operator : SY/VA
Sample : K3138-03
Misc : 5.05G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : B-10-1.5-2.0

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_W\METHOD\82W052019S.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	1.959	5	9	24	rVB4	6363	18786	2.10%	0.334%
2	4.135	357	366	381	rBV	28844	78842	8.83%	1.403%
3	4.915	484	494	508	rBV4	5249	18305	2.05%	0.326%
4	7.141	848	859	877	rBV2	16654	55832	6.25%	0.994%
5	7.884	972	981	986	rBV	123998	291988	32.69%	5.197%
6	7.945	986	991	1001	rVB	218021	485336	54.34%	8.639%
7	8.256	1032	1042	1045	rBV2	51459	116843	13.08%	2.080%
8	8.305	1045	1050	1063	rVB	119805	279178	31.26%	4.969%
9	8.842	1128	1138	1147	rBV	322295	631955	70.76%	11.248%
10	10.323	1373	1381	1388	rBV	505839	893138	100.00%	15.897%
11	10.390	1388	1392	1399	rVB	32849	56479	6.32%	1.005%
12	10.707	1438	1444	1451	rBV	7634	14040	1.57%	0.250%
13	11.067	1497	1503	1512	rBV2	7923	13605	1.52%	0.242%
14	11.634	1585	1596	1606	rBV	416822	715076	80.06%	12.728%
15	11.731	1606	1612	1621	rVV	88575	142841	15.99%	2.542%
16	11.841	1621	1630	1638	rVB2	24210	48432	5.42%	0.862%
17	12.164	1677	1683	1692	rVB	71655	117554	13.16%	2.092%
18	12.621	1748	1758	1767	rBV	346794	564414	63.19%	10.046%
19	12.865	1793	1798	1801	rBV	16817	28192	3.16%	0.502%
20	12.902	1801	1804	1808	rVV	25617	39835	4.46%	0.709%
21	12.945	1808	1811	1818	rVB	23369	35653	3.99%	0.635%
22	13.103	1830	1837	1843	rBV2	8731	15157	1.70%	0.270%
23	13.255	1855	1862	1866	rBV2	11554	18216	2.04%	0.324%
24	13.560	1905	1912	1921	rBV	385304	660444	73.95%	11.755%
25	13.761	1932	1945	1955	rBV	147113	242458	27.15%	4.316%
26	13.944	1969	1975	1982	rVB2	8586	16094	1.80%	0.286%
27	15.371	2201	2209	2215	rBV	10071	19597	2.19%	0.349%

Sum of corrected areas: 5618290

LSC Report - Integrated Chromatogram

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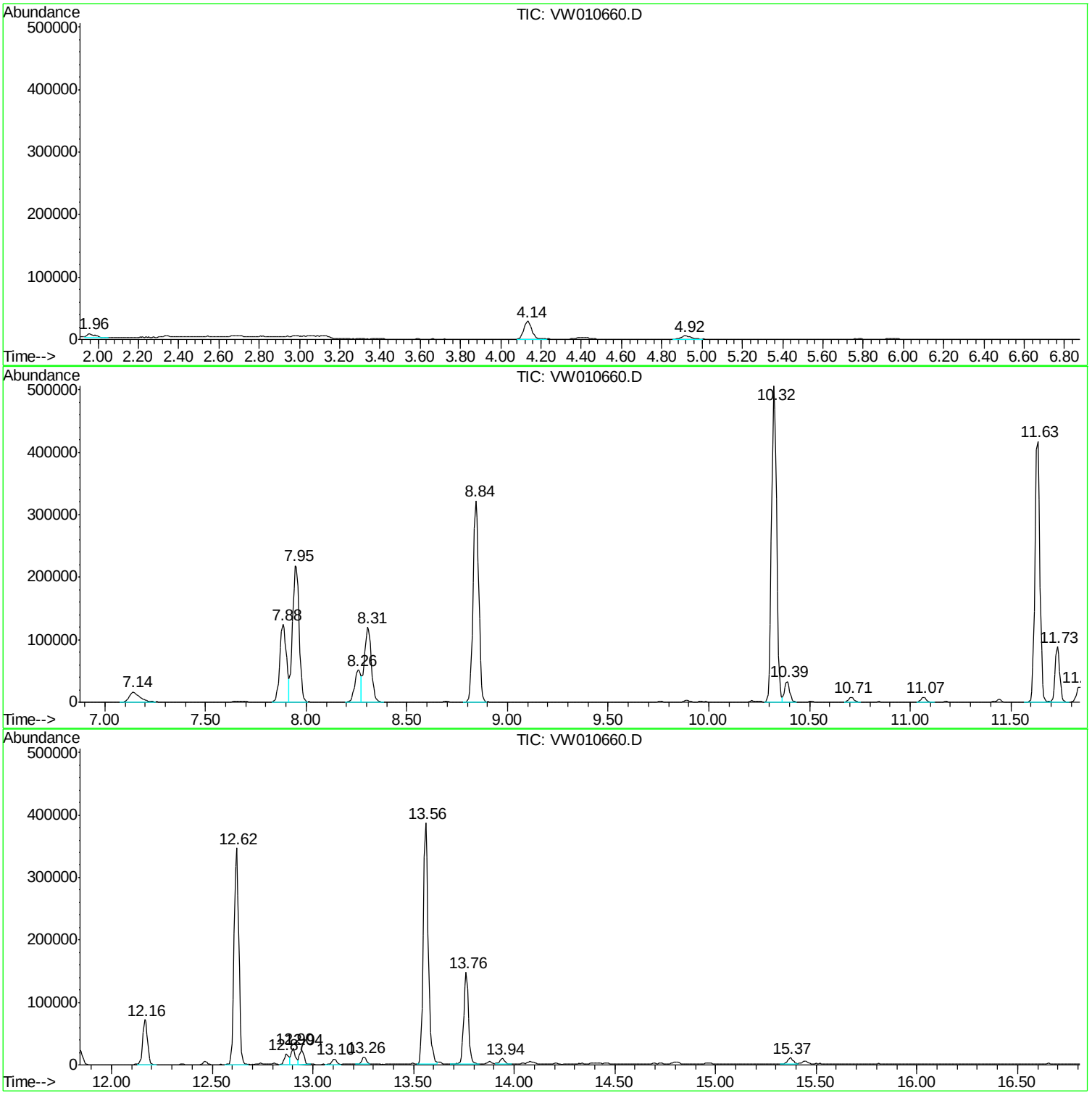
ClientSampleId : B-10-1.5-2.0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW060319\
Data File : VW010660.D
Acq On : 03 Jun 2019 15:33
Operator : SY/VA
Sample : K3138-03
Misc : 5.05G/5ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : B-10-1.5-2.0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260

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

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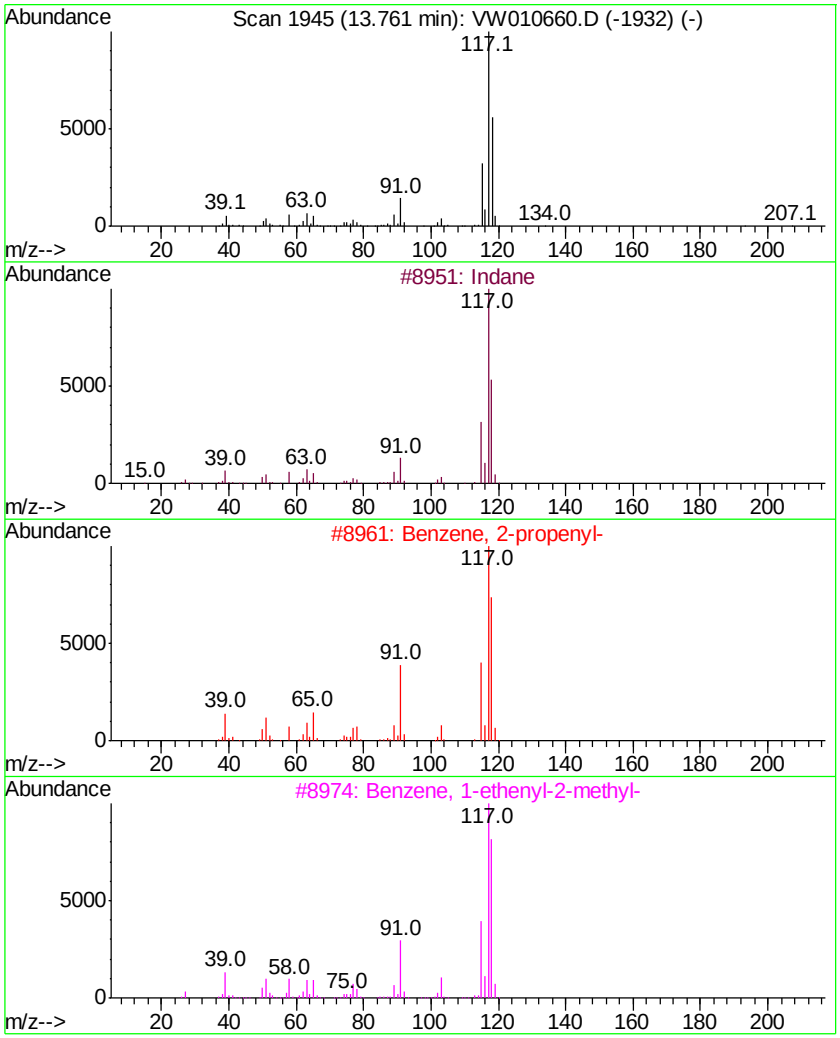
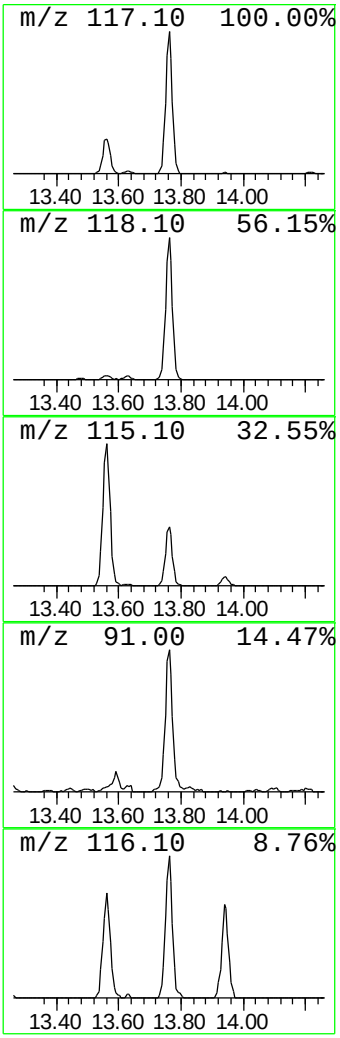
Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	18.36 ug/l	242458	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	95
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	87
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	87
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80





Tentatively Identified Compound (LSC) summary

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Quant Title : SW846 8260

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

					Internal Standard		
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Indane	13.76	18.4	ug/l	242458	4	13.56	660444	50.0