

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX011620\
 Data File : VX014640.D
 Acq On : 16 Jan 2020 15:57
 Operator : JC/SP
 Sample : L1160-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 400115760.2

Integration Parameters: RTEINT3.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X011520W.M
 Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.594	108	116	121	rVB2	34236	81658	6.28%	0.902%
2	2.180	207	212	220	rVB	71327	105309	8.10%	1.163%
3	2.442	249	255	266	rVB	61833	105847	8.14%	1.169%
4	3.021	343	350	361	rBV	167649	362499	27.88%	4.003%
5	3.173	371	375	384	rVB3	9942	23744	1.83%	0.262%
6	4.673	608	621	636	rBV	234430	779732	59.98%	8.610%
7	5.008	666	676	685	rBV2	153367	453237	34.86%	5.005%
8	5.112	685	693	714	rVB	316730	952411	73.26%	10.517%
9	6.057	838	848	855	rBV	160815	424500	32.65%	4.688%
10	6.319	889	891	901	rVB9	9384	20174	1.55%	0.223%
11	6.850	970	978	991	rVB	371482	864615	66.51%	9.548%
12	7.734	1113	1123	1132	rBV	24053	59149	4.55%	0.653%
13	7.965	1158	1161	1166	rBV5	12027	22547	1.73%	0.249%
14	8.611	1261	1267	1271	rBV	12081	19003	1.46%	0.210%
15	8.709	1277	1283	1290	rBV	776268	1203954	92.61%	13.295%
16	8.770	1290	1293	1301	rVV3	14763	29702	2.28%	0.328%
17	8.867	1304	1309	1315	rVV	13622	24683	1.90%	0.273%
18	8.953	1318	1323	1330	rVB9	9449	16780	1.29%	0.185%
19	9.300	1375	1380	1385	rBV	9352	14144	1.09%	0.156%
20	9.434	1393	1402	1409	rBV	29661	53540	4.12%	0.591%
21	9.550	1414	1421	1426	rVV	30944	50376	3.87%	0.556%
22	10.001	1490	1495	1500	rBV	11862	16592	1.28%	0.183%
23	10.111	1504	1513	1525	rVV2	739373	1300042	100.00%	14.356%
24	10.282	1534	1541	1546	rVB7	6292	18113	1.39%	0.200%
25	10.355	1549	1553	1559	rVV2	72804	102363	7.87%	1.130%
26	10.422	1561	1564	1570	rVB4	10367	14387	1.11%	0.159%
27	10.690	1605	1608	1615	rVB	55852	77784	5.98%	0.859%
28	11.013	1656	1661	1665	rBV5	10476	16908	1.30%	0.187%
29	11.135	1674	1681	1686	rBV	586493	786259	60.48%	8.682%
30	11.227	1693	1696	1701	rVB6	14617	21738	1.67%	0.240%
31	11.282	1701	1705	1710	rBV8	6857	13134	1.01%	0.145%
32	11.422	1724	1728	1731	rBV4	10058	13960	1.07%	0.154%
33	11.666	1764	1768	1771	rBV	26783	31194	2.40%	0.344%
34	11.806	1787	1791	1795	rVB	19809	26375	2.03%	0.291%

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 Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

35	11.940	1805	1813	1819	rBV2	45378	68837	5.29%	0.760%
36	12.056	1828	1832	1834	rBV3	23466	31692	2.44%	0.350%
37	12.093	1834	1838	1842	rVB	198811	242039	18.62%	2.673%
38	12.141	1842	1846	1851	rBV	18482	27700	2.13%	0.306%
39	12.202	1851	1856	1858	rBV2	14754	19262	1.48%	0.213%
40	12.294	1867	1871	1875	rVB	54304	65998	5.08%	0.729%
41	12.385	1884	1886	1889	rVB2	13245	14567	1.12%	0.161%
42	12.464	1894	1899	1901	rBV6	11419	15261	1.17%	0.169%
43	12.666	1927	1932	1936	rVB	17687	24521	1.89%	0.271%
44	12.714	1936	1940	1943	rBV5	11215	17899	1.38%	0.198%
45	12.751	1943	1946	1951	rVV4	9478	14495	1.11%	0.160%
46	12.812	1953	1956	1961	rVB6	11663	16815	1.29%	0.186%
47	12.891	1961	1969	1971	rBV9	7379	15410	1.19%	0.170%
48	12.958	1976	1980	1984	rVV2	55104	82639	6.36%	0.913%
49	13.013	1986	1989	1993	rVB6	17542	25896	1.99%	0.286%
50	13.336	2039	2042	2047	rBV4	17201	25409	1.95%	0.281%
51	13.476	2061	2065	2068	rVB5	15038	17873	1.37%	0.197%
52	13.525	2068	2073	2076	rBV3	44205	56211	4.32%	0.621%
53	13.562	2076	2079	2083	rVB6	10052	13651	1.05%	0.151%
54	13.641	2087	2092	2096	rVB8	15123	25069	1.93%	0.277%
55	13.781	2111	2115	2119	rVB7	15992	19162	1.47%	0.212%
56	13.909	2129	2136	2139	rBV9	6208	13991	1.08%	0.154%
57	13.982	2142	2148	2153	rBV10	16215	36941	2.84%	0.408%
58	14.147	2168	2175	2180	rBV10	8574	16093	1.24%	0.178%
59	14.696	2261	2265	2266	rBV4	13504	15063	1.16%	0.166%
60	14.714	2266	2268	2274	rVB7	18312	26928	2.07%	0.297%

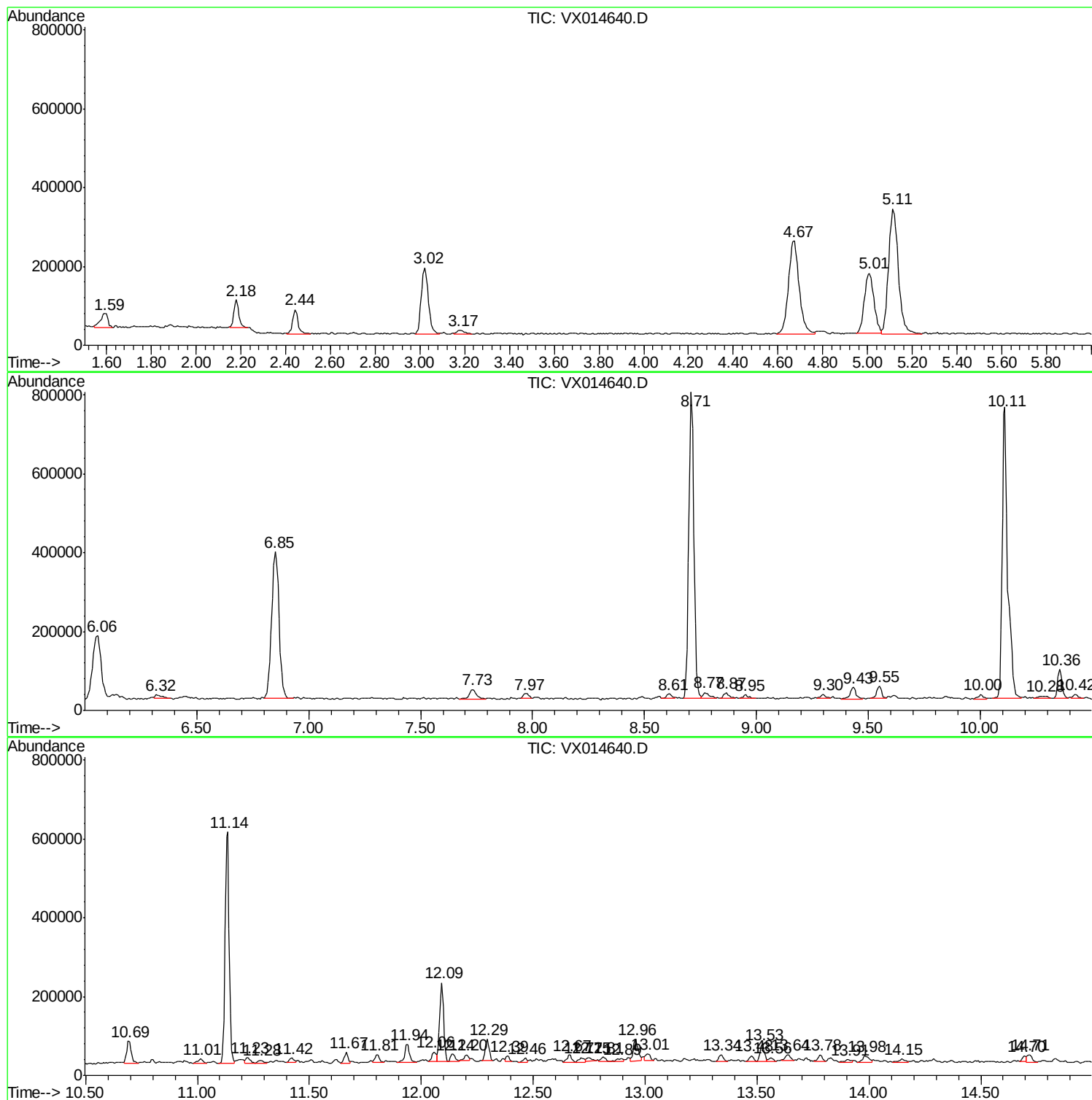
Sum of corrected areas: 9055875

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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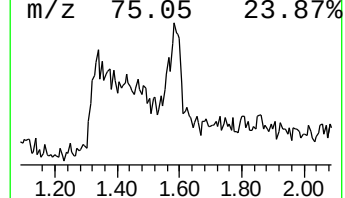
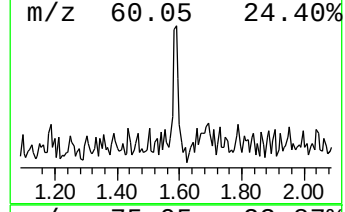
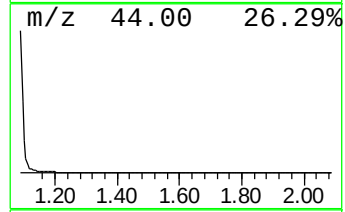
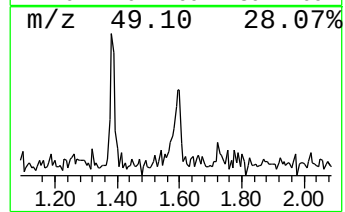
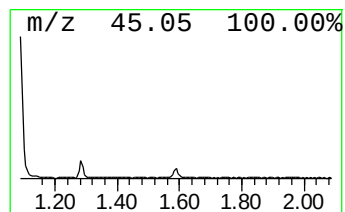
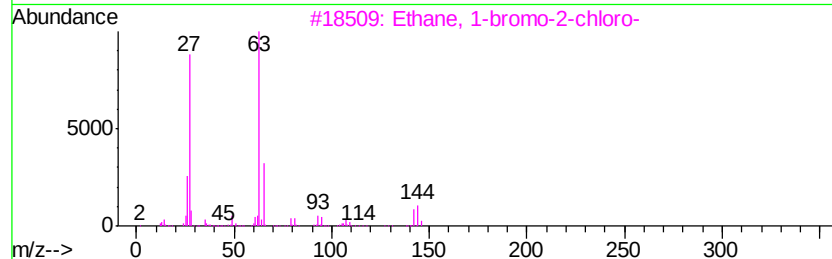
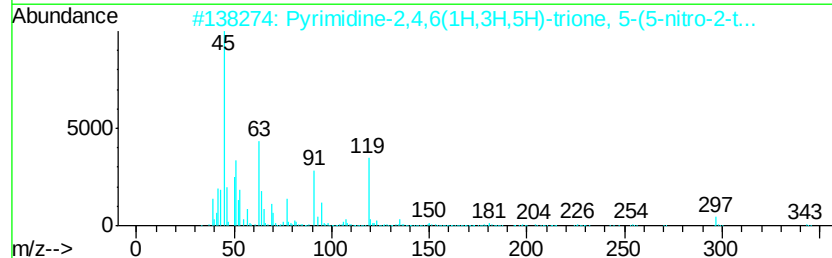
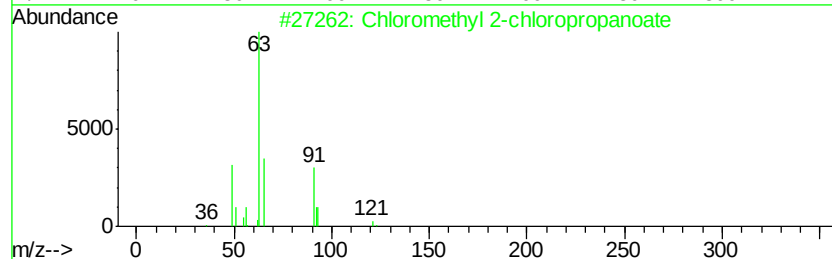
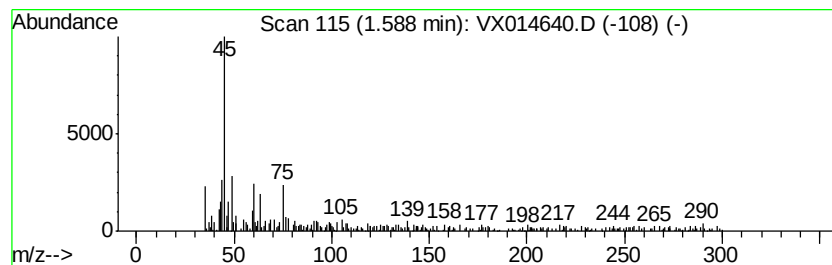
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown1.59 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.59	5.40 ug/l	81658	Bromochloromethane	5.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Chloromethyl 2-chloropropanoate	156	C4H6Cl2O2	013398-02-2	37
2		Pyrimidine-2,4,6(1H,3H,5H)-trione...	343	C15H9N3O5S	346612-55-3	35
3		Ethane, 1-bromo-2-chloro-	142	C2H4BrCl	000107-04-0	11
4		Ethane, 1-bromo-2-chloro-	142	C2H4BrCl	000107-04-0	11
5		Ethane, 1-bromo-2-chloro-	142	C2H4BrCl	000107-04-0	11



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.59	1.59	5.4	ug/l	81658	1	5.01	453237	30.0