

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR111918\
 Data File : VR026224.D
 Acq On : 19 Nov 2018 16:44
 Operator : SY/MD
 Sample : J5997-02
 Misc : 25mL/MSVOA_R/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 E3YA2

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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_R\METHODS\SOMRTR110918WMA.M
 Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.959	39	46	48	rBV	162246	270506	11.52%	1.220%
2	2.001	49	53	72	rVV	203345	661723	28.17%	2.985%
3	2.160	72	79	93	rVB2	59243	195599	8.33%	0.882%
4	2.628	147	156	168	rBV	124357	309377	13.17%	1.396%
5	3.620	307	319	338	rBV4	345155	1443802	61.47%	6.513%
6	5.700	649	661	674	rBV	573353	1818204	77.41%	8.202%
7	6.595	800	808	815	rBV2	106912	312143	13.29%	1.408%
8	6.674	815	821	833	rVB3	120232	346574	14.76%	1.563%
9	7.203	897	908	920	rBV	351111	925470	39.40%	4.175%
10	7.434	933	946	959	rBV2	831399	2348737	100.00%	10.596%
11	7.860	1008	1016	1032	rBV2	717144	1951210	83.07%	8.802%
12	8.462	1107	1115	1131	rBV	975063	1821734	77.56%	8.218%
13	8.712	1148	1156	1165	rBV	537922	1012273	43.10%	4.567%
14	8.900	1178	1187	1195	rBV	456174	891866	37.97%	4.023%
15	9.685	1309	1316	1322	rBV	170598	295699	12.59%	1.334%
16	9.971	1357	1363	1371	rBV	1132201	1781850	75.86%	8.038%
17	10.032	1371	1373	1381	rVB	29783	45759	1.95%	0.206%
18	10.239	1400	1407	1416	rBV2	97099	153670	6.54%	0.693%
19	10.512	1446	1452	1459	rBV	182187	280545	11.94%	1.266%
20	10.591	1459	1465	1479	rBV	507577	815013	34.70%	3.677%
21	11.291	1573	1580	1591	rBV	1280753	1897223	80.78%	8.559%
22	11.388	1591	1596	1603	rVB2	36829	63543	2.71%	0.287%
23	11.498	1608	1614	1622	rVB	41892	82406	3.51%	0.372%
24	11.826	1663	1668	1675	rBV2	23329	45334	1.93%	0.205%
25	12.362	1751	1756	1763	rVB	163727	248145	10.57%	1.119%
26	13.226	1891	1898	1908	rVB	895552	1274137	54.25%	5.748%
27	13.518	1939	1946	1953	rVB	585245	874300	37.22%	3.944%

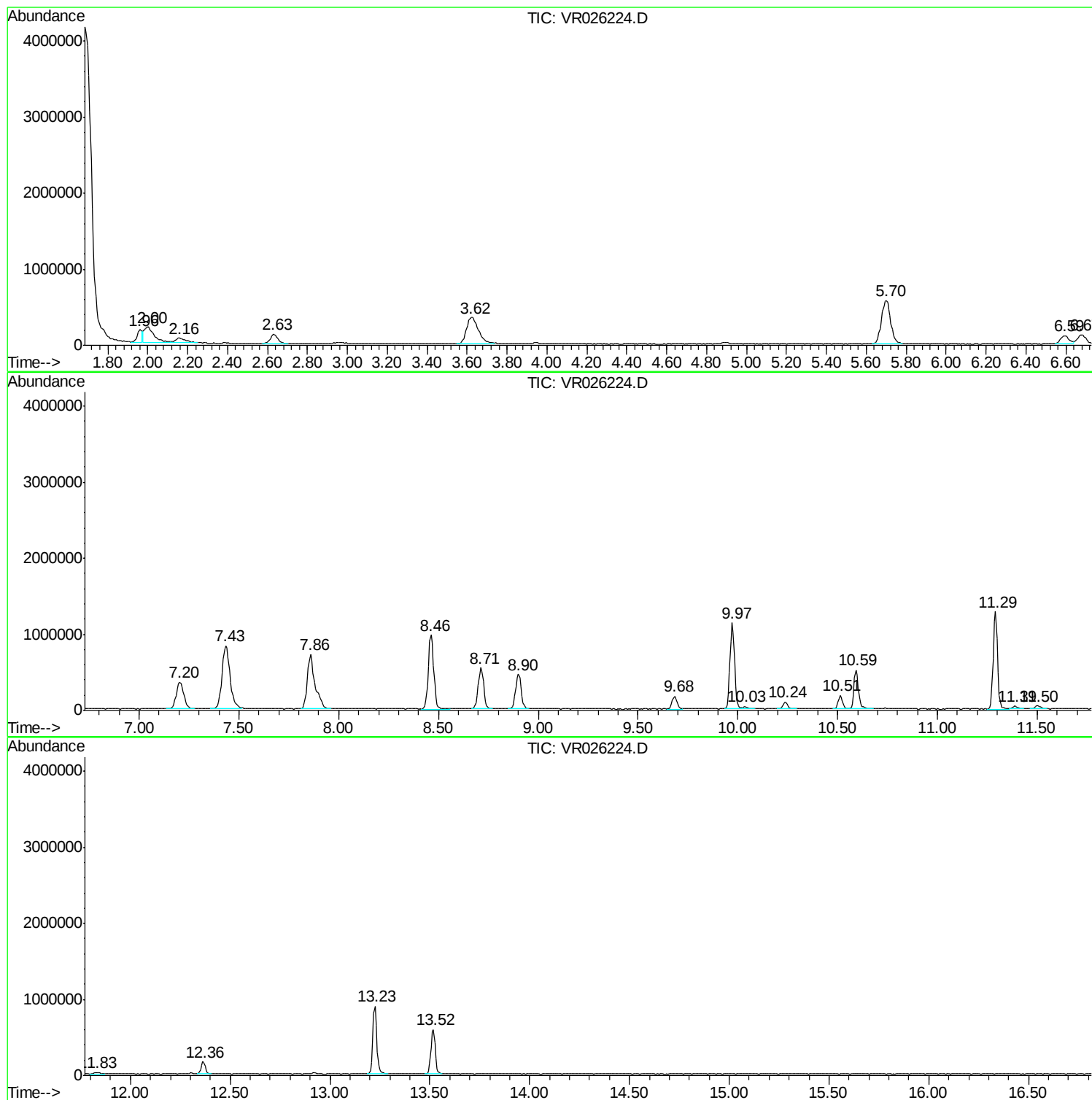
Sum of corrected areas: 22166842

Data Path : Z:\V0ASRV\HPCHEM1\MSV0A_R\DATA\VR111918\
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E3YA2

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_R\METHODS\SOMRTR110918WMA.M
Quant Title : TRACE VOA SOM01.0

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



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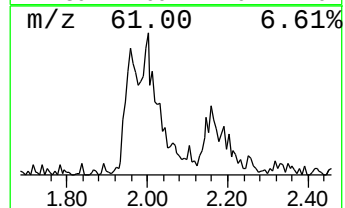
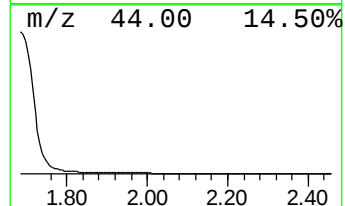
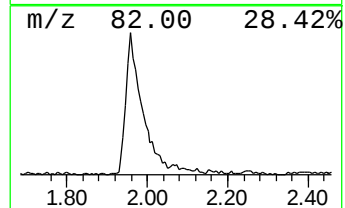
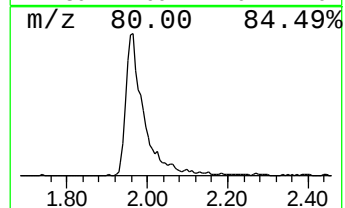
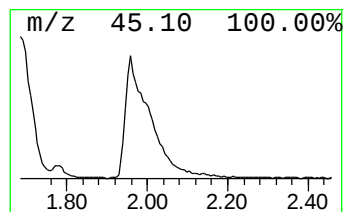
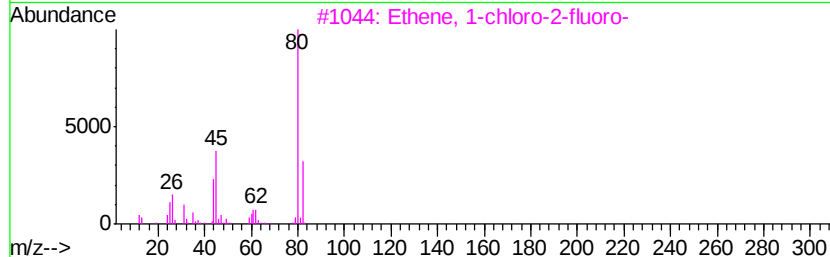
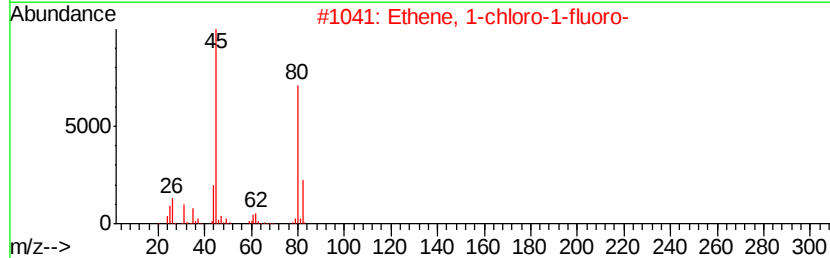
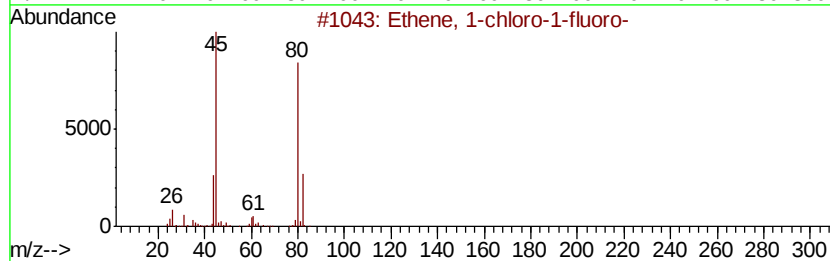
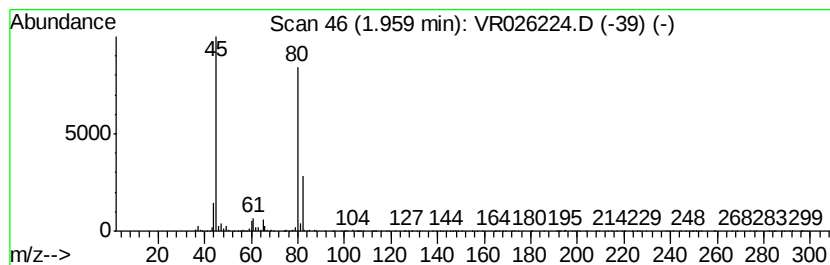
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR110918WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Ethene, 1-chloro-1-fluoro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.96	0.74 ug/L	270506	1,4-Difluorobenzene	8.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethene, 1-chloro-1-fluoro-	80	C2H2ClF	002317-91-1	94
2			Ethene, 1-chloro-1-fluoro-	80	C2H2ClF	002317-91-1	90
3			Ethene, 1-chloro-2-fluoro-	80	C2H2ClF	000460-16-2	87
4			Ethene, 1-chloro-2-fluoro-	80	C2H2ClF	000460-16-2	56
5			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	9



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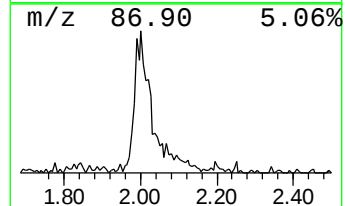
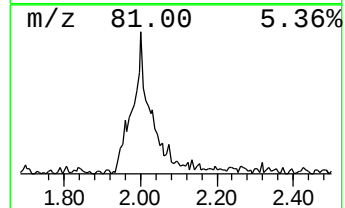
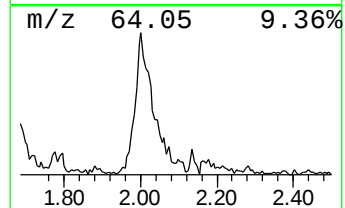
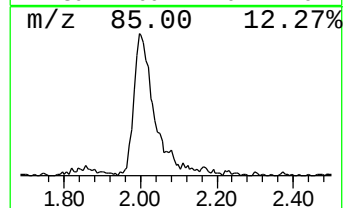
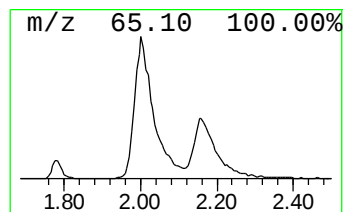
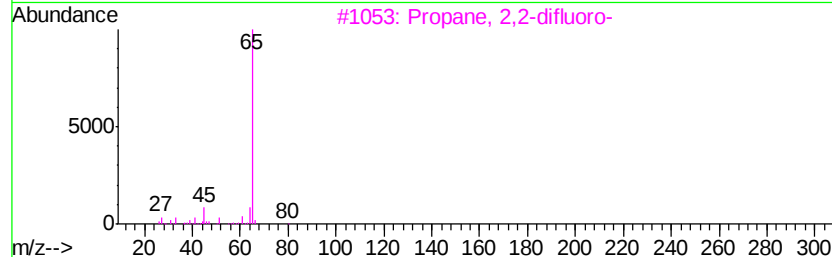
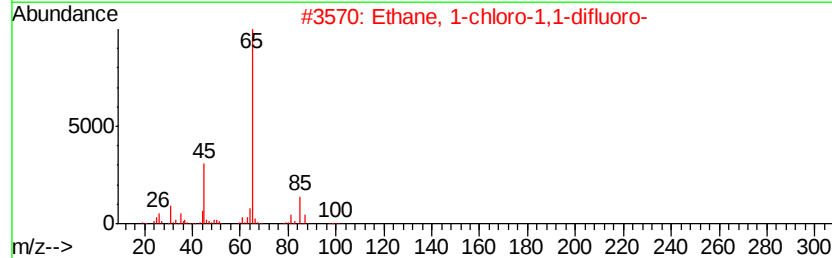
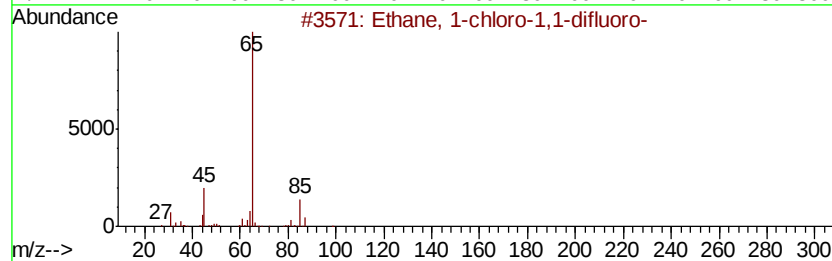
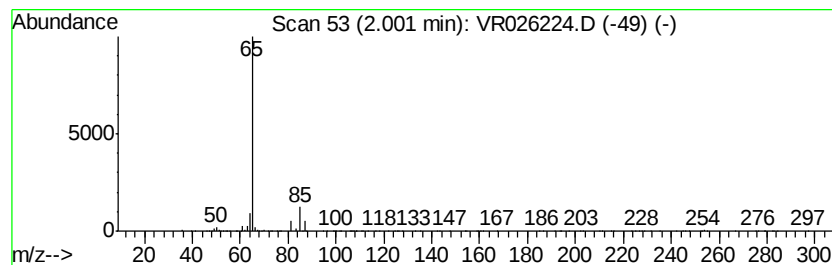
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.00	1.82 ug/L	661723	1,4-Difluorobenzene	8.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1-chloro-1,1-difluoro-	100	C2H3ClF2	000075-68-3	74
2		Ethane, 1-chloro-1,1-difluoro-	100	C2H3ClF2	000075-68-3	32
3		Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	4
4		Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	2
5		(2-Aminophenyl)(3,6-dihydro-2H-p...	203	C11H13N3O	1000305-06-4	2



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1-chloro-...	1.96	0.7	ug/L	270506	1	8.46	1821730	5.0
Ethane, 1-chloro-...	2.00	1.8	ug/L	661723	1	8.46	1821730	5.0