

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052124\
 Data File : VN082270.D
 Acq On : 22 May 2024 03:57
 Operator : JC\MD
 Sample : P2494-10 40X
 Misc : 5.06g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 10

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\82N051524W.M
 Title : SW846 8260

Signal : TIC: VN082270.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.171	1045	1057	1061	rBV	156034	373214	8.19%	1.907%
2	8.224	1061	1066	1081	rVB	281442	647589	14.22%	3.309%
3	8.583	1117	1127	1140	rBV2	194205	476196	10.45%	2.433%
4	9.100	1206	1215	1229	rBV	429783	881696	19.35%	4.505%
5	10.571	1456	1465	1471	rBV	659022	1240807	27.24%	6.340%
6	10.635	1471	1476	1485	rVB	93491	176335	3.87%	0.901%
7	11.865	1677	1685	1696	rBV	617370	1110622	24.38%	5.675%
8	11.965	1696	1702	1708	rBV	39019	66233	1.45%	0.338%
9	12.071	1712	1720	1730	rVB	210538	392366	8.61%	2.005%
10	12.400	1764	1776	1785	rBV	198788	377708	8.29%	1.930%
11	12.594	1798	1809	1810	rBV6	18539	45778	1.00%	0.234%
12	12.847	1846	1852	1863	rVB	500482	876462	19.24%	4.478%
13	13.100	1889	1895	1901	rBV	80942	163213	3.58%	0.834%
14	13.171	1902	1907	1914	rVB2	159700	301207	6.61%	1.539%
15	13.335	1919	1935	1942	rBV3	85710	271621	5.96%	1.388%
16	13.482	1954	1960	1965	rBV	278189	448259	9.84%	2.290%
17	13.529	1965	1968	1973	rVB	35093	55174	1.21%	0.282%
18	13.671	1973	1992	2007	rBV5	115697	642298	14.10%	3.282%
19	13.794	2007	2013	2023	rBV2	613752	1244823	27.33%	6.360%
20	14.018	2033	2051	2058	rBV6	196543	748085	16.42%	3.822%
21	14.106	2061	2066	2073	rVV3	168581	352063	7.73%	1.799%
22	14.176	2073	2078	2084	rVB2	197632	343378	7.54%	1.754%
23	14.247	2085	2090	2092	rBV2	33840	54524	1.20%	0.279%
24	14.329	2100	2104	2109	rVB	39594	59126	1.30%	0.302%
25	14.435	2118	2122	2127	rBV2	42946	88314	1.94%	0.451%
26	14.570	2140	2145	2151	rVB8	49778	110651	2.43%	0.565%
27	14.629	2151	2155	2157	rBV3	40948	59977	1.32%	0.306%
28	14.659	2157	2160	2163	rVV2	53547	76188	1.67%	0.389%
29	14.694	2163	2166	2170	rVB	72499	91121	2.00%	0.466%
30	14.794	2177	2183	2187	rBV6	24022	53583	1.18%	0.274%
31	14.847	2187	2192	2202	rVB9	32694	94190	2.07%	0.481%
32	14.959	2202	2211	2217	rVB5	102653	197585	4.34%	1.010%
33	15.035	2218	2224	2234	rBV4	107473	341979	7.51%	1.747%
34	15.206	2248	2253	2260	rVB3	48646	95190	2.09%	0.486%
35	15.317	2267	2272	2282	rBV7	38249	88547	1.94%	0.452%
36	15.441	2287	2293	2299	rVB5	36606	83153	1.83%	0.425%

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Title : SW846 8260

37	15.641	2315	2327	2339	rBV	2305732	4555537	100.00%	23.276%
38	15.747	2339	2345	2351	rVB2	56519	117773	2.59%	0.602%
39	15.829	2356	2359	2371	rVB3	57266	123121	2.70%	0.629%
40	15.947	2371	2379	2386	rBV10	31863	98707	2.17%	0.504%
41	16.029	2388	2393	2400	rBV10	16294	45797	1.01%	0.234%
42	16.253	2427	2431	2439	rVB10	26702	65002	1.43%	0.332%
43	16.717	2502	2510	2513	rBV3	31973	75214	1.65%	0.384%
44	16.782	2513	2521	2522	rBV	1139152	1761337	38.66%	8.999%

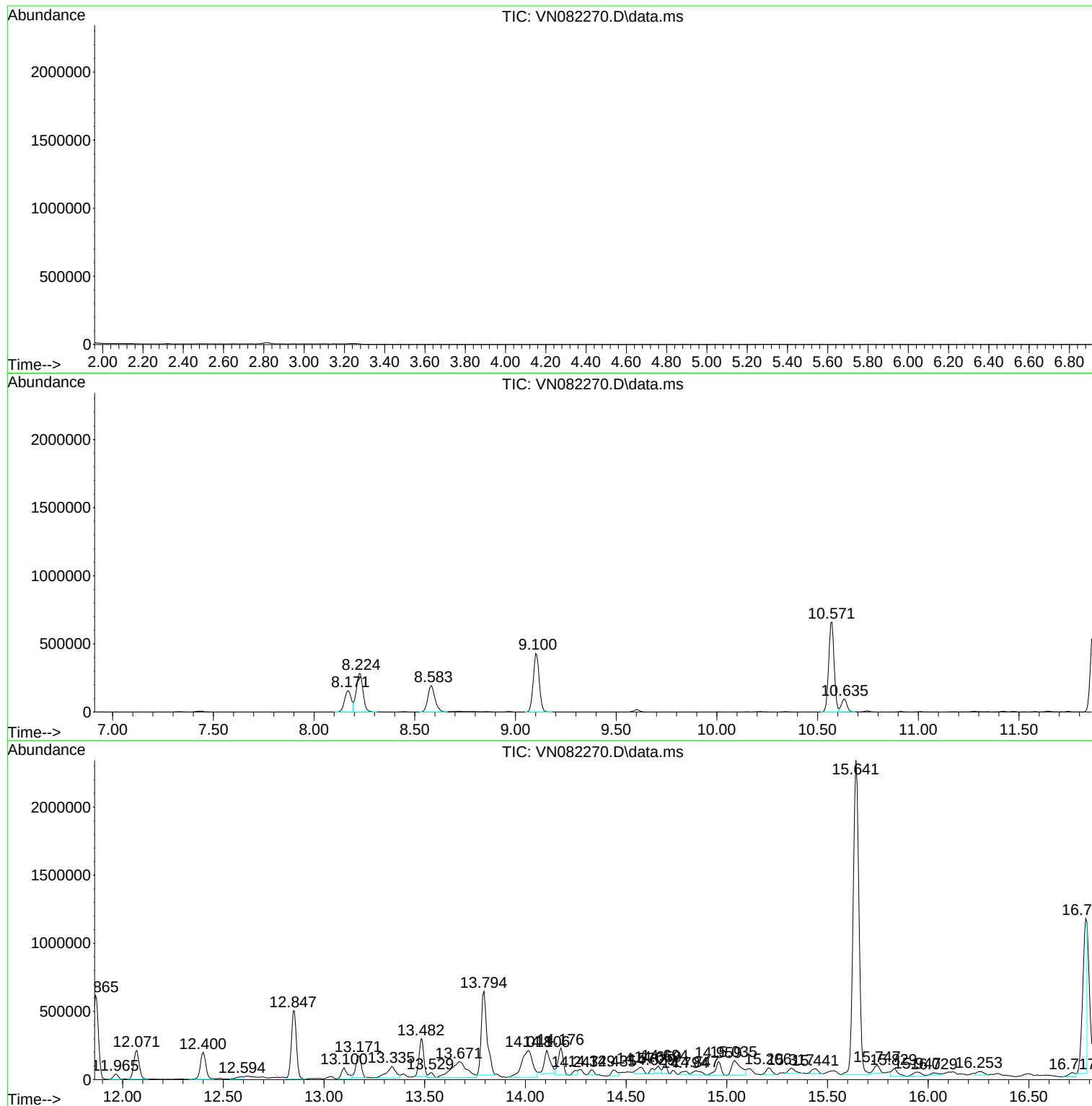
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260

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



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Instrument :
MSVOA_N
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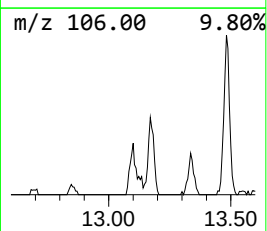
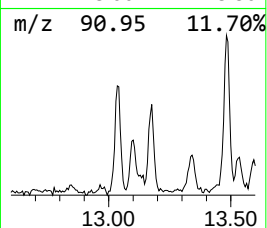
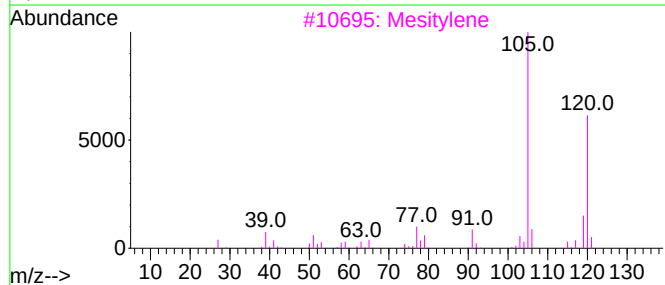
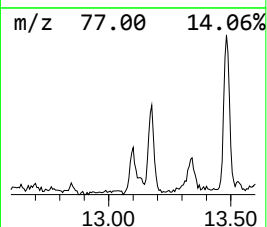
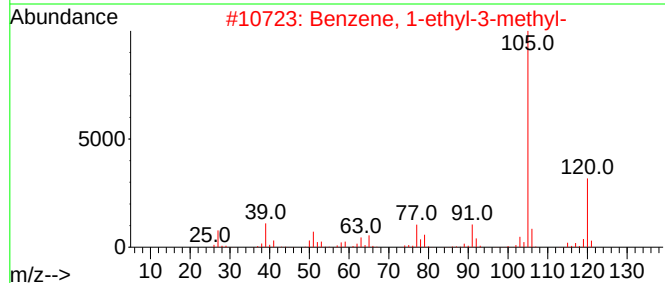
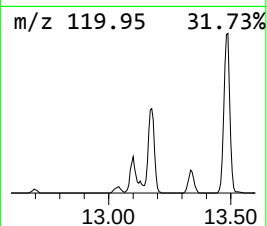
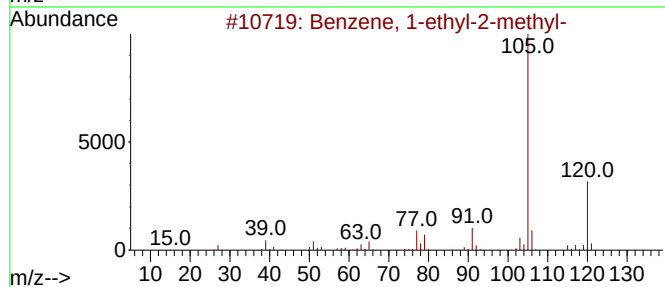
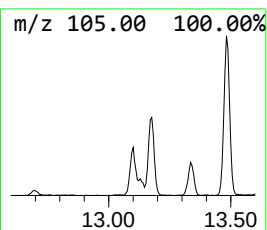
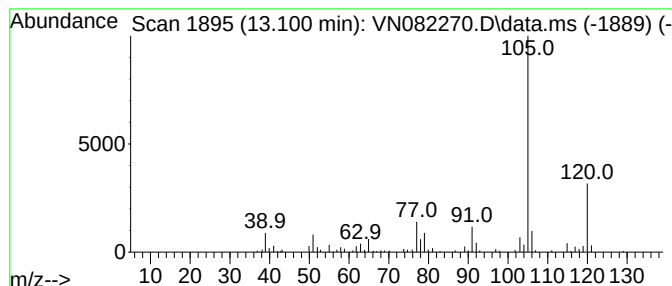
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.100	6.56 ug/l	163213	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



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Misc : 5.06g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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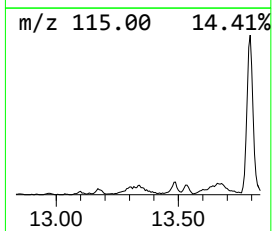
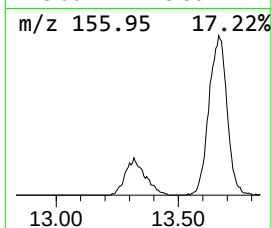
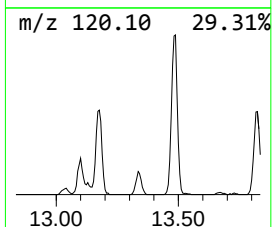
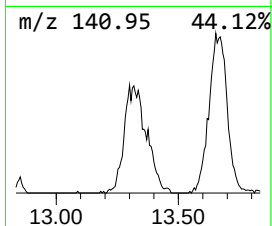
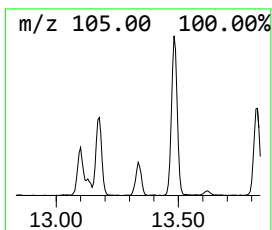
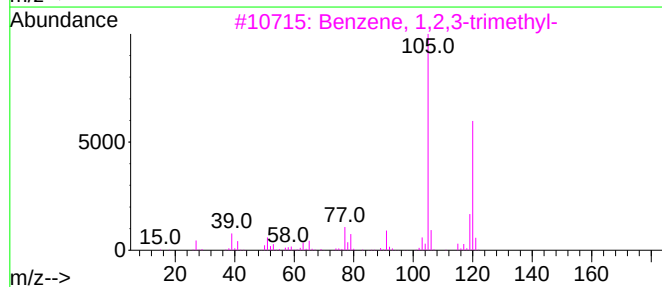
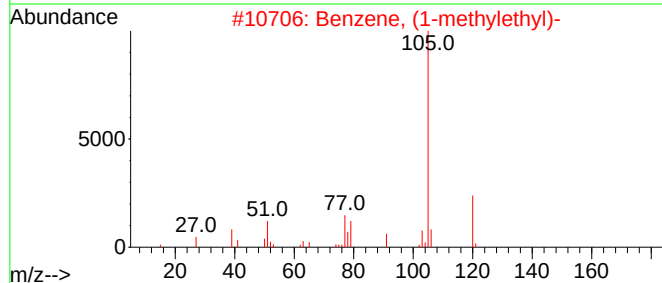
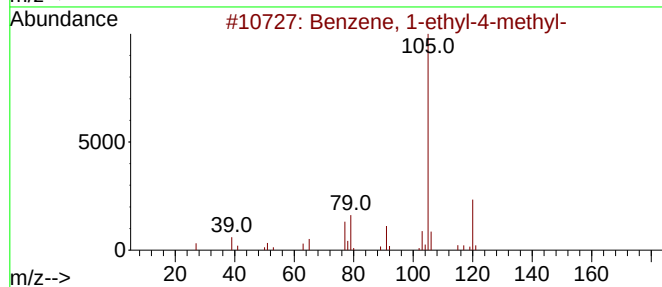
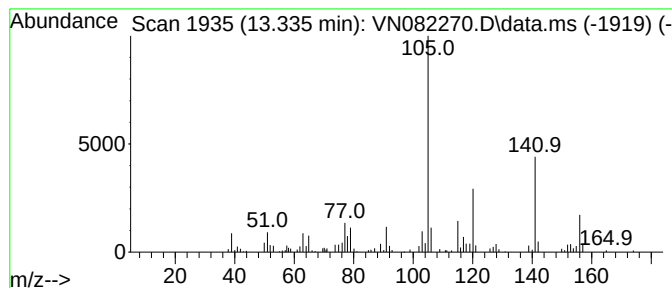
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260

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

Peak Number 2 unknown13.335 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.335	10.91 ug/l	271621	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	46
2			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	46
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	46
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	46
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	46



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Acq On : 22 May 2024 03:57
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Sample : P2494-10 40X
Misc : 5.06g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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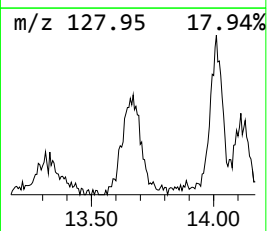
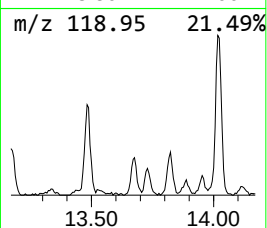
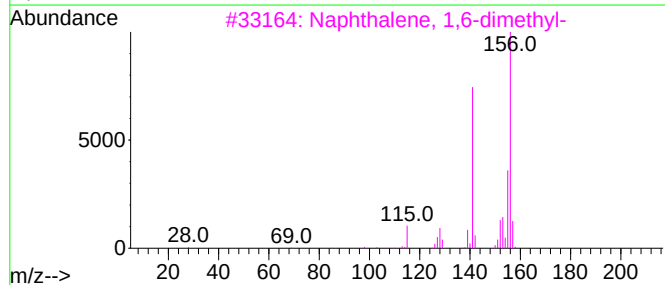
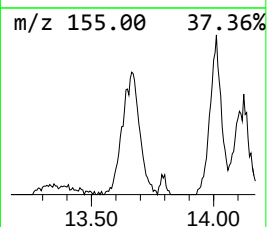
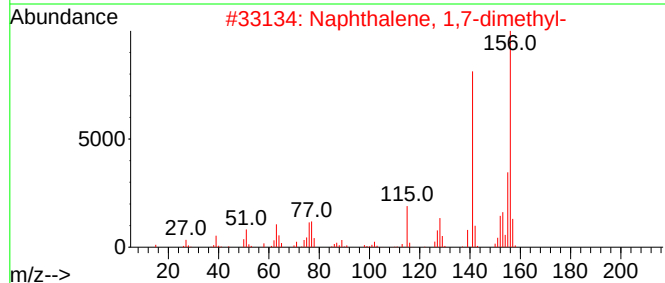
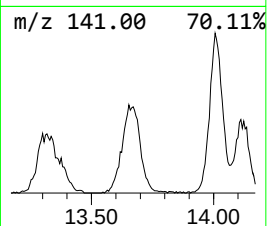
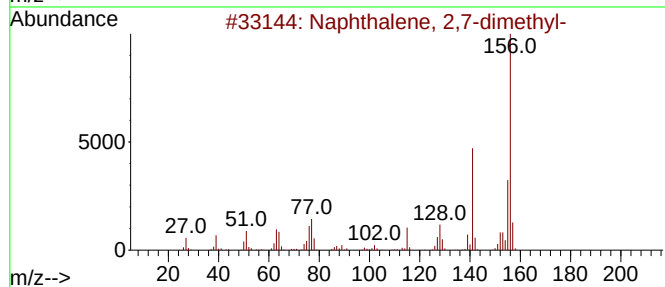
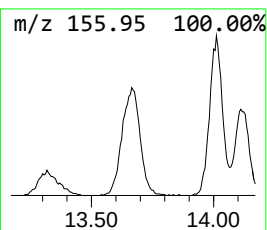
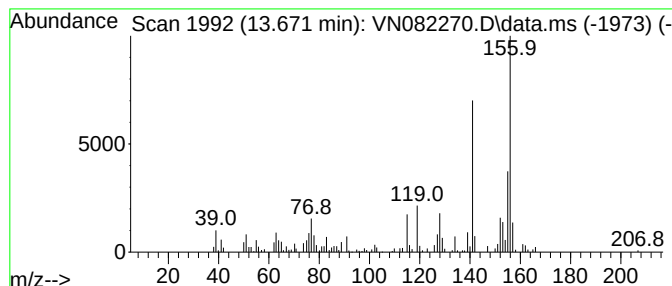
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260

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

Peak Number 3 Naphthalene, 2,7-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.671	25.80 ug/l	642298	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



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Misc : 5.06g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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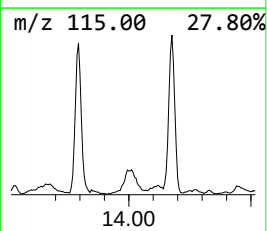
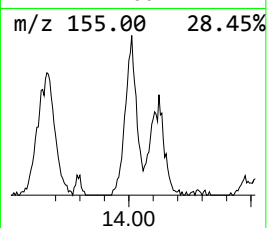
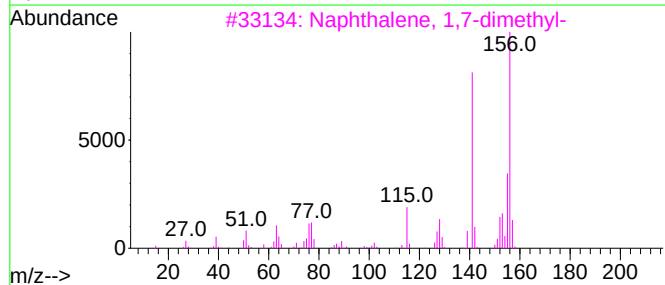
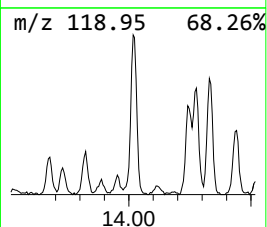
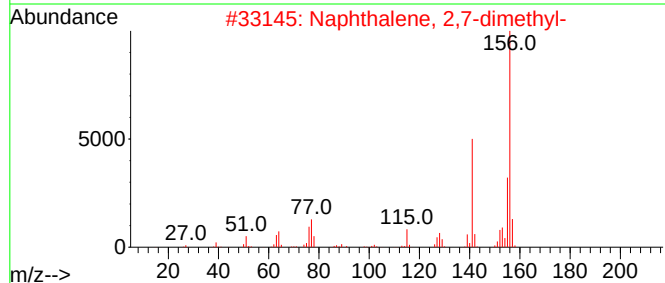
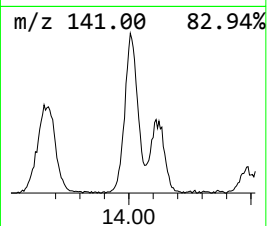
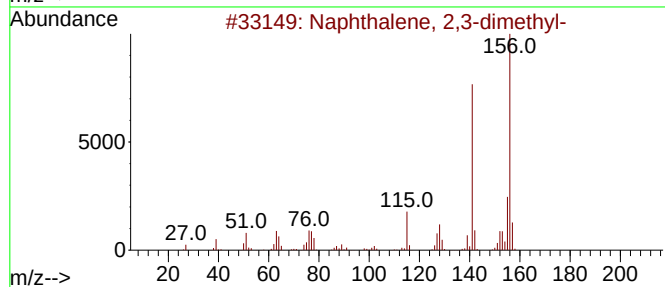
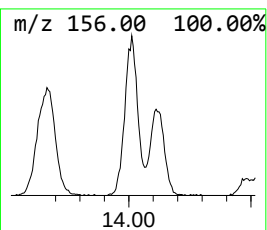
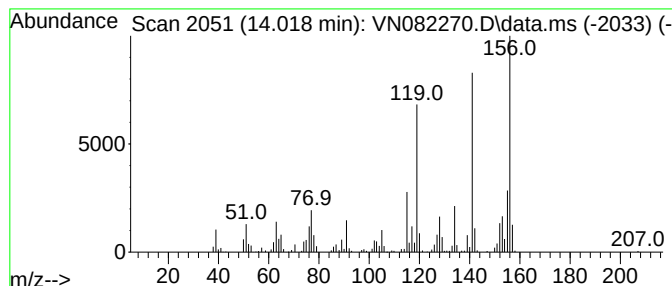
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Quant Title : SW846 8260

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

Peak Number 4 Naphthalene, 2,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.018	30.05 ug/l	748085	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



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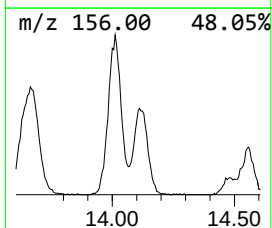
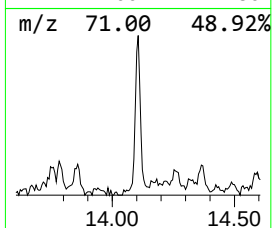
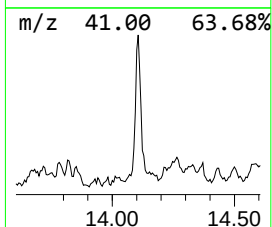
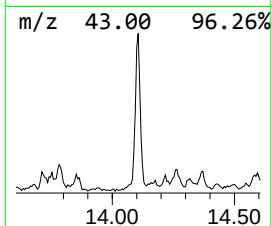
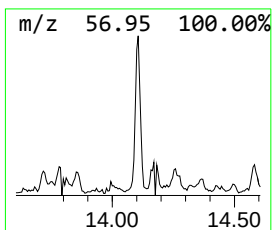
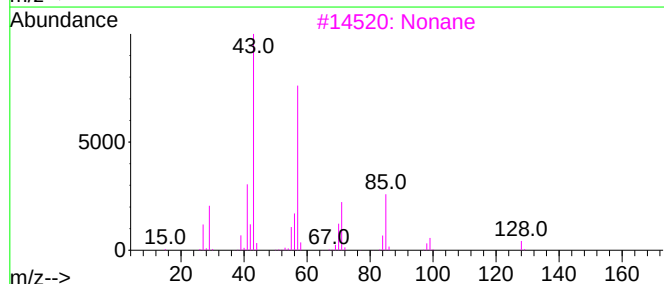
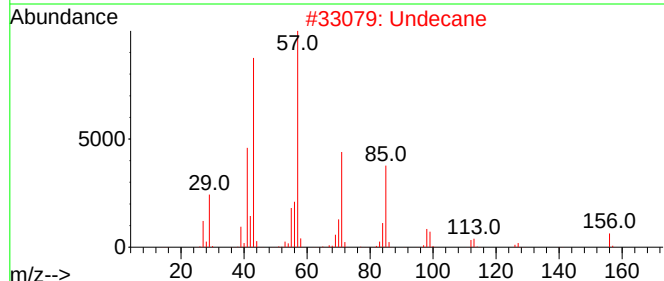
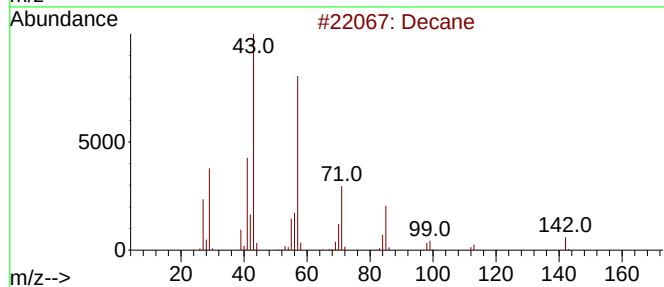
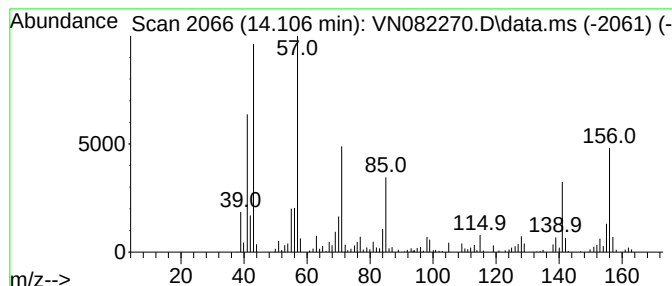
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Quant Title : SW846 8260

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

Peak Number 5 Decane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.106	14.14 ug/l	352063	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	89
2			Undecane	156	C11H24	001120-21-4	47
3			Nonane	128	C9H20	000111-84-2	46
4			Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	43
5			Tridecane	184	C13H28	000629-50-5	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052124\
Data File : VN082270.D
Acq On : 22 May 2024 03:57
Operator : JC\MD
Sample : P2494-10 40X
Misc : 5.06g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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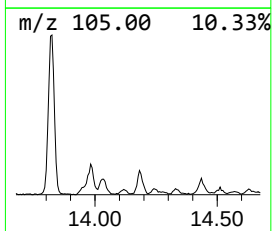
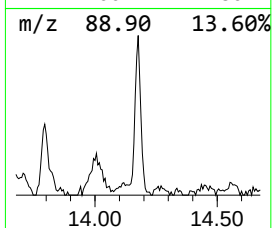
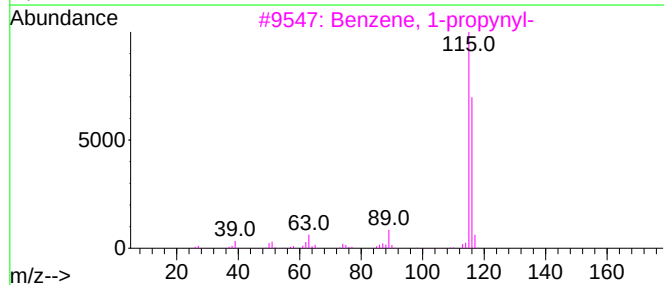
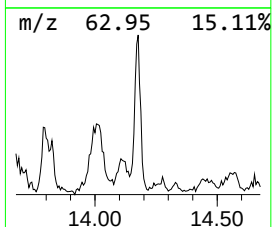
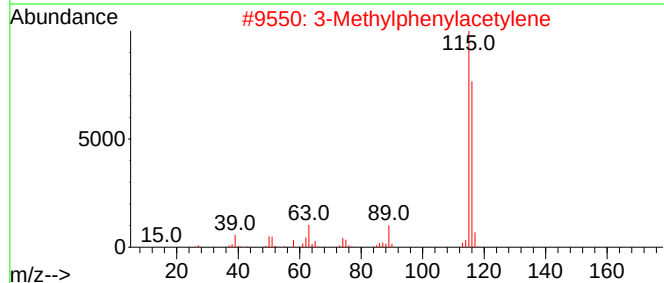
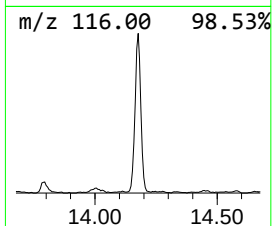
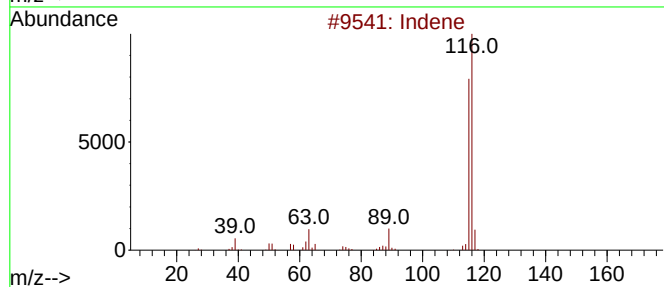
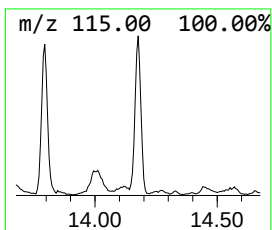
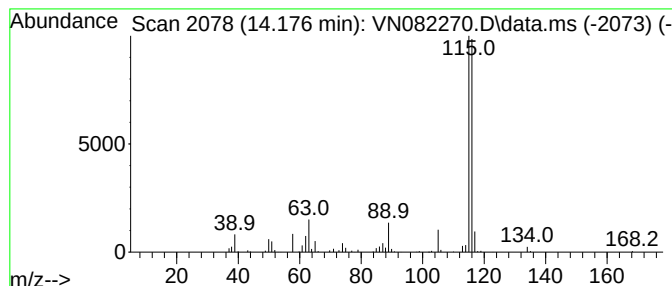
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Quant Title : SW846 8260

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

Peak Number 6 Indene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.176	13.79 ug/l	343378	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	94
2			3-Methylphenylacetylene	116	C9H8	000766-82-5	94
3			Benzene, 1-propynyl-	116	C9H8	000673-32-5	90
4			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	90
5			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052124\
Data File : VN082270.D
Acq On : 22 May 2024 03:57
Operator : JC\MD
Sample : P2494-10 40X
Misc : 5.06g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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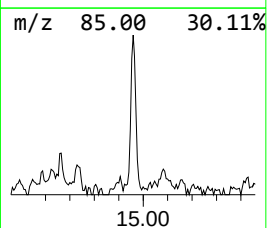
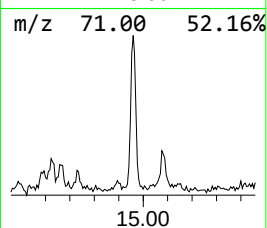
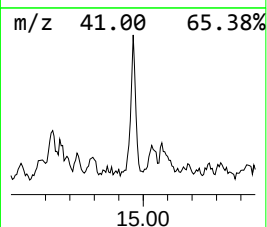
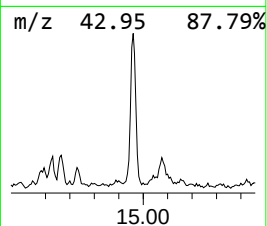
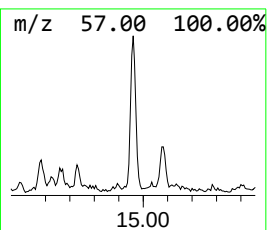
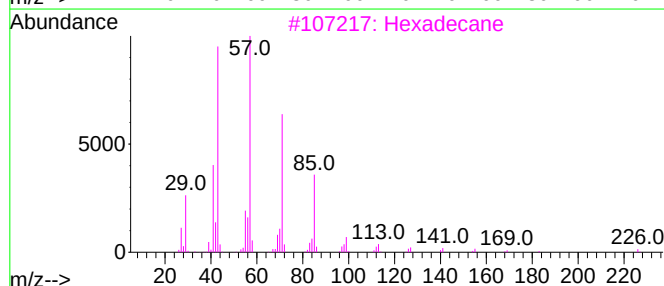
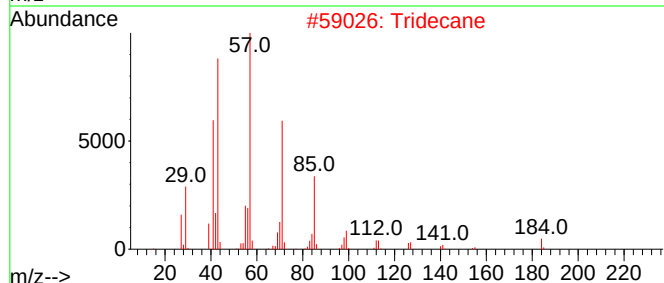
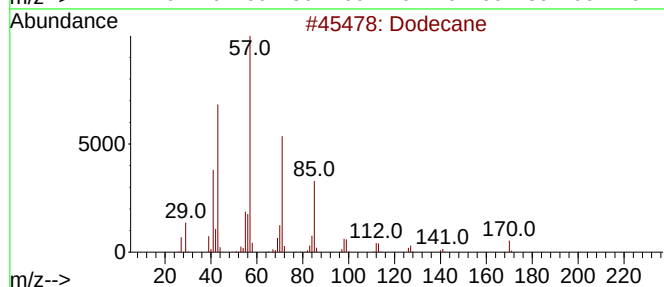
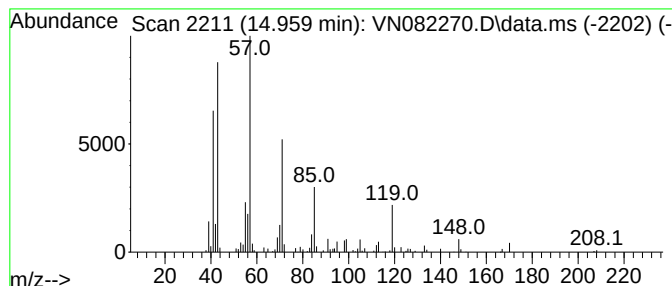
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Quant Title : SW846 8260

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

Peak Number 7 Dodecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.959	7.94 ug/l	197585	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	94
2			Tridecane	184	C13H28	000629-50-5	58
3			Hexadecane	226	C16H34	000544-76-3	58
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	58
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052124\
Data File : VN082270.D
Acq On : 22 May 2024 03:57
Operator : JC\MD
Sample : P2494-10 40X
Misc : 5.06g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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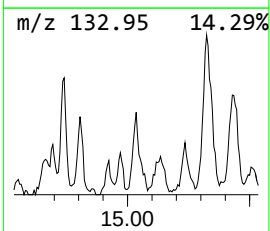
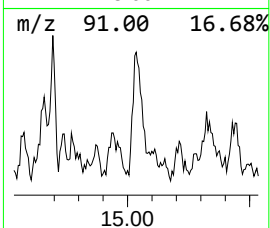
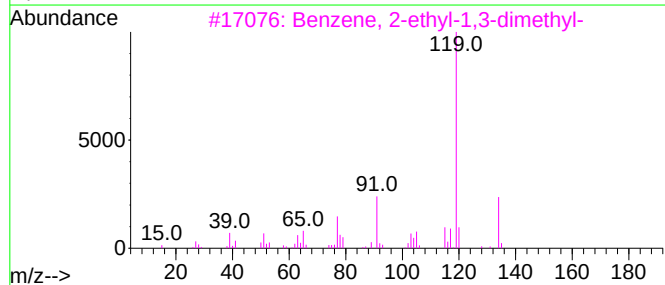
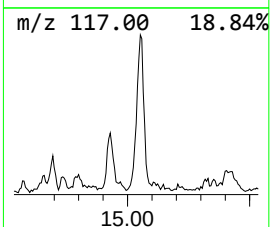
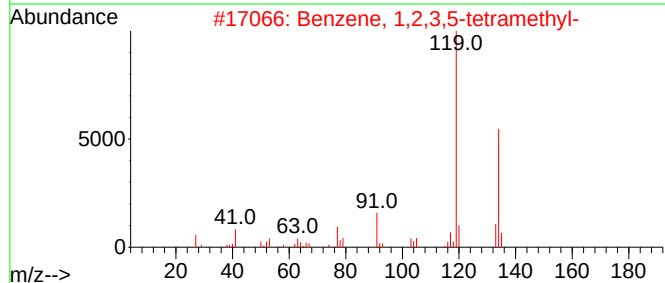
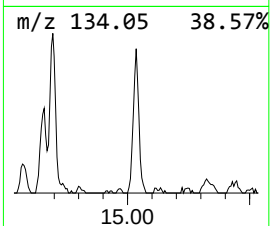
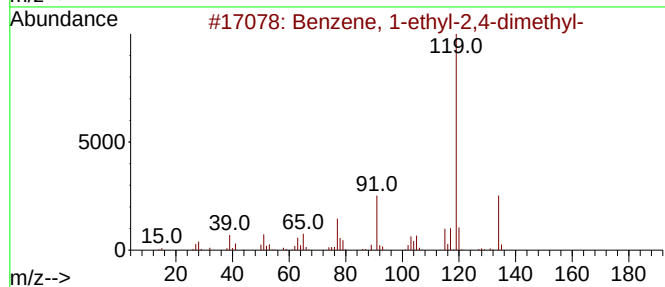
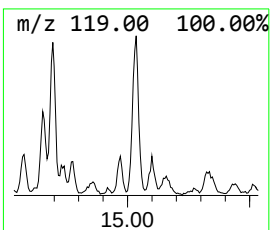
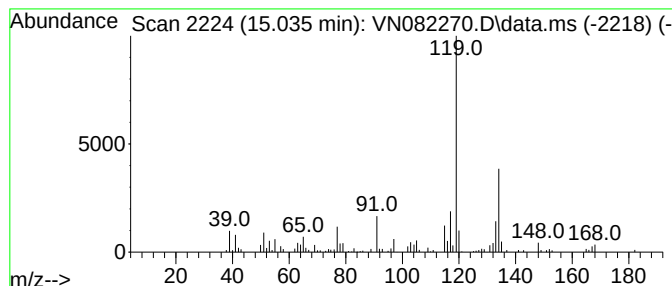
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.035	13.74 ug/l	341979	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	93
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052124\
Data File : VN082270.D
Acq On : 22 May 2024 03:57
Operator : JC\MD
Sample : P2494-10 40X
Misc : 5.06g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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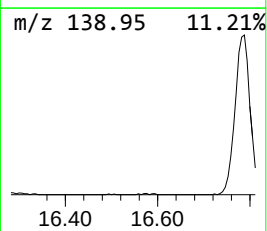
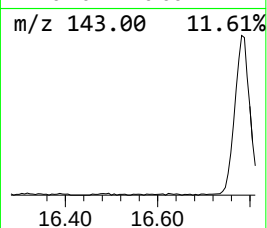
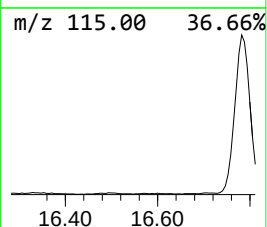
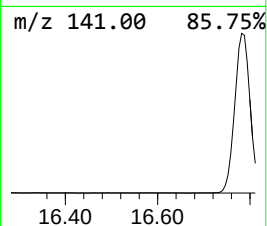
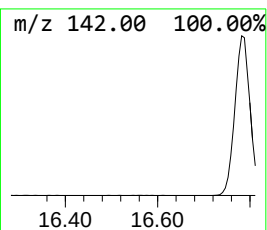
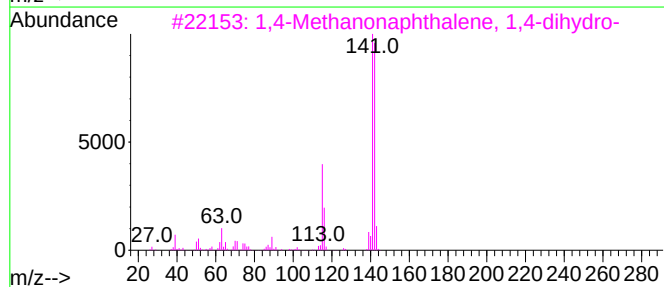
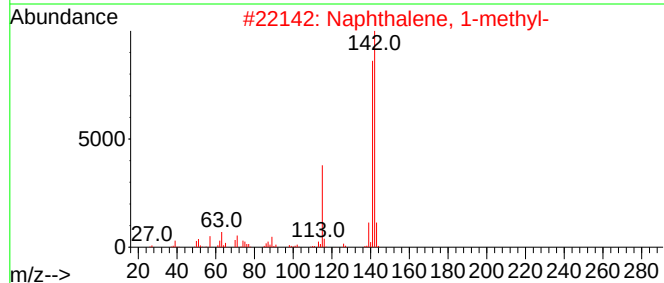
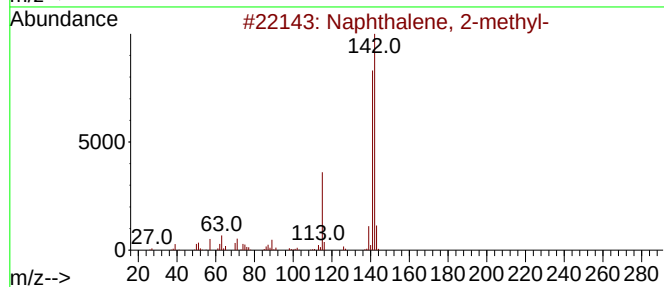
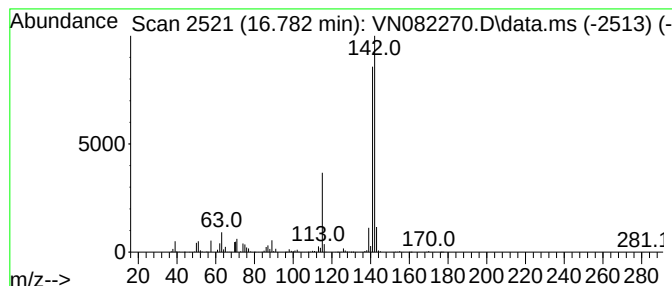
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Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.782	70.75 ug/l	1761340	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93
4			Benzocycloheptatriene	142	C11H10	000264-09-5	90
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052124\
Data File : VN082270.D
Acq On : 22 May 2024 03:57
Operator : JC\MD
Sample : P2494-10 40X
Misc : 5.06g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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unknown13.335	13.335	10.9	ug/l	271621	4	13.794	1244820	50.0
Naphthalene, 2,...	13.671	25.8	ug/l	642298	4	13.794	1244820	50.0
Naphthalene, 2,...	14.018	30.1	ug/l	748085	4	13.794	1244820	50.0
Decane	14.106	14.1	ug/l	352063	4	13.794	1244820	50.0
Indene	14.176	13.8	ug/l	343378	4	13.794	1244820	50.0
Dodecane	14.959	7.9	ug/l	197585	4	13.794	1244820	50.0
Benzene, 1-ethy...	15.035	13.7	ug/l	341979	4	13.794	1244820	50.0
Naphthalene, 2-...	16.782	70.8	ug/l	1761340	4	13.794	1244820	50.0