

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
 Data File : VN085885.D
 Acq On : 27 Feb 2025 13:15
 Operator : JC\MD
 Sample : Q1449-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW2

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\82N021825W.M
 Title : SW846 8260

Signal : TIC: VN085885.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.318	55	62	68	rBV	187054	246062	1.51%	0.157%
2	2.506	86	94	102	rBV	289010	456927	2.80%	0.292%
3	3.242	208	219	235	rBV	1375418	3134434	19.22%	2.001%
4	3.642	277	287	302	rVB2	230925	608556	3.73%	0.389%
5	4.142	362	372	386	rVB2	100070	276944	1.70%	0.177%
6	4.418	405	419	436	rBV2	194446	675514	4.14%	0.431%
7	5.277	552	565	566	rBV	258100	648504	3.98%	0.414%
8	5.336	568	575	602	rVB	906423	3442859	21.11%	2.198%
9	5.812	642	656	674	rBV	701839	2365653	14.51%	1.510%
10	6.312	728	741	759	rBV3	122831	369644	2.27%	0.236%
11	6.653	784	799	811	rBV2	72800	217210	1.33%	0.139%
12	7.077	860	871	885	rBV3	71764	217802	1.34%	0.139%
13	7.218	886	895	903	rVV3	86771	250223	1.53%	0.160%
14	7.324	903	913	934	rVB	875643	2567030	15.74%	1.639%
15	8.165	1048	1056	1059	rBV	192835	425555	2.61%	0.272%
16	8.224	1059	1066	1078	rVV2	727053	2564607	15.73%	1.637%
17	8.324	1078	1083	1094	rVB2	280328	716747	4.40%	0.458%
18	8.447	1094	1104	1111	rBV	498304	1133978	6.95%	0.724%
19	8.582	1120	1127	1136	rBV3	195835	617477	3.79%	0.394%
20	8.718	1143	1150	1154	rBV2	276522	679777	4.17%	0.434%
21	8.853	1168	1173	1182	rVB	195069	454112	2.78%	0.290%
22	8.941	1182	1188	1203	rVB4	58397	189066	1.16%	0.121%
23	9.100	1205	1215	1222	rBV3	770090	1776610	10.90%	1.134%
24	9.259	1236	1242	1249	rVB2	84332	165489	1.01%	0.106%
25	9.382	1258	1263	1275	rVB	81046	179750	1.10%	0.115%
26	9.600	1279	1300	1306	rBV2	579717	1881548	11.54%	1.201%
27	9.776	1323	1330	1336	rVB	171269	326809	2.00%	0.209%
28	10.012	1364	1370	1379	rVB	185455	401425	2.46%	0.256%
29	10.100	1379	1385	1388	rBV	202358	360503	2.21%	0.230%
30	10.147	1388	1393	1398	rVB2	316583	597019	3.66%	0.381%
31	10.335	1415	1425	1438	rVB2	228323	788154	4.83%	0.503%
32	10.447	1438	1444	1448	rBV	96252	187683	1.15%	0.120%
33	10.488	1448	1451	1457	rVB	102975	172671	1.06%	0.110%
34	10.565	1457	1464	1470	rBV	932067	1748958	10.73%	1.117%
35	10.753	1488	1496	1502	rVB5	186073	438808	2.69%	0.280%
36	10.829	1505	1509	1517	rVB3	106561	220529	1.35%	0.141%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
Data File : VN085885.D
Acq On : 27 Feb 2025 13:15
Operator : JC\MD
Sample : Q1449-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW2

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\82N021825W.M
Title : SW846 8260

37	10.994	1529	1537	1544	rBV4	177309	525424	3.22%	0.335%
38	11.194	1559	1571	1575	rBV3	70206	188547	1.16%	0.120%
39	11.865	1677	1685	1692	rBV	732025	1337537	8.20%	0.854%
40	11.965	1692	1702	1711	rVV	801559	1433279	8.79%	0.915%
41	12.076	1711	1721	1731	rVV	558619	1122228	6.88%	0.716%
42	12.394	1764	1775	1782	rBV	203764	440528	2.70%	0.281%
43	12.694	1820	1826	1833	rBV	846650	1343199	8.24%	0.858%
44	12.847	1846	1852	1861	rVB	559334	997336	6.12%	0.637%
45	13.035	1872	1884	1889	rBV	2564012	4117211	25.25%	2.628%
46	13.094	1889	1894	1897	rVV	2479527	4069816	24.96%	2.598%
47	13.129	1897	1900	1903	rVV	2215588	3292480	20.19%	2.102%
48	13.170	1903	1907	1914	rVB	2186035	3481595	21.35%	2.223%
49	13.335	1927	1935	1943	rBV	2831210	4587500	28.13%	2.929%
50	13.482	1952	1960	1973	rVB	10170931	16306493	100.00%	10.410%
51	13.612	1973	1982	1987	rBV3	233254	550665	3.38%	0.352%
52	13.670	1987	1992	1997	rVB	251558	379985	2.33%	0.243%
53	13.729	1997	2002	2006	rBV	113022	171633	1.05%	0.110%
54	13.817	2006	2017	2025	rBV2	3104980	6002817	36.81%	3.832%
55	13.947	2033	2039	2042	rBV	1884623	3032089	18.59%	1.936%
56	13.994	2042	2047	2062	rVB3	4941541	12336903	75.66%	7.876%
57	14.117	2062	2068	2073	rVB	390255	620708	3.81%	0.396%
58	14.182	2073	2079	2084	rBV	731820	1174001	7.20%	0.749%
59	14.241	2084	2089	2092	rVV	1720735	2922974	17.93%	1.866%
60	14.270	2092	2094	2099	rVV	1419941	1932825	11.85%	1.234%
61	14.329	2099	2104	2110	rVB	4783656	7304941	44.80%	4.664%
62	14.394	2110	2115	2118	rBV	777300	1228050	7.53%	0.784%
63	14.441	2118	2123	2131	rVB2	3169905	5464189	33.51%	3.488%
64	14.570	2139	2145	2151	rBV2	835360	1347452	8.26%	0.860%
65	14.653	2151	2159	2162	rBV	3015338	4819399	29.56%	3.077%
66	14.688	2162	2165	2170	rVV	2379564	3753617	23.02%	2.396%
67	14.735	2170	2173	2177	rVB	394966	516054	3.16%	0.329%
68	14.876	2192	2197	2200	rBV2	243322	336904	2.07%	0.215%
69	14.923	2200	2205	2211	rVV	2563175	4430463	27.17%	2.828%
70	14.964	2211	2212	2217	rVB	409484	419801	2.57%	0.268%
71	15.053	2217	2227	2232	rBV2	4666921	10302290	63.18%	6.577%
72	15.100	2232	2235	2248	rVB3	300945	710029	4.35%	0.453%
73	15.206	2248	2253	2260	rBV2	340800	660205	4.05%	0.421%
74	15.317	2260	2272	2277	rBV2	1167743	3013875	18.48%	1.924%
75	15.435	2284	2292	2300	rVB2	932269	2337431	14.33%	1.492%
76	15.635	2320	2326	2334	rVB	997385	1924480	11.80%	1.229%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
Data File : VN085885.D
Acq On : 27 Feb 2025 13:15
Operator : JC\MD
Sample : Q1449-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW2

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\82N021825W.M
Title : SW846 8260

77	15.747	2339	2345	2350	rVV2	290950	559549	3.43%	0.357%
78	15.805	2350	2355	2370	rVB	275425	679904	4.17%	0.434%
79	15.941	2370	2378	2386	rBV	426199	870322	5.34%	0.556%
80	16.123	2399	2409	2425	rBV2	247391	782513	4.80%	0.500%
81	16.253	2425	2431	2438	rVV	131135	300452	1.84%	0.192%
82	16.341	2438	2446	2464	rVB2	168851	488972	3.00%	0.312%
83	16.782	2513	2521	2522	rBV	309690	517071	3.17%	0.330%

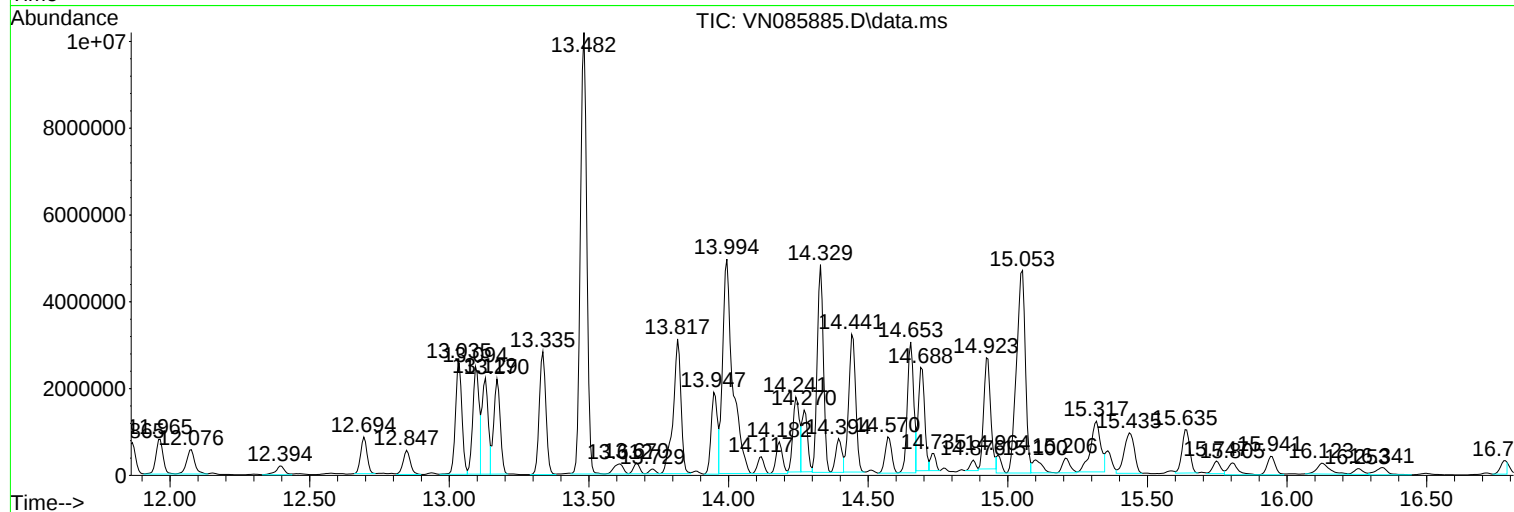
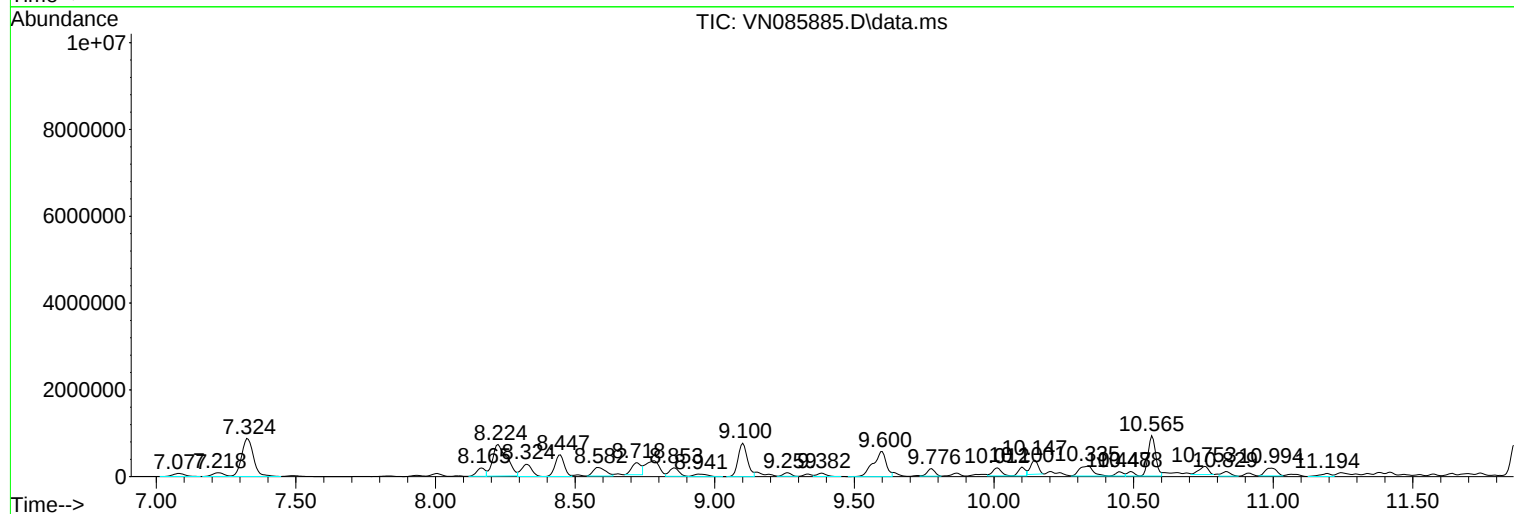
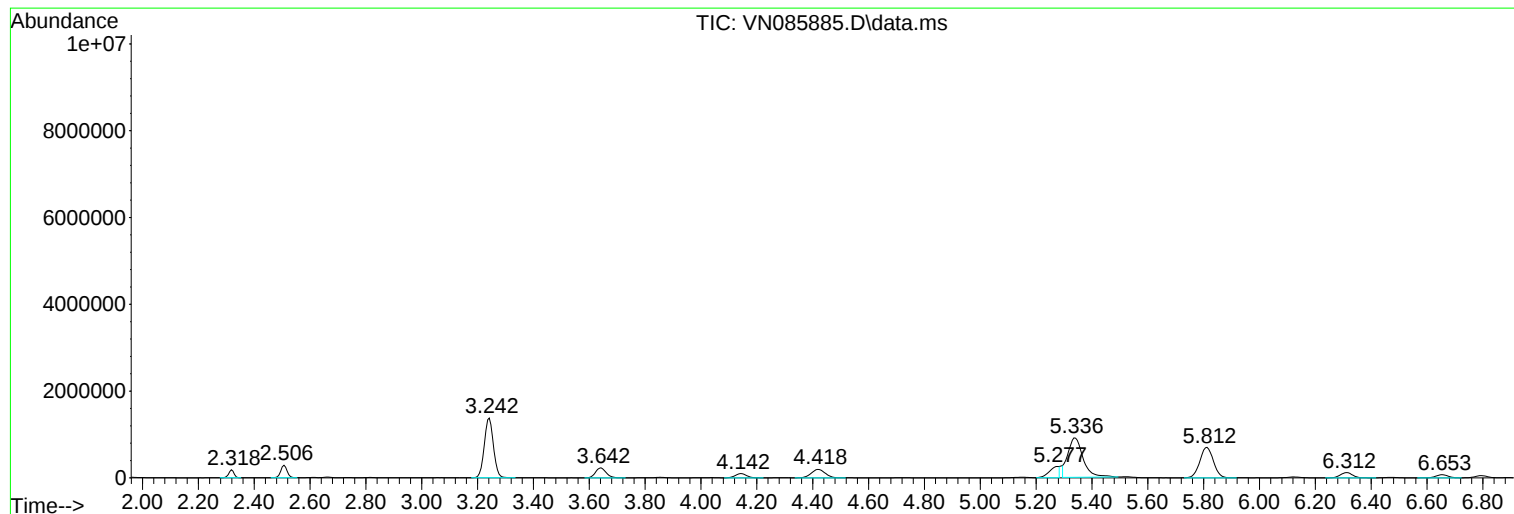
Sum of corrected areas: 156640373

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
Data File : VN085885.D
Acq On : 27 Feb 2025 13:15
Operator : JC\MD
Sample : Q1449-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
Data File : VN085885.D
Acq On : 27 Feb 2025 13:15
Operator : JC\MD
Sample : Q1449-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW2

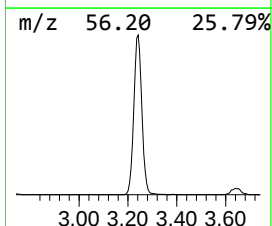
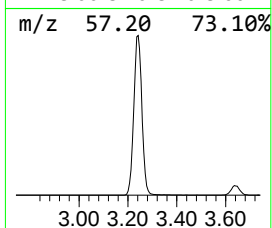
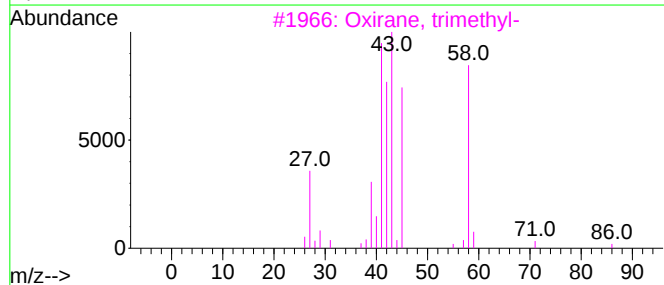
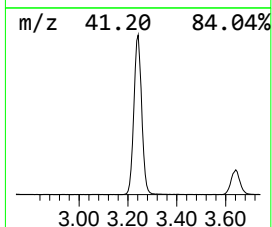
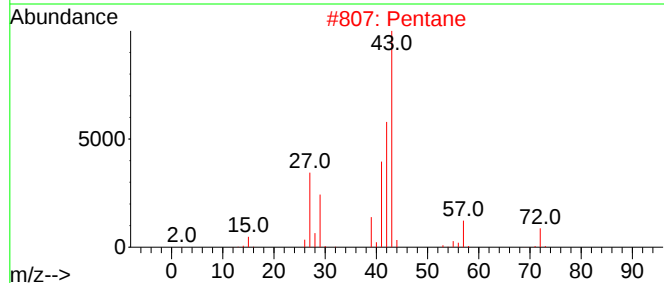
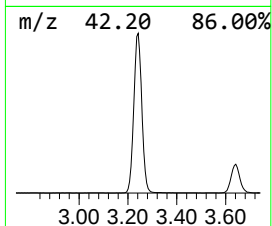
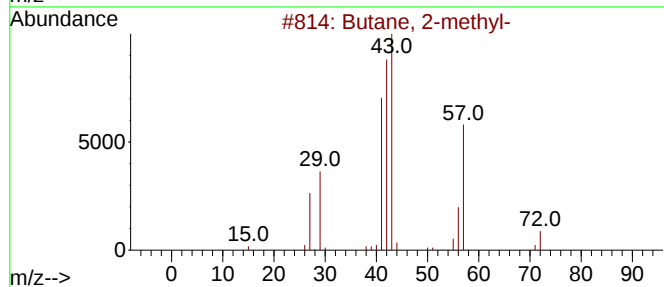
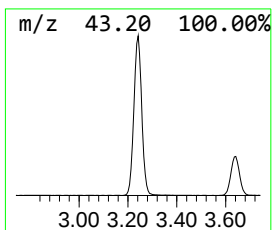
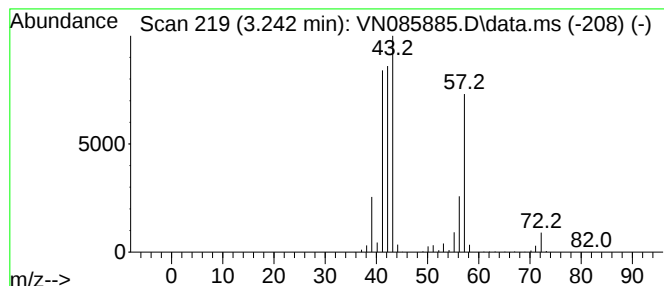
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.242	61.11 ug/l	3134430	Pentafluorobenzene	8.224

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methyl-	72	C5H12	000078-78-4	91
2			Pentane	72	C5H12	000109-66-0	45
3			Oxirane, trimethyl-	86	C5H10O	005076-19-7	36
4			3-Buten-1-ol	72	C4H8O	000627-27-0	28
5			1-Butanesulfonyl chloride	156	C4H9ClO2S	002386-60-9	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
Data File : VN085885.D
Acq On : 27 Feb 2025 13:15
Operator : JC\MD
Sample : Q1449-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW2

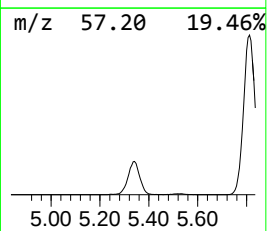
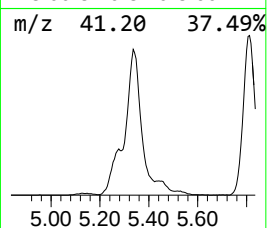
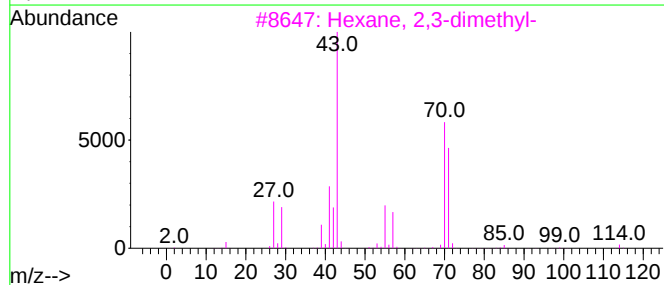
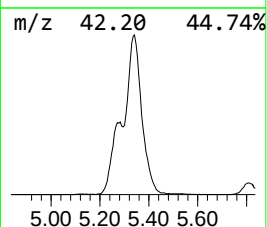
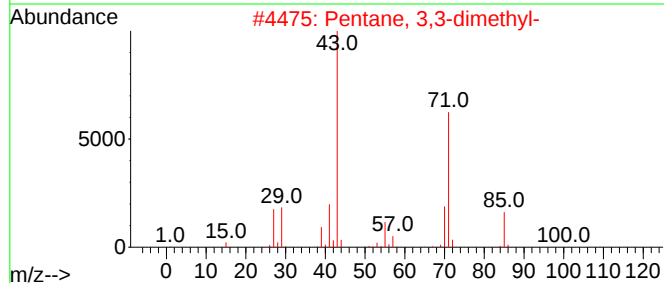
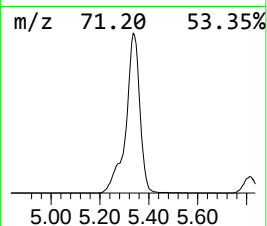
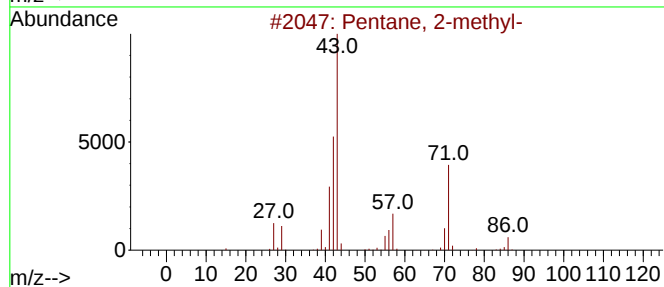
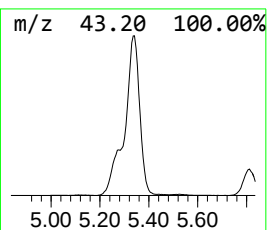
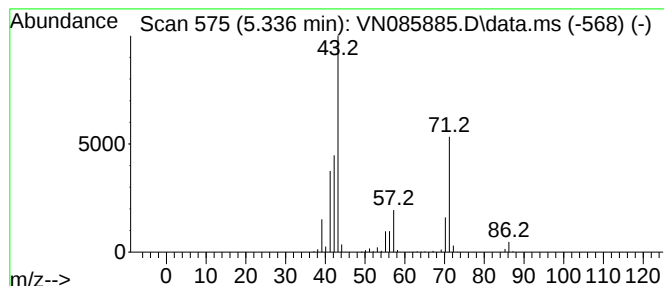
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260

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

Peak Number 2 Pentane, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.336	67.12 ug/l	3442860	Pentafluorobenzene	8.224

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2			Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	47
3			Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	47
4			Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	43
5			Pentane	72	C5H12	000109-66-0	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
Data File : VN085885.D
Acq On : 27 Feb 2025 13:15
Operator : JC\MD
Sample : Q1449-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW2

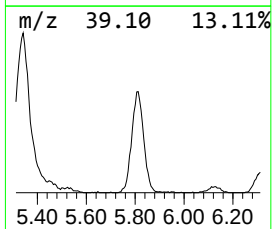
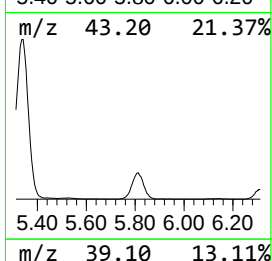
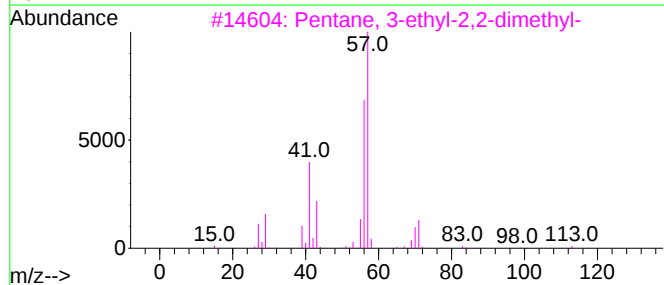
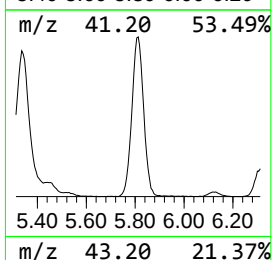
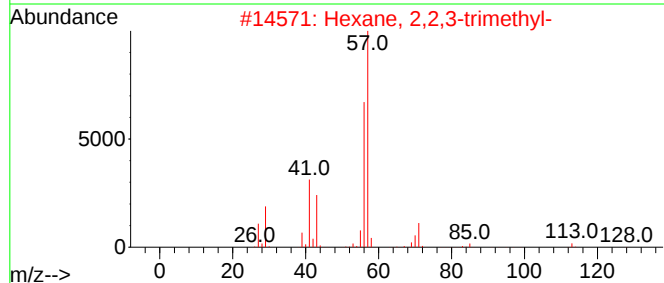
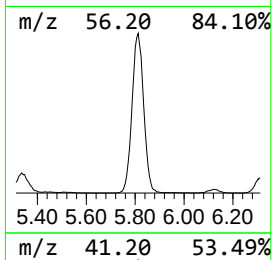
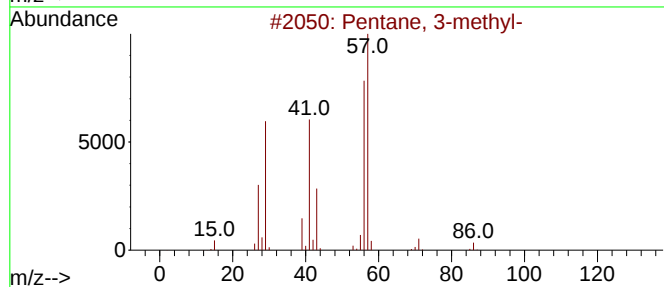
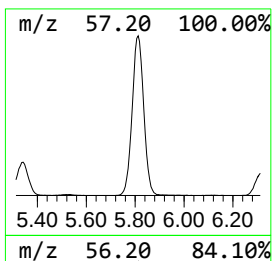
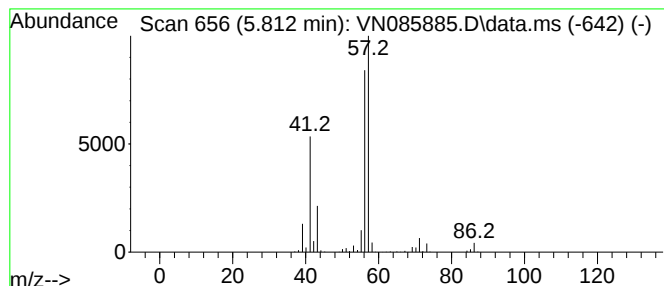
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260

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

Peak Number 3 Pentane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.812	46.12 ug/l	2365650	Pentafluorobenzene	8.224

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-methyl-	86	C6H14	000096-14-0	87
2			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78
3			Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	72
4			Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	56
5			Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
Data File : VN085885.D
Acq On : 27 Feb 2025 13:15
Operator : JC\MD
Sample : Q1449-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW2

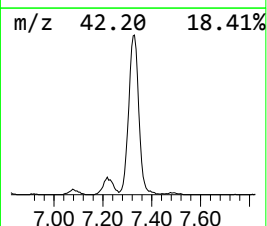
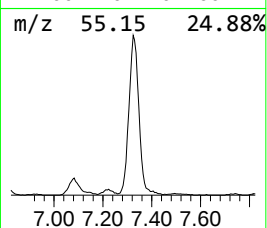
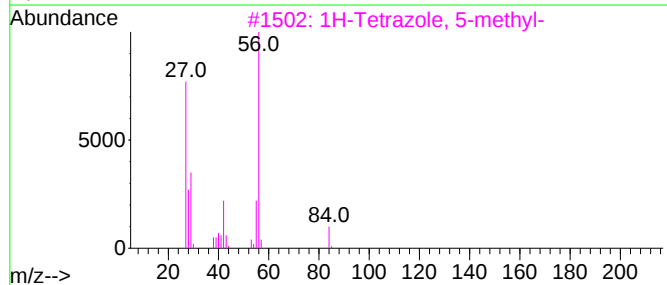
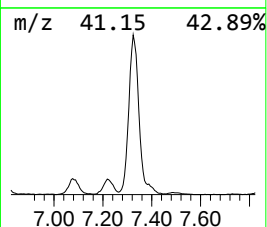
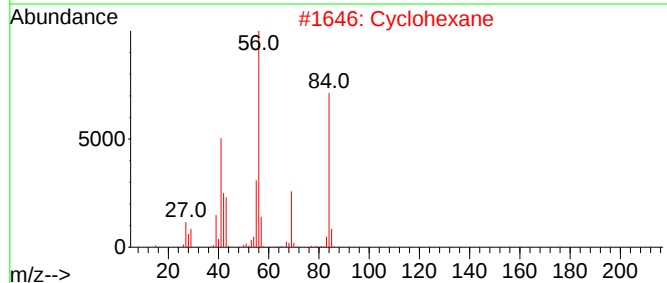
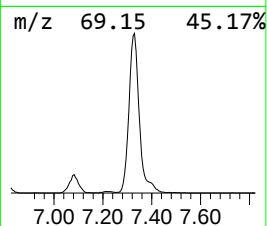
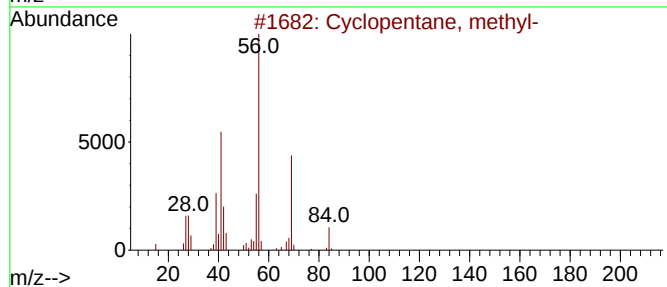
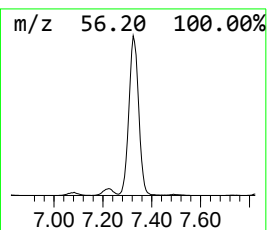
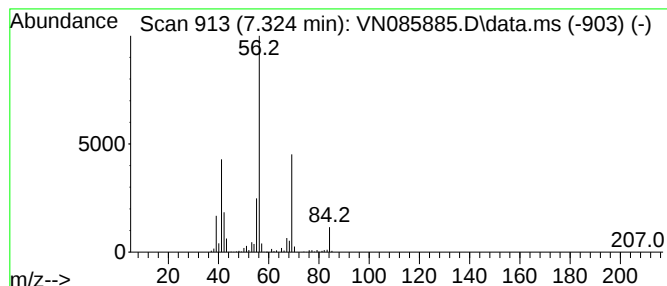
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260

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

Peak Number 4 Cyclopentane, methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.324	50.05 ug/l	2567030	Pentafluorobenzene	8.224

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2			Cyclohexane	84	C6H12	000110-82-7	72
3			1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
4			Cyclobutane, ethyl-	84	C6H12	004806-61-5	59
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
Data File : VN085885.D
Acq On : 27 Feb 2025 13:15
Operator : JC\MD
Sample : Q1449-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW2

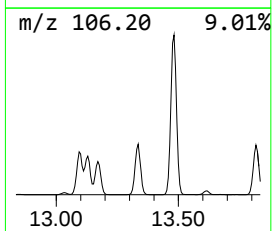
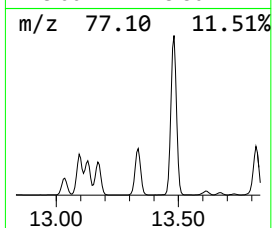
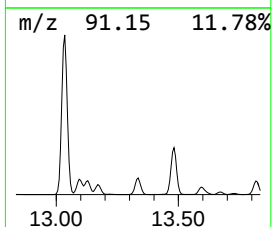
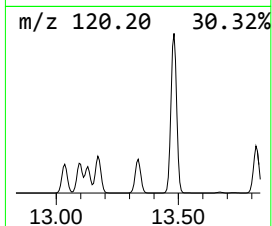
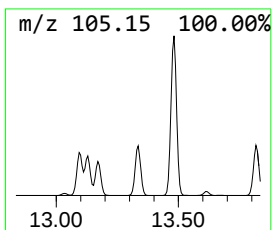
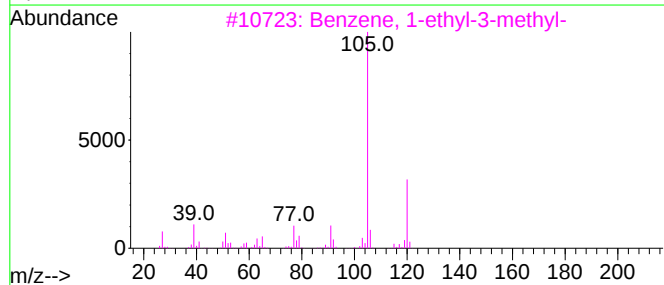
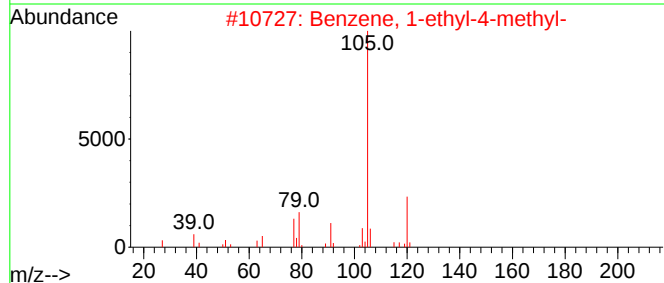
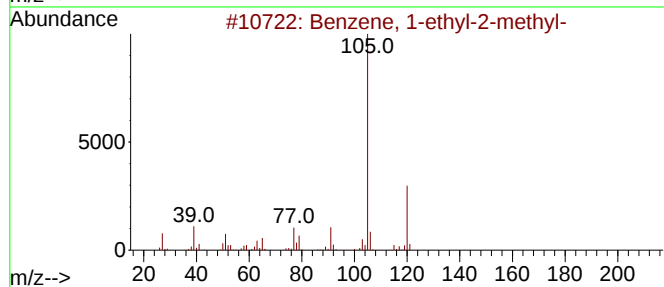
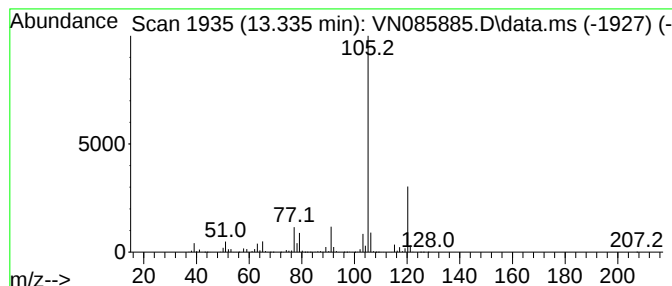
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.335	38.21 ug/l	4587500	1,4-Dichlorobenzene-d4	13.788

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-4-methyl-	120	C9H12	000622-96-8	94
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
5			Mesitylene	120	C9H12	000108-67-8	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
Data File : VN085885.D
Acq On : 27 Feb 2025 13:15
Operator : JC\MD
Sample : Q1449-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW2

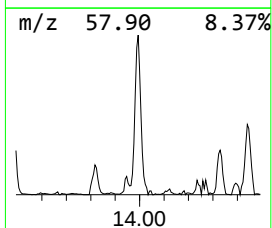
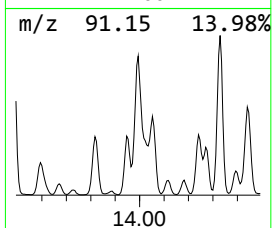
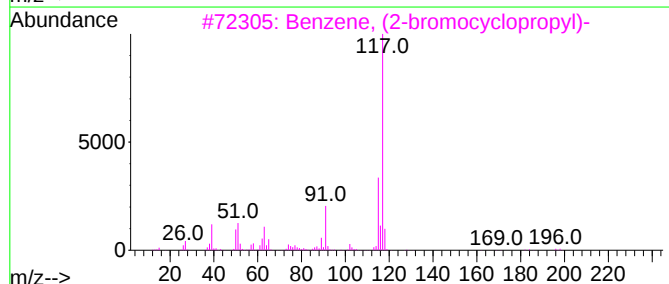
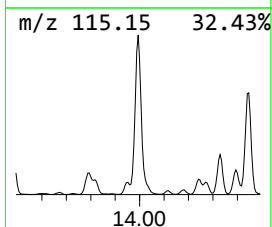
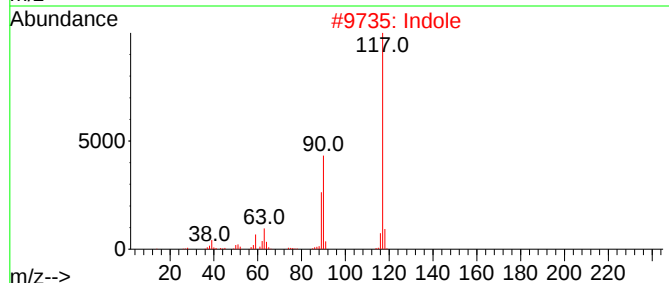
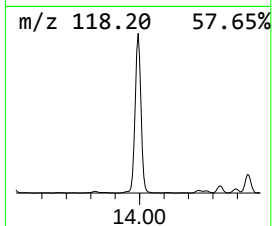
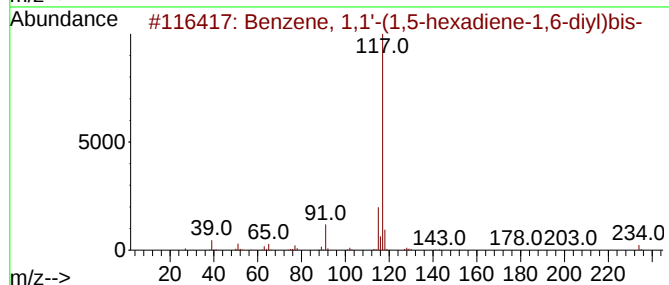
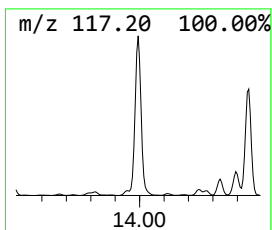
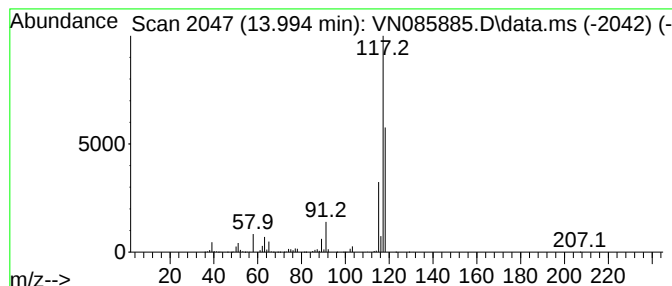
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1,1'-(1,5-hexadien... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.994	102.76 ug/l	12336900	1,4-Dichlorobenzene-d4	13.788

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	53
2			Indole	117	C8H7N	000120-72-9	46
3			Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	45
4			Benzaldehyde, 4-(1-phenyl-2-prop...	238	C16H14O2	1000277-56-1	42
5			trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
Data File : VN085885.D
Acq On : 27 Feb 2025 13:15
Operator : JC\MD
Sample : Q1449-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW2

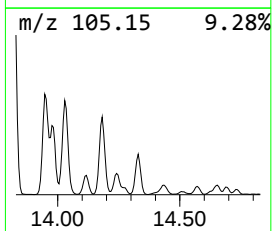
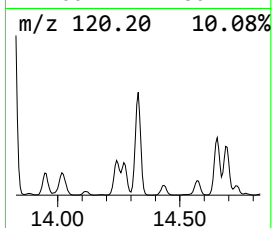
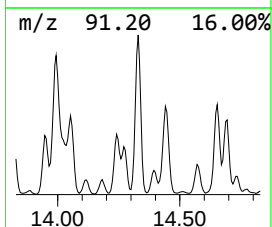
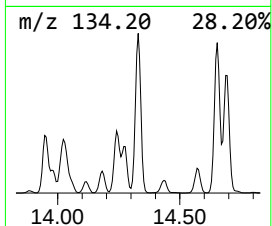
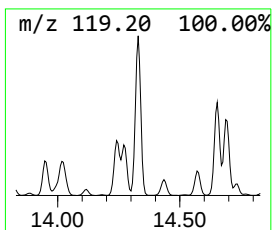
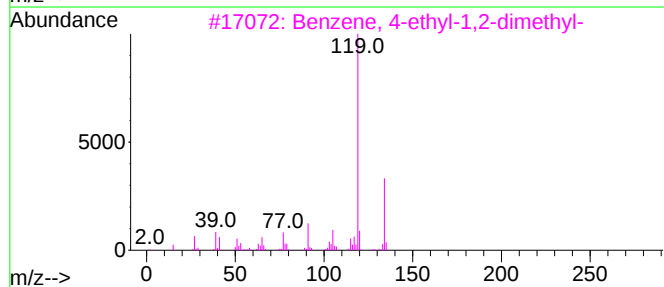
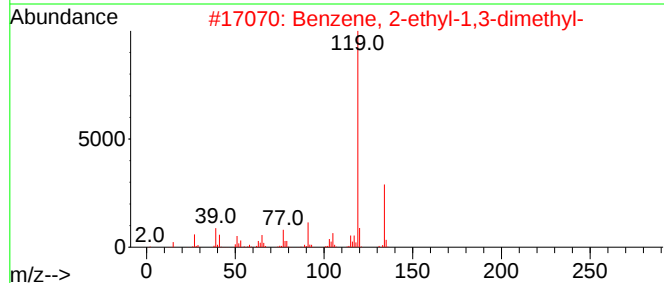
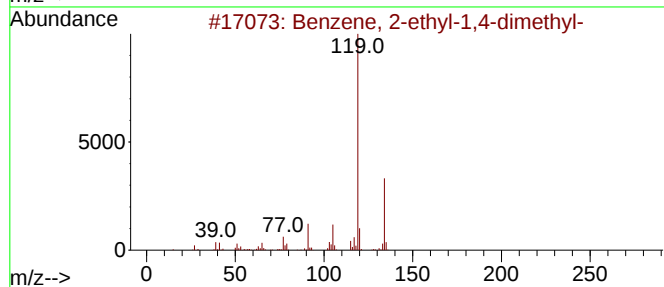
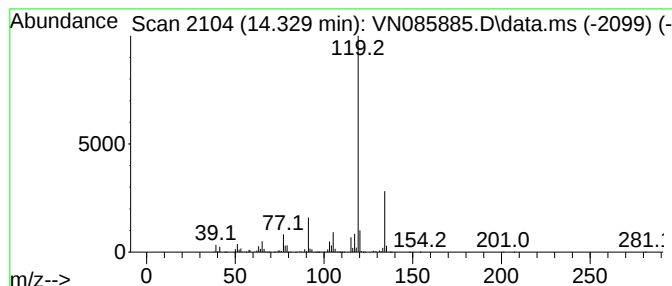
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.329	60.85 ug/l	7304940	1,4-Dichlorobenzene-d4	13.788

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
Data File : VN085885.D
Acq On : 27 Feb 2025 13:15
Operator : JC\MD
Sample : Q1449-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW2

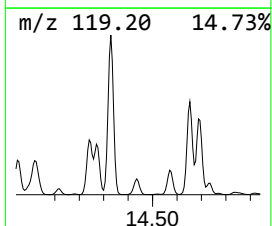
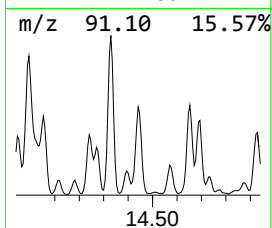
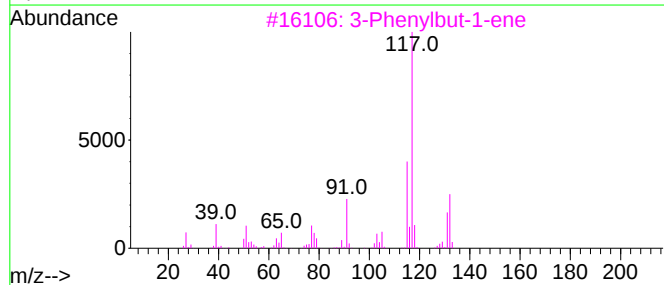
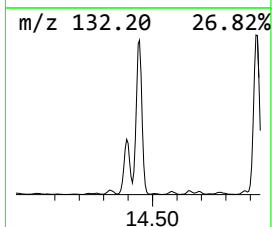
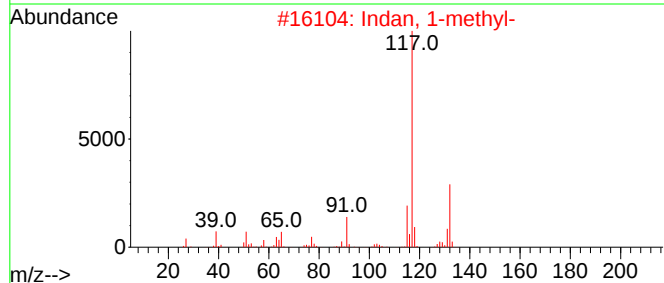
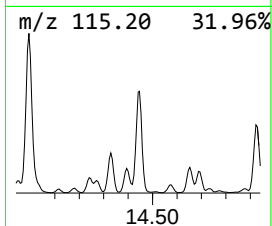
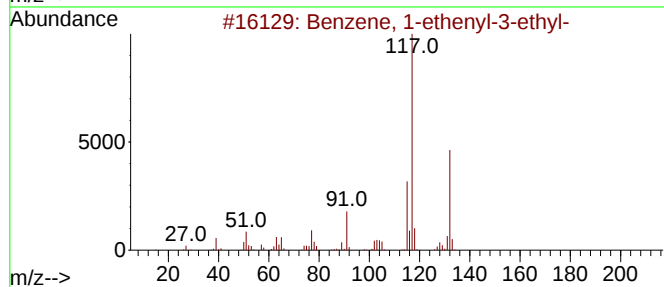
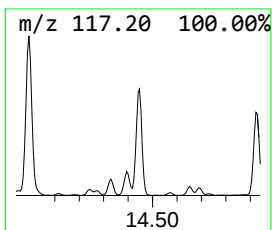
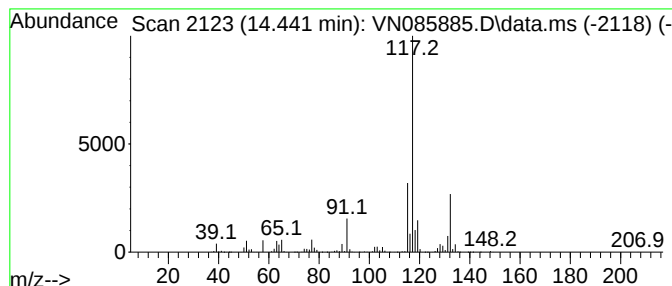
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.441	45.51 ug/l	5464190	1,4-Dichlorobenzene-d4	13.788

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	83
2			Indan, 1-methyl-	132	C10H12	000767-58-8	81
3			3-Phenylbut-1-ene	132	C10H12	000934-10-1	74
4			1-Phenyl-1-butene	132	C10H12	000824-90-8	74
5			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
Data File : VN085885.D
Acq On : 27 Feb 2025 13:15
Operator : JC\MD
Sample : Q1449-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW2

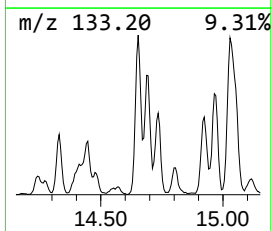
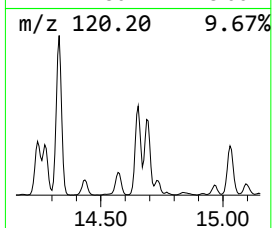
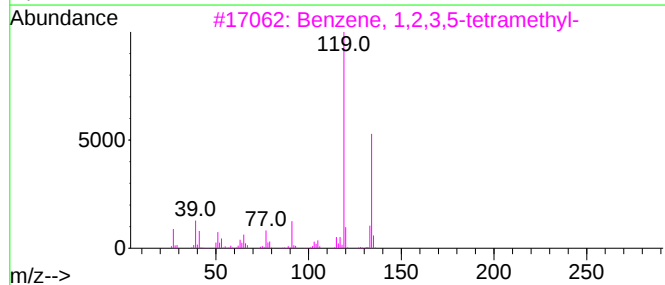
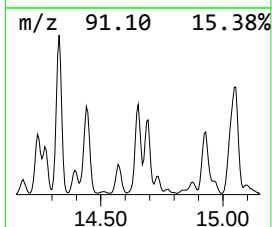
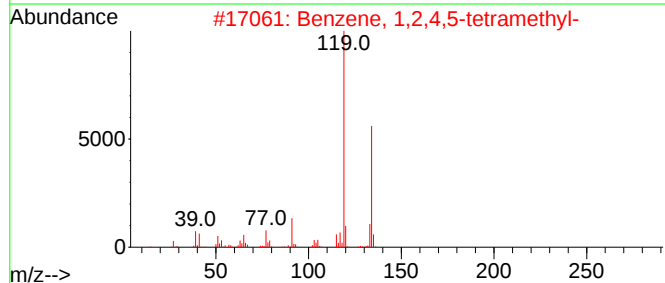
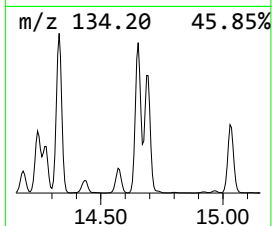
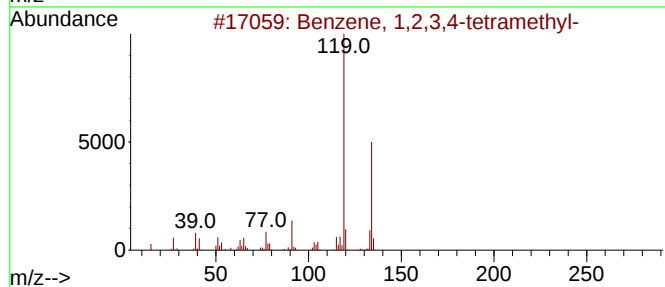
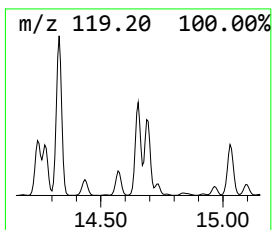
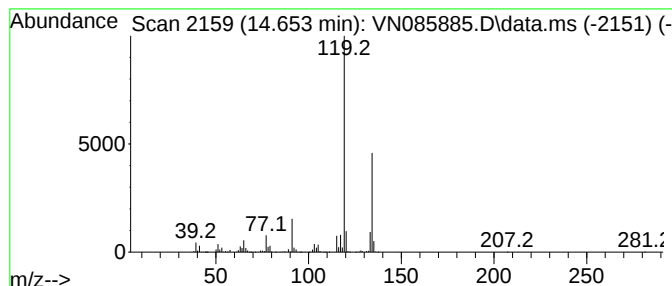
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.653	40.14 ug/l	4819400	1,4-Dichlorobenzene-d4	13.788

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
Data File : VN085885.D
Acq On : 27 Feb 2025 13:15
Operator : JC\MD
Sample : Q1449-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW2

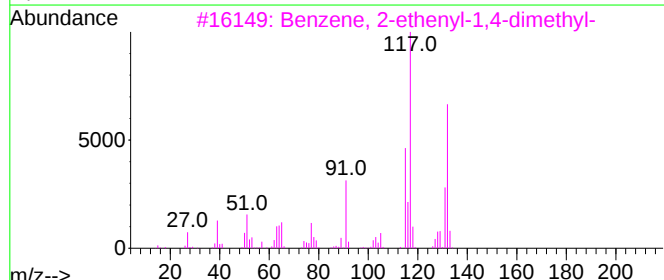
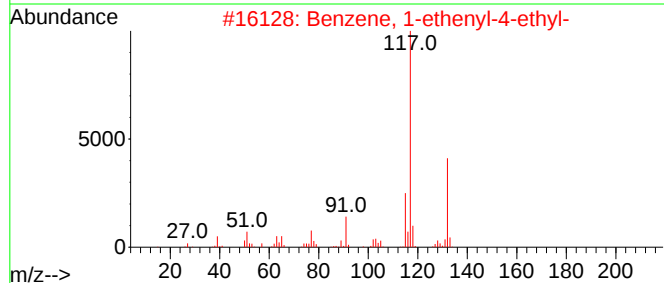
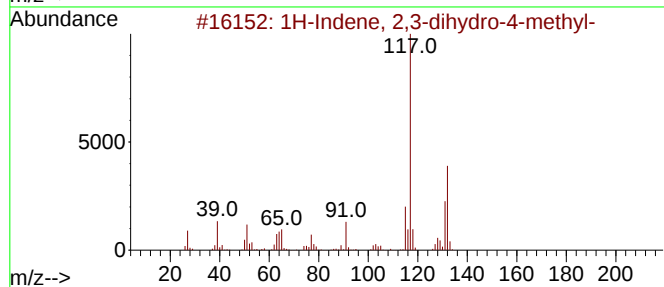
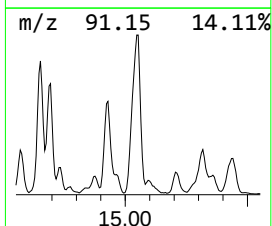
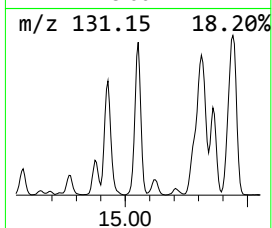
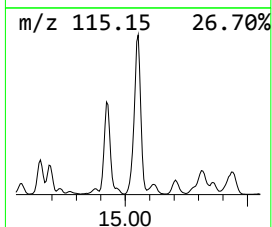
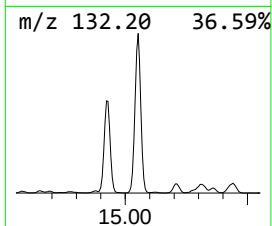
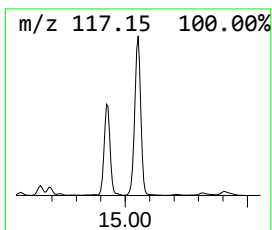
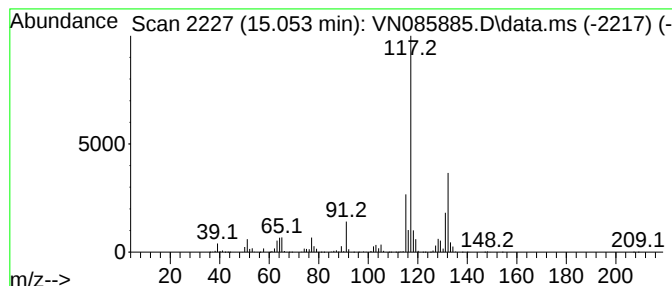
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260

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

Peak Number 10 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.053	85.81 ug/l	10302300	1,4-Dichlorobenzene-d4	13.788

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	95
2		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
4		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	91
5		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022725\
Data File : VN085885.D
Acq On : 27 Feb 2025 13:15
Operator : JC\MD
Sample : Q1449-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.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
Butane, 2-methyl-	3.242	61.1	ug/l	3134430	1	8.224	2564610	50.0
Pentane, 2-methyl-	5.336	67.1	ug/l	3442860	1	8.224	2564610	50.0
Pentane, 3-methyl-	5.812	46.1	ug/l	2365650	1	8.224	2564610	50.0
Cyclopentane, m...	7.324	50.0	ug/l	2567030	1	8.224	2564610	50.0
Benzene, 1-ethy...	13.335	38.2	ug/l	4587500	4	13.788	6002820	50.0
Benzene, 1,1'-(...	13.994	102.8	ug/l	12336900	4	13.788	6002820	50.0
Benzene, 2-ethy...	14.329	60.9	ug/l	7304940	4	13.788	6002820	50.0
Benzene, 1-ethe...	14.441	45.5	ug/l	5464190	4	13.788	6002820	50.0
Benzene, 1,2,3,...	14.653	40.1	ug/l	4819400	4	13.788	6002820	50.0
1H-Indene, 2,3-...	15.053	85.8	ug/l	10302300	4	13.788	6002820	50.0