LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX090618\
Data File : VX004397.D
Acq On : 06 Sep 2018 20:41
Operator : JC/MD
Sample : J4741-09
Misc : 6.25g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : AOC10-02-A

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\82X082218W.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	1.660	62	83	88	rBV2	39683	157559	9.27%	1.591%
2	2.800	265	270	282	rVB	18948	52783	3.11%	0.533%
3	3.019	299	306	315	rBV2	18090	48552	2.86%	0.490%
4	4.909	606	616	629	rVB2	5613	20395	1.20%	0.206%
5	5.506	702	714	726	rBV	189761	542605	31.93%	5.478%
6	5.653	726	738	753	rVV	275326	772175	45.44%	7.796%
7	6.067	792	806	829	rBV	212312	552553	32.51%	5.579%
8	6.854	925	935	954	rBV	435525	1031506	60.69%	10.414%
9	8.713	1233	1240	1256	rBV	1083326	1695984	99.79%	17.123%
10	10.115	1464	1470	1485	rVB	955120	1321951	77.78%	13.347%
11	10.359	1499	1510	1516	rBV2	18723	34554	2.03%	0.349%
12	10.835	1580	1588	1592	rBV2	21187	33061	1.95%	0.334%
13	10.914	1592	1601	1604	rVV2	14189	27222	1.60%	0.275%
14	11.140	1632	1638	1648	rVB	1005032	1330341	78.28%	13.432%
15	11.274	1657	1660	1664	rVB2	13061	17627	1.04%	0.178%
16	11.450	1684	1689	1692	rBV5	8571	19788	1.16%	0.200%
17	11.487	1692	1695	1700	rVV2	16507	32671	1.92%	0.330%
18	11.536	1700	1703	1708	rVB3	13011	19058	1.12%	0.192%
19	11.767	1738	1741	1744	rVV	51145	57740	3.40%	0.583%
20	11.810	1744	1748	1758	rVB	43006	78828	4.64%	0.796%
21	11.944	1764	1770	1774	rVB5	18100	28818	1.70%	0.291%
22	11.999	1774	1779	1782	rBV2	20065	30273	1.78%	0.306%
23	12.078	1787	1792	1798	rBV	1352462	1699512	100.00%	17.159%
24	12.322	1825	1832	1836	rVB2	9769	20191	1.19%	0.204%
25	12.371	1836	1840	1846	rBV3	23762	45728	2.69%	0.462%
26	12.523	1861	1865	1871	rVB4	15659	28588	1.68%	0.289%
27	12.609	1871	1879	1882	rBV3	16350	39763	2.34%	0.401%
28	12.670	1887	1889	1897	rVB	10877	18372	1.08%	0.185%
29	13.353	1997	2001	2005	rVB3	13817	20551	1.21%	0.207%
30	13.481	2018	2022	2030	rVB8	9967	23187	1.36%	0.234%
31	13.834	2076	2080	2088	rBV	23563	37701	2.22%	0.381%
32	14.700	2215	2222	2226	rBV	15139	23653	1.39%	0.239%
33	14.840	2242	2245	2253	rVB2	15253	22406	1.32%	0.226%
34	15.687	2380	2384	2388	rBV2	11372	18873	1.11%	0.191%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Title : SW846 8260

Sum of corrected areas: 9904569

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090618\
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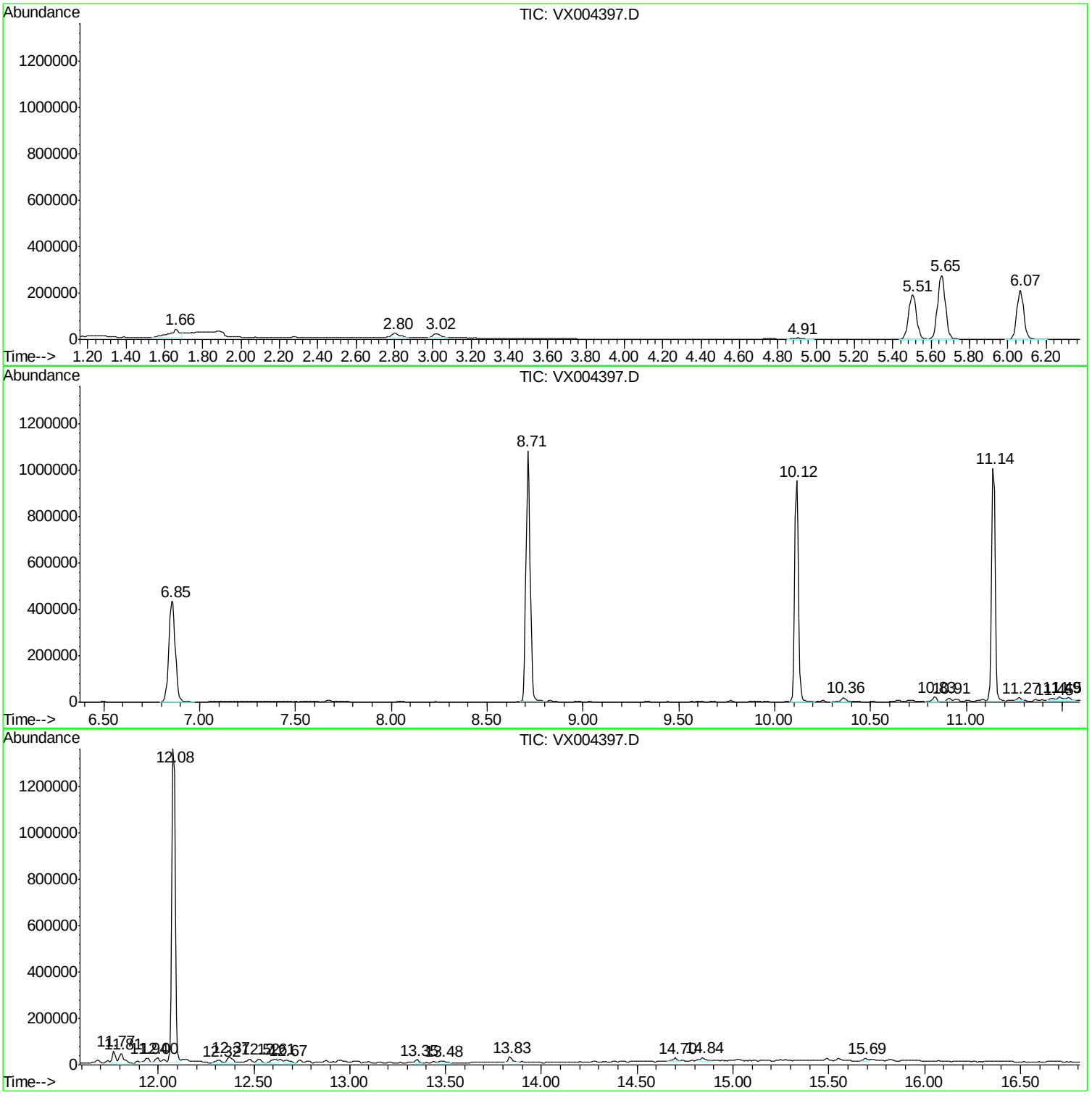
Instrument :
MSVOA_X
ClientSampleId :
AOC10-02-A

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.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\VX090618\
Data File : VX004397.D
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ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : AOC10-02-A

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260

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

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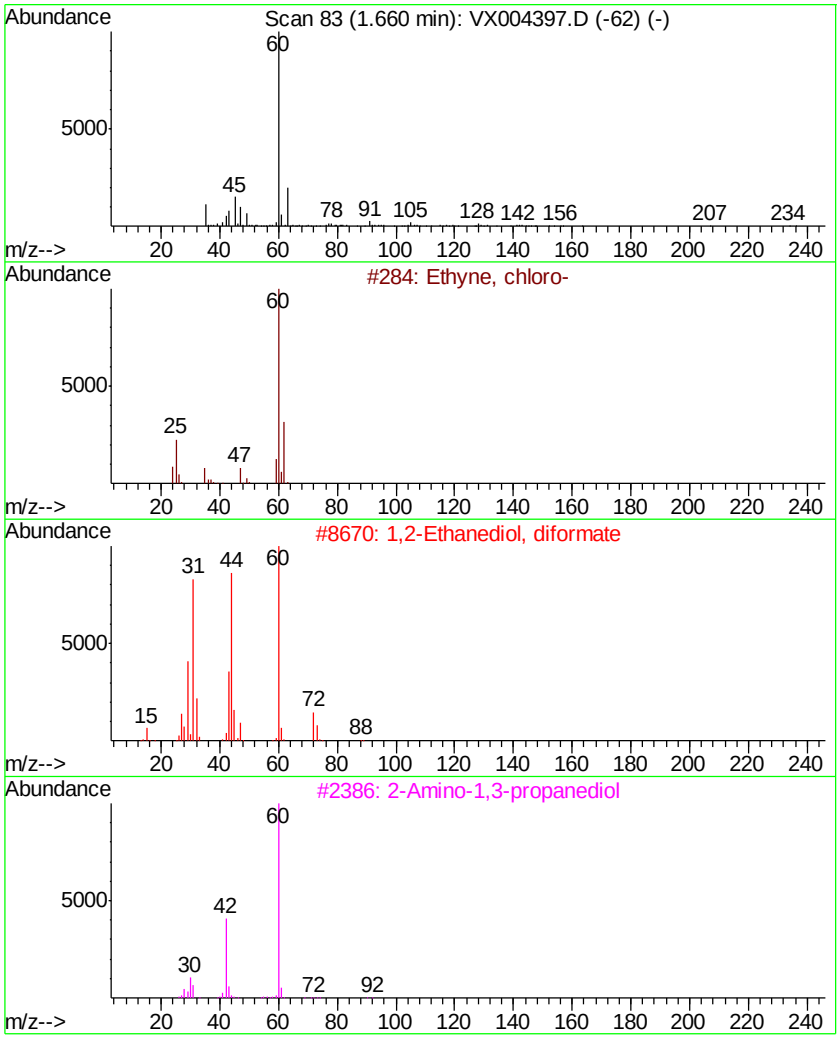
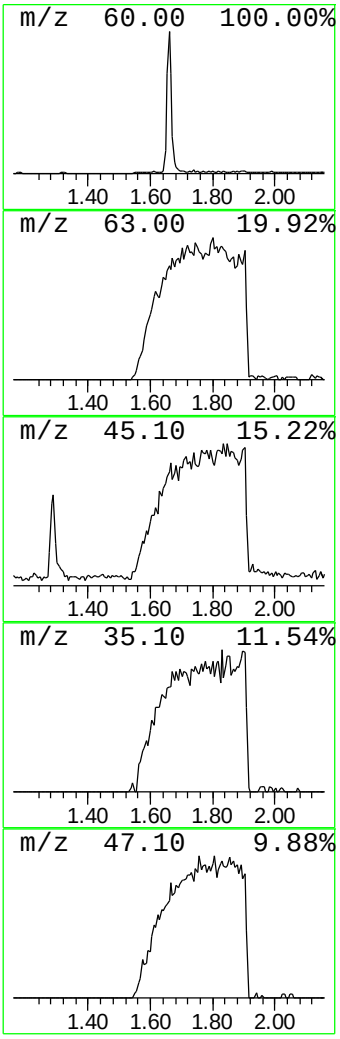
Peak Number 1 Ethyne, chloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.66	10.20 ug/l	157559	Pentafluorobenzene	5.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyne, chloro-	60	C2HCl	000593-63-5	59
2	1,2-Ethanediol, diformate	118	C4H6O4	000629-15-2	42
3	2-Amino-1,3-propanediol	91	C3H9NO2	000534-03-2	25
4	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	9
5	Thiazole, 4,5-dihydro-2-methyl-	101	C4H7NS	002346-00-1	9





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
Ethyne, chloro-	1.66	10.2	ug/l	157559	1	5.66	772175	50.0