

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX031819\
 Data File : VX008173.D
 Acq On : 18 Mar 2019 18:34
 Operator : JC/SP
 Sample : K1909-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 93-94

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\624X031819W.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	67	75	78	rVB2	23506	45442	5.60%	1.253%
2	2.446	207	212	218	rBV2	8743	15560	1.92%	0.429%
3	2.574	229	233	236	rBV2	7756	11833	1.46%	0.326%
4	2.611	236	239	244	rVB2	6288	9153	1.13%	0.252%
5	5.019	623	634	645	rBV2	111808	330054	40.67%	9.103%
6	5.312	674	682	687	rBV6	3849	11198	1.38%	0.309%
7	6.067	796	806	818	rBV	121509	317625	39.13%	8.761%
8	6.860	926	936	948	rBV	258729	602917	74.28%	16.630%
9	8.713	1234	1240	1248	rBV	529430	811628	100.00%	22.386%
10	9.579	1376	1382	1388	rVB4	6716	11080	1.37%	0.306%
11	10.109	1464	1469	1481	rBV	475799	661536	81.51%	18.246%
12	10.250	1487	1492	1498	rVB2	6556	11974	1.48%	0.330%
13	11.018	1612	1618	1627	rBV	30619	43081	5.31%	1.188%
14	11.134	1633	1637	1645	rBV	363891	471179	58.05%	12.996%
15	11.451	1682	1689	1696	rBV	35641	50971	6.28%	1.406%
16	11.664	1720	1724	1731	rVB	44230	56673	6.98%	1.563%
17	12.066	1786	1790	1797	rVB5	4829	9647	1.19%	0.266%
18	12.298	1817	1828	1835	rBV	50725	73921	9.11%	2.039%
19	12.463	1850	1855	1861	rBV6	5329	12150	1.50%	0.335%
20	12.755	1896	1903	1909	rBV2	11902	20310	2.50%	0.560%
21	12.908	1924	1928	1934	rVB4	15361	19484	2.40%	0.537%
22	13.225	1977	1980	1984	rBV4	7068	9295	1.15%	0.256%
23	13.347	1994	2000	2005	rVB4	6488	10556	1.30%	0.291%
24	13.481	2017	2022	2025	rBV5	5351	8310	1.02%	0.229%

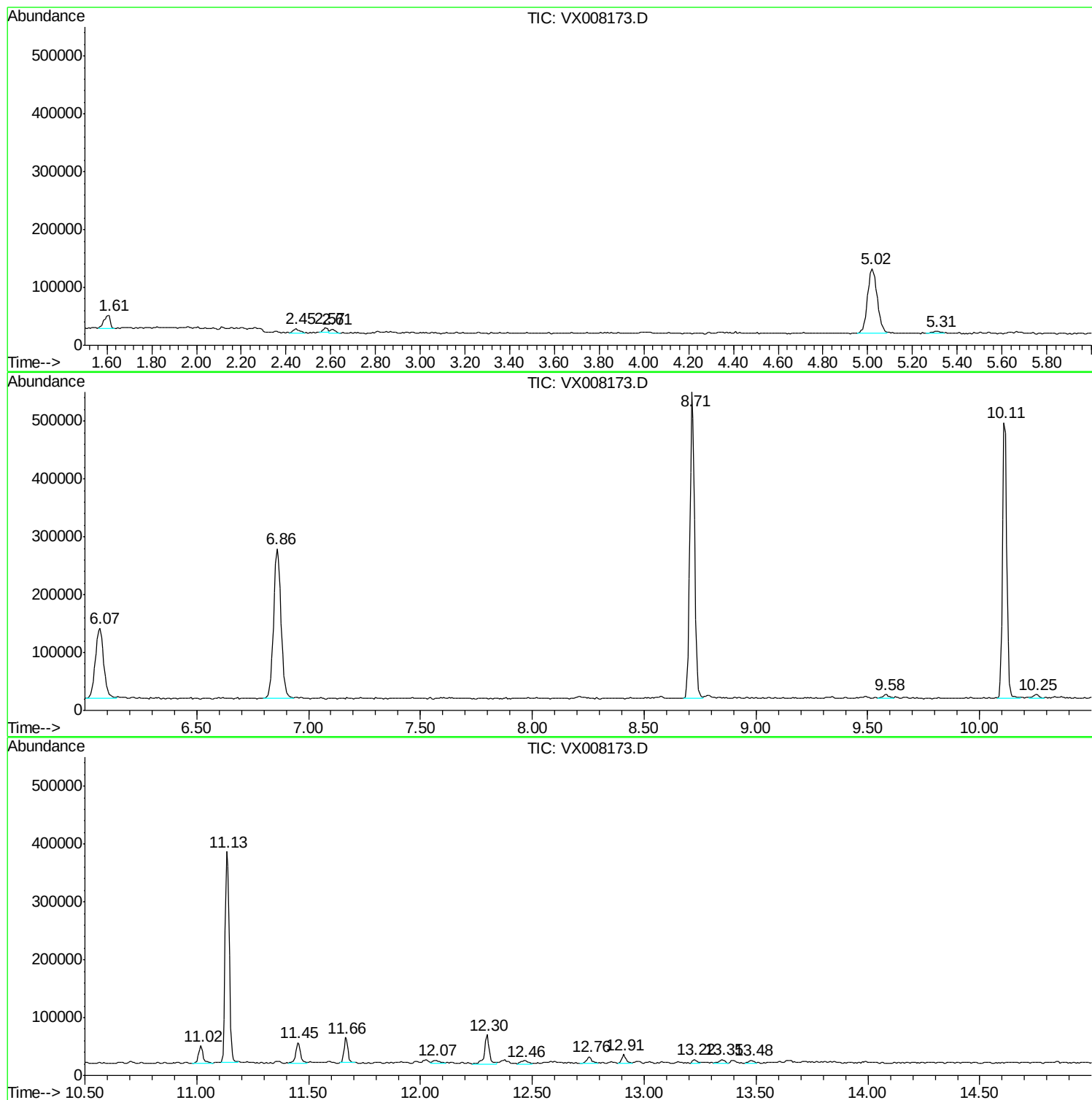
Sum of corrected areas: 3625577

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X031819W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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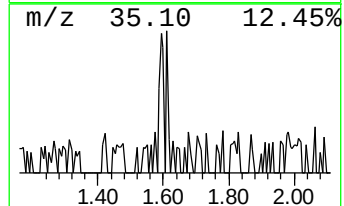
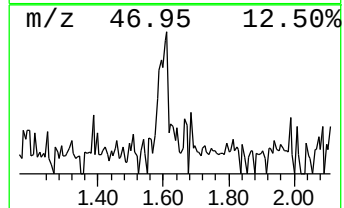
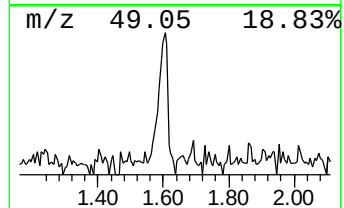
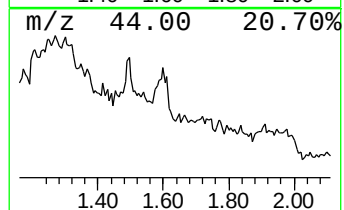
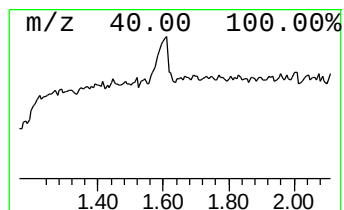
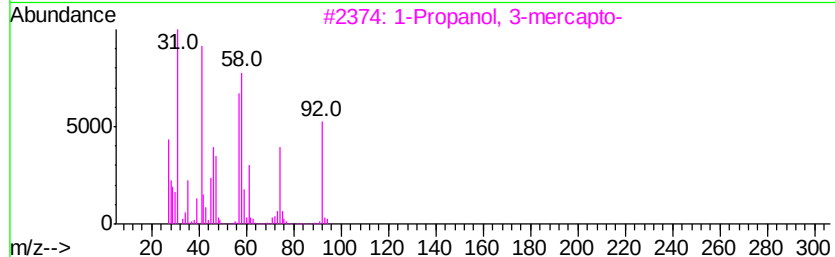
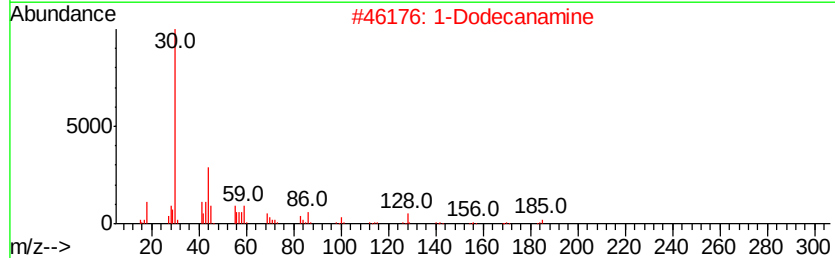
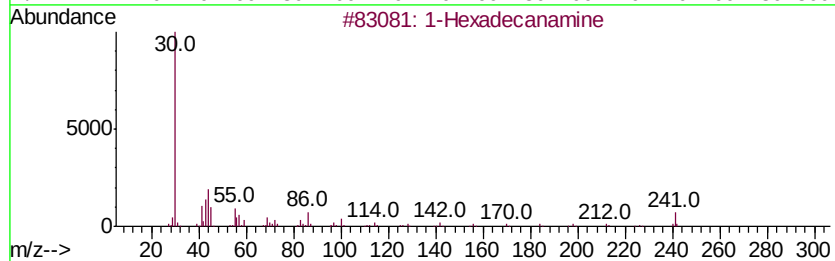
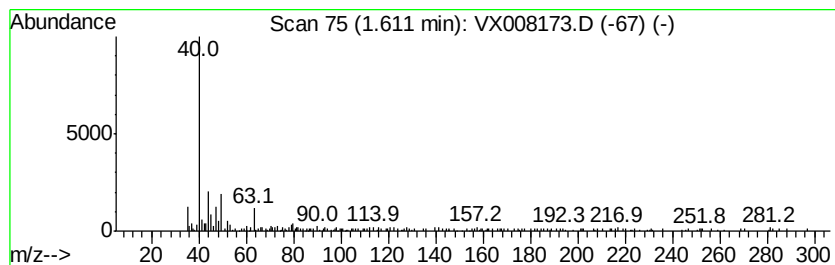
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA X\METHOD\624X031819W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 unknown1.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.61	4.13 ug/l	45442	Bromochloromethane	5.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanamine	241	C16H35N	000143-27-1	14
2	1-Dodecanamine	185	C12H27N	000124-22-1	10
3	1-Propanol, 3-mercapto-	92	C3H8OS	019721-22-3	10
4	Ethanol, 2,2-dichloro-	114	C2H4Cl2O	000598-38-9	9
5	L-Alanine, N-glycyl-	146	C5H10N2O3	003695-73-6	9



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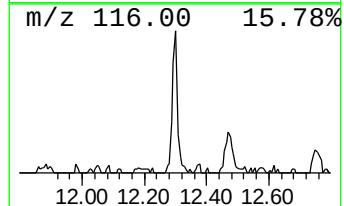
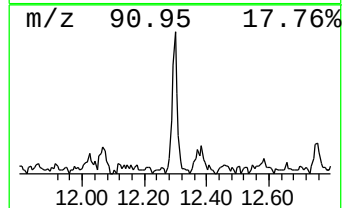
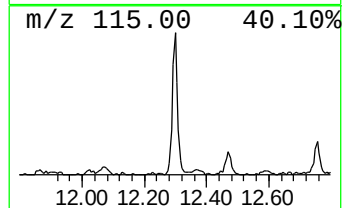
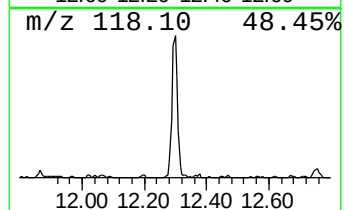
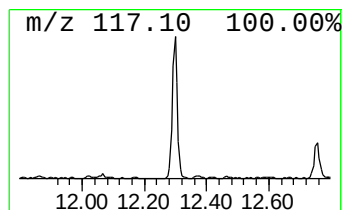
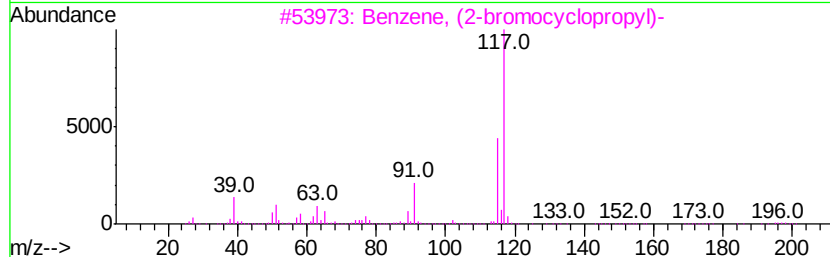
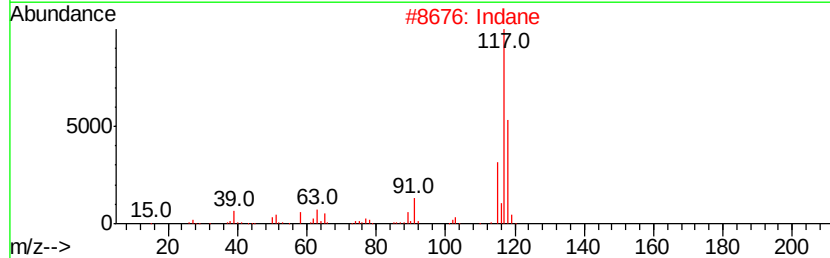
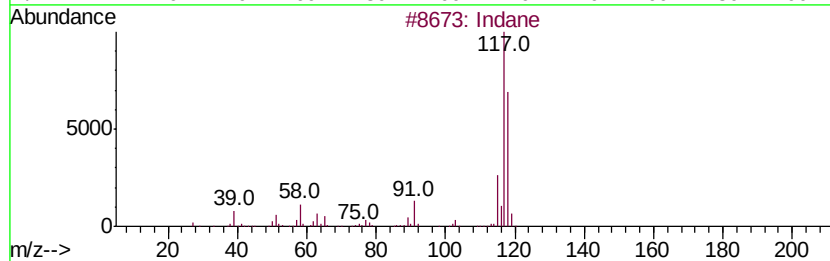
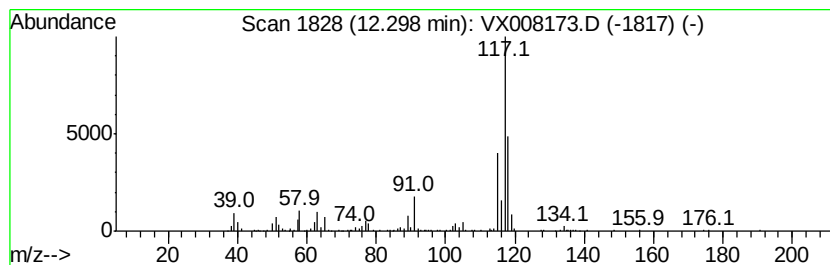
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Peak Number 2 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	3.35 ug/l	73921	Chlorobenzene-d5	10.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Indane		118 C9H10	000496-11-7 95
2	Indane		118 C9H10	000496-11-7 93
3	Benzene, (2-bromocyclopropyl)-		196 C9H9Br	036617-02-4 64
4	Benzene, cyclopropyl-		118 C9H10	000873-49-4 64
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...		118 C9H10	1000191-13-7 59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.61	1.61	4.1	ug/l	45442	1	5.02	330054	30.0
Indane	12.30	3.4	ug/l	73921	3	10.12	661536	30.0