

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071525\
 Data File : VX047013.D
 Acq On : 15 Jul 2025 19:13
 Operator : JC/MD
 Sample : Q2600-11
 Misc : 5.06g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 END-OF-TRENCH

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_X\Method\82X070225W.M
 Title : SW846 8260

Signal : TIC: VX047013.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.501	712	724	738	rVV5	671130	3708821	14.06%	0.592%
2	5.623	740	744	764	rVB2	305435	954696	3.62%	0.152%
3	5.824	765	777	792	rBV2	1135758	3911123	14.83%	0.624%
4	6.159	821	832	842	rBV3	590432	2171338	8.23%	0.346%
5	6.257	842	848	856	rVV	654197	1963200	7.44%	0.313%
6	6.354	856	864	893	rVB	944633	3065655	11.62%	0.489%
7	6.610	893	906	924	rBV	2061523	5593577	21.20%	0.892%
8	6.763	924	931	958	rVB	422801	1284872	4.87%	0.205%
9	7.385	1020	1033	1046	rBV	10110788	26379260	100.00%	4.208%
10	7.501	1046	1052	1057	rVV	811563	1641045	6.22%	0.262%
11	7.562	1057	1062	1071	rVB	1037345	2205359	8.36%	0.352%
12	7.659	1071	1078	1088	rVB	1199026	2502364	9.49%	0.399%
13	7.775	1088	1097	1106	rBV2	1644409	3626583	13.75%	0.579%
14	7.958	1120	1127	1143	rVB2	1484987	3543719	13.43%	0.565%
15	8.189	1158	1165	1169	rBV	809212	1558968	5.91%	0.249%
16	8.275	1174	1179	1183	rBV	4168053	7130280	27.03%	1.138%
17	8.317	1183	1186	1193	rVB2	1850618	3049123	11.56%	0.486%
18	8.439	1200	1206	1216	rBV	3022283	6299954	23.88%	1.005%
19	8.604	1226	1233	1236	rBV2	5061210	9914078	37.58%	1.582%
20	8.775	1255	1261	1265	rBV	1345252	2213119	8.39%	0.353%
21	8.848	1270	1273	1279	rVB	933197	1480514	5.61%	0.236%
22	8.915	1279	1284	1289	rBV	1318917	2042912	7.74%	0.326%
23	8.976	1289	1294	1306	rVB2	3281347	5699002	21.60%	0.909%
24	9.104	1306	1315	1320	rBV	1644748	2882152	10.93%	0.460%
25	9.293	1339	1346	1352	rVB	1242865	1987623	7.53%	0.317%
26	9.384	1352	1361	1366	rBV	3891212	6469227	24.52%	1.032%
27	9.500	1375	1380	1386	rBV3	3339570	6681916	25.33%	1.066%
28	9.561	1386	1390	1395	rVB	5083103	7389938	28.01%	1.179%
29	9.616	1395	1399	1404	rBV	3933571	6264855	23.75%	0.999%
30	9.756	1418	1422	1427	rVB	850747	1329120	5.04%	0.212%
31	9.823	1427	1433	1438	rBV3	3490286	7500283	28.43%	1.197%
32	9.903	1442	1446	1451	rVB	5517390	7759055	29.41%	1.238%
33	10.006	1459	1463	1468	rVB	4687386	6475332	24.55%	1.033%
34	10.055	1468	1471	1475	rVB	911169	1124859	4.26%	0.179%
35	10.128	1475	1483	1487	rBV4	1045328	2436707	9.24%	0.389%
36	10.195	1487	1494	1500	rBV	4373021	7035481	26.67%	1.122%

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37	10.274	1503	1507	1510	rBV2	1503025	2391981	9.07%	0.382%
38	10.317	1510	1514	1517	rVV2	2810554	3778222	14.32%	0.603%
39	10.354	1517	1520	1531	rVB2	2091480	3978278	15.08%	0.635%
40	10.457	1531	1537	1545	rBV	1254072	2284691	8.66%	0.364%
41	10.537	1545	1550	1552	rBV3	979095	1494831	5.67%	0.238%
42	10.585	1552	1558	1566	rVB3	4239706	7494066	28.41%	1.196%
43	10.671	1566	1572	1577	rBV2	2431485	4477799	16.97%	0.714%
44	10.713	1577	1579	1582	rVB2	1017093	1061727	4.02%	0.169%
45	10.756	1582	1586	1587	rBV	2025849	2623949	9.95%	0.419%
46	10.780	1587	1590	1594	rVB	8763866	10971270	41.59%	1.750%
47	10.854	1594	1602	1606	rBV2	7553197	12823687	48.61%	2.046%
48	10.896	1606	1609	1614	rVB	3786425	5099869	19.33%	0.814%
49	10.963	1614	1620	1623	rBV2	3827308	5806816	22.01%	0.926%
50	11.000	1623	1626	1628	rBV2	1297450	1647010	6.24%	0.263%
51	11.030	1628	1631	1635	rVB	3054351	3535811	13.40%	0.564%
52	11.085	1635	1640	1643	rBV3	5762104	9018061	34.19%	1.439%
53	11.116	1643	1645	1651	rVB3	6233155	9383590	35.57%	1.497%
54	11.195	1651	1658	1660	rBV	6120624	9382744	35.57%	1.497%
55	11.219	1660	1662	1666	rVB3	4984725	5688937	21.57%	0.908%
56	11.305	1670	1676	1680	rBV	14920774	19902563	75.45%	3.175%
57	11.390	1686	1690	1694	rBV3	2760039	4089519	15.50%	0.652%
58	11.433	1694	1697	1701	rVV	5122791	6198576	23.50%	0.989%
59	11.482	1701	1705	1714	rVB3	4269045	7781358	29.50%	1.241%
60	11.634	1722	1730	1734	rBV6	3011725	6849041	25.96%	1.093%
61	11.689	1734	1739	1741	rBV2	3839513	5365994	20.34%	0.856%
62	11.719	1741	1744	1746	rBV	8808686	9824683	37.24%	1.567%
63	11.750	1746	1749	1754	rVB	20819818	26039320	98.71%	4.154%
64	11.847	1760	1765	1770	rBV2	6792237	14279334	54.13%	2.278%
65	11.890	1770	1772	1776	rVV	5658498	7587152	28.76%	1.210%
66	11.939	1776	1780	1784	rVV2	15507282	22645340	85.85%	3.613%
67	11.975	1784	1786	1790	rVB3	2471590	2628886	9.97%	0.419%
68	12.042	1790	1797	1800	rBV4	4041346	6886547	26.11%	1.099%
69	12.079	1800	1803	1806	rBV2	3953419	5110024	19.37%	0.815%
70	12.128	1806	1811	1813	rVV	11448577	15869358	60.16%	2.532%
71	12.152	1813	1815	1826	rVB	14139544	23150083	87.76%	3.693%
72	12.244	1826	1830	1836	rBV2	14001470	21115924	80.05%	3.369%
73	12.311	1836	1841	1844	rBV3	10299678	18319320	69.45%	2.923%
74	12.384	1849	1853	1855	rVV	2934925	5105516	19.35%	0.815%
75	12.426	1857	1860	1864	rVV2	4589024	8738074	33.12%	1.394%
76	12.475	1864	1868	1874	rVV5	4524050	10346021	39.22%	1.651%

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77	12.542	1874	1879	1880	rVV2	2519340	4342887	16.46%	0.693%
78	12.585	1883	1886	1887	rVV2	3149191	4231466	16.04%	0.675%
79	12.615	1887	1891	1894	rVV	12973270	17646069	66.89%	2.815%
80	12.646	1894	1896	1900	rVV2	3236745	5089956	19.30%	0.812%
81	12.701	1900	1905	1913	rVV5	5484029	12726615	48.24%	2.030%
82	12.780	1913	1918	1921	rVV4	1317026	3222501	12.22%	0.514%
83	12.817	1921	1924	1931	rVV4	2961711	5678988	21.53%	0.906%
84	12.890	1931	1936	1938	rVV2	3217680	4965289	18.82%	0.792%
85	12.920	1938	1941	1946	rVV	7259882	10247529	38.85%	1.635%
86	12.981	1946	1951	1954	rVV3	2061329	3935693	14.92%	0.628%
87	13.024	1954	1958	1966	rVB4	2324723	5375854	20.38%	0.858%
88	13.091	1966	1969	1974	rBV2	1027669	1789496	6.78%	0.285%
89	13.140	1974	1977	1979	rVV2	1084874	1384177	5.25%	0.221%
90	13.170	1979	1982	1985	rVV	2203713	2570806	9.75%	0.410%
91	13.256	1992	1996	1998	rBV2	759041	1066570	4.04%	0.170%
92	13.292	1998	2002	2009	rVV2	6402017	9662803	36.63%	1.542%
93	13.371	2012	2015	2020	rVV2	1223154	2343639	8.88%	0.374%
94	13.420	2020	2023	2033	rVB6	1461906	3023981	11.46%	0.482%
95	13.506	2033	2037	2040	rBV2	753764	1150378	4.36%	0.184%
96	13.579	2046	2049	2053	rVB3	1561737	1991344	7.55%	0.318%
97	13.664	2060	2063	2071	rVB3	1038260	2198351	8.33%	0.351%
98	13.841	2088	2092	2098	rVB3	1053737	1691498	6.41%	0.270%
99	13.926	2098	2106	2110	rBV5	629729	1308848	4.96%	0.209%
100	14.213	2149	2153	2161	rVB3	587261	1121575	4.25%	0.179%

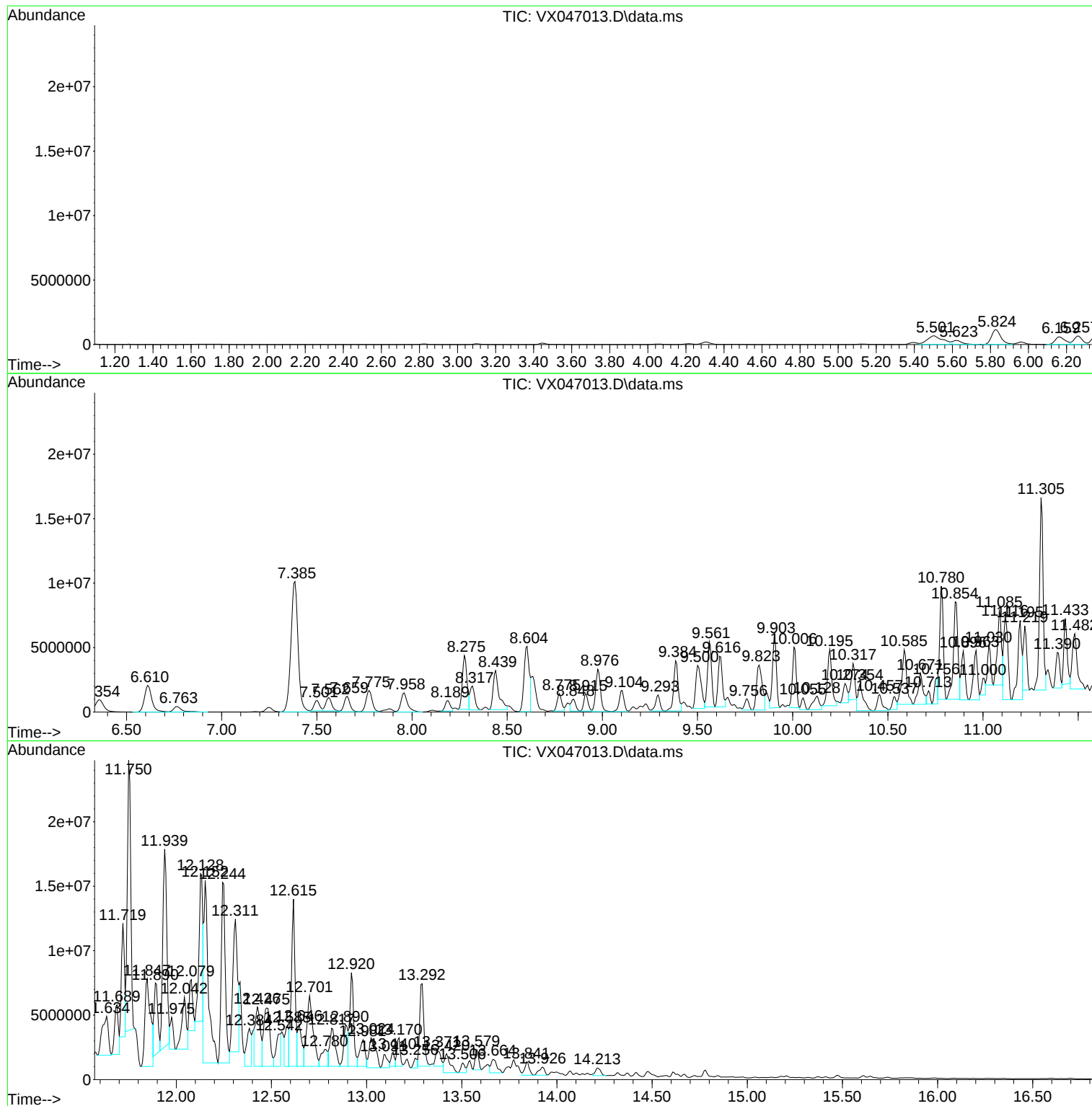
Sum of corrected areas: 626818395

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
Quant Title : SW846 8260

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



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MSVOA_X
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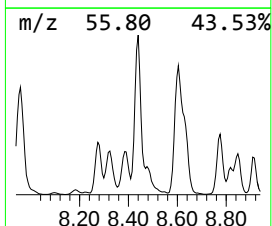
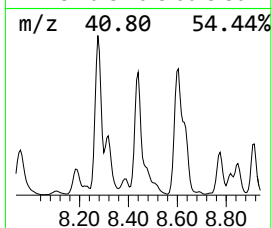
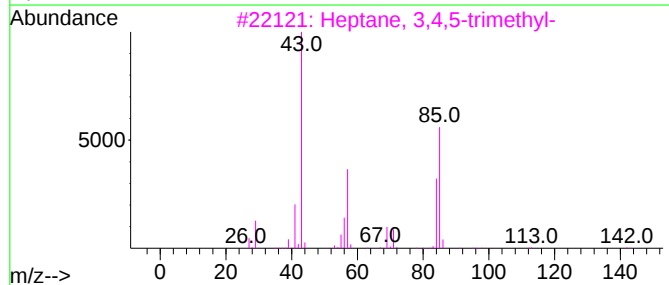
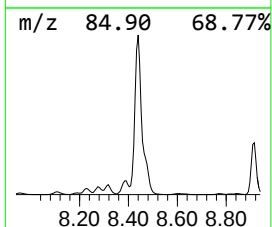
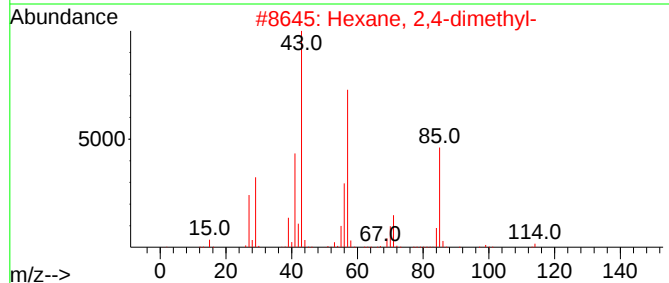
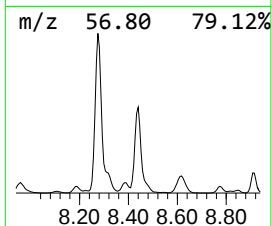
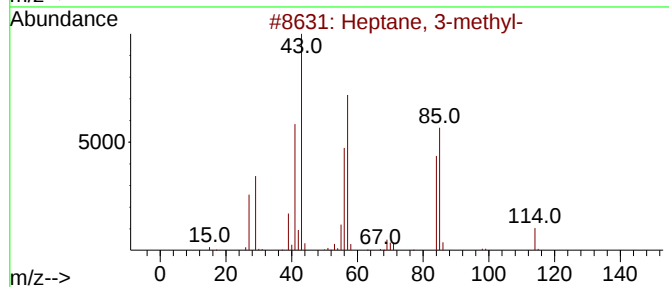
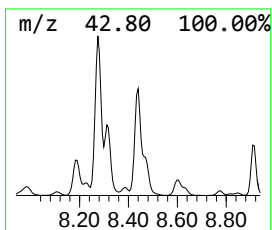
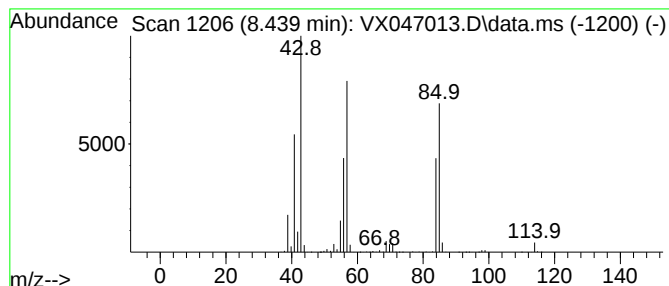
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.439	280.03 ug/l	6299950	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-methyl-	114	C8H18	000589-81-1	94
2			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59
3			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	59
4			Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	59
5			Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	50



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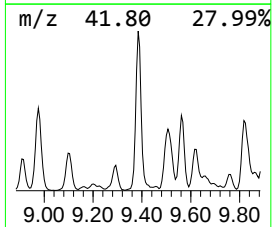
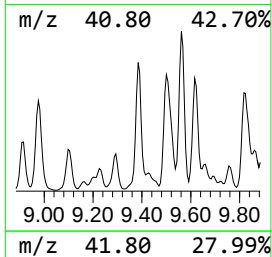
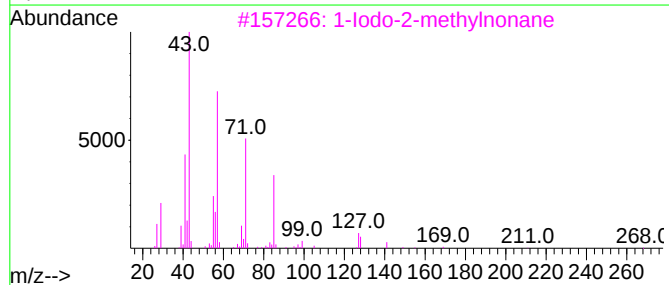
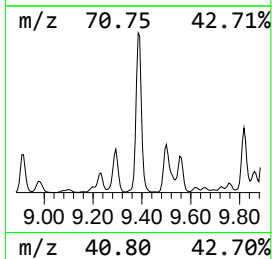
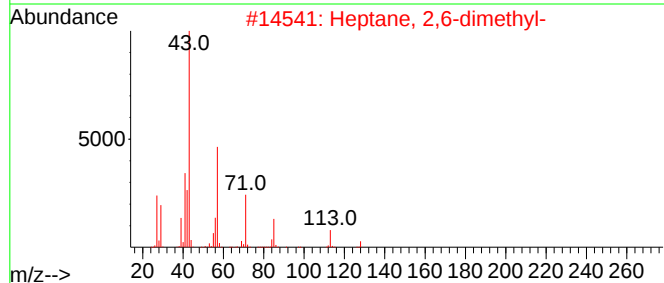
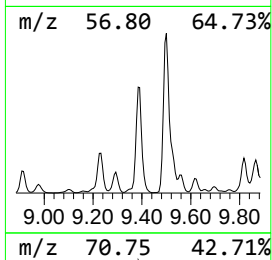
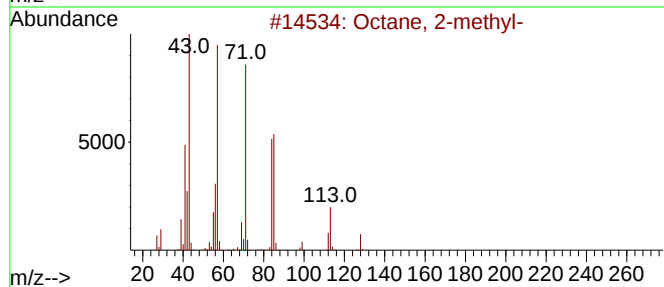
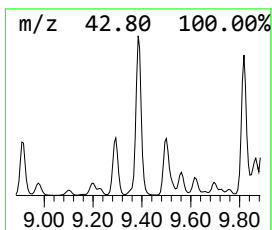
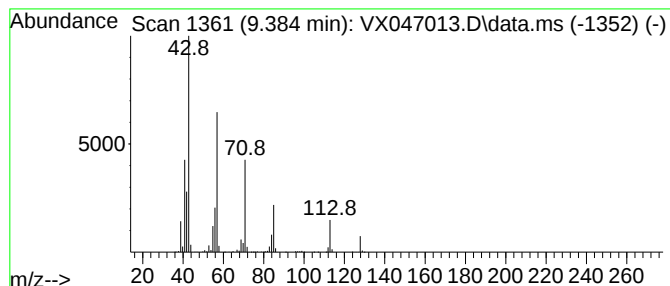
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Octane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.384	287.56 ug/l	6469230	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	91
2			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	70
3			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	64
4			Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	64
5			Nonane	128	C9H20	000111-84-2	52



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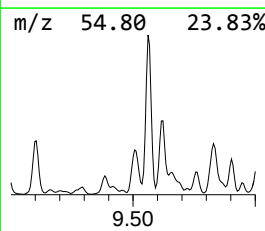
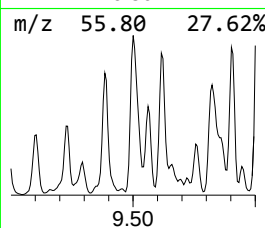
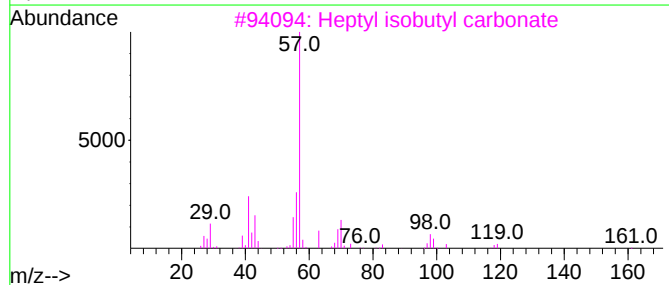
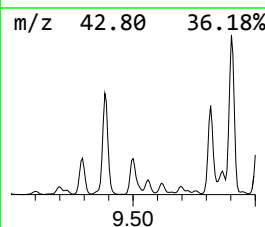
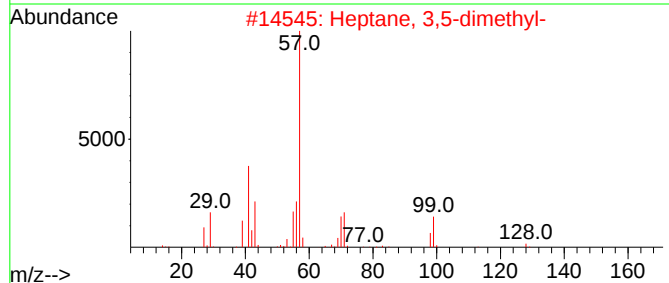
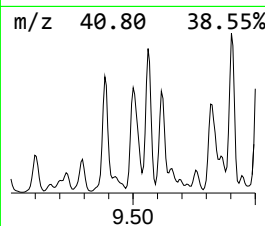
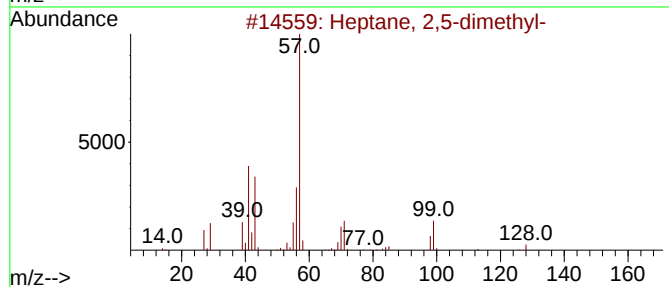
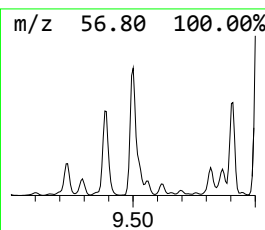
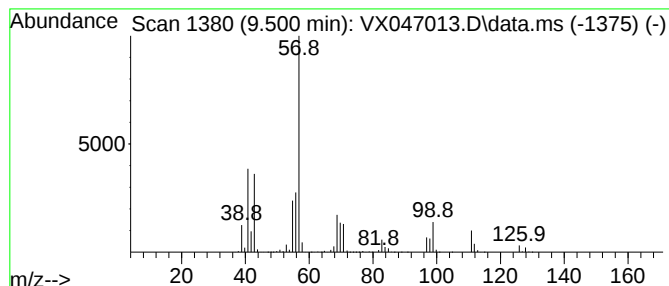
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Quant Title : SW846 8260

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

Peak Number 3 Heptane, 2,5-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.500	297.01 ug/l	6681920	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	70
2			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	58
3			Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	53
4			Octane, 3-methyl-	128	C9H20	002216-33-3	52
5			Carbonic acid, butyl heptyl ester	216	C12H24O3	1000314-63-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071525\
Data File : VX047013.D
Acq On : 15 Jul 2025 19:13
Operator : JC/MD
Sample : Q2600-11
Misc : 5.06g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
END-OF-TRENCH

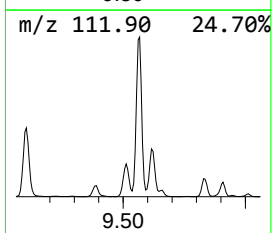
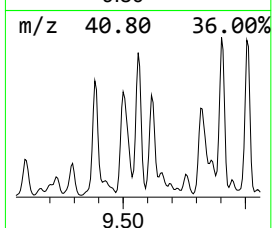
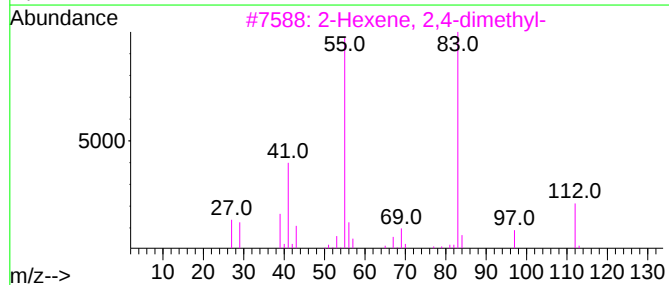
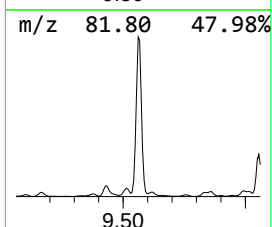
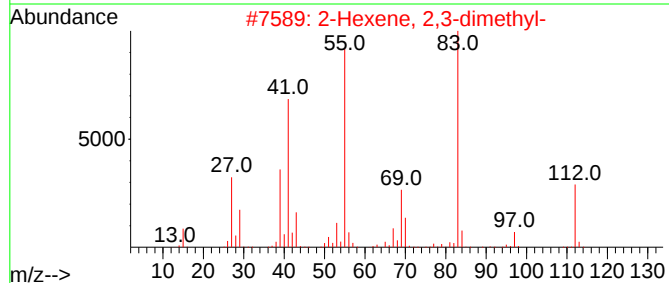
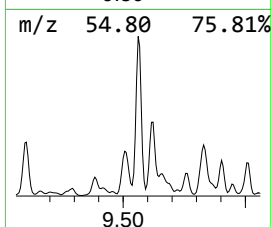
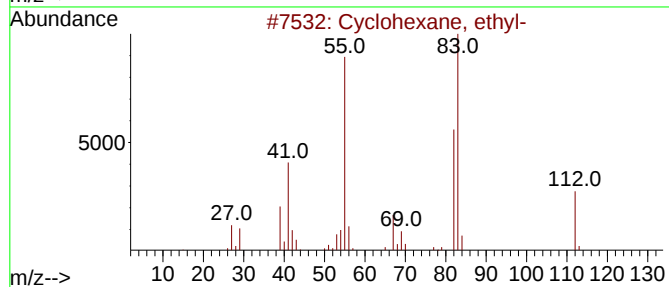
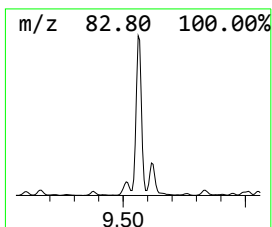
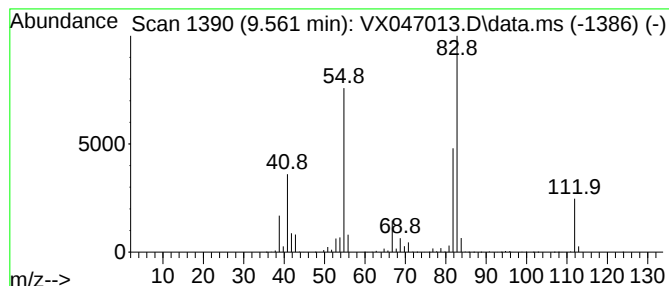
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Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.561	328.48 ug/l	7389940	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	97
2			2-Hexene, 2,3-dimethyl-	112	C8H16	007145-20-2	64
3			2-Hexene, 2,4-dimethyl-	112	C8H16	014255-23-3	59
4			Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	58
5			trans-3,4-Dimethyl-2-hexene	112	C8H16	019550-82-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071525\
Data File : VX047013.D
Acq On : 15 Jul 2025 19:13
Operator : JC/MD
Sample : Q2600-11
Misc : 5.06g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
END-OF-TRENCH

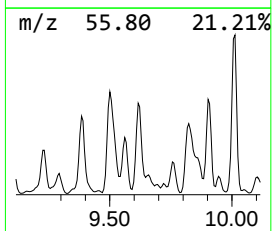
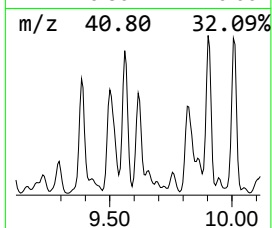
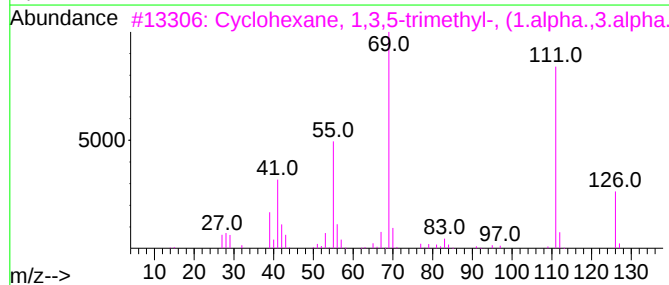
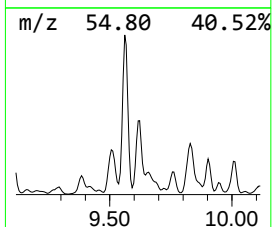
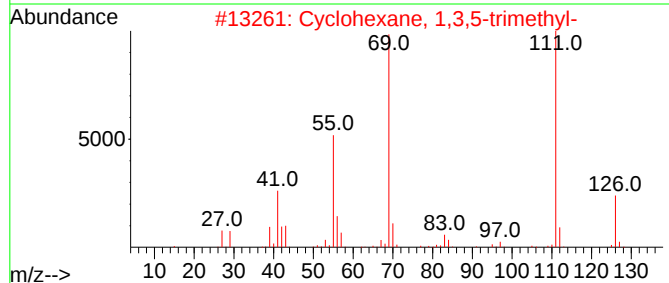
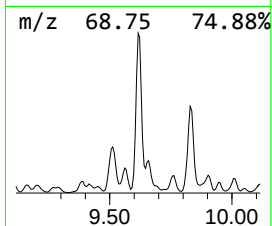
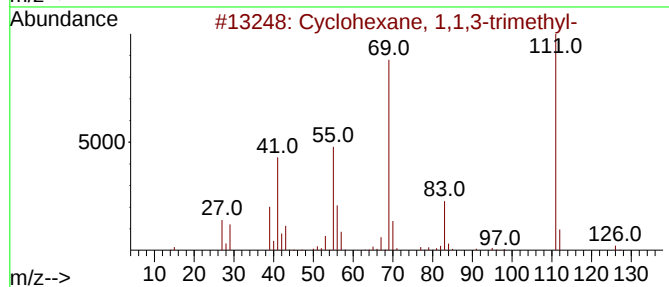
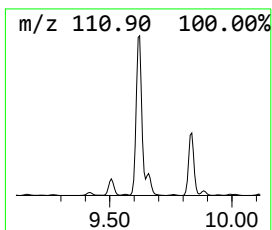
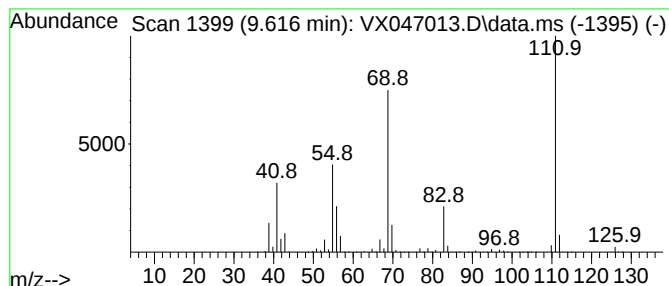
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.616	278.47 ug/l	6264860	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	97
2			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	64
4			Cyclopentane, 1,1,3-trimethyl-3-...	166	C12H22	074421-09-3	59
5			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071525\
Data File : VX047013.D
Acq On : 15 Jul 2025 19:13
Operator : JC/MD
Sample : Q2600-11
Misc : 5.06g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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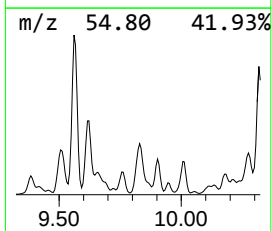
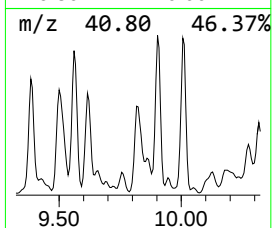
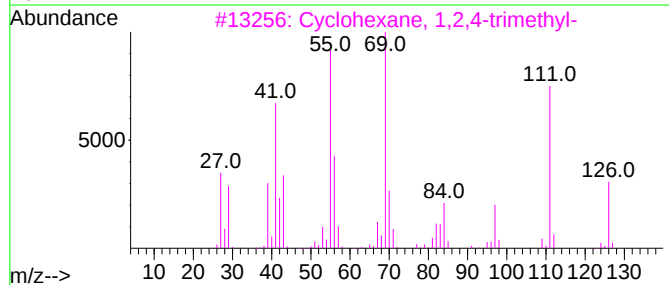
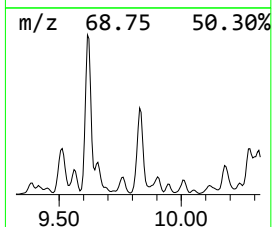
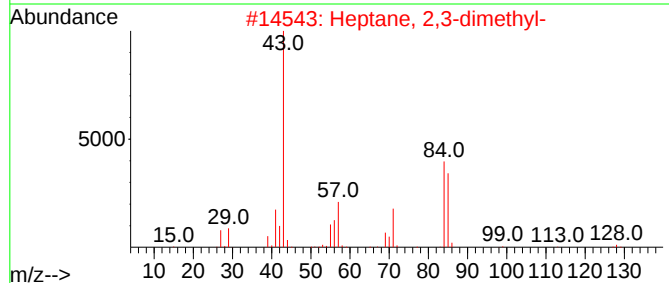
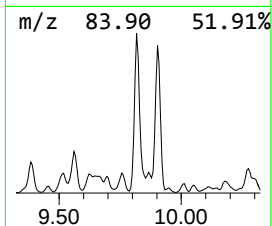
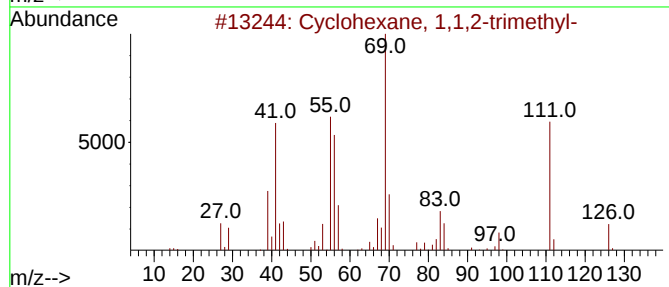
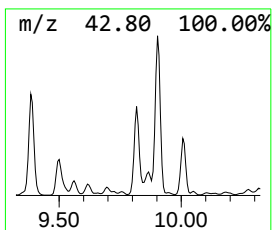
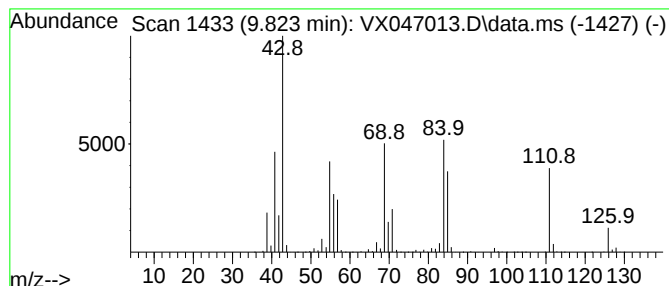
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Quant Title : SW846 8260

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

Peak Number 6 unknown9.823 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.823	333.39 ug/l	7500280	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	49
2			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	46
3			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	46
4			Heptane, 2-methyl-3-methylene-	126	C9H18	062187-11-5	43
5			Trichloroacetic acid, 4-methylpe...	246	C8H13Cl3O2	1000282-35-2	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071525\
Data File : VX047013.D
Acq On : 15 Jul 2025 19:13
Operator : JC/MD
Sample : Q2600-11
Misc : 5.06g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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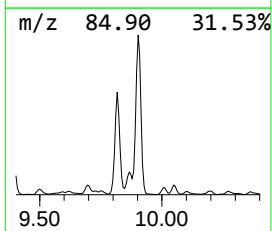
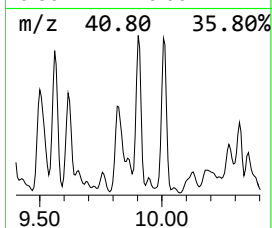
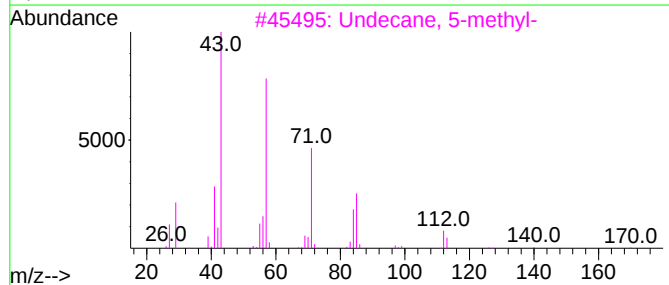
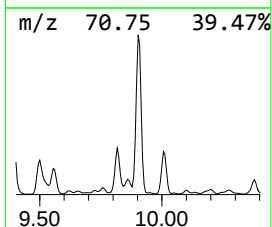
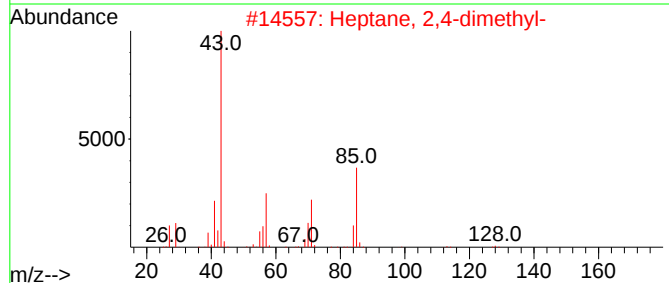
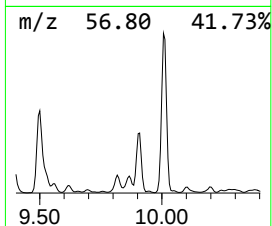
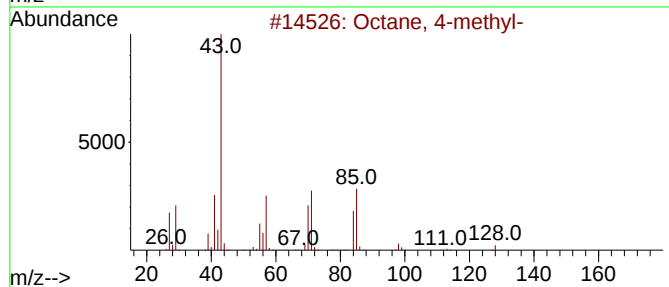
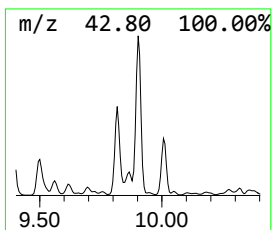
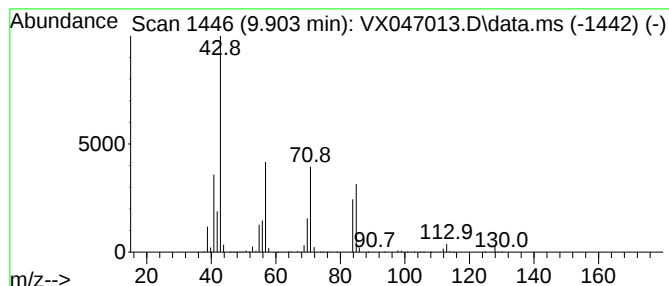
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Quant Title : SW846 8260

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

Peak Number 7 Octane, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.903	344.89 ug/l	7759060	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 4-methyl-	128	C9H20	002216-34-4	80
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
3			Undecane, 5-methyl-	170	C12H26	001632-70-8	64
4			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	59
5			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071525\
Data File : VX047013.D
Acq On : 15 Jul 2025 19:13
Operator : JC/MD
Sample : Q2600-11
Misc : 5.06g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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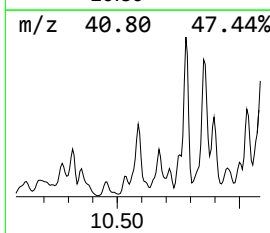
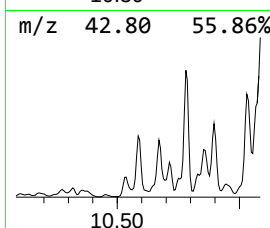
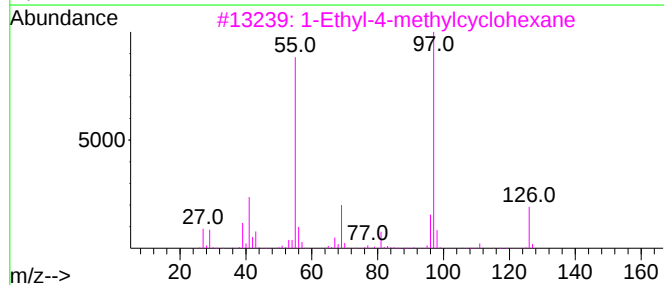
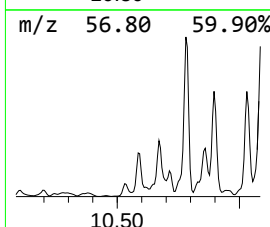
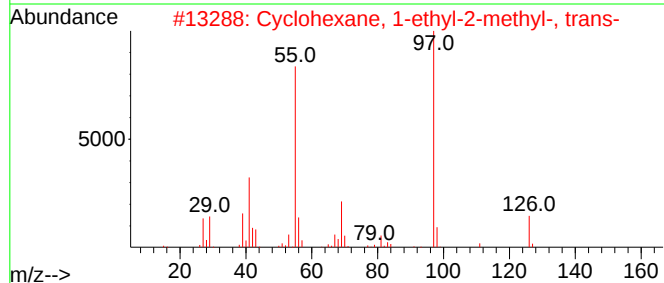
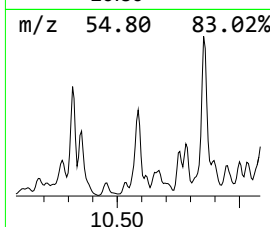
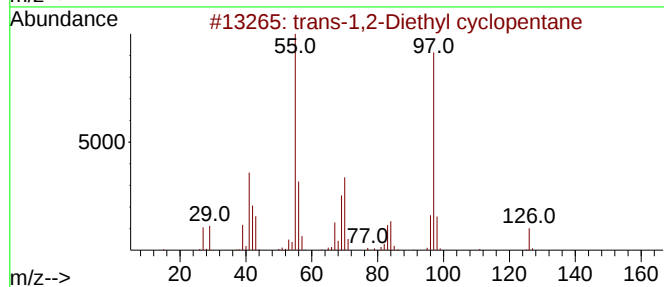
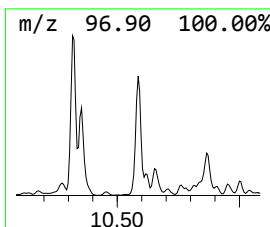
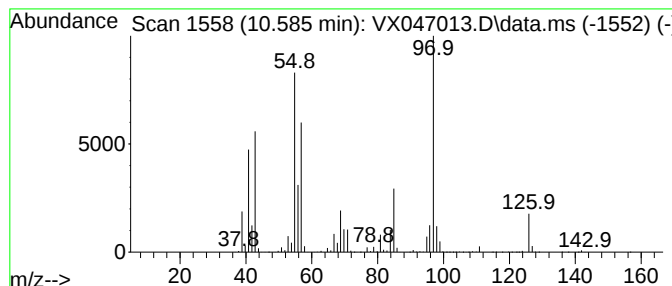
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Quant Title : SW846 8260

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

Peak Number 8 trans-1,2-Diethyl cyclopentane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.585	333.11 ug/l	7494070	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	72
2			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	70
3			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	70
4			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	62
5			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071525\
Data File : VX047013.D
Acq On : 15 Jul 2025 19:13
Operator : JC/MD
Sample : Q2600-11
Misc : 5.06g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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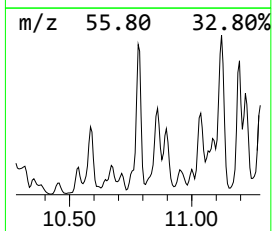
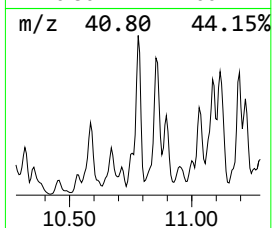
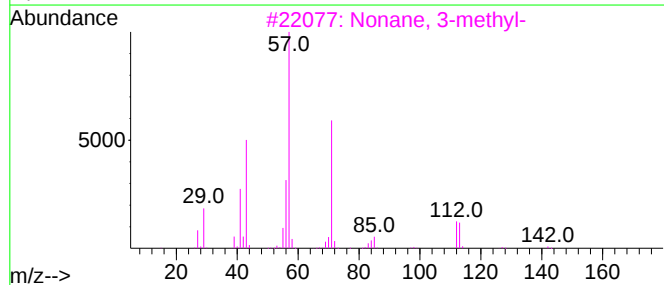
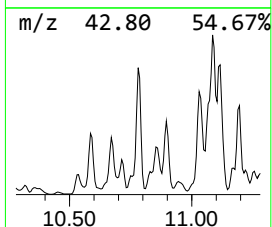
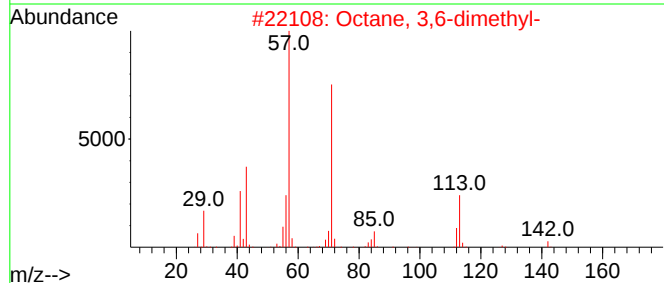
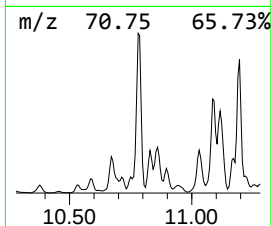
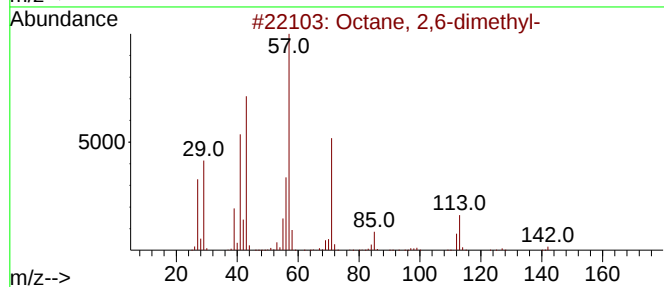
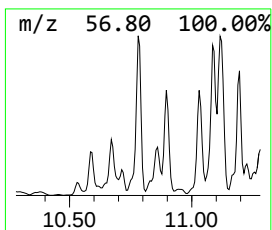
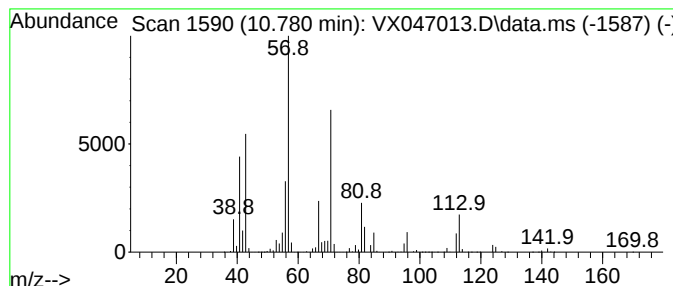
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Quant Title : SW846 8260

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

Peak Number 9 Octane, 2,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.780	487.67 ug/l	10971300	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	76
2			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	76
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	70
4			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	50
5			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071525\
Data File : VX047013.D
Acq On : 15 Jul 2025 19:13
Operator : JC/MD
Sample : Q2600-11
Misc : 5.06g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
END-OF-TRENCH

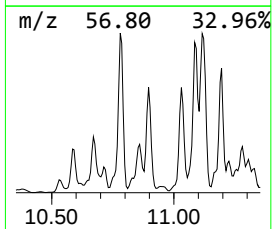
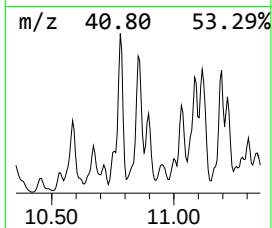
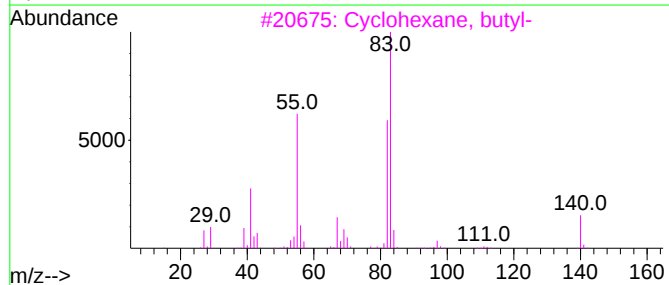
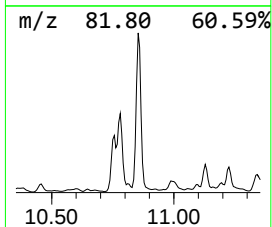
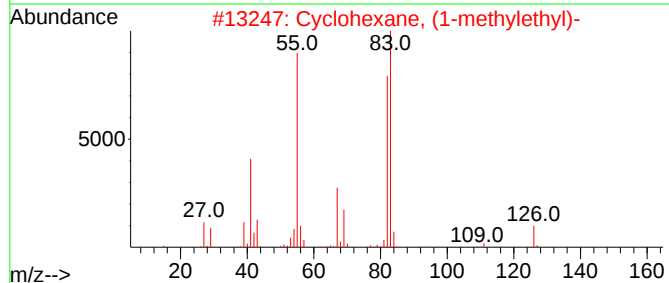
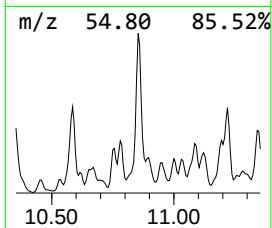
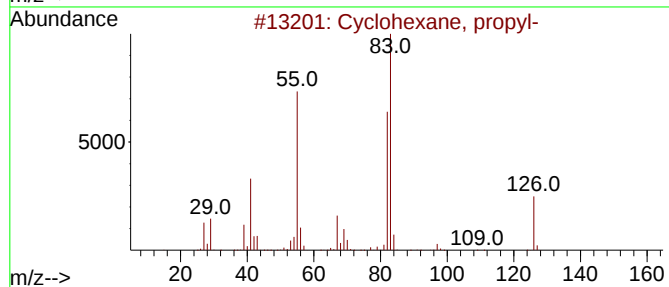
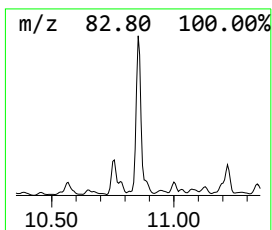
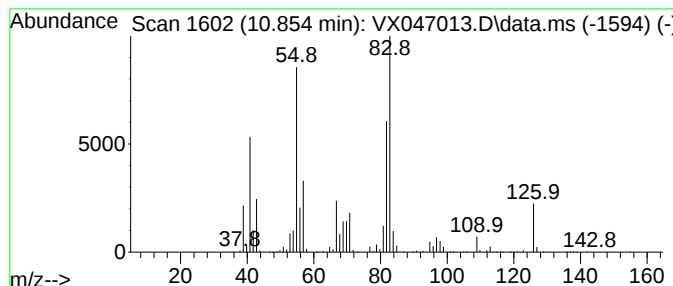
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Quant Title : SW846 8260

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

Peak Number 10 Cyclohexane, propyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.854	570.01 ug/l	12823700	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	90
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	87
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
4			Cyclohexane, ethyl-	112	C8H16	001678-91-7	59
5			3-Hexen-1-ol, 5-methyl-, formate...	142	C8H14O2	1000132-12-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071525\
Data File : VX047013.D
Acq On : 15 Jul 2025 19:13
Operator : JC/MD
Sample : Q2600-11
Misc : 5.06g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
END-OF-TRENCH

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.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
Heptane, 3-methyl-	8.439	280.0	ug/l	6299950	3	10.055	1124860	50.0
Octane, 2-methyl-	9.384	287.6	ug/l	6469230	3	10.055	1124860	50.0
Heptane, 2,5-di...	9.500	297.0	ug/l	6681920	3	10.055	1124860	50.0
Cyclohexane, et...	9.561	328.5	ug/l	7389940	3	10.055	1124860	50.0
Cyclohexane, 1,...	9.616	278.5	ug/l	6264860	3	10.055	1124860	50.0
unknown9.823	9.823	333.4	ug/l	7500280	3	10.055	1124860	50.0
Octane, 4-methyl-	9.903	344.9	ug/l	7759060	3	10.055	1124860	50.0
trans-1,2-Dieth...	10.585	333.1	ug/l	7494070	3	10.055	1124860	50.0
Octane, 2,6-dim...	10.780	487.7	ug/l	10971300	3	10.055	1124860	50.0
Cyclohexane, pr...	10.854	570.0	ug/l	12823700	3	10.055	1124860	50.0