

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052720\
 Data File : VV016251.D
 Acq On : 28 May 2020 00:59
 Operator : SY/MD
 Sample : L2766-08
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BE4Z1

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_V\METHOD\SOMVTR052620WMA.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	1.316	61	70	79	rBV	45031	52303	1.73%	0.483%
2	1.412	83	100	120	rBV	28727	140342	4.64%	1.295%
3	1.582	147	153	168	rVB2	42433	82758	2.74%	0.764%
4	1.968	264	273	290	rVB	124979	172651	5.71%	1.593%
5	2.126	313	322	336	rVB	73423	105717	3.50%	0.976%
6	2.550	437	454	467	rVB3	46343	98468	3.26%	0.909%
7	2.782	513	526	546	rVB2	84608	178360	5.90%	1.646%
8	3.058	599	612	629	rBV	87795	175143	5.79%	1.616%
9	3.315	675	692	725	rVB	432194	1011541	33.47%	9.335%
10	3.785	821	838	863	rBV2	119685	302380	10.00%	2.791%
11	3.942	873	887	916	rBV	38797	134052	4.43%	1.237%
12	4.380	1003	1023	1054	rBV3	67560	188979	6.25%	1.744%
13	4.704	1108	1124	1140	rVB3	15584	38329	1.27%	0.354%
14	5.074	1223	1239	1243	rBV2	135677	269821	8.93%	2.490%
15	5.126	1243	1255	1282	rVV	1390799	3022664	100.00%	27.895%
16	5.643	1404	1416	1438	rBV	126128	250784	8.30%	2.314%
17	6.097	1541	1557	1568	rBV2	75613	154935	5.13%	1.430%
18	6.155	1569	1575	1589	rVB4	17697	34092	1.13%	0.315%
19	7.010	1831	1841	1859	rBV2	35866	63708	2.11%	0.588%
20	7.338	1931	1943	1958	rBV	161325	273324	9.04%	2.522%
21	7.415	1958	1967	1980	rVB	23751	41926	1.39%	0.387%
22	7.646	2029	2039	2053	rBV2	21396	38777	1.28%	0.358%
23	8.116	2175	2185	2219	rBV	174448	326649	10.81%	3.015%
24	8.875	2409	2421	2424	rBV	204765	291717	9.65%	2.692%
25	8.900	2424	2429	2445	rVB	342398	559164	18.50%	5.160%
26	9.035	2461	2471	2482	rBV	50951	80499	2.66%	0.743%
27	9.158	2497	2509	2527	rBV	378317	601945	19.91%	5.555%
28	9.566	2625	2636	2655	rBV	66651	111838	3.70%	1.032%
29	9.952	2743	2756	2770	rBV	146391	225643	7.47%	2.082%
30	10.238	2826	2845	2856	rBV	54967	92364	3.06%	0.852%
31	10.376	2876	2888	2902	rBV2	64491	105522	3.49%	0.974%
32	10.470	2903	2917	2921	rVV2	23895	42172	1.40%	0.389%
33	10.502	2921	2927	2938	rVV4	39609	68393	2.26%	0.631%
34	10.563	2938	2946	2956	rVB	24792	36219	1.20%	0.334%

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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

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Title : TRACE VOA SOM01.0

35	10.759	2997	3007	3021	rVB	120400	183101	6.06%	1.690%
36	10.936	3053	3062	3079	rVB	62512	95124	3.15%	0.878%
37	11.270	3155	3166	3184	rBV2	207670	380692	12.59%	3.513%
38	11.357	3184	3193	3216	rVB	107473	178014	5.89%	1.643%
39	11.550	3243	3253	3272	rVV2	73494	140159	4.64%	1.293%
40	11.650	3272	3284	3304	rVB3	185480	373643	12.36%	3.448%
41	12.039	3395	3405	3425	rVB	30447	49573	1.64%	0.457%
42	12.344	3488	3500	3515	rBV3	38466	62248	2.06%	0.574%

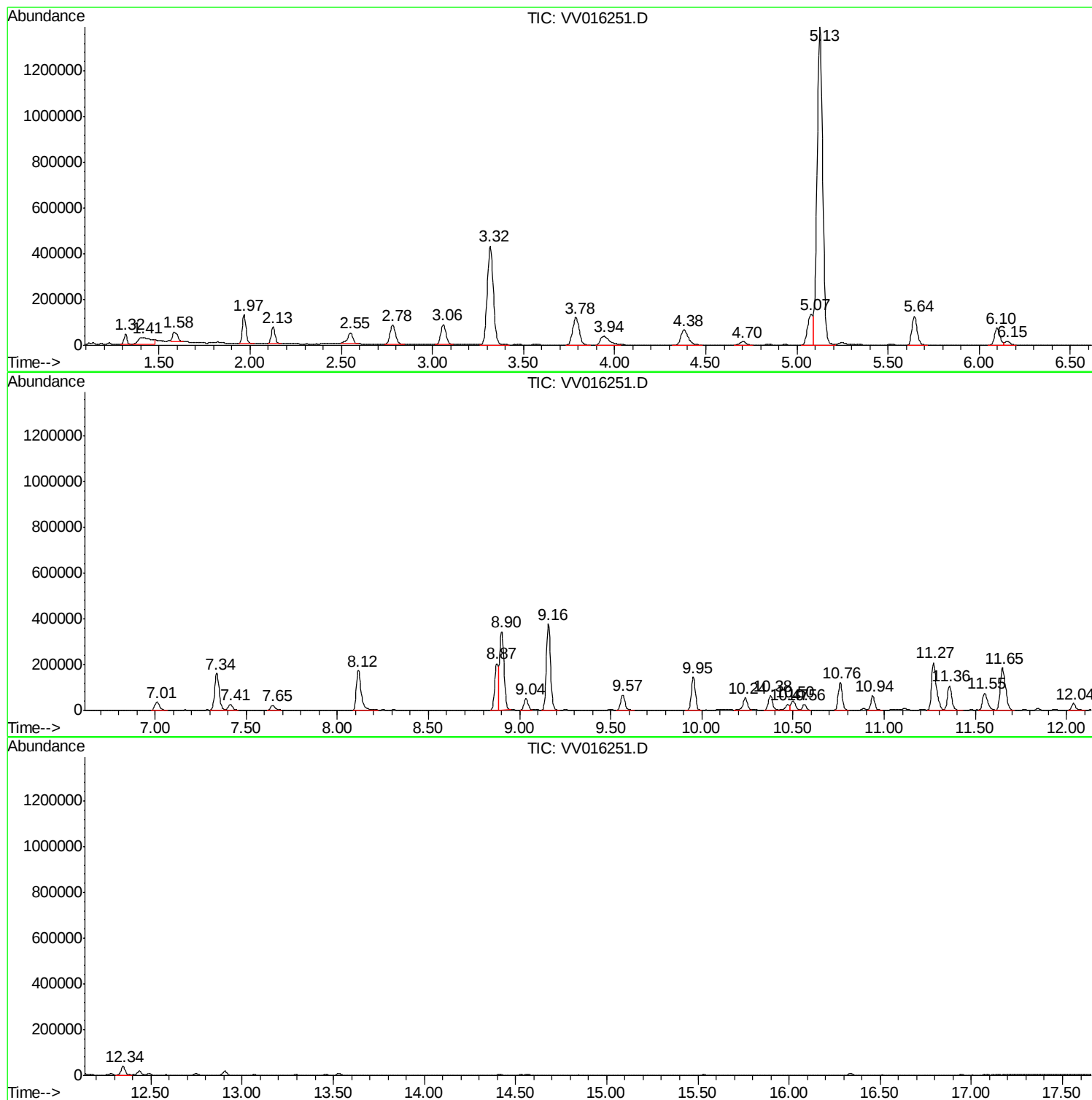
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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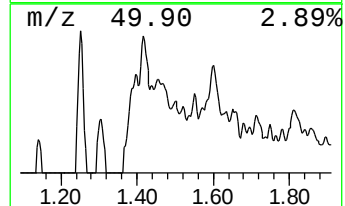
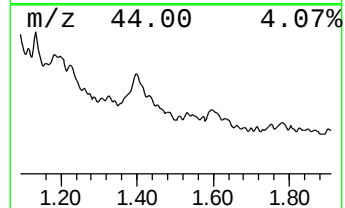
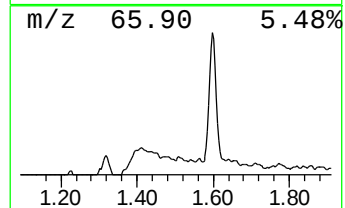
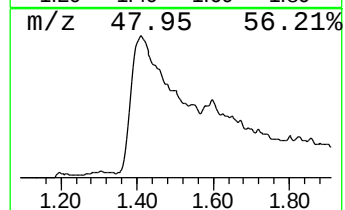
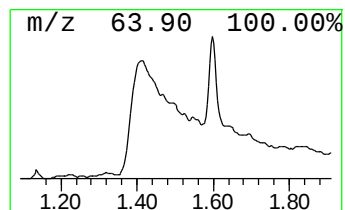
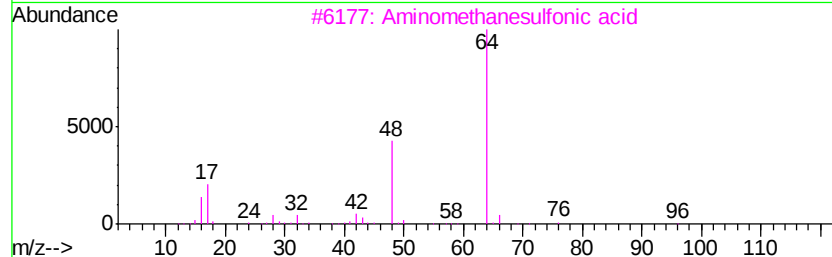
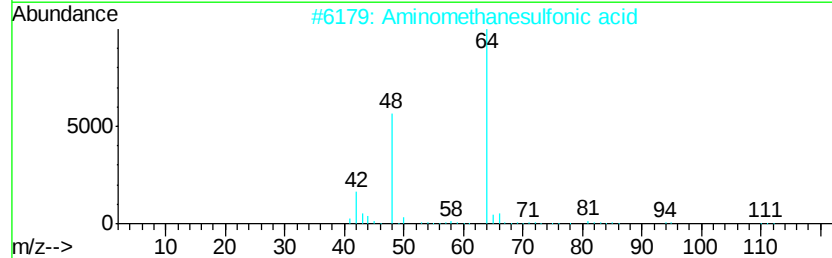
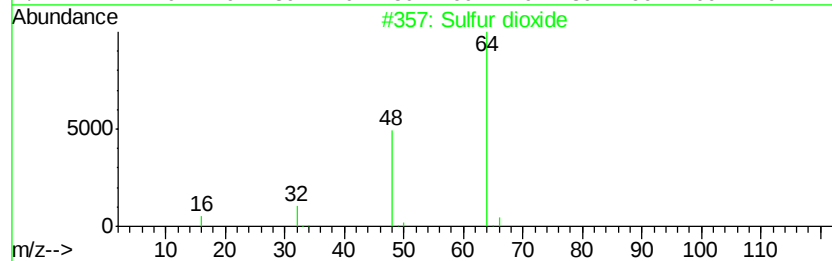
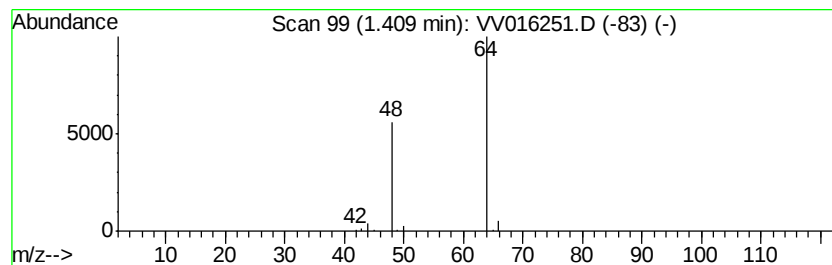
Instrument :
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.41	2.80 ug/L	140342	1,4-Difluorobenzene	5.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Sulfur dioxide	64 02S	007446-09-5	90
2	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	64
3	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	64
4	L-Alanine, 3-sulfo-	169 C3H7N05S	000498-40-8	9
5	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	9



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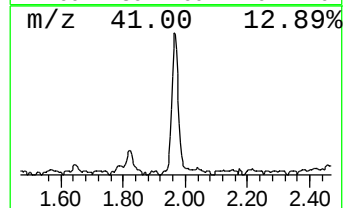
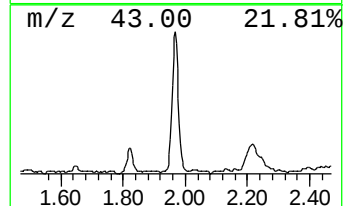
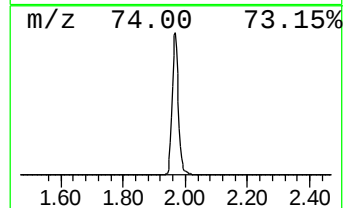
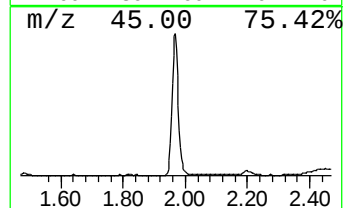
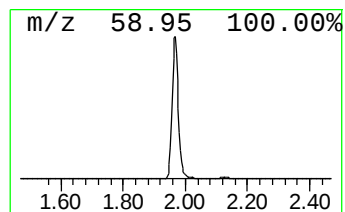
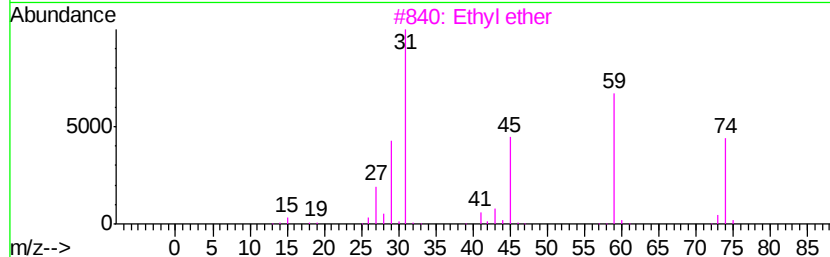
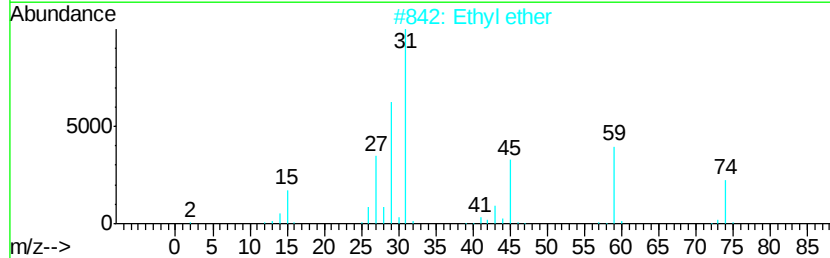
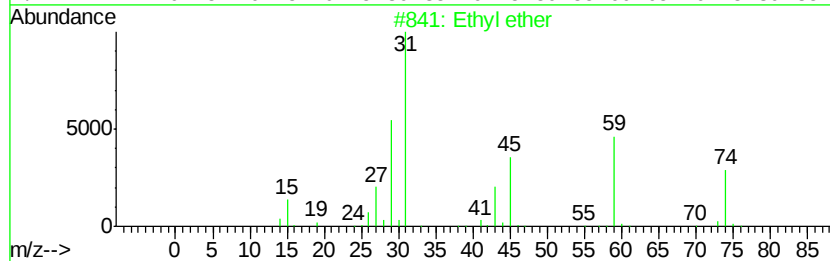
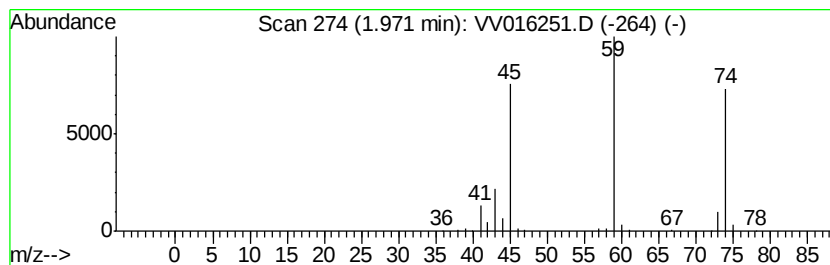
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethyl ether Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.97	3.44 ug/L	172651	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl ether	74	C4H10O	000060-29-7	90
2		Ethyl ether	74	C4H10O	000060-29-7	90
3		Ethyl ether	74	C4H10O	000060-29-7	90
4		Ethyl ether	74	C4H10O	000060-29-7	90
5		Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	53



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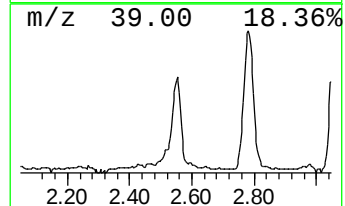
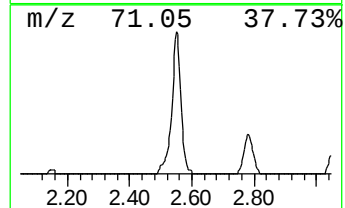
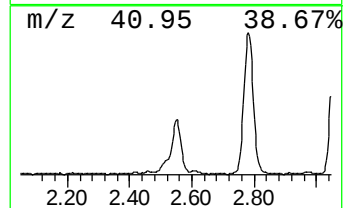
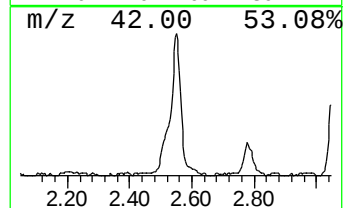
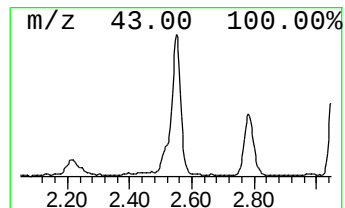
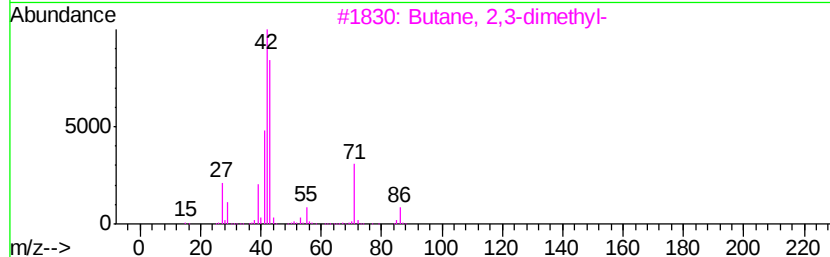
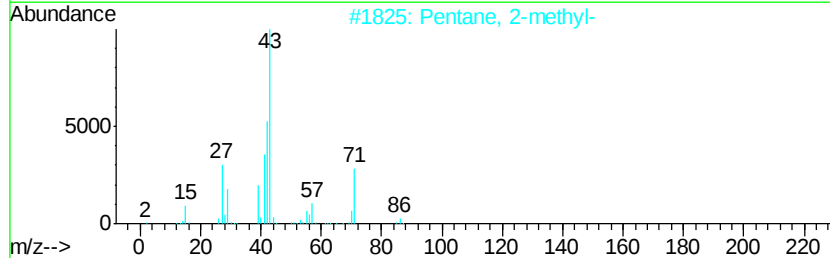
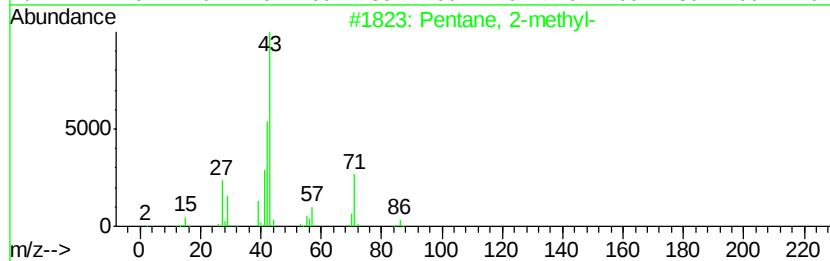
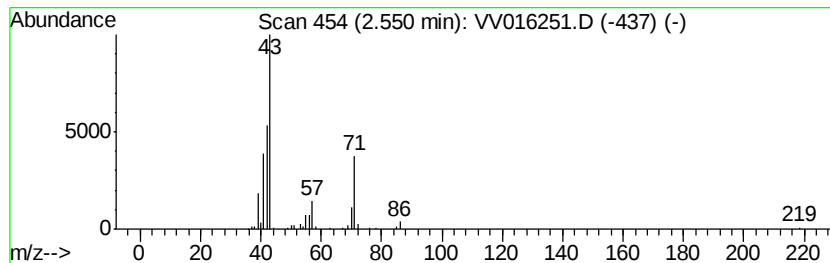
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.55	1.96 ug/L	98468	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2		Pentane, 2-methyl-	86	C6H14	000107-83-5	91
3		Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	53
4		Pentane	72	C5H12	000109-66-0	50
5		trans-2,3-Epoxydecane	156	C10H20O	054125-39-2	38



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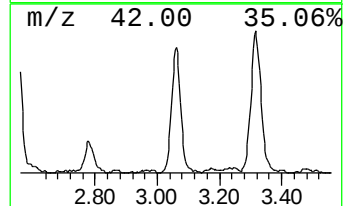
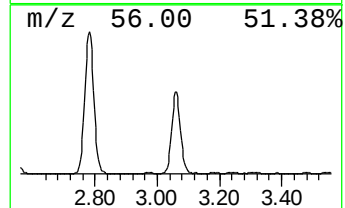
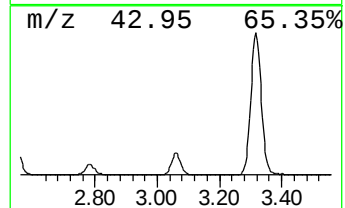
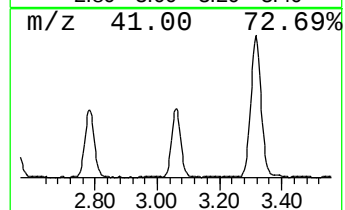
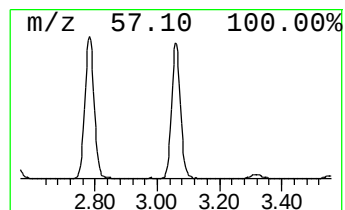
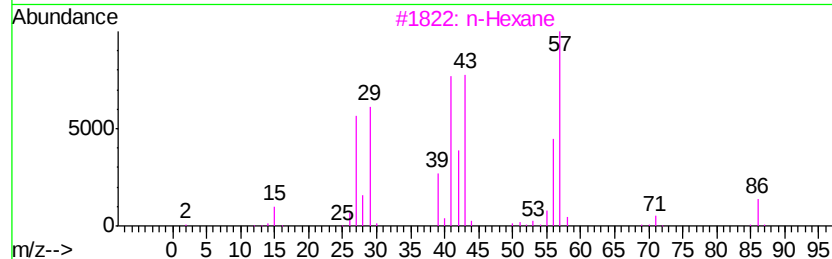
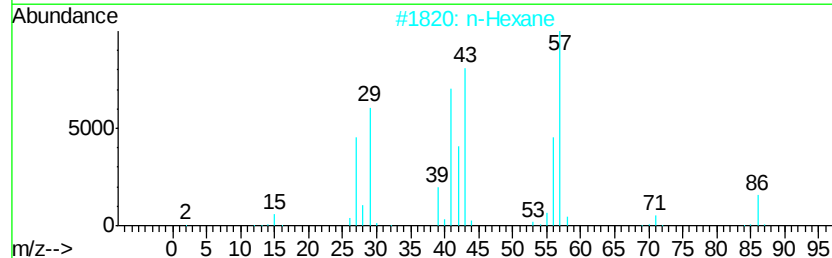
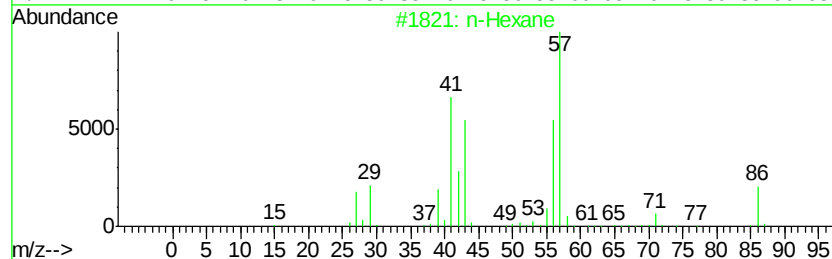
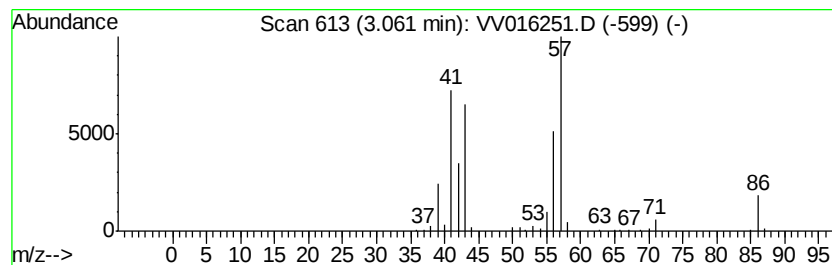
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	3.49 ug/L	175143	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexane	86	C6H14	000110-54-3	94
2		n-Hexane	86	C6H14	000110-54-3	91
3		n-Hexane	86	C6H14	000110-54-3	83
4		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	50
5		Pentane, 3-methyl-	86	C6H14	000096-14-0	42



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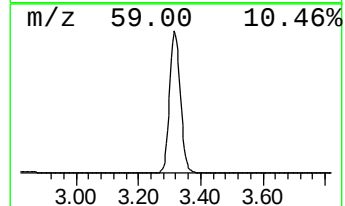
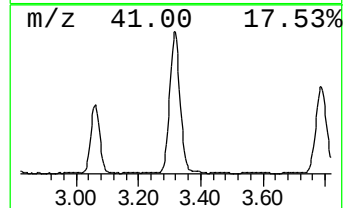
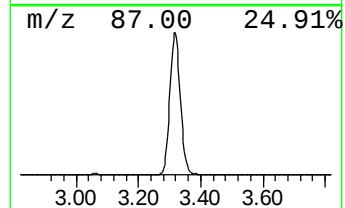
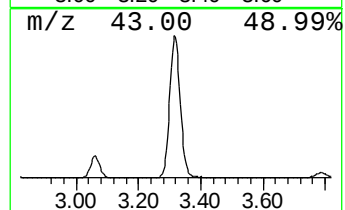
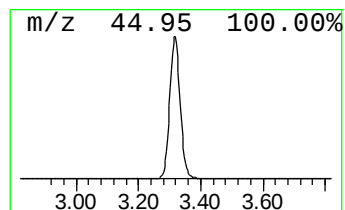
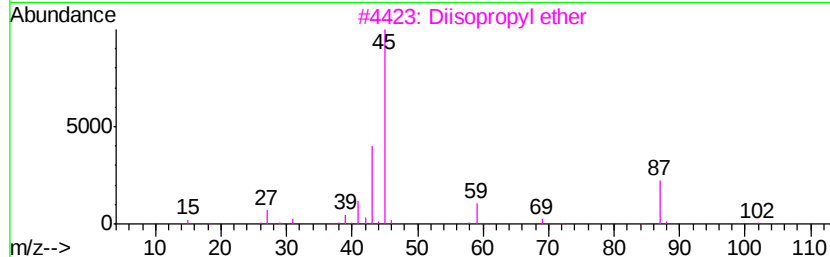
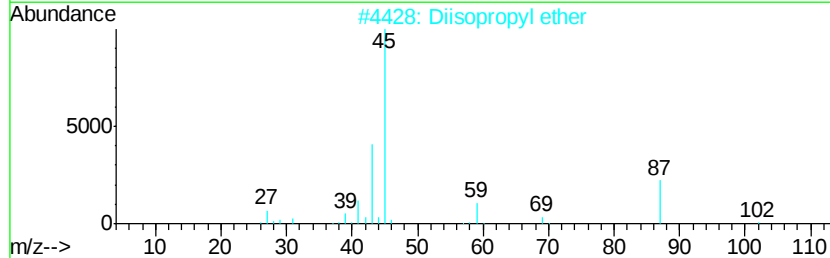
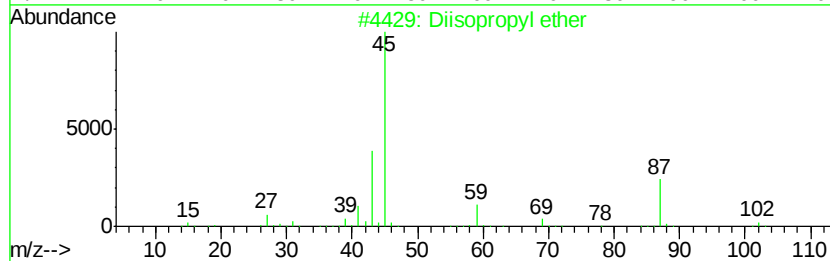
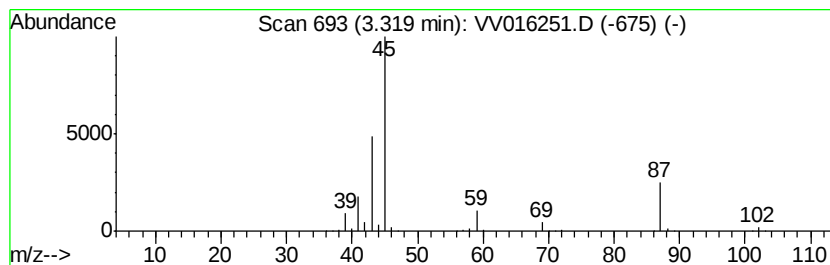
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 5 Diisopropyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.32	20.17 ug/L	1011540	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diisopropyl ether	102	C6H14O	000108-20-3	86
2		Diisopropyl ether	102	C6H14O	000108-20-3	83
3		Diisopropyl ether	102	C6H14O	000108-20-3	83
4		Ether, 2-chloro-1-methylethyl is...	136	C6H13ClO	098277-76-0	64
5		Acetoin	88	C4H8O2	000513-86-0	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052720\
Data File : VV016251.D
Acq On : 28 May 2020 00:59
Operator : SY/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE4Z1

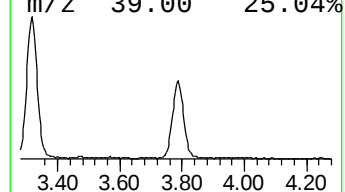
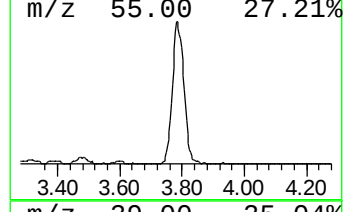
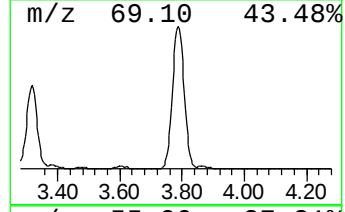
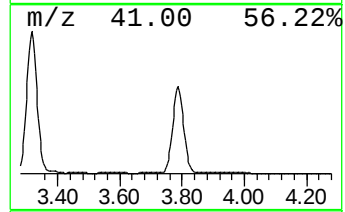
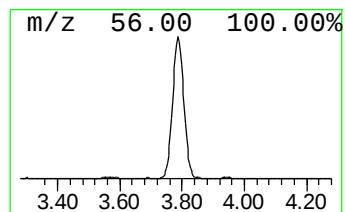
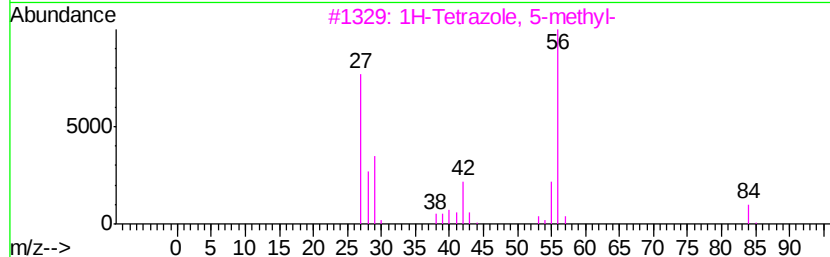
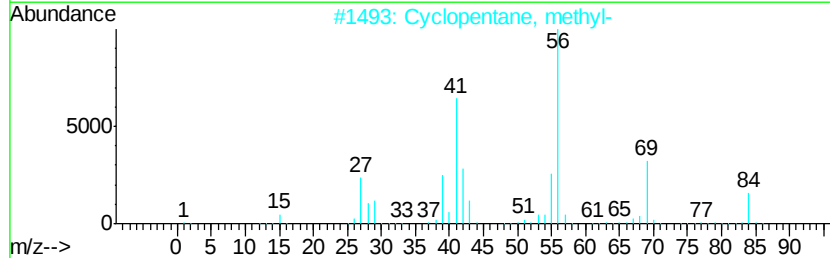
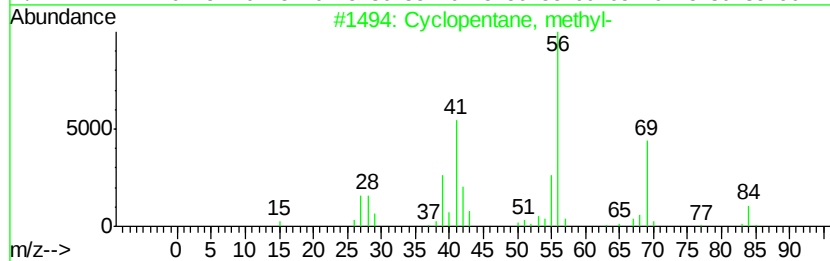
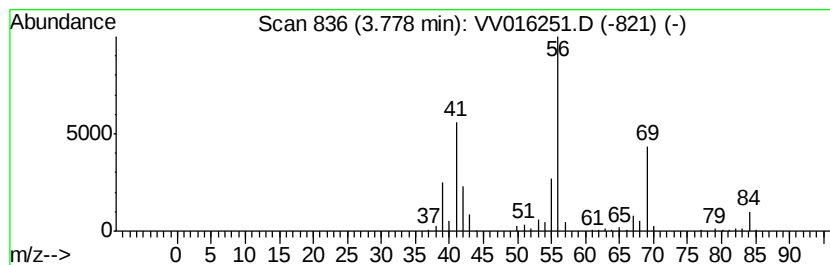
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 6 (DEL) Alkane: Cyclic3.78 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.78	6.03 ug/L	302380	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2		Cyclopentane, methyl-	84	C6H12	000096-37-7	91
3		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	80
4		Cyclohexane	84	C6H12	000110-82-7	78
5		Cyclopentane, methyl-	84	C6H12	000096-37-7	78



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052720\
Data File : VV016251.D
Acq On : 28 May 2020 00:59
Operator : SY/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE4Z1

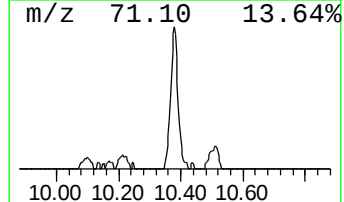
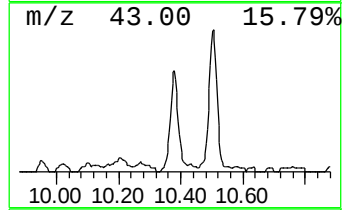
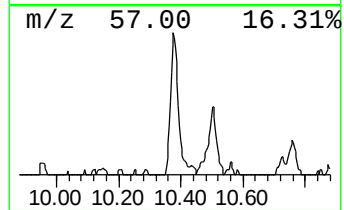
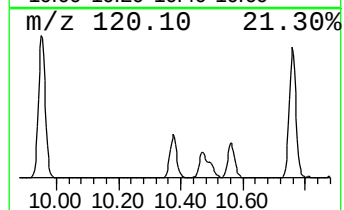
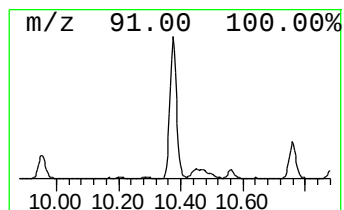
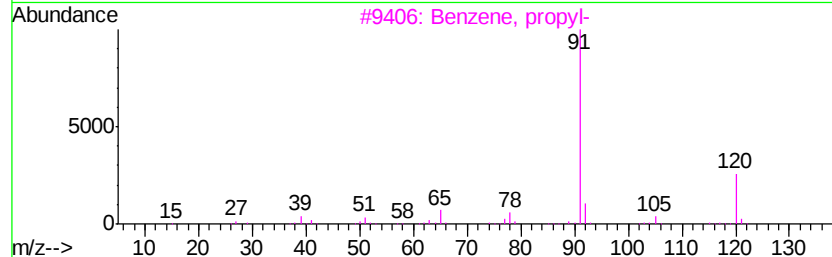
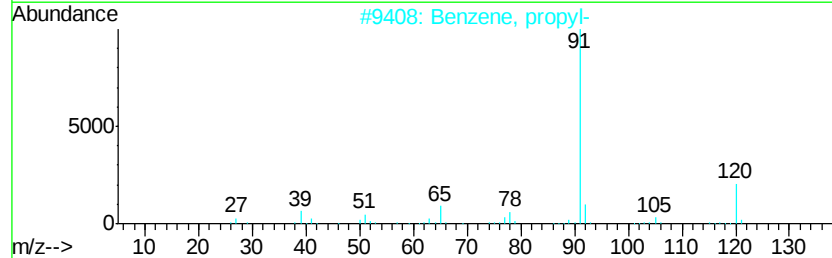
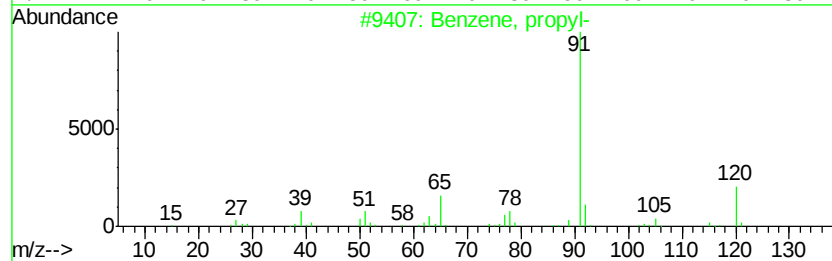
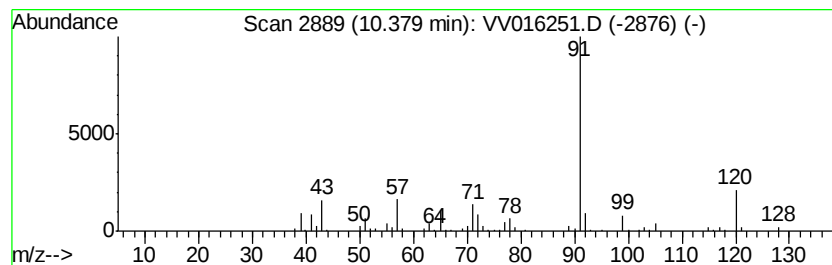
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 8 Benzene, propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	1.39 ug/L	105522	1,4-Dichlorobenzene-d4	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, propyl-	120	C9H12	000103-65-1	91
2		Benzene, propyl-	120	C9H12	000103-65-1	64
3		Benzene, propyl-	120	C9H12	000103-65-1	52
4		N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	50
5		N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052720\
Data File : VV016251.D
Acq On : 28 May 2020 00:59
Operator : SY/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE4Z1

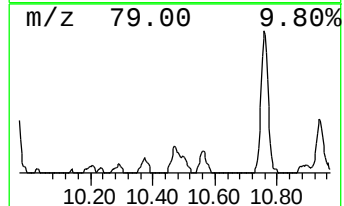
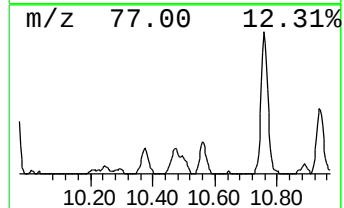
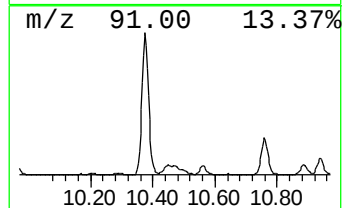
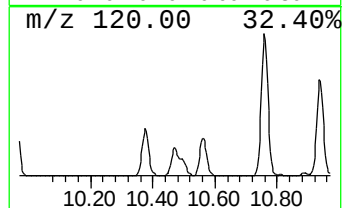
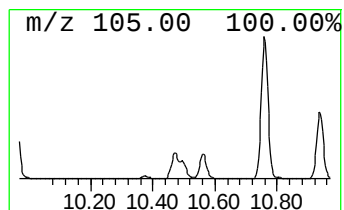
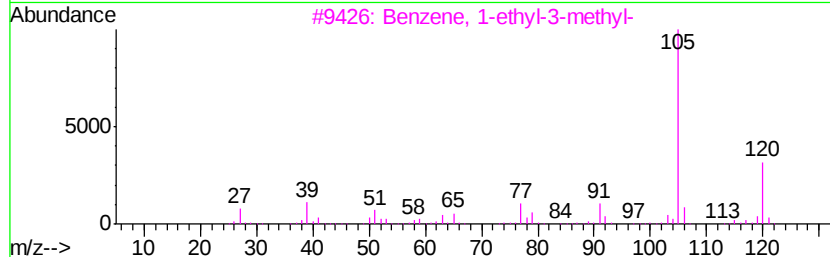
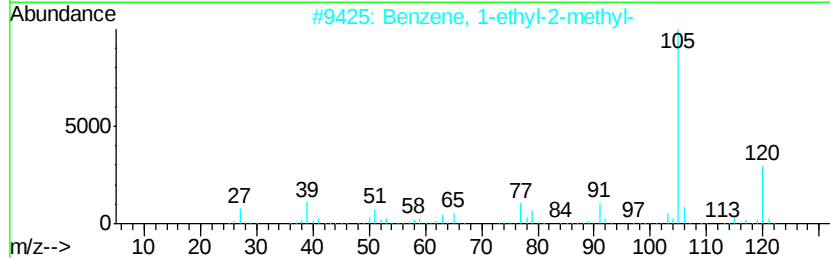
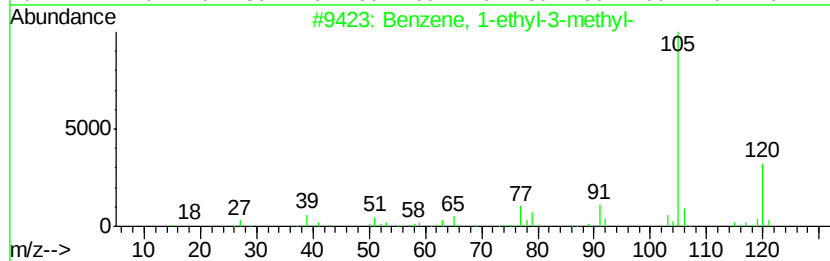
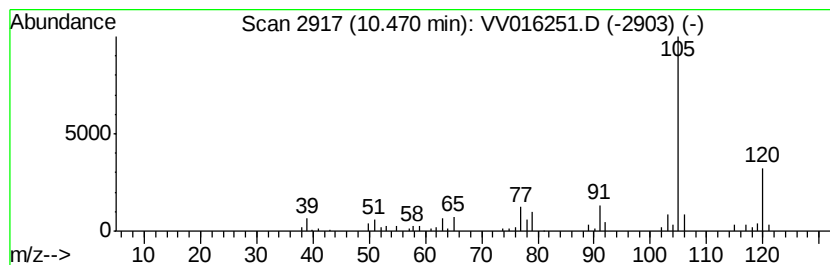
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 9 Benzene, 1-ethyl-3-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	0.55 ug/L	42172	1,4-Dichlorobenzene-d4	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
5		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052720\
Data File : VV016251.D
Acq On : 28 May 2020 00:59
Operator : SY/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE4Z1

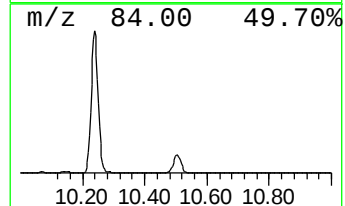
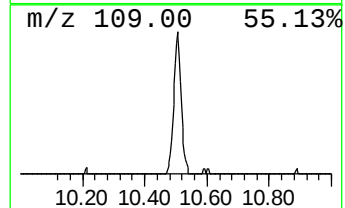
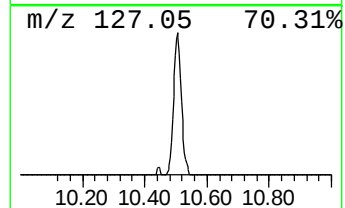
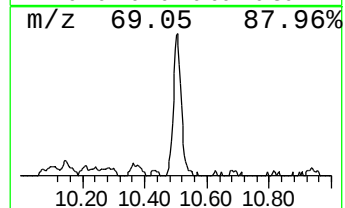
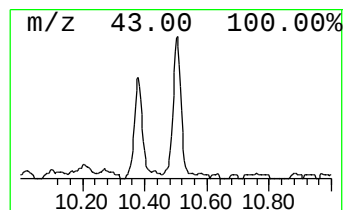
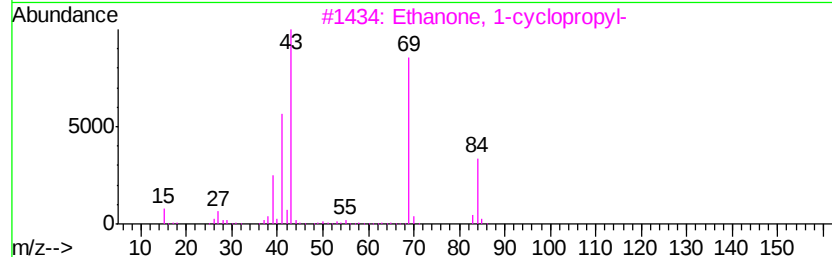
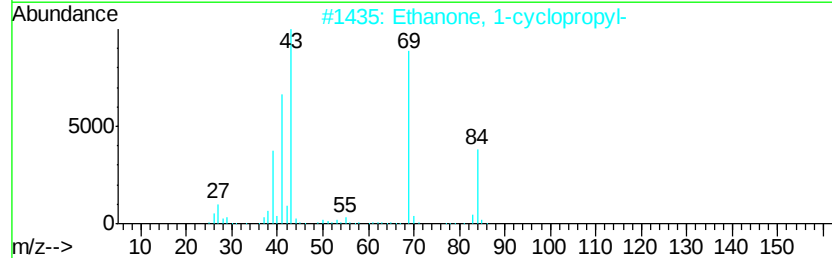
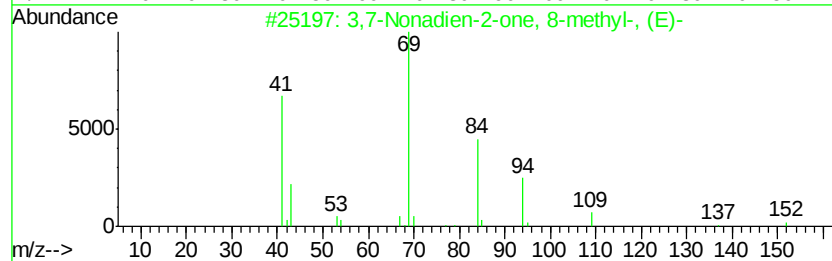
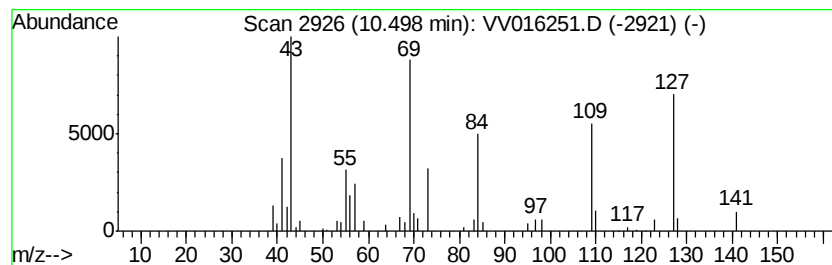
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 10 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.50	0.90 ug/L	68393	1,4-Dichlorobenzene-d4	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,7-Nonadien-2-one, 8-methyl-, (E)-	152	C10H16O	035408-14-1	38
2		Ethanone, 1-cyclopropyl-	84	C5H8O	000765-43-5	38
3		Ethanone, 1-cyclopropyl-	84	C5H8O	000765-43-5	35
4		Cyclopropane, (1,2-dimethylpropyl)-	112	C8H16	006976-27-8	35
5		2-Thiophenecarboxaldehyde, oxime	127	C5H5NOS	029683-84-9	27



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052720\
Data File : VV016251.D
Acq On : 28 May 2020 00:59
Operator : SY/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE4Z1

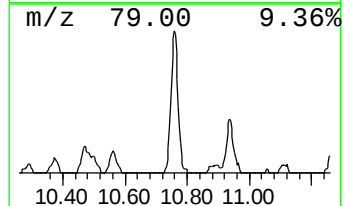
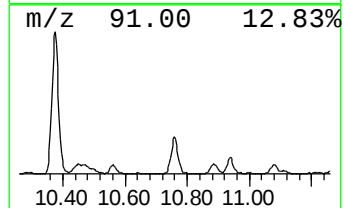
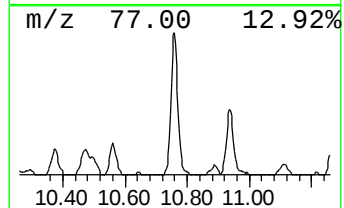
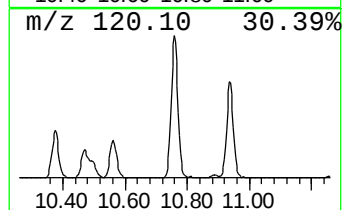
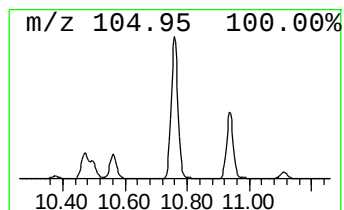
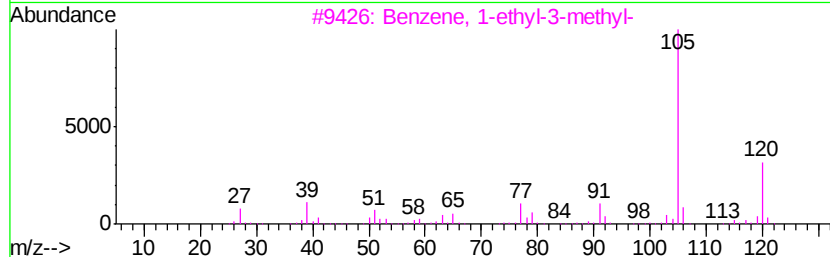
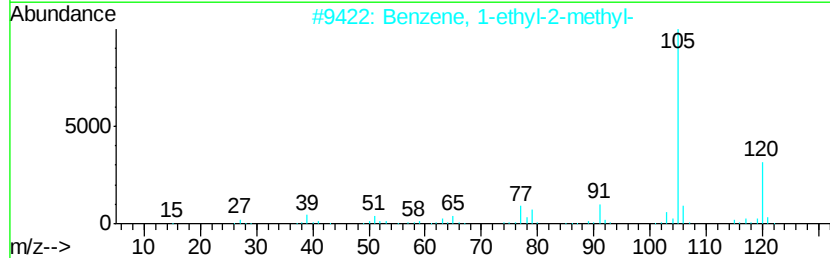
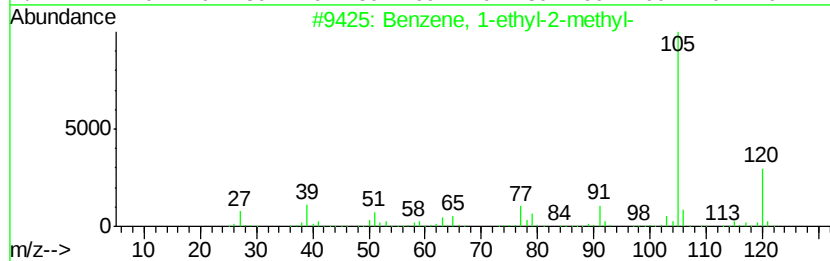
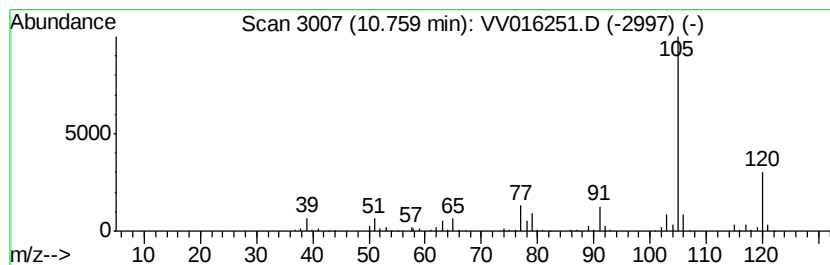
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	2.40 ug/L	183101	1,4-Dichlorobenzene-d4	11.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052720\
Data File : VV016251.D
Acq On : 28 May 2020 00:59
Operator : SY/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE4Z1

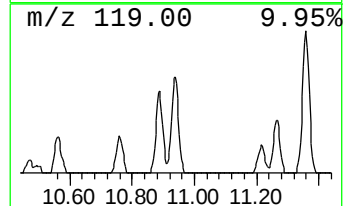
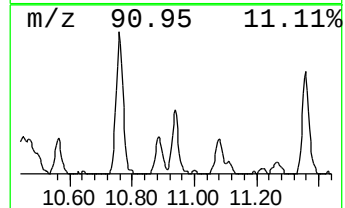
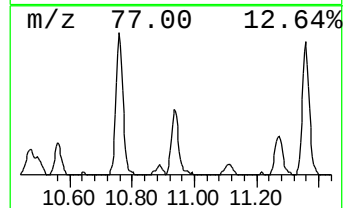
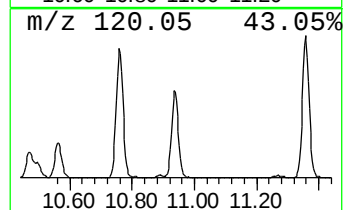
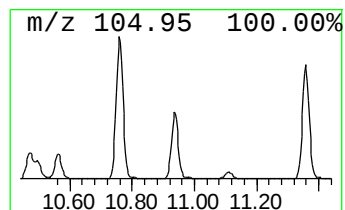
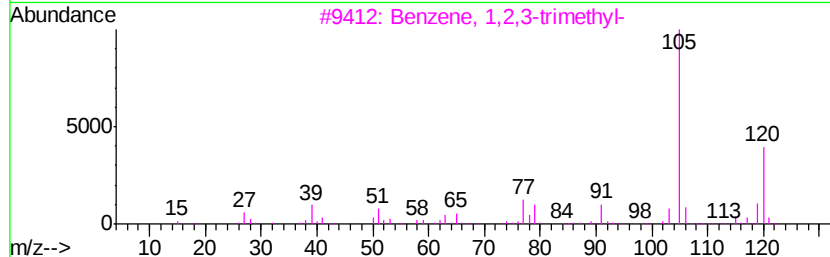
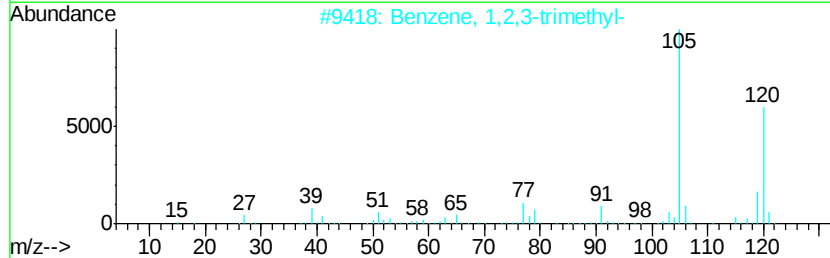
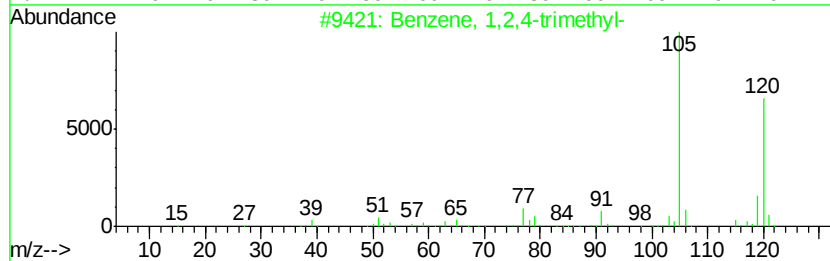
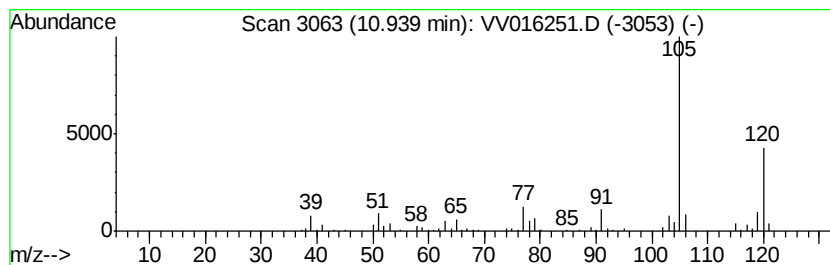
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 12 Benzene, 1,2,4-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	1.25 ug/L	95124	1,4-Dichlorobenzene-d4	11.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052720\
Data File : VV016251.D
Acq On : 28 May 2020 00:59
Operator : SY/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE4Z1

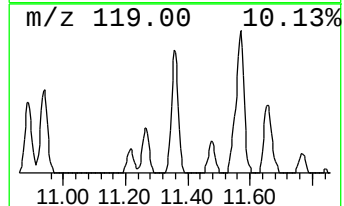
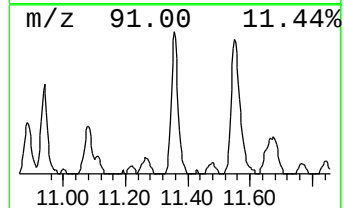
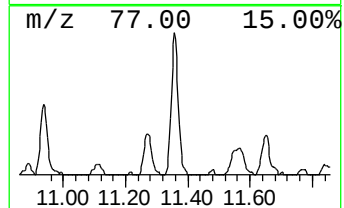
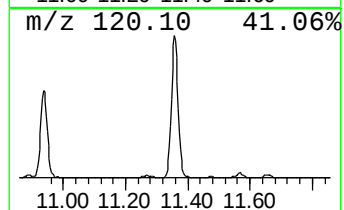
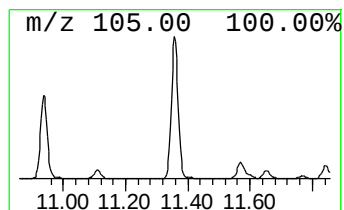
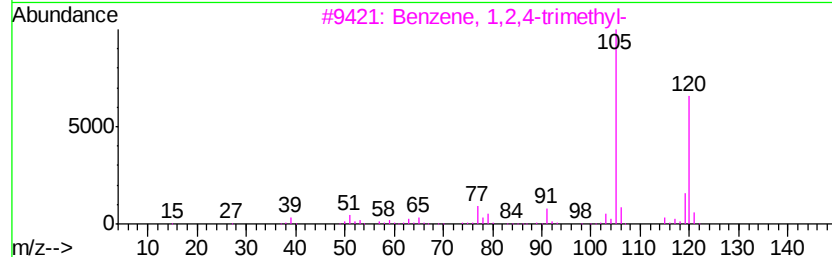
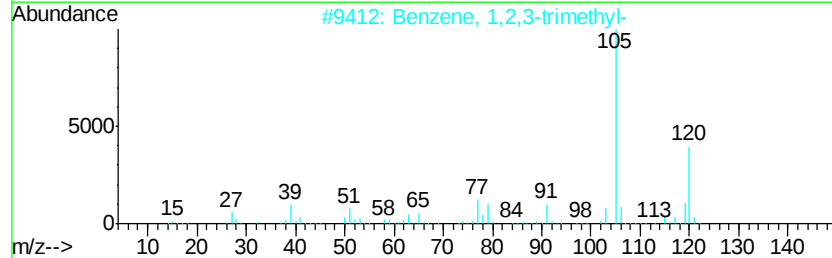
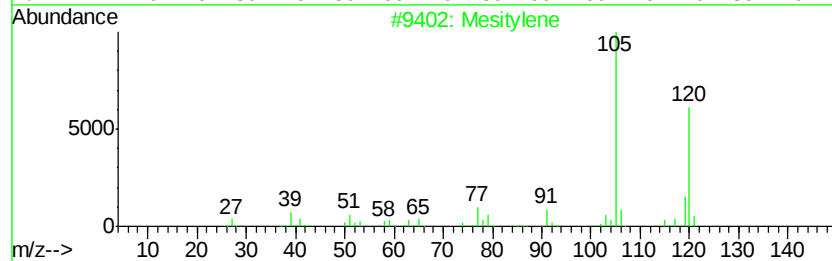
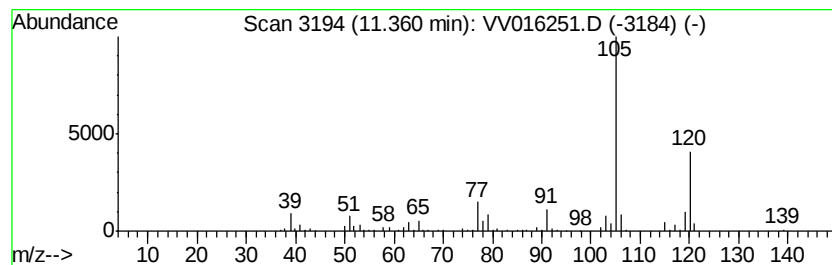
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 13 Mesitylene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	2.34 ug/L	178014	1,4-Dichlorobenzene-d4	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Mesitylene	120	C9H12	000108-67-8	94
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052720\
Data File : VV016251.D
Acq On : 28 May 2020 00:59
Operator : SY/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
BE4Z1

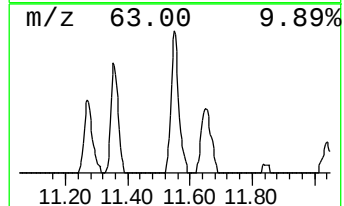
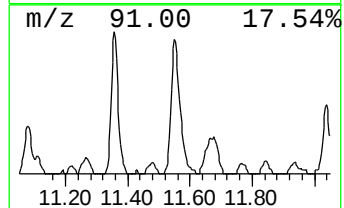
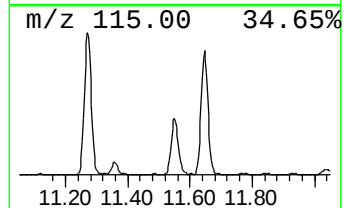
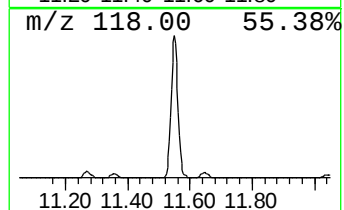
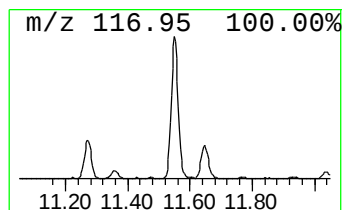
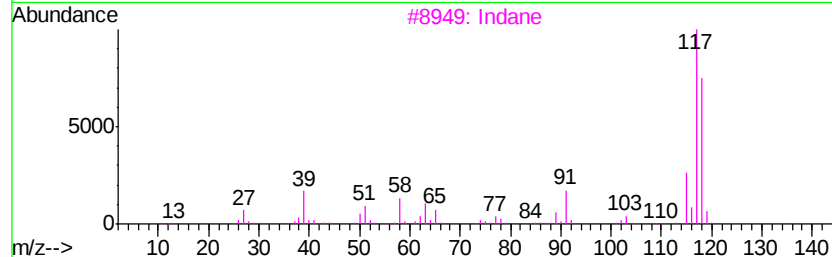
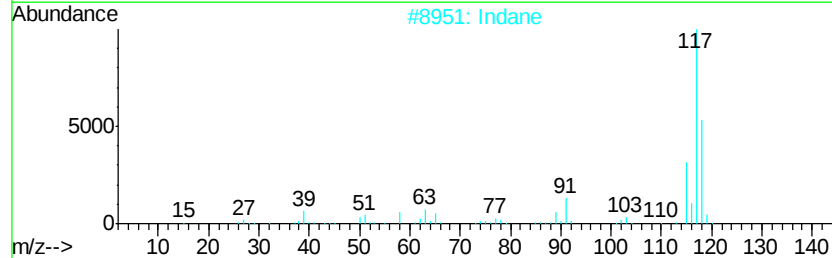
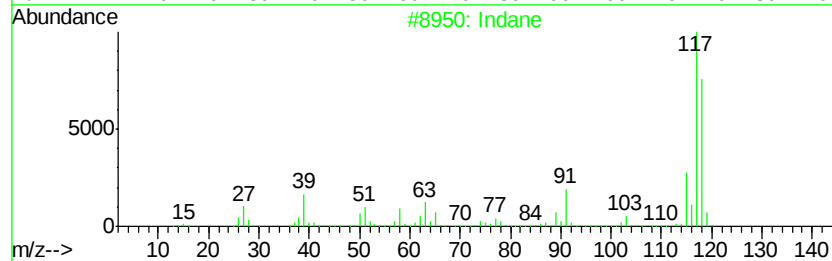
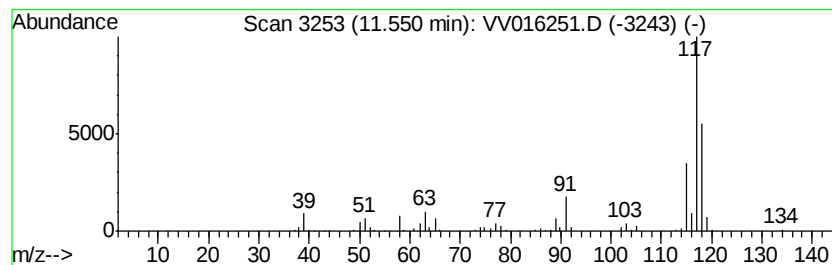
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 14 Indane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	1.84 ug/L	140159	1,4-Dichlorobenzene-d4	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	95
2		Indane	118	C9H10	000496-11-7	95
3		Indane	118	C9H10	000496-11-7	91
4		Benzene, cyclopropyl-	118	C9H10	000873-49-4	90
5		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052720\
Data File : VV016251.D
Acq On : 28 May 2020 00:59
Operator : SY/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE4Z1

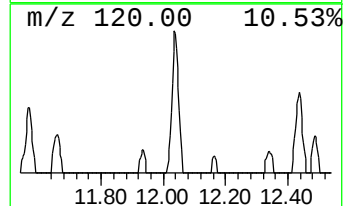
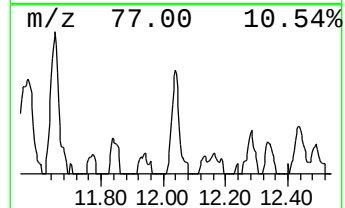
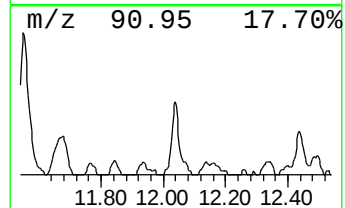
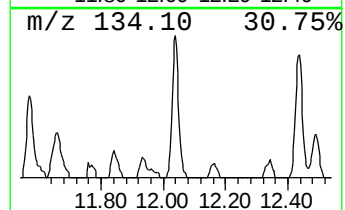
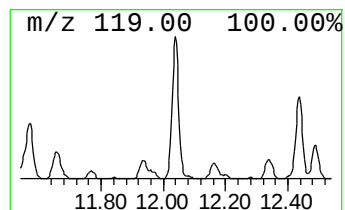
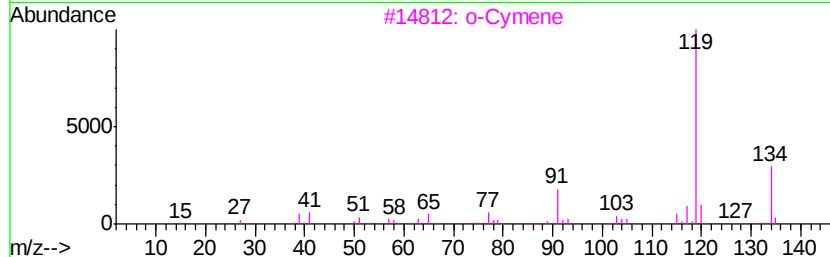
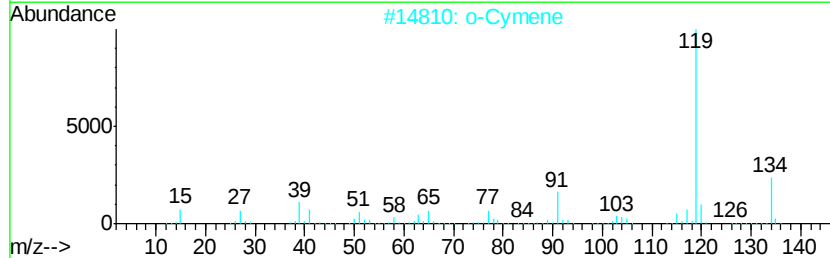
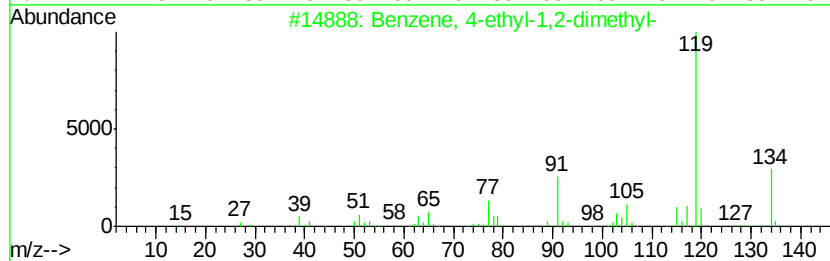
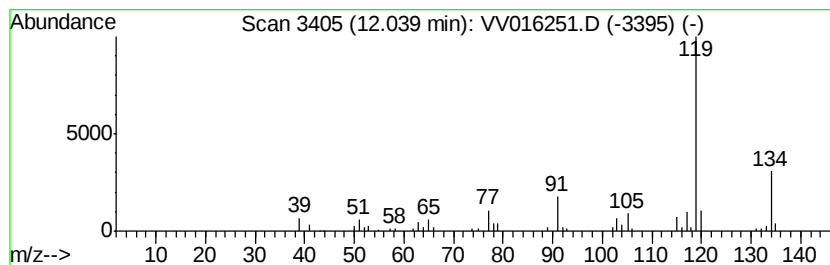
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 15 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	0.65 ug/L	49573	1,4-Dichlorobenzene-d4	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2		o-Cymene	134	C10H14	000527-84-4	95
3		o-Cymene	134	C10H14	000527-84-4	95
4		o-Cymene	134	C10H14	000527-84-4	95
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052720\
Data File : VV016251.D
Acq On : 28 May 2020 00:59
Operator : SY/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE4Z1

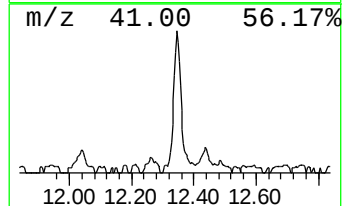
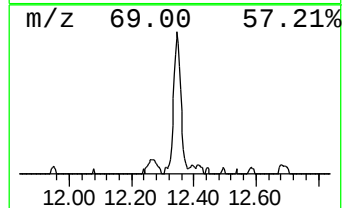
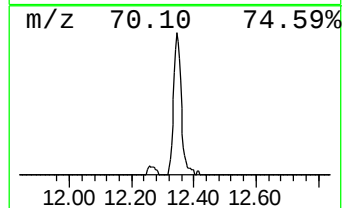
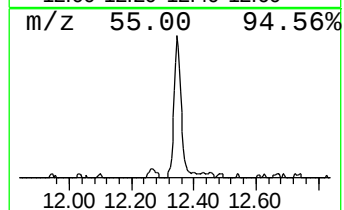
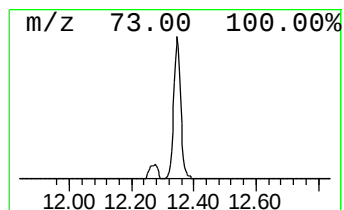
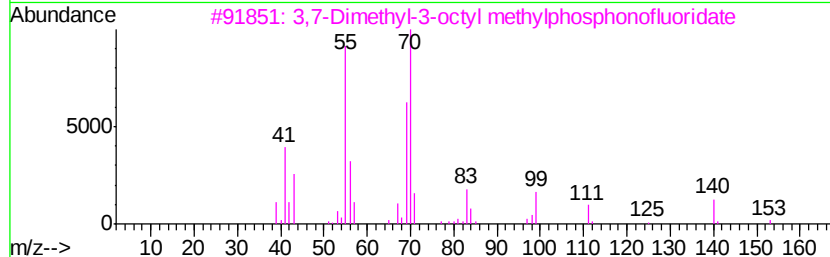
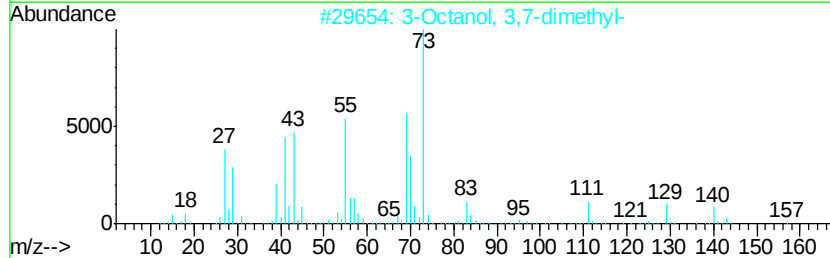
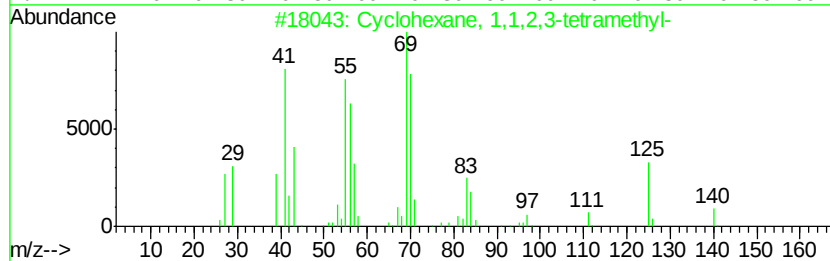
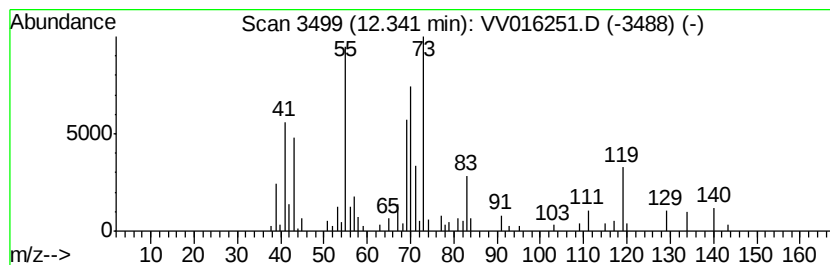
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 16 (DEL) Alkane: Cyclic12.34 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	0.82 ug/L	62248	1,4-Dichlorobenzene-d4	11.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	47
2			3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	43
3			3,7-Dimethyl-3-octyl methylphosp...	238	C11H24FO2P	159395-79-6	43
4			3-Nonene, 3-methyl-, (E)-	140	C10H20	069405-42-1	38
5			2-Octene, 4-ethyl-, (E)-	140	C10H20	074630-09-4	38



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052720\
 Data File : VV016251.D
 Acq On : 28 May 2020 00:59
 Operator : SY/MD
 Sample : L2766-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BE4Z1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.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
Sulfur dioxide	1.41	2.8	ug/L	140342	1	5.64	250784	5.0
Ethyl ether	1.97	3.4	ug/L	172651	1	5.64	250784	5.0
(DEL) Alkane: Str...	2.55	2.0	ug/L	98468	1	5.64	250784	5.0
(DEL) Alkane: Str...	3.06	3.5	ug/L	175143	1	5.64	250784	5.0
Diisopropyl ether	3.32	20.2	ug/L	1011540	1	5.64	250784	5.0
(DEL) Alkane: Cyc...	3.78	6.0	ug/L	302380	1	5.64	250784	5.0
Benzene, propyl-	10.38	1.4	ug/L	105522	3	11.27	380692	5.0
Benzene, 1-ethyl-...	10.47	0.6	ug/L	42172	3	11.27	380692	5.0
unknown-01	10.50	0.9	ug/L	68393	3	11.27	380692	5.0
Benzene, 1-ethyl-...	10.76	2.4	ug/L	183101	3	11.27	380692	5.0
Benzene, 1,2,4-tr...	10.94	1.3	ug/L	95124	3	11.27	380692	5.0
Mesitylene	11.36	2.3	ug/L	178014	3	11.27	380692	5.0
Indane	11.55	1.8	ug/L	140159	3	11.27	380692	5.0
Benzene, 4-ethyl-...	12.04	0.7	ug/L	49573	3	11.27	380692	5.0
(DEL) Alkane: Cyc...	12.34	0.8	ug/L	62248	3	11.27	380692	5.0