

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090718\
 Data File : VN051054.D
 Acq On : 7 Sep 2018 15:25
 Operator : MD\SY
 Sample : J4693-08 5X
 Misc : 5.90g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-MW-C(7-10)

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\82N082118W.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	7.593	1783	1810	1821	rBV	477357	1208251	1.29%	0.156%
2	7.667	1821	1833	1853	rVB	732034	1735347	1.85%	0.224%
3	8.027	1928	1945	1972	rBV	464922	1078870	1.15%	0.139%
4	8.587	2102	2119	2142	rBV	1025623	2145585	2.28%	0.277%
5	9.728	2462	2474	2497	rVB2	393934	962805	1.02%	0.124%
6	10.091	2572	2587	2614	rBV2	2669834	5629555	5.99%	0.726%
7	10.432	2685	2693	2709	rVB	687270	1281890	1.36%	0.165%
8	10.718	2763	2782	2794	rBV	2422644	4082288	4.34%	0.526%
9	10.821	2800	2814	2826	rBV	1315138	2772297	2.95%	0.357%
10	10.886	2826	2834	2842	rVV4	807257	1466459	1.56%	0.189%
11	10.953	2846	2855	2862	rVV	2940453	4965261	5.28%	0.640%
12	11.005	2862	2871	2882	rVV2	5108908	9390818	9.99%	1.210%
13	11.124	2896	2908	2916	rBV5	3091883	5811998	6.18%	0.749%
14	11.197	2916	2931	2951	rVB5	4818918	14377685	15.29%	1.853%
15	11.300	2951	2963	2985	rBV	8178787	14738192	15.68%	1.900%
16	11.406	2986	2996	3004	rBV	1497727	2721172	2.89%	0.351%
17	11.545	3030	3039	3045	rBV	1965760	3114018	3.31%	0.401%
18	11.593	3045	3054	3061	rBV7	3103107	6659264	7.08%	0.858%
19	11.654	3066	3073	3081	rVV2	8681200	16875370	17.95%	2.175%
20	11.699	3082	3087	3097	rVB2	6006421	9307004	9.90%	1.200%
21	11.760	3097	3106	3113	rBV3	1468354	2717933	2.89%	0.350%
22	11.853	3128	3135	3143	rVB4	2458203	3617646	3.85%	0.466%
23	11.924	3143	3157	3169	rBV6	10338753	25534640	27.16%	3.291%
24	11.982	3171	3175	3179	rVV2	935383	975717	1.04%	0.126%
25	12.046	3187	3195	3203	rBV	13829562	19106576	20.32%	2.463%
26	12.120	3210	3218	3223	rBV3	9184312	14675368	15.61%	1.891%
27	12.165	3224	3232	3249	rVV4	18255369	37366629	39.75%	4.816%
28	12.246	3252	3257	3264	rVV3	4126464	6106940	6.50%	0.787%
29	12.297	3266	3273	3279	rVV8	7008885	13016788	13.85%	1.678%
30	12.339	3280	3286	3296	rVB	14709696	22925971	24.39%	2.955%
31	12.406	3296	3307	3316	rBV7	3950219	8313359	8.84%	1.071%
32	12.490	3317	3333	3339	rBV7	3647405	10564690	11.24%	1.362%
33	12.564	3348	3356	3372	rVB3	15720622	37875843	40.29%	4.882%
34	12.644	3372	3381	3388	rVV5	6099362	11934858	12.69%	1.538%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090718\
Data File : VN051054.D
Acq On : 7 Sep 2018 15:25
Operator : MD\SY
Sample : J4693-08 5X
Misc : 5.90g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(7-10)

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\82N082118W.M
Title : SW846 8260

35	12.728	3388	3407	3417	rVV5	19584097	71795796	76.37%	9.254%
36	12.783	3418	3424	3434	rVB2	11244288	17649998	18.77%	2.275%
37	12.869	3444	3451	3458	rBV3	5192476	7100976	7.55%	0.915%
38	12.911	3459	3464	3466	rBV2	2062102	2257097	2.40%	0.291%
39	12.963	3473	3480	3494	rVB3	16052567	28259671	30.06%	3.642%
40	13.043	3494	3505	3515	rBV3	54524717	94012457	100.00%	12.117%
41	13.168	3532	3544	3552	rBV6	6997496	14659513	15.59%	1.889%
42	13.242	3553	3567	3574	rBV2	15837428	31768478	33.79%	4.095%
43	13.377	3600	3609	3624	rVB	16047969	27418029	29.16%	3.534%
44	13.596	3668	3677	3689	rBV3	8404090	19941565	21.21%	2.570%
45	13.664	3689	3698	3708	rVV5	13560706	25754368	27.39%	3.319%
46	13.712	3709	3713	3721	rVB3	3009471	3798530	4.04%	0.490%
47	13.802	3735	3741	3746	rBV2	5523119	8219386	8.74%	1.059%
48	13.834	3746	3751	3760	rVV	8475384	12937778	13.76%	1.668%
49	13.889	3761	3768	3778	rVB	11849584	18457427	19.63%	2.379%
50	13.995	3792	3801	3810	rVB4	7357377	12643268	13.45%	1.630%
51	14.053	3811	3819	3821	rBV2	2211151	3125467	3.32%	0.403%
52	14.127	3837	3842	3849	rVB2	2071059	2523359	2.68%	0.325%
53	14.175	3849	3857	3863	rBV4	4108491	7302848	7.77%	0.941%
54	14.249	3874	3880	3888	rVB	6410713	9113079	9.69%	1.175%
55	14.294	3888	3894	3900	rBV3	2817575	3685980	3.92%	0.475%
56	14.332	3901	3906	3913	rVB2	2264940	2805601	2.98%	0.362%
57	14.480	3944	3952	3960	rBV4	1419122	3217858	3.42%	0.415%
58	14.522	3961	3965	3973	rVB	2279051	3074023	3.27%	0.396%
59	14.580	3974	3983	3997	rVB2	7358958	13730659	14.61%	1.770%
60	14.647	3997	4004	4014	rBV	1264610	2026233	2.16%	0.261%
61	14.853	4061	4068	4073	rBV3	871291	1216279	1.29%	0.157%
62	14.956	4091	4100	4118	rVB3	1015152	2310055	2.46%	0.298%

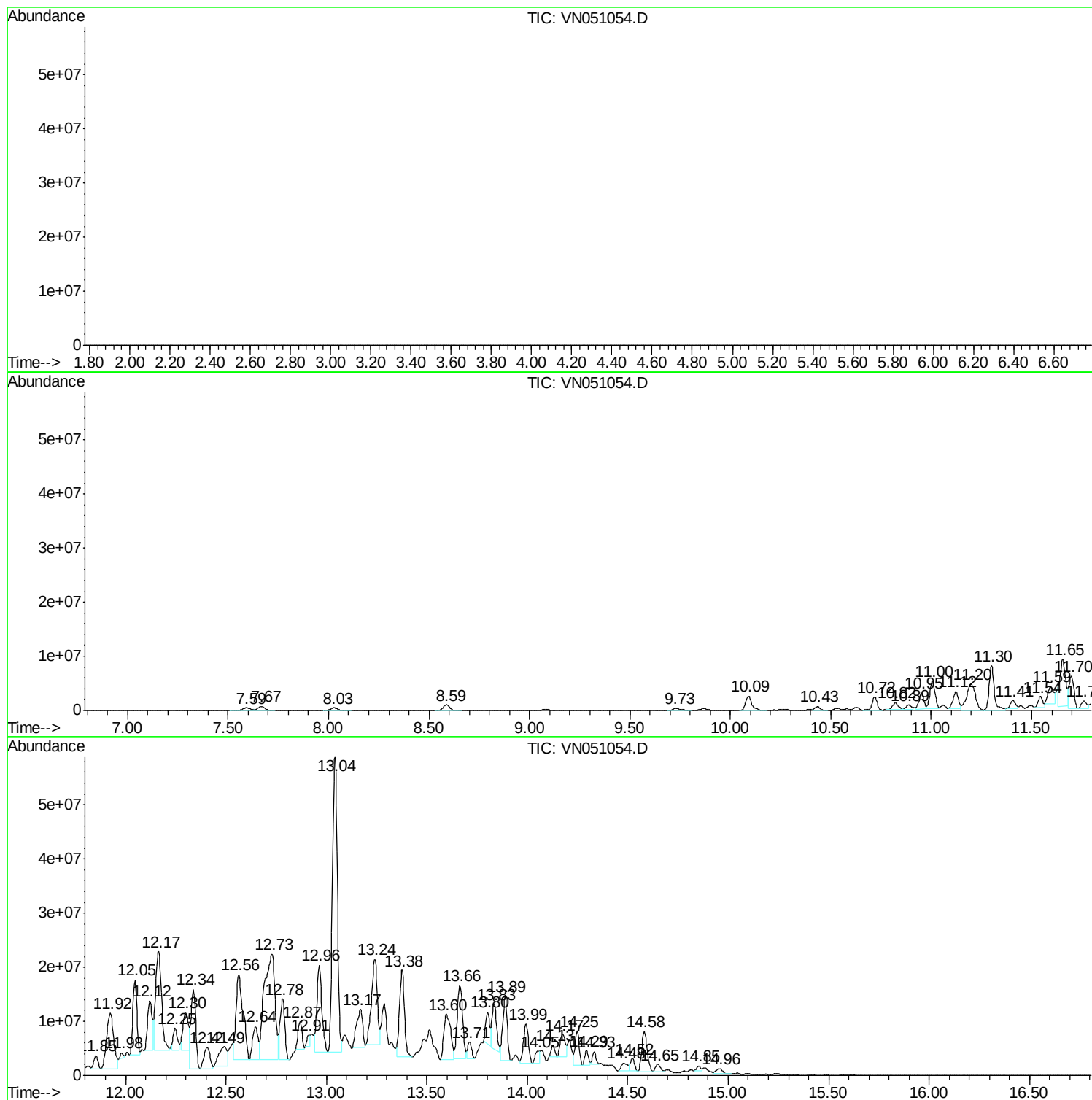
Sum of corrected areas: 775862865

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN090718\
Data File : VN051054.D
Acq On : 7 Sep 2018 15:25
Operator : MD\SY
Sample : J4693-08 5X
Misc : 5.90g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(7-10)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN090718\
Data File : VN051054.D
Acq On : 7 Sep 2018 15:25
Operator : MD\SY
Sample : J4693-08 5X
Misc : 5.90µ/5mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

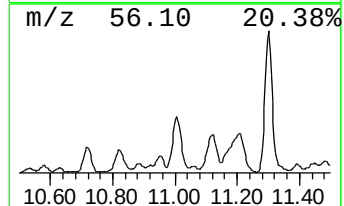
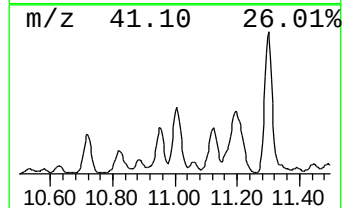
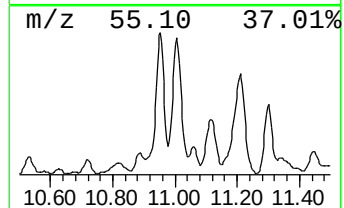
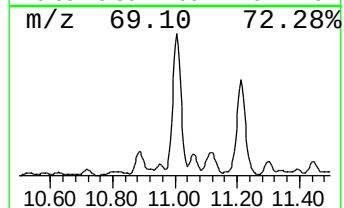
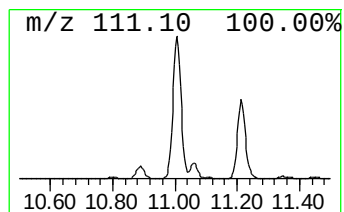
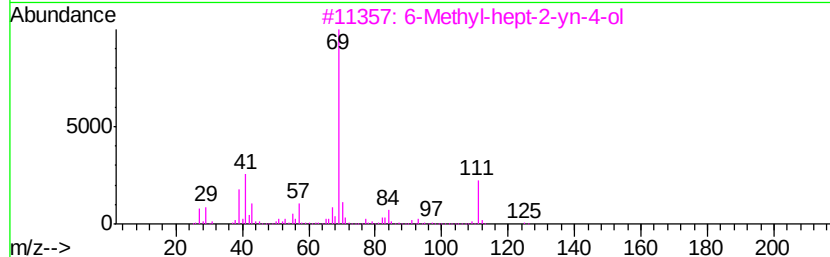
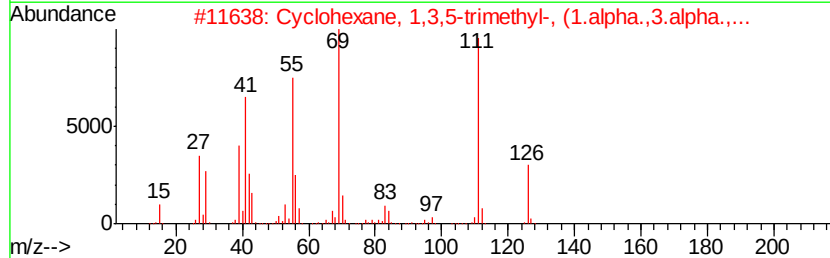
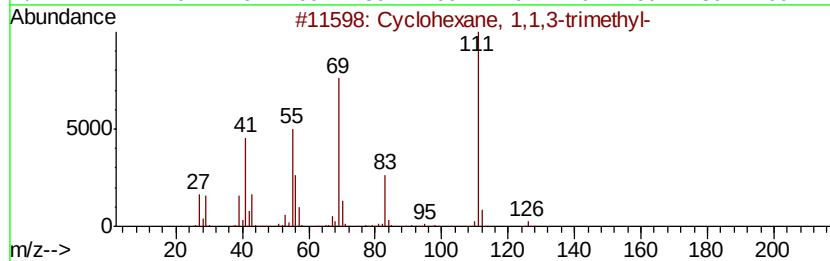
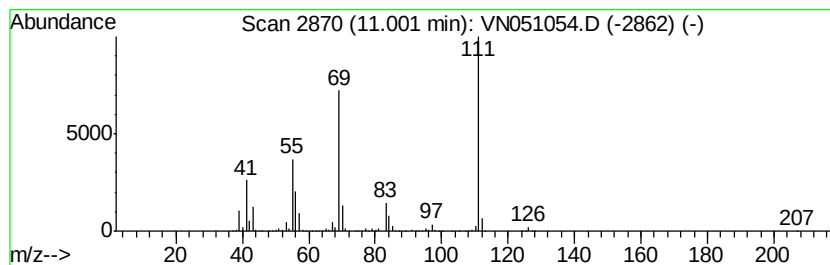
Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(7-10)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.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 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.00	172.55 ug/l	9390820	Chlorobenzene-d5	11.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	70
2		Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	64
3		6-Methyl-hept-2-yn-4-ol	126	C8H14O	060018-69-1	59
4		Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	59
5		4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	58



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN090718\
Data File : VN051054.D
Acq On : 7 Sep 2018 15:25
Operator : MD\SY
Sample : J4693-08 5X
Misc : 5.90µ/5mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(7-10)

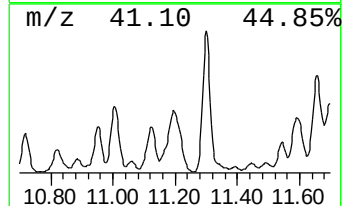
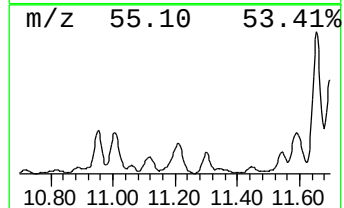
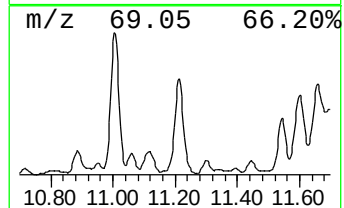
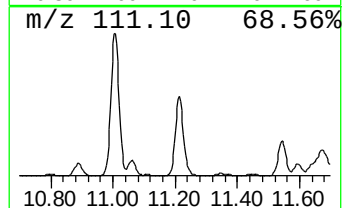
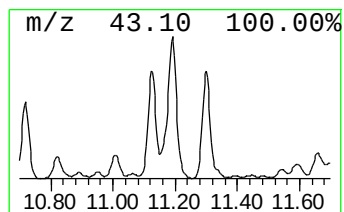
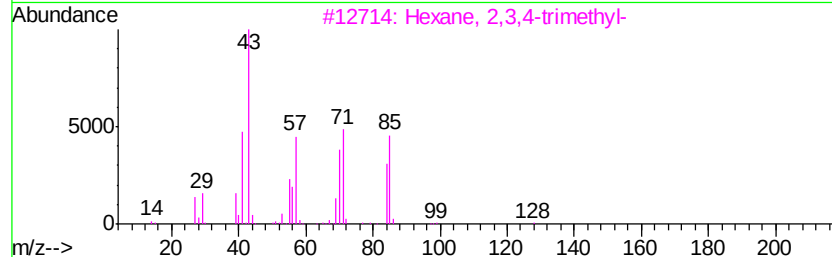
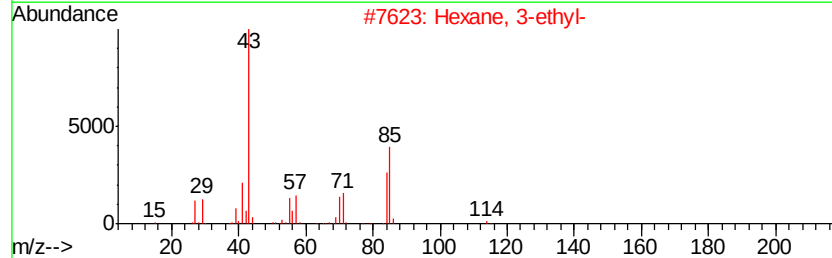
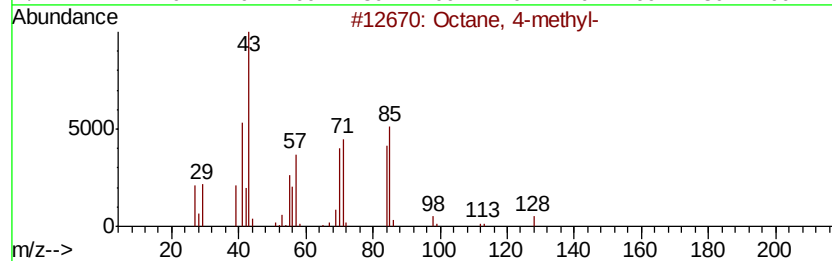
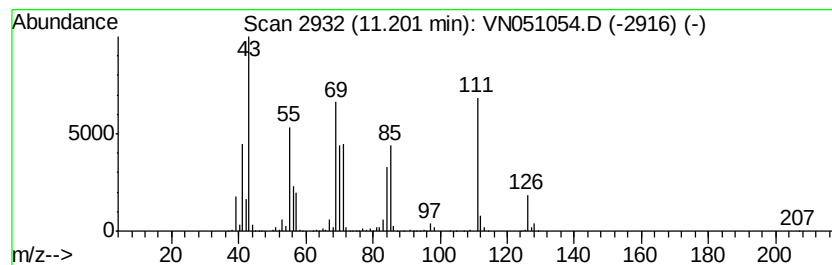
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260

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

Peak Number 2 Octane, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	264.18 ug/l	14377700	Chlorobenzene-d5	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 4-methyl-	128	C9H20	002216-34-4	70
2		Hexane, 3-ethyl-	114	C8H18	000619-99-8	53
3		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	53
4		Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	43
5		1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN090718\
Data File : VN051054.D
Acq On : 7 Sep 2018 15:25
Operator : MD\SY
Sample : J4693-08 5X
Misc : 5.90µ/5mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
EP1-MW-C(7-10)

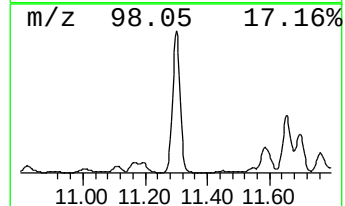
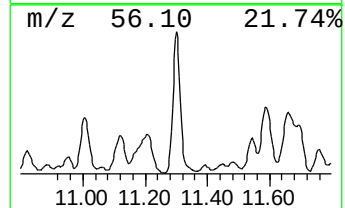
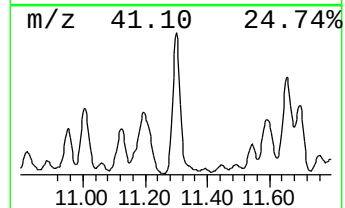
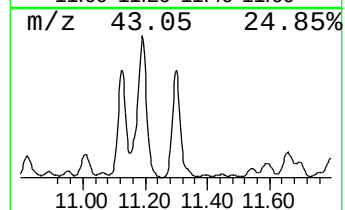
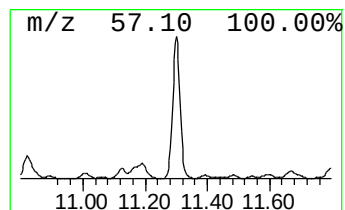
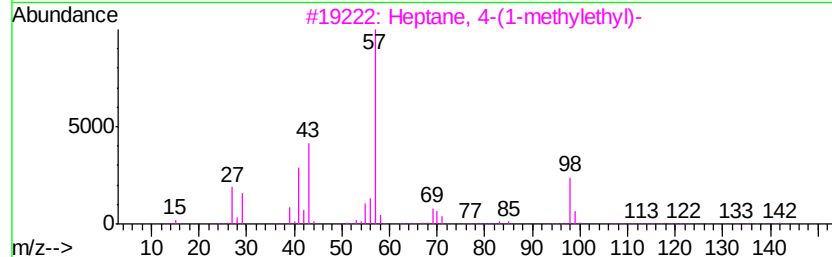
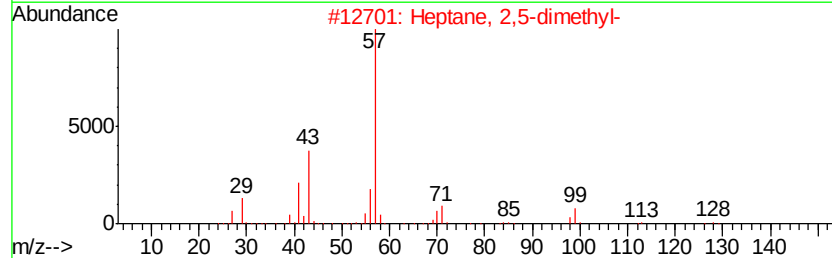
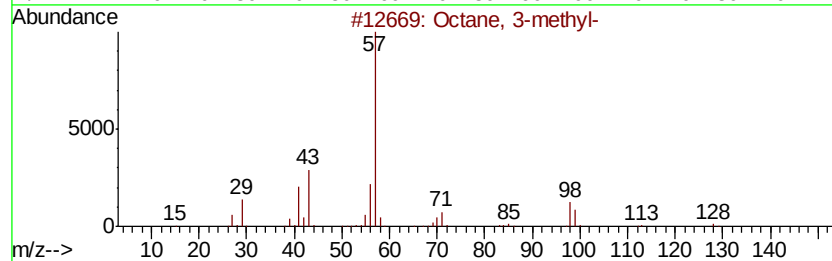
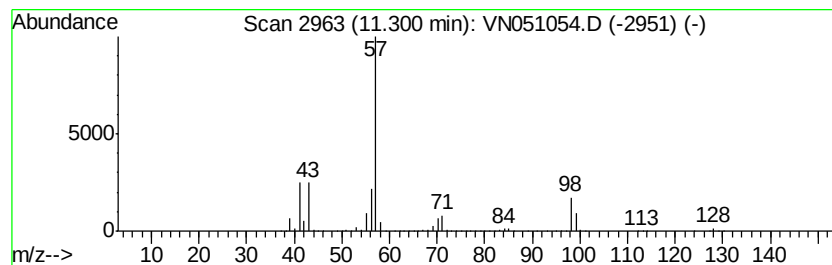
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260

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

Peak Number 3 Octane, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	270.81 ug/l	14738200	Chlorobenzene-d5	11.41

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 3-methyl-	128	C9H20	002216-33-3	91
2		Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	80
3		Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	64
4		Undecane, 6-methyl-	170	C12H26	017302-33-9	53
5		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090718\
Data File : VN051054.D
Acq On : 7 Sep 2018 15:25
Operator : MD\SY
Sample : J4693-08 5X
Misc : 5.90µ/5mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
EP1-MW-C(7-10)

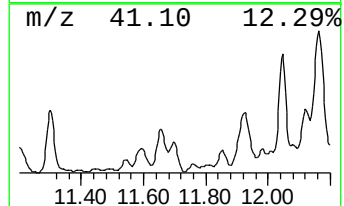
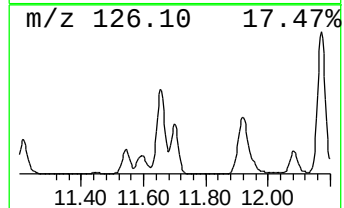
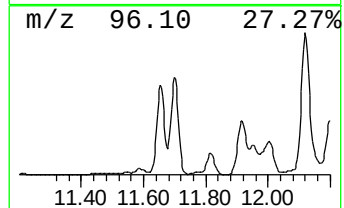
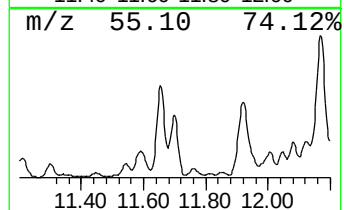
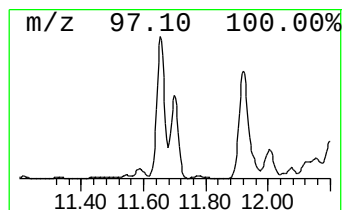
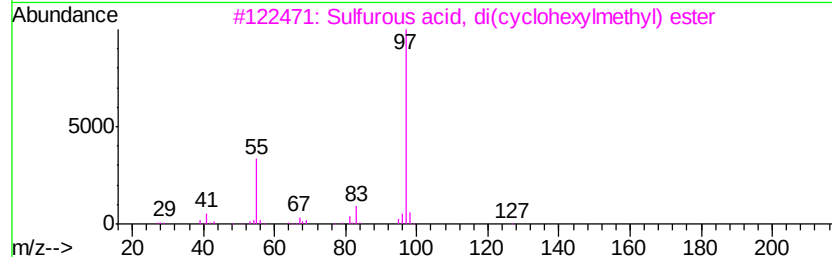
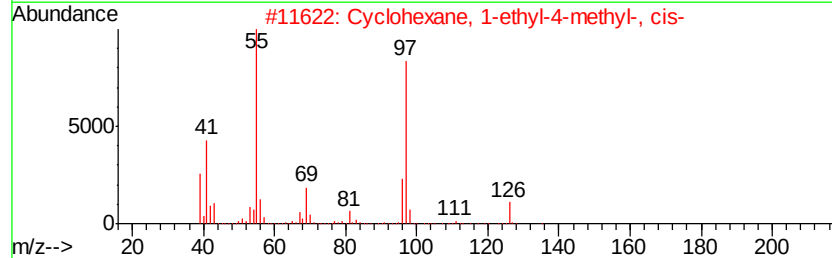
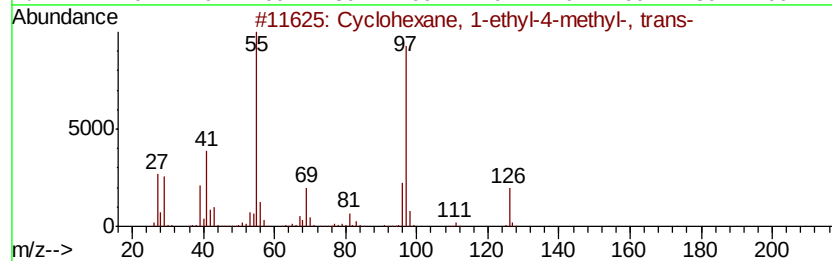
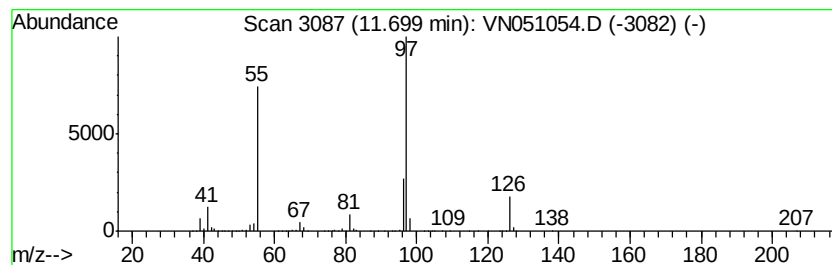
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, 1-ethyl-4-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.70	171.01 ug/l	9307000	Chlorobenzene-d5	11.41

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	72
2		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	64
3		Sulfurous acid, di(cyclohexylmet...	274	C14H26O3S	1000309-22-7	64
4		Oxalic acid, cyclohexylmethyl is...	270	C15H26O4	1000309-68-3	56
5		cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	56



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090718\
Data File : VN051054.D
Acq On : 7 Sep 2018 15:25
Operator : MD\SY
Sample : J4693-08 5X
Misc : 5.90g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleID :
EP1-MW-C(7-10)

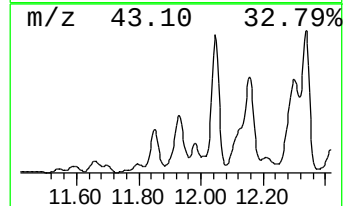
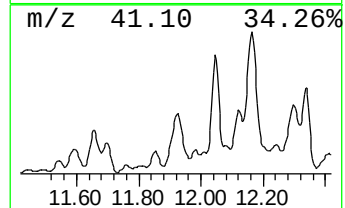
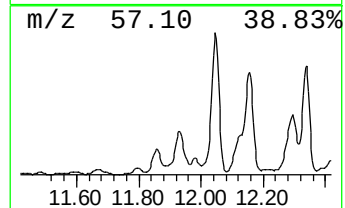
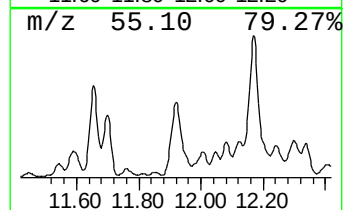
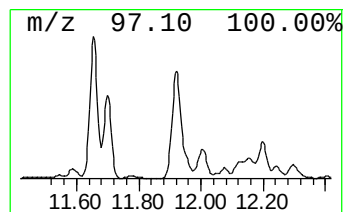
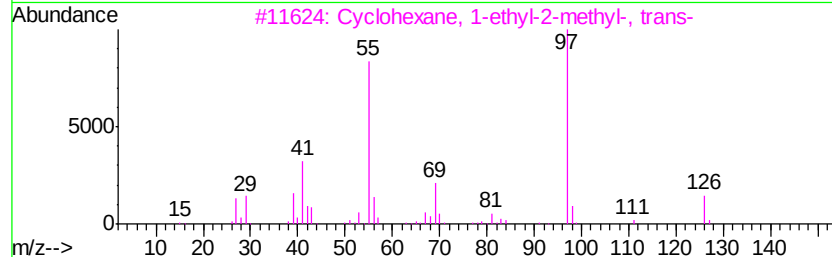
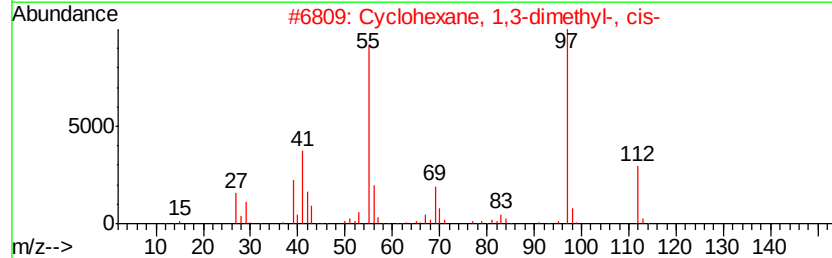
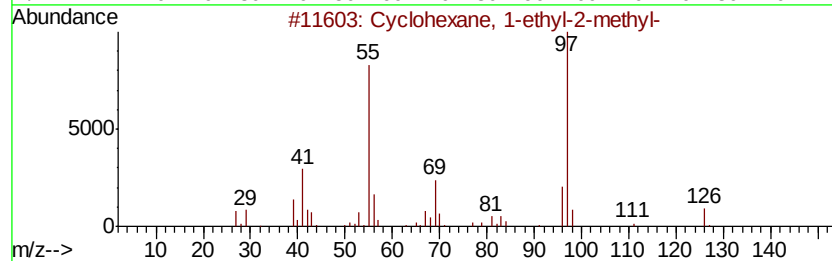
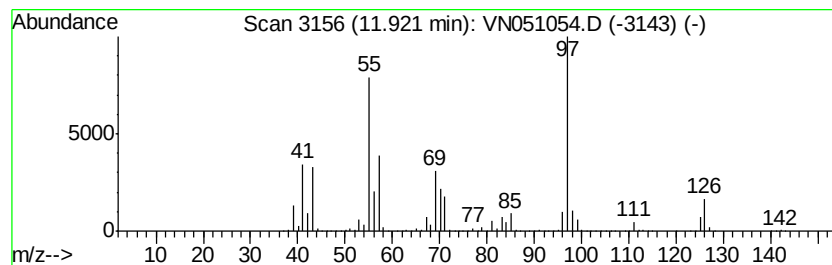
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	469.19 ug/l	25534600	Chlorobenzene-d5	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	62
2		Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	53
3		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	52
4		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	52
5		Sulfurous acid, di(cyclohexylmet...	274	C14H26O3S	1000309-22-7	47



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090718\
Data File : VN051054.D
Acq On : 7 Sep 2018 15:25
Operator : MD\SY
Sample : J4693-08 5X
Misc : 5.90u/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

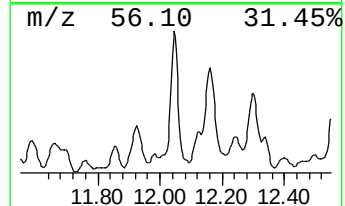
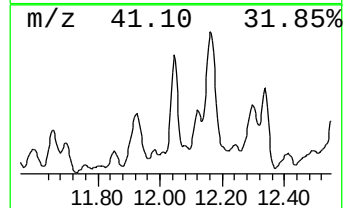
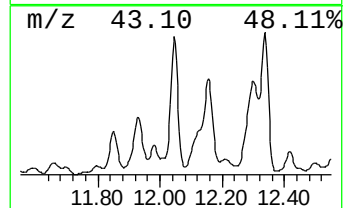
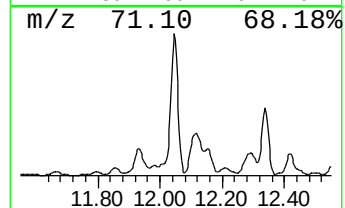
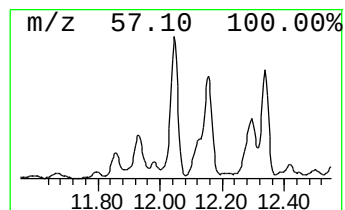
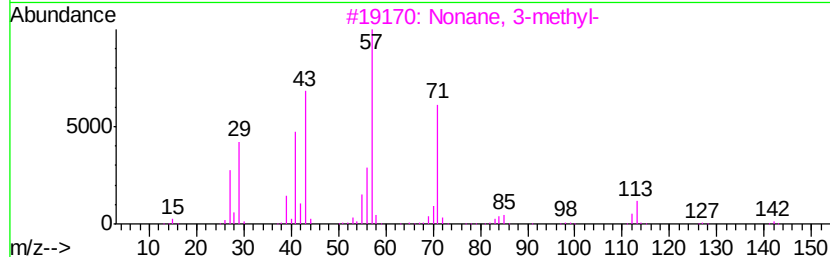
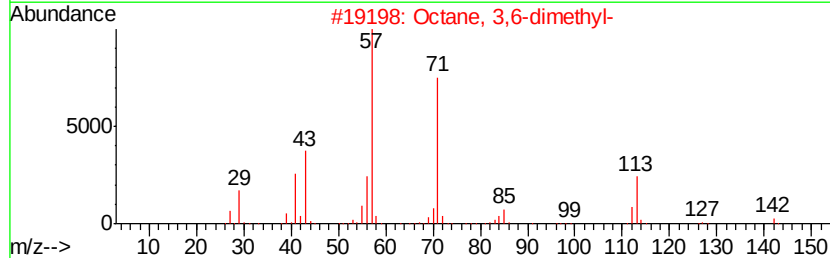
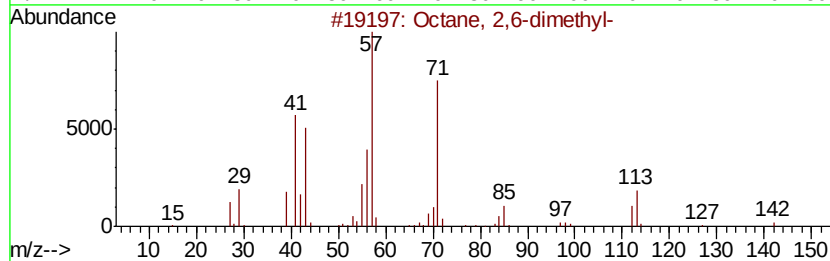
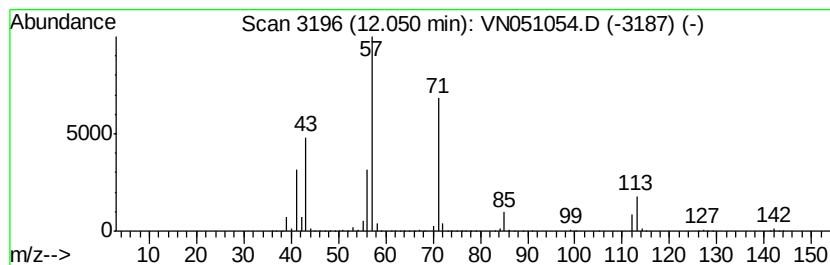
Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(7-10)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260

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

Peak Number 6 Octane, 2,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.05	351.07 ug/l	19106600	Chlorobenzene-d5	11.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
2		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
3		Nonane, 3-methyl-	142	C10H22	005911-04-6	90
4		Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	72
5		Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN090718\
Data File : VN051054.D
Acq On : 7 Sep 2018 15:25
Operator : MD\SY
Sample : J4693-08 5X
Misc : 5.90µ/5mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

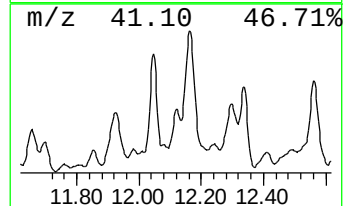
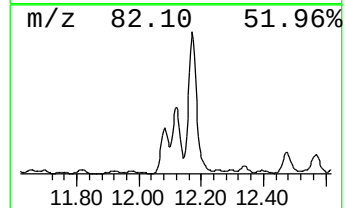
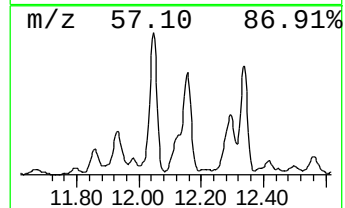
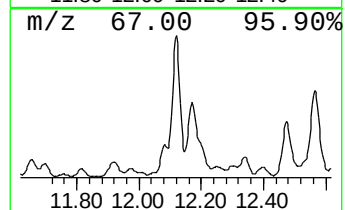
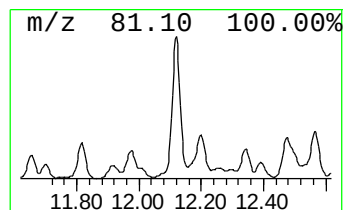
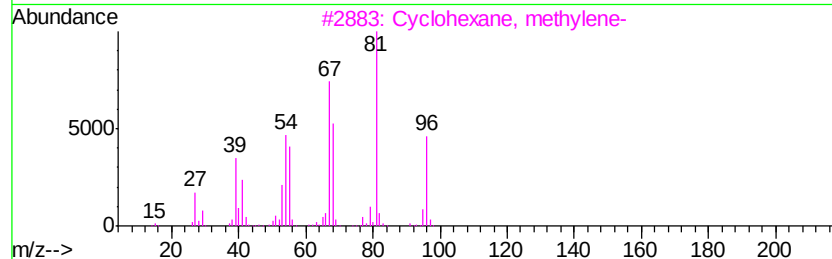
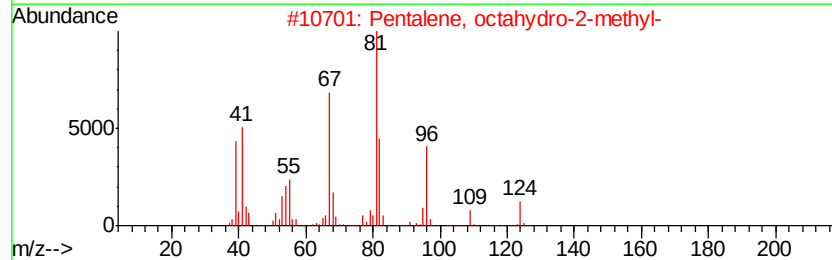
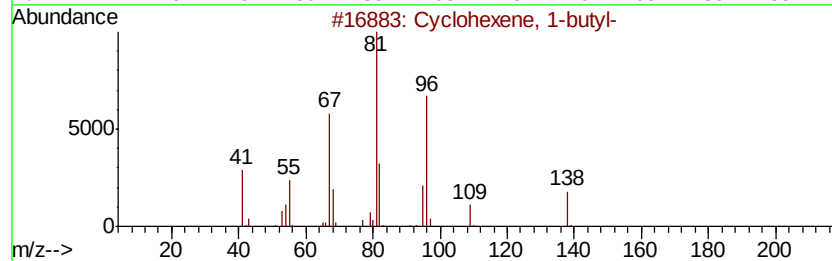
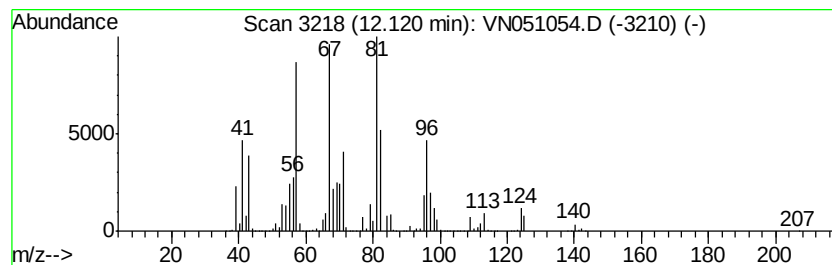
Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(7-10)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260

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

Peak Number 7 Cyclohexene, 1-butyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.12	269.65 ug/l	14675400	Chlorobenzene-d5	11.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvclohexene, 1-butyl-	138	C10H18	003282-53-9	58
2		Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	53
3		Cvclohexane, methylene-	96	C7H12	001192-37-6	49
4		1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	49
5		Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	46



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN090718\
Data File : VN051054.D
Acq On : 7 Sep 2018 15:25
Operator : MD\SY
Sample : J4693-08 5X
Misc : 5.90µ/5mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

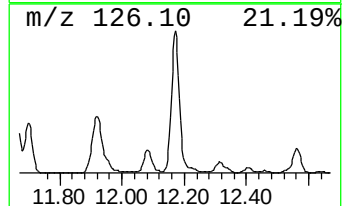
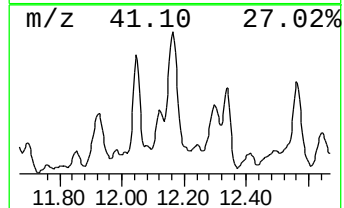
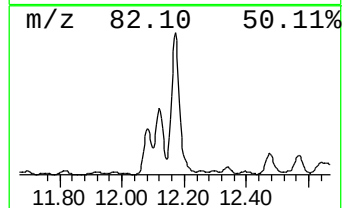
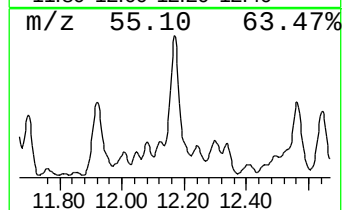
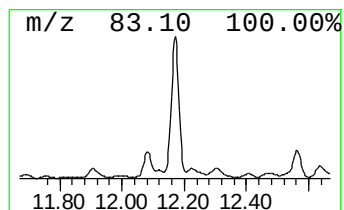
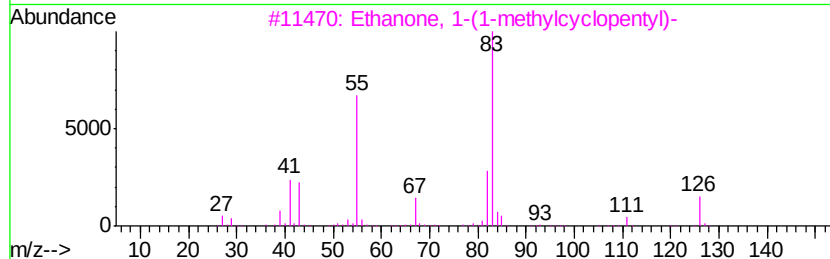
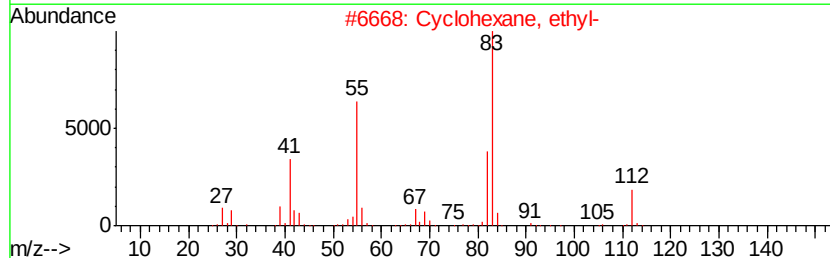
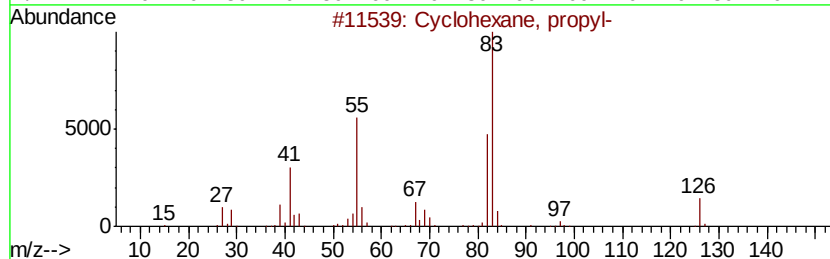
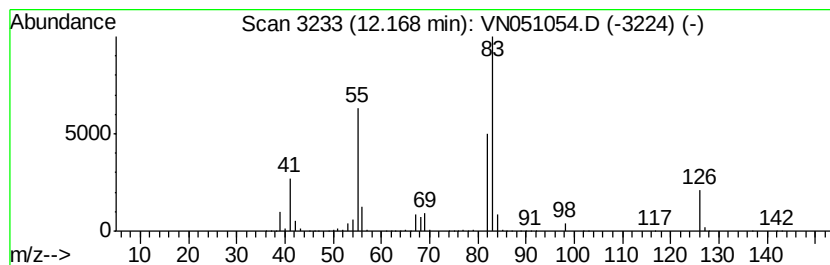
Instrument :
MSVOA_N
ClientSampled :
EP1-MW-C(7-10)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260

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

Peak Number 8 Cyclohexane, propyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.17	686.59 ug/l	37366600	Chlorobenzene-d5	11.41	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	80
2	Cyclohexane, ethyl-	112	C8H16	001678-91-7	59
3	Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	53
4	Hexane, 1-bromo-6-chloro-	198	C6H12BrCl	006294-17-3	50
5	1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	50



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090718\
Data File : VN051054.D
Acq On : 7 Sep 2018 15:25
Operator : MD\SY
Sample : J4693-08 5X
Misc : 5.90µ/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

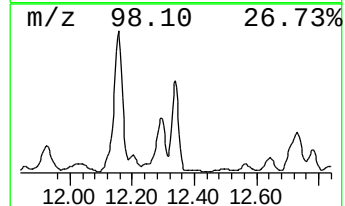
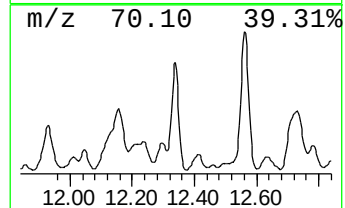
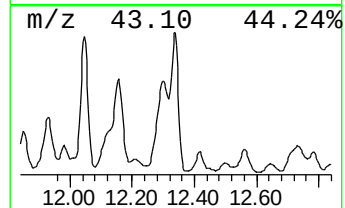
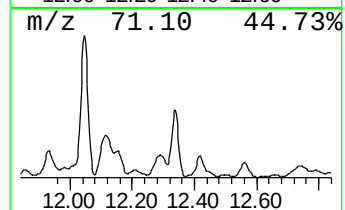
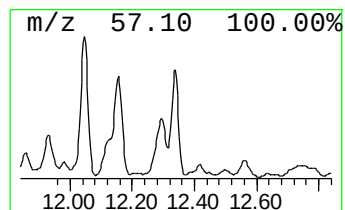
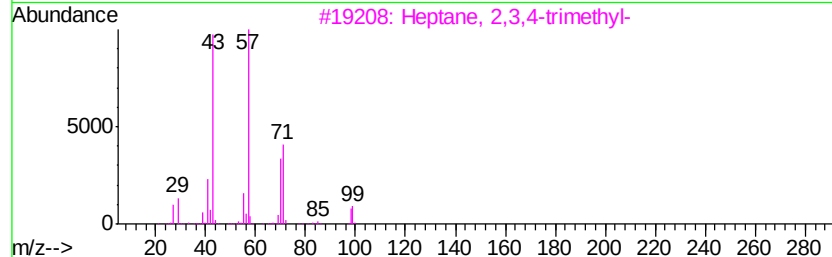
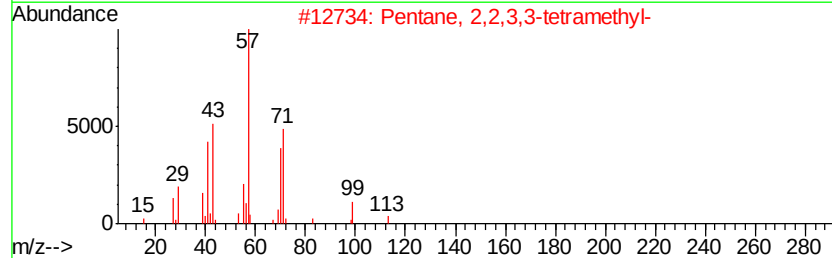
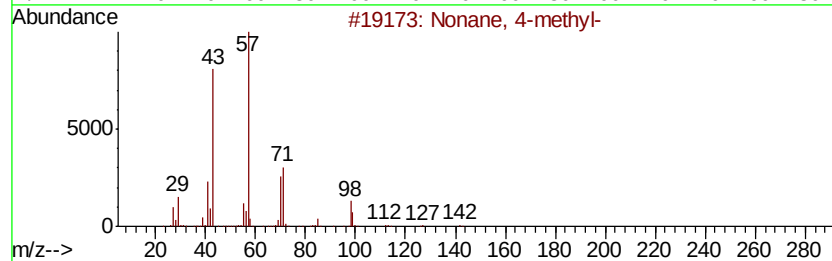
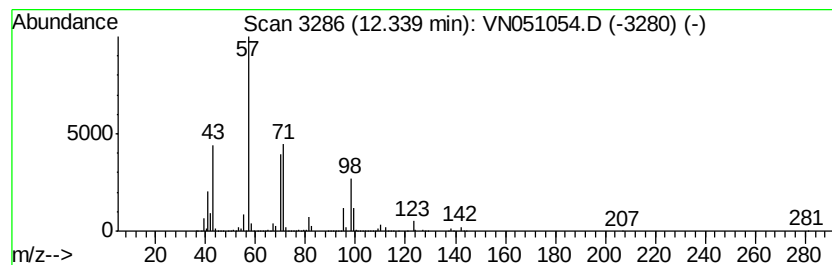
Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(7-10)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260

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

Peak Number 9 Nonane, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.34	421.25 ug/l	22926000	Chlorobenzene-d5	11.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 4-methyl-	142	C10H22	017301-94-9	72
2		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
3		Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	45
4		Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	43
5		Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	42



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN090718\
Data File : VN051054.D
Acq On : 7 Sep 2018 15:25
Operator : MD\SY
Sample : J4693-08 5X
Misc : 5.90g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
EP1-MW-C(7-10)

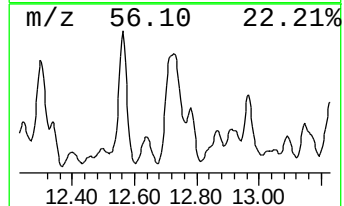
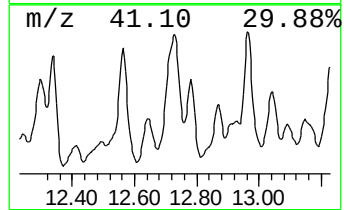
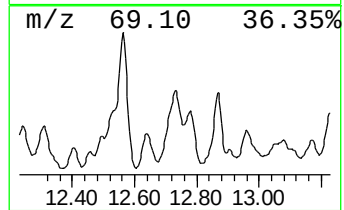
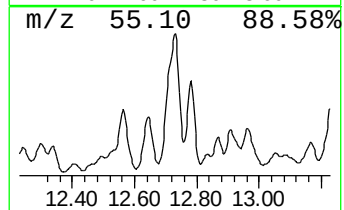
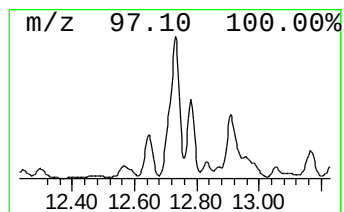
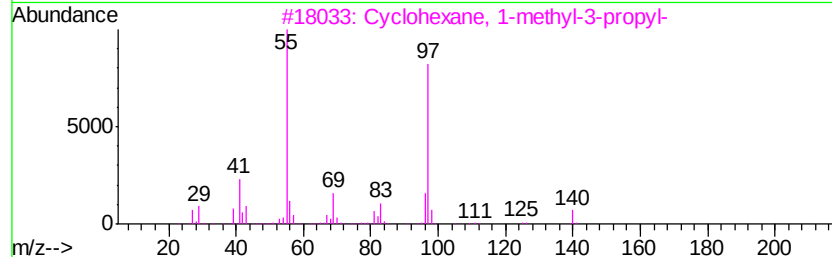
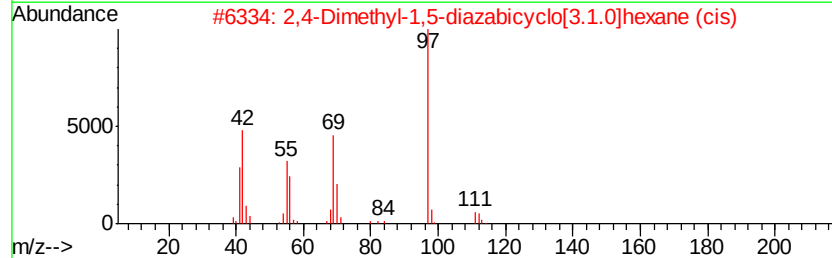
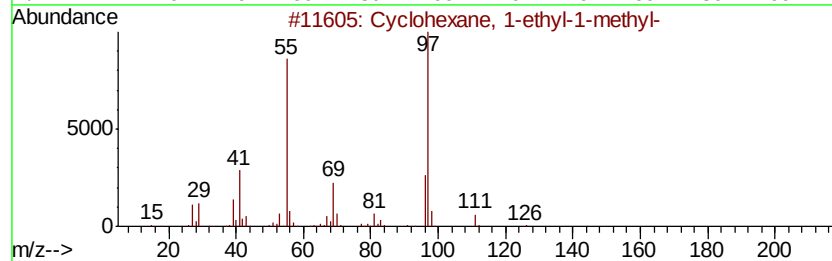
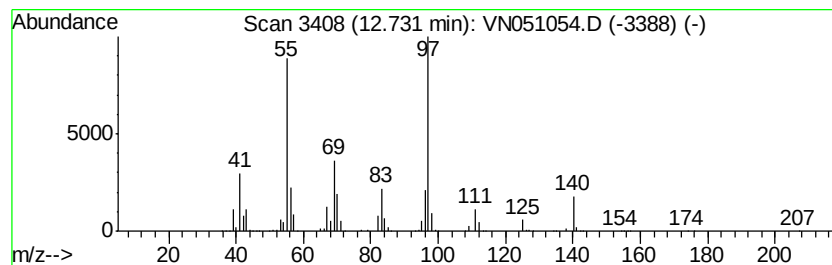
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260

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

Peak Number 10 Cyclohexane, 1-ethyl-1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	130.93 ug/l	71795800	1,4-Dichlorobenzene-d4	13.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	58
2		2,4-Dimethyl-1,5-diazabicyclo[3....	112	C6H12N2	100463-01-2	52
3		Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	50
4		Oxalic acid, cyclohexylmethyl pr...	228	C12H20O4	1000309-68-1	50
5		Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	49



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090718\
Data File : VN051054.D
Acq On : 7 Sep 2018 15:25
Operator : MD\SY
Sample : J4693-08 5X
Misc : 5.90g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-MW-C(7-10)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.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	172.6	ug/l	9390820	3	11.41	2721170	50.0
Octane, 4-methyl-	11.20	264.2	ug/l	14377700	3	11.41	2721170	50.0
Octane, 3-methyl-	11.30	270.8	ug/l	14738200	3	11.41	2721170	50.0
Cyclohexane, 1-et...	11.70	171.0	ug/l	9307000	3	11.41	2721170	50.0
Cyclohexane, 1-et...	11.92	469.2	ug/l	25534600	3	11.41	2721170	50.0
Octane, 2,6-dimet...	12.05	351.1	ug/l	19106600	3	11.41	2721170	50.0
Cyclohexene, 1-bu...	12.12	269.6	ug/l	14675400	3	11.41	2721170	50.0
Cyclohexane, propyl-	12.17	686.6	ug/l	37366600	3	11.41	2721170	50.0
Nonane, 4-methyl-	12.34	421.3	ug/l	22926000	3	11.41	2721170	50.0
Cyclohexane, 1-et...	12.73	130.9	ug/l	71795800	4	13.35	27418000	50.0