

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092820\
 Data File : VX018622.D
 Acq On : 28 Sep 2020 18:06
 Operator : JC/SP
 Sample : L4135-02
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BG0Q6

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_X\METHOD\SOMXTR092820WMA.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	1.386	44	49	55	rVB2	109519	132934	11.67%	1.366%
2	1.697	96	100	106	rBV	89816	105989	9.31%	1.089%
3	2.166	174	177	181	rBV3	14248	21953	1.93%	0.226%
4	2.239	187	189	197	rVB7	12471	25468	2.24%	0.262%
5	2.343	200	206	216	rVB	194647	306845	26.95%	3.153%
6	2.563	235	242	246	rBV7	5751	11425	1.00%	0.117%
7	3.166	333	341	349	rBV2	22156	56608	4.97%	0.582%
8	3.818	440	448	459	rVB3	75400	204280	17.94%	2.099%
9	4.544	557	567	582	rBV	88144	304657	26.75%	3.131%
10	5.141	653	665	675	rBV2	120075	364952	32.05%	3.751%
11	6.044	802	813	821	rBV3	273874	820803	72.08%	8.435%
12	6.830	932	942	952	rBV	302975	718026	63.05%	7.379%
13	6.946	954	961	962	rBV2	20173	31300	2.75%	0.322%
14	7.367	1023	1030	1040	rBV2	172326	371897	32.66%	3.822%
15	8.372	1189	1195	1202	rBV	110829	184268	16.18%	1.894%
16	8.696	1241	1248	1255	rBV	447552	694859	61.02%	7.141%
17	8.763	1255	1259	1265	rVB	35169	55622	4.88%	0.572%
18	8.994	1291	1297	1304	rBV	75302	109338	9.60%	1.124%
19	9.427	1362	1368	1380	rBV	528505	745250	65.44%	7.659%
20	10.098	1472	1478	1489	rVB2	620287	1138763	100.00%	11.703%
21	10.238	1496	1501	1504	rBV2	9398	13477	1.18%	0.139%
22	10.342	1513	1518	1525	rVB	24257	38816	3.41%	0.399%
23	10.683	1570	1574	1582	rVB3	17523	33732	2.96%	0.347%
24	11.000	1621	1626	1633	rBV	14202	21752	1.91%	0.224%
25	11.232	1657	1664	1675	rBV	176354	240757	21.14%	2.474%
26	11.341	1678	1682	1689	rVB2	16869	24920	2.19%	0.256%
27	11.409	1689	1693	1696	rBV3	12931	18654	1.64%	0.192%
28	11.652	1727	1733	1741	rBV	20158	32646	2.87%	0.335%
29	11.927	1776	1778	1784	rVB6	11748	12958	1.14%	0.133%
30	12.061	1794	1800	1807	rVV	647972	855466	75.12%	8.791%
31	12.122	1807	1810	1818	rVB10	12602	23005	2.02%	0.236%
32	12.256	1828	1832	1834	rBV	24804	32168	2.82%	0.331%
33	12.286	1834	1837	1844	rVV	35926	44153	3.88%	0.454%
34	12.360	1844	1849	1859	rVB	507171	650851	57.15%	6.689%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092820\
Data File : VX018622.D
Acq On : 28 Sep 2020 18:06
Operator : JC/SP
Sample : L4135-02
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG0Q6

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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_X\METHOD\SOMXTR092820WMA.M
Title : TRACE VOA SOM01.0

35	12.872	1929	1933	1939	rVB	30165	43081	3.78%	0.443%
36	13.323	2005	2007	2014	rVB8	7832	14098	1.24%	0.145%
37	13.829	2085	2090	2095	rVB9	5936	11414	1.00%	0.117%
38	15.066	2284	2293	2307	rBV	193720	524655	46.07%	5.392%
39	16.042	2445	2453	2454	rBV7	22271	36536	3.21%	0.375%
40	16.152	2463	2471	2478	rBV	395134	652274	57.28%	6.703%

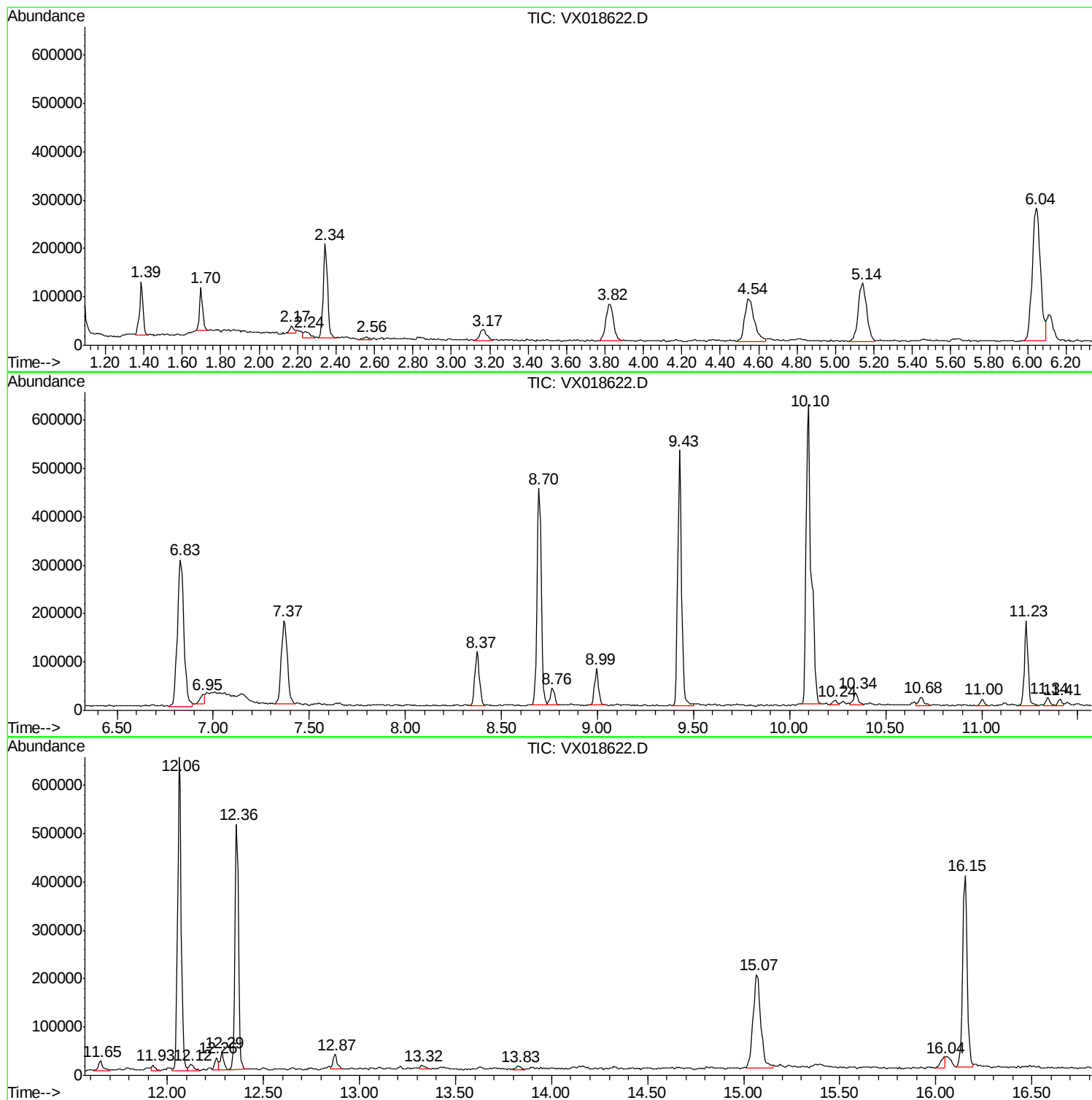
Sum of corrected areas: 9730650

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX092820\
Data File : VX018622.D
Acq On : 28 Sep 2020 18:06
Operator : JC/SP
Sample : L4135-02
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
BG0Q6

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX092820\
Data File : VX018622.D
Acq On : 28 Sep 2020 18:06
Operator : JC/SP
Sample : L4135-02
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG0Q6

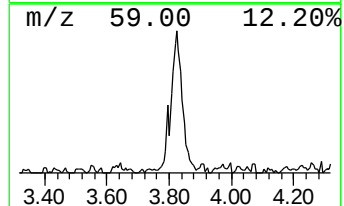
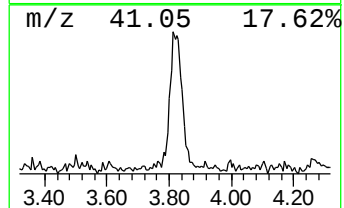
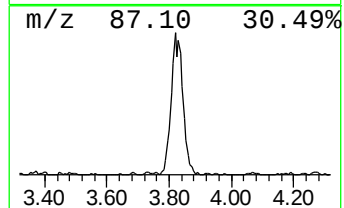
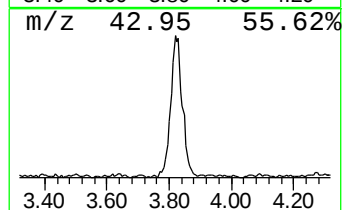
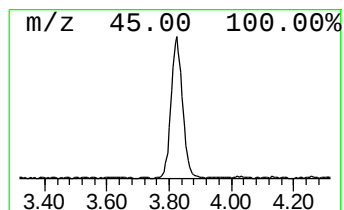
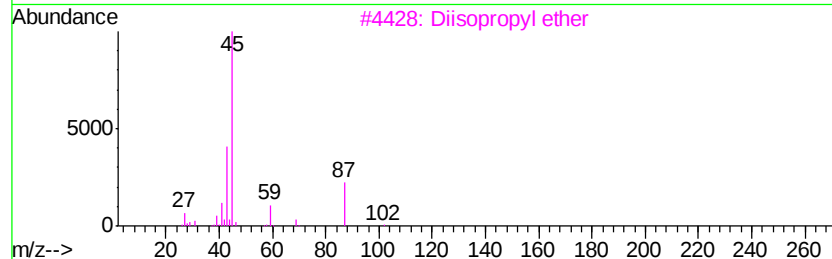
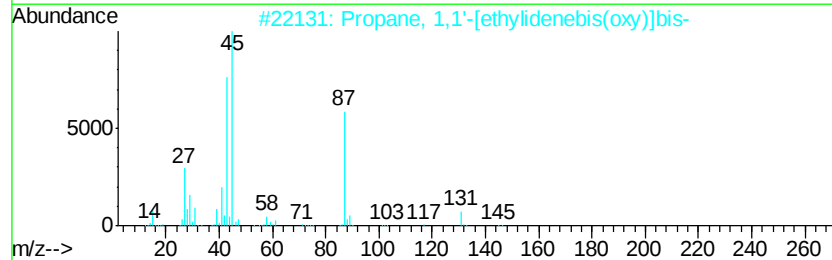
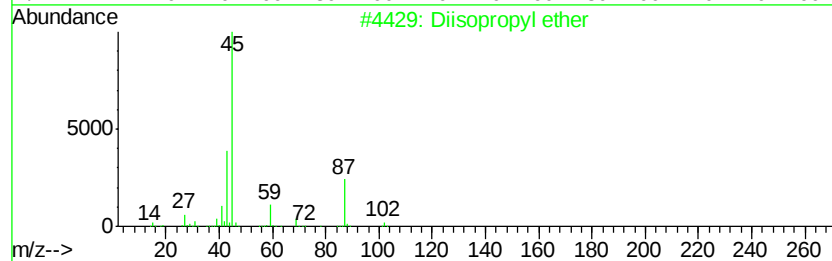
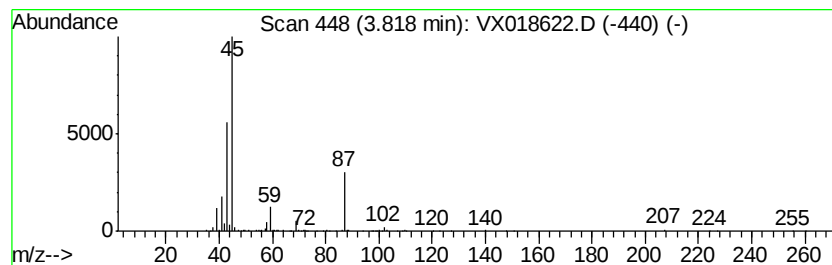
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Diisopropyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.82	1.42 ug/L	204280	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diisopropyl ether	102	C6H14O	000108-20-3	86
2		Propane, 1,1'-[ethylidenebis(oxy)...	146	C8H18O2	000105-82-8	72
3		Diisopropyl ether	102	C6H14O	000108-20-3	56
4		Propane, 1,1'-[ethylidenebis(oxy)...	146	C8H18O2	000105-82-8	50
5		Propane, 1-(1-methylethoxy)-	102	C6H14O	000627-08-7	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX092820\
Data File : VX018622.D
Acq On : 28 Sep 2020 18:06
Operator : JC/SP
Sample : L4135-02
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG0Q6

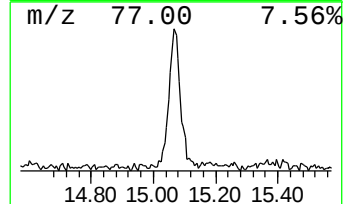
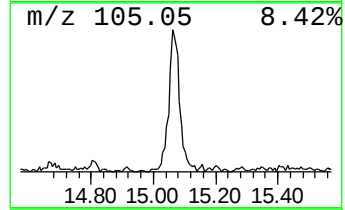
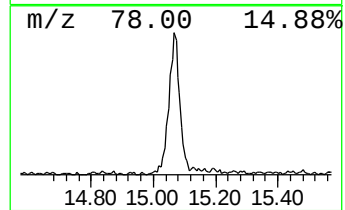
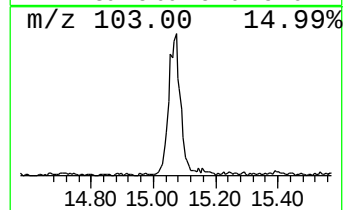
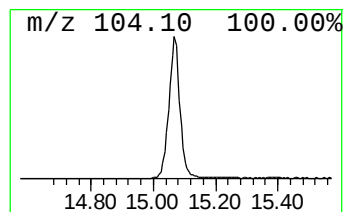
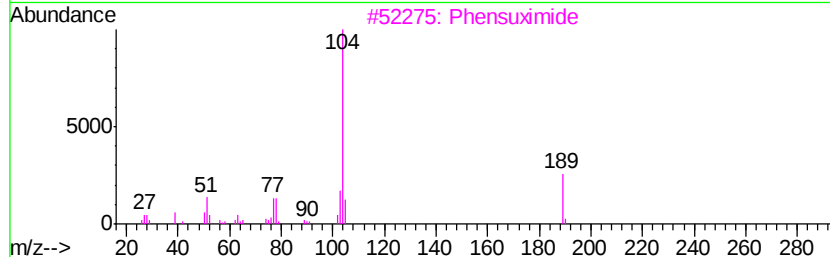
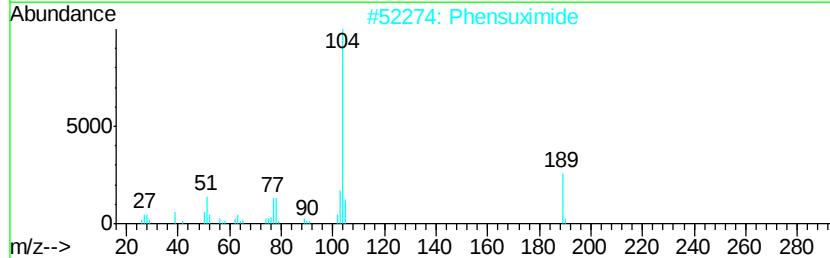
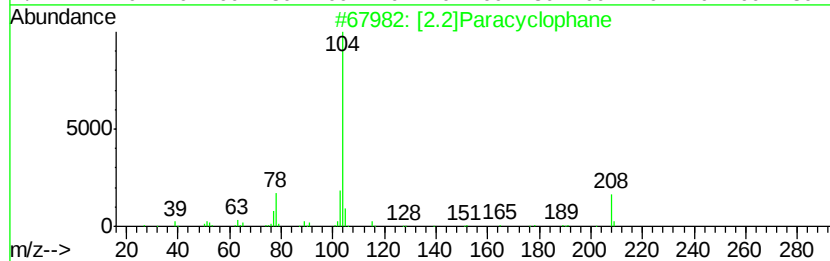
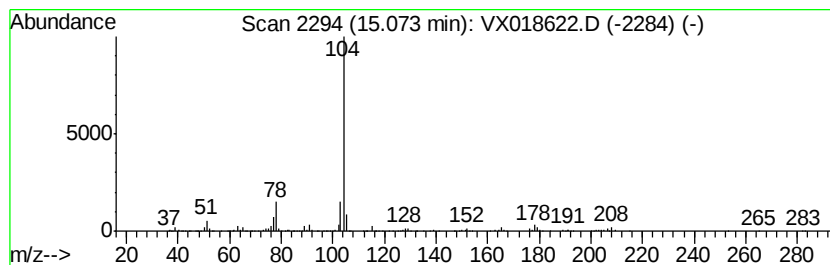
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 [2.2]Paracyclophane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	3.07 ug/L	524655	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	[2.2]Paracyclophane	208	C16H16	001633-22-3	83
2		Phensuximide	189	C11H11N02	000086-34-0	83
3		Phensuximide	189	C11H11N02	000086-34-0	83
4		Cyclobutane, 1,2-diphenyl-	208	C16H16	003018-21-1	78
5		Phensuximide	189	C11H11N02	000086-34-0	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX092820\
Data File : VX018622.D
Acq On : 28 Sep 2020 18:06
Operator : JC/SP
Sample : L4135-02
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG0Q6

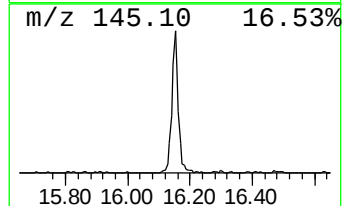
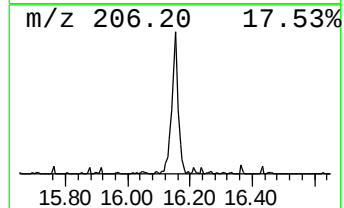
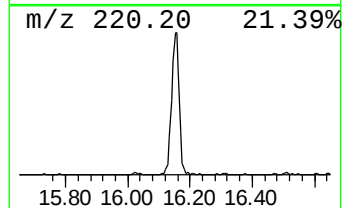
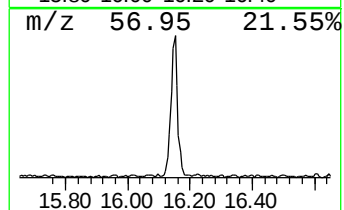
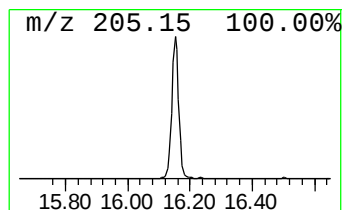
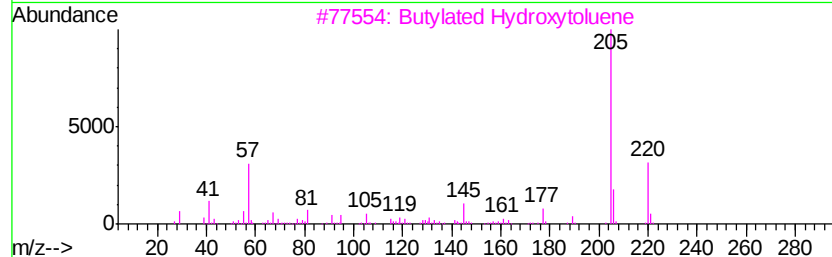
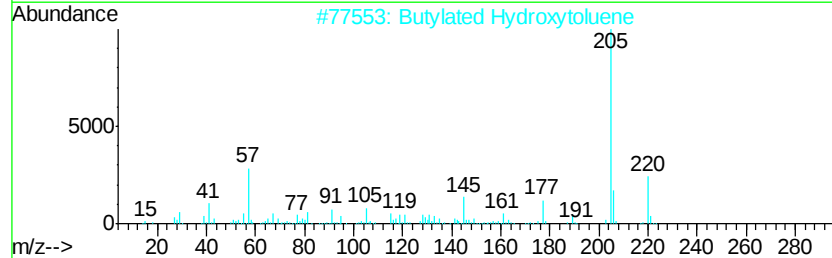
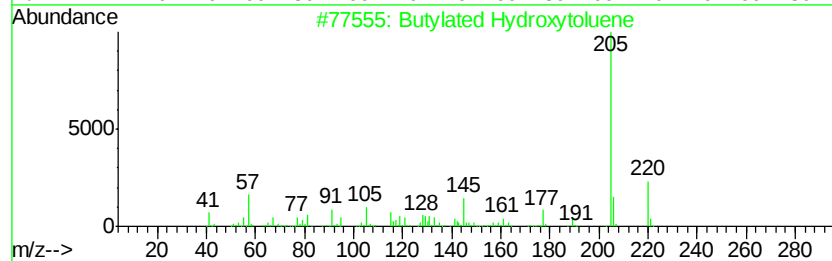
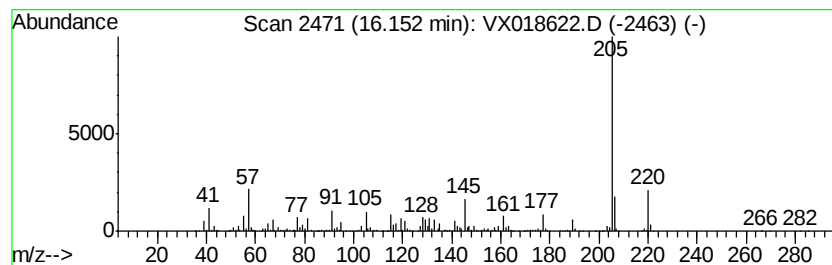
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 Butylated Hydroxytoluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.15	3.81 ug/L	652274	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	99
2		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	96
3		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	95
4		Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	87
5		Phenol, 4,6-di(1,1-dimethylethyl)-	220	C15H24O	000616-55-7	87



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092820\
Data File : VX018622.D
Acq On : 28 Sep 2020 18:06
Operator : JC/SP
Sample : L4135-02
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG0Q6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.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
Diisopropyl ether	3.82	1.4	ug/L	204280	1	6.83	718026	5.0
[2.2]Paracyclophane	15.07	3.1	ug/L	524655	3	12.06	855466	5.0
Butylated Hydroxy...	16.15	3.8	ug/L	652274	3	12.06	855466	5.0