

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN121119\
 Data File : VN059562.D
 Acq On : 11 Dec 2019 15:24
 Operator : JC/SP
 Sample : K5664-04 10X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 02-03-08-09-10-11-12-COMP

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_N\METHODS\82N120919W.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	3.793	615	628	651	rBV2	26502	69386	5.23%	0.962%
2	6.815	1548	1568	1587	rBV2	8384	26050	1.96%	0.361%
3	7.191	1670	1685	1698	rBV5	4769	13967	1.05%	0.194%
4	7.567	1785	1802	1813	rBV2	166571	411077	30.98%	5.696%
5	7.645	1814	1826	1852	rVB	320618	747081	56.31%	10.352%
6	8.005	1922	1938	1960	rBV	207358	476495	35.91%	6.603%
7	8.429	2058	2070	2081	rBV4	6111	13774	1.04%	0.191%
8	8.567	2097	2113	2138	rBV	464962	958045	72.21%	13.276%
9	9.976	2539	2551	2560	rBV4	8480	16691	1.26%	0.231%
10	10.082	2568	2584	2601	rBV	715906	1326808	100.00%	18.386%
11	11.403	2981	2995	3016	rBV	643000	1110442	83.69%	15.388%
12	12.400	3289	3305	3323	rBV	463471	786218	59.26%	10.895%
13	12.828	3427	3438	3450	rBV	127215	195331	14.72%	2.707%
14	13.075	3505	3515	3525	rBV	22992	41008	3.09%	0.568%
15	13.342	3584	3598	3616	rBV	548522	913022	68.81%	12.652%
16	13.448	3621	3631	3653	rVV	65713	111036	8.37%	1.539%

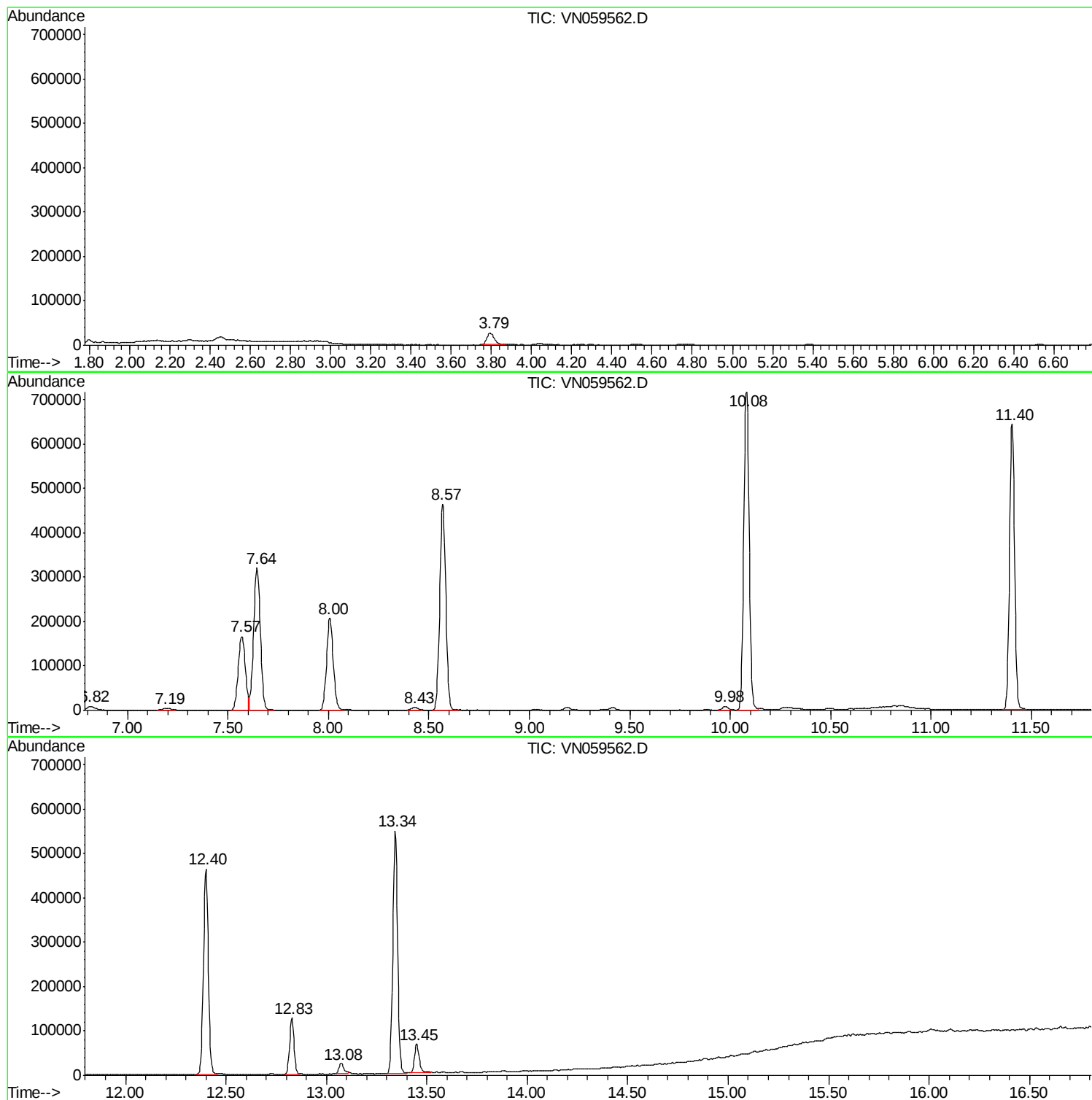
Sum of corrected areas: 7216431

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02-03-08-09-10-11-12-COMP

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N120919W.M
Quant Title : SW846 8260

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



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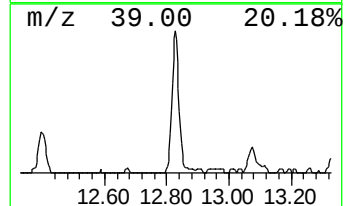
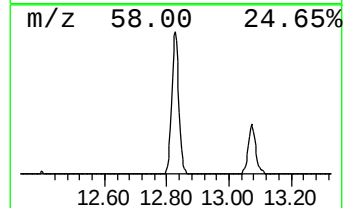
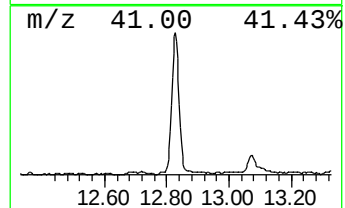
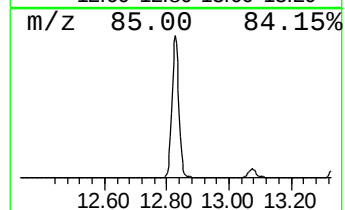
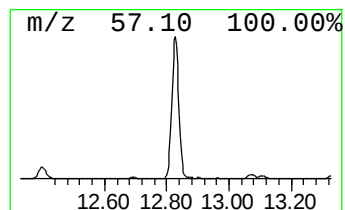
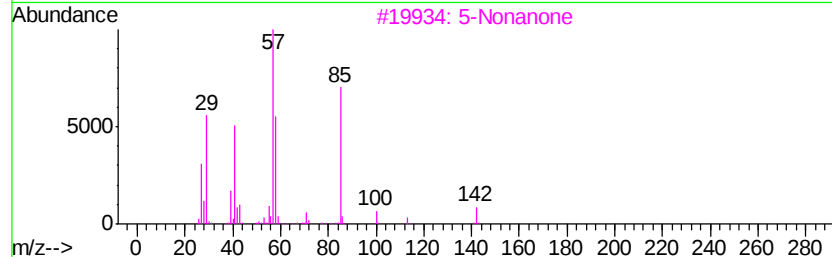
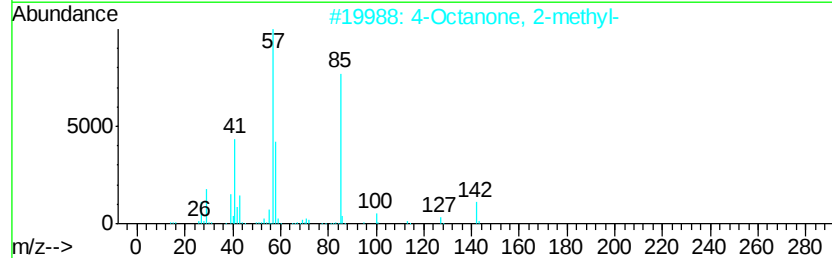
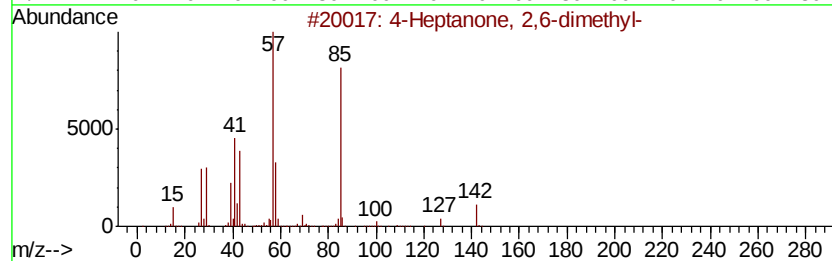
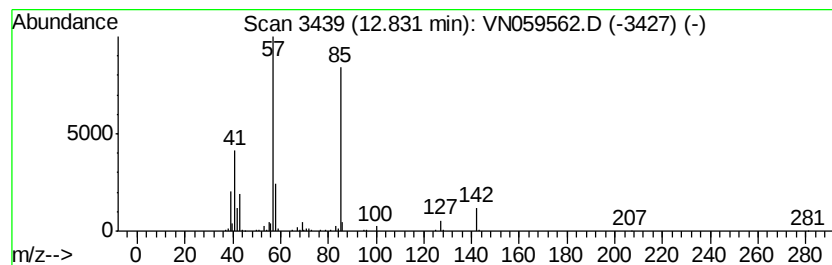
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 4-Heptanone, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.83	10.70 ug/l	195331	1,4-Dichlorobenzene-d4	13.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	91
2			4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	64
3			5-Nonanone	142	C9H18O	000502-56-7	64
4			Allyl isovalerate	142	C8H14O2	002835-39-4	50
5			2(3H)-Furanone, dihydro-5-propyl-	128	C7H12O2	000105-21-5	47



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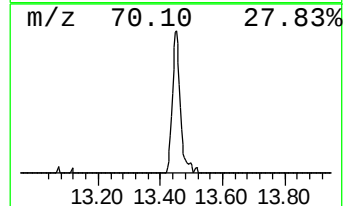
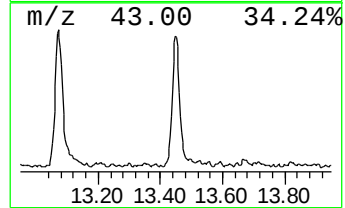
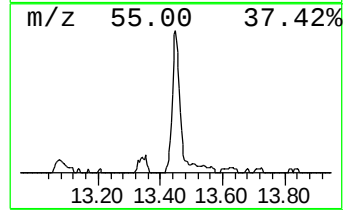
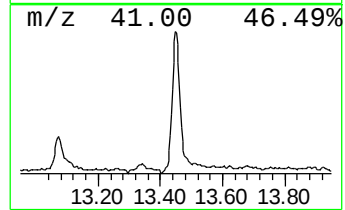
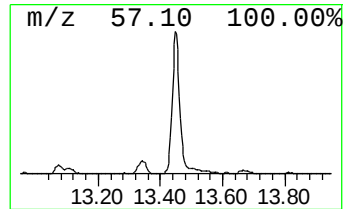
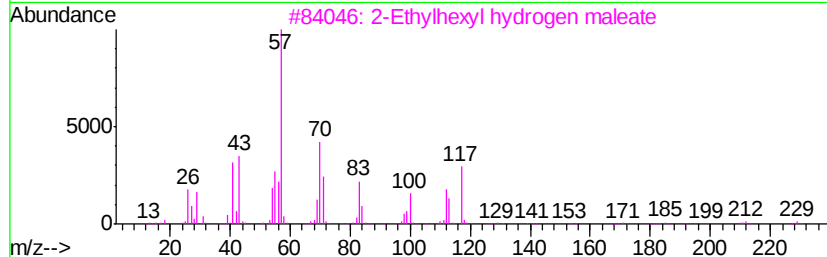
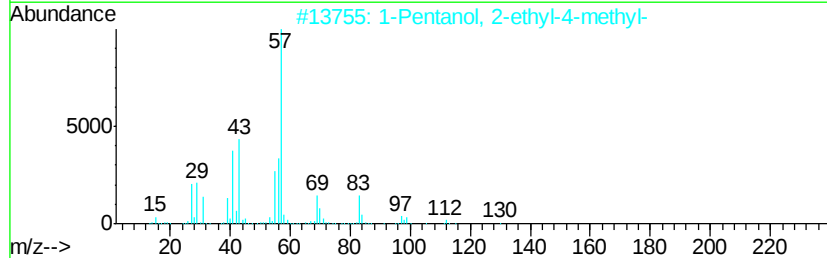
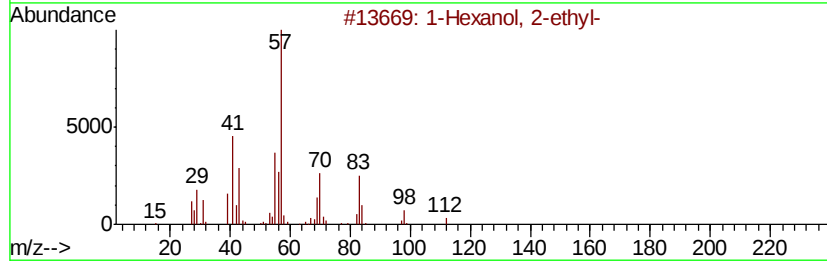
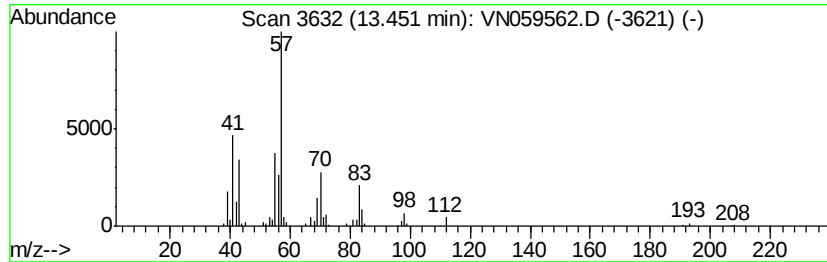
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Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	6.08 ug/l	111036	1,4-Dichlorobenzene-d4	13.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2		1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	59
3		2-Ethylhexyl hydrogen maleate	228	C12H20O4	002370-71-0	59
4		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
5		1-Hexanethiol, 2-ethyl-	146	C8H18S	007341-17-5	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
4-Heptanone, 2,6-...	12.83	10.7	ug/l	195331	4	13.34	913022	50.0
1-Hexanol, 2-ethyl-	13.45	6.1	ug/l	111036	4	13.34	913022	50.0