

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
 Data File : VY005818.D
 Acq On : 24 Aug 2021 13:37
 Operator : SY/MD
 Sample : M3463-13
 Misc : 6.19G/5ML/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SWCS-16-0002

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\82Y080221S.M
 Title : SW846 8260

Signal : TIC: VY005818.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.869	4	8	14	rVB3	14249	21794	1.88%	0.216%
2	2.229	61	67	75	rBV4	14421	28782	2.49%	0.285%
3	3.259	229	236	246	rVB6	4553	12228	1.06%	0.121%
4	4.729	464	477	493	rBV4	7352	30049	2.60%	0.298%
5	7.728	959	969	974	rBV	146575	347803	30.06%	3.446%
6	7.795	974	980	990	rVB	246150	547076	47.28%	5.421%
7	8.149	1028	1038	1050	rBV	148142	318055	27.49%	3.152%
8	8.697	1119	1128	1137	rBV	399129	776314	67.09%	7.692%
9	8.929	1157	1166	1174	rBV2	62302	138338	11.96%	1.371%
10	9.179	1197	1207	1214	rBV4	18618	48352	4.18%	0.479%
11	9.758	1292	1302	1306	rBV4	5839	13053	1.13%	0.129%
12	9.941	1325	1332	1338	rBV4	9243	20981	1.81%	0.208%
13	10.185	1364	1372	1386	rVB	673414	1157118	100.00%	11.466%
14	10.350	1392	1399	1410	rVB3	14863	37908	3.28%	0.376%
15	10.526	1422	1428	1433	rVB	27658	46945	4.06%	0.465%
16	10.624	1439	1444	1450	rVB3	14905	26816	2.32%	0.266%
17	10.721	1454	1460	1468	rVB2	40951	65850	5.69%	0.652%
18	10.801	1468	1473	1480	rVB2	10581	20912	1.81%	0.207%
19	10.910	1483	1491	1497	rBV2	11029	24639	2.13%	0.244%
20	11.038	1509	1512	1516	rVB	10439	14294	1.24%	0.142%
21	11.093	1516	1521	1526	rVB	24755	40005	3.46%	0.396%
22	11.142	1526	1529	1534	rVB2	14141	22355	1.93%	0.222%
23	11.295	1549	1554	1564	rVB2	31112	65302	5.64%	0.647%
24	11.496	1578	1587	1596	rBV	601898	1039995	89.88%	10.305%
25	11.569	1596	1599	1604	rVB3	6566	11727	1.01%	0.116%
26	11.630	1604	1609	1613	rVB2	17975	27258	2.36%	0.270%
27	11.685	1613	1618	1622	rBV4	23255	47646	4.12%	0.472%
28	11.752	1622	1629	1638	rVB6	39148	128703	11.12%	1.275%
29	11.843	1638	1644	1646	rBV4	7857	15226	1.32%	0.151%
30	11.898	1646	1653	1657	rBV3	27788	53300	4.61%	0.528%
31	11.941	1657	1660	1663	rVB3	11181	14373	1.24%	0.142%
32	12.008	1663	1671	1676	rBV4	99397	249497	21.56%	2.472%
33	12.057	1676	1679	1682	rBV	21713	25608	2.21%	0.254%
34	12.087	1682	1684	1687	rVB	21424	23205	2.01%	0.230%
35	12.124	1687	1690	1693	rVB	40867	49158	4.25%	0.487%
36	12.166	1693	1697	1699	rBV	34799	47900	4.14%	0.475%

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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\82Y080221S.M
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37	12.203	1699	1703	1707	rBV	70616	110035	9.51%	1.090%
38	12.300	1712	1719	1725	rBV5	47762	128546	11.11%	1.274%
39	12.392	1730	1734	1736	rVV2	22269	29929	2.59%	0.297%
40	12.428	1736	1740	1743	rVB2	32218	48778	4.22%	0.483%
41	12.483	1743	1749	1755	rVB2	549922	856521	74.02%	8.487%
42	12.563	1756	1762	1768	rBV5	52100	126770	10.96%	1.256%
43	12.617	1768	1771	1772	rVV2	12379	14492	1.25%	0.144%
44	12.648	1772	1776	1782	rVB3	83198	162240	14.02%	1.608%
45	12.733	1782	1790	1797	rBV6	50753	180865	15.63%	1.792%
46	12.813	1797	1803	1809	rBV6	70329	158744	13.72%	1.573%
47	12.953	1822	1826	1829	rVB4	43904	60753	5.25%	0.602%
48	13.002	1829	1834	1837	rBV2	29092	55327	4.78%	0.548%
49	13.038	1837	1840	1848	rVB2	120498	210221	18.17%	2.083%
50	13.172	1858	1862	1867	rBV3	42084	76798	6.64%	0.761%
51	13.288	1877	1881	1884	rBV3	41593	58371	5.04%	0.578%
52	13.361	1889	1893	1897	rBV4	34676	52460	4.53%	0.520%
53	13.428	1897	1904	1909	rBV	593487	915145	79.09%	9.068%
54	13.495	1909	1915	1920	rVV4	38981	89259	7.71%	0.884%
55	13.562	1923	1926	1931	rVB5	22923	38831	3.36%	0.385%
56	13.642	1937	1939	1944	rVB5	11366	13313	1.15%	0.132%
57	13.751	1951	1957	1962	rBV3	95885	165742	14.32%	1.642%
58	13.916	1980	1984	1990	rBV4	23763	45134	3.90%	0.447%
59	13.971	1990	1993	1997	rVB4	27262	35926	3.10%	0.356%
60	14.014	1998	2000	2006	rVB2	32412	45479	3.93%	0.451%
61	14.075	2006	2010	2014	rBV5	19129	29655	2.56%	0.294%
62	14.142	2014	2021	2027	rBV5	32738	85273	7.37%	0.845%
63	14.196	2027	2030	2033	rBV2	19370	26455	2.29%	0.262%
64	14.257	2035	2040	2047	rBV7	43361	105702	9.13%	1.047%
65	14.385	2056	2061	2063	rBV4	24170	38711	3.35%	0.384%
66	14.422	2063	2067	2071	rVB3	38218	59275	5.12%	0.587%
67	14.617	2095	2099	2105	rVB7	16368	24848	2.15%	0.246%
68	14.684	2105	2110	2114	rBV5	21579	40913	3.54%	0.405%
69	14.733	2114	2118	2123	rVB	62155	94926	8.20%	0.941%
70	14.946	2149	2153	2156	rVB6	14962	22205	1.92%	0.220%
71	15.141	2181	2185	2191	rVB6	20699	43379	3.75%	0.430%
72	15.215	2192	2197	2204	rVV2	58916	96291	8.32%	0.954%
73	15.282	2204	2208	2212	rVB6	12095	19227	1.66%	0.191%
74	15.605	2259	2261	2267	rVB4	21249	31259	2.70%	0.310%
75	16.160	2347	2352	2358	rVB2	24047	39022	3.37%	0.387%
76	16.349	2375	2383	2388	rBV2	35146	83309	7.20%	0.825%

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Instrument :
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ClientSampleId :
SWCS-16-0002

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\82Y080221S.M
Title : SW846 8260

77	16.605	2420	2425	2432	rBV2	6546	13472	1.16%	0.133%
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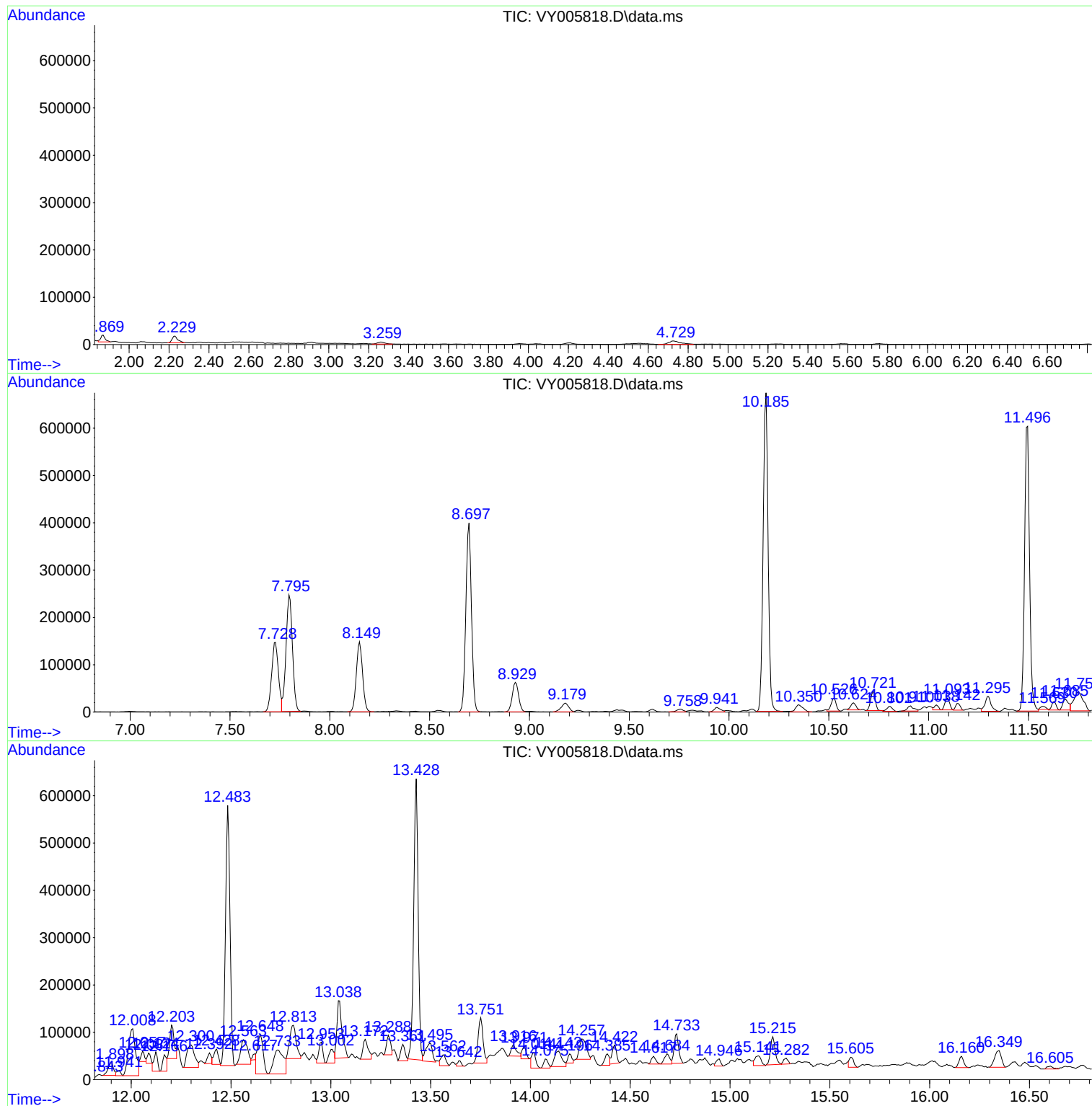
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Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
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Operator : SY/MD
Sample : M3463-13
Misc : 6.19G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0002

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005818.D
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Operator : SY/MD
Sample : M3463-13
Misc : 6.19G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0002

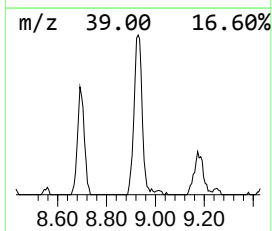
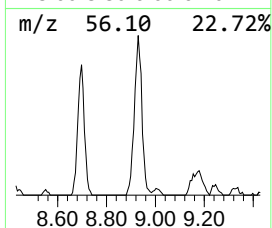
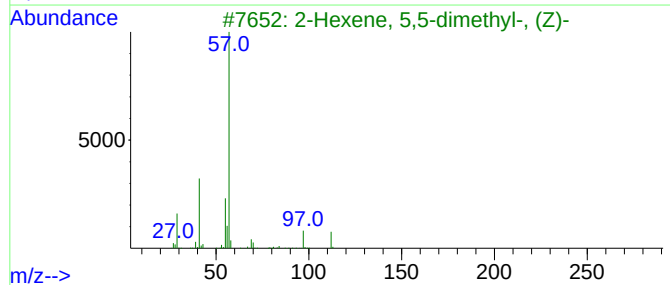
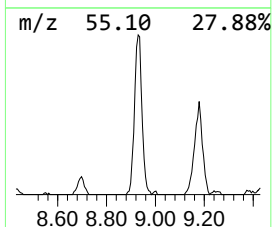
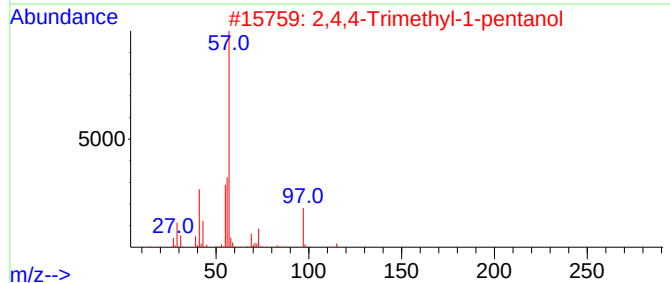
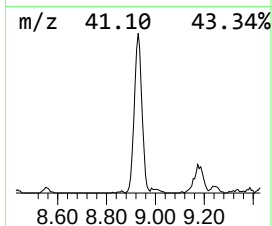
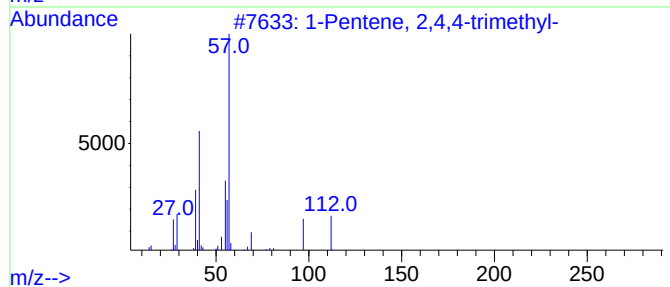
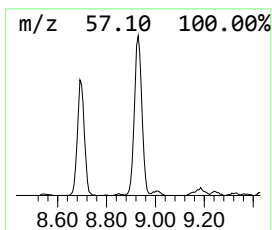
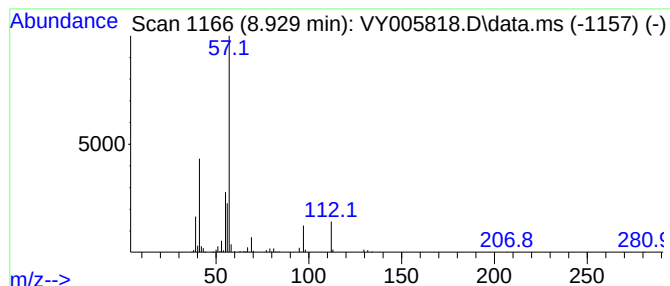
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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

Peak Number 1 1-Pentene, 2,4,4-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.929	8.91 ug/l	138338	1,4-Difluorobenzene	8.697

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-39-1	93
2			2,4,4-Trimethyl-1-pentanol	130	C8H18O	016325-63-6	53
3			2-Hexene, 5,5-dimethyl-, (Z)-	112	C8H16	039761-61-0	53
4			1-Hexene, 5,5-dimethyl-	112	C8H16	007116-86-1	42
5			Heptane, 2,2,6,6-tetramethyl-4-m...	168	C12H24	000141-70-8	38



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Misc : 6.19G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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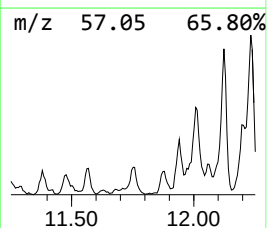
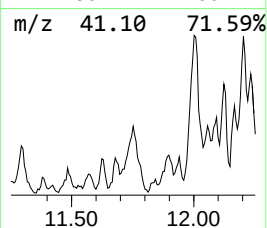
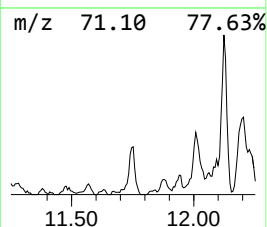
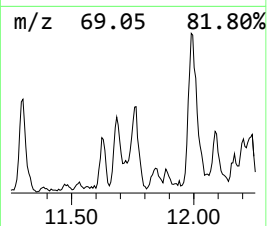
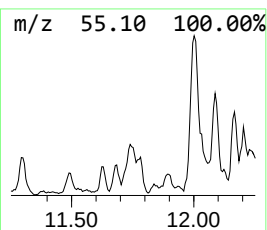
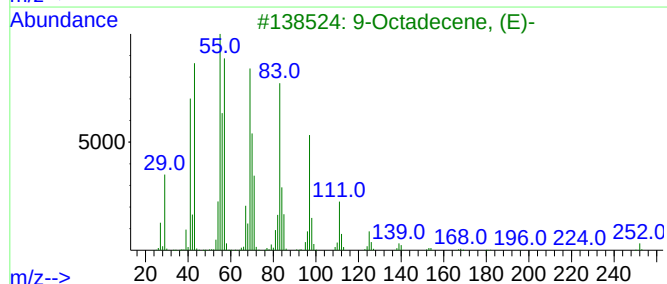
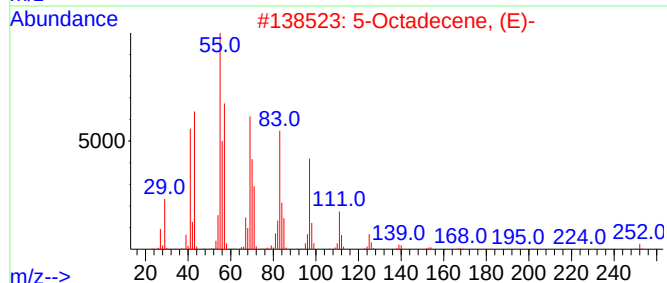
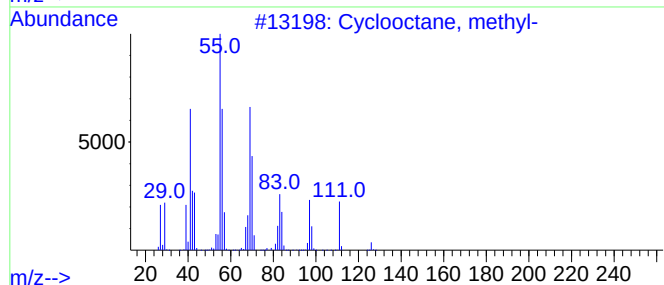
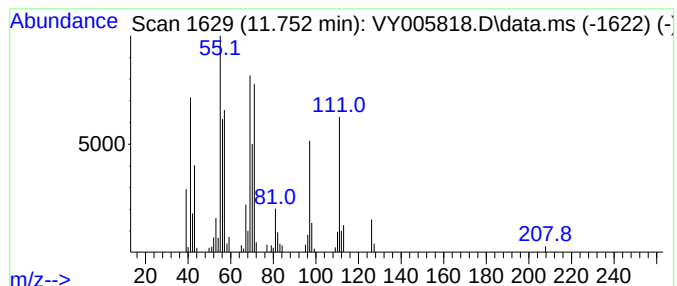
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclooctane, methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.752	6.19 ug/l	128703	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctane, methyl-	126	C9H18	001502-38-1	53
2			5-Octadecene, (E)-	252	C18H36	007206-21-5	50
3			9-Octadecene, (E)-	252	C18H36	007206-25-9	50
4			3-Nonene, (E)-	126	C9H18	020063-92-7	45
5			3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	42



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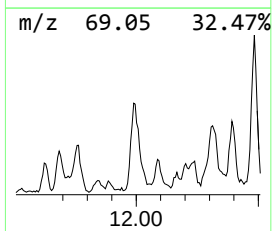
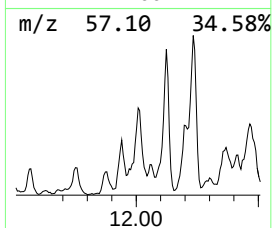
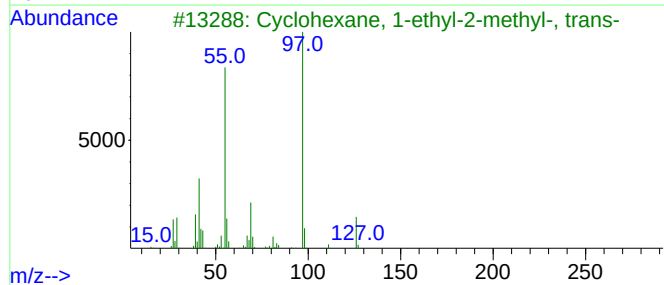
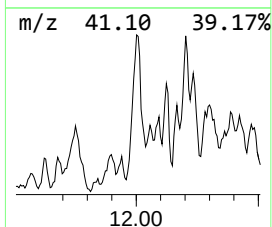
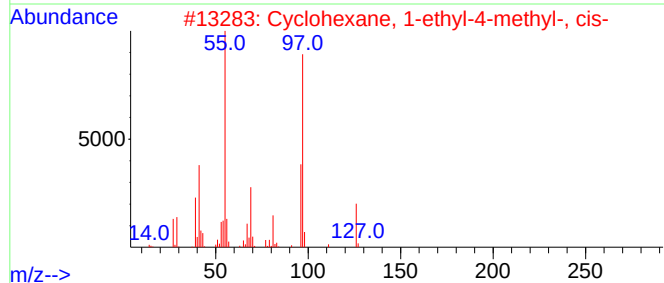
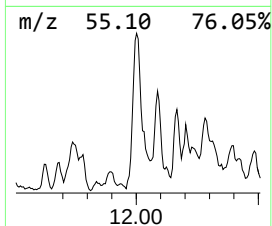
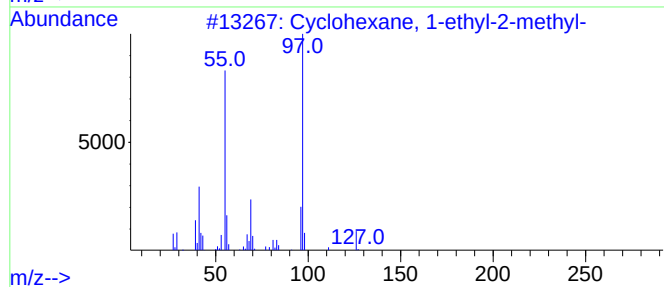
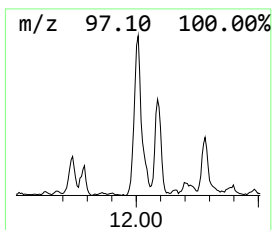
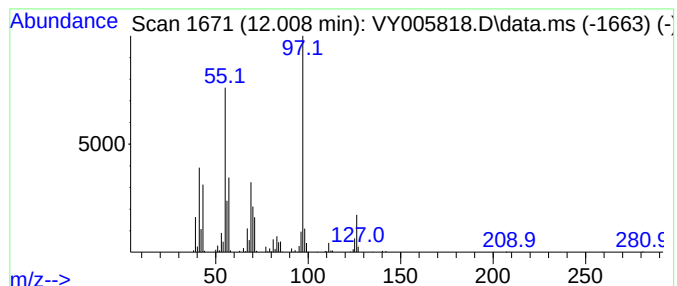
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, 1-ethyl-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.008	12.00 ug/l	249497	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	76
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	64
3			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	64
4			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	58
5			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	58



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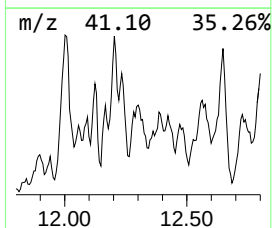
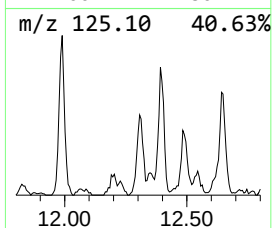
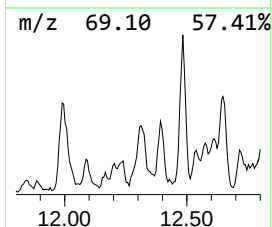
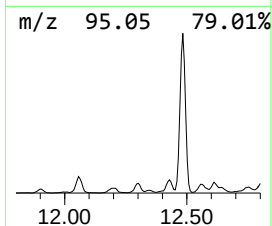
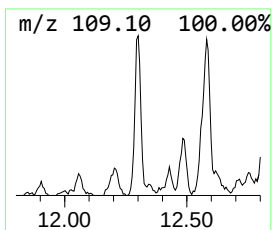
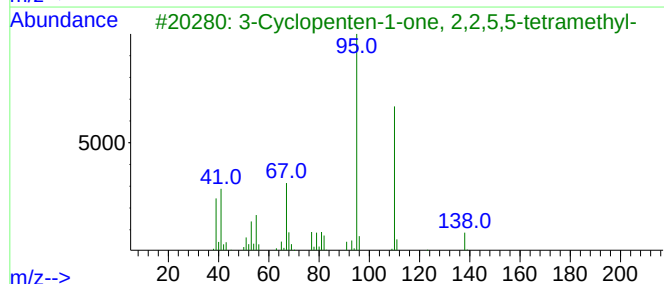
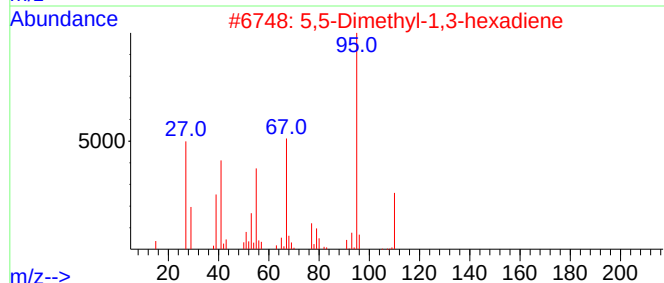
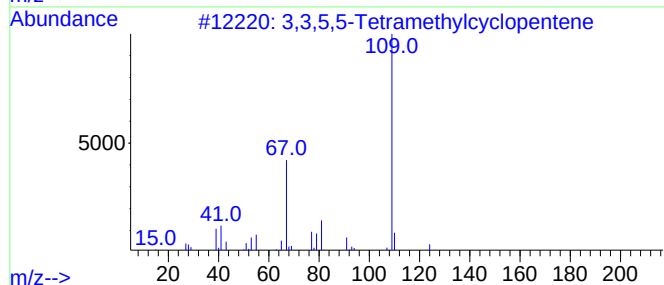
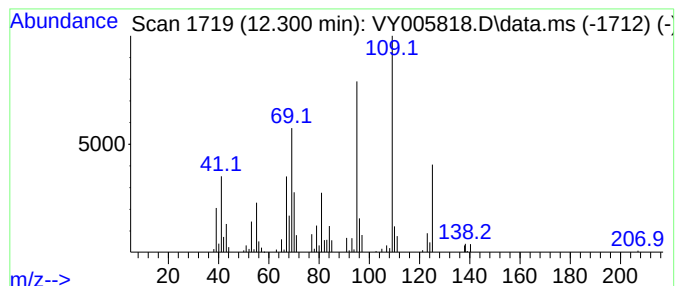
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Quant Title : SW846 8260

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

Peak Number 4 unknown12.301 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.301	6.18 ug/l	128546	Chlorobenzene-d5	11.496

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,3,5,5-Tetramethylcyclopentene	124	C9H16	038667-10-6	42
2			5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	38
3			3-Cyclopenten-1-one, 2,2,5,5-tet...	138	C9H14O	081396-36-3	38
4			1,2,4,4-Tetramethylcyclopentene	124	C9H16	065378-76-9	38
5			Cyclopentane, 2-ethylidene-1,1-d...	124	C9H16	056324-66-4	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005818.D
Acq On : 24 Aug 2021 13:37
Operator : SY/MD
Sample : M3463-13
Misc : 6.19G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0002

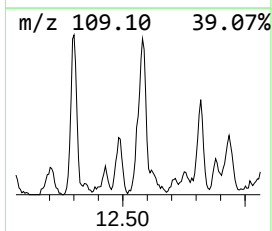
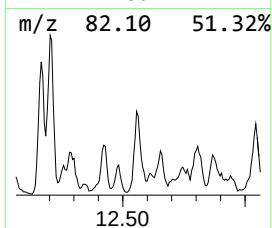
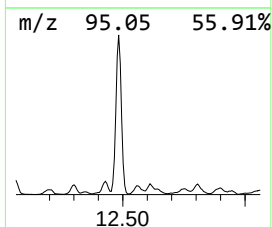
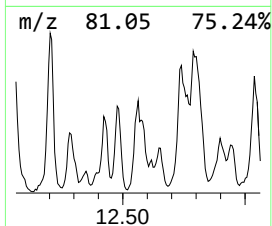
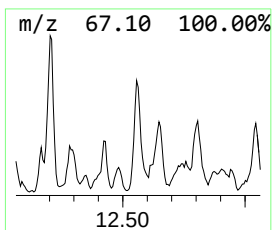
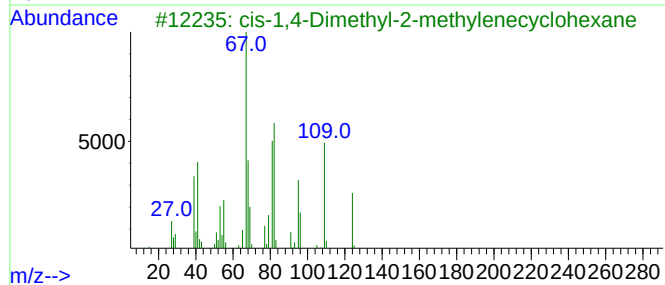
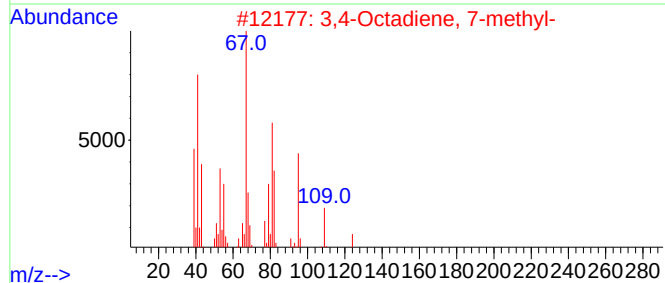
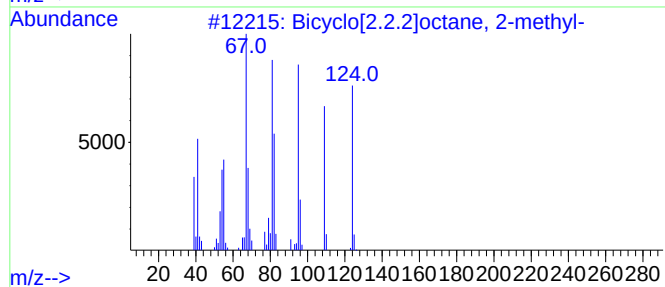
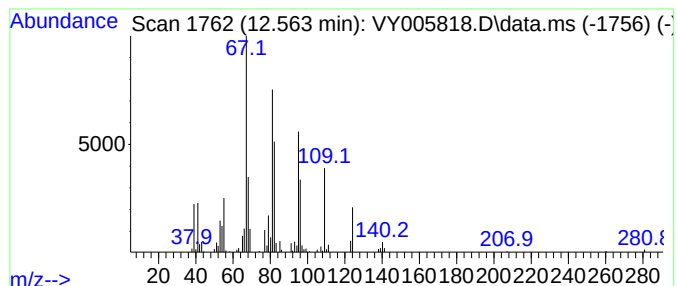
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Quant Title : SW846 8260

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

Peak Number 5 Bicyclo[2.2.2]octane, 2-met... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.563	6.93 ug/l	126770	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	90
2			3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	72
3			cis-1,4-Dimethyl-2-methylenecycl...	124	C9H16	019781-46-5	64
4			Cyclopentane, (2-methyl-1-propen...	124	C9H16	053366-57-7	49
5			Cyclohexane, 1,3-dimethyl-2-meth...	124	C9H16	019781-47-6	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005818.D
Acq On : 24 Aug 2021 13:37
Operator : SY/MD
Sample : M3463-13
Misc : 6.19G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0002

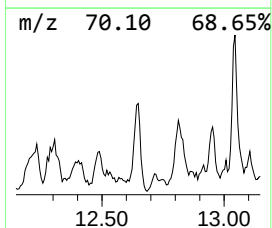
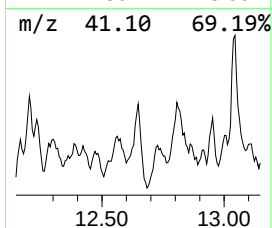
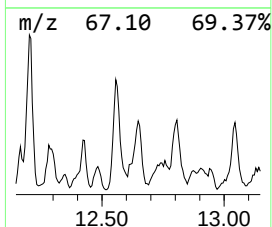
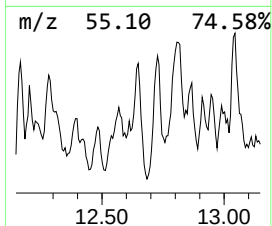
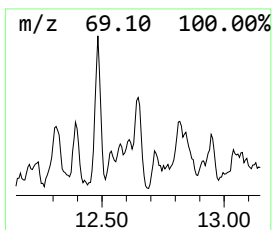
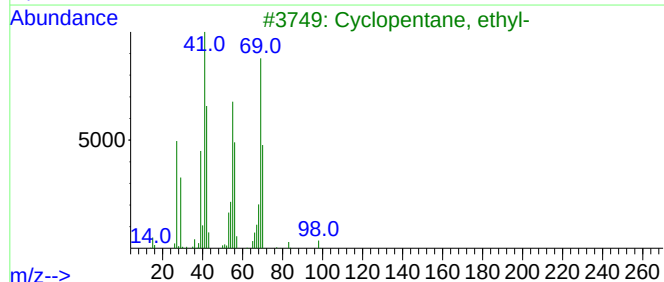
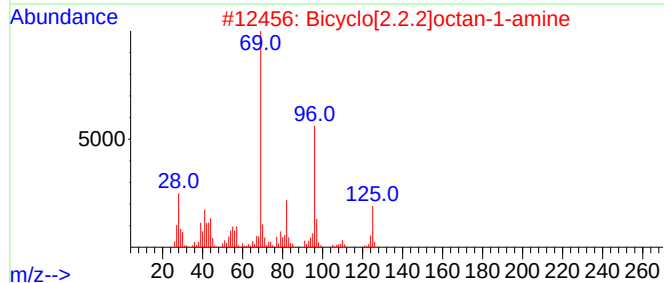
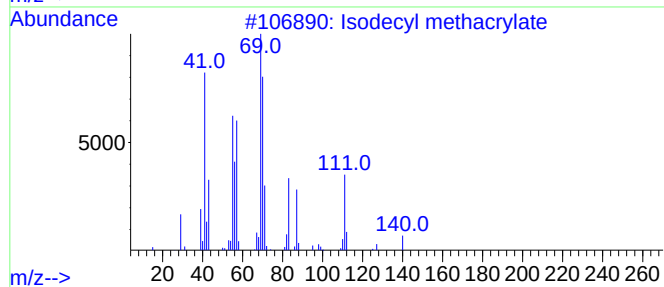
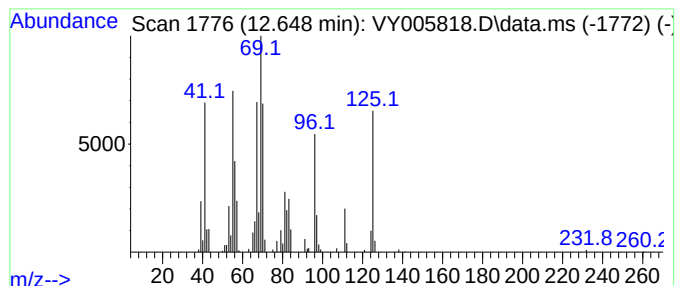
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Quant Title : SW846 8260

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

Peak Number 6 unknown12.648 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.648	8.86 ug/l	162240	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isodecyl methacrylate	226	C14H26O2	029964-84-9	43
2			Bicyclo[2.2.2]octan-1-amine	125	C8H15N	001193-42-6	38
3			Cyclopentane, ethyl-	98	C7H14	001640-89-7	38
4			3-Undecene, 2-methyl-, (Z)-	168	C12H24	074630-48-1	35
5			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005818.D
Acq On : 24 Aug 2021 13:37
Operator : SY/MD
Sample : M3463-13
Misc : 6.19G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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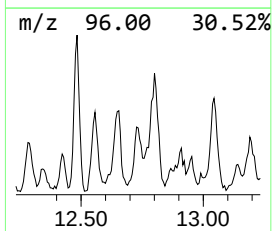
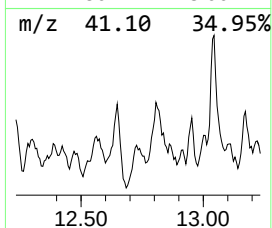
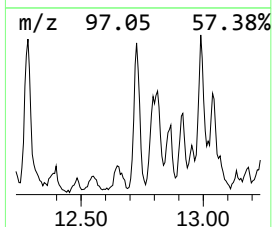
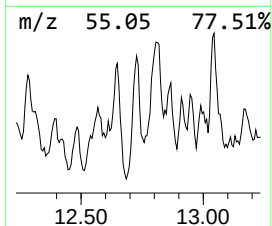
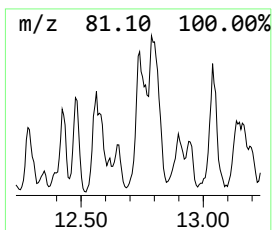
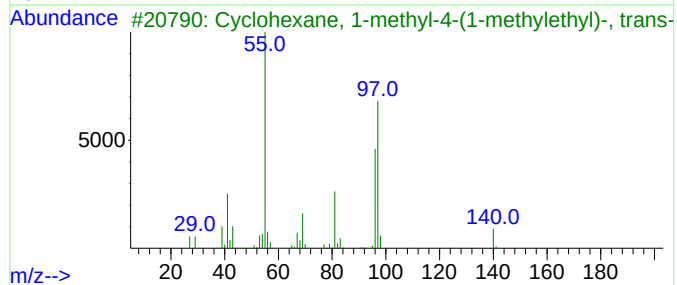
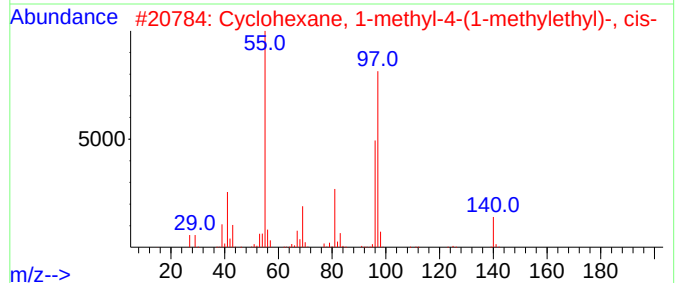
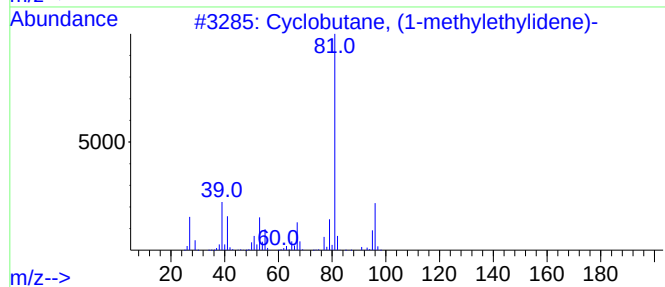
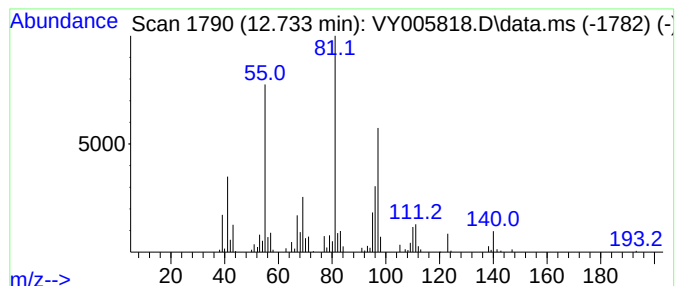
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Quant Title : SW846 8260

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

Peak Number 7 unknown12.733 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.733	9.88 ug/l	180865	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	43
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	41
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	38
4			Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	38
5			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005818.D
Acq On : 24 Aug 2021 13:37
Operator : SY/MD
Sample : M3463-13
Misc : 6.19G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0002

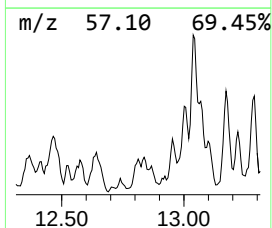
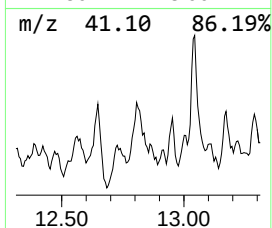
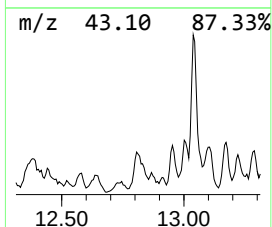
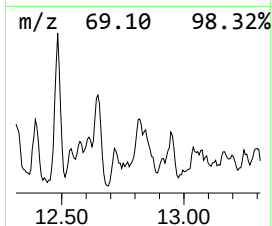
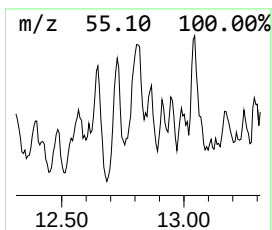
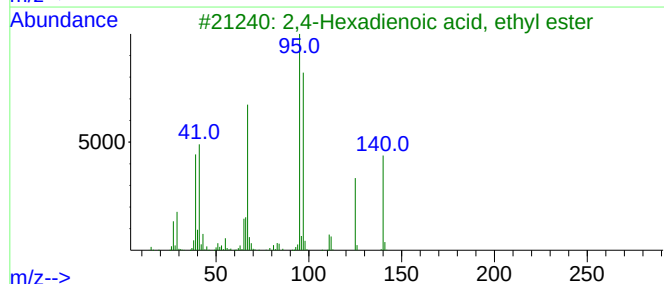
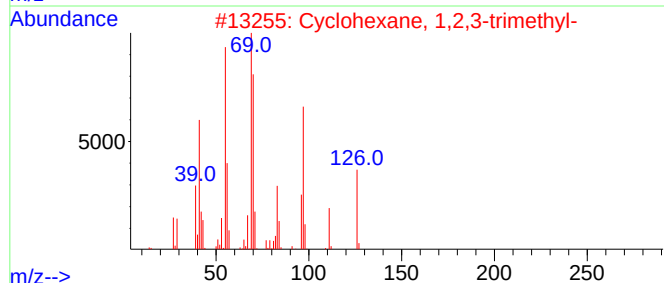
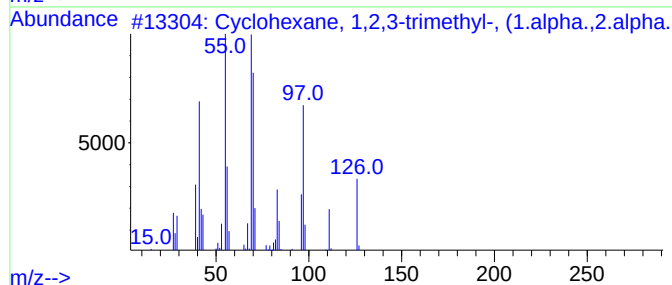
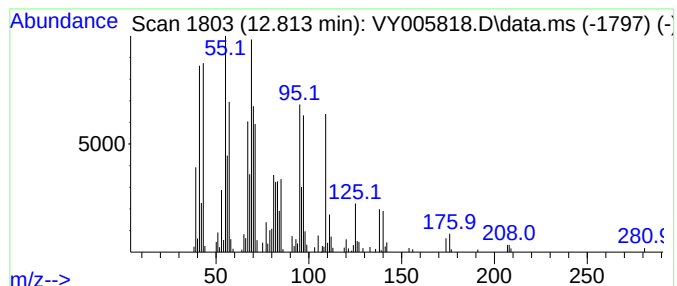
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Quant Title : SW846 8260

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

Peak Number 8 unknown12.813 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.813	8.67 ug/l	158744	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001839-88-9	38
2			Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	38
3			2,4-Hexadienoic acid, ethyl ester	140	C8H12O2	110318-09-7	30
4			cis-4-Decene	140	C10H20	019398-88-0	30
5			2,4-Hexadienoic acid, ethyl este...	140	C8H12O2	002396-84-1	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005818.D
Acq On : 24 Aug 2021 13:37
Operator : SY/MD
Sample : M3463-13
Misc : 6.19G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0002

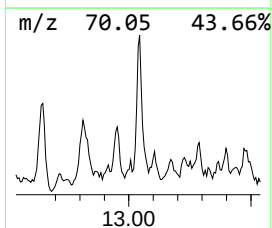
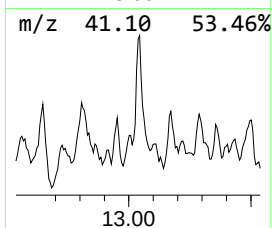
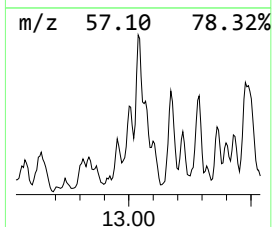
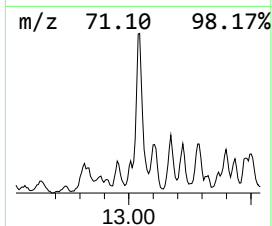
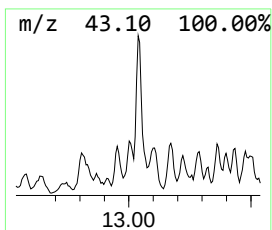
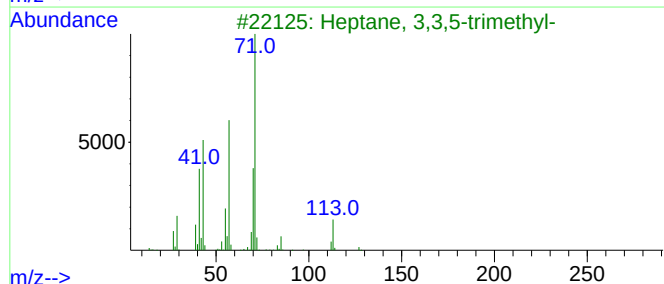
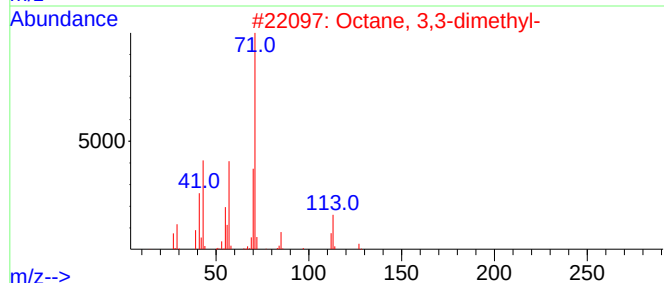
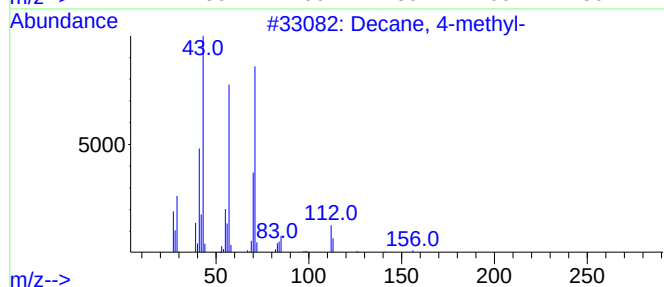
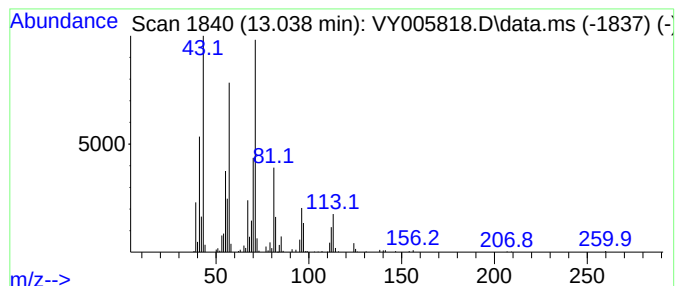
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Quant Title : SW846 8260

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

Peak Number 9 Decane, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.038	11.49 ug/l	210221	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	70
2			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	59
3			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	50
4			1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	43
5			Octane, 4-bromo-	192	C8H17Br	000999-06-4	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005818.D
Acq On : 24 Aug 2021 13:37
Operator : SY/MD
Sample : M3463-13
Misc : 6.19G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0002

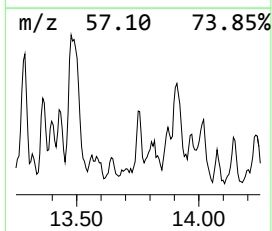
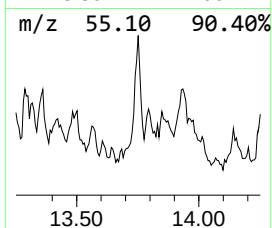
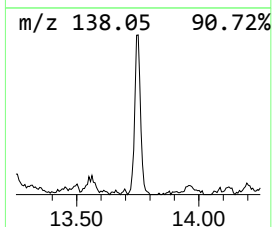
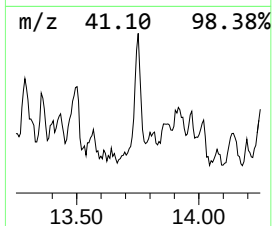
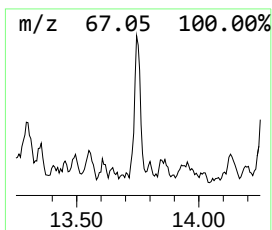
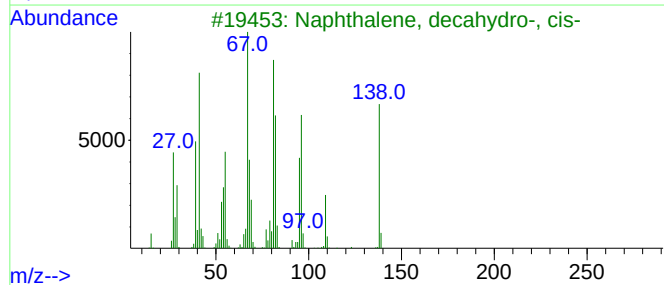
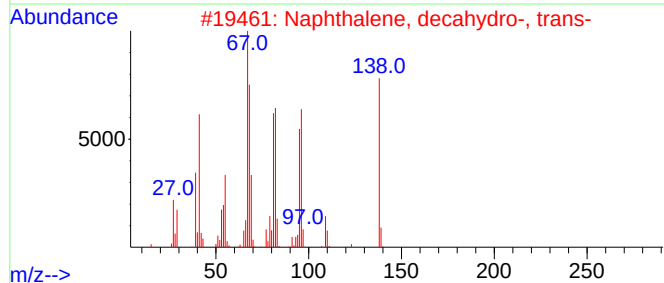
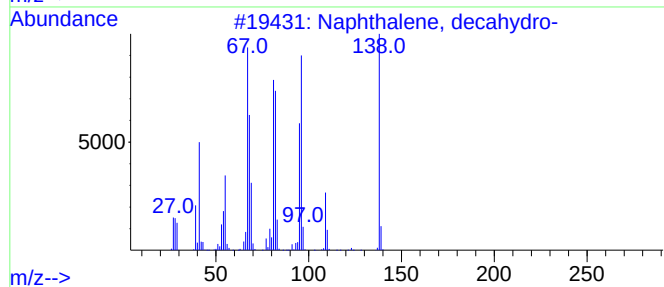
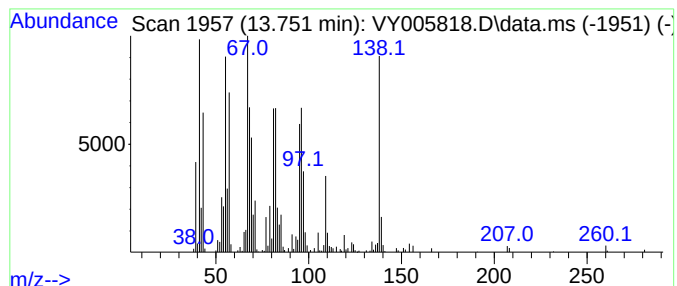
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Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, decahydro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	9.06 ug/l	165742	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	96
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	95
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	90
4			Spiro[4.5]decane	138	C10H18	000176-63-6	90
5			Bicyclo[3.1.0]hexan-2-one, 5-(1-...	138	C9H14O	000513-20-2	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005818.D
Acq On : 24 Aug 2021 13:37
Operator : SY/MD
Sample : M3463-13
Misc : 6.19G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0002

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.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
1-Pentene, 2,4,...	8.929	8.9	ug/l	138338	2	8.697	776314	50.0
Cyclooctane, me...	11.752	6.2	ug/l	128703	3	11.496	1040000	50.0
Cyclohexane, 1-...	12.008	12.0	ug/l	249497	3	11.496	1040000	50.0
unknown12.301	12.301	6.2	ug/l	128546	3	11.496	1040000	50.0
Bicyclo[2.2.2]o...	12.563	6.9	ug/l	126770	4	13.428	915145	50.0
unknown12.648	12.648	8.9	ug/l	162240	4	13.428	915145	50.0
unknown12.733	12.733	9.9	ug/l	180865	4	13.428	915145	50.0
unknown12.813	12.813	8.7	ug/l	158744	4	13.428	915145	50.0
Decane, 4-methyl-	13.038	11.5	ug/l	210221	4	13.428	915145	50.0
Naphthalene, de...	13.751	9.1	ug/l	165742	4	13.428	915145	50.0