

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101723\
 Data File : VV032446.D
 Acq On : 17 Oct 2023 15:29
 Operator : SY/MD
 Sample : 04903-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AE6

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\SFAMVTR092923WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV032446.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.085	8	14	31	rVB	168516	177543	31.61%	3.877%
2	1.156	31	36	42	rVB	13482	12255	2.18%	0.268%
3	1.191	42	47	53	rBV	15691	14033	2.50%	0.306%
4	1.278	65	74	88	rBV2	102826	141647	25.22%	3.093%
5	1.355	92	98	105	rVV	22243	28744	5.12%	0.628%
6	1.394	106	110	123	rVB7	9224	14181	2.52%	0.310%
7	1.532	146	153	166	rVB	49762	62706	11.16%	1.369%
8	1.597	166	173	185	rVB2	11646	16251	2.89%	0.355%
9	1.728	207	214	220	rBV	16912	20773	3.70%	0.454%
10	1.767	220	226	234	rVB	11344	13494	2.40%	0.295%
11	2.060	307	317	329	rBV	81152	122479	21.81%	2.675%
12	2.133	332	340	349	rVV	10531	19991	3.56%	0.437%
13	2.243	367	374	384	rVB	9109	13172	2.35%	0.288%
14	2.699	505	516	527	rVB8	3411	7223	1.29%	0.158%
15	2.892	564	576	586	rBV5	4774	10279	1.83%	0.224%
16	2.969	592	600	614	rVB9	3294	6795	1.21%	0.148%
17	3.600	784	796	802	rBV6	3535	8358	1.49%	0.183%
18	3.809	845	861	894	rBV3	68115	247640	44.09%	5.408%
19	4.256	984	1000	1023	rBV2	62519	168540	30.01%	3.681%
20	4.963	1204	1220	1237	rBV2	138978	359672	64.04%	7.855%
21	5.538	1387	1399	1417	rBV	122675	263011	46.83%	5.744%
22	5.841	1481	1493	1508	rVB	4584	12443	2.22%	0.272%
23	5.995	1527	1541	1555	rBV	84052	180983	32.22%	3.952%
24	6.918	1817	1828	1852	rBV2	36651	81549	14.52%	1.781%
25	7.249	1920	1931	1964	rBV	150609	294028	52.35%	6.421%
26	7.561	2018	2028	2045	rBV2	22257	47816	8.51%	1.044%
27	7.879	2116	2127	2132	rBV3	6640	11240	2.00%	0.245%
28	7.911	2133	2137	2146	rVB7	6229	8934	1.59%	0.195%
29	8.030	2163	2174	2211	rBV	263008	561679	100.00%	12.266%
30	8.188	2215	2223	2236	rVV3	14444	27308	4.86%	0.596%
31	8.789	2399	2410	2435	rBV	201378	361244	64.32%	7.889%
32	8.953	2454	2461	2471	rBV6	3950	5654	1.01%	0.123%
33	9.079	2490	2500	2515	rVB2	10308	18856	3.36%	0.412%
34	9.490	2621	2628	2640	rVB7	3526	5994	1.07%	0.131%
35	9.757	2701	2711	2719	rBV8	7447	13159	2.34%	0.287%
36	10.159	2821	2836	2851	rBV	77938	129604	23.07%	2.830%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101723\
 Data File : VV032446.D
 Acq On : 17 Oct 2023 15:29
 Operator : SY/MD
 Sample : 04903-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AE6

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\SFAMVTR092923WMA.M
 Title : TRACE VOA SFAM1.0

37	10.297	2864	2879	2882	rBV5	4588	8049	1.43%	0.176%
38	10.329	2882	2889	2897	rVB3	9297	14487	2.58%	0.316%
39	10.390	2901	2908	2912	rBV5	5473	7253	1.29%	0.158%
40	10.480	2933	2936	2945	rVB2	8183	9408	1.67%	0.205%
41	10.680	2988	2998	3012	rBV5	4127	8598	1.53%	0.188%
42	10.857	3045	3053	3062	rBV2	20870	33203	5.91%	0.725%
43	11.101	3119	3129	3138	rBV8	8920	16492	2.94%	0.360%
44	11.188	3146	3156	3177	rBV	228083	353090	62.86%	7.711%
45	11.496	3234	3252	3253	rBV10	12985	20966	3.73%	0.458%
46	11.564	3264	3273	3292	rVB	191737	325550	57.96%	7.110%
47	11.857	3355	3364	3369	rBV3	9590	15601	2.78%	0.341%
48	11.959	3387	3396	3404	rBV	16492	25649	4.57%	0.560%
49	12.056	3415	3426	3433	rBV3	8461	13934	2.48%	0.304%
50	12.194	3459	3469	3480	rBV3	8602	15090	2.69%	0.330%
51	12.294	3491	3500	3512	rBV5	15497	26267	4.68%	0.574%
52	12.358	3512	3520	3528	rVV	11308	18531	3.30%	0.405%
53	12.410	3528	3536	3547	rVB2	13846	18980	3.38%	0.414%
54	12.493	3556	3562	3568	rBV5	6014	8492	1.51%	0.185%
55	12.667	3609	3616	3628	rVB5	9595	15103	2.69%	0.330%
56	12.824	3660	3665	3683	rVV6	10834	21327	3.80%	0.466%
57	12.943	3693	3702	3711	rBV2	4655	6940	1.24%	0.152%
58	13.107	3739	3753	3761	rBV2	4911	9096	1.62%	0.199%
59	13.156	3761	3768	3777	rBV3	7109	10781	1.92%	0.235%
60	13.213	3778	3786	3793	rBV5	10476	16038	2.86%	0.350%
61	13.307	3811	3815	3822	rVB5	5838	6729	1.20%	0.147%
62	13.381	3832	3838	3851	rVB5	5492	10243	1.82%	0.224%
63	13.657	3912	3924	3929	rBV9	4533	7555	1.35%	0.165%
64	13.988	4020	4027	4035	rBV	4441	6899	1.23%	0.151%
65	14.390	4144	4152	4160	rVB9	4953	8344	1.49%	0.182%
66	16.123	4684	4691	4702	rBV9	6085	9763	1.74%	0.213%
67	16.255	4723	4732	4738	rBV9	3419	5642	1.00%	0.123%
68	17.043	4970	4977	4989	rVB	9743	15683	2.79%	0.342%

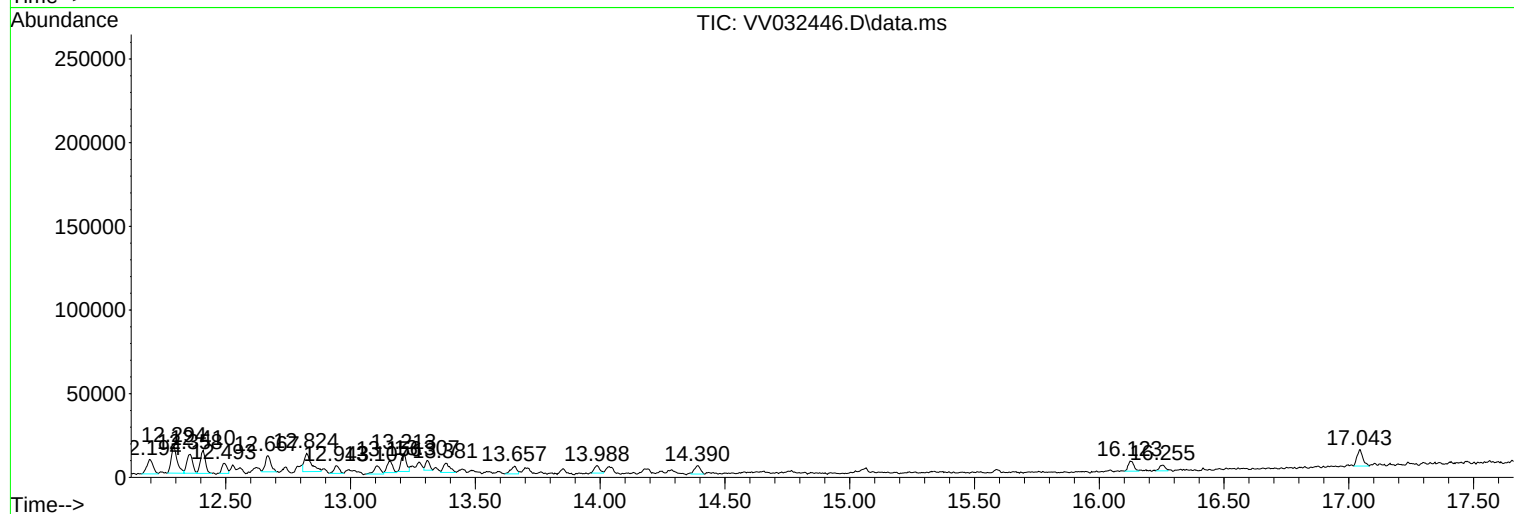
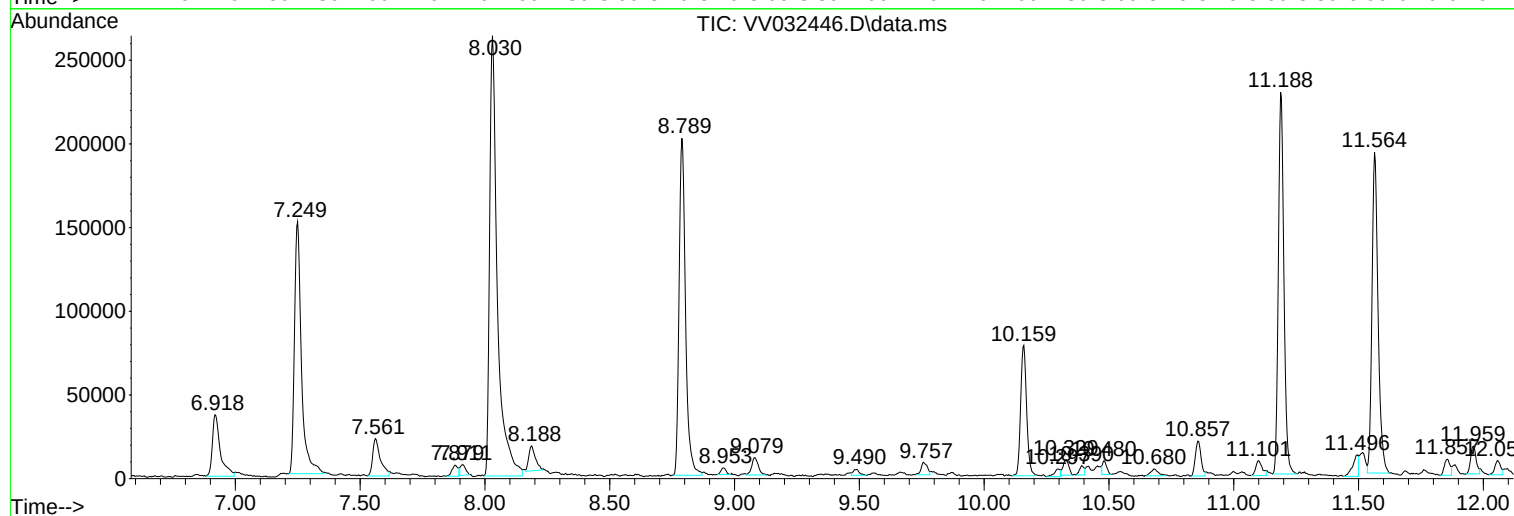
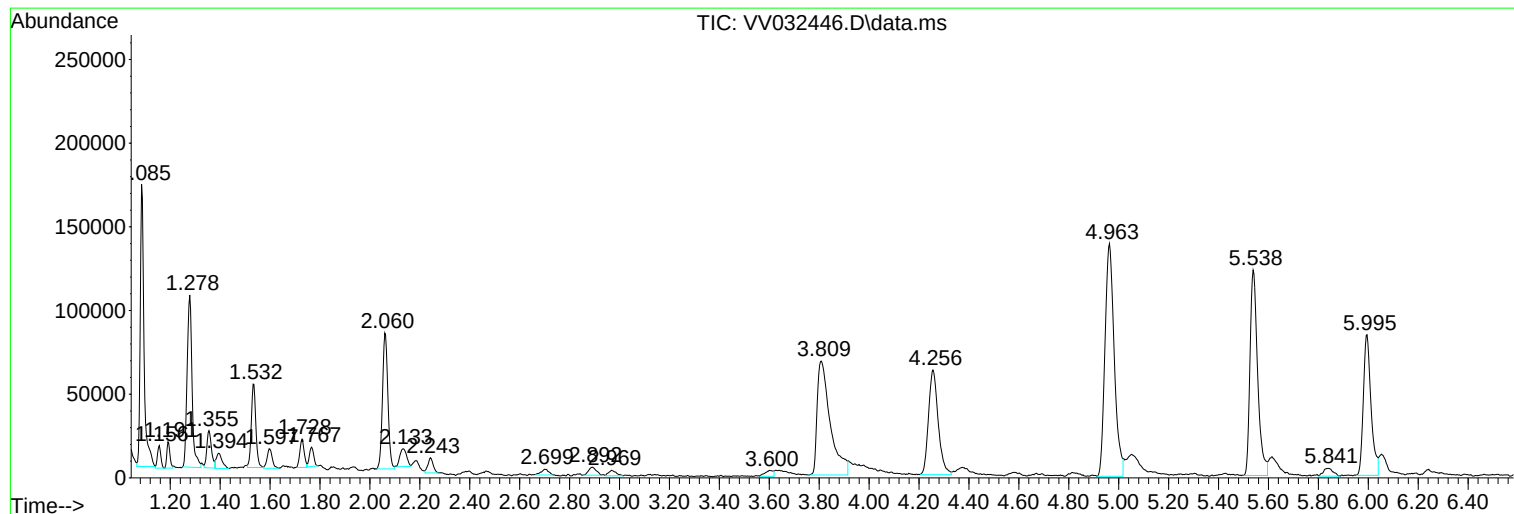
Sum of corrected areas: 4579061

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101723\
Data File : VV032446.D
Acq On : 17 Oct 2023 15:29
Operator : SY/MD
Sample : 04903-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AE6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101723\
Data File : VV032446.D
Acq On : 17 Oct 2023 15:29
Operator : SY/MD
Sample : 04903-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AE6

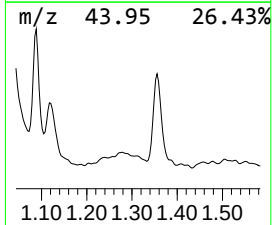
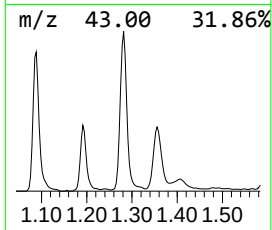
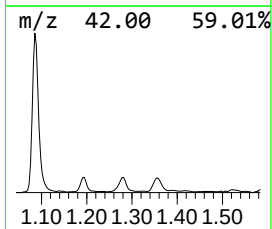
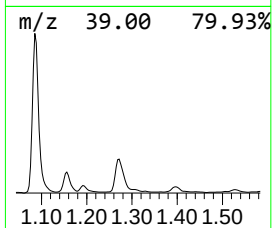
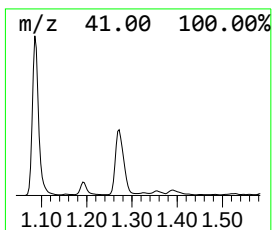
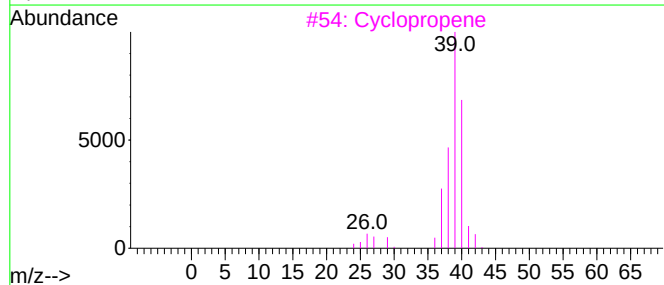
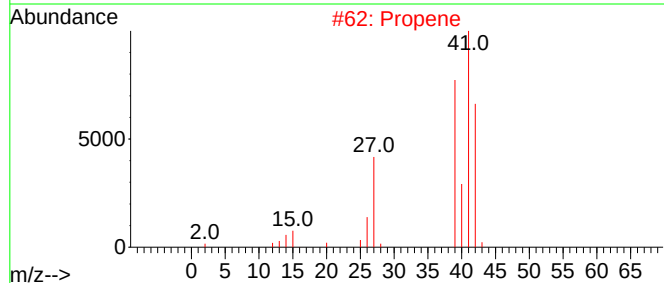
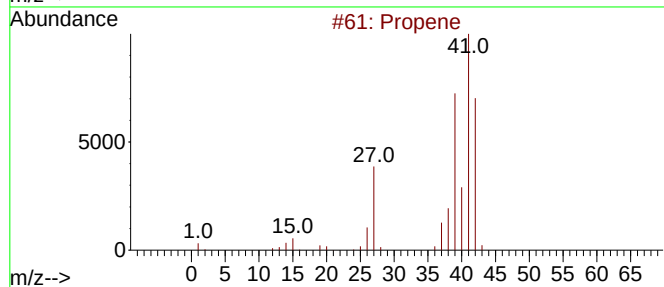
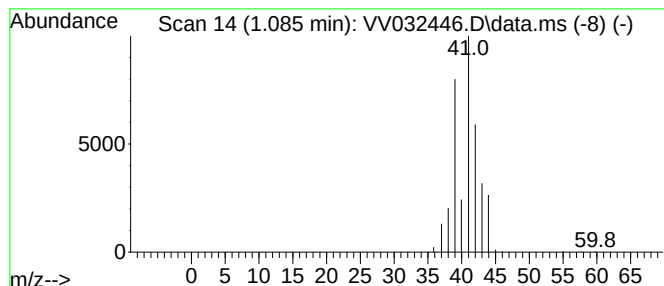
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.085	3.38 ug/L	177543	1,4-Difluorobenzene	5.538

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	86
2			Propene	42	C3H6	000115-07-1	42
3			Cyclopropene	40	C3H4	002781-85-3	9
4			Cyclopropane	42	C3H6	000075-19-4	9
5			Cyclopropane	42	C3H6	000075-19-4	7



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101723\
Data File : VV032446.D
Acq On : 17 Oct 2023 15:29
Operator : SY/MD
Sample : 04903-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AE6

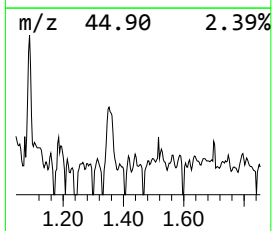
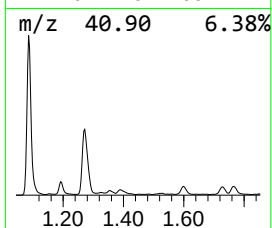
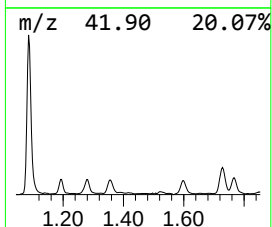
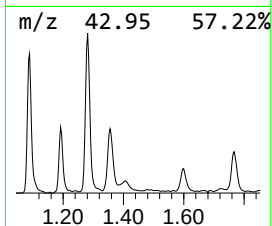
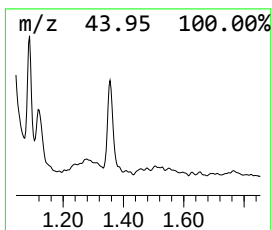
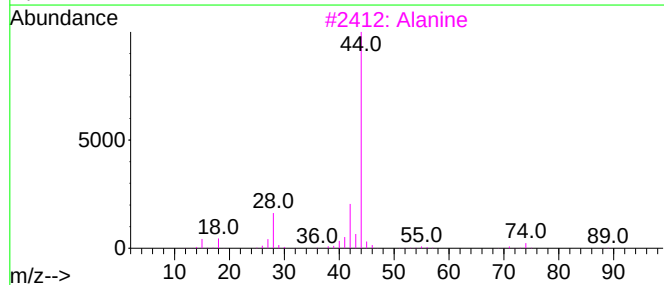
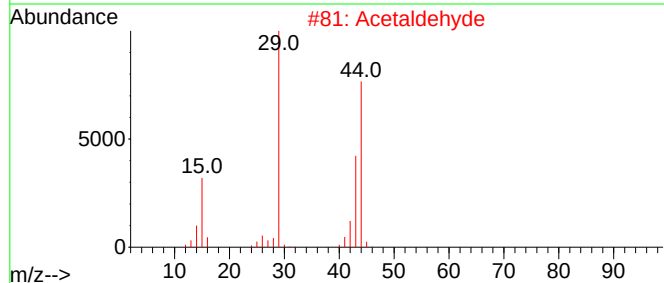
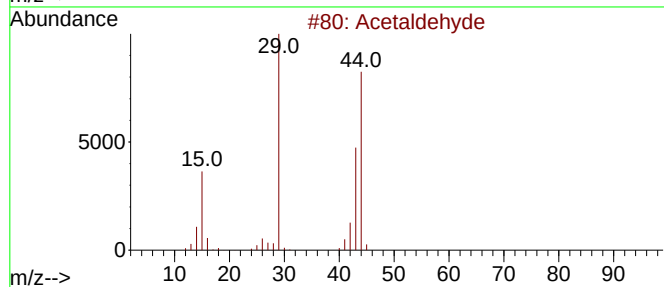
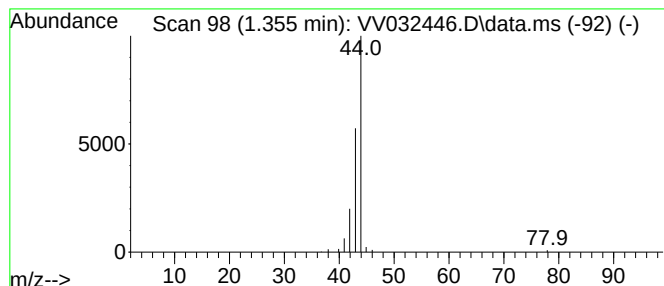
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.355	0.55 ug/L	28744	1,4-Difluorobenzene	5.538

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	9
2			Acetaldehyde	44	C2H4O	000075-07-0	9
3			Alanine	89	C3H7NO2	000056-41-7	9
4			Ethylene oxide	44	C2H4O	000075-21-8	7
5			Ethylene oxide	44	C2H4O	000075-21-8	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101723\
Data File : VV032446.D
Acq On : 17 Oct 2023 15:29
Operator : SY/MD
Sample : 04903-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AE6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.085	3.4	ug/L	177543	1	5.538	263011	5.0
unknown-01	1.355	0.6	ug/L	28744	1	5.538	263011	5.0