

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072718\
 Data File : VU025710.D
 Acq On : 28 Jul 2018 08:05
 Operator : MD/SY
 Sample : J4208-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 FL-0525

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_U\METHOD\82U072718W.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	1.088	141	155	175	rBV	360637	402291	12.44%	1.135%
2	1.760	355	364	379	rBV	47772	63184	1.95%	0.178%
3	1.950	414	423	439	rVB	66697	89512	2.77%	0.252%
4	2.712	642	660	662	rBV2	32383	49470	1.53%	0.140%
5	2.748	663	671	682	rVB	87620	163332	5.05%	0.461%
6	3.002	733	750	766	rBV2	110205	232879	7.20%	0.657%
7	3.310	828	846	866	rBV	103540	217753	6.73%	0.614%
8	4.002	1045	1061	1074	rBV2	16242	42450	1.31%	0.120%
9	4.101	1074	1092	1113	rVB2	225375	600385	18.56%	1.693%
10	4.738	1272	1290	1312	rVB3	13988	38166	1.18%	0.108%
11	4.889	1321	1337	1353	rBV	173790	392976	12.15%	1.108%
12	4.995	1353	1370	1387	rVV4	512247	1289332	39.86%	3.636%
13	5.085	1387	1398	1418	rVB3	93937	229877	7.11%	0.648%
14	5.227	1425	1442	1459	rBV5	105952	337865	10.44%	0.953%
15	5.313	1460	1469	1491	rVB	175269	372079	11.50%	1.049%
16	5.487	1504	1523	1534	rBV3	125327	284888	8.81%	0.804%
17	5.561	1535	1546	1556	rVV2	101761	229696	7.10%	0.648%
18	5.628	1556	1567	1587	rVB	149171	331424	10.25%	0.935%
19	5.789	1602	1617	1633	rBV2	22862	45235	1.40%	0.128%
20	5.892	1633	1649	1667	rBV	334887	662160	20.47%	1.868%
21	6.419	1789	1813	1828	rBV	1164037	2546367	78.72%	7.182%
22	6.538	1841	1850	1862	rVB3	31778	57609	1.78%	0.162%
23	6.645	1871	1883	1897	rVB	128501	241644	7.47%	0.682%
24	6.744	1897	1914	1931	rVB	109233	223867	6.92%	0.631%
25	6.908	1951	1965	1990	rVB2	130252	288589	8.92%	0.814%
26	7.056	1997	2011	2020	rBV4	18233	44362	1.37%	0.125%
27	7.262	2067	2075	2084	rVB2	54431	89049	2.75%	0.251%
28	7.345	2094	2101	2109	rBV2	25944	39013	1.21%	0.110%
29	7.448	2120	2133	2145	rVB4	28791	61107	1.89%	0.172%
30	7.535	2145	2160	2163	rBV2	277736	458786	14.18%	1.294%
31	7.567	2163	2170	2201	rVB	744799	1336108	41.30%	3.768%
32	7.712	2201	2215	2229	rBV	197649	450164	13.92%	1.270%
33	7.780	2230	2236	2249	rVB2	75328	127995	3.96%	0.361%
34	7.921	2268	2280	2299	rVB	436164	782248	24.18%	2.206%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072718\
 Data File : VU025710.D
 Acq On : 28 Jul 2018 08:05
 Operator : MD/SY
 Sample : J4208-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleID :
 FL-0525

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_U\METHOD\82U072718W.M
 Title : SW846 8260

35	8.050	2303	2320	2332	rBV	164187	309603	9.57%	0.873%
36	8.339	2399	2410	2419	rBV6	26772	45481	1.41%	0.128%
37	8.493	2439	2458	2466	rBV3	136775	254892	7.88%	0.719%
38	8.548	2466	2475	2484	rVB	228396	360249	11.14%	1.016%
39	8.609	2484	2494	2504	rBV	363535	608836	18.82%	1.717%
40	8.760	2530	2541	2551	rBV4	26501	47099	1.46%	0.133%
41	8.850	2551	2569	2582	rBV3	53648	108328	3.35%	0.306%
42	9.091	2633	2644	2659	rBV	513423	823166	25.45%	2.322%
43	9.191	2661	2675	2684	rVV	102516	182666	5.65%	0.515%
44	9.252	2684	2694	2708	rVB	589837	931248	28.79%	2.627%
45	9.381	2718	2734	2749	rBV	746535	1299345	40.17%	3.665%
46	9.574	2783	2794	2805	rBV2	41923	69337	2.14%	0.196%
47	9.725	2820	2841	2861	rBV5	61878	213889	6.61%	0.603%
48	9.927	2887	2904	2906	rBV4	27023	47888	1.48%	0.135%
49	9.956	2907	2913	2927	rVB2	60492	97472	3.01%	0.275%
50	10.053	2931	2943	2958	rBV5	40210	84482	2.61%	0.238%
51	10.169	2969	2979	2990	rBV	365649	559016	17.28%	1.577%
52	10.310	3011	3023	3036	rBV	536220	842105	26.03%	2.375%
53	10.381	3036	3045	3055	rVB3	28631	49193	1.52%	0.139%
54	10.496	3072	3081	3092	rVB5	44271	72386	2.24%	0.204%
55	10.590	3098	3110	3128	rBV	450271	693686	21.44%	1.956%
56	10.709	3135	3147	3159	rBV	670208	1012861	31.31%	2.857%
57	10.976	3208	3230	3250	rBV	679795	1068101	33.02%	3.012%
58	11.152	3273	3285	3309	rVB	2121458	3234911	100.00%	9.124%
59	11.294	3313	3329	3333	rVV	51261	89318	2.76%	0.252%
60	11.326	3333	3339	3356	rVB	110474	170592	5.27%	0.481%
61	11.484	3375	3388	3403	rBV2	780462	1262935	39.04%	3.562%
62	11.574	3403	3416	3439	rVB	763632	1167875	36.10%	3.294%
63	11.693	3443	3453	3465	rVB	32636	50778	1.57%	0.143%
64	11.773	3465	3478	3496	rBV3	213157	443886	13.72%	1.252%
65	11.866	3496	3507	3529	rVB4	168344	350233	10.83%	0.988%
66	11.985	3533	3544	3556	rBV	68367	108355	3.35%	0.306%
67	12.059	3556	3567	3580	rBV	164109	250284	7.74%	0.706%
68	12.149	3581	3595	3599	rBV	171379	260112	8.04%	0.734%
69	12.178	3599	3604	3615	rVB	207037	301690	9.33%	0.851%
70	12.252	3616	3627	3634	rVV	254074	390707	12.08%	1.102%
71	12.287	3635	3638	3649	rVB2	82621	111210	3.44%	0.314%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072718\
 Data File : VU025710.D
 Acq On : 28 Jul 2018 08:05
 Operator : MD/SY
 Sample : J4208-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 FL-0525

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_U\METHOD\82U072718W.M
 Title : SW846 8260

72	12.358	3649	3660	3680	rBV2	168767	370083	11.44%	1.044%
73	12.493	3690	3702	3709	rBV4	24403	44993	1.39%	0.127%
74	12.551	3709	3720	3732	rVB3	117064	213568	6.60%	0.602%
75	12.651	3732	3751	3759	rBV	154697	283079	8.75%	0.798%
76	12.705	3759	3768	3783	rVB	283392	429305	13.27%	1.211%
77	12.789	3784	3794	3809	rVB3	63924	101417	3.14%	0.286%
78	12.879	3809	3822	3829	rBV	32210	56231	1.74%	0.159%
79	12.930	3830	3838	3844	rVV3	45484	81352	2.51%	0.229%
80	12.966	3844	3849	3857	rVB	58095	78402	2.42%	0.221%
81	13.085	3876	3886	3888	rBV3	52698	69680	2.15%	0.197%
82	13.123	3889	3898	3912	rVB2	439851	719825	22.25%	2.030%
83	13.239	3927	3934	3941	rBV	32668	45258	1.40%	0.128%
84	13.291	3941	3950	3971	rVB2	102538	181027	5.60%	0.511%
85	13.410	3975	3987	3994	rBV3	36123	61616	1.90%	0.174%
86	13.458	3995	4002	4009	rBV2	44389	62982	1.95%	0.178%
87	13.512	4009	4019	4026	rBV3	104609	176770	5.46%	0.499%
88	13.612	4045	4050	4056	rVB2	39713	44281	1.37%	0.125%
89	13.744	4073	4091	4100	rBV	198497	343690	10.62%	0.969%
90	13.789	4100	4105	4118	rVB3	40976	63538	1.96%	0.179%
91	13.966	4150	4160	4169	rBV5	34164	65765	2.03%	0.185%
92	14.155	4208	4219	4233	rBV3	32687	70170	2.17%	0.198%
93	14.336	4265	4275	4292	rBV6	54507	135999	4.20%	0.384%
94	14.545	4331	4340	4352	rVB6	29164	58993	1.82%	0.166%
95	14.680	4372	4382	4399	rBV5	35626	80422	2.49%	0.227%
96	14.879	4432	4444	4455	rBV	222514	372642	11.52%	1.051%
97	15.065	4491	4502	4516	rBV	181164	304752	9.42%	0.860%
98	15.921	4757	4768	4783	rBV3	26404	54412	1.68%	0.153%
99	16.065	4803	4813	4819	rBV2	31871	51884	1.60%	0.146%
100	16.104	4820	4825	4838	rVB3	23605	37542	1.16%	0.106%

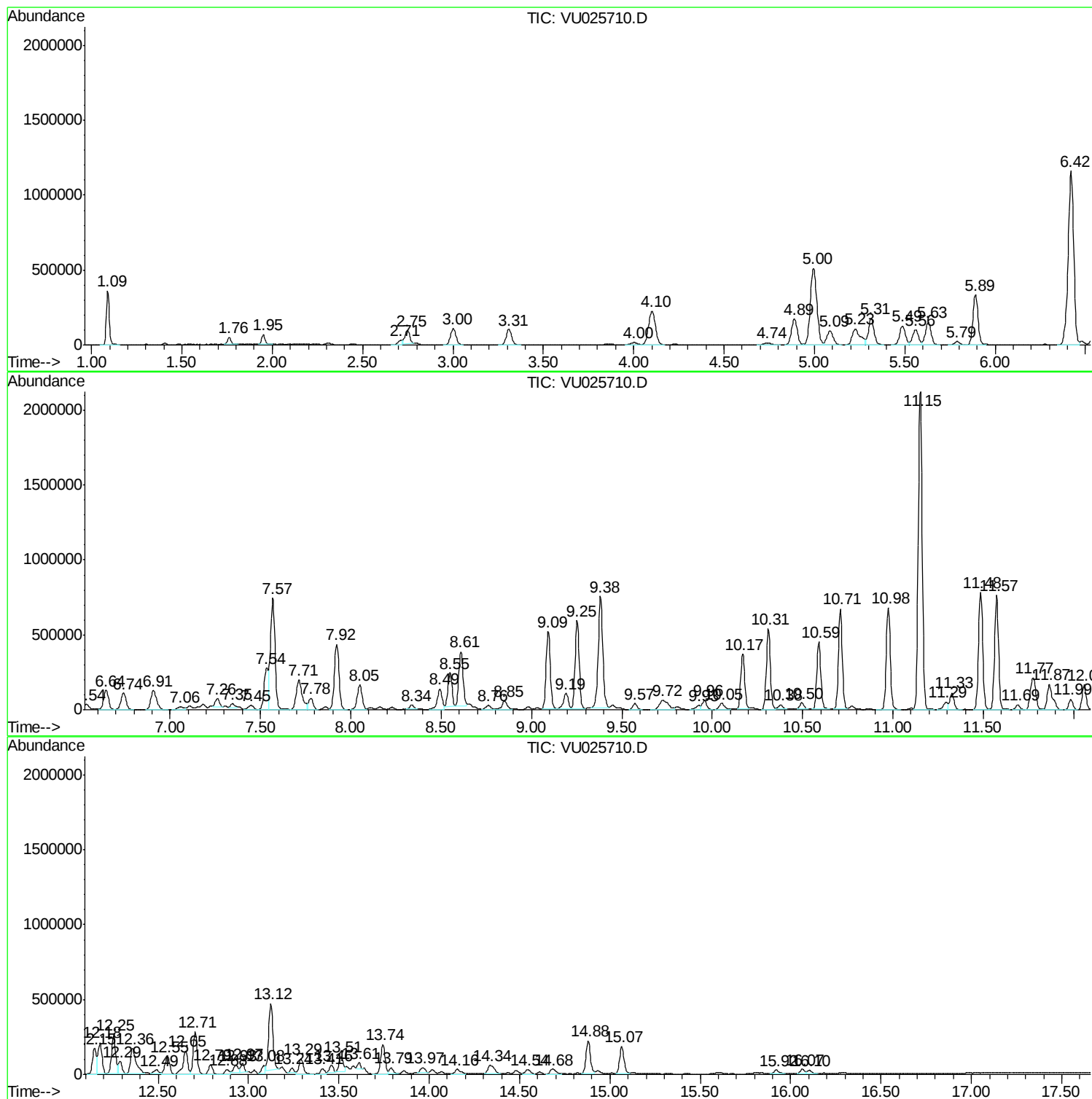
Sum of corrected areas: 35455755

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072718\
Data File : VU025710.D
Acq On : 28 Jul 2018 08:05
Operator : MD/SY
Sample : J4208-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
FL-0525

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072718\
Data File : VU025710.D
Acq On : 28 Jul 2018 08:05
Operator : MD/SY
Sample : J4208-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
FL-0525

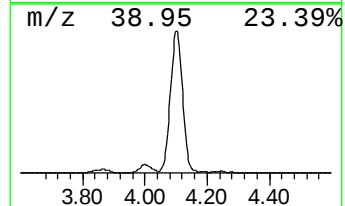
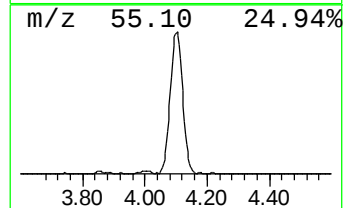
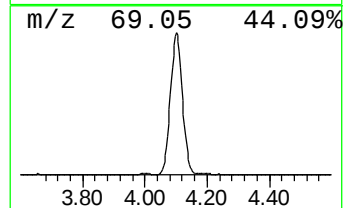
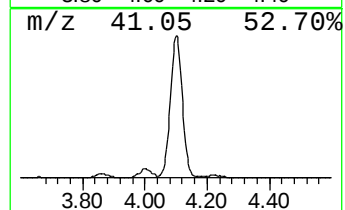
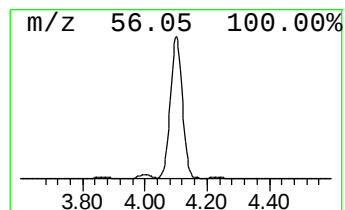
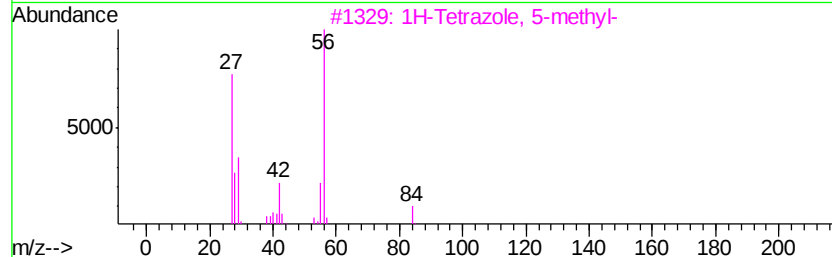
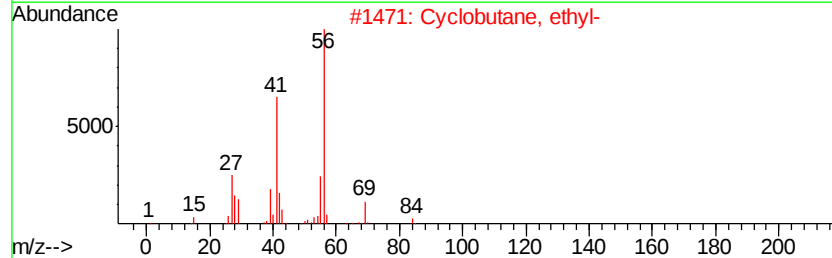
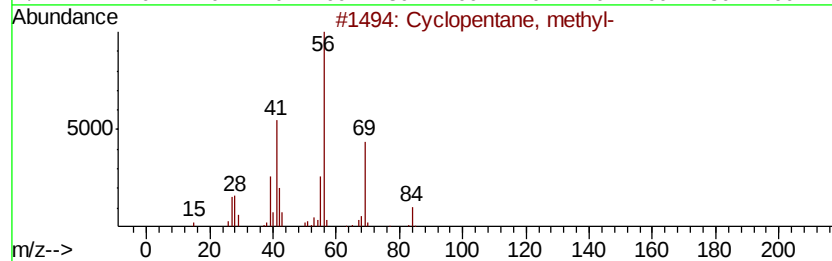
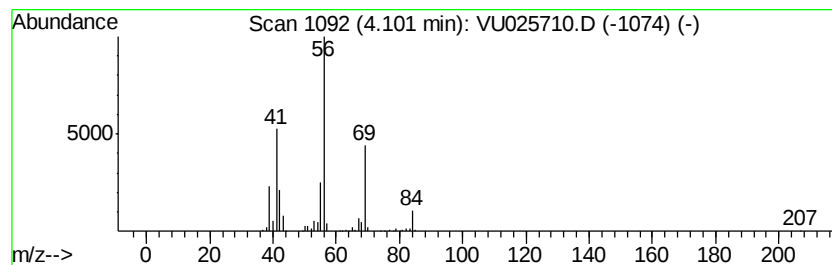
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclopentane, methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.10	23.28 ug/l	600385	Pentafluorobenzene	4.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2		Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
3		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	53
4		Cyclobutane	56	C4H8	000287-23-0	53
5		Cyclohexane	84	C6H12	000110-82-7	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072718\
Data File : VU025710.D
Acq On : 28 Jul 2018 08:05
Operator : MD/SY
Sample : J4208-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
FL-0525

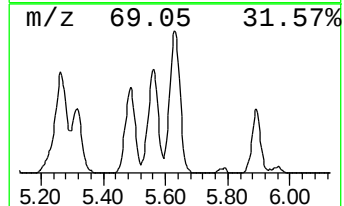
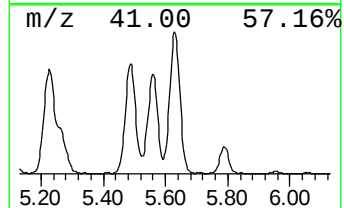
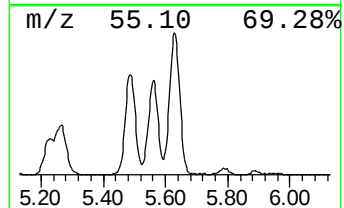
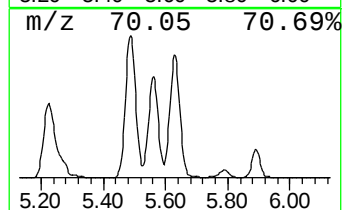
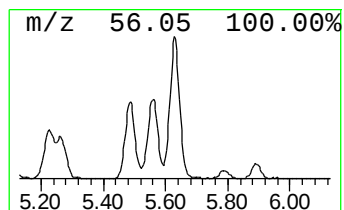
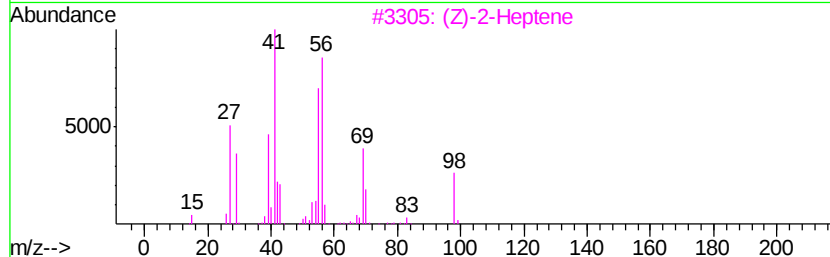
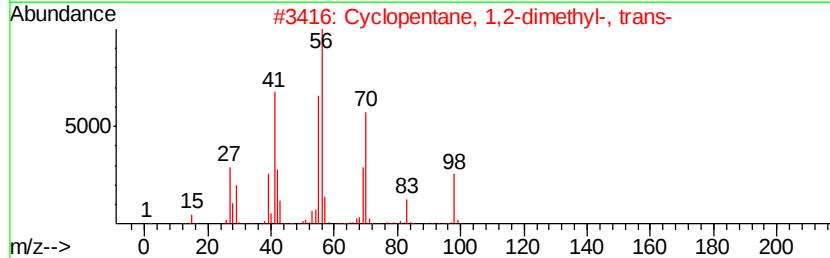
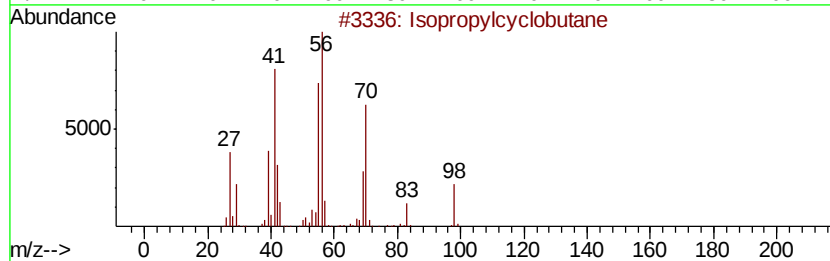
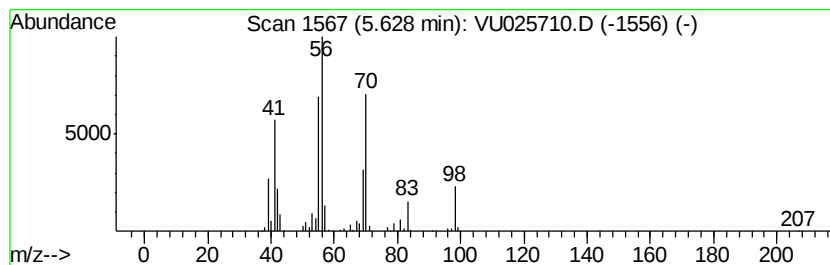
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260

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

Peak Number 2 Isopropylcyclobutane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.63	25.03 ug/l	331424	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropylcvclobutane	98	C7H14	000872-56-0	93
2		Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	91
3		(Z)-2-Heptene	98	C7H14	006443-92-1	72
4		1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	58
5		Cyclobutane, 1,2-diethyl-, cis-	112	C8H16	061141-50-2	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072718\
Data File : VU025710.D
Acq On : 28 Jul 2018 08:05
Operator : MD/SY
Sample : J4208-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
FL-0525

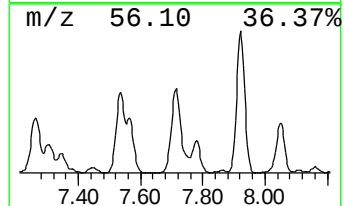
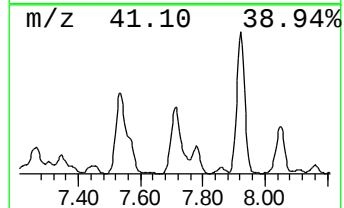
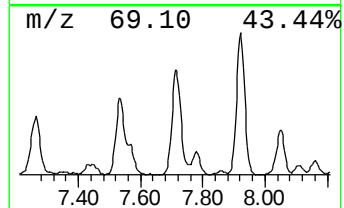
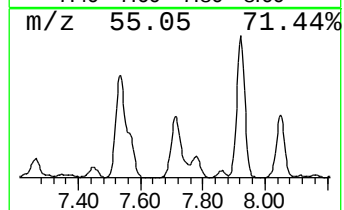
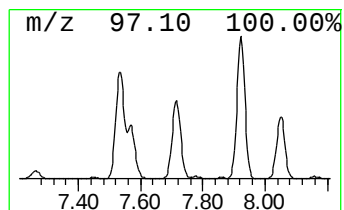
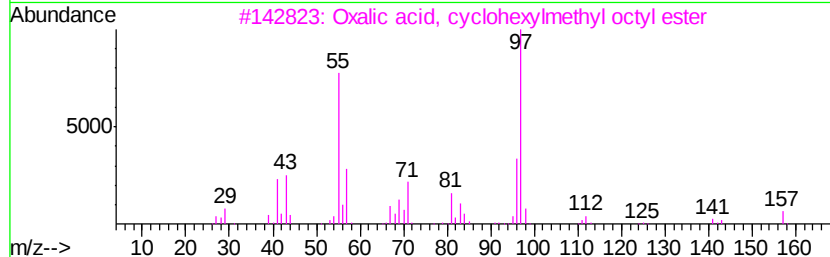
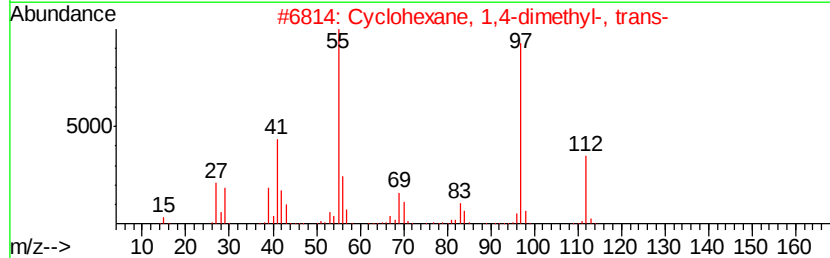
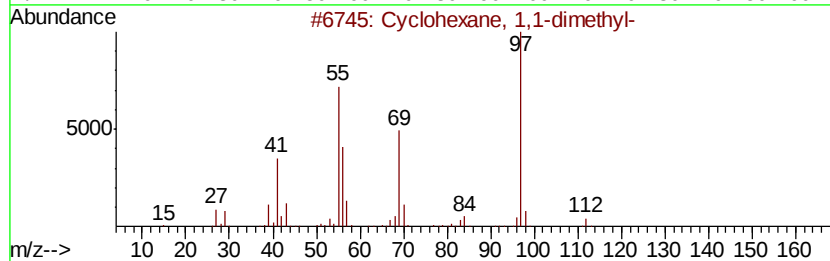
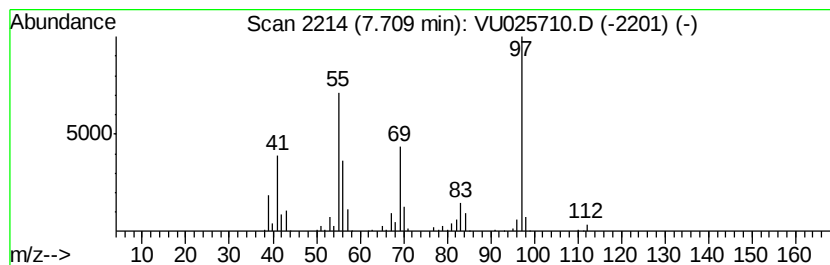
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, 1,1-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.71	27.34 ug/l	450164	Chlorobenzene-d5	9.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	94
2		Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	72
3		Oxalic acid, cyclohexylmethyl octyl ester	298	C17H30O4	1000309-68-4	64
4		1-Methyl-4-(1-methylethyl)-cyclohexyl	140	C10H20	000099-82-1	53
5		2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072718\
Data File : VU025710.D
Acq On : 28 Jul 2018 08:05
Operator : MD/SY
Sample : J4208-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
FL-0525

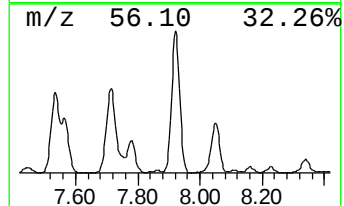
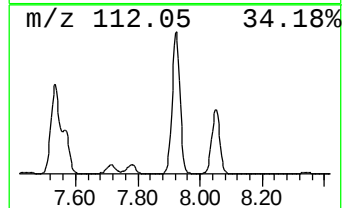
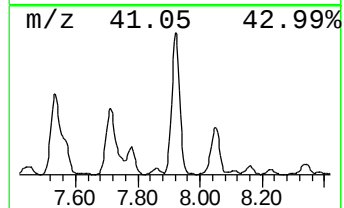
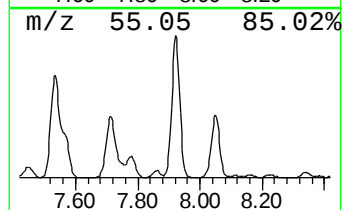
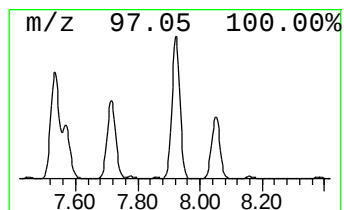
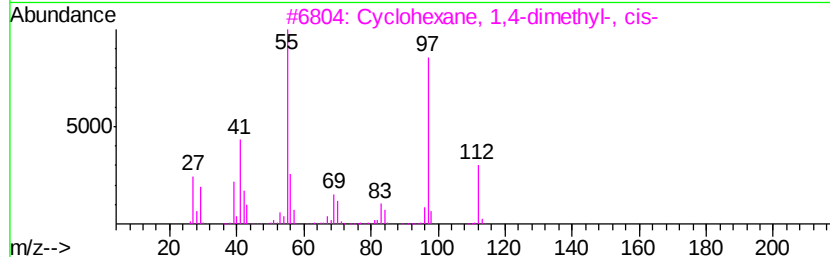
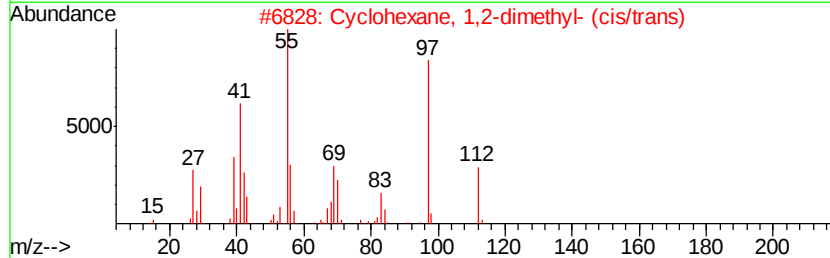
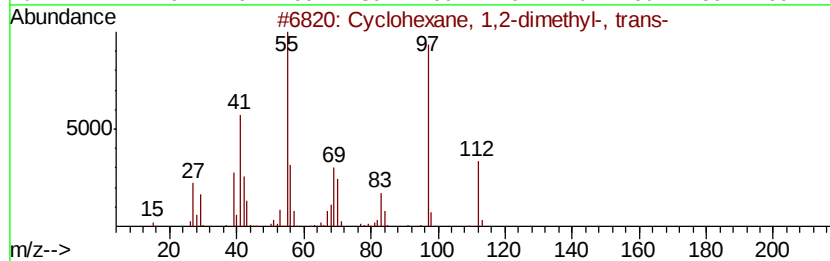
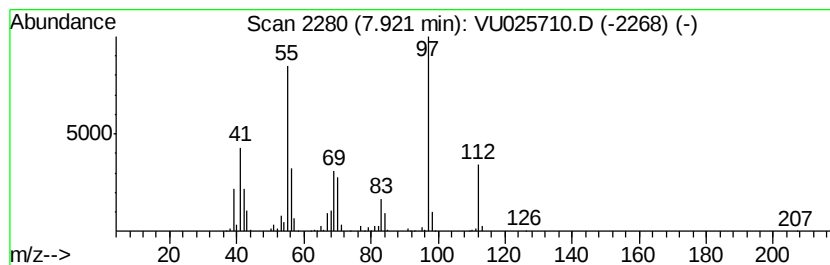
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	47.51 ug/l	782248	Chlorobenzene-d5	9.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	96
2		Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	93
3		Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	90
4		Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	90
5		Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072718\
Data File : VU025710.D
Acq On : 28 Jul 2018 08:05
Operator : MD/SY
Sample : J4208-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
FL-0525

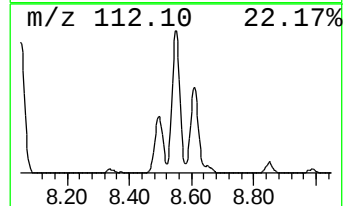
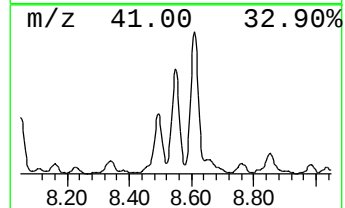
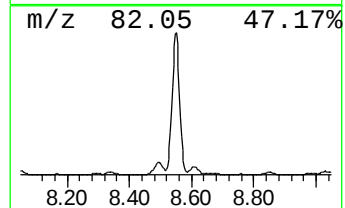
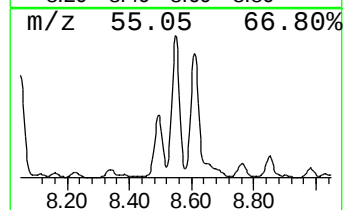
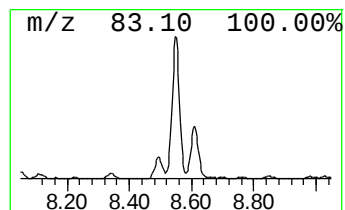
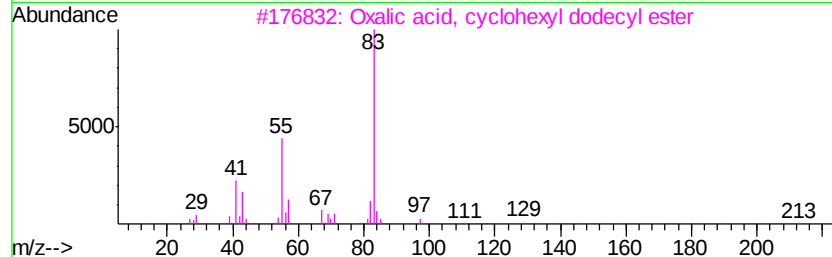
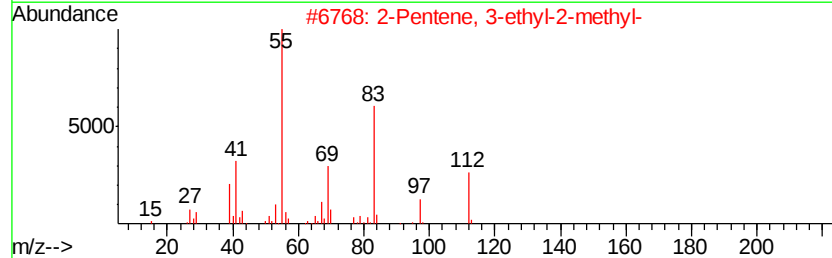
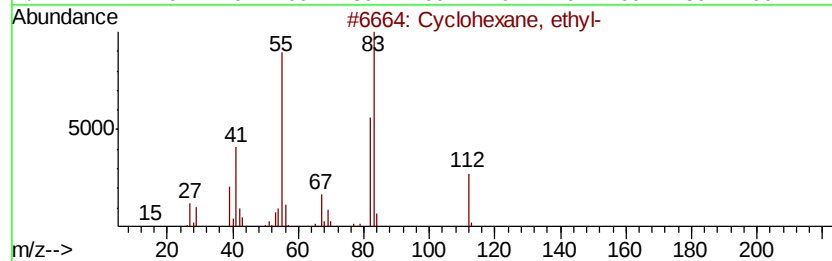
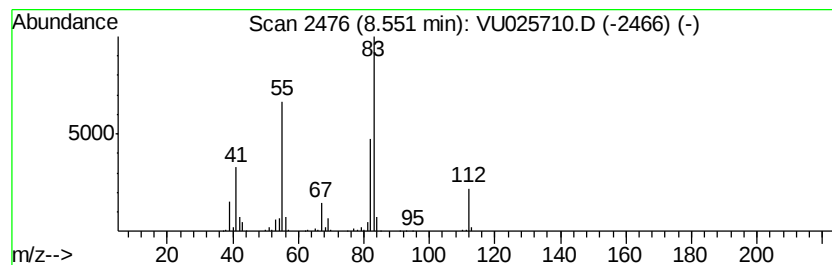
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	21.88 ug/l	360249	Chlorobenzene-d5	9.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	97
2		2-Pentene, 3-ethyl-2-methyl-	112	C8H16	019780-67-7	58
3		Oxalic acid, cyclohexyl dodecyl ...	340	C20H36O4	1000309-31-4	53
4		3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	53
5		3-Hexene, 2,4-dimethyl-	112	C8H16	082085-14-1	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072718\
Data File : VU025710.D
Acq On : 28 Jul 2018 08:05
Operator : MD/SY
Sample : J4208-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
FL-0525

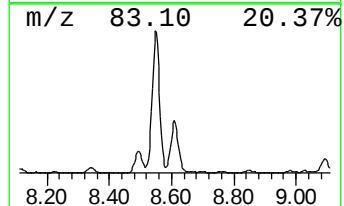
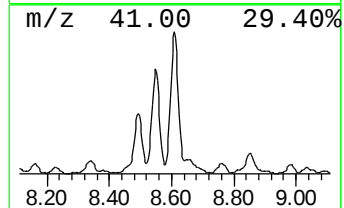
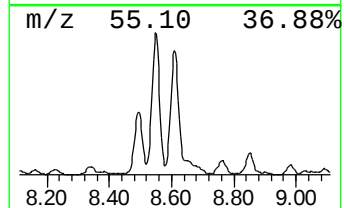
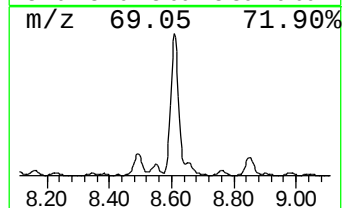
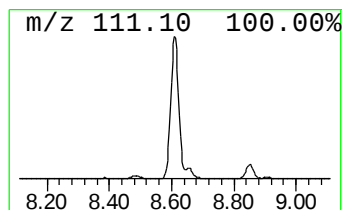
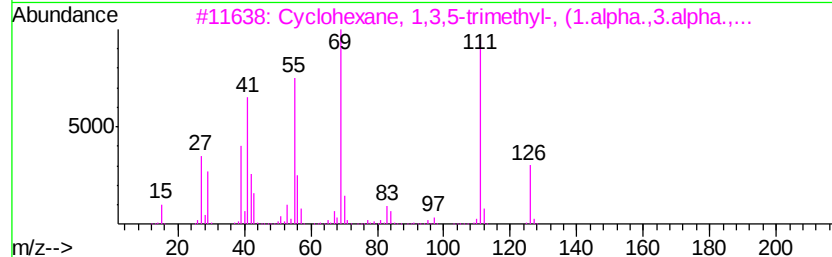
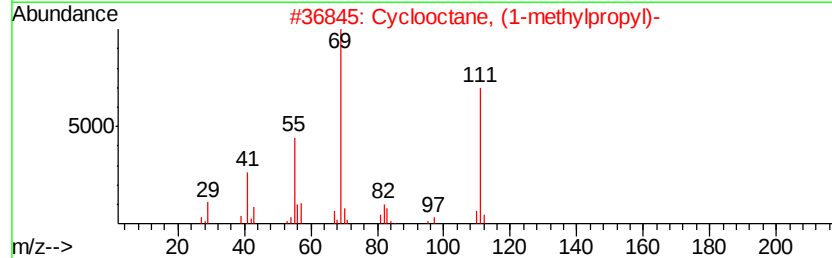
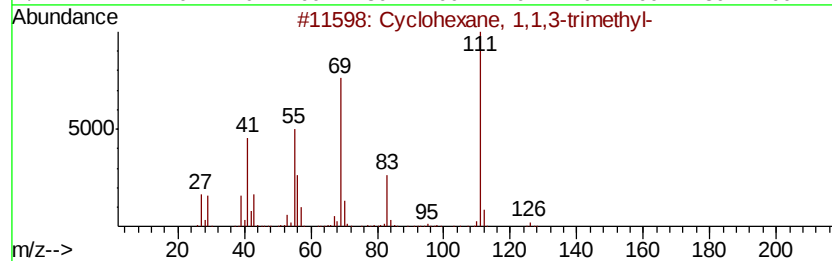
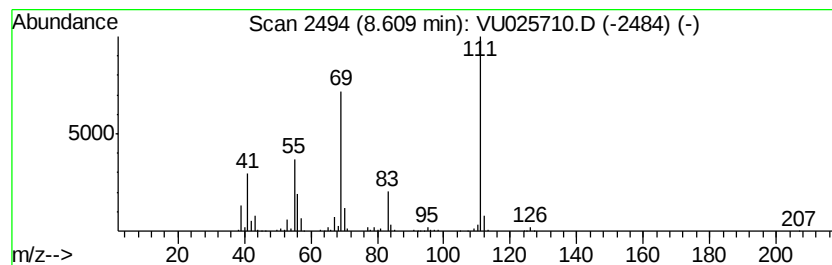
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.61	36.98 ug/l	608836	Chlorobenzene-d5	9.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	97
2		Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	59
3		Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	59
4		4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	59
5		Isocytosine	111	C4H5N3O	000108-53-2	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072718\
Data File : VU025710.D
Acq On : 28 Jul 2018 08:05
Operator : MD/SY
Sample : J4208-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
FL-0525

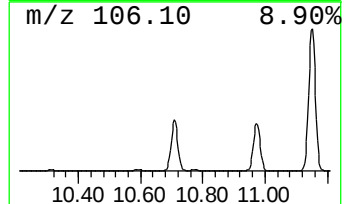
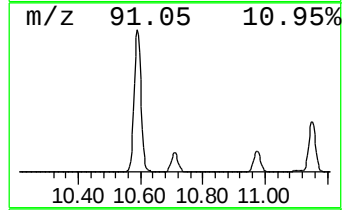
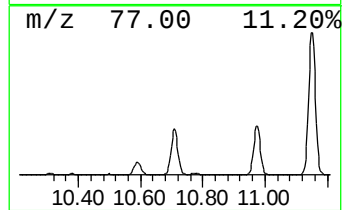
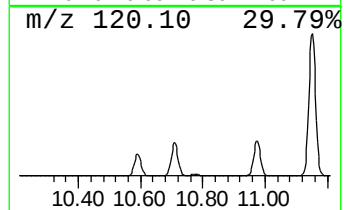
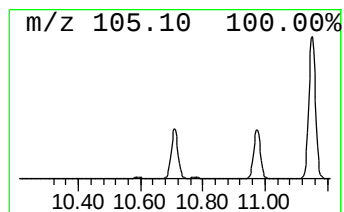
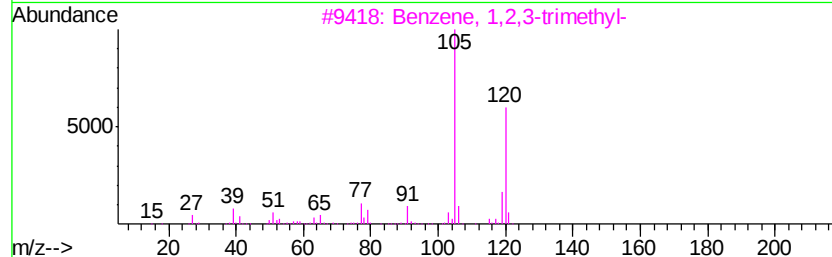
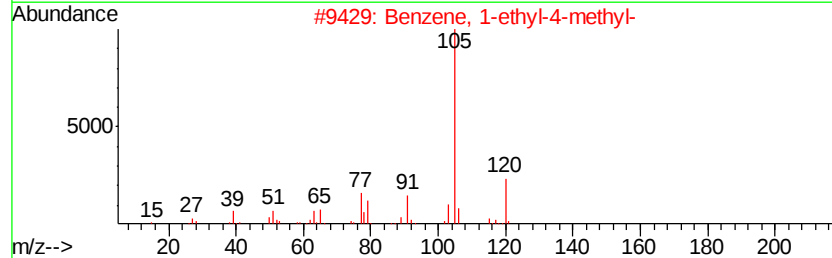
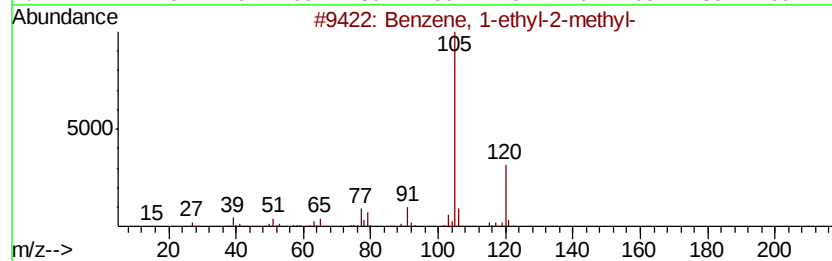
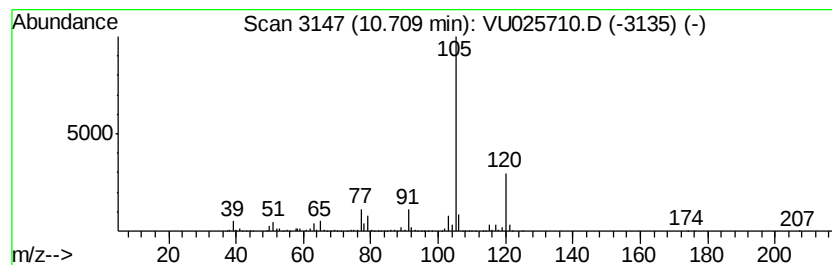
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.71	40.10 ug/l	1012860	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4		Mesitylene	120	C9H12	000108-67-8	91
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072718\
Data File : VU025710.D
Acq On : 28 Jul 2018 08:05
Operator : MD/SY
Sample : J4208-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
FL-0525

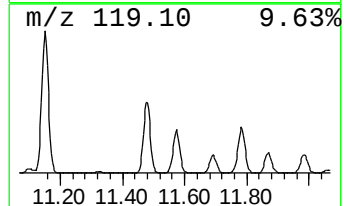
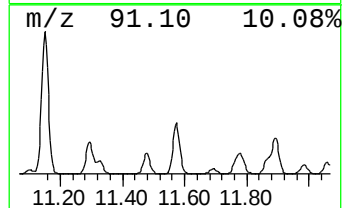
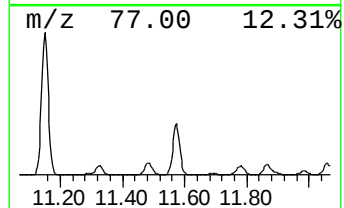
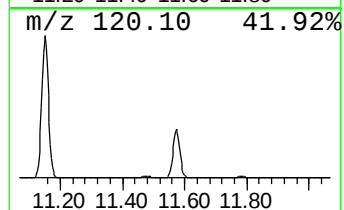
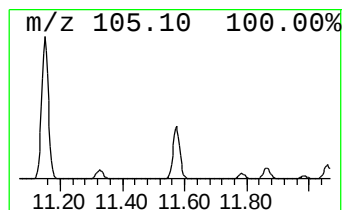
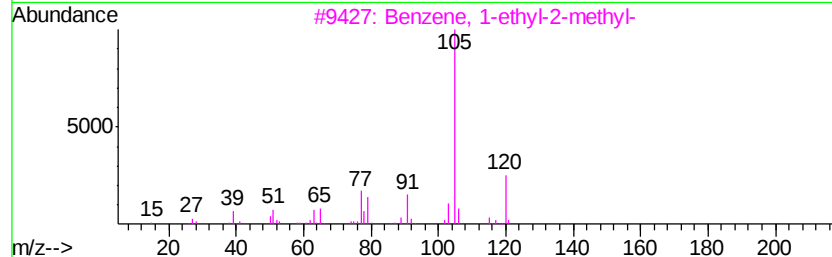
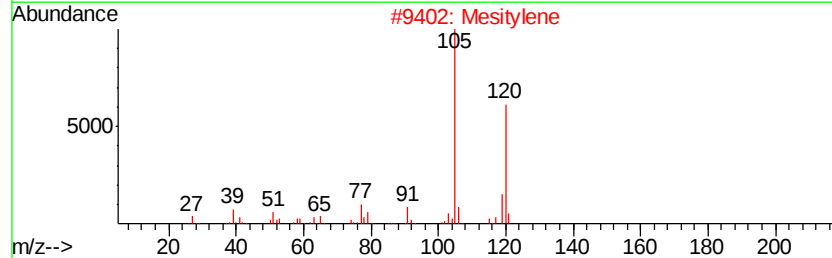
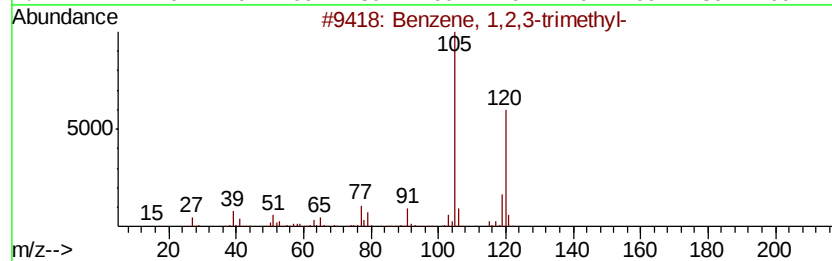
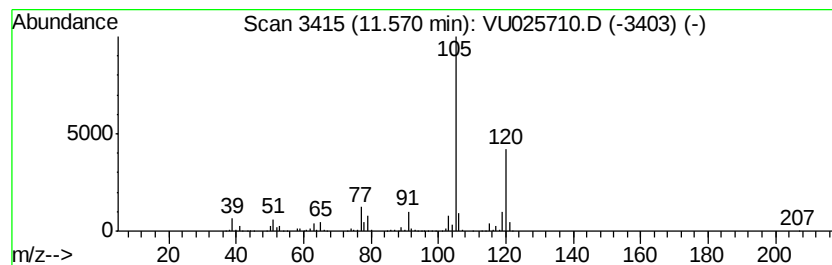
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	46.24 ug/l	1167880	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Mesitylene	120	C9H12	000108-67-8	93
3		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072718\
Data File : VU025710.D
Acq On : 28 Jul 2018 08:05
Operator : MD/SY
Sample : J4208-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
FL-0525

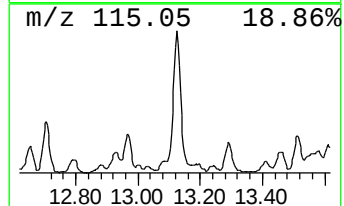
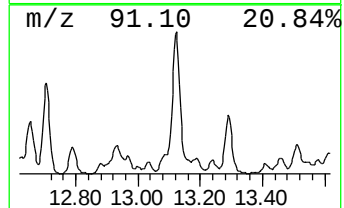
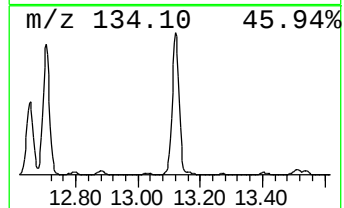
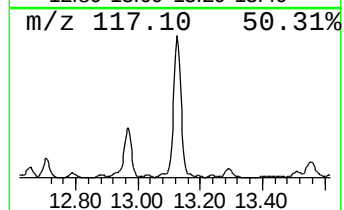
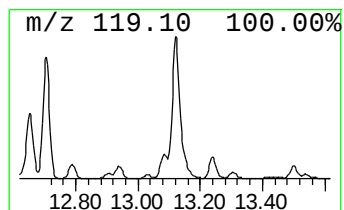
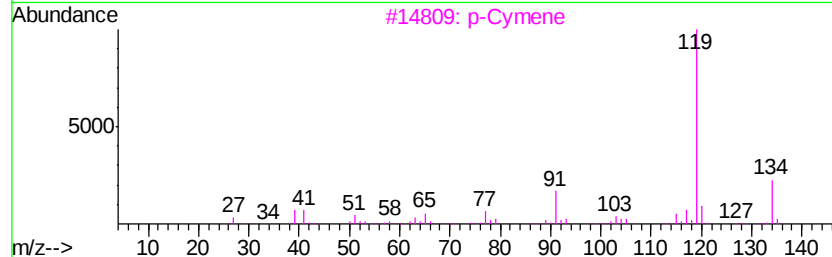
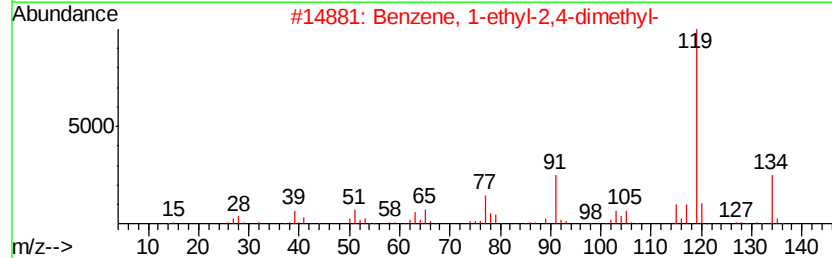
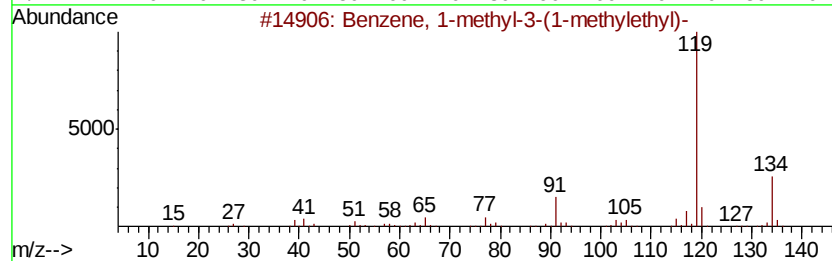
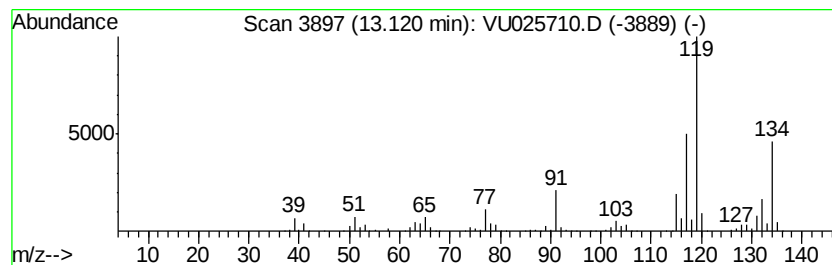
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-methyl-3-(1-meth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	28.50 ug/l	719825	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	60
2		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	60
3		p-Cymene	134	C10H14	000099-87-6	60
4		o-Cymene	134	C10H14	000527-84-4	60
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072718\
Data File : VU025710.D
Acq On : 28 Jul 2018 08:05
Operator : MD/SY
Sample : J4208-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 56 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
FL-0525

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.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
Cyclopentane, met...	4.10	23.3	ug/l	600385	1	4.99	1289330	50.0
Isopropylcyclobutane	5.63	25.0	ug/l	331424	2	5.89	662160	50.0
Cyclohexane, 1,1-...	7.71	27.3	ug/l	450164	3	9.09	823166	50.0
Cyclohexane, 1,2-...	7.92	47.5	ug/l	782248	3	9.09	823166	50.0
Cyclohexane, ethyl-	8.55	21.9	ug/l	360249	3	9.09	823166	50.0
Cyclohexane, 1,1,...	8.61	37.0	ug/l	608836	3	9.09	823166	50.0
Benzene, 1-ethyl-...	10.71	40.1	ug/l	1012860	4	11.49	1262940	50.0
Benzene, 1,2,3-tr...	11.57	46.2	ug/l	1167880	4	11.49	1262940	50.0
Benzene, 1-methyl...	13.12	28.5	ug/l	719825	4	11.49	1262940	50.0