

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120125\
 Data File : VN088377.D
 Acq On : 01 Dec 2025 13:11
 Operator : JC\MD
 Sample : Q3716-01 4X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW5

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\82N112425W.M
 Title : SW846 8260

Signal : TIC: VN088377.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.336	57	65	78	rBV	699923	1272517	9.75%	1.219%
2	2.536	88	99	111	rBV	2491431	4521402	34.66%	4.332%
3	2.642	112	117	131	rVV2	86660	172219	1.32%	0.165%
4	3.271	212	224	250	rBV	3455343	8471723	64.94%	8.117%
5	3.565	265	274	280	rBV3	73700	173592	1.33%	0.166%
6	3.659	280	290	316	rVV3	1107676	3324904	25.49%	3.186%
7	3.865	316	325	340	rVV	408618	1068253	8.19%	1.024%
8	4.047	342	356	364	rVV2	192722	555062	4.25%	0.532%
9	4.147	364	373	393	rVB	736400	2108888	16.17%	2.021%
10	4.418	407	419	431	rBV3	59777	198609	1.52%	0.190%
11	5.147	523	543	551	rBV5	71561	282990	2.17%	0.271%
12	5.271	551	564	567	rVV4	209301	695829	5.33%	0.667%
13	5.336	568	575	609	rVB6	413209	2587517	19.84%	2.479%
14	5.800	638	654	672	rBV3	277899	982468	7.53%	0.941%
15	6.112	694	707	725	rVB4	77605	275509	2.11%	0.264%
16	6.300	725	739	753	rBV3	127910	396067	3.04%	0.379%
17	6.459	755	766	775	rBV2	72367	222541	1.71%	0.213%
18	6.571	775	785	789	rBV4	62478	182106	1.40%	0.174%
19	6.635	789	796	809	rVB	178641	554833	4.25%	0.532%
20	6.777	809	820	829	rBV3	125529	383710	2.94%	0.368%
21	6.894	829	840	848	rBV6	51926	208372	1.60%	0.200%
22	7.065	860	869	882	rVB3	182859	522770	4.01%	0.501%
23	7.312	900	911	931	rVV	712175	2285881	17.52%	2.190%
24	7.988	1017	1026	1035	rVB	164819	387037	2.97%	0.371%
25	8.147	1043	1053	1057	rBV	199369	471840	3.62%	0.452%
26	8.206	1057	1063	1075	rVV3	365395	1282460	9.83%	1.229%
27	8.306	1075	1080	1092	rVB3	91232	234884	1.80%	0.225%
28	8.424	1092	1100	1107	rBV2	93911	220356	1.69%	0.211%
29	8.577	1115	1126	1134	rBV4	349403	1169714	8.97%	1.121%
30	8.741	1141	1154	1165	rVB5	159688	732221	5.61%	0.702%
31	8.835	1165	1170	1178	rVB2	59382	137174	1.05%	0.131%
32	8.947	1178	1189	1201	rVB5	62138	192516	1.48%	0.184%
33	9.082	1202	1212	1226	rBV2	598260	1413803	10.84%	1.355%
34	9.576	1277	1296	1312	rBV6	205407	740434	5.68%	0.709%
35	9.994	1361	1367	1375	rVB	118158	250171	1.92%	0.240%
36	10.076	1375	1381	1384	rBV2	97304	173868	1.33%	0.167%

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Filtering: 5

Sampling : 1

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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

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37	10.123	1384	1389	1395	rVB3	182233	364690	2.80%	0.349%
38	10.318	1412	1422	1434	rBV4	57555	202516	1.55%	0.194%
39	10.429	1434	1441	1445	rBV2	65305	131969	1.01%	0.126%
40	10.547	1453	1461	1466	rBV	813502	1544695	11.84%	1.480%
41	10.606	1466	1471	1484	rVV	605810	1214579	9.31%	1.164%
42	11.841	1674	1681	1690	rBV	725784	1339111	10.27%	1.283%
43	11.941	1690	1698	1707	rVV	1777335	3006222	23.04%	2.880%
44	12.047	1707	1716	1734	rVB	6570649	13045049	100.00%	12.499%
45	12.370	1761	1771	1783	rBV	2564292	4487044	34.40%	4.299%
46	12.670	1816	1822	1828	rBV	121125	219648	1.68%	0.210%
47	12.829	1841	1849	1868	rVB	533854	1055254	8.09%	1.011%
48	13.012	1873	1880	1884	rBV	328271	555918	4.26%	0.533%
49	13.070	1884	1890	1894	rVV	2531440	4489003	34.41%	4.301%
50	13.106	1894	1896	1899	rVV	1445904	1889129	14.48%	1.810%
51	13.147	1899	1903	1915	rVB	1841474	3076402	23.58%	2.948%
52	13.312	1923	1931	1940	rBV	1446189	2459096	18.85%	2.356%
53	13.459	1948	1956	1970	rBV	5855116	9693425	74.31%	9.288%
54	13.794	2002	2013	2023	rBV2	1598895	3863240	29.61%	3.702%
55	13.929	2029	2036	2037	rBV	202736	300600	2.30%	0.288%
56	13.964	2037	2042	2058	rVV3	887261	2972183	22.78%	2.848%
57	14.159	2069	2075	2080	rBV	152017	251353	1.93%	0.241%
58	14.217	2080	2085	2088	rVV2	355350	620264	4.75%	0.594%
59	14.247	2088	2090	2095	rVV	327563	456685	3.50%	0.438%
60	14.306	2095	2100	2106	rVV	592278	968601	7.43%	0.928%
61	14.370	2106	2111	2114	rVV2	103531	167044	1.28%	0.160%
62	14.417	2114	2119	2129	rVB2	381377	666922	5.11%	0.639%
63	14.547	2136	2141	2147	rBV	154502	259809	1.99%	0.249%
64	14.629	2147	2155	2158	rVV	380780	660938	5.07%	0.633%
65	14.664	2158	2161	2166	rVV	573518	917516	7.03%	0.879%
66	14.900	2196	2201	2213	rVB2	333093	697159	5.34%	0.668%
67	15.023	2213	2222	2228	rBV2	613893	1361898	10.44%	1.305%
68	15.076	2228	2231	2242	rVB3	53943	133502	1.02%	0.128%
69	15.182	2242	2249	2256	rBV3	68945	140372	1.08%	0.134%
70	15.288	2256	2267	2272	rBV4	136875	357475	2.74%	0.343%
71	15.411	2280	2288	2295	rVB3	112952	270874	2.08%	0.260%
72	15.611	2315	2322	2330	rVB	390358	760845	5.83%	0.729%
73	15.911	2367	2373	2383	rBV2	66296	135585	1.04%	0.130%
74	16.094	2396	2404	2418	rBV4	41477	135952	1.04%	0.130%
75	16.747	2507	2515	2521	rBV	291418	641966	4.92%	0.615%

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Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112425W.M
Title : SW846 8260

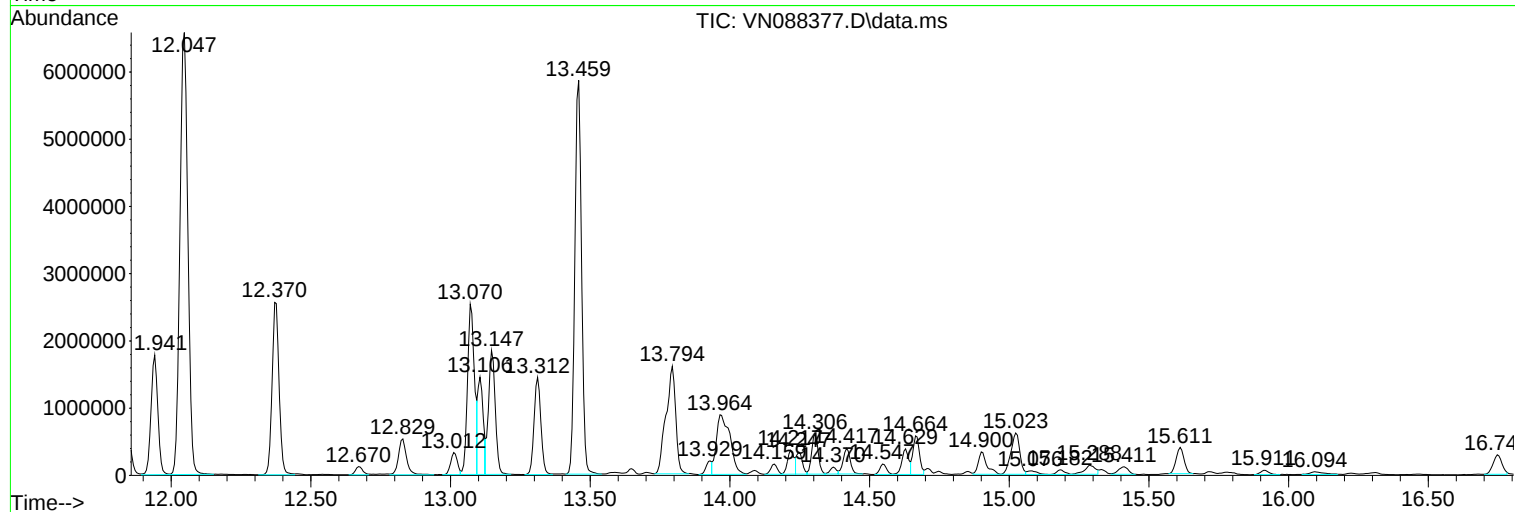
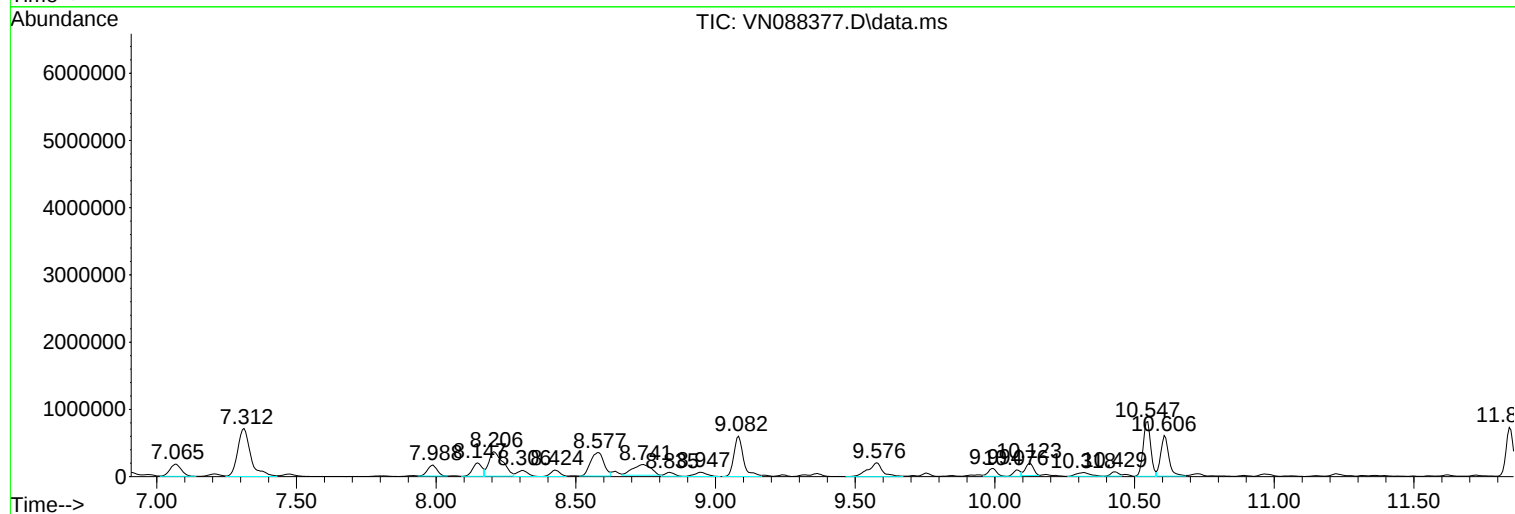
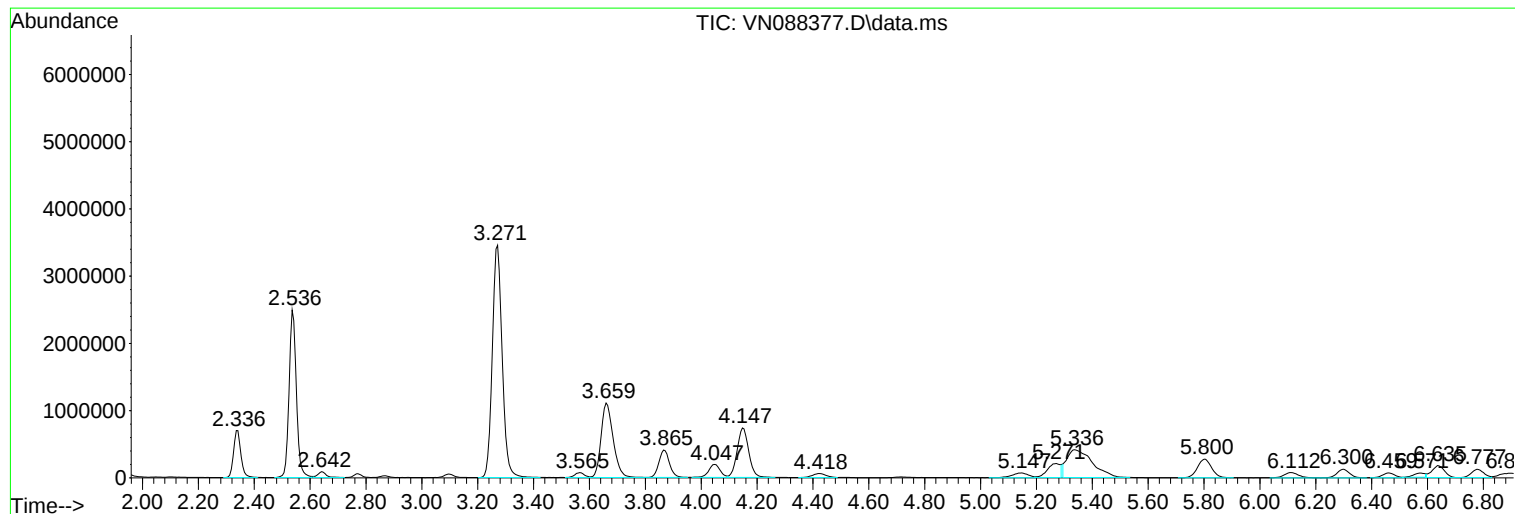
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Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112425W.M
Quant Title : SW846 8260

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



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Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW5

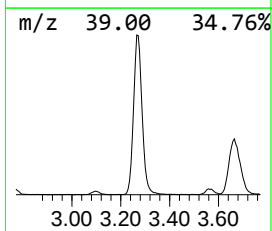
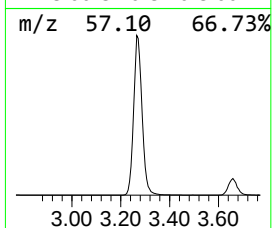
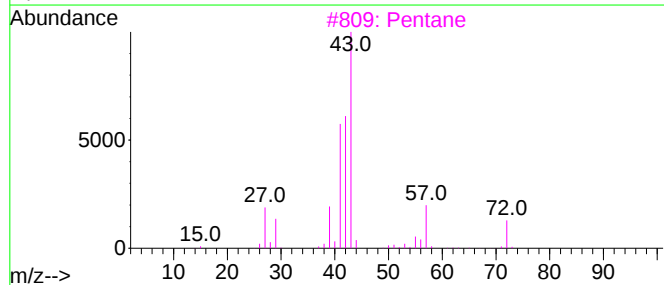
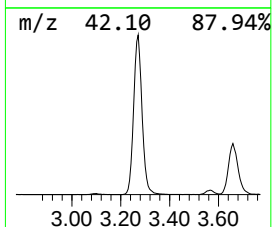
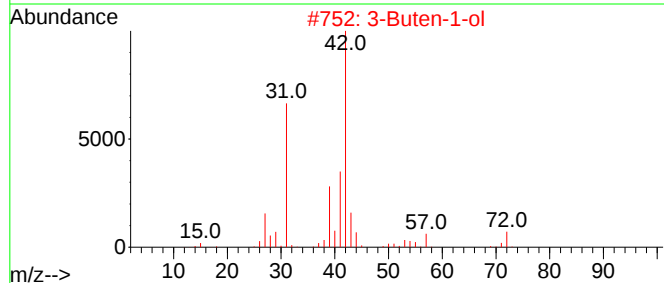
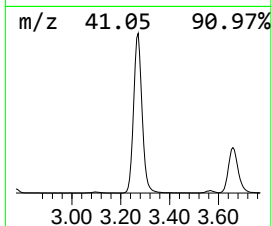
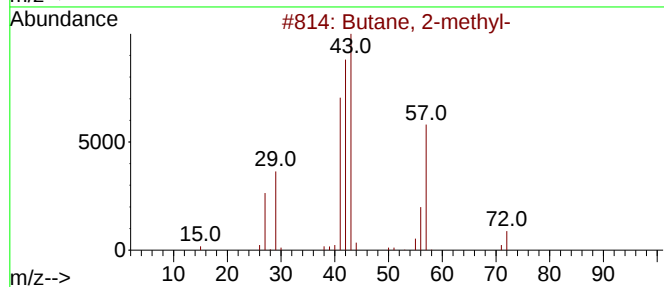
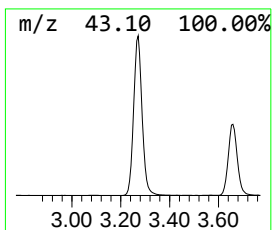
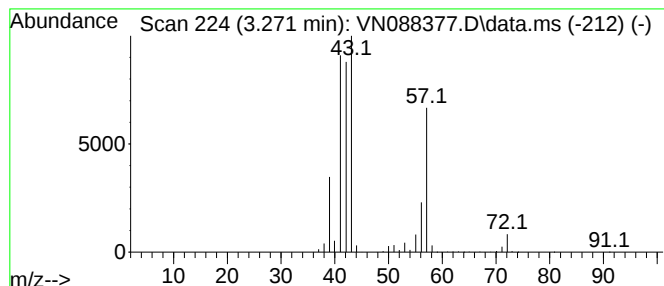
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112425W.M
Quant Title : SW846 8260

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

Peak Number 3 Butane, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.271	330.29 ug/l	8471720	Pentafluorobenzene	8.206

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-			72	C5H12	000078-78-4	90
2	3-Buten-1-ol			72	C4H8O	000627-27-0	47
3	Pentane			72	C5H12	000109-66-0	36
4	1-Butene			56	C4H8	000106-98-9	9
5	Azetidine			57	C3H7N	000503-29-7	9



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Instrument :
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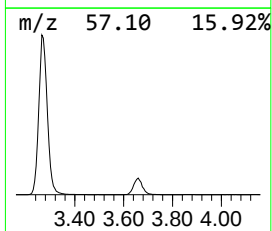
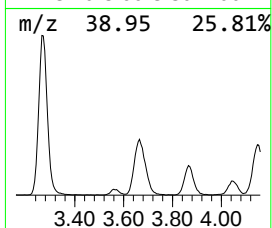
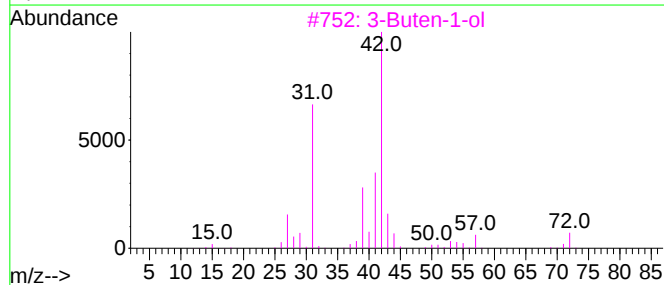
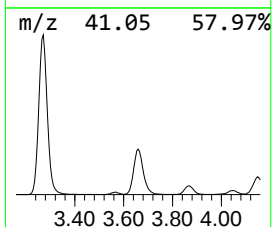
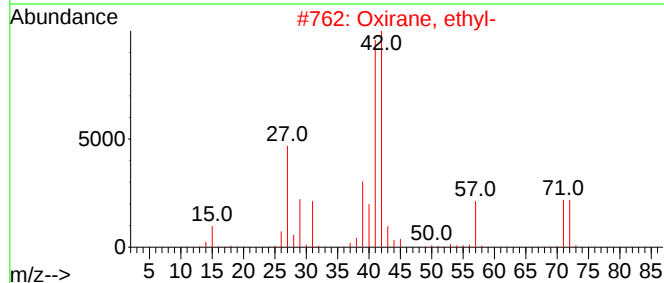
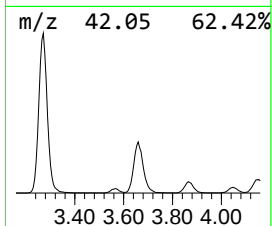
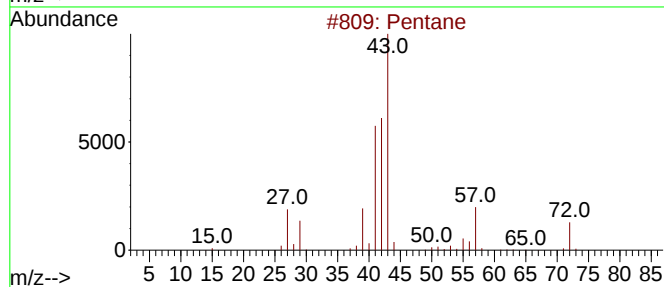
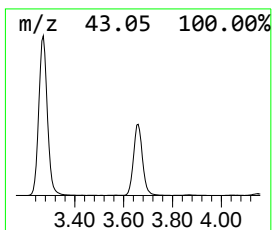
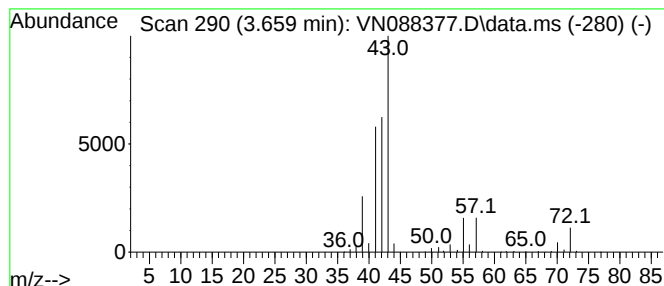
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112425W.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Pentane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.659	129.63 ug/l	3324900	Pentafluorobenzene	8.206

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane			72	C5H12	000109-66-0	87
2	Oxirane, ethyl-			72	C4H8O	000106-88-7	38
3	3-Buten-1-ol			72	C4H8O	000627-27-0	28
4	Cyclobutane, methyl-			70	C5H10	000598-61-8	25
5	Cyclopropane, ethyl-			70	C5H10	001191-96-4	17



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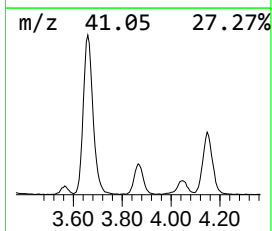
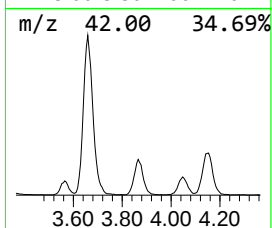
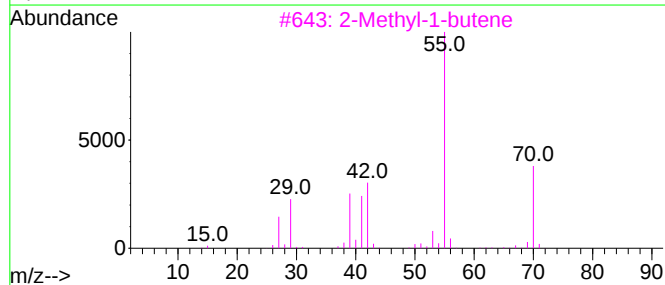
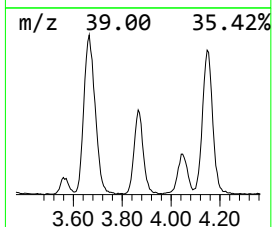
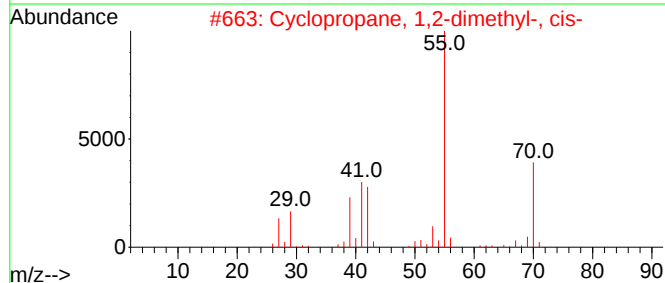
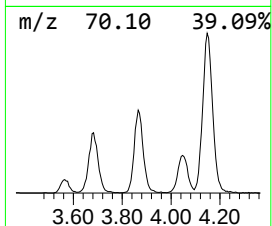
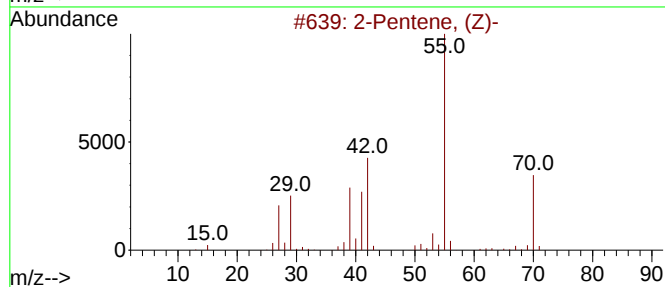
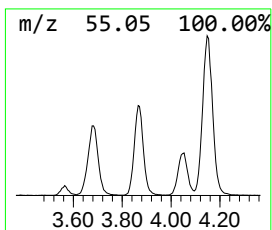
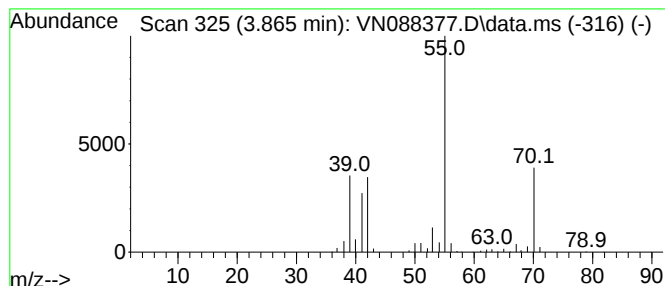
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112425W.M
Quant Title : SW846 8260

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

Peak Number 5 2-Pentene, (Z)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.865	41.65 ug/l	1068250	Pentafluorobenzene	8.206

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentene, (Z)-	70	C5H10	000627-20-3	90
2			Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	90
3			2-Methyl-1-butene	70	C5H10	000563-46-2	87
4			2-Butene, 2-methyl-	70	C5H10	000513-35-9	87
5			2-Pentene, (E)-	70	C5H10	000646-04-8	87



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ClientSampleId :
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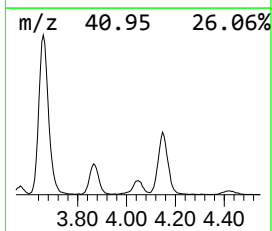
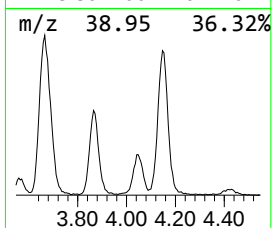
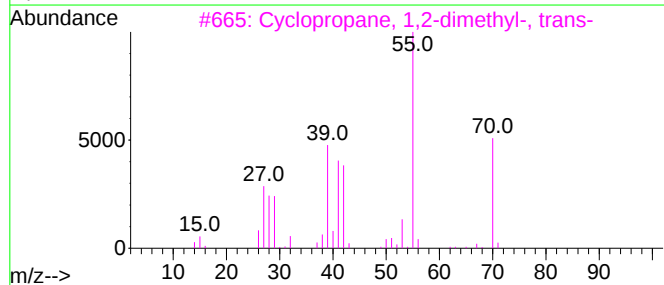
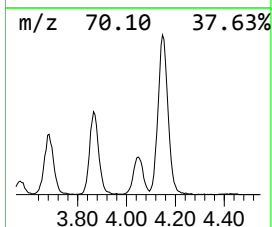
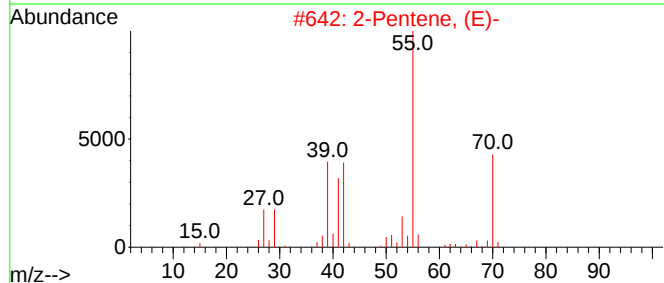
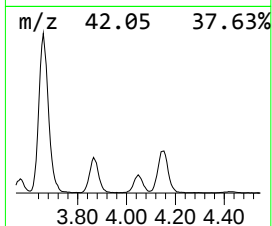
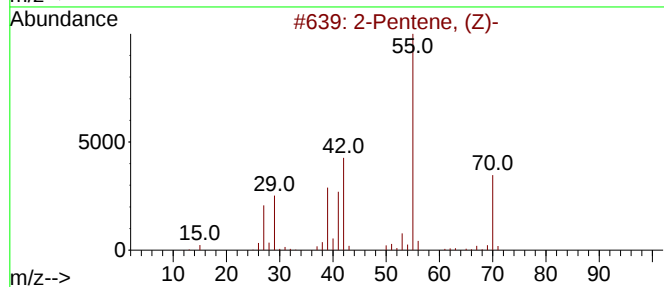
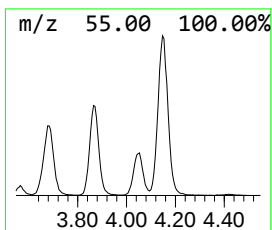
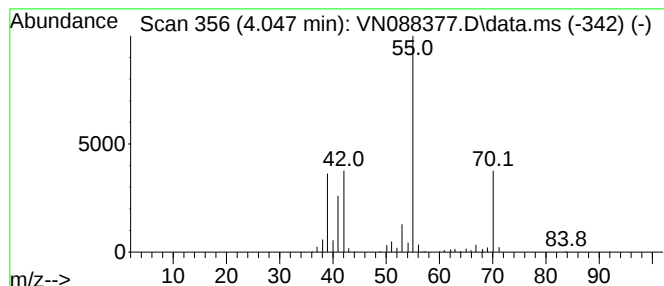
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Quant Title : SW846 8260

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

Peak Number 6 2-Pentene, (E)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.047	21.64 ug/l	555062	Pentafluorobenzene	8.206

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, (Z)-			70	C5H10	000627-20-3	91
2	2-Pentene, (E)-			70	C5H10	000646-04-8	90
3	Cyclopropane, 1,2-dimethyl-, trans-			70	C5H10	002402-06-4	87
4	Cyclopropane, 1,1-dimethyl-			70	C5H10	001630-94-0	86
5	2-Methyl-1-butene			70	C5H10	000563-46-2	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120125\
Data File : VN088377.D
Acq On : 01 Dec 2025 13:11
Operator : JC\MD
Sample : Q3716-01 4X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

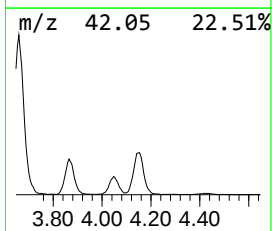
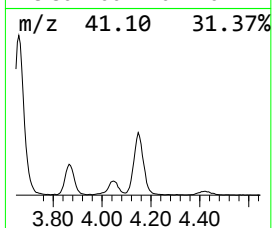
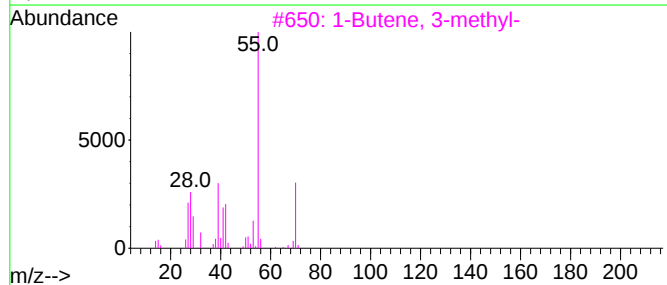
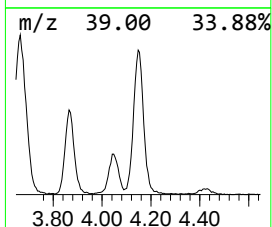
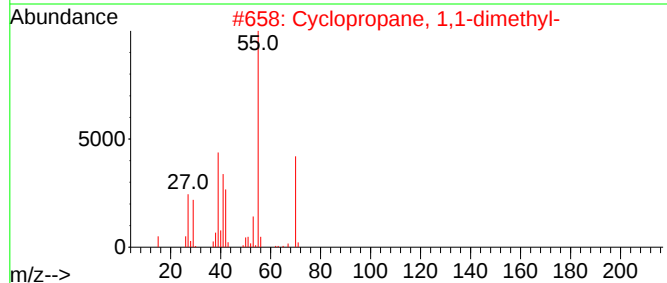
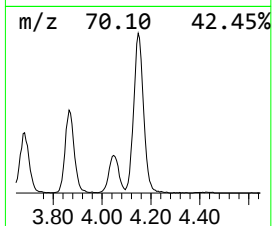
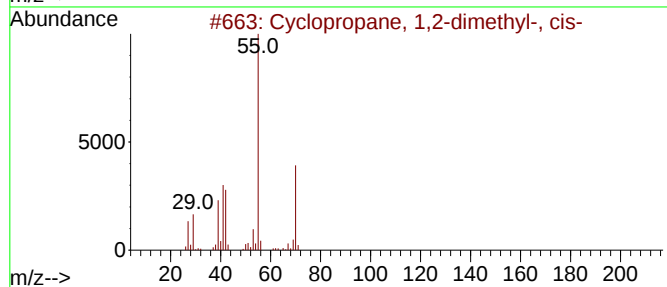
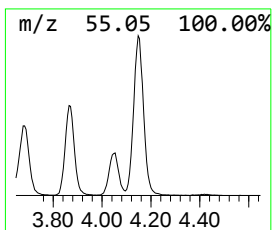
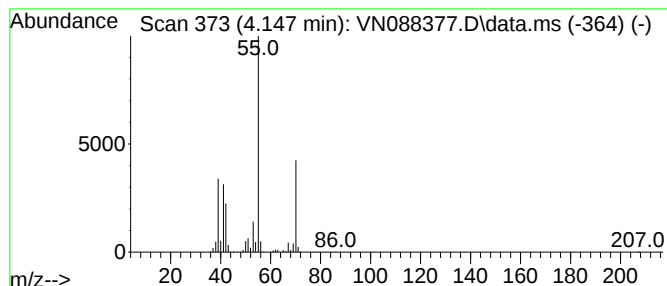
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MSVOA_N
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112425W.M
Quant Title : SW846 8260

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

Peak Number 7 Cyclopropane, 1,2-dimethyl-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.147	82.22 ug/l	2108890	Pentafluorobenzene	8.206	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	91
2	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	87
3	1-Butene, 3-methyl-	70	C5H10	000563-45-1	87
4	2-Pentene, (E)-	70	C5H10	000646-04-8	87
5	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120125\
Data File : VN088377.D
Acq On : 01 Dec 2025 13:11
Operator : JC\MD
Sample : Q3716-01 4X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW5

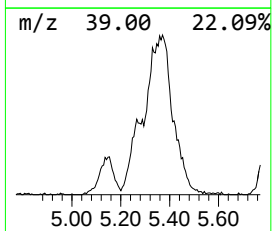
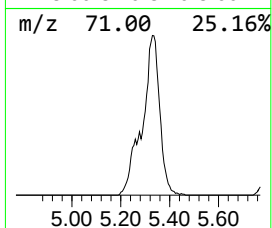
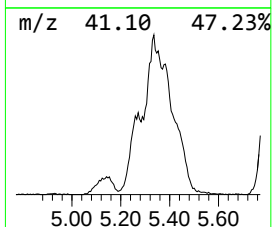
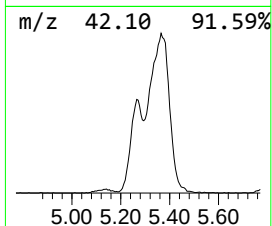
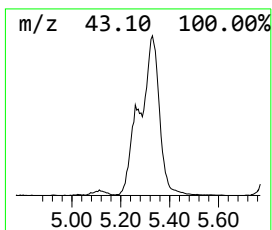
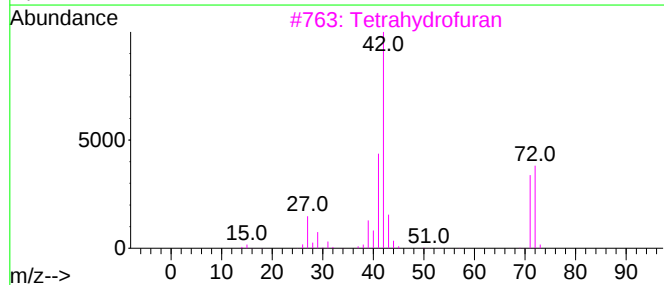
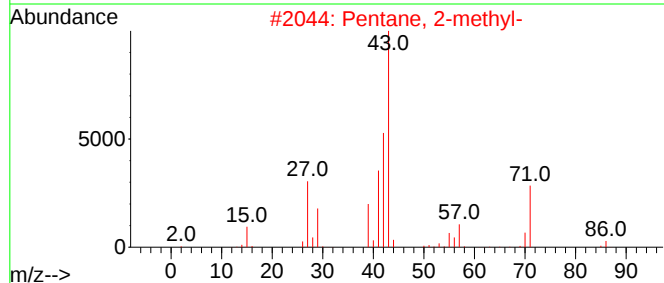
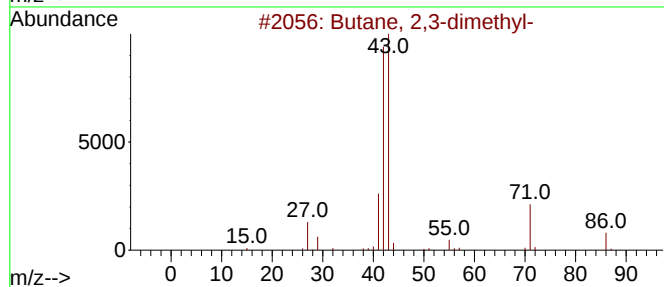
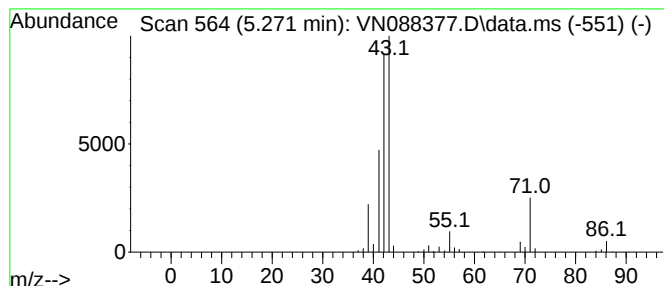
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Quant Title : SW846 8260

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

Peak Number 8 Butane, 2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.271	27.13 ug/l	695829	Pentafluorobenzene	8.206

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	87
2			Pentane, 2-methyl-	86	C6H14	000107-83-5	47
3			Tetrahydrofuran	72	C4H8O	000109-99-9	38
4			Cyclobutane, methyl-	70	C5H10	000598-61-8	33
5			Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	14



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120125\
Data File : VN088377.D
Acq On : 01 Dec 2025 13:11
Operator : JC\MD
Sample : Q3716-01 4X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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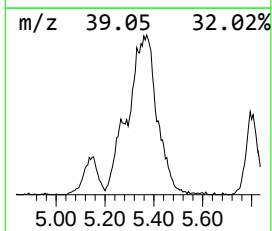
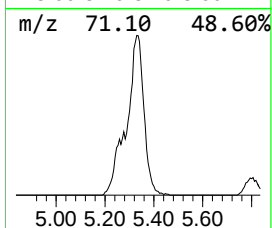
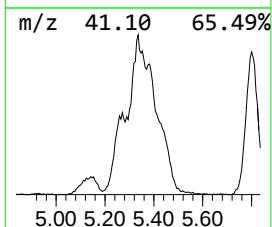
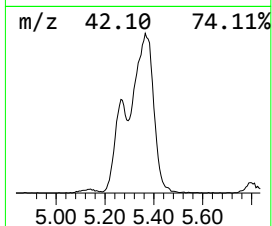
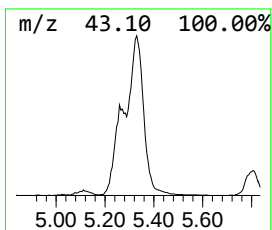
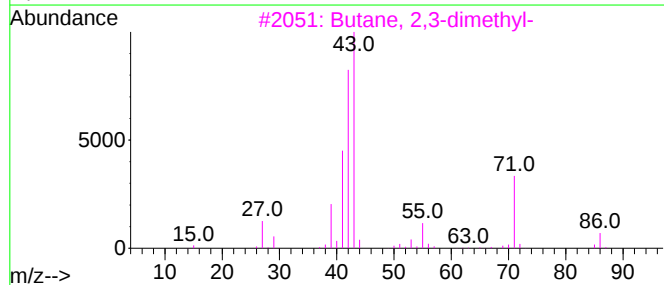
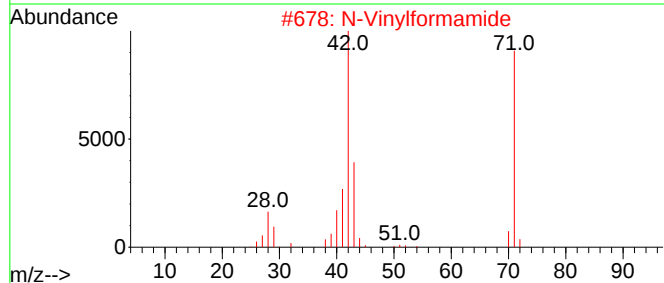
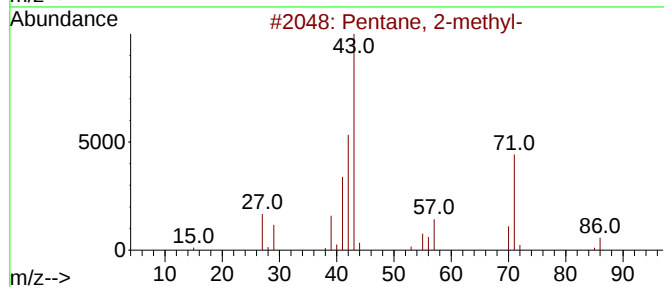
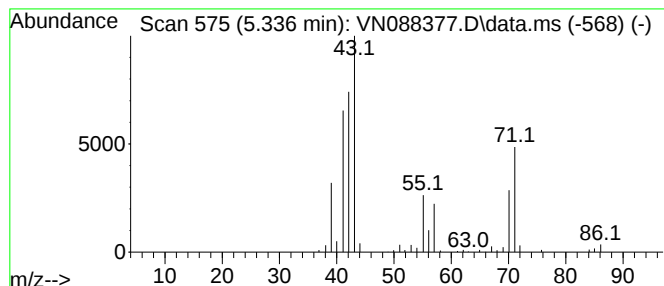
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Quant Title : SW846 8260

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

Peak Number 9 Pentane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.336	100.88 ug/l	2587520	Pentafluorobenzene	8.206

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentane, 2-methyl-	86	C6H14	000107-83-5	86
2		N-Vinylformamide	71	C3H5NO	013162-05-5	53
3		Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	50
4		1-Pentene	70	C5H10	000109-67-1	43
5		Pentane	72	C5H12	000109-66-0	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120125\
Data File : VN088377.D
Acq On : 01 Dec 2025 13:11
Operator : JC\MD
Sample : Q3716-01 4X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW5

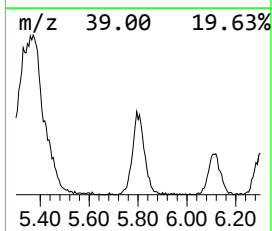
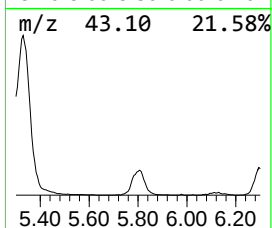
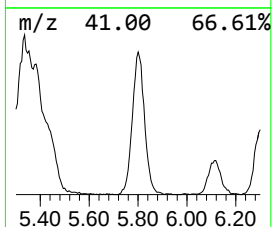
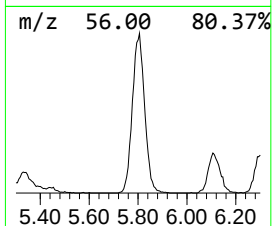
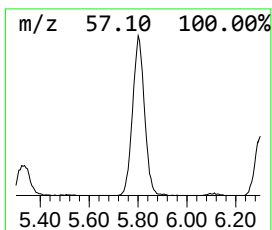
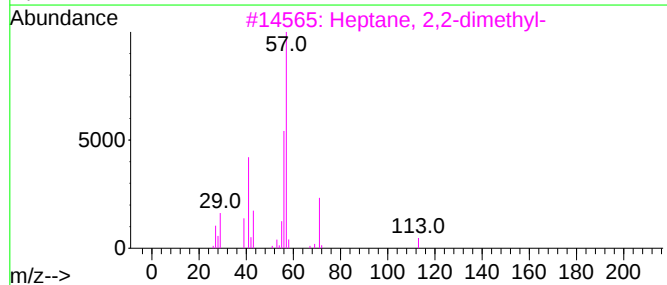
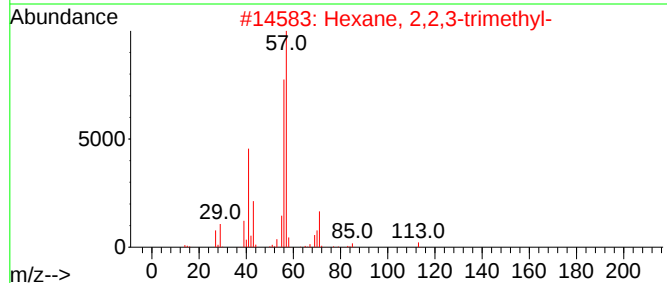
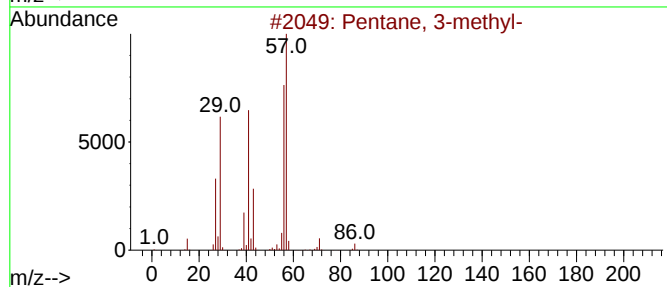
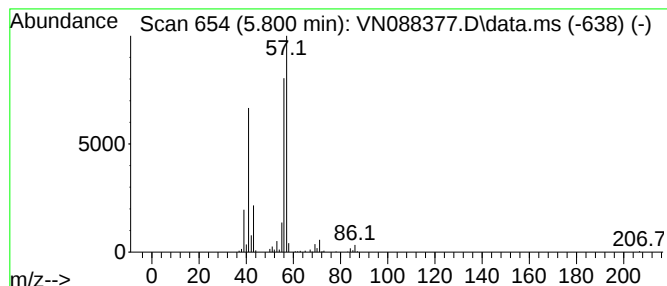
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Quant Title : SW846 8260

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

Peak Number 10 Pentane, 3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.800	38.30 ug/l	982468	Pentafluorobenzene	8.206

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-methyl-	86	C6H14	000096-14-0	90
2			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78
3			Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	78
4			Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	64
5			Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120125\
Data File : VN088377.D
Acq On : 01 Dec 2025 13:11
Operator : JC\MD
Sample : Q3716-01 4X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW5

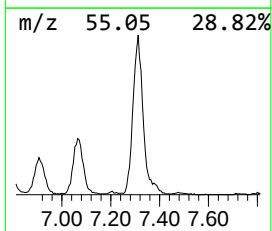
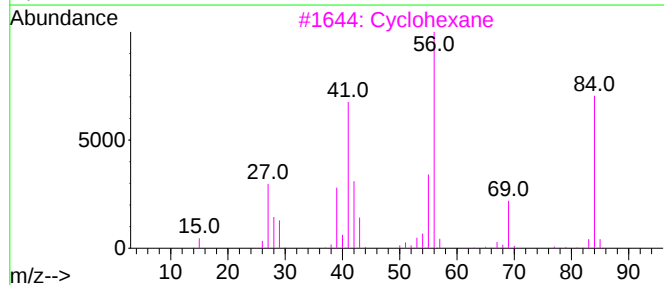
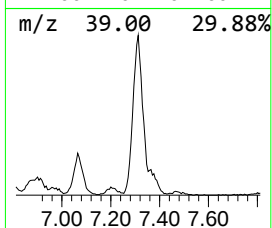
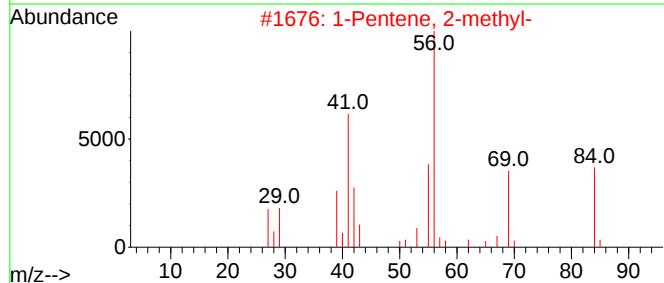
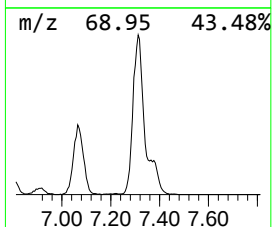
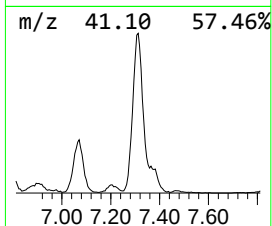
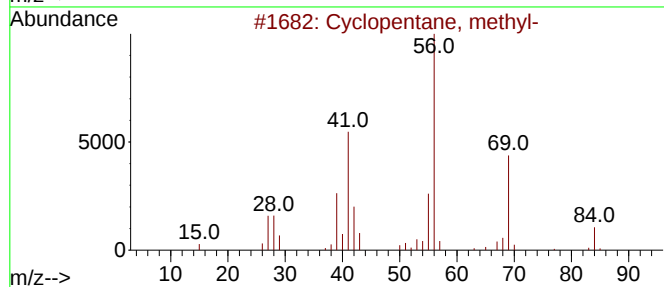
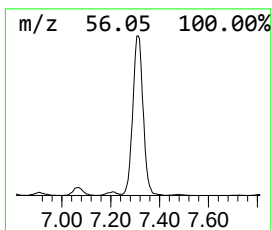
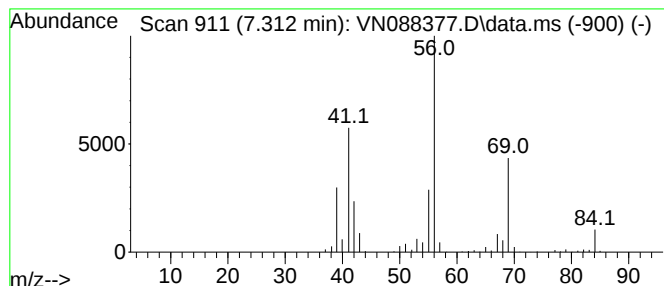
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Quant Title : SW846 8260

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

Peak Number 11 Cyclopentane, methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.312	89.12 ug/l	2285880	Pentafluorobenzene	8.206

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	80
3		Cyclohexane	84	C6H12	000110-82-7	78
4		Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
5		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120125\
Data File : VN088377.D
Acq On : 01 Dec 2025 13:11
Operator : JC\MD
Sample : Q3716-01 4X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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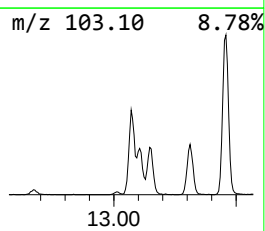
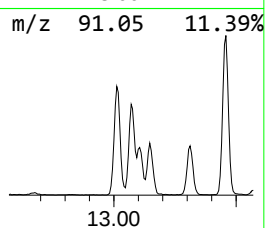
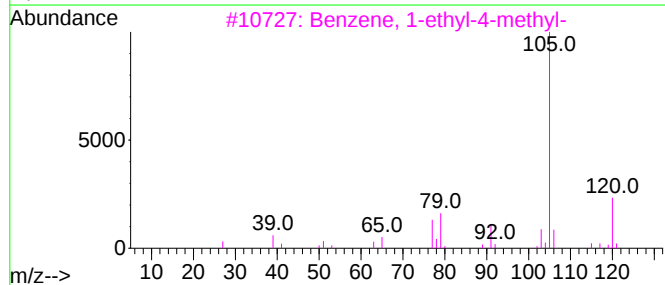
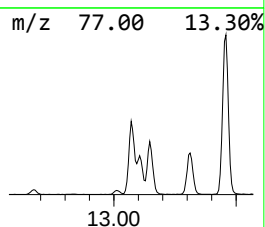
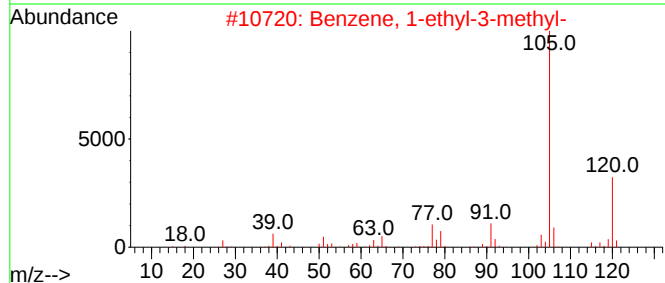
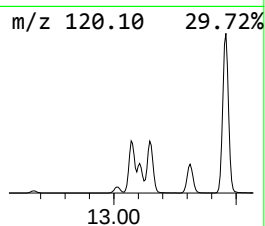
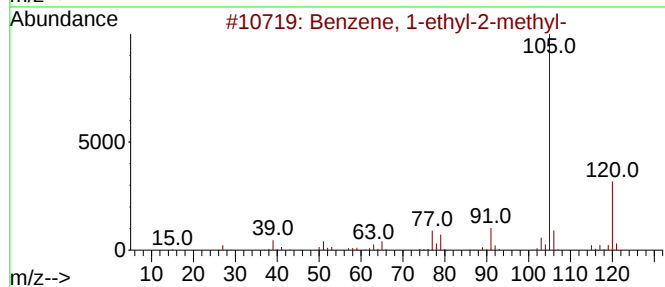
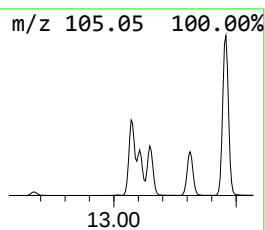
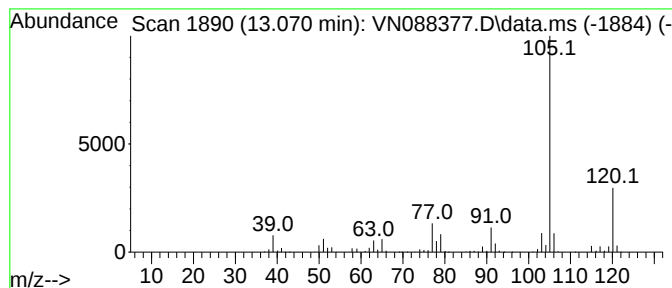
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Quant Title : SW846 8260

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

Peak Number 13 Benzene, 1-ethyl-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.070	58.10 ug/l	4489000	1,4-Dichlorobenzene-d4	13.770

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			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120125\
Data File : VN088377.D
Acq On : 01 Dec 2025 13:11
Operator : JC\MD
Sample : Q3716-01 4X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW5

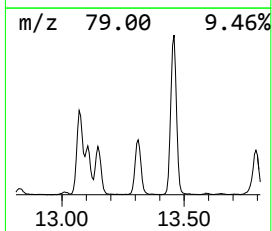
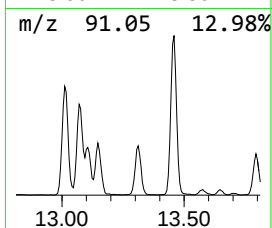
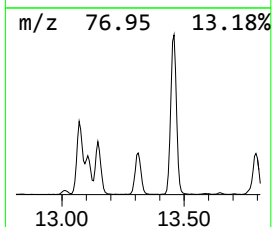
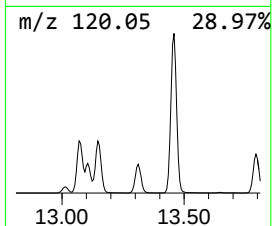
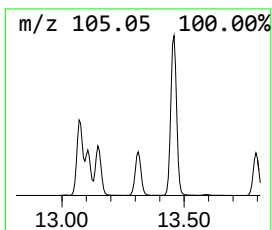
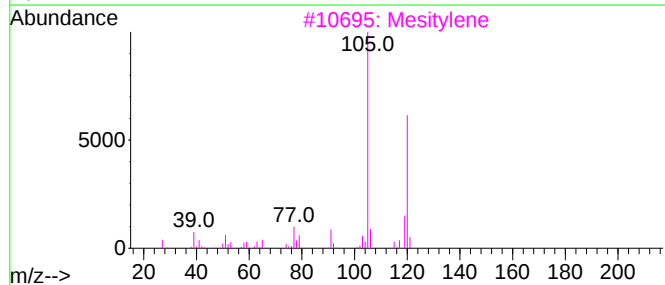
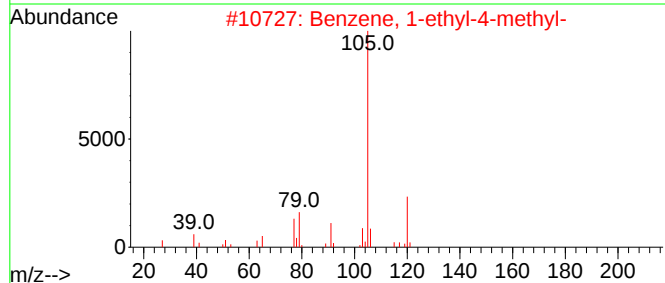
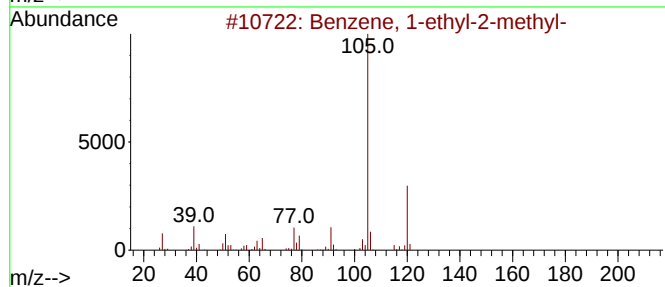
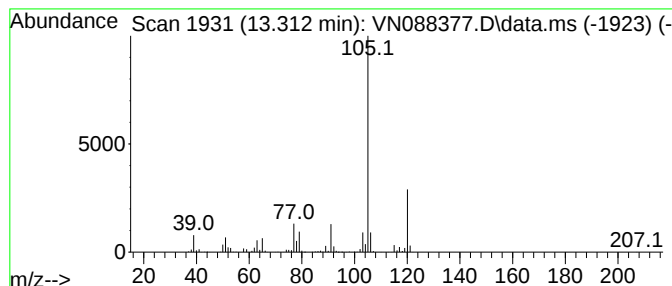
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Quant Title : SW846 8260

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

Peak Number 14 Benzene, 1-ethyl-4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.312	31.83 ug/l	2459100	1,4-Dichlorobenzene-d4	13.770

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	93
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120125\
Data File : VN088377.D
Acq On : 01 Dec 2025 13:11
Operator : JC\MD
Sample : Q3716-01 4X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW5

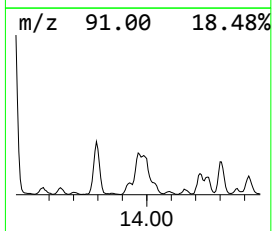
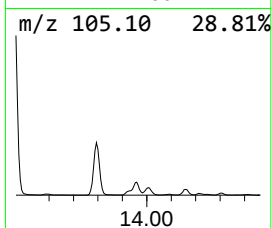
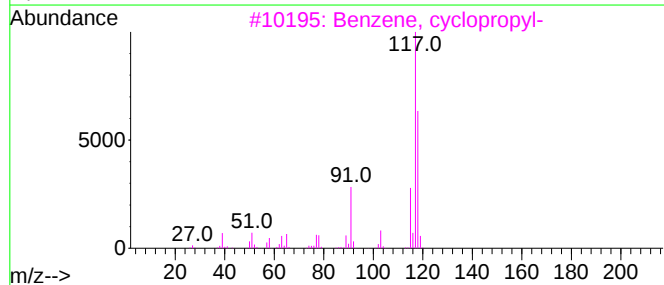
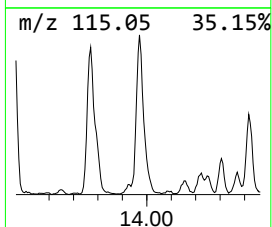
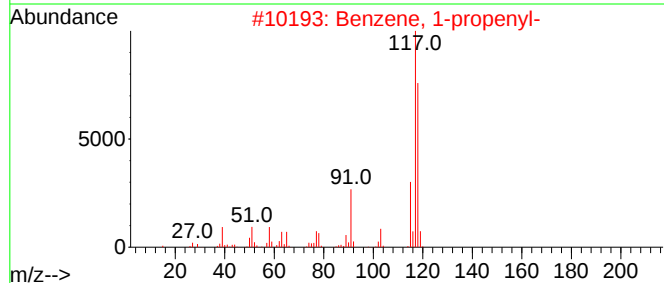
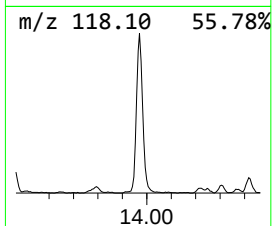
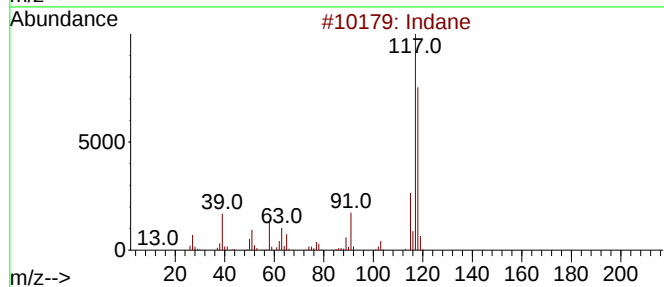
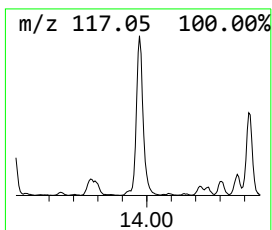
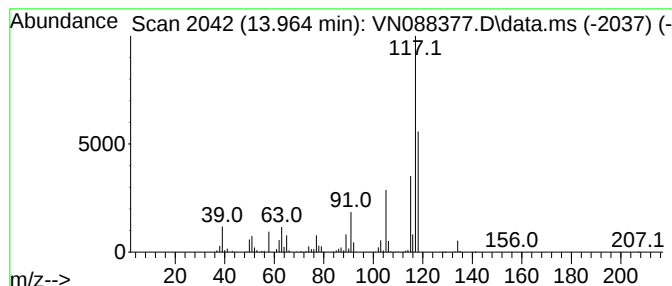
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112425W.M
Quant Title : SW846 8260

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

Peak Number 15 Indane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.964	38.47 ug/l	2972180	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	92
2			Benzene, 1-propenyl-	118	C9H10	000637-50-3	64
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	62
4			Benzene, 2-propenyl-	118	C9H10	000300-57-2	62
5			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120125\
Data File : VN088377.D
Acq On : 01 Dec 2025 13:11
Operator : JC\MD
Sample : Q3716-01 4X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112425W.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-	3.271	330.3	ug/l	8471720	1	8.206	1282460	50.0
Pentane	3.659	129.6	ug/l	3324900	1	8.206	1282460	50.0
2-Pentene, (Z)-	3.865	41.6	ug/l	1068250	1	8.206	1282460	50.0
2-Pentene, (E)-	4.047	21.6	ug/l	555062	1	8.206	1282460	50.0
Cyclopropane, 1...	4.147	82.2	ug/l	2108890	1	8.206	1282460	50.0
Butane, 2,3-dim...	5.271	27.1	ug/l	695829	1	8.206	1282460	50.0
Pentane, 2-methyl-	5.336	100.9	ug/l	2587520	1	8.206	1282460	50.0
Pentane, 3-methyl-	5.800	38.3	ug/l	982468	1	8.206	1282460	50.0
Cyclopentane, m...	7.312	89.1	ug/l	2285880	1	8.206	1282460	50.0
Benzene, 1-ethy...	13.070	58.1	ug/l	4489000	4	13.770	3863240	50.0
Benzene, 1-ethy...	13.312	31.8	ug/l	2459100	4	13.770	3863240	50.0
Indane	13.964	38.5	ug/l	2972180	4	13.770	3863240	50.0