

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060120\
 Data File : VU038468.D
 Acq On : 01 Jun 2020 14:10
 Operator : JC/MD
 Sample : L2789-06
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFX79

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	19	rVB	57691	56042	3.56%	0.504%
2	1.610	74	84	93	rBV	118395	136023	8.64%	1.222%
3	1.932	175	184	196	rVB	102951	132816	8.44%	1.193%
4	2.591	374	389	406	rBV	211831	352973	22.43%	3.171%
5	2.687	409	419	443	rVB	9309	28101	1.79%	0.252%
6	3.395	626	639	652	rBV7	8142	18126	1.15%	0.163%
7	4.568	986	1004	1021	rBV3	14052	34328	2.18%	0.308%
8	4.684	1021	1040	1077	rBV2	182342	660612	41.98%	5.935%
9	4.848	1077	1091	1120	rVB	146503	366764	23.31%	3.295%
10	5.102	1153	1170	1197	rBV	239135	581044	36.92%	5.221%
11	5.424	1254	1270	1285	rVB6	12086	27237	1.73%	0.245%
12	5.562	1298	1313	1326	rVB3	12114	25643	1.63%	0.230%
13	5.761	1351	1375	1403	rBV2	422972	1107458	70.38%	9.950%
14	6.279	1522	1536	1563	rBV	358874	703069	44.68%	6.317%
15	6.571	1614	1627	1642	rBV4	53368	105180	6.68%	0.945%
16	6.719	1658	1673	1693	rBV	260525	508790	32.33%	4.571%
17	7.070	1768	1782	1802	rBV	124069	231895	14.74%	2.084%
18	7.591	1930	1944	1964	rBV	137935	246044	15.64%	2.211%
19	7.922	2031	2047	2064	rBV	474773	840000	53.38%	7.547%
20	8.202	2120	2134	2154	rBV	92351	152992	9.72%	1.375%
21	8.575	2238	2250	2262	rBV3	49221	83199	5.29%	0.748%
22	8.658	2262	2276	2307	rBV	850893	1573648	100.00%	14.139%
23	8.964	2354	2371	2391	rBV5	7114	20319	1.29%	0.183%
24	9.436	2504	2518	2539	rBV	517766	877380	55.75%	7.883%
25	10.771	2918	2933	2947	rBV	225212	363465	23.10%	3.266%
26	11.822	3248	3260	3278	rBV	536409	865286	54.99%	7.774%
27	12.082	3331	3341	3350	rBV5	8573	17607	1.12%	0.158%
28	12.205	3365	3379	3394	rBV	518618	844385	53.66%	7.587%
29	17.384	4979	4990	5003	rBV2	91599	169454	10.77%	1.523%

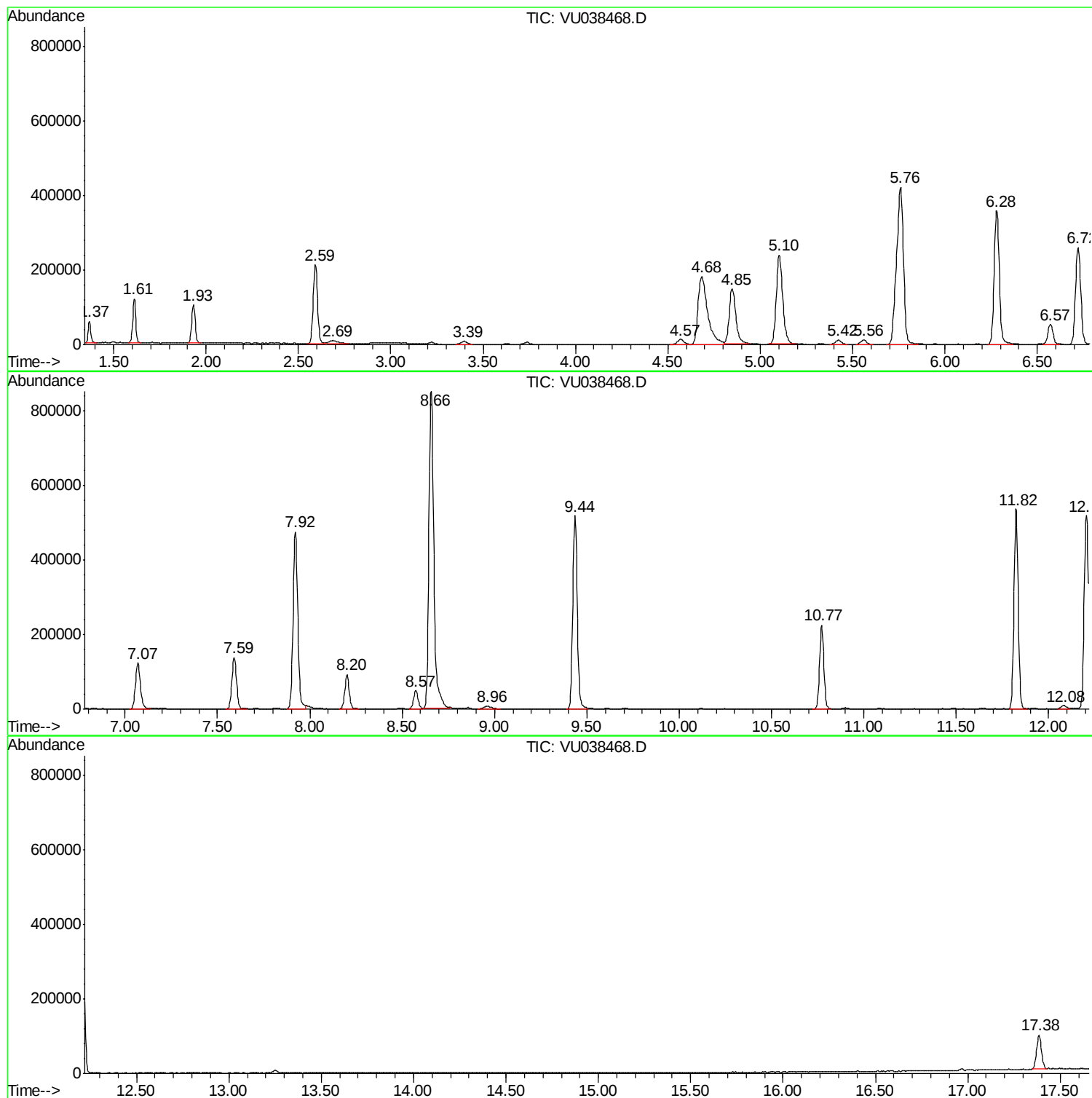
Sum of corrected areas: 11129880

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU060120\
Data File : VU038468.D
Acq On : 01 Jun 2020 14:10
Operator : JC/MD
Sample : L2789-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX79

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 : VU038468.D
Acq On : 01 Jun 2020 14:10
Operator : JC/MD
Sample : L2789-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX79

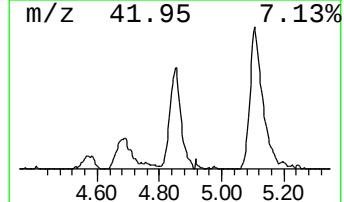
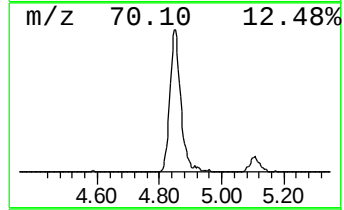
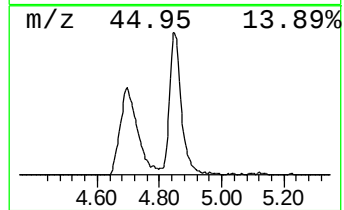
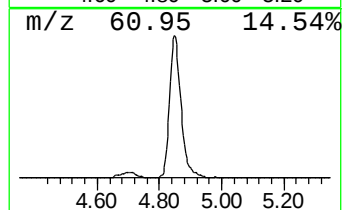
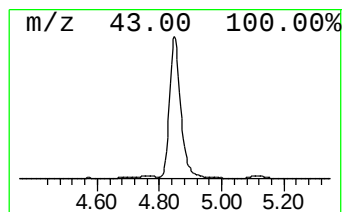
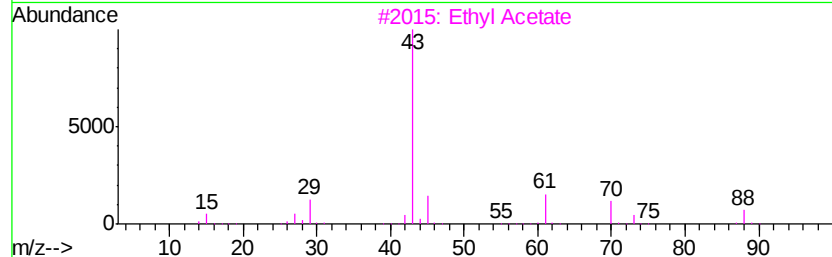
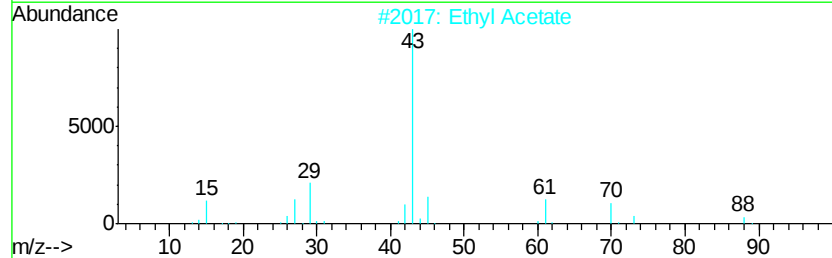
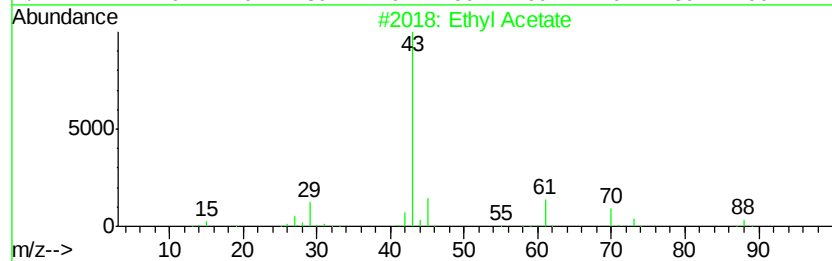
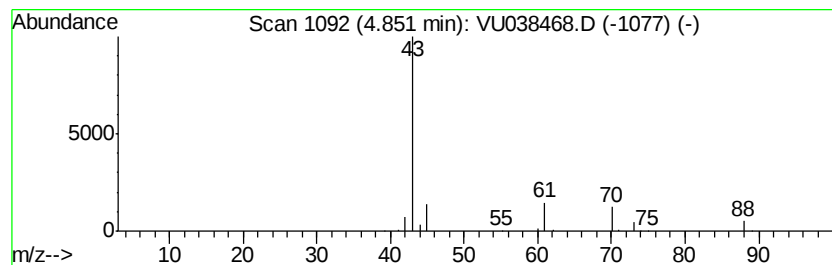
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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	2.61 ug/L	366764	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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	86
4			Ethyl Acetate	88	C4H8O2	000141-78-6	86
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU060120\
Data File : VU038468.D
Acq On : 01 Jun 2020 14:10
Operator : JC/MD
Sample : L2789-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX79

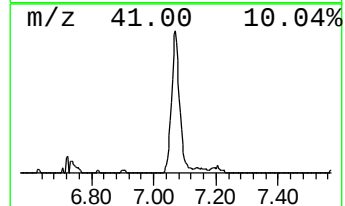
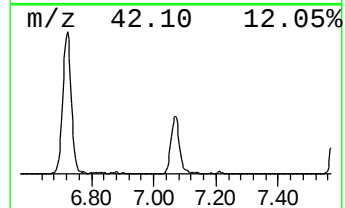
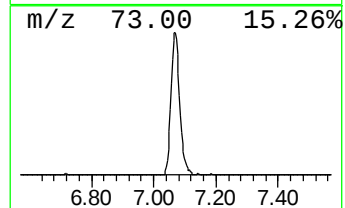
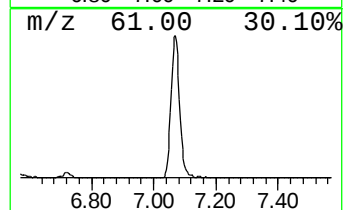
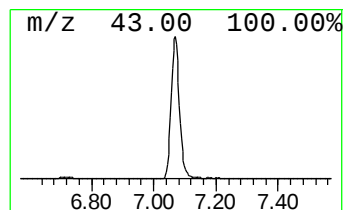
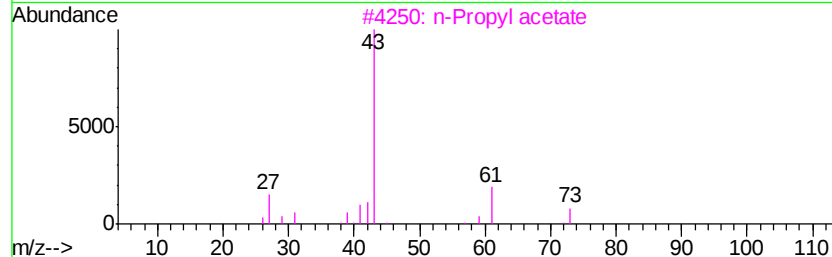
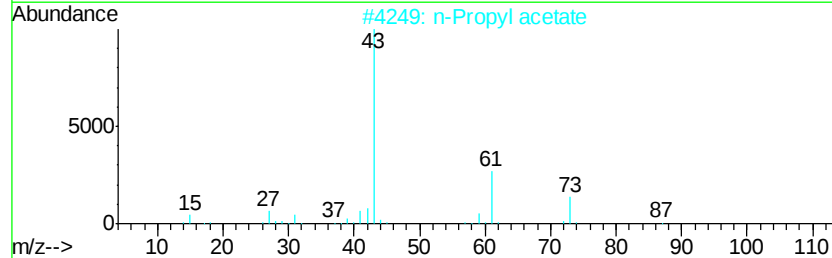
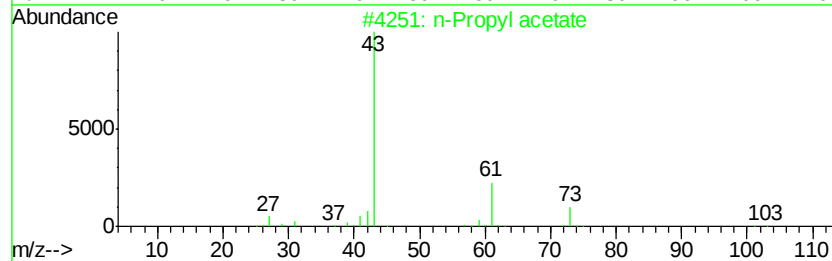
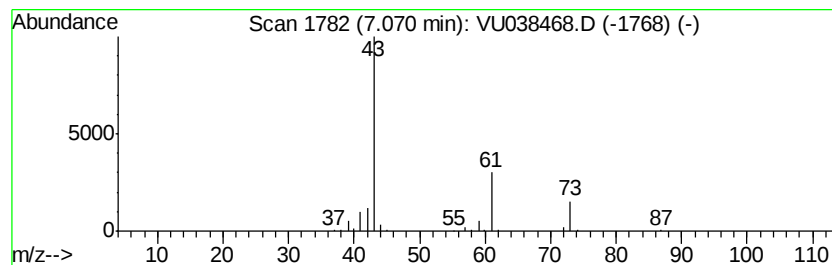
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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	1.65 ug/L	231895	1,4-Difluorobenzene	6.28

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	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	78
4	Isopropyl acetate		102	C5H10O2	000108-21-4	9
5	Isobutane		58	C4H10	000075-28-5	7



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU060120\
Data File : VU038468.D
Acq On : 01 Jun 2020 14:10
Operator : JC/MD
Sample : L2789-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX79

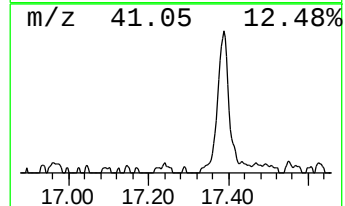
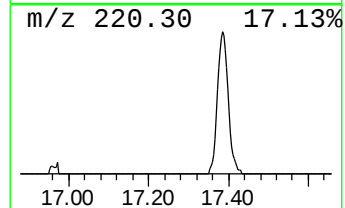
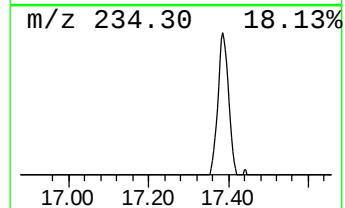
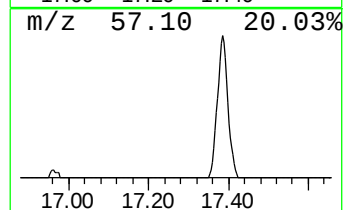
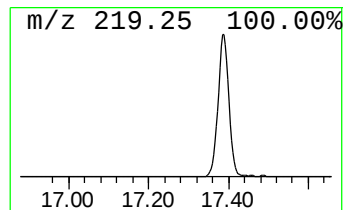
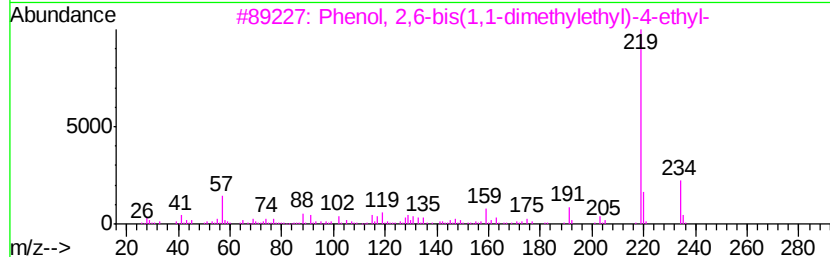
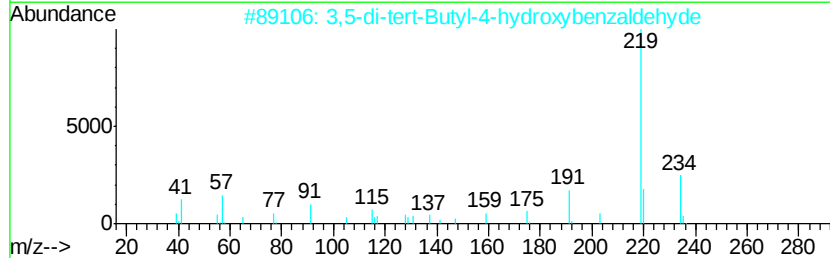
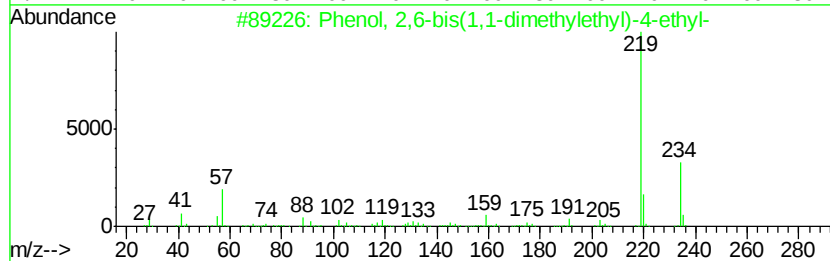
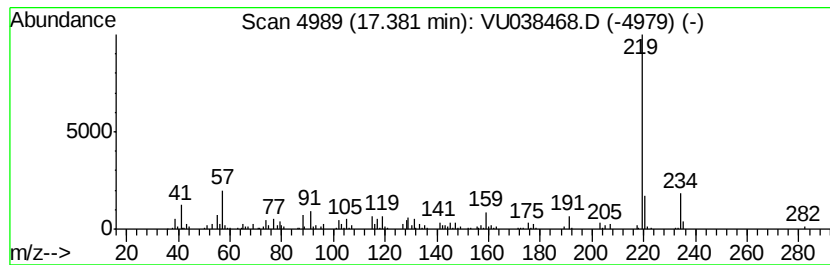
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.38	0.98 ug/L	169454	1,4-Dichlorobenzene-d4	11.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,6-bis(1,1-dimethylethyl)...	234	C16H26O	004130-42-1	93
2		3,5-di-tert-Butyl-4-hydroxybenza...	234	C15H22O2	001620-98-0	93
3		Phenol, 2,6-bis(1,1-dimethylethyl)...	234	C16H26O	004130-42-1	93
4		Phenol, 2,6-bis(1,1-dimethylethyl)...	234	C16H26O	004130-42-1	90
5		4-tert-Butyl-2,6-diisopropylphenol	234	C16H26O	057354-65-1	81



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060120\
Data File : VU038468.D
Acq On : 01 Jun 2020 14:10
Operator : JC/MD
Sample : L2789-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFX79

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	2.6	ug/L	366764	1	6.28	703069	5.0
n-Propyl acetate	7.07	1.6	ug/L	231895	1	6.28	703069	5.0
Phenol, 2,6-bis(1...	17.38	1.0	ug/L	169454	3	11.83	865286	5.0