

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN033019\
 Data File : VN054830.D
 Acq On : 31 Mar 2019 4:24
 Operator : JC/SP
 Sample : K2164-08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-8

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\82N032919W.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	1.818	4	14	26	rBV	244017	342301	7.09%	1.755%
2	2.031	68	80	102	rBV	3210381	4827551	100.00%	24.747%
3	5.059	995	1022	1053	rVB2	191074	700485	14.51%	3.591%
4	7.593	1791	1810	1821	rBV2	369117	905468	18.76%	4.642%
5	7.667	1821	1833	1857	rVB	595078	1435083	29.73%	7.357%
6	8.030	1928	1946	1967	rBV	408574	969103	20.07%	4.968%
7	8.243	1992	2012	2024	rBV5	18395	51080	1.06%	0.262%
8	8.587	2104	2119	2152	rVB	920924	2040917	42.28%	10.462%
9	10.091	2570	2587	2623	rBV	1396440	2774296	57.47%	14.222%
10	11.410	2982	2997	3019	rBV	1179153	2194794	45.46%	11.251%
11	11.619	3051	3062	3075	rBV2	31730	63451	1.31%	0.325%
12	11.956	3153	3167	3183	rBV5	26826	62054	1.29%	0.318%
13	12.403	3292	3306	3329	rBV	910695	1548504	32.08%	7.938%
14	13.345	3585	3599	3620	rBV	953503	1592342	32.98%	8.163%

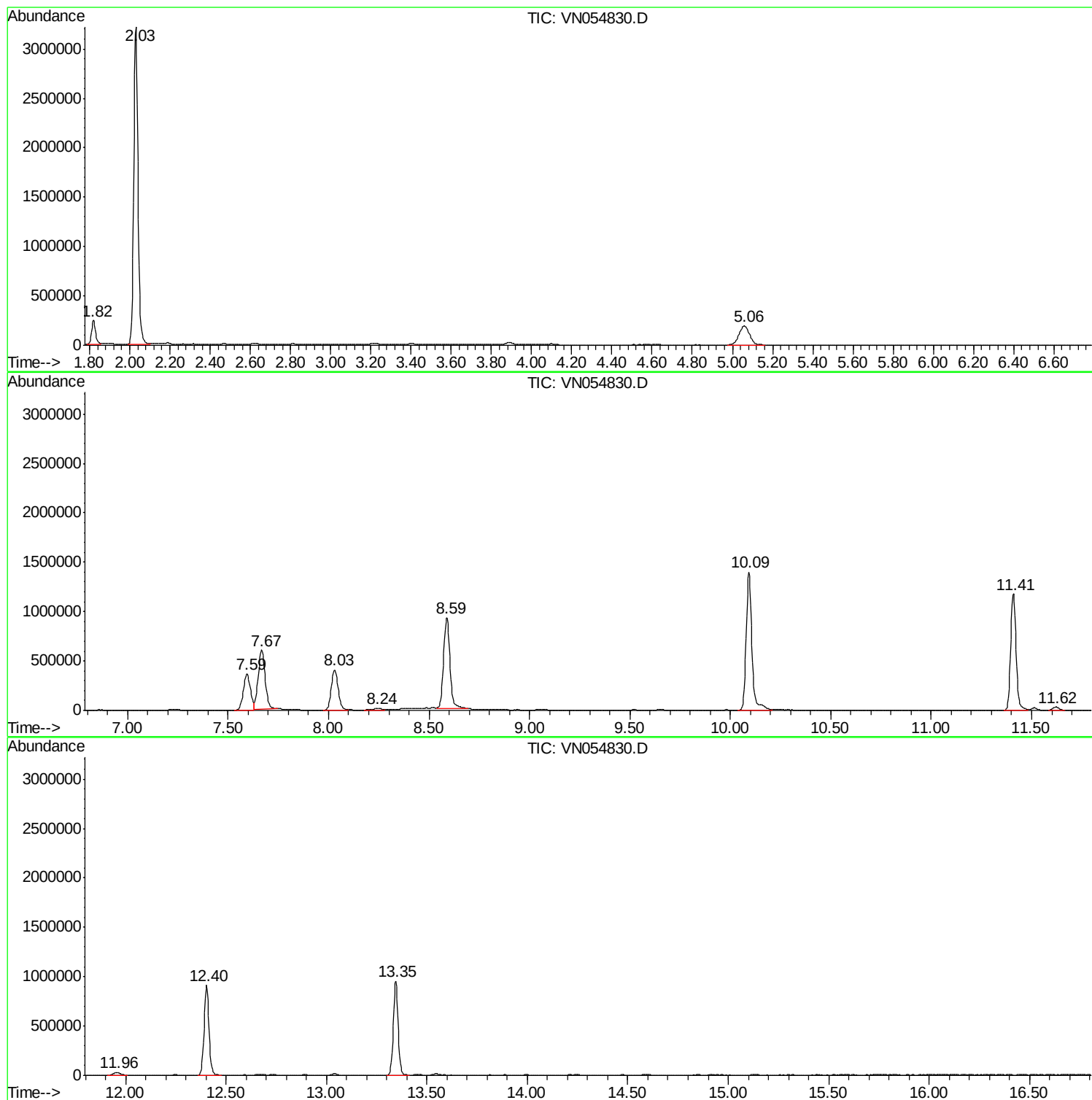
Sum of corrected areas: 19507429

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N032919W.M
Quant Title : SW846 8260

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



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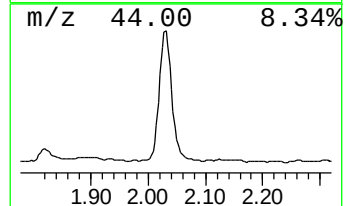
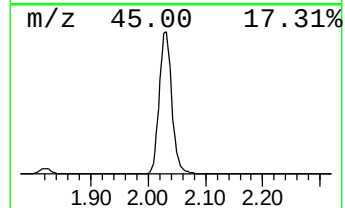
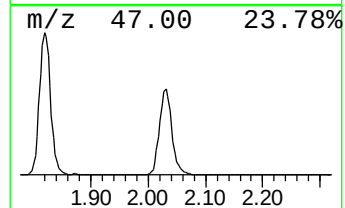
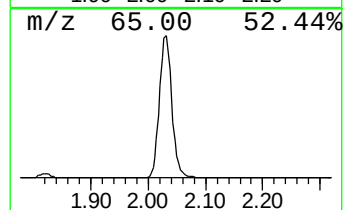
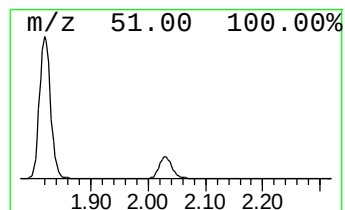
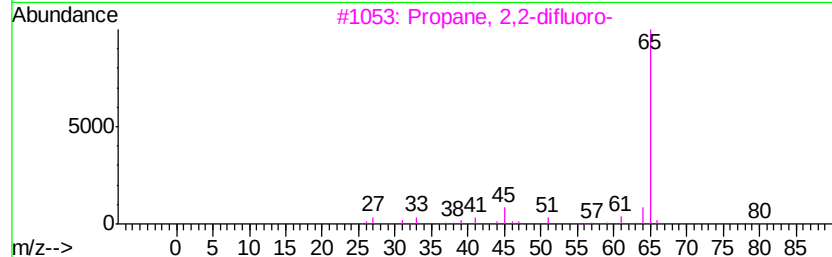
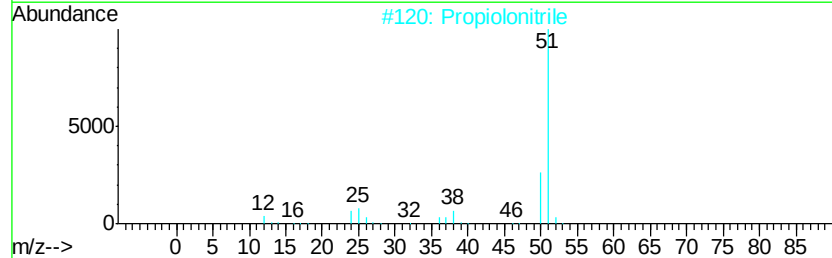
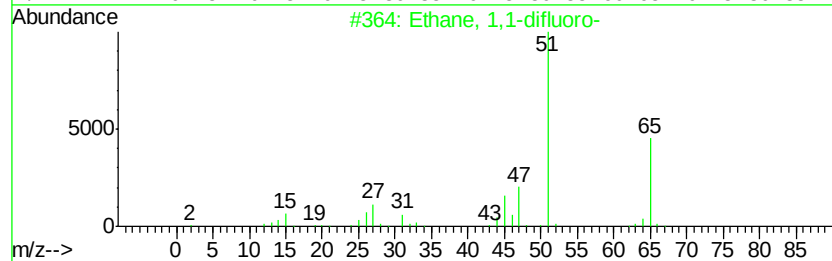
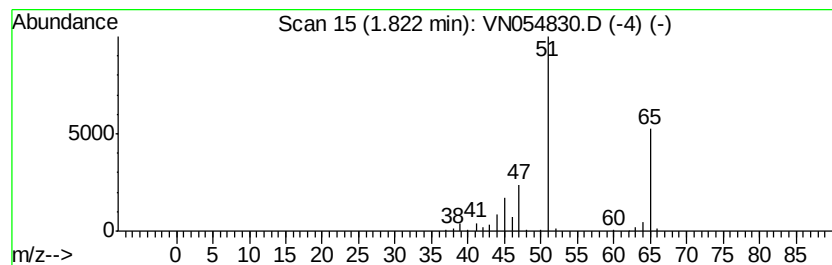
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethane, 1,1-difluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.82	11.93 ug/l	342301	Pentafluorobenzene	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	91
2		Propiolonitrile	51	C3HN	001070-71-9	3
3		Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	2
4		Difluoromethane	52	CH2F2	000075-10-5	1
5		2-Chloroethanol	80	C2H5ClO	000107-07-3	1



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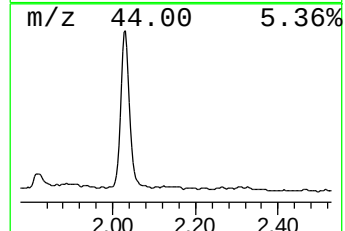
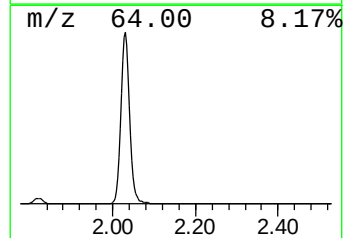
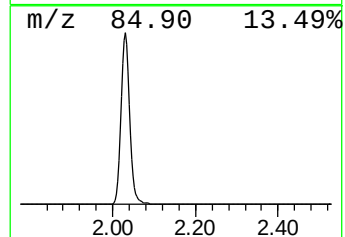
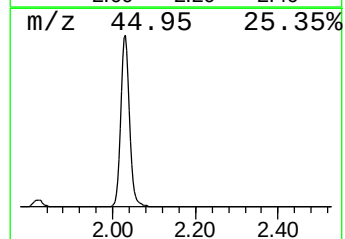
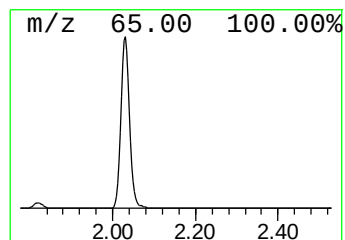
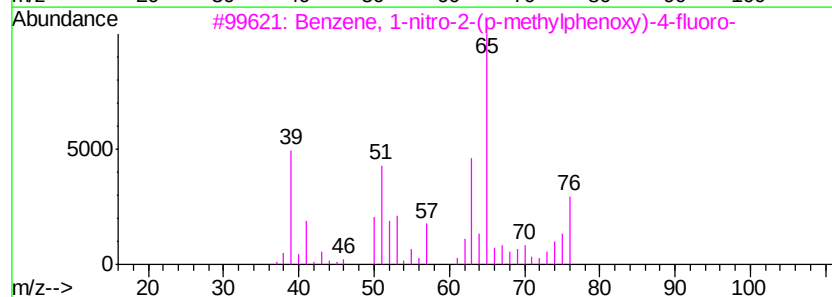
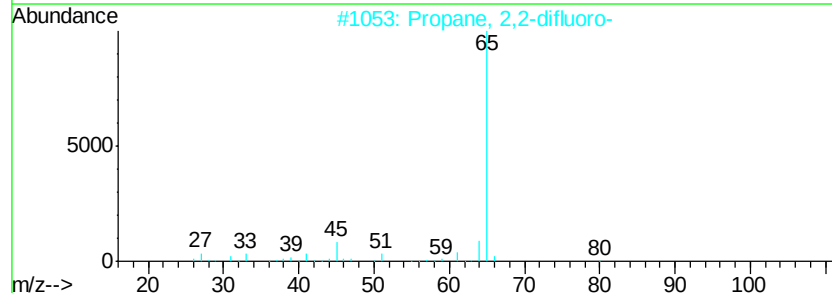
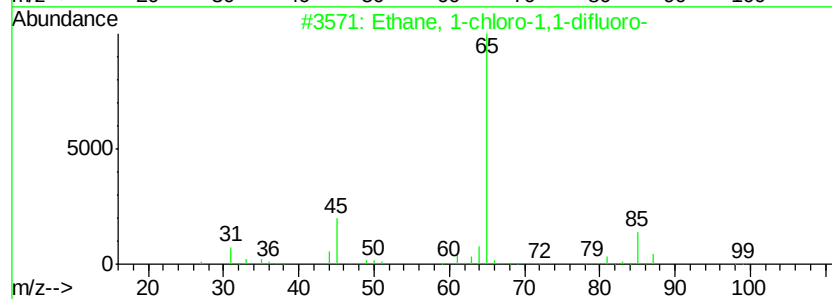
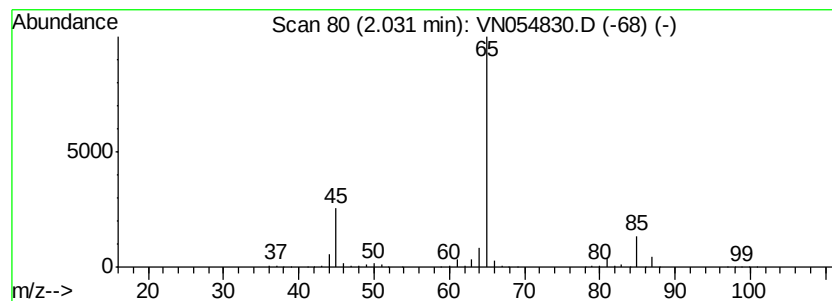
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Peak Number 2 Ethane, 1-chloro-1,1-difluoro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.03	168.20 ug/l	4827550	Pentafluorobenzene	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Ethane, 1-chloro-1,1-difluoro-	100	C2H3ClF2	000075-68-3	83
2		Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	9
3		Benzene, 1-nitro-2-(p-methylphen...	247	C13H10FN03	028987-57-7	1



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1-diflu...	1.82	11.9	ug/l	342301	1	7.67	1435080	50.0
Ethane, 1-chloro-...	2.03	168.2	ug/l	4827550	1	7.67	1435080	50.0