

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060120\
 Data File : VU038480.D
 Acq On : 01 Jun 2020 18:46
 Operator : JC/MD
 Sample : L2789-18
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFXA4

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

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_U\METHOD\SOMUTR053120WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.369	3	9	17	rVB	53949	52002	3.39%	0.446%
2	1.610	76	84	96	rVB	110229	122200	7.98%	1.047%
3	1.932	175	184	201	rBV	100211	129492	8.45%	1.109%
4	2.591	377	389	404	rBV	198558	328257	21.43%	2.812%
5	3.221	572	585	600	rVB2	15842	35565	2.32%	0.305%
6	3.395	625	639	655	rVB4	10166	23820	1.55%	0.204%
7	3.736	731	745	760	rBV4	9372	20814	1.36%	0.178%
8	4.572	990	1005	1020	rBV4	11730	28445	1.86%	0.244%
9	4.694	1020	1043	1078	rBV3	236691	907189	59.22%	7.772%
10	4.848	1078	1091	1124	rVB	119211	295928	19.32%	2.535%
11	5.115	1150	1174	1196	rBV4	312854	988167	64.51%	8.466%
12	5.424	1257	1270	1284	rBV4	9746	21286	1.39%	0.182%
13	5.758	1352	1374	1394	rBV2	399401	1051622	68.65%	9.010%
14	6.279	1521	1536	1560	rBV	352759	677019	44.20%	5.800%
15	6.571	1613	1627	1644	rBV	257134	488202	31.87%	4.183%
16	6.719	1659	1673	1694	rBV	250274	484530	31.63%	4.151%
17	7.067	1765	1781	1803	rBV	108585	200787	13.11%	1.720%
18	7.591	1930	1944	1964	rBV	131898	226947	14.82%	1.944%
19	7.922	2033	2047	2065	rBV	460864	813979	53.14%	6.974%
20	8.202	2119	2134	2153	rBV	82667	139754	9.12%	1.197%
21	8.575	2235	2250	2262	rBV2	42125	72551	4.74%	0.622%
22	8.655	2262	2275	2303	rBV	834168	1531840	100.00%	13.124%
23	8.957	2357	2369	2383	rBV3	6368	15819	1.03%	0.136%
24	9.436	2504	2518	2532	rBV	511826	850601	55.53%	7.288%
25	10.771	2921	2933	2949	rBV	220026	351738	22.96%	3.014%
26	11.822	3247	3260	3282	rVB	522555	829670	54.16%	7.108%
27	12.079	3329	3340	3354	rBV4	8353	16285	1.06%	0.140%
28	12.205	3365	3379	3399	rVB	501713	802916	52.42%	6.879%
29	17.385	4979	4990	5004	rBV2	89608	164364	10.73%	1.408%

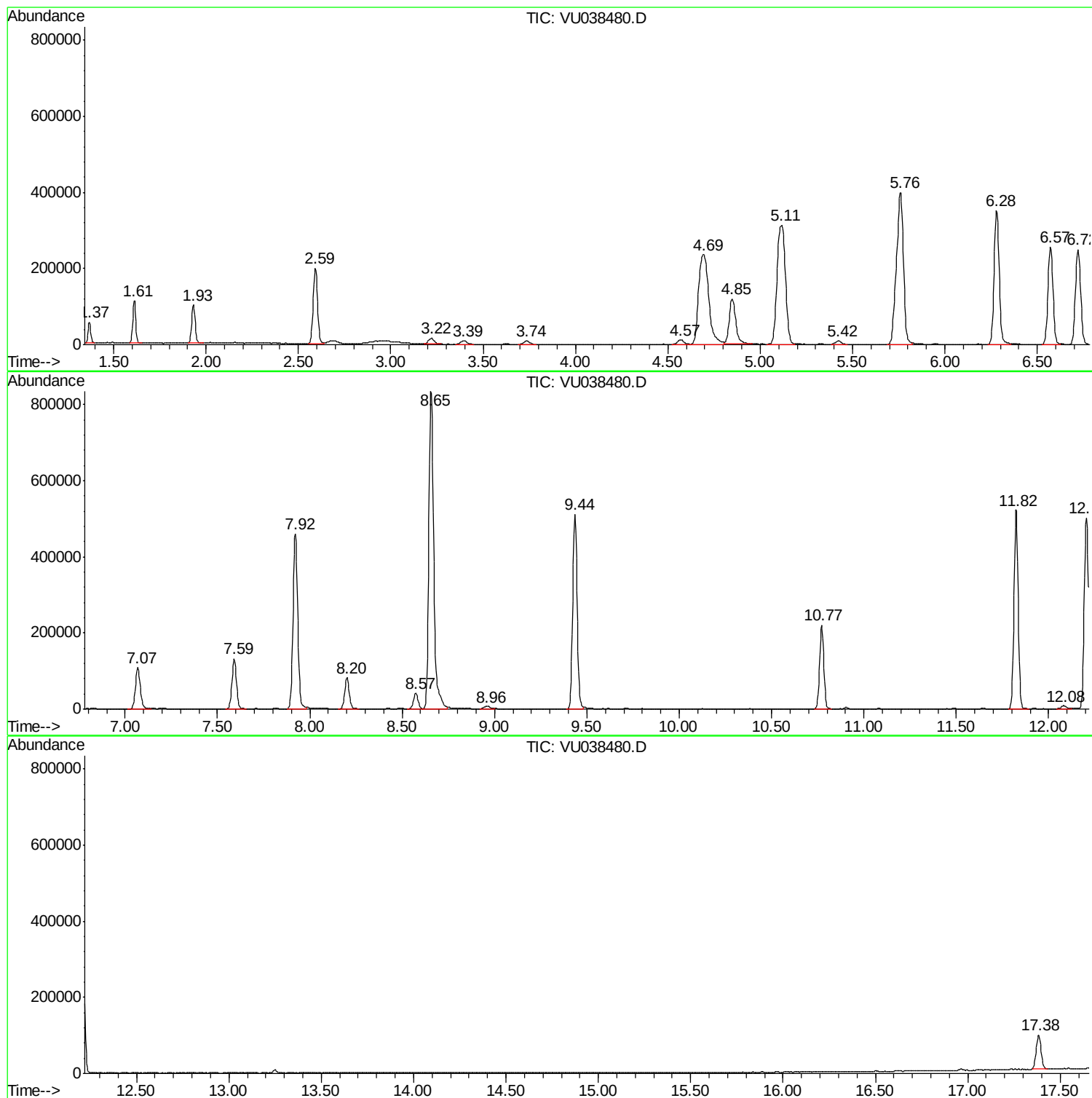
Sum of corrected areas: 11671789

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU060120\
Data File : VU038480.D
Acq On : 01 Jun 2020 18:46
Operator : JC/MD
Sample : L2789-18
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXA4

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU060120\
 Data File : VU038480.D
 Acq On : 01 Jun 2020 18:46
 Operator : JC/MD
 Sample : L2789-18
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFXA4

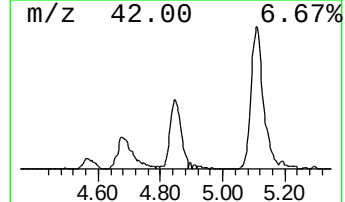
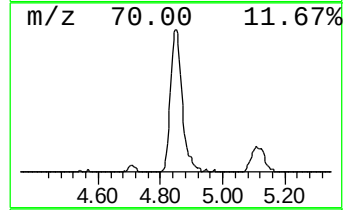
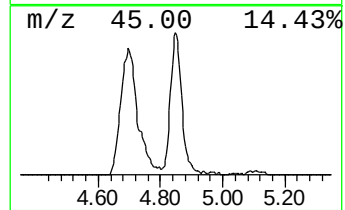
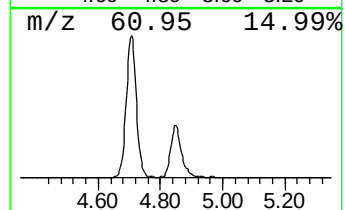
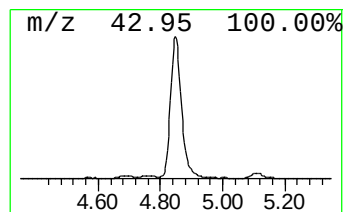
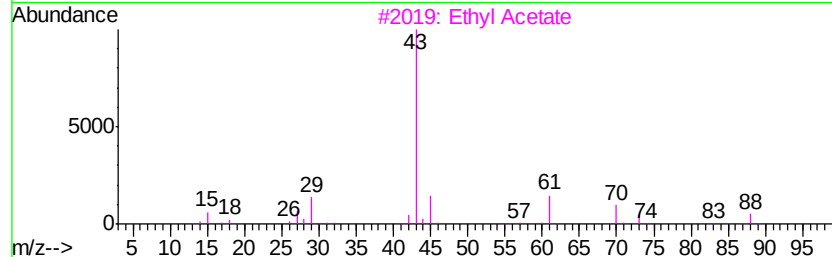
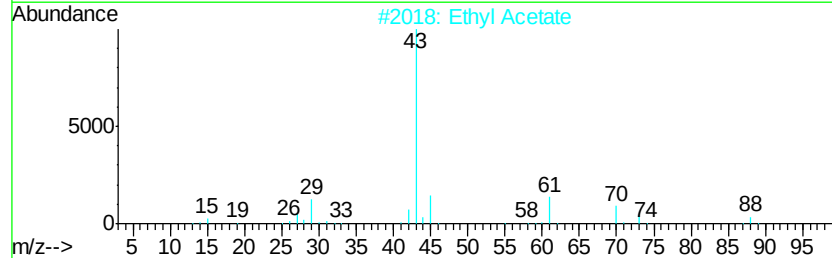
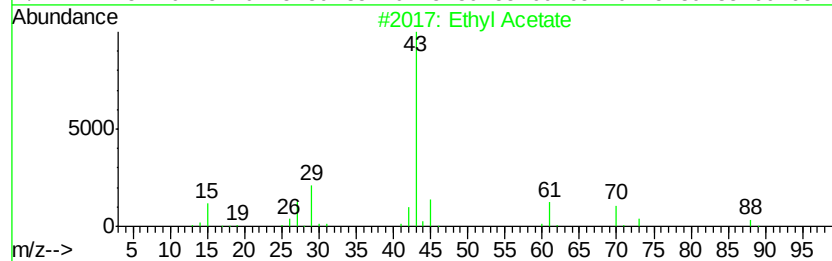
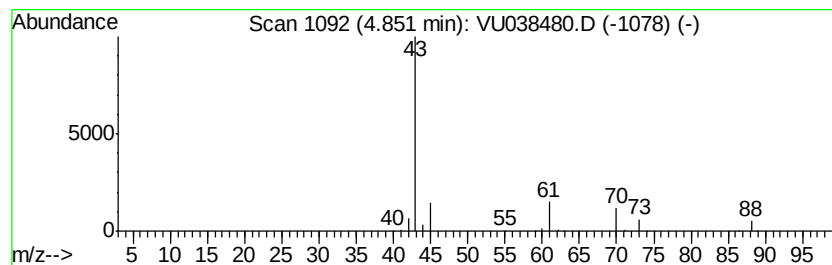
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
 Quant Title : TRACE VOA SOM01.0

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

 Peak Number 1 Ethyl Acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.85	2.19 ug/L	295928	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Acetate	88	C4H8O2	000141-78-6	90
2		Ethyl Acetate	88	C4H8O2	000141-78-6	90
3		Ethyl Acetate	88	C4H8O2	000141-78-6	90
4		Ethyl Acetate	88	C4H8O2	000141-78-6	86
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU060120\
Data File : VU038480.D
Acq On : 01 Jun 2020 18:46
Operator : JC/MD
Sample : L2789-18
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXA4

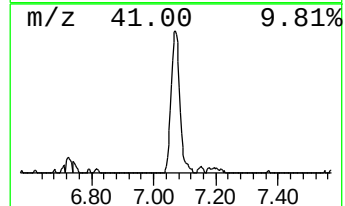
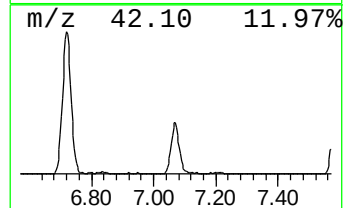
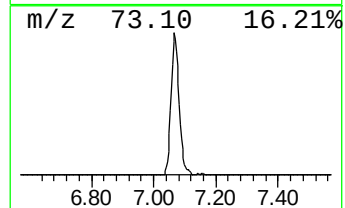
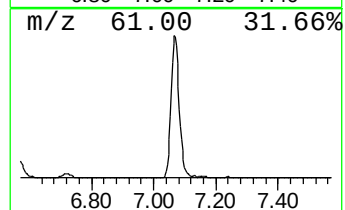
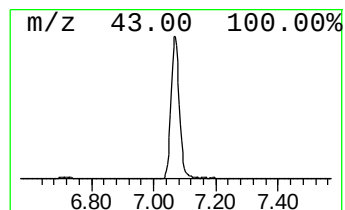
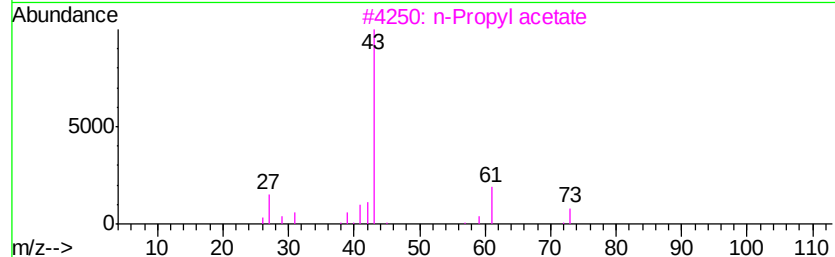
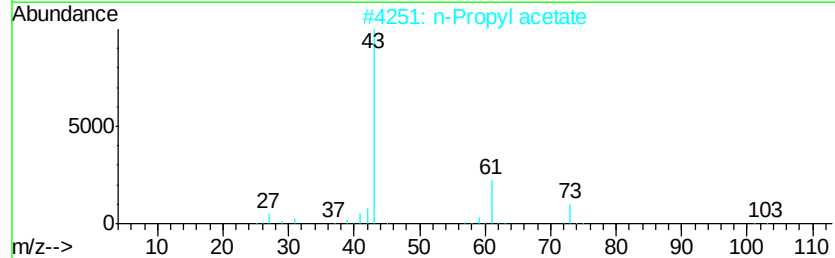
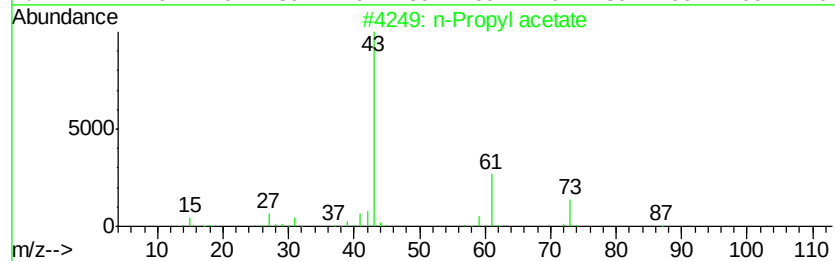
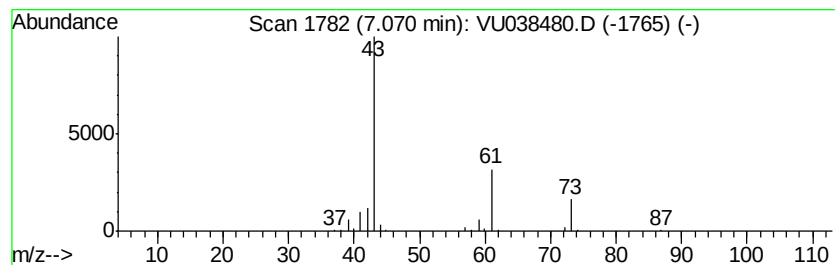
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 n-Propyl acetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.07	1.48 ug/L	200787	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Propyl acetate	102	C5H10O2	000109-60-4	83
2		n-Propyl acetate	102	C5H10O2	000109-60-4	78
3		n-Propyl acetate	102	C5H10O2	000109-60-4	56
4		Isopropyl acetate	102	C5H10O2	000108-21-4	38
5		Isopropyl acetate	102	C5H10O2	000108-21-4	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060120\
Data File : VU038480.D
Acq On : 01 Jun 2020 18:46
Operator : JC/MD
Sample : L2789-18
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXA4

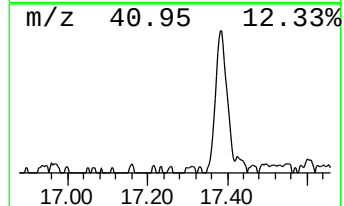
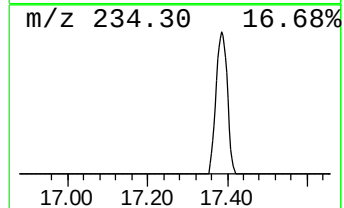
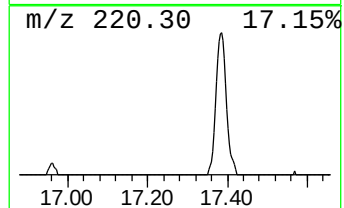
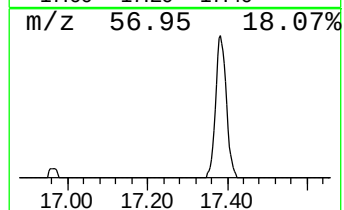
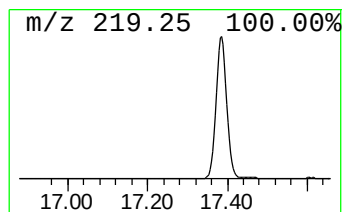
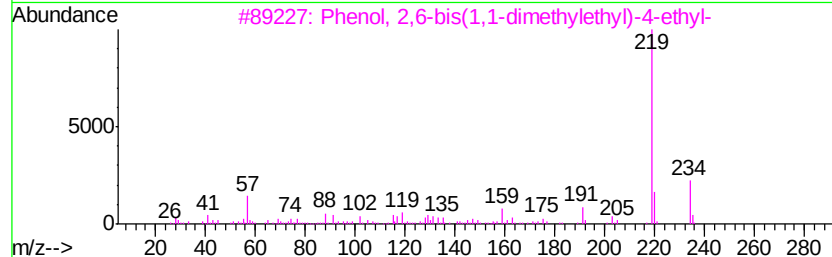
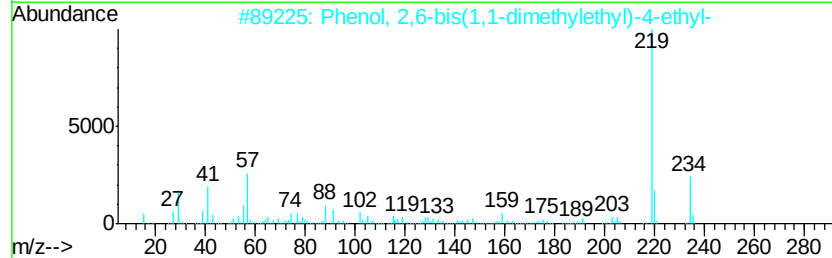
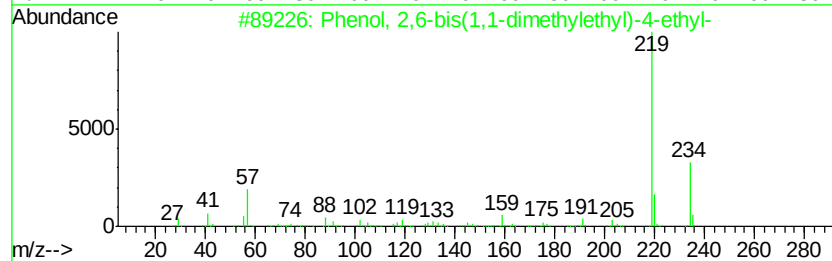
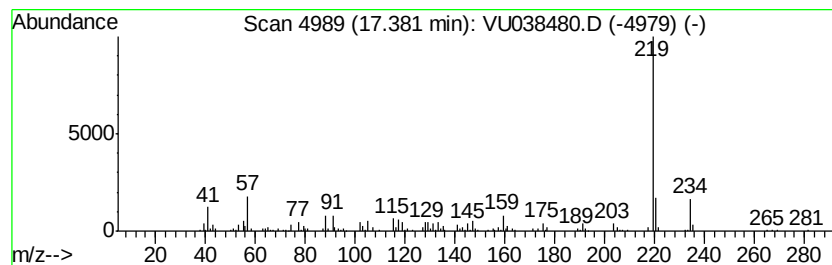
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 Phenol, 2,6-bis(1,1-dimethy... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.38	0.99 ug/L	164364	1,4-Dichlorobenzene-d4	11.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,6-bis(1,1-dimethylethy...	234	C16H26O	004130-42-1	93
2		Phenol, 2,6-bis(1,1-dimethylethy...	234	C16H26O	004130-42-1	91
3		Phenol, 2,6-bis(1,1-dimethylethy...	234	C16H26O	004130-42-1	91
4		3,5-di-tert-Butyl-4-hydroxybenza...	234	C15H22O2	001620-98-0	90
5		4-tert-Butyl-2,6-diisopropylphenol	234	C16H26O	057354-65-1	83



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060120\
Data File : VU038480.D
Acq On : 01 Jun 2020 18:46
Operator : JC/MD
Sample : L2789-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXA4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	4.85	2.2	ug/L	295928	1	6.28	677019	5.0
n-Propyl acetate	7.07	1.5	ug/L	200787	1	6.28	677019	5.0
Phenol, 2,6-bis(1...	17.38	1.0	ug/L	164364	3	11.82	829670	5.0