LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX051520\
Data File : VX016290.D
Acq On : 15 May 2020 18:50
Operator : JC/SP
Sample : L2668-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1

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\82X050420W.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	1.343	34	42	45	rBV8	6365	18133	1.32%	0.212%
2	2.422	214	219	224	rVB	12129	19242	1.40%	0.225%
3	2.581	236	245	258	rBV	65046	120389	8.79%	1.405%
4	4.654	577	585	597	rBV	14450	46612	3.40%	0.544%
5	5.470	707	719	732	rBV2	146353	415077	30.30%	4.844%
6	5.635	732	746	761	rVB	264186	741382	54.12%	8.651%
7	6.037	799	812	825	rBV	165473	437435	31.93%	5.105%
8	6.836	930	943	955	rBV	403029	979848	71.53%	11.434%
9	8.695	1241	1248	1256	rBV	858562	1369869	100.00%	15.985%
10	10.098	1470	1478	1495	rVB	948334	1242040	90.67%	14.494%
11	11.030	1626	1631	1641	rBV	333289	513736	37.50%	5.995%
12	11.122	1641	1646	1659	rVB	826864	1044609	76.26%	12.190%
13	12.012	1788	1792	1795	rBV	13211	17089	1.25%	0.199%
14	12.061	1795	1800	1809	rVB	1053716	1309145	95.57%	15.277%
15	12.262	1828	1833	1840	rBV	13982	26427	1.93%	0.308%
16	12.616	1887	1891	1897	rBV	33472	42260	3.08%	0.493%
17	12.805	1917	1922	1926	rBV2	9701	14318	1.05%	0.167%
18	12.859	1927	1931	1935	rVB3	12671	15292	1.12%	0.178%
19	13.518	2032	2039	2042	rBV2	23688	34550	2.52%	0.403%
20	13.634	2053	2058	2068	rBV	50008	73397	5.36%	0.856%
21	15.554	2367	2373	2377	rBV8	6981	14594	1.07%	0.170%
22	15.792	2407	2412	2418	rVB4	8075	17449	1.27%	0.204%
23	16.011	2444	2448	2459	rVB	11124	21999	1.61%	0.257%
24	16.334	2495	2501	2509	rBV	19769	34574	2.52%	0.403%

Sum of corrected areas: 8569466

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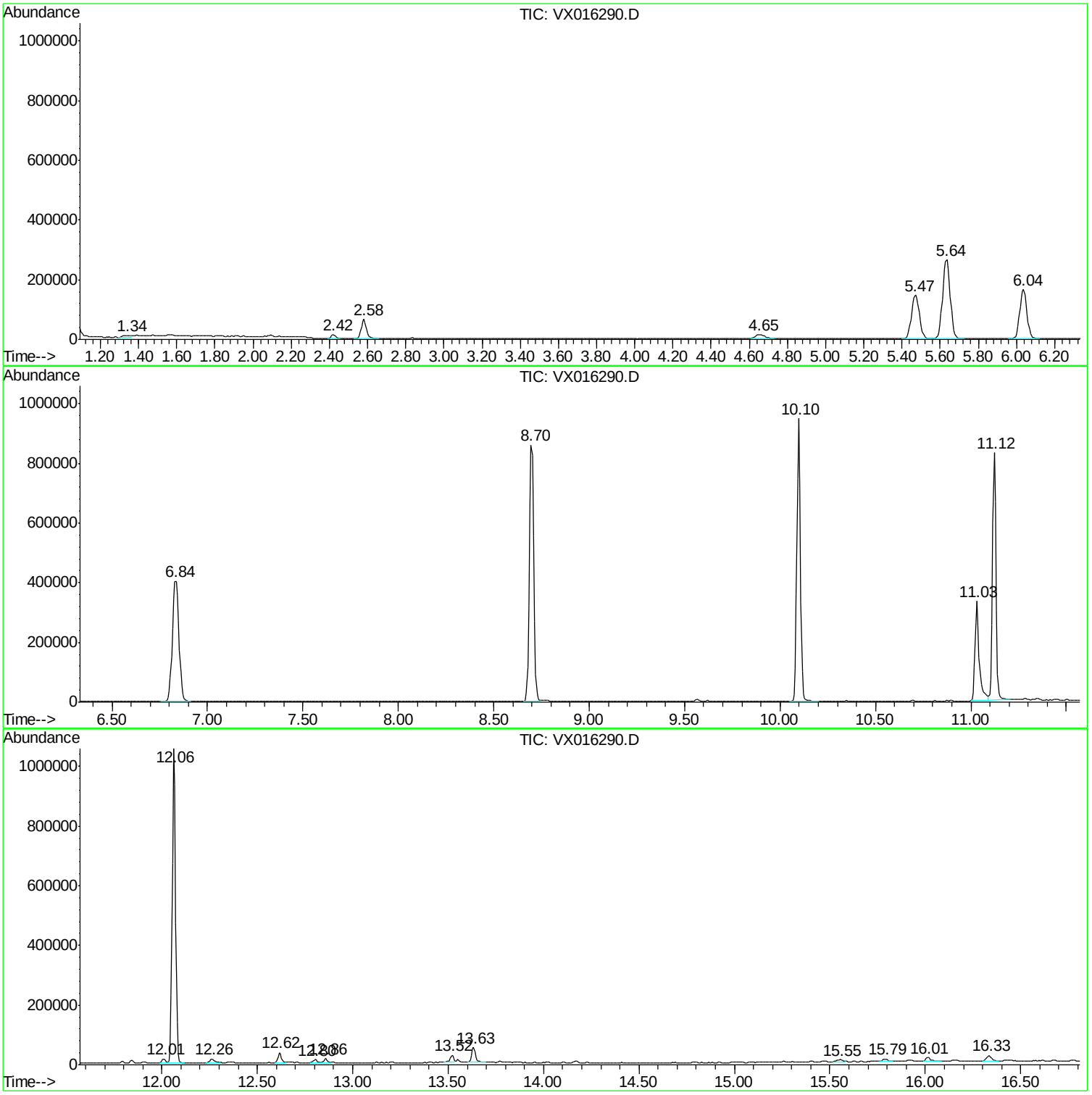
Instrument :
MSVOA_X
ClientSampleId :
MW-1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260

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



Library Search Compound Report

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Data File : VX016290.D
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ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260

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

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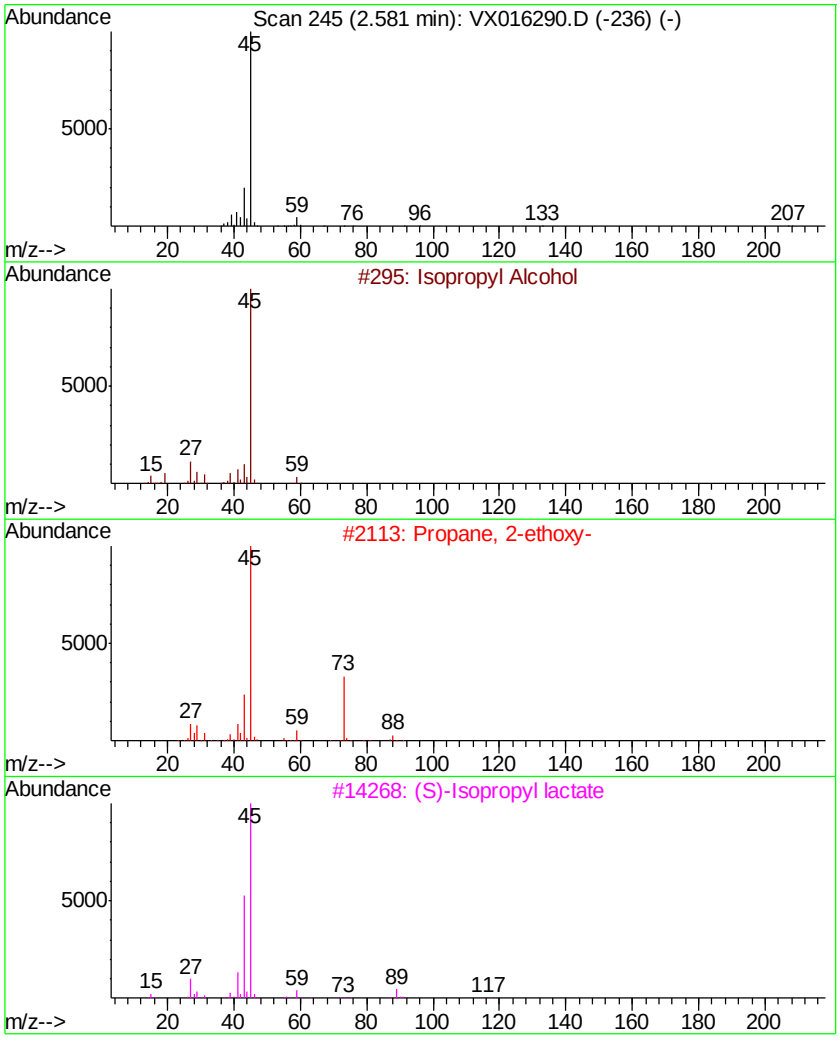
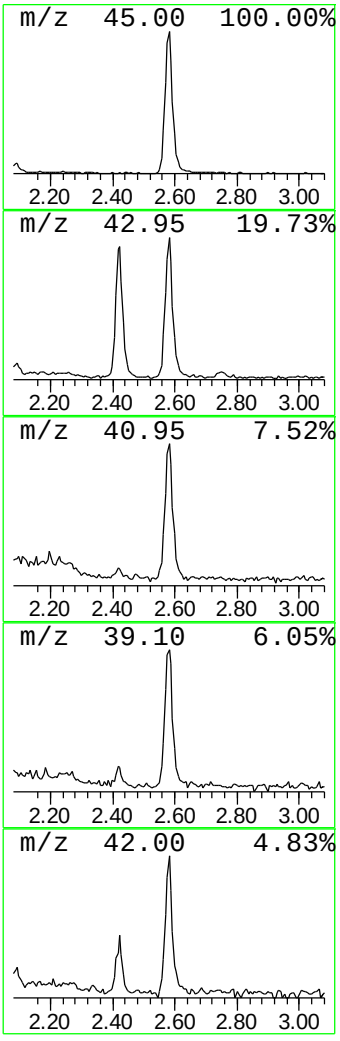
Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.58	8.12 ug/l	120389	Pentafluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
3	(S)-Isopropyl lactate	132	C6H12O3	063697-00-7	9
4	2-Pentanol	88	C5H12O	006032-29-7	9
5	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9





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Quant Title : SW846 8260

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

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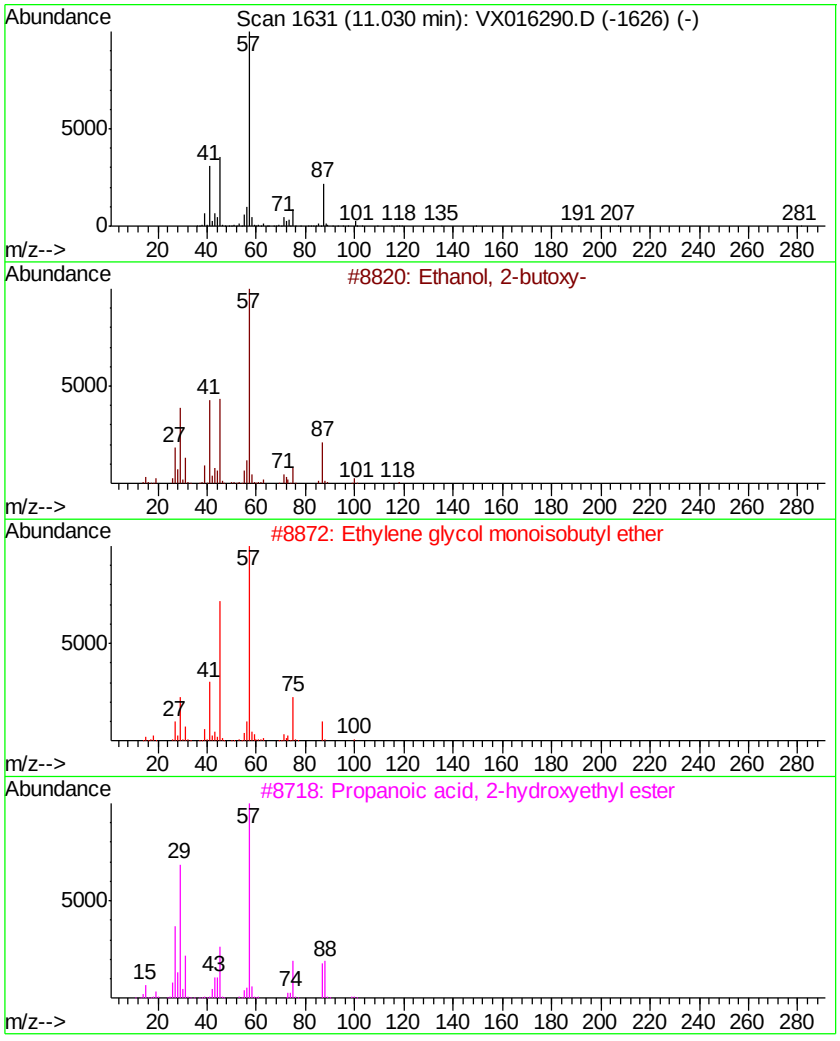
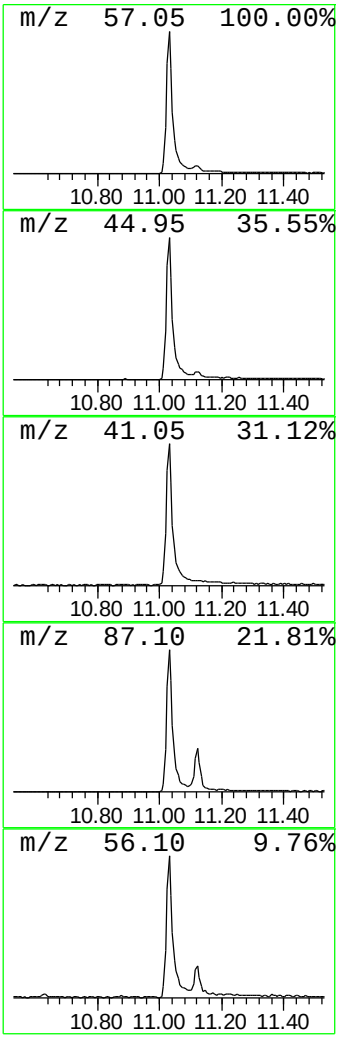
Peak Number 2 Ethanol, 2-butoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.03	20.68 ug/l	513736	Chlorobenzene-d5	10.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	91
2	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	47
3	Propanoic acid, 2-hydroxyethyl e...	118	C5H10O3	024567-27-9	39
4	Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	38
5	n-Butyl ether	130	C8H18O	000142-96-1	37





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
Isopropyl Alcohol	2.58	8.1	ug/l	120389	1	5.64	741382	50.0
Ethanol, 2-butoxy-	11.03	20.7	ug/l	513736	3	10.10	1242040	50.0