

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042522\
 Data File : VY008480.D
 Acq On : 25 Apr 2022 14:30
 Operator : KP/MD
 Sample : N2468-03
 Misc : 5.53g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-15-1-6

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\82Y042122S.M
 Title : SW846 8260

Signal : TIC: VY008480.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.900	169	177	187	rBV	19881	44632	1.21%	0.078%
2	4.765	461	483	498	rBV3	23419	115074	3.12%	0.201%
3	5.241	545	561	578	rBV2	32045	116038	3.15%	0.203%
4	5.747	633	644	657	rBV3	13582	41999	1.14%	0.073%
5	6.789	806	815	826	rVB2	35649	107899	2.93%	0.189%
6	7.783	956	978	985	rBV5	103766	327288	8.88%	0.572%
7	7.868	985	992	1004	rVB2	47606	127178	3.45%	0.222%
8	7.996	1004	1013	1019	rBV	76377	182583	4.96%	0.319%
9	8.051	1019	1022	1031	rVV3	33056	73936	2.01%	0.129%
10	8.277	1048	1059	1065	rVV3	95105	236180	6.41%	0.413%
11	8.350	1065	1071	1076	rVV	77162	179483	4.87%	0.314%
12	8.417	1076	1082	1093	rVB2	123215	282423	7.66%	0.493%
13	8.691	1119	1127	1133	rBV2	44885	101202	2.75%	0.177%
14	9.179	1194	1207	1214	rBV	584247	1468240	39.85%	2.565%
15	9.240	1214	1217	1225	rVB	60258	107036	2.90%	0.187%
16	9.368	1225	1238	1243	rBV2	61587	127221	3.45%	0.222%
17	9.459	1243	1253	1260	rVB	143305	308444	8.37%	0.539%
18	9.606	1260	1277	1287	rBV2	192197	391968	10.64%	0.685%
19	9.709	1287	1294	1297	rBV	28494	51824	1.41%	0.091%
20	9.758	1297	1302	1306	rBV2	61624	107018	2.90%	0.187%
21	9.813	1306	1311	1315	rBV3	84473	163731	4.44%	0.286%
22	9.935	1324	1331	1337	rBV4	112522	311720	8.46%	0.545%
23	9.990	1337	1340	1346	rVB	69008	112879	3.06%	0.197%
24	10.063	1346	1352	1357	rBV3	63193	154493	4.19%	0.270%
25	10.173	1363	1370	1374	rBV	695536	1269785	34.46%	2.219%
26	10.215	1374	1377	1385	rVB	281335	455054	12.35%	0.795%
27	10.301	1385	1391	1394	rBV	82503	146833	3.98%	0.257%
28	10.349	1394	1399	1401	rBV2	174952	332370	9.02%	0.581%
29	10.484	1409	1421	1423	rBV2	145043	319415	8.67%	0.558%
30	10.520	1423	1427	1435	rVB	523070	896304	24.32%	1.566%
31	10.618	1435	1443	1448	rBV2	288983	646063	17.53%	1.129%
32	10.660	1448	1450	1454	rVB	74977	99084	2.69%	0.173%
33	10.709	1454	1458	1463	rVB	175272	270736	7.35%	0.473%
34	10.758	1463	1466	1468	rBV2	35479	49725	1.35%	0.087%
35	10.801	1468	1473	1479	rVB	544423	860981	23.37%	1.504%
36	10.904	1479	1490	1497	rBV	316138	801189	21.74%	1.400%

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Integrator: RTE

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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37	10.971	1497	1501	1504	rBV2	219255	367792	9.98%	0.643%
38	11.002	1504	1506	1507	rBV	63338	56127	1.52%	0.098%
39	11.038	1507	1512	1515	rVB	590165	849684	23.06%	1.485%
40	11.087	1515	1520	1526	rVB	1447297	2482128	67.36%	4.337%
41	11.142	1526	1529	1533	rVB	203631	265664	7.21%	0.464%
42	11.197	1533	1538	1543	rBV3	349630	602270	16.34%	1.052%
43	11.246	1543	1546	1549	rBV2	164319	229271	6.22%	0.401%
44	11.294	1549	1554	1562	rVB	770642	1440770	39.10%	2.518%
45	11.374	1562	1567	1571	rBV2	292374	498429	13.53%	0.871%
46	11.416	1571	1574	1581	rVB5	79466	123064	3.34%	0.215%
47	11.477	1581	1584	1588	rBV4	51415	89845	2.44%	0.157%
48	11.526	1588	1592	1596	rBV	92274	132214	3.59%	0.231%
49	11.581	1596	1601	1604	rBV3	116043	199225	5.41%	0.348%
50	11.624	1604	1608	1612	rBV	388256	563288	15.29%	0.984%
51	11.679	1612	1617	1622	rBV5	477728	1084743	29.44%	1.895%
52	11.733	1622	1626	1631	rBV	1024152	1819473	49.38%	3.179%
53	11.776	1631	1633	1639	rVB	784828	1137062	30.86%	1.987%
54	11.843	1639	1644	1647	rBV2	260235	492507	13.37%	0.861%
55	11.898	1647	1653	1656	rBV2	168153	289978	7.87%	0.507%
56	11.935	1656	1659	1663	rVB2	263810	371672	10.09%	0.649%
57	12.002	1663	1670	1677	rBV4	1364161	3579159	97.13%	6.254%
58	12.056	1677	1679	1682	rVB2	164132	158150	4.29%	0.276%
59	12.087	1682	1684	1686	rBV2	148595	170283	4.62%	0.298%
60	12.124	1686	1690	1694	rVB	1269069	1712517	46.48%	2.992%
61	12.166	1694	1697	1698	rBV2	270288	321435	8.72%	0.562%
62	12.203	1698	1703	1705	rVV2	1056912	1580857	42.90%	2.762%
63	12.239	1705	1709	1715	rVB3	1371517	2710367	73.56%	4.736%
64	12.325	1720	1723	1726	rVB3	169908	200290	5.44%	0.350%
65	12.489	1744	1750	1754	rBV4	439563	799153	21.69%	1.396%
66	12.569	1754	1763	1767	rVV6	463433	1278648	34.70%	2.234%
67	12.642	1771	1775	1783	rVB3	1416345	2694797	73.13%	4.709%
68	12.727	1783	1789	1794	rBV5	673664	1607819	43.63%	2.809%
69	12.812	1795	1803	1807	rVV4	1481032	3684780	100.00%	6.439%
70	12.861	1808	1811	1816	rVB3	573275	883133	23.97%	1.543%
71	12.916	1816	1820	1821	rBV3	95147	123842	3.36%	0.216%
72	12.947	1821	1825	1829	rVV4	427057	651657	17.69%	1.139%
73	13.001	1829	1834	1836	rVV3	192818	425746	11.55%	0.744%
74	13.038	1836	1840	1848	rVB	863414	1539200	41.77%	2.689%
75	13.123	1849	1854	1858	rBV2	512334	845714	22.95%	1.478%
76	13.166	1858	1861	1867	rBV4	232282	397181	10.78%	0.694%

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77	13.251	1873	1875	1878	rVB2	193106	187825	5.10%	0.328%
78	13.294	1878	1882	1883	rBV3	284729	405560	11.01%	0.709%
79	13.318	1883	1886	1890	rVB2	580877	804415	21.83%	1.406%
80	13.471	1904	1911	1918	rBV5	239078	756306	20.53%	1.322%
81	13.568	1923	1927	1931	rBV3	158052	252342	6.85%	0.441%
82	13.745	1951	1956	1961	rBV3	631238	1091397	29.62%	1.907%
83	13.794	1961	1964	1967	rVB2	93139	119453	3.24%	0.209%
84	13.916	1981	1984	1987	rBV4	83269	125561	3.41%	0.219%
85	13.971	1989	1993	1999	rVB2	219044	367063	9.96%	0.641%
86	14.074	2005	2010	2015	rBV3	202257	340382	9.24%	0.595%
87	14.141	2015	2021	2027	rBV7	134848	348887	9.47%	0.610%
88	14.257	2035	2040	2051	rBV6	236286	568549	15.43%	0.993%
89	14.385	2055	2061	2065	rBV3	446119	880599	23.90%	1.539%
90	14.519	2079	2083	2087	rVB3	65250	92945	2.52%	0.162%
91	14.617	2095	2099	2103	rBV3	54229	84518	2.29%	0.148%
92	14.678	2104	2109	2114	rVV3	132199	287494	7.80%	0.502%
93	14.733	2114	2118	2124	rVB5	113591	228517	6.20%	0.399%
94	14.812	2128	2131	2134	rBV2	26668	37984	1.03%	0.066%
95	14.940	2149	2152	2156	rVB3	51206	74211	2.01%	0.130%
96	15.001	2156	2162	2166	rBV7	32549	88801	2.41%	0.155%
97	15.050	2167	2170	2174	rVB4	33378	54269	1.47%	0.095%
98	15.221	2193	2198	2203	rVB2	73786	134617	3.65%	0.235%
99	15.611	2257	2262	2267	rVB5	27358	50521	1.37%	0.088%

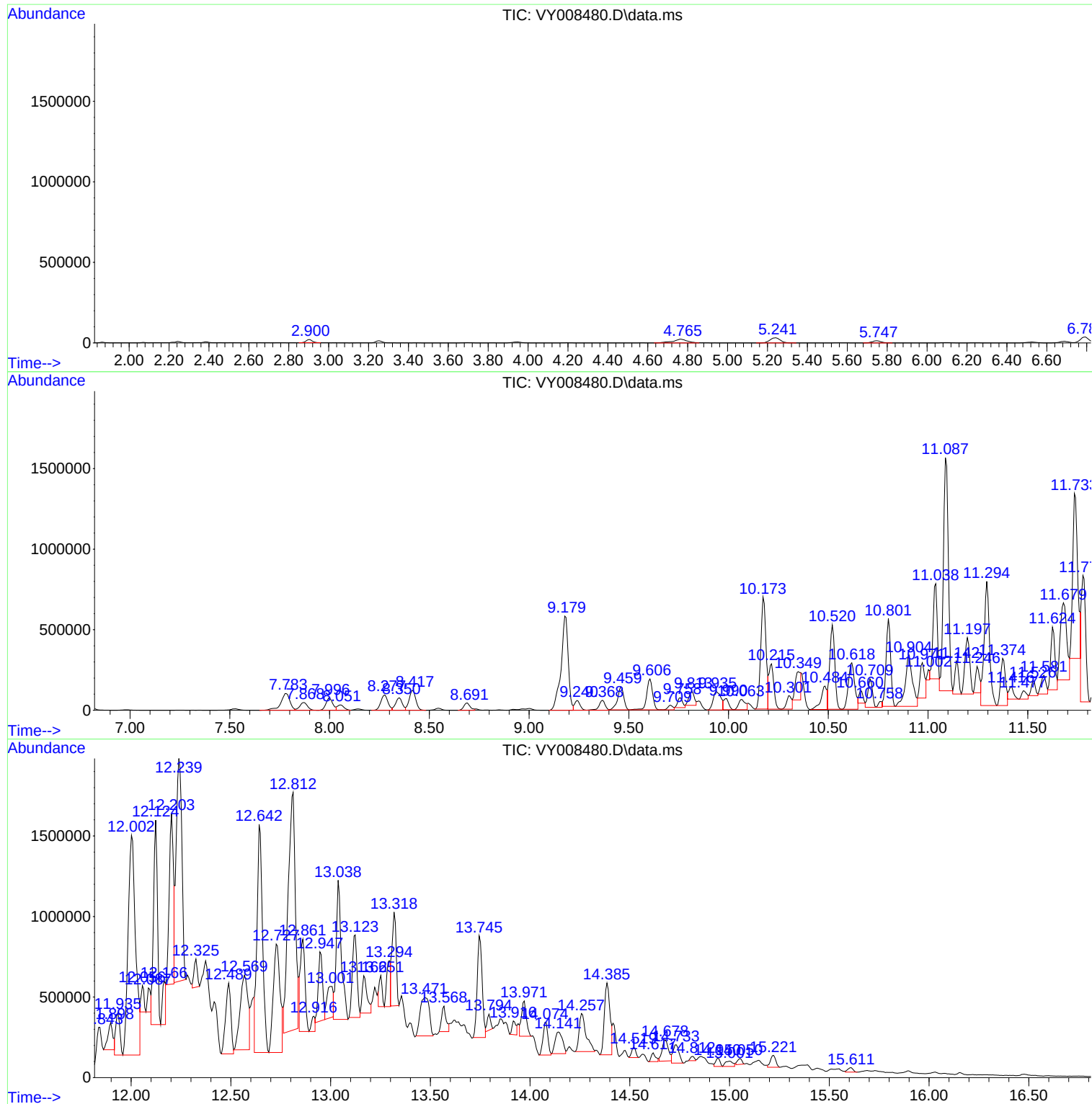
Sum of corrected areas: 57230178

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
Quant Title : SW846 8260

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



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Instrument :
MSVOA_Y
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WC-15-1-6

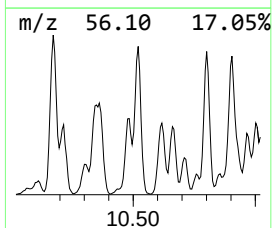
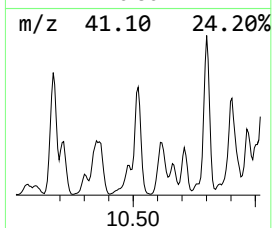
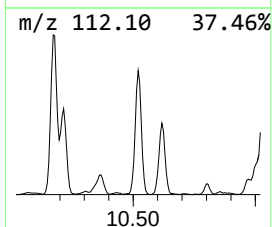
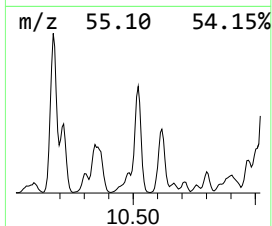
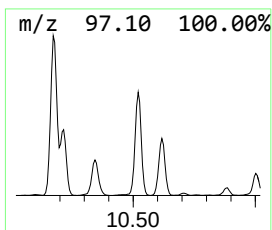
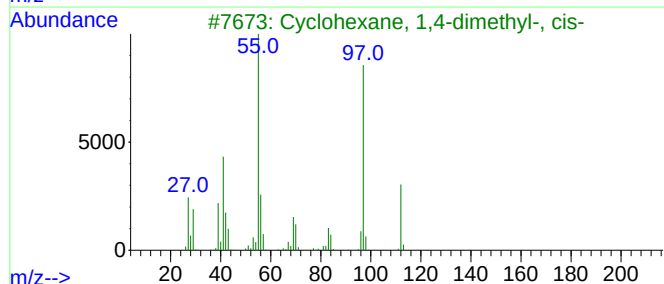
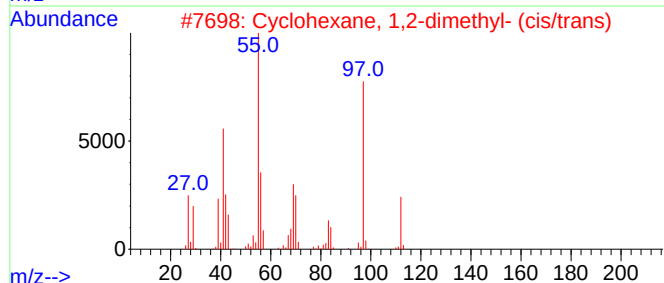
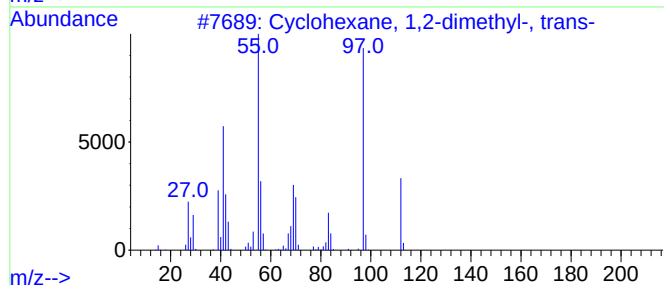
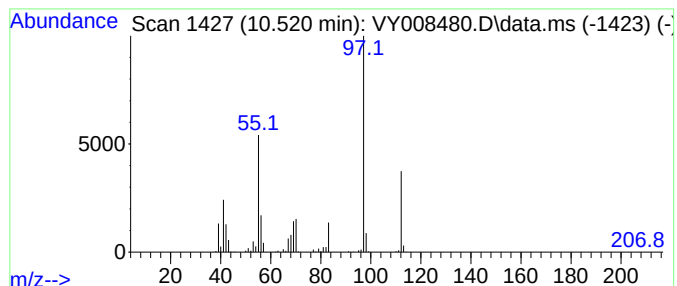
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.520	498.81 ug/l	896304	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	91
2			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	91
3			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	91
4			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	91
5			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	90



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ClientSampleId :
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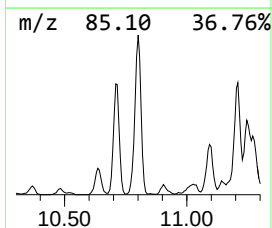
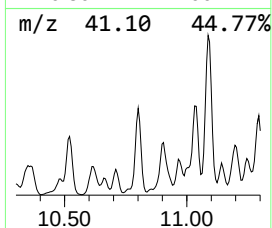
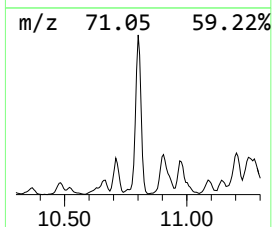
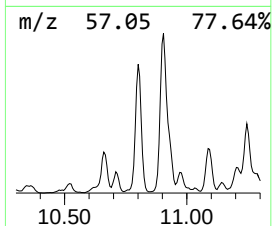
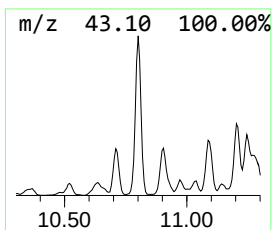
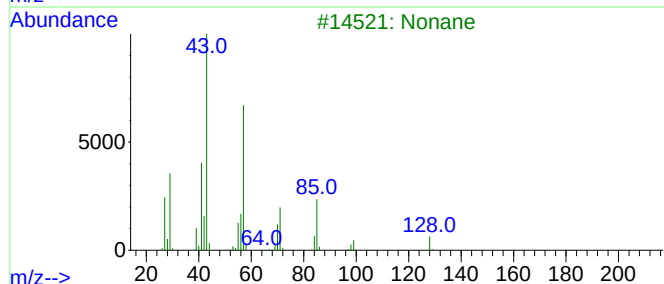
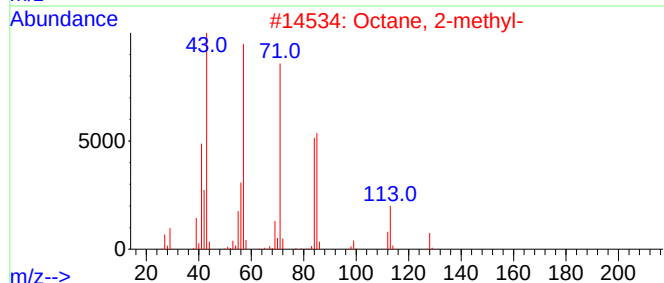
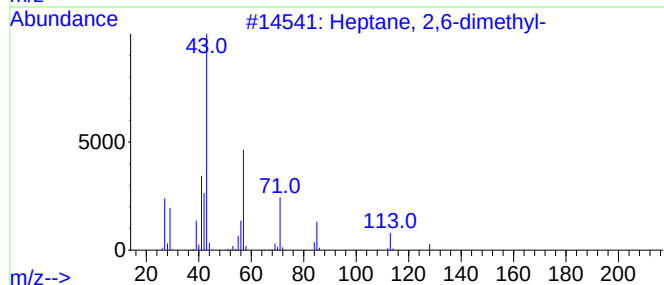
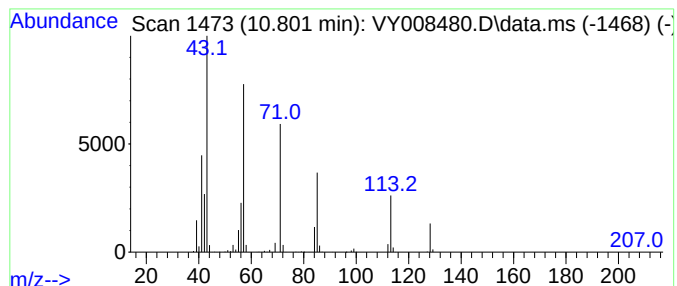
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
Quant Title : SW846 8260

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

Peak Number 2 Heptane, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.801	479.15 ug/l	860981	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	94
2			Octane, 2-methyl-	128	C9H20	003221-61-2	83
3			Nonane	128	C9H20	000111-84-2	53
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	49
5			4-Octanone	128	C8H16O	000589-63-9	49



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ClientSampleId :
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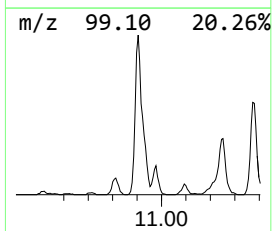
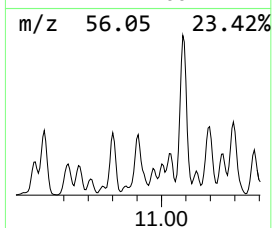
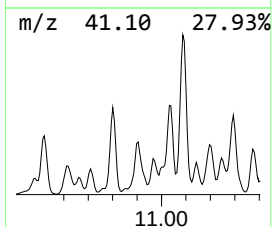
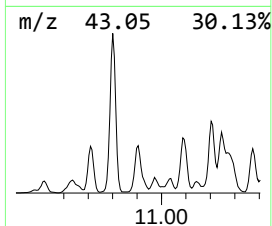
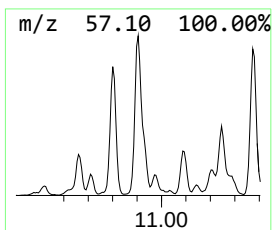
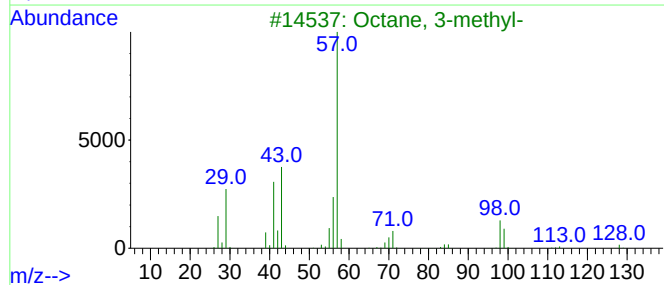
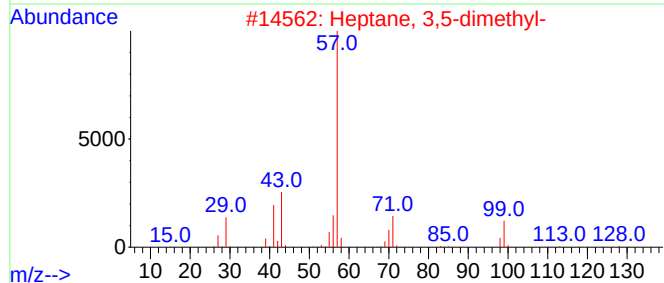
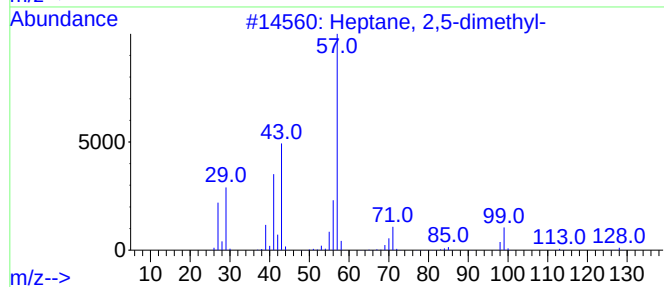
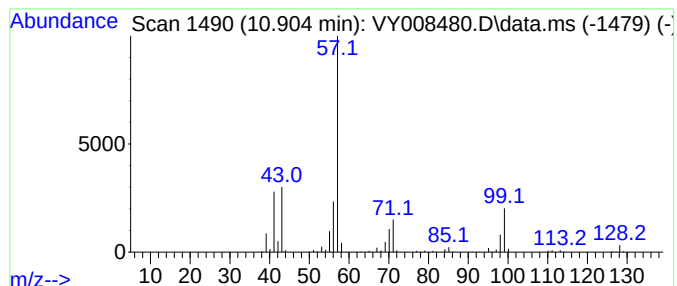
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
Quant Title : SW846 8260

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

Peak Number 3 Heptane, 2,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.904	445.87 ug/l	801189	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	90
2			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	74
3			Octane, 3-methyl-	128	C9H20	002216-33-3	58
4			2,2,4,4-Tetramethyloctane	170	C12H26	062183-79-3	53
5			Neopentyl ethyl ketone	128	C8H16O	005340-30-7	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042522\
Data File : VY008480.D
Acq On : 25 Apr 2022 14:30
Operator : KP/MD
Sample : N2468-03
Misc : 5.53g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-6

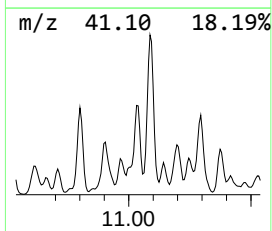
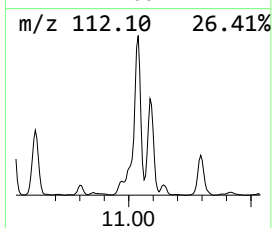
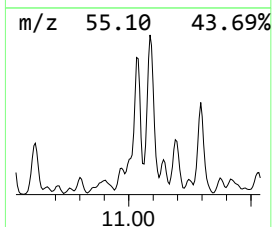
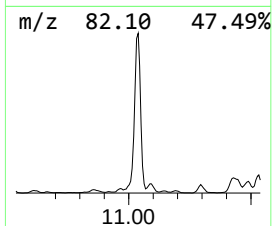
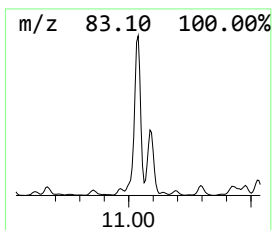
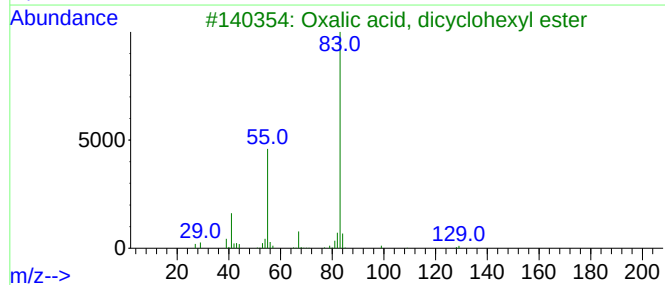
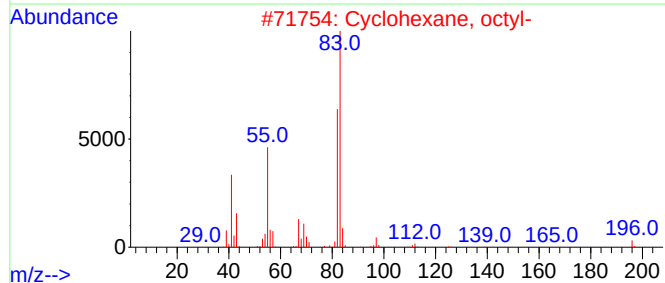
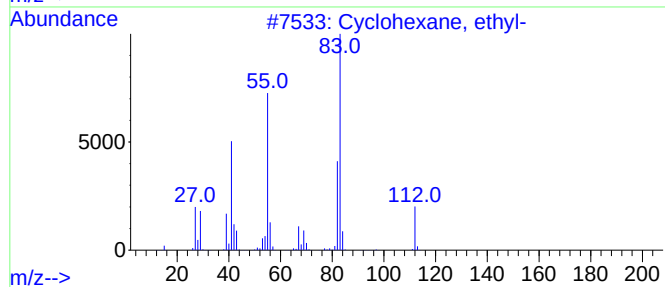
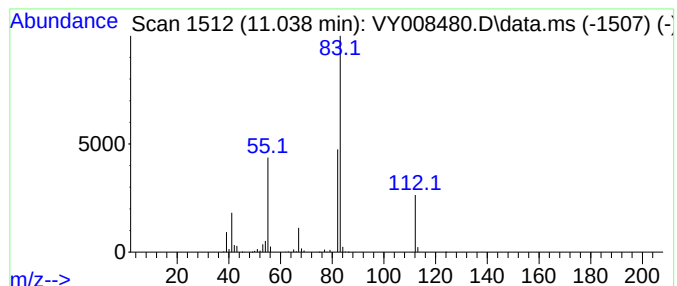
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Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.038	472.86 ug/l	849684	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	83
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	72
3			Oxalic acid, dicyclohexyl ester	254	C14H22O4	1000309-30-9	50
4			Cyclohexane, bromo-	162	C6H11Br	000108-85-0	47
5			2-Pyrazoline, 4-ethyl-1-methyl-	112	C6H12N2	022581-42-6	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042522\
Data File : VY008480.D
Acq On : 25 Apr 2022 14:30
Operator : KP/MD
Sample : N2468-03
Misc : 5.53g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-6

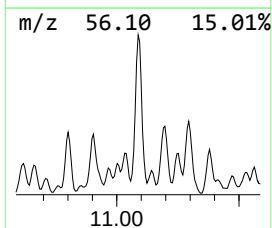
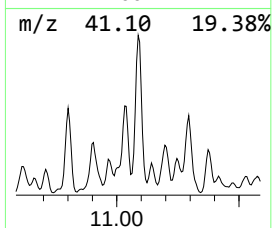
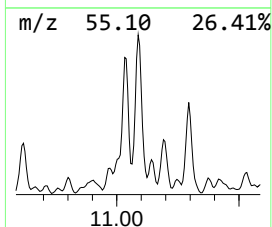
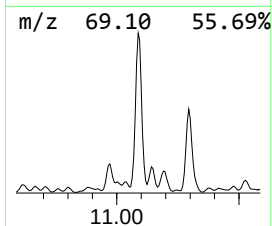
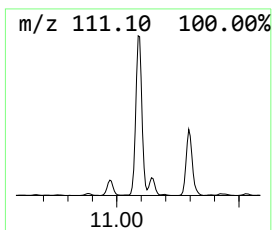
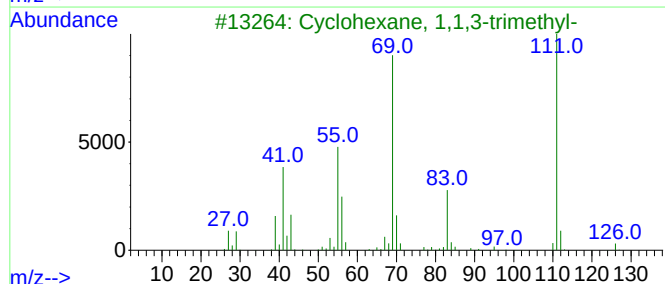
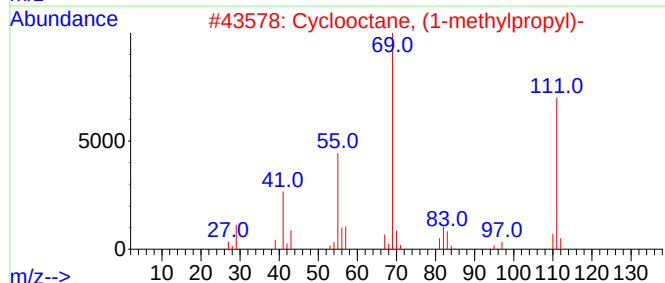
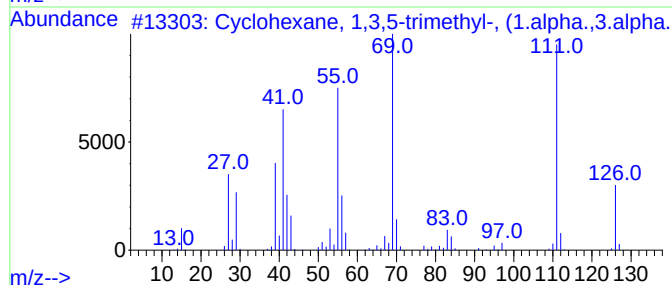
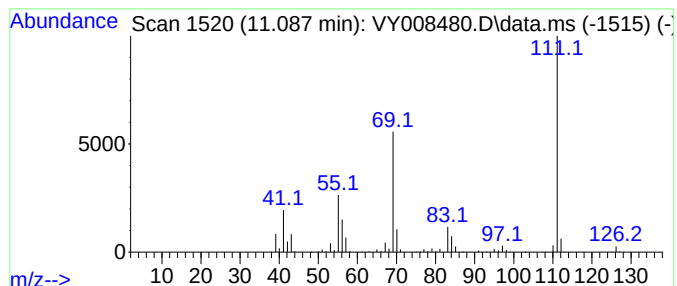
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1,3,5-trimethyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.087	1381.34 ug/l	2482130	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	74
2			Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	64
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	52
4			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	50
5			2-Cyclopenten-1-one, 3-methoxy-5...	126	C7H10O2	007180-60-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042522\
Data File : VY008480.D
Acq On : 25 Apr 2022 14:30
Operator : KP/MD
Sample : N2468-03
Misc : 5.53g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-6

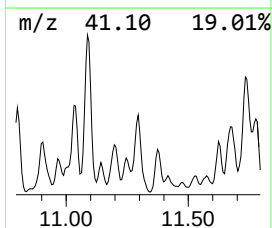
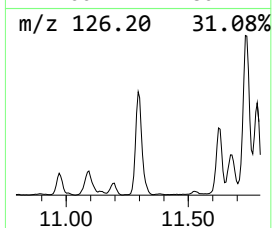
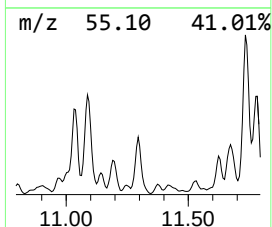
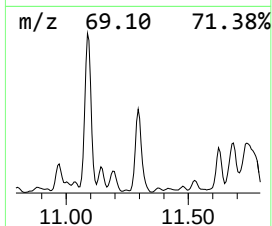
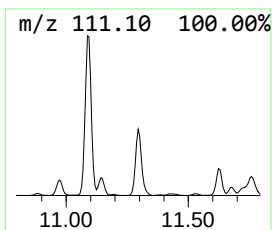
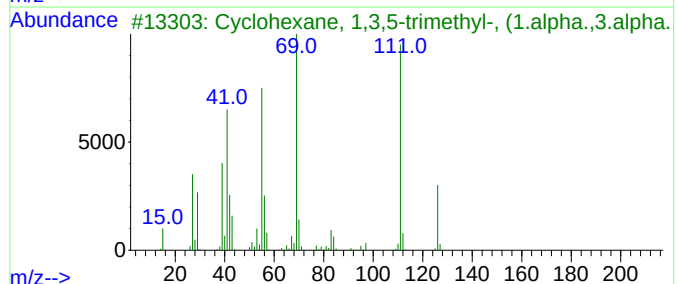
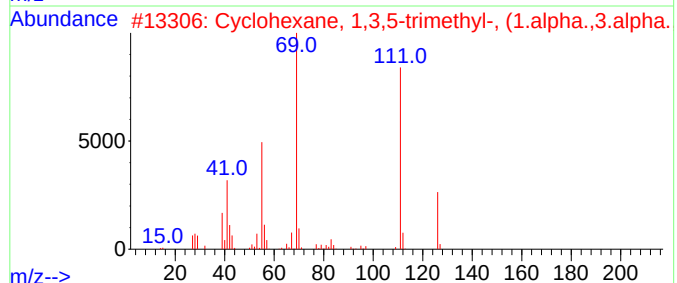
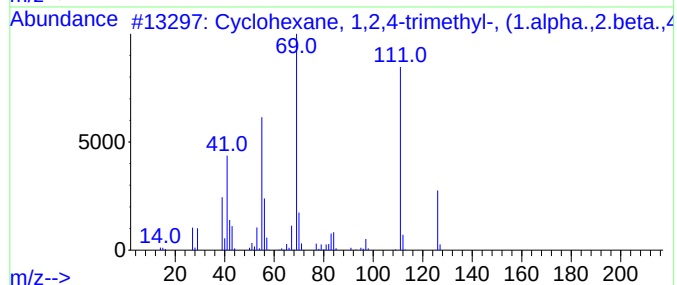
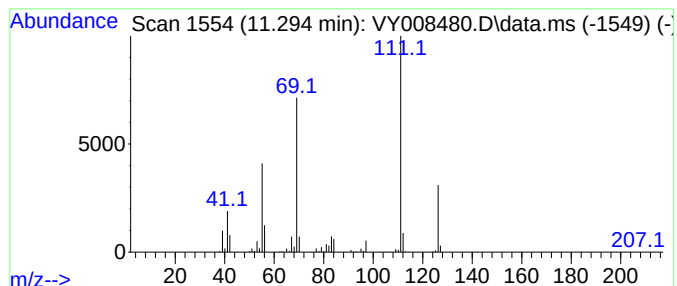
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Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, 1,2,4-trimethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.294	801.81 ug/l	1440770	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	91
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	91
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	91
4			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	91
5			2-Pyrazoline, 1-isopropyl-5-methyl-	126	C7H14N2	026964-54-5	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042522\
Data File : VY008480.D
Acq On : 25 Apr 2022 14:30
Operator : KP/MD
Sample : N2468-03
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ALS Vial : 13 Sample Multiplier: 1

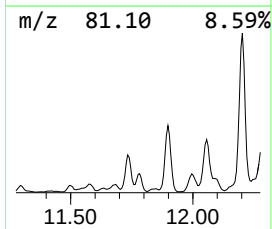
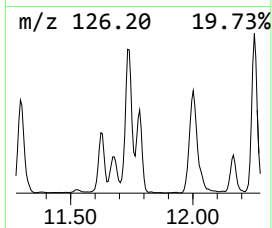
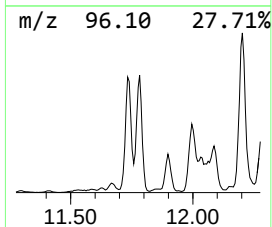
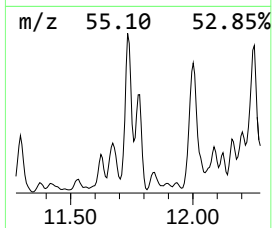
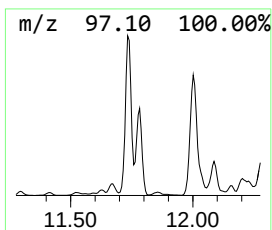
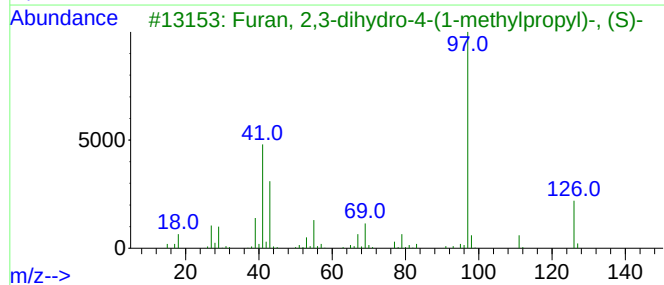
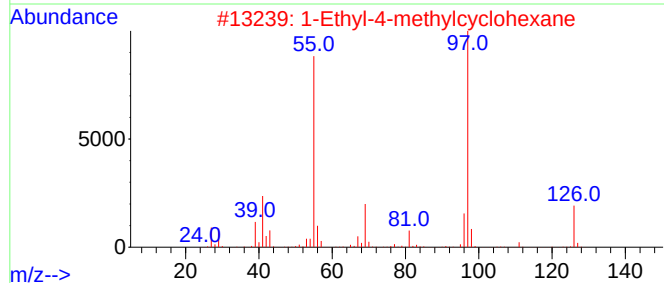
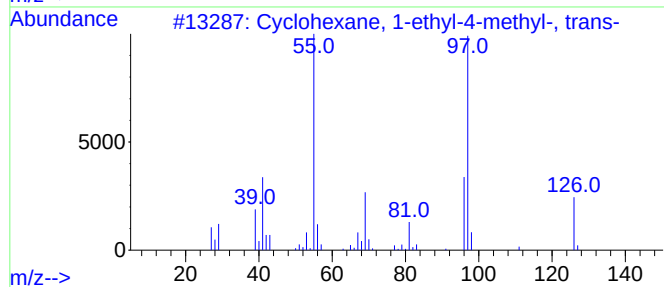
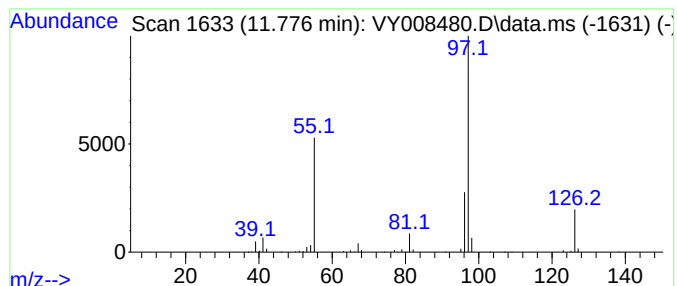
Instrument :
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ClientSampleId :
WC-15-1-6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, 1-ethyl-4-meth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.776	632.79 ug/l	1137060	Chlorobenzene-d5		11.490	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-4-methyl-, ...		126	C9H18	006236-88-0	83
2	1-Ethyl-4-methylcyclohexane		126	C9H18	003728-56-1	78
3	Furan, 2,3-dihydro-4-(1-methylpr...		126	C8H14O	034379-54-9	59
4	Cyclohexane, 1-bromo-4-methyl-		176	C7H13Br	006294-40-2	53
5	Cyclohexane, 1-bromo-3-methyl-		176	C7H13Br	013905-48-1	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042522\
Data File : VY008480.D
Acq On : 25 Apr 2022 14:30
Operator : KP/MD
Sample : N2468-03
Misc : 5.53g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-6

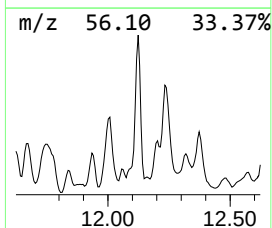
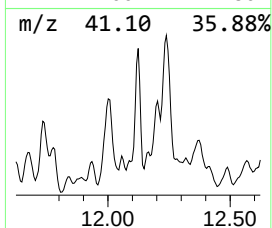
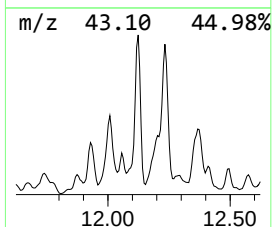
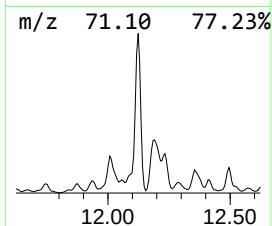
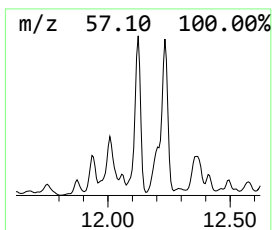
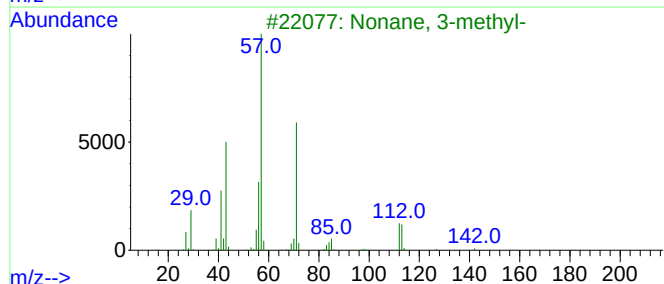
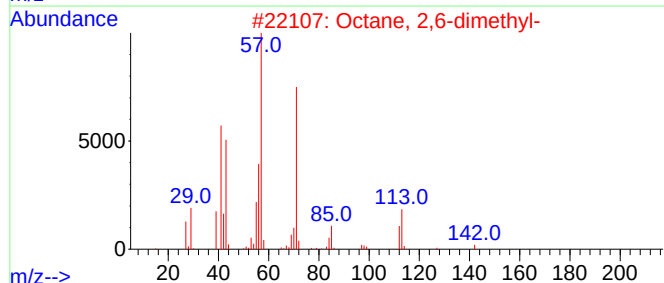
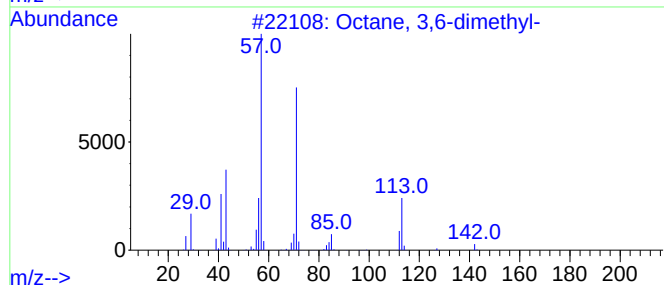
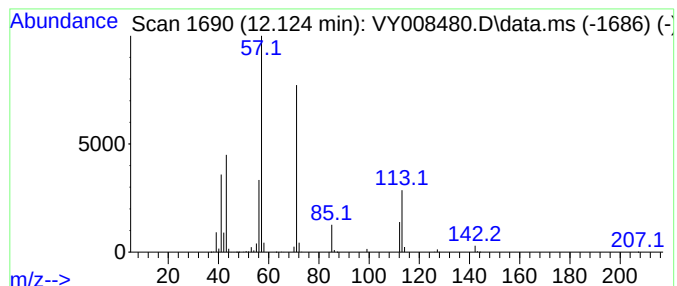
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Quant Title : SW846 8260

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

Peak Number 8 Octane, 3,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.124	953.04 ug/l	1712520	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	87
4			Octyl thioglycolate	204	C10H20O2S	007664-80-4	78
5			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042522\
Data File : VY008480.D
Acq On : 25 Apr 2022 14:30
Operator : KP/MD
Sample : N2468-03
Misc : 5.53g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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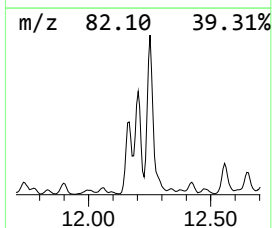
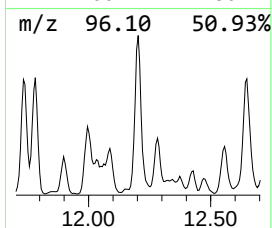
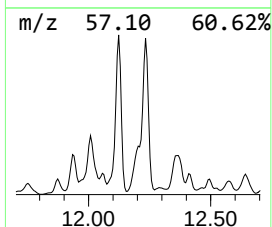
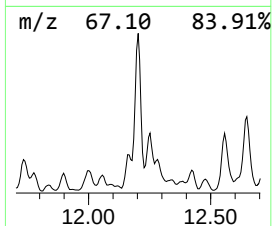
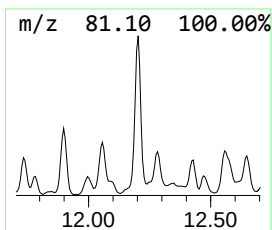
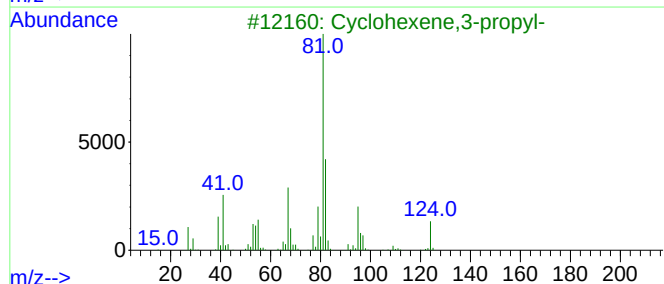
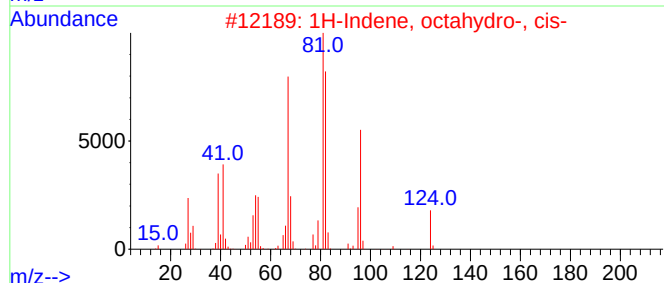
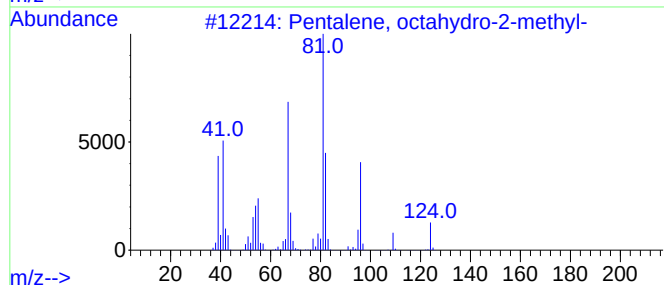
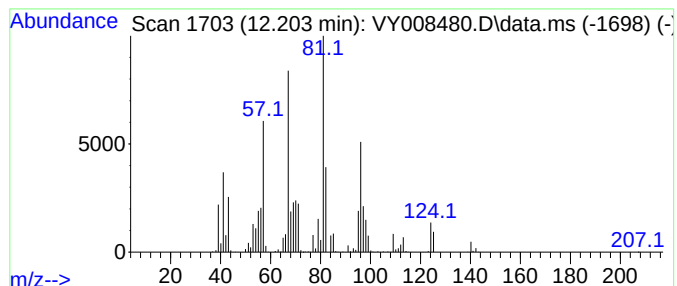
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Quant Title : SW846 8260

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

Peak Number 9 Pentalene, octahydro-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.203	879.77 ug/l	1580860	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	64
2			1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	58
3			Cyclohexene,3-propyl-	124	C9H16	003983-06-0	49
4			3-Octyne, 2-methyl-	124	C9H16	055402-15-8	43
5			1-Methylcyclooctene	124	C9H16	000933-11-9	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042522\
Data File : VY008480.D
Acq On : 25 Apr 2022 14:30
Operator : KP/MD
Sample : N2468-03
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-6

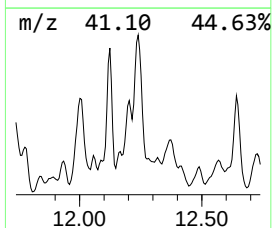
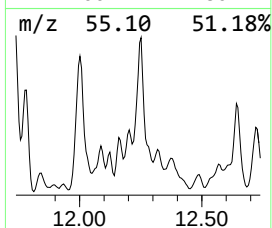
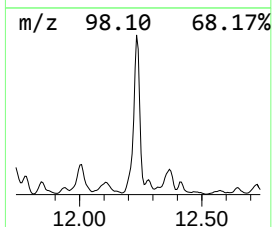
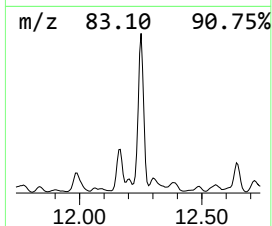
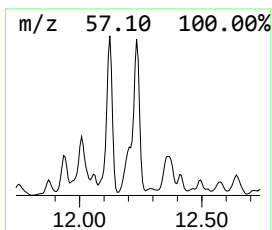
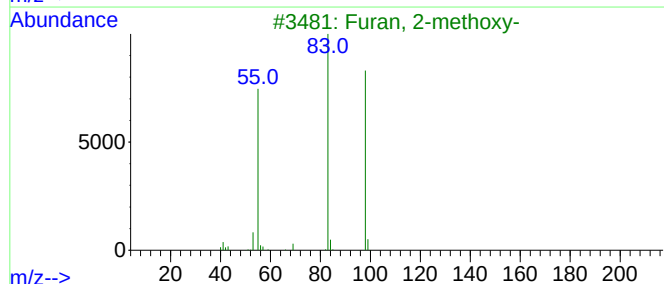
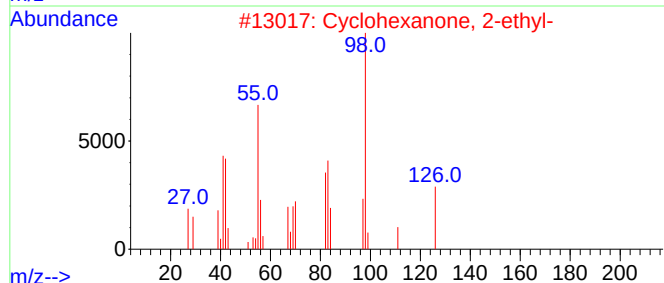
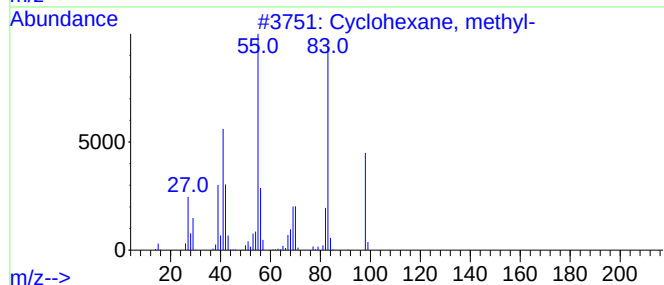
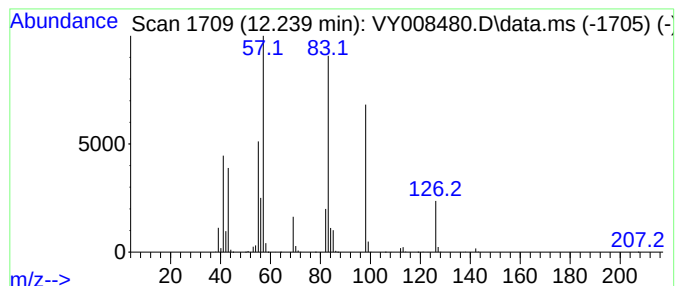
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
Quant Title : SW846 8260

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

Peak Number 10 Cyclohexane, methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.239	1508.36 ug/l	2710370	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, methyl-	98	C7H14	000108-87-2	59
2			Cyclohexanone, 2-ethyl-	126	C8H14O	004423-94-3	46
3			Furan, 2-methoxy-	98	C5H6O2	025414-22-6	43
4			Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	38
5			2,2-Dimethyl-4-pentenoic acid, m...	142	C8H14O2	076352-72-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042522\
Data File : VY008480.D
Acq On : 25 Apr 2022 14:30
Operator : KP/MD
Sample : N2468-03
Misc : 5.53g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-15-1-6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.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
Cyclohexane, 1,...	10.520	498.8	ug/l	896304	3	11.490	89845	50.0
Heptane, 2,6-di...	10.801	479.1	ug/l	860981	3	11.490	89845	50.0
Heptane, 2,5-di...	10.904	445.9	ug/l	801189	3	11.490	89845	50.0
Cyclohexane, et...	11.038	472.9	ug/l	849684	3	11.490	89845	50.0
Cyclohexane, 1,...	11.087	1381.3	ug/l	2482130	3	11.490	89845	50.0
Cyclohexane, 1,...	11.294	801.8	ug/l	1440770	3	11.490	89845	50.0
Cyclohexane, 1-...	11.776	632.8	ug/l	1137060	3	11.490	89845	50.0
Octane, 3,6-dim...	12.124	953.0	ug/l	1712520	3	11.490	89845	50.0
Pentalene, octa...	12.203	879.8	ug/l	1580860	3	11.490	89845	50.0
Cyclohexane, me...	12.239	1508.4	ug/l	2710370	3	11.490	89845	50.0