

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN092120\
 Data File : VN063485.D
 Acq On : 21 Sep 2020 14:58
 Operator : JC/MD
 Sample : L4053-07
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1801

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	2.290	164	171	182	rVB2	23182	36289	2.10%	0.272%
2	2.418	201	211	213	rBV4	21151	31582	1.82%	0.237%
3	3.235	451	465	480	rBV2	14787	38228	2.21%	0.286%
4	3.769	613	631	661	rBV	547128	1431194	82.70%	10.720%
5	4.010	686	706	730	rBV	147755	426235	24.63%	3.192%
6	6.782	1545	1568	1601	rBV	248262	735437	42.50%	5.508%
7	7.142	1664	1680	1707	rBV4	41870	121995	7.05%	0.914%
8	7.550	1788	1807	1818	rBV2	206123	515489	29.79%	3.861%
9	7.627	1819	1831	1851	rVB	348943	829383	47.92%	6.212%
10	7.987	1927	1943	1963	rBV	240323	575632	33.26%	4.311%
11	8.405	2064	2073	2087	rVB3	14006	30262	1.75%	0.227%
12	8.550	2101	2118	2137	rBV	562820	1188075	68.65%	8.899%
13	9.007	2246	2260	2273	rBV2	82294	165921	9.59%	1.243%
14	9.158	2289	2307	2321	rVB2	30415	69911	4.04%	0.524%
15	9.335	2350	2362	2369	rBV4	13350	27073	1.56%	0.203%
16	9.396	2372	2381	2397	rVB2	12244	24246	1.40%	0.182%
17	9.955	2544	2555	2567	rBV4	10425	20940	1.21%	0.157%
18	10.061	2572	2588	2599	rBV	925014	1730595	100.00%	12.962%
19	10.126	2599	2608	2632	rVB	212423	403516	23.32%	3.022%
20	10.724	2785	2794	2814	rVB2	25457	48447	2.80%	0.363%
21	10.827	2814	2826	2839	rBV7	14262	25877	1.50%	0.194%
22	11.380	2984	2998	3018	rBV	910746	1599908	92.45%	11.983%
23	12.003	3183	3192	3210	rBV2	13949	28415	1.64%	0.213%
24	12.376	3295	3308	3330	rBV	745979	1259109	72.76%	9.431%
25	12.984	3489	3497	3503	rBV3	12907	19352	1.12%	0.145%
26	13.064	3517	3522	3536	rVB7	14307	24926	1.44%	0.187%
27	13.318	3588	3601	3621	rBV	922406	1542568	89.14%	11.554%
28	13.431	3629	3636	3651	rVB8	12508	28906	1.67%	0.217%
29	14.370	3915	3928	3948	rBV2	38751	106789	6.17%	0.800%
30	14.617	3996	4005	4020	rBV2	39467	64661	3.74%	0.484%
31	14.820	4058	4068	4076	rBV2	84376	140850	8.14%	1.055%
32	14.865	4077	4082	4096	rVB8	20968	35581	2.06%	0.267%
33	15.215	4185	4191	4201	rVB9	14599	23760	1.37%	0.178%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN092120\
Data File : VN063485.D
Acq On : 21 Sep 2020 14:58
Operator : JC/MD
Sample : L4053-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1801

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

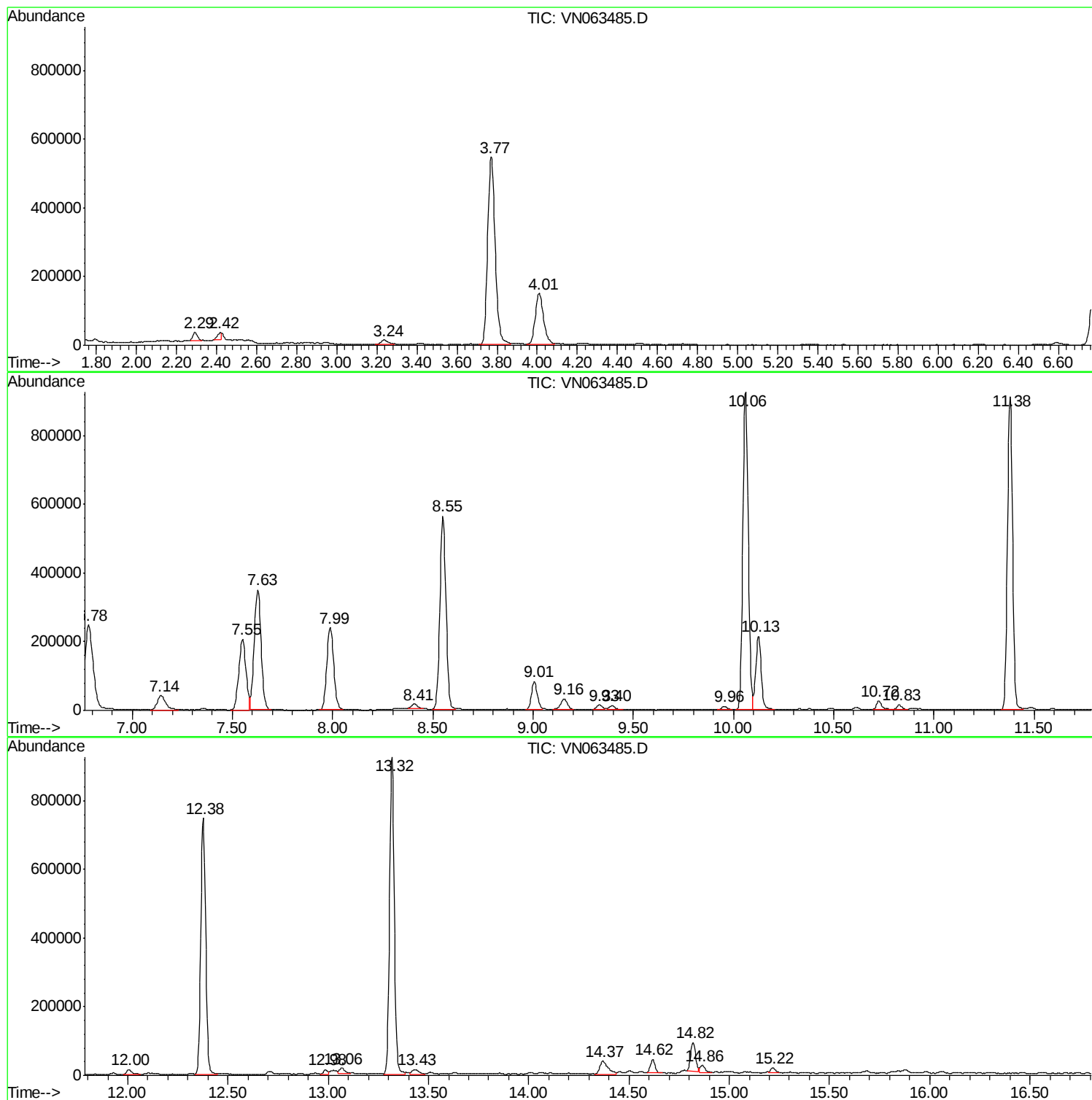
Sum of corrected areas: 13351152

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN092120\
Data File : VN063485.D
Acq On : 21 Sep 2020 14:58
Operator : JC/MD
Sample : L4053-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1801

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 : VN063485.D
Acq On : 21 Sep 2020 14:58
Operator : JC/MD
Sample : L4053-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1801

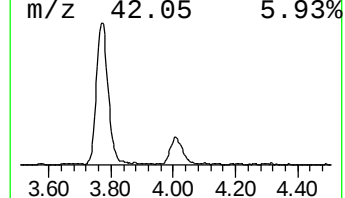
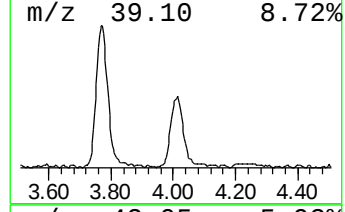
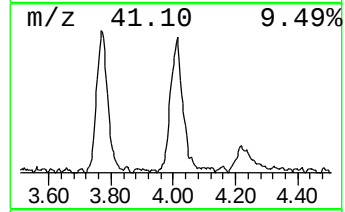
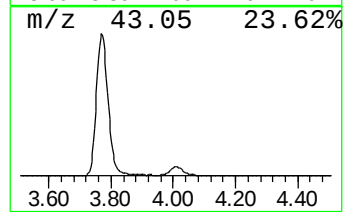
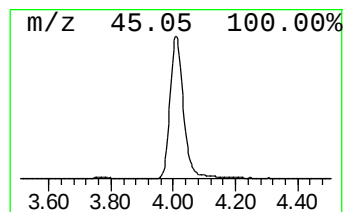
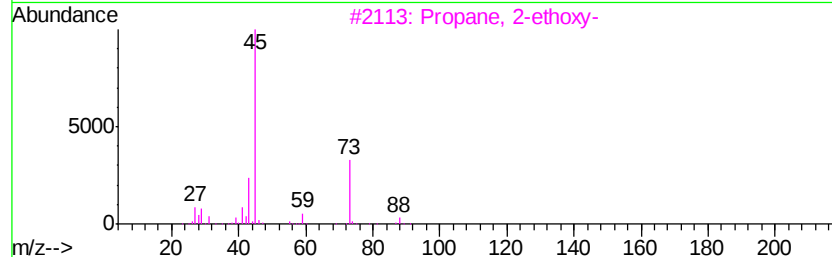
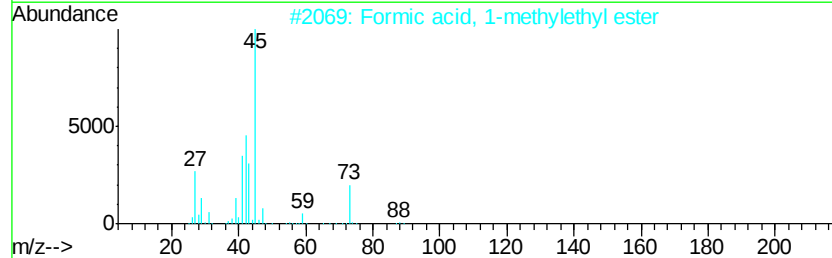
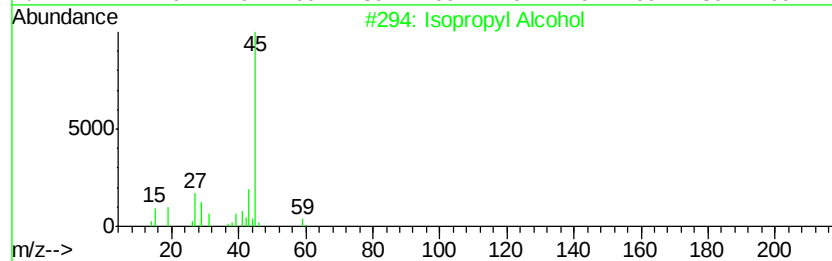
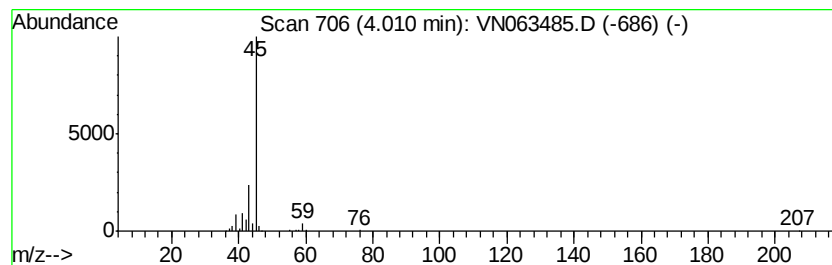
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.01	25.70 ug/l	426235	Pentafluorobenzene	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2		Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40
3		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
4		R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
5		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN092120\
Data File : VN063485.D
Acq On : 21 Sep 2020 14:58
Operator : JC/MD
Sample : L4053-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
1801

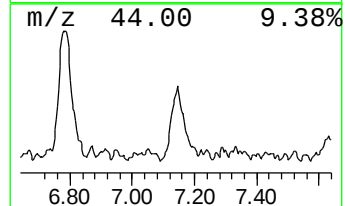
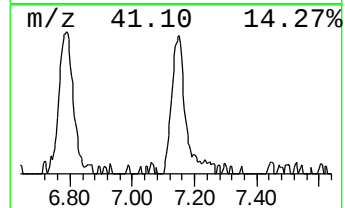
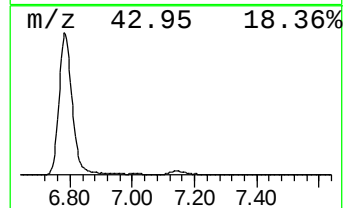
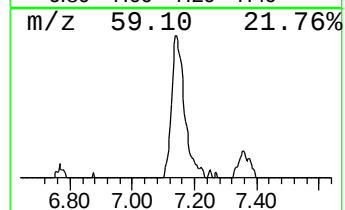
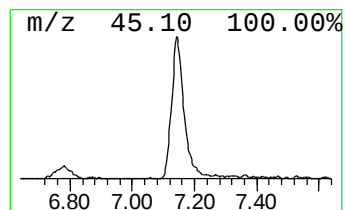
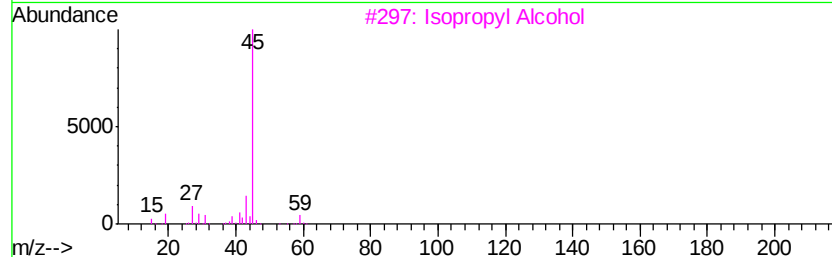
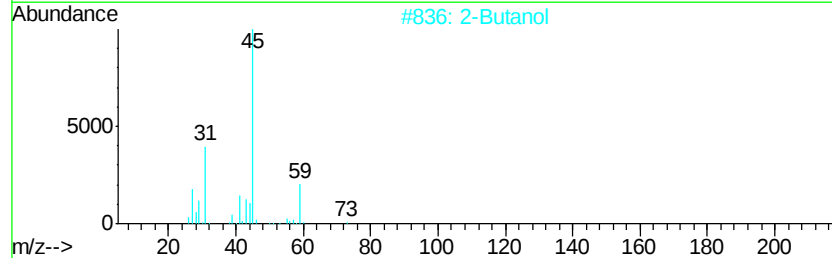
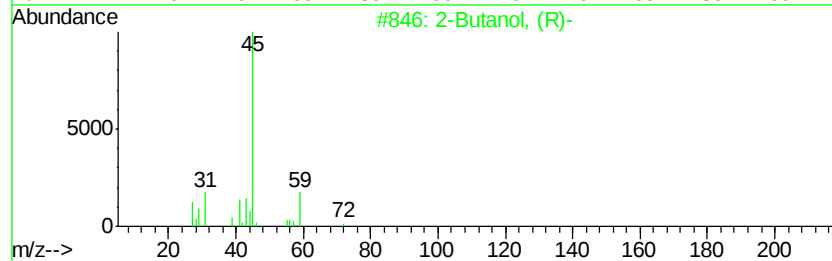
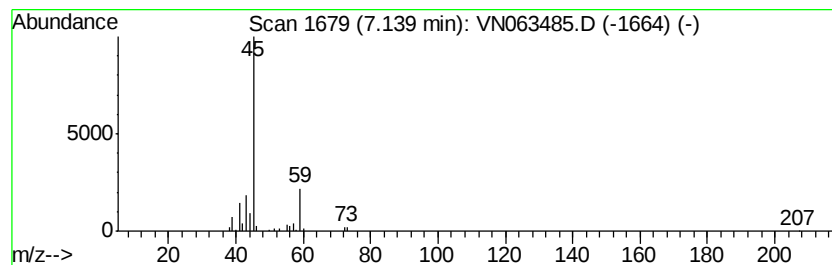
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	7.35 ug/l	121995	Pentafluorobenzene	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Butanol, (R)-	74	C4H10O	014898-79-4	83
2		2-Butanol	74	C4H10O	000078-92-2	83
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	42
4		2-Hexanol	102	C6H14O	000626-93-7	38
5		2-Hexanol, (R)-	102	C6H14O	026549-24-6	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN092120\
Data File : VN063485.D
Acq On : 21 Sep 2020 14:58
Operator : JC/MD
Sample : L4053-07
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
1801

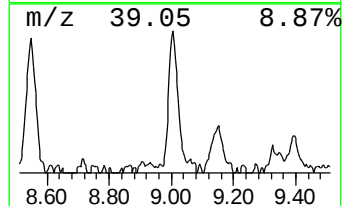
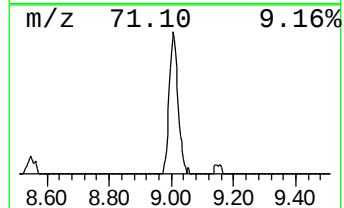
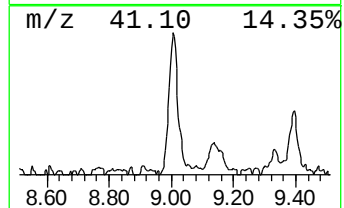
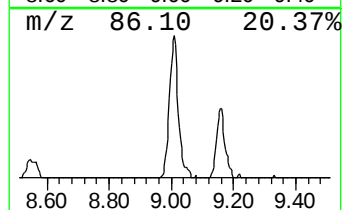
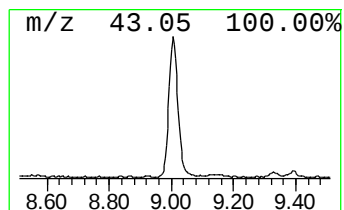
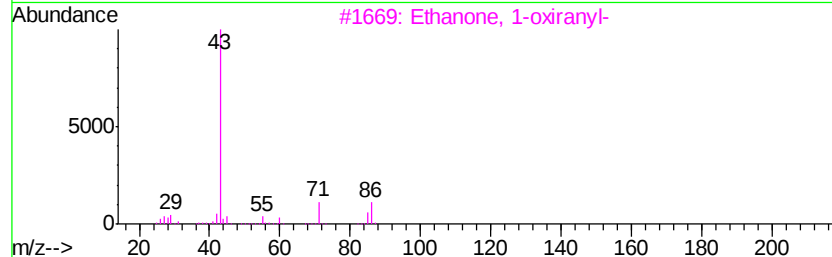
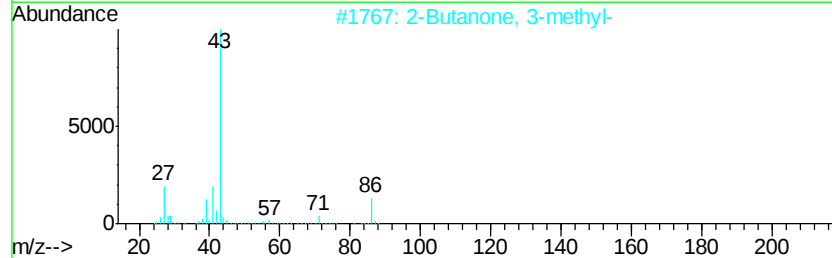
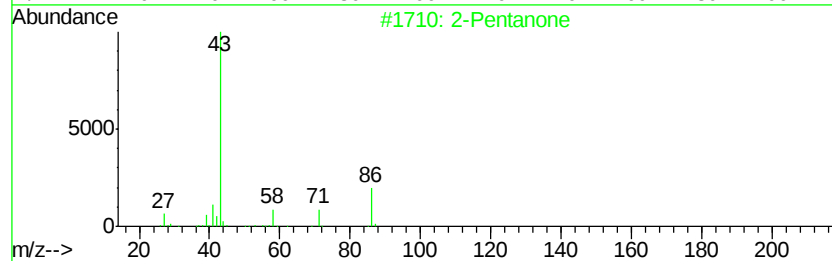
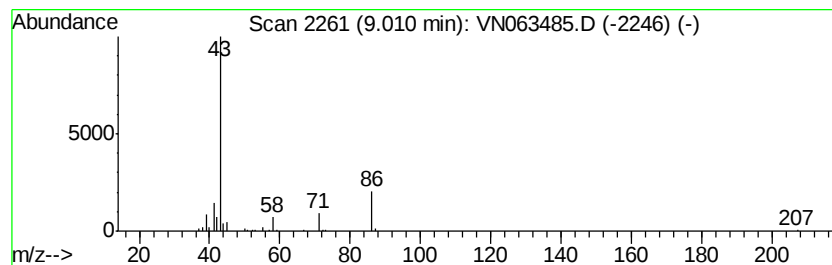
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
Quant Title : SW846 8260

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

Peak Number 3 2-Pentanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.01	6.98 ug/l	165921	1,4-Difluorobenzene	8.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone	86	C5H10O	000107-87-9	80
2		2-Butanone, 3-methyl-	86	C5H10O	000563-80-4	80
3		Ethanone, 1-oxiran-2-yl-	86	C4H6O2	004401-11-0	50
4		2,3-Butanedione	86	C4H6O2	000431-03-8	50
5		Acetic acid ethenyl ester	86	C4H6O2	000108-05-4	38



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092120\
Data File : VN063485.D
Acq On : 21 Sep 2020 14:58
Operator : JC/MD
Sample : L4053-07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1801

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
Isopropyl Alcohol	4.01	25.7	ug/l	426235	1	7.63	829383	50.0
2-Butanol, (R)-	7.14	7.3	ug/l	121995	1	7.63	829383	50.0
2-Pentanone	9.01	7.0	ug/l	165921	2	8.55	1188080	50.0