

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN092120\
 Data File : VN063484.D
 Acq On : 21 Sep 2020 14:34
 Operator : JC/MD
 Sample : L4053-06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1799

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_N\METHODS\82N091620W.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	1.795	13	17	31	rVB4	11515	17412	1.04%	0.134%
2	2.293	165	172	180	rVB	20548	28724	1.71%	0.222%
3	2.418	203	211	220	rVB3	17623	30145	1.80%	0.233%
4	3.232	449	464	496	rBV	59420	159032	9.49%	1.227%
5	3.769	615	631	657	rBV	525648	1377820	82.22%	10.628%
6	4.010	689	706	731	rBV2	117296	335453	20.02%	2.587%
7	6.785	1547	1569	1597	rBV2	224691	671965	40.10%	5.183%
8	7.142	1663	1680	1697	rBV3	36753	104499	6.24%	0.806%
9	7.550	1788	1807	1818	rBV	197376	499189	29.79%	3.850%
10	7.627	1819	1831	1851	rVB	339702	817004	48.75%	6.302%
11	7.987	1922	1943	1963	rBV	239480	582163	34.74%	4.490%
12	8.412	2060	2075	2094	rVB3	16437	39224	2.34%	0.303%
13	8.550	2102	2118	2141	rBV	554603	1158258	69.12%	8.934%
14	9.007	2247	2260	2279	rBV2	81098	163485	9.76%	1.261%
15	9.158	2293	2307	2325	rVB	25354	56801	3.39%	0.438%
16	9.328	2344	2360	2371	rBV3	12028	26821	1.60%	0.207%
17	9.396	2373	2381	2391	rVB3	10110	19653	1.17%	0.152%
18	9.952	2545	2554	2565	rBV4	8944	18310	1.09%	0.141%
19	10.061	2573	2588	2599	rBV	904147	1675808	100.00%	12.926%
20	10.126	2599	2608	2629	rVB	278825	515570	30.77%	3.977%
21	10.724	2784	2794	2810	rBV2	23585	41864	2.50%	0.323%
22	10.826	2818	2826	2840	rBV7	8151	16980	1.01%	0.131%
23	11.379	2984	2998	3019	rBV	893459	1547038	92.32%	11.933%
24	11.486	3022	3031	3040	rVB4	10770	20307	1.21%	0.157%
25	12.006	3181	3193	3200	rBV2	17409	33473	2.00%	0.258%
26	12.376	3294	3308	3326	rBV	726439	1240535	74.03%	9.569%
27	12.990	3489	3499	3504	rBV7	13818	26584	1.59%	0.205%
28	13.318	3588	3601	3618	rBV	884243	1458736	87.05%	11.252%
29	14.370	3918	3928	3939	rBV6	22371	57710	3.44%	0.445%
30	14.617	3997	4005	4017	rVB3	28488	47345	2.83%	0.365%
31	14.775	4043	4054	4059	rBV7	11772	23507	1.40%	0.181%
32	14.820	4059	4068	4076	rVV4	65716	105381	6.29%	0.813%
33	15.219	4183	4192	4204	rVB4	13790	26093	1.56%	0.201%
34	15.299	4210	4217	4226	rVB6	14367	21695	1.29%	0.167%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN092120\
Data File : VN063484.D
Acq On : 21 Sep 2020 14:34
Operator : JC/MD
Sample : L4053-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1799

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\82N091620W.M
Title : SW846 8260

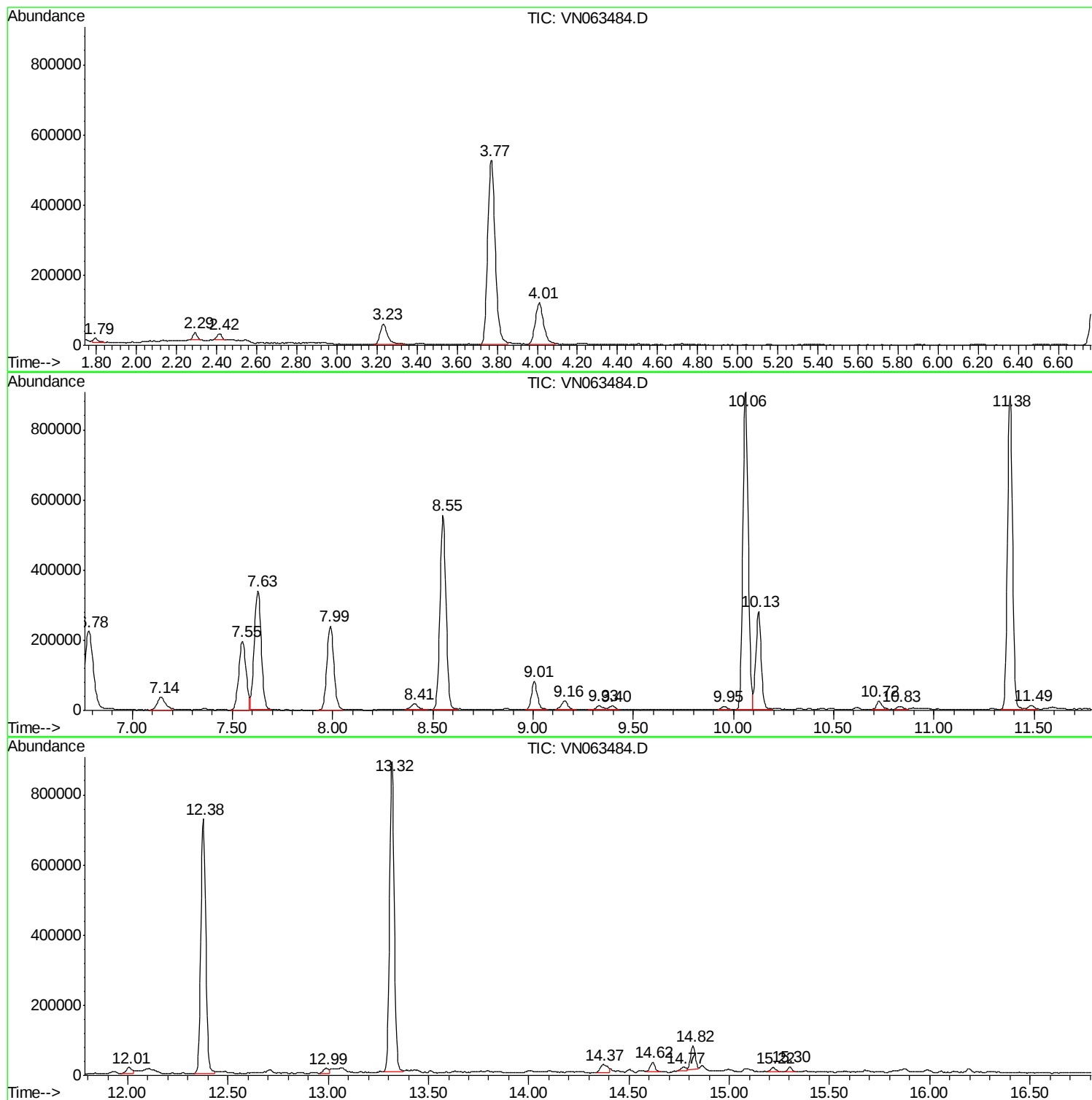
Sum of corrected areas: 12964584

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN092120\
Data File : VN063484.D
Acq On : 21 Sep 2020 14:34
Operator : JC/MD
Sample : L4053-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1799

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN092120\
Data File : VN063484.D
Acq On : 21 Sep 2020 14:34
Operator : JC/MD
Sample : L4053-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 11 Sample Multiplier: 1

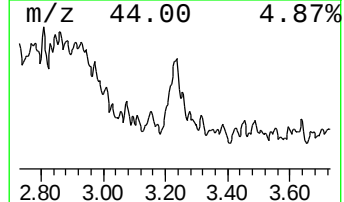
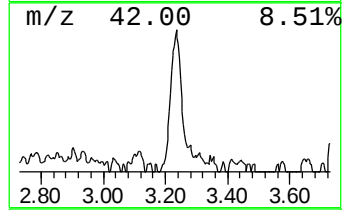
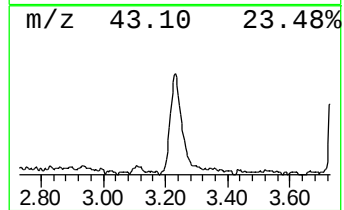
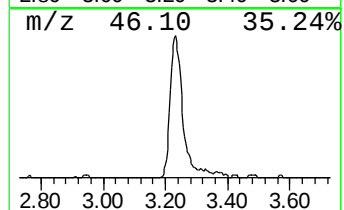
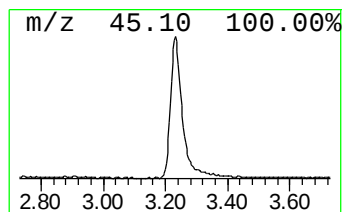
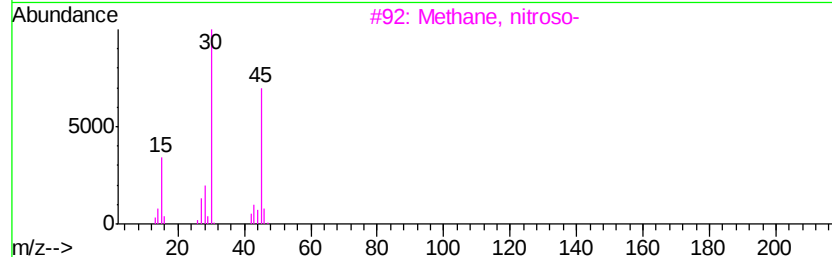
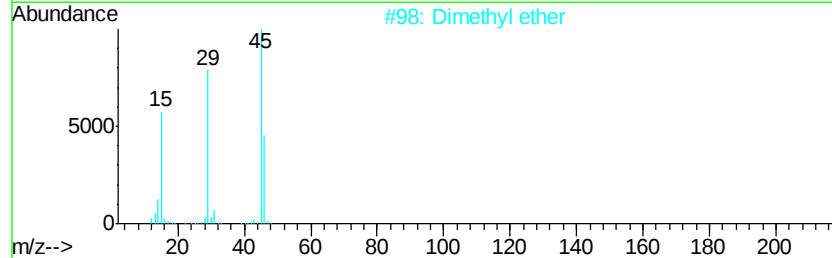
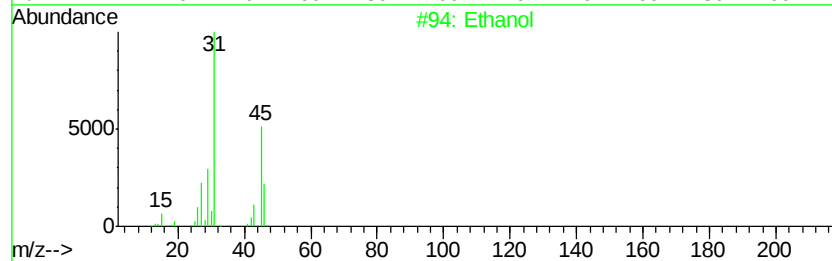
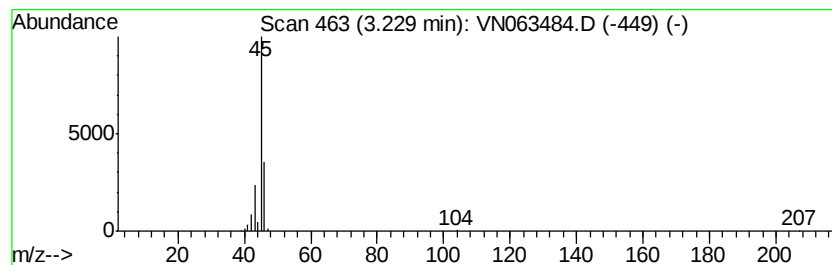
Instrument :
MSVOA_N
ClientSampled :
1799

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260

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

Peak Number 1 Ethanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
3.23	9.73 ug/l	159032	Pentafluorobenzene	7.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol		46	C2H6O	000064-17-5	64
2	Dimethyl ether		46	C2H6O	000115-10-6	9
3	Methane, nitroso-		45	CH3NO	000865-40-7	4
4	Formic acid		46	CH2O2	000064-18-6	4
5	Formamide		45	CH3NO	000075-12-7	2



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN092120\
Data File : VN063484.D
Acq On : 21 Sep 2020 14:34
Operator : JC/MD
Sample : L4053-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1799

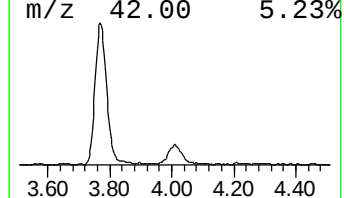
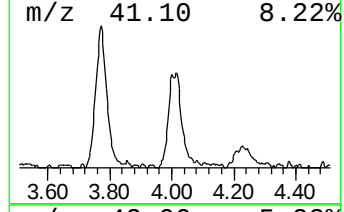
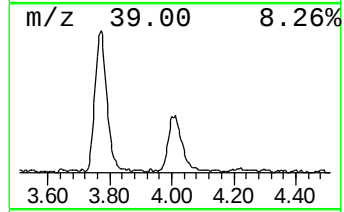
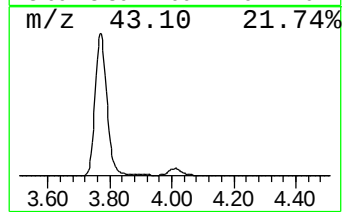
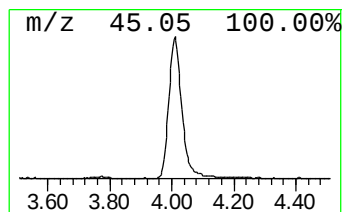
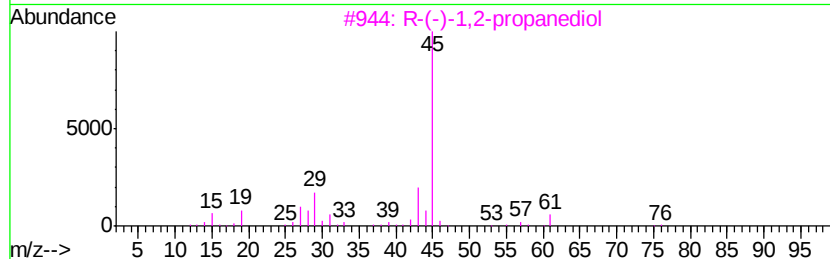
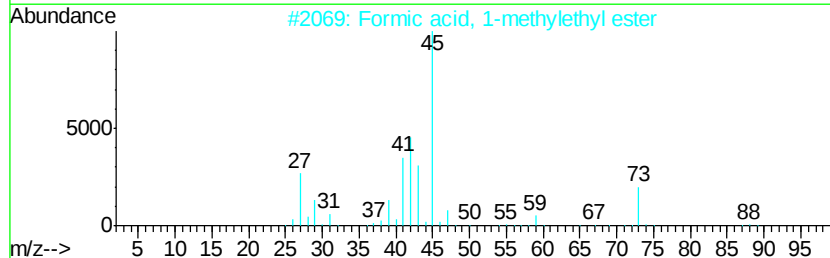
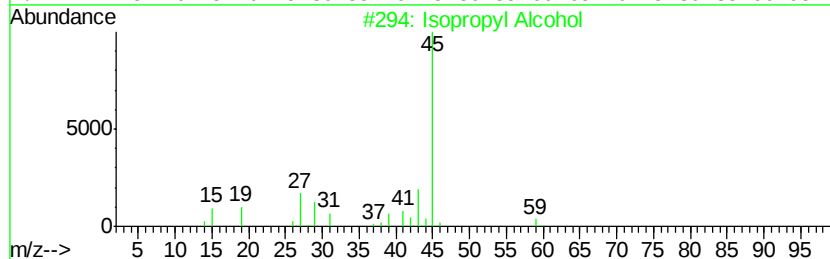
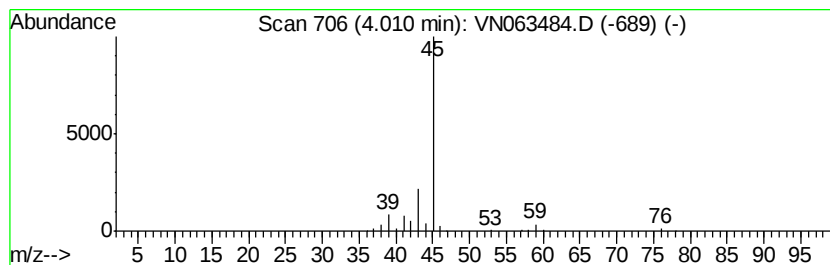
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.01	20.53 ug/l	335453	Pentafluorobenzene	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2		Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40
3		R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
4		2-Pentanol	88	C5H12O	006032-29-7	9
5		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN092120\
Data File : VN063484.D
Acq On : 21 Sep 2020 14:34
Operator : JC/MD
Sample : L4053-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
1799

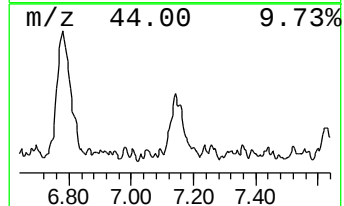
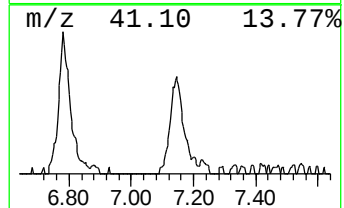
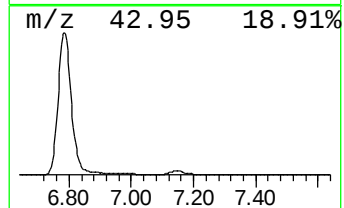
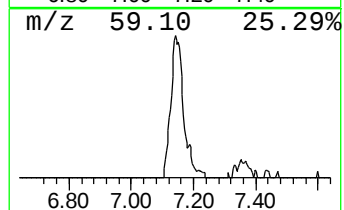
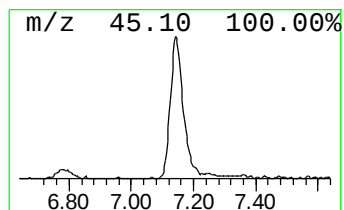
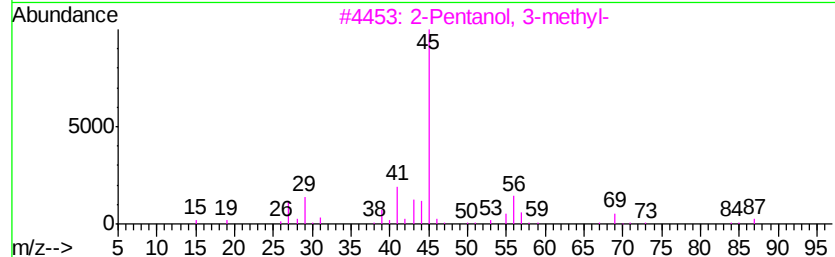
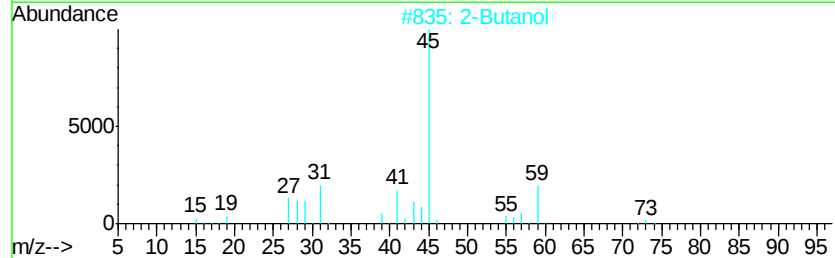
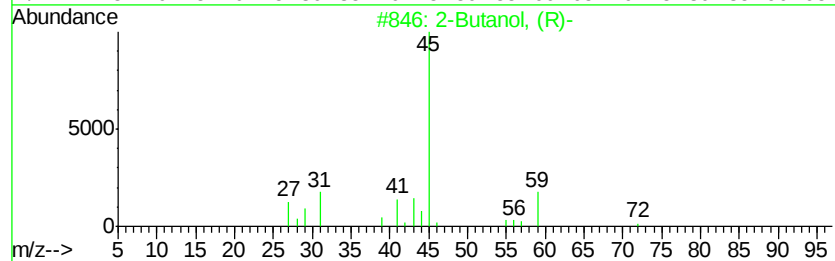
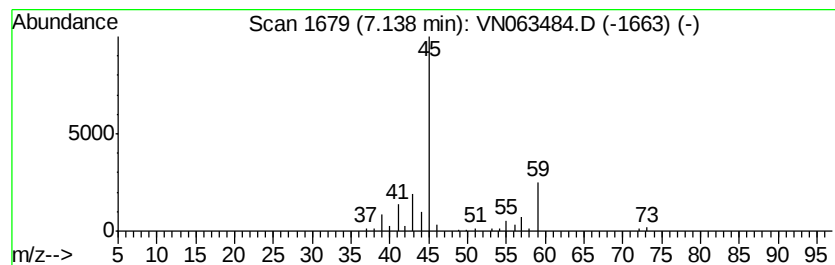
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260

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

Peak Number 3 2-Butanol, (R)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	6.40 ug/l	104499	Pentafluorobenzene	7.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Butanol, (R)-	74	C4H10O	014898-79-4	83
2			2-Butanol	74	C4H10O	000078-92-2	83
3			2-Pentanol, 3-methyl-	102	C6H14O	000565-60-6	45
4			1-Pentanol, 5-methoxy-	118	C6H14O2	004799-62-6	39
5			Isoamyl lactate	160	C8H16O3	019329-89-6	36



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN092120\
Data File : VN063484.D
Acq On : 21 Sep 2020 14:34
Operator : JC/MD
Sample : L4053-06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1799

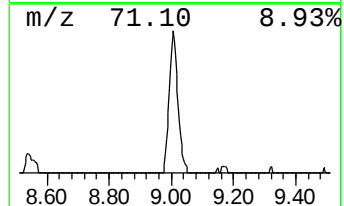
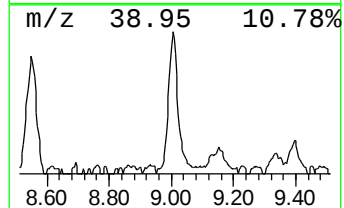
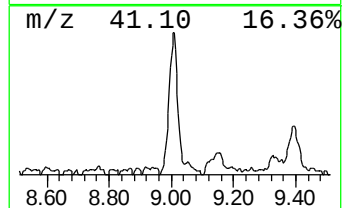
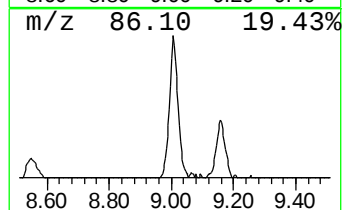
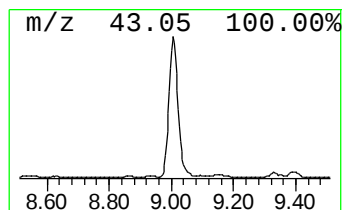
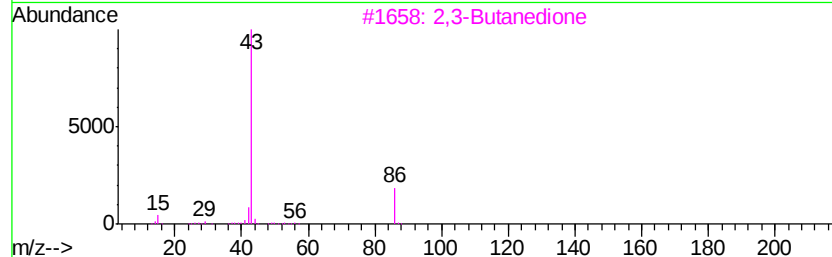
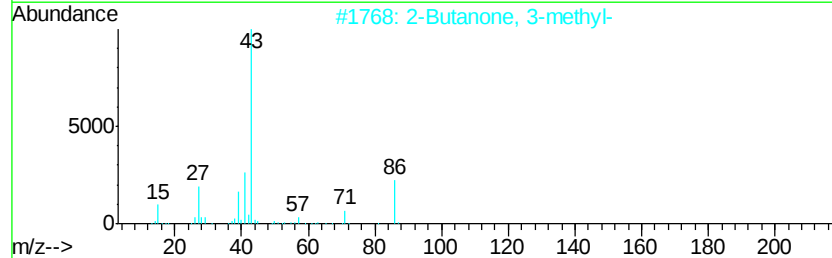
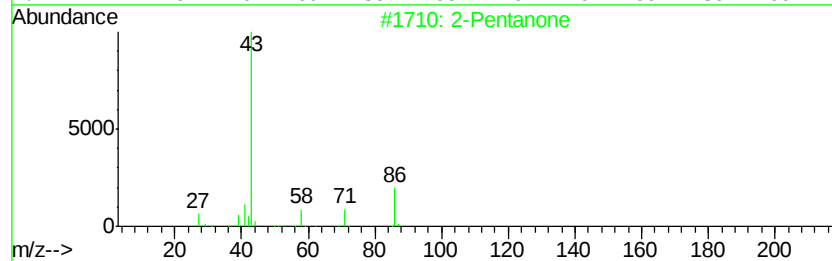
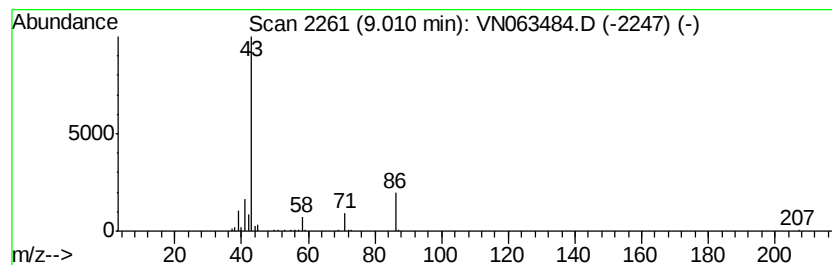
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260

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

Peak Number 4 2-Pentanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.01	7.06 ug/l	163485	1,4-Difluorobenzene	8.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone	86	C5H10O	000107-87-9	80
2			2-Butanone, 3-methyl-	86	C5H10O	000563-80-4	64
3			2,3-Butanedione	86	C4H6O2	000431-03-8	52
4			Acetic acid ethenyl ester	86	C4H6O2	000108-05-4	9
5			3-Aminopyrrolidine	86	C4H10N2	079286-79-6	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092120\
Data File : VN063484.D
Acq On : 21 Sep 2020 14:34
Operator : JC/MD
Sample : L4053-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1799

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol	3.23	9.7	ug/l	159032	1	7.63	817004	50.0
Isopropyl Alcohol	4.01	20.5	ug/l	335453	1	7.63	817004	50.0
2-Butanol, (R)-	7.14	6.4	ug/l	104499	1	7.63	817004	50.0
2-Pentanone	9.01	7.1	ug/l	163485	2	8.55	1158260	50.0