

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012323\
 Data File : VV029914.D
 Acq On : 23 Jan 2023 19:42
 Operator : SY/MD
 Sample : 01225-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EX9F8

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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_V\Method\SFAMVTR011223WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV029914.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.105	15	20	25	rBV	76096	67775	5.20%	0.990%
2	1.127	25	27	36	rVB	25795	24436	1.88%	0.357%
3	1.207	47	52	57	rBV	51540	41676	3.20%	0.609%
4	1.294	70	79	91	rVB2	144331	180469	13.86%	2.636%
5	1.404	105	113	129	rBV	1152872	1302282	100.00%	19.022%
6	1.558	154	161	173	rVB	95621	108635	8.34%	1.587%
7	1.622	175	181	190	rVB	17718	22341	1.72%	0.326%
8	1.696	197	204	216	rVB	103289	123557	9.49%	1.805%
9	2.095	318	328	345	rBV	167128	240594	18.47%	3.514%
10	2.481	438	448	464	rVB6	11596	30019	2.31%	0.438%
11	4.002	902	921	954	rBV3	29099	171010	13.13%	2.498%
12	4.333	1010	1024	1043	rBV2	115622	272538	20.93%	3.981%
13	4.735	1138	1149	1162	rVB4	10799	25221	1.94%	0.368%
14	5.027	1223	1240	1264	rBV2	300341	669783	51.43%	9.783%
15	5.600	1404	1418	1437	rBV	250979	496643	38.14%	7.254%
16	6.056	1548	1560	1582	rVB	142223	298386	22.91%	4.358%
17	6.972	1825	1845	1858	rBV	58116	107846	8.28%	1.575%
18	7.300	1934	1947	1964	rBV	234587	404596	31.07%	5.910%
19	7.612	2036	2044	2063	rVB	28318	52504	4.03%	0.767%
20	7.934	2135	2144	2159	rBV7	7031	14626	1.12%	0.214%
21	8.107	2185	2198	2232	rBV	195972	446937	34.32%	6.528%
22	8.249	2234	2242	2261	rVB2	15243	37614	2.89%	0.549%
23	8.841	2414	2426	2455	rBV	265855	488846	37.54%	7.140%
24	9.130	2510	2516	2527	rVB2	9316	15066	1.16%	0.220%
25	10.207	2841	2851	2866	rVB	93089	147273	11.31%	2.151%
26	11.236	3160	3171	3192	rVB	278871	449495	34.52%	6.566%
27	11.532	3248	3263	3277	rBV3	37163	80080	6.15%	1.170%
28	11.612	3277	3288	3307	rVB	235284	383046	29.41%	5.595%
29	13.676	3916	3930	3939	rBV7	14040	32285	2.48%	0.472%
30	14.024	4023	4038	4049	rVB3	7592	15309	1.18%	0.224%
31	14.805	4267	4281	4291	rVB3	5739	13830	1.06%	0.202%
32	16.467	4788	4798	4812	rVB	48698	81546	6.26%	1.191%

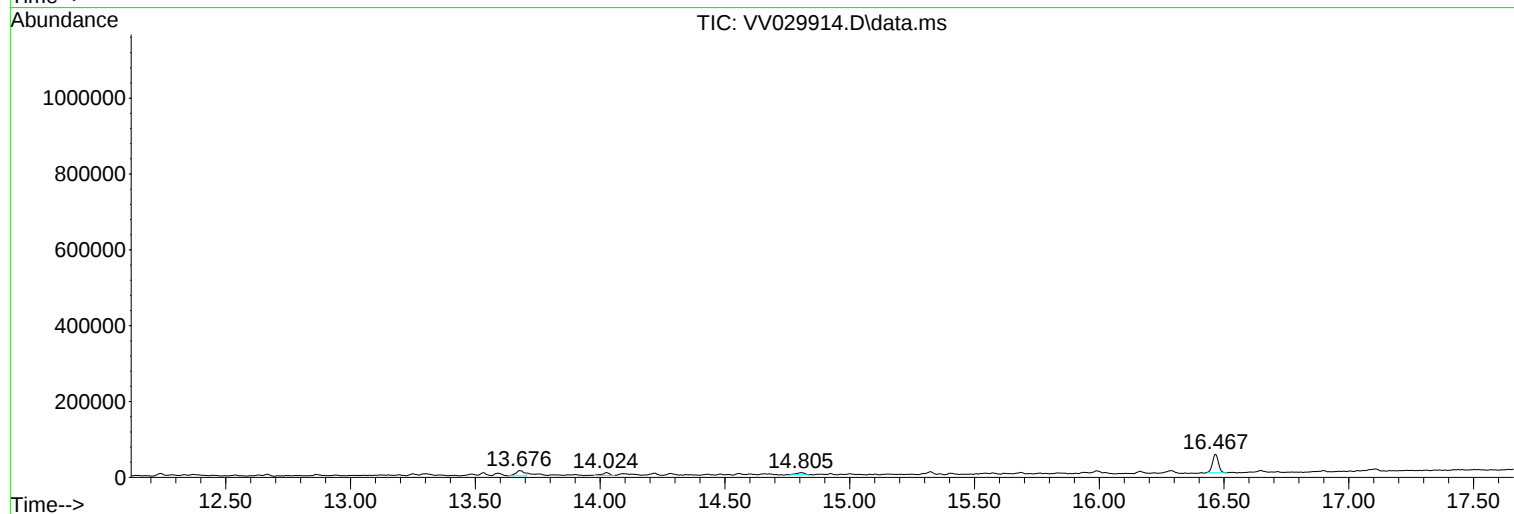
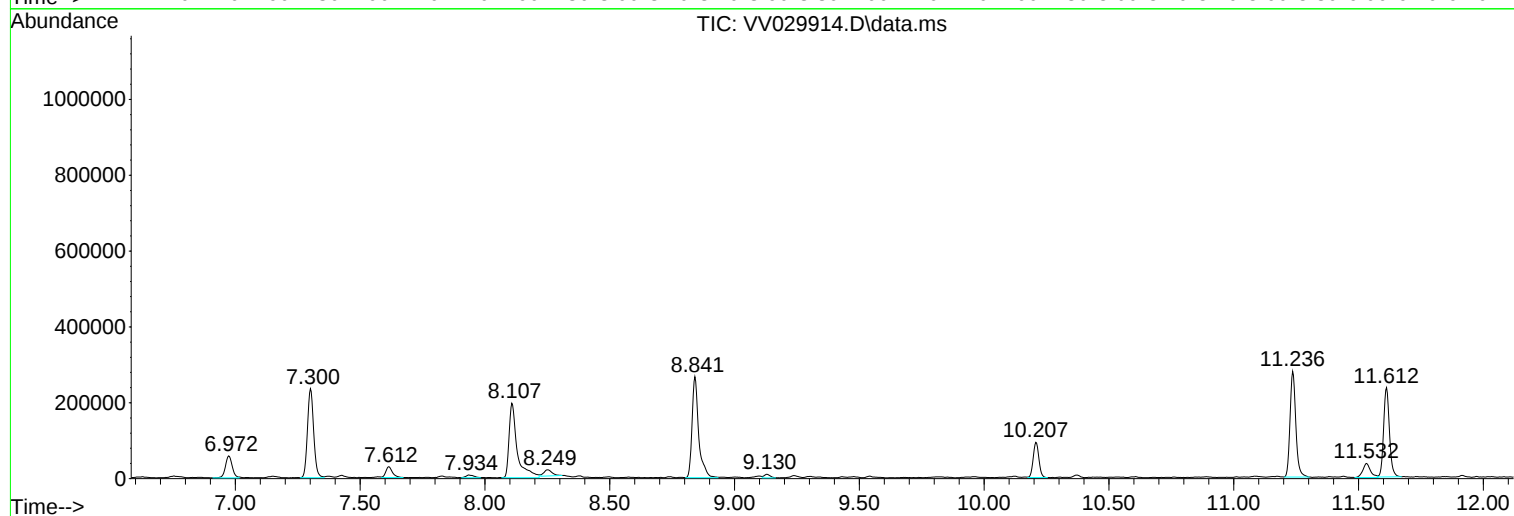
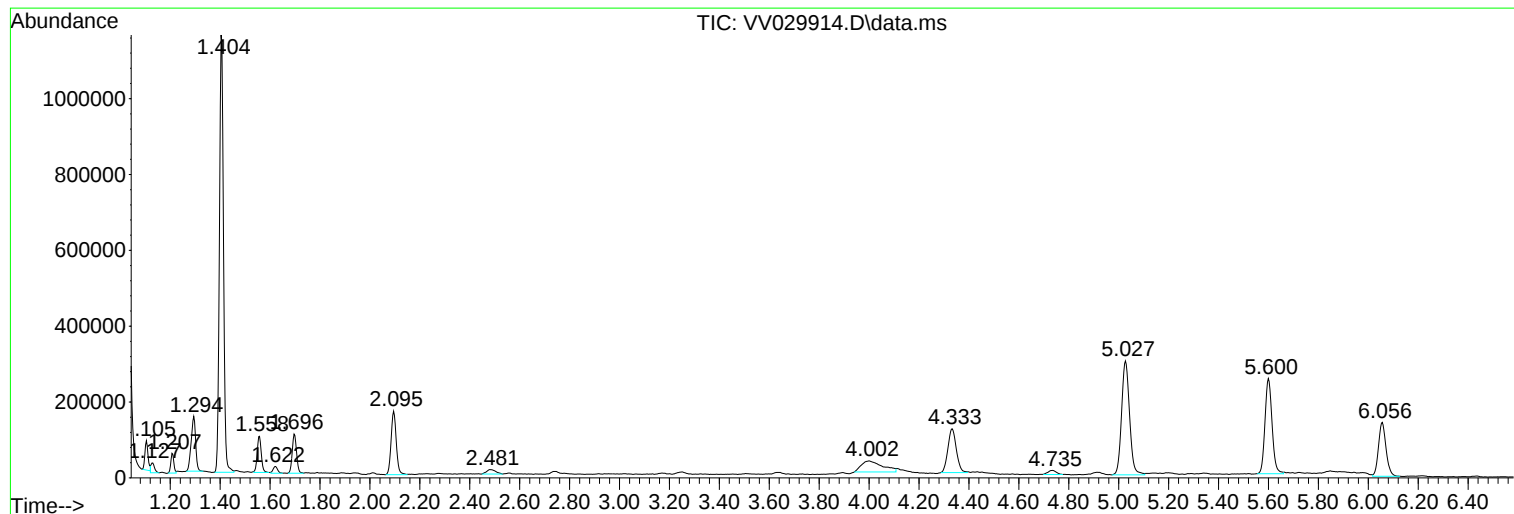
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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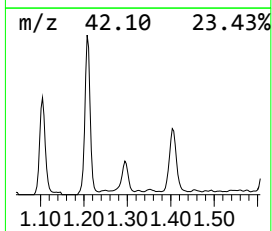
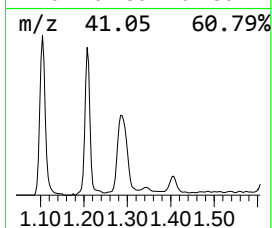
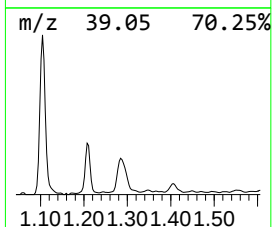
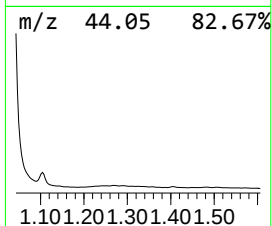
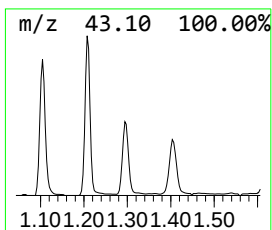
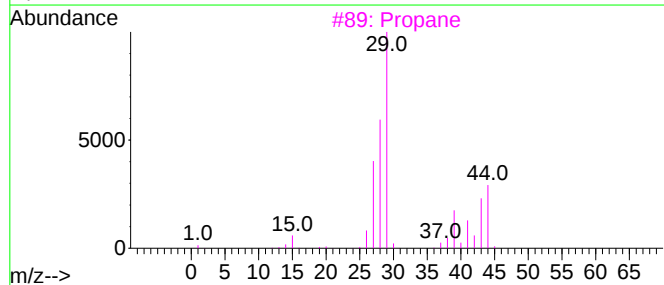
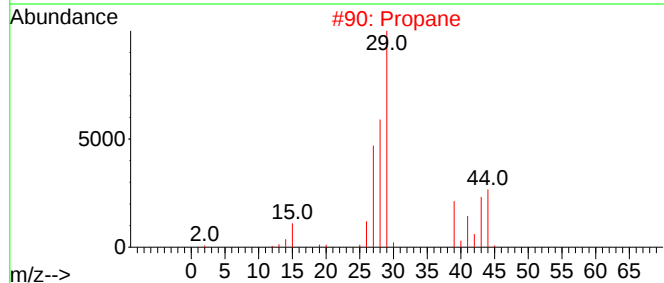
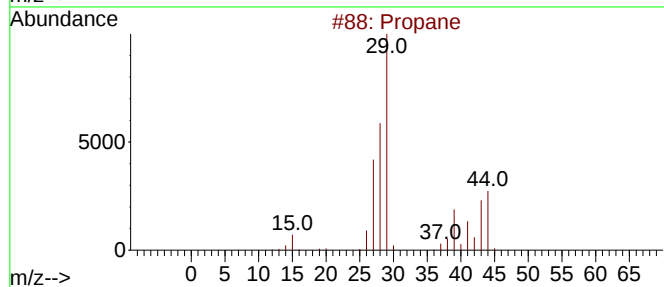
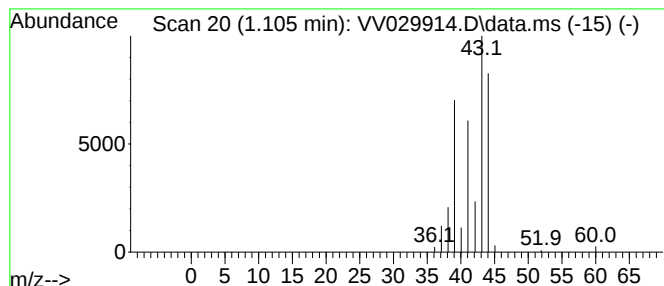
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.105	0.68 ug/L	67775	1,4-Difluorobenzene	5.600

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane			44	C3H8	000074-98-6	83
2	Propane			44	C3H8	000074-98-6	9
3	Propane			44	C3H8	000074-98-6	9
4	Propene			42	C3H6	000115-07-1	9
5	Ethylene oxide			44	C2H4O	000075-21-8	5



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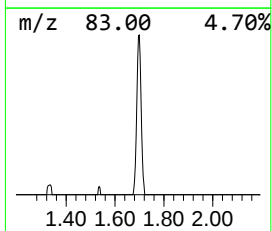
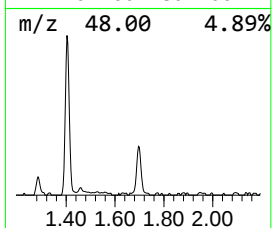
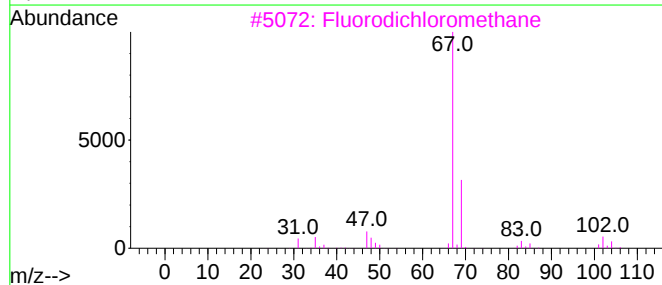
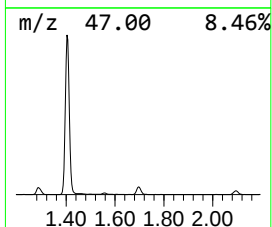
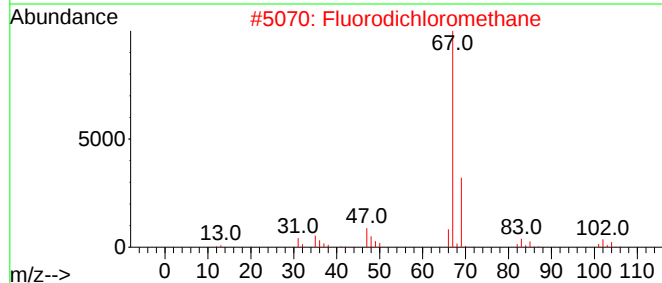
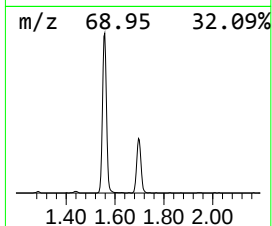
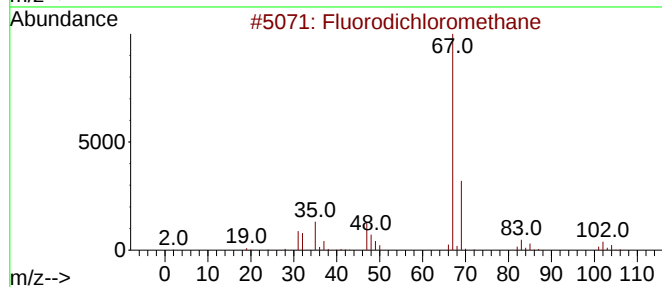
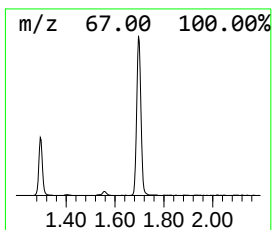
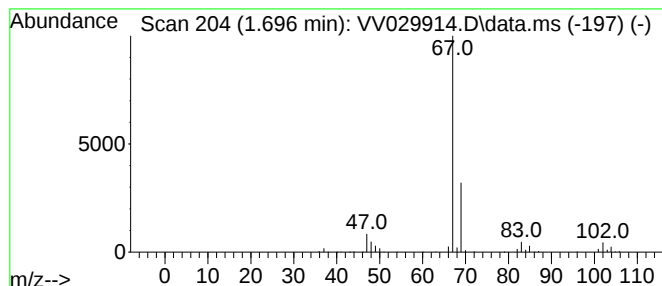
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Fluorodichloromethane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.696	1.24 ug/L	123557	1,4-Difluorobenzene	5.600

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fluorodichloromethane	102	CHCl2F	000075-43-4	91
2			Fluorodichloromethane	102	CHCl2F	000075-43-4	91
3			Fluorodichloromethane	102	CHCl2F	000075-43-4	91
4			1-Hexyne	82	C6H10	000693-02-7	7
5			1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	7



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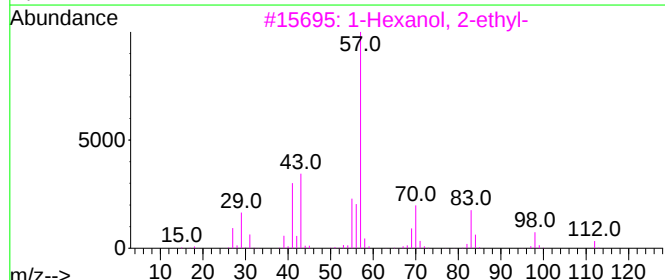
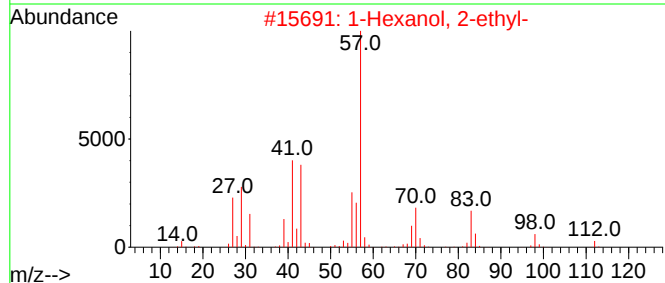
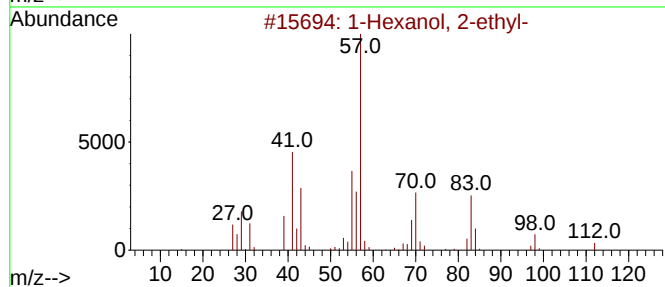
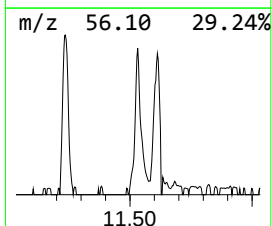
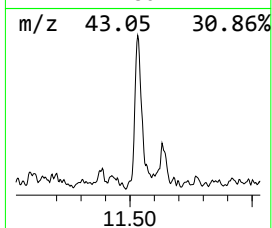
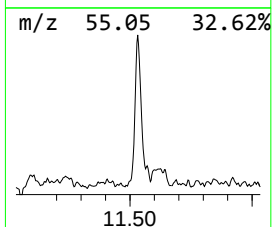
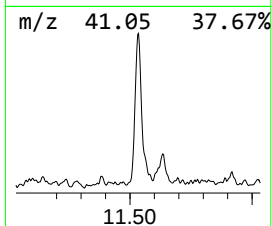
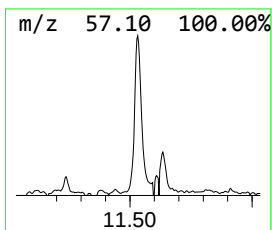
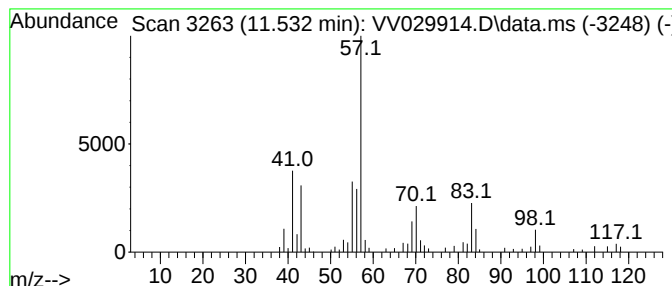
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Peak Number 5 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.532	0.89 ug/L	80080	1,4-Dichlorobenzene-d4	11.236

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	86
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64



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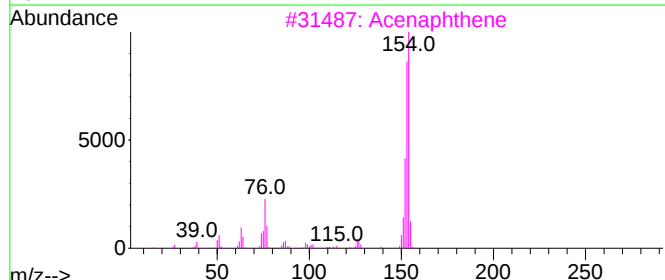
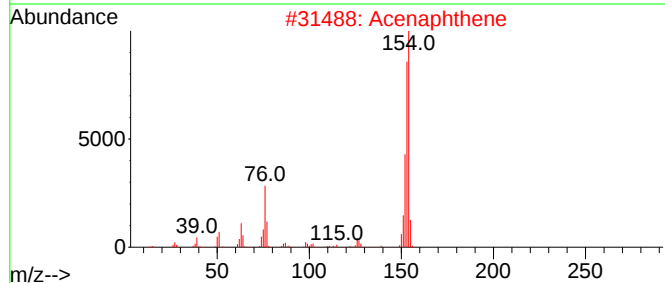
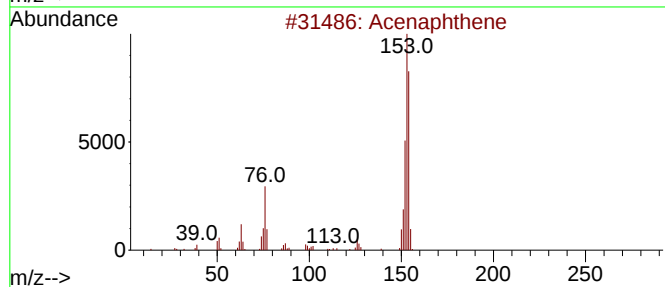
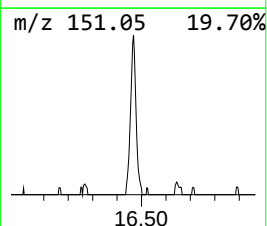
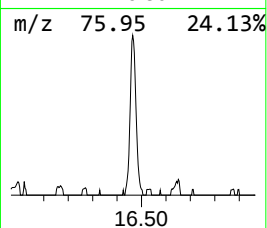
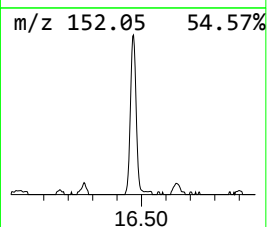
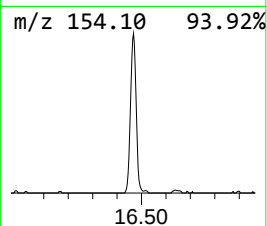
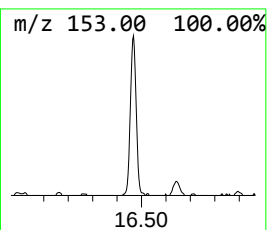
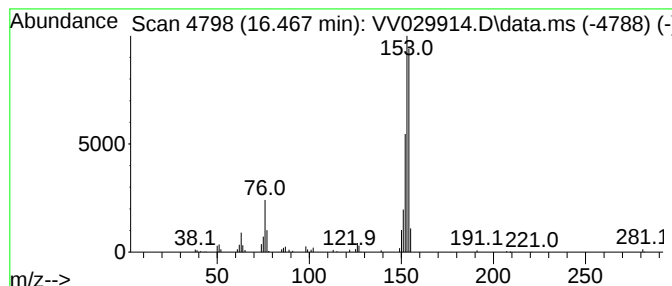
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Peak Number 6 Naphthalene, 2-ethenyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.467	0.91 ug/L	81546	1,4-Dichlorobenzene-d4	11.236

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	86
2			Acenaphthene	154	C12H10	000083-32-9	81
3			Acenaphthene	154	C12H10	000083-32-9	74
4			Acenaphthene	154	C12H10	000083-32-9	68
5			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.105	0.7	ug/L	67775	1	5.600	496643	5.0
Fluorodichlorom...	1.696	1.2	ug/L	123557	1	5.600	496643	5.0
1-Hexanol, 2-et...	11.532	0.9	ug/L	80080	3	11.236	449495	5.0
Naphthalene, 2-...	16.467	0.9	ug/L	81546	3	11.236	449495	5.0