

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122822\
 Data File : VN076001.D
 Acq On : 28 Dec 2022 15:45
 Operator : JC\MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Title : SW846 8260

Signal : TIC: VN076001.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.842	126	134	140	rVB7	17856	47225	2.51%	0.345%
2	7.436	908	915	922	rBV4	7097	21204	1.13%	0.155%
3	7.977	998	1007	1018	rVB	106862	271181	14.42%	1.980%
4	8.177	1031	1041	1045	rBV	264725	640104	34.03%	4.674%
5	8.230	1045	1050	1060	rVB	532229	1178963	62.67%	8.608%
6	8.583	1102	1110	1121	rBV2	265680	650787	34.60%	4.752%
7	8.683	1121	1127	1146	rVV3	27581	157803	8.39%	1.152%
8	9.106	1190	1199	1216	rVB	694363	1423658	75.68%	10.395%
9	9.894	1325	1333	1340	rBV3	21426	44465	2.36%	0.325%
10	10.571	1438	1448	1455	rBV	1026066	1881156	100.00%	13.736%
11	10.635	1455	1459	1466	rVB	57207	100411	5.34%	0.733%
12	11.871	1660	1669	1681	rBV	896219	1602526	85.19%	11.701%
13	12.071	1696	1703	1710	rBV	33943	65358	3.47%	0.477%
14	12.406	1751	1760	1768	rBV3	29460	58568	3.11%	0.428%
15	12.682	1783	1807	1812	rBV3	35599	176171	9.37%	1.286%
16	12.853	1822	1836	1852	rVB	736006	1421381	75.56%	10.378%
17	13.353	1906	1921	1922	rBV2	24957	59430	3.16%	0.434%
18	13.488	1940	1944	1951	rVB3	19397	33001	1.75%	0.241%
19	13.694	1963	1979	1981	rBV4	58558	184731	9.82%	1.349%
20	13.794	1990	1996	2006	rVB	838503	1429446	75.99%	10.437%
21	14.041	2026	2038	2047	rBV4	112329	390811	20.78%	2.854%
22	14.176	2049	2061	2068	rVB3	116608	343165	18.24%	2.506%
23	14.247	2068	2073	2079	rBV7	11368	19266	1.02%	0.141%
24	14.582	2108	2130	2140	rBV7	38717	213516	11.35%	1.559%
25	14.870	2167	2179	2190	rBV5	31320	109097	5.80%	0.797%
26	15.129	2212	2223	2232	rVV2	36322	121003	6.43%	0.884%
27	15.512	2278	2288	2289	rBV8	11480	25127	1.34%	0.183%
28	15.541	2289	2293	2302	rVV6	20529	61401	3.26%	0.448%
29	15.647	2302	2311	2323	rVV	451513	922982	49.06%	6.739%
30	15.753	2323	2329	2337	rVB	20598	41583	2.21%	0.304%

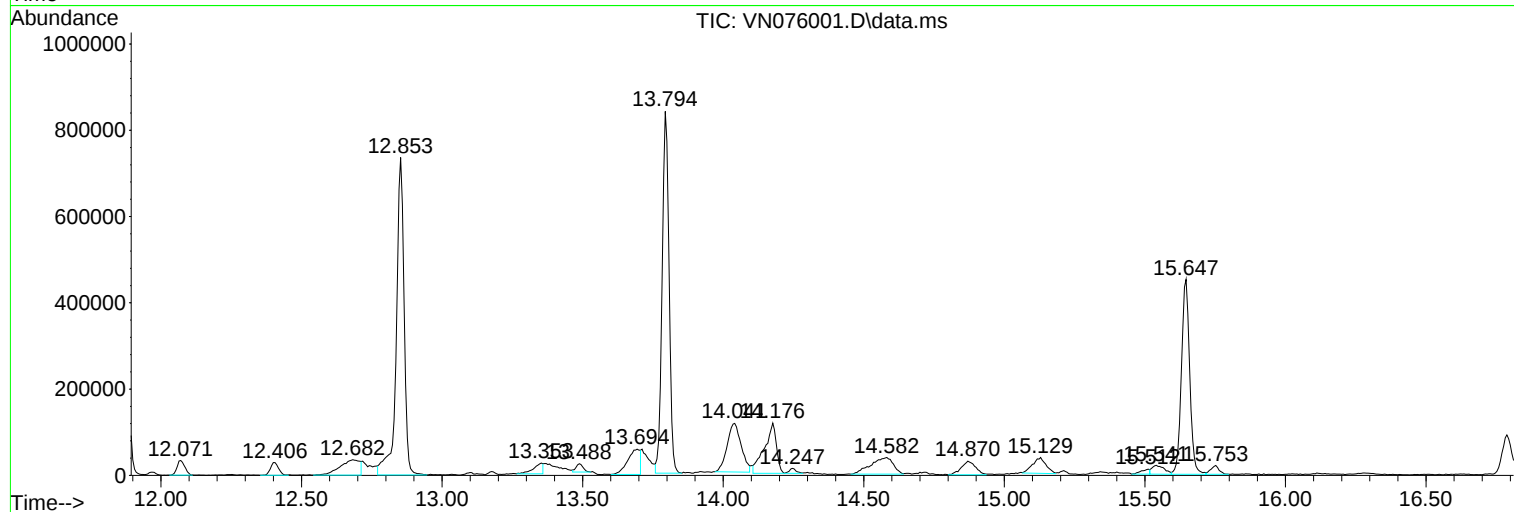
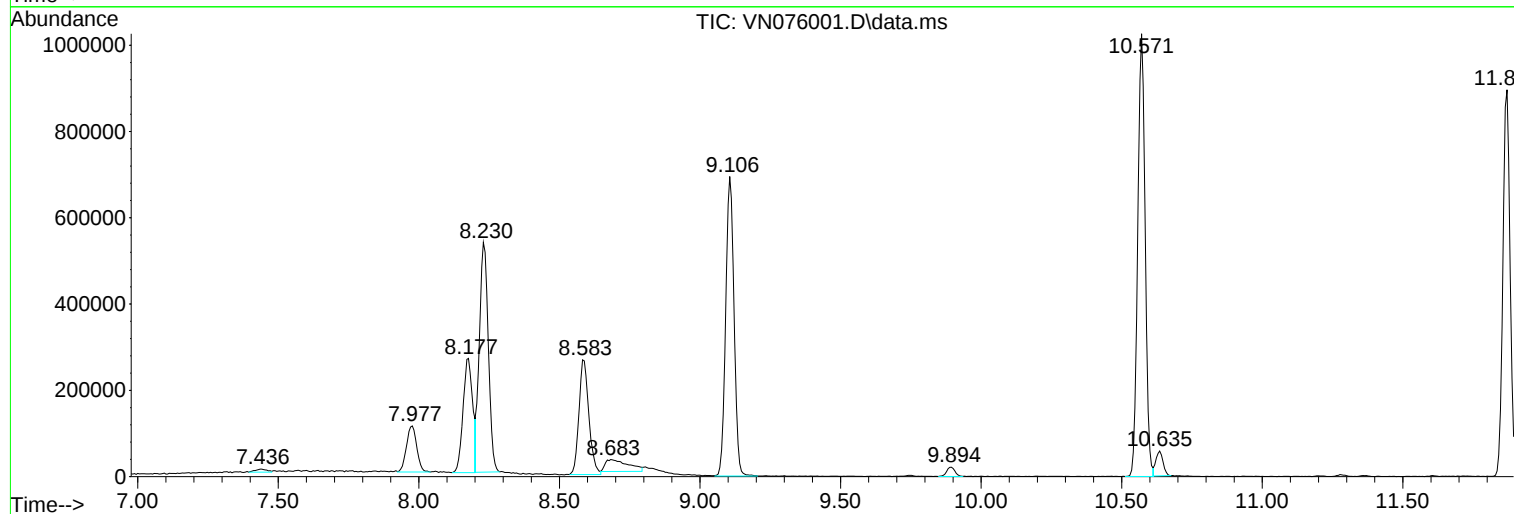
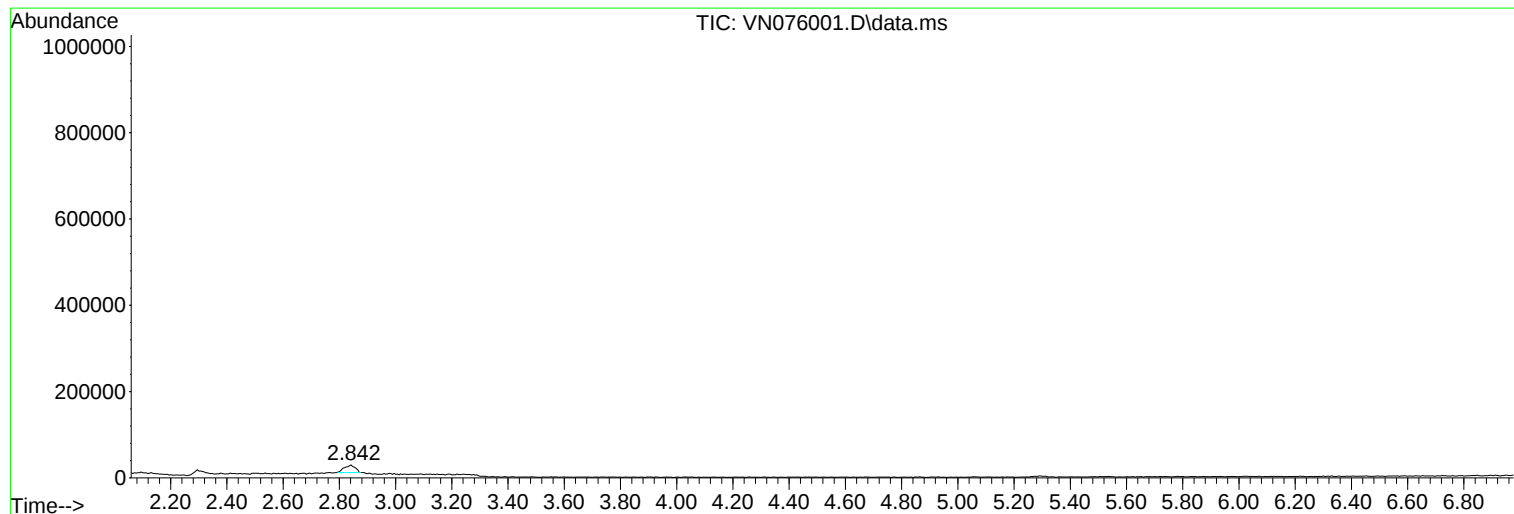
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Instrument :
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ClientSampleId :
IBLK

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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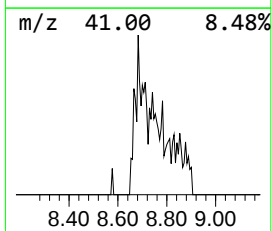
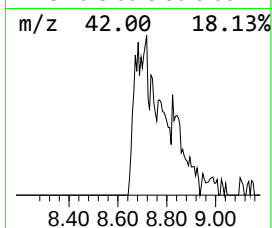
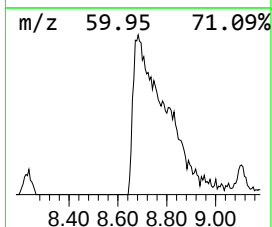
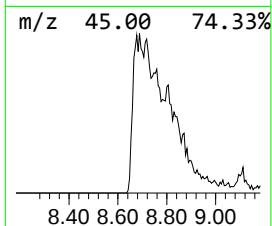
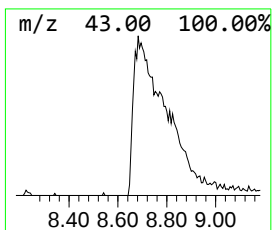
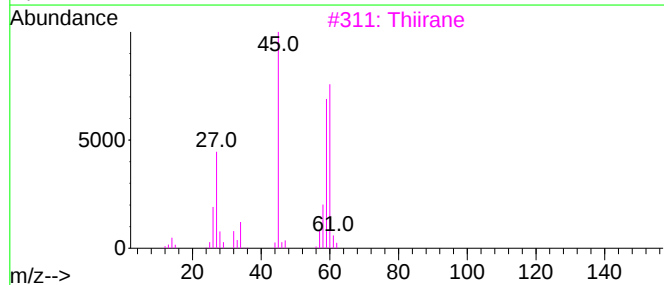
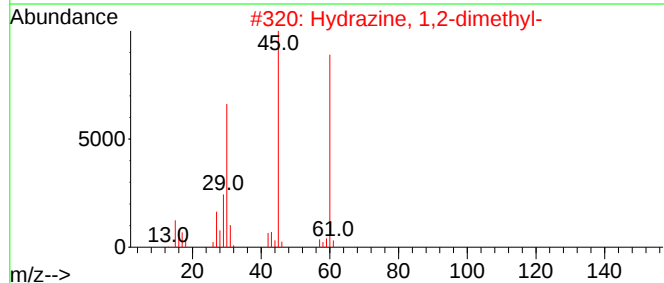
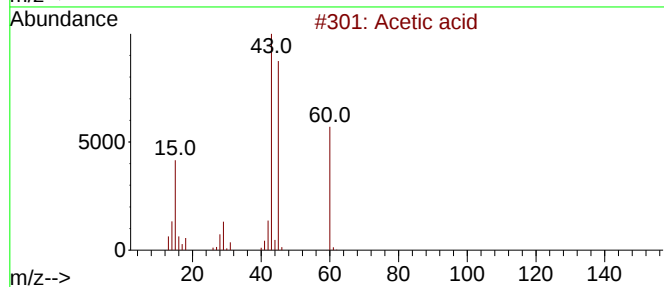
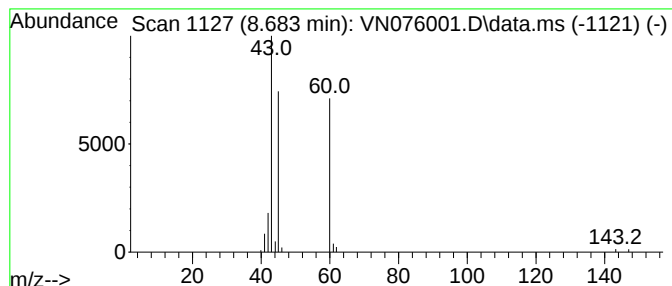
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Acetic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.683	5.54 ug/l	157803	1,4-Difluorobenzene	9.106

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid	60	C2H4O2	000064-19-7	90
2	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	64
3	Thiirane	60	C2H4S	000420-12-2	59
4	Ethanol, 2-(1-methylethoxy)-	104	C5H12O2	000109-59-1	36
5	Hydroperoxide, 1-methylpentyl	118	C6H14O2	024254-55-5	36



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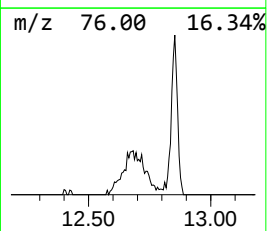
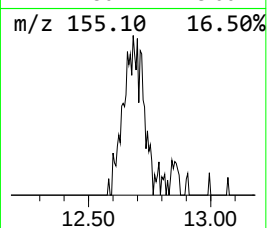
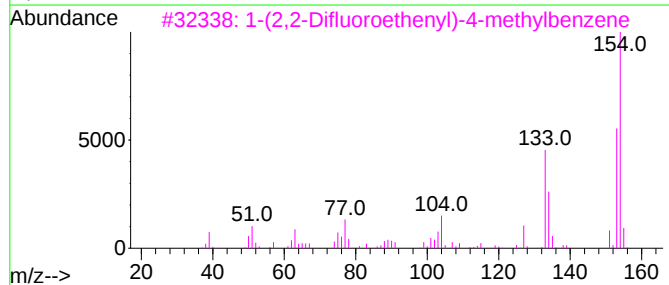
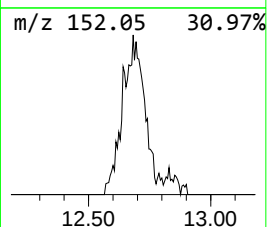
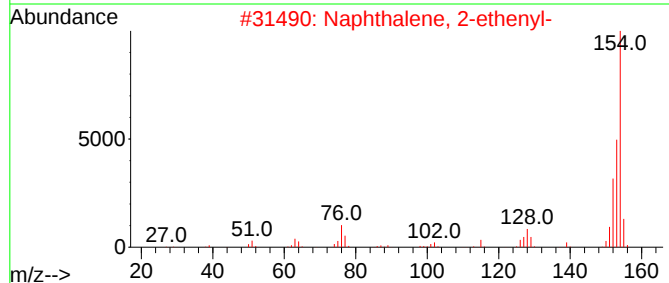
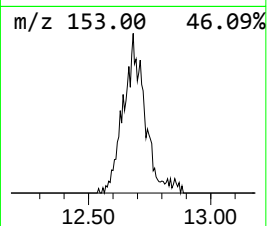
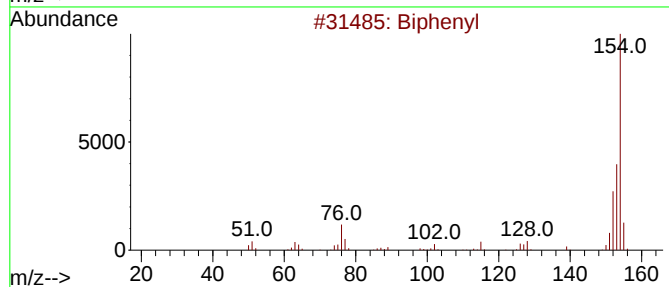
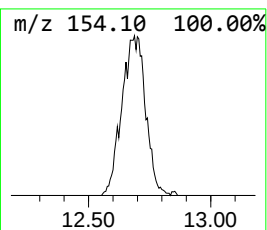
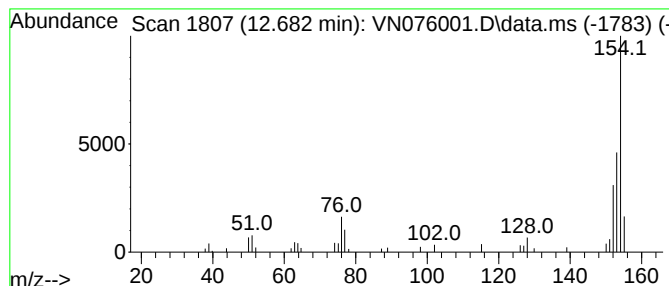
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Peak Number 2 Biphenyl Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.682	5.50 ug/l	176171	Chlorobenzene-d5	11.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Biphenyl	154	C12H10	000092-52-4	91
2			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	83
3			1-(2,2-Difluoroethenyl)-4-methyl...	154	C9H8F2	1000305-64-2	53
4			Acenaphthene	154	C12H10	000083-32-9	47
5			1-Isoquinolinecarbonitrile	154	C10H6N2	001198-30-7	43



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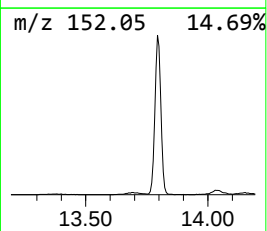
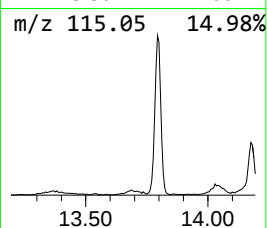
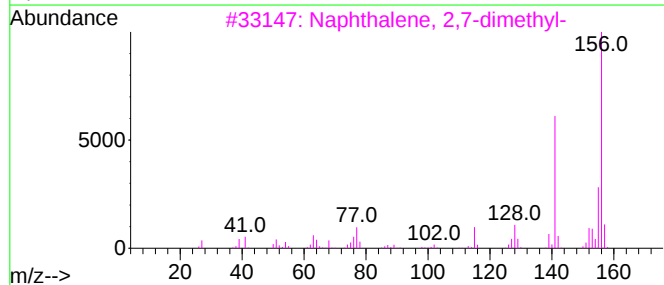
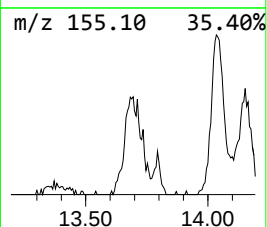
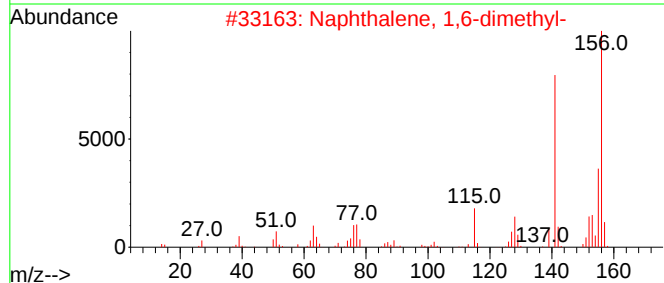
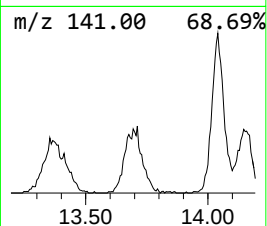
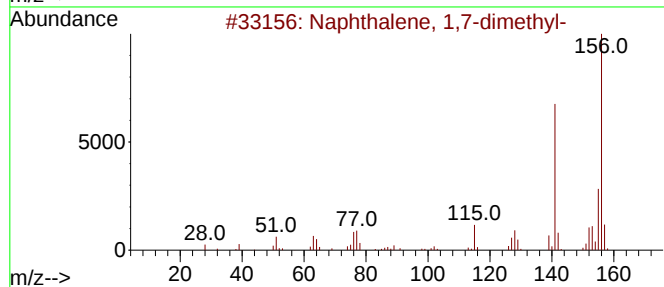
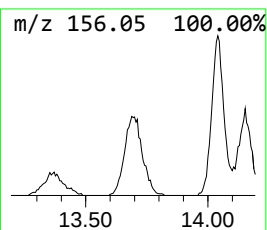
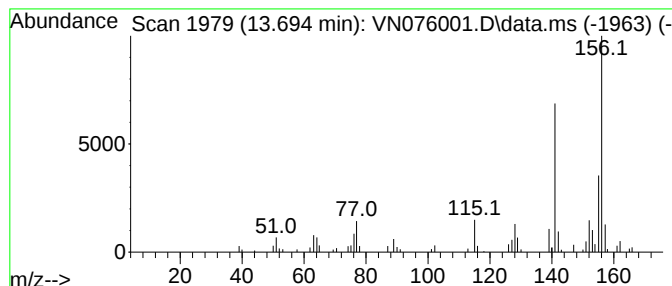
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Peak Number 3 Naphthalene, 1,7-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.694	6.46 ug/l	184731	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



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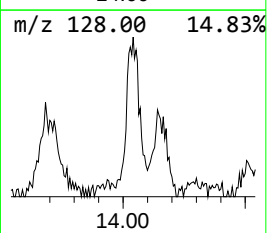
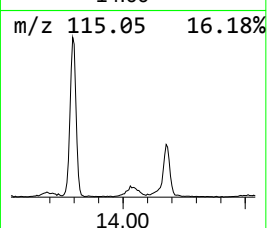
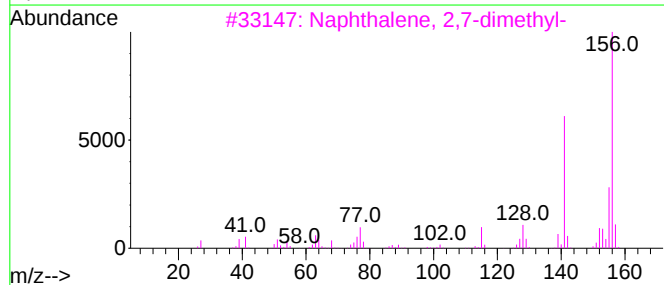
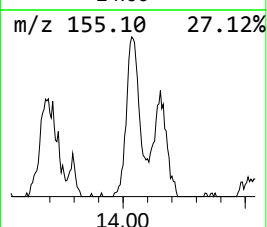
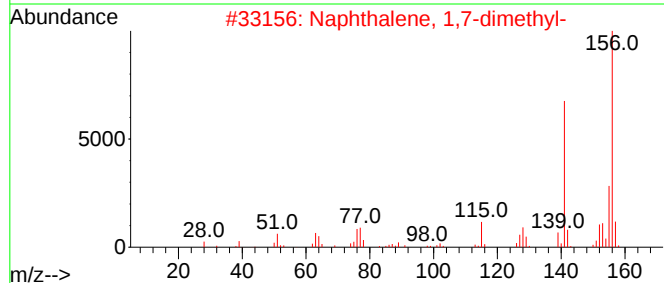
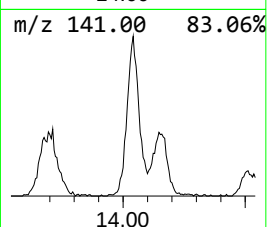
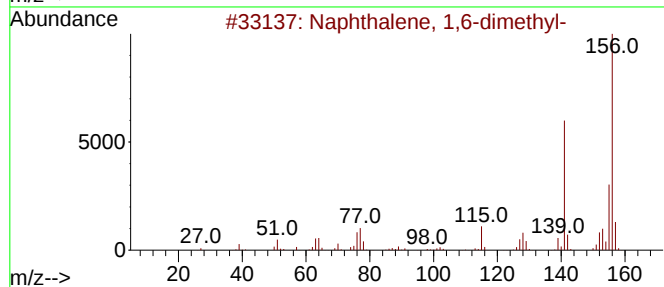
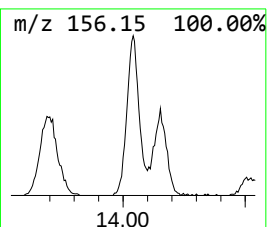
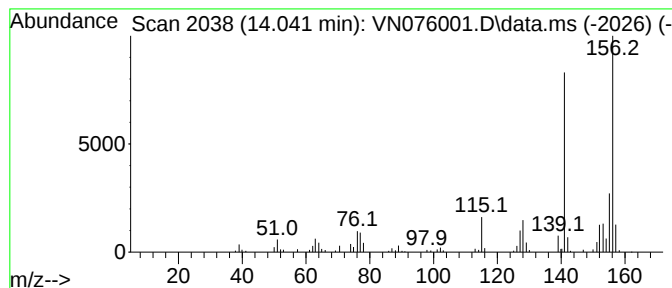
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Naphthalene, 1,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.041	13.67 ug/l	390811	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95



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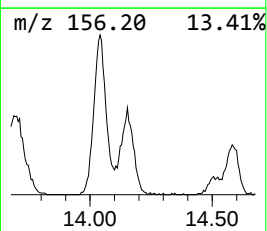
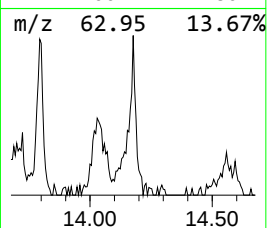
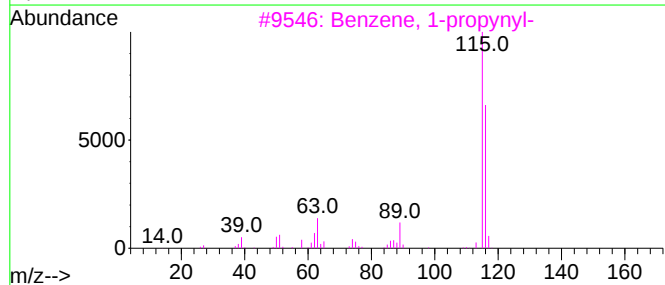
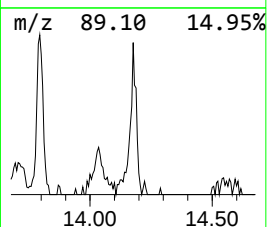
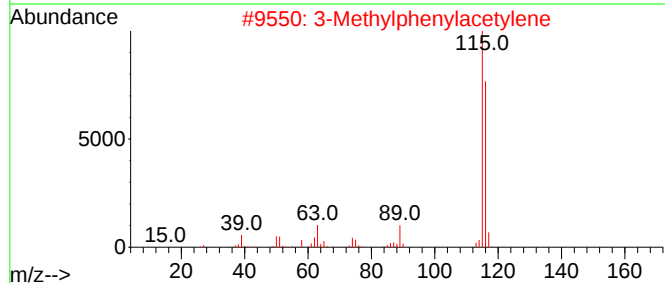
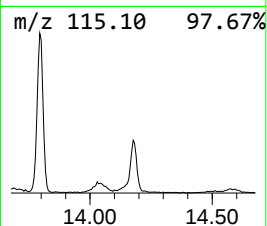
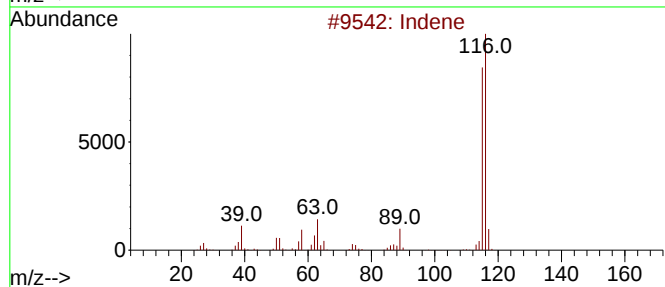
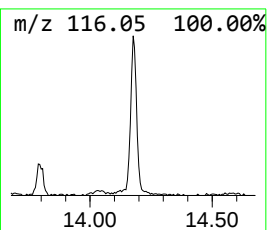
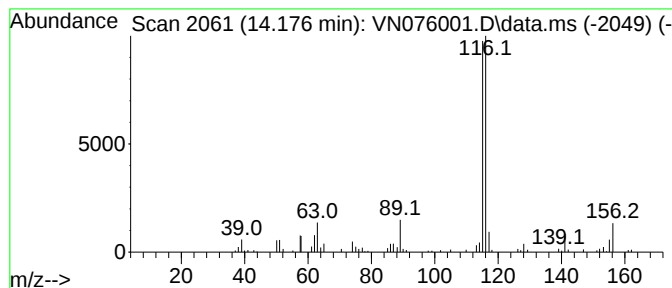
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.176	12.00 ug/l	343165	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	95
2			3-Methylphenylacetylene	116	C9H8	000766-82-5	87
3			Benzene, 1-propynyl-	116	C9H8	000673-32-5	52
4			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	50
5			2-Methylphenylacetylene	116	C9H8	000766-47-2	50



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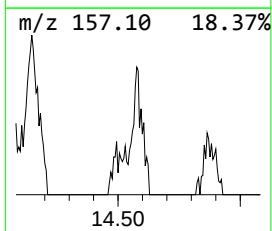
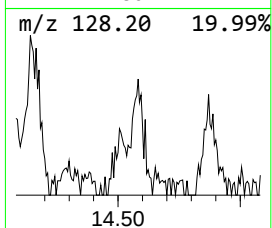
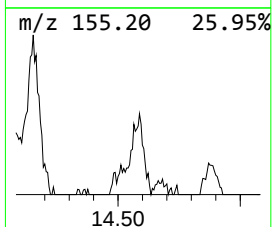
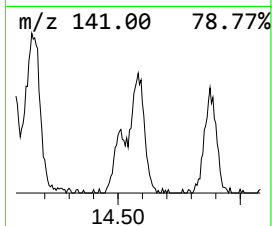
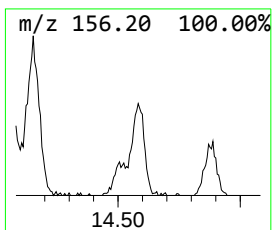
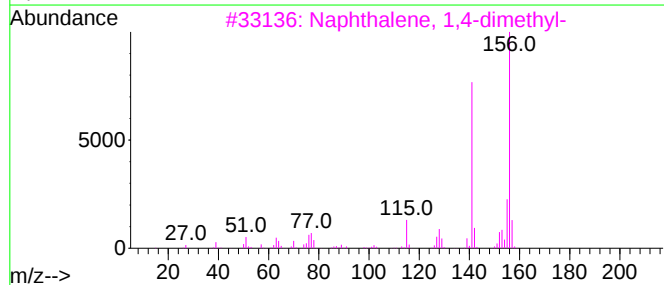
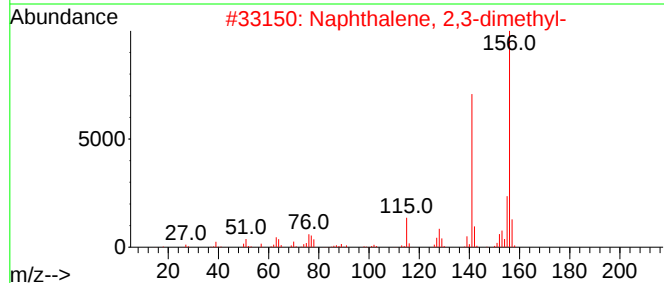
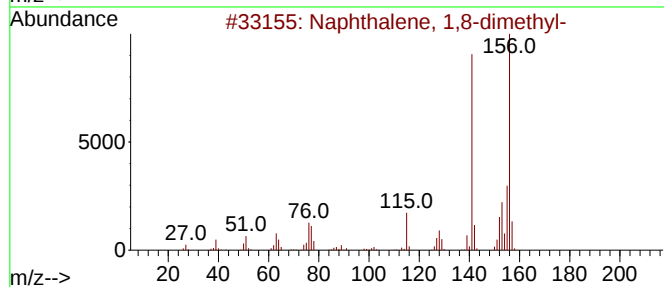
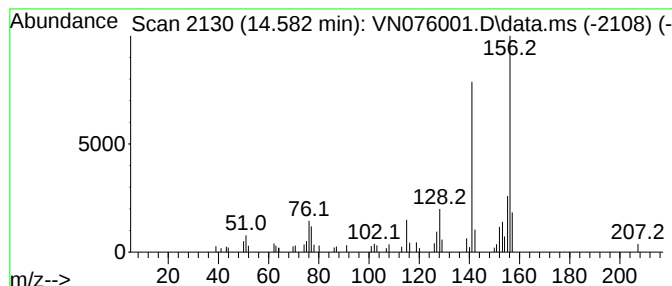
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Naphthalene, 1,8-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.582	7.47 ug/l	213516	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122822\
Data File : VN076001.D
Acq On : 28 Dec 2022 15:45
Operator : JC\MD
Sample : IBLK
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetic acid	8.683	5.5	ug/l	157803	2	9.106	1423660	50.0
Biphenyl	12.682	5.5	ug/l	176171	3	11.871	1602530	50.0
Naphthalene, 1,...	13.694	6.5	ug/l	184731	4	13.794	1429450	50.0
Naphthalene, 1,...	14.041	13.7	ug/l	390811	4	13.794	1429450	50.0
Indene	14.176	12.0	ug/l	343165	4	13.794	1429450	50.0
Naphthalene, 1,...	14.582	7.5	ug/l	213516	4	13.794	1429450	50.0