

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032719\
 Data File : VX008498.D
 Acq On : 27 Mar 2019 21:16
 Operator : JC/SP
 Sample : K2103-06
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MH-C05-SETTLED-3H-B

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\624X032719W.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	1.611	64	75	79	rBV5	8320	22745	3.27%	0.698%
2	2.440	203	211	213	rBV	10903	16760	2.41%	0.514%
3	2.483	213	218	230	rVV	34486	71072	10.23%	2.182%
4	2.605	233	238	245	rVB	8830	18273	2.63%	0.561%
5	5.019	621	634	647	rBV2	89194	273697	39.40%	8.402%
6	6.061	792	805	820	rBV	97612	262868	37.84%	8.069%
7	6.860	925	936	947	rBV	215292	508319	73.18%	15.604%
8	8.713	1233	1240	1248	rBV	440536	694617	100.00%	21.323%
9	8.780	1248	1251	1259	rVB3	5926	11637	1.68%	0.357%
10	10.110	1463	1469	1484	rBV	405075	566908	81.61%	17.402%
11	10.359	1505	1510	1516	rVB2	11749	17647	2.54%	0.542%
12	10.707	1561	1567	1572	rVB3	5672	10286	1.48%	0.316%
13	11.134	1631	1637	1644	rBV	324998	424390	61.10%	13.027%
14	11.225	1648	1652	1658	rVB2	12192	19861	2.86%	0.610%
15	11.810	1741	1748	1755	rVB6	3328	7957	1.15%	0.244%
16	11.938	1762	1769	1774	rVB	15299	21363	3.08%	0.656%
17	12.024	1776	1783	1786	rVV3	8560	14951	2.15%	0.459%
18	12.060	1786	1789	1797	rVV	35124	43919	6.32%	1.348%
19	12.158	1800	1805	1811	rVB4	6376	10152	1.46%	0.312%
20	12.292	1824	1827	1832	rVB4	5931	7392	1.06%	0.227%
21	12.579	1870	1874	1878	rBV	17265	21499	3.10%	0.660%
22	12.963	1932	1937	1945	rBV	27115	40279	5.80%	1.236%
23	13.225	1975	1980	1989	rVV	37438	57929	8.34%	1.778%
24	13.566	2032	2036	2040	rBV	13370	18489	2.66%	0.568%
25	13.633	2040	2047	2055	rBV5	14335	26918	3.88%	0.826%
26	13.719	2055	2061	2067	rVB2	11540	18190	2.62%	0.558%
27	13.786	2067	2072	2078	rBV	39075	49549	7.13%	1.521%

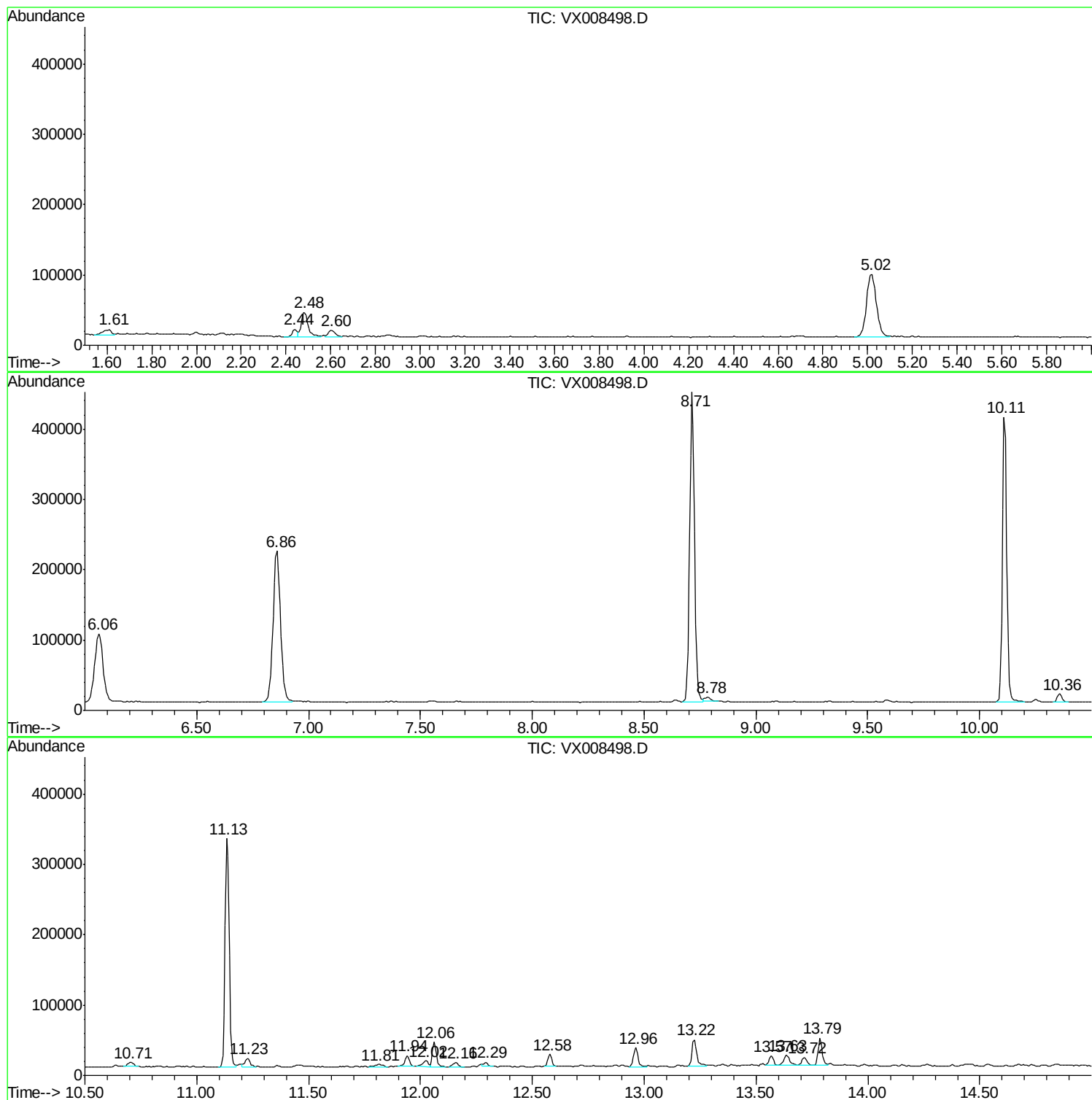
Sum of corrected areas: 3257667

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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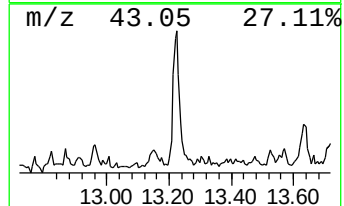
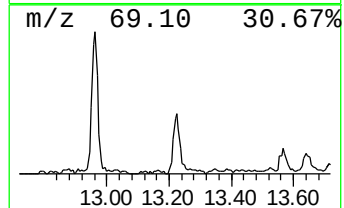
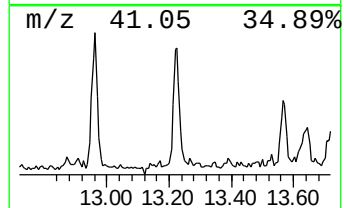
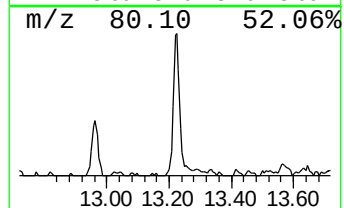
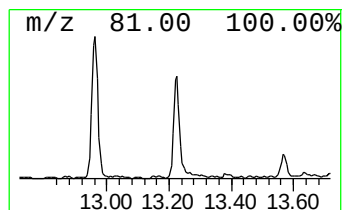
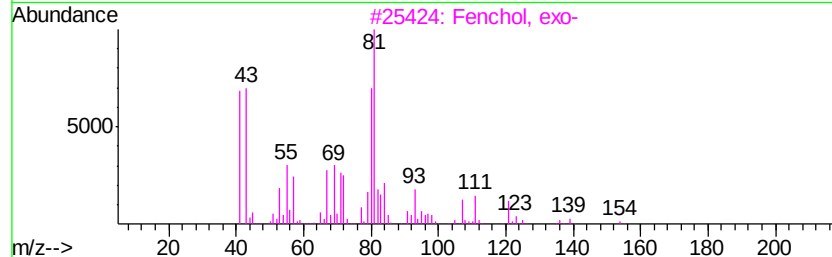
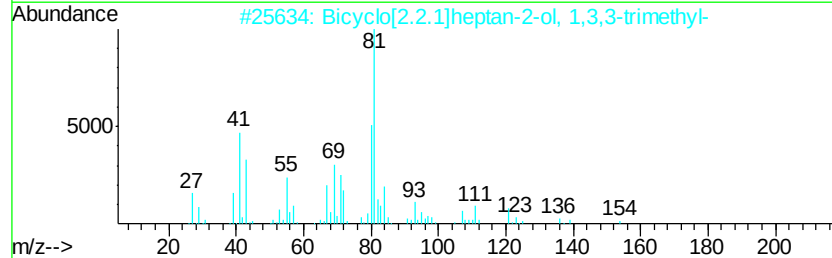
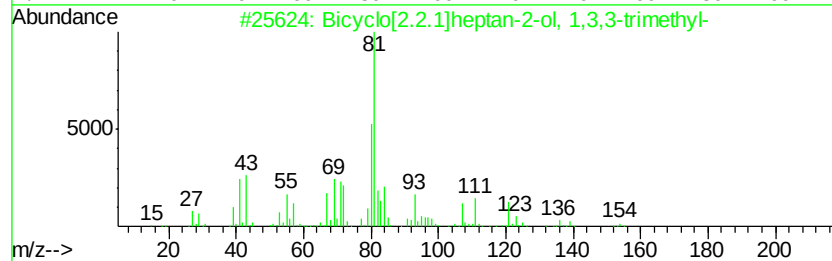
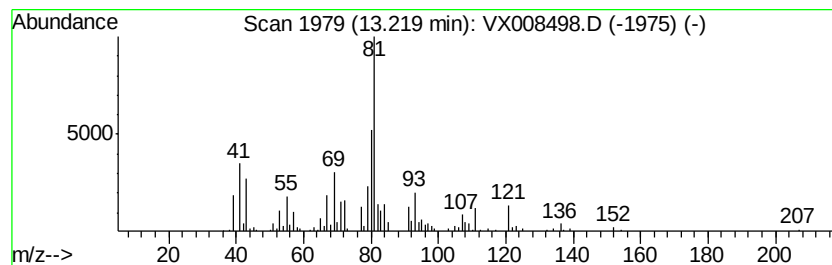
Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X032719W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.22	3.07 ug/l	57929	Chlorobenzene-d5	10.11	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	96
2	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	94
3	Fenchol, exo-	154	C10H18O	022627-95-8	90
4	Fenchyl acetate	196	C12H20O2	013851-11-1	64
5	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	64



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Bicyclo[2.2.1]hep...	13.22	3.1	ug/l	57929	3	10.11	566908	30.0