

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052919\
 Data File : VU032357.D
 Acq On : 29 May 2019 13:41
 Operator : JC/SP
 Sample : K3045-08 20X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0C52

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\SOMUTR052219WMA.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	1.302	53	66	76	rBV3	172553	274047	4.60%	0.649%
2	1.399	89	96	105	rBV2	291980	323047	5.43%	0.765%
3	1.675	174	182	196	rVB	155374	207350	3.48%	0.491%
4	1.752	196	206	225	rVB	1153770	1538326	25.83%	3.641%
5	2.270	357	367	396	rVB2	371877	717520	12.05%	1.698%
6	2.701	489	501	518	rBV	181078	446795	7.50%	1.058%
7	2.781	518	526	535	rVV2	110790	213774	3.59%	0.506%
8	2.836	536	543	559	rVB	77975	157221	2.64%	0.372%
9	2.987	576	590	605	rVB2	250302	522196	8.77%	1.236%
10	4.080	913	930	950	rVB2	127149	326868	5.49%	0.774%
11	4.186	950	963	996	rBV2	214418	645109	10.83%	1.527%
12	4.643	1087	1105	1121	rBV2	254056	592141	9.94%	1.402%
13	4.984	1194	1211	1223	rBV6	39875	95623	1.61%	0.226%
14	5.067	1223	1237	1257	rVB3	67554	174880	2.94%	0.414%
15	5.334	1301	1320	1330	rBV2	518749	1376264	23.11%	3.258%
16	5.473	1352	1363	1372	rBV4	54160	116222	1.95%	0.275%
17	5.543	1375	1385	1396	rVV5	55996	133793	2.25%	0.317%
18	5.614	1397	1407	1424	rVB4	34741	80620	1.35%	0.191%
19	5.881	1475	1490	1512	rBV	466262	951957	15.99%	2.253%
20	6.325	1614	1628	1641	rBV2	317843	640313	10.75%	1.516%
21	6.383	1642	1646	1664	rVB7	34724	82087	1.38%	0.194%
22	6.916	1796	1812	1828	rVB4	23711	59858	1.01%	0.142%
23	7.042	1835	1851	1864	rBV5	37275	91831	1.54%	0.217%
24	7.225	1895	1908	1925	rBV	162725	313955	5.27%	0.743%
25	7.559	1990	2012	2031	rBV	702280	1298558	21.81%	3.074%
26	7.849	2091	2102	2115	rBV2	100412	174589	2.93%	0.413%
27	8.309	2235	2245	2285	rBV	740458	1428262	23.99%	3.381%
28	9.087	2475	2487	2510	rBV	674178	1153531	19.37%	2.731%
29	9.244	2523	2536	2562	rBV	3739857	5954509	100.00%	14.095%
30	9.373	2566	2576	2609	rVB	902081	1476241	24.79%	3.494%
31	10.161	2807	2821	2838	rBV	384164	624231	10.48%	1.478%
32	10.427	2893	2904	2922	rBV2	262806	427576	7.18%	1.012%
33	10.582	2940	2952	2971	rBV	863423	1360632	22.85%	3.221%
34	10.701	2972	2989	3001	rVV	399462	856663	14.39%	2.028%

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Integrator: RTE

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Peak separation: 5

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 Title : TRACE VOA SOM01.0

35	10.768	3001	3010	3040	rVB	233358	376819	6.33%	0.892%
36	10.968	3060	3072	3095	rBV	681640	1087794	18.27%	2.575%
37	11.144	3115	3127	3152	rVB	1500863	2297897	38.59%	5.439%
38	11.289	3159	3172	3176	rBV2	57201	87145	1.46%	0.206%
39	11.321	3176	3182	3194	rVB	89484	141433	2.38%	0.335%
40	11.424	3203	3214	3221	rBV	93813	146303	2.46%	0.346%
41	11.479	3221	3231	3252	rVB	742916	1213514	20.38%	2.873%
42	11.762	3304	3319	3329	rBV2	1368082	2461978	41.35%	5.828%
43	11.858	3339	3349	3371	rVB4	922081	1710091	28.72%	4.048%
44	11.977	3376	3386	3398	rVB3	73438	119764	2.01%	0.283%
45	12.051	3398	3409	3425	rVB	170770	265823	4.46%	0.629%
46	12.141	3425	3437	3443	rBV	333541	546002	9.17%	1.292%
47	12.173	3443	3447	3458	rVB	230911	301047	5.06%	0.713%
48	12.247	3459	3470	3477	rBV	537358	834234	14.01%	1.975%
49	12.350	3492	3502	3533	rVB2	394364	766226	12.87%	1.814%
50	12.540	3553	3561	3576	rVB4	35621	75184	1.26%	0.178%
51	12.646	3576	3594	3602	rBV	338803	548225	9.21%	1.298%
52	12.697	3602	3610	3627	rVB	492672	759512	12.76%	1.798%
53	12.784	3628	3637	3643	rBV3	51245	82419	1.38%	0.195%
54	12.961	3684	3692	3706	rVB	202242	317180	5.33%	0.751%
55	13.119	3720	3741	3757	rBV2	777297	1391157	23.36%	3.293%
56	13.286	3785	3793	3816	rVB2	77830	146182	2.45%	0.346%
57	13.402	3820	3829	3837	rBV3	44673	81360	1.37%	0.193%
58	13.453	3837	3845	3853	rBV2	55276	78984	1.33%	0.187%
59	13.504	3853	3861	3869	rBV3	117630	206609	3.47%	0.489%
60	13.604	3887	3892	3900	rVB2	51783	68653	1.15%	0.163%
61	13.742	3920	3935	3945	rBV	165259	300048	5.04%	0.710%
62	13.855	3961	3970	3986	rVB6	39412	77232	1.30%	0.183%
63	13.951	3990	4000	4010	rVV6	53492	107386	1.80%	0.254%
64	14.151	4051	4062	4078	rBV	67729	117190	1.97%	0.277%
65	14.331	4108	4118	4132	rBV4	63082	135498	2.28%	0.321%
66	14.540	4173	4183	4196	rVB4	52701	99876	1.68%	0.236%
67	14.675	4215	4225	4237	rBV5	42341	81483	1.37%	0.193%
68	14.877	4277	4288	4299	rBV5	27226	62333	1.05%	0.148%
69	15.061	4335	4345	4358	rBV	122235	219258	3.68%	0.519%
70	16.057	4645	4655	4663	rBV3	54443	96877	1.63%	0.229%

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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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Title : TRACE VOA SOM01.0

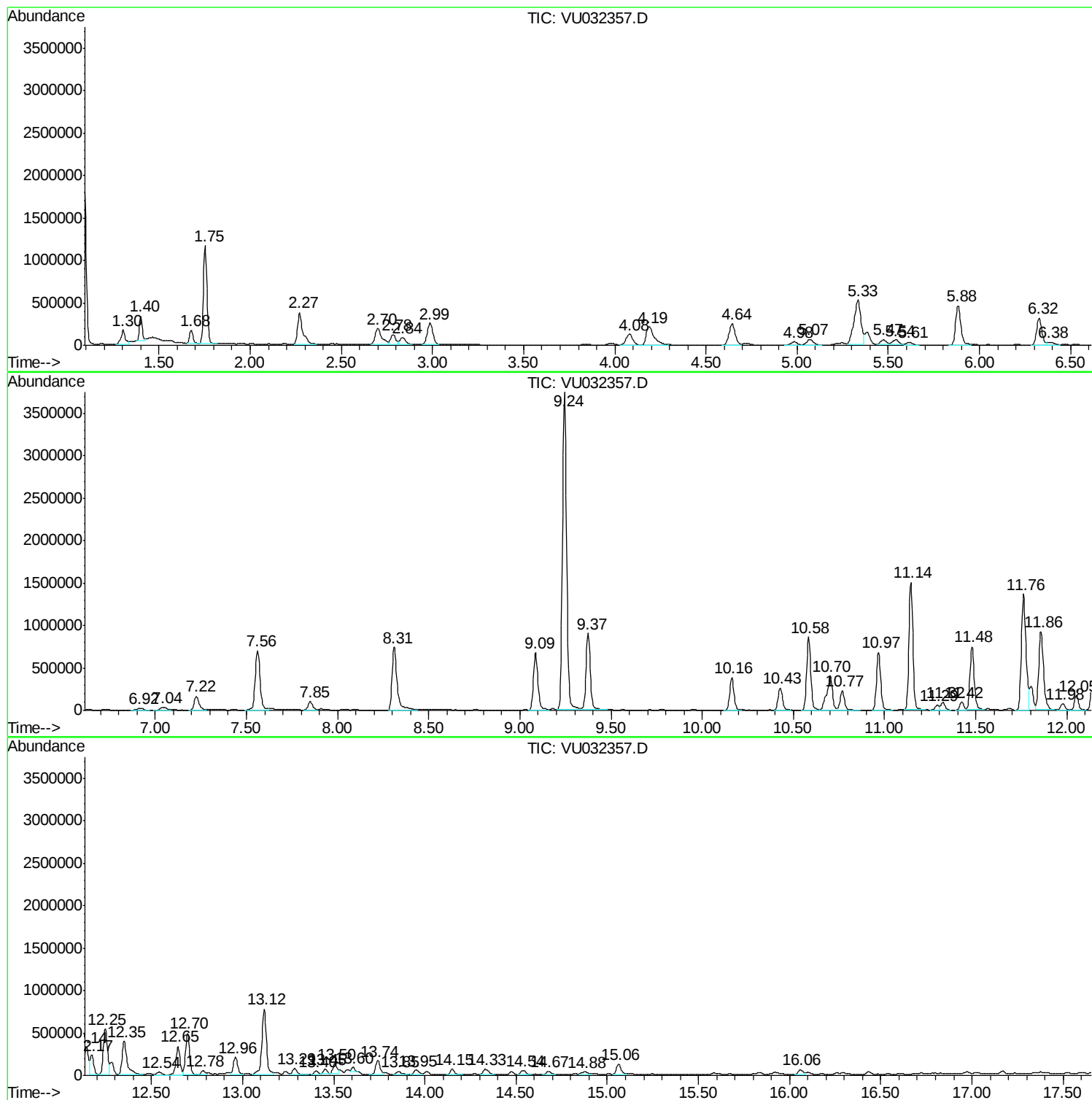
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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



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Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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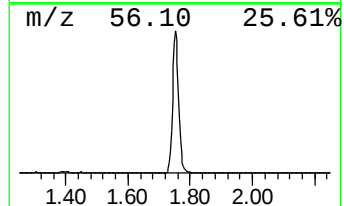
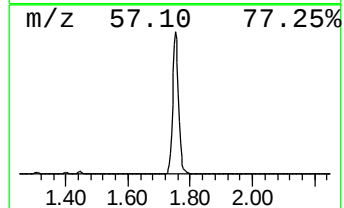
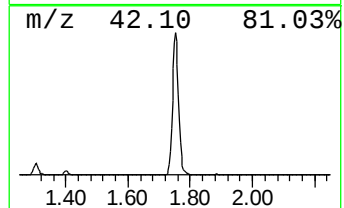
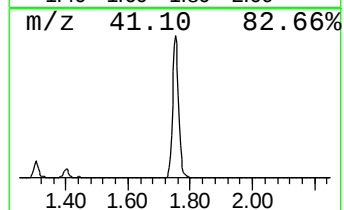
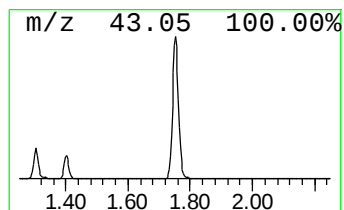
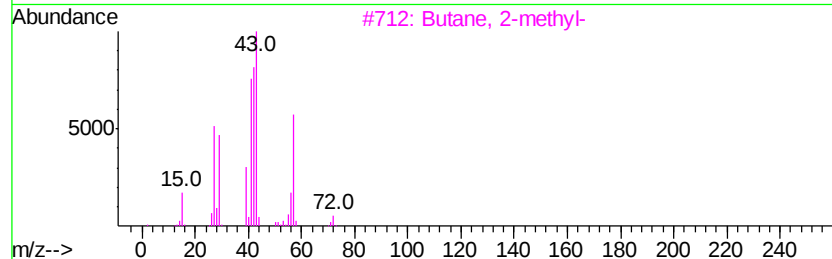
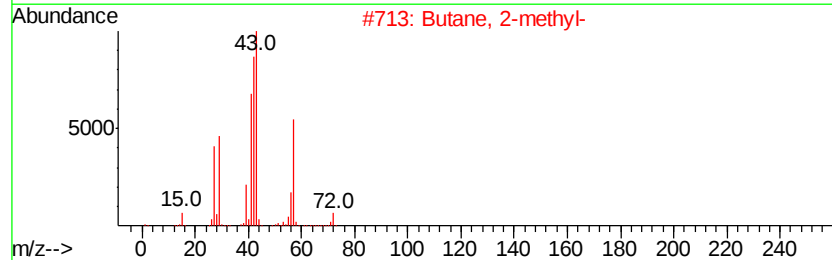
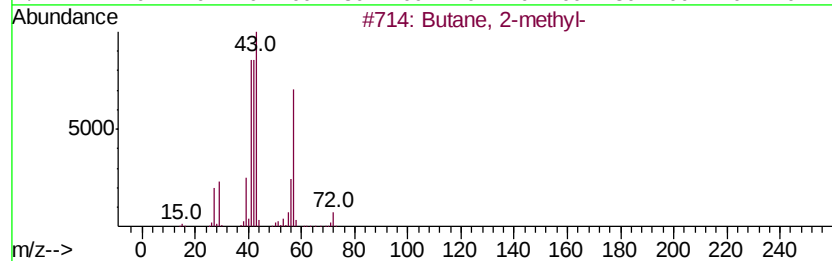
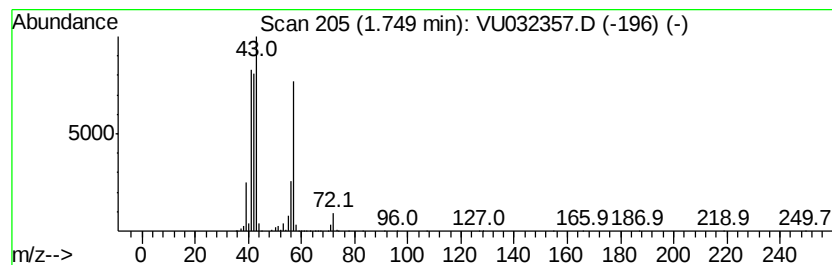
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.75	8.08 ug/L	1538330	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methyl-	72	C5H12	000078-78-4	94
2			Butane, 2-methyl-	72	C5H12	000078-78-4	91
3			Butane, 2-methyl-	72	C5H12	000078-78-4	80
4			Pentane	72	C5H12	000109-66-0	45
5			Pentane	72	C5H12	000109-66-0	45



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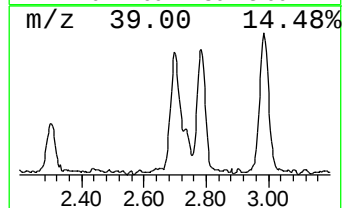
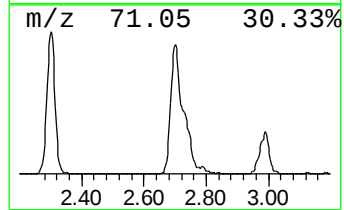
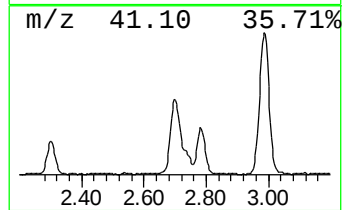
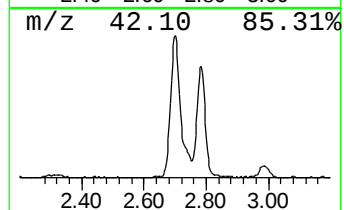
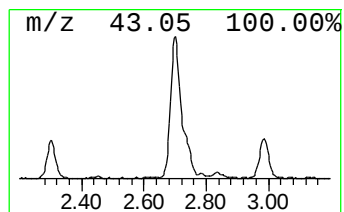
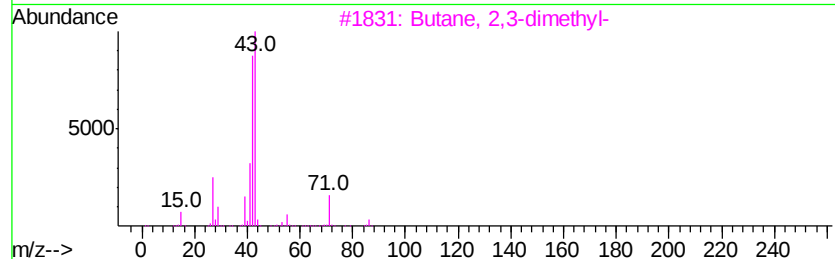
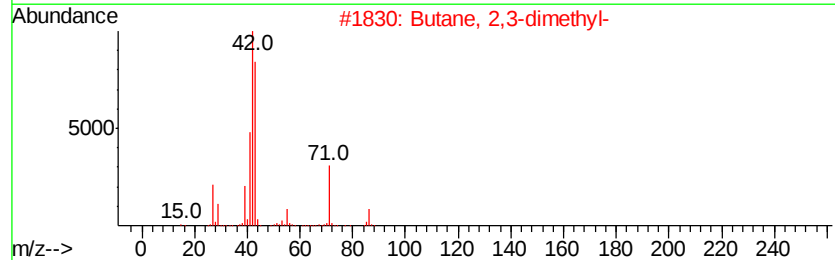
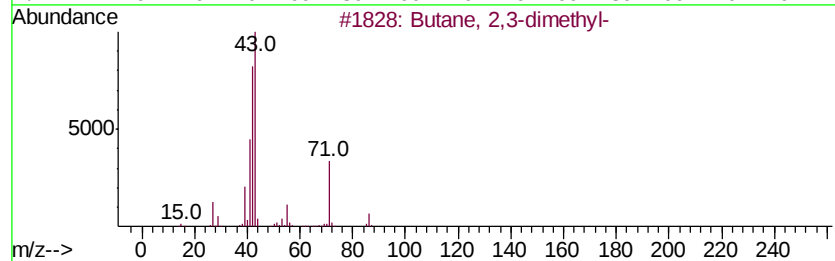
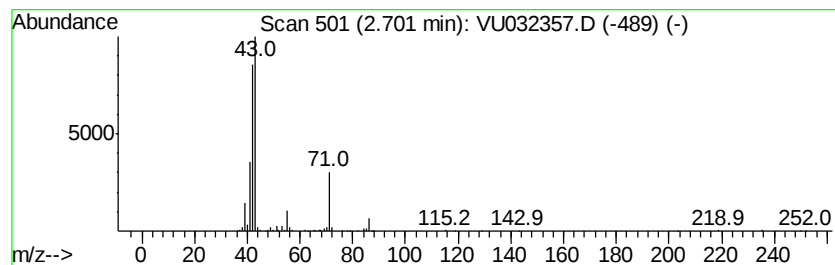
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.70	2.35 ug/L	446795	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	90
2		Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	83
3		Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	78
4		Pentane, 2-methyl-	86	C6H14	000107-83-5	28
5		Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	14



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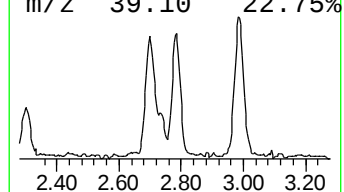
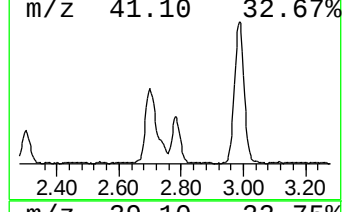
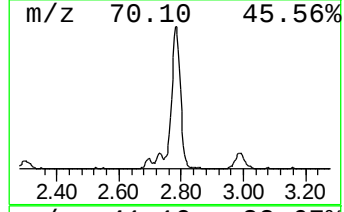
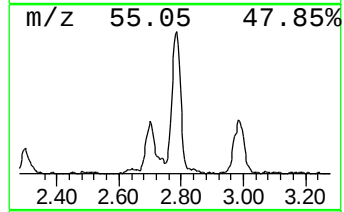
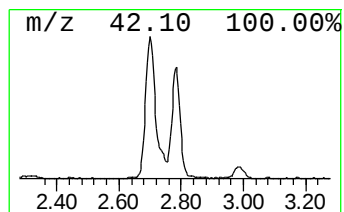
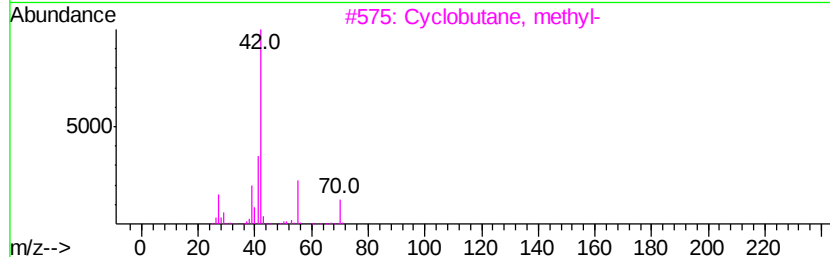
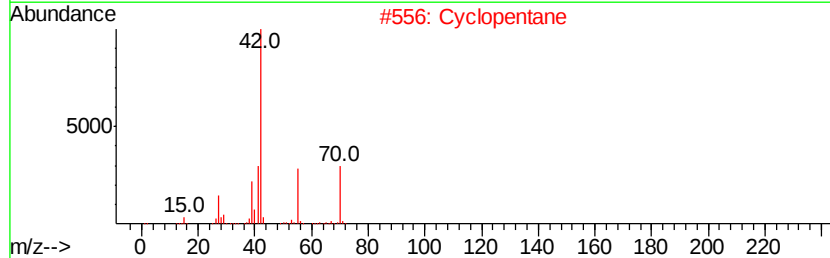
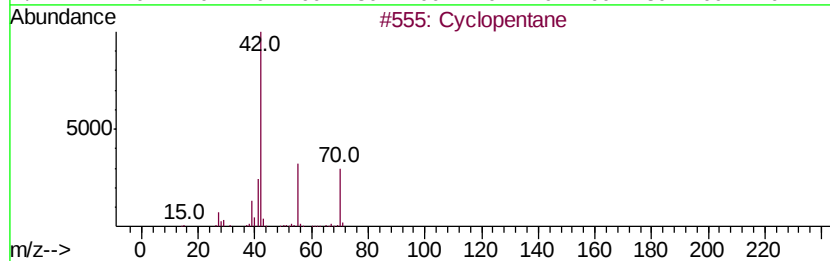
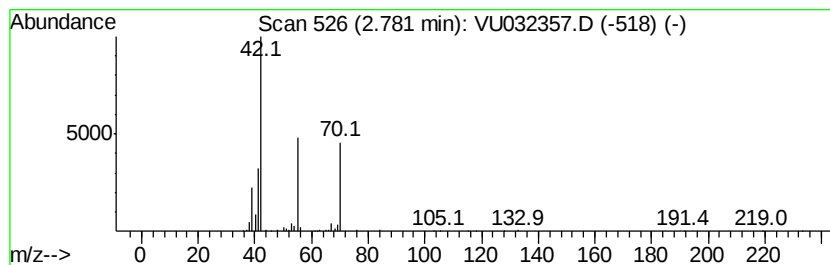
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Cyclic2.78 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.78	1.12 ug/L	213774	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane	70	C5H10	000287-92-3	78
2		Cyclopentane	70	C5H10	000287-92-3	78
3		Cyclobutane, methyl-	70	C5H10	000598-61-8	72
4		1-Pentene	70	C5H10	000109-67-1	50
5		1-Pentene	70	C5H10	000109-67-1	45



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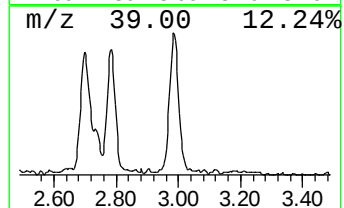
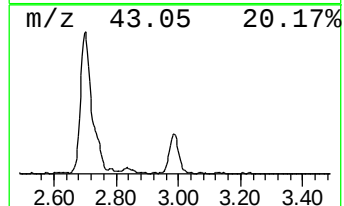
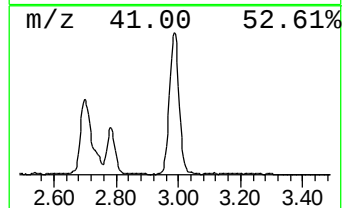
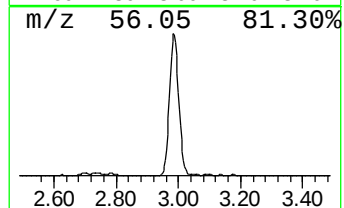
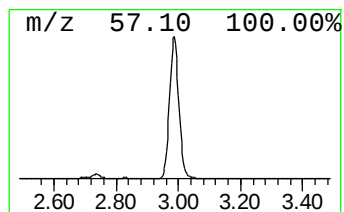
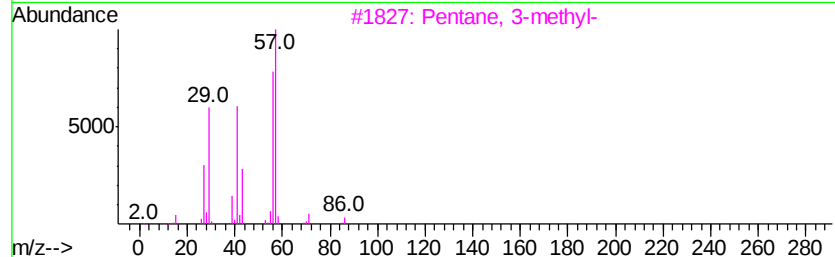
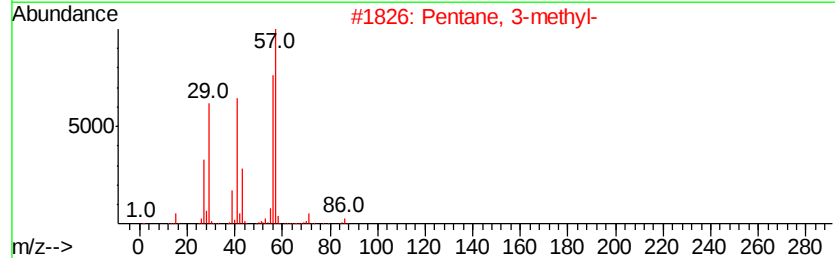
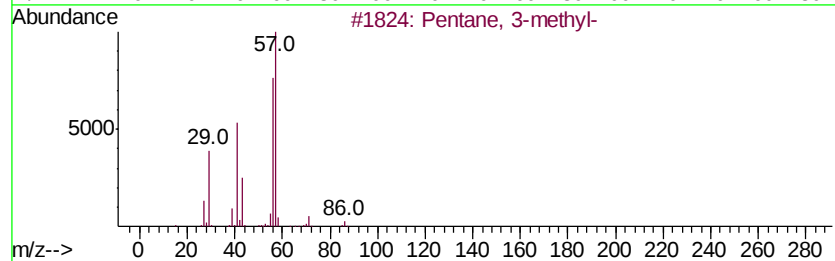
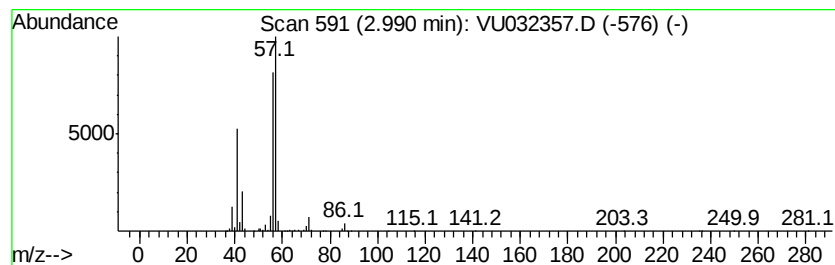
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.99	2.74 ug/L	522196	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2		Pentane, 3-methyl-	86	C6H14	000096-14-0	91
3		Pentane, 3-methyl-	86	C6H14	000096-14-0	90
4		Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	64
5		Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C52

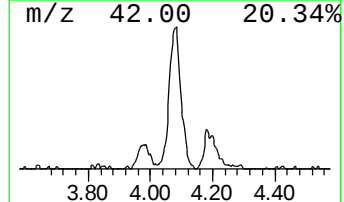
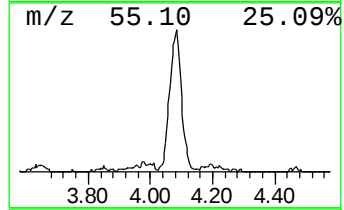
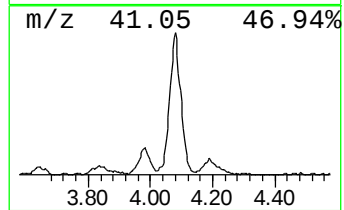
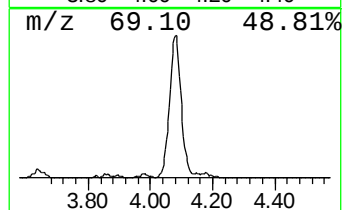
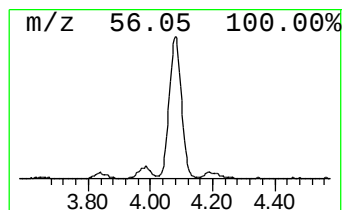
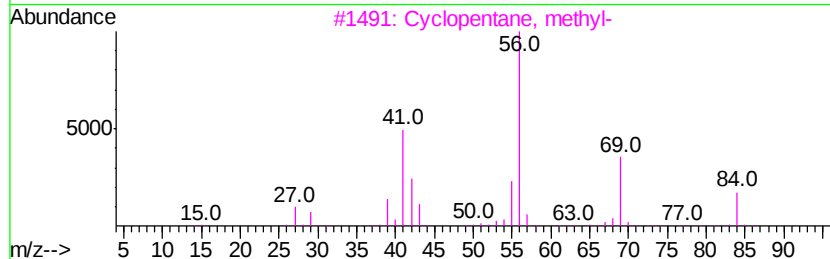
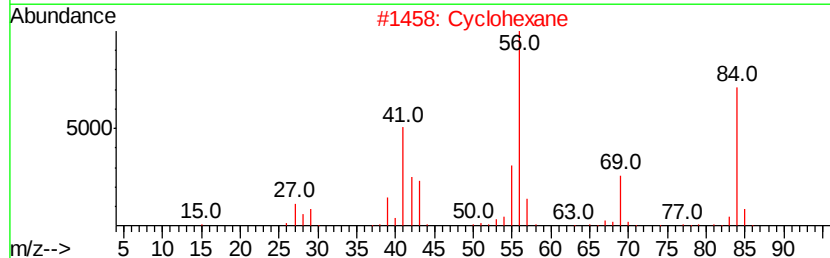
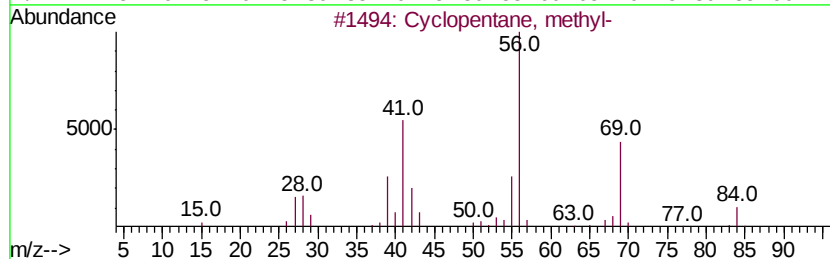
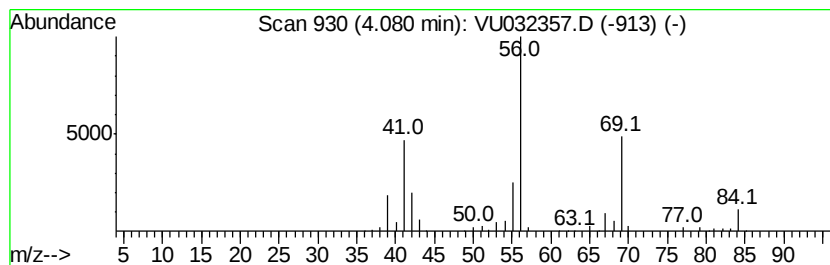
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.08	1.72 ug/L	326868	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2		Cyclohexane	84	C6H12	000110-82-7	78
3		Cyclopentane, methyl-	84	C6H12	000096-37-7	72
4		Cyclopropane, propyl-	84	C6H12	002415-72-7	72
5		Cyclobutane, ethyl-	84	C6H12	004806-61-5	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

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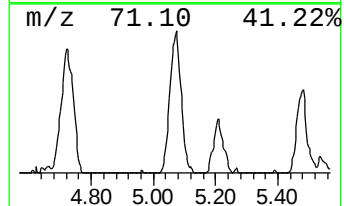
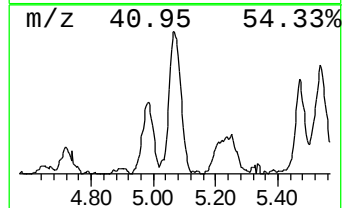
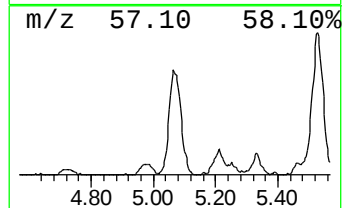
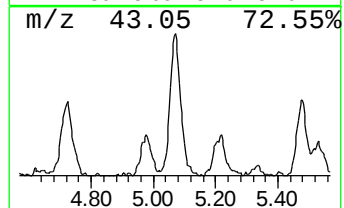
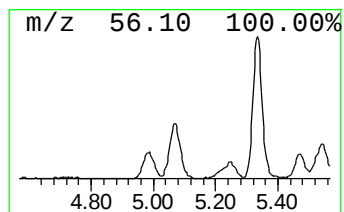
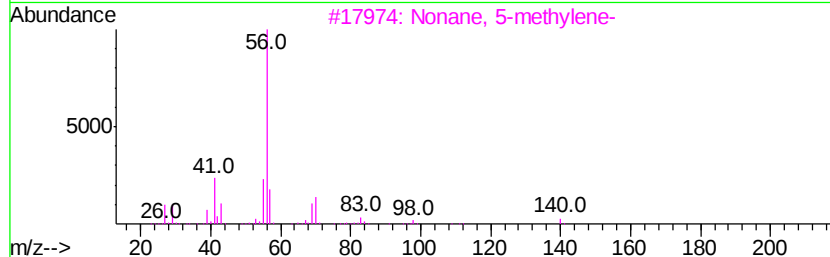
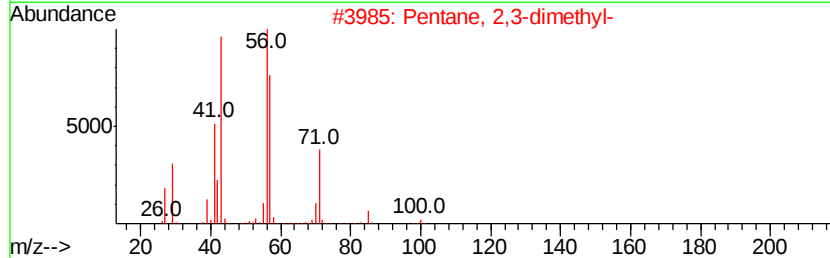
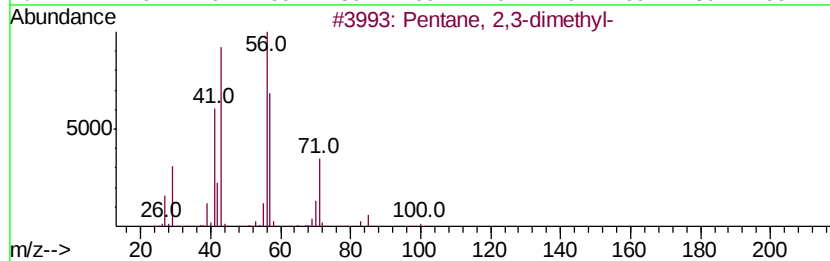
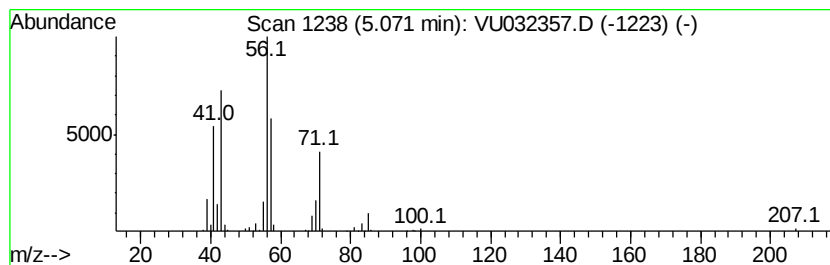
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	0.92 ug/L	174880	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2		Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	90
3		Nonane, 5-methylene-	140	C10H20	006795-79-5	50
4		1-Hexene, 2-methyl-	98	C7H14	006094-02-6	47
5		Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	46



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

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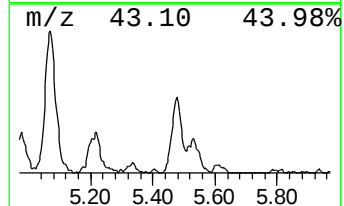
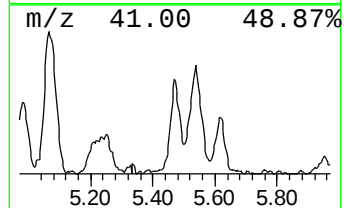
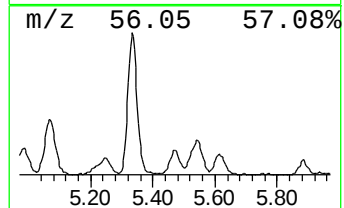
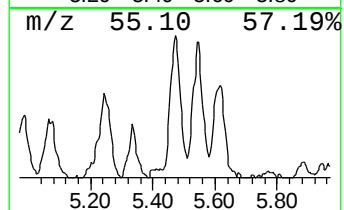
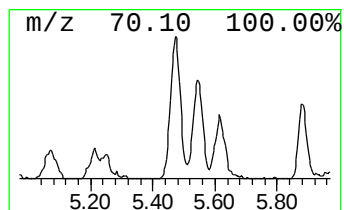
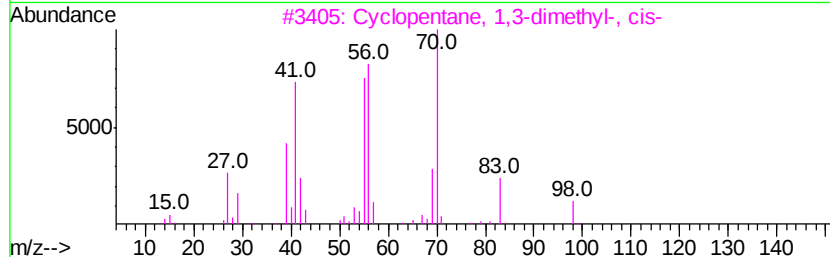
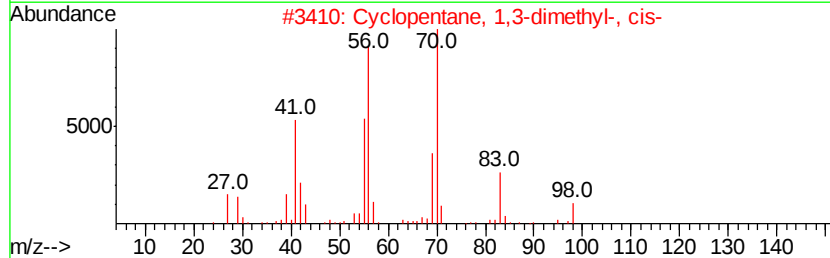
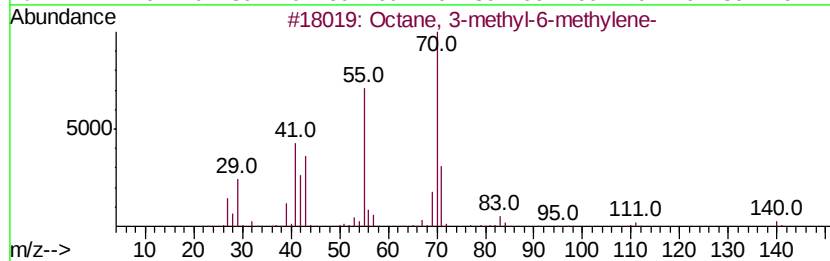
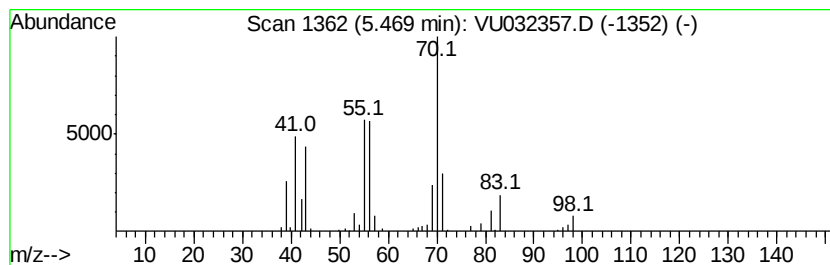
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 9 (DEL) Alkane: Cyclic5.47 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.47	0.61 ug/L	116222	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 3-methyl-6-methylene-	140	C10H20	074630-07-2	50
2		Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	49
3		Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	46
4		Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	43
5		Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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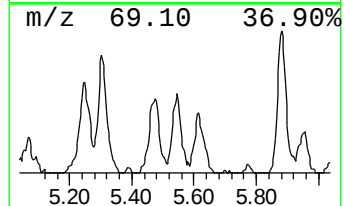
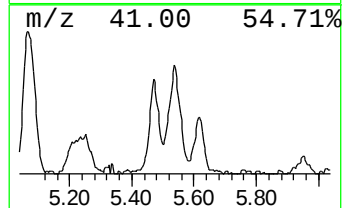
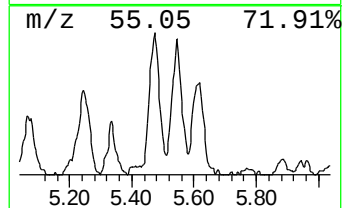
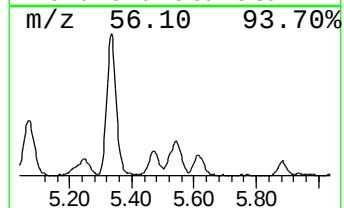
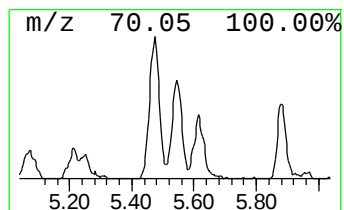
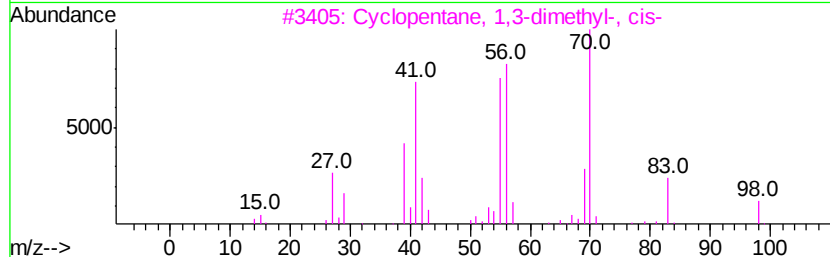
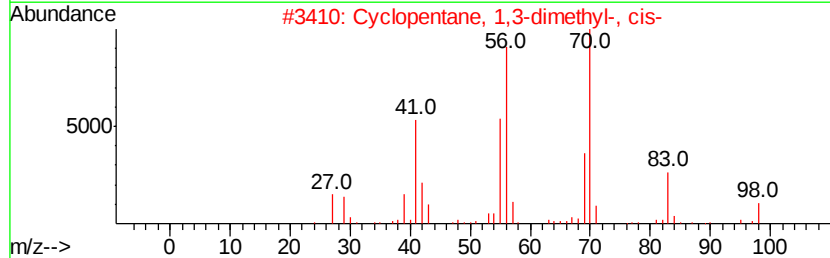
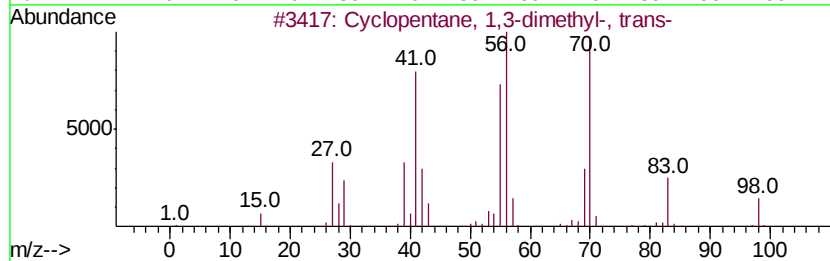
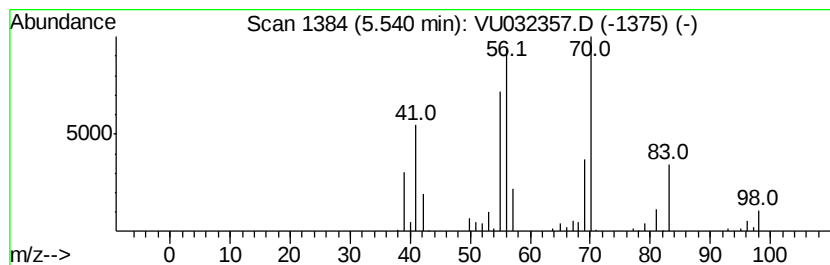
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 10 (DEL) Alkane: Cyclic5.54 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.54	0.70 ug/L	133793	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	86
2			Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	78
3			Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	78
4			Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	78
5			Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

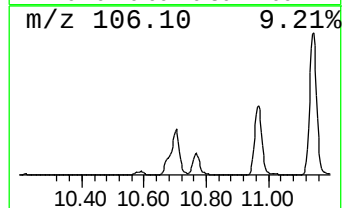
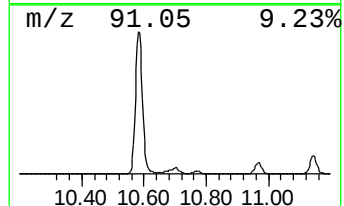
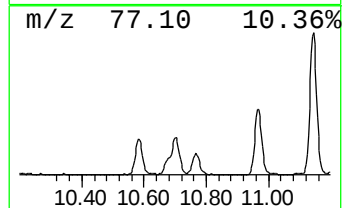
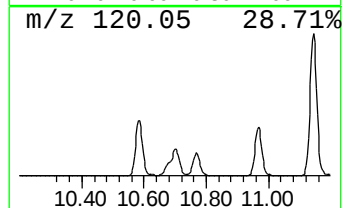
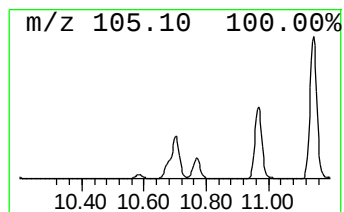
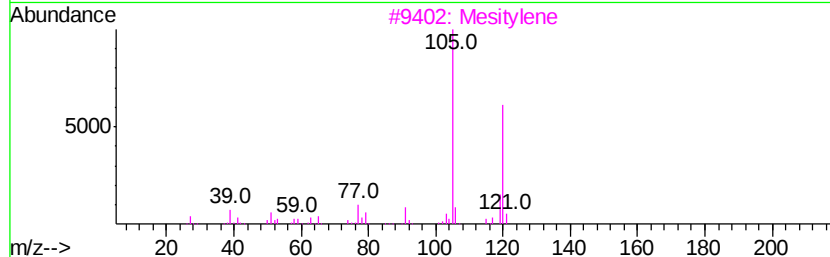
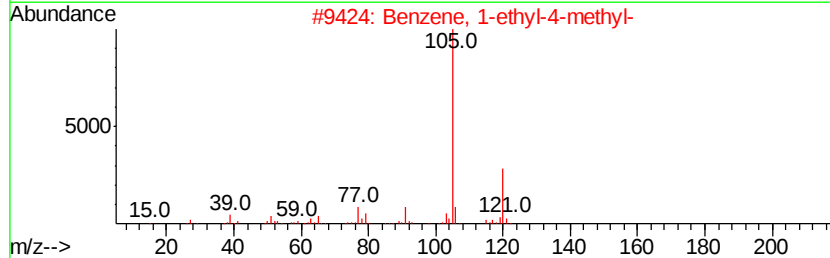
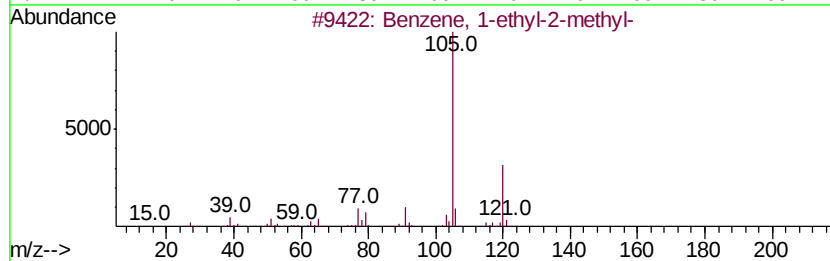
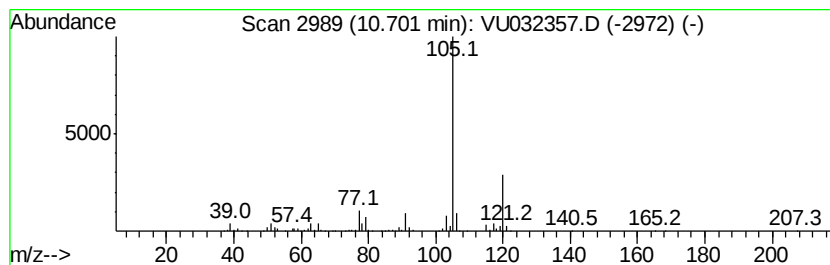
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ClientSampleId :
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 13 Benzene, 1-ethyl-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.70	3.53 ug/L	856663	1,4-Dichlorobenzene-d4	11.48	
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-4-methyl-	120	C9H12	000622-96-8	91
3	Mesitylene	120	C9H12	000108-67-8	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\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

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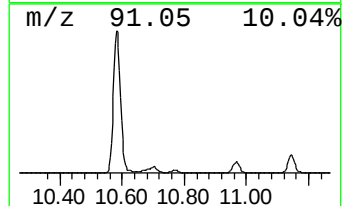
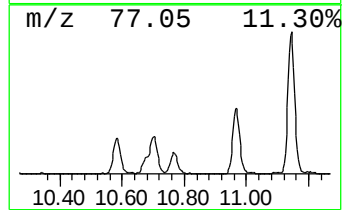
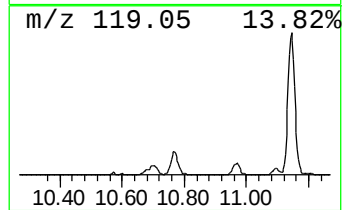
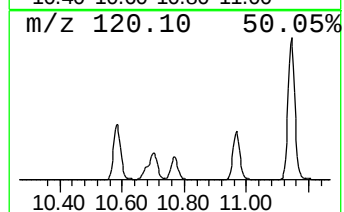
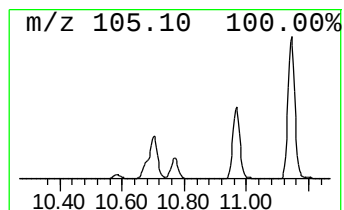
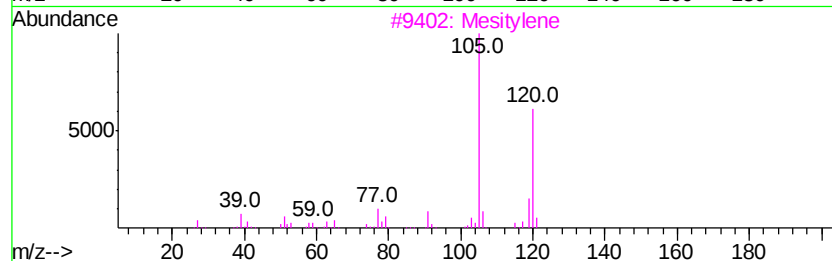
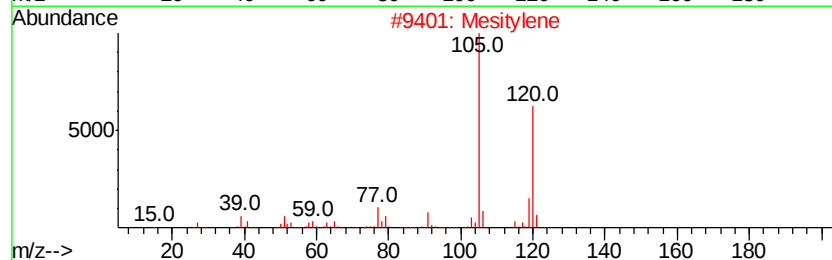
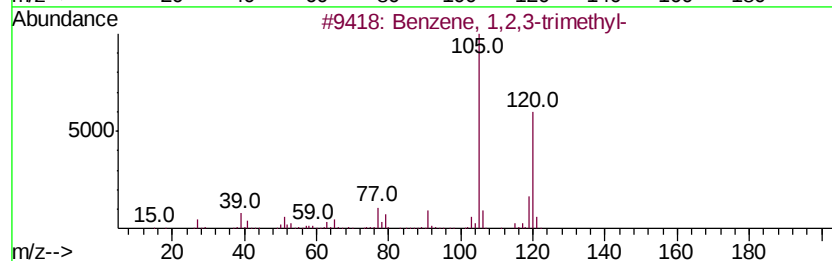
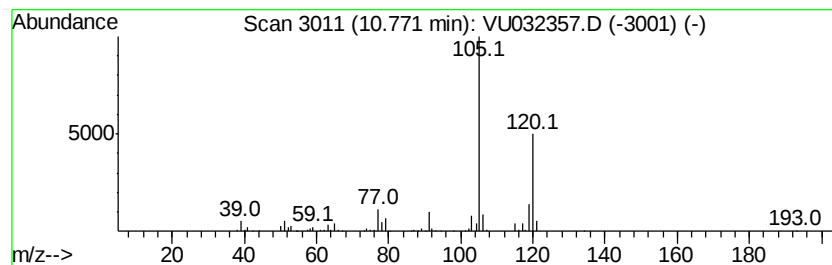
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 14 Benzene, 1,2,3-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	1.55 ug/L	376819	1,4-Dichlorobenzene-d4	11.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	95
3			Mesitylene	120	C9H12	000108-67-8	95
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

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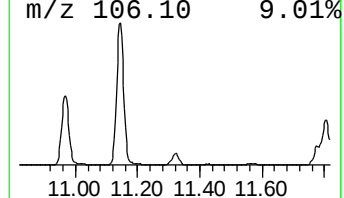
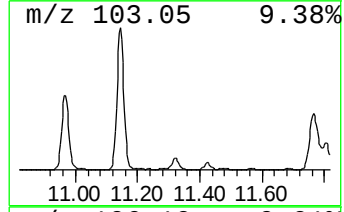
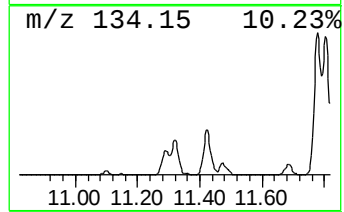
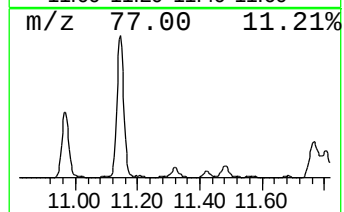
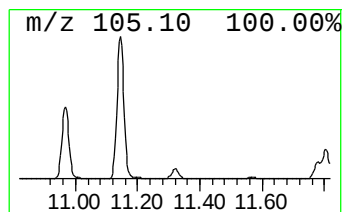
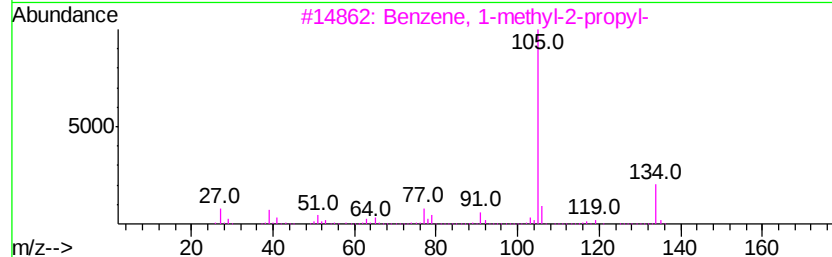
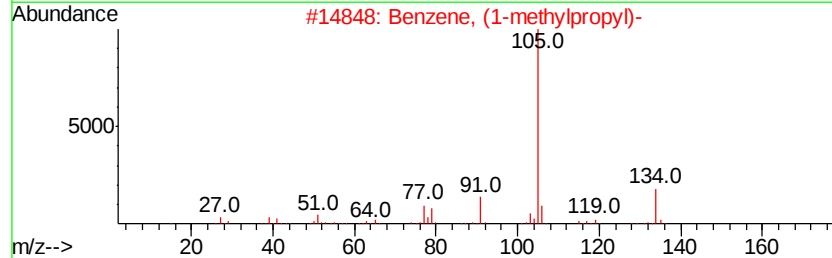
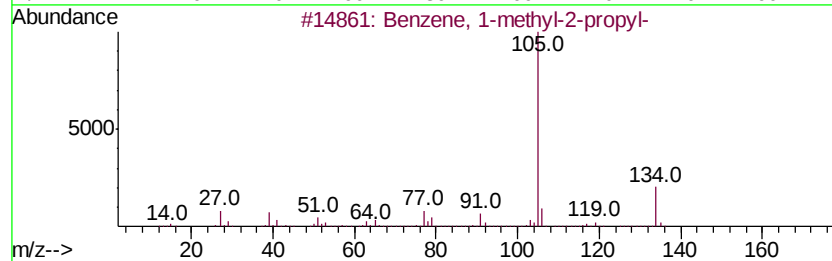
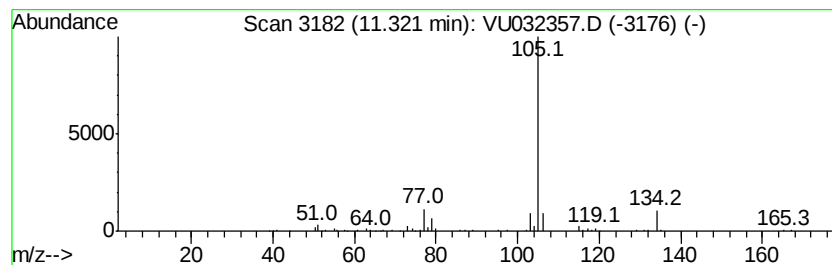
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 17 Benzene, 1-methyl-2-propyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.32	0.58 ug/L	141433	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	80
2		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	78
3		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	72
4		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	72
5		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

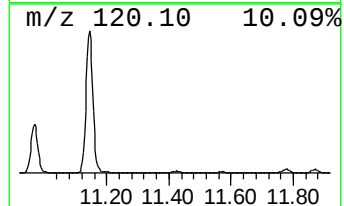
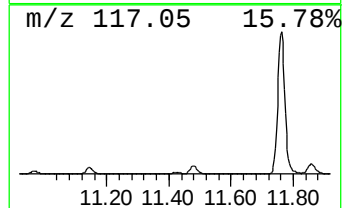
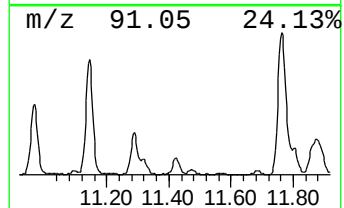
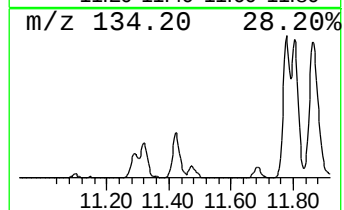
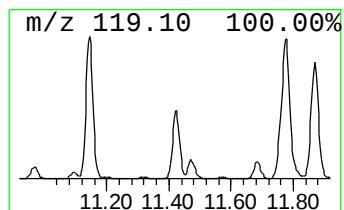
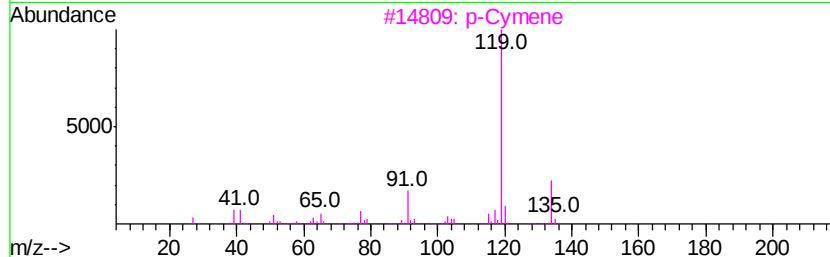
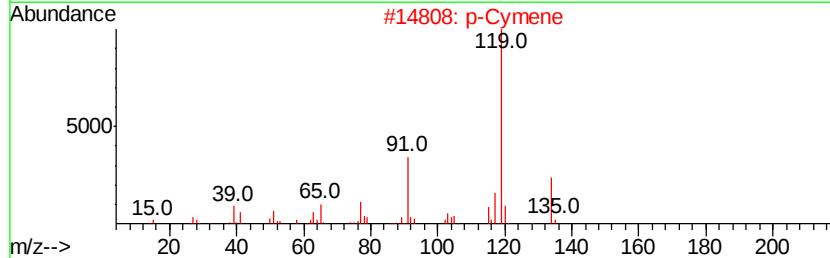
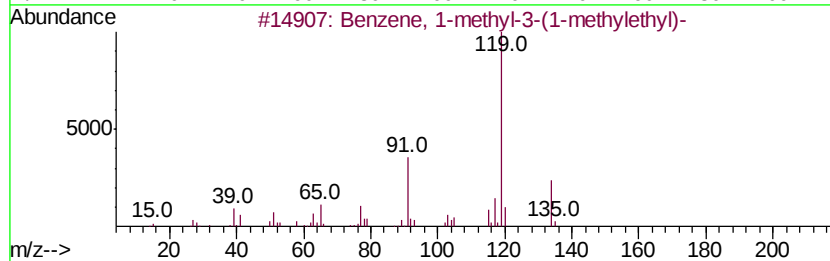
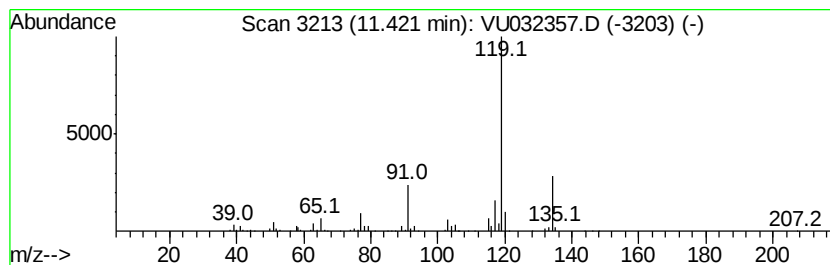
Instrument :
MSVOA_U
ClientSampleId :
C0C52

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 18 Benzene, 1-methyl-3-(1-meth... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.42	0.60 ug/L	146303	1,4-Dichlorobenzene-d4	11.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzene, 1-methyl-3-(1-methylethyl)-	134 C10H14	000535-77-3	94
2	p-Cymene	134 C10H14	000099-87-6	93
3	p-Cymene	134 C10H14	000099-87-6	93
4	Benzene, 1-methyl-3-(1-methylethyl)-	134 C10H14	000535-77-3	91
5	o-Cymene	134 C10H14	000527-84-4	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C52

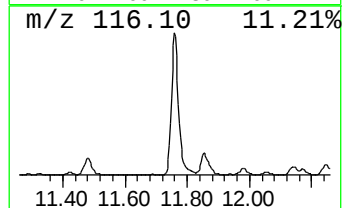
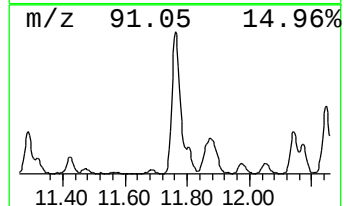
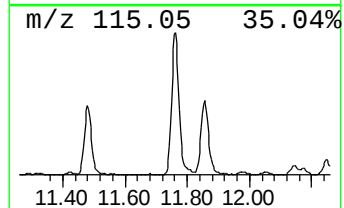
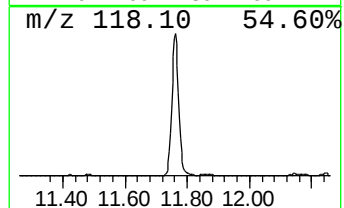
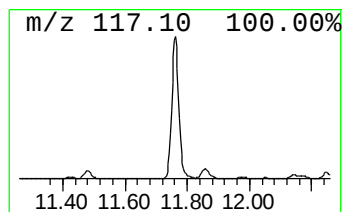
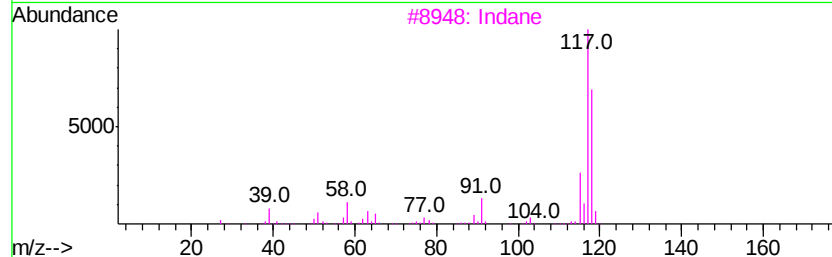
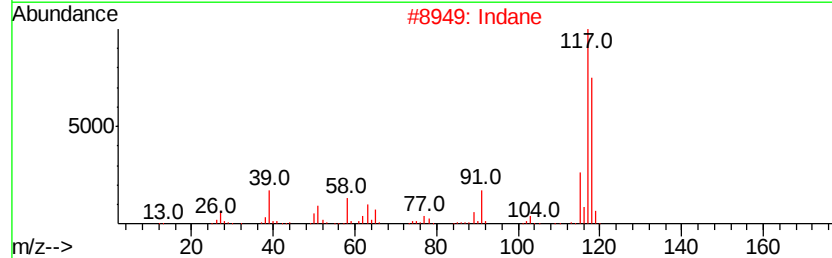
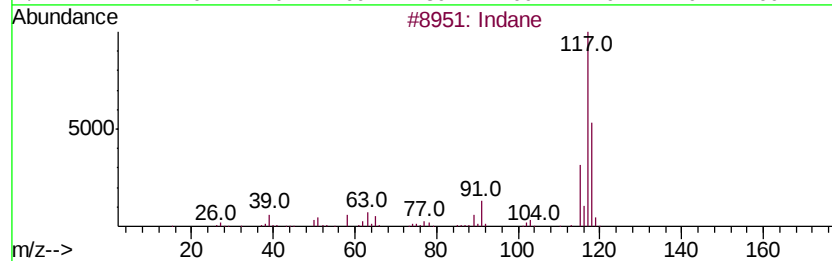
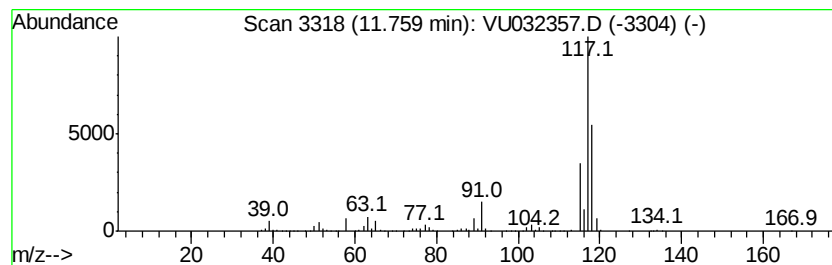
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 19 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	10.14 ug/L	2461980	1,4-Dichlorobenzene-d4	11.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	95
2			Indane	118	C9H10	000496-11-7	91
3			Indane	118	C9H10	000496-11-7	87
4			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	74
5			Benzene, cyclopropyl-	118	C9H10	000873-49-4	74



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

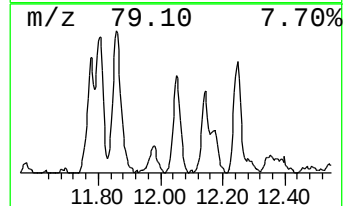
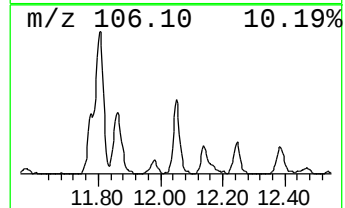
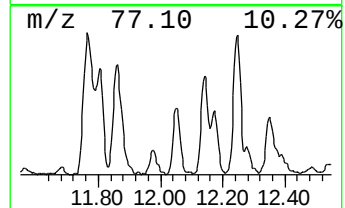
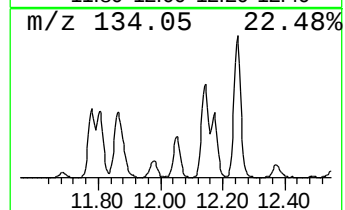
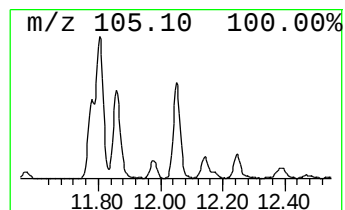
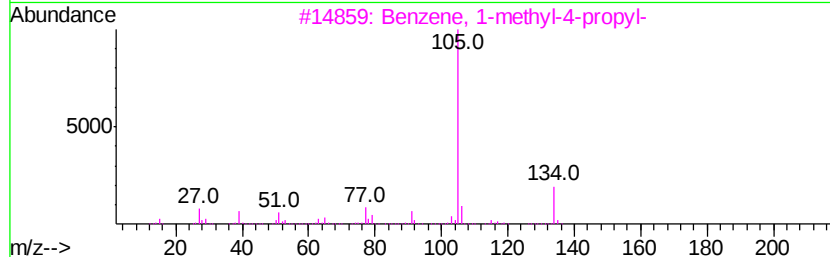
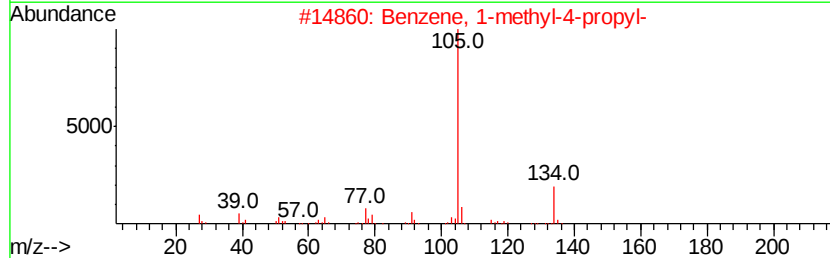
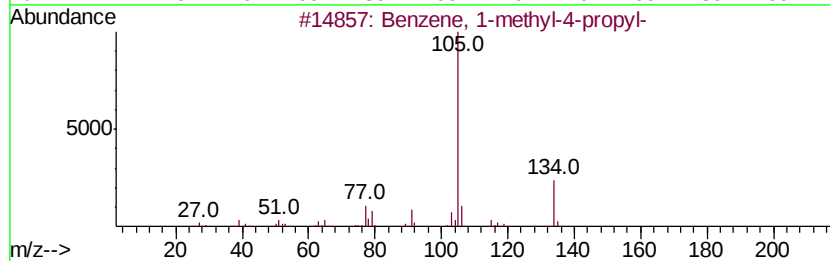
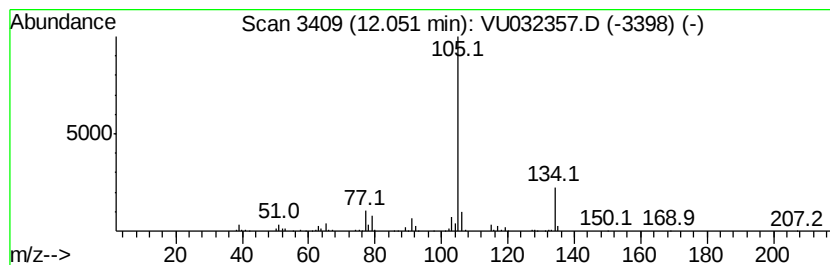
Instrument :
MSVOA_U
ClientSampleId :
C0C52

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 20 Benzene, 1-methyl-4-propyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	1.10 ug/L	265823	1,4-Dichlorobenzene-d4	11.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzene, 1-methyl-4-propyl-	134 C10H14	001074-55-1	94
2	Benzene, 1-methyl-4-propyl-	134 C10H14	001074-55-1	91
3	Benzene, 1-methyl-4-propyl-	134 C10H14	001074-55-1	90
4	Benzene, 1-methyl-2-propyl-	134 C10H14	001074-17-5	90
5	Benzene, (1-methylpropyl)-	134 C10H14	000135-98-8	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C52

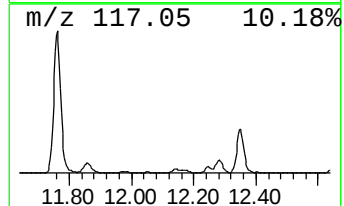
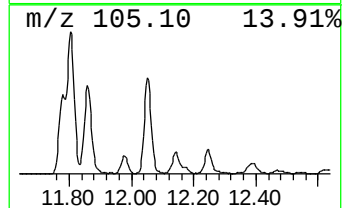
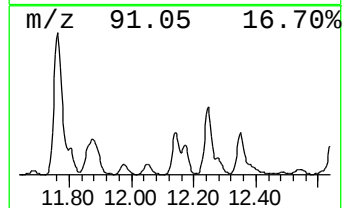
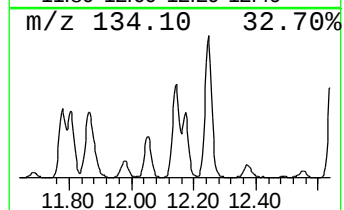
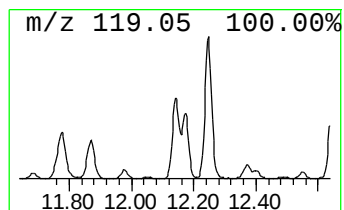
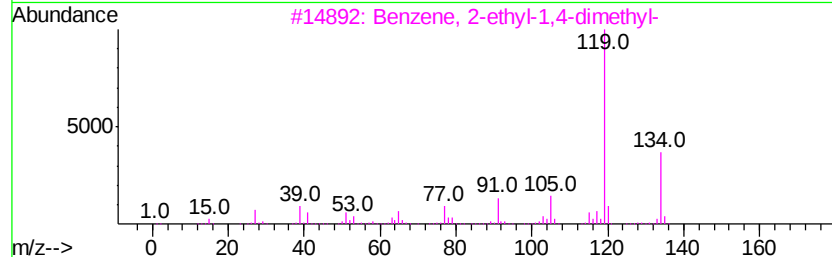
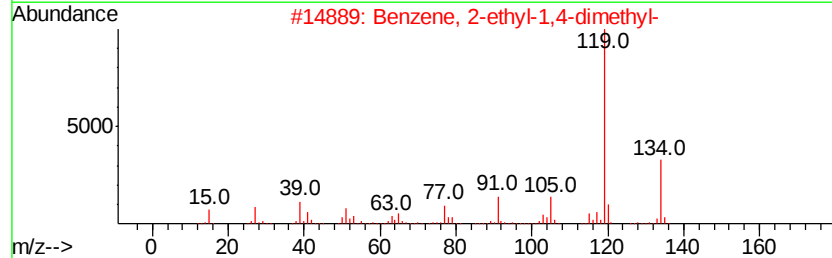
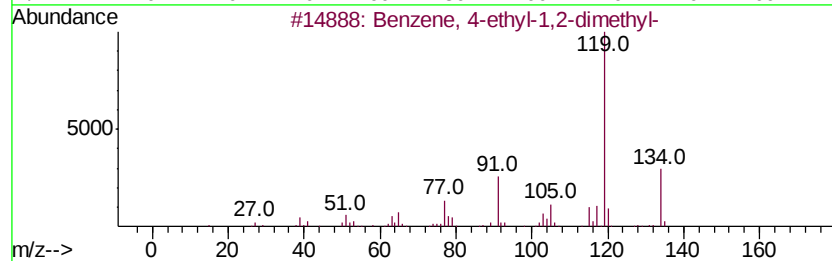
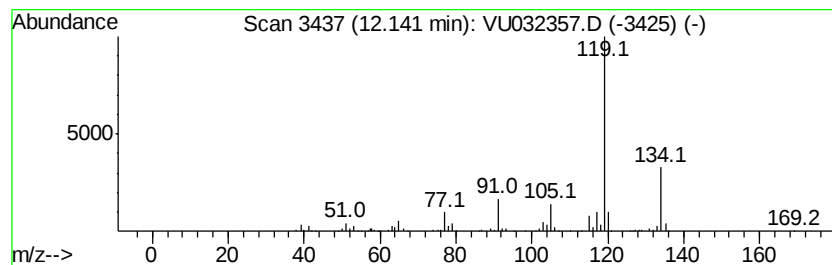
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 21 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	2.25 ug/L	546002	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C52

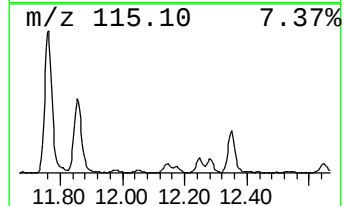
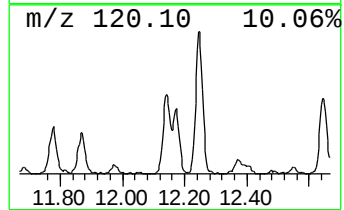
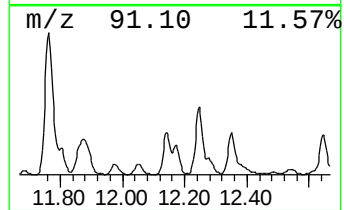
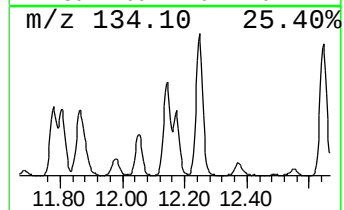
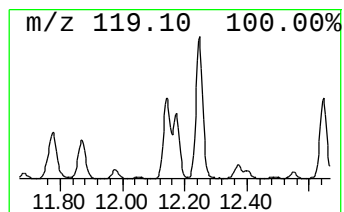
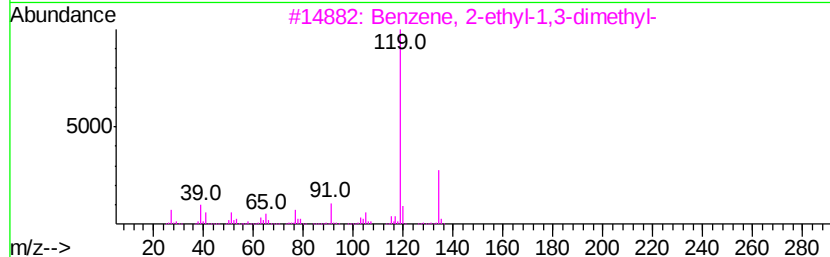
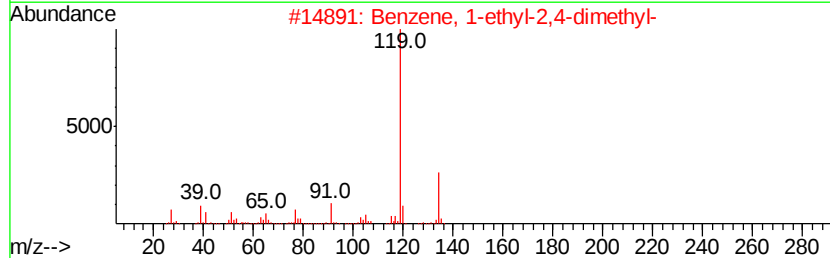
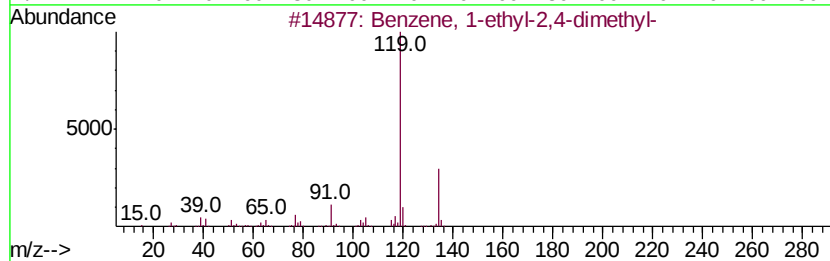
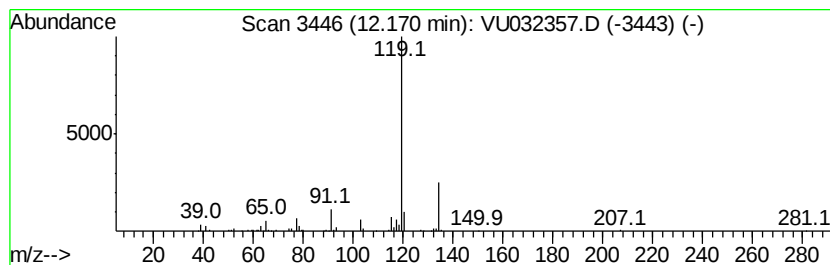
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 22 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	1.24 ug/L	301047	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
2		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
3		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
4		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

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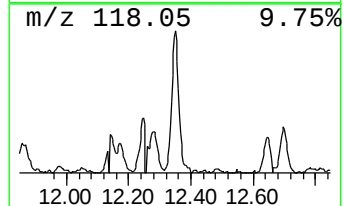
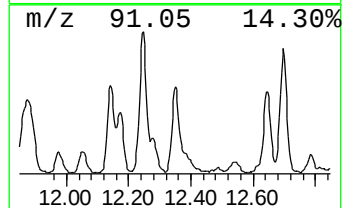
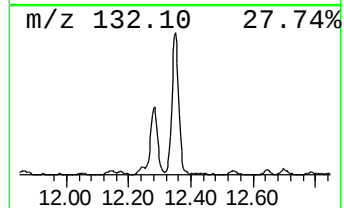
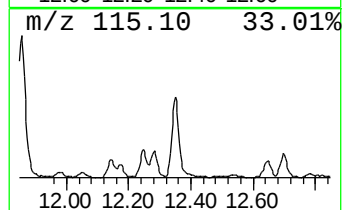
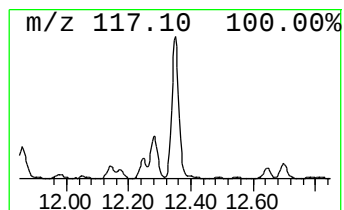
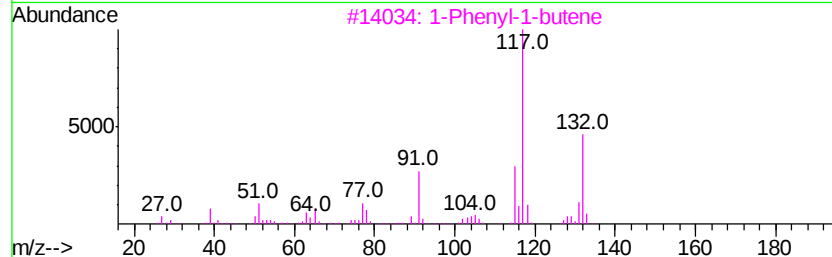
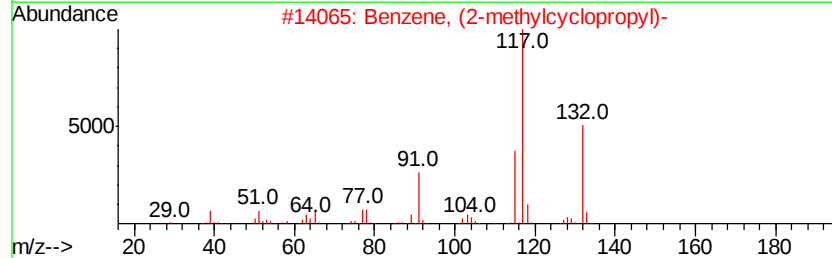
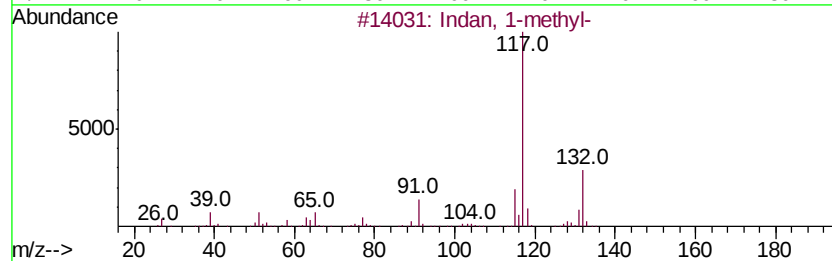
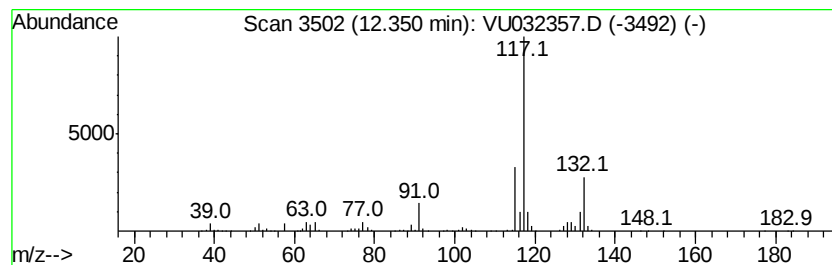
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 24 Indan, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	3.16 ug/L	766226	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indan, 1-methyl-	132	C10H12	000767-58-8	90
2		Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	87
3		1-Phenyl-1-butene	132	C10H12	000824-90-8	87
4		(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	87
5		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	86



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

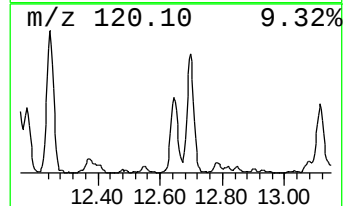
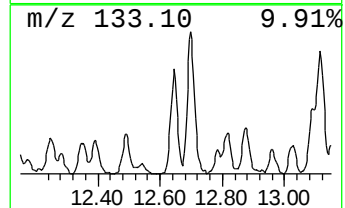
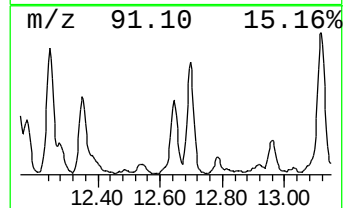
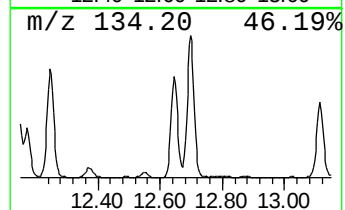
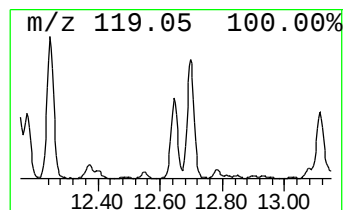
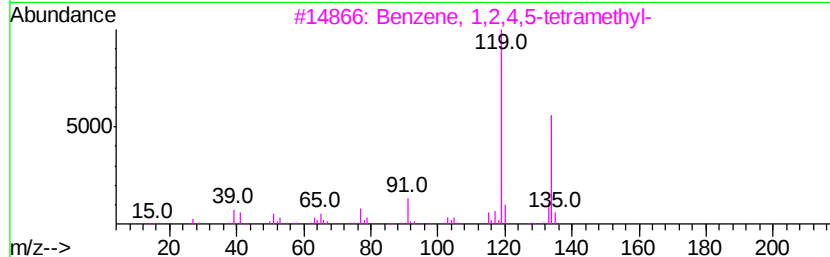
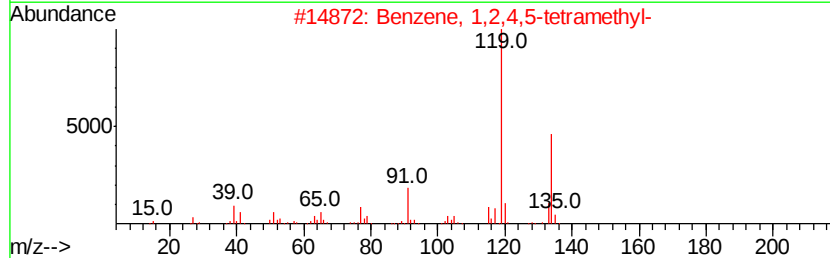
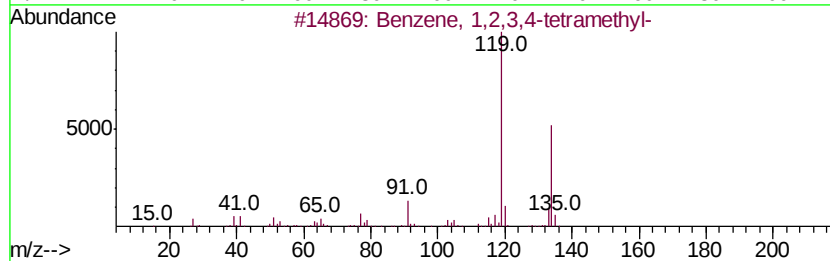
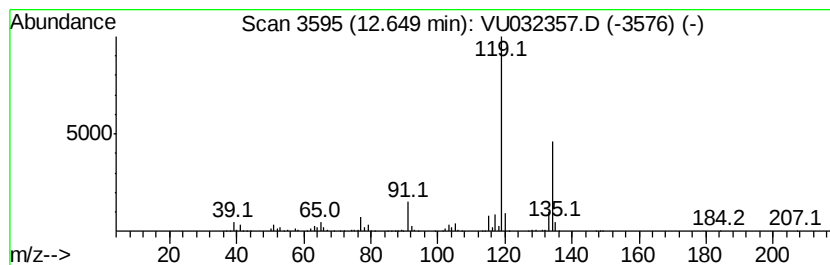
Instrument :
MSVOA_U
ClientSampleId :
C0C52

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Quant Title : TRACE VOA SOM01.0

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

Peak Number 25 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.65	2.26 ug/L	548225	1,4-Dichlorobenzene-d4	11.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzene, 1,2,3,4-tetramethyl-	134 C10H14	000488-23-3	97
2	Benzene, 1,2,4,5-tetramethyl-	134 C10H14	000095-93-2	97
3	Benzene, 1,2,4,5-tetramethyl-	134 C10H14	000095-93-2	97
4	Benzene, 1,2,3,5-tetramethyl-	134 C10H14	000527-53-7	97
5	Benzene, 1,2,3,4-tetramethyl-	134 C10H14	000488-23-3	97



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C52

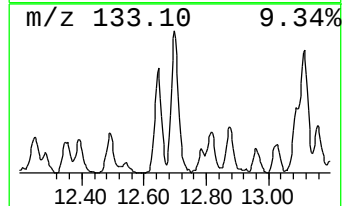
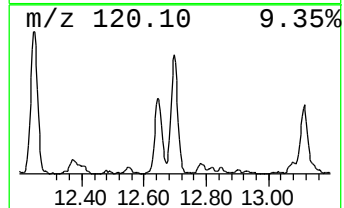
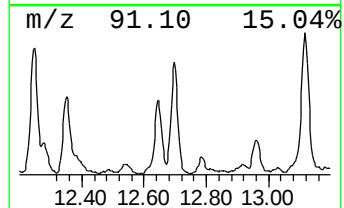
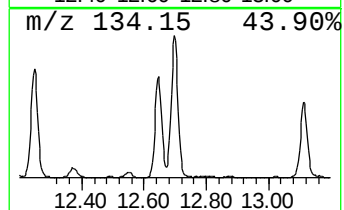
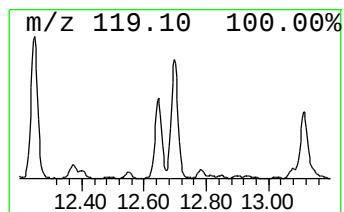
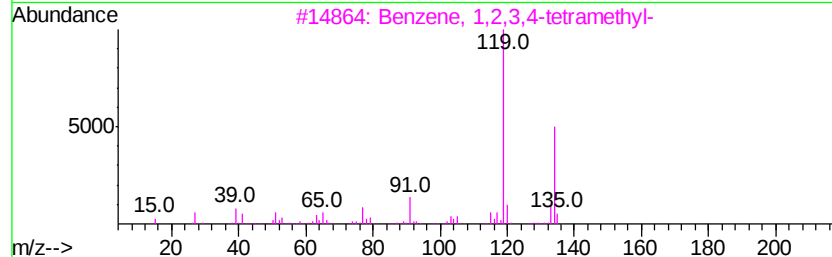
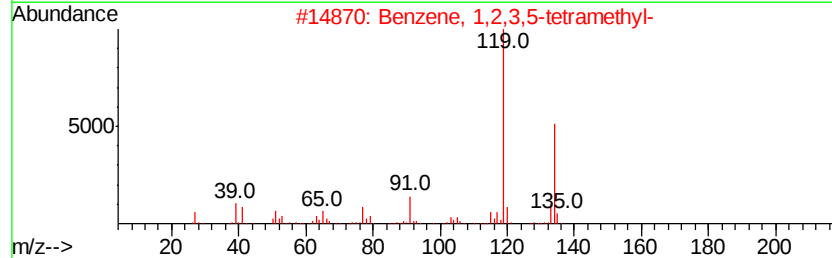
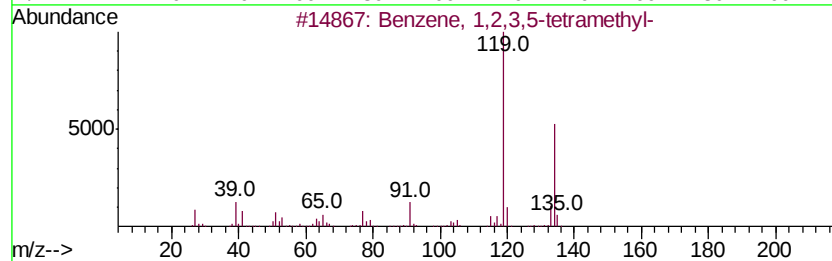
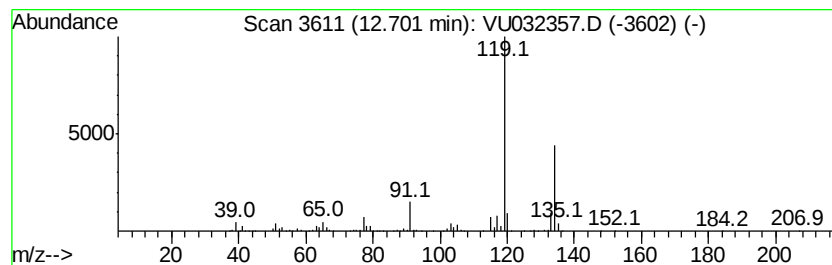
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 26 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.70	3.13 ug/L	759512	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
5		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C52

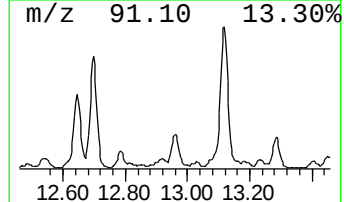
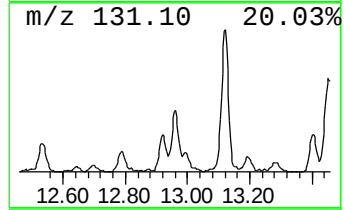
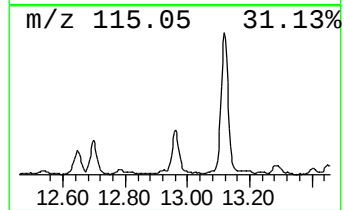
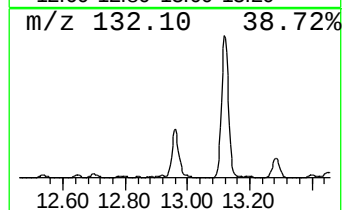
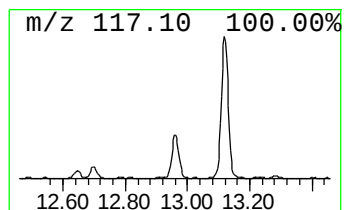
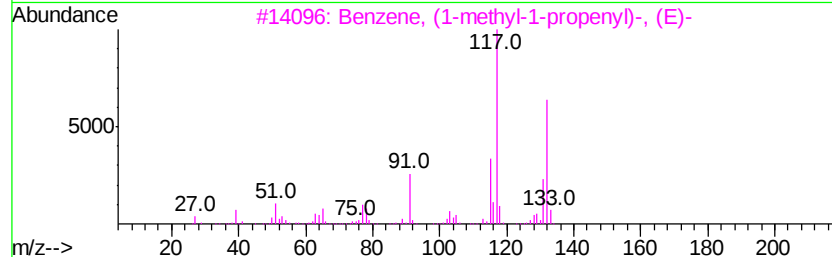
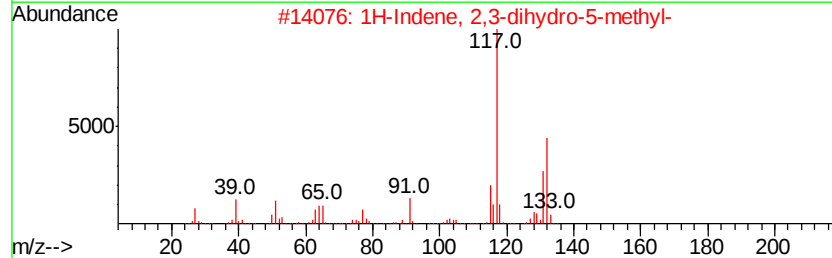
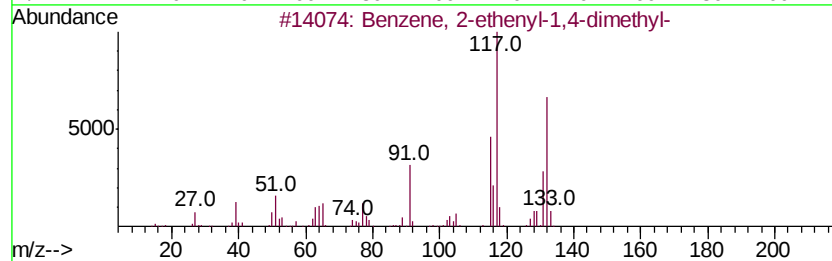
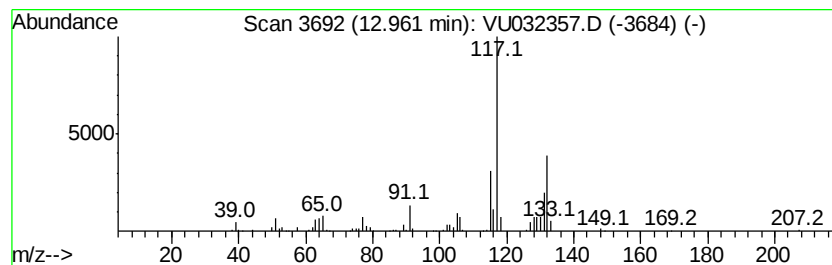
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 27 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.96	1.31 ug/L	317180	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
3		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	83
4		Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	83
5		1-Phenyl-1-butene	132	C10H12	000824-90-8	83



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C52

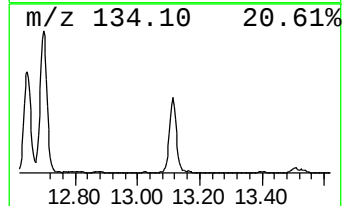
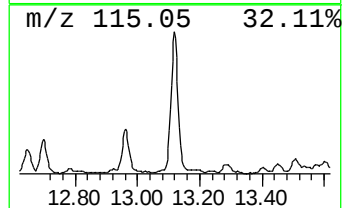
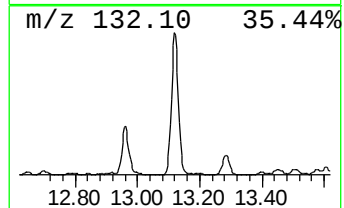
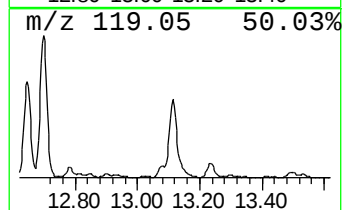
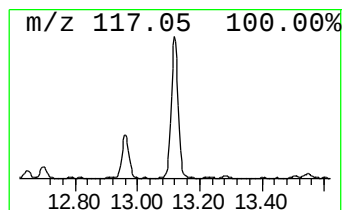
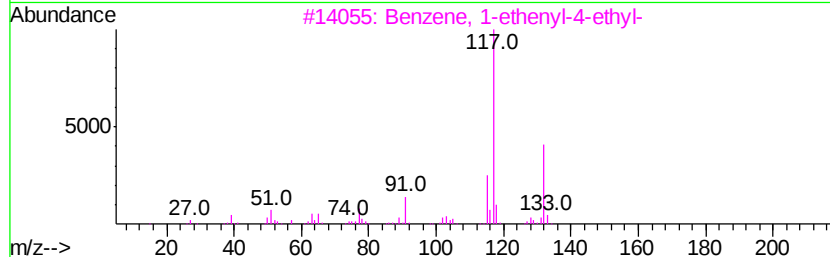
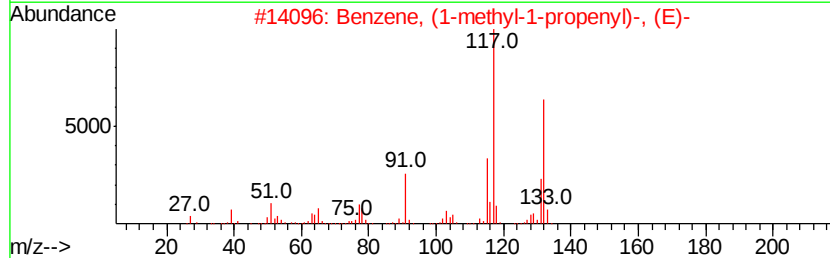
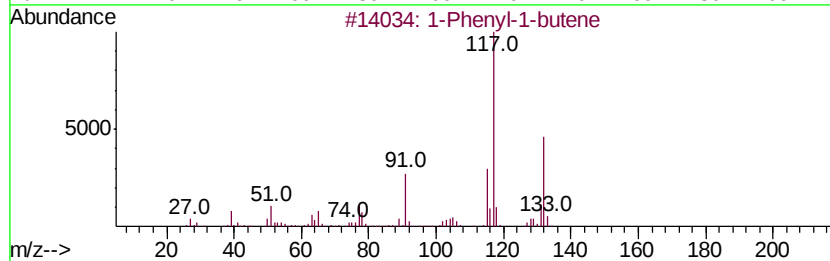
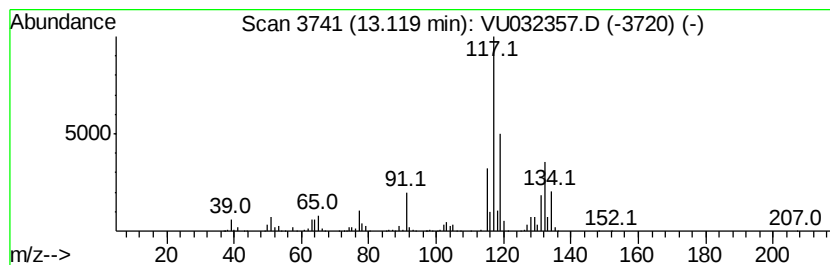
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 28 1-Phenyl-1-butene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	5.73 ug/L	1391160	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Phenyl-1-butene	132	C10H12	000824-90-8	70
2		Benzene, (1-methyl-1-propenyl)-, ...	132	C10H12	000768-00-3	70
3		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	64
4		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	62
5		Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	60



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C52

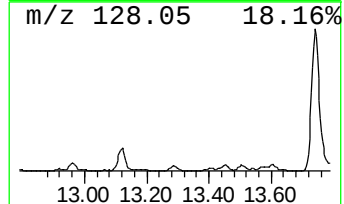
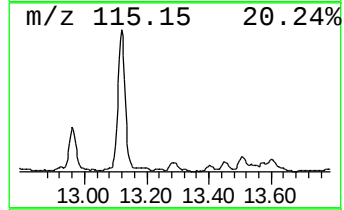
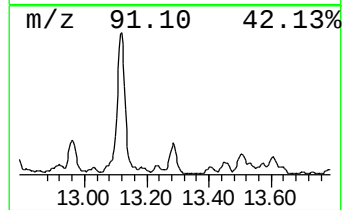
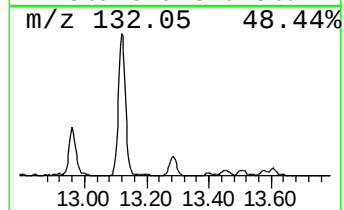
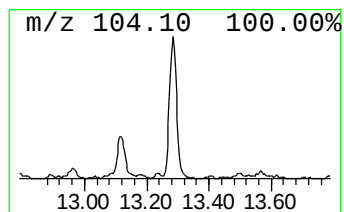
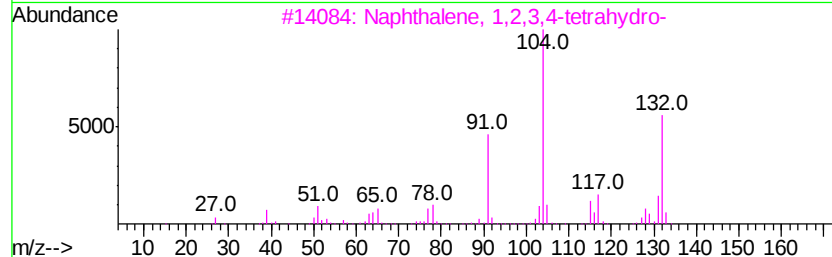
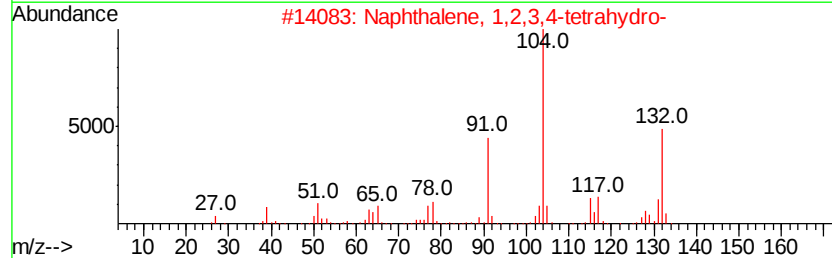
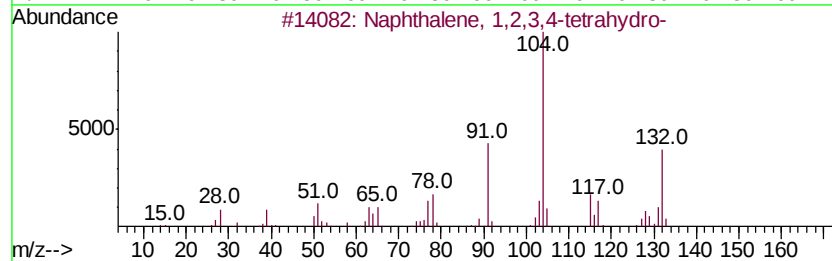
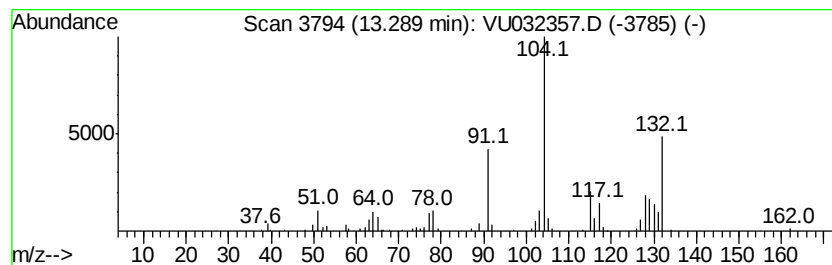
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 29 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	0.60 ug/L	146182	1,4-Dichlorobenzene-d4	11.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	93
2			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	76
3			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	76
4			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	64
5			Indan, epoxide	132	C9H8O	000768-22-9	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

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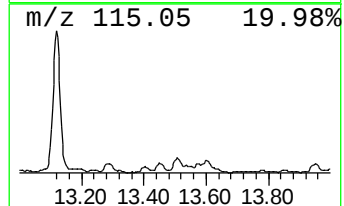
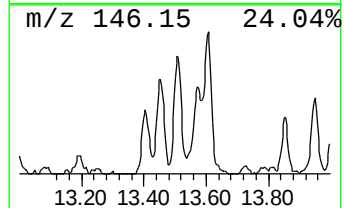
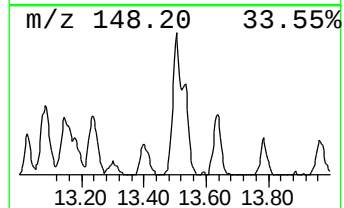
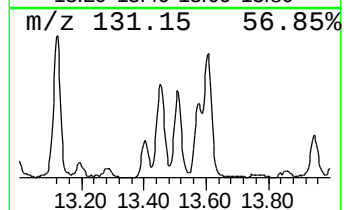
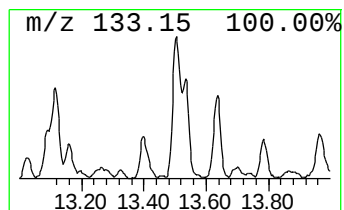
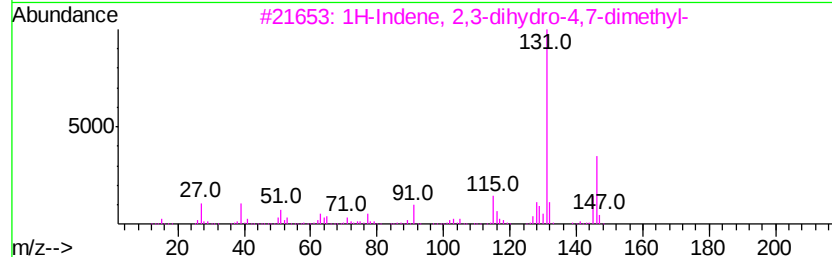
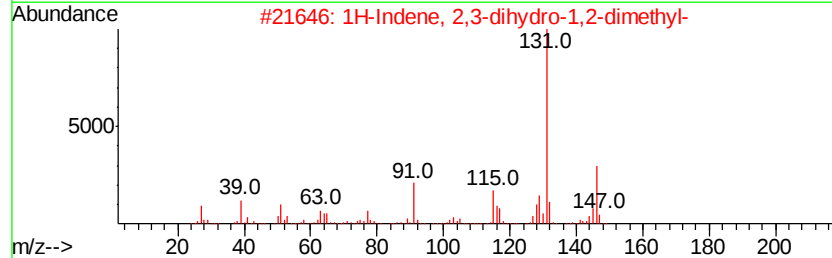
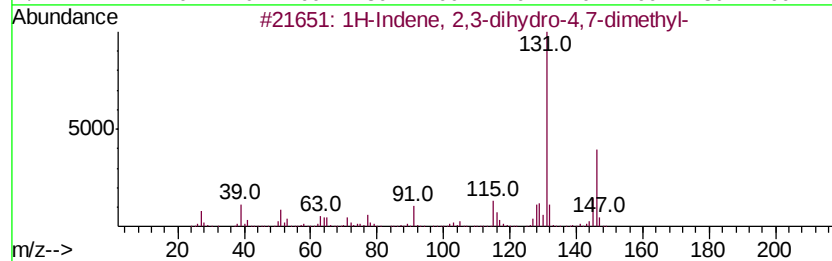
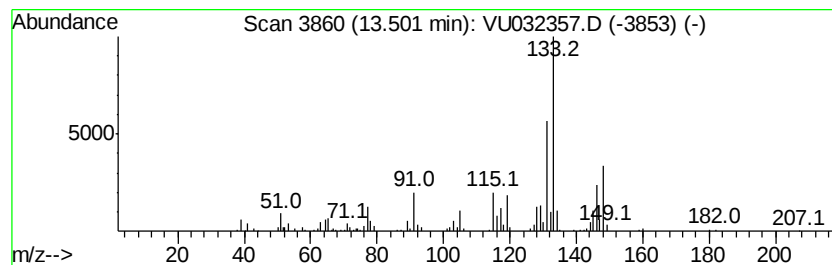
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 30 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.50	0.85 ug/L	206609	1,4-Dichlorobenzene-d4	11.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	83
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	80
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	46
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	46
5			Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C52

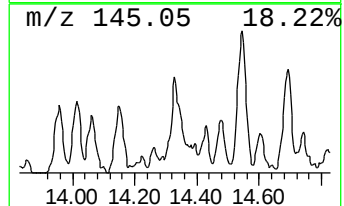
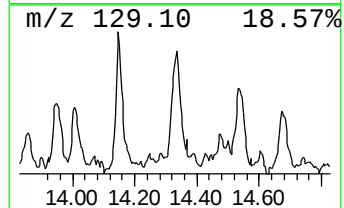
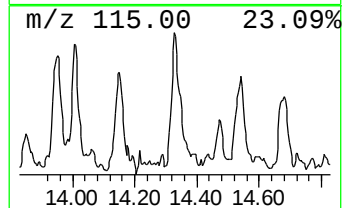
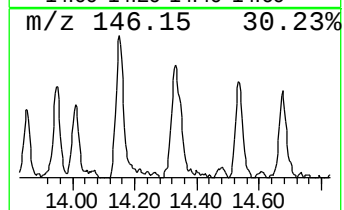
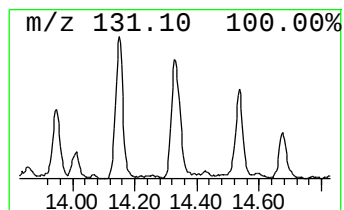
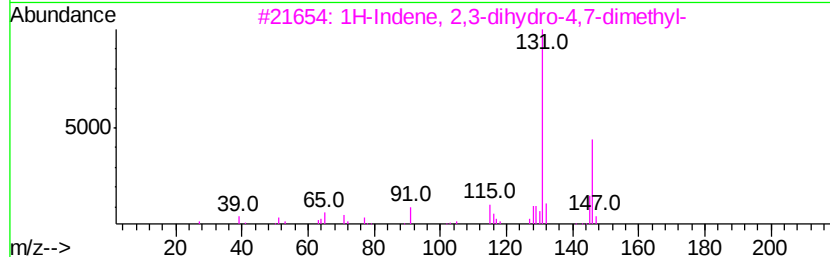
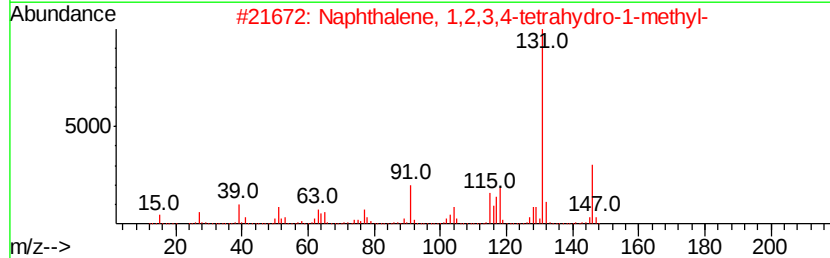
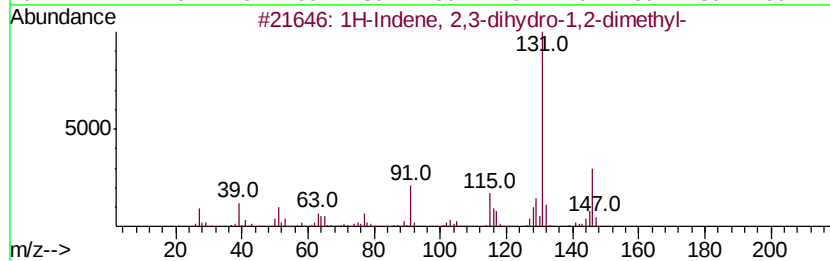
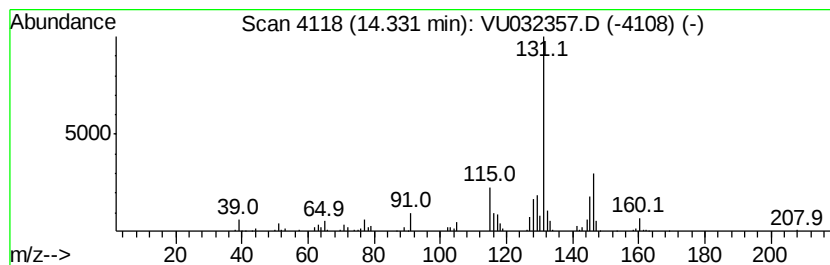
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 32 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.33	0.56 ug/L	135498	1,4-Dichlorobenzene-d4	11.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	90
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	87
4			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	87
5			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	83



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032357.D
Acq On : 29 May 2019 13:41
Operator : JC/SP
Sample : K3045-08 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C52

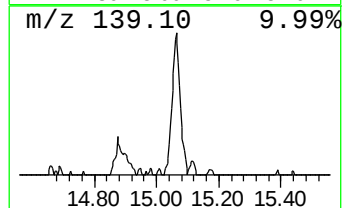
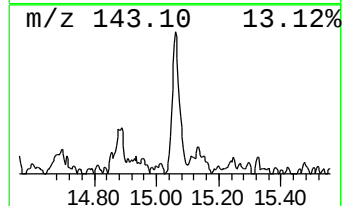
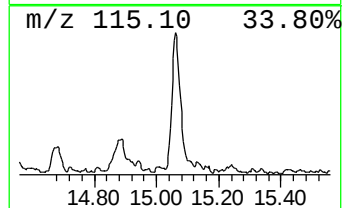
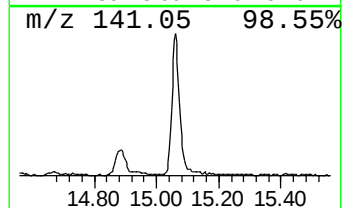
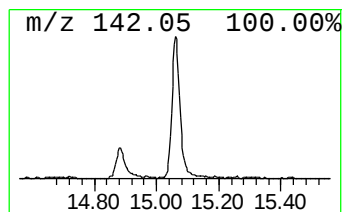
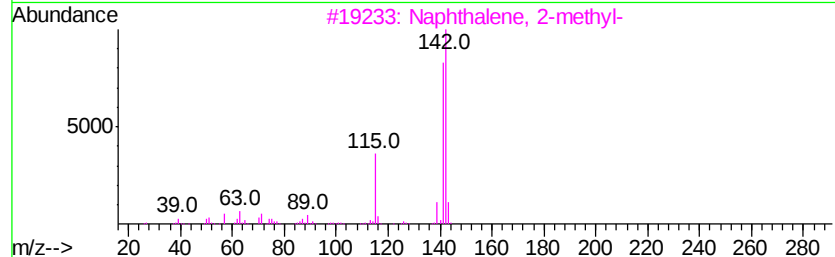
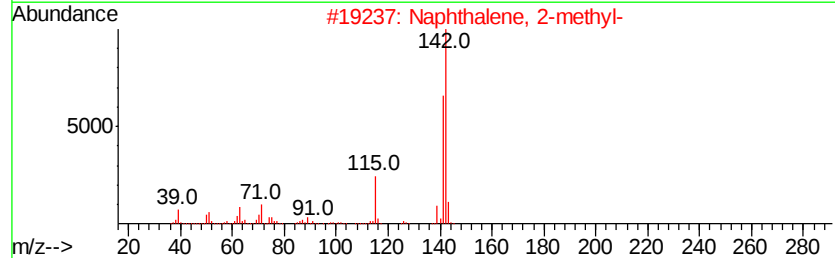
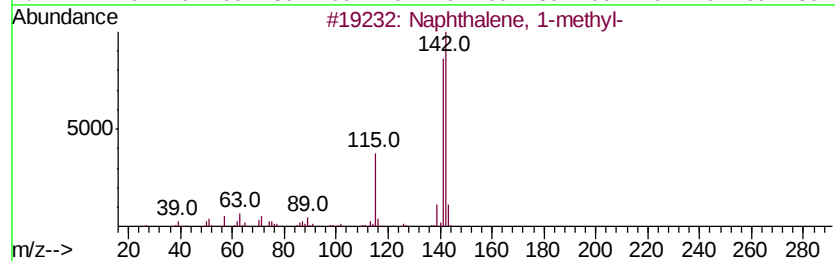
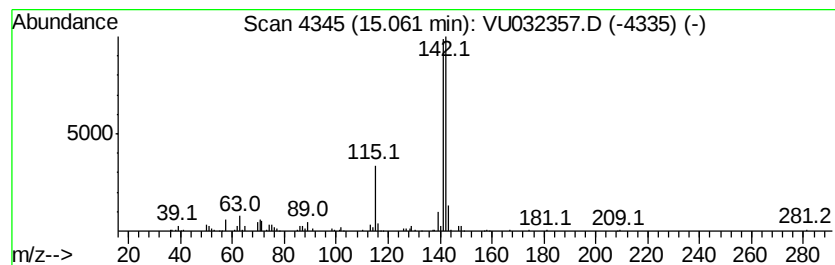
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 33 Naphthalene, 1-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	0.90 ug/L	219258	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
 Data File : VU032357.D
 Acq On : 29 May 2019 13:41
 Operator : JC/SP
 Sample : K3045-08 20X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0C52

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.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
(DEL) Alkane: Str...	1.75	8.1	ug/L	1538330	1	5.88	951957	5.0
(DEL) Alkane: Str...	2.70	2.4	ug/L	446795	1	5.88	951957	5.0
(DEL) Alkane: Cyc...	2.78	1.1	ug/L	213774	1	5.88	951957	5.0
(DEL) Alkane: Str...	2.99	2.7	ug/L	522196	1	5.88	951957	5.0
(DEL) Alkane: Str...	4.08	1.7	ug/L	326868	1	5.88	951957	5.0
(DEL) Alkane: Str...	5.07	0.9	ug/L	174880	1	5.88	951957	5.0
(DEL) Alkane: Cyc...	5.47	0.6	ug/L	116222	1	5.88	951957	5.0
(DEL) Alkane: Cyc...	5.54	0.7	ug/L	133793	1	5.88	951957	5.0
Benzene, 1-ethyl-...	10.70	3.5	ug/L	856663	3	11.48	1213510	5.0
Benzene, 1,2,3-tr...	10.77	1.6	ug/L	376819	3	11.48	1213510	5.0
Benzene, 1-methyl...	11.32	0.6	ug/L	141433	3	11.48	1213510	5.0
Benzene, 1-methyl...	11.42	0.6	ug/L	146303	3	11.48	1213510	5.0
Indane	11.76	10.1	ug/L	2461980	3	11.48	1213510	5.0
Benzene, 1-methyl...	12.05	1.1	ug/L	265823	3	11.48	1213510	5.0
Benzene, 4-ethyl-...	12.14	2.3	ug/L	546002	3	11.48	1213510	5.0
Benzene, 1-ethyl-...	12.17	1.2	ug/L	301047	3	11.48	1213510	5.0
Indan, 1-methyl-	12.35	3.2	ug/L	766226	3	11.48	1213510	5.0
Benzene, 1,2,3,4-...	12.65	2.3	ug/L	548225	3	11.48	1213510	5.0
Benzene, 1,2,3,5-...	12.70	3.1	ug/L	759512	3	11.48	1213510	5.0
Benzene, 2-etheny...	12.96	1.3	ug/L	317180	3	11.48	1213510	5.0
1-Phenyl-1-butene	13.12	5.7	ug/L	1391160	3	11.48	1213510	5.0
Naphthalene, 1,2,...	13.29	0.6	ug/L	146182	3	11.48	1213510	5.0
1H-Indene, 2,3-di...	13.50	0.8	ug/L	206609	3	11.48	1213510	5.0
1H-Indene, 2,3-di...	14.33	0.6	ug/L	135498	3	11.48	1213510	5.0
Naphthalene, 1-me...	15.06	0.9	ug/L	219258	3	11.48	1213510	5.0