

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
 Data File : VV011705.D
 Acq On : 22 Jun 2019 00:53
 Operator : SY/MD
 Sample : K3462-10
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFCP6

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.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	1.129	7	12	27	rVB2	38538	46189	5.83%	0.510%
2	1.245	44	48	52	rBV3	12814	10279	1.30%	0.114%
3	1.341	69	78	87	rBV3	94948	149548	18.89%	1.652%
4	1.827	225	229	235	rBV	17796	18730	2.37%	0.207%
5	2.251	353	361	371	rVB	121338	179745	22.70%	1.986%
6	2.846	540	546	547	rBV5	15478	15217	1.92%	0.168%
7	4.650	1099	1107	1126	rVB2	82992	184913	23.36%	2.043%
8	5.264	1289	1298	1310	rBV	206200	393769	49.73%	4.351%
9	5.769	1448	1455	1465	rVB	133662	216067	27.29%	2.387%
10	6.502	1678	1683	1699	rVB2	7203	13290	1.68%	0.147%
11	7.212	1888	1904	1920	rBV2	56850	102715	12.97%	1.135%
12	7.518	1988	1999	2012	rBV	206026	350631	44.29%	3.874%
13	7.598	2012	2024	2039	rVV3	48423	115704	14.61%	1.278%
14	7.797	2076	2086	2094	rBV2	31049	51229	6.47%	0.566%
15	8.087	2163	2176	2183	rBV2	13819	24603	3.11%	0.272%
16	8.148	2183	2195	2204	rVB3	15922	28439	3.59%	0.314%
17	8.244	2206	2225	2238	rBV	279923	585717	73.98%	6.471%
18	8.379	2260	2267	2277	rBV	6284	12326	1.56%	0.136%
19	8.463	2278	2293	2295	rBV	21733	43796	5.53%	0.484%
20	8.974	2440	2452	2461	rBV	226943	377655	47.70%	4.173%
21	9.125	2492	2499	2507	rBV	10382	14335	1.81%	0.158%
22	9.244	2525	2536	2543	rBV2	32452	57354	7.24%	0.634%
23	9.598	2639	2646	2651	rVV9	8255	16606	2.10%	0.183%
24	9.640	2651	2659	2681	rVB	34253	78440	9.91%	0.867%
25	9.801	2699	2709	2729	rVB4	28316	70624	8.92%	0.780%
26	9.894	2731	2738	2743	rBV9	6970	11382	1.44%	0.126%
27	10.016	2768	2776	2780	rBV	11631	17258	2.18%	0.191%
28	10.215	2826	2838	2849	rBV8	16278	40156	5.07%	0.444%
29	10.296	2852	2863	2886	rVB2	94651	172817	21.83%	1.909%
30	10.447	2896	2910	2922	rVB3	25916	68122	8.60%	0.753%
31	10.527	2925	2935	2952	rVV4	42393	110847	14.00%	1.225%
32	10.614	2952	2962	2976	rVB	31138	60266	7.61%	0.666%
33	10.810	3011	3023	3041	rBV	62115	130364	16.47%	1.440%
34	10.936	3051	3062	3067	rBV7	12808	24375	3.08%	0.269%

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 Title : TRACE VOA SOM01.0

35	10.984	3067	3077	3093	rVB	164157	323080	40.81%	3.570%
36	11.132	3104	3123	3124	rBV2	33298	59353	7.50%	0.656%
37	11.264	3152	3164	3170	rBV3	27360	52114	6.58%	0.576%
38	11.318	3170	3181	3196	rVV2	256024	494787	62.49%	5.467%
39	11.402	3197	3207	3221	rVB	139296	247802	31.30%	2.738%
40	11.521	3231	3244	3253	rVB	20483	37269	4.71%	0.412%
41	11.595	3255	3267	3286	rBV6	62431	185216	23.39%	2.046%
42	11.694	3286	3298	3320	rVB5	335229	791742	100.00%	8.748%
43	11.807	3320	3333	3345	rBV2	65276	112394	14.20%	1.242%
44	11.881	3345	3356	3372	rVB	69629	119553	15.10%	1.321%
45	11.971	3372	3384	3389	rBV	49597	83094	10.50%	0.918%
46	12.000	3389	3393	3402	rVB	40175	54162	6.84%	0.598%
47	12.077	3402	3417	3422	rBV	55871	101347	12.80%	1.120%
48	12.177	3437	3448	3469	rBV3	66980	173358	21.90%	1.915%
49	12.312	3479	3490	3496	rBV7	17553	36262	4.58%	0.401%
50	12.366	3497	3507	3520	rVB3	58627	121873	15.39%	1.347%
51	12.469	3522	3539	3547	rBV	121768	215860	27.26%	2.385%
52	12.521	3547	3555	3572	rVB	175242	289269	36.54%	3.196%
53	12.608	3572	3582	3592	rBV3	27612	48375	6.11%	0.534%
54	12.701	3603	3611	3614	rBV3	6380	9183	1.16%	0.101%
55	12.743	3615	3624	3630	rVV3	33762	58243	7.36%	0.644%
56	12.781	3631	3636	3642	rVB	31431	41537	5.25%	0.459%
57	12.897	3663	3672	3676	rBV2	30025	45708	5.77%	0.505%
58	12.939	3676	3685	3698	rVV2	222875	356574	45.04%	3.940%
59	13.009	3702	3707	3716	rVB7	13339	19779	2.50%	0.219%
60	13.103	3726	3736	3757	rVB2	49820	93838	11.85%	1.037%
61	13.218	3762	3772	3780	rBV5	24403	48259	6.10%	0.533%
62	13.267	3781	3787	3795	rVB2	25315	36627	4.63%	0.405%
63	13.321	3795	3804	3811	rBV	67747	111934	14.14%	1.237%
64	13.392	3820	3826	3829	rBV	22758	31834	4.02%	0.352%
65	13.418	3830	3834	3850	rVB2	70107	112868	14.26%	1.247%
66	13.553	3864	3876	3886	rBV2	48647	97589	12.33%	1.078%
67	13.665	3902	3911	3921	rVB2	40937	66348	8.38%	0.733%
68	13.755	3924	3939	3952	rVV3	45129	97031	12.26%	1.072%
69	13.823	3953	3960	3971	rVB3	18807	30750	3.88%	0.340%
70	13.961	3990	4003	4004	rBV	20826	24642	3.11%	0.272%
71	14.138	4049	4058	4074	rBV2	28637	64476	8.14%	0.712%

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Integration Parameters: rteint.p
Integrator: RTE
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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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Title : TRACE VOA SOM01.0

72	14.283	4095	4103	4111	rVV	20369	28445	3.59%	0.314%
73	14.347	4111	4123	4137	rVV10	18810	45530	5.75%	0.503%
74	14.415	4138	4144	4155	rVV10	7066	11066	1.40%	0.122%
75	14.482	4155	4165	4181	rVB3	76362	131799	16.65%	1.456%
76	14.685	4216	4228	4236	rBV5	12255	25022	3.16%	0.276%
77	14.743	4237	4246	4257	rVB9	10643	22694	2.87%	0.251%
78	14.871	4275	4286	4297	rBV6	22764	43245	5.46%	0.478%
79	15.389	4441	4447	4450	rBV6	7212	8340	1.05%	0.092%
80	15.855	4585	4592	4603	rVB6	6514	12146	1.53%	0.134%
81	16.231	4700	4709	4720	rBV6	11471	20821	2.63%	0.230%
82	16.540	4795	4805	4814	rBV7	8036	13986	1.77%	0.155%

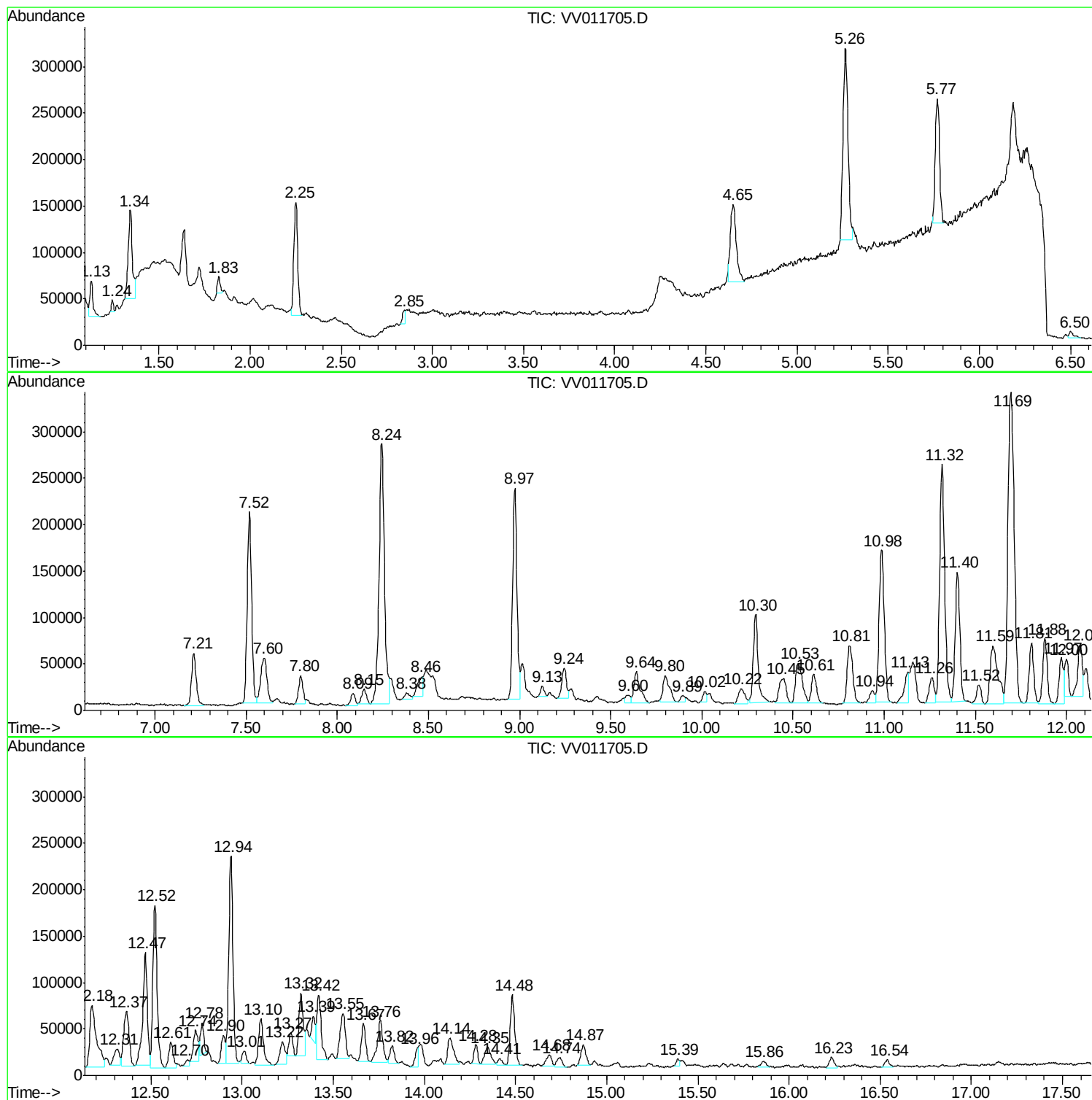
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

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



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Instrument :
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ClientSampleId :
BFCP6

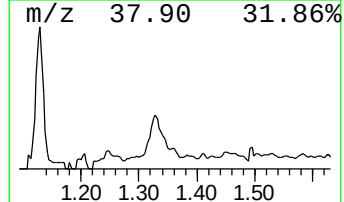
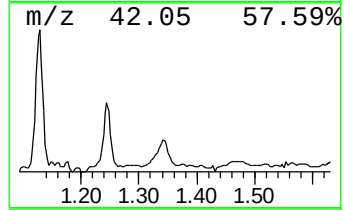
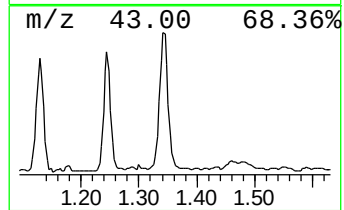
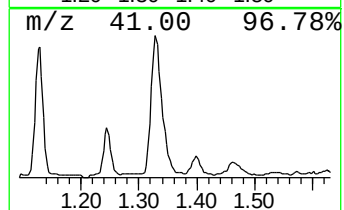
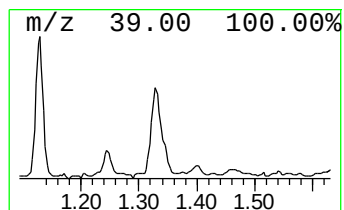
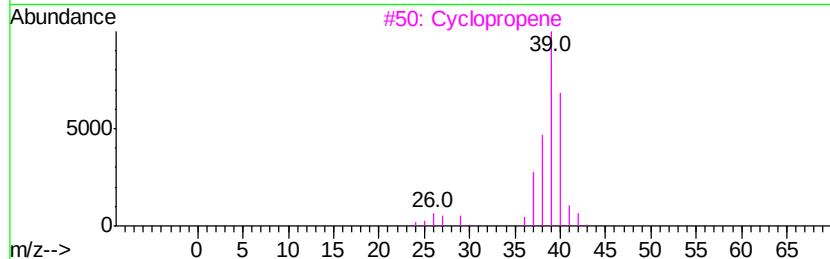
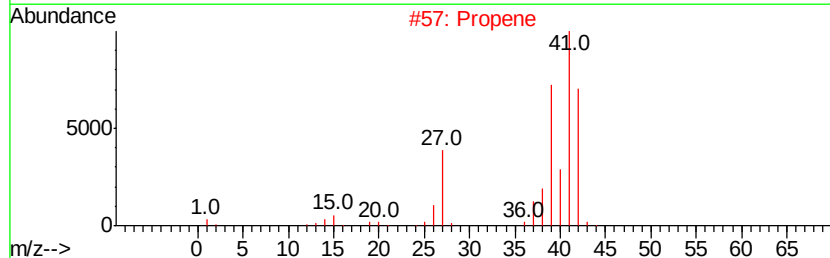
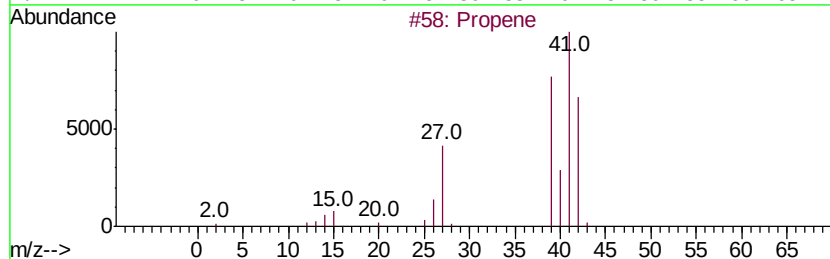
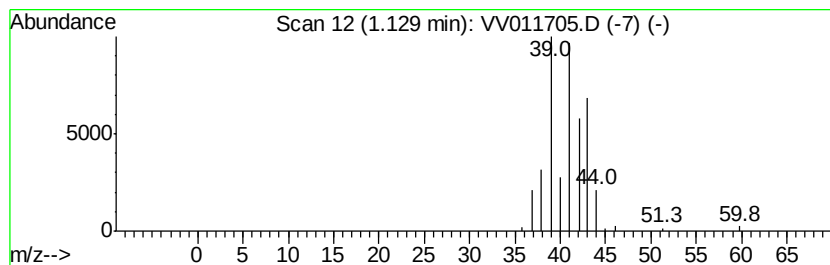
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Cyclic1.13 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.13	1.07 ug/L	46189	1,4-Difluorobenzene	5.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	40
2			Propene	42	C3H6	000115-07-1	9
3			Cyclopropene	40	C3H4	002781-85-3	9
4			Cyclopropane	42	C3H6	000075-19-4	2
5			Propane	44	C3H8	000074-98-6	2



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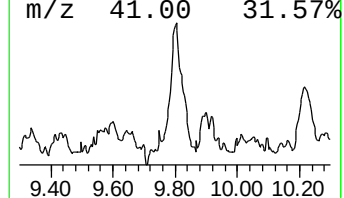
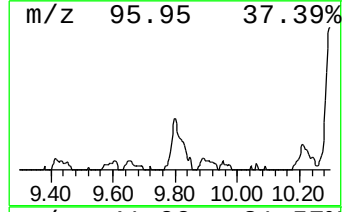
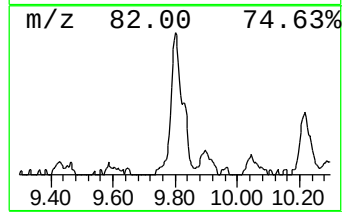
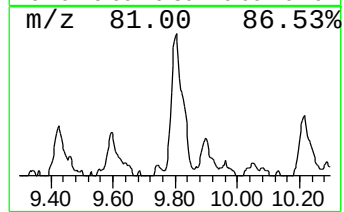
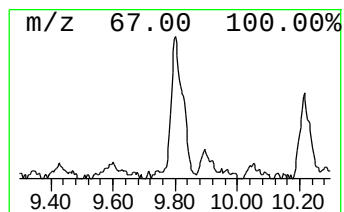
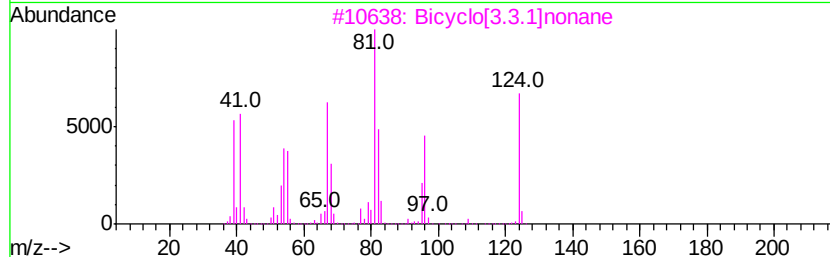
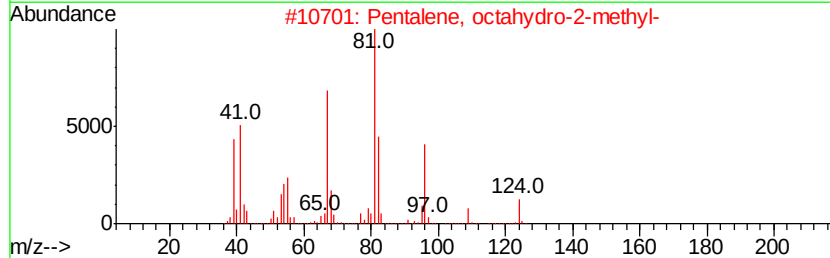
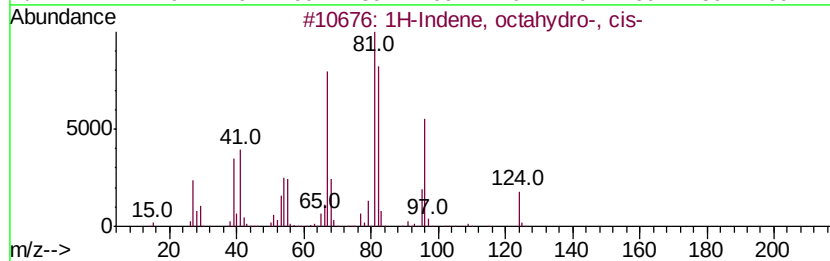
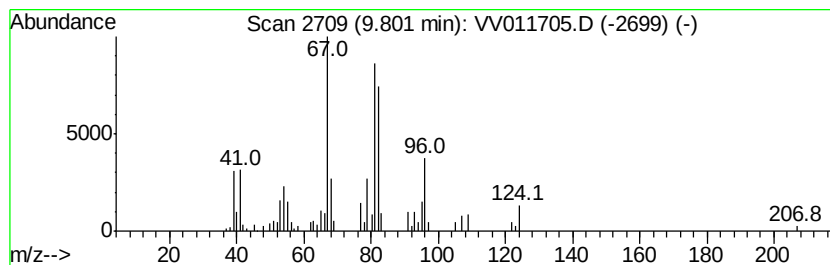
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1H-Indene, octahydro-, cis- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.80	0.94 ug/L	70624	Chlorobenzene-d5	8.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	81
2			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	64
3			Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	64
4			Norbornane	96	C7H12	000279-23-2	52
5			4-Octyne, 2-methyl-	124	C9H16	010306-94-2	50



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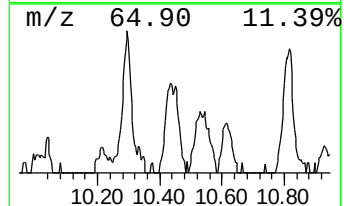
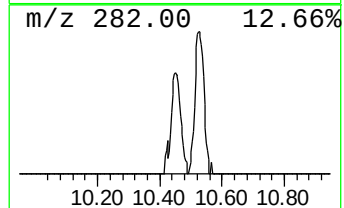
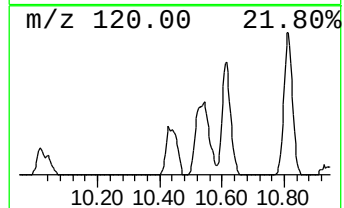
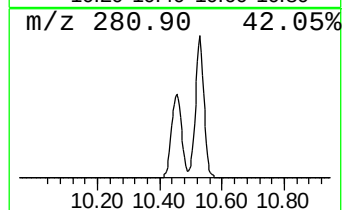
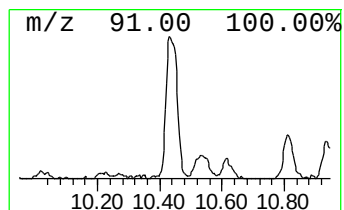
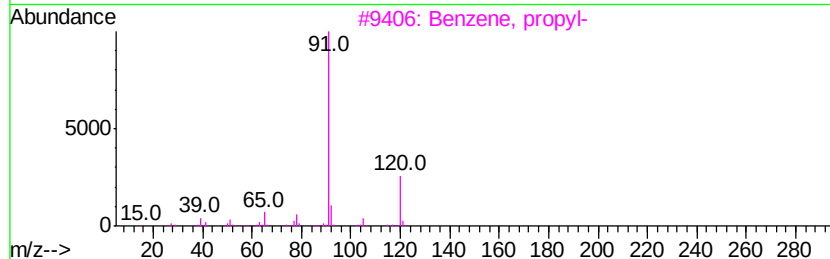
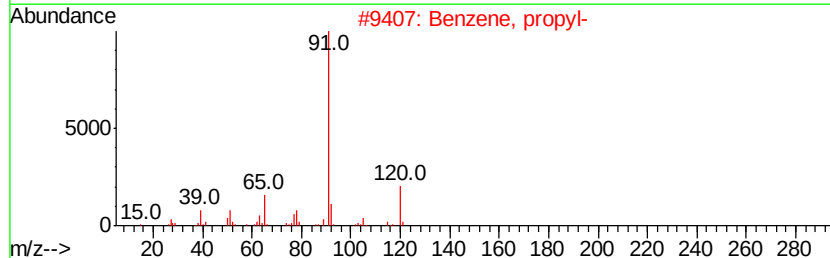
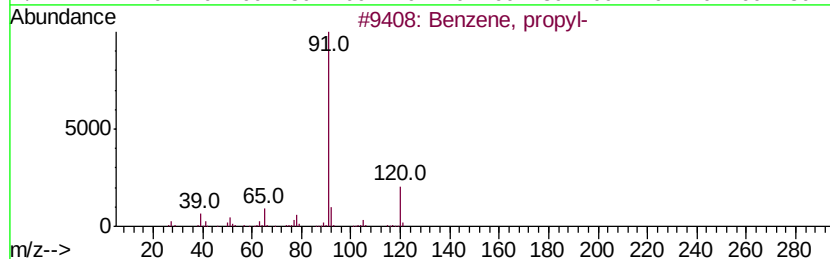
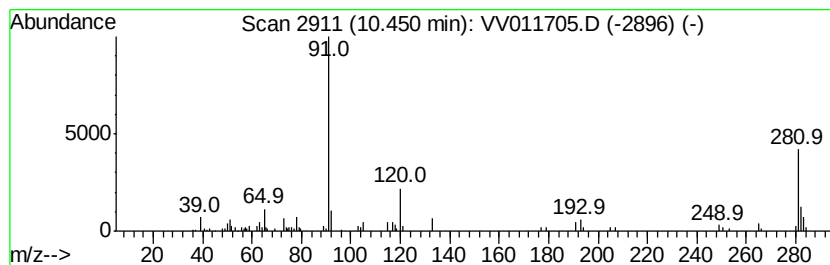
Instrument :
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 5 Benzene, propyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.45	0.69 ug/L	68122	1,4-Dichlorobenzene-d4	11.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	50
2	Benzene, propyl-	120	C9H12	000103-65-1	50
3	Benzene, propyl-	120	C9H12	000103-65-1	43
4	n-Butylbenzylamine	163	C11H17N	002403-22-7	38
5	1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	38



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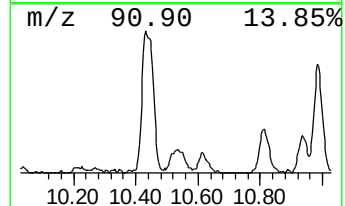
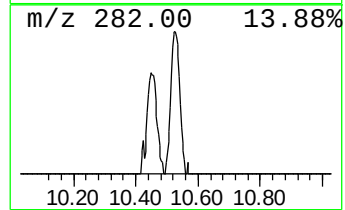
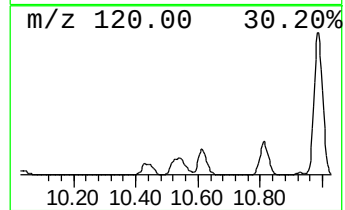
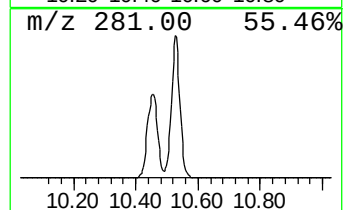
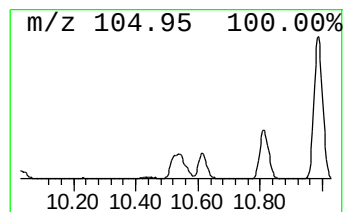
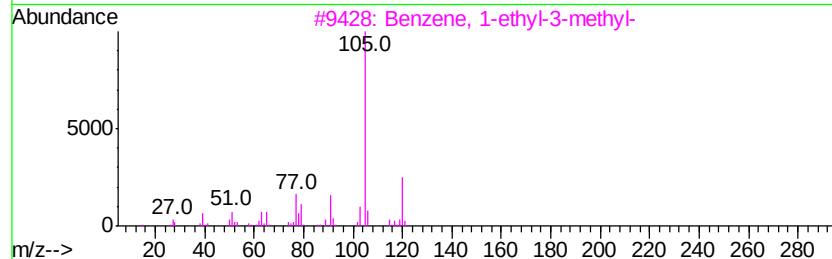
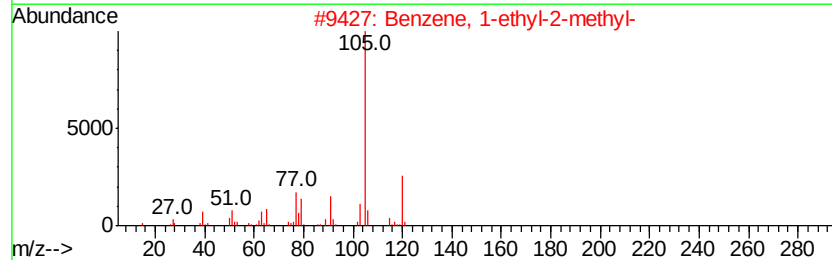
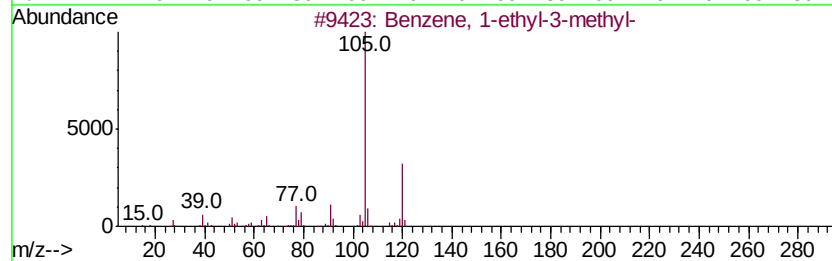
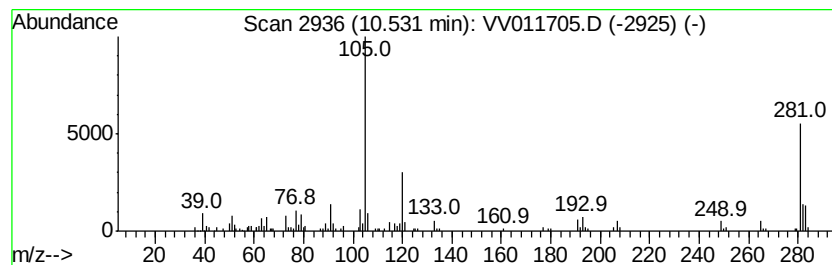
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ClientSampleId :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 6 Benzene, 1-ethyl-3-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.53	1.12 ug/L	110847	1,4-Dichlorobenzene-d4	11.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzene, 1-ethyl-3-methyl-	120 C9H12	000620-14-4	86
2	Benzene, 1-ethyl-2-methyl-	120 C9H12	000611-14-3	83
3	Benzene, 1-ethyl-3-methyl-	120 C9H12	000620-14-4	81
4	Benzene, 1-ethyl-3-methyl-	120 C9H12	000620-14-4	70
5	Benzene, 1-ethyl-2-methyl-	120 C9H12	000611-14-3	70



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

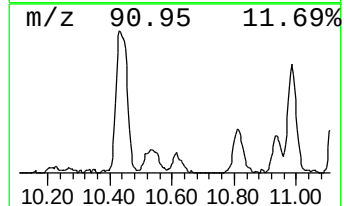
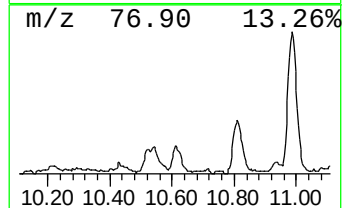
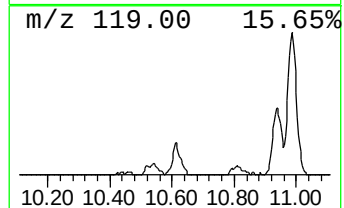
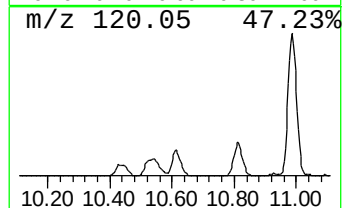
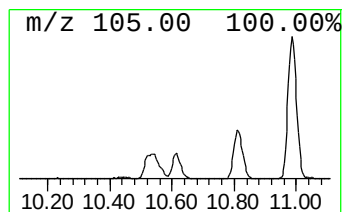
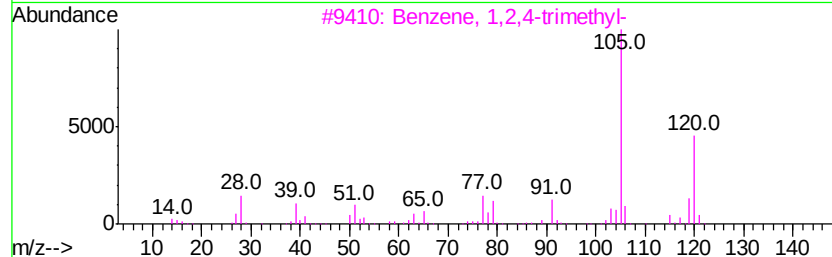
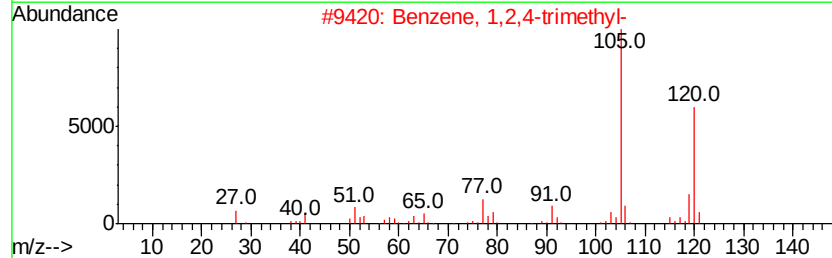
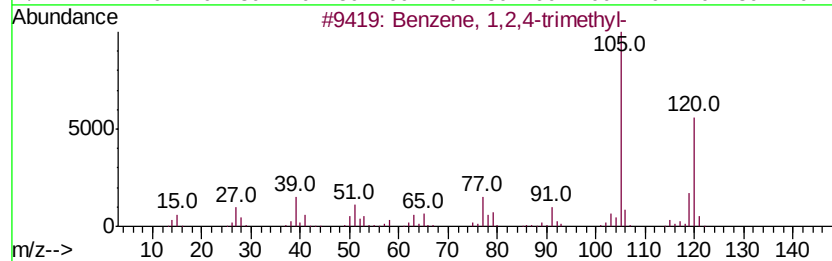
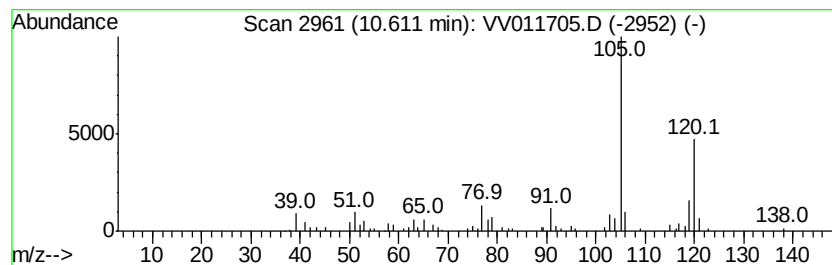
Instrument :
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ClientSampled :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 7 Benzene, 1,2,4-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.61	0.61 ug/L	60266	1,4-Dichlorobenzene-d4	11.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Mesitylene	120	C9H12	000108-67-8	93
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

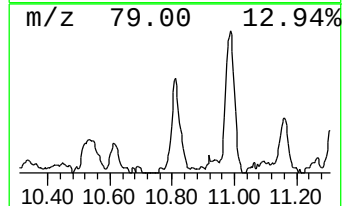
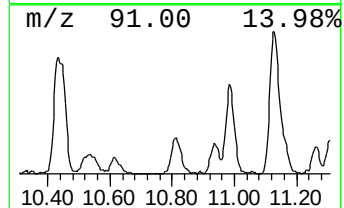
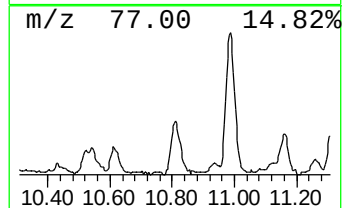
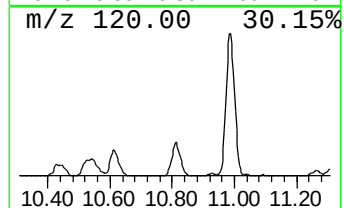
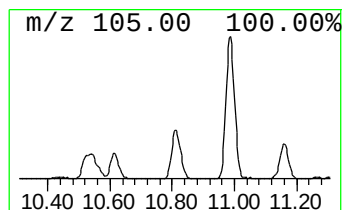
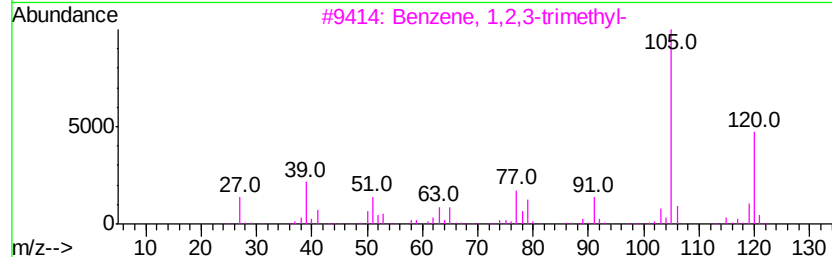
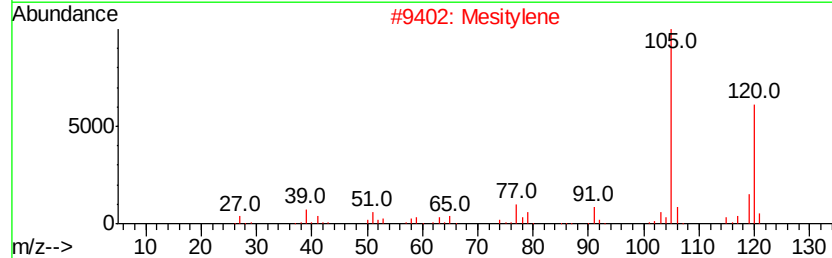
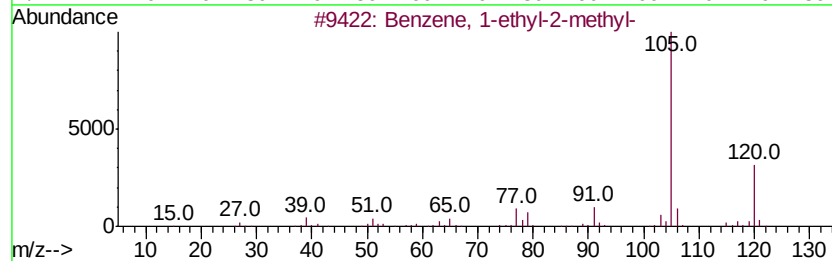
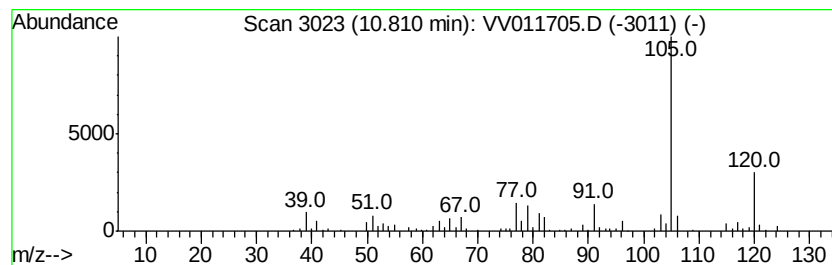
Instrument :
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ClientSampleId :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 8 Benzene, 1-ethyl-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.81	1.32 ug/L	130364	1,4-Dichlorobenzene-d4	11.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2	Mesitylene	120	C9H12	000108-67-8	81
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	81
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	81
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	76



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

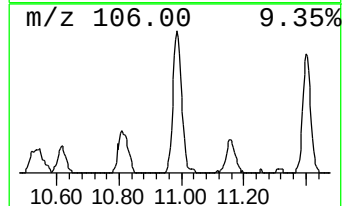
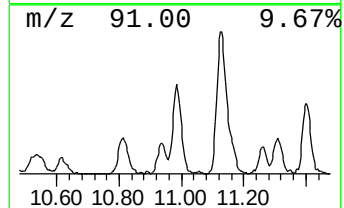
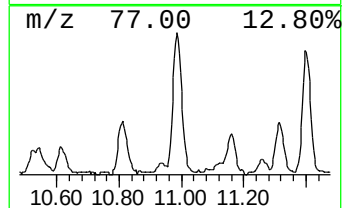
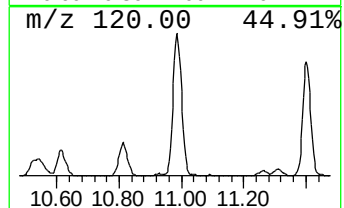
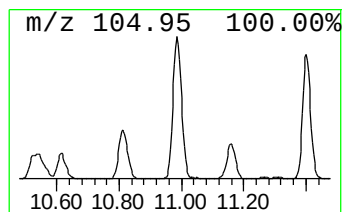
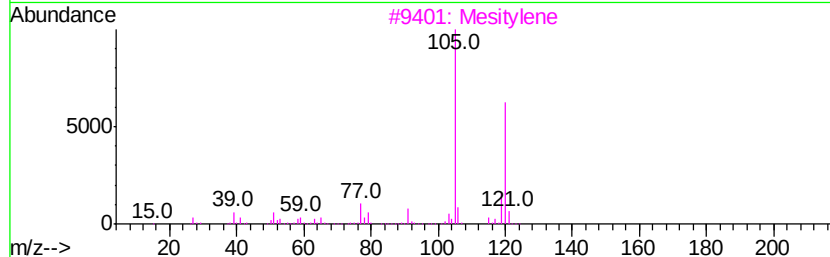
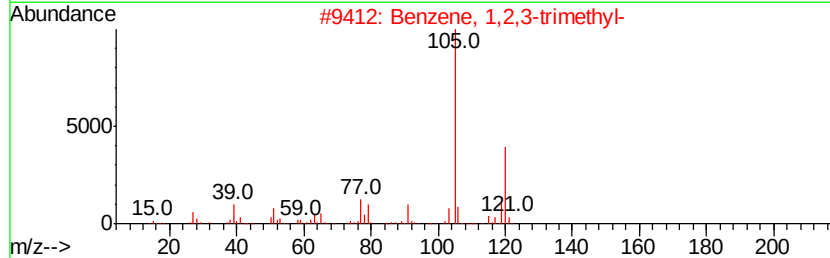
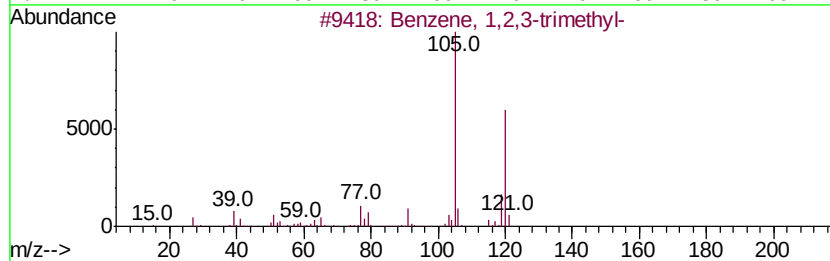
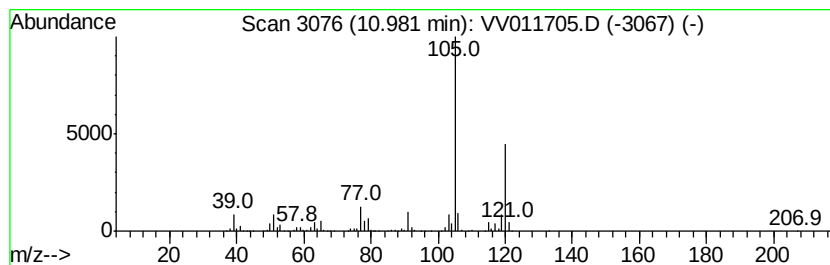
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ClientSampled :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.98	3.26 ug/L	323080	1,4-Dichlorobenzene-d4	11.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

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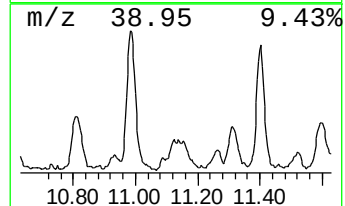
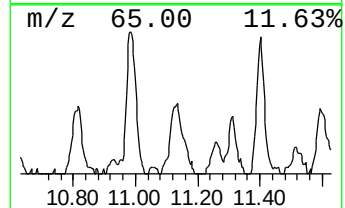
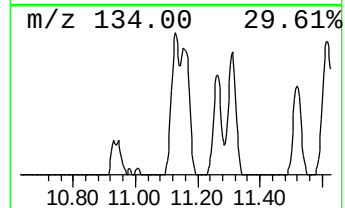
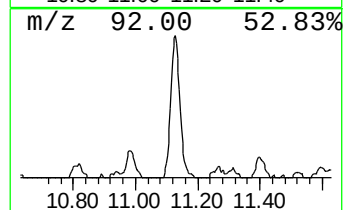
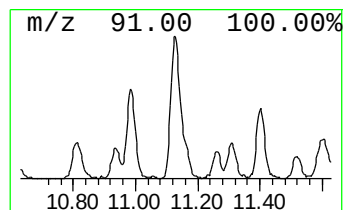
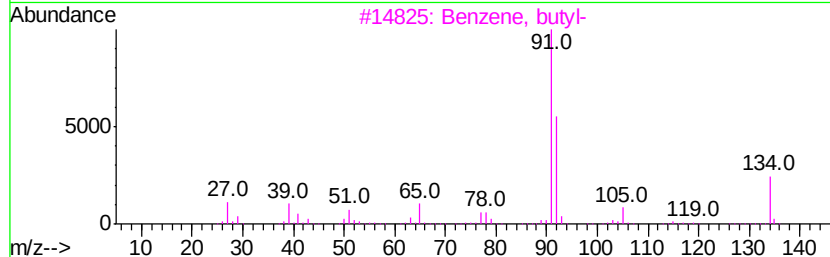
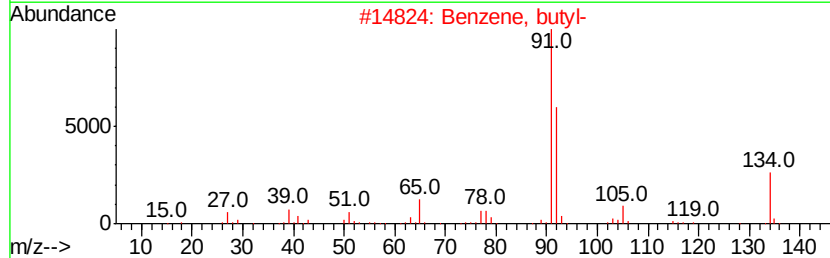
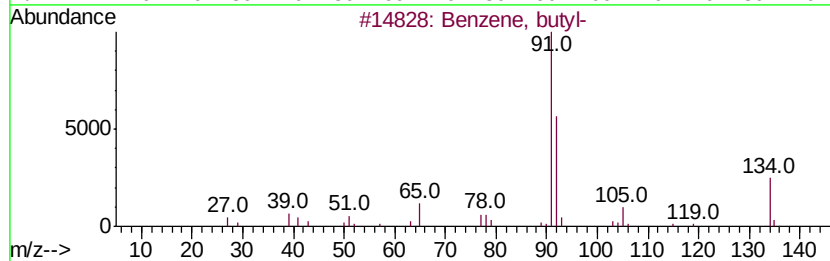
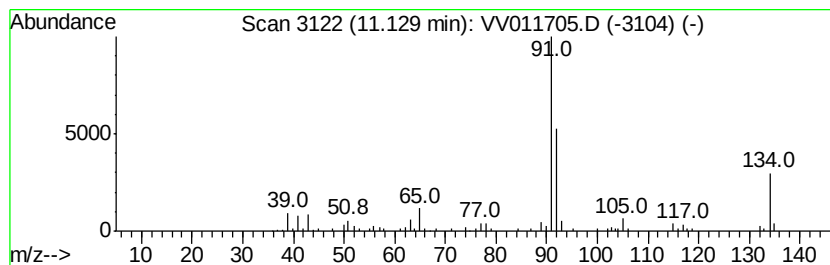
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 10 Benzene, butyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	0.60 ug/L	59353	1,4-Dichlorobenzene-d4	11.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, butyl-	134	C10H14	000104-51-8	90
2			Benzene, butyl-	134	C10H14	000104-51-8	90
3			Benzene, butyl-	134	C10H14	000104-51-8	90
4			Benzene, butyl-	134	C10H14	000104-51-8	90
5			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	87



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

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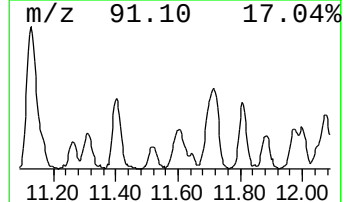
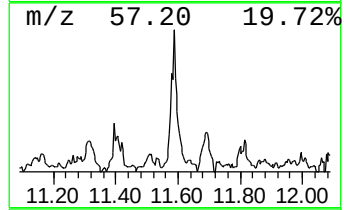
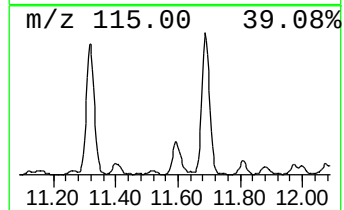
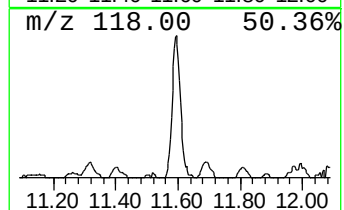
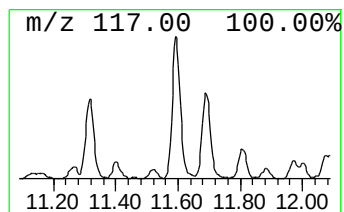
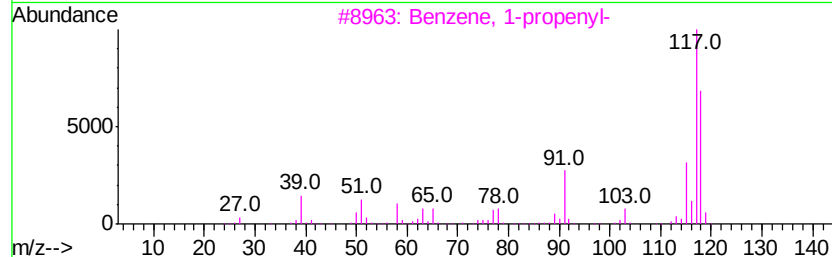
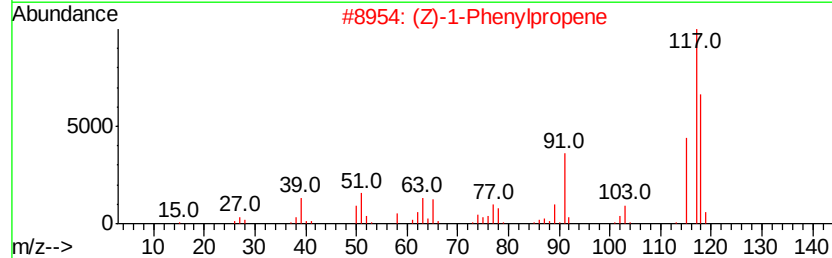
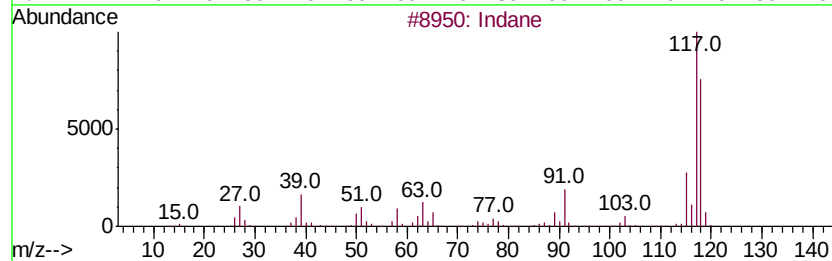
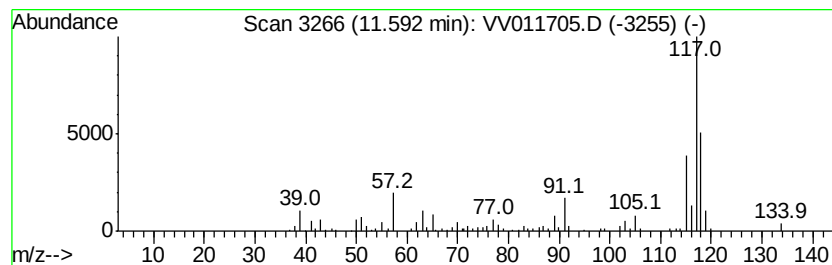
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 12 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	1.87 ug/L	185216	1,4-Dichlorobenzene-d4	11.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	92
2	(Z)-1-Phenylpropene		118	C9H10	000766-90-5	78
3	Benzene, 1-propenyl-		118	C9H10	000637-50-3	70
4	Indane		118	C9H10	000496-11-7	64
5	Deltacyclene		118	C9H10	007785-10-6	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

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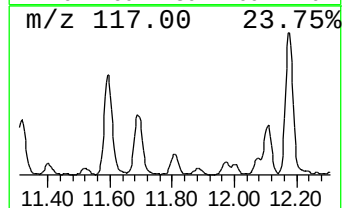
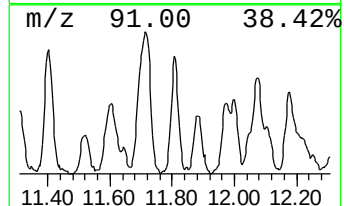
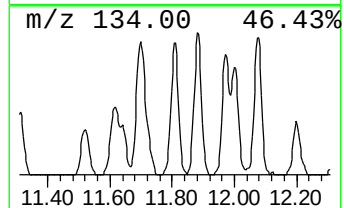
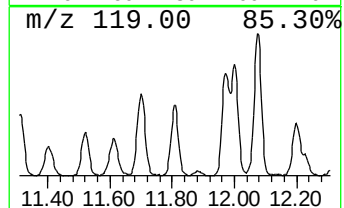
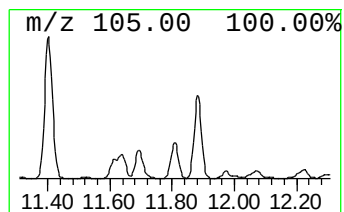
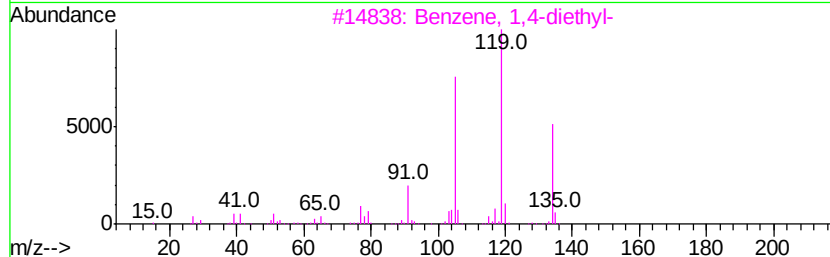
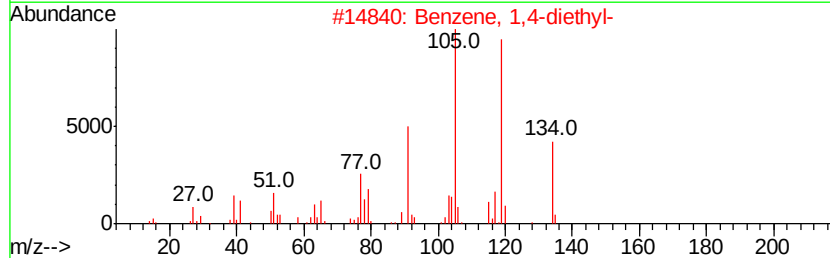
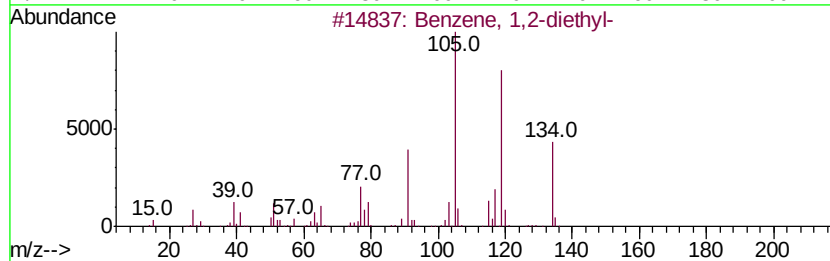
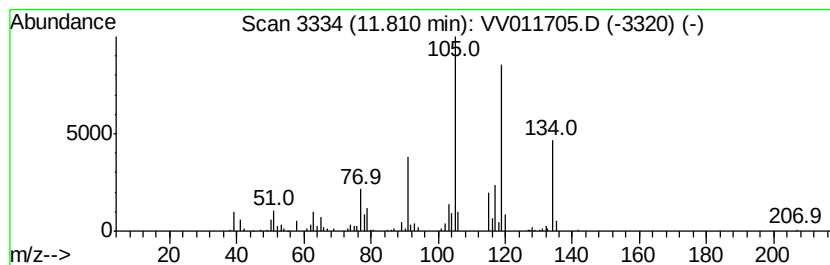
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 13 Benzene, 1,2-diethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	1.14 ug/L	112394	1,4-Dichlorobenzene-d4	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
3		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	87
4		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	87
5		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	87



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

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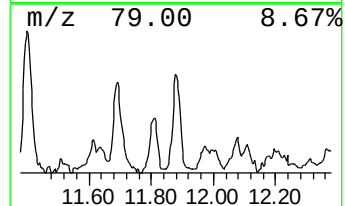
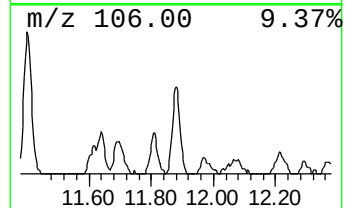
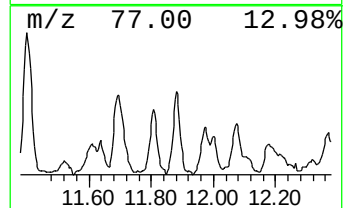
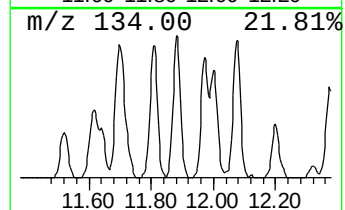
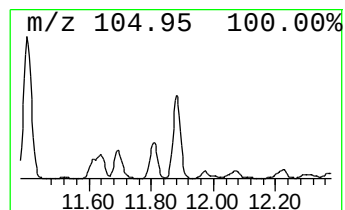
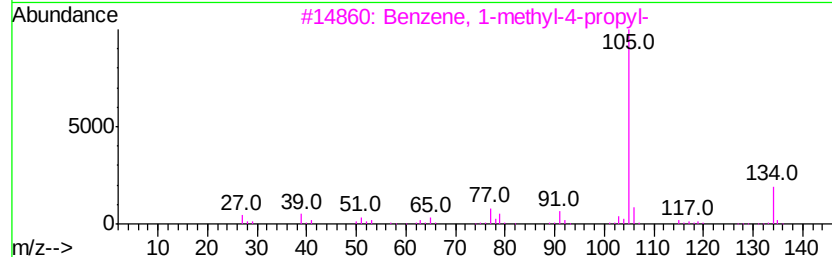
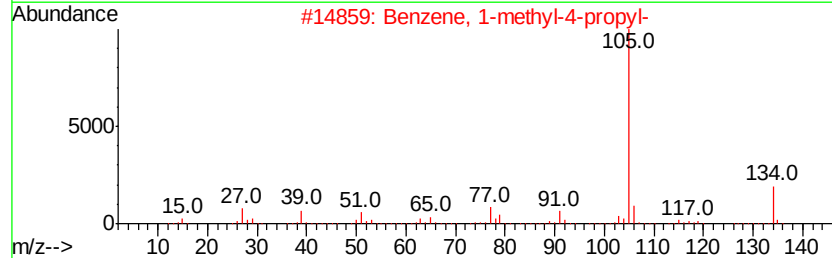
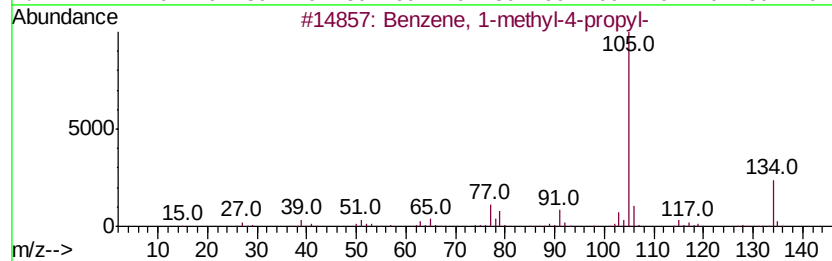
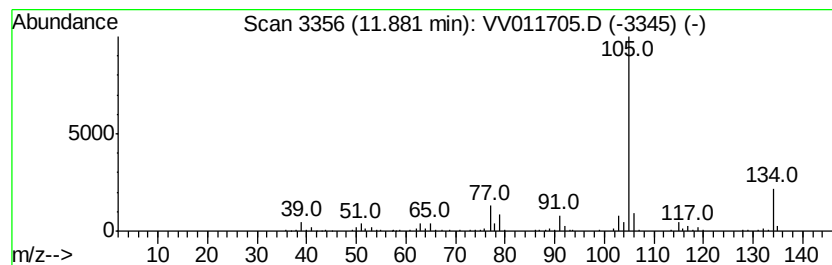
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 14 Benzene, 1-methyl-4-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.88	1.21 ug/L	119553	1,4-Dichlorobenzene-d4	11.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

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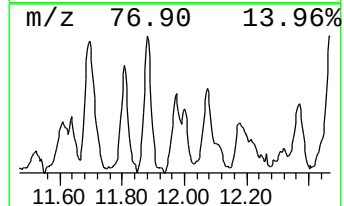
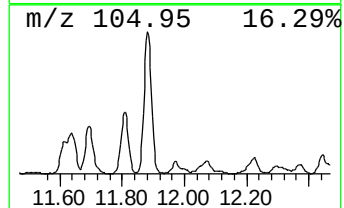
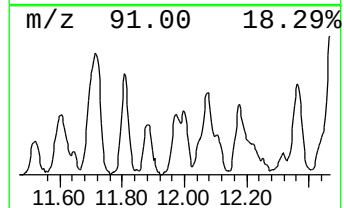
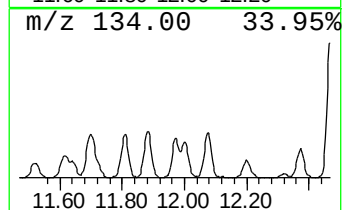
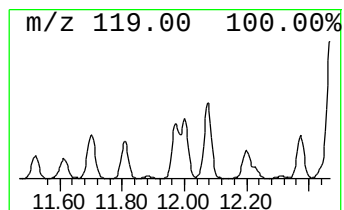
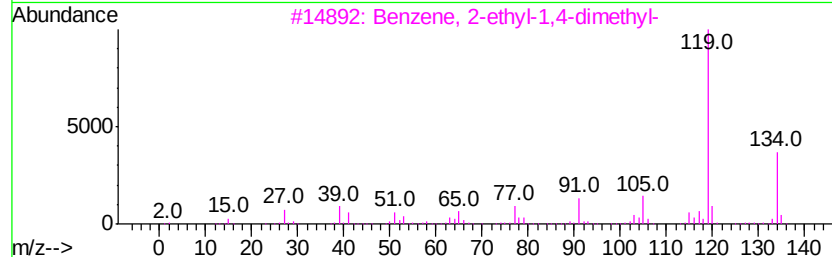
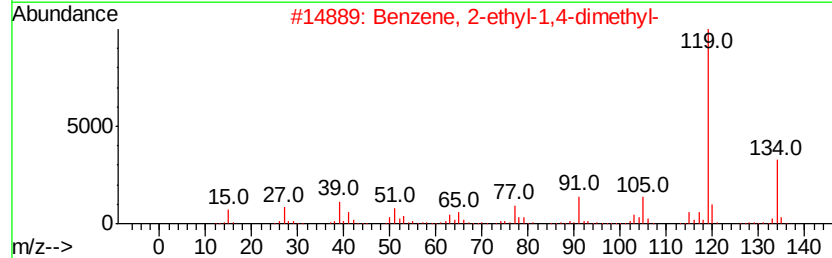
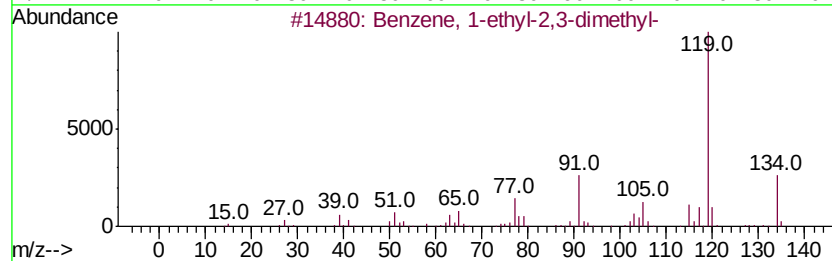
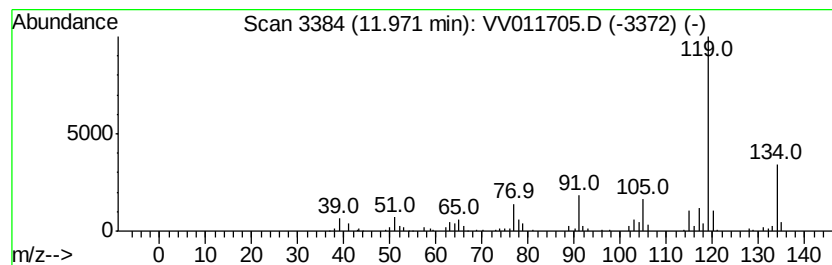
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 15 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.97	0.84 ug/L	83094	1,4-Dichlorobenzene-d4	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	97
2		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

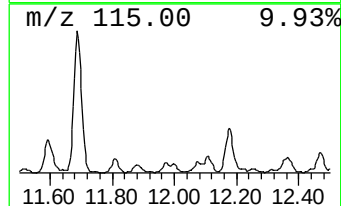
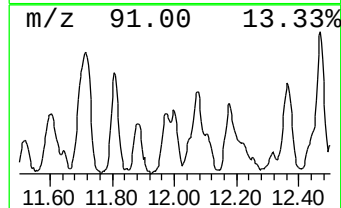
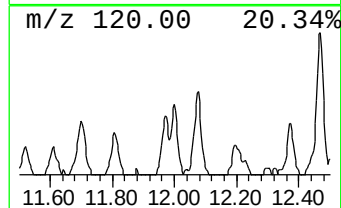
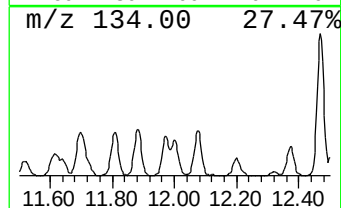
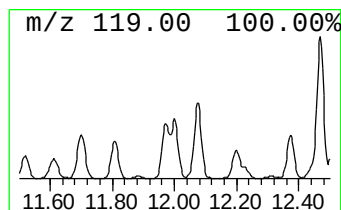
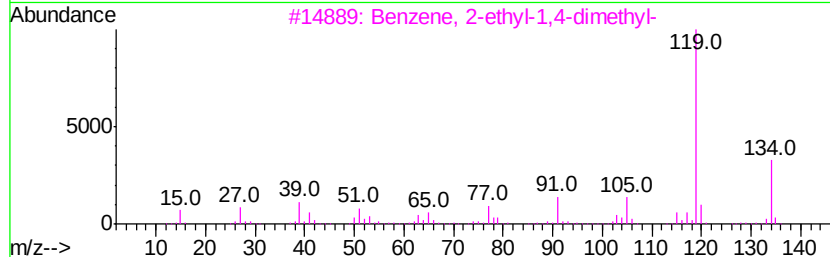
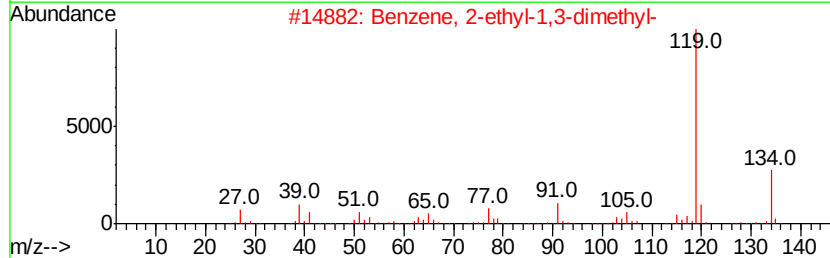
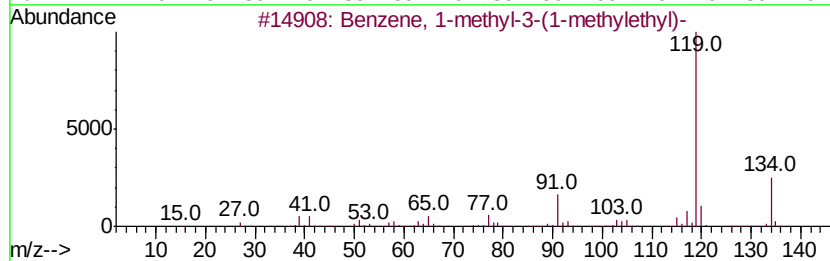
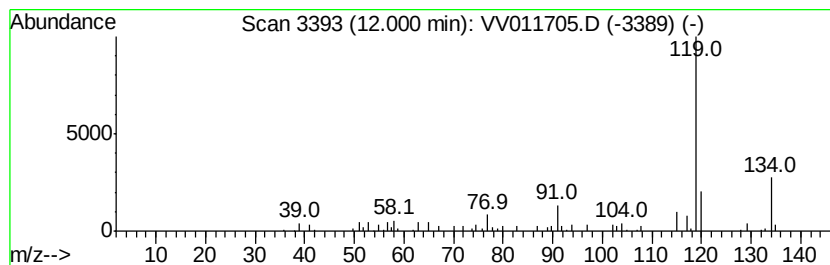
Instrument :
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ClientSampleId :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 16 Benzene, 1-methyl-3-(1-meth... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	0.55 ug/L	54162	1,4-Dichlorobenzene-d4	11.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134 C10H14	000535-77-3	81
2	Benzene, 2-ethyl-1,3-dimethyl-	134 C10H14	002870-04-4	80
3	Benzene, 2-ethyl-1,4-dimethyl-	134 C10H14	001758-88-9	80
4	Benzene, 1-ethyl-2,3-dimethyl-	134 C10H14	000933-98-2	78
5	o-Cymene	134 C10H14	000527-84-4	74



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFCP6

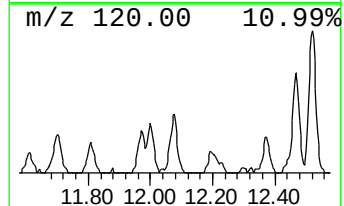
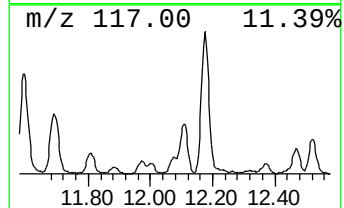
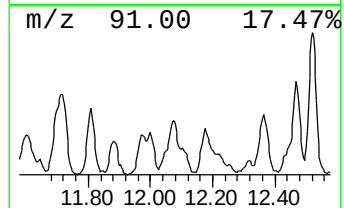
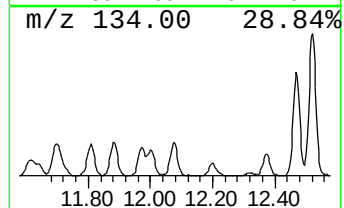
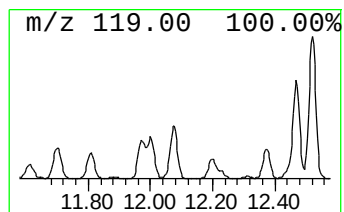
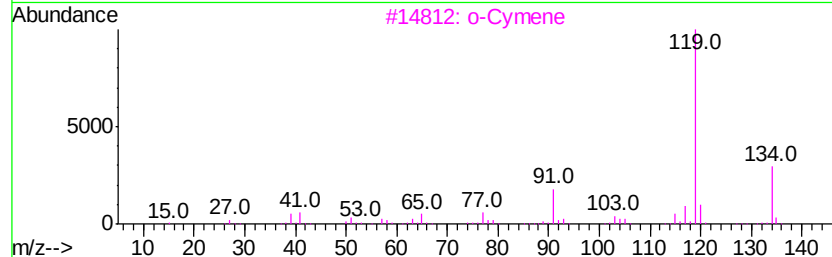
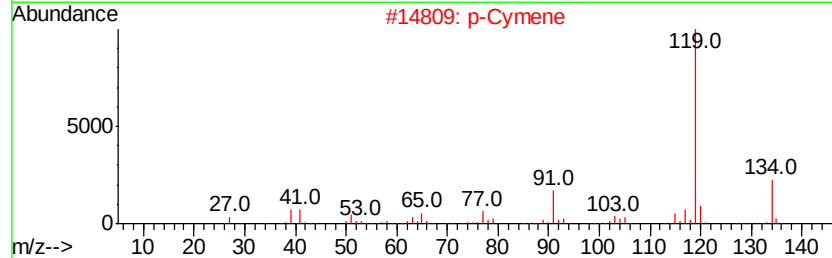
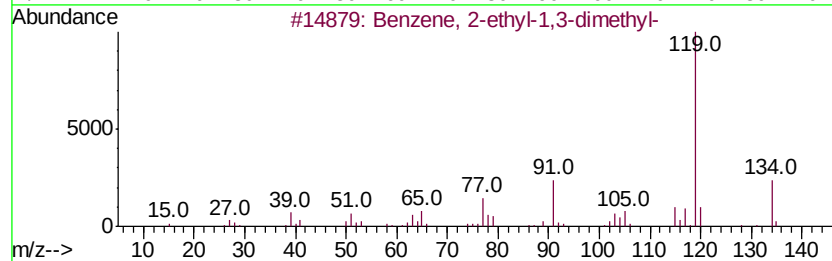
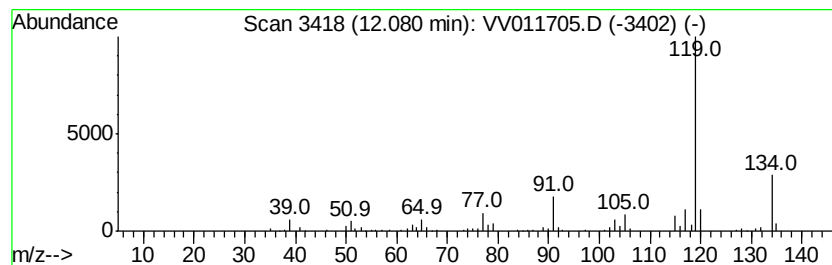
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 17 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	1.02 ug/L	101347	1,4-Dichlorobenzene-d4	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
2		p-Cymene	134	C10H14	000099-87-6	95
3		o-Cymene	134	C10H14	000527-84-4	95
4		o-Cymene	134	C10H14	000527-84-4	95
5		o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

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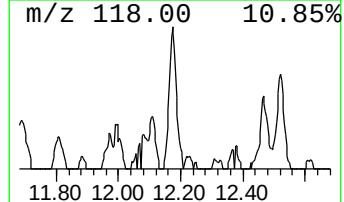
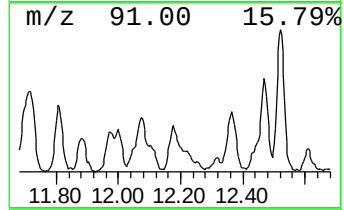
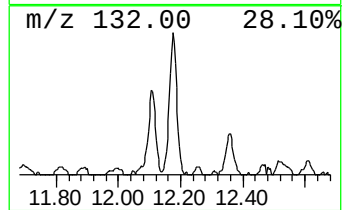
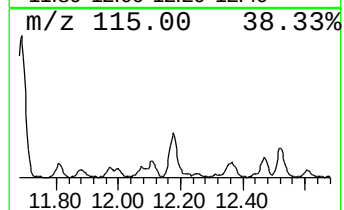
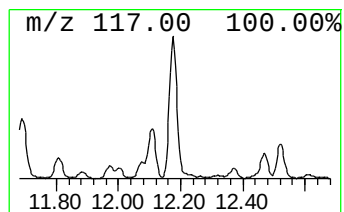
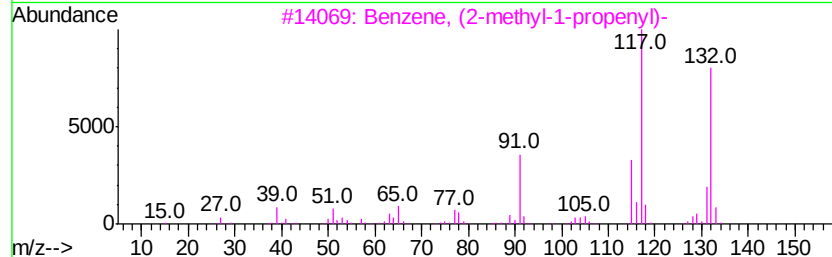
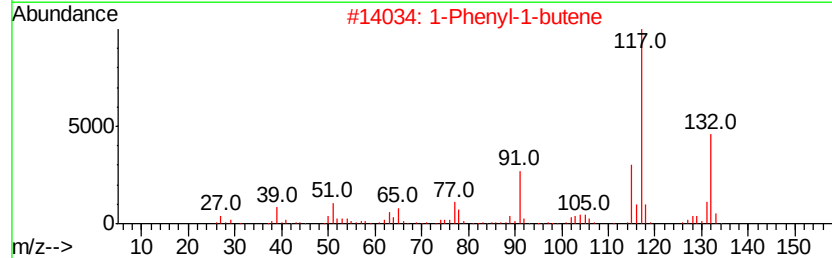
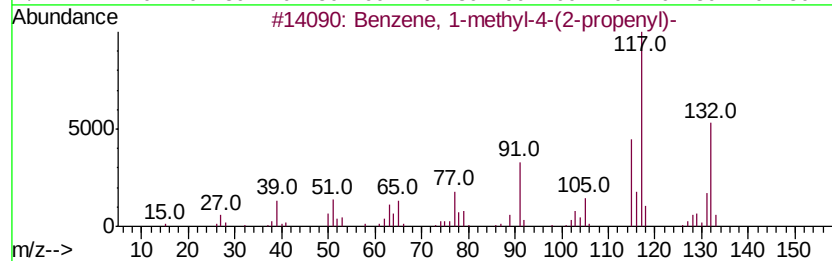
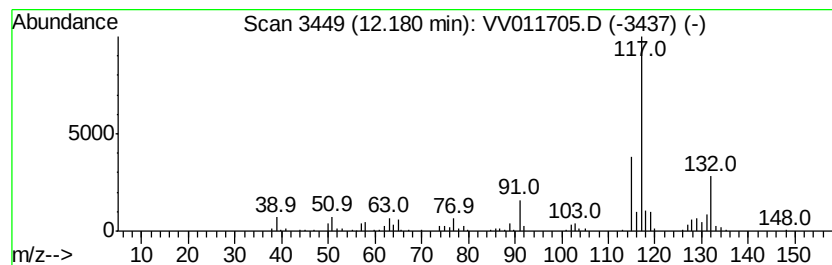
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 18 Benzene, 1-methyl-4-(2-prop... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.18	1.75 ug/L	173358	1,4-Dichlorobenzene-d4	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	87
2		1-Phenyl-1-butene	132	C10H12	000824-90-8	86
3		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86
4		Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	78
5		Indan, 1-methyl-	132	C10H12	000767-58-8	74



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

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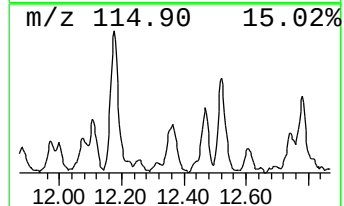
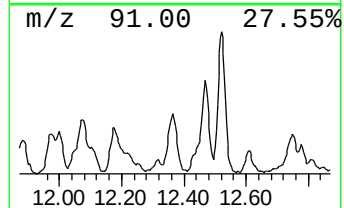
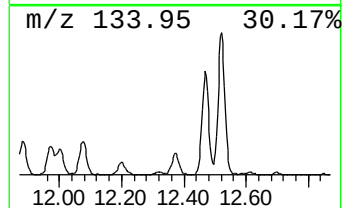
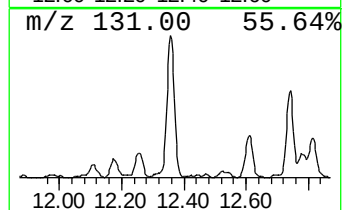
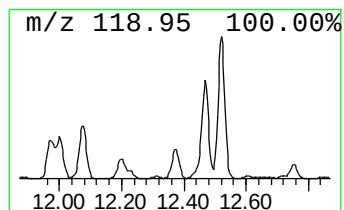
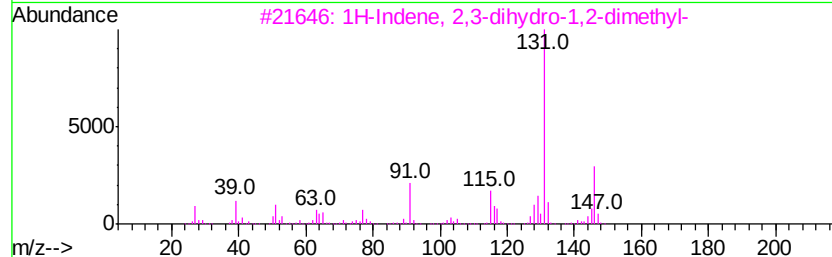
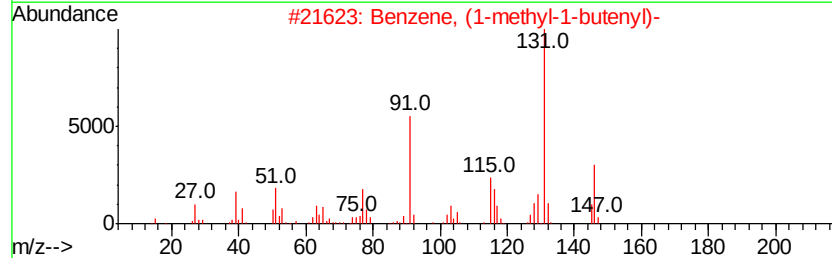
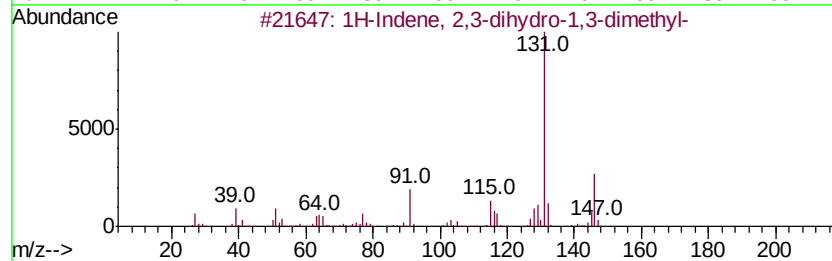
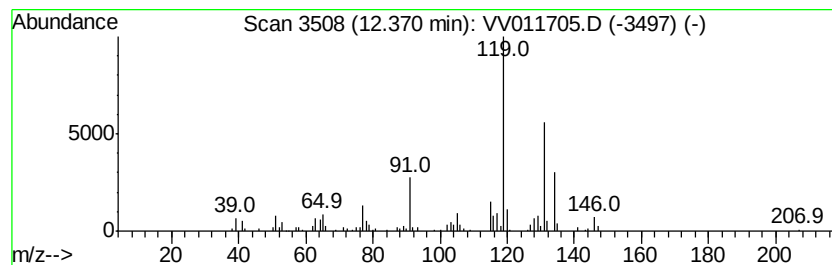
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 19 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	1.23 ug/L	121873	1,4-Dichlorobenzene-d4	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
2		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	83
3		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	70
4		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	55
5		2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	55



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

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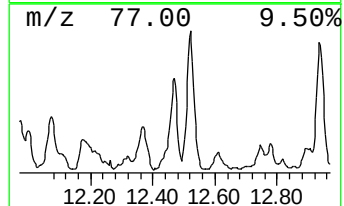
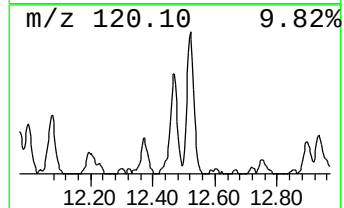
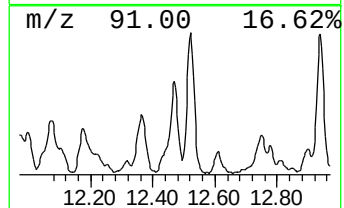
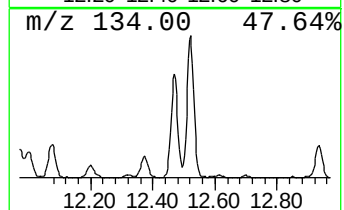
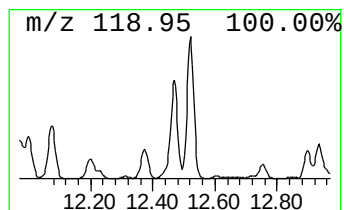
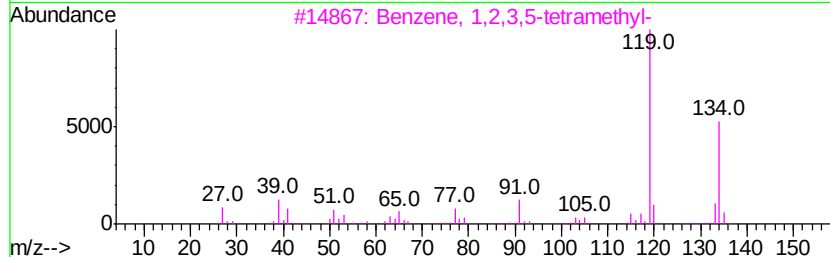
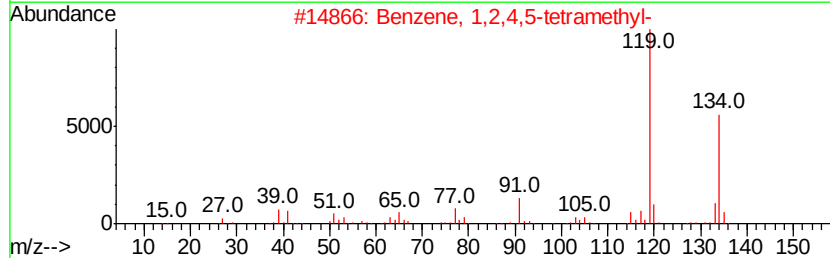
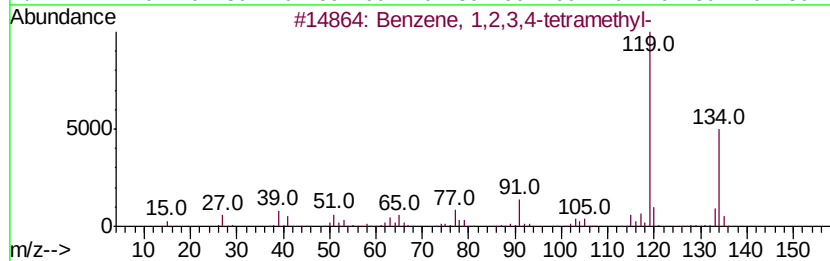
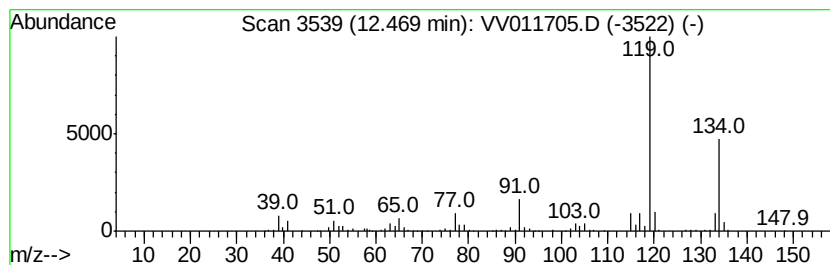
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 20 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	2.18 ug/L	215860	1,4-Dichlorobenzene-d4	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
5		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

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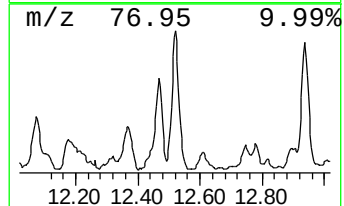
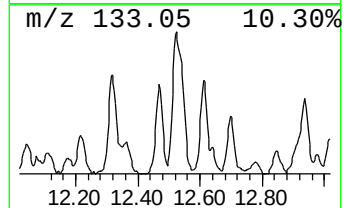
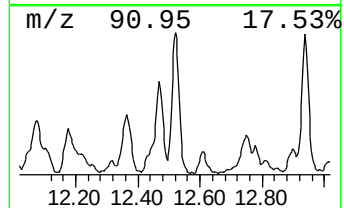
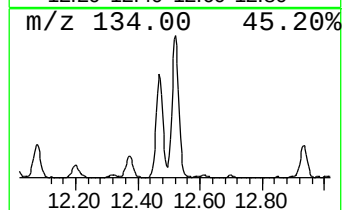
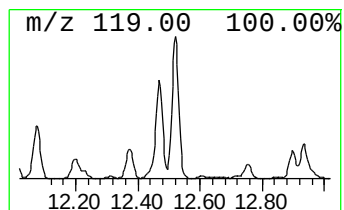
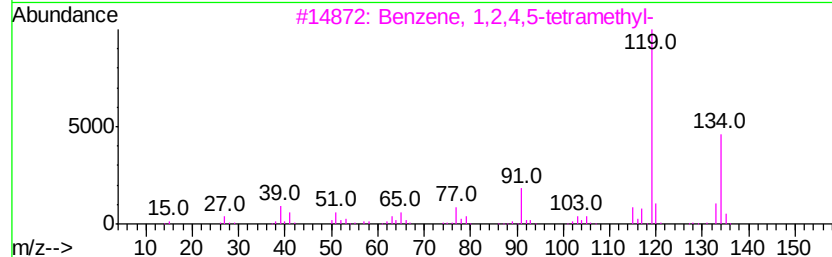
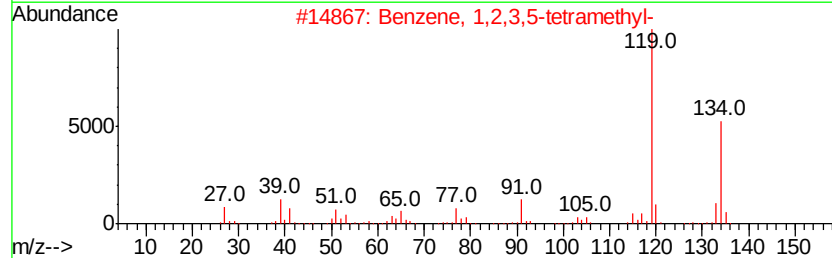
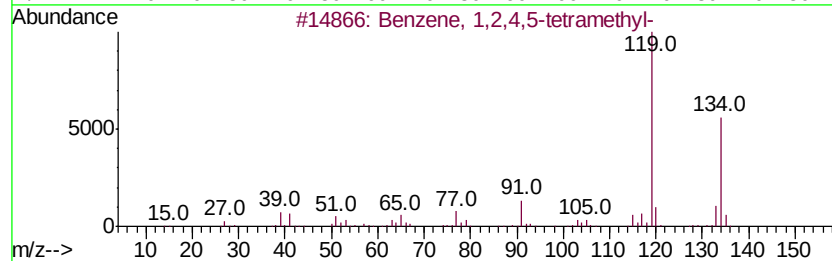
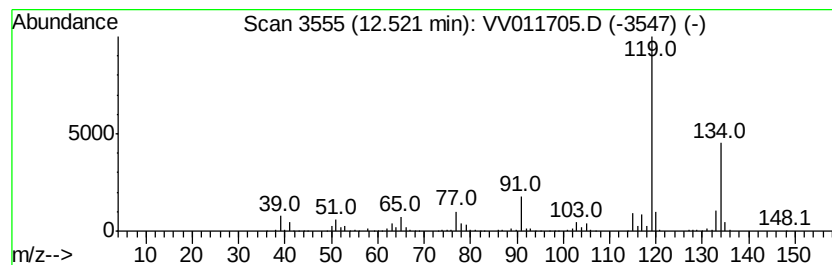
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 21 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.52	2.92 ug/L	289269	1,4-Dichlorobenzene-d4	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
4		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

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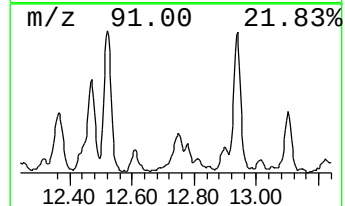
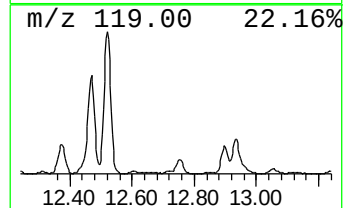
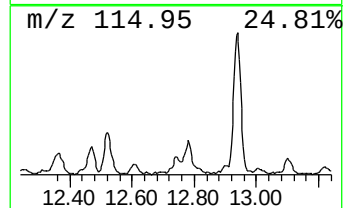
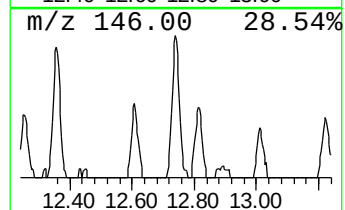
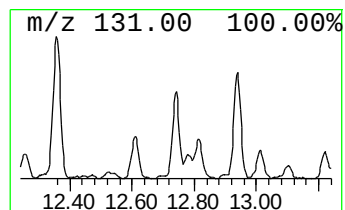
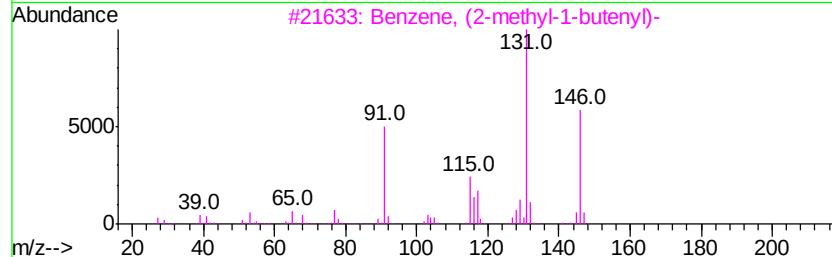
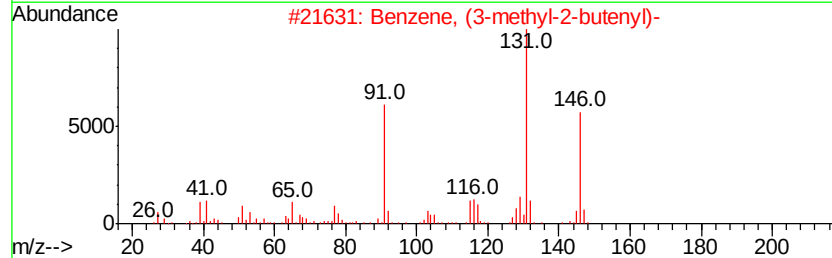
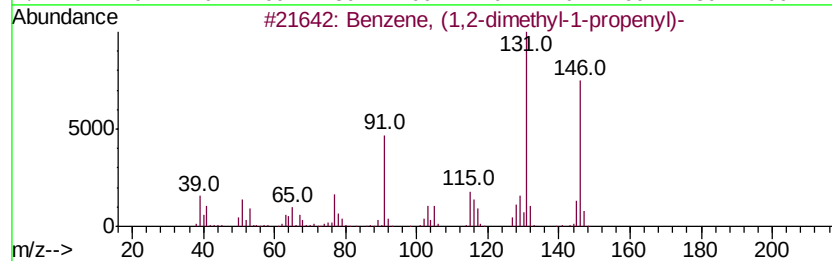
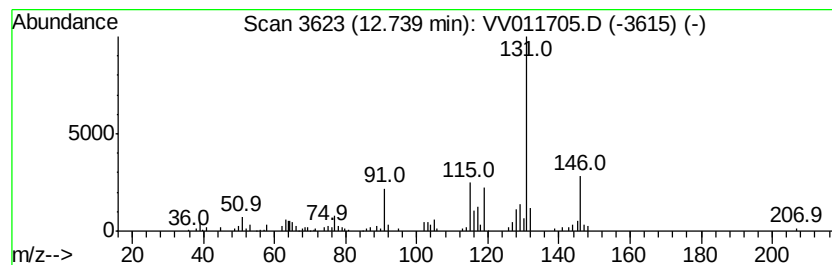
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 22 Benzene, (1,2-dimethyl-1-propenyl)- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	0.59 ug/L	58243	1,4-Dichlorobenzene-d4	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	95
2		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	95
3		Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	95
4		Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	93
5		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	91



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

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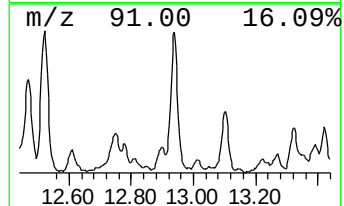
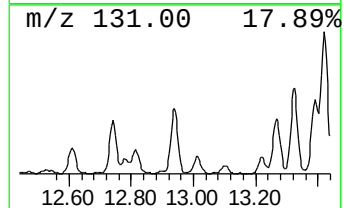
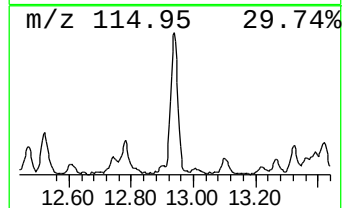
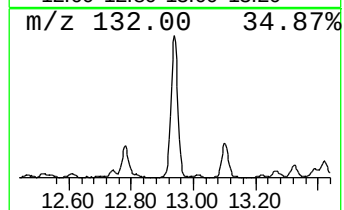
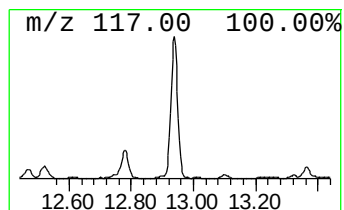
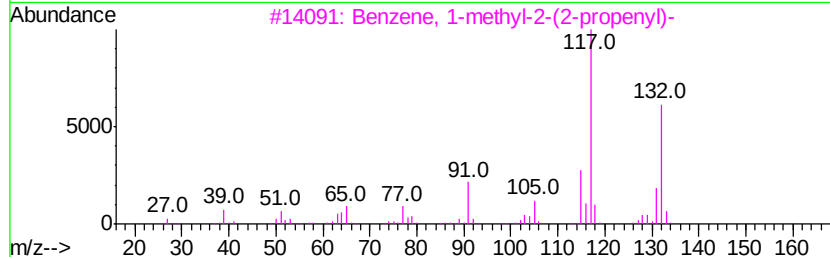
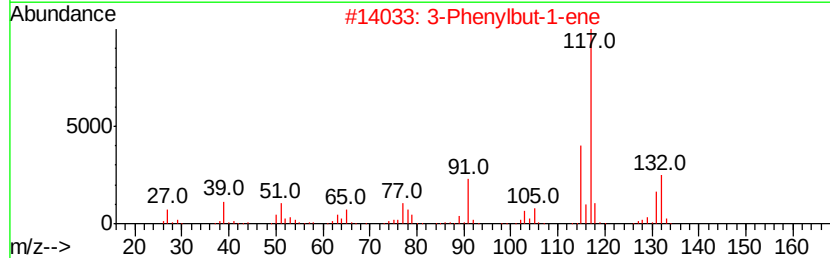
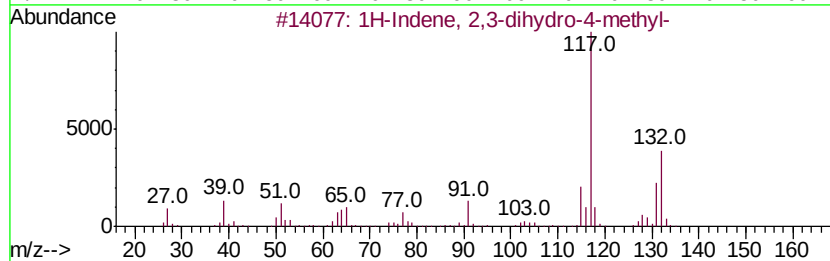
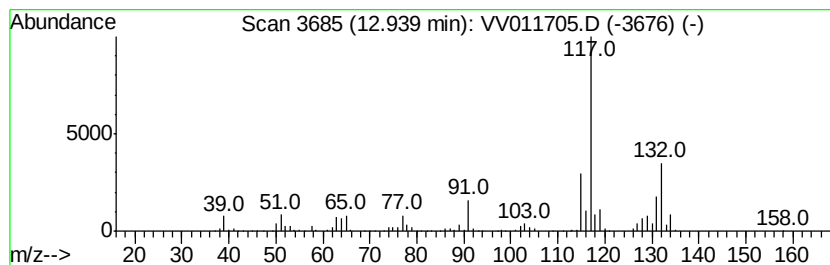
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 23 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	3.60 ug/L	356574	1,4-Dichlorobenzene-d4	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
3		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83
4		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81
5		Indan, 1-methyl-	132	C10H12	000767-58-8	81



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

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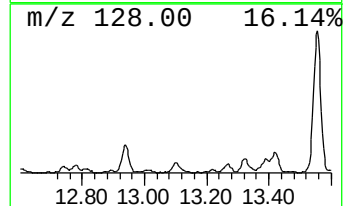
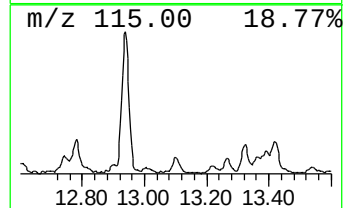
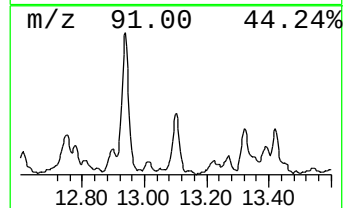
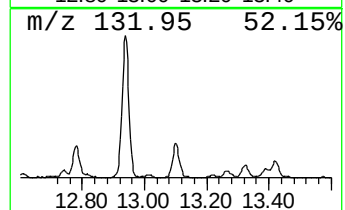
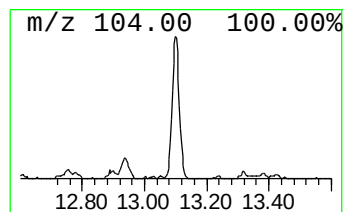
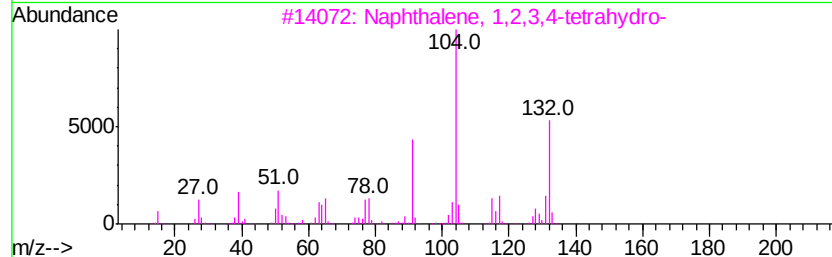
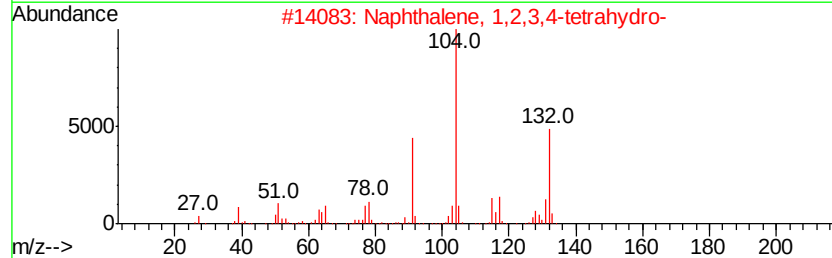
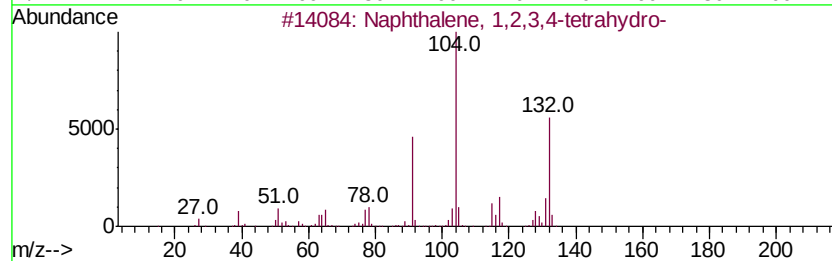
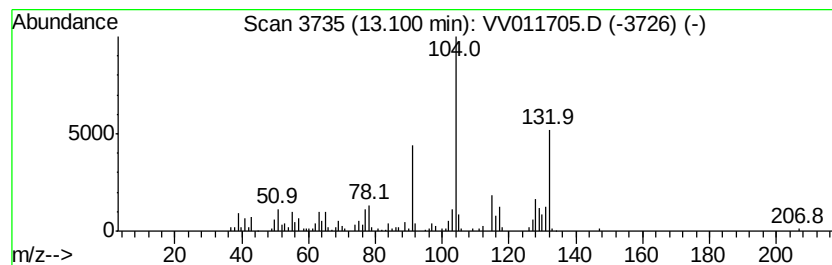
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 24 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	0.95 ug/L	93838	1,4-Dichlorobenzene-d4	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	91
2		Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	91
3		Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	91
4		Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	90
5		Indan, epoxide	132	C9H8O	000768-22-9	58



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFCP6

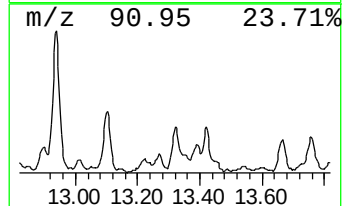
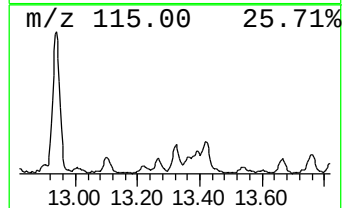
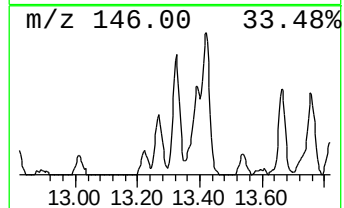
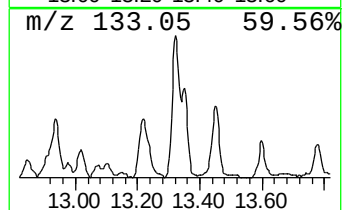
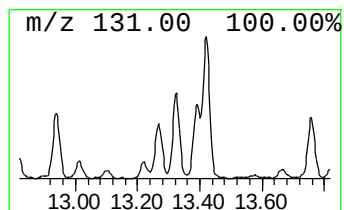
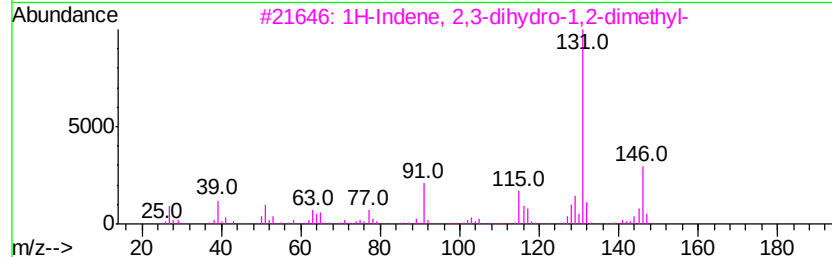
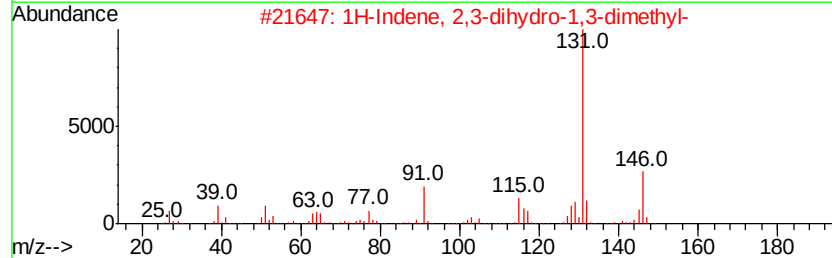
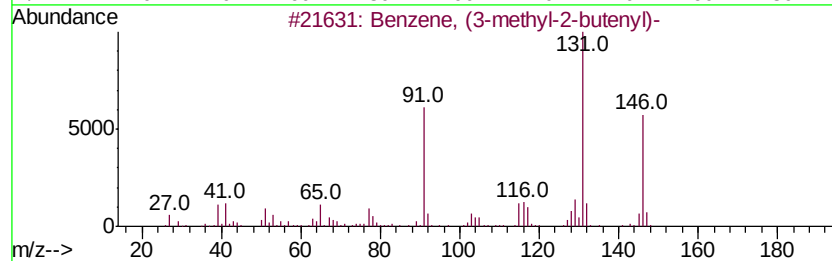
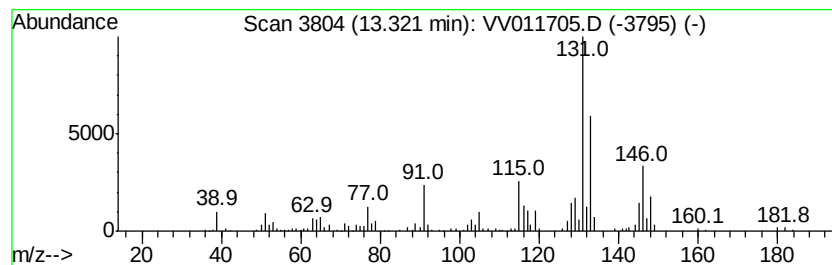
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 25 Benzene, (3-methyl-2-butenyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.32	1.13 ug/L	111934	1,4-Dichlorobenzene-d4	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	93
2		1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	92
3		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	92
4		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	86
5		2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	86



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

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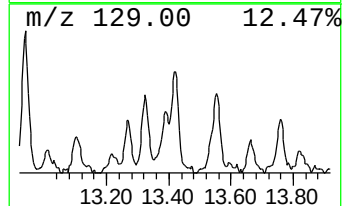
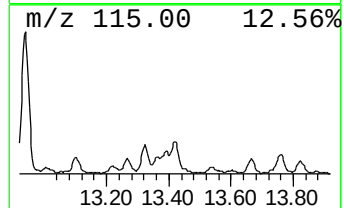
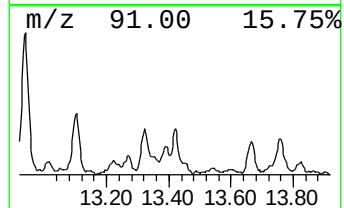
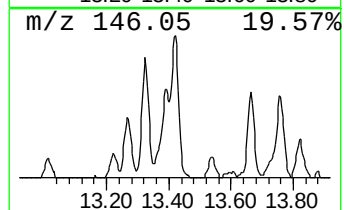
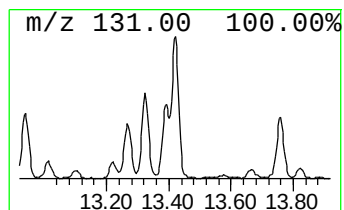
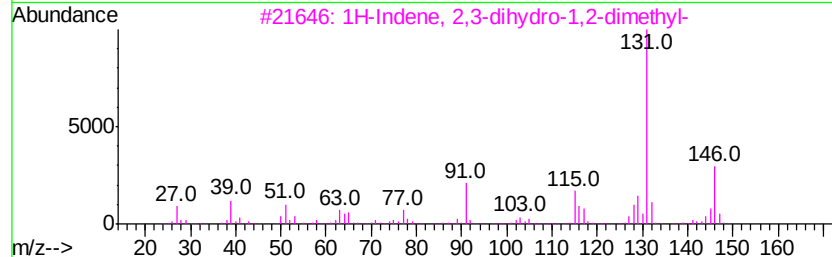
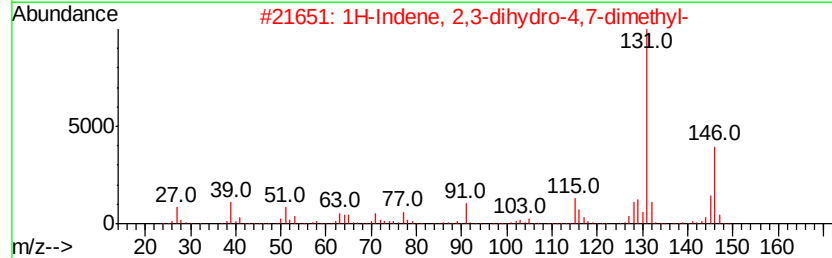
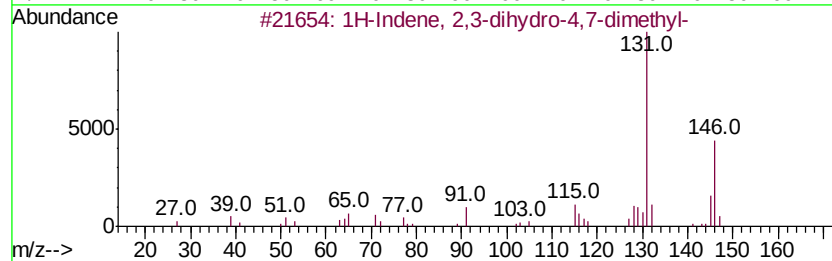
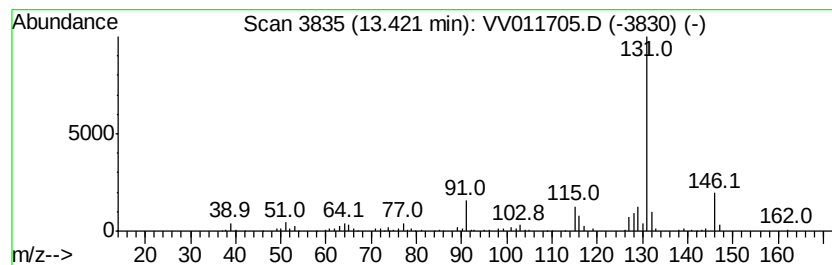
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 26 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	1.14 ug/L	112868	1,4-Dichlorobenzene-d4	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
2		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
3		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
4		1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	91
5		1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BFCP6

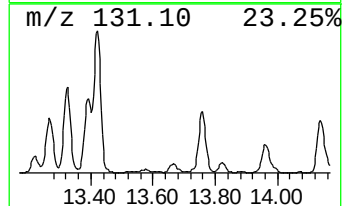
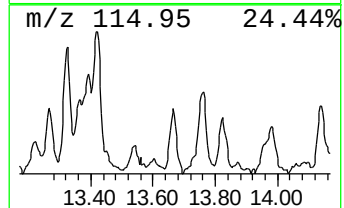
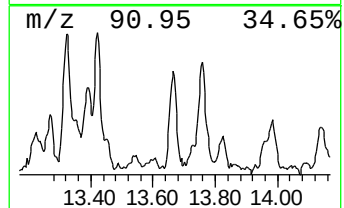
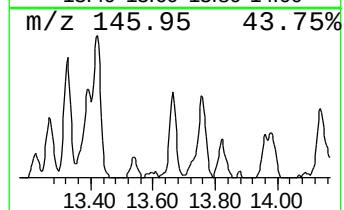
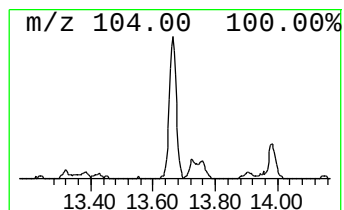
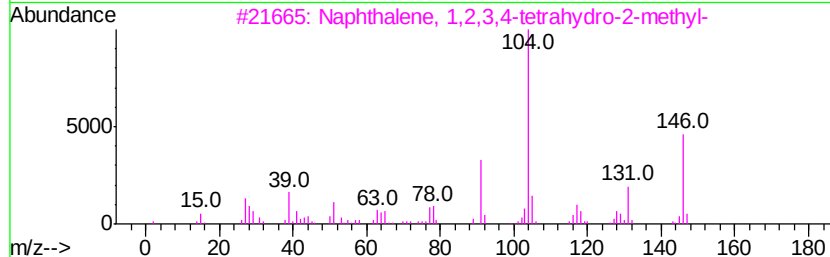
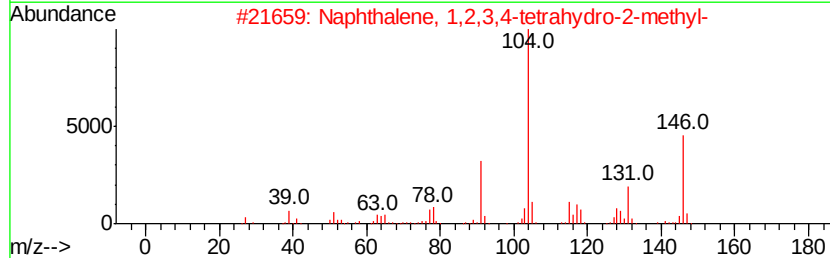
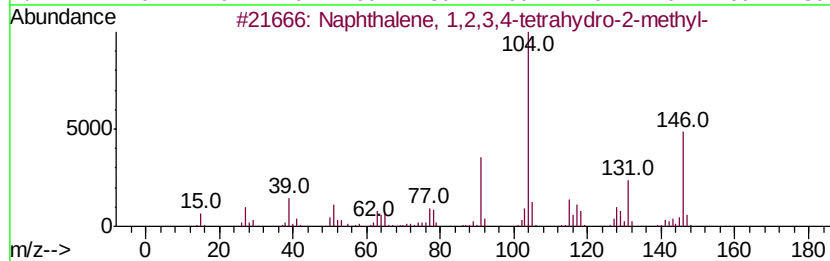
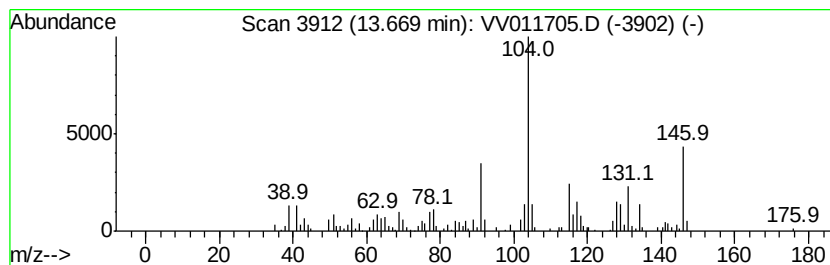
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 28 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.67	0.67 ug/L	66348	1,4-Dichlorobenzene-d4	11.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	91
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	90
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	89
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	81
5			Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFCP6

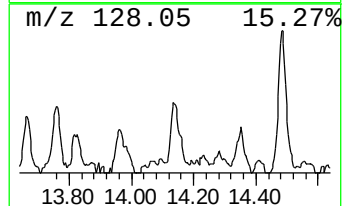
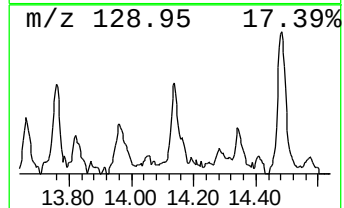
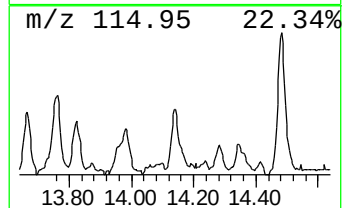
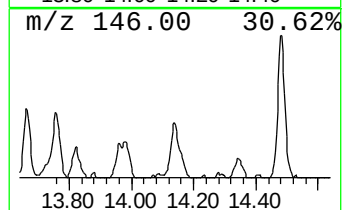
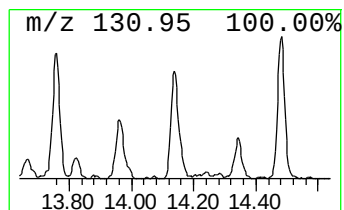
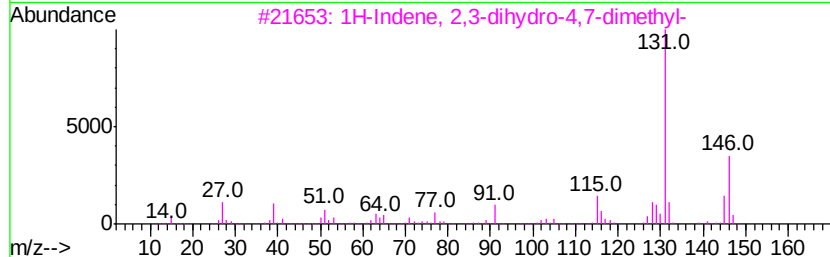
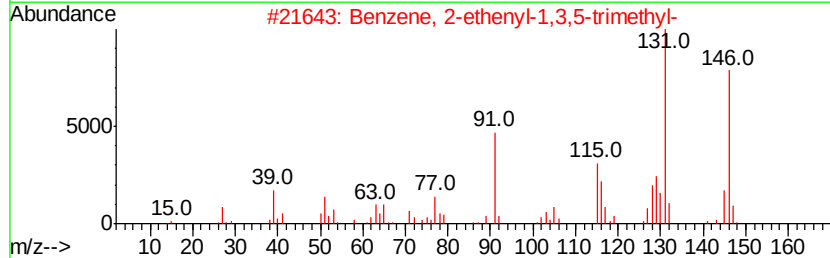
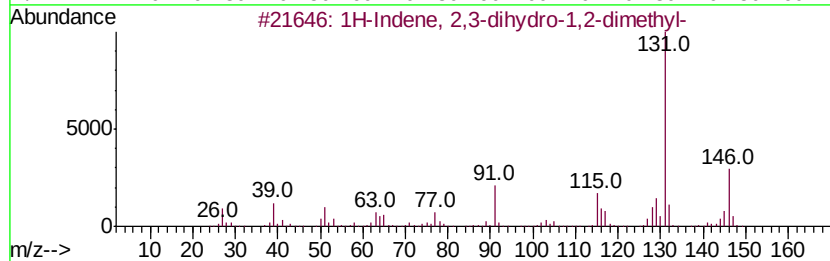
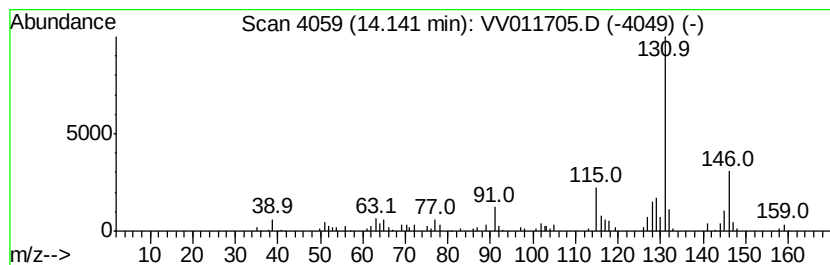
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Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	0.65 ug/L	64476	1,4-Dichlorobenzene-d4	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
2		Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	91
3		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
4		Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	90
5		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011705.D
Acq On : 22 Jun 2019 00:53
Operator : SY/MD
Sample : K3462-10
Misc : 25ML/MSVOA V/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFCP6

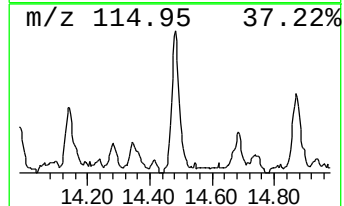
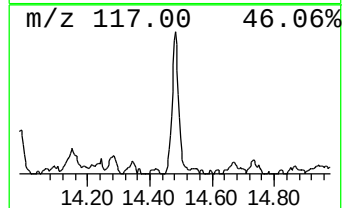
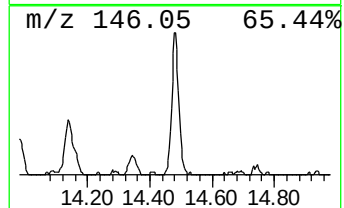
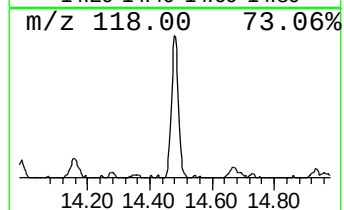
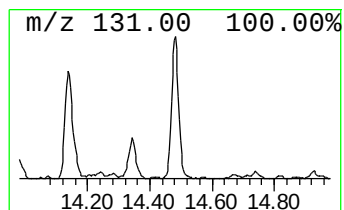
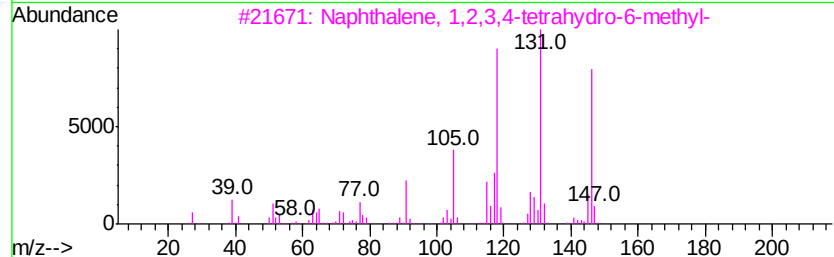
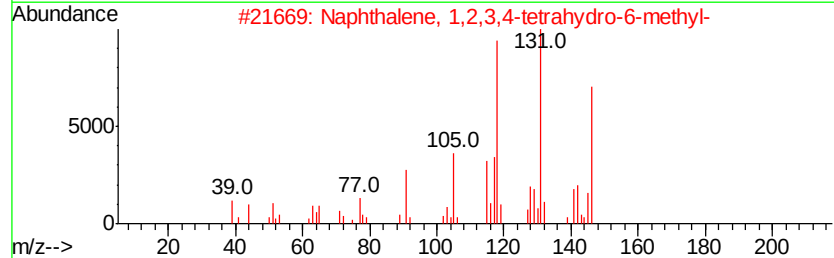
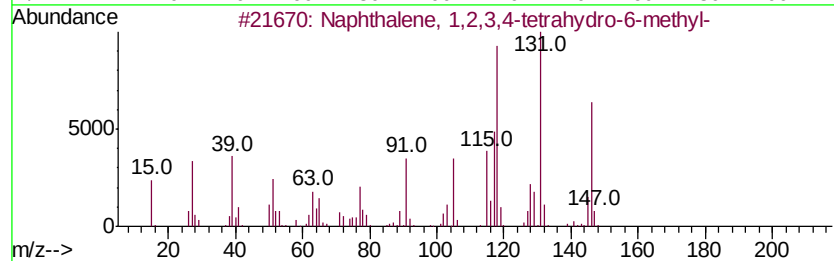
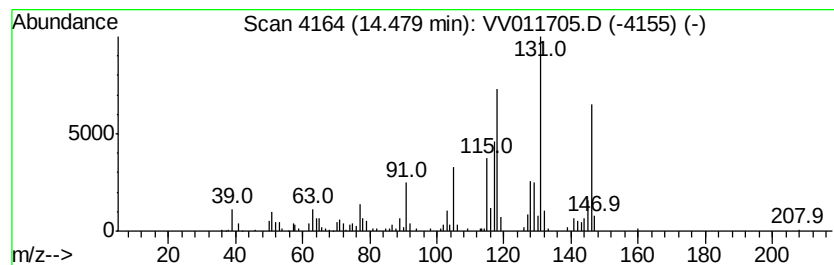
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 31 Naphthalene, 1,2,3,4-tetra... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.48	1.33 ug/L	131799	1,4-Dichlorobenzene-d4	11.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	94
3		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	94
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	94
5		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	93



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062219\
 Data File : VV011705.D
 Acq On : 22 Jun 2019 00:53
 Operator : SY/MD
 Sample : K3462-10
 Misc : 25ML/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFCP6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.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: Cyc...	1.13	1.1	ug/L	46189	1	5.77	216067	5.0
1H-Indene, octahy...	9.80	0.9	ug/L	70624	2	8.97	377655	5.0
Benzene, propyl-	10.45	0.7	ug/L	68122	3	11.32	494787	5.0
Benzene, 1-ethyl-...	10.53	1.1	ug/L	110847	3	11.32	494787	5.0
Benzene, 1,2,4-tr...	10.61	0.6	ug/L	60266	3	11.32	494787	5.0
Benzene, 1-ethyl-...	10.81	1.3	ug/L	130364	3	11.32	494787	5.0
Benzene, 1,2,3-tr...	10.98	3.3	ug/L	323080	3	11.32	494787	5.0
Benzene, butyl-	11.13	0.6	ug/L	59353	3	11.32	494787	5.0
Indane	11.59	1.9	ug/L	185216	3	11.32	494787	5.0
Benzene, 1,2-diet...	11.81	1.1	ug/L	112394	3	11.32	494787	5.0
Benzene, 1-methyl...	11.88	1.2	ug/L	119553	3	11.32	494787	5.0
Benzene, 1-ethyl-...	11.97	0.8	ug/L	83094	3	11.32	494787	5.0
Benzene, 1-methyl...	12.00	0.6	ug/L	54162	3	11.32	494787	5.0
Benzene, 2-ethyl-...	12.08	1.0	ug/L	101347	3	11.32	494787	5.0
Benzene, 1-methyl...	12.18	1.8	ug/L	173358	3	11.32	494787	5.0
1H-Indene, 2,3-di...	12.37	1.2	ug/L	121873	3	11.32	494787	5.0
Benzene, 1,2,3,4-...	12.47	2.2	ug/L	215860	3	11.32	494787	5.0
Benzene, 1,2,4,5-...	12.52	2.9	ug/L	289269	3	11.32	494787	5.0
Benzene, (1,2-dim...	12.74	0.6	ug/L	58243	3	11.32	494787	5.0
1H-Indene, 2,3-di...	12.94	3.6	ug/L	356574	3	11.32	494787	5.0
Naphthalene, 1,2,...	13.10	0.9	ug/L	93838	3	11.32	494787	5.0
Benzene, (3-methy...	13.32	1.1	ug/L	111934	3	11.32	494787	5.0
1H-Indene, 2,3-di...	13.42	1.1	ug/L	112868	3	11.32	494787	5.0
Naphthalene, 1,2,...	13.67	0.7	ug/L	66348	3	11.32	494787	5.0
1H-Indene, 2,3-di...	14.14	0.7	ug/L	64476	3	11.32	494787	5.0
Naphthalene, 1,2,...	14.48	1.3	ug/L	131799	3	11.32	494787	5.0