

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU053020\
 Data File : VU038399.D
 Acq On : 30 May 2020 00:15
 Operator : JC/MD
 Sample : L2766-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 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_U\METHOD\SOMUTR050720WMA.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	1.613	76	85	92	rBV	147510	169928	1.88%	0.518%
2	1.932	177	184	189	rBV	117990	162511	1.80%	0.496%
3	2.401	320	330	349	rVB	387195	592713	6.56%	1.808%
4	2.594	377	390	404	rBV	240766	389566	4.31%	1.188%
5	3.115	542	552	567	rVB3	112878	234789	2.60%	0.716%
6	3.398	622	640	658	rBV2	239499	539107	5.96%	1.645%
7	3.739	726	746	767	rBV2	218971	501334	5.55%	1.529%
8	4.034	818	838	861	rBV	1035550	2672178	29.56%	8.151%
9	4.571	986	1005	1022	rBV2	353754	857885	9.49%	2.617%
10	4.671	1022	1036	1075	rVB	220176	616295	6.82%	1.880%
11	5.102	1152	1170	1194	rBV	273658	658993	7.29%	2.010%
12	5.427	1254	1271	1285	rBV3	49264	113625	1.26%	0.347%
13	5.761	1353	1375	1378	rBV2	450941	971897	10.75%	2.965%
14	5.809	1379	1390	1417	rVB	4428349	9039188	100.00%	27.574%
15	6.282	1523	1537	1566	rVB	373107	719962	7.96%	2.196%
16	6.722	1657	1674	1686	rBV	283205	548218	6.06%	1.672%
17	7.591	1929	1944	1959	rBV	142205	250073	2.77%	0.763%
18	7.922	2024	2047	2061	rBV	538209	979468	10.84%	2.988%
19	8.201	2122	2134	2146	rBV	91494	150993	1.67%	0.461%
20	8.655	2262	2275	2307	rBV	809388	1467701	16.24%	4.477%
21	9.439	2505	2519	2521	rBV	548890	788050	8.72%	2.404%
22	9.465	2522	2527	2554	rVV	969200	1598131	17.68%	4.875%
23	9.587	2555	2565	2584	rVB	137081	242971	2.69%	0.741%
24	9.709	2589	2603	2620	rBV	1023097	1718887	19.02%	5.243%
25	10.118	2714	2730	2754	rVB	184743	318422	3.52%	0.971%
26	10.500	2831	2849	2862	rBV	415249	665110	7.36%	2.029%
27	10.770	2912	2933	2943	rBV	229882	404733	4.48%	1.235%
28	10.915	2961	2978	2995	rBV2	166675	364326	4.03%	1.111%
29	11.012	2997	3008	3011	rVV2	72194	110247	1.22%	0.336%
30	11.044	3012	3018	3028	rVV5	109730	185576	2.05%	0.566%
31	11.102	3028	3036	3050	rVB2	69042	109391	1.21%	0.334%
32	11.304	3088	3099	3117	rVB	337111	539986	5.97%	1.647%
33	11.481	3144	3154	3168	rVB	170562	270529	2.99%	0.825%
34	11.825	3248	3261	3276	rBV2	616920	1151725	12.74%	3.513%

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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	11.906	3276	3286	3298	rVB	353789	565158	6.25%	1.724%
36	12.108	3334	3349	3365	rVV	270578	440263	4.87%	1.343%
37	12.208	3365	3380	3400	rVB3	659058	1361093	15.06%	4.152%
38	12.584	3482	3497	3506	rBV	87290	139221	1.54%	0.425%
39	12.889	3582	3592	3604	rVB3	109147	171733	1.90%	0.524%

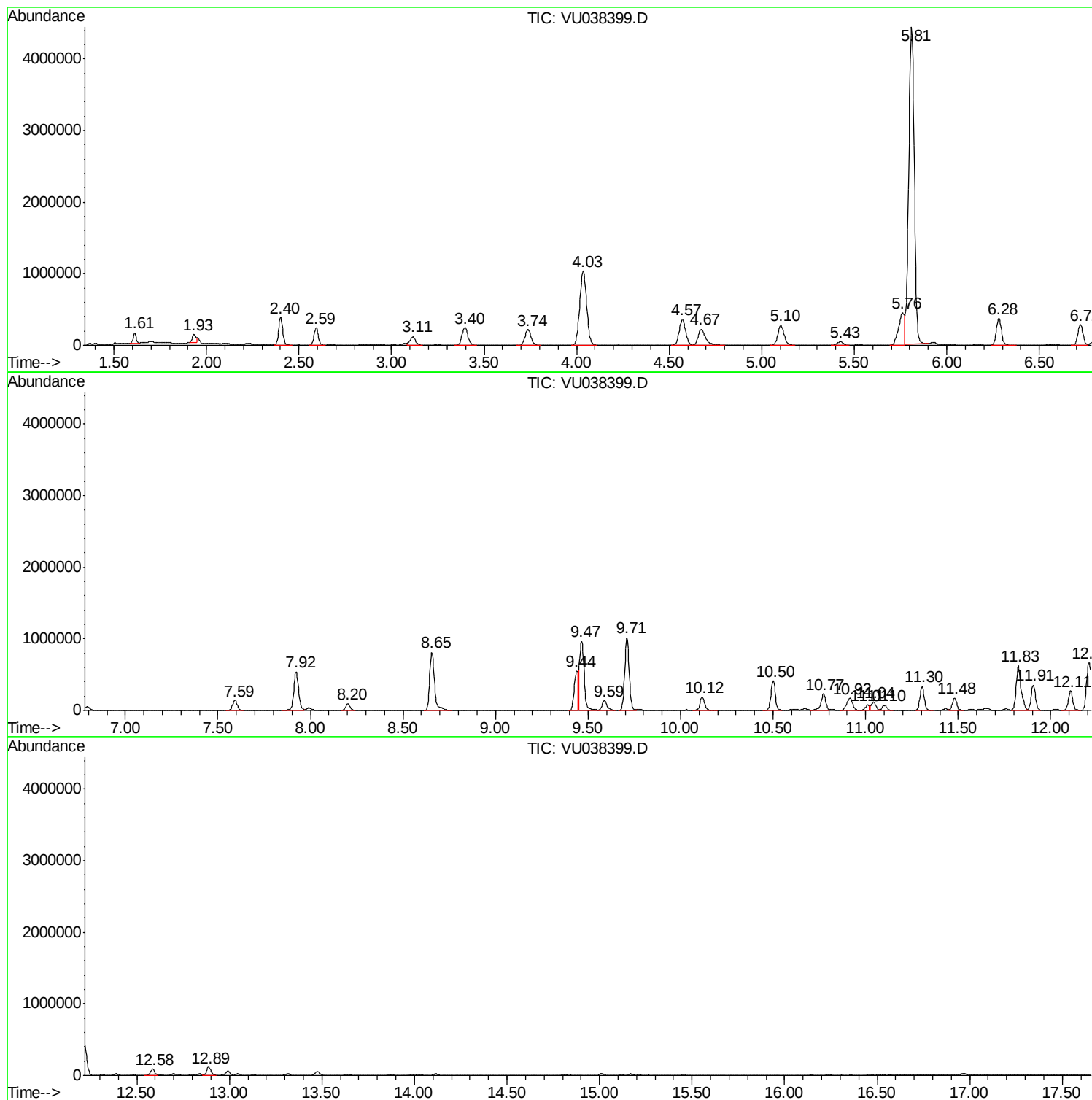
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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



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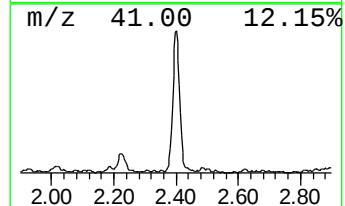
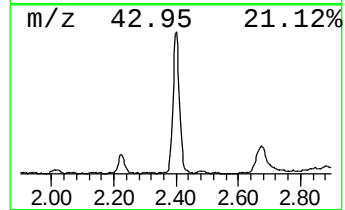
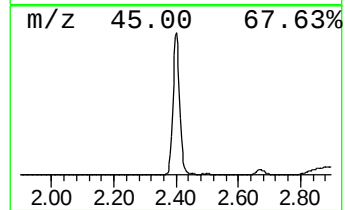
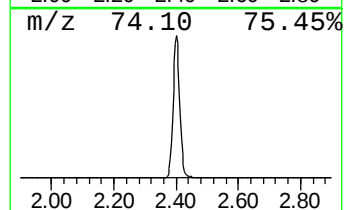
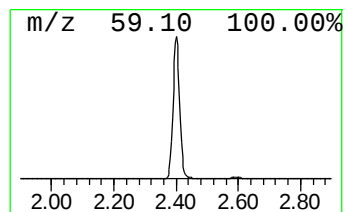
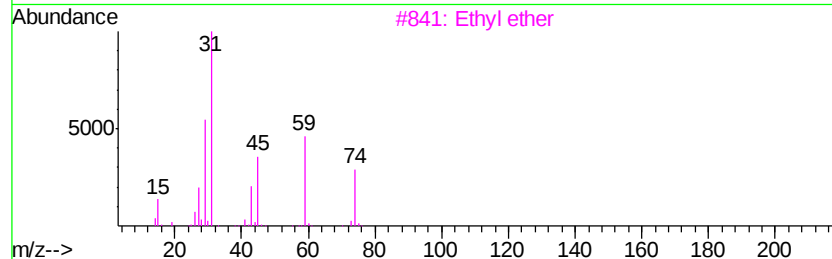
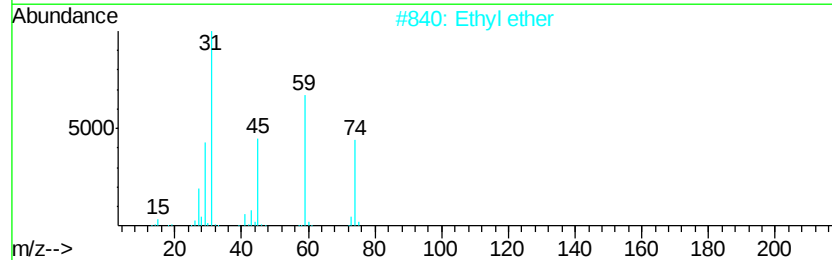
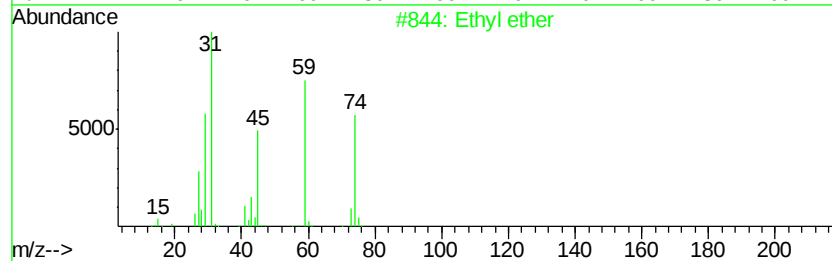
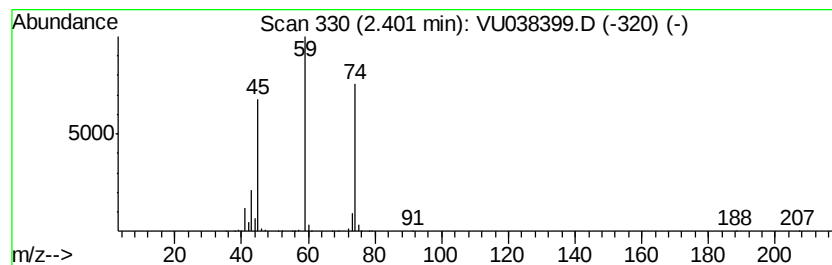
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Ethyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.40	4.12 ug/L	592713	1,4-Difluorobenzene	6.28

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	83
4		Ethyl ether	74	C4H10O	000060-29-7	72
5		Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	56



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Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE4Z1

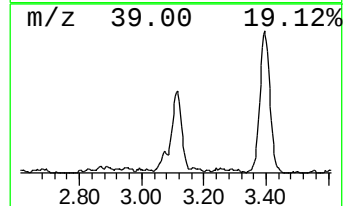
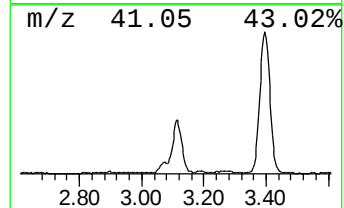
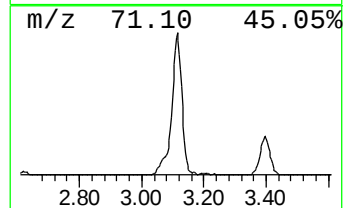
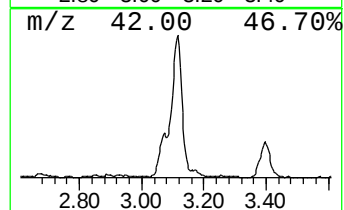
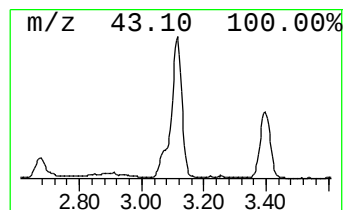
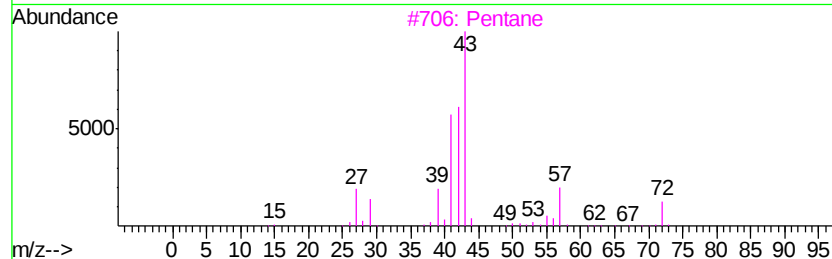
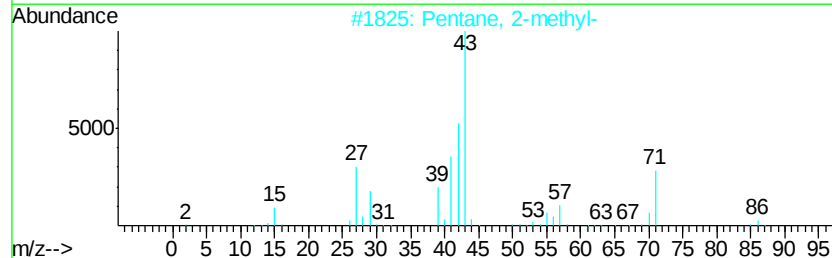
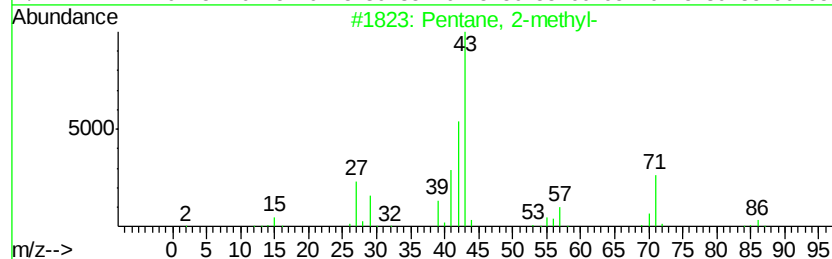
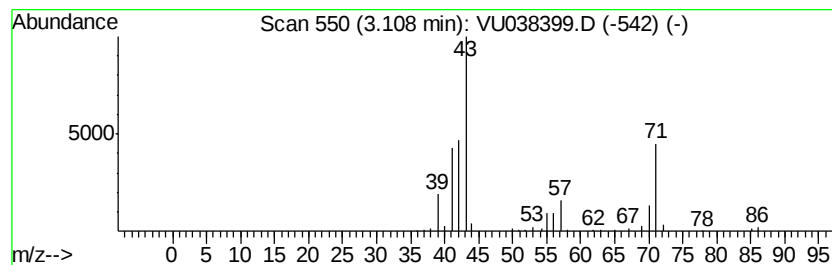
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.11	1.63 ug/L	234789	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2-methyl-	86	C6H14	000107-83-5	64
2			Pentane, 2-methyl-	86	C6H14	000107-83-5	64
3			Pentane	72	C5H12	000109-66-0	47
4			1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	42
5			Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	40



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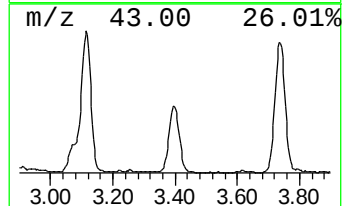
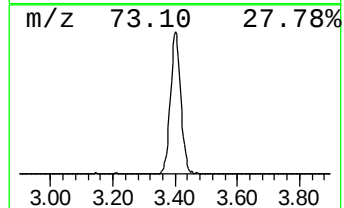
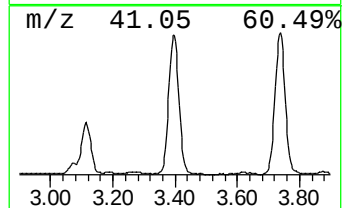
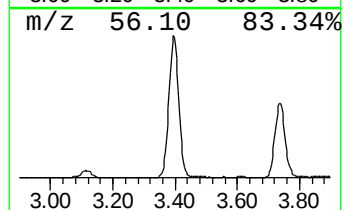
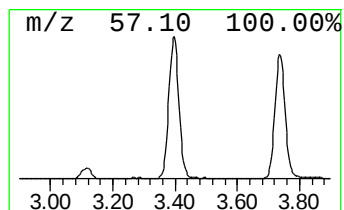
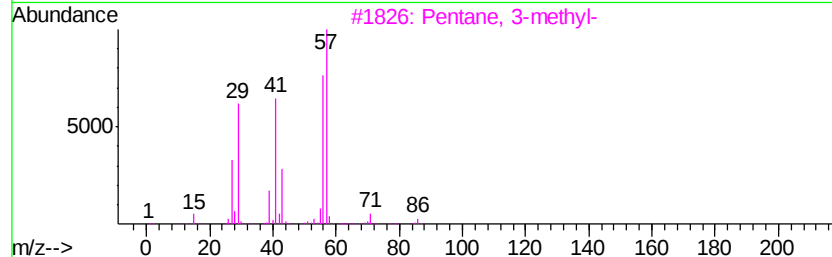
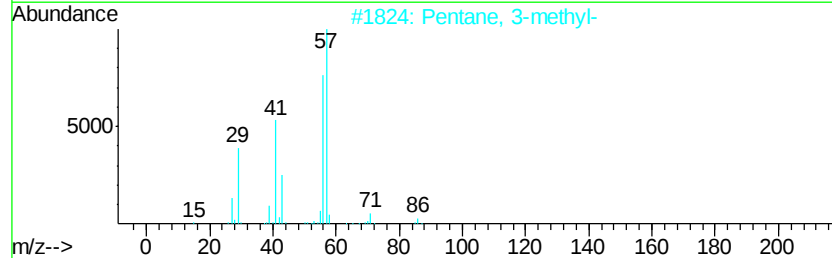
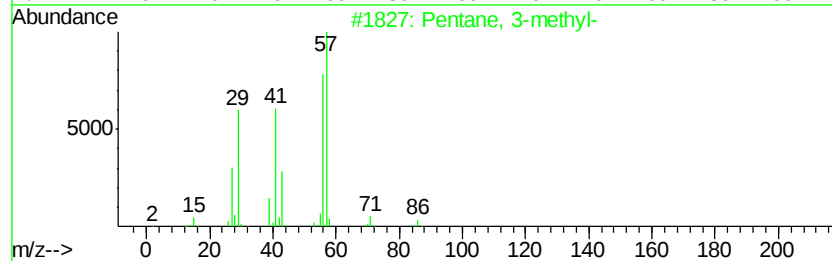
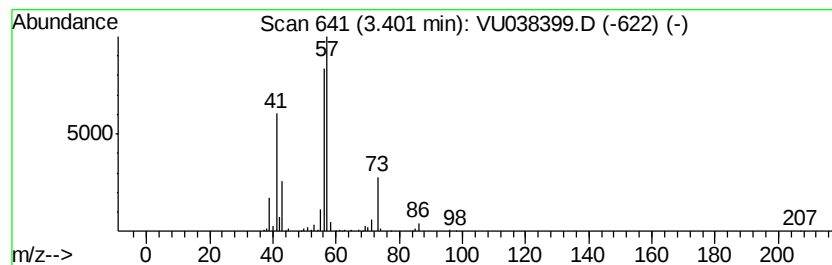
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.40	3.74 ug/L	539107	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 3-methyl-	86	C6H14	000096-14-0	74
2		Pentane, 3-methyl-	86	C6H14	000096-14-0	74
3		Pentane, 3-methyl-	86	C6H14	000096-14-0	74
4		Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	64
5		Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	59



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Instrument :
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ClientSampleId :
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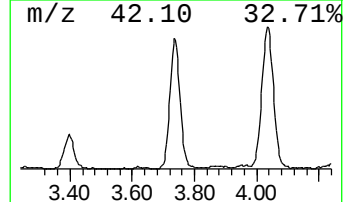
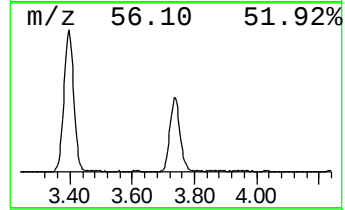
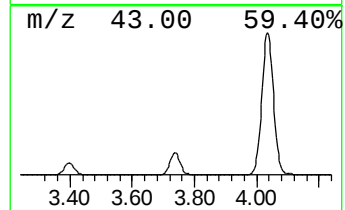
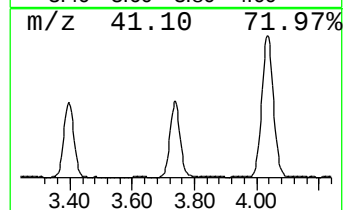
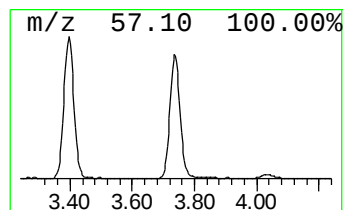
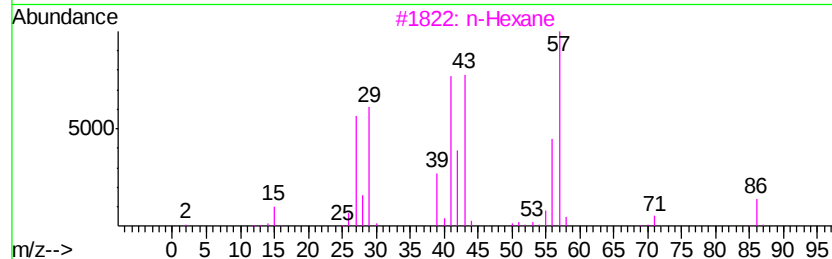
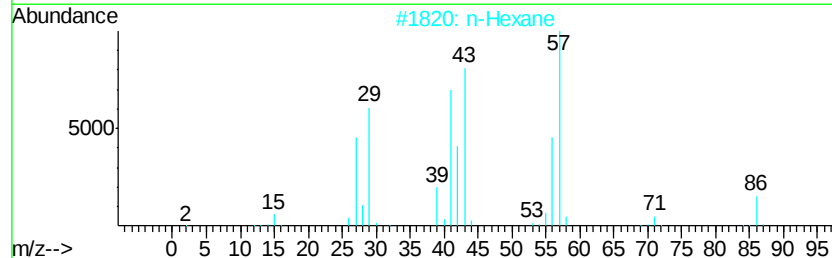
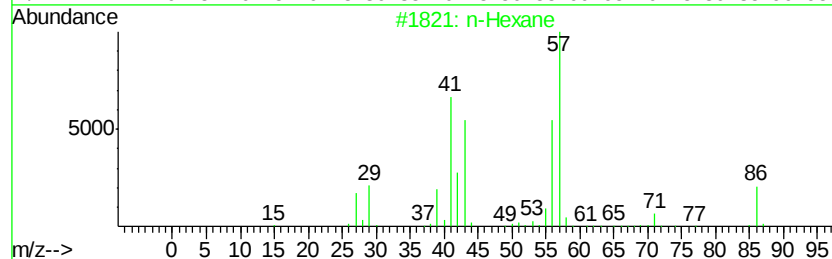
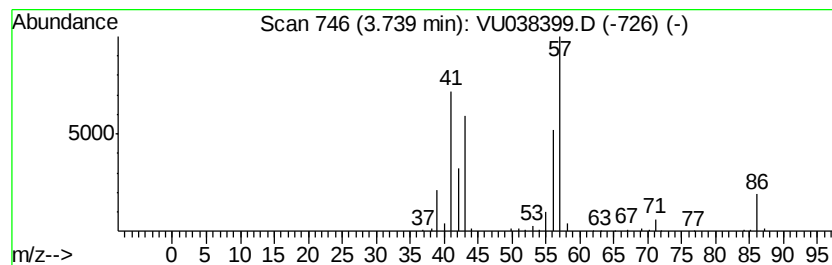
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.74	3.48 ug/L	501334	1,4-Difluorobenzene	6.28

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	90
3		n-Hexane	86	C6H14	000110-54-3	64
4		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	47
5		Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	47



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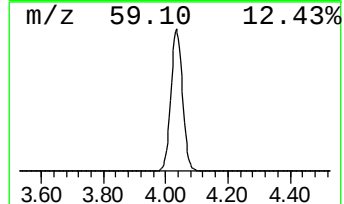
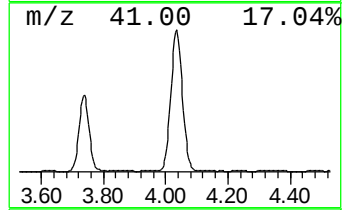
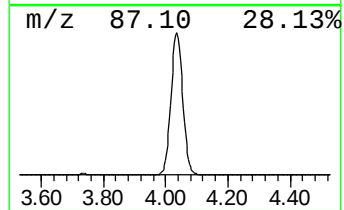
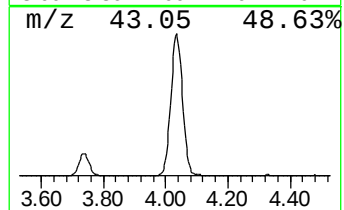
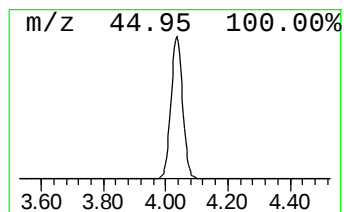
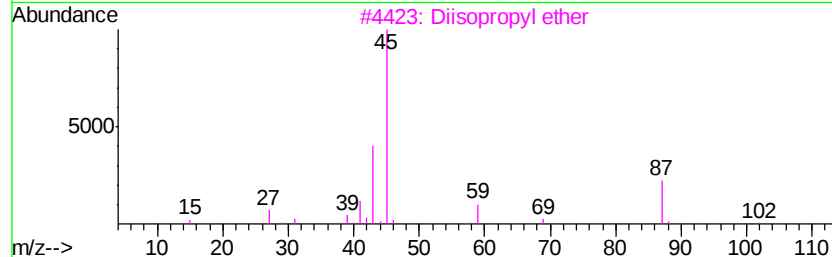
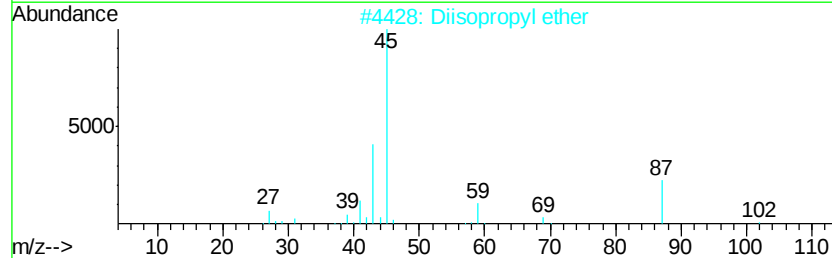
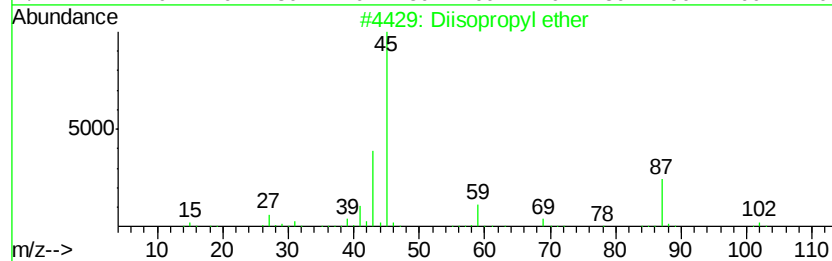
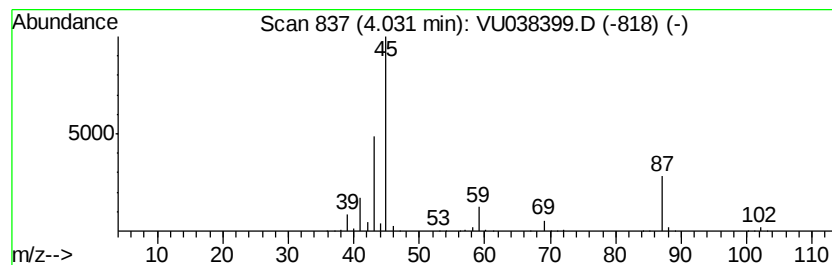
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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.
4.03	18.56 ug/L	2672180	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diisopropyl ether	102	C6H14O	000108-20-3	91
2		Diisopropyl ether	102	C6H14O	000108-20-3	83
3		Diisopropyl ether	102	C6H14O	000108-20-3	83
4		1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	72
5		Acetoin	88	C4H8O2	000513-86-0	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU053020\
Data File : VU038399.D
Acq On : 30 May 2020 00:15
Operator : JC/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

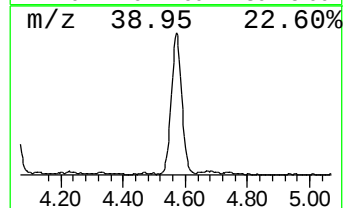
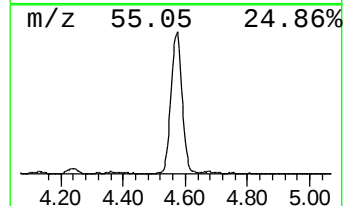
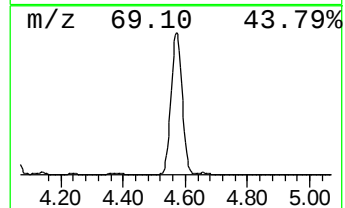
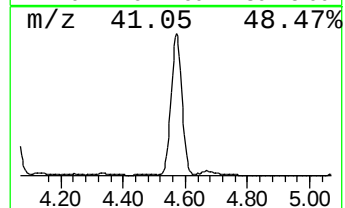
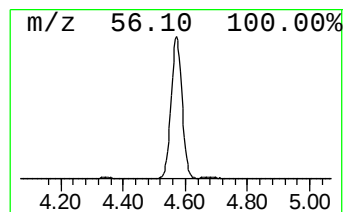
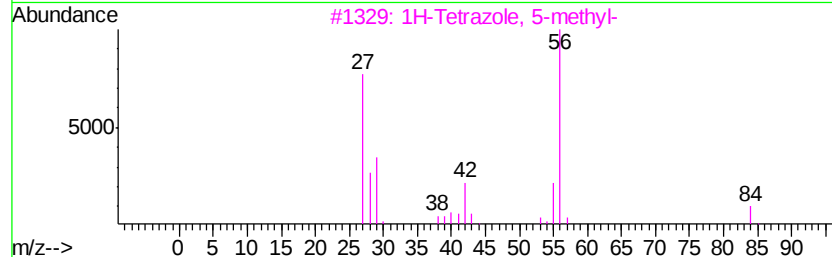
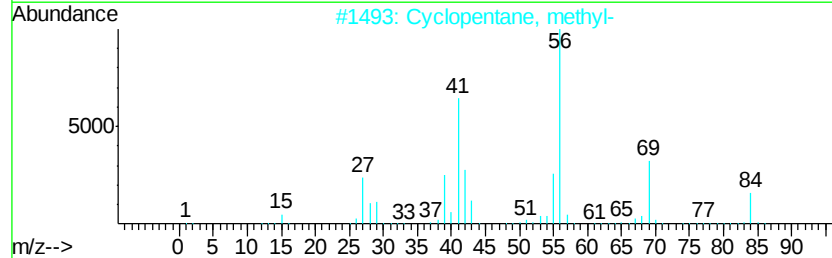
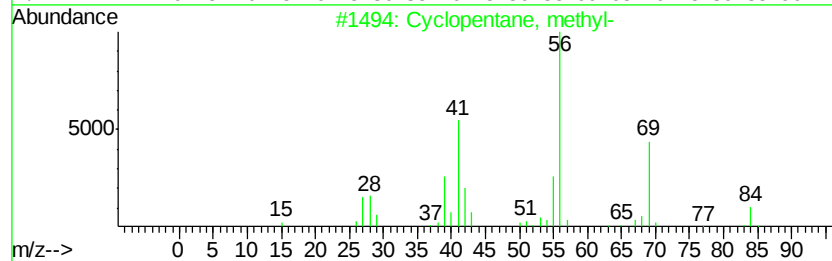
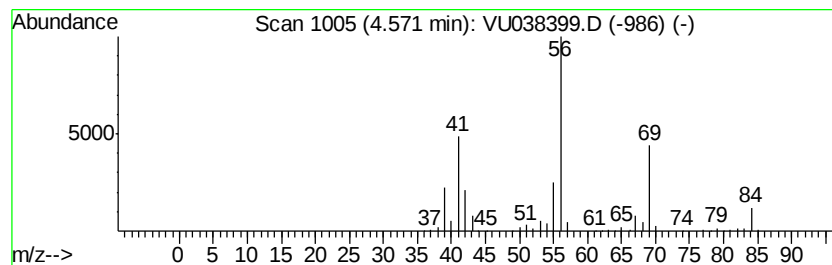
Instrument :
MSVOA_U
ClientSampleId :
BE4Z1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 6 (DEL) Alkane: Cyclic4.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.57	5.96 ug/L	857885	1,4-Difluorobenzene	6.28	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	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	Cyclopentane, methyl-	84	C6H12	000096-37-7	78
5	Cyclobutane, ethyl-	84	C6H12	004806-61-5	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU053020\
Data File : VU038399.D
Acq On : 30 May 2020 00:15
Operator : JC/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

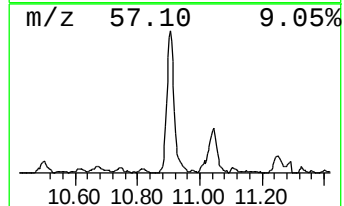
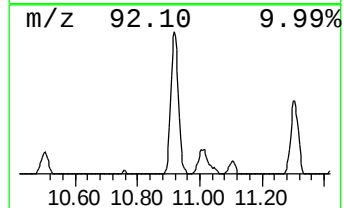
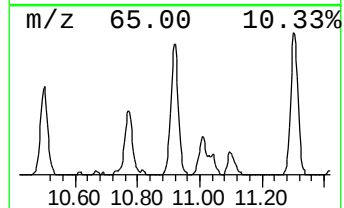
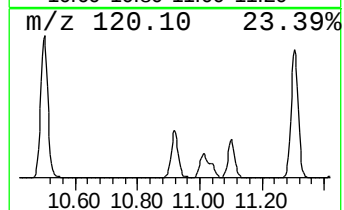
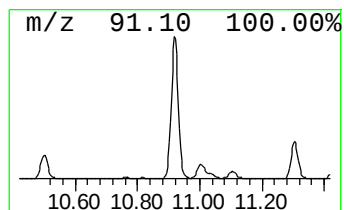
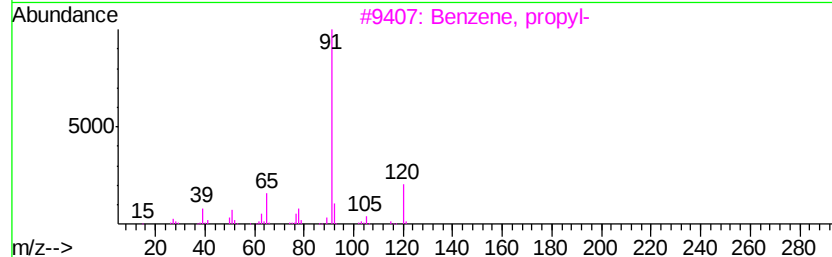
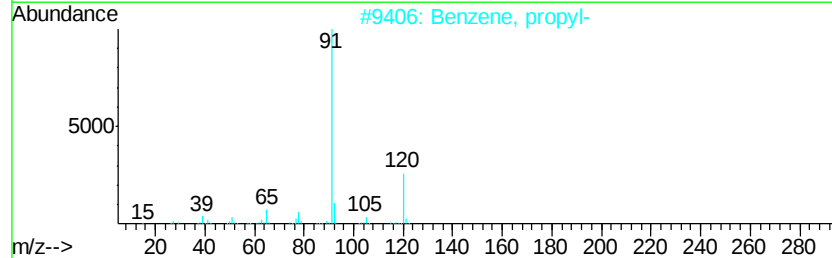
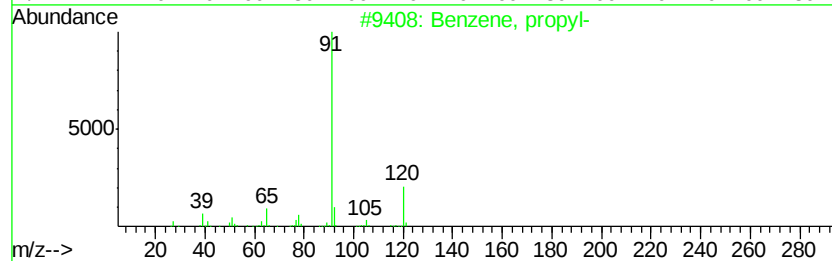
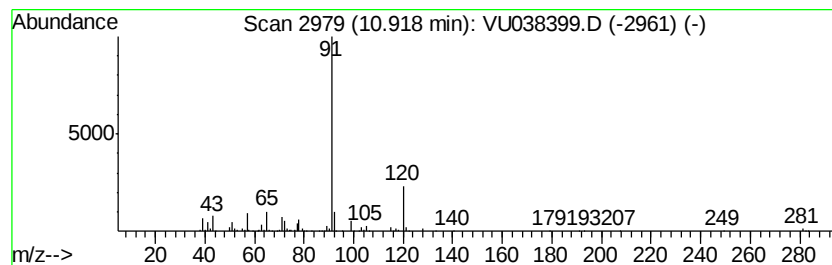
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ClientSampleId :
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 8 Benzene, propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.92	1.58 ug/L	364326	1,4-Dichlorobenzene-d4	11.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, propyl-	120 C9H12	000103-65-1 60
2		Benzene, propyl-	120 C9H12	000103-65-1 53
3		Benzene, propyl-	120 C9H12	000103-65-1 50
4		1-Benzylamino-2-benzyloxyethane	241 C16H19NO	038336-06-0 47
5		1,2-Ethanediamine, N,N'-bis(phen...	240 C16H20N2	000140-28-3 43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU053020\
Data File : VU038399.D
Acq On : 30 May 2020 00:15
Operator : JC/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE4Z1

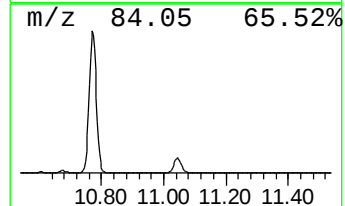
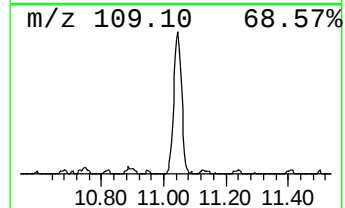
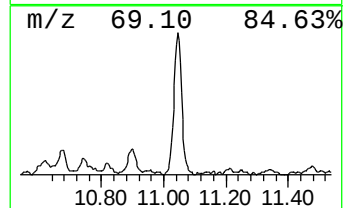
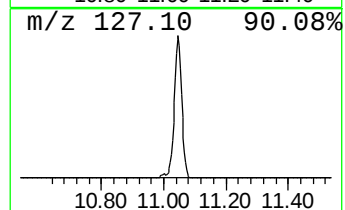
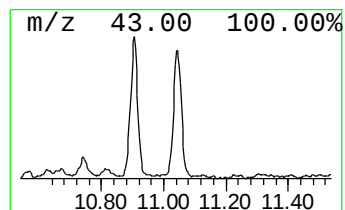
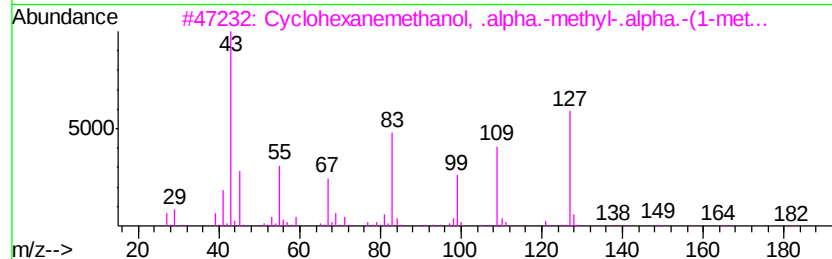
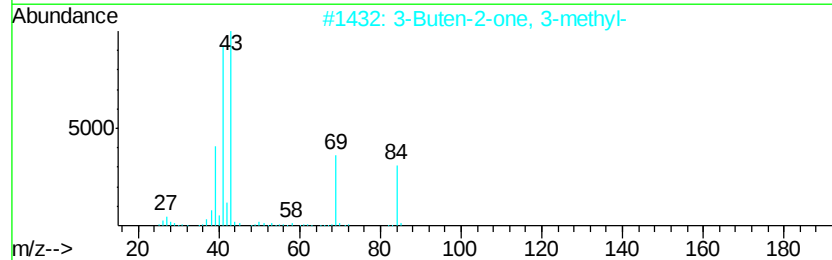
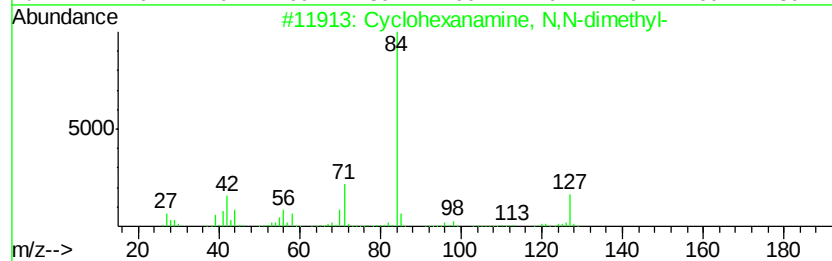
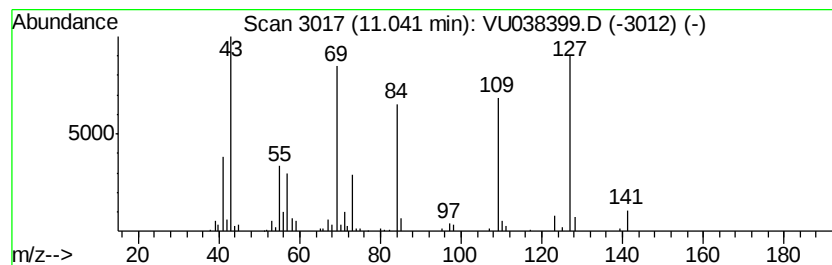
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 9 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.04	0.81 ug/L	185576	1,4-Dichlorobenzene-d4	11.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanamine, N,N-dimethyl-	127	C8H17N	000098-94-2	35
2		3-Buten-2-one, 3-methyl-	84	C5H8O	000814-78-8	30
3		Cyclohexanemethanol, .alpha.-met...	182	C12H22O	085312-76-1	27
4		2-Thiophenecarboxaldehyde, oxime	127	C5H5NOS	029683-84-9	17
5		3,5,5-Trimethylcyclohexyl propyl...	250	C12H24F02P	1000298-30-8	17



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU053020\
Data File : VU038399.D
Acq On : 30 May 2020 00:15
Operator : JC/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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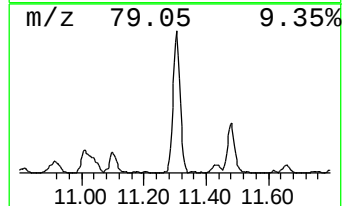
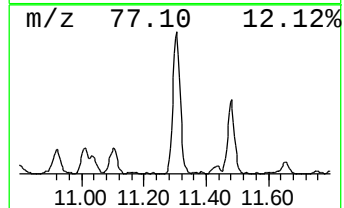
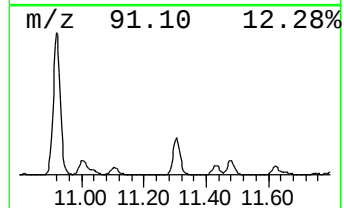
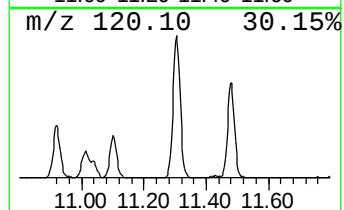
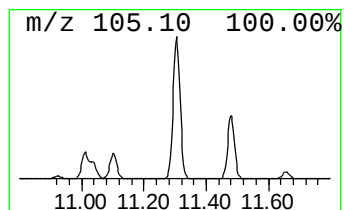
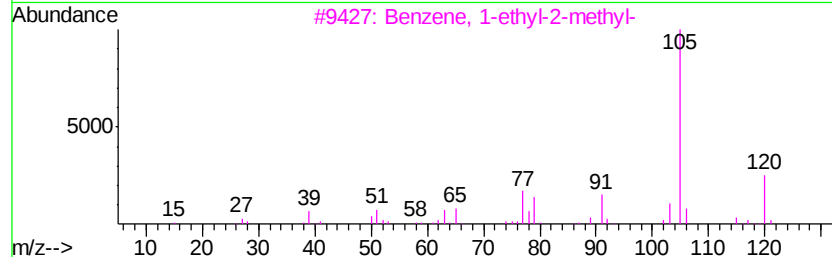
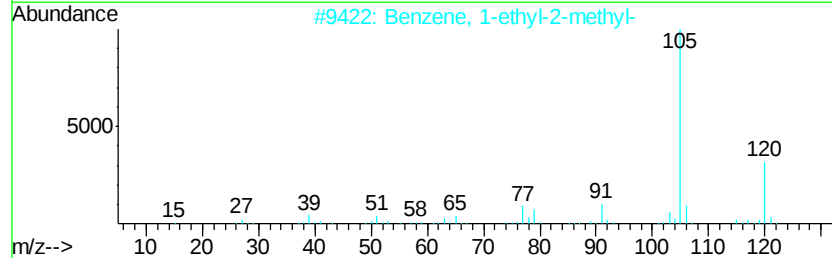
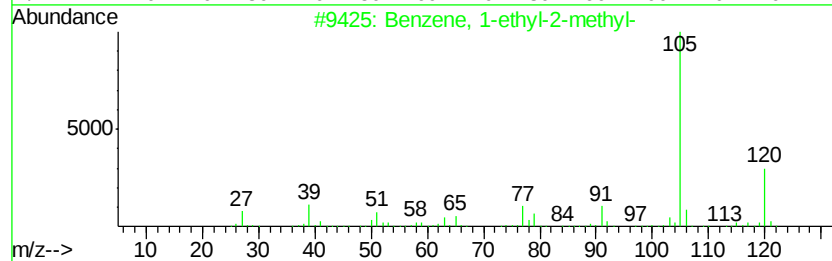
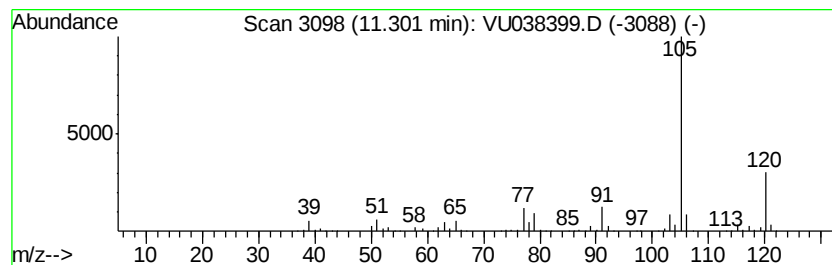
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 10 Benzene, 1-ethyl-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	2.34 ug/L	539986	1,4-Dichlorobenzene-d4	11.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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-2-methyl-	120	C9H12	000611-14-3	93
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU053020\
Data File : VU038399.D
Acq On : 30 May 2020 00:15
Operator : JC/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

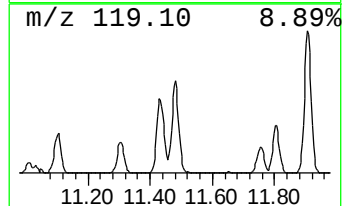
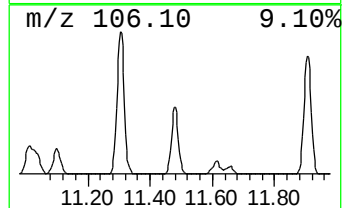
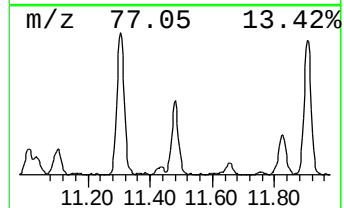
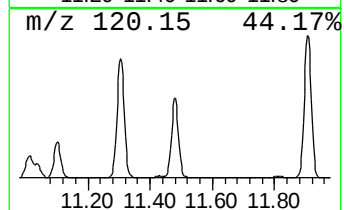
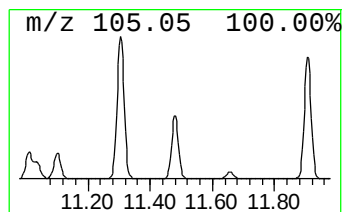
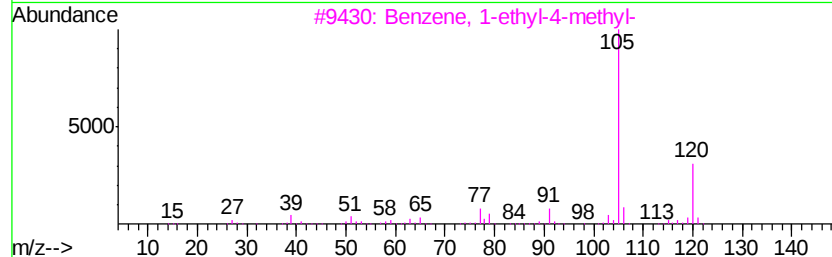
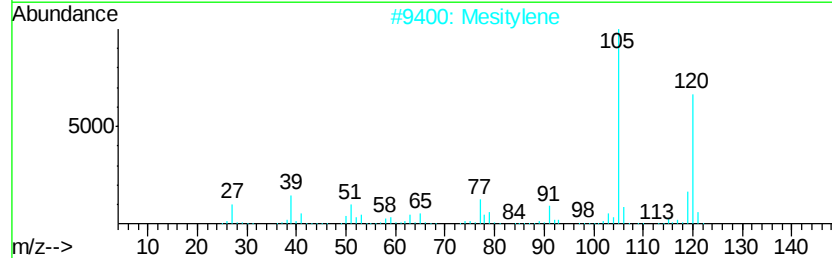
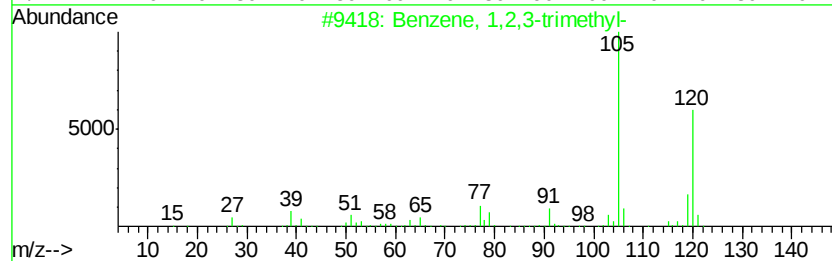
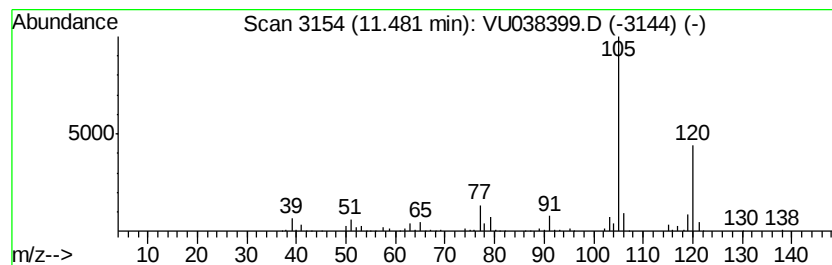
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ClientSampleId :
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.48	1.17 ug/L	270529	1,4-Dichlorobenzene-d4	11.83	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Mesitylene	120	C9H12	000108-67-8	91
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU053020\
Data File : VU038399.D
Acq On : 30 May 2020 00:15
Operator : JC/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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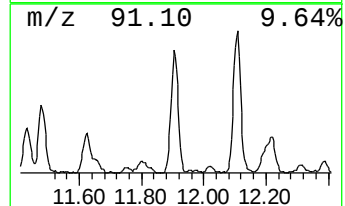
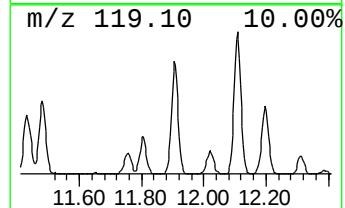
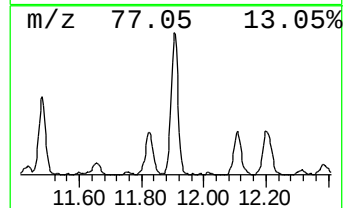
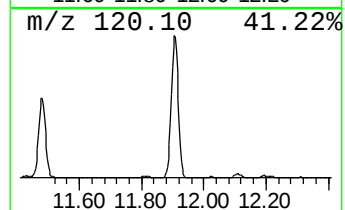
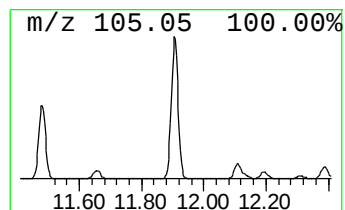
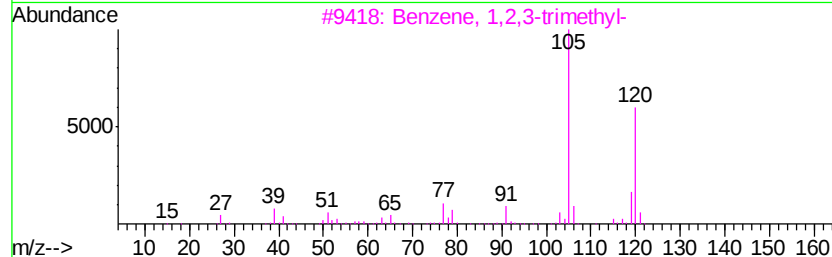
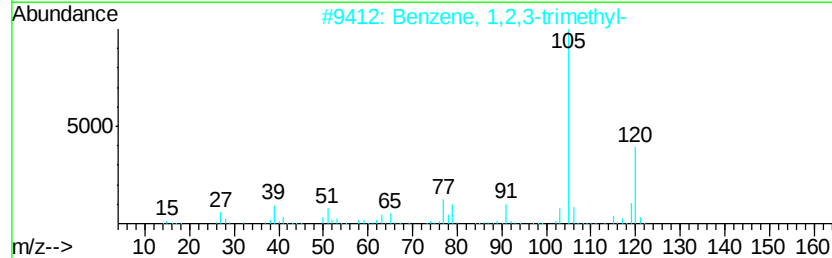
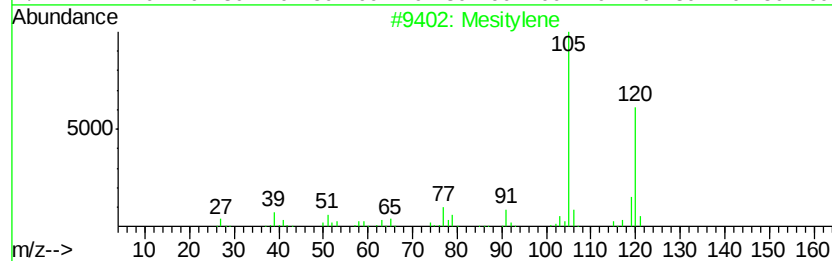
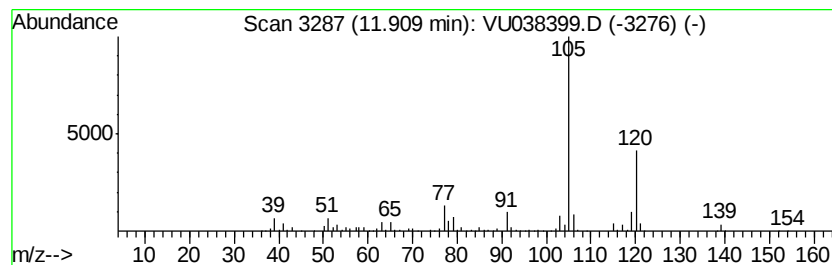
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 12 Mesitylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.91	2.45 ug/L	565158	1,4-Dichlorobenzene-d4	11.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Mesitylene	120	C9H12	000108-67-8	97
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4		Mesitylene	120	C9H12	000108-67-8	91
5		Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU053020\
Data File : VU038399.D
Acq On : 30 May 2020 00:15
Operator : JC/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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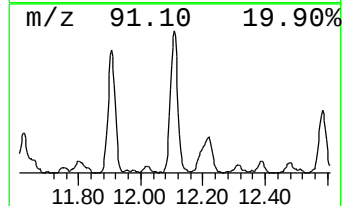
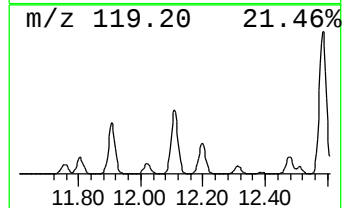
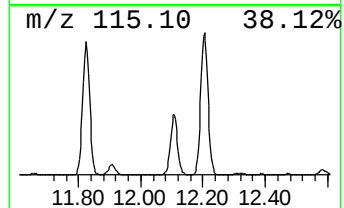
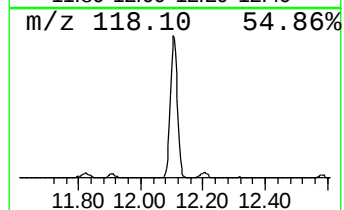
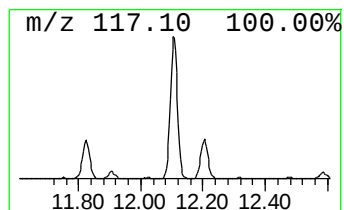
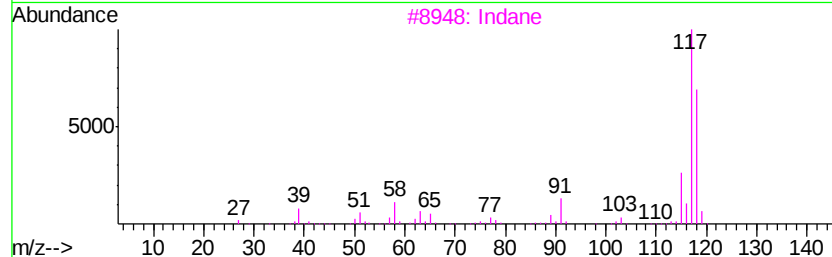
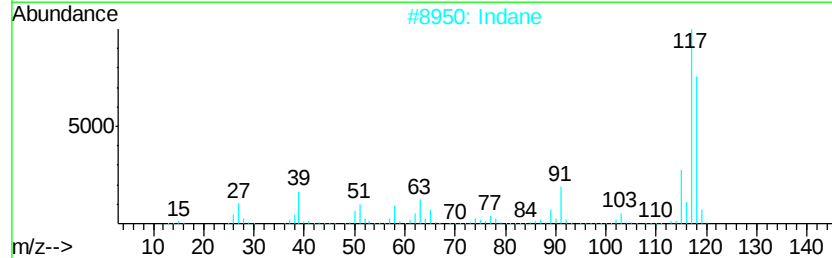
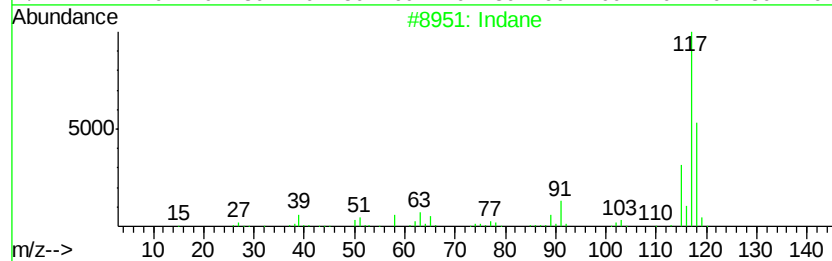
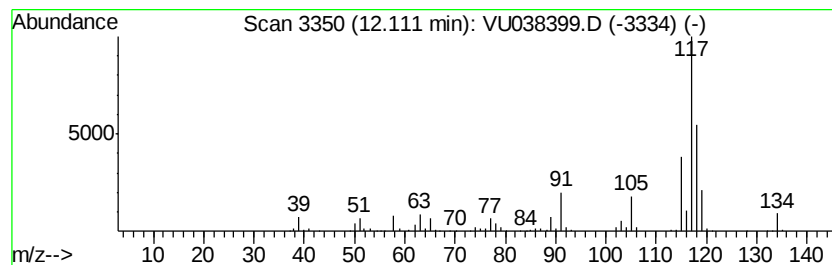
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 13 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.11	1.91 ug/L	440263	1,4-Dichlorobenzene-d4	11.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	94
2	Indane		118	C9H10	000496-11-7	93
3	Indane		118	C9H10	000496-11-7	76
4	Benzene, cyclopropyl-		118	C9H10	000873-49-4	76
5	Benzene, 2-propenyl-		118	C9H10	000300-57-2	76



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU053020\
Data File : VU038399.D
Acq On : 30 May 2020 00:15
Operator : JC/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE4Z1

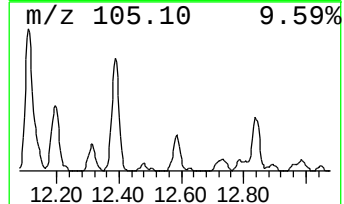
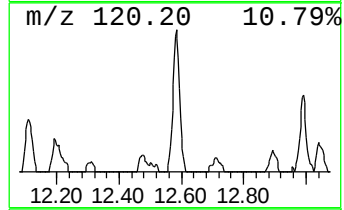
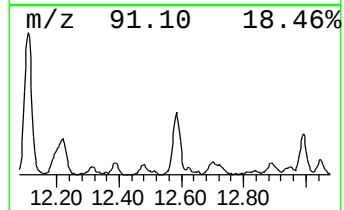
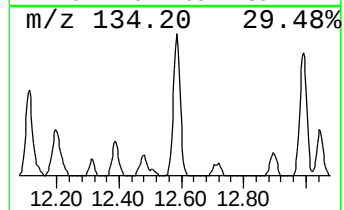
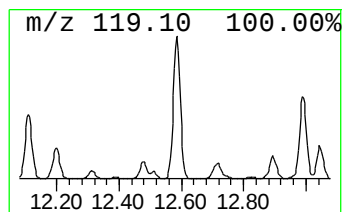
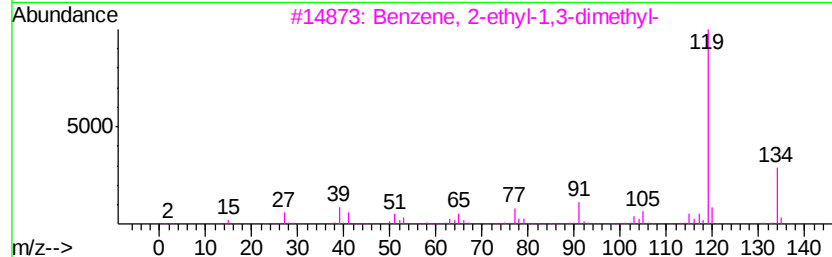
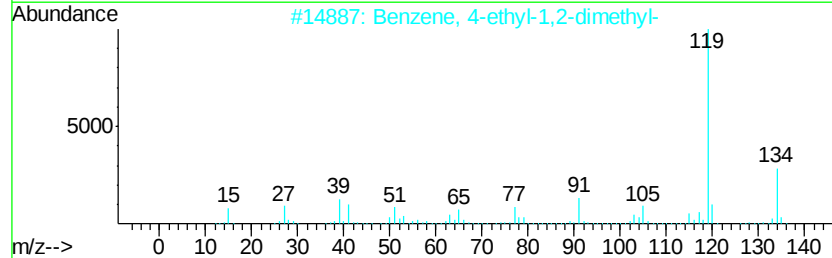
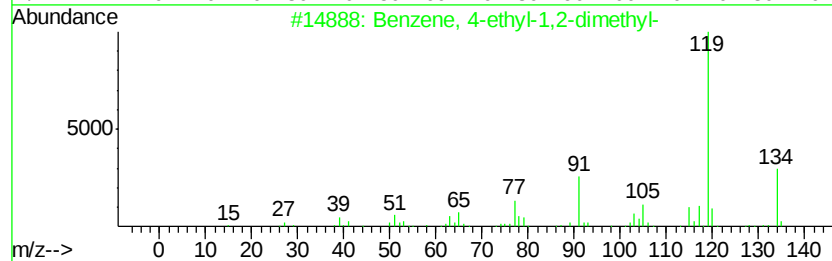
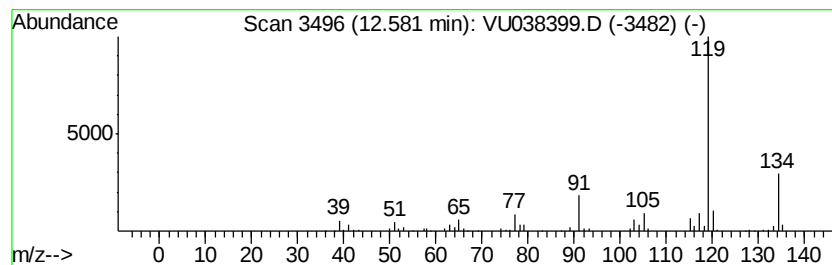
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 14 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	0.60 ug/L	139221	1,4-Dichlorobenzene-d4	11.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU053020\
Data File : VU038399.D
Acq On : 30 May 2020 00:15
Operator : JC/MD
Sample : L2766-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE4Z1

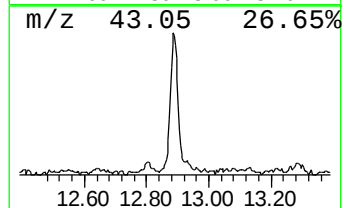
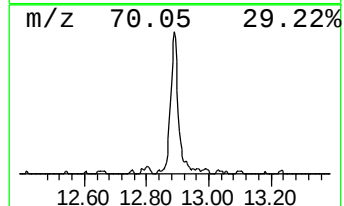
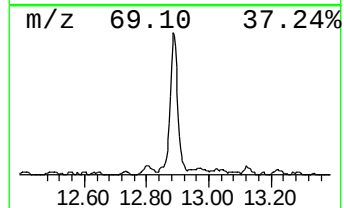
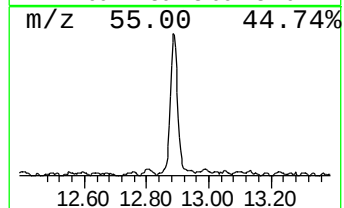
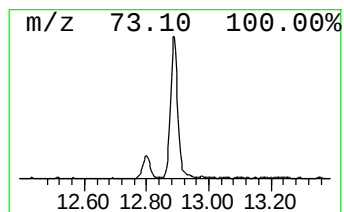
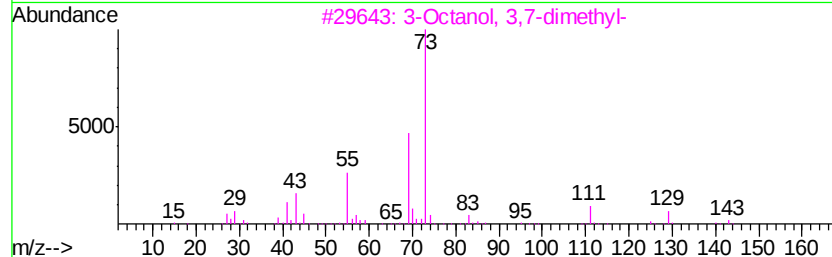
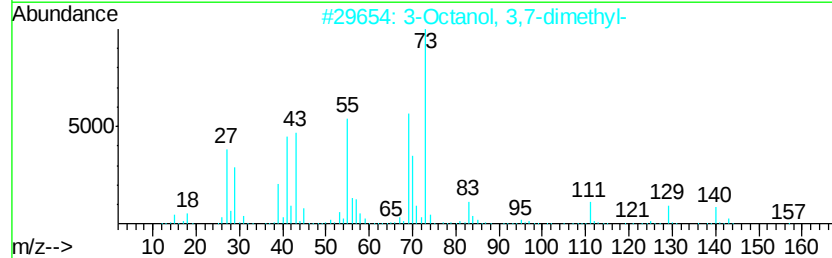
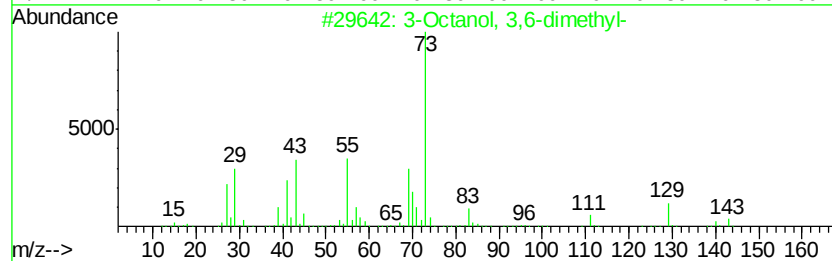
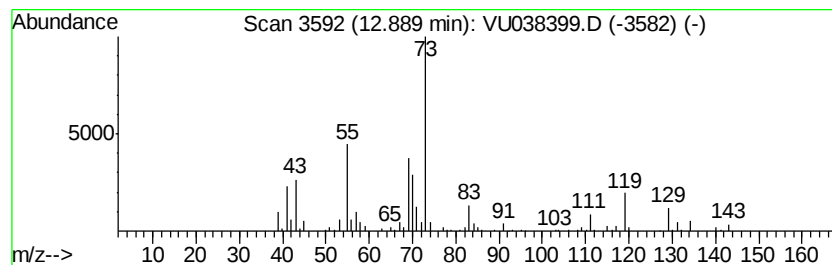
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 15 unknown-02 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.89	0.75 ug/L	171733	1,4-Dichlorobenzene-d4	11.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octanol, 3,6-dimethyl-	158	C10H22O	000151-19-9	47
2			3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	28
3			3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	27
4			3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	25
5			3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	12



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU053020\
 Data File : VU038399.D
 Acq On : 30 May 2020 00:15
 Operator : JC/MD
 Sample : L2766-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE4Z1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.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 ether	2.40	4.1	ug/L	592713	1	6.28	719962	5.0
(DEL) Alkane: Str...	3.11	1.6	ug/L	234789	1	6.28	719962	5.0
(DEL) Alkane: Str...	3.40	3.7	ug/L	539107	1	6.28	719962	5.0
(DEL) Alkane: Str...	3.74	3.5	ug/L	501334	1	6.28	719962	5.0
Diisopropyl ether	4.03	18.6	ug/L	2672180	1	6.28	719962	5.0
(DEL) Alkane: Cyc...	4.57	6.0	ug/L	857885	1	6.28	719962	5.0
Benzene, propyl-	10.92	1.6	ug/L	364326	3	11.83	1151730	5.0
unknown-01	11.04	0.8	ug/L	185576	3	11.83	1151730	5.0
Benzene, 1-ethyl-...	11.30	2.3	ug/L	539986	3	11.83	1151730	5.0
Benzene, 1,2,3-tr...	11.48	1.2	ug/L	270529	3	11.83	1151730	5.0
Mesitylene	11.91	2.5	ug/L	565158	3	11.83	1151730	5.0
Indane	12.11	1.9	ug/L	440263	3	11.83	1151730	5.0
Benzene, 4-ethyl-...	12.58	0.6	ug/L	139221	3	11.83	1151730	5.0
unknown-02	12.89	0.8	ug/L	171733	3	11.83	1151730	5.0