

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070622\
 Data File : VY009450.D
 Acq On : 06 Jul 2022 13:44
 Operator : KP/MD
 Sample : N3564-21
 Misc : 4.99g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-16-2-5

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\82Y062822S.M
 Title : SW846 8260

Signal : TIC: VY009450.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.747	460	480	508	rBV5	33693	214617	1.86%	0.104%
2	5.228	546	559	578	rBV2	49688	173862	1.51%	0.084%
3	6.783	805	814	825	rBV	43382	126252	1.10%	0.061%
4	7.710	952	966	971	rBV	108138	269384	2.34%	0.131%
5	7.783	971	978	985	rVV2	385451	937810	8.14%	0.455%
6	7.862	985	991	1003	rVB2	91074	244614	2.12%	0.119%
7	7.996	1003	1013	1017	rBV	78911	186100	1.62%	0.090%
8	8.051	1017	1022	1029	rVV2	45833	115817	1.01%	0.056%
9	8.136	1029	1036	1048	rVV	98912	230145	2.00%	0.112%
10	8.264	1048	1057	1064	rVV4	127735	321280	2.79%	0.156%
11	8.344	1064	1070	1075	rVV2	99822	239791	2.08%	0.116%
12	8.411	1075	1081	1092	rVB	172363	425993	3.70%	0.207%
13	8.685	1116	1126	1139	rBV	441174	937978	8.14%	0.456%
14	9.179	1191	1207	1213	rBV2	1191456	3020027	26.22%	1.467%
15	9.240	1213	1217	1224	rVB	169819	316969	2.75%	0.154%
16	9.362	1224	1237	1243	rBV2	180716	403134	3.50%	0.196%
17	9.453	1243	1252	1259	rVB2	337339	787005	6.83%	0.382%
18	9.599	1270	1276	1284	rVB2	463744	893125	7.75%	0.434%
19	9.703	1284	1293	1297	rBV2	118311	241641	2.10%	0.117%
20	9.752	1297	1301	1305	rBV	190825	300116	2.61%	0.146%
21	9.795	1305	1308	1315	rVB2	173523	321831	2.79%	0.156%
22	9.929	1324	1330	1336	rBV	374022	780928	6.78%	0.379%
23	9.984	1336	1339	1345	rVB	185613	313445	2.72%	0.152%
24	10.057	1345	1351	1355	rBV2	196404	414758	3.60%	0.201%
25	10.173	1363	1370	1374	rBV2	2057122	3909303	33.94%	1.899%
26	10.209	1374	1376	1385	rVB2	816820	1251402	10.86%	0.608%
27	10.301	1385	1391	1393	rBV	253382	411771	3.57%	0.200%
28	10.343	1393	1398	1408	rVB4	783585	2383196	20.69%	1.157%
29	10.477	1408	1420	1422	rBV3	454654	950380	8.25%	0.462%
30	10.514	1422	1426	1434	rVB	1587290	2809921	24.39%	1.365%
31	10.611	1434	1442	1448	rBV4	1036732	2388767	20.74%	1.160%
32	10.660	1448	1450	1453	rVB	164419	182159	1.58%	0.088%
33	10.703	1453	1457	1462	rVB	512264	836351	7.26%	0.406%
34	10.758	1462	1466	1467	rBV	123308	151266	1.31%	0.073%
35	10.800	1467	1473	1478	rVB	1859609	3005433	26.09%	1.460%
36	10.898	1478	1489	1496	rBV	992814	2660619	23.10%	1.292%

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37	10.965	1496	1500	1503	rBV2	655700	1049577	9.11%	0.510%
38	11.002	1503	1506	1507	rBV2	254208	275797	2.39%	0.134%
39	11.032	1507	1511	1515	rVB	1577127	2204656	19.14%	1.071%
40	11.087	1515	1520	1525	rVB	3715836	6194525	53.78%	3.009%
41	11.142	1525	1529	1532	rVB3	612360	774943	6.73%	0.376%
42	11.197	1532	1538	1543	rBV2	1646256	2979185	25.86%	1.447%
43	11.245	1543	1546	1549	rVB	416609	492315	4.27%	0.239%
44	11.294	1549	1554	1562	rVB2	1941316	3638288	31.58%	1.767%
45	11.374	1562	1567	1570	rBV2	603126	994994	8.64%	0.483%
46	11.410	1570	1573	1581	rVB4	290143	562541	4.88%	0.273%
47	11.483	1581	1585	1589	rBV2	486897	881482	7.65%	0.428%
48	11.526	1589	1592	1596	rVB	319956	417996	3.63%	0.203%
49	11.575	1596	1600	1603	rBV2	255145	412488	3.58%	0.200%
50	11.623	1603	1608	1611	rBV	1153766	1632585	14.17%	0.793%
51	11.672	1611	1616	1621	rBV4	1432702	2723392	23.64%	1.323%
52	11.733	1621	1626	1630	rBV	2562503	4626568	40.16%	2.247%
53	11.776	1630	1633	1638	rVB2	2158485	3423012	29.72%	1.662%
54	11.837	1638	1643	1647	rBV2	982309	1898423	16.48%	0.922%
55	11.892	1647	1652	1655	rBV4	362693	627321	5.45%	0.305%
56	11.928	1655	1658	1663	rVB3	920975	1357599	11.79%	0.659%
57	12.001	1663	1670	1676	rBV4	4124133	9356901	81.23%	4.544%
58	12.056	1676	1679	1681	rBV2	498069	515305	4.47%	0.250%
59	12.087	1681	1684	1686	rBV2	570618	723031	6.28%	0.351%
60	12.123	1686	1690	1694	rVB	5109280	6946713	60.31%	3.374%
61	12.160	1694	1696	1697	rBV2	404580	393212	3.41%	0.191%
62	12.203	1698	1703	1705	rBV2	3332301	5778815	50.17%	2.807%
63	12.233	1705	1708	1714	rVB3	6555694	11331593	98.37%	5.504%
64	12.318	1719	1722	1725	rBV3	800585	1089912	9.46%	0.529%
65	12.373	1726	1731	1735	rVB5	1609797	2691777	23.37%	1.307%
66	12.483	1743	1749	1753	rBV4	1316217	2562414	22.24%	1.245%
67	12.568	1753	1763	1767	rBV6	1348625	3652792	31.71%	1.774%
68	12.642	1770	1775	1782	rVB	5285823	9449650	82.03%	4.590%
69	12.721	1782	1788	1794	rBV7	2117639	5446348	47.28%	2.645%
70	12.806	1794	1802	1807	rBV5	4168949	11519086	100.00%	5.595%
71	12.946	1821	1825	1829	rBV4	1905128	2589836	22.48%	1.258%
72	13.001	1829	1834	1836	rBV3	1324748	2400895	20.84%	1.166%
73	13.038	1836	1840	1847	rVB2	5979036	9574679	83.12%	4.650%
74	13.166	1857	1861	1866	rBV2	1111819	1577634	13.70%	0.766%
75	13.221	1867	1870	1872	rBV2	1012656	1279188	11.10%	0.621%
76	13.318	1878	1886	1890	rBV4	2989735	6813793	59.15%	3.309%

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77	13.355	1890	1892	1896	rVB4	1196534	1550701	13.46%	0.753%
78	13.562	1922	1926	1931	rBV4	1453066	2381276	20.67%	1.157%
79	13.690	1941	1947	1950	rBV4	942434	1920961	16.68%	0.933%
80	13.745	1950	1956	1961	rVV3	3911244	7526151	65.34%	3.655%
81	13.794	1961	1964	1968	rVB4	770101	1247114	10.83%	0.606%
82	13.965	1990	1992	1997	rVB2	1022339	1292372	11.22%	0.628%
83	14.013	1997	2000	2005	rVB2	917527	1278241	11.10%	0.621%
84	14.074	2005	2010	2015	rBV5	979980	1662456	14.43%	0.807%
85	14.141	2018	2021	2027	rVB5	892443	1589485	13.80%	0.772%
86	14.196	2027	2030	2032	rBV4	406129	532943	4.63%	0.259%
87	14.257	2034	2040	2046	rBV7	1838919	3492518	30.32%	1.696%
88	14.422	2062	2067	2071	rBV3	1416454	2047249	17.77%	0.994%
89	14.611	2095	2098	2103	rBV3	421240	593646	5.15%	0.288%
90	14.684	2105	2110	2113	rVV4	855950	1608009	13.96%	0.781%
91	14.727	2113	2117	2124	rVB3	1462619	2499098	21.70%	1.214%
92	14.842	2133	2136	2139	rBV	555592	809401	7.03%	0.393%
93	15.123	2178	2182	2190	rVB6	1024099	2304578	20.01%	1.119%
94	15.208	2192	2196	2201	rVB2	832373	1355942	11.77%	0.659%
95	15.434	2230	2233	2241	rBV4	510396	1045460	9.08%	0.508%
96	15.604	2256	2261	2267	rVB2	1113138	2014272	17.49%	0.978%
97	16.153	2347	2351	2358	rVB2	330200	586517	5.09%	0.285%
98	16.470	2399	2403	2409	rVB4	300573	538626	4.68%	0.262%

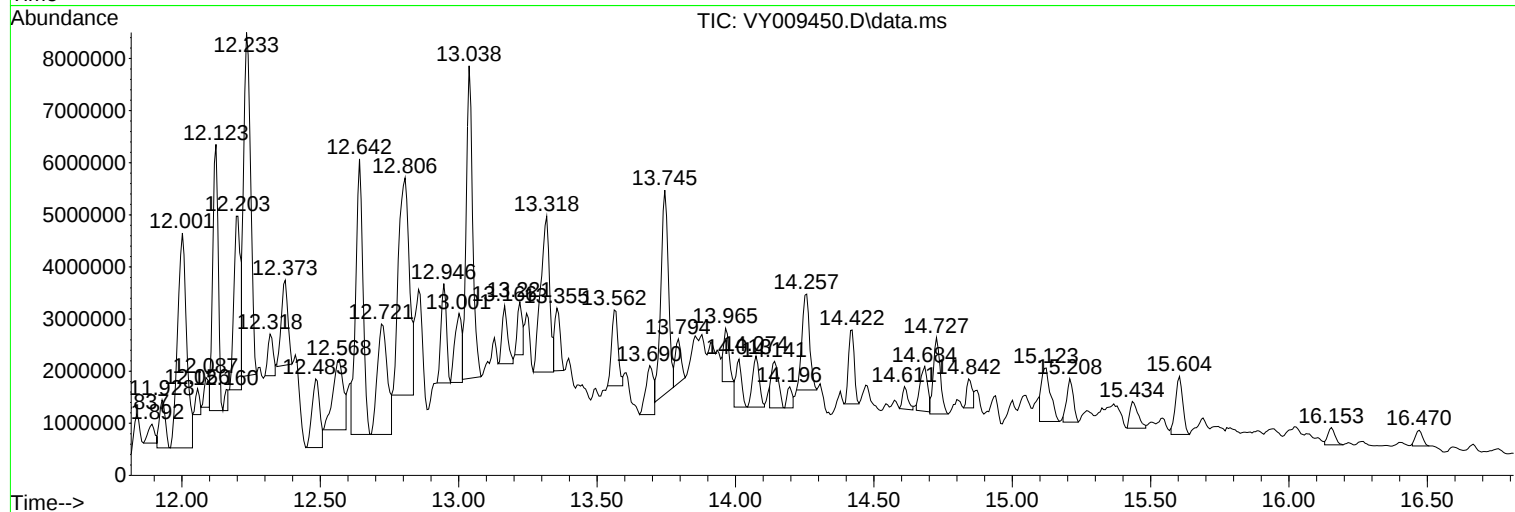
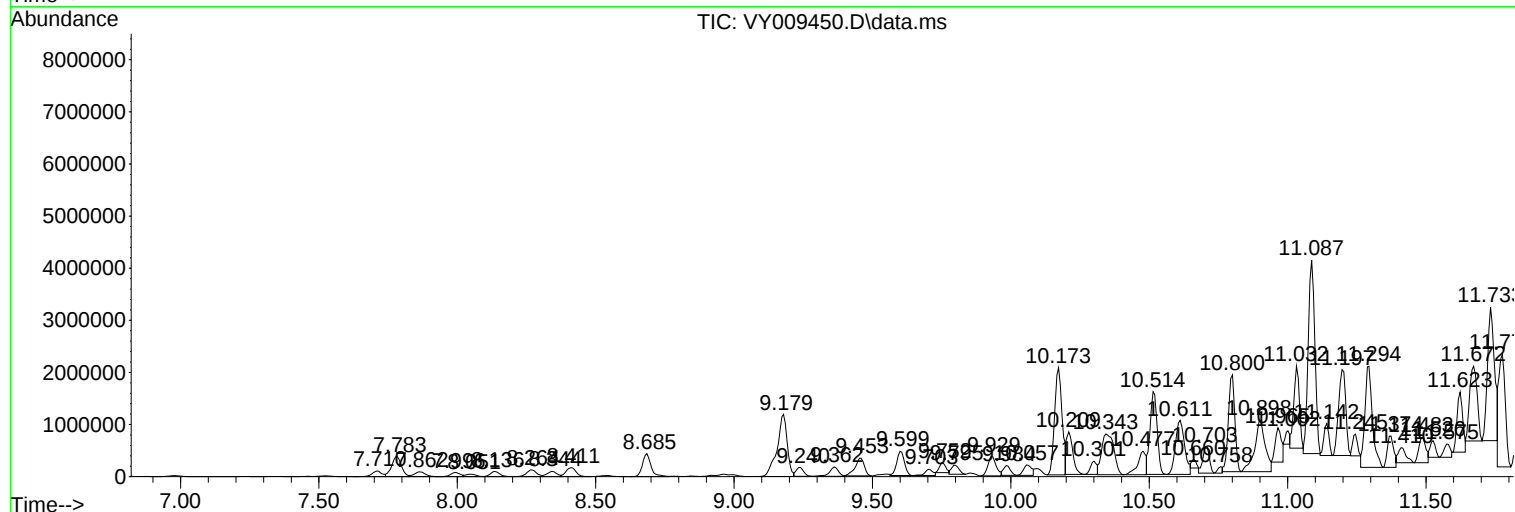
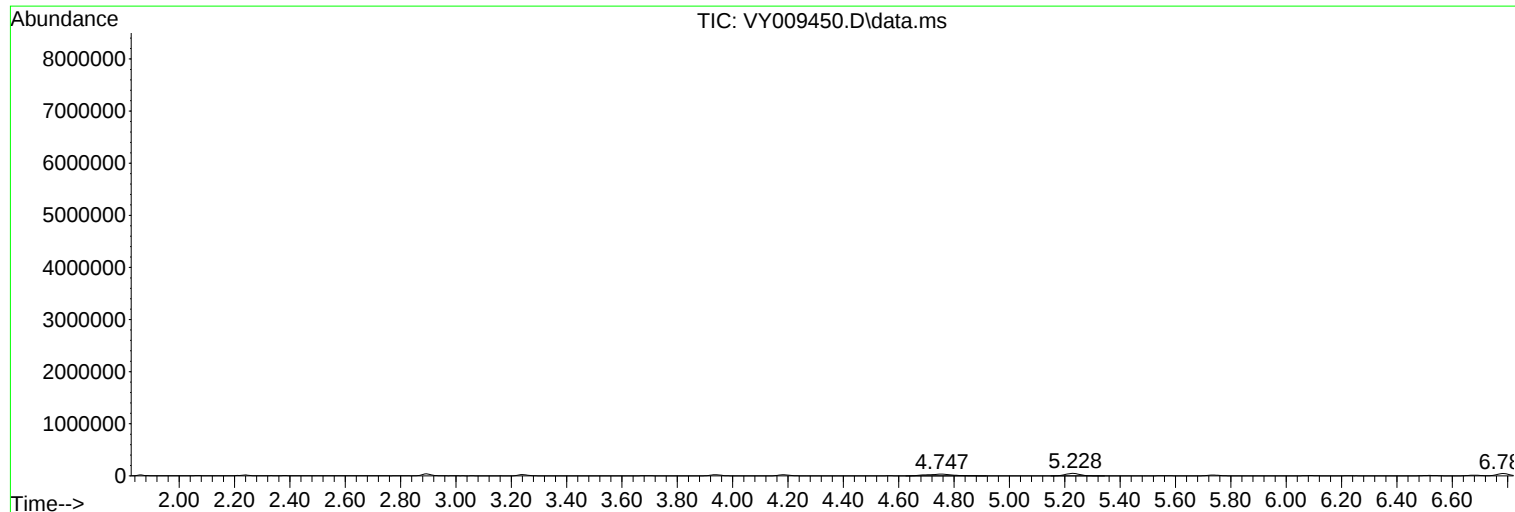
Sum of corrected areas: 205895467

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Instrument :
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ClientSampleId :
WC-16-2-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070622\
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Misc : 4.99g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

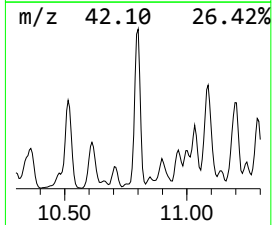
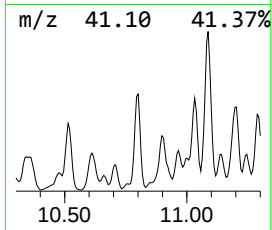
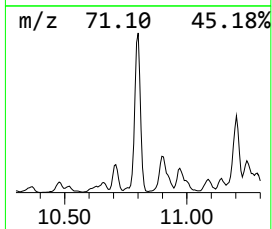
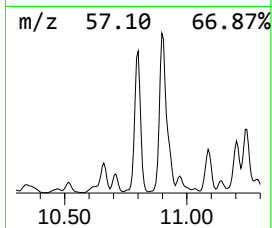
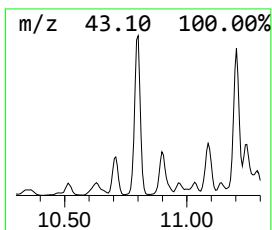
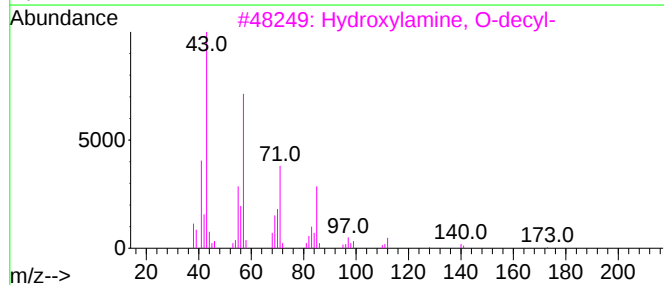
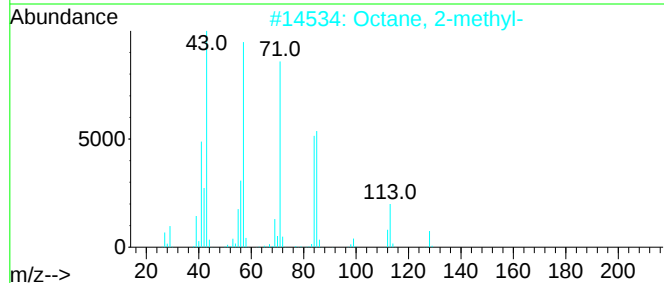
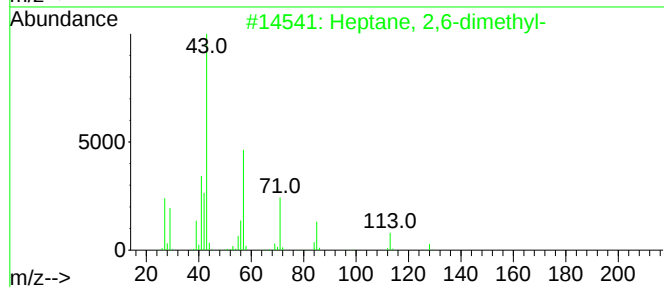
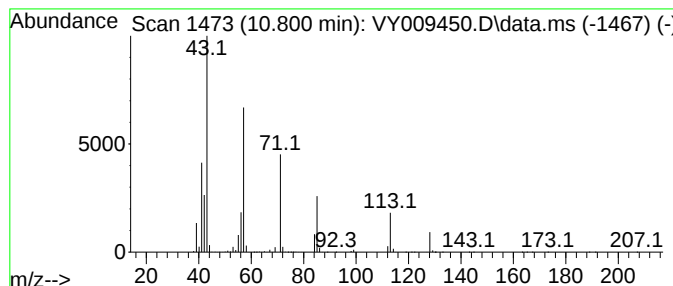
Instrument :
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WC-16-2-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane, 2,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.801	170.48 ug/l	3005430	Chlorobenzene-d5	11.483	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	91
2	Octane, 2-methyl-	128	C9H20	003221-61-2	90
3	Hydroxylamine, O-decyl-	173	C10H23NO	029812-79-1	59
4	Nonane	128	C9H20	000111-84-2	58
5	Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	53



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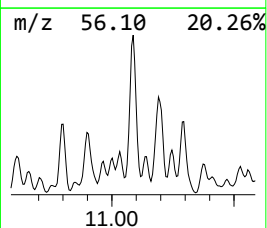
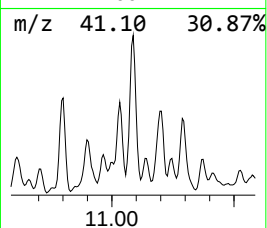
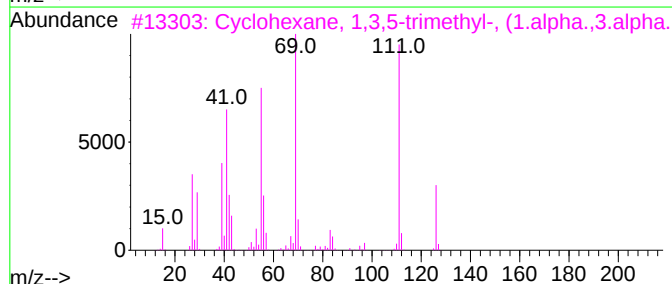
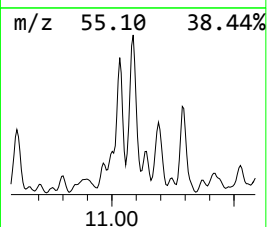
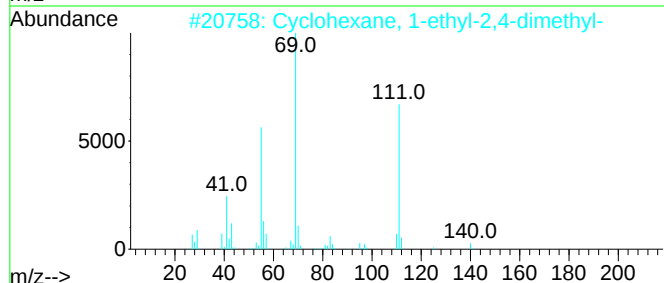
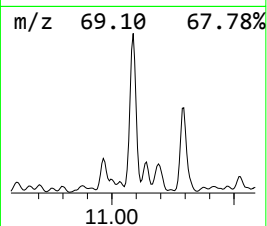
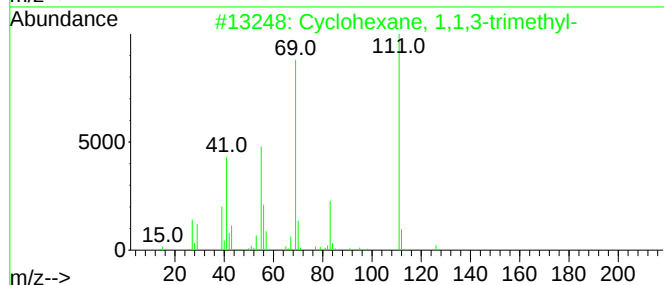
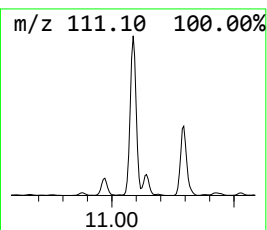
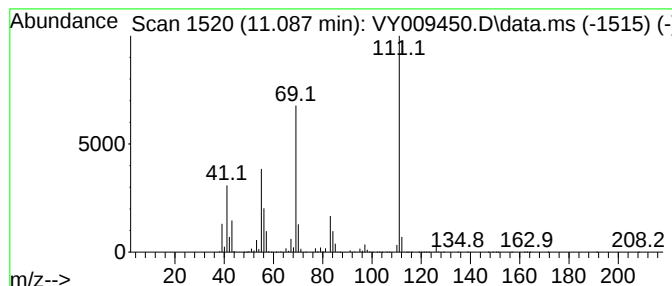
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.087	351.37 ug/l	6194530	Chlorobenzene-d5	11.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	94
2			Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	59
3			Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	59
4			p-Fluoroaniline	111	C6H6FN	000371-40-4	52
5			4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	50



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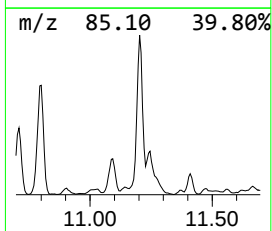
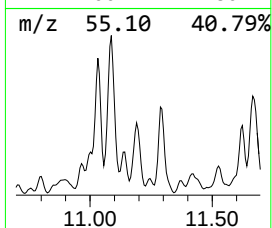
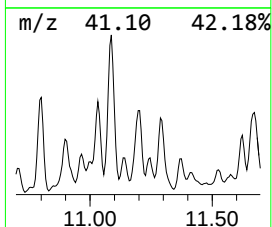
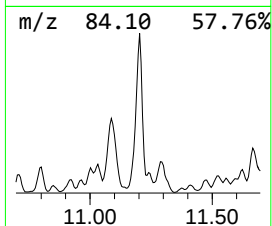
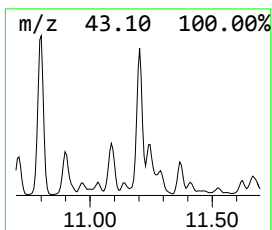
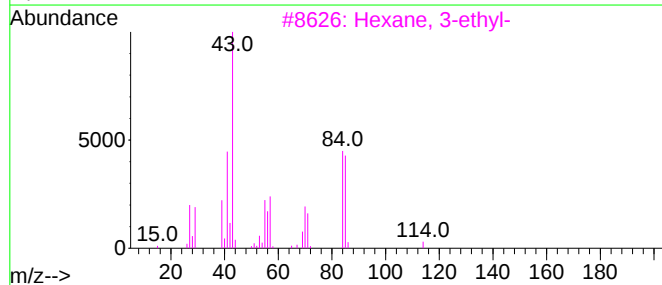
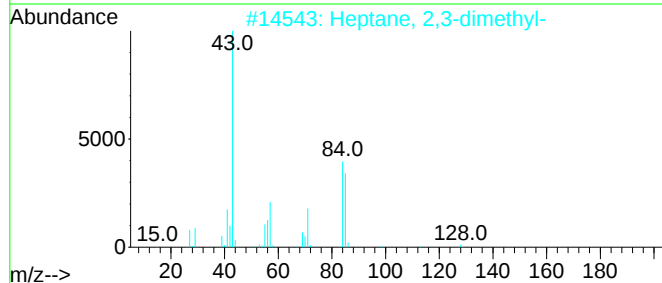
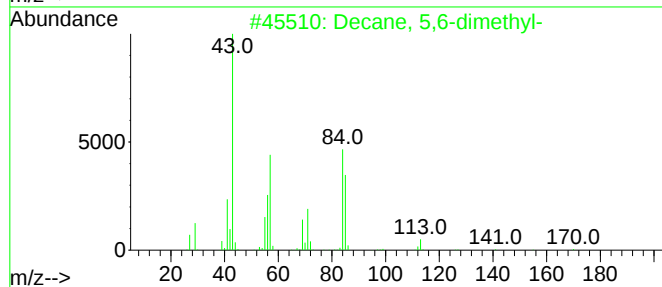
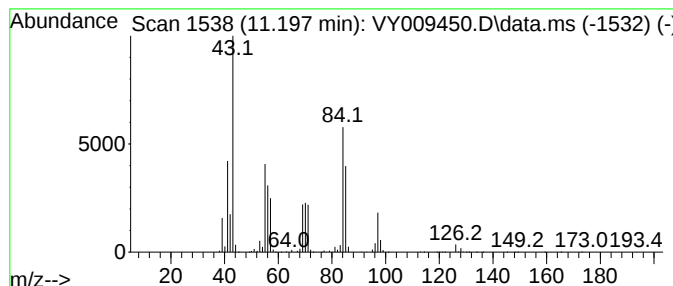
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Quant Title : SW846 8260

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

Peak Number 3 Decane, 5,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.197	168.99 ug/l	2979190	Chlorobenzene-d5	11.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5,6-dimethyl-	170	C12H26	001636-43-7	53
2			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	52
3			Hexane, 3-ethyl-	114	C8H18	000619-99-8	50
4			1-Fluorononane	146	C9H19F	000463-18-3	47
5			Piperidine	85	C5H11N	000110-89-4	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070622\
Data File : VY009450.D
Acq On : 06 Jul 2022 13:44
Operator : KP/MD
Sample : N3564-21
Misc : 4.99g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-16-2-5

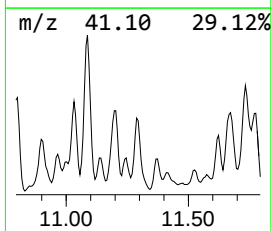
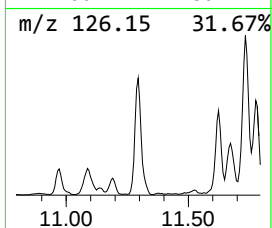
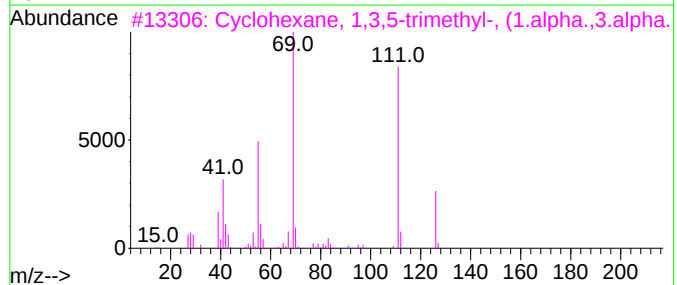
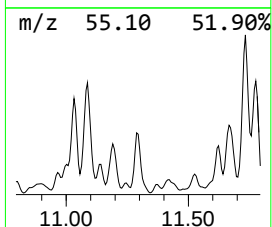
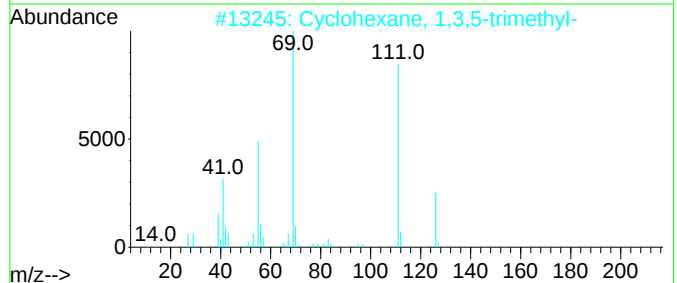
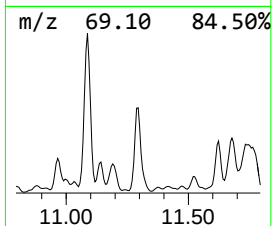
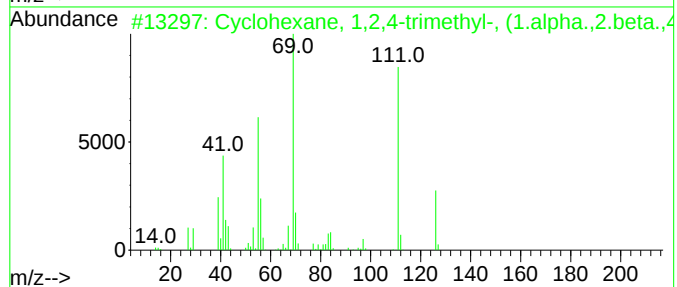
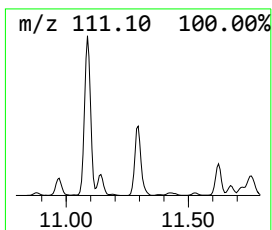
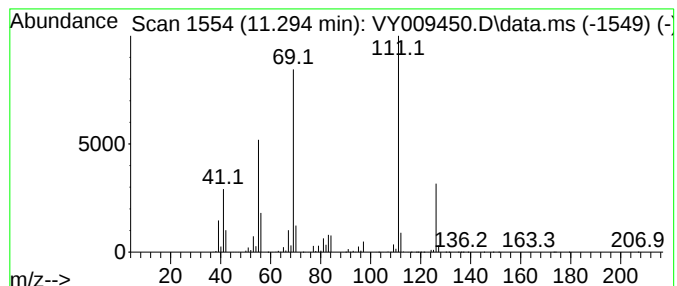
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.294	206.37 ug/l	3638290	Chlorobenzene-d5	11.483

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	001839-63-0	91
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	91
4			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	90
5			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070622\
Data File : VY009450.D
Acq On : 06 Jul 2022 13:44
Operator : KP/MD
Sample : N3564-21
Misc : 4.99g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-16-2-5

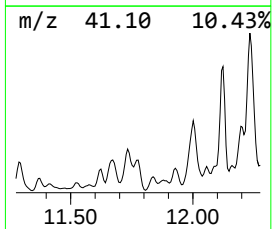
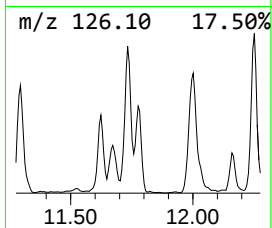
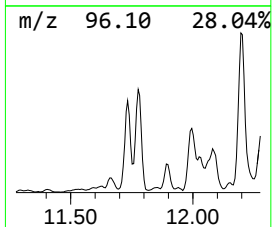
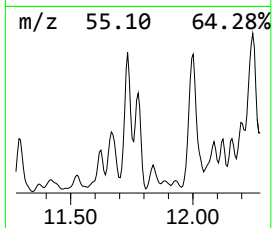
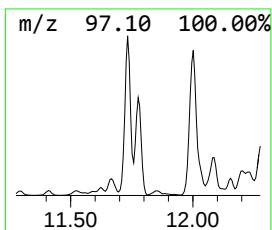
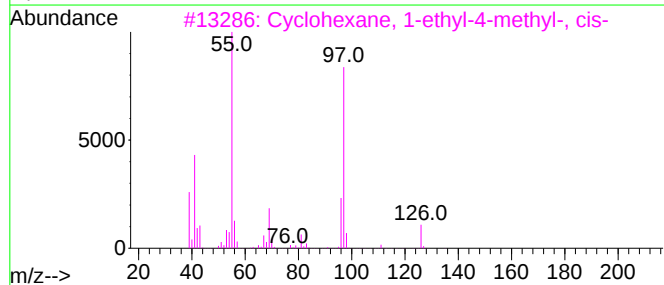
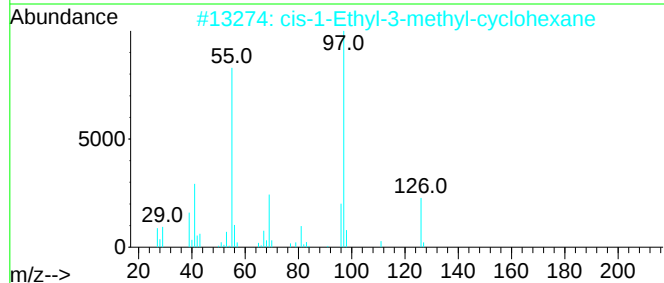
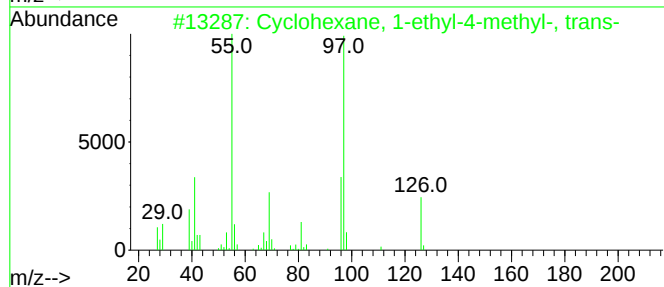
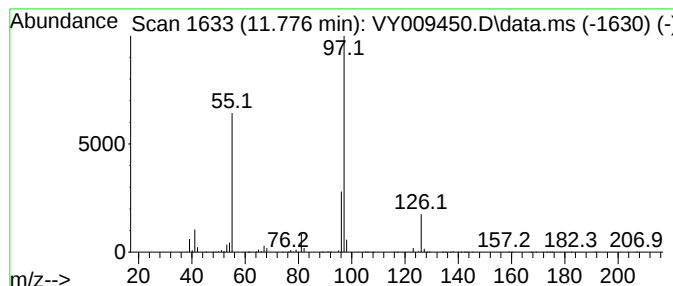
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1-ethyl-4-meth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.776	194.16 ug/l	3423010	Chlorobenzene-d5	11.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	78
2			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	72
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	64
4			Furan, 2,3-dihydro-4-(1-methylpr...	126	C8H14O	034379-54-9	59
5			Cyclohexane, 1-bromo-4-methyl-	176	C7H13Br	006294-40-2	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070622\
Data File : VY009450.D
Acq On : 06 Jul 2022 13:44
Operator : KP/MD
Sample : N3564-21
Misc : 4.99g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-16-2-5

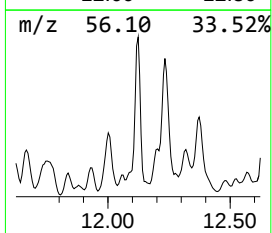
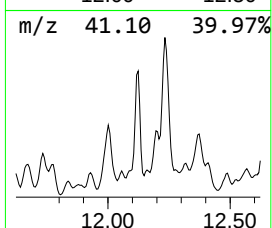
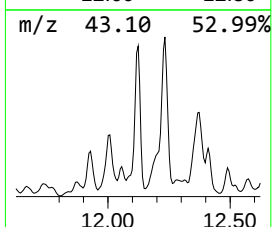
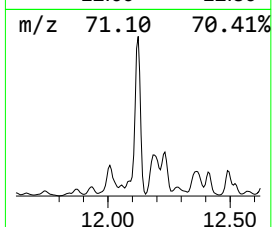
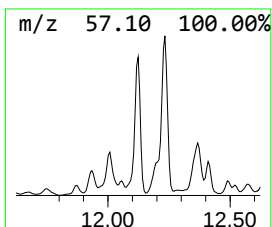
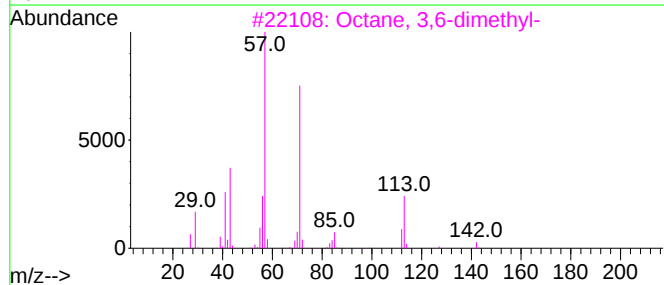
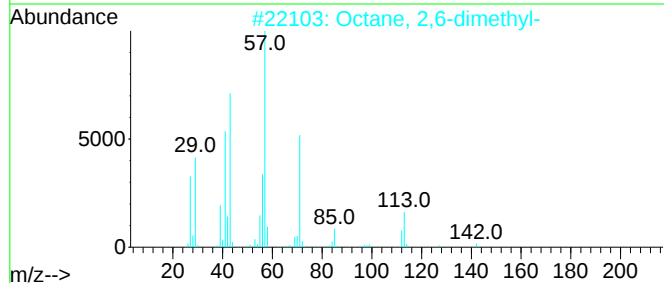
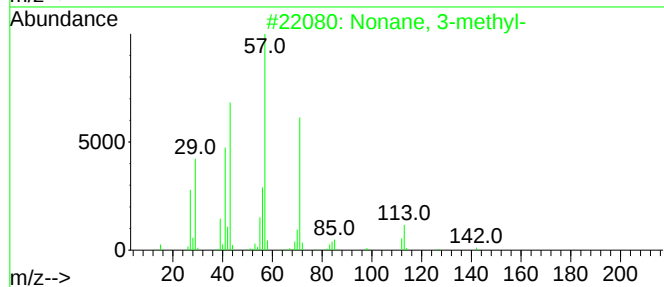
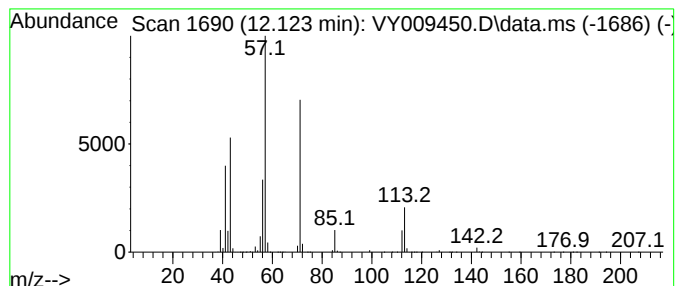
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Quant Title : SW846 8260

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

Peak Number 6 Nonane, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.123	394.04 ug/l	6946710	Chlorobenzene-d5	11.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	91
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	83
4			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	64
5			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070622\
Data File : VY009450.D
Acq On : 06 Jul 2022 13:44
Operator : KP/MD
Sample : N3564-21
Misc : 4.99g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-16-2-5

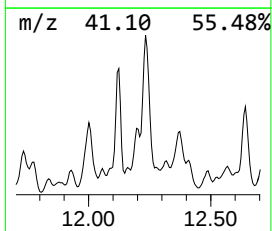
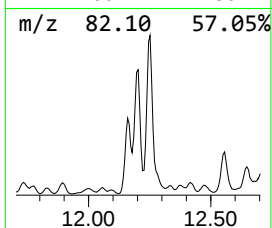
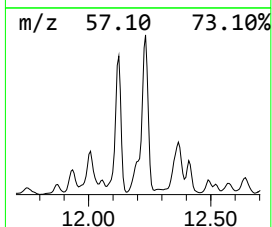
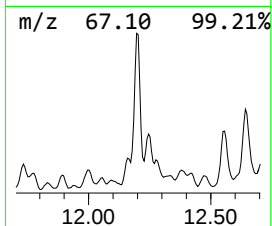
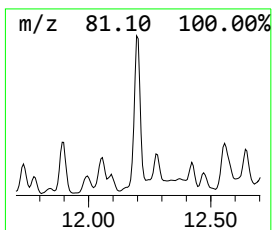
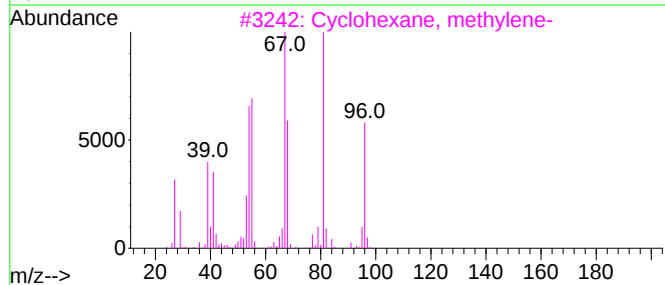
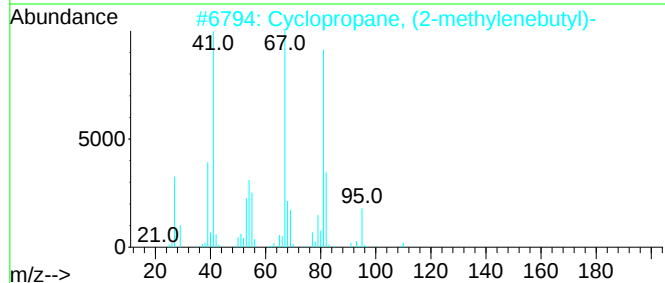
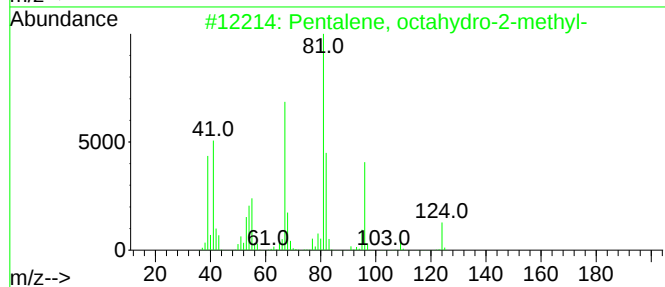
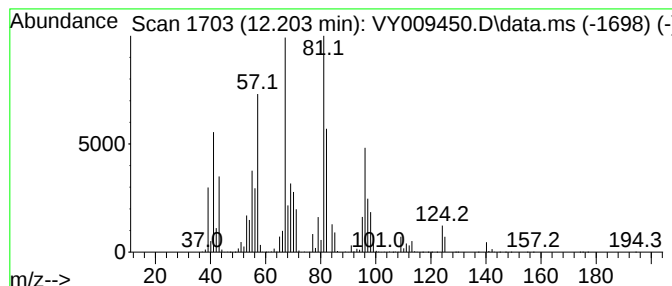
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Quant Title : SW846 8260

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

Peak Number 7 Pentalene, octahydro-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.203	327.79 ug/l	5778820	Chlorobenzene-d5	11.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	90
2			Cyclopropane, (2-methylenebutyl)-	110	C8H14	074685-56-6	53
3			Cyclohexane, methylene-	96	C7H12	001192-37-6	52
4			1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	50
5			1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070622\
Data File : VY009450.D
Acq On : 06 Jul 2022 13:44
Operator : KP/MD
Sample : N3564-21
Misc : 4.99g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-16-2-5

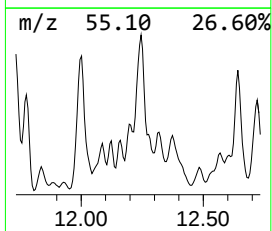
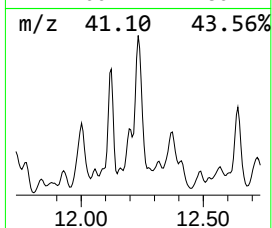
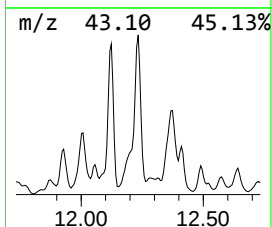
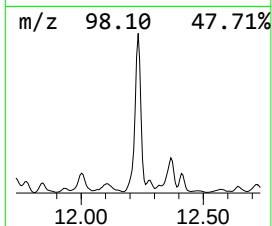
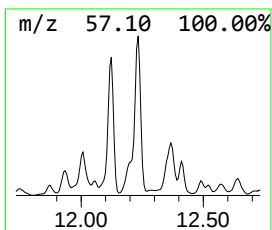
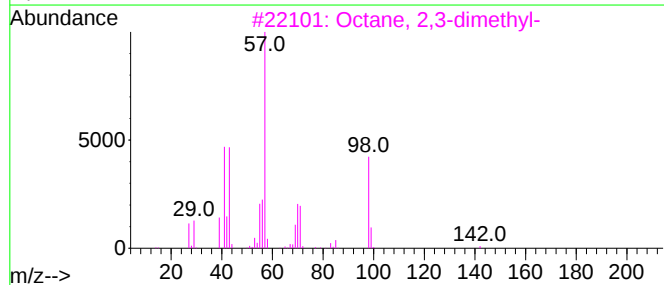
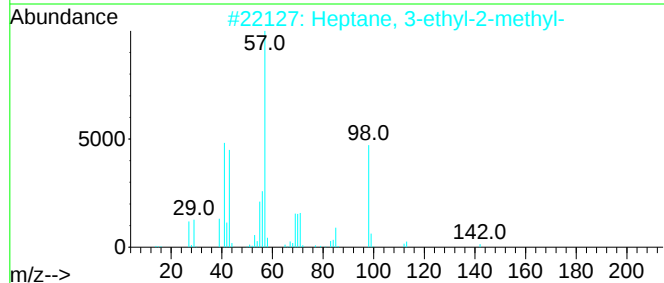
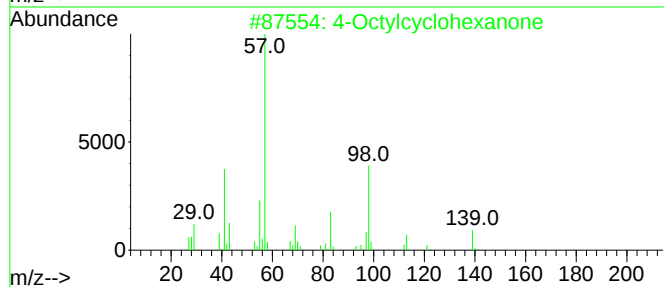
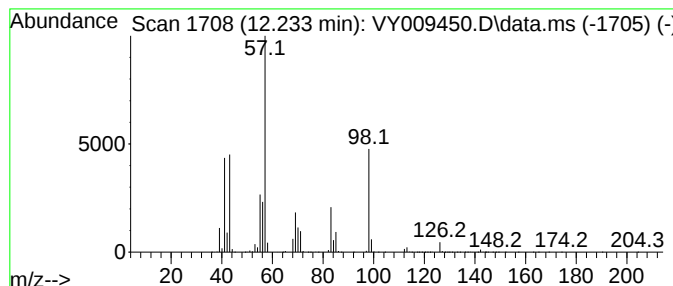
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Quant Title : SW846 8260

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

Peak Number 8 4-Octylcyclohexanone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.233	642.76 ug/l	11331600	Chlorobenzene-d5	11.483

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Octylcyclohexanone	210	C14H26O	1000428-94-1	50
2			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	49
3			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	46
4			Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	43
5			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070622\
Data File : VY009450.D
Acq On : 06 Jul 2022 13:44
Operator : KP/MD
Sample : N3564-21
Misc : 4.99g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-16-2-5

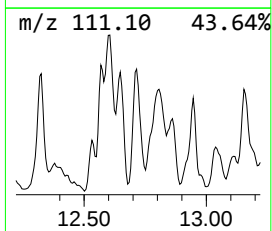
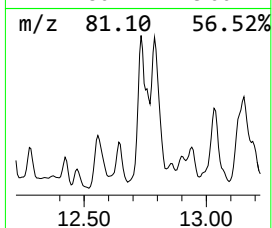
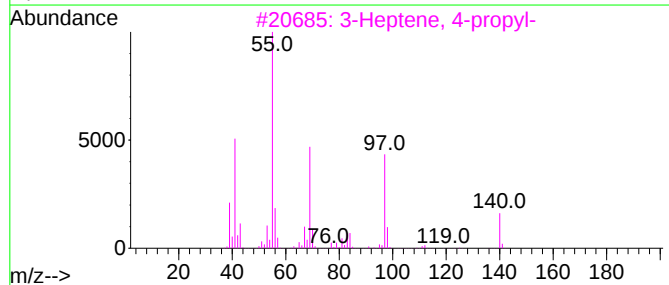
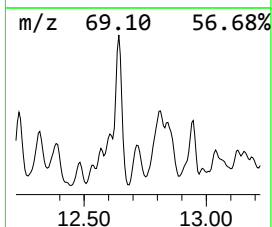
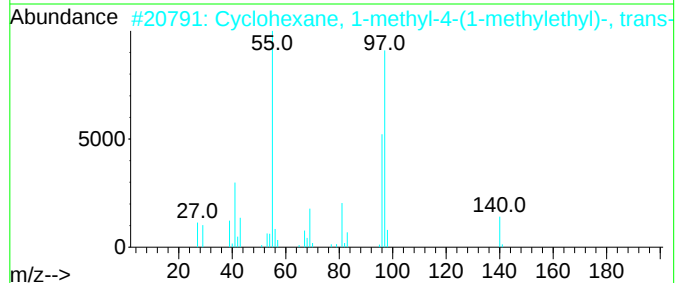
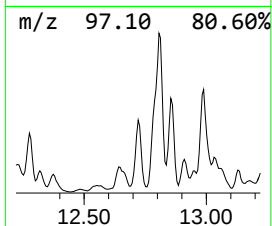
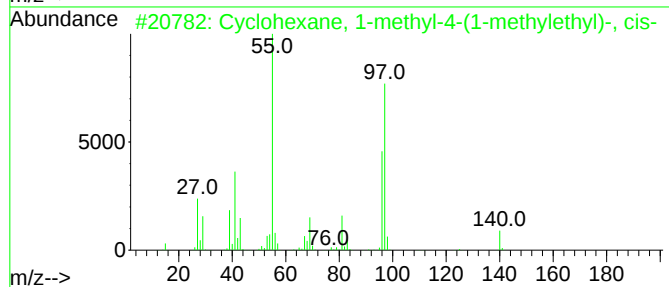
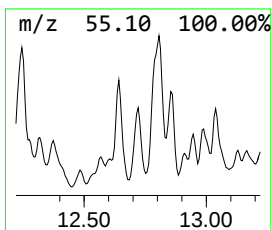
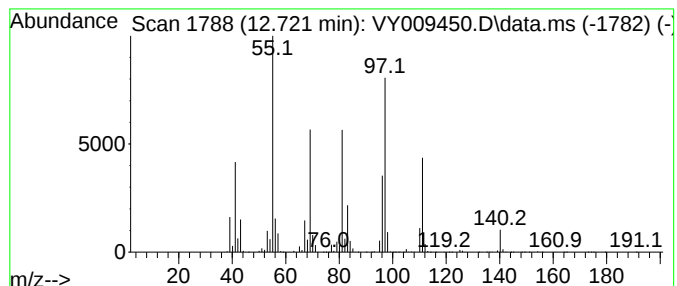
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Quant Title : SW846 8260

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

Peak Number 9 Cyclohexane, 1-methyl-4-(1-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.721	175.61 ug/l	5446350	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	52
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	52
3			3-Heptene, 4-propyl-	140	C10H20	004485-13-6	49
4			Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	49
5			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070622\
Data File : VY009450.D
Acq On : 06 Jul 2022 13:44
Operator : KP/MD
Sample : N3564-21
Misc : 4.99g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-16-2-5

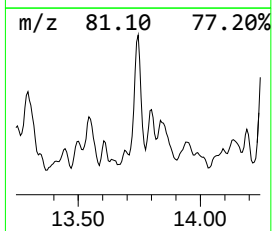
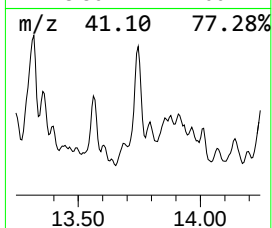
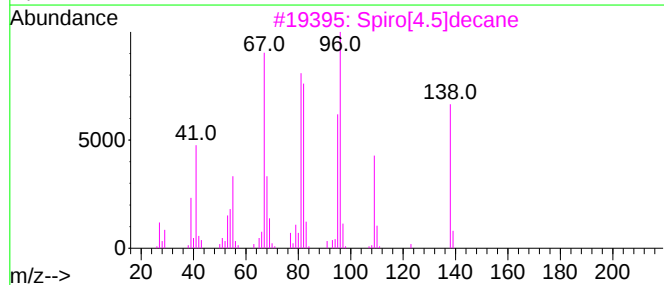
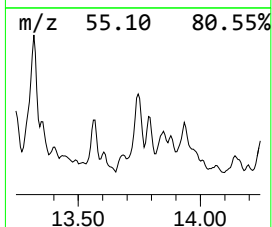
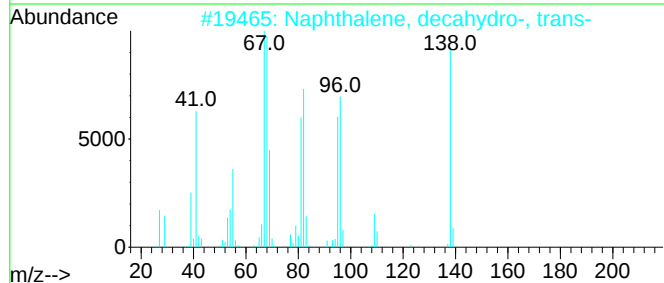
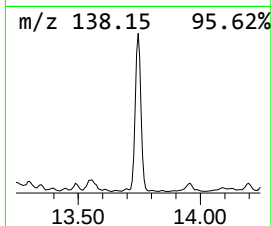
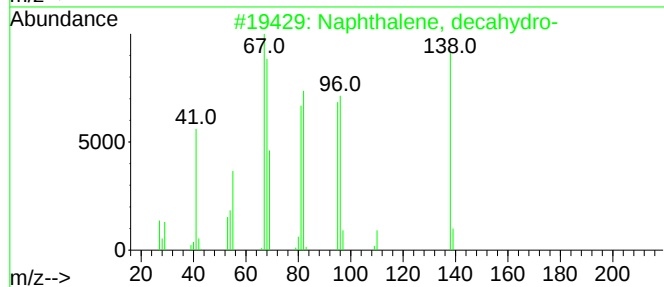
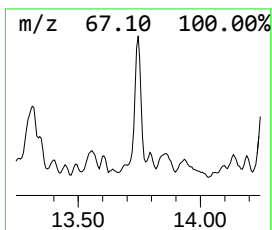
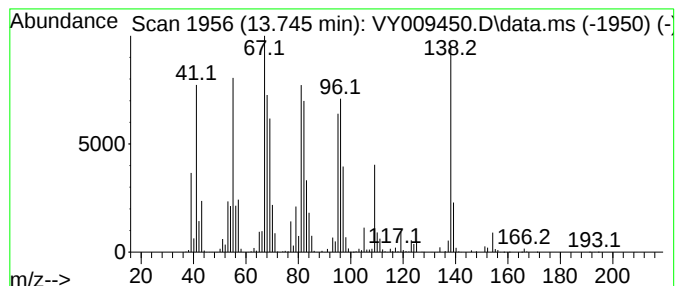
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Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, decahydro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	242.67 ug/l	7526150	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	94
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	93
3			Spiro[4.5]decane	138	C10H18	000176-63-6	87
4			2,2-Dimethyl-3-vinylcyclopentanone	138	C9H14O	1000427-24-5	76
5			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070622\
Data File : VY009450.D
Acq On : 06 Jul 2022 13:44
Operator : KP/MD
Sample : N3564-21
Misc : 4.99g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-16-2-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptane, 2,6-di...	10.801	170.5	ug/l	3005430	3	11.483	881482	50.0
Cyclohexane, 1,...	11.087	351.4	ug/l	6194530	3	11.483	881482	50.0
Decane, 5,6-dim...	11.197	169.0	ug/l	2979190	3	11.483	881482	50.0
Cyclohexane, 1,...	11.294	206.4	ug/l	3638290	3	11.483	881482	50.0
Cyclohexane, 1-...	11.776	194.2	ug/l	3423010	3	11.483	881482	50.0
Nonane, 3-methyl-	12.123	394.0	ug/l	6946710	3	11.483	881482	50.0
Pentalene, octa...	12.203	327.8	ug/l	5778820	3	11.483	881482	50.0
4-Octylcyclohex...	12.233	642.8	ug/l	11331600	3	11.483	881482	50.0
Cyclohexane, 1-...	12.721	175.6	ug/l	5446350	4	13.422	1550700	50.0
Naphthalene, de...	13.745	242.7	ug/l	7526150	4	13.422	1550700	50.0