

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060524\
 Data File : VX041741.D
 Acq On : 05 Jun 2024 11:45
 Operator : JC/MD
 Sample : P2691-01 100X
 Misc : 1.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DIESEL-1

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\82X052924W.M
 Title : SW846 8260

Signal : TIC: VX041741.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.385	693	705	713	rBV	87225	253615	13.36%	0.486%
2	5.550	723	732	751	rVB	144817	445859	23.48%	0.855%
3	5.952	788	798	808	rVV	88441	236605	12.46%	0.454%
4	6.757	921	930	946	rBV	227082	533663	28.11%	1.023%
5	7.379	1019	1032	1045	rBV	144038	344345	18.14%	0.660%
6	8.275	1173	1179	1182	rVV	95746	160268	8.44%	0.307%
7	8.433	1200	1205	1214	rVV	63965	123514	6.51%	0.237%
8	8.598	1225	1232	1235	rBV2	128102	225387	11.87%	0.432%
9	8.647	1235	1240	1247	rVV	492288	820094	43.19%	1.572%
10	8.720	1247	1252	1256	rVV	195831	311247	16.39%	0.597%
11	8.909	1278	1283	1289	rBV	259680	360638	18.99%	0.691%
12	8.976	1289	1294	1304	rVB2	78855	130912	6.89%	0.251%
13	9.098	1304	1314	1320	rBV	98015	165628	8.72%	0.318%
14	9.384	1352	1361	1369	rBV2	80243	143986	7.58%	0.276%
15	9.512	1375	1382	1386	rBV3	120705	252373	13.29%	0.484%
16	9.561	1386	1390	1395	rVV	178105	257077	13.54%	0.493%
17	9.616	1395	1399	1403	rVV	118218	194310	10.23%	0.372%
18	9.829	1427	1434	1438	rBV3	107793	225925	11.90%	0.433%
19	9.903	1441	1446	1451	rVB	207317	302565	15.94%	0.580%
20	10.006	1456	1463	1467	rBV	212433	307507	16.20%	0.589%
21	10.055	1467	1471	1477	rVV	489740	696133	36.66%	1.335%
22	10.189	1487	1493	1498	rVV	278557	459222	24.19%	0.880%
23	10.299	1502	1511	1517	rVV2	740657	1446174	76.17%	2.772%
24	10.360	1517	1521	1532	rVB	690114	941566	49.59%	1.805%
25	10.585	1551	1558	1561	rBV	217779	361766	19.05%	0.694%
26	10.640	1561	1567	1570	rVV	333844	441093	23.23%	0.846%
27	10.781	1582	1590	1594	rBV2	261784	422136	22.23%	0.809%
28	10.854	1594	1602	1607	rBV3	297106	565168	29.77%	1.083%
29	10.957	1613	1619	1623	rBV2	111738	192293	10.13%	0.369%
30	11.079	1634	1639	1642	rBV	637269	873020	45.98%	1.674%
31	11.189	1650	1657	1660	rBV2	213890	326488	17.20%	0.626%
32	11.219	1660	1662	1666	rVB3	129255	146113	7.70%	0.280%
33	11.305	1671	1676	1679	rVV	222426	293850	15.48%	0.563%
34	11.378	1684	1688	1694	rVV	764553	1323511	69.71%	2.537%
35	11.451	1694	1700	1701	rVV2	346776	649205	34.19%	1.245%
36	11.476	1701	1704	1709	rVB	894596	1084967	57.14%	2.080%

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37	11.610	1722	1726	1734	rVB2	490364	800298	42.15%	1.534%
38	11.713	1740	1743	1746	rBV	204013	249153	13.12%	0.478%
39	11.750	1746	1749	1759	rVB	1137129	1535032	80.85%	2.943%
40	11.890	1765	1772	1777	rVB2	246120	401709	21.16%	0.770%
41	11.945	1777	1781	1783	rBV	245779	317392	16.72%	0.608%
42	11.969	1783	1785	1788	rVB	197674	205000	10.80%	0.393%
43	12.018	1788	1793	1799	rBV3	575504	897408	47.26%	1.720%
44	12.085	1799	1804	1810	rBV3	351620	673617	35.48%	1.291%
45	12.171	1816	1818	1825	rVB3	169489	275258	14.50%	0.528%
46	12.244	1825	1830	1832	rBV	412598	582253	30.67%	1.116%
47	12.268	1832	1834	1837	rVV	510591	554283	29.19%	1.063%
48	12.317	1837	1842	1849	rVB3	746576	1357778	71.51%	2.603%
49	12.420	1849	1859	1863	rBV	966561	1315901	69.31%	2.523%
50	12.463	1863	1866	1872	rVB	378780	513950	27.07%	0.985%
51	12.530	1872	1877	1879	rBV	314269	421802	22.22%	0.809%
52	12.555	1879	1881	1884	rVV	331621	358573	18.89%	0.687%
53	12.609	1887	1890	1893	rVV	324220	377230	19.87%	0.723%
54	12.640	1893	1895	1899	rVB2	130616	156700	8.25%	0.300%
55	12.695	1899	1904	1906	rBV2	257772	410648	21.63%	0.787%
56	12.725	1906	1909	1913	rVB2	258051	369972	19.49%	0.709%
57	12.817	1917	1924	1927	rBV4	279443	483058	25.44%	0.926%
58	12.890	1932	1936	1938	rBV2	209478	319796	16.84%	0.613%
59	12.920	1938	1941	1944	rVV	220587	316397	16.66%	0.607%
60	12.963	1944	1948	1954	rVB3	388531	775825	40.86%	1.487%
61	13.042	1954	1961	1964	rBV3	337875	609726	32.11%	1.169%
62	13.164	1974	1981	1985	rBV4	464714	797541	42.00%	1.529%
63	13.213	1985	1989	1992	rBV	299255	339879	17.90%	0.652%
64	13.268	1992	1998	2000	rVV3	761120	1192330	62.80%	2.286%
65	13.292	2000	2002	2007	rVV2	1001804	1193245	62.85%	2.287%
66	13.384	2012	2017	2019	rBV2	137201	247525	13.04%	0.475%
67	13.420	2019	2023	2032	rVB2	777060	1337654	70.45%	2.564%
68	13.506	2032	2037	2040	rBV2	222778	352776	18.58%	0.676%
69	13.542	2040	2043	2046	rBV	238355	283727	14.94%	0.544%
70	13.585	2046	2050	2054	rBV3	354908	578303	30.46%	1.109%
71	13.664	2060	2063	2068	rBV3	227527	330024	17.38%	0.633%
72	13.847	2087	2093	2099	rVB4	591577	1171253	61.69%	2.245%
73	13.926	2099	2106	2111	rBV4	516622	1093504	57.59%	2.096%
74	14.006	2116	2119	2121	rBV	132579	157103	8.27%	0.301%
75	14.036	2121	2124	2127	rVB3	608417	651378	34.31%	1.249%
76	14.073	2127	2130	2134	rBV2	329576	400080	21.07%	0.767%

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77	14.225	2149	2155	2162	rVB2	1093615	1898707	100.00%	3.640%
78	14.323	2167	2171	2176	rBV4	210549	321789	16.95%	0.617%
79	14.371	2176	2179	2183	rVV	410809	498014	26.23%	0.955%
80	14.414	2183	2186	2192	rVB5	145194	307162	16.18%	0.589%
81	14.481	2192	2197	2206	rBV2	703852	1244705	65.56%	2.386%
82	14.615	2215	2219	2222	rBV	944620	1349210	71.06%	2.586%
83	14.670	2225	2228	2233	rVB3	438929	612083	32.24%	1.173%
84	14.731	2233	2238	2239	rBV2	195831	260357	13.71%	0.499%
85	14.755	2239	2242	2245	rVV2	513895	592835	31.22%	1.136%
86	14.786	2245	2247	2250	rVV4	164893	236422	12.45%	0.453%
87	14.816	2250	2252	2254	rVV2	234279	275834	14.53%	0.529%
88	14.847	2254	2257	2263	rVV4	302353	429118	22.60%	0.823%
89	14.902	2263	2266	2277	rVB3	244400	474307	24.98%	0.909%
90	15.048	2284	2290	2294	rBV3	158830	308893	16.27%	0.592%
91	15.182	2307	2312	2315	rBV	479304	739371	38.94%	1.417%
92	15.243	2320	2322	2325	rVV3	86260	135204	7.12%	0.259%
93	15.274	2325	2327	2331	rVB2	149280	186369	9.82%	0.357%
94	15.322	2331	2335	2339	rVB5	85346	145485	7.66%	0.279%
95	15.371	2339	2343	2351	rBV3	197186	369853	19.48%	0.709%
96	15.487	2357	2362	2366	rBV3	407118	644320	33.93%	1.235%
97	15.609	2378	2382	2386	rVB3	201491	296278	15.60%	0.568%
98	15.847	2417	2421	2424	rBV4	68496	116305	6.13%	0.223%
99	16.084	2456	2460	2466	rBV4	65983	151306	7.97%	0.290%
100	16.371	2504	2507	2513	rVB	87698	147093	7.75%	0.282%

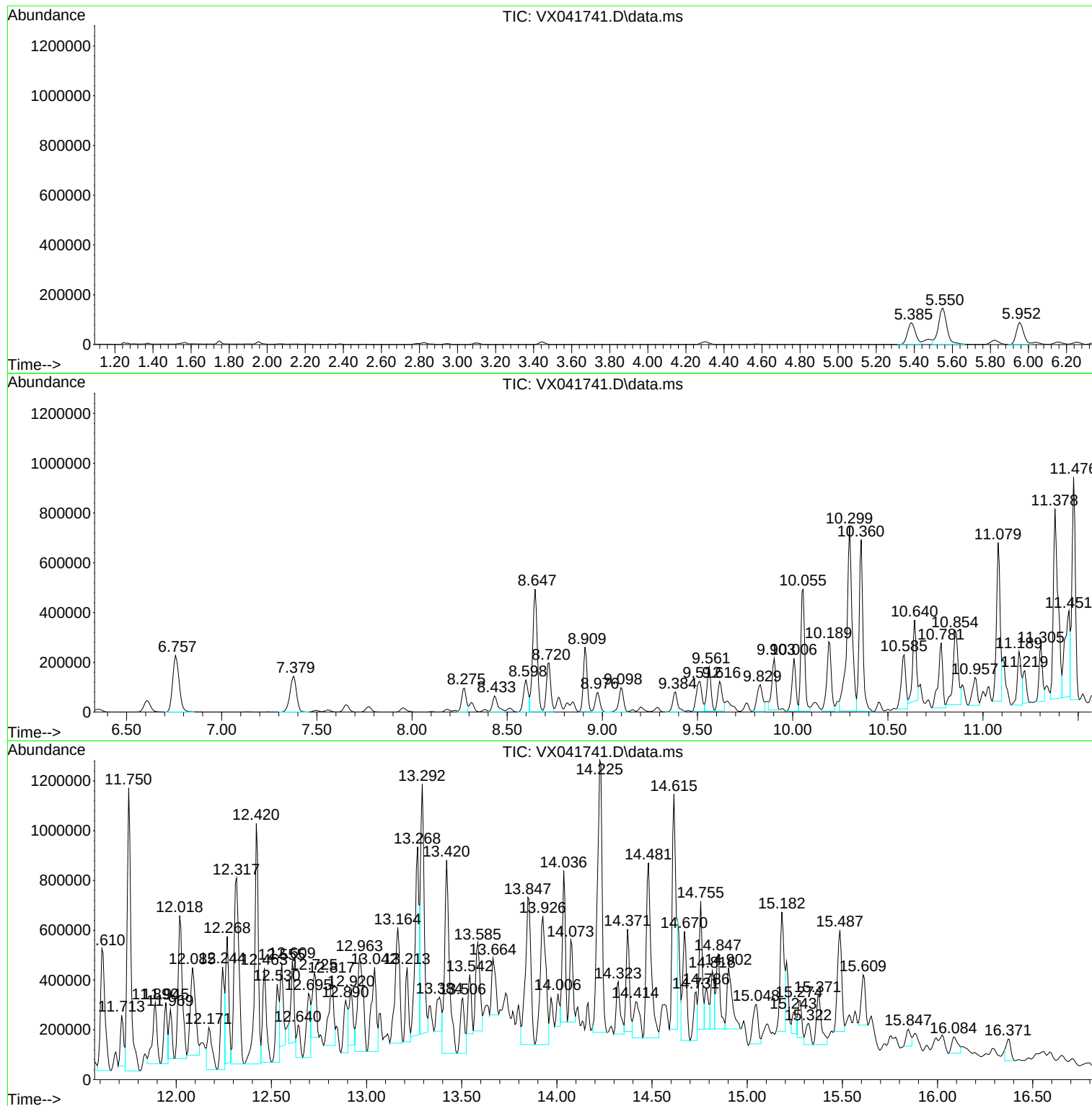
Sum of corrected areas: 52164324

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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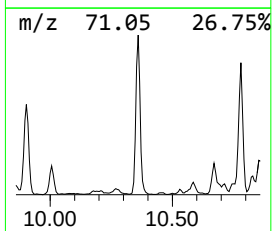
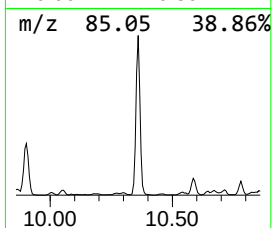
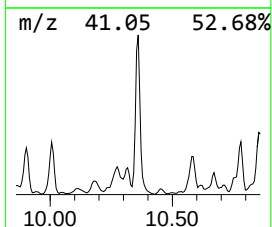
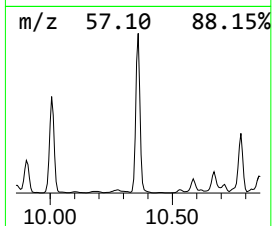
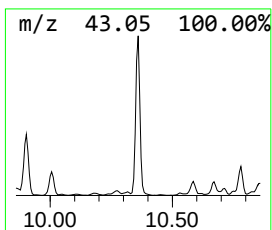
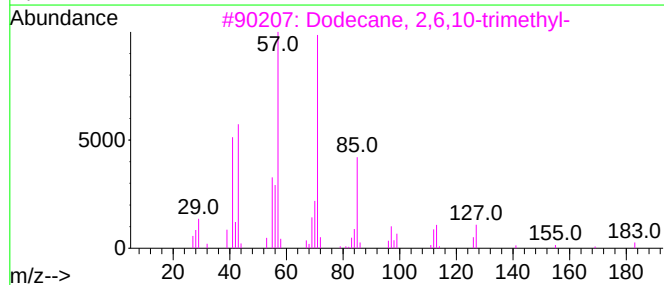
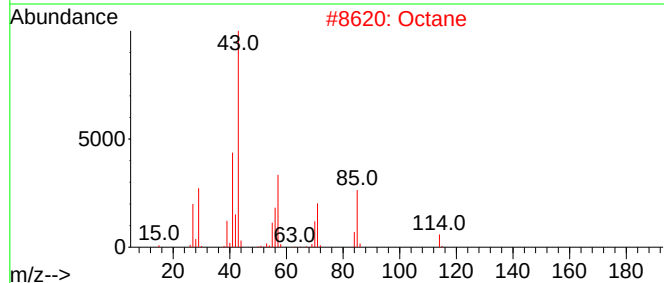
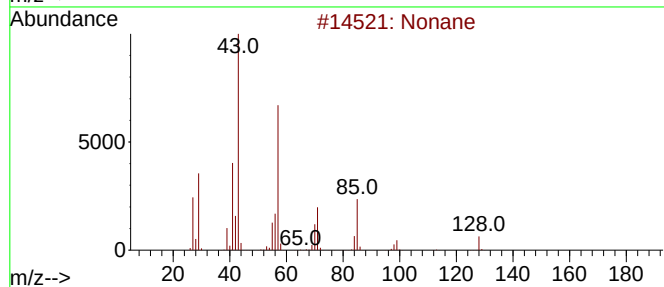
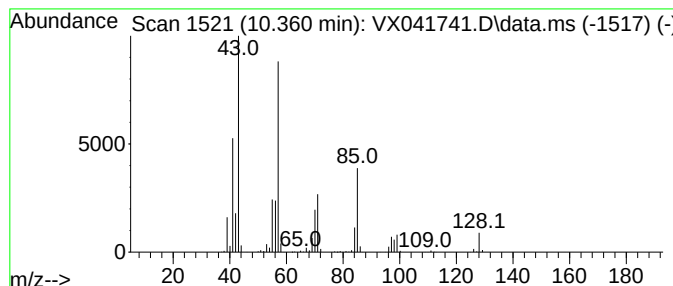
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
Quant Title : SW846 8260

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

Peak Number 1 Nonane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.360	67.63 ug/l	941566	Chlorobenzene-d5	10.055

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	94
2			Octane	114	C8H18	000111-65-9	64
3			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	53
5			Sulfurous acid, hexyl heptyl ester	264	C13H28O3S	1000309-12-9	47



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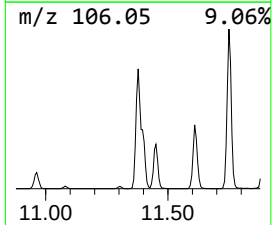
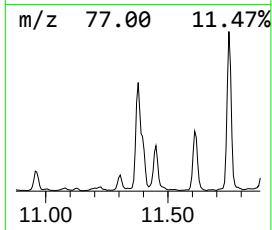
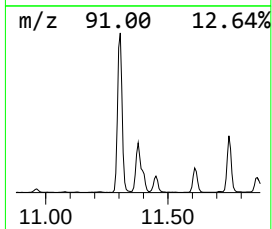
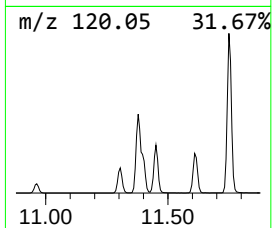
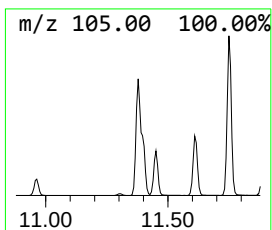
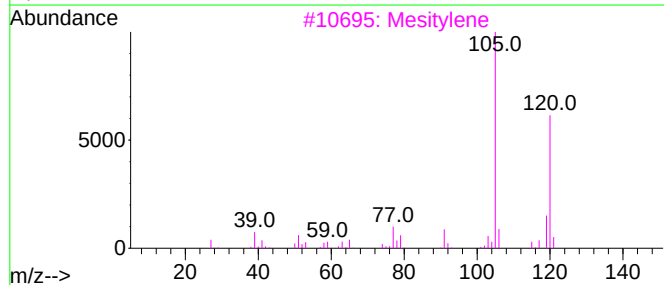
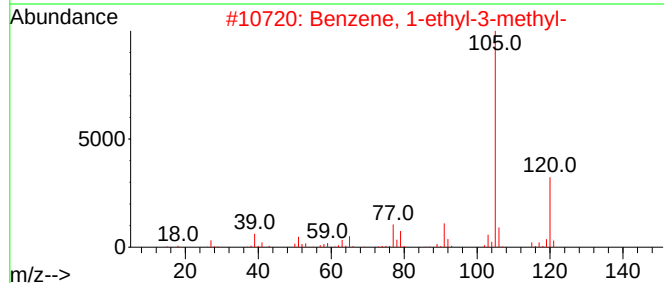
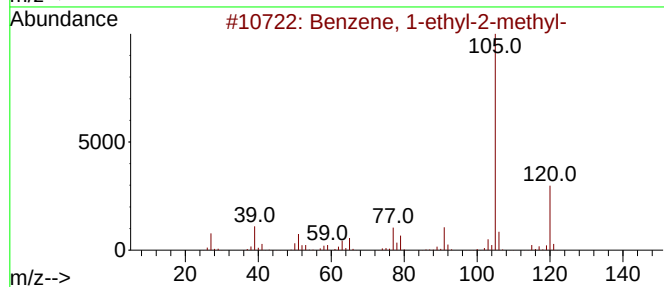
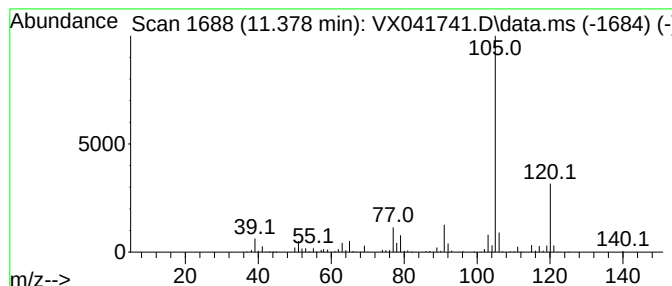
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.378	73.74 ug/l	1323510	1,4-Dichlorobenzene-d4	12.018

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	95
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



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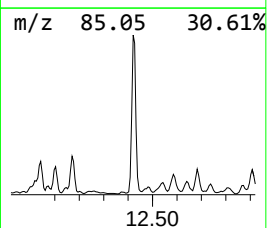
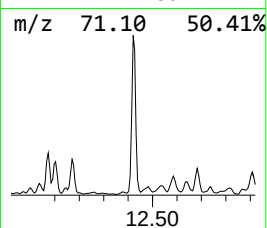
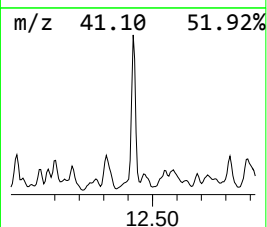
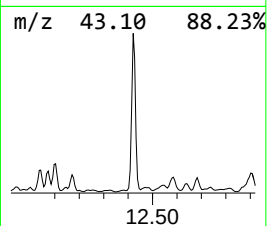
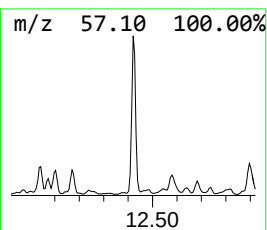
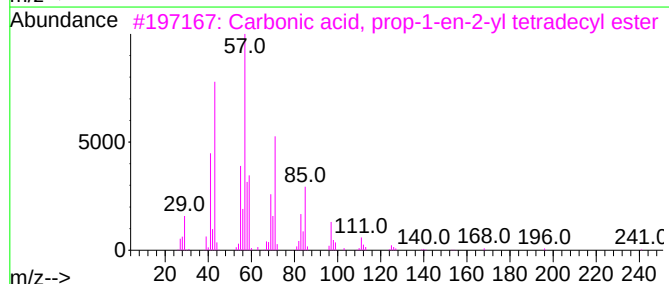
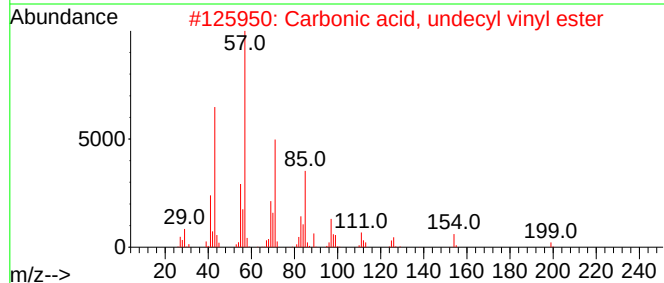
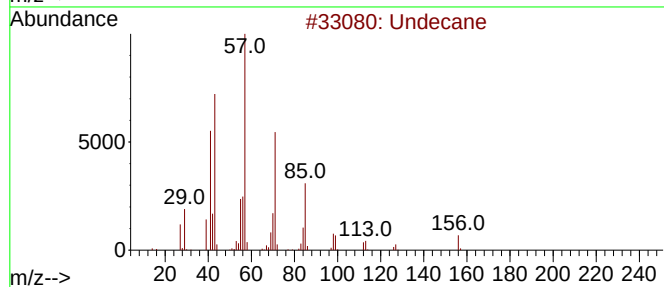
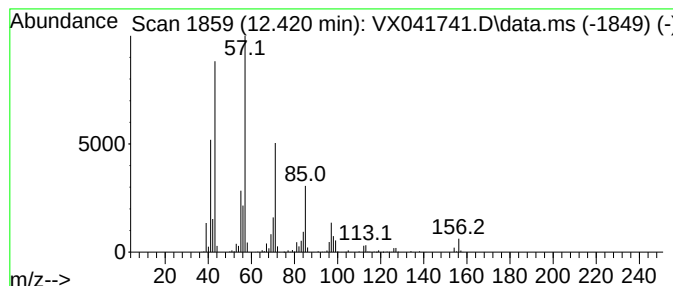
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
Quant Title : SW846 8260

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

Peak Number 3 Undecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.421	73.32 ug/l	1315900	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	96
2	Carbonic acid, undecyl vinyl ester			242	C14H26O3	1000382-54-9	83
3	Carbonic acid, prop-1-en-2-yl te...			298	C18H34O3	1000382-90-9	80
4	Carbonic acid, dodecyl prop-1-en...			270	C16H30O3	1000382-90-7	78
5	Tetradecane			198	C14H30	000629-59-4	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060524\
Data File : VX041741.D
Acq On : 05 Jun 2024 11:45
Operator : JC/MD
Sample : P2691-01 100X
Misc : 1.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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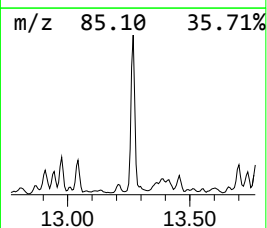
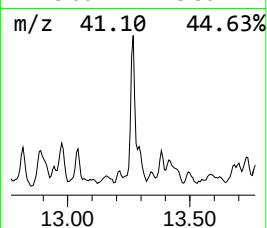
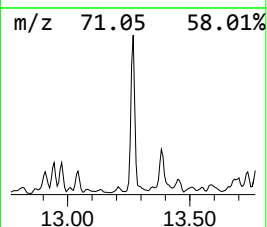
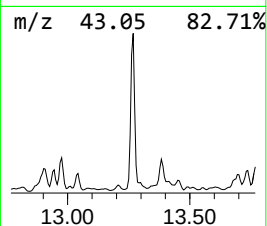
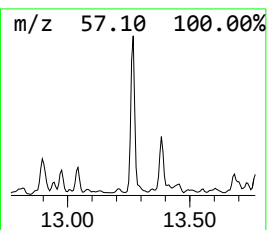
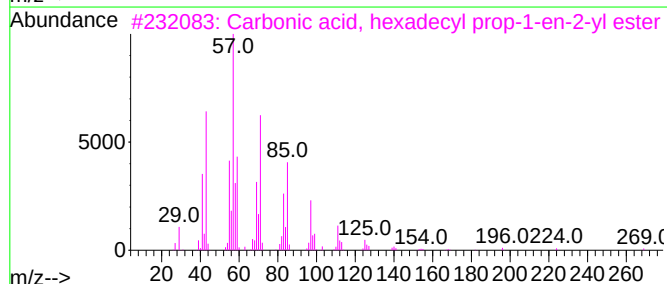
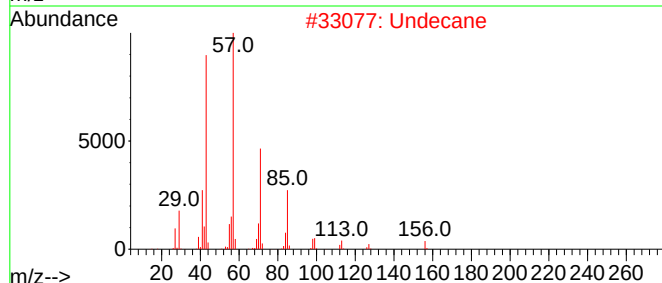
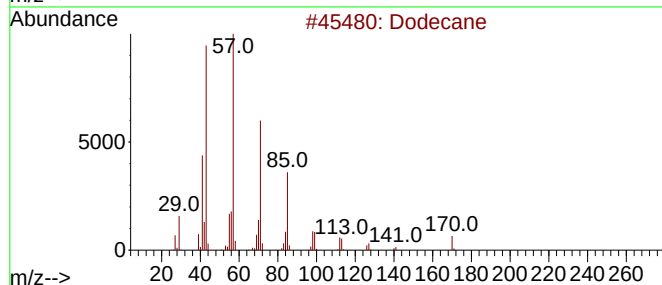
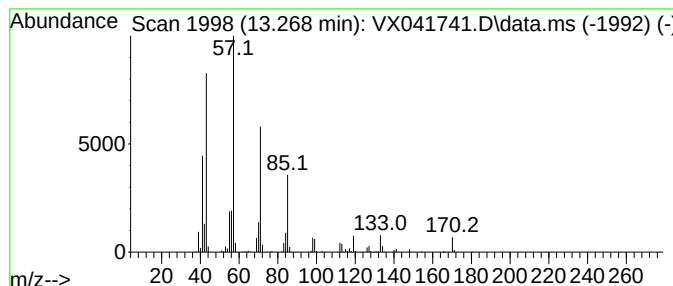
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Quant Title : SW846 8260

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

Peak Number 4 Dodecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.268	66.43 ug/l	1192330	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	96
2			Undecane	156	C11H24	001120-21-4	80
3			Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	72
4			Tridecane	184	C13H28	000629-50-5	72
5			Tetradecane	198	C14H30	000629-59-4	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060524\
Data File : VX041741.D
Acq On : 05 Jun 2024 11:45
Operator : JC/MD
Sample : P2691-01 100X
Misc : 1.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DIESEL-1

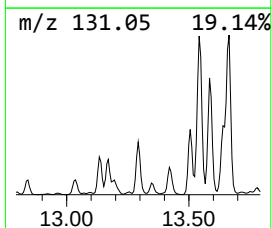
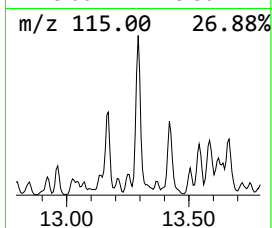
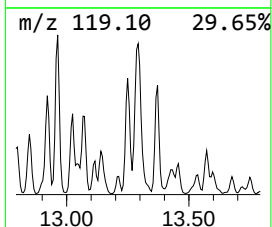
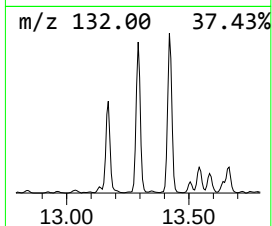
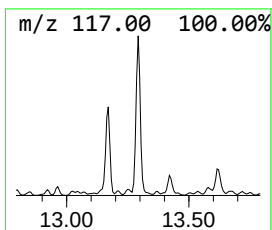
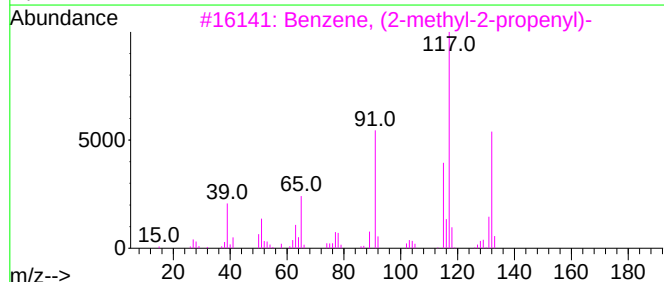
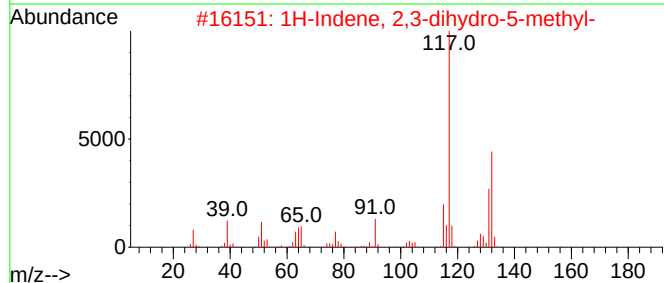
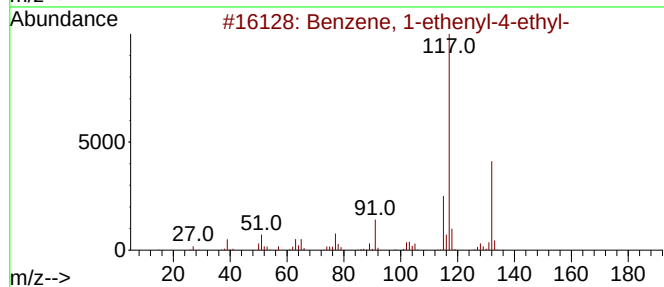
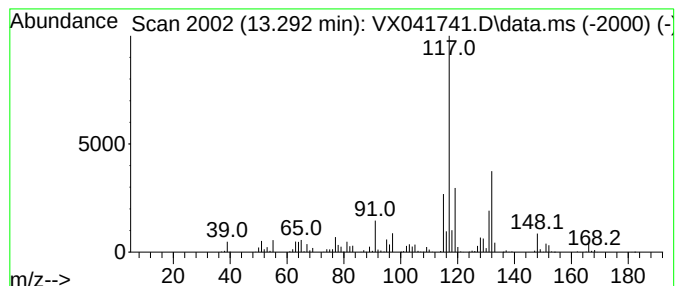
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	66.48 ug/l	1193250	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
2			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	89
3			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	76
4			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76
5			Indan, 1-methyl-	132	C10H12	000767-58-8	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060524\
Data File : VX041741.D
Acq On : 05 Jun 2024 11:45
Operator : JC/MD
Sample : P2691-01 100X
Misc : 1.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DIESEL-1

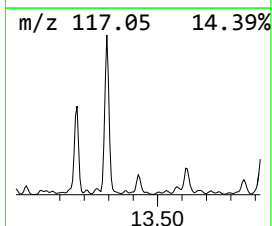
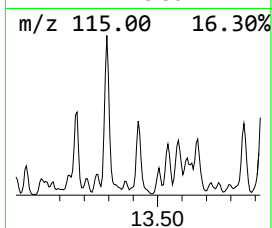
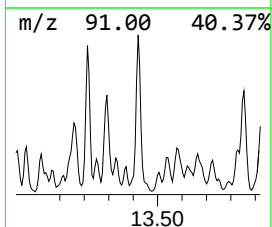
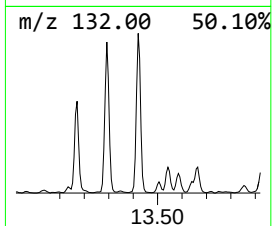
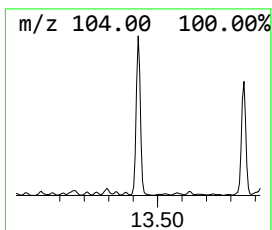
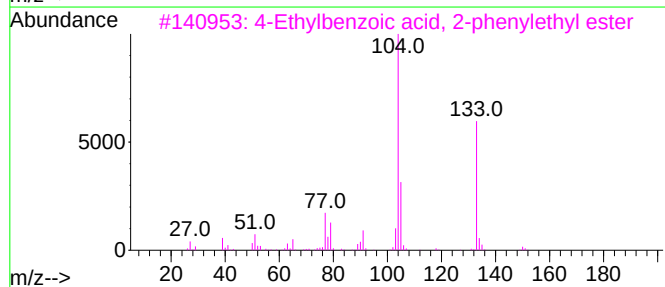
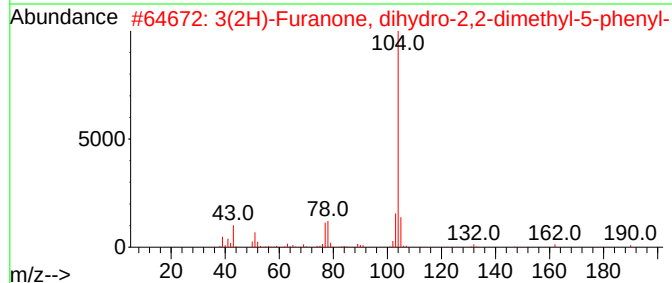
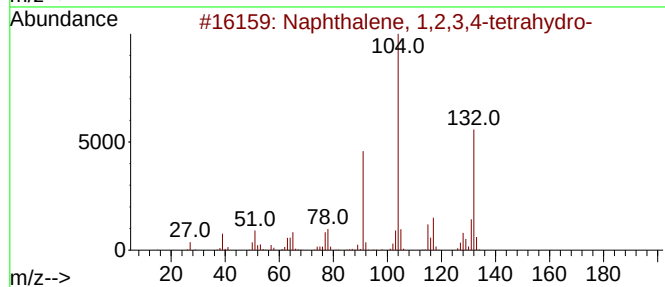
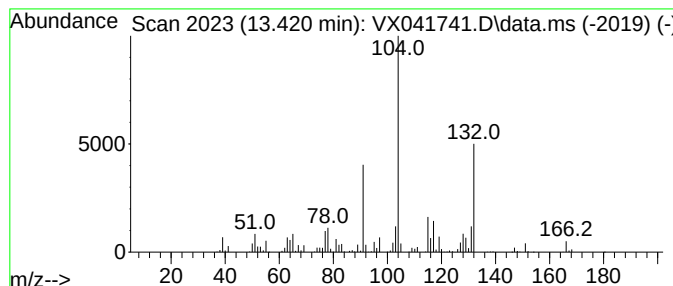
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Quant Title : SW846 8260

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

Peak Number 6 Naphthalene, 1,2,3,4-tetra... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.420	74.53 ug/l	1337650	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	91
2			3(2H)-Furanone, dihydro-2,2-dime...	190	C12H14O2	063678-00-2	38
3			4-Ethylbenzoic acid, 2-phenyleth...	254	C17H18O2	1000293-50-1	38
4			2-Phenylethylamine, N,N-di(trifl...	313	C12H9F6NO2	1000463-67-7	38
5			Naphthalene, 2-ethyl-1,2,3,4-tet...	160	C12H16	032367-54-7	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060524\
Data File : VX041741.D
Acq On : 05 Jun 2024 11:45
Operator : JC/MD
Sample : P2691-01 100X
Misc : 1.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DIESEL-1

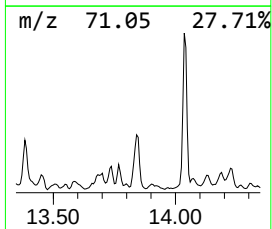
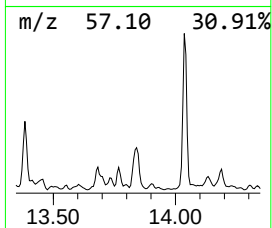
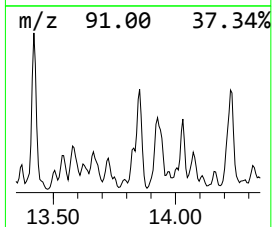
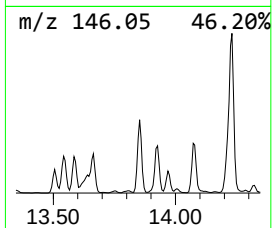
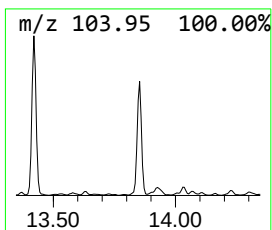
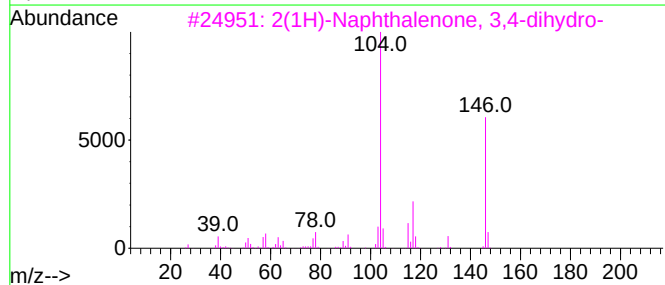
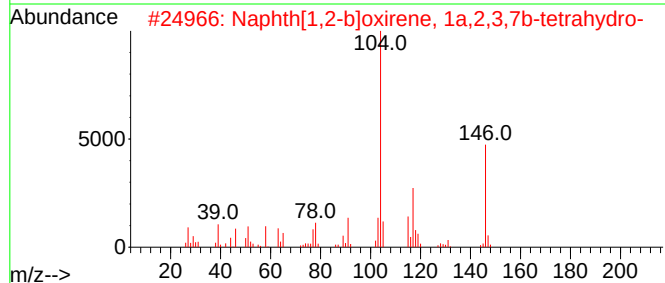
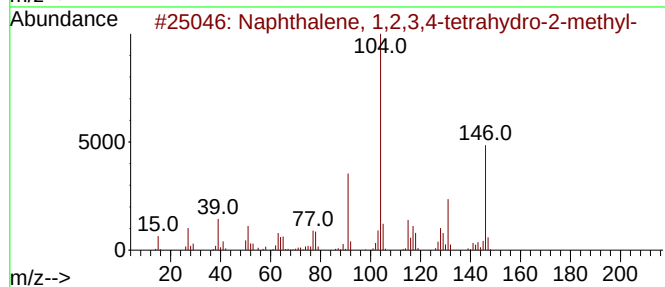
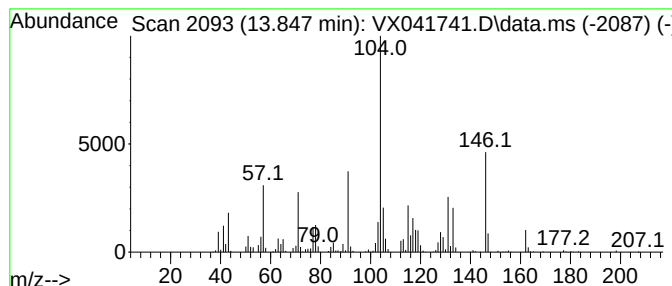
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Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.847	65.26 ug/l	1171250	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	89
2			Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	52
3			2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	49
4			2-Azetidinone, 4-phenyl-	147	C9H9NO	005661-55-2	30
5			5,5-Dimethyl-4-phenyldihydrofura...	190	C12H14O2	013133-96-5	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060524\
Data File : VX041741.D
Acq On : 05 Jun 2024 11:45
Operator : JC/MD
Sample : P2691-01 100X
Misc : 1.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DIESEL-1

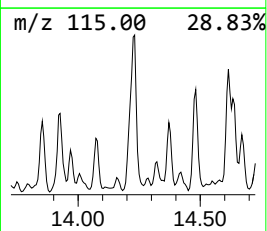
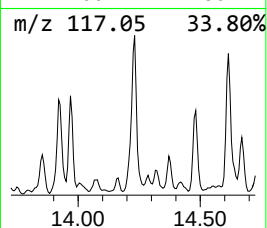
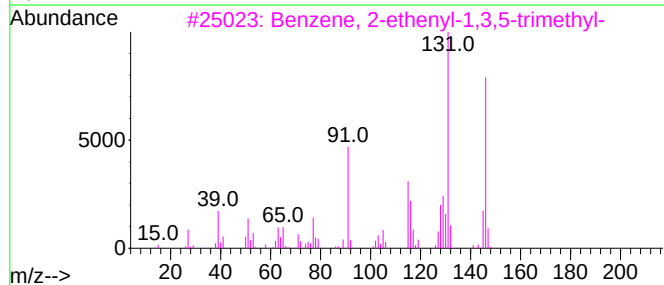
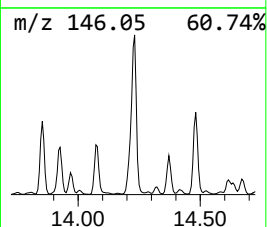
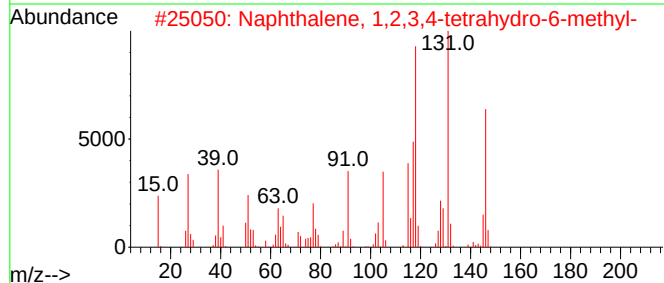
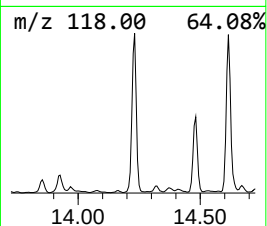
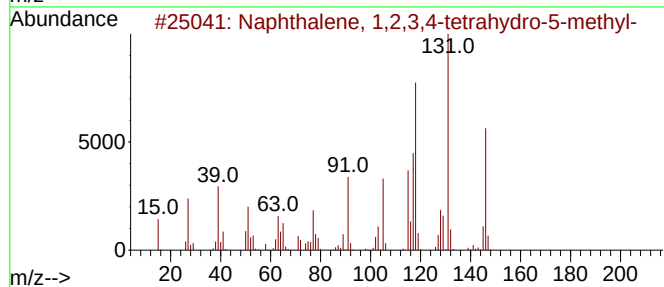
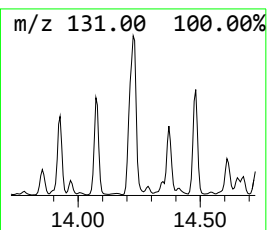
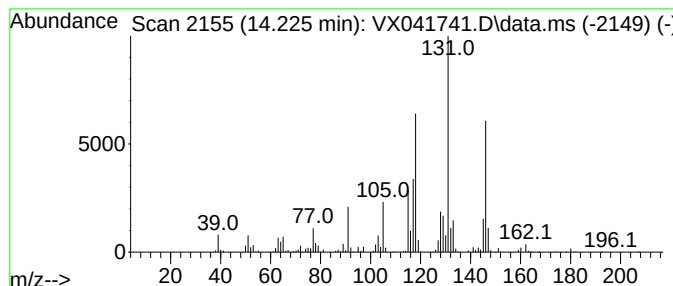
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Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.225	105.79 ug/l	1898710	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	97
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
3			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	86
4			1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	76
5			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060524\
Data File : VX041741.D
Acq On : 05 Jun 2024 11:45
Operator : JC/MD
Sample : P2691-01 100X
Misc : 1.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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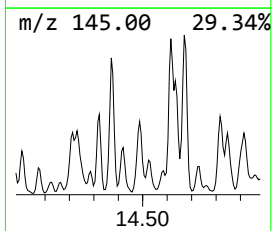
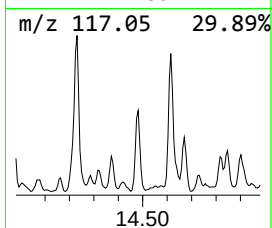
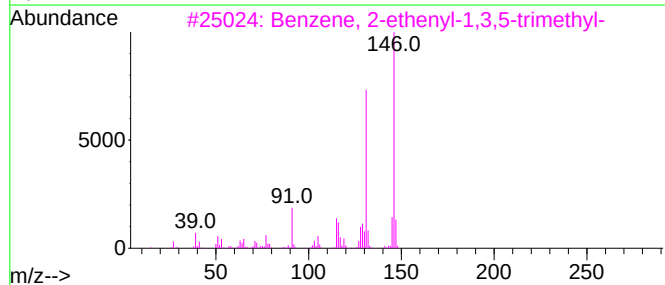
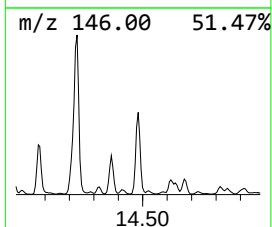
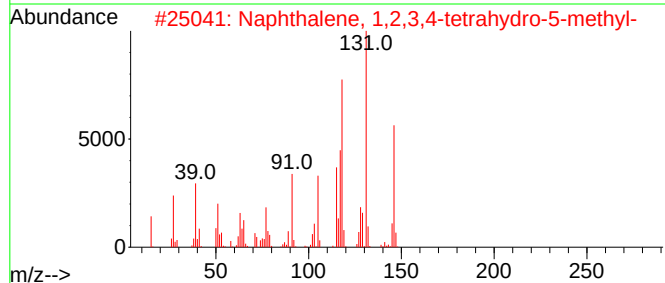
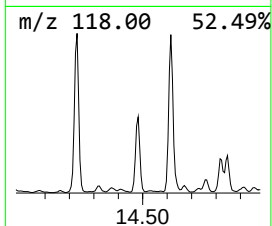
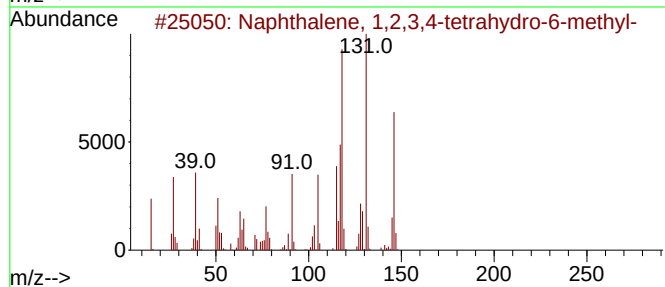
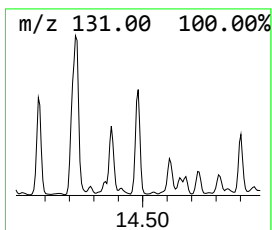
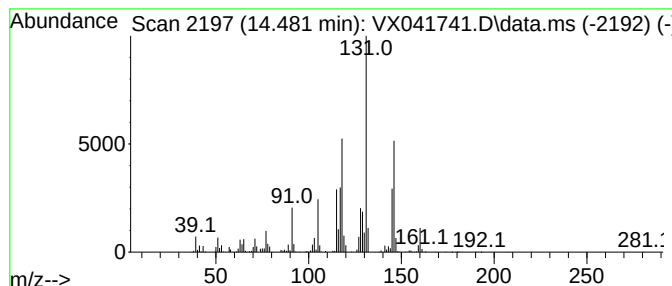
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Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	69.35 ug/l	1244710	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	94
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	93
3			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	64
4			Naphthalene, 6-ethyl-1,2,3,4-tet...	160	C12H16	022531-20-0	60
5			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060524\
Data File : VX041741.D
Acq On : 05 Jun 2024 11:45
Operator : JC/MD
Sample : P2691-01 100X
Misc : 1.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DIESEL-1

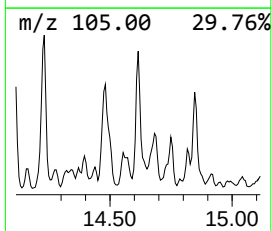
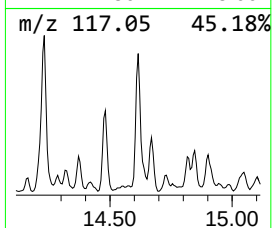
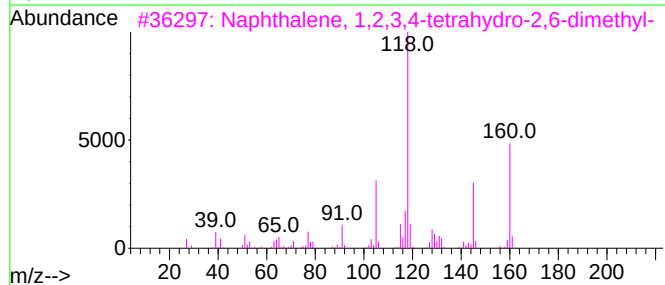
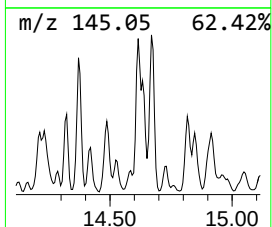
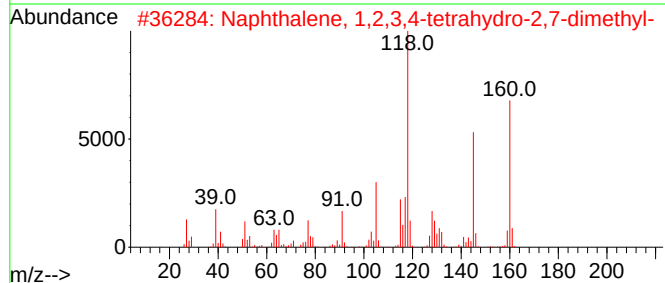
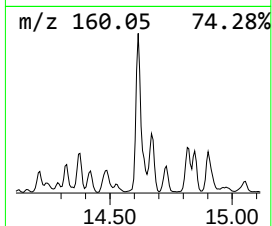
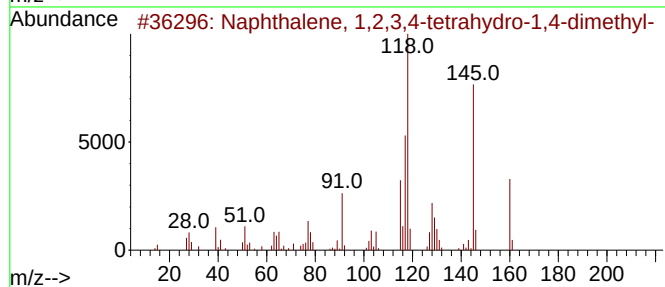
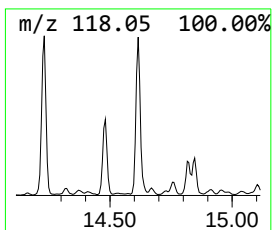
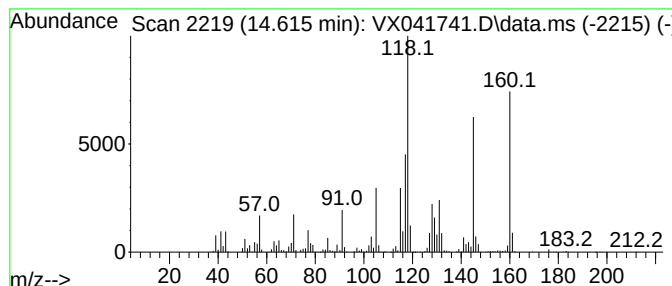
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Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.615	75.17 ug/l	1349210	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	95
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	93
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	81
4			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	70
5			Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060524\
Data File : VX041741.D
Acq On : 05 Jun 2024 11:45
Operator : JC/MD
Sample : P2691-01 100X
Misc : 1.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DIESEL-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.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
Nonane	10.360	67.6	ug/l	941566	3	10.055	696133	50.0
Benzene, 1-ethy...	11.378	73.7	ug/l	1323510	4	12.018	897408	50.0
Undecane	12.421	73.3	ug/l	1315900	4	12.018	897408	50.0
Dodecane	13.268	66.4	ug/l	1192330	4	12.018	897408	50.0
Benzene, 1-ethe...	13.292	66.5	ug/l	1193250	4	12.018	897408	50.0
Naphthalene, 1,...	13.420	74.5	ug/l	1337650	4	12.018	897408	50.0
Naphthalene, 1,...	13.847	65.3	ug/l	1171250	4	12.018	897408	50.0
Naphthalene, 1,...	14.225	105.8	ug/l	1898710	4	12.018	897408	50.0
Naphthalene, 1,...	14.481	69.3	ug/l	1244710	4	12.018	897408	50.0
Naphthalene, 1,...	14.615	75.2	ug/l	1349210	4	12.018	897408	50.0