LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070620\
Data File : VX017170.D
Acq On : 06 Jul 2020 16:03
Operator : JC/SP
Sample : L3159-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 65BR-20200629

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_X\METHOD\82X062920W.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	1.185	10	16	22	rVB	17086	18121	1.11%	0.188%
2	4.568	560	571	583	rBV	95053	267182	16.44%	2.776%
3	5.470	706	719	731	rBV	173165	498440	30.67%	5.179%
4	5.635	733	746	761	rVB	287586	808724	49.76%	8.403%
5	6.031	801	811	824	rBV	180250	469164	28.87%	4.875%
6	6.830	932	942	956	rBV	448158	1071431	65.92%	11.133%
7	7.190	991	1001	1009	rBV3	21595	47946	2.95%	0.498%
8	8.695	1241	1248	1259	rBV	947680	1474376	90.71%	15.320%
9	10.098	1472	1478	1487	rBV	1022490	1393632	85.74%	14.481%
10	11.122	1640	1646	1653	rBV	938560	1178338	72.50%	12.244%
11	11.402	1687	1692	1696	rBV	14953	19773	1.22%	0.205%
12	11.457	1696	1701	1704	rVV5	10052	16788	1.03%	0.174%
13	12.061	1793	1800	1812	rVB	1347018	1625361	100.00%	16.889%
14	12.725	1898	1909	1910	rBV9	12482	30355	1.87%	0.315%
15	13.097	1950	1970	1981	rBV	92016	198259	12.20%	2.060%
16	13.420	2013	2023	2033	rVB	9275	25784	1.59%	0.268%
17	13.774	2069	2081	2088	rBV	7865	25609	1.58%	0.266%
18	13.963	2100	2112	2117	rBV	13321	49219	3.03%	0.511%
19	14.249	2150	2159	2173	rBV4	15013	53444	3.29%	0.555%
20	14.579	2204	2213	2218	rBV4	31285	77698	4.78%	0.807%
21	14.713	2231	2235	2245	rVB6	19766	59569	3.66%	0.619%
22	15.036	2279	2288	2306	rBV6	26906	138934	8.55%	1.444%
23	16.627	2539	2549	2556	rVB4	30790	75760	4.66%	0.787%

Sum of corrected areas: 9623907

LSC Report - Integrated Chromatogram

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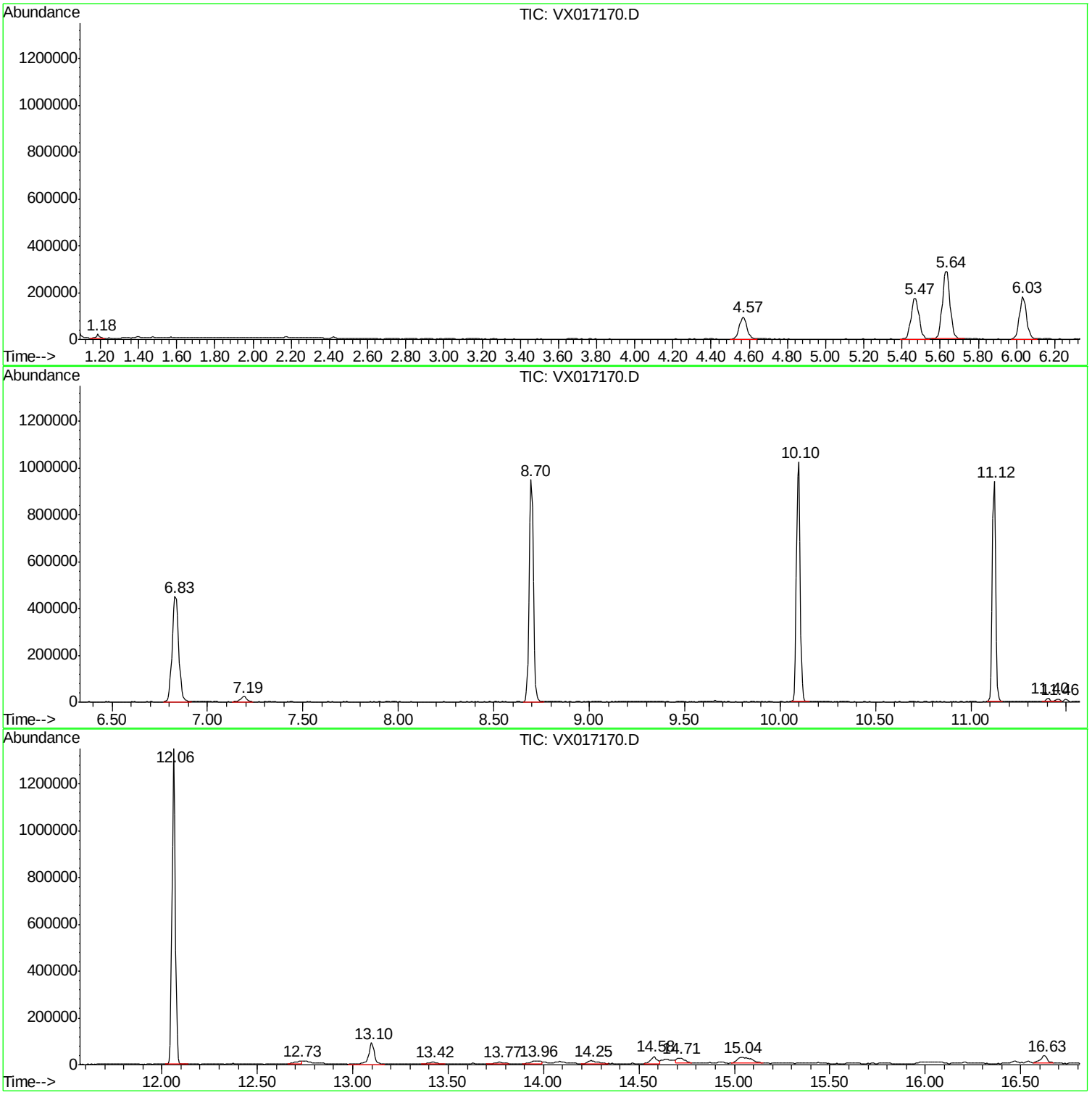
ClientSampleId : 65BR-20200629

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.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 X\DATA\VX070620\
Data File : VX017170.D
Acq On : 06 Jul 2020 16:03
Operator : JC/SP
Sample : L3159-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 65BR-20200629

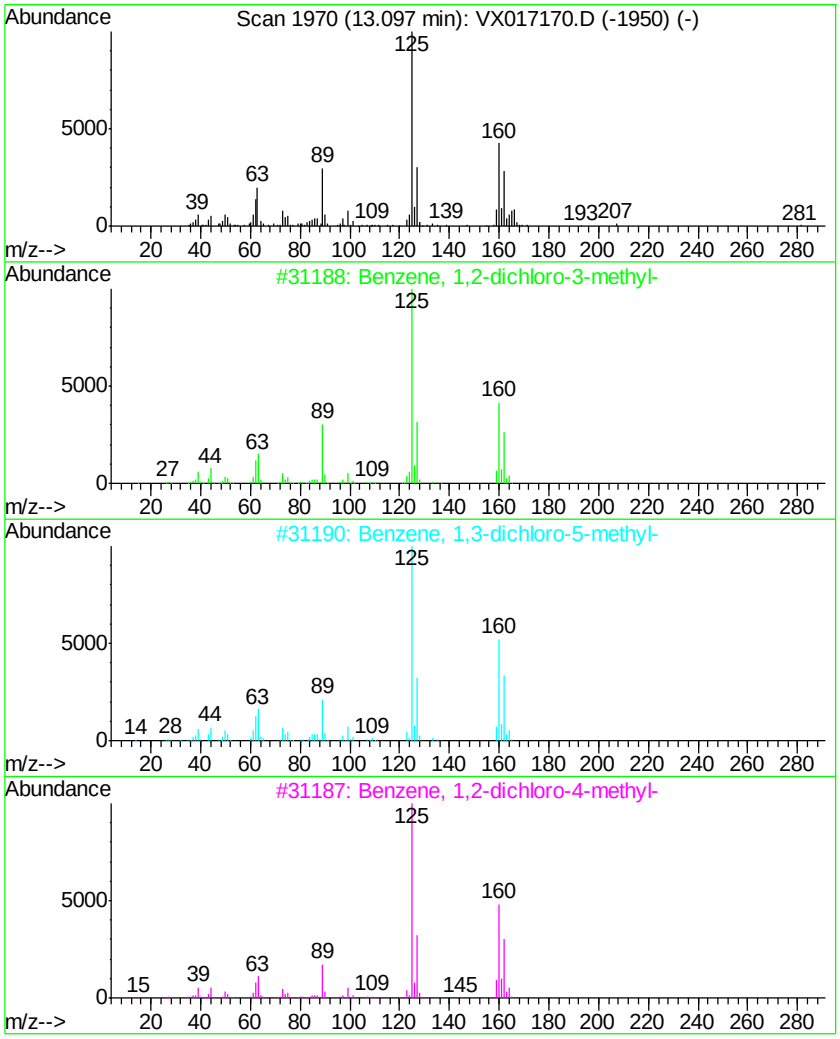
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062920W.M
Quant Title : SW846 8260

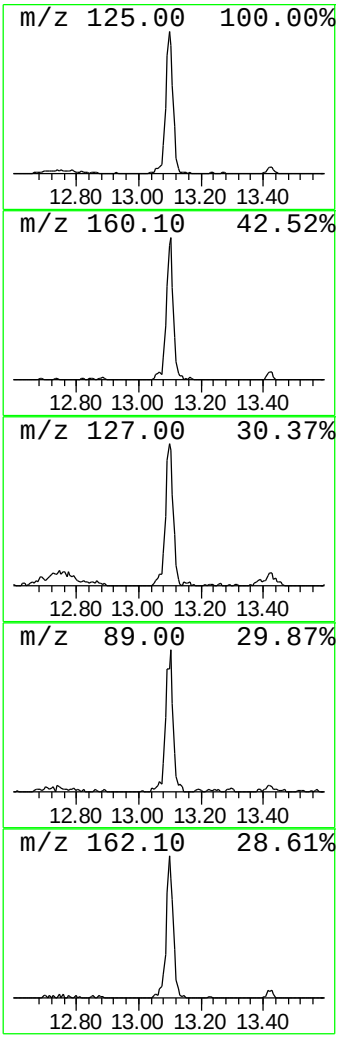
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,2-dichloro-3-met... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	6.10 ug/l	198259	1,4-Dichlorobenzene-d4	12.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	98
2	Benzene, 1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	97
3	Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	97
4	Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	96
5	Benzene, 2,4-dichloro-1-methyl-	160	C7H6Cl2	000095-73-8	96





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
Benzene, 1,2-dich...	13.10	6.1	ug/l	198259	4	12.06	1625360	50.0