

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090322\
 Data File : VY010328.D
 Acq On : 03 Sep 2022 18:19
 Operator : KP/MD
 Sample : N4419-01
 Misc : 3.98g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 KTS2-MH-02-4-5

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\82Y090222S.M
 Title : SW846 8260

Signal : TIC: VY010328.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.863	3	7	15	rVB	80715	107156	7.41%	0.370%
2	2.070	32	41	45	rBV	25650	36923	2.55%	0.128%
3	2.241	59	69	79	rBV	135172	259496	17.95%	0.897%
4	2.339	80	85	92	rVV	30034	48254	3.34%	0.167%
5	2.455	99	104	109	rBV	10395	17652	1.22%	0.061%
6	2.900	169	177	186	rBV	23770	56164	3.89%	0.194%
7	3.241	226	233	244	rVB	32192	75594	5.23%	0.261%
8	3.942	337	348	361	rBV	16422	44975	3.11%	0.155%
9	4.704	464	473	499	rVB9	13108	70137	4.85%	0.242%
10	5.228	548	559	567	rBV5	4570	16064	1.11%	0.056%
11	5.741	630	643	656	rVB2	17472	54605	3.78%	0.189%
12	6.521	760	771	781	rBV4	5650	18676	1.29%	0.065%
13	6.679	788	797	806	rBV3	6815	21194	1.47%	0.073%
14	6.783	806	814	824	rVB3	6280	19795	1.37%	0.068%
15	6.972	834	845	864	rBV	60438	192368	13.31%	0.665%
16	7.521	928	935	942	rBV4	6726	17849	1.23%	0.062%
17	7.710	954	966	972	rBV	190693	462563	32.00%	1.599%
18	7.783	972	978	986	rVV	355803	804432	55.65%	2.780%
19	7.862	986	991	1002	rVB2	21012	54314	3.76%	0.188%
20	7.996	1006	1013	1017	rBV4	6656	15255	1.06%	0.053%
21	8.136	1026	1036	1048	rVB3	210574	531069	36.74%	1.835%
22	8.264	1048	1057	1065	rVB3	7473	19479	1.35%	0.067%
23	8.411	1075	1081	1090	rVB2	9026	18591	1.29%	0.064%
24	8.545	1095	1103	1111	rBV4	11159	23252	1.61%	0.080%
25	8.685	1116	1126	1138	rBV	521547	1014702	70.19%	3.507%
26	9.002	1170	1178	1184	rVB2	8414	18046	1.25%	0.062%
27	9.179	1193	1207	1213	rBV3	47916	134558	9.31%	0.465%
28	9.240	1213	1217	1224	rVB2	16991	33322	2.31%	0.115%
29	9.459	1249	1253	1260	rVB2	14695	28602	1.98%	0.099%
30	9.606	1271	1277	1283	rBV2	14096	28591	1.98%	0.099%
31	9.752	1293	1301	1306	rBV2	11920	25753	1.78%	0.089%
32	9.935	1323	1331	1336	rBV4	15844	38661	2.67%	0.134%
33	10.069	1346	1353	1357	rBV2	14670	30101	2.08%	0.104%
34	10.179	1363	1371	1388	rVB	798504	1445627	100.00%	4.996%
35	10.343	1393	1398	1399	rBV	12670	19256	1.33%	0.067%
36	10.477	1411	1420	1424	rBV2	16512	35014	2.42%	0.121%

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37	10.520	1424	1427	1431	rVB2	13225	19102	1.32%	0.066%
38	10.575	1431	1436	1441	rBV	40173	77182	5.34%	0.267%
39	10.666	1447	1451	1455	rVB2	11221	17796	1.23%	0.062%
40	10.758	1462	1466	1469	rBV2	10081	17567	1.22%	0.061%
41	10.801	1470	1473	1479	rVB2	10725	17069	1.18%	0.059%
42	10.941	1492	1496	1503	rBV	22854	37321	2.58%	0.129%
43	11.087	1515	1520	1524	rVV2	17933	28780	1.99%	0.099%
44	11.142	1524	1529	1533	rVV3	41473	70209	4.86%	0.243%
45	11.191	1533	1537	1544	rVV8	11009	29505	2.04%	0.102%
46	11.307	1548	1556	1563	rVB3	29176	89851	6.22%	0.311%
47	11.490	1578	1586	1595	rBV	750898	1257830	87.01%	4.347%
48	11.685	1612	1618	1625	rBV2	68698	165096	11.42%	0.571%
49	11.752	1626	1629	1637	rVB6	34282	81206	5.62%	0.281%
50	11.843	1637	1644	1648	rBV4	50668	110558	7.65%	0.382%
51	11.898	1648	1653	1657	rVB2	39293	66408	4.59%	0.230%
52	11.983	1661	1667	1675	rBV2	124819	249463	17.26%	0.862%
53	12.056	1675	1679	1682	rBV	43079	66705	4.61%	0.231%
54	12.093	1682	1685	1687	rVV2	19005	28186	1.95%	0.097%
55	12.117	1687	1689	1695	rVB	43497	58822	4.07%	0.203%
56	12.197	1695	1702	1705	rBV5	102273	211595	14.64%	0.731%
57	12.227	1705	1707	1713	rVB2	92617	141588	9.79%	0.489%
58	12.300	1713	1719	1725	rBV3	170818	374235	25.89%	1.293%
59	12.422	1736	1739	1743	rVB2	77207	112057	7.75%	0.387%
60	12.477	1743	1748	1754	rBV	670295	1066622	73.78%	3.686%
61	12.538	1754	1758	1761	rBV3	76108	142751	9.87%	0.493%
62	12.575	1761	1764	1768	rVB3	66020	90450	6.26%	0.313%
63	12.642	1771	1775	1782	rVB3	158961	303143	20.97%	1.048%
64	12.745	1782	1792	1796	rBV6	167719	532007	36.80%	1.839%
65	12.819	1796	1804	1806	rBV5	188154	435547	30.13%	1.505%
66	12.880	1811	1814	1820	rVB5	49431	76828	5.31%	0.266%
67	12.947	1820	1825	1829	rVB3	215144	368894	25.52%	1.275%
68	13.038	1832	1840	1843	rBV	277950	548939	37.97%	1.897%
69	13.129	1850	1855	1858	rBV	198468	310157	21.45%	1.072%
70	13.166	1858	1861	1863	rBV2	118273	142103	9.83%	0.491%
71	13.257	1872	1876	1878	rBV2	95520	156098	10.80%	0.539%
72	13.288	1879	1881	1884	rVV2	73725	113265	7.84%	0.391%
73	13.422	1899	1903	1912	rVB	709133	1309742	90.60%	4.527%
74	13.562	1922	1926	1930	rVB4	271788	448235	31.01%	1.549%
75	13.605	1930	1933	1937	rBV4	122183	175299	12.13%	0.606%
76	13.690	1943	1947	1950	rBV4	114337	208863	14.45%	0.722%

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77	13.745	1950	1956	1962	rVV4	497330	1051656	72.75%	3.635%
78	13.879	1971	1978	1981	rBV6	220775	559644	38.71%	1.934%
79	14.013	1997	2000	2006	rVB	360674	501076	34.66%	1.732%
80	14.074	2006	2010	2013	rBV3	146383	235189	16.27%	0.813%
81	14.141	2015	2021	2026	rVB5	311245	713013	49.32%	2.464%
82	14.196	2027	2030	2034	rBV5	181034	265209	18.35%	0.917%
83	14.251	2035	2039	2042	rBV3	481961	876008	60.60%	3.028%
84	14.422	2059	2067	2071	rBV4	546965	1017089	70.36%	3.515%
85	14.471	2071	2075	2083	rVB6	229223	423230	29.28%	1.463%
86	14.544	2085	2087	2090	rBV2	121894	135020	9.34%	0.467%
87	14.617	2096	2099	2102	rBV4	196707	302557	20.93%	1.046%
88	14.684	2106	2110	2114	rVV2	367877	664120	45.94%	2.295%
89	14.733	2114	2118	2124	rVB2	684867	1145315	79.23%	3.958%
90	14.849	2134	2137	2138	rBV2	200038	246667	17.06%	0.853%
91	14.940	2149	2152	2156	rVB2	494083	699665	48.40%	2.418%
92	15.001	2158	2162	2165	rBV2	344623	572439	39.60%	1.978%
93	15.086	2173	2176	2178	rBV3	224728	328588	22.73%	1.136%
94	15.117	2179	2181	2190	rVB5	471764	818197	56.60%	2.828%
95	15.452	2231	2236	2241	rBV5	308314	816921	56.51%	2.823%
96	15.605	2258	2261	2267	rVB2	784730	1274784	88.18%	4.406%
97	16.470	2400	2403	2410	rVB6	364104	692318	47.89%	2.393%

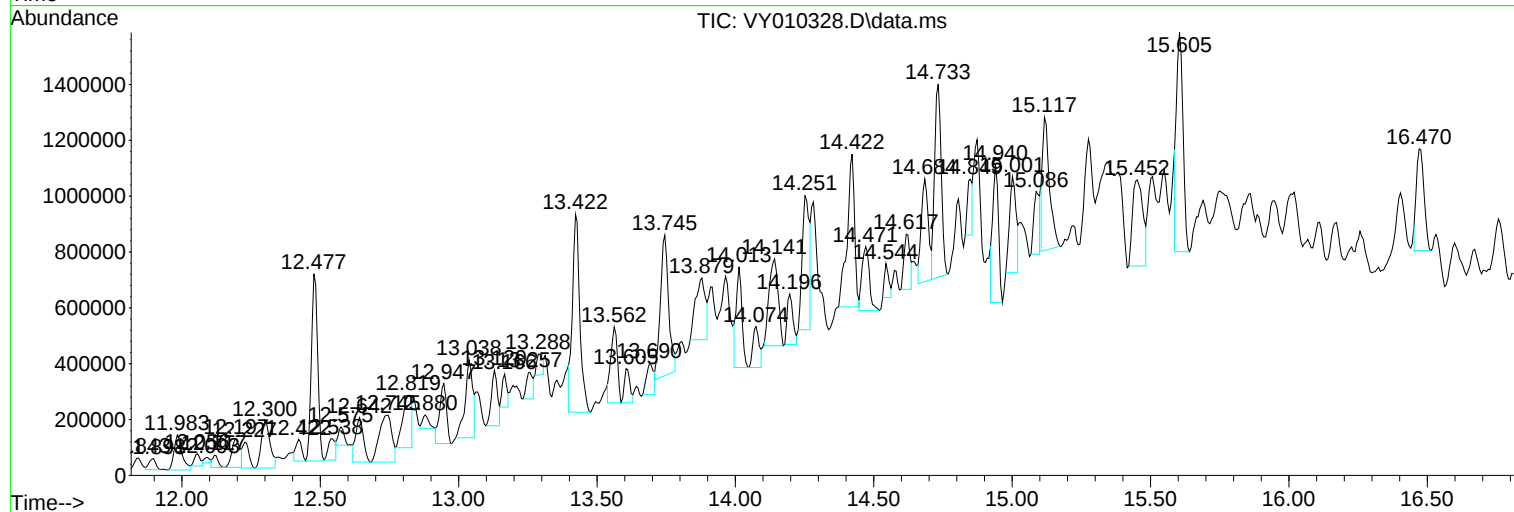
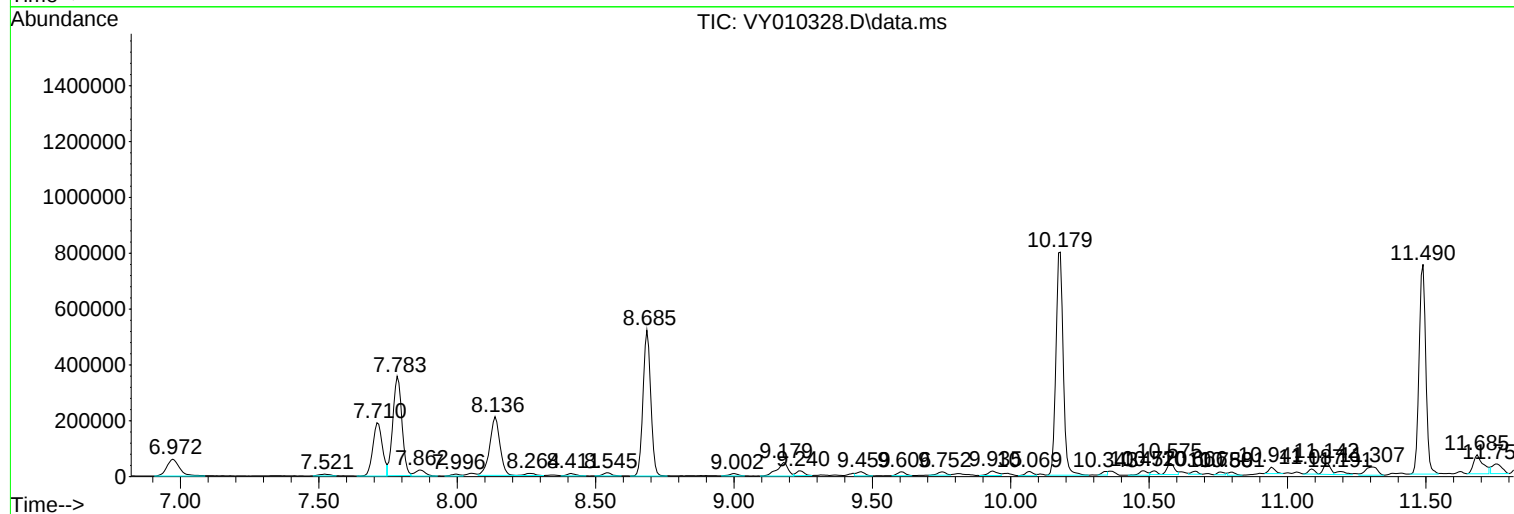
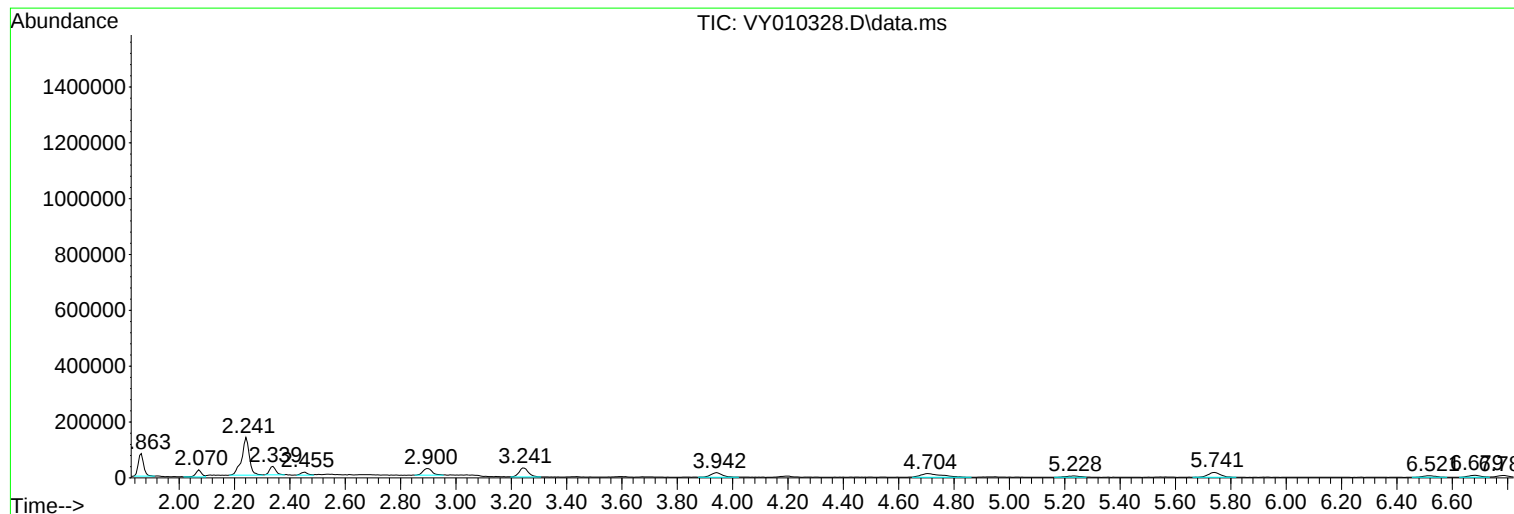
Sum of corrected areas: 28933869

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.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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KTS2-MH-02-4-5

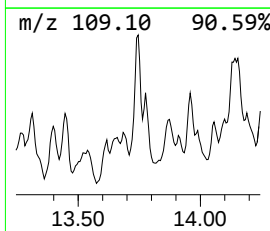
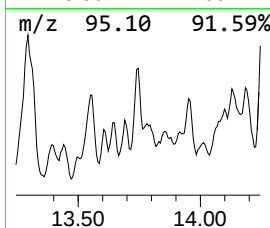
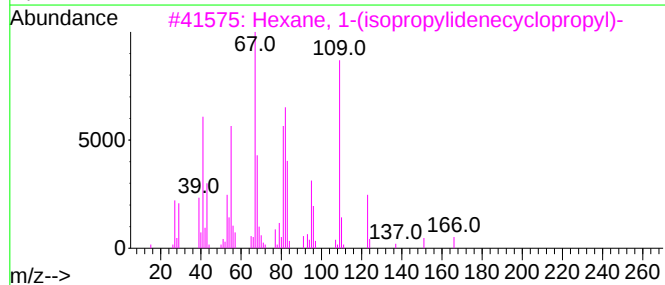
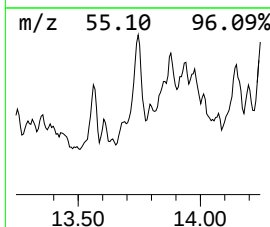
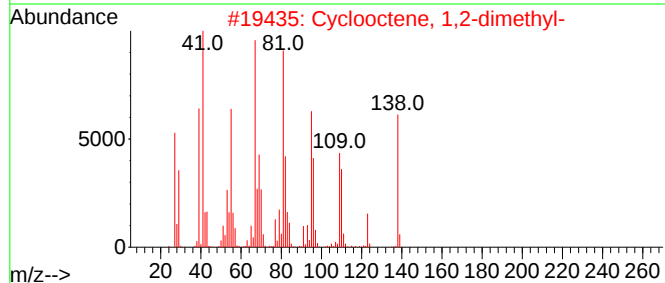
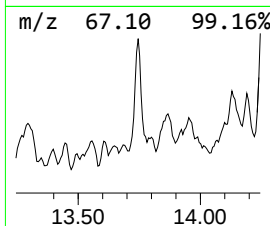
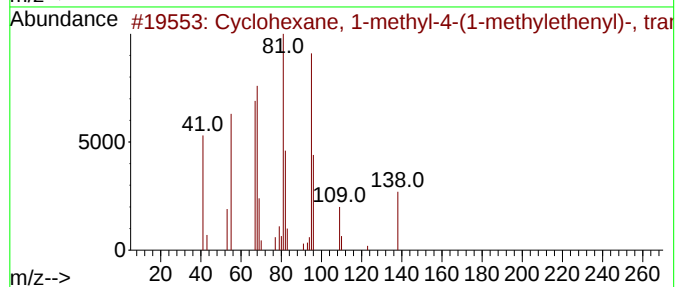
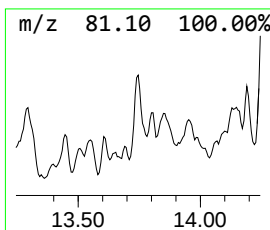
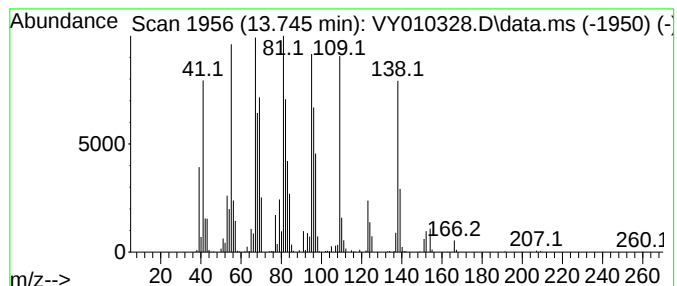
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1-methyl-4-(1-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	40.15 ug/l	1051660	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-25-0	86
2			Cyclooctene, 1,2-dimethyl-	138	C10H18	054299-96-6	74
3			Hexane, 1-(isopropylidenecyclopr...	166	C12H22	024524-53-6	70
4			Spiro[4.4]nonan-2-one	138	C9H14O	034177-18-9	64
5			Spiro[4.5]decane	138	C10H18	000176-63-6	62



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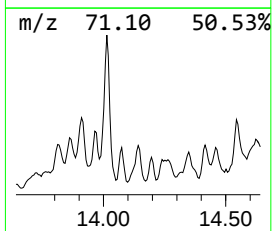
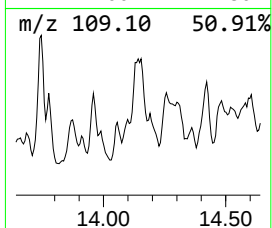
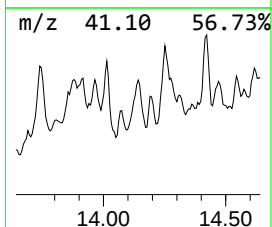
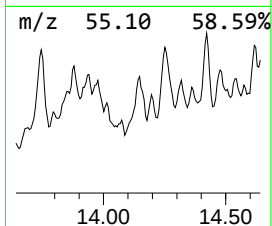
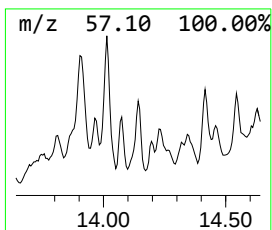
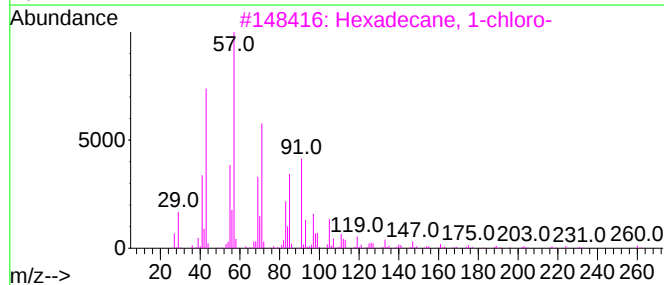
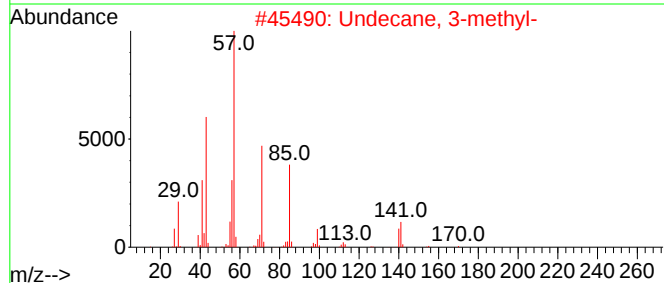
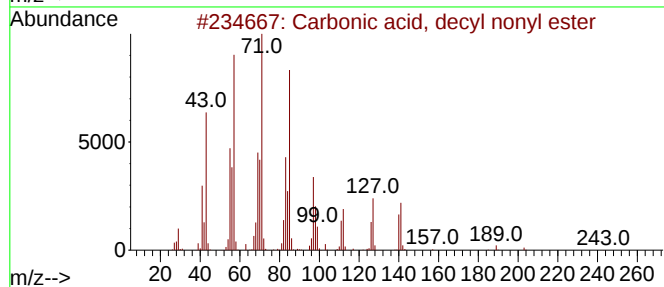
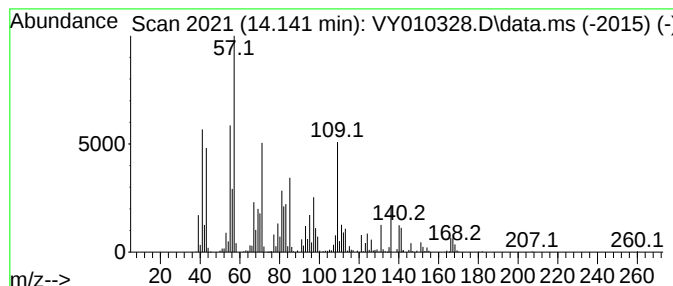
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown14.142 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.142	27.22 ug/l	713013	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, decyl nonyl ester	328	C20H40O3	1000383-15-8	45
2			Undecane, 3-methyl-	170	C12H26	001002-43-3	38
3			Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	38
4			Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	38
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	35



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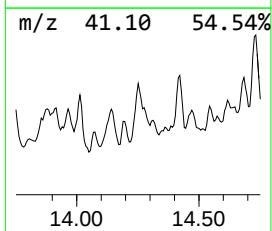
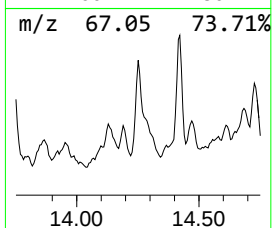
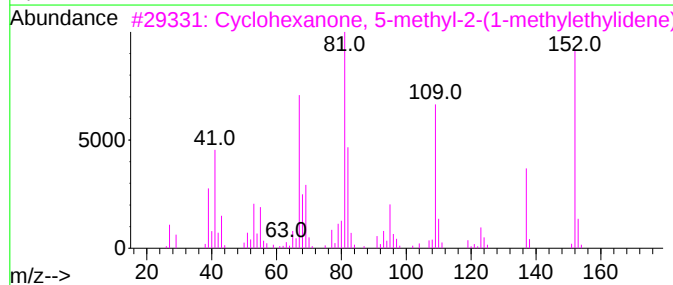
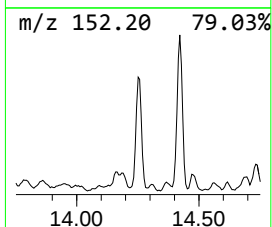
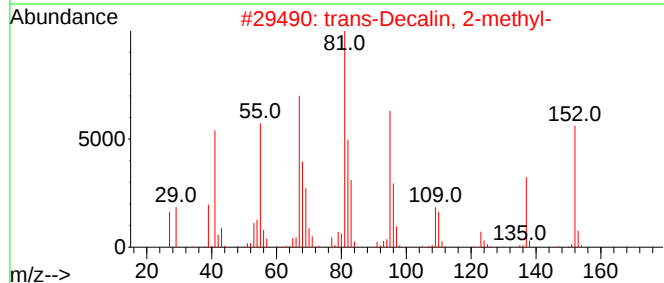
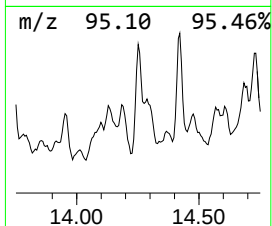
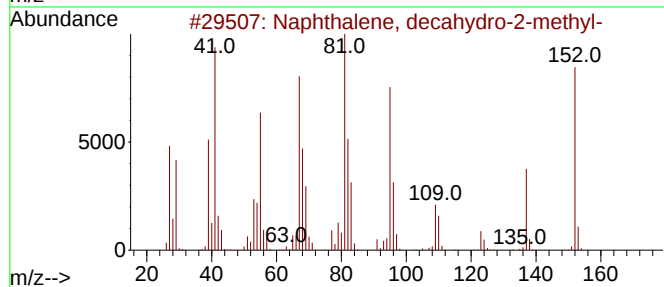
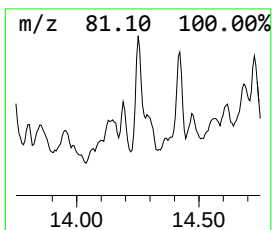
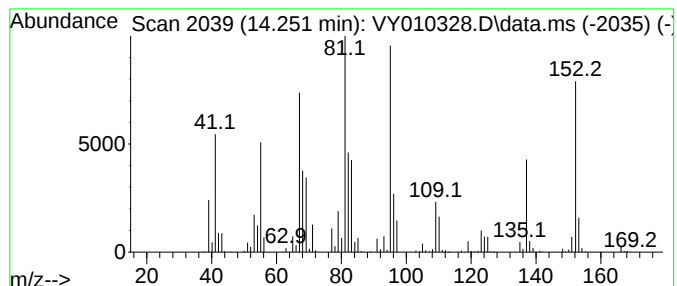
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Quant Title : SW846 8260

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

Peak Number 3 Naphthalene, decahydro-2-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.251	33.44 ug/l	876008	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	96
2			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	91
3			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	86
4			Camphor	152	C10H16O	000076-22-2	81
5			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090322\
Data File : VY010328.D
Acq On : 03 Sep 2022 18:19
Operator : KP/MD
Sample : N4419-01
Misc : 3.98g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
KTS2-MH-02-4-5

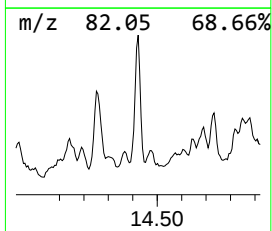
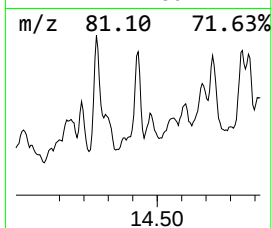
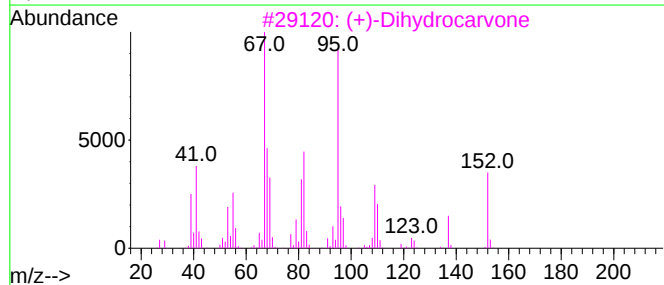
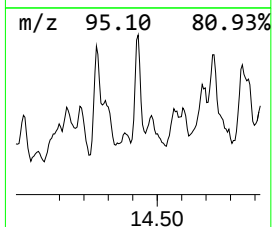
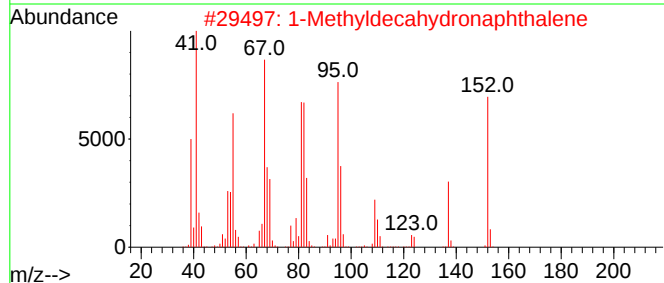
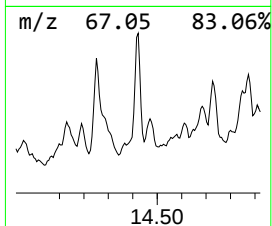
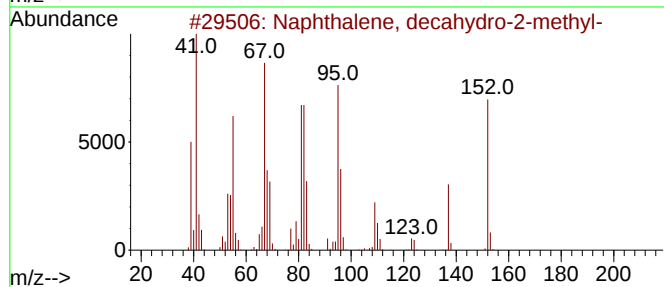
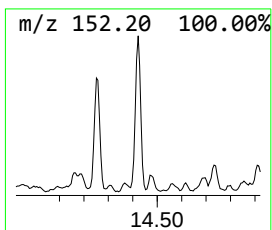
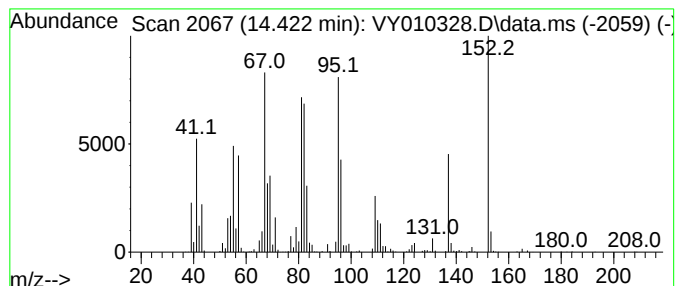
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Quant Title : SW846 8260

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

Peak Number 4 1-Methyldecahydronaphthalene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.422	38.83 ug/l	1017090	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	96
2			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	96
3			(+)-Dihydrocarvone	152	C10H16O	005524-05-0	74
4			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	70
5			trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090322\
Data File : VY010328.D
Acq On : 03 Sep 2022 18:19
Operator : KP/MD
Sample : N4419-01
Misc : 3.98g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
KTS2-MH-02-4-5

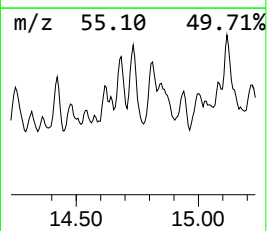
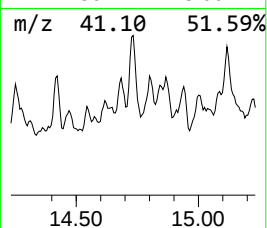
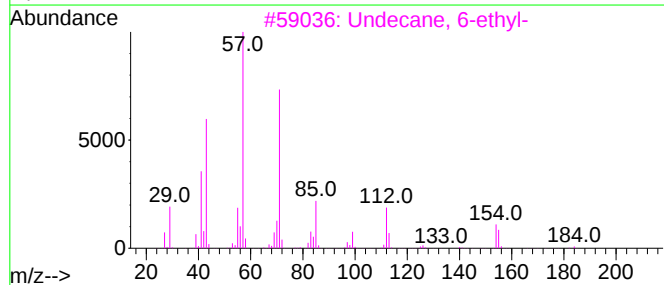
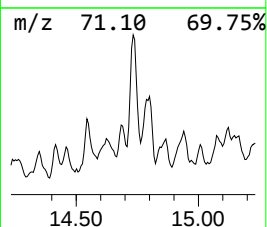
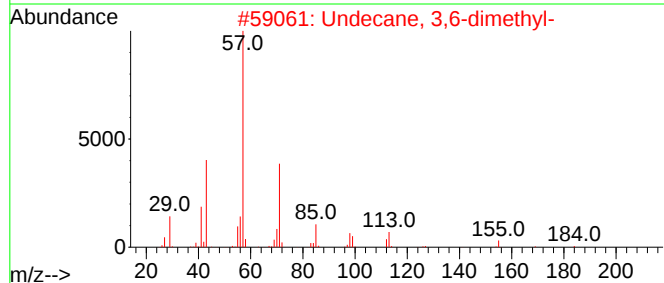
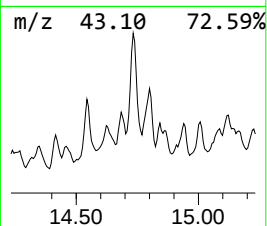
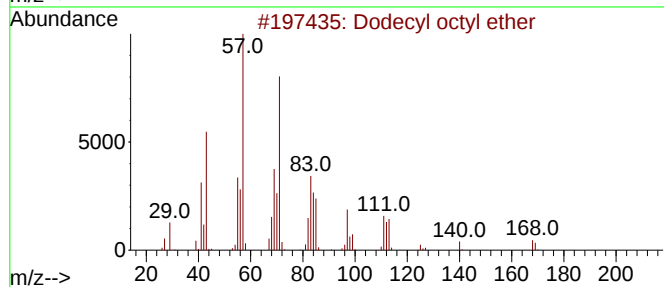
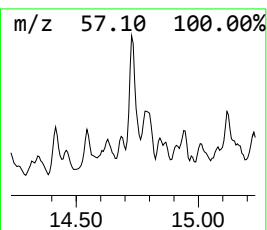
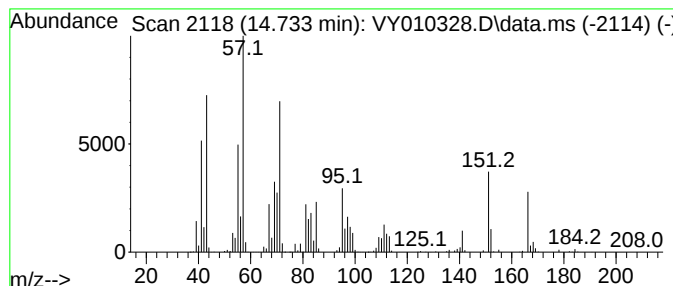
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Quant Title : SW846 8260

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

Peak Number 5 unknown14.733 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.733	43.72 ug/l	1145320	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecyl octyl ether	298	C20H42O	1000406-38-4	43
2			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	30
3			Undecane, 6-ethyl-	184	C13H28	017312-60-6	30
4			Docosyl isobutyl ether	382	C26H54O	1000406-33-1	25
5			Tridecane, 4-methyl-	198	C14H30	026730-12-1	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090322\
Data File : VY010328.D
Acq On : 03 Sep 2022 18:19
Operator : KP/MD
Sample : N4419-01
Misc : 3.98g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
KTS2-MH-02-4-5

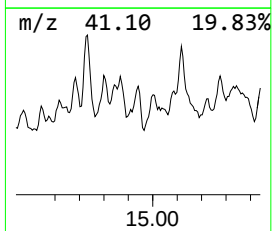
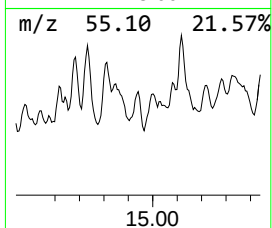
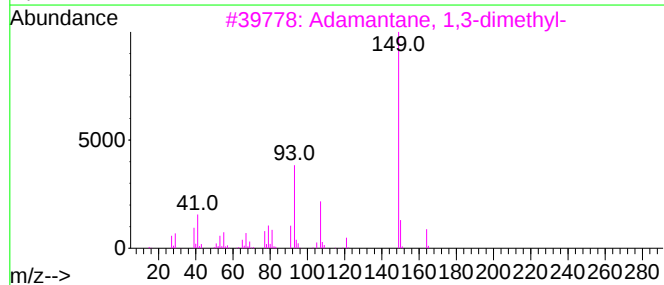
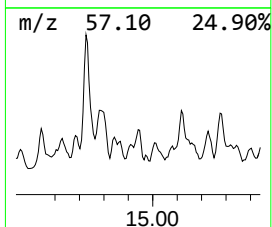
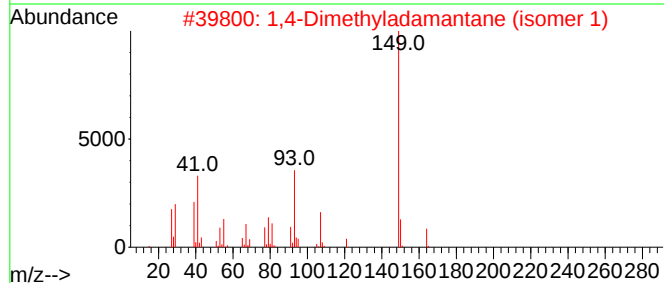
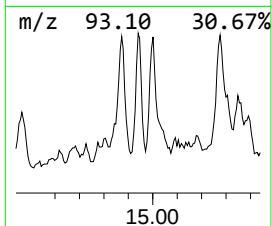
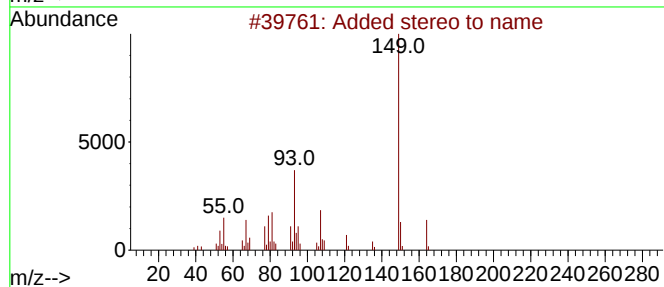
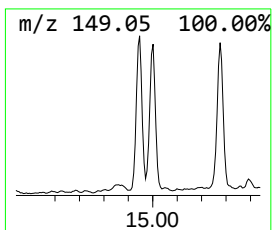
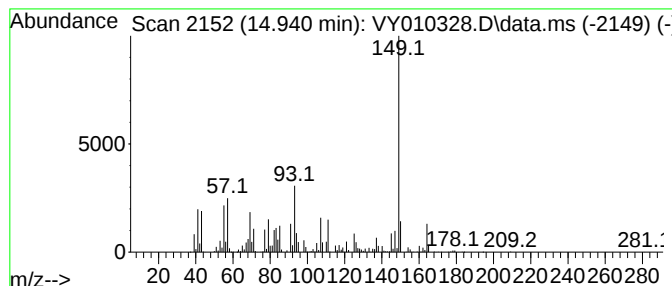
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Quant Title : SW846 8260

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

Peak Number 6 1,4-Dimethyladamantane (iso... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.940	26.71 ug/l	699665	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Added stereo to name			164	C12H20	024145-89-9	76
2	1,4-Dimethyladamantane (isomer 1)			164	C12H20	1000460-67-0	76
3	Adamantane, 1,3-dimethyl-			164	C12H20	000702-79-4	76
4	1-Methyl-3-ethyladamantane			178	C13H22	001687-34-9	53
5	Pyridinium, 1-(acetylamino)-2,6-...			164	C9H12N2O	031020-35-6	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090322\
Data File : VY010328.D
Acq On : 03 Sep 2022 18:19
Operator : KP/MD
Sample : N4419-01
Misc : 3.98g/5.0mL/MSVOA_Y/soil
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
KTS2-MH-02-4-5

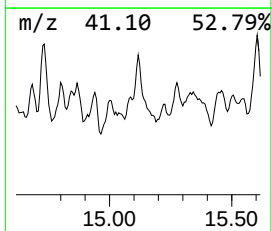
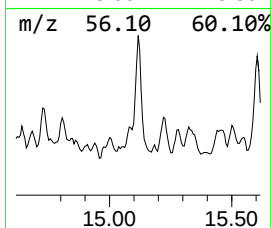
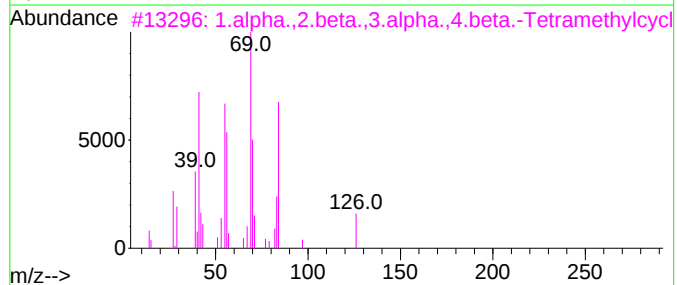
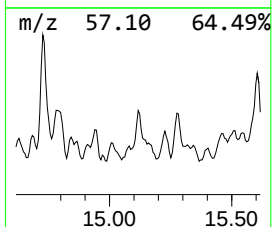
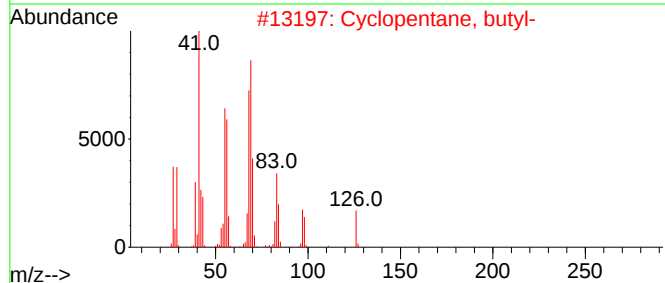
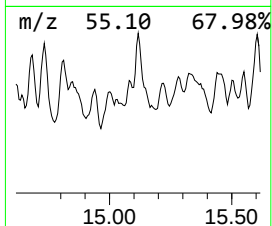
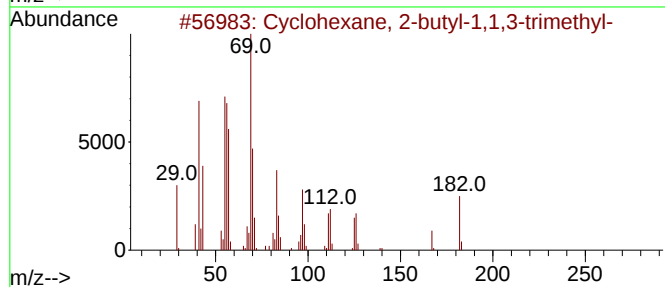
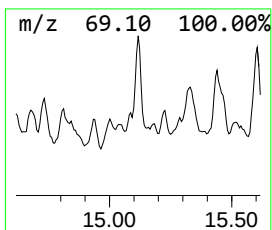
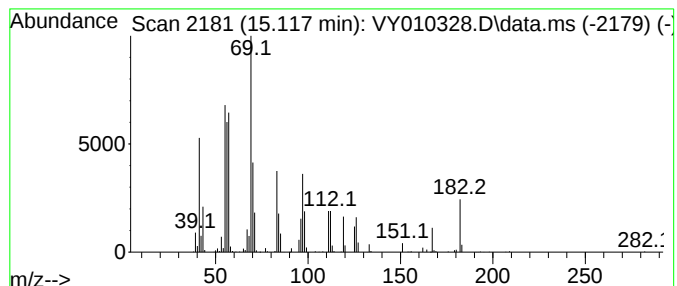
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, 2-butyl-1,1,3-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.117	31.23 ug/l	818197	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	97
2			Cyclopentane, butyl-	126	C9H18	002040-95-1	58
3			1.alpha.,2.beta.,3.alpha.,4.beta...	126	C9H18	002532-67-4	52
4			2-Heptene, 2,6-dimethyl-	126	C9H18	005557-98-2	46
5			2-Heptene, 4-methyl-, (E)-	112	C8H16	066225-17-0	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090322\
Data File : VY010328.D
Acq On : 03 Sep 2022 18:19
Operator : KP/MD
Sample : N4419-01
Misc : 3.98g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
KTS2-MH-02-4-5

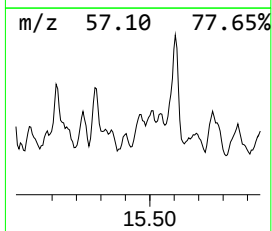
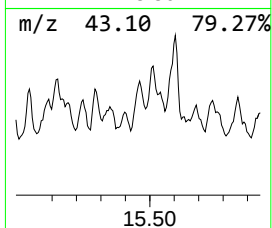
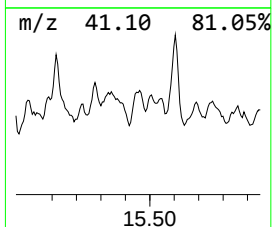
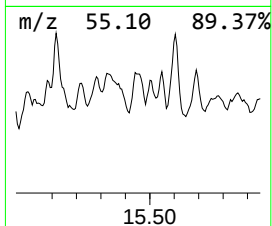
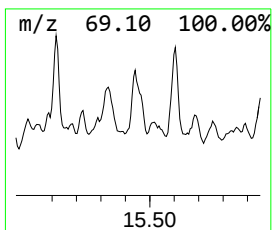
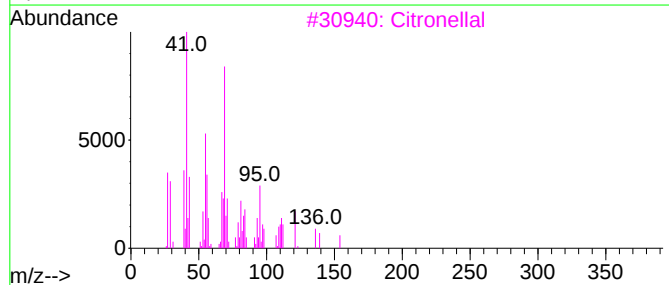
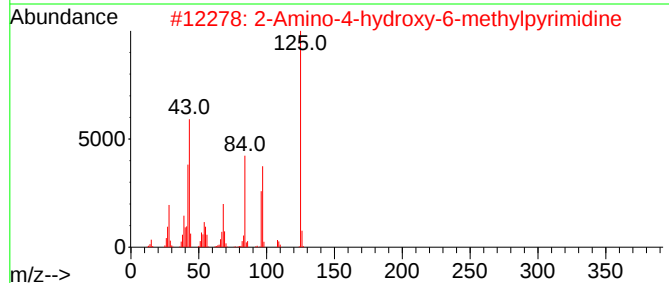
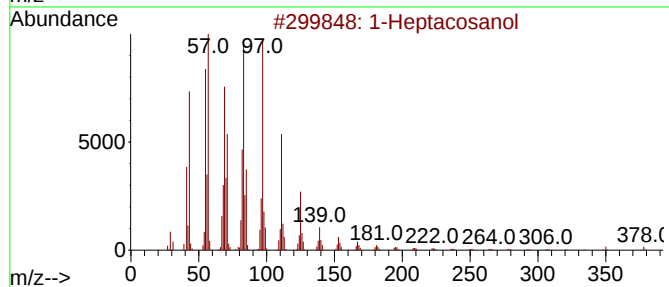
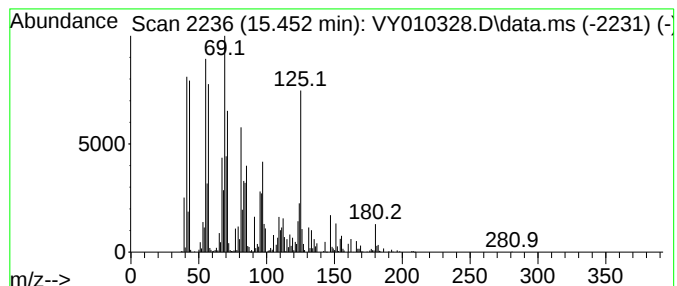
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Quant Title : SW846 8260

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

Peak Number 8 1-Heptacosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.452	31.19 ug/l	816921	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	58
2			2-Amino-4-hydroxy-6-methylpyrimi...	125	C5H7N3O	003977-29-5	38
3			Citronellal	154	C10H18O	000106-23-0	35
4			7-Oxabicyclo[4.1.0]heptane, 1,5-...	126	C8H14O	162239-52-3	25
5			Oxirane, dodecyl-	212	C14H28O	003234-28-4	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090322\
Data File : VY010328.D
Acq On : 03 Sep 2022 18:19
Operator : KP/MD
Sample : N4419-01
Misc : 3.98g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
KTS2-MH-02-4-5

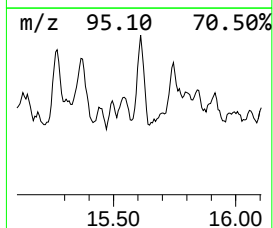
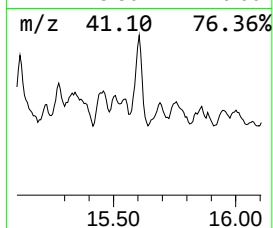
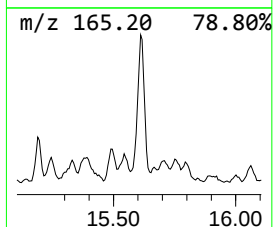
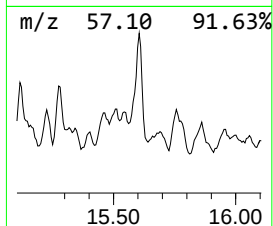
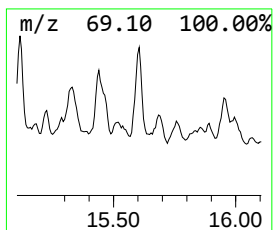
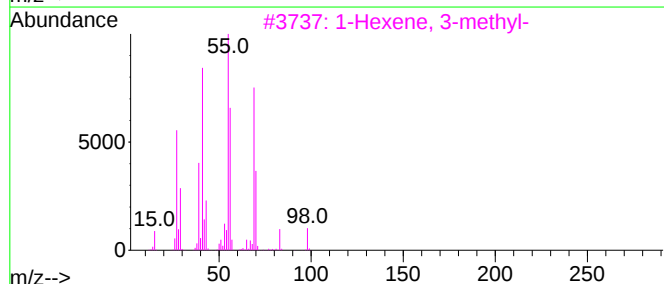
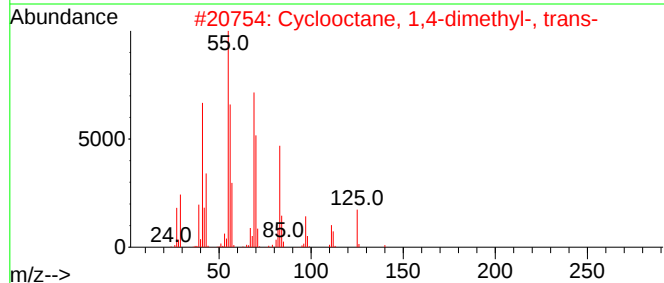
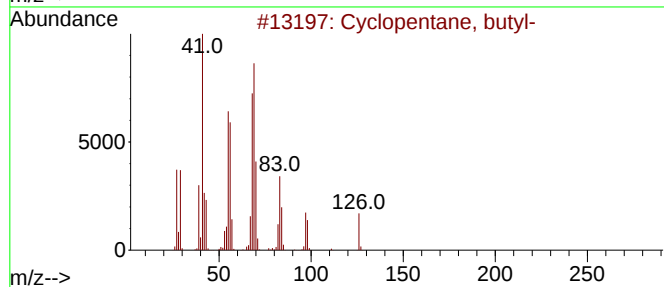
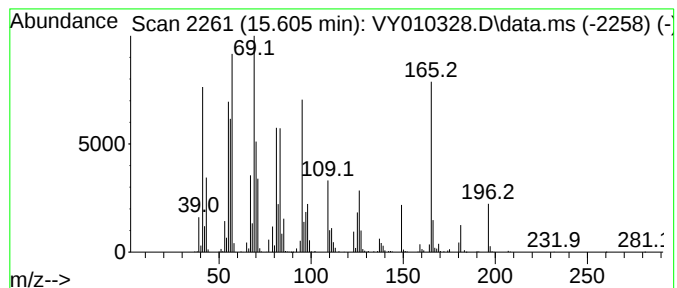
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Quant Title : SW846 8260

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

Peak Number 9 unknown15.605 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.605	48.67 ug/l	1274780	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, butyl-	126	C9H18	002040-95-1	43
2			Cyclooctane, 1,4-dimethyl-, trans-	140	C10H20	013151-98-9	41
3			1-Hexene, 3-methyl-	98	C7H14	003404-61-3	38
4			Cyclopropane, 1,1-diethyl-	98	C7H14	001003-19-6	30
5			1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090322\
Data File : VY010328.D
Acq On : 03 Sep 2022 18:19
Operator : KP/MD
Sample : N4419-01
Misc : 3.98g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
KTS2-MH-02-4-5

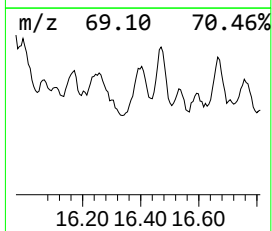
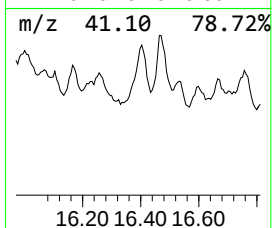
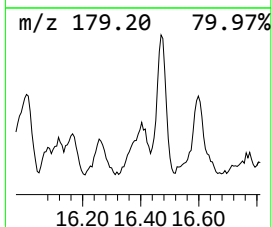
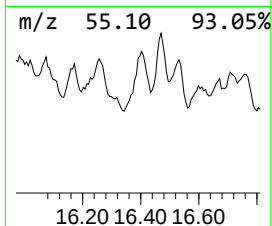
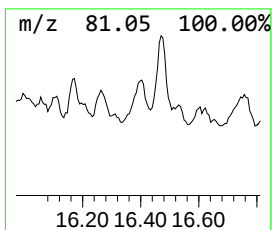
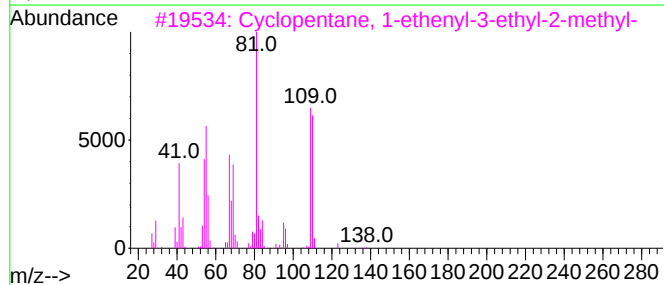
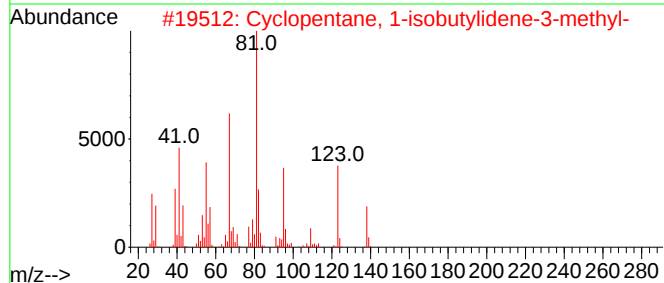
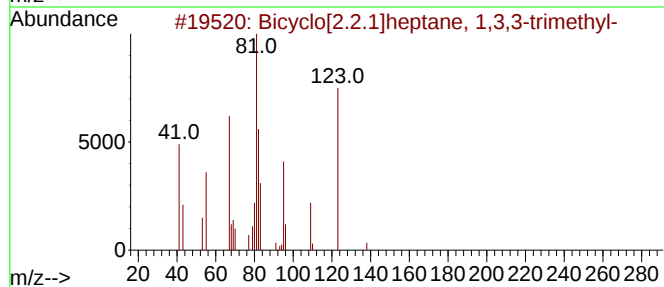
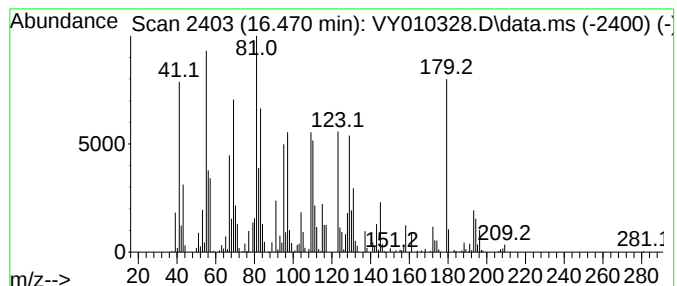
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown16.470 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.470	26.43 ug/l	692318	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptane, 1,3,3-tri...	138	C10H18	006248-88-0	30
2			Cyclopentane, 1-isobutylidene-3-...	138	C10H18	1000150-62-1	27
3			Cyclopentane, 1-ethenyl-3-ethyl-...	138	C10H18	055170-98-4	27
4			2-Propenyl-3-vinyloxirane	110	C7H10O	070597-49-8	27
5			Isoxazole, 3,4-dimethyl-5-(2-thi...	179	C9H9NOS	056421-65-9	20



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090322\
Data File : VY010328.D
Acq On : 03 Sep 2022 18:19
Operator : KP/MD
Sample : N4419-01
Misc : 3.98g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
KTS2-MH-02-4-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.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-...	13.745	40.1	ug/l	1051660	4	13.422	1309740	50.0
unknown14.142	14.142	27.2	ug/l	713013	4	13.422	1309740	50.0
Naphthalene, de...	14.251	33.4	ug/l	876008	4	13.422	1309740	50.0
1-Methyldecahyd...	14.422	38.8	ug/l	1017090	4	13.422	1309740	50.0
unknown14.733	14.733	43.7	ug/l	1145320	4	13.422	1309740	50.0
1,4-Dimethylada...	14.940	26.7	ug/l	699665	4	13.422	1309740	50.0
Cyclohexane, 2-...	15.117	31.2	ug/l	818197	4	13.422	1309740	50.0
1-Heptacosanol	15.452	31.2	ug/l	816921	4	13.422	1309740	50.0
unknown15.605	15.605	48.7	ug/l	1274780	4	13.422	1309740	50.0
unknown16.470	16.470	26.4	ug/l	692318	4	13.422	1309740	50.0