

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
 Data File : VN055384.D
 Acq On : 3 May 2019 12:52
 Operator : JC/SP
 Sample : K2658-06 10X
 Misc : 5.88g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-SB-E7(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\82N042919W.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	7.590	1789	1809	1821	rBV2	312396	781660	2.96%	0.300%
2	7.667	1821	1833	1852	rVB	506885	1188839	4.50%	0.456%
3	8.027	1928	1945	1970	rBV	335565	805878	3.05%	0.309%
4	8.587	2102	2119	2163	rBV	822916	1825339	6.90%	0.701%
5	10.091	2572	2587	2616	rBV	1399037	3006500	11.37%	1.154%
6	10.255	2629	2638	2661	rVB3	136003	313711	1.19%	0.120%
7	10.432	2684	2693	2709	rVB	411526	769462	2.91%	0.295%
8	10.529	2709	2723	2732	rBV3	213254	457872	1.73%	0.176%
9	10.625	2745	2753	2763	rVB	231354	373622	1.41%	0.143%
10	10.718	2771	2782	2794	rVB	685845	1175687	4.45%	0.451%
11	10.818	2799	2813	2827	rBV	586107	1230836	4.66%	0.473%
12	10.889	2827	2835	2851	rVV5	285144	656205	2.48%	0.252%
13	11.004	2859	2871	2881	rBV2	1772525	3239530	12.25%	1.244%
14	11.059	2881	2888	2896	rVB	314140	453955	1.72%	0.174%
15	11.123	2896	2908	2916	rBV2	1358853	2460951	9.31%	0.945%
16	11.210	2916	2935	2950	rVB4	1752466	4727186	17.88%	1.815%
17	11.291	2950	2960	2967	rBV	441137	719449	2.72%	0.276%
18	11.406	2984	2996	3014	rBV2	1181748	2724305	10.30%	1.046%
19	11.490	3014	3022	3029	rBV4	290460	482357	1.82%	0.185%
20	11.541	3029	3038	3044	rBV	1032167	1616020	6.11%	0.620%
21	11.593	3045	3054	3063	rBV6	1315295	2484852	9.40%	0.954%
22	11.654	3063	3073	3080	rBV2	5064392	8907684	33.69%	3.420%
23	11.696	3081	3086	3096	rVB2	3464407	5453796	20.63%	2.094%
24	11.757	3096	3105	3111	rBV3	674067	1212517	4.59%	0.465%
25	11.811	3112	3122	3126	rBV3	602857	1103370	4.17%	0.424%
26	11.850	3127	3134	3142	rVB3	1995539	3026068	11.45%	1.162%
27	11.921	3142	3156	3169	rBV5	7149148	17780333	67.25%	6.826%
28	12.043	3187	3194	3202	rBV	7091172	9619521	36.38%	3.693%
29	12.120	3210	3218	3223	rBV3	4626638	7521146	28.45%	2.887%
30	12.162	3224	3231	3250	rVB6	9775844	19479146	73.68%	7.478%
31	12.403	3295	3306	3316	rBV7	2535853	5029028	19.02%	1.931%
32	12.487	3316	3332	3339	rBV7	2695813	7978661	30.18%	3.063%
33	12.561	3348	3355	3371	rVB3	8403467	18638488	70.50%	7.155%
34	12.644	3371	3381	3390	rBV7	3565317	7507731	28.40%	2.882%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
Data File : VN055384.D
Acq On : 3 May 2019 12:52
Operator : JC/SP
Sample : K2658-06 10X
Misc : 5.88g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E7(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\82N042919W.M
Title : SW846 8260

35	12.728	3393	3407	3416	rVV6	9911121	26438386	100.00%	10.150%
36	12.779	3417	3423	3433	rVB2	5543070	8782874	33.22%	3.372%
37	12.866	3443	3450	3457	rBV6	2735974	3958199	14.97%	1.520%
38	12.924	3458	3468	3471	rVV3	2003802	4165519	15.76%	1.599%
39	12.959	3472	3479	3493	rVB3	8193236	14696756	55.59%	5.642%
40	13.165	3533	3543	3551	rVB7	2831164	5740969	21.71%	2.204%
41	13.239	3552	3566	3586	rVB2	7474433	17442817	65.98%	6.696%
42	13.609	3670	3681	3687	rBV2	1335282	2726363	10.31%	1.047%
43	13.660	3688	3697	3707	rVB3	6364727	11071523	41.88%	4.250%
44	13.766	3723	3730	3745	rVB8	1134393	2724788	10.31%	1.046%
45	13.885	3760	3767	3777	rVB	3484678	5649355	21.37%	2.169%
46	13.991	3791	3800	3809	rVB5	1803591	3064768	11.59%	1.177%
47	14.175	3847	3857	3864	rBV6	1834753	4054190	15.33%	1.556%
48	14.290	3885	3893	3898	rBV2	574336	909802	3.44%	0.349%
49	14.329	3898	3905	3913	rVV3	1016835	1549889	5.86%	0.595%
50	14.525	3961	3966	3974	rVB3	222559	293861	1.11%	0.113%
51	14.589	3976	3986	3995	rVV4	657816	1352702	5.12%	0.519%
52	14.644	3996	4003	4014	rVB4	462050	810461	3.07%	0.311%
53	14.847	4062	4066	4073	rVB4	247957	299826	1.13%	0.115%

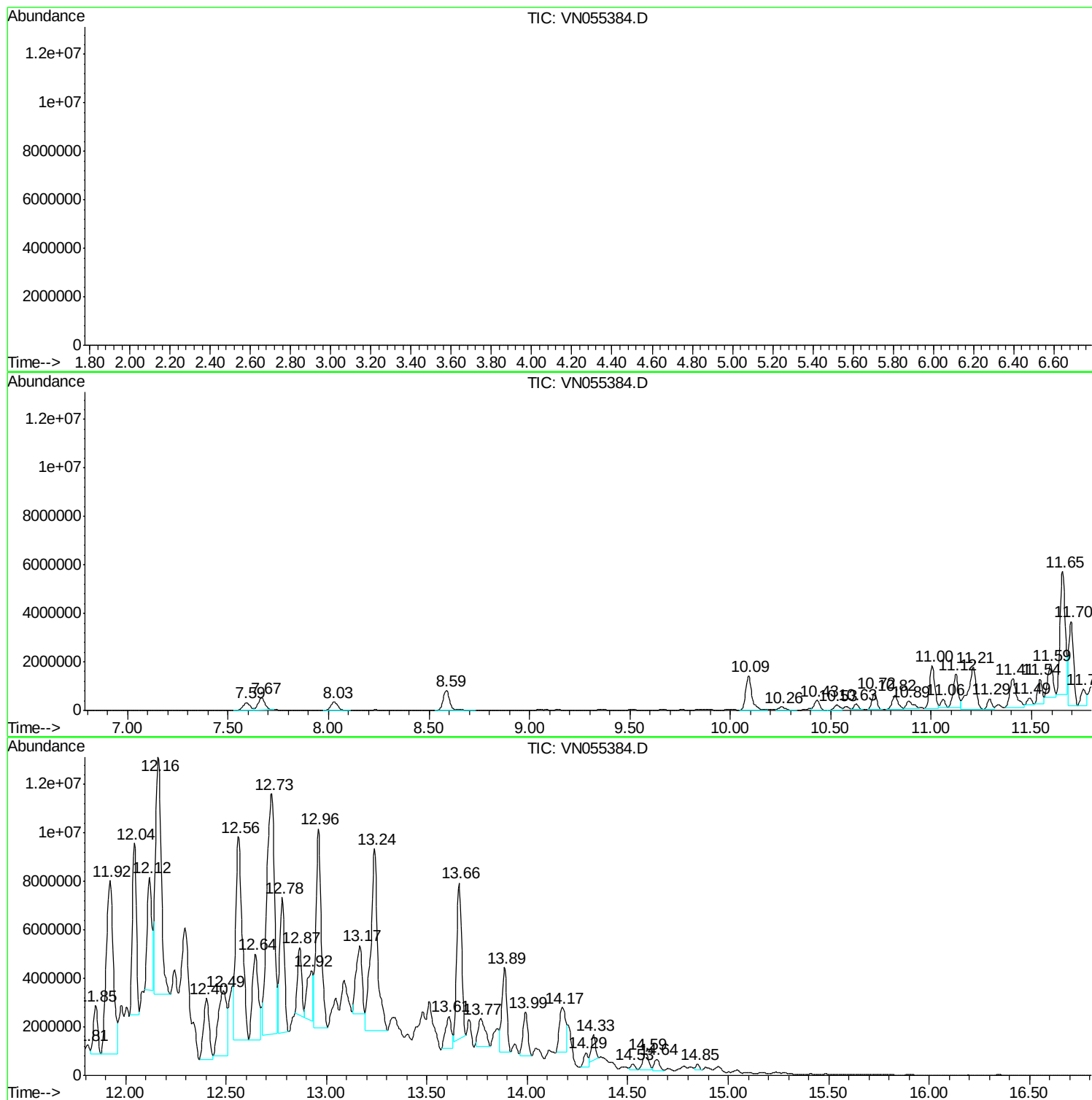
Sum of corrected areas: 260484753

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
Data File : VN055384.D
Acq On : 3 May 2019 12:52
Operator : JC/SP
Sample : K2658-06 10X
Misc : 5.88g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E7(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
Data File : VN055384.D
Acq On : 3 May 2019 12:52
Operator : JC/SP
Sample : K2658-06 10X
Misc : 5.88g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

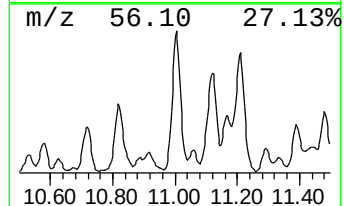
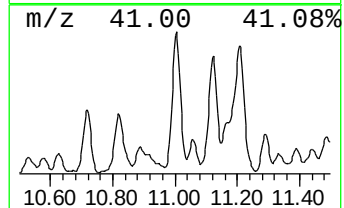
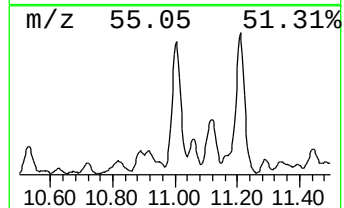
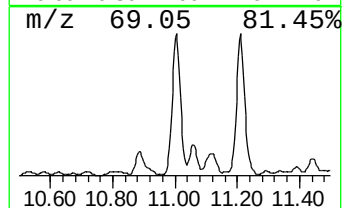
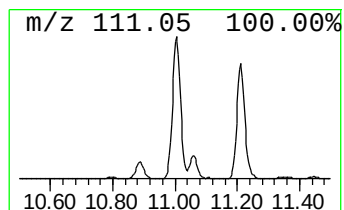
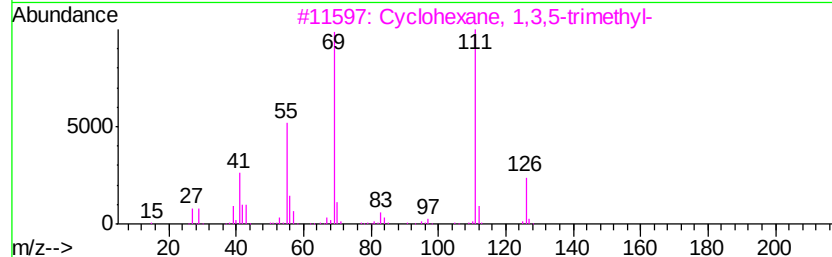
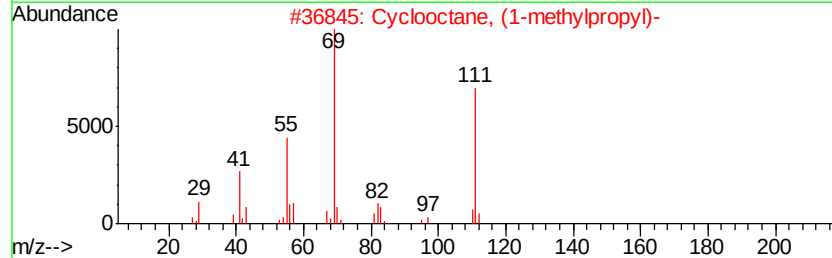
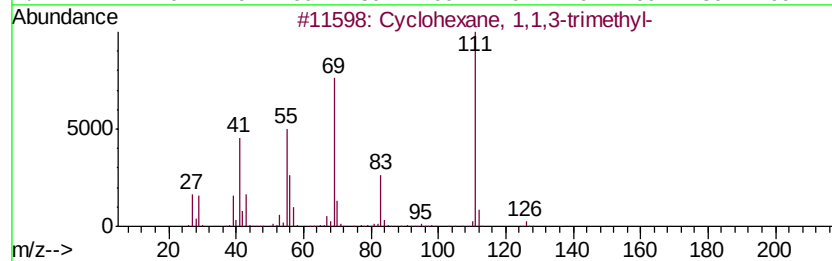
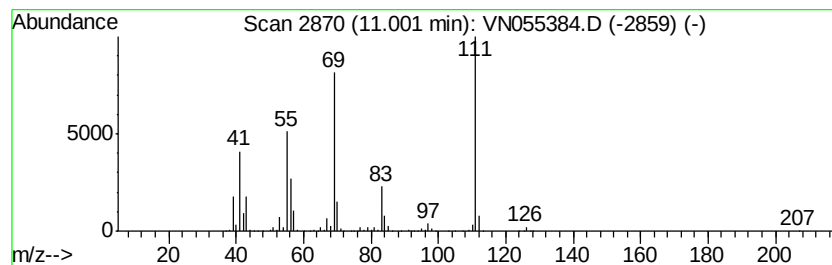
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E7(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.00	59.46 ug/l	3239530	Chlorobenzene-d5	11.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
2		Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	72
3		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72
4		Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	72
5		6-Methyl-hept-2-yn-4-ol	126	C8H14O	060018-69-1	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
Data File : VN055384.D
Acq On : 3 May 2019 12:52
Operator : JC/SP
Sample : K2658-06 10X
Misc : 5.88g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

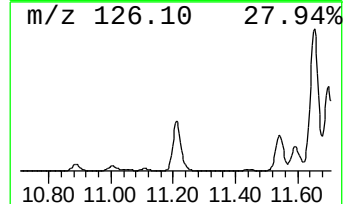
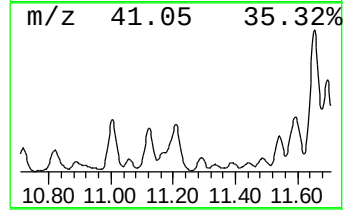
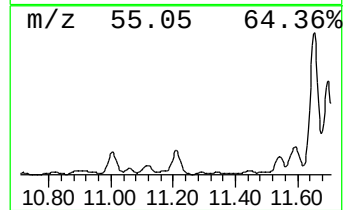
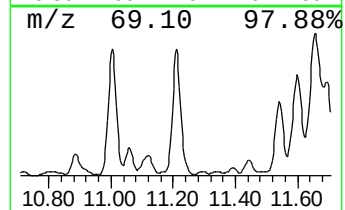
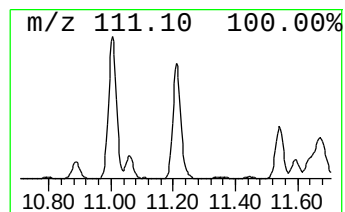
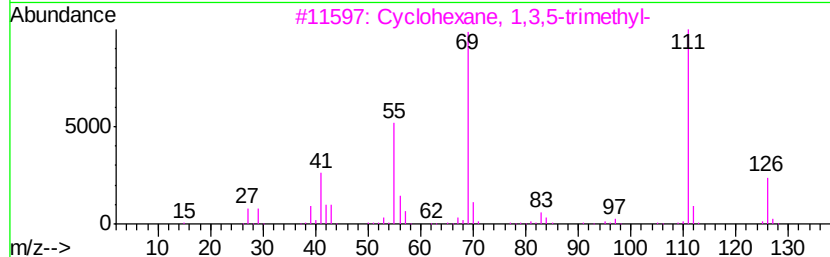
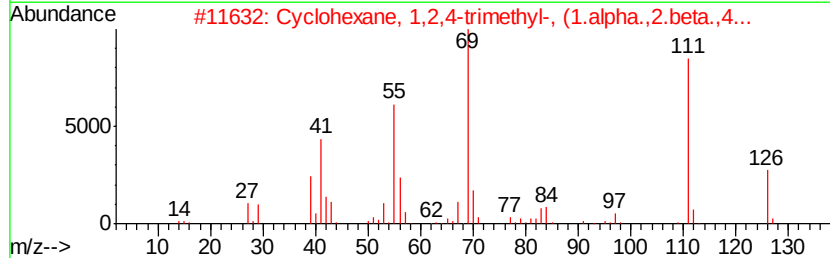
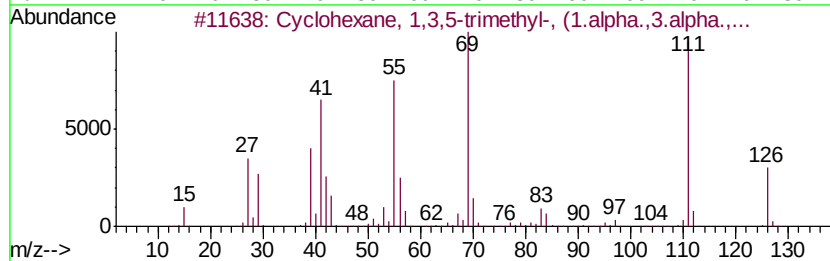
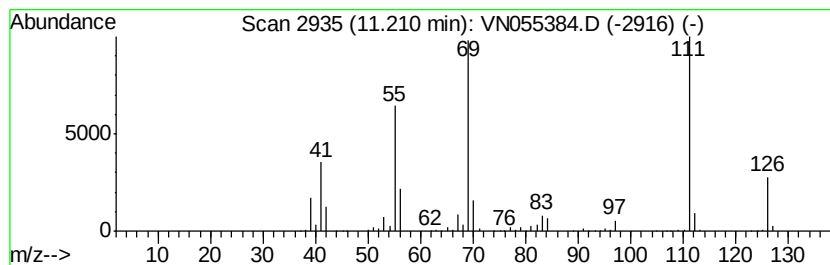
Instrument :
MSVOA_N
ClientSampled :
EP1-SB-E7(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclohexane, 1,3,5-trimethyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.21	86.76 ug/l	4727190	Chlorobenzene-d5	11.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane,	1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	94
2	Cyclohexane,	1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	94
3	Cyclohexane,	1,3,5-trimethyl-	126	C9H18	001839-63-0	91
4	Cyclohexane,	1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	87
5	Cyclohexane,	1,2,4-trimethyl-	126	C9H18	002234-75-5	81



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
Data File : VN055384.D
Acq On : 3 May 2019 12:52
Operator : JC/SP
Sample : K2658-06 10X
Misc : 5.88g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E7(17-20)

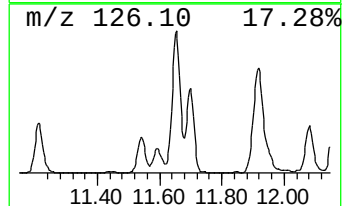
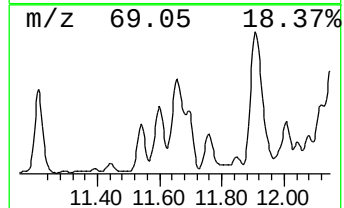
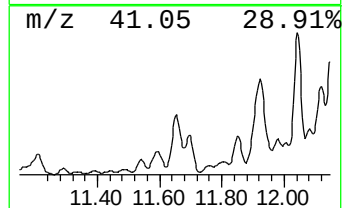
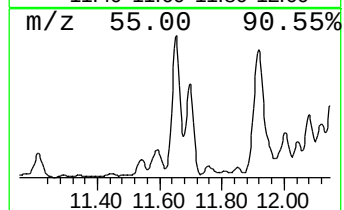
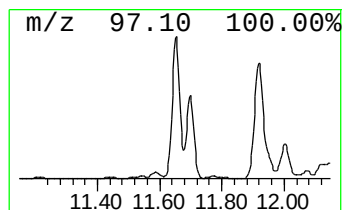
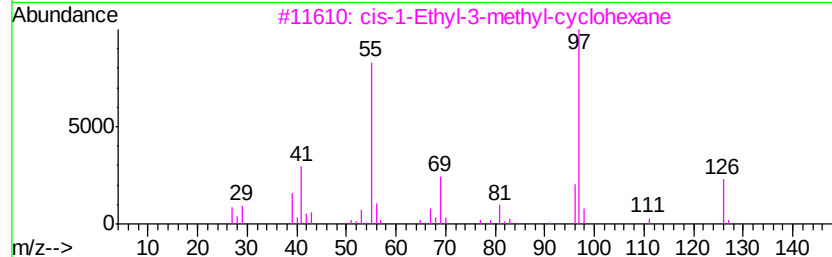
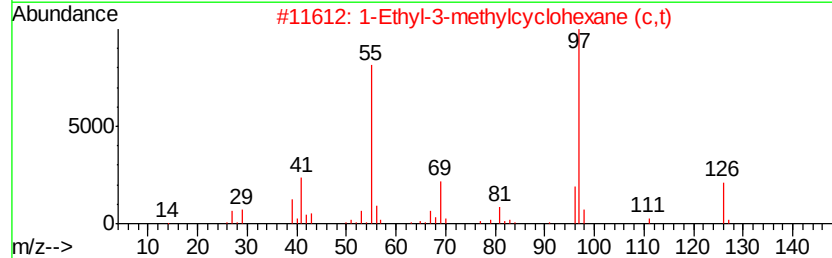
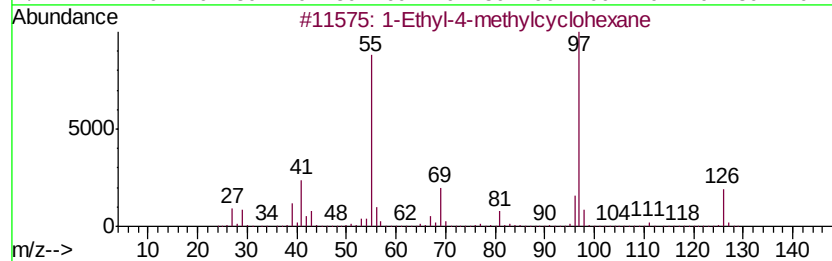
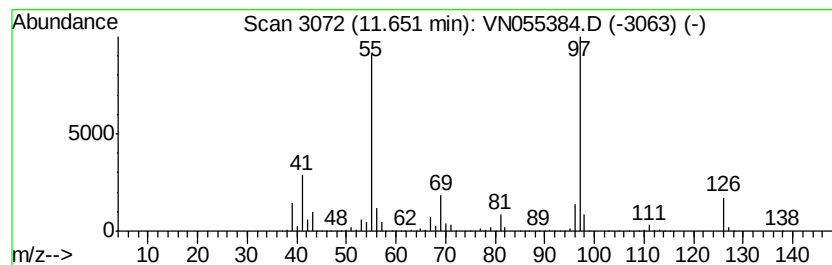
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260

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

Peak Number 3 1-Ethyl-4-methylcyclohexane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	163.49 ug/l	8907680	Chlorobenzene-d5	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	95
2		1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	90
3		cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	90
4		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	90
5		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
Data File : VN055384.D
Acq On : 3 May 2019 12:52
Operator : JC/SP
Sample : K2658-06 10X
Misc : 5.88g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E7(17-20)

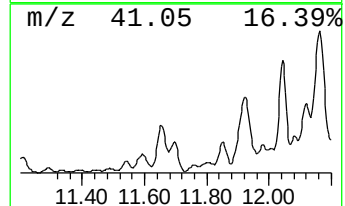
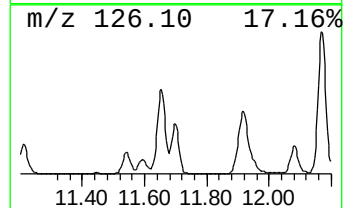
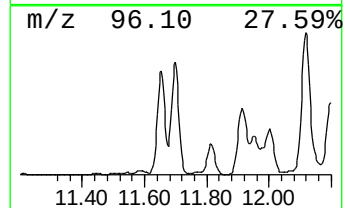
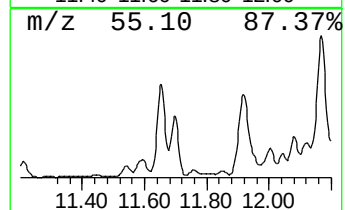
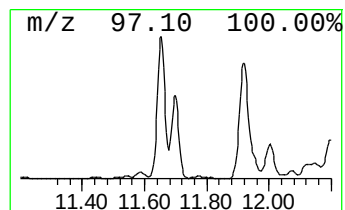
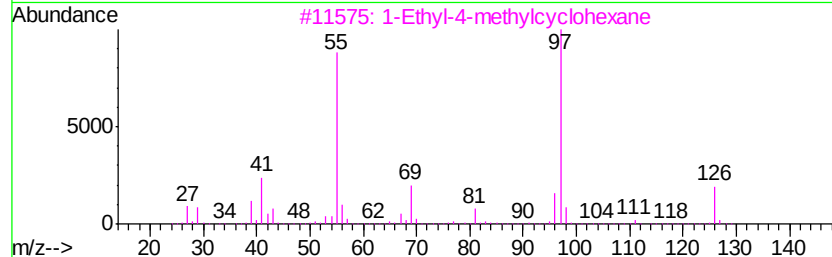
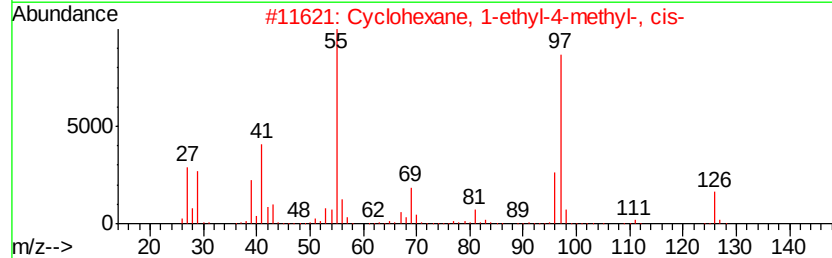
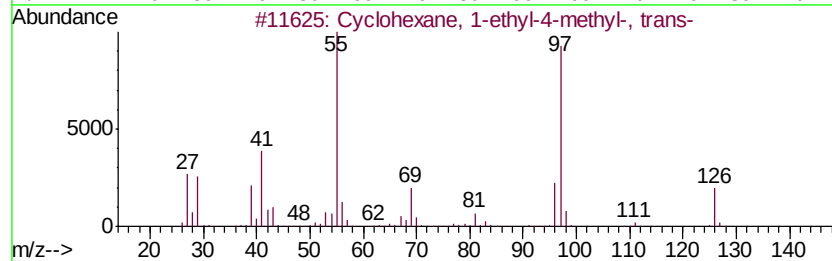
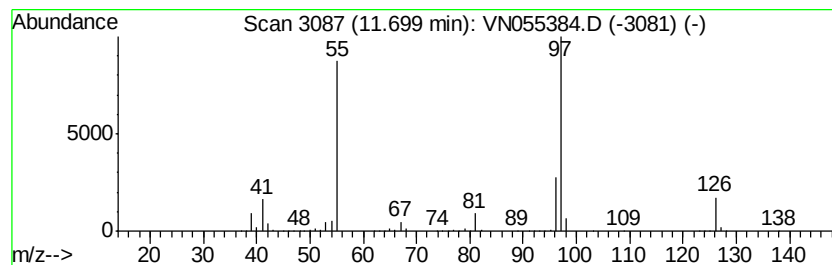
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, 1-ethyl-4-meth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.70	100.10 ug/l	5453800	Chlorobenzene-d5	11.41

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	91
2		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	90
3		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	87
4		1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	72
5		Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
Data File : VN055384.D
Acq On : 3 May 2019 12:52
Operator : JC/SP
Sample : K2658-06 10X
Misc : 5.88g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

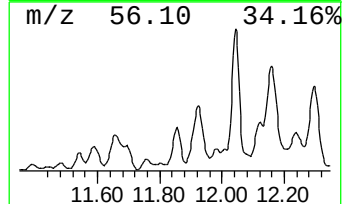
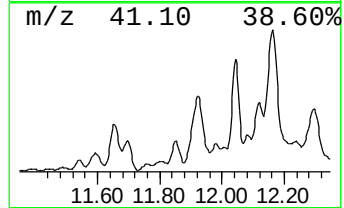
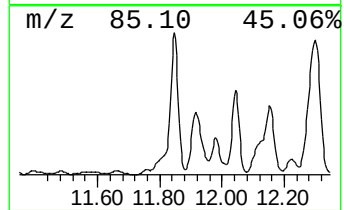
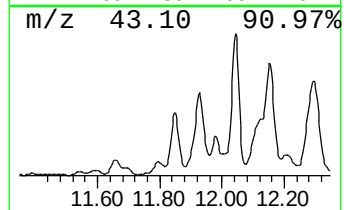
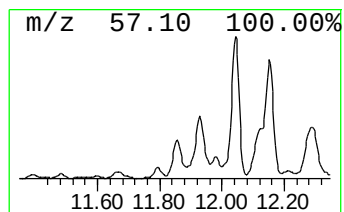
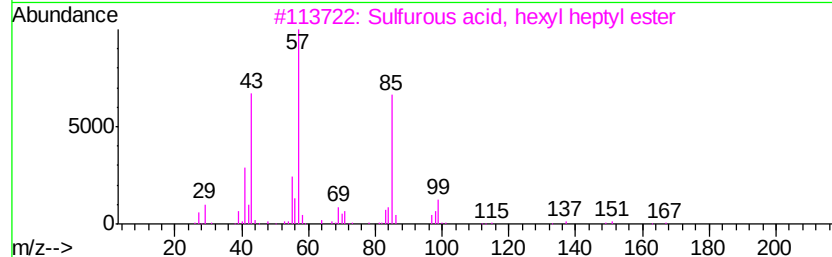
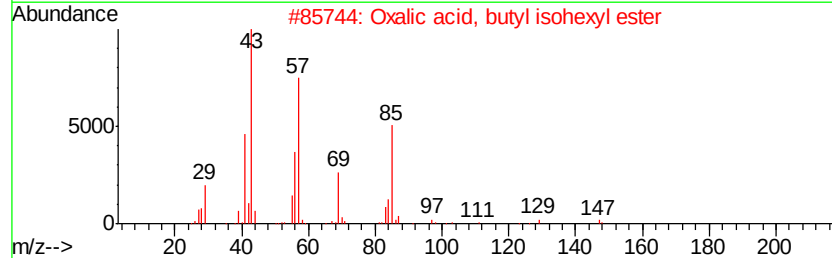
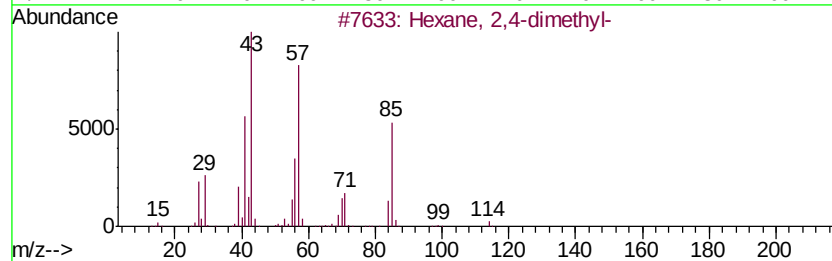
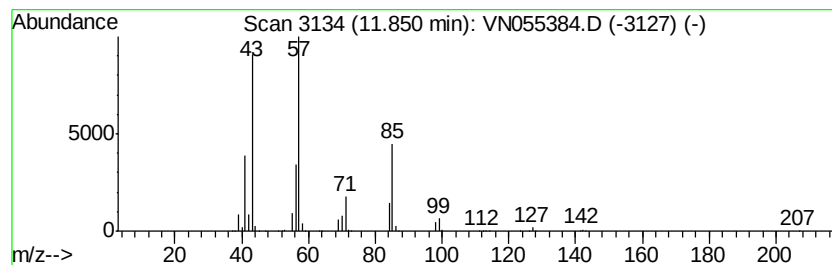
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E7(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260

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

Peak Number 5 Hexane, 2,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	55.54 ug/l	3026070	Chlorobenzene-d5	11.41
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexane, 2,4-dimethyl-	114 C8H18	000589-43-5	90
2	Oxalic acid, butyl isohexyl ester	230 C12H22O4	1000309-32-7	72
3	Sulfurous acid, hexyl heptyl ester	264 C13H28O3S	1000309-12-9	64
4	Pentane, 2,2-dimethyl-	100 C7H16	000590-35-2	59
5	Hexane, 1,1'-oxybis-	186 C12H26O	000112-58-3	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
Data File : VN055384.D
Acq On : 3 May 2019 12:52
Operator : JC/SP
Sample : K2658-06 10X
Misc : 5.88g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

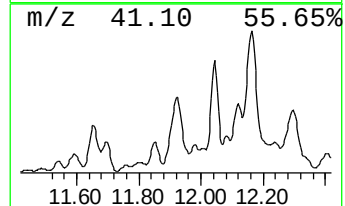
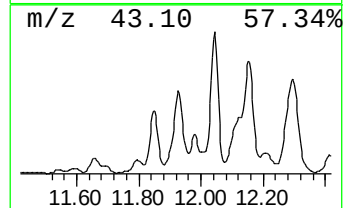
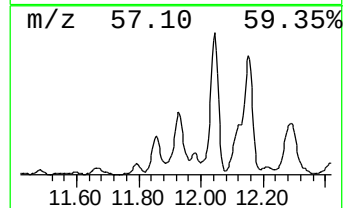
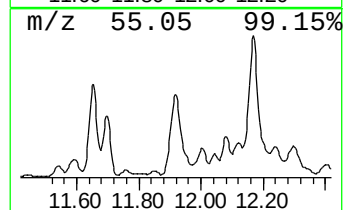
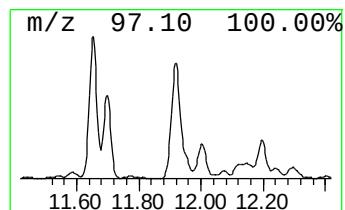
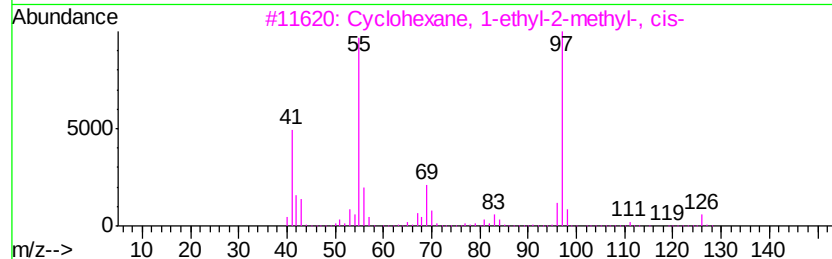
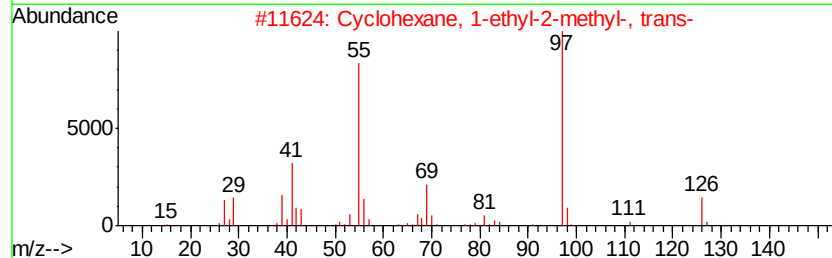
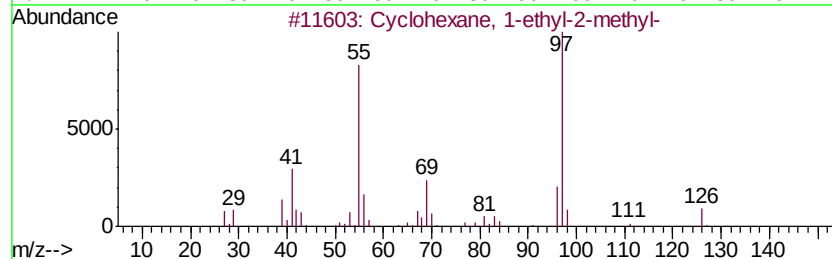
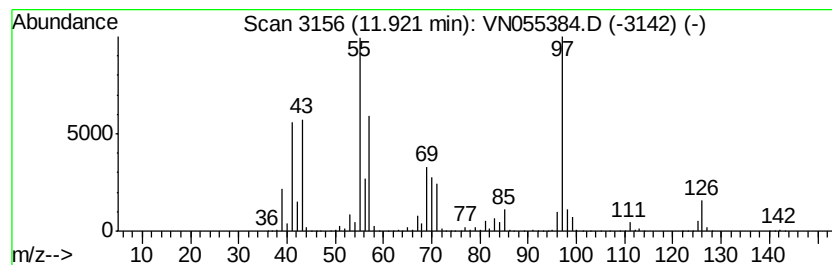
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E7(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, 1-ethyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.92	326.33 ug/l	17780300	Chlorobenzene-d5	11.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	58
2		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	52
3		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	52
4		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	50
5		2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
Data File : VN055384.D
Acq On : 3 May 2019 12:52
Operator : JC/SP
Sample : K2658-06 10X
Misc : 5.88g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E7(17-20)

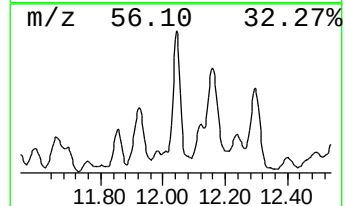
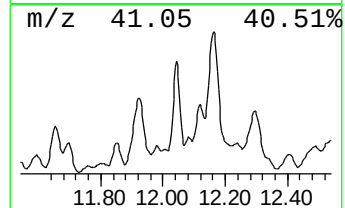
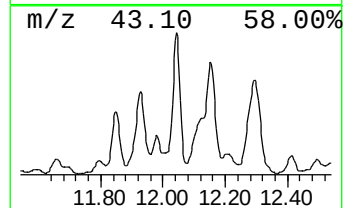
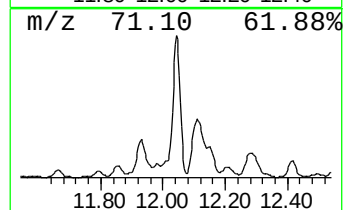
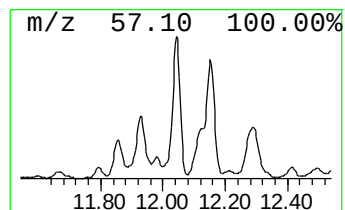
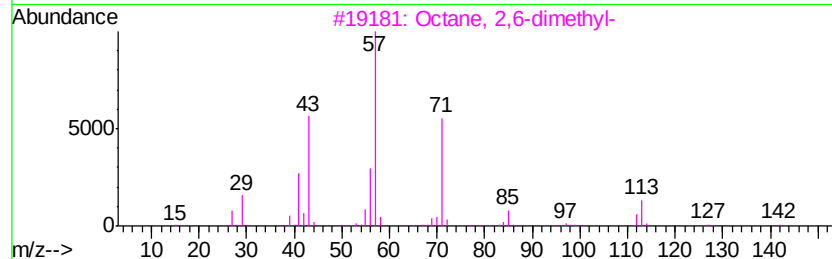
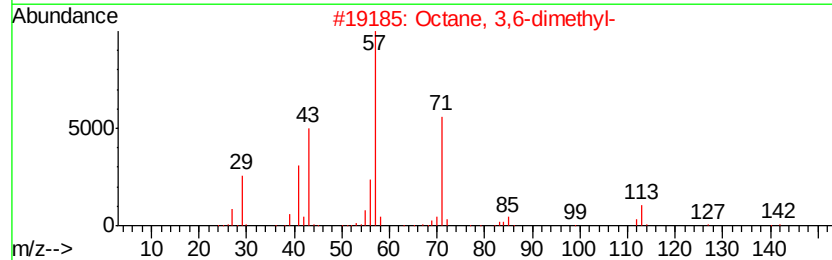
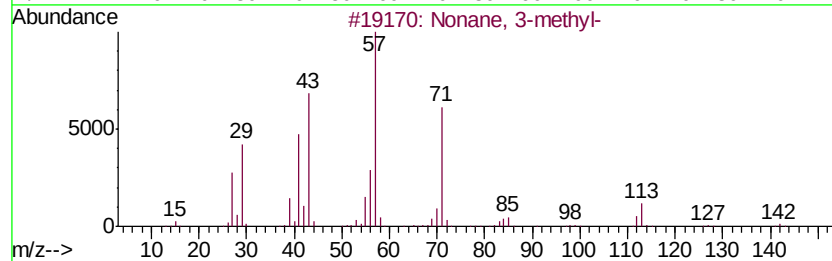
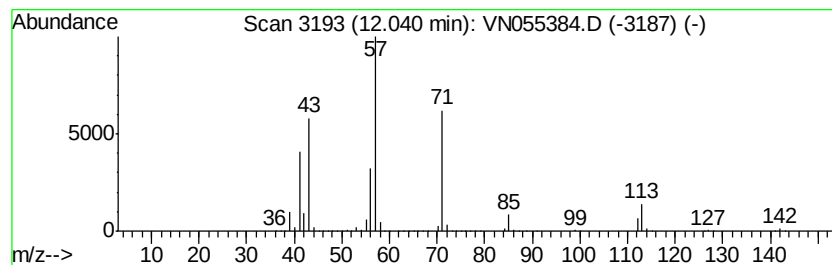
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260

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

Peak Number 7 Nonane, 3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	176.55 ug/l	9619520	Chlorobenzene-d5	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 3-methyl-	142	C10H22	005911-04-6	91
2		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	87
3		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
4		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64
5		Sulfurous acid, isobutyl pentyl ...	208	C9H20O3S	1000309-13-8	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
Data File : VN055384.D
Acq On : 3 May 2019 12:52
Operator : JC/SP
Sample : K2658-06 10X
Misc : 5.88g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E7(17-20)

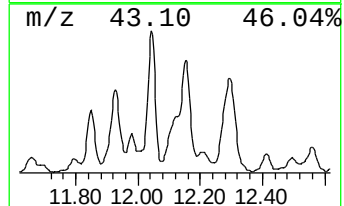
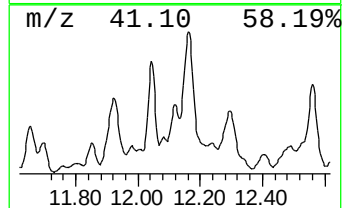
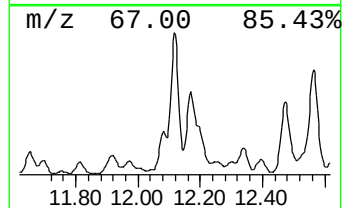
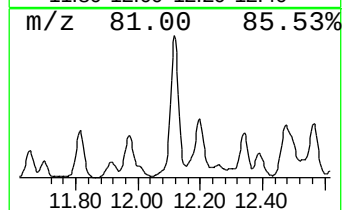
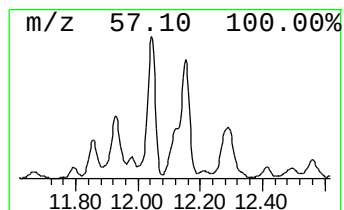
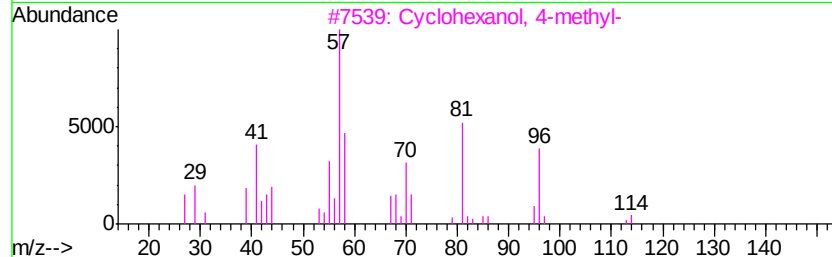
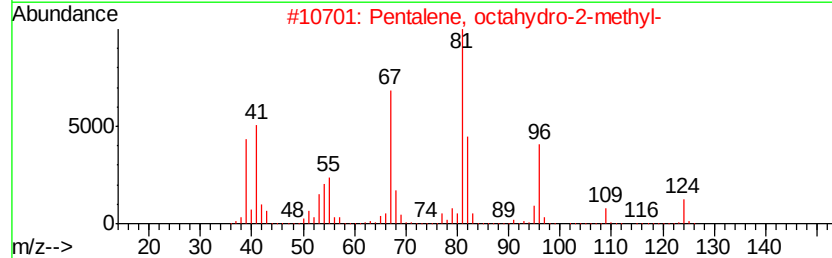
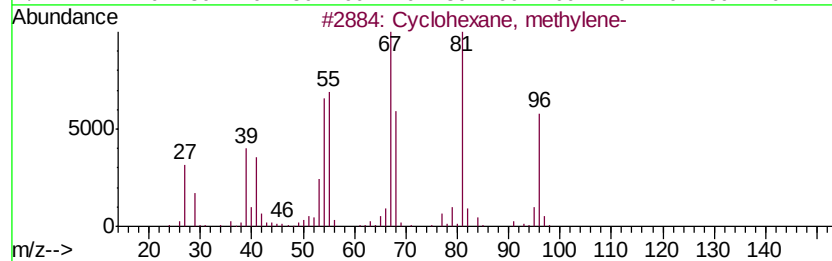
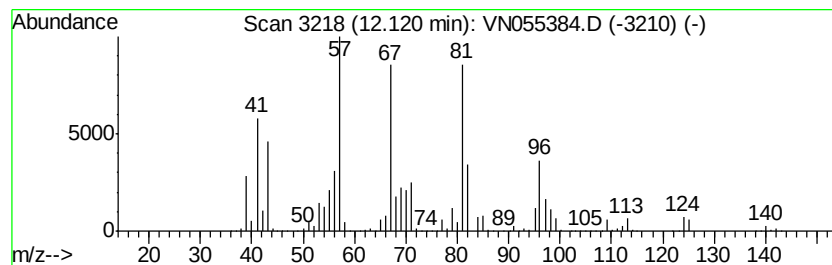
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260

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

Peak Number 8 Cyclohexane, methylene- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	138.04 ug/l	7521150	Chlorobenzene-d5	11.41

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, methylene-	96	C7H12	001192-37-6	58
2	Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	55
3	Cyclohexanol, 4-methyl-	114	C7H14O	000589-91-3	49
4	Propylidencyclohexane	124	C9H16	002129-93-3	46
5	7-Methyl-8-oxabicyclo[4.3.0]nonane	140	C9H16O	1000216-87-6	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
Data File : VN055384.D
Acq On : 3 May 2019 12:52
Operator : JC/SP
Sample : K2658-06 10X
Misc : 5.88g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E7(17-20)

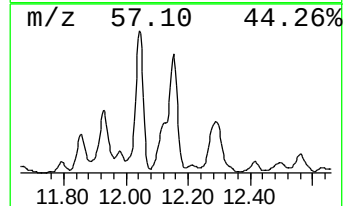
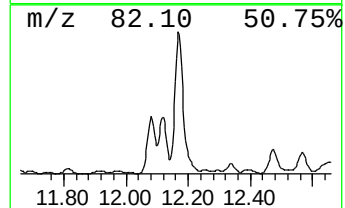
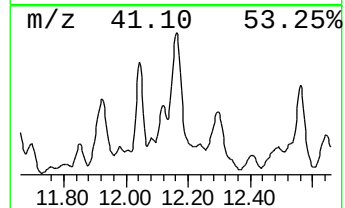
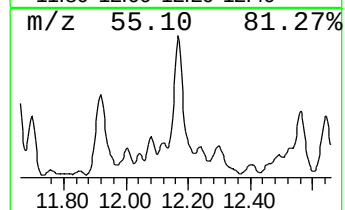
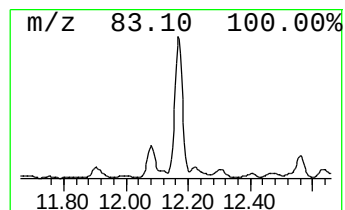
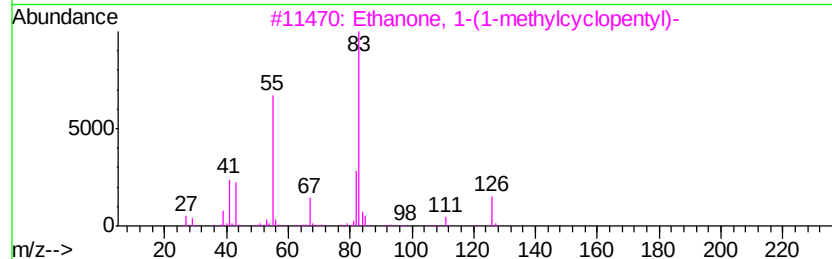
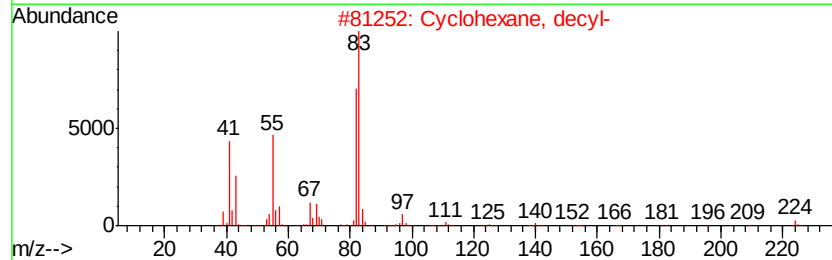
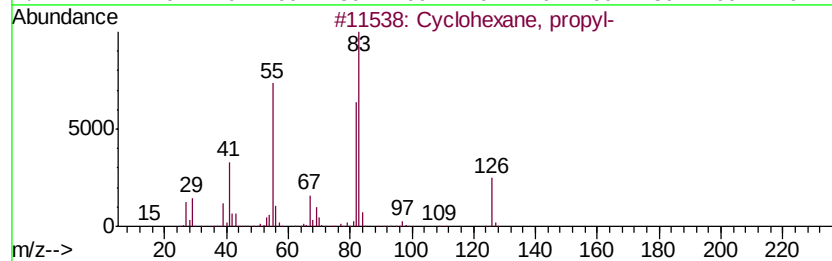
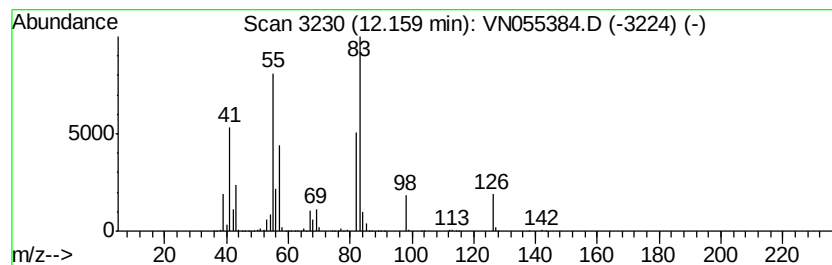
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260

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

Peak Number 9 Cyclohexane, propyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.16	357.51 ug/l	19479100	Chlorobenzene-d5	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, propyl-	126	C9H18	001678-92-8	93
2		Cyclohexane, decyl-	224	C16H32	001795-16-0	59
3		Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	53
4		Oxalic acid, cyclohexyl pentyl e...	242	C13H22O4	1000309-30-6	50
5		Oxalic acid, cyclohexyl isobutyl...	228	C12H20O4	1000309-30-4	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
Data File : VN055384.D
Acq On : 3 May 2019 12:52
Operator : JC/SP
Sample : K2658-06 10X
Misc : 5.88g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

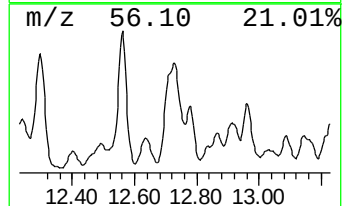
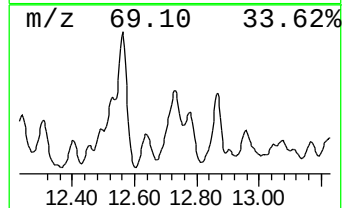
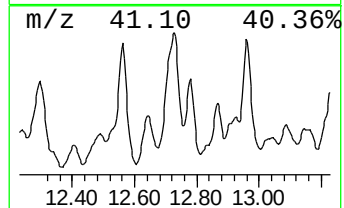
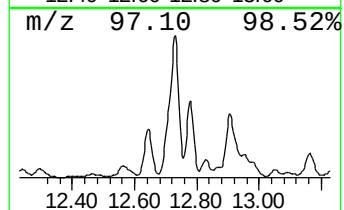
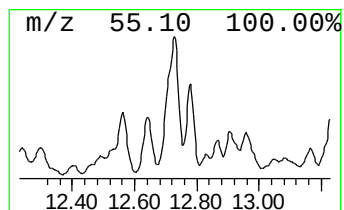
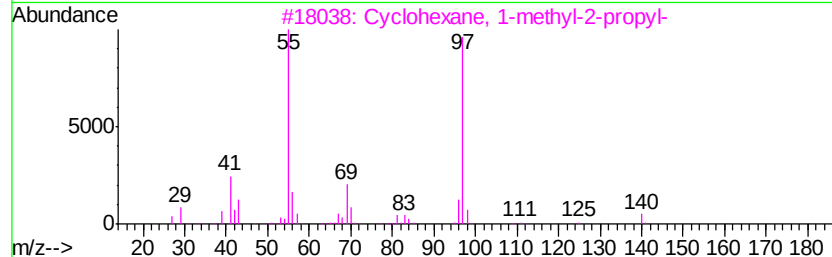
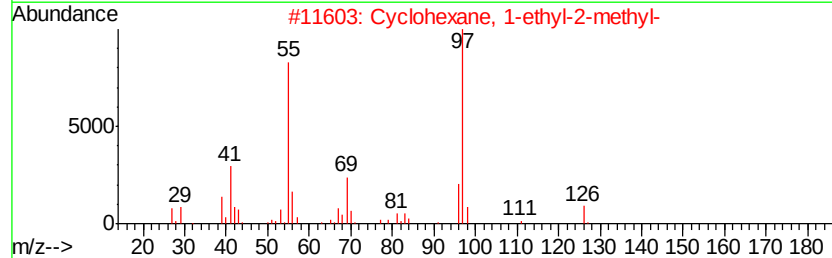
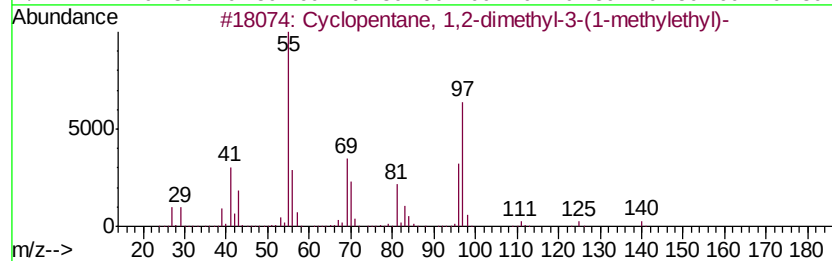
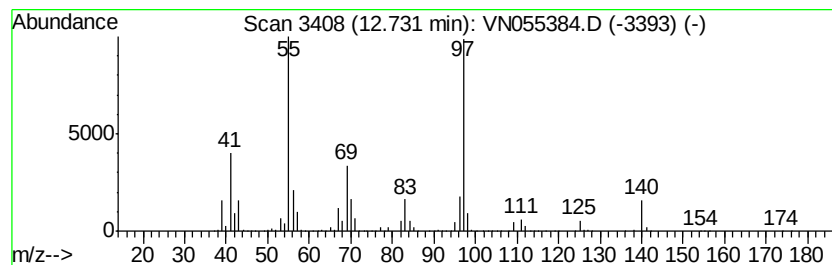
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E7(17-20)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260

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

Peak Number 10 Cyclopentane, 1,2-dimethyl-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	75.79 ug/l	26438400	1,4-Dichlorobenzene-d4	13.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclopentane, 1,2-dimethyl-3-(1-...	140 C10H20	000489-20-3 83
2		Cyclohexane, 1-ethyl-2-methyl-	126 C9H18	003728-54-9 72
3		Cyclohexane, 1-methyl-2-propyl-	140 C10H20	004291-79-6 72
4		Cyclohexane, 1-methyl-3-propyl-	140 C10H20	004291-80-9 72
5		Cyclohexane, 1-ethyl-1-methyl-	126 C9H18	004926-90-3 64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN050319\
Data File : VN055384.D
Acq On : 3 May 2019 12:52
Operator : JC/SP
Sample : K2658-06 10X
Misc : 5.88g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-E7(17-20)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.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
Cyclohexane, 1,1,...	11.00	59.5	ug/l	3239530	3	11.41	2724310	50.0
Cyclohexane, 1,3,...	11.21	86.8	ug/l	4727190	3	11.41	2724310	50.0
1-Ethyl-4-methylc...	11.65	163.5	ug/l	8907680	3	11.41	2724310	50.0
Cyclohexane, 1-et...	11.70	100.1	ug/l	5453800	3	11.41	2724310	50.0
Hexane, 2,4-dimet...	11.85	55.5	ug/l	3026070	3	11.41	2724310	50.0
Cyclohexane, 1-et...	11.92	326.3	ug/l	17780300	3	11.41	2724310	50.0
Nonane, 3-methyl-	12.04	176.6	ug/l	9619520	3	11.41	2724310	50.0
Cyclohexane, meth...	12.12	138.0	ug/l	7521150	3	11.41	2724310	50.0
Cyclohexane, propyl-	12.16	357.5	ug/l	19479100	3	11.41	2724310	50.0
Cyclopentane, 1,2...	12.73	75.8	ug/l	26438400	4	13.34	17442800	50.0