

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU011219\
 Data File : VU029147.D
 Acq On : 11 Jan 2019 17:30
 Operator : JC/SP
 Sample : K1136-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-103

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\82U010319W.M

Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.881	1138	1153	1170	rBV	143330	323828	34.27%	5.029%
2	4.984	1170	1185	1203	rVB	202254	444895	47.09%	6.909%
3	5.308	1272	1286	1312	rBV	153153	325715	34.47%	5.059%
4	5.533	1342	1356	1375	rVB3	13930	32691	3.46%	0.508%
5	5.884	1451	1465	1486	rBV	330473	657056	69.54%	10.204%
6	6.926	1776	1789	1800	rBV3	10759	21447	2.27%	0.333%
7	7.048	1815	1827	1840	rBV3	16752	34206	3.62%	0.531%
8	7.562	1971	1987	2006	rBV	540494	944820	100.00%	14.674%
9	9.086	2448	2461	2487	rBV	461716	780492	82.61%	12.121%
10	10.305	2826	2840	2870	rBV	332330	550581	58.27%	8.551%
11	11.321	3151	3156	3164	rVB2	8447	11820	1.25%	0.184%
12	11.482	3193	3206	3233	rBV	409906	656403	69.47%	10.194%
13	11.768	3282	3295	3309	rBV5	11386	22806	2.41%	0.354%
14	11.871	3317	3327	3343	rVB7	8141	19190	2.03%	0.298%
15	12.250	3428	3445	3451	rBV5	8636	19046	2.02%	0.296%
16	12.292	3451	3458	3467	rVB5	11050	18385	1.95%	0.286%
17	12.353	3467	3477	3486	rBV2	14200	24611	2.60%	0.382%
18	12.536	3527	3534	3545	rVB3	14731	22469	2.38%	0.349%
19	12.620	3551	3560	3563	rBV4	8959	13732	1.45%	0.213%
20	12.649	3563	3569	3581	rVB2	22226	33855	3.58%	0.526%
21	12.787	3604	3612	3625	rBV3	11314	16903	1.79%	0.263%
22	12.922	3633	3654	3662	rBV2	30974	60044	6.36%	0.933%
23	12.996	3671	3677	3687	rVB2	11703	17371	1.84%	0.270%
24	13.122	3707	3716	3732	rVV3	35109	57865	6.12%	0.899%
25	13.199	3732	3740	3746	rVB3	8126	10426	1.10%	0.162%
26	13.253	3748	3757	3765	rBV8	5090	9747	1.03%	0.151%
27	13.414	3797	3807	3812	rBV8	7448	14932	1.58%	0.232%
28	13.453	3813	3819	3827	rVB3	11655	18163	1.92%	0.282%
29	13.507	3827	3836	3843	rBV3	31678	48337	5.12%	0.751%
30	13.549	3843	3849	3853	rBV2	19515	25949	2.75%	0.403%
31	13.729	3890	3905	3916	rBV7	27475	58838	6.23%	0.914%
32	13.784	3917	3922	3928	rBV7	7445	10532	1.11%	0.164%
33	13.851	3935	3943	3957	rVB2	52130	87656	9.28%	1.361%
34	13.948	3958	3973	3985	rBV5	52712	103469	10.95%	1.607%

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Integrator: RTE
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 Max Peaks: 100
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35	14.015	3987	3994	4003	rVB6	16810	30118	3.19%	0.468%
36	14.150	4024	4036	4051	rVB4	24538	49218	5.21%	0.764%
37	14.250	4058	4067	4074	rBV8	7277	14986	1.59%	0.233%
38	14.334	4083	4093	4120	rBV6	32968	105037	11.12%	1.631%
39	14.472	4120	4136	4146	rBV8	18850	44161	4.67%	0.686%
40	14.543	4148	4158	4170	rVB5	43917	79744	8.44%	1.238%
41	14.607	4170	4178	4189	rVB8	11800	18222	1.93%	0.283%
42	14.691	4192	4204	4213	rBV5	24484	52379	5.54%	0.813%
43	14.816	4235	4243	4250	rBV6	14515	23351	2.47%	0.363%
44	14.880	4251	4263	4272	rVV4	32300	77869	8.24%	1.209%
45	14.935	4273	4280	4294	rVB6	25371	48989	5.19%	0.761%
46	15.009	4294	4303	4310	rBV3	18136	30139	3.19%	0.468%
47	15.067	4311	4321	4334	rVV5	28303	69559	7.36%	1.080%
48	15.163	4346	4351	4362	rVB8	9585	16072	1.70%	0.250%
49	15.253	4372	4379	4391	rVB8	9793	16613	1.76%	0.258%
50	15.421	4419	4431	4441	rVB8	6876	16708	1.77%	0.259%
51	15.588	4469	4483	4499	rVB5	35630	87469	9.26%	1.358%
52	15.668	4499	4508	4524	rBV5	14855	27976	2.96%	0.434%
53	15.813	4544	4553	4556	rBV6	13563	21878	2.32%	0.340%
54	15.835	4556	4560	4570	rVB4	18984	27987	2.96%	0.435%
55	16.064	4623	4631	4637	rBV6	13164	23152	2.45%	0.360%
56	16.102	4638	4643	4656	rVB7	13125	24230	2.56%	0.376%
57	16.173	4658	4665	4679	rBV4	9011	18239	1.93%	0.283%
58	16.726	4830	4837	4849	rVB10	9165	16565	1.75%	0.257%

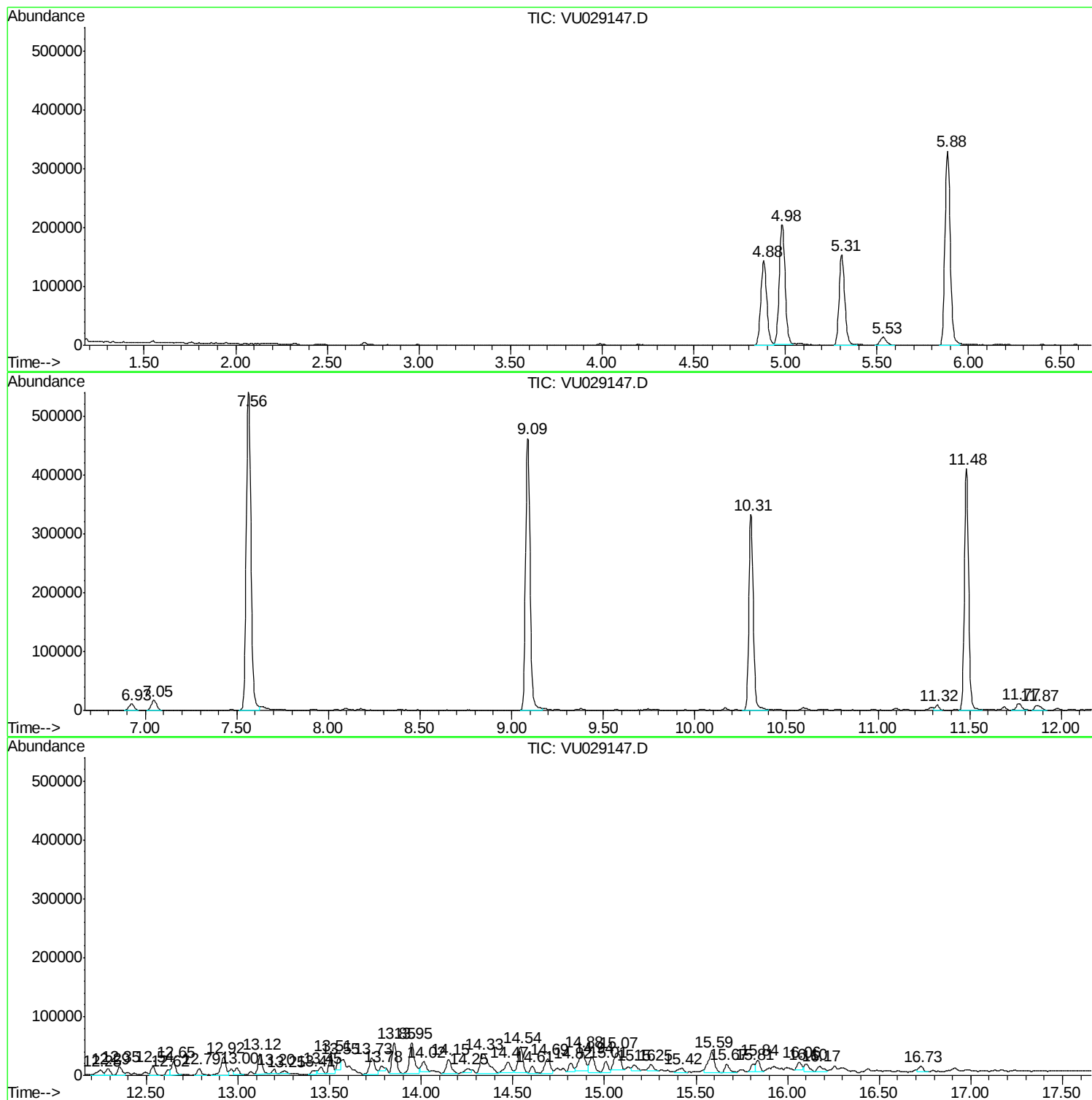
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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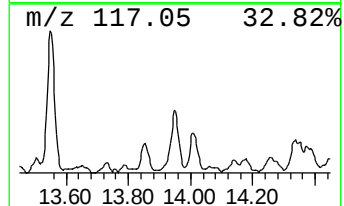
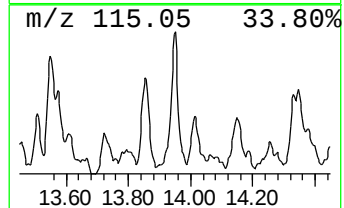
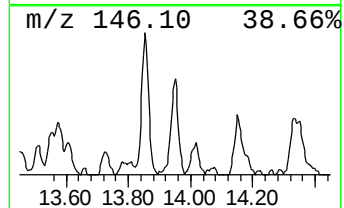
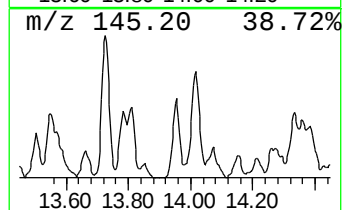
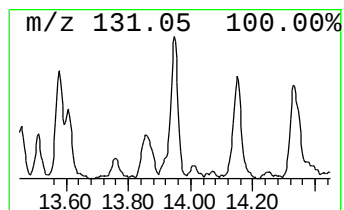
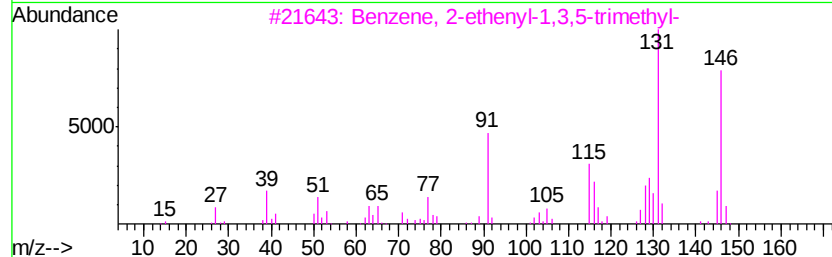
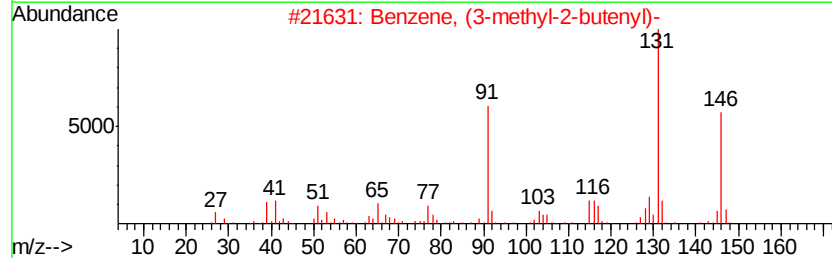
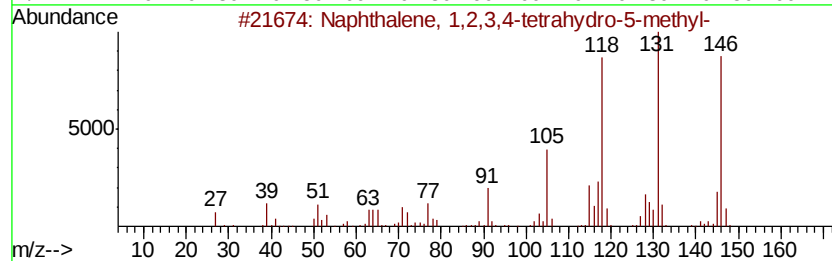
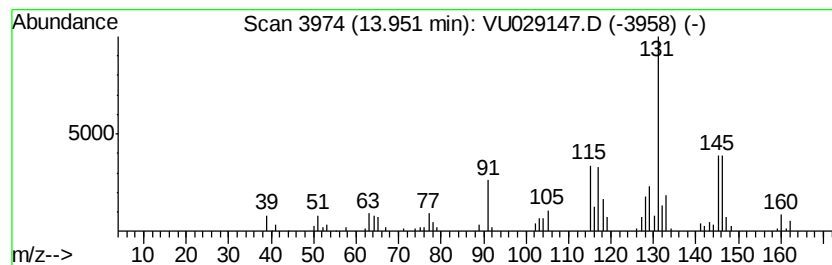
Instrument :
MSVOA_U
ClientSampleId :
MW-103

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	7.88 ug/l	103469	1,4-Dichlorobenzene-d4	11.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 70
2		Benzene, (3-methyl-2-butenyl)-	146 C11H14	004489-84-3 64
3		Benzene, 2-ethenyl-1,3,5-trimethyl-	146 C11H14	000769-25-5 62
4		1H-Inden-1-one, 2,3-dihydro-2-me...	146 C10H10O	017496-14-9 62
5		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001559-81-5 62



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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

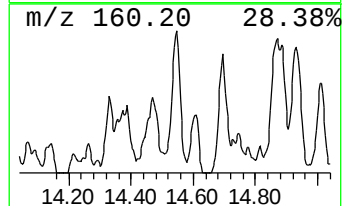
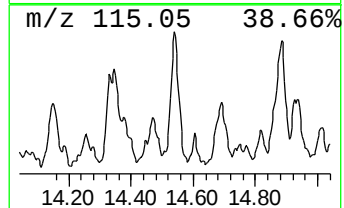
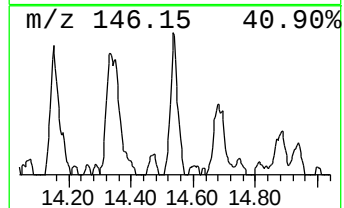
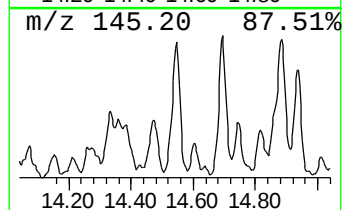
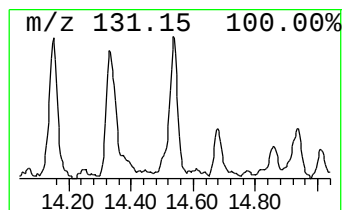
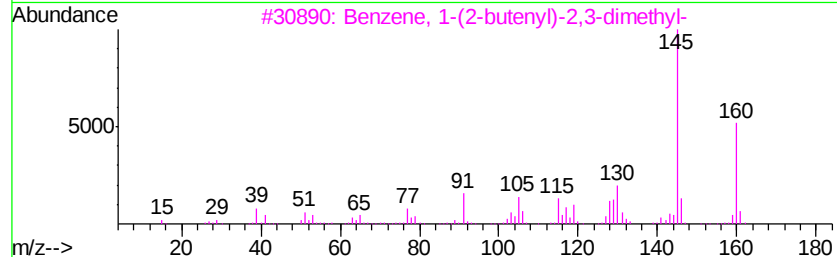
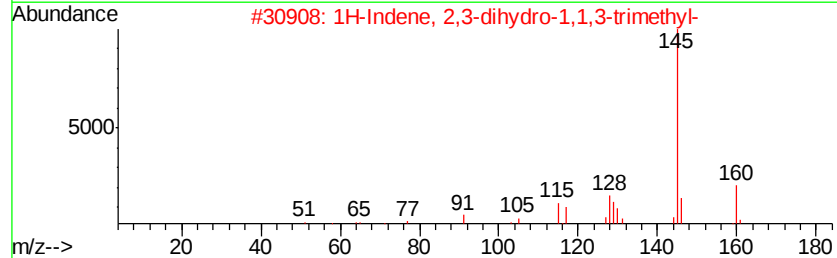
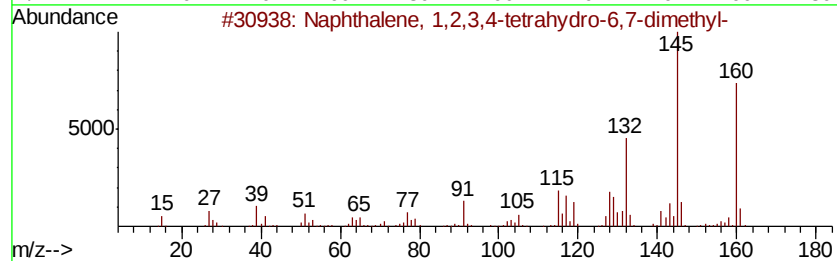
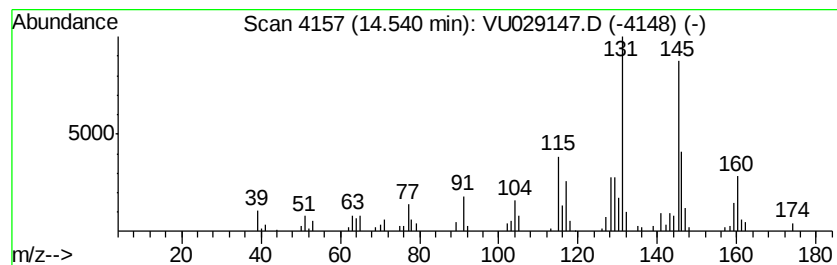
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260

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

Peak Number 4 Naphthalene, 1,2,3,4-tetra... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	6.07 ug/l	79744	1,4-Dichlorobenzene-d4	11.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	001076-61-5 60
2		1H-Indene, 2,3-dihydro-1,1,3-tri...	160 C12H16	002613-76-5 60
3		Benzene, 1-(2-butenyl)-2,3-dimet...	160 C12H16	054340-85-1 58
4		1,4-Methanonaphthalen-9-ol, 1,2,...	160 C11H12O	055255-94-2 46
5		1H-Pyrrolo[2,3-b]pyridine, 2-ethyl-	146 C9H10N2	023612-49-9 43



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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

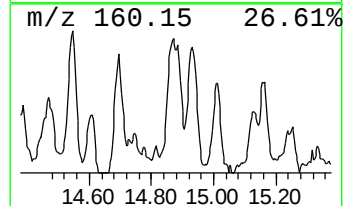
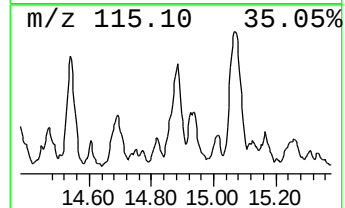
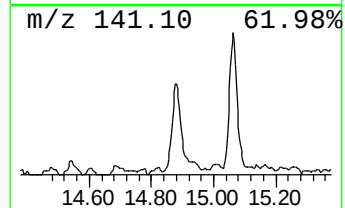
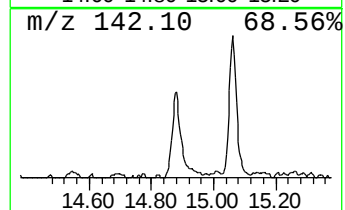
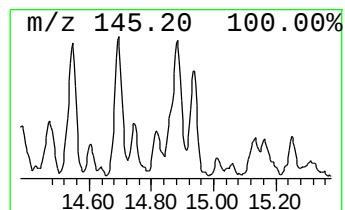
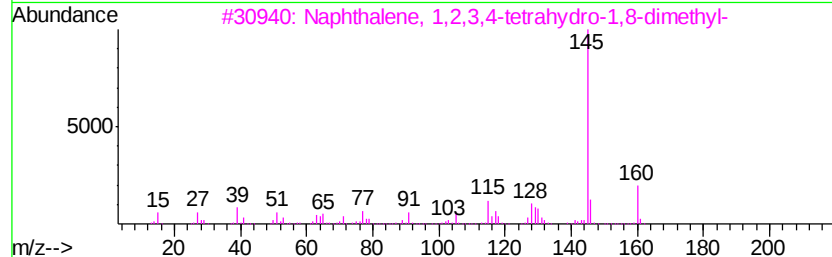
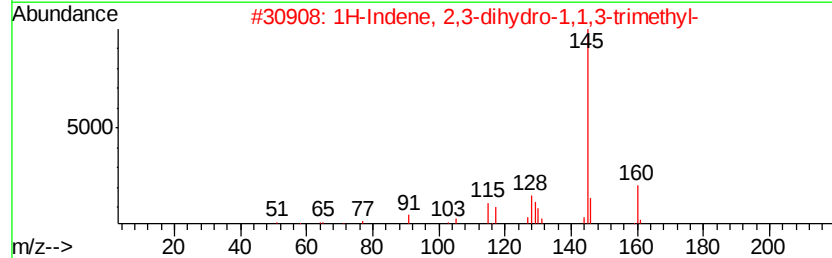
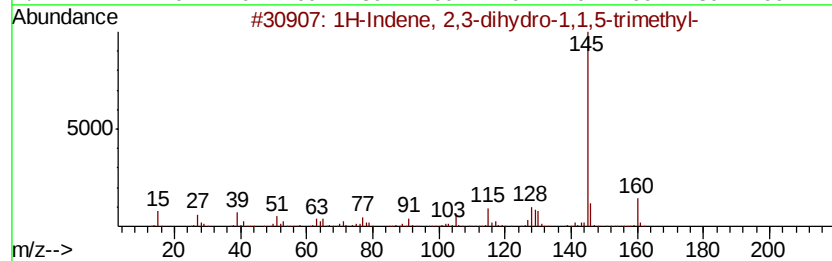
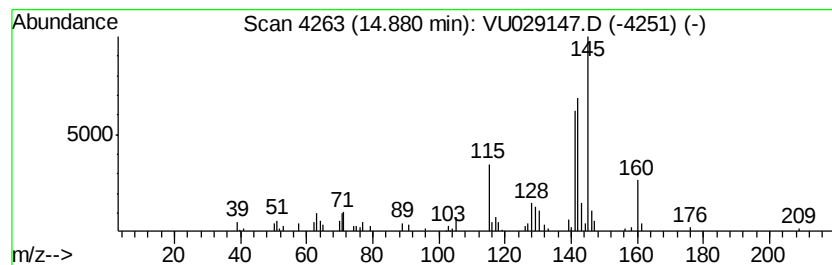
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	5.93 ug/l	77869	1,4-Dichlorobenzene-d4	11.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1H-Indene, 2,3-dihydro-1,1,5-tri...	160 C12H16	040650-41-7	64
2	1H-Indene, 2,3-dihydro-1,1,3-tri...	160 C12H16	002613-76-5	60
3	Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	025419-33-4	60
4	Benzene, (1,3-dimethyl-2-butenyl)-	160 C12H16	050704-01-3	60
5	Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	001076-61-5	60



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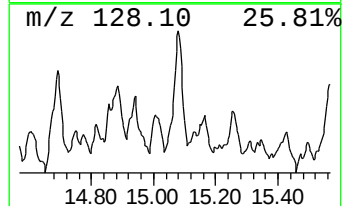
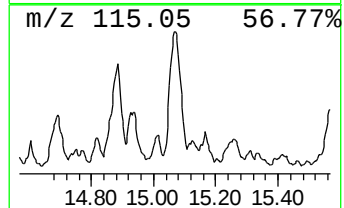
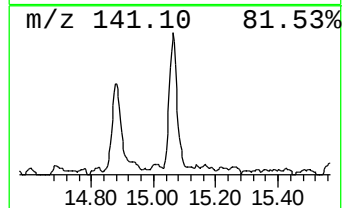
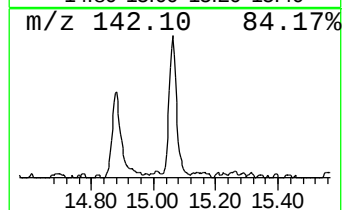
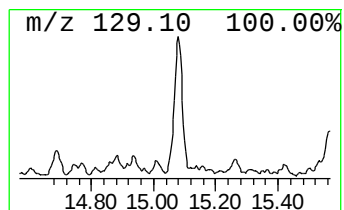
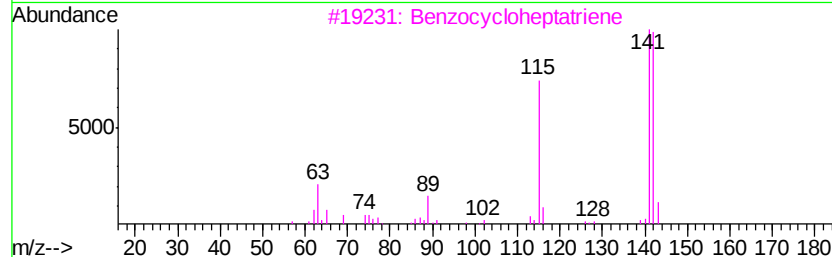
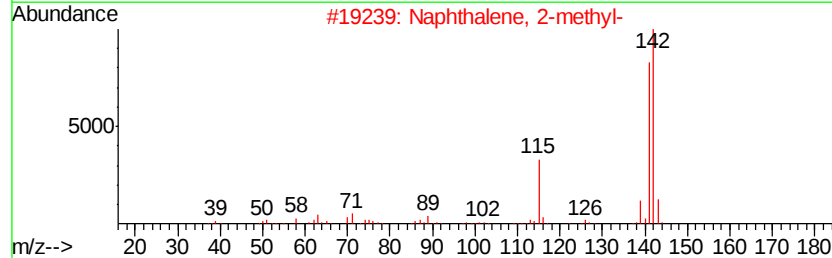
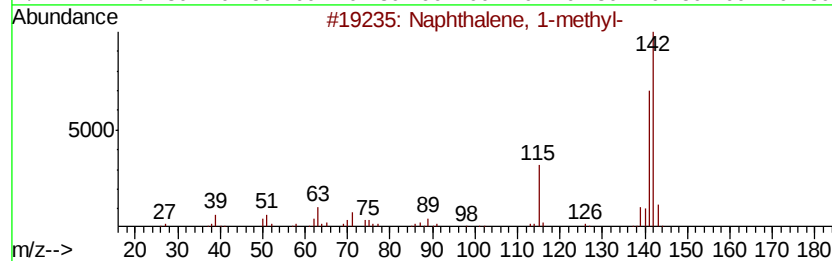
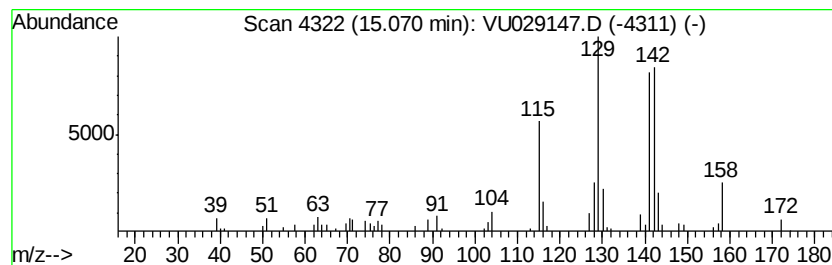
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Quant Title : SW846 8260

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

Peak Number 6 Naphthalene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	5.30 ug/l	69559	1,4-Dichlorobenzene-d4	11.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 62
2		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 60
3		Benzocycloheptatriene	142 C11H10	000264-09-5 58
4		1,4-Methanonaphthalene, 1,4-dihy...	142 C11H10	004453-90-1 50
5		Benzeneacetonitrile, 2-cyano-	142 C9H6N2	003759-28-2 38



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1,2,...	13.95	7.9	ug/l	103469	4	11.48	656403	50.0
Naphthalene, 1,2,...	14.54	6.1	ug/l	79744	4	11.48	656403	50.0
1H-Indene, 2,3-di...	14.88	5.9	ug/l	77869	4	11.48	656403	50.0
Naphthalene, 1-me...	15.07	5.3	ug/l	69559	4	11.48	656403	50.0