LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092818\
Data File : VX004842.D
Acq On : 29 Sep 2018 01:26
Operator : JC/MD
Sample : J5134-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-TW504-2125

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\82X092618W.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	1.605	67	74	77	rBV4	7740	14926	1.01%	0.185%
2	2.611	233	239	249	rVB	46669	86767	5.87%	1.074%
3	3.025	299	307	315	rVB2	9972	25218	1.71%	0.312%
4	4.763	581	592	602	rBV2	5379	17927	1.21%	0.222%
5	5.507	702	714	726	rBV	185163	538086	36.40%	6.663%
6	5.665	729	740	754	rBV	226914	665744	45.04%	8.244%
7	6.067	795	806	821	rBV2	200344	525658	35.56%	6.509%
8	6.342	845	851	864	rVB2	4687	15061	1.02%	0.186%
9	6.860	925	936	963	rBV	370534	912662	61.74%	11.301%
10	8.177	1145	1152	1161	rBV2	7907	16872	1.14%	0.209%
11	8.719	1227	1241	1257	rBV	866894	1478245	100.00%	18.305%
12	9.043	1288	1294	1300	rVB2	11104	18922	1.28%	0.234%
13	10.116	1463	1470	1487	rBV	811244	1134768	76.76%	14.052%
14	10.664	1546	1560	1564	rBV5	5911	15644	1.06%	0.194%
15	11.140	1632	1638	1652	rBV	813895	1044200	70.64%	12.930%
16	12.079	1786	1792	1804	rBV	1037433	1270658	85.96%	15.734%
17	12.298	1821	1828	1834	rBV	49276	69572	4.71%	0.862%
18	12.371	1836	1840	1849	rVB3	13475	28480	1.93%	0.353%
19	12.700	1890	1894	1901	rBV2	16012	24207	1.64%	0.300%
20	12.896	1919	1926	1932	rVB3	14824	27577	1.87%	0.341%
21	12.956	1932	1936	1945	rBV2	9504	16262	1.10%	0.201%
22	13.700	2052	2058	2059	rVV3	13387	27919	1.89%	0.346%
23	13.719	2059	2061	2071	rVB	22346	29196	1.98%	0.362%
24	13.914	2088	2093	2098	rBV2	17175	26034	1.76%	0.322%
25	13.987	2098	2105	2109	rBV	18348	27407	1.85%	0.339%
26	14.852	2239	2247	2250	rBV2	9391	17667	1.20%	0.219%

Sum of corrected areas: 8075679

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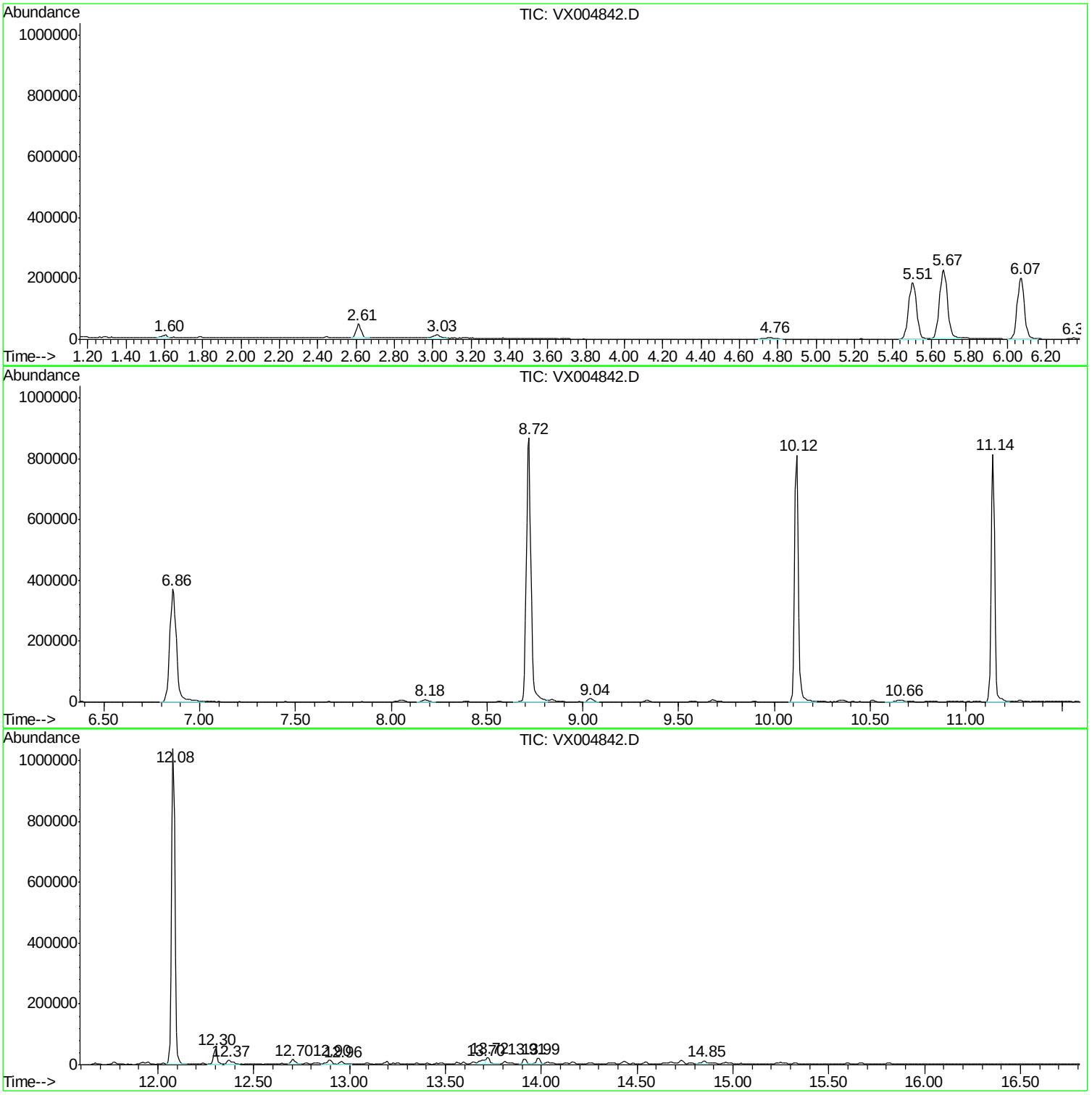
SA-TW504-2125

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.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 : VX004842.D
Acq On : 29 Sep 2018 01:26
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ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-TW504-2125

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

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

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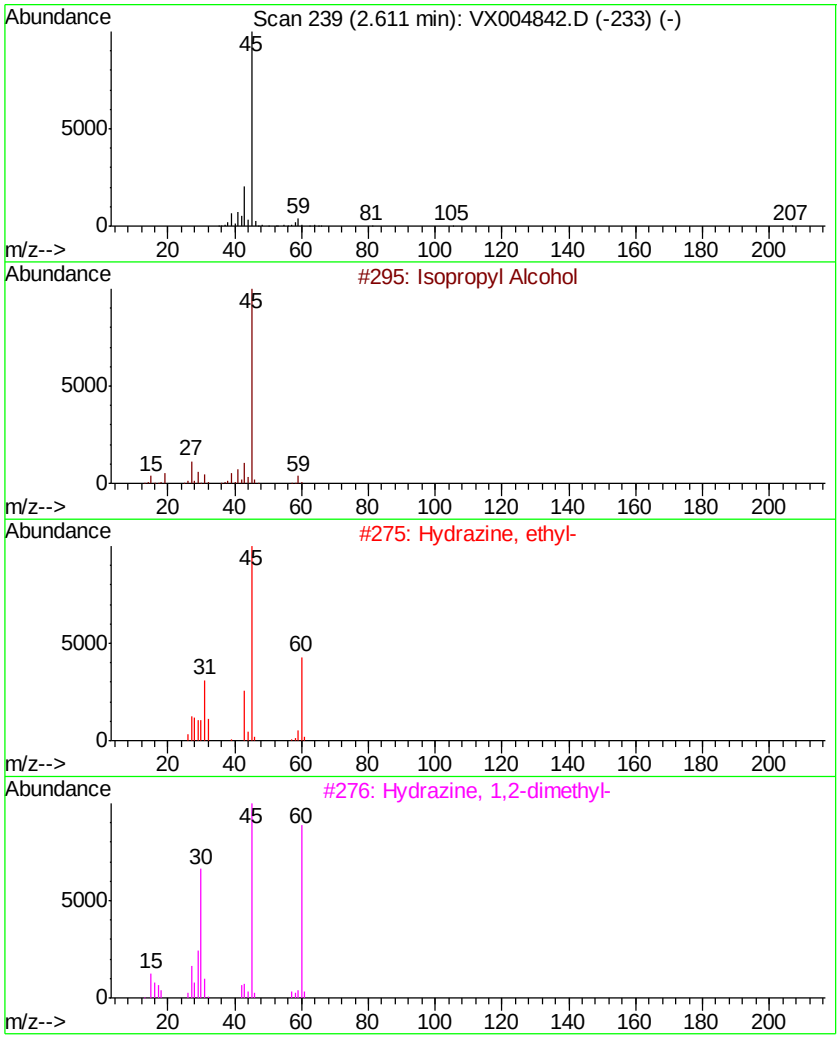
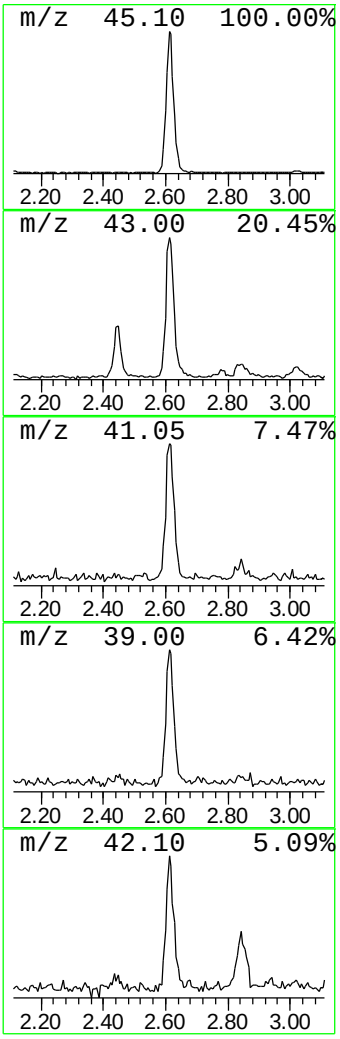
Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.61	6.52 ug/l	86767	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	80
2	Hydrazine, ethyl-	60	C2H8N2	000624-80-6	39
3	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
4	4-Penten-2-ol	86	C5H10O	000625-31-0	9
5	Formamide	45	CH3NO	000075-12-7	5





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	2.61	6.5	ug/l	86767	1	5.67	665744	50.0