LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052819\
Data File : VW010573.D
Acq On : 28 May 2019 17:56
Operator : SY/VA
Sample : K3065-05
Misc : 5.06G/5ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : B-14-1.5-2.0

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	rVB2	3611	12156	1.31%	0.313%
2	5.940	652	662	671	rVB4	3609	11278	1.21%	0.290%
3	7.141	850	859	877	rBB	8224	22894	2.47%	0.590%
4	7.884	973	981	986	rBV	39136	93007	10.02%	2.395%
5	7.951	986	992	1003	rVB	80218	177062	19.07%	4.560%
6	8.262	1032	1043	1044	rBV	9753	19669	2.12%	0.507%
7	8.323	1044	1053	1064	rVB	396452	928495	100.00%	23.914%
8	8.842	1129	1138	1152	rBV	111739	224498	24.18%	5.782%
9	10.323	1373	1381	1387	rBV	181433	321811	34.66%	8.288%
10	10.390	1387	1392	1400	rVB	56080	97366	10.49%	2.508%
11	11.634	1588	1596	1605	rBV	150693	256416	27.62%	6.604%
12	11.731	1605	1612	1621	rVV	353257	569247	61.31%	14.661%
13	11.841	1621	1630	1638	rVB	78502	150625	16.22%	3.879%
14	12.164	1670	1683	1691	rBV	44014	76221	8.21%	1.963%
15	12.463	1726	1732	1738	rVB	13288	20791	2.24%	0.535%
16	12.621	1751	1758	1769	rVB	125698	204547	22.03%	5.268%
17	12.871	1793	1799	1801	rBV	12982	20675	2.23%	0.532%
18	12.902	1801	1804	1808	rVV	16893	25868	2.79%	0.666%
19	12.944	1808	1811	1818	rVB	9740	14661	1.58%	0.378%
20	13.109	1831	1838	1844	rBV	10674	18196	1.96%	0.469%
21	13.255	1856	1862	1866	rBV	20920	32581	3.51%	0.839%
22	13.560	1906	1912	1921	rBV	148785	264456	28.48%	6.811%
23	13.761	1933	1945	1957	rBV	161351	261870	28.20%	6.745%
24	13.944	1968	1975	1981	rBV	8958	14307	1.54%	0.368%
25	15.371	2202	2209	2215	rBV	24552	43948	4.73%	1.132%

Sum of corrected areas: 3882645

LSC Report - Integrated Chromatogram

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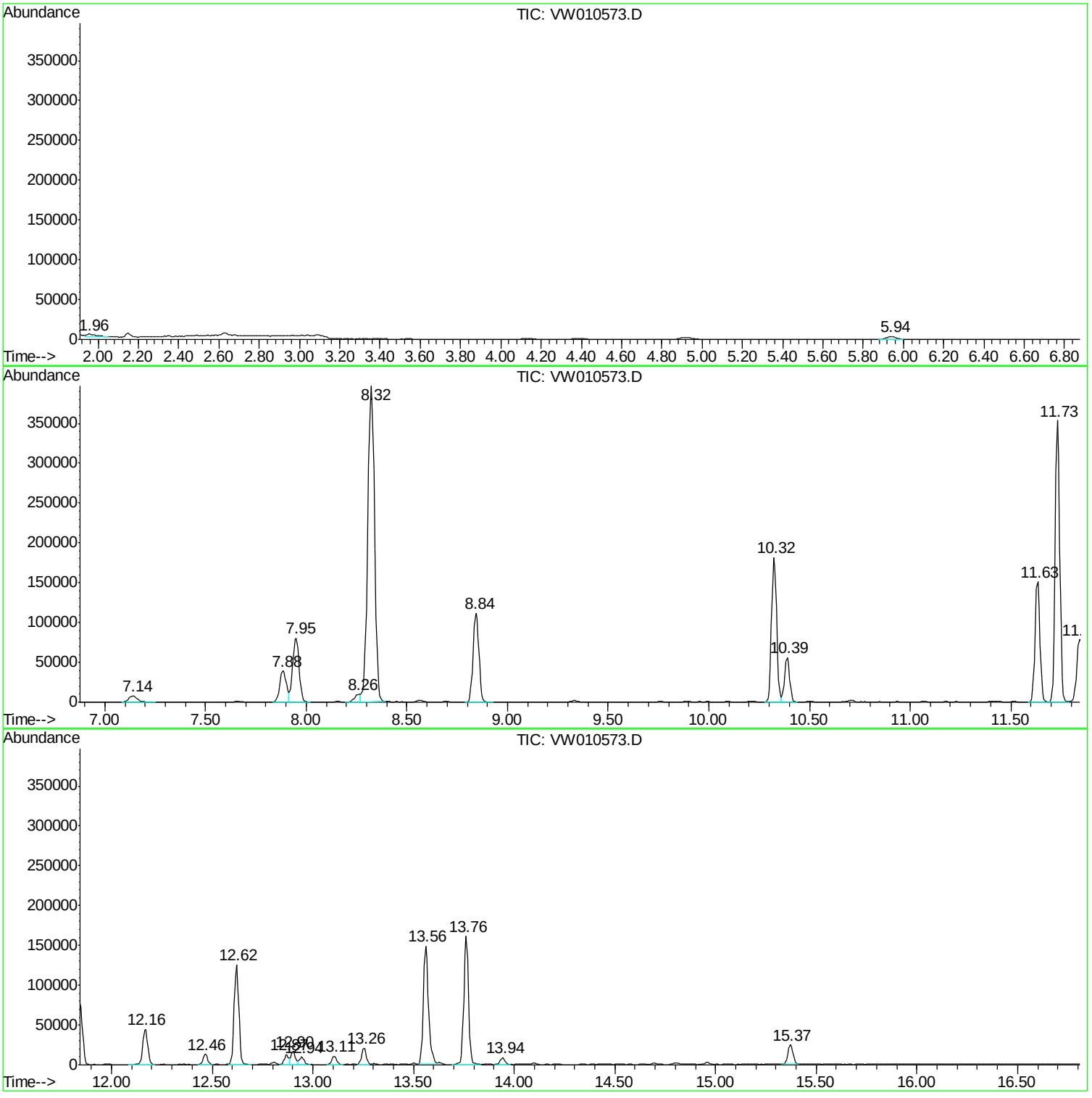
Instrument :
MSVOA_W
ClientSampleId :
B-14-1.5-2.0

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\VW052819\
Data File : VW010573.D
Acq On : 28 May 2019 17:56
Operator : SY/VA
Sample : K3065-05
Misc : 5.06G/5ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : B-14-1.5-2.0

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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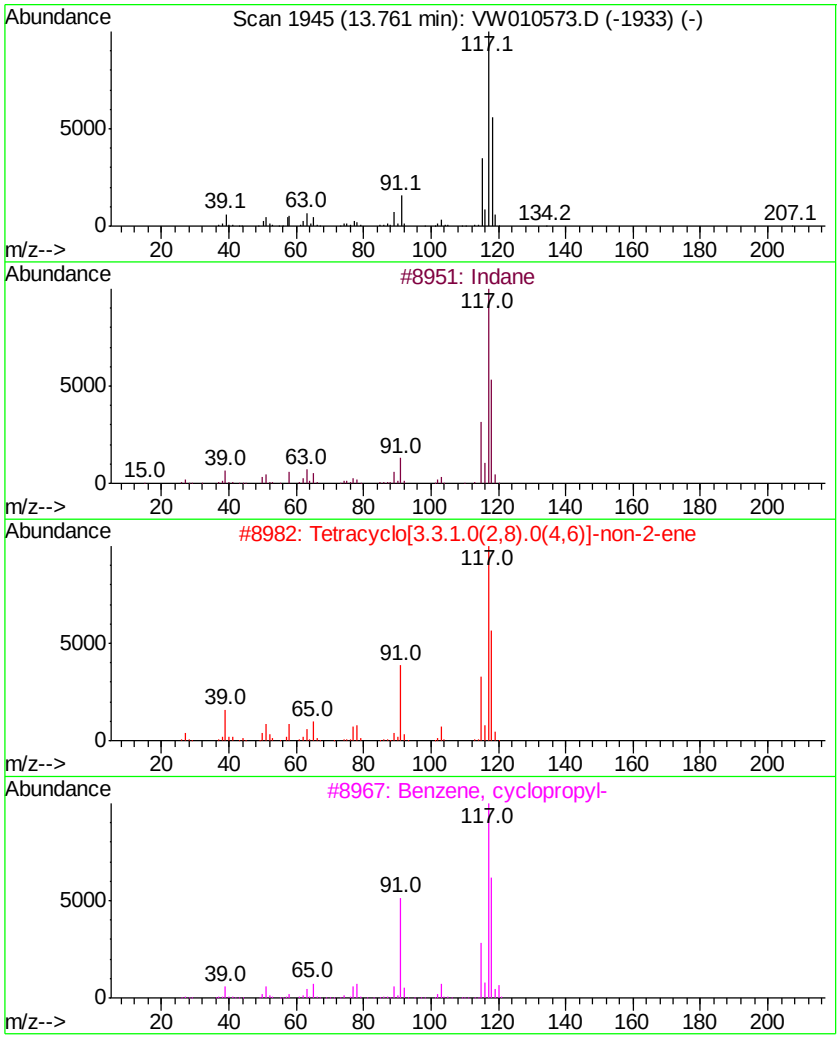
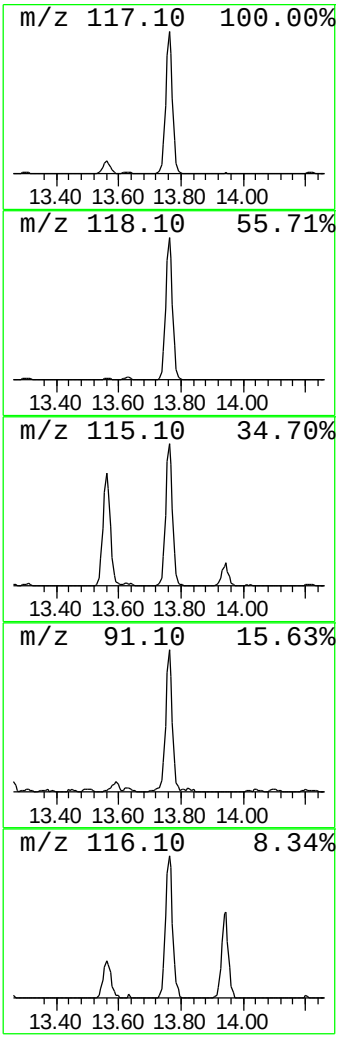
Peak Number 2 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	49.51 ug/l	261870	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	83
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
4	Deltacyclene	118	C9H10	007785-10-6	72
5	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59





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	49.5	ug/l	261870	4	13.56	264456	50.0