LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0ME1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_U\Method\SFAMULM033123WMA.M
Title : VOC Analysis

Signal : TIC: VU053645.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	73	80	96	rBV	92591	105344	10.68%	1.782%
2	1.909	169	177	196	rVB	78969	109701	11.12%	1.855%
3	2.565	369	381	394	rBV	142155	230225	23.34%	3.893%
4	2.745	434	437	440	rVB	330	164	0.02%	0.003%
5	2.944	496	499	502	rBV	240	244	0.02%	0.004%
6	3.044	521	530	537	rBV2	1783	2941	0.30%	0.050%
7	3.189	572	575	577	rVB2	401	202	0.02%	0.003%
8	3.202	577	579	581	rBV	146	55	0.01%	0.001%
9	3.411	642	644	645	rBV	208	85	0.01%	0.001%
10	3.494	664	670	674	rBV2	233	279	0.03%	0.005%
11	3.665	722	723	724	rBV2	131	33	0.00%	0.001%
12	3.768	753	755	757	rBV	188	100	0.01%	0.002%
13	3.822	769	772	776	rVB2	185	147	0.01%	0.002%
14	3.864	783	785	788	rVB	270	113	0.01%	0.002%
15	3.935	805	807	809	rBV	212	87	0.01%	0.001%
16	3.980	817	821	824	rBV2	168	102	0.01%	0.002%
17	4.028	833	836	838	rBV	179	106	0.01%	0.002%
18	4.070	846	849	851	rBV2	197	121	0.01%	0.002%
19	4.147	871	873	878	rBV	199	130	0.01%	0.002%
20	4.182	881	884	886	rBV	242	157	0.02%	0.003%
21	4.613	1006	1018	1046	rBV	65931	158590	16.08%	2.682%
22	4.912	1109	1111	1112	rBV	115	34	0.00%	0.001%
23	4.931	1112	1117	1121	rVV2	324	361	0.04%	0.006%
24	5.057	1140	1156	1177	rBV	142518	307837	31.21%	5.206%
25	5.298	1227	1231	1234	rBV2	339	265	0.03%	0.004%
26	5.404	1260	1264	1267	rBV	131	127	0.01%	0.002%
27	5.427	1268	1271	1277	rVV2	228	235	0.02%	0.004%
28	5.719	1341	1362	1368	rBV3	267281	697737	70.73%	11.800%
29	6.050	1463	1465	1470	rBV3	381	195	0.02%	0.003%
30	6.124	1482	1488	1492	rVB3	718	688	0.07%	0.012%
31	6.163	1496	1500	1501	rBV	268	160	0.02%	0.003%
32	6.243	1512	1525	1547	rBV	273466	516652	52.37%	8.737%
33	6.420	1579	1580	1583	rBV2	232	124	0.01%	0.002%
34	6.488	1598	1601	1604	rBV2	305	223	0.02%	0.004%
35	6.526	1604	1613	1621	rBV5	3332	5490	0.56%	0.093%
36	6.600	1633	1636	1639	rBV	269	186	0.02%	0.003%

LSC Area Percent Report

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Acq On : 11 Apr 2023 19:09
Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_U\Method\SFAMULM033123WMA.M
Title : VOC Analysis

37	6.684	1648	1662	1681	rBV2	167594	333341	33.79%	5.637%
38	6.845	1710	1712	1714	rBV2	209	145	0.01%	0.002%
39	6.935	1737	1740	1746	rVB2	197	192	0.02%	0.003%
40	7.034	1768	1771	1776	rVB	281	196	0.02%	0.003%
41	7.118	1794	1797	1799	rBV	217	128	0.01%	0.002%
42	7.275	1843	1846	1847	rBV	268	145	0.01%	0.002%
43	7.372	1874	1876	1879	rBV	247	122	0.01%	0.002%
44	7.562	1923	1935	1961	rBV	92935	165115	16.74%	2.792%
45	7.780	1998	2003	2004	rBV	280	249	0.03%	0.004%
46	7.825	2015	2017	2020	rBV2	309	135	0.01%	0.002%
47	7.893	2025	2038	2056	rBV	339884	586541	59.46%	9.919%
48	8.172	2115	2125	2147	rBV	65289	110563	11.21%	1.870%
49	8.330	2171	2174	2179	rBV	260	250	0.03%	0.004%
50	8.433	2200	2206	2212	rVB	335	392	0.04%	0.007%
51	8.465	2212	2216	2217	rBV	332	257	0.03%	0.004%
52	8.626	2255	2266	2295	rBV	193247	353559	35.84%	5.979%
53	9.037	2392	2394	2396	rVB	177	74	0.01%	0.001%
54	9.217	2448	2450	2451	rBV	147	47	0.00%	0.001%
55	9.732	2608	2610	2612	rBV	330	150	0.02%	0.003%
56	9.764	2617	2620	2623	rBV	376	205	0.02%	0.003%
57	9.803	2629	2632	2634	rBV	230	153	0.02%	0.003%
58	9.889	2656	2659	2662	rBV	268	200	0.02%	0.003%
59	9.938	2672	2674	2676	rBV	181	66	0.01%	0.001%
60	10.092	2719	2722	2724	rBV	213	158	0.02%	0.003%
61	10.221	2760	2762	2765	rBV	197	130	0.01%	0.002%
62	10.668	2899	2901	2904	rVB	191	62	0.01%	0.001%
63	10.751	2915	2927	2944	rBV	256145	409967	41.56%	6.933%
64	11.233	3070	3077	3081	rBV	304	392	0.04%	0.007%
65	11.253	3081	3083	3085	rBV2	153	69	0.01%	0.001%
66	11.349	3111	3113	3116	rVB2	247	125	0.01%	0.002%
67	11.385	3121	3124	3129	rBV	197	204	0.02%	0.003%
68	11.709	3223	3225	3227	rVB	430	178	0.02%	0.003%
69	11.741	3227	3235	3244	rBV4	6081	9873	1.00%	0.167%
70	11.809	3244	3256	3286	rVV2	431493	986486	100.00%	16.683%
71	12.188	3362	3374	3393	rBV2	391469	805863	81.69%	13.628%
72	12.574	3490	3494	3498	rBV2	286	276	0.03%	0.005%
73	12.735	3540	3544	3546	rBV2	350	253	0.03%	0.004%
74	13.539	3792	3794	3795	rBV2	290	122	0.01%	0.002%
75	13.844	3881	3889	3903	rVB5	4596	7120	0.72%	0.120%
76	13.931	3913	3916	3918	rBV	383	261	0.03%	0.004%

LSC Area Percent Report

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Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_U\Method\SFAMULM033123WMA.M
Title : VOC Analysis

77	14.182	3993	3994	3998	rVB	296	172	0.02%	0.003%

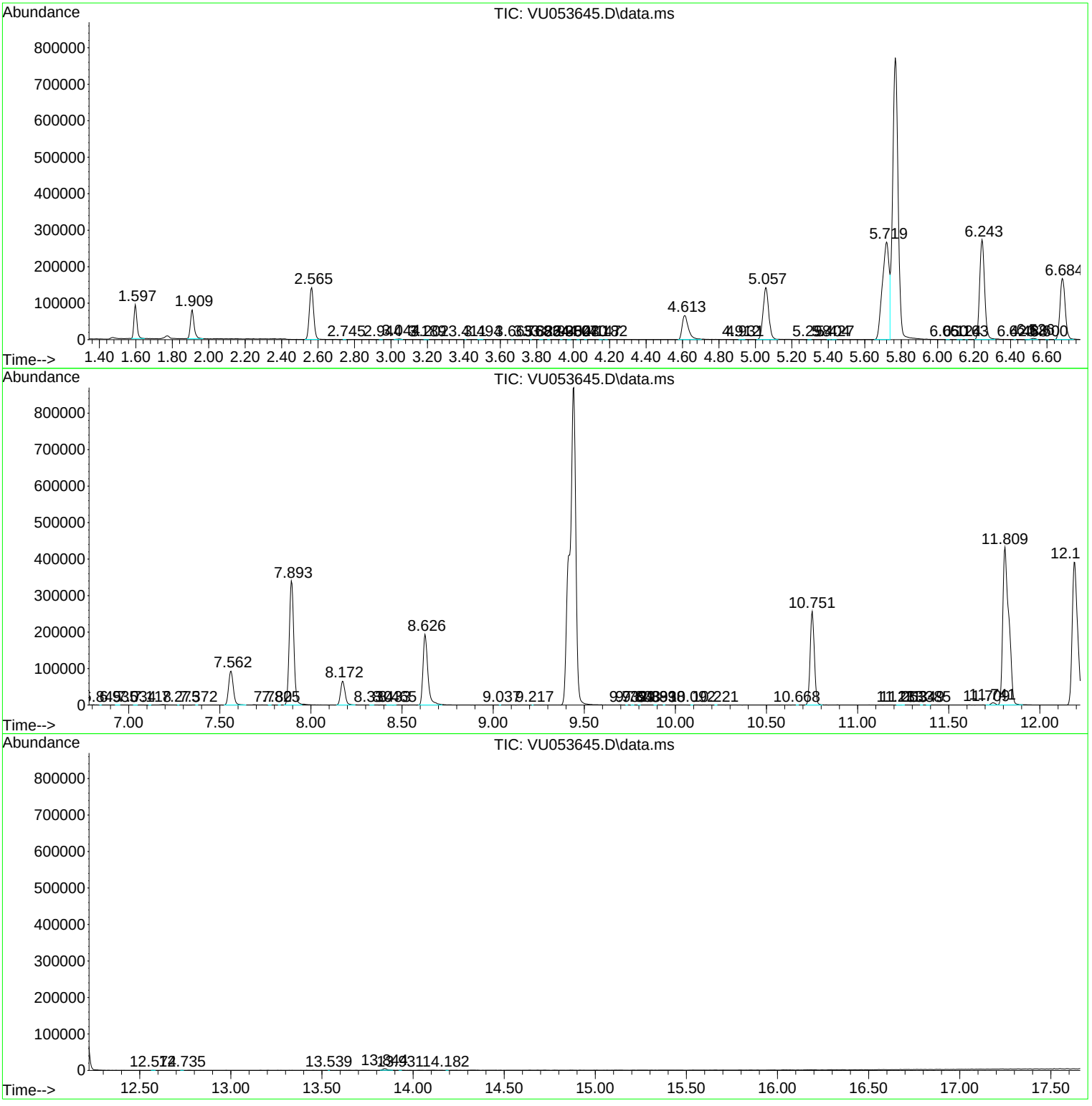
Sum of corrected areas: 5913176

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

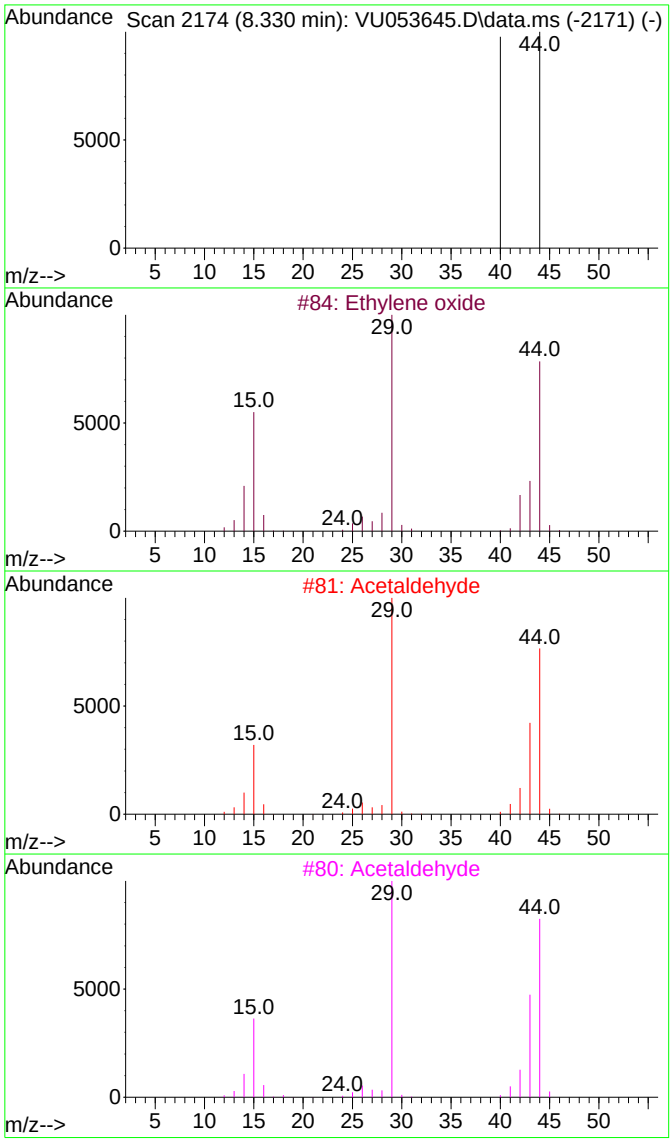
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

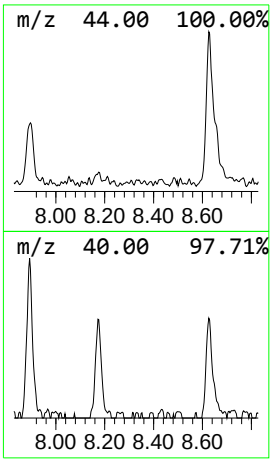
****

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.330	265.96 ug/L	250	Chlorobenzene-d5	9.414

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene oxide	44	C2H4O	000075-21-8	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Acetaldehyde	44	C2H4O	000075-07-0	2
4	Acetonitrile-d3	44	C2D3N	002206-26-0	2
5	Acetonitrile-d3	44	C2D3N	002206-26-0	2





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

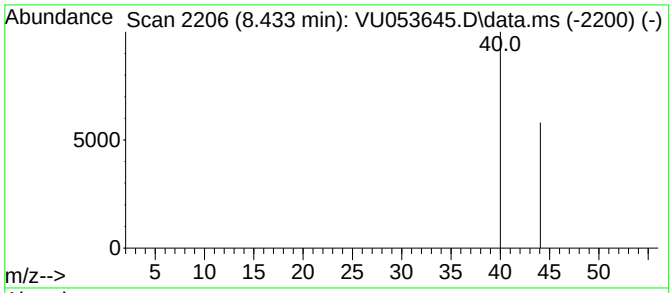
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

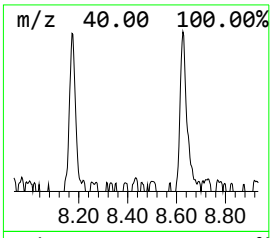
****

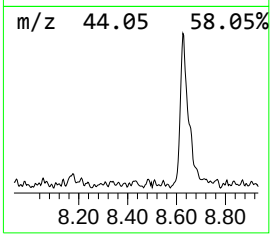
Peak Number 3 unknown-02 Concentration Rank 1

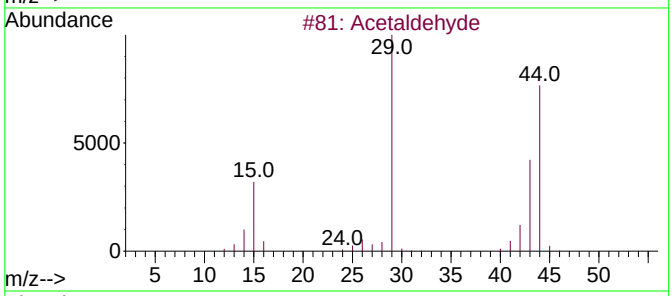
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.433	417.02 ug/L	392	Chlorobenzene-d5	9.414

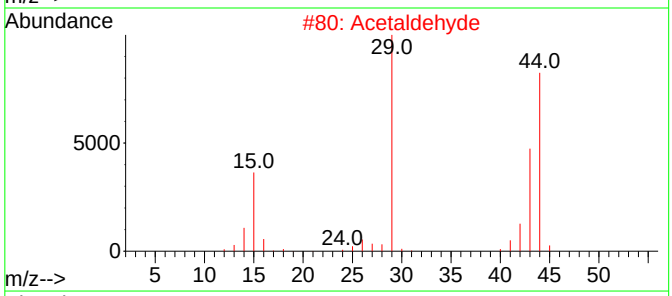
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde	44	C2H4O	000075-07-0	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Acetonitrile-d3	44	C2D3N	002206-26-0	2
4	Acetonitrile-d3	44	C2D3N	002206-26-0	2
5	Carbon dioxide	44	CO2	000124-38-9	2

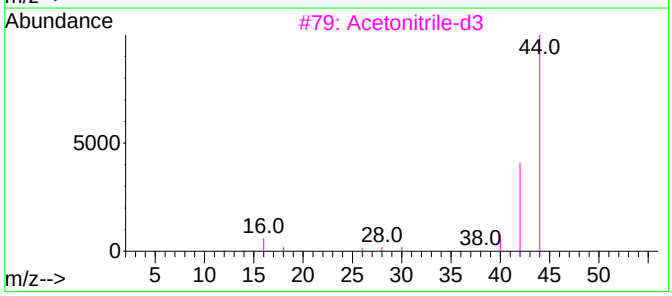












Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

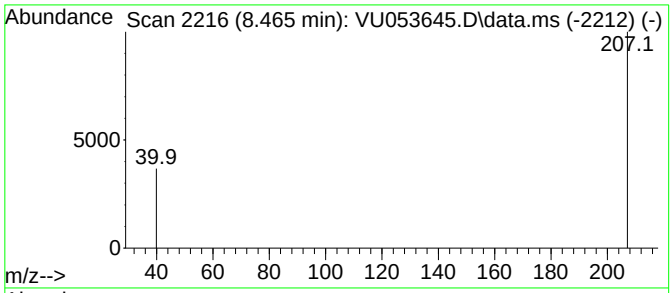
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

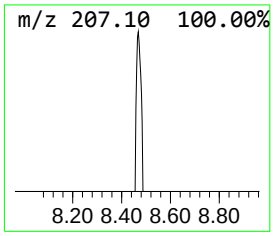
****

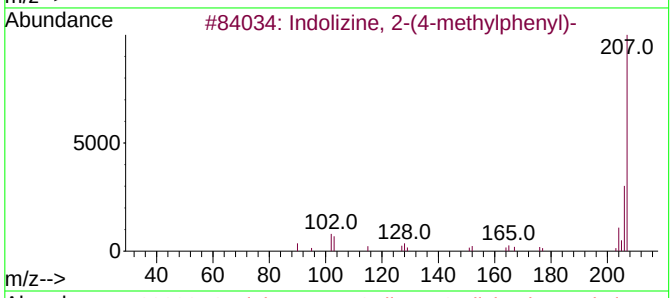
Peak Number 4 unknown-03 Concentration Rank 2

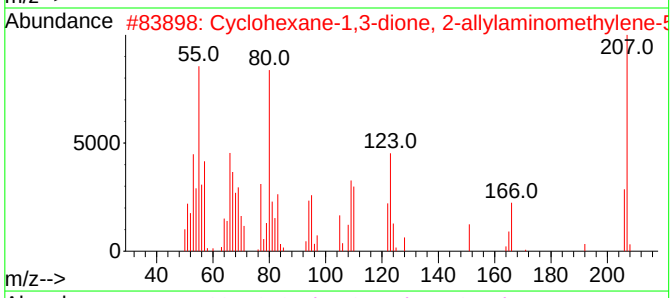
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.465	273.40 ug/L	257	Chlorobenzene-d5	9.414

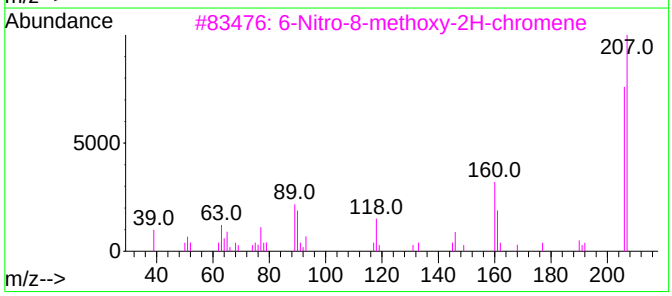
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indolizine, 2-(4-methylphenyl)-	207	C15H13N	007496-81-3	2
2	Cyclohexane-1,3-dione, 2-allylam...	207	C12H17NO2	104926-37-6	2
3	6-Nitro-8-methoxy-2H-chromene	207	C10H9NO4	062063-07-4	2
4	Ethyl 5-(furan-2-yl)-1,2-oxazole...	207	C10H9NO4	1000411-40-9	2
5	4-Methyl-2,4-bis(p-hydroxyphenyl...	412	C24H36O2Si2	1000283-56-8	1











Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

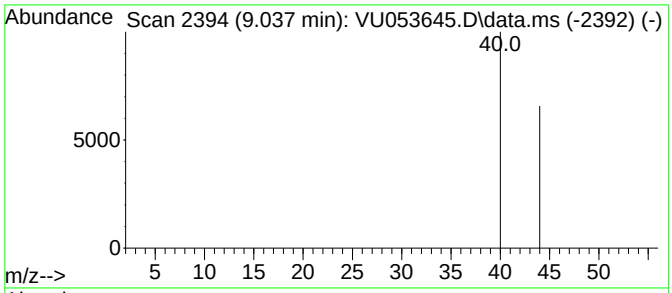
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

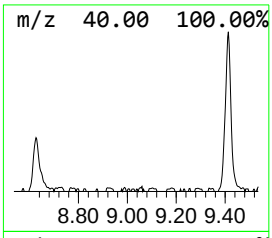
****

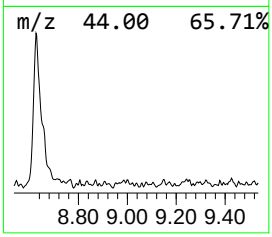
Peak Number 5 unknown-04 Concentration Rank 10

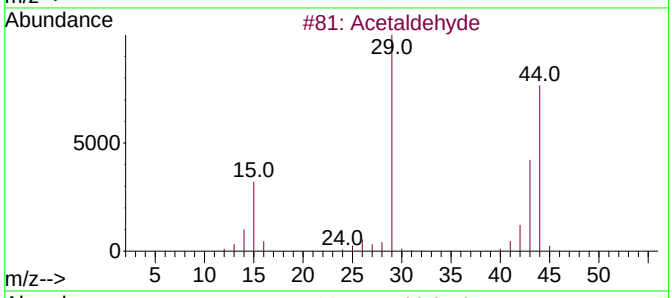
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.037	78.72 ug/L	74	Chlorobenzene-d5	9.414

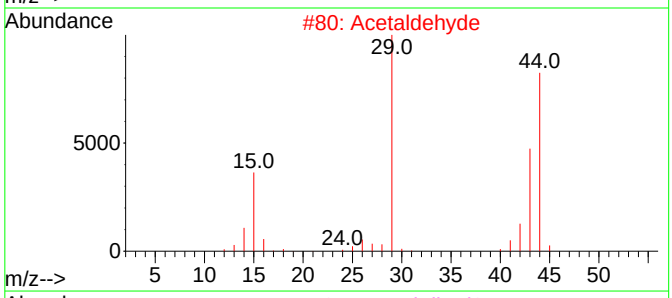
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde	44	C2H4O	000075-07-0	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Acetonitrile-d3	44	C2D3N	002206-26-0	2
4	Acetonitrile-d3	44	C2D3N	002206-26-0	2
5	Carbon dioxide	44	CO2	000124-38-9	2

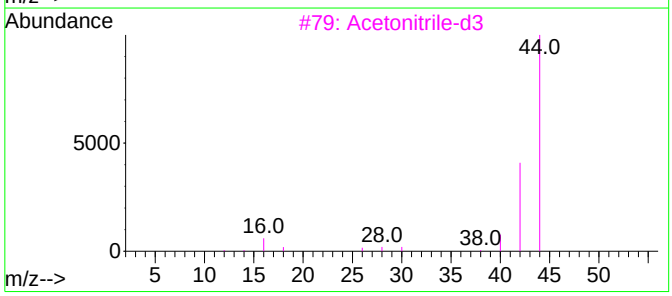












Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

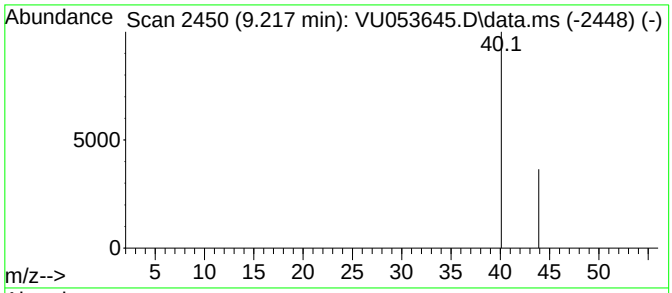
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

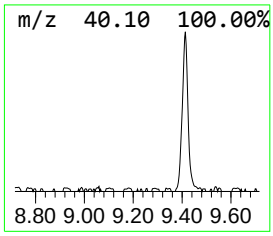
****

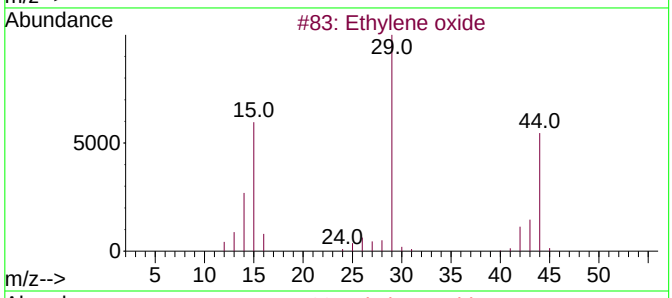
Peak Number 6 unknown-05 Concentration Rank 12

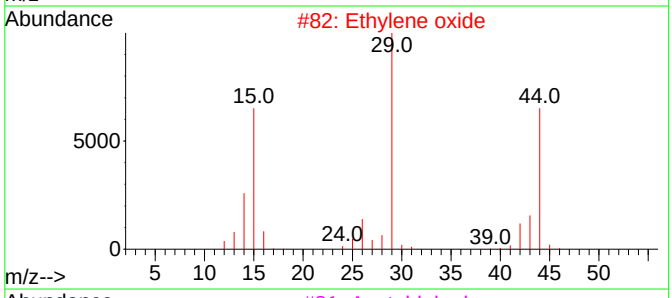
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.217	50.00 ug/L	47	Chlorobenzene-d5	9.414

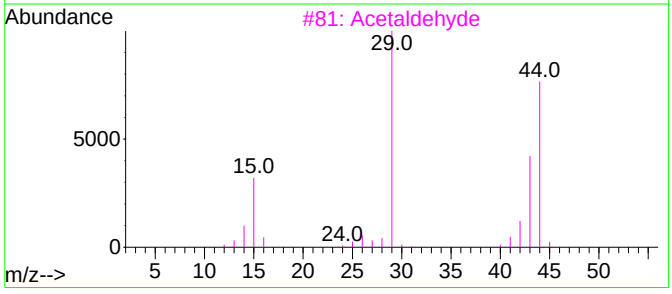
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene oxide	44	C2H4O	000075-21-8	2
2	Ethylene oxide	44	C2H4O	000075-21-8	2
3	Acetaldehyde	44	C2H4O	000075-07-0	2
4	Acetaldehyde	44	C2H4O	000075-07-0	2
5	Ethylene oxide	44	C2H4O	000075-21-8	2











Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

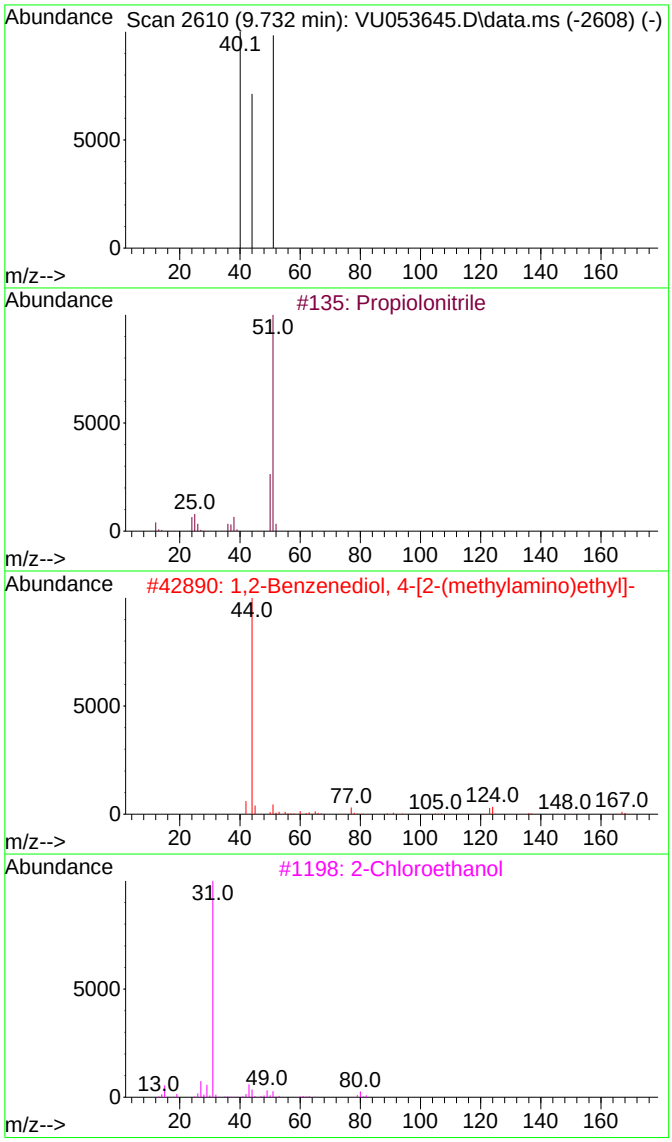
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

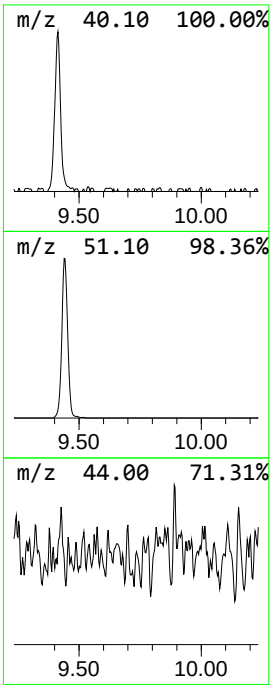
****

Peak Number 7 unknown-06 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.732	159.57 ug/L	150	Chlorobenzene-d5	9.414

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propiolonitrile	51	C3HN	001070-71-9	3
2	1,2-Benzenediol, 4-[2-(methylami...	167	C9H13NO2	000501-15-5	1
3	2-Chloroethanol	80	C2H5ClO	000107-07-3	1
4	2-Chloroethanol	80	C2H5ClO	000107-07-3	1
5	Benzeneethanamine, 4-fluoro-.bet...	185	C9H12FNO2	103439-06-1	1





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

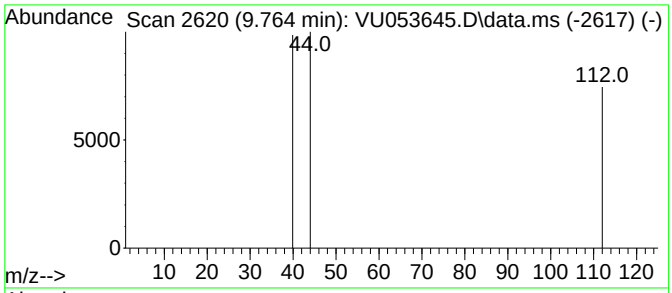
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

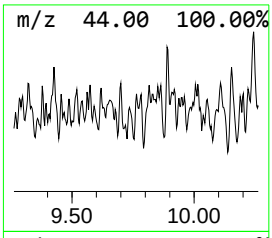
****

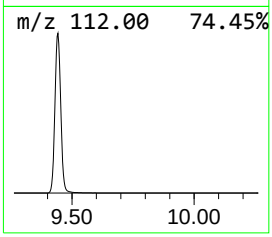
Peak Number 8 unknown-07 Concentration Rank 4

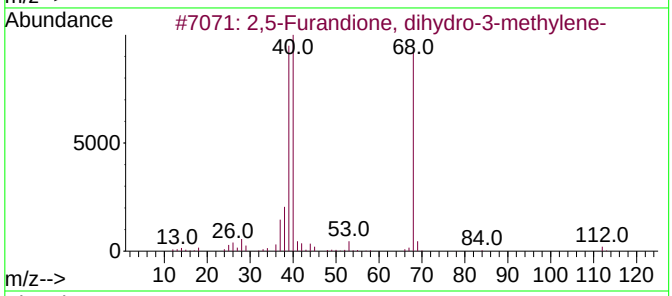
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.764	218.09 ug/L	205	Chlorobenzene-d5	9.414

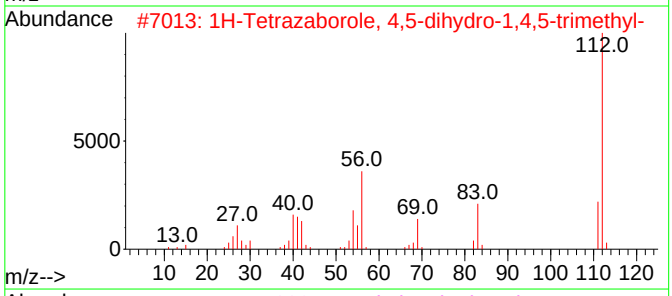
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Furandione, dihydro-3-methyl...	112	C5H4O3	002170-03-8	3
2	1H-Tetrazaborole, 4,5-dihydro-1,...	112	C3H9BN4	020546-18-3	2
3	5-Methylenehydantoin	112	C4H4N2O2	007673-65-6	2
4	Disulfide, fluoromethyl methyl	112	C2H5FS2	060307-49-5	2
5	3,3,3-Trifluoro-1,2-epoxypropane	112	C3H3F3O	000359-41-1	2

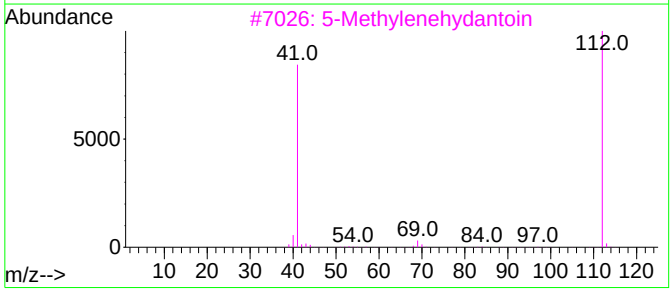












Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

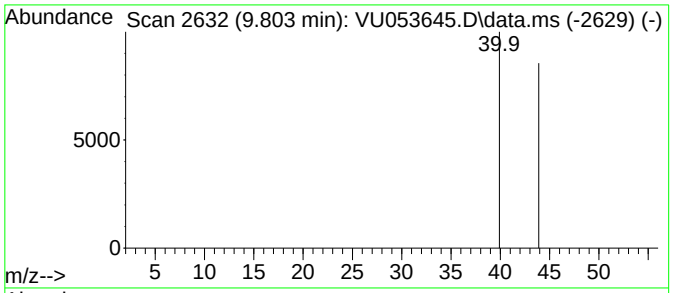
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

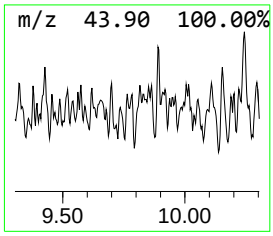
****

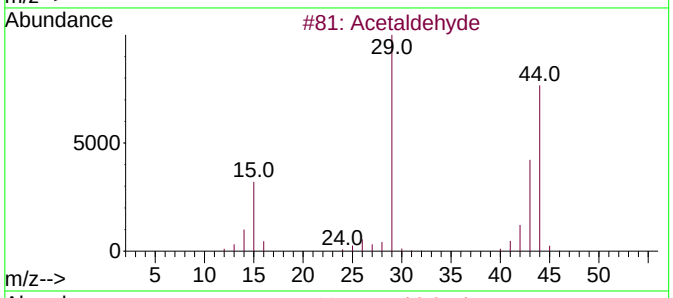
Peak Number 9 unknown-08 Concentration Rank 7

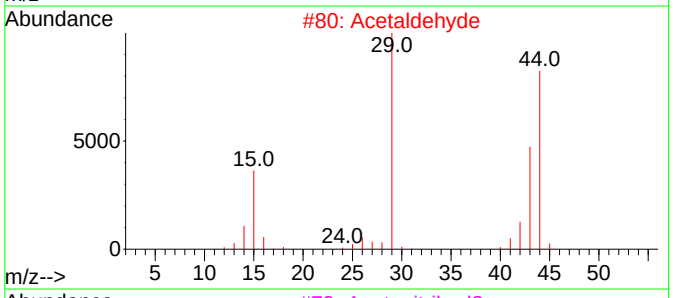
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.803	162.77 ug/L	153	Chlorobenzene-d5	9.414

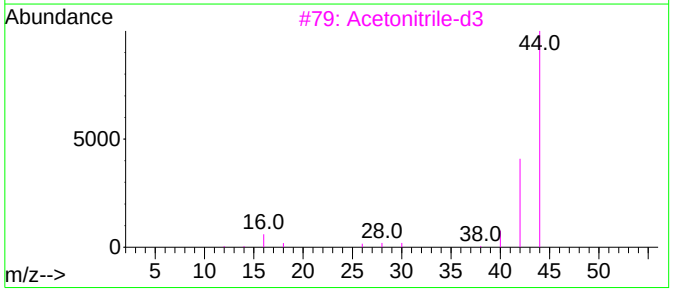
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde	44	C2H4O	000075-07-0	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Acetonitrile-d3	44	C2D3N	002206-26-0	2
4	Acetonitrile-d3	44	C2D3N	002206-26-0	2
5	Nitrous oxide	44	N2O	010024-97-2	2











Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

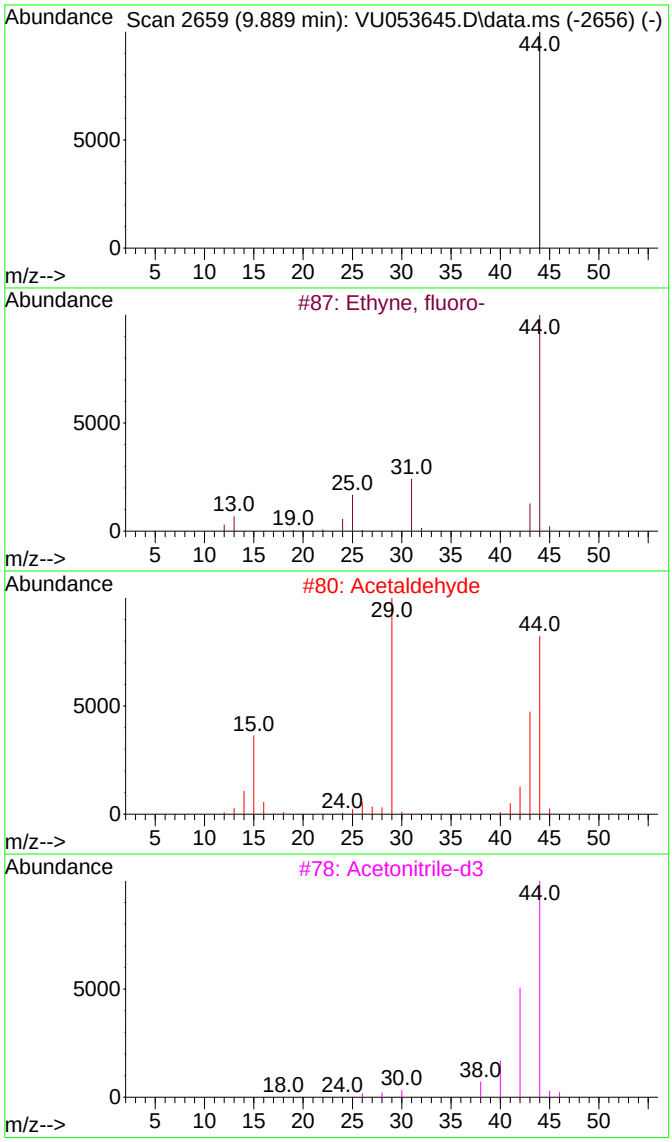
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

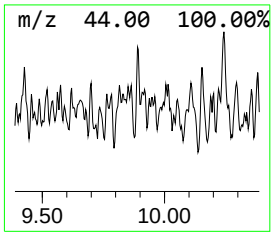
****

Peak Number 10 unknown-09 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.889	212.77 ug/L	200	Chlorobenzene-d5	9.414

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyne, fluoro-	44	C2HF	002713-09-9	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Acetonitrile-d3	44	C2D3N	002206-26-0	2
4	Ethylene oxide	44	C2H4O	000075-21-8	2
5	Nitrous oxide	44	N2O	010024-97-2	2





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

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

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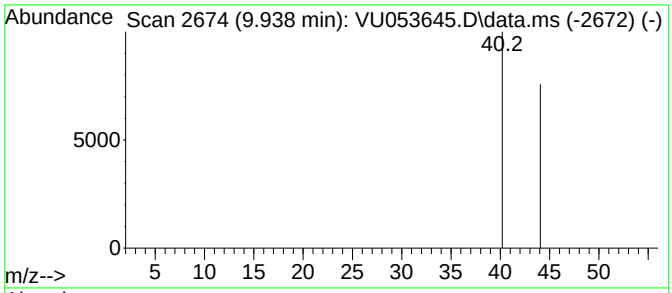
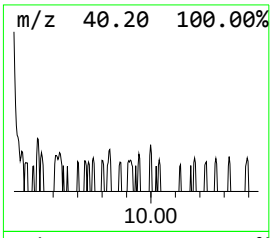
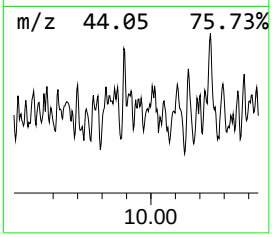
Peak Number 11 unknown-10 Concentration Rank 11

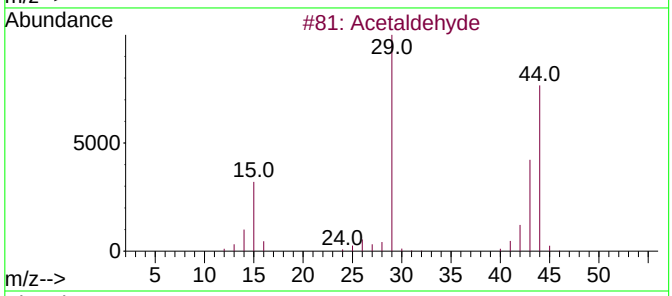
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.938	70.21 ug/L	66	Chlorobenzene-d5	9.414

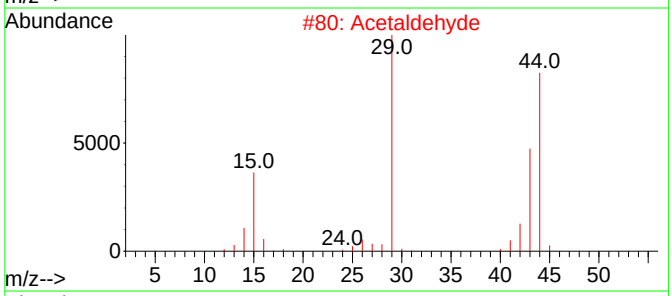
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde	44	C2H4O	000075-07-0	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Acetonitrile-d3	44	C2D3N	002206-26-0	2
4	Acetonitrile-d3	44	C2D3N	002206-26-0	2
5	Carbon dioxide	44	CO2	000124-38-9	2

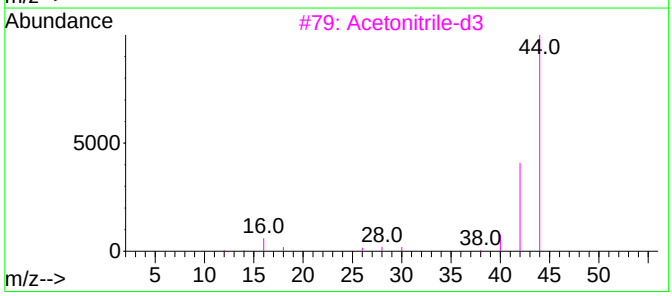












Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

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

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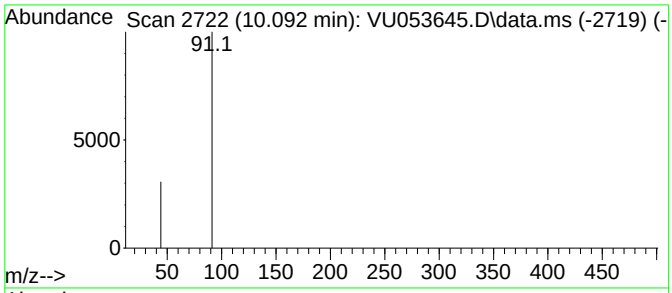
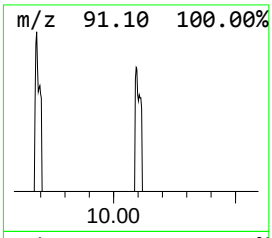
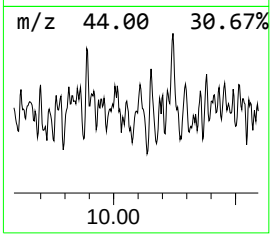
Peak Number 12 unknown-11 Concentration Rank 6

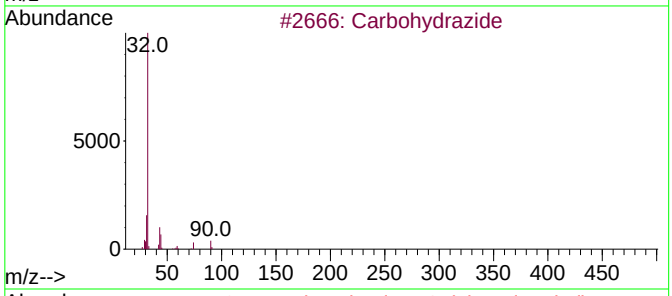
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.092	168.09 ug/L	158	Chlorobenzene-d5	9.414

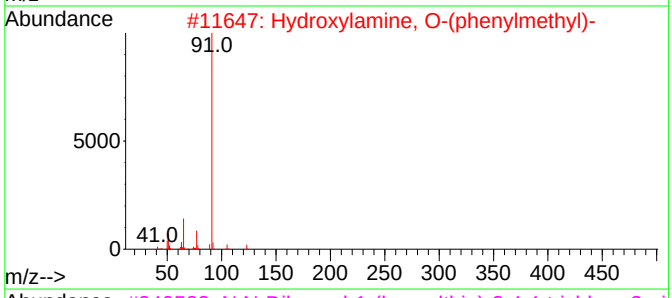
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbohydrazide	90	CH6N4O	000497-18-7	1
2	Hydroxylamine, O-(phenylmethyl)-	123	C7H9NO	000622-33-3	1
3	N,N-Dibenzyl-1-(benzylthio)-3,4,...	518	C25H21Cl3N2O2S	1000224-93-7	1
4	Diethyl carbonate	118	C5H10O3	000105-58-8	1
5	Ethenesulfonyl chloride	126	C2H3ClO2S	006608-47-5	1

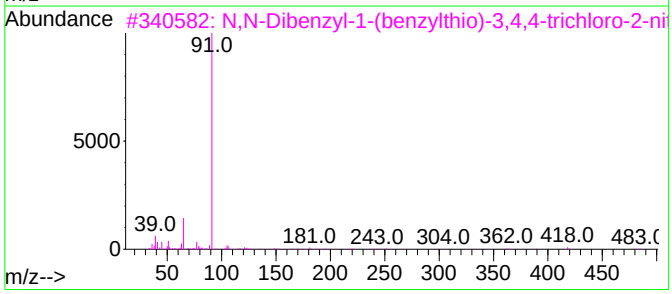












Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

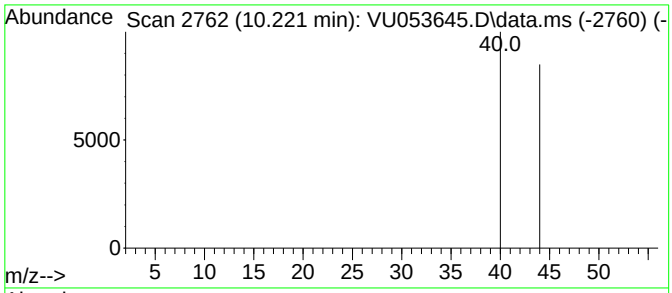
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

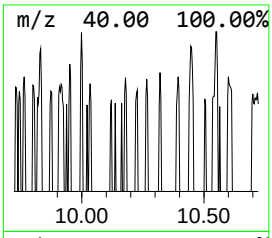
****

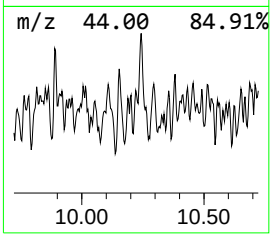
Peak Number 13 unknown-12 Concentration Rank 9

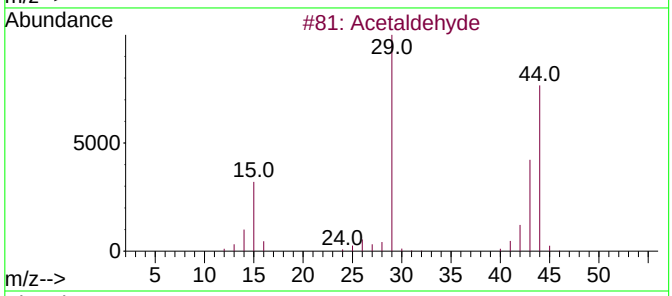
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.221	138.30 ug/L	130	Chlorobenzene-d5	9.414

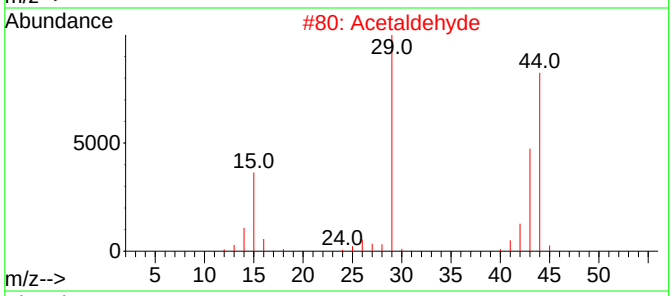
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde	44	C2H4O	000075-07-0	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Acetonitrile-d3	44	C2D3N	002206-26-0	2
4	Acetonitrile-d3	44	C2D3N	002206-26-0	2
5	Nitrous oxide	44	N2O	010024-97-2	2

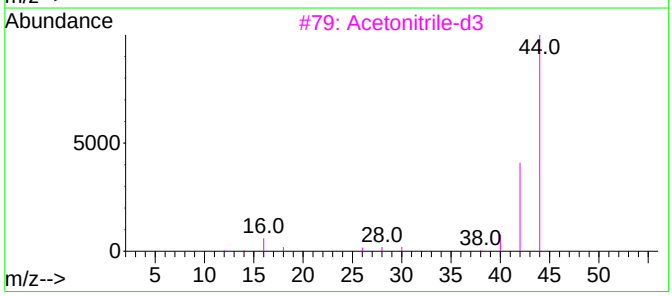












Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041123\
Data File : VU053645.D
Acq On : 11 Apr 2023 19:09
Operator : JC/MD
Sample : 02252-05 200X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	8.330	266.0	ug/L	250	2	9.414	47	50.0
unknown-02	8.433	417.0	ug/L	392	2	9.414	47	50.0
unknown-03	8.465	273.4	ug/L	257	2	9.414	47	50.0
unknown-04	9.037	78.7	ug/L	74	2	9.414	47	50.0
unknown-05	9.217	50.0	ug/L	47	2	9.414	47	50.0
unknown-06	9.732	159.6	ug/L	150	2	9.414	47	50.0
unknown-07	9.764	218.1	ug/L	205	2	9.414	47	50.0
unknown-08	9.803	162.8	ug/L	153	2	9.414	47	50.0
unknown-09	9.889	212.8	ug/L	200	2	9.414	47	50.0
unknown-10	9.938	70.2	ug/L	66	2	9.414	47	50.0
unknown-11	10.092	168.1	ug/L	158	2	9.414	47	50.0
unknown-12	10.221	138.3	ug/L	130	2	9.414	47	50.0