

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
 Data File : VN055770.D
 Acq On : 23 May 2019 22:12
 Operator : JC/SP
 Sample : K2976-06
 Misc : 3.93g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-SB-E-6R(17-20)

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 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_N\METHODS\82N052319W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.735	900	921	946	rBV	16026	58655	1.17%	0.111%
2	7.587	1789	1808	1819	rBV	205657	505762	10.06%	0.954%
3	7.661	1819	1831	1865	rVB	374202	909503	18.10%	1.715%
4	8.024	1925	1944	1972	rBV	201248	464411	9.24%	0.876%
5	8.583	2103	2118	2155	rVB	515389	1109131	22.07%	2.092%
6	10.088	2569	2586	2618	rBV	820444	1602369	31.88%	3.022%
7	10.715	2763	2781	2794	rBV	100078	169963	3.38%	0.321%
8	10.818	2799	2813	2825	rBV	57186	121018	2.41%	0.228%
9	10.882	2826	2833	2841	rBV4	32391	51731	1.03%	0.098%
10	10.950	2846	2854	2861	rVV	93832	141785	2.82%	0.267%
11	11.004	2861	2871	2882	rVV	215310	376155	7.48%	0.709%
12	11.120	2895	2907	2915	rBV5	139427	262581	5.22%	0.495%
13	11.197	2916	2931	2950	rVB5	230092	679776	13.52%	1.282%
14	11.297	2950	2962	2983	rBV	340782	627079	12.48%	1.183%
15	11.406	2984	2996	3015	rBV	698075	1329640	26.45%	2.508%
16	11.503	3016	3026	3030	rBV6	25617	50518	1.01%	0.095%
17	11.541	3031	3038	3044	rBV	79207	107293	2.13%	0.202%
18	11.596	3044	3055	3062	rVV7	171580	403564	8.03%	0.761%
19	11.654	3065	3073	3080	rVV2	429239	811337	16.14%	1.530%
20	11.696	3081	3086	3096	rVB2	308495	483970	9.63%	0.913%
21	11.757	3096	3105	3111	rBV3	86136	148713	2.96%	0.281%
22	11.850	3126	3134	3142	rVB4	195808	303519	6.04%	0.572%
23	11.924	3142	3157	3168	rBV5	688630	1650594	32.84%	3.113%
24	11.979	3170	3174	3178	rVV2	72951	80393	1.60%	0.152%
25	12.043	3186	3194	3203	rVB	1181215	1651733	32.86%	3.115%
26	12.117	3209	3217	3222	rBV3	591303	969366	19.29%	1.828%
27	12.159	3223	3230	3248	rVB5	1110941	2233195	44.43%	4.212%
28	12.294	3267	3272	3278	rBV7	293837	479484	9.54%	0.904%
29	12.332	3279	3284	3295	rVB	1105981	1751835	34.85%	3.304%
30	12.403	3296	3306	3315	rBV3	728931	1291290	25.69%	2.436%
31	12.448	3316	3320	3324	rBV5	73192	86062	1.71%	0.162%
32	12.561	3347	3355	3370	rVB3	943634	2081203	41.41%	3.926%
33	12.651	3371	3383	3389	rBV8	630705	1322663	26.32%	2.495%
34	12.728	3390	3407	3416	rVV6	1802044	5026103	100.00%	9.480%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
Data File : VN055770.D
Acq On : 23 May 2019 22:12
Operator : JC/SP
Sample : K2976-06
Misc : 3.93g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E-6R(17-20)

Integration Parameters: RTEINT.P

Integrator: RTE
Smoothing : ON
Sampling : 1
Start Thrs: 0.2
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_N\METHODS\82N052319W.M
Title : SW846 8260

35	12.776	3418	3422	3433	rVB3	742730	1119184	22.27%	2.111%
36	12.869	3444	3451	3458	rBV5	416826	629772	12.53%	1.188%
37	12.959	3472	3479	3492	rVB	2187054	3588266	71.39%	6.768%
38	13.040	3493	3504	3513	rBV	2566382	4318878	85.93%	8.146%
39	13.088	3514	3519	3528	rVB3	332695	482495	9.60%	0.910%
40	13.146	3530	3537	3541	rBV4	447170	697731	13.88%	1.316%
41	13.236	3552	3565	3573	rBV6	1358110	2756142	54.84%	5.199%
42	13.284	3574	3580	3586	rVB3	637712	887599	17.66%	1.674%
43	13.586	3667	3674	3688	rVB4	585603	1116835	22.22%	2.107%
44	13.664	3689	3698	3707	rBV6	840968	1502102	29.89%	2.833%
45	13.831	3746	3750	3760	rVB5	675619	937538	18.65%	1.768%
46	13.885	3761	3767	3776	rVB	722447	1095704	21.80%	2.067%
47	13.991	3792	3800	3810	rVB4	616397	1027572	20.44%	1.938%
48	14.062	3812	3822	3832	rVB8	202220	479027	9.53%	0.904%
49	14.245	3874	3879	3887	rVB	423669	584383	11.63%	1.102%
50	14.294	3888	3894	3899	rBV3	190809	241456	4.80%	0.455%
51	14.332	3900	3906	3914	rVB2	275393	357748	7.12%	0.675%
52	14.522	3960	3965	3973	rVB	147704	199902	3.98%	0.377%
53	14.580	3974	3983	3995	rVV2	508129	978184	19.46%	1.845%
54	14.641	3996	4002	4014	rVB2	143999	251243	5.00%	0.474%
55	14.741	4026	4033	4042	rVB	133792	203304	4.04%	0.383%
56	14.850	4061	4067	4073	rBV3	56967	78217	1.56%	0.148%
57	14.953	4093	4099	4112	rVB5	71897	141356	2.81%	0.267%

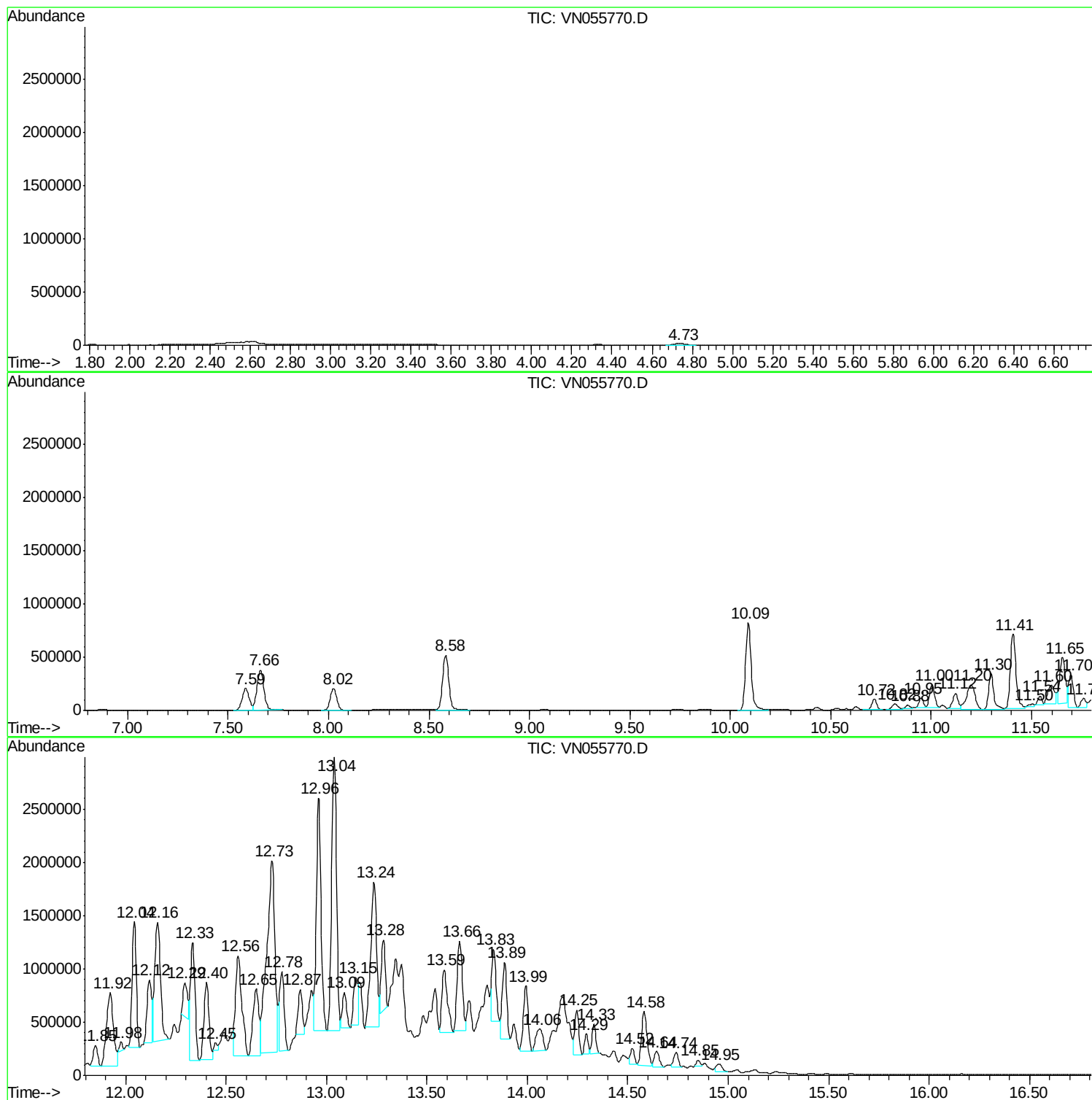
Sum of corrected areas: 53017032

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN052319\
Data File : VN055770.D
Acq On : 23 May 2019 22:12
Operator : JC/SP
Sample : K2976-06
Misc : 3.93g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E-6R(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
Data File : VN055770.D
Acq On : 23 May 2019 22:12
Operator : JC/SP
Sample : K2976-06
Misc : 3.93uL/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 1

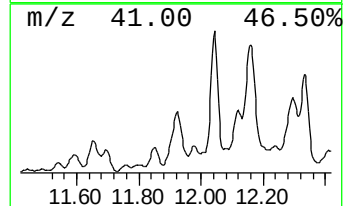
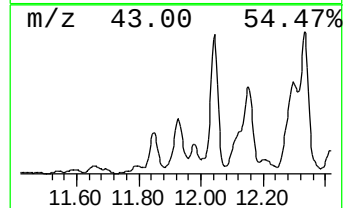
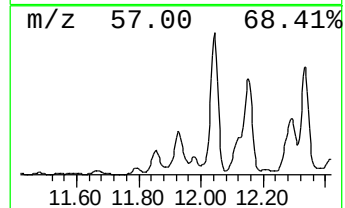
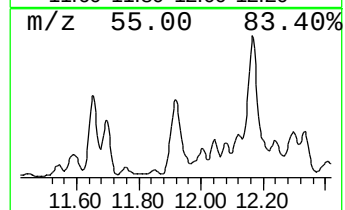
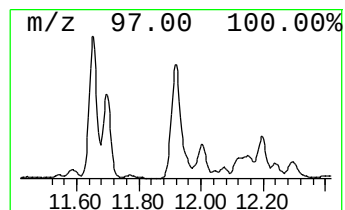
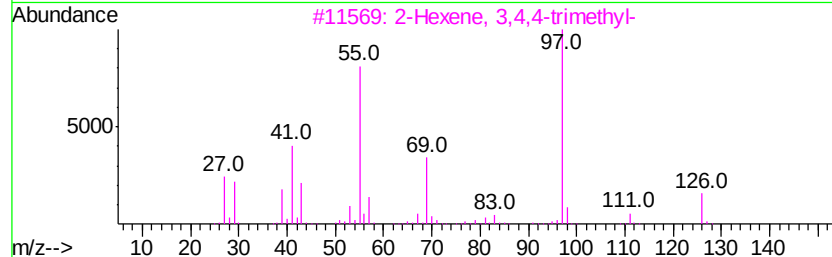
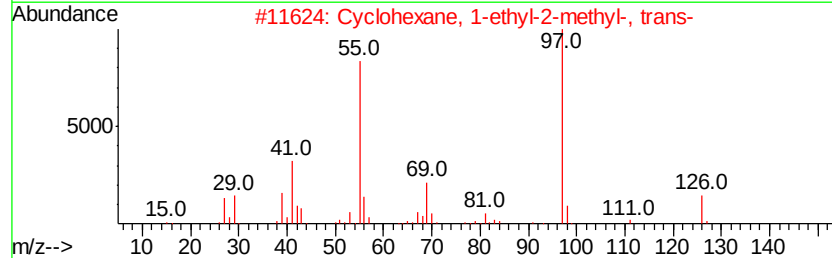
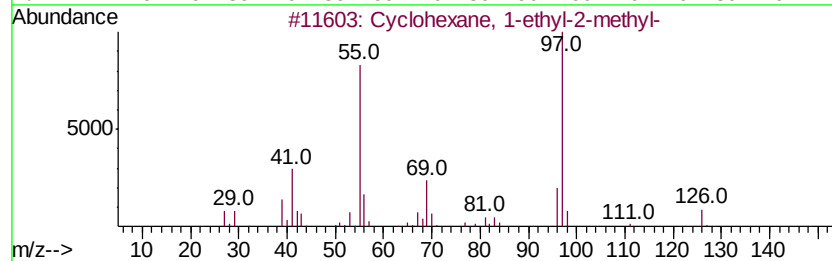
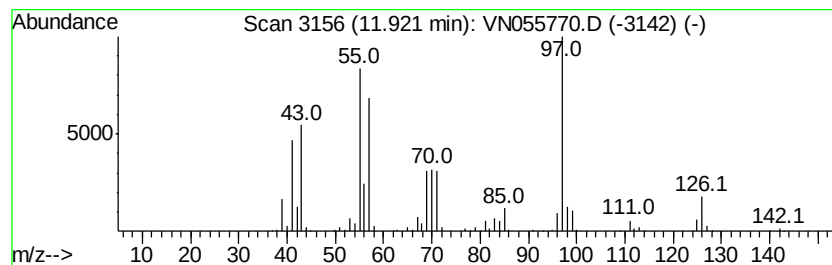
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E-6R(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

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

Peak Number 1 unknown11.92 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.92	62.07 ug/l	1650590	Chlorobenzene-d5	11.41	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	49
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	46
3	2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	46
4	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	43
5	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN052319\
Data File : VN055770.D
Acq On : 23 May 2019 22:12
Operator : JC/SP
Sample : K2976-06
Misc : 3.93uL/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E-6R(17-20)

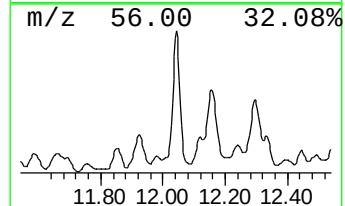
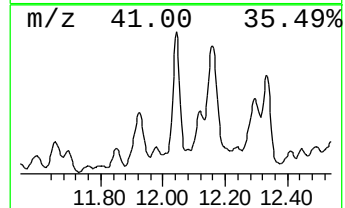
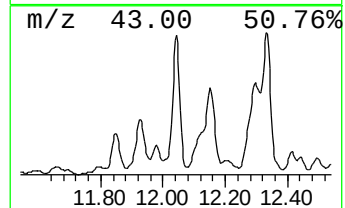
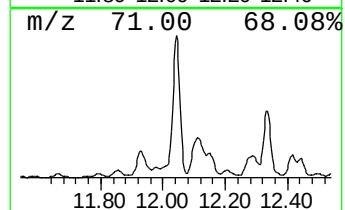
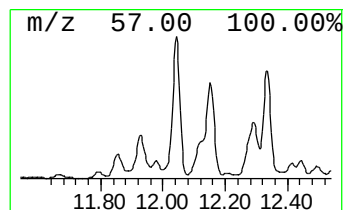
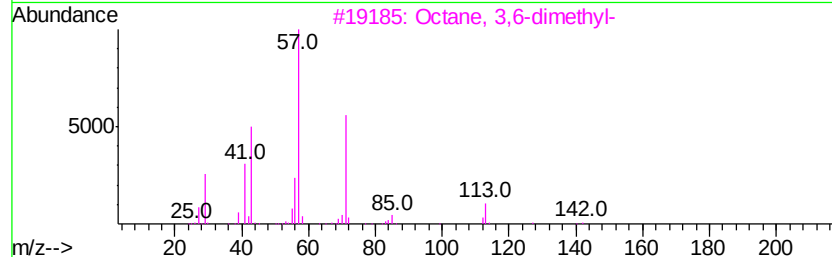
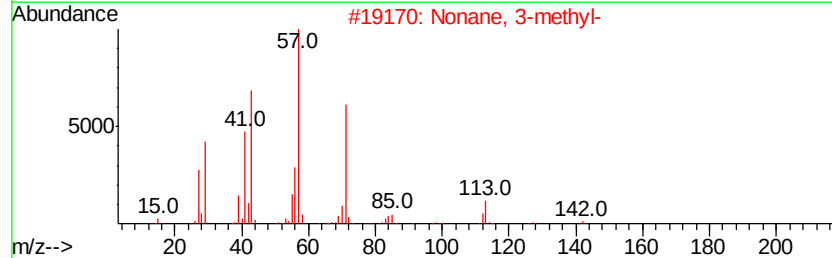
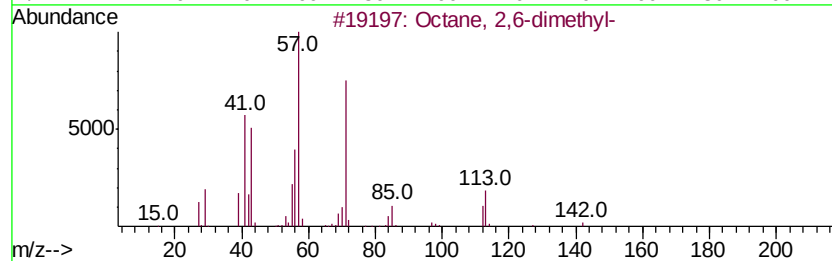
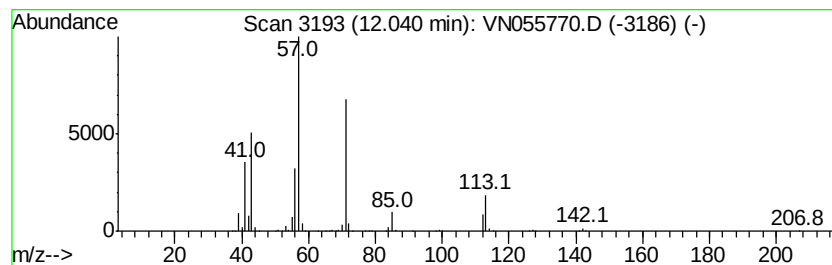
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

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

Peak Number 2 Octane, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	62.11 ug/l	1651730	Chlorobenzene-d5	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
2		Nonane, 3-methyl-	142	C10H22	005911-04-6	91
3		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
4		Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
5		Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
Data File : VN055770.D
Acq On : 23 May 2019 22:12
Operator : JC/SP
Sample : K2976-06
Misc : 3.93µL/5mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 1

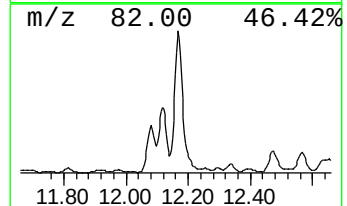
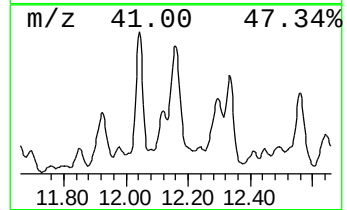
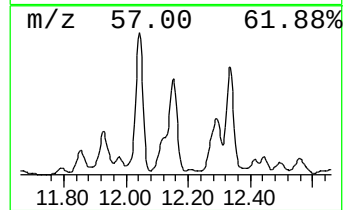
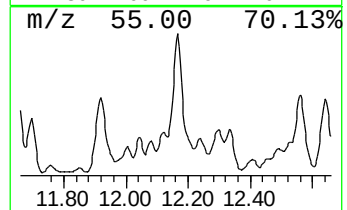
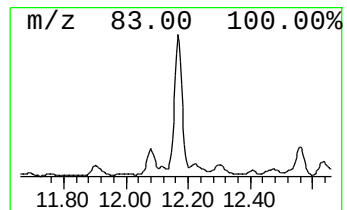
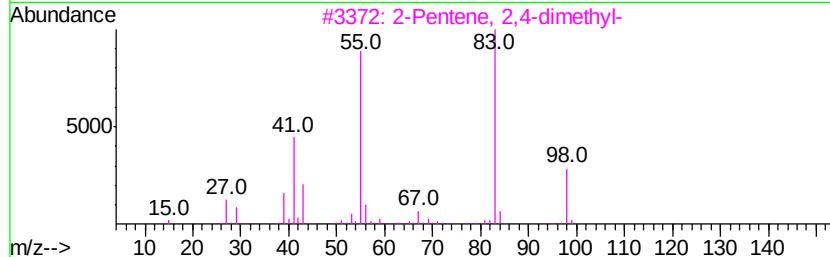
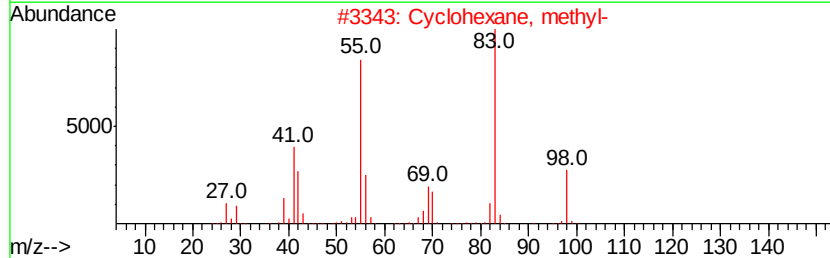
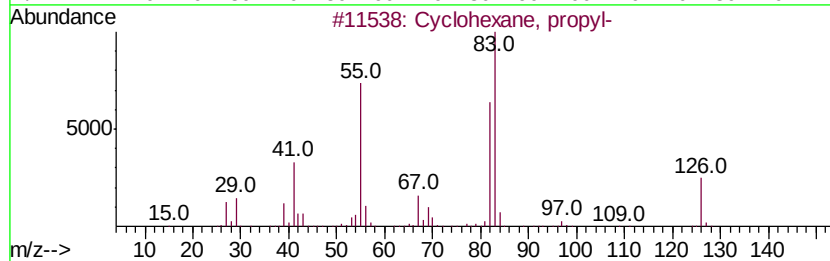
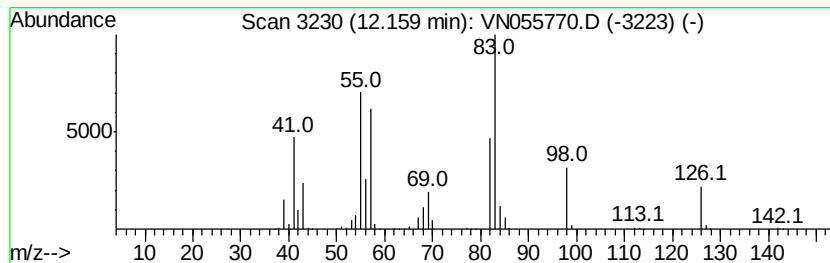
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E-6R(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, propyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.16	83.98 ug/l	2233200	Chlorobenzene-d5	11.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, propyl-	126	C9H18	001678-92-8	62
2		Cyclohexane, methyl-	98	C7H14	000108-87-2	58
3		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	46
4		2-Pentene, 3,4-dimethyl-	98	C7H14	024910-63-2	43
5		Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN052319\
Data File : VN055770.D
Acq On : 23 May 2019 22:12
Operator : JC/SP
Sample : K2976-06
Misc : 3.93µL/5mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 1

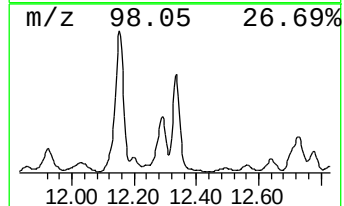
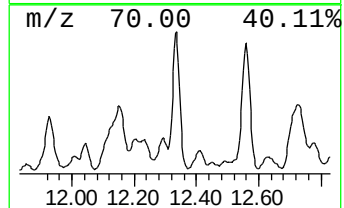
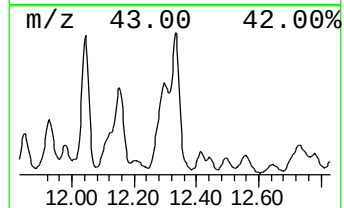
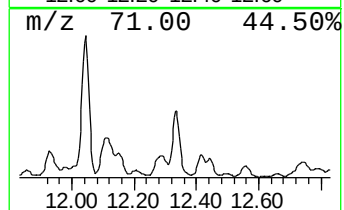
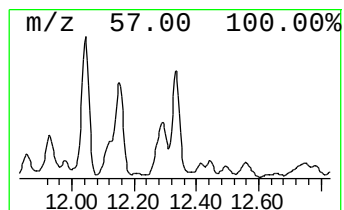
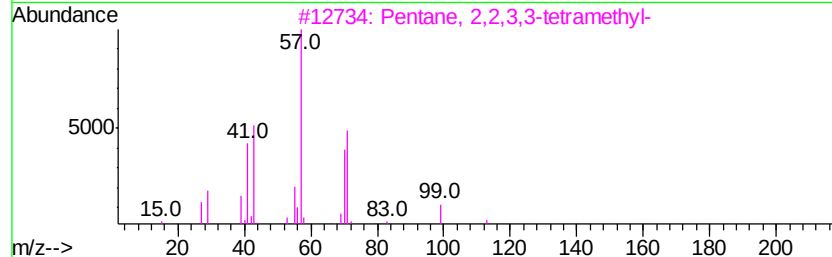
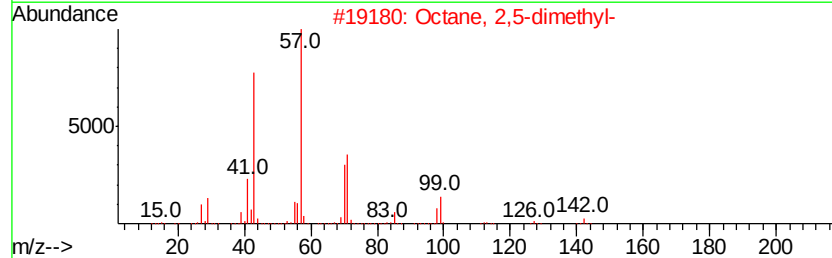
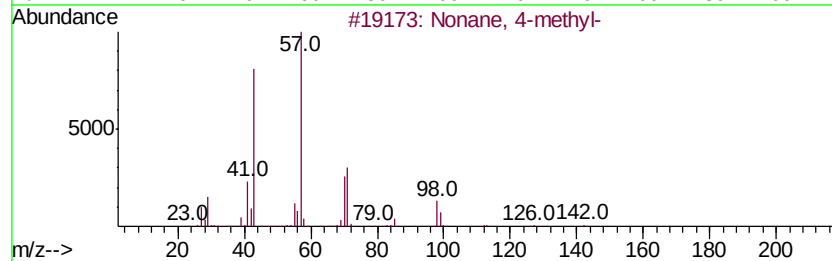
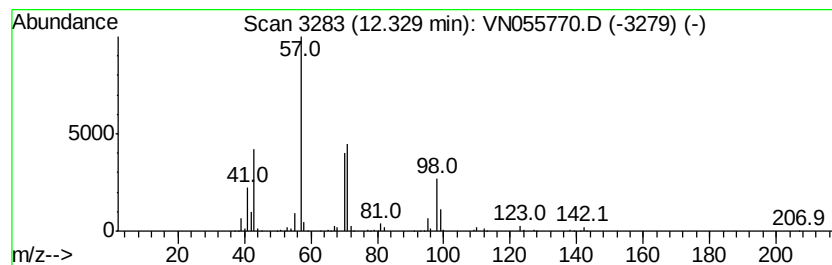
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E-6R(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

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

Peak Number 4 Nonane, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.33	65.88 ug/l	1751840	Chlorobenzene-d5	11.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	80	
2	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	59	
3	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59	
4	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	50	
5	Heptane, 4-propyl-	142	C10H22	003178-29-8	35	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN052319\
Data File : VN055770.D
Acq On : 23 May 2019 22:12
Operator : JC/SP
Sample : K2976-06
Misc : 3.93uL/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E-6R(17-20)

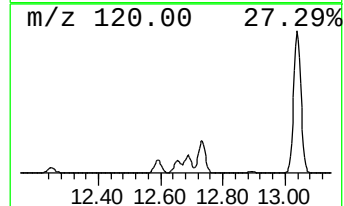
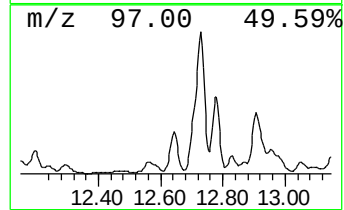
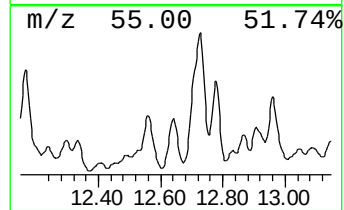
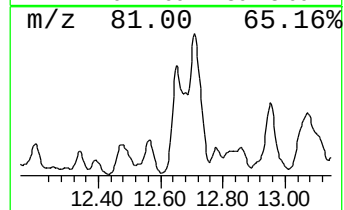
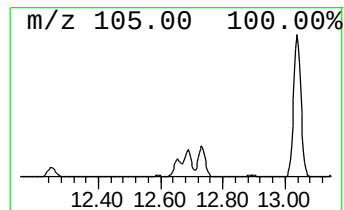
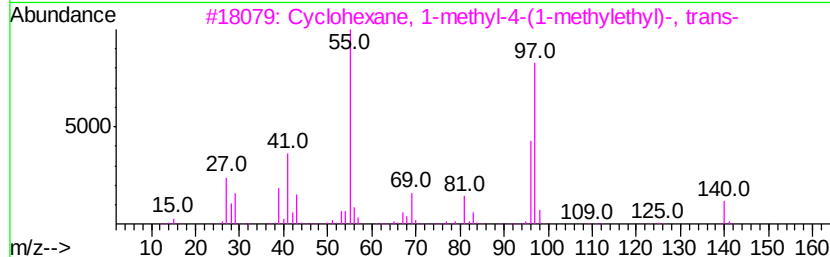
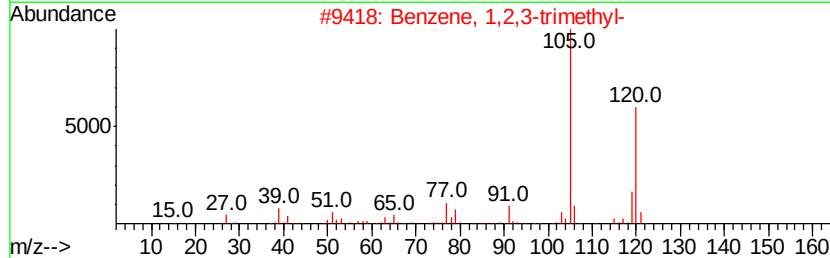
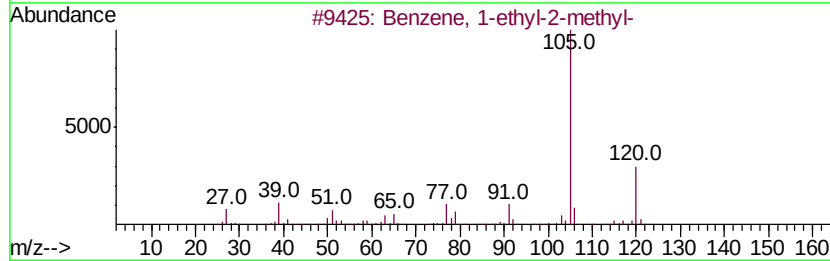
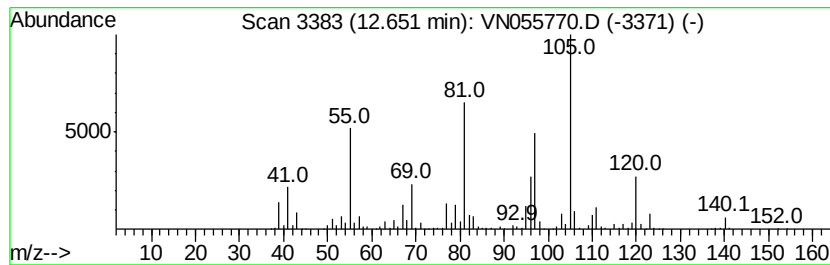
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.65	74.51 ug/l	1322660	1,4-Dichlorobenzene-d4	13.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	38
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	38
3		Cyclohexane, 1-methyl-4-(1-methyl-...	140	C10H20	001678-82-6	38
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	38
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
Data File : VN055770.D
Acq On : 23 May 2019 22:12
Operator : JC/SP
Sample : K2976-06
Misc : 3.93µL/5mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 1

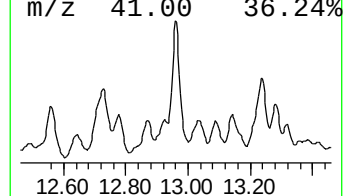
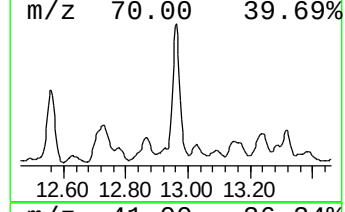
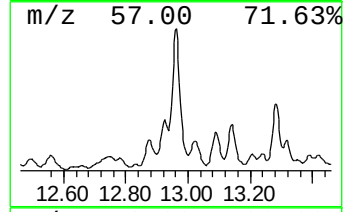
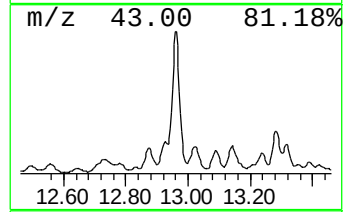
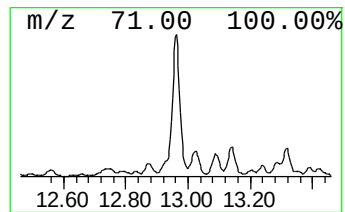
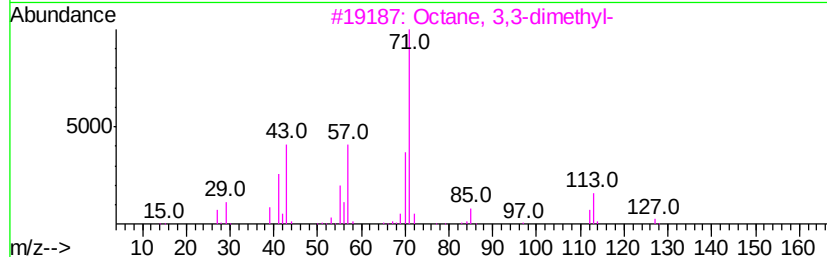
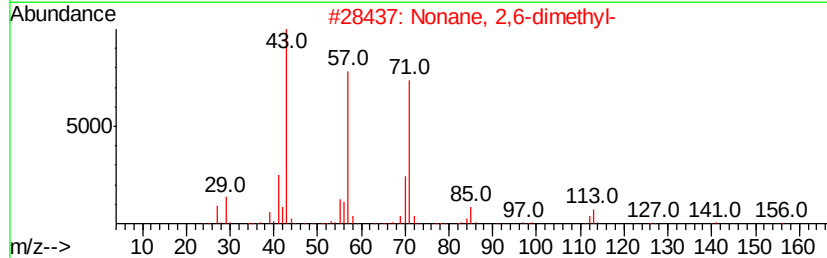
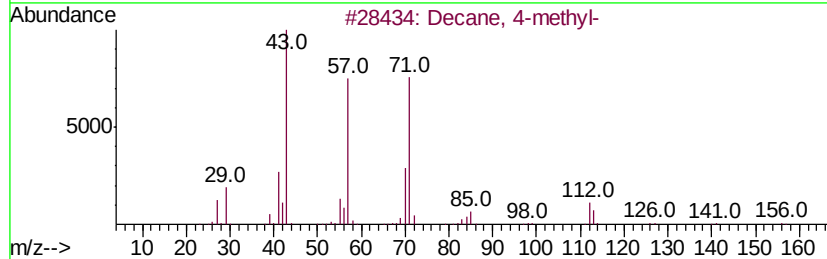
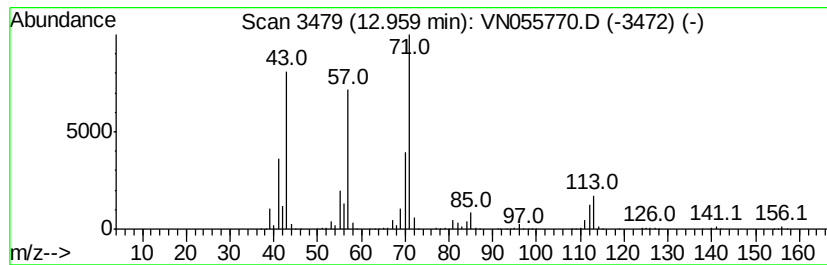
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E-6R(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

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

Peak Number 6 Decane, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.96	202.13 ug/l	3588270	1,4-Dichlorobenzene-d4	13.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Decane, 4-methyl-	156 C11H24	002847-72-5	87
2	Nonane, 2,6-dimethyl-	156 C11H24	017302-28-2	86
3	Octane, 3,3-dimethyl-	142 C10H22	004110-44-5	78
4	4-Methyl-3-heptanol, trifluoroac...	226 C10H17F3O2	1000365-51-8	72
5	Octane, 3-ethyl-	142 C10H22	005881-17-4	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
Data File : VN055770.D
Acq On : 23 May 2019 22:12
Operator : JC/SP
Sample : K2976-06
Misc : 3.93uL/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 1

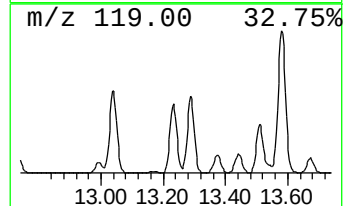
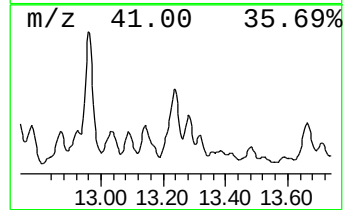
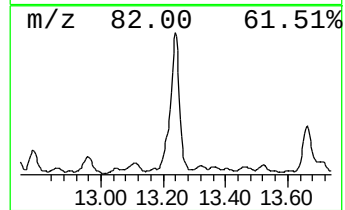
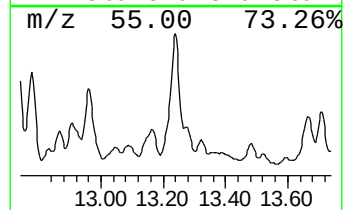
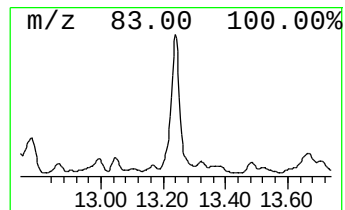
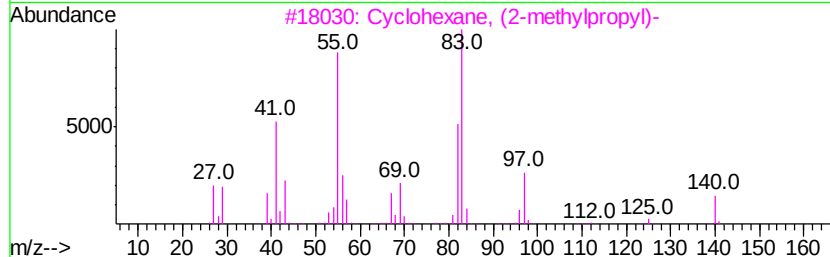
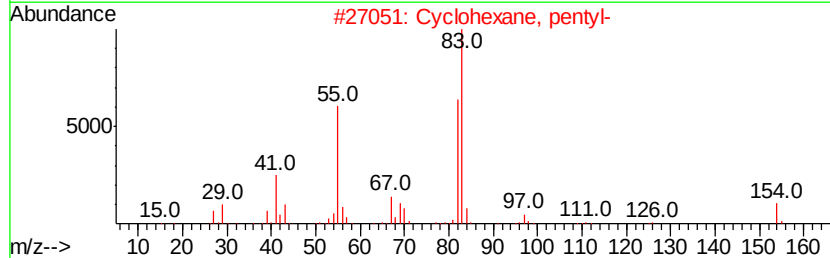
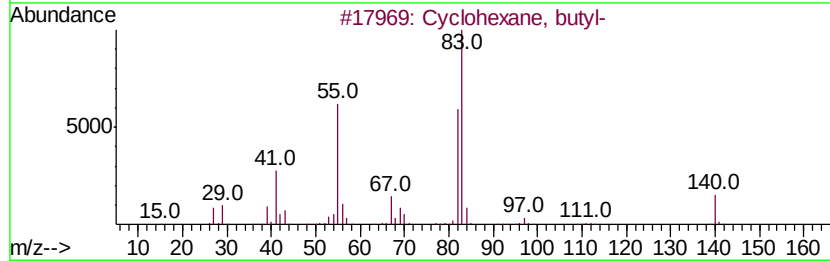
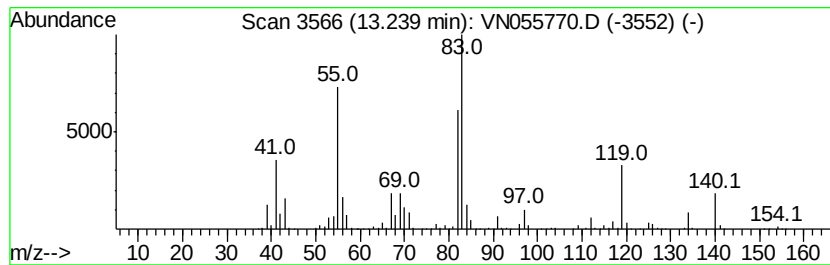
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E-6R(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.24	155.26 ug/l	2756140	1,4-Dichlorobenzene-d4	13.34	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	76
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	70
3	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	58
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	53
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN052319\
Data File : VN055770.D
Acq On : 23 May 2019 22:12
Operator : JC/SP
Sample : K2976-06
Misc : 3.93µL/5mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 1

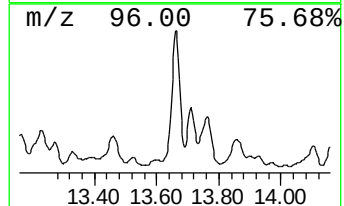
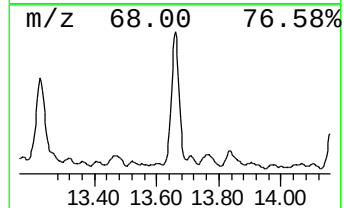
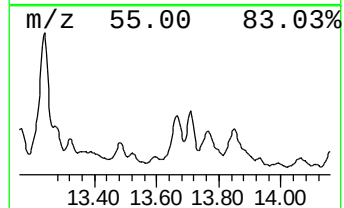
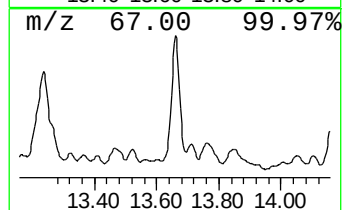
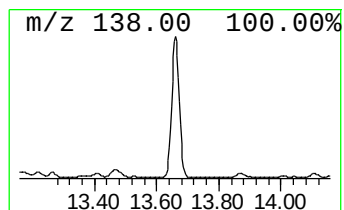
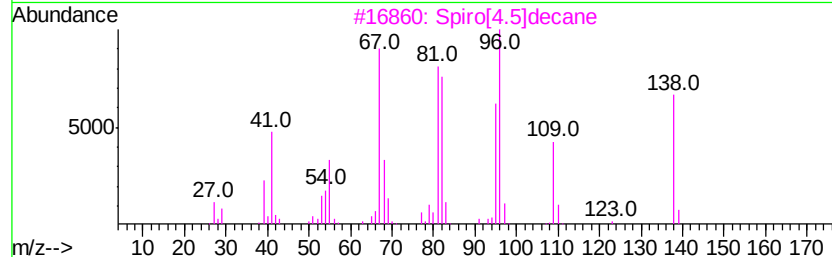
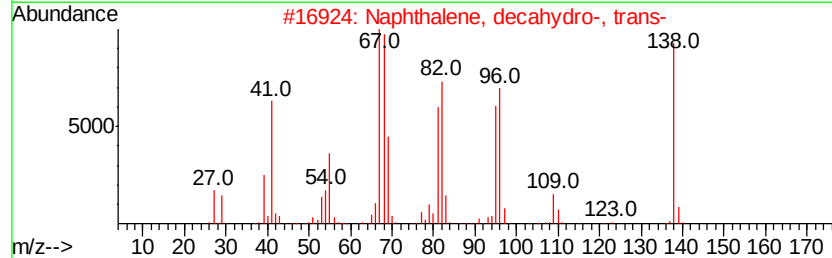
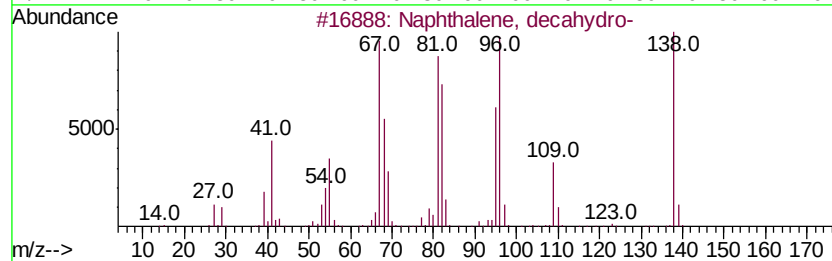
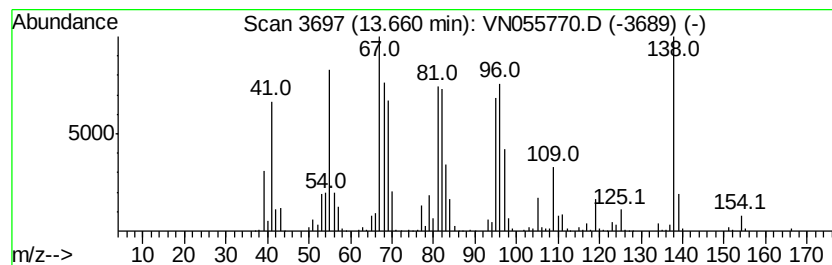
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E-6R(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, decahydro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	84.62 ug/l	1502100	1,4-Dichlorobenzene-d4	13.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, decahydro-	138 C10H18	000091-17-8 95
2		Naphthalene, decahydro-, trans-	138 C10H18	000493-02-7 94
3		Spiro[4.5]decane	138 C10H18	000176-63-6 93
4		9-Borabicyclo[3.3.1]nonane, 9-hy...	138 C8H15BO	063366-65-4 87
5		1,1'-Bicyclopentyl	138 C10H18	001636-39-1 81



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
Data File : VN055770.D
Acq On : 23 May 2019 22:12
Operator : JC/SP
Sample : K2976-06
Misc : 3.93µ/5mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 1

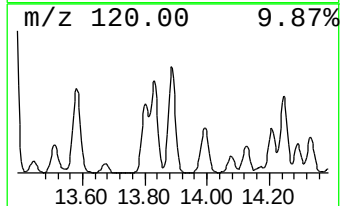
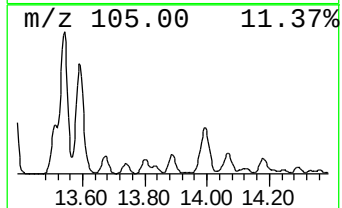
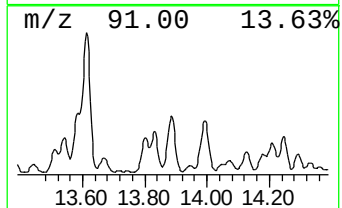
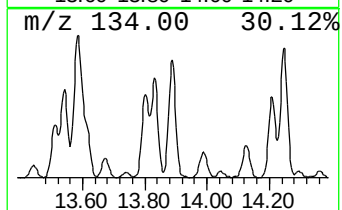
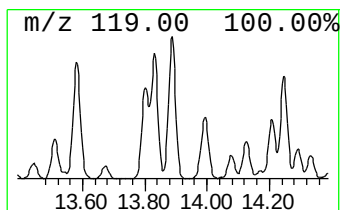
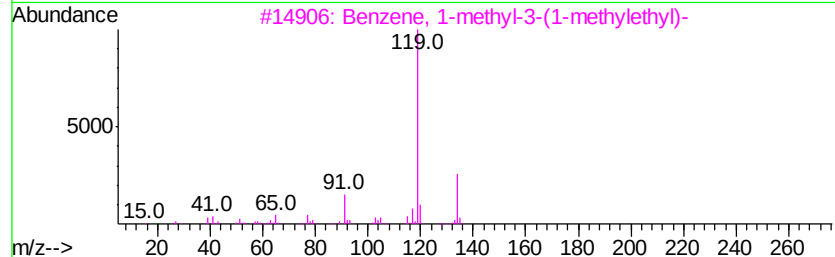
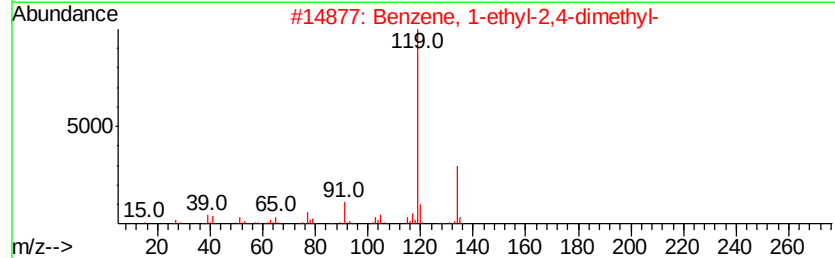
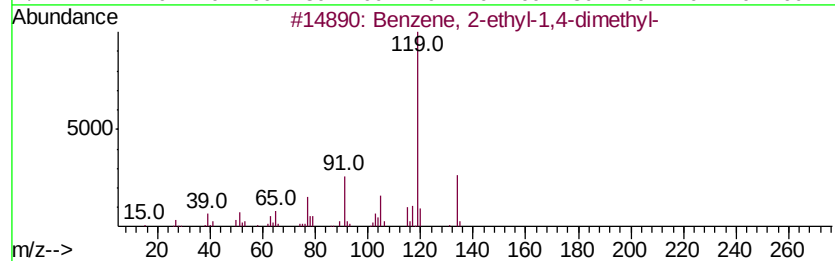
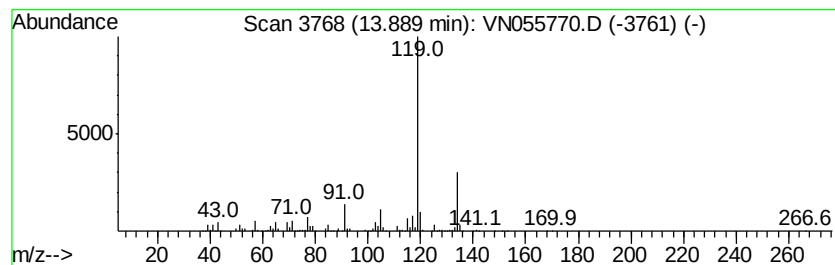
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E-6R(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.89	61.72 ug/l	1095700	1,4-Dichlorobenzene-d4	13.34		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95	
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94	
3	Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	94	
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94	
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN052319\
Data File : VN055770.D
Acq On : 23 May 2019 22:12
Operator : JC/SP
Sample : K2976-06
Misc : 3.93uL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 1

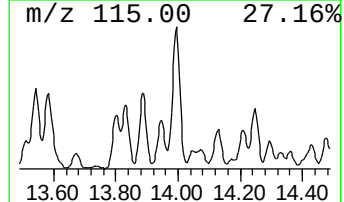
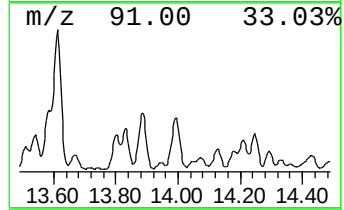
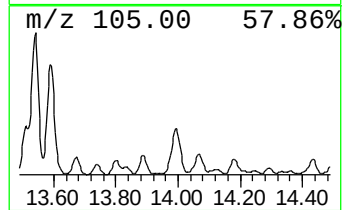
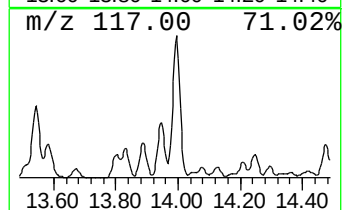
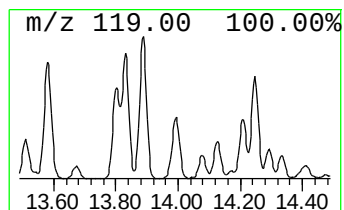
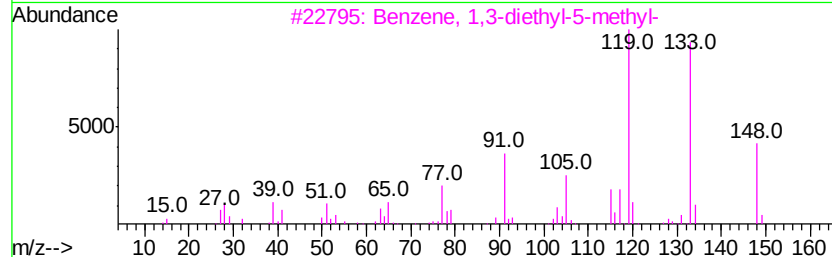
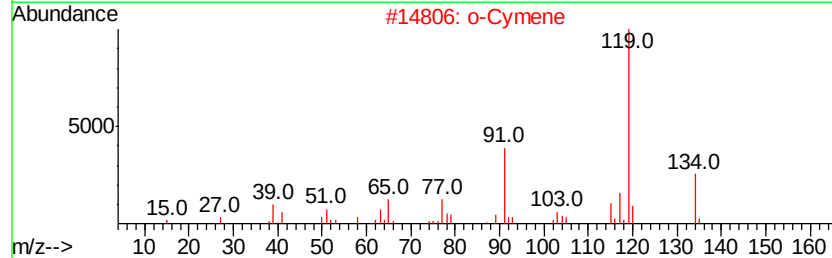
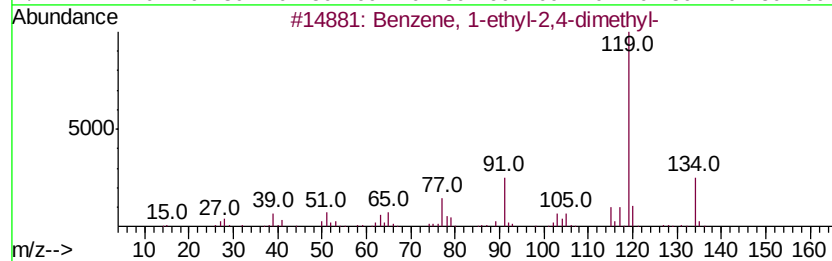
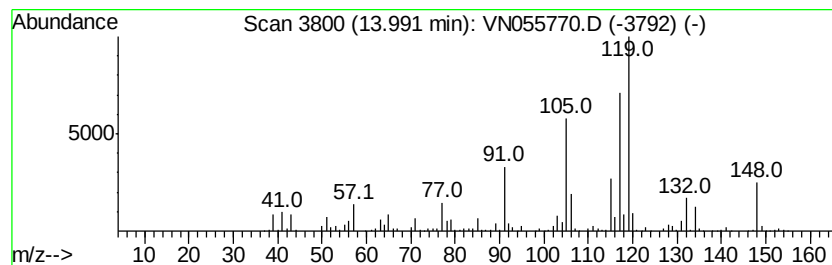
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E-6R(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.99	57.88 ug/l	1027570	1,4-Dichlorobenzene-d4	13.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1-ethyl-2,4-dimethyl-	134 C10H14	000874-41-9 46
2		o-Cymene	134 C10H14	000527-84-4 46
3		Benzene, 1,3-diethyl-5-methyl-	148 C11H16	002050-24-0 41
4		3-Phenylbut-1-ene	132 C10H12	000934-10-1 38
5		Benzene, (2-methylcyclopropyl)-	132 C10H12	1000327-39-0 38



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
Data File : VN055770.D
Acq On : 23 May 2019 22:12
Operator : JC/SP
Sample : K2976-06
Misc : 3.93g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E-6R(17-20)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown	11.92	62.1	ug/l	1650590	3	11.41	1329640	50.0
Octane, 2,6-dimet...	12.04	62.1	ug/l	1651730	3	11.41	1329640	50.0
Cyclohexane, propyl-	12.16	84.0	ug/l	2233200	3	11.41	1329640	50.0
Nonane, 4-methyl-	12.33	65.9	ug/l	1751840	3	11.41	1329640	50.0
Benzene, 1-ethyl-...	12.65	74.5	ug/l	1322660	4	13.34	887599	50.0
Decane, 4-methyl-	12.96	202.1	ug/l	3588270	4	13.34	887599	50.0
Cyclohexane, butyl-	13.24	155.3	ug/l	2756140	4	13.34	887599	50.0
Naphthalene, deca...	13.66	84.6	ug/l	1502100	4	13.34	887599	50.0
Benzene, 2-ethyl-...	13.89	61.7	ug/l	1095700	4	13.34	887599	50.0
Benzene, 1-ethyl-...	13.99	57.9	ug/l	1027570	4	13.34	887599	50.0