

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062222\
 Data File : VY009273.D
 Acq On : 22 Jun 2022 14:48
 Operator : KP/MD
 Sample : N3426-01
 Misc : 5.78g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 B2201-27.5

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_Y\methods\82Y062122S.M

Title : SW846 8260

Signal : TIC: VY009273.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.070	35	41	61	rBV	2086607	3145071	1.20%	0.068%
2	2.241	62	69	110	rVB	9377238	19363636	7.38%	0.416%
3	2.887	166	175	213	rVV	28898311	107214746	40.86%	2.302%
4	3.241	225	233	257	rVV3	17944385	64996107	24.77%	1.396%
5	3.436	257	265	279	rVV	5005182	13438605	5.12%	0.289%
6	3.601	281	292	299	rVV	2121215	6176960	2.35%	0.133%
7	3.686	299	306	333	rVV	5835808	17101872	6.52%	0.367%
8	3.936	333	347	380	rVB	3472158	12999047	4.95%	0.279%
9	4.582	433	453	460	rBV5	1190389	5321114	2.03%	0.114%
10	4.777	460	485	538	rVB2	27535924	204455753	77.92%	4.390%
11	5.247	542	562	600	rBV	19860682	107033161	40.79%	2.298%
12	5.564	600	614	631	rBV	3520735	15171648	5.78%	0.326%
13	5.765	631	647	663	rBV	16617264	79722340	30.38%	1.712%
14	5.923	663	673	682	rBV	3089569	10551141	4.02%	0.227%
15	6.039	682	692	696	rBV	3662464	11600621	4.42%	0.249%
16	6.106	698	703	716	rVB	5808467	19569269	7.46%	0.420%
17	6.246	716	726	736	rBV	3535770	13185938	5.03%	0.283%
18	6.381	741	748	763	rVB2	2676340	11143774	4.25%	0.239%
19	6.545	763	775	788	rBV2	6653577	26844326	10.23%	0.576%
20	6.716	788	803	811	rBV	15192985	75092046	28.62%	1.613%
21	6.807	811	818	840	rVB	16110302	67756625	25.82%	1.455%
22	6.990	841	848	878	rVB	927714	3931826	1.50%	0.084%
23	7.362	898	909	918	rBV2	819173	2986656	1.14%	0.064%
24	7.533	918	937	948	rBV3	6611633	29924400	11.40%	0.643%
25	7.801	967	981	990	rBV	22232870	110640794	42.17%	2.376%
26	7.911	990	999	1009	rVB	25850399	100166390	38.18%	2.151%
27	8.039	1009	1020	1040	rVB	29142010	109766480	41.83%	2.357%
28	8.399	1040	1079	1086	rBV5	39988524	262385318	100.00%	5.634%
29	8.459	1086	1089	1097	rVB	12008407	23008304	8.77%	0.494%
30	8.581	1097	1109	1121	rVB2	22448435	73898384	28.16%	1.587%
31	8.703	1121	1129	1143	rBV4	16576199	66963780	25.52%	1.438%
32	8.868	1150	1156	1163	rVB	5689611	12186105	4.64%	0.262%
33	8.972	1163	1173	1194	rVB6	6190125	27428348	10.45%	0.589%
34	9.209	1194	1212	1218	rBV6	30985191	139440944	53.14%	2.994%
35	9.276	1218	1223	1230	rVV	24731037	67321409	25.66%	1.446%
36	9.386	1230	1241	1248	rVB2	11739367	40507472	15.44%	0.870%

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Integrator: RTE

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37	9.484	1248	1257	1267	rBV3	7839327	23041618	8.78%	0.495%
38	9.648	1273	1284	1293	rBV	36751075	135092977	51.49%	2.901%
39	9.782	1294	1306	1312	rVV3	43700229	159190236	60.67%	3.418%
40	9.856	1312	1318	1329	rVB2	27898385	107770804	41.07%	2.314%
41	9.990	1329	1340	1350	rBV	27357273	91416092	34.84%	1.963%
42	10.075	1350	1354	1357	rBV2	2251207	3874461	1.48%	0.083%
43	10.142	1357	1365	1370	rVV2	22156006	56345164	21.47%	1.210%
44	10.203	1370	1375	1378	rVV3	9459004	22204072	8.46%	0.477%
45	10.258	1378	1384	1390	rVV	23880398	60006458	22.87%	1.289%
46	10.319	1390	1394	1397	rVV4	6399209	13173621	5.02%	0.283%
47	10.392	1397	1406	1412	rVV4	23986982	68554048	26.13%	1.472%
48	10.447	1412	1415	1420	rVB2	3284553	5625997	2.14%	0.121%
49	10.636	1438	1446	1456	rVB7	11587638	37367713	14.24%	0.802%
50	10.727	1456	1461	1469	rVB	7273747	16464561	6.27%	0.354%
51	10.819	1469	1476	1482	rBV2	6483953	17326678	6.60%	0.372%
52	10.922	1487	1493	1503	rBV	10318830	27644462	10.54%	0.594%
53	11.105	1519	1523	1528	rBV2	2430566	4973168	1.90%	0.107%
54	11.221	1537	1542	1545	rBV2	3880981	7717007	2.94%	0.166%
55	11.307	1548	1556	1565	rVB3	21221962	77396657	29.50%	1.662%
56	11.416	1565	1574	1583	rVB	15390036	49920557	19.03%	1.072%
57	11.520	1584	1591	1598	rBV3	4581285	13605832	5.19%	0.292%
58	11.611	1598	1606	1616	rBV2	38455227	134535380	51.27%	2.889%
59	11.721	1616	1624	1637	rBV6	48531317	239884070	91.42%	5.151%
60	11.953	1650	1662	1667	rBV5	6608725	19081500	7.27%	0.410%
61	12.050	1668	1678	1686	rVB3	47728127	152274761	58.03%	3.270%
62	12.136	1686	1692	1698	rVB2	6485683	13369380	5.10%	0.287%
63	12.215	1699	1705	1709	rBV2	4885757	10274554	3.92%	0.221%
64	12.343	1720	1726	1731	rBV	14506109	28993604	11.05%	0.623%
65	12.471	1743	1747	1754	rVB3	13432877	32239432	12.29%	0.692%
66	12.550	1754	1760	1772	rVB	7575870	19203493	7.32%	0.412%
67	12.690	1772	1783	1788	rBV3	32284640	92261068	35.16%	1.981%
68	12.758	1788	1794	1799	rVV2	48015637	162459235	61.92%	3.489%
69	12.837	1803	1807	1813	rVB2	46080569	98948258	37.71%	2.125%
70	12.989	1825	1832	1840	rBV2	41022798	85364724	32.53%	1.833%
71	13.062	1840	1844	1845	rVV	2167411	2989948	1.14%	0.064%
72	13.081	1845	1847	1849	rVV	3923584	4456280	1.70%	0.096%
73	13.148	1849	1858	1868	rVB5	51805347	173455682	66.11%	3.725%
74	13.257	1868	1876	1882	rBV4	6964014	21749025	8.29%	0.467%
75	13.318	1883	1886	1891	rVB	7736947	11377347	4.34%	0.244%
76	13.373	1891	1895	1898	rBV2	3147117	5396198	2.06%	0.116%

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77	13.465	1902	1910	1916	rBV	34381893	65909950	25.12%	1.415%
78	13.599	1925	1932	1933	rBV	13054588	18086111	6.89%	0.388%
79	13.629	1933	1937	1941	rVV2	37537832	70731101	26.96%	1.519%
80	13.672	1941	1944	1953	rVV3	29509305	56486217	21.53%	1.213%
81	13.757	1953	1958	1963	rVV2	4241645	6536760	2.49%	0.140%
82	13.824	1963	1969	1974	rVV	7999238	12848144	4.90%	0.276%
83	13.885	1974	1979	1982	rVV	13016414	22134382	8.44%	0.475%
84	13.916	1982	1984	1989	rVV	11639672	15561609	5.93%	0.334%
85	13.977	1989	1994	1999	rVV	18798229	28902776	11.02%	0.621%
86	14.032	1999	2003	2007	rVV	2610864	3878643	1.48%	0.083%
87	14.080	2007	2011	2017	rVB2	9240272	14659091	5.59%	0.315%
88	14.215	2028	2033	2039	rBV	3229956	5177104	1.97%	0.111%
89	14.294	2039	2046	2050	rBV	6537311	11591540	4.42%	0.249%
90	14.336	2050	2053	2057	rVV	8580048	11389023	4.34%	0.245%
91	14.379	2057	2060	2064	rVV2	2841608	3824787	1.46%	0.082%
92	14.562	2086	2090	2095	rVV	5008925	8535331	3.25%	0.183%
93	14.611	2095	2098	2102	rVB2	2383465	3231533	1.23%	0.069%
94	14.684	2102	2110	2115	rBV3	6022963	13669777	5.21%	0.294%
95	14.739	2115	2119	2125	rVB3	1458426	2776911	1.06%	0.060%
96	14.946	2148	2153	2157	rBV3	1466411	2729577	1.04%	0.059%
97	15.056	2164	2171	2181	rVB2	1199093	2646528	1.01%	0.057%
98	15.233	2190	2200	2206	rVB	3212789	6026274	2.30%	0.129%

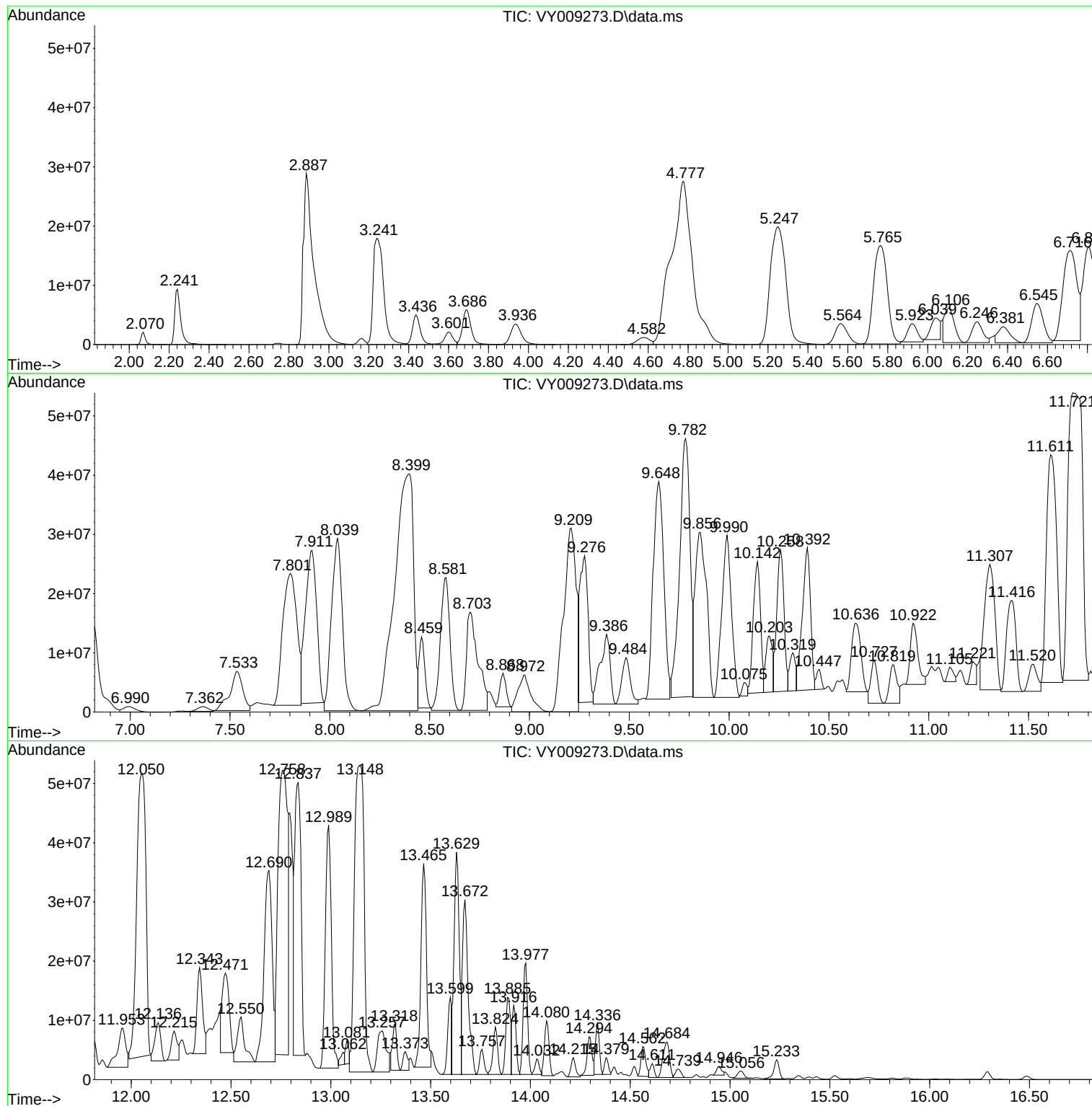
Sum of corrected areas: 4656799701

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062122S.M
Quant Title : SW846 8260

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



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Instrument :
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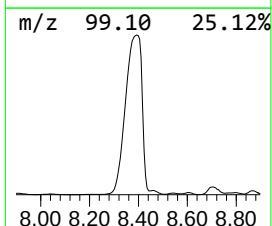
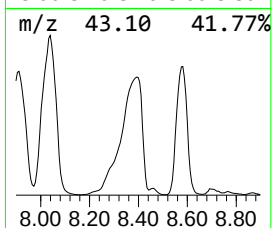
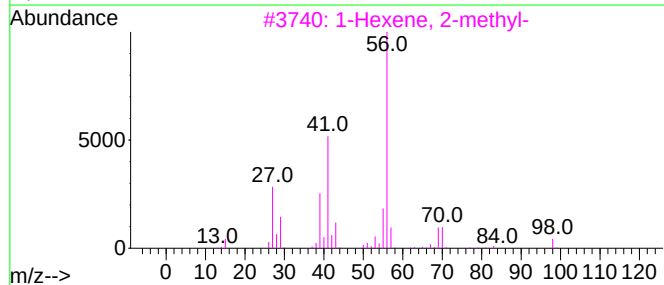
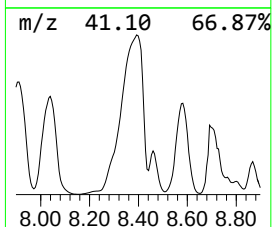
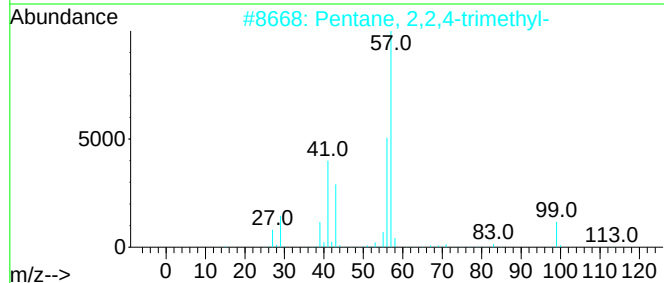
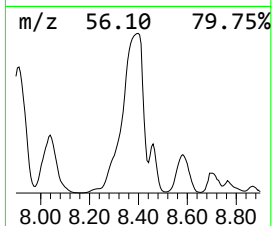
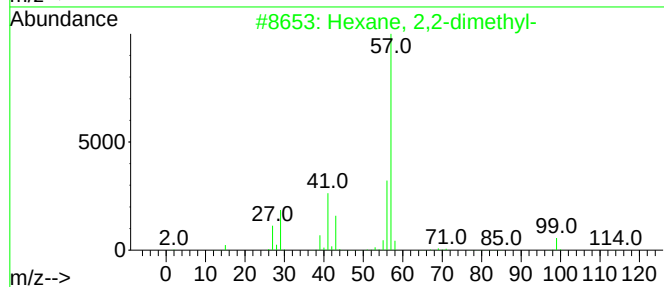
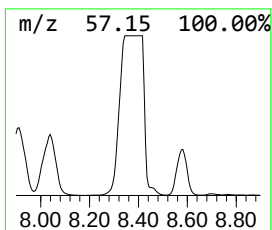
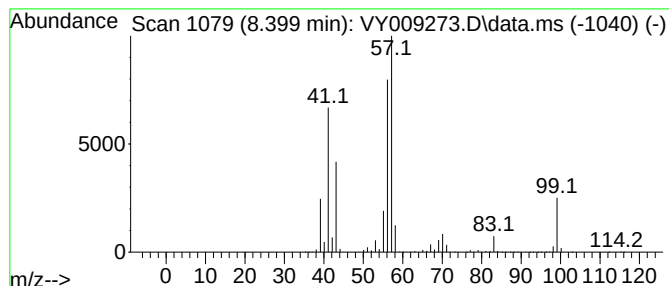
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062122S.M
Quant Title : SW846 8260

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

Peak Number 1 Hexane, 2,2-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.399	195.92 ug/l	262385000	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	53
2			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	53
3			1-Hexene, 2-methyl-	98	C7H14	006094-02-6	52
4			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	45
5			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	45



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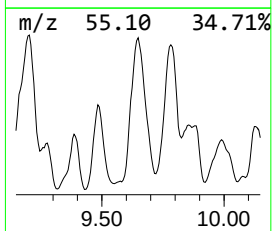
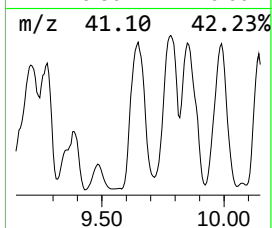
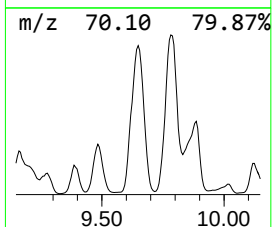
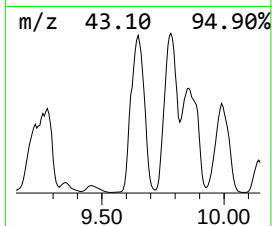
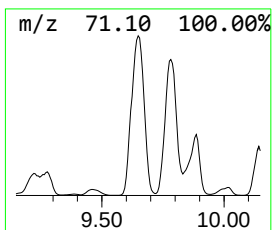
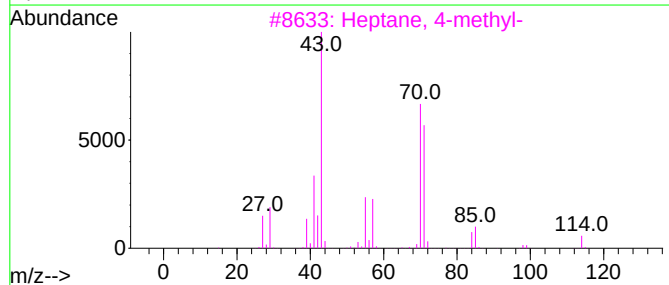
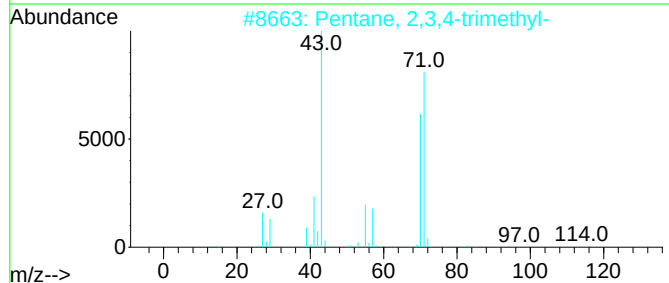
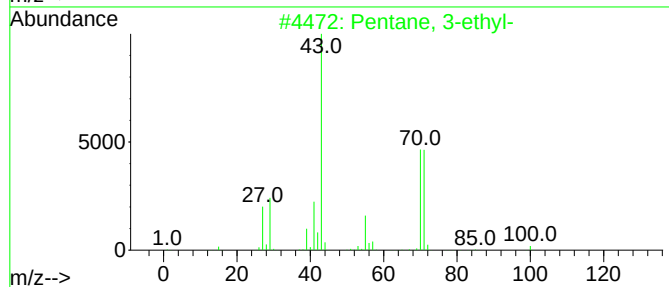
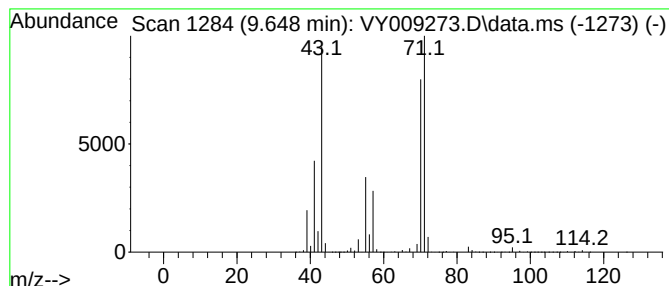
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062122S.M
Quant Title : SW846 8260

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

Peak Number 2 Pentane, 3-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.648	100.87 ug/l	135093000	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
2			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	83
3			Heptane, 4-methyl-	114	C8H18	000589-53-7	78
4			Diisoamyl ether	158	C10H22O	000544-01-4	74
5			3,3-Dimethyl-2-pentanol	116	C7H16O	019781-24-9	74



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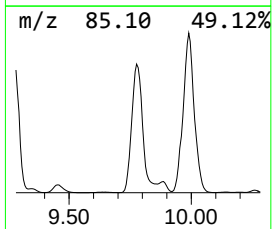
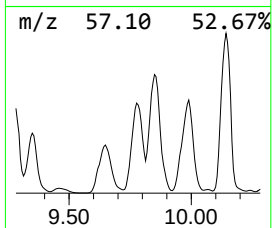
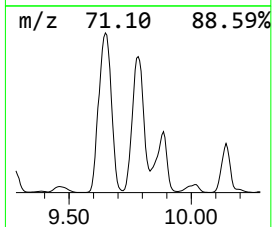
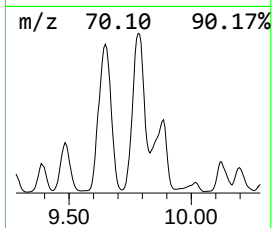
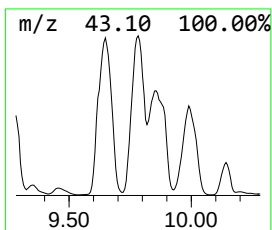
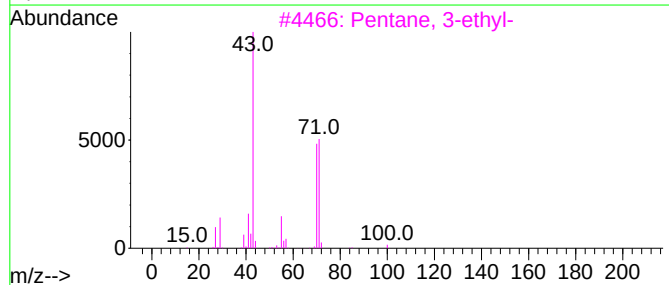
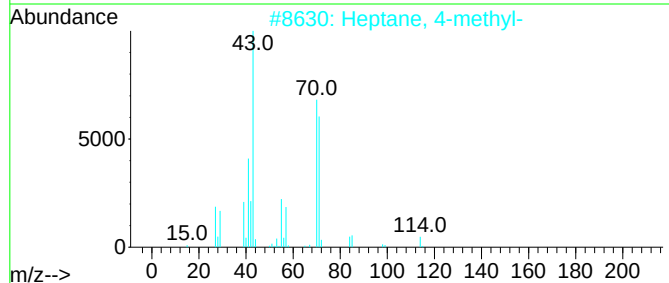
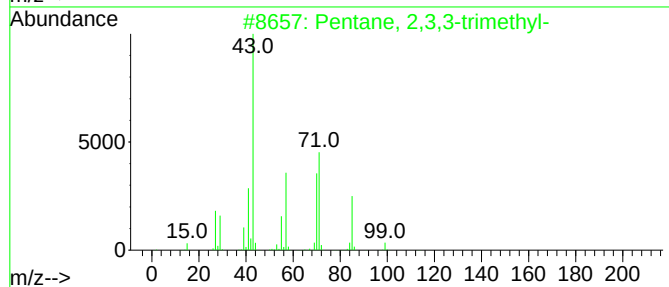
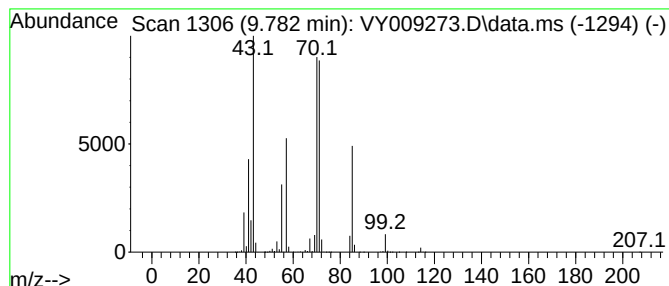
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062122S.M
Quant Title : SW846 8260

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

Peak Number 3 Pentane, 2,3,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.782	118.86 ug/l	159190000	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
2			Heptane, 4-methyl-	114	C8H18	000589-53-7	72
3			Pentane, 3-ethyl-	100	C7H16	000617-78-7	64
4			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	64
5			3,4-Diethyl hexane	142	C10H22	019398-77-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062222\
Data File : VY009273.D
Acq On : 22 Jun 2022 14:48
Operator : KP/MD
Sample : N3426-01
Misc : 5.78g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

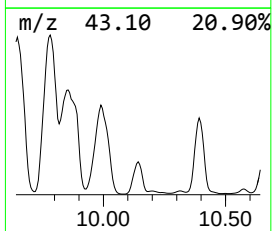
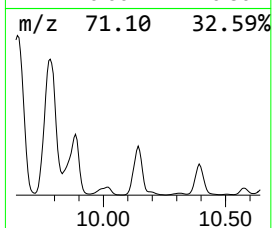
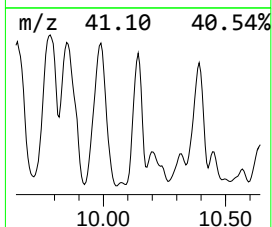
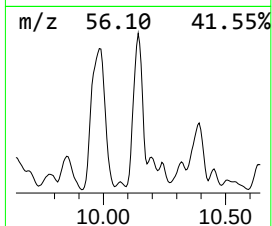
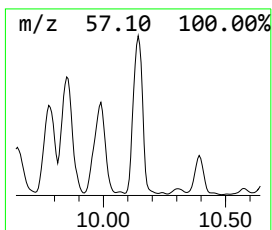
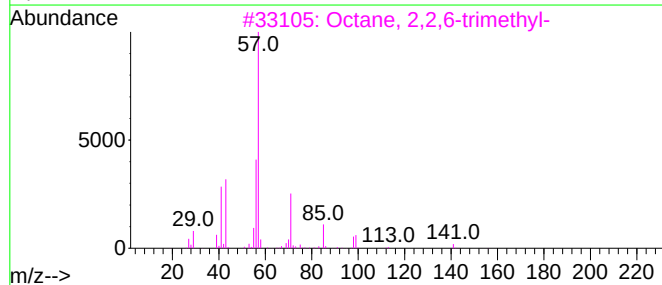
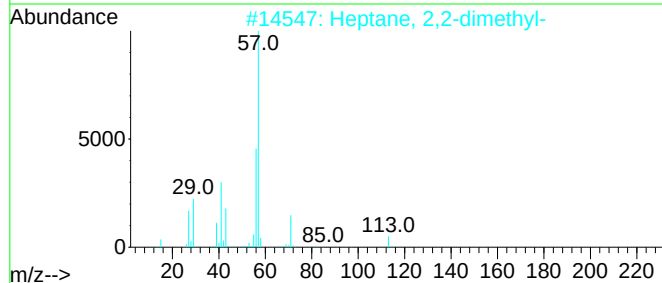
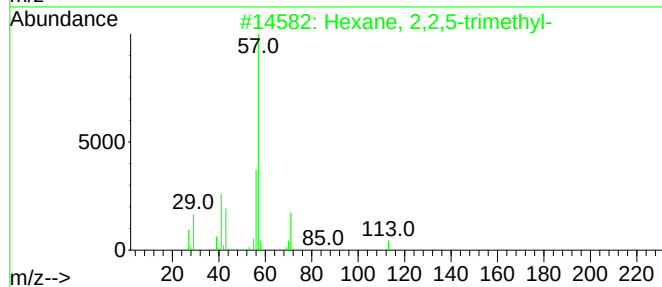
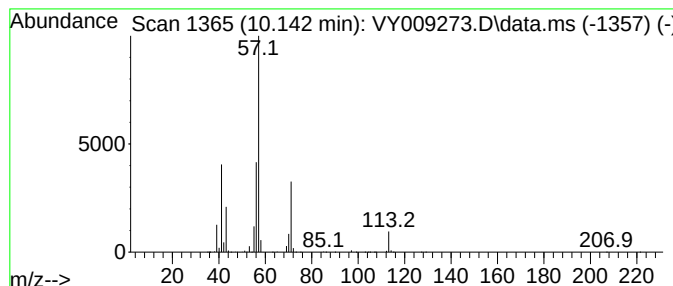
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ClientSampleId :
B2201-27.5

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Quant Title : SW846 8260

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

Peak Number 4 Hexane, 2,2,5-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.142	207.06 ug/l	56345200	Chlorobenzene-d5	11.502	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	72
2	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	72
3	Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	59
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	56
5	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062222\
Data File : VY009273.D
Acq On : 22 Jun 2022 14:48
Operator : KP/MD
Sample : N3426-01
Misc : 5.78g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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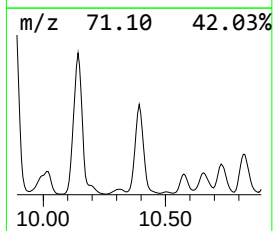
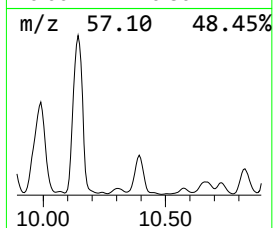
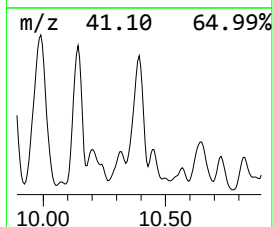
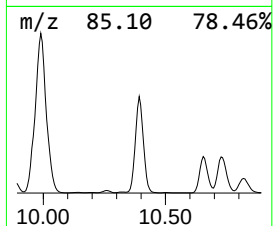
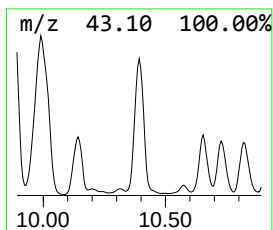
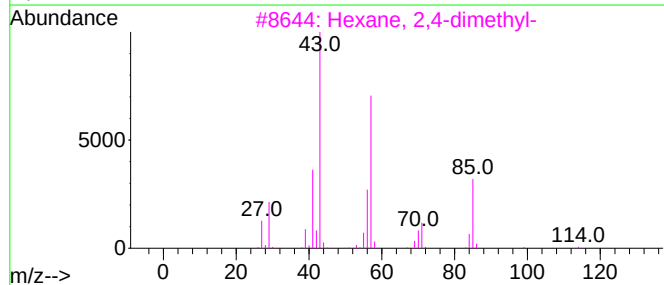
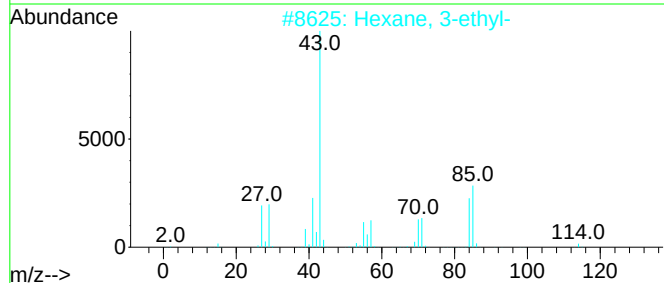
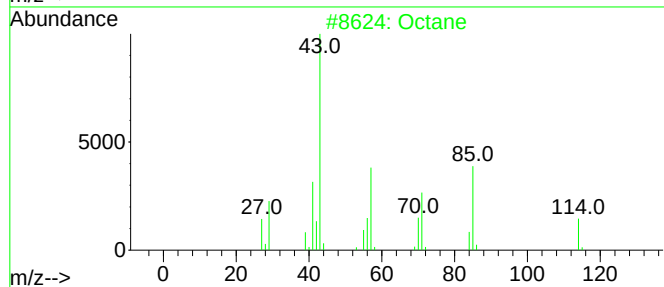
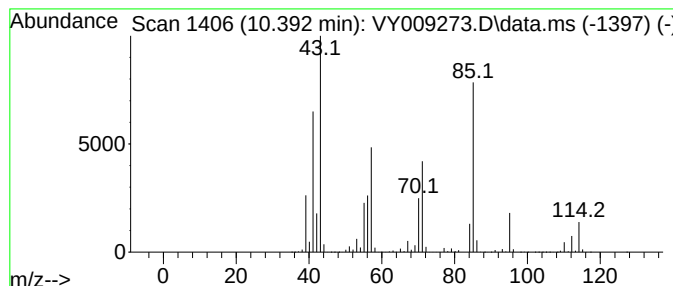
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Quant Title : SW846 8260

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

Peak Number 5 Octane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.392	251.93 ug/l	68554000	Chlorobenzene-d5	11.502

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane	114	C8H18	000111-65-9	93
2			Hexane, 3-ethyl-	114	C8H18	000619-99-8	50
3			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	50
4			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	43
5			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062222\
Data File : VY009273.D
Acq On : 22 Jun 2022 14:48
Operator : KP/MD
Sample : N3426-01
Misc : 5.78g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B2201-27.5

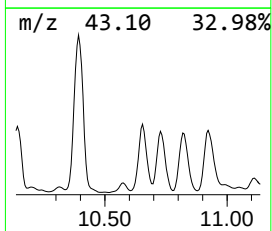
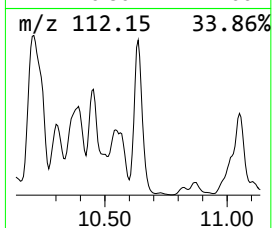
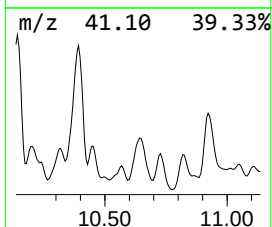
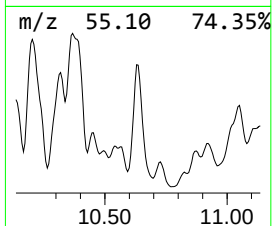
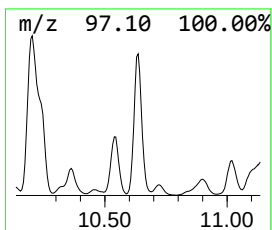
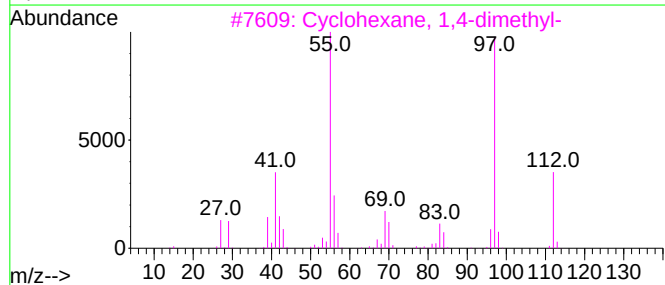
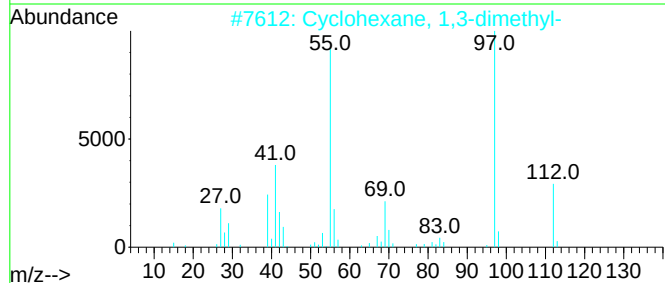
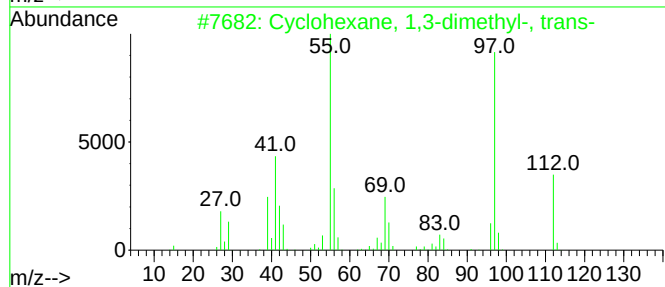
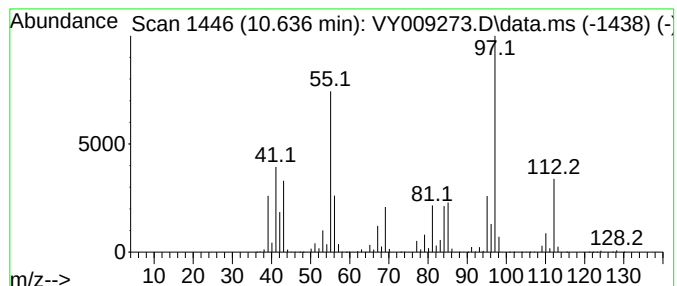
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Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, 1,3-dimethyl-,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.636	137.32 ug/l	37367700	Chlorobenzene-d5	11.502

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	70
2			Cyclohexane, 1,3-dimethyl-	112	C8H16	000591-21-9	60
3			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	58
4			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	53
5			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062222\
Data File : VY009273.D
Acq On : 22 Jun 2022 14:48
Operator : KP/MD
Sample : N3426-01
Misc : 5.78g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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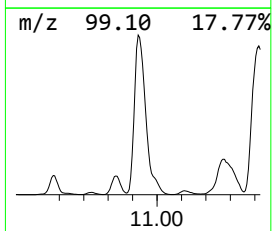
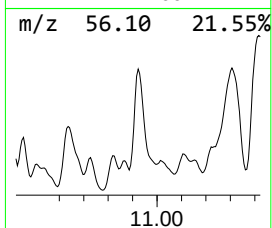
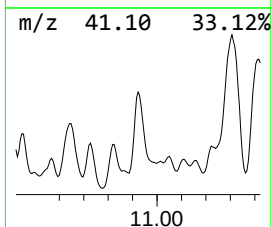
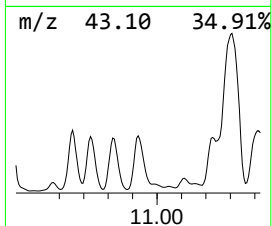
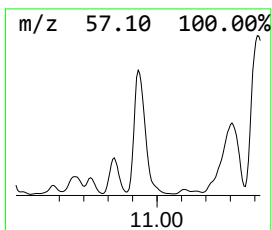
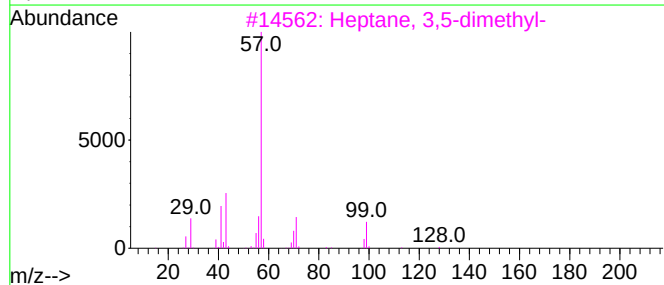
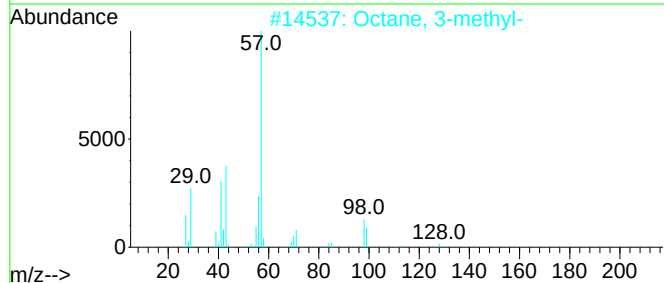
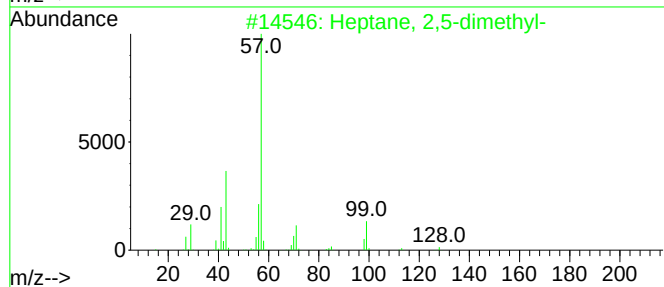
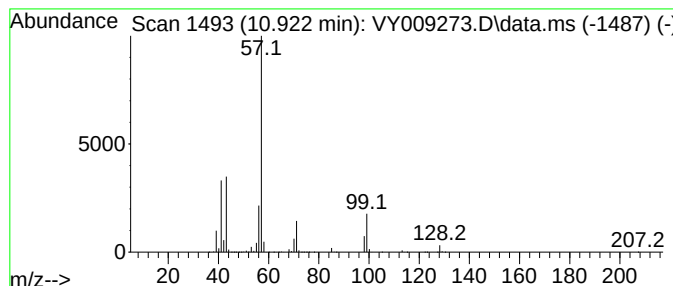
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Quant Title : SW846 8260

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

Peak Number 7 Heptane, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.922	101.59 ug/l	27644500	Chlorobenzene-d5	11.502

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	91
2			Octane, 3-methyl-	128	C9H20	002216-33-3	86
3			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	80
4			2,2,4,4-Tetramethyloctane	170	C12H26	062183-79-3	72
5			Hexanoic acid, 1,1-dimethylethyl...	172	C10H20O2	002492-18-4	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062222\
Data File : VY009273.D
Acq On : 22 Jun 2022 14:48
Operator : KP/MD
Sample : N3426-01
Misc : 5.78g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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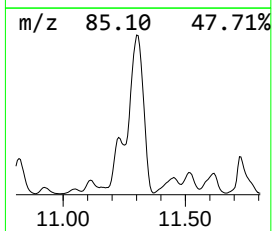
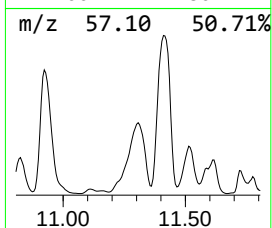
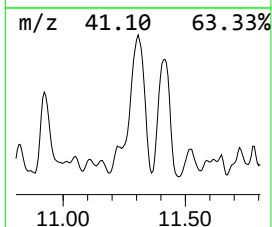
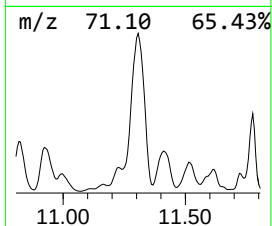
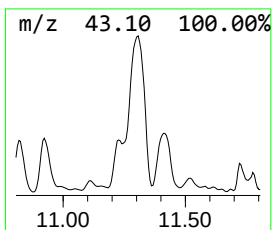
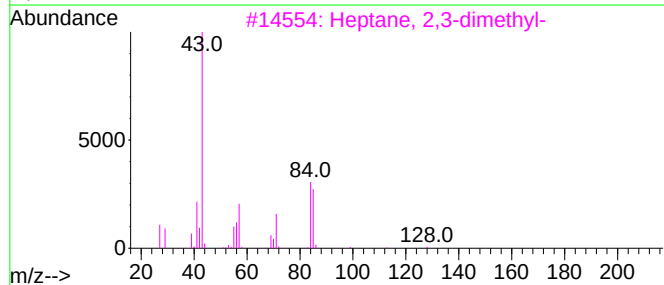
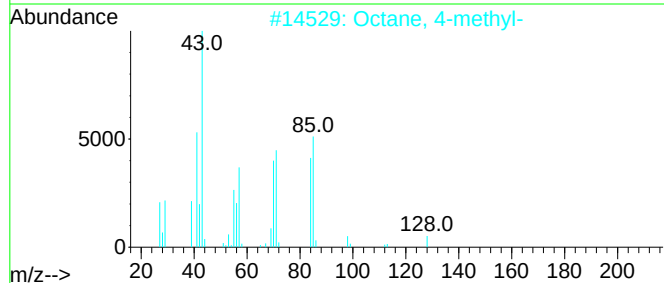
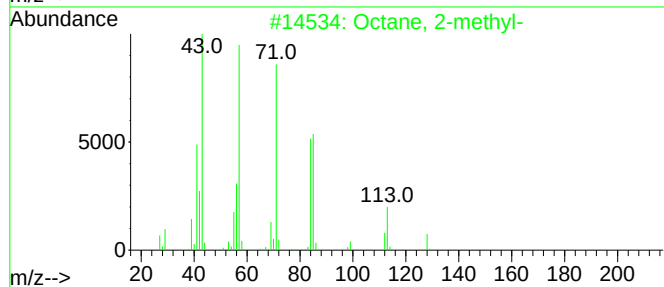
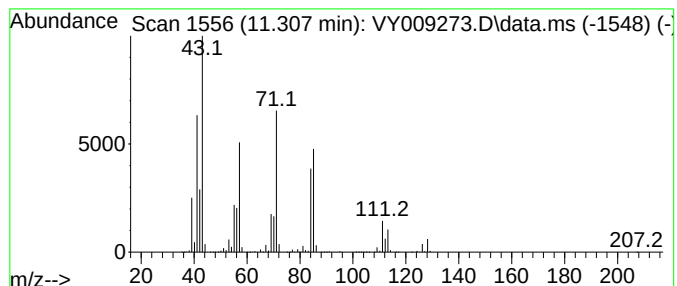
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Quant Title : SW846 8260

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

Peak Number 8 Octane, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.307	284.43 ug/l	77396700	Chlorobenzene-d5	11.502

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	76
2			Octane, 4-methyl-	128	C9H20	002216-34-4	72
3			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	50
4			Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	43
5			1-Octene, 4-methyl-	126	C9H18	013151-12-7	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062222\
Data File : VY009273.D
Acq On : 22 Jun 2022 14:48
Operator : KP/MD
Sample : N3426-01
Misc : 5.78g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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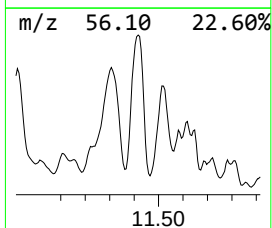
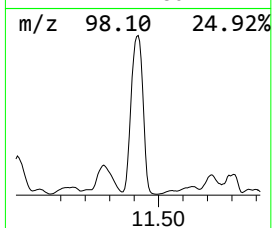
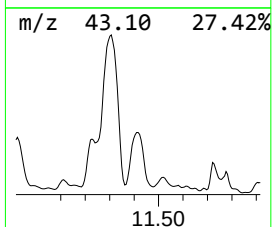
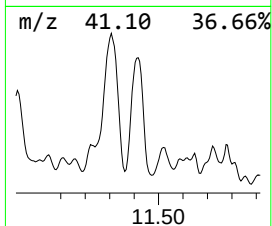
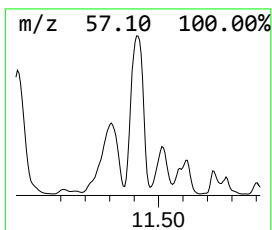
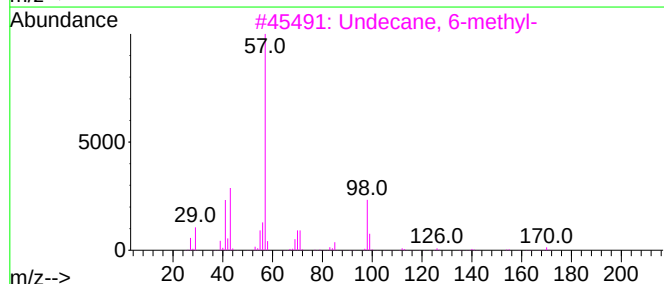
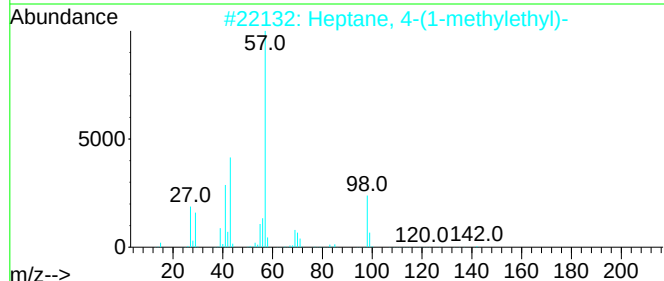
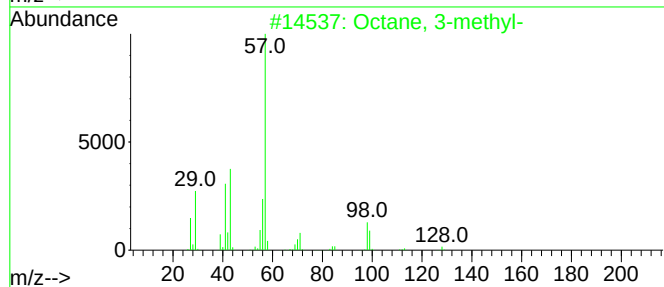
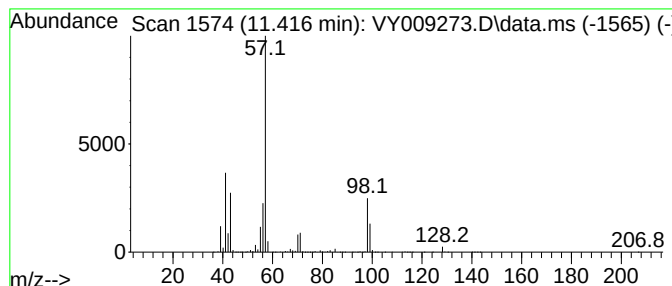
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Quant Title : SW846 8260

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

Peak Number 9 Octane, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.416	183.45 ug/l	49920600	Chlorobenzene-d5	11.502

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3-methyl-	128	C9H20	002216-33-3	86
2			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	80
3			Undecane, 6-methyl-	170	C12H26	017302-33-9	72
4			Heptane, 4-propyl-	142	C10H22	003178-29-8	59
5			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062222\
Data File : VY009273.D
Acq On : 22 Jun 2022 14:48
Operator : KP/MD
Sample : N3426-01
Misc : 5.78g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B2201-27.5

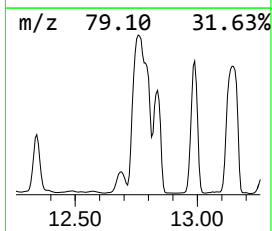
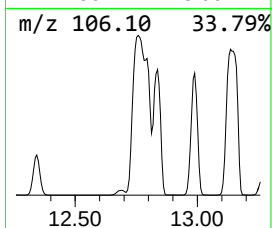
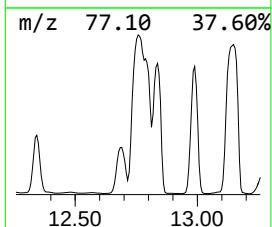
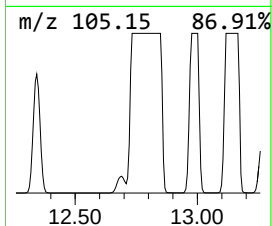
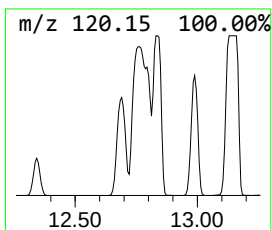
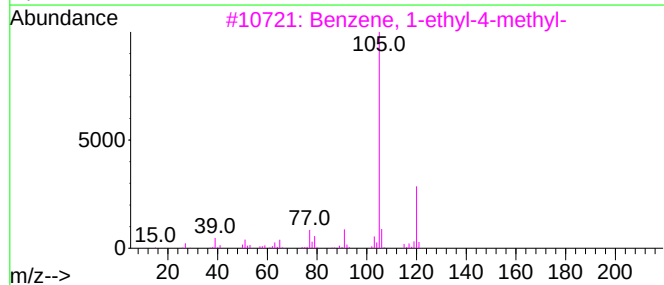
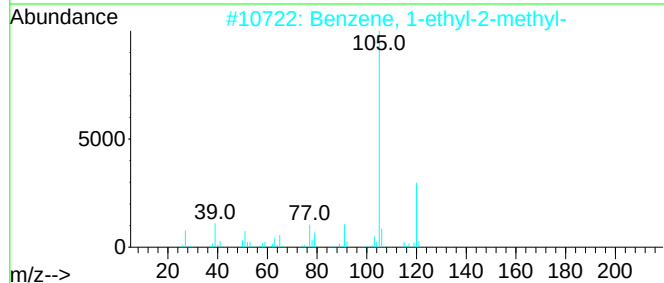
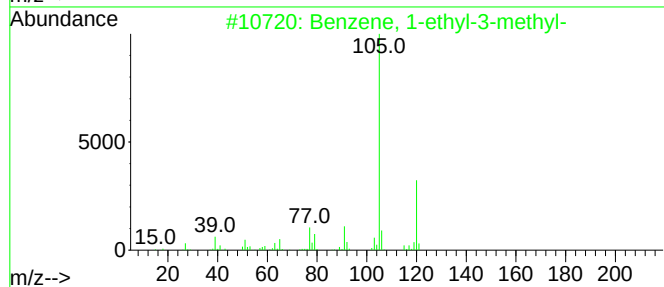
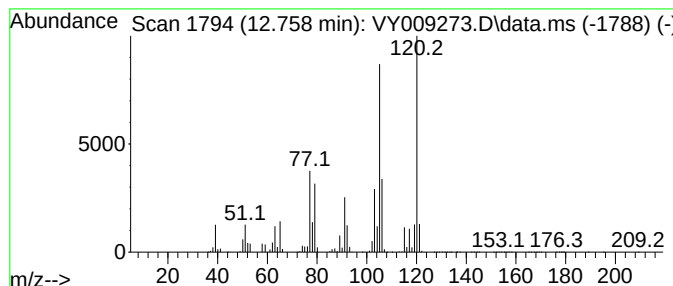
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062122S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.758	123.24 ug/l	162459000	1,4-Dichlorobenzene-d4	13.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64
5			1,3-Cyclopentadiene, 5-(1-methyl...	120	C9H12	003141-02-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062222\
Data File : VY009273.D
Acq On : 22 Jun 2022 14:48
Operator : KP/MD
Sample : N3426-01
Misc : 5.78g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B2201-27.5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062122S.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
Hexane, 2,2-dim...	8.399	195.9	ug/l	262385000	2	8.691	66963800	50.0
Pentane, 3-ethyl-	9.648	100.9	ug/l	135093000	2	8.691	66963800	50.0
Pentane, 2,3,3-...	9.782	118.9	ug/l	159190000	2	8.691	66963800	50.0
Hexane, 2,2,5-t...	10.142	207.1	ug/l	56345200	3	11.502	13605800	50.0
Octane	10.392	251.9	ug/l	68554000	3	11.502	13605800	50.0
Cyclohexane, 1,...	10.636	137.3	ug/l	37367700	3	11.502	13605800	50.0
Heptane, 2,5-di...	10.922	101.6	ug/l	27644500	3	11.502	13605800	50.0
Octane, 2-methyl-	11.307	284.4	ug/l	77396700	3	11.502	13605800	50.0
Octane, 3-methyl-	11.416	183.4	ug/l	49920600	3	11.502	13605800	50.0
Benzene, 1-ethy...	12.758	123.2	ug/l	162459000	4	13.434	65910000	50.0