

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081221\
 Data File : VY005614.D
 Acq On : 12 Aug 2021 12:00
 Operator : SY/MD
 Sample : M3345-02
 Misc : 5.29G/5ML/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 DRUM-3-18B

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: VY005614.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.954	343	350	362	rBV2	3038	8807	1.02%	0.083%
2	4.204	381	391	399	rBV2	7480	20733	2.39%	0.195%
3	4.722	464	476	494	rBV2	17967	61311	7.08%	0.577%
4	7.722	960	968	974	rBV	96974	231748	26.76%	2.182%
5	7.795	974	980	990	rVV	179783	419120	48.39%	3.947%
6	8.149	1029	1038	1049	rBV	95650	213202	24.62%	2.008%
7	8.423	1076	1083	1089	rBV5	4370	9936	1.15%	0.094%
8	8.551	1096	1104	1109	rBV5	4563	11477	1.33%	0.108%
9	8.697	1120	1128	1137	rBV	277768	550479	63.56%	5.184%
10	9.161	1193	1204	1205	rBV6	12078	24049	2.78%	0.226%
11	9.185	1205	1208	1214	rVV4	16036	31403	3.63%	0.296%
12	9.465	1243	1254	1262	rBV2	15648	39011	4.50%	0.367%
13	9.606	1272	1277	1285	rBV3	14386	29059	3.36%	0.274%
14	9.819	1306	1312	1317	rBV2	10684	22535	2.60%	0.212%
15	9.953	1327	1334	1338	rBV5	9373	25036	2.89%	0.236%
16	10.185	1365	1372	1385	rBV	489777	866114	100.00%	8.156%
17	10.368	1394	1402	1409	rVB4	22805	56169	6.49%	0.529%
18	10.483	1417	1421	1423	rBV4	8440	13489	1.56%	0.127%
19	10.520	1423	1427	1434	rVB	30894	55260	6.38%	0.520%
20	10.624	1439	1444	1449	rVB6	8509	15045	1.74%	0.142%
21	10.715	1456	1459	1463	rVB5	7301	8769	1.01%	0.083%
22	10.800	1470	1473	1479	rVB	11083	18227	2.10%	0.172%
23	10.904	1486	1490	1497	rVB2	8333	18477	2.13%	0.174%
24	10.971	1497	1501	1504	rBV3	10777	17676	2.04%	0.166%
25	11.038	1509	1512	1516	rVV	22906	35266	4.07%	0.332%
26	11.093	1516	1521	1527	rVV	60987	109058	12.59%	1.027%
27	11.148	1527	1530	1533	rVV3	8788	13014	1.50%	0.123%
28	11.197	1533	1538	1544	rVV4	16621	34871	4.03%	0.328%
29	11.294	1544	1554	1563	rVB3	34382	90037	10.40%	0.848%
30	11.380	1564	1568	1573	rBV	15658	22882	2.64%	0.215%
31	11.489	1580	1586	1597	rBV	409448	681433	78.68%	6.417%
32	11.630	1605	1609	1612	rBV3	11929	17796	2.05%	0.168%
33	11.684	1612	1618	1619	rBV3	17980	31117	3.59%	0.293%
34	11.715	1619	1623	1625	rBV2	18821	26258	3.03%	0.247%
35	11.782	1631	1634	1639	rVB2	23594	35679	4.12%	0.336%
36	11.843	1639	1644	1649	rBV5	9921	21747	2.51%	0.205%

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Instrument :
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 ClientSampleId :
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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

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Peak separation: 5

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37	12.001	1664	1670	1679	rBV4	46703	124062	14.32%	1.168%
38	12.093	1682	1685	1687	rBV3	10346	14870	1.72%	0.140%
39	12.123	1687	1690	1694	rVV2	19881	30879	3.57%	0.291%
40	12.203	1699	1703	1706	rVV	49923	89915	10.38%	0.847%
41	12.239	1706	1709	1714	rVB3	35940	65832	7.60%	0.620%
42	12.337	1719	1725	1730	rBV	88786	154723	17.86%	1.457%
43	12.483	1743	1749	1755	rVB2	371477	608533	70.26%	5.730%
44	12.642	1771	1775	1783	rVB5	52836	108811	12.56%	1.025%
45	12.733	1783	1790	1795	rBV6	24630	60073	6.94%	0.566%
46	12.806	1796	1802	1808	rVV3	81688	150907	17.42%	1.421%
47	12.953	1822	1826	1829	rBV4	19802	29466	3.40%	0.277%
48	13.038	1837	1840	1843	rBV2	28996	43837	5.06%	0.413%
49	13.068	1843	1845	1850	rVB2	32295	39215	4.53%	0.369%
50	13.123	1850	1854	1857	rBV3	13727	22444	2.59%	0.211%
51	13.172	1858	1862	1868	rBV4	17587	30097	3.47%	0.283%
52	13.221	1868	1870	1872	rBV2	7385	8749	1.01%	0.082%
53	13.251	1873	1875	1877	rBV3	9324	10582	1.22%	0.100%
54	13.288	1877	1881	1884	rBV	33650	50141	5.79%	0.472%
55	13.367	1890	1894	1897	rBV2	28193	42923	4.96%	0.404%
56	13.428	1898	1904	1909	rVV	420465	657546	75.92%	6.192%
57	13.489	1909	1914	1921	rVB3	47025	112721	13.01%	1.061%
58	13.568	1923	1927	1930	rBV6	12491	20380	2.35%	0.192%
59	13.641	1937	1939	1951	rVB6	24239	54297	6.27%	0.511%
60	13.751	1951	1957	1961	rBV2	109521	174248	20.12%	1.641%
61	13.971	1989	1993	1997	rVB5	25351	41365	4.78%	0.390%
62	14.074	2006	2010	2015	rBV6	22183	36811	4.25%	0.347%
63	14.141	2016	2021	2027	rBV5	27530	53713	6.20%	0.506%
64	14.196	2027	2030	2033	rBV4	20142	31097	3.59%	0.293%
65	14.257	2034	2040	2046	rVV7	117676	254860	29.43%	2.400%
66	14.312	2047	2049	2056	rVB5	34142	54300	6.27%	0.511%
67	14.385	2056	2061	2063	rBV4	38536	62537	7.22%	0.589%
68	14.422	2063	2067	2072	rVV3	105372	160027	18.48%	1.507%
69	14.477	2072	2076	2081	rVB6	40440	69095	7.98%	0.651%
70	14.617	2094	2099	2105	rBV2	150302	239253	27.62%	2.253%
71	14.684	2105	2110	2114	rBV3	108912	197123	22.76%	1.856%
72	14.733	2114	2118	2124	rVB3	229138	379436	43.81%	3.573%
73	14.806	2125	2130	2133	rBV6	52268	103060	11.90%	0.970%
74	14.849	2133	2137	2140	rBV3	84393	135868	15.69%	1.279%
75	14.940	2149	2152	2156	rVB5	71346	114082	13.17%	1.074%
76	15.044	2165	2169	2173	rBV6	46549	94541	10.92%	0.890%

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Instrument :
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ClientSampleId :
DRUM-3-18B

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

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Peak separation: 5

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77	15.141	2181	2185	2191	rVB4	157251	306981	35.44%	2.891%
78	15.214	2192	2197	2202	rBV2	257613	434483	50.16%	4.091%
79	15.275	2202	2207	2213	rVB6	61073	158109	18.25%	1.489%
80	15.434	2230	2233	2241	rVB2	137120	227794	26.30%	2.145%
81	15.605	2258	2261	2267	rVB5	94416	158972	18.35%	1.497%
82	16.031	2327	2331	2335	rVV4	59079	98113	11.33%	0.924%
83	16.080	2336	2339	2346	rVB3	77110	143886	16.61%	1.355%
84	16.159	2347	2352	2359	rBV	174488	316012	36.49%	2.976%
85	16.476	2399	2404	2409	rBV5	67635	156609	18.08%	1.475%

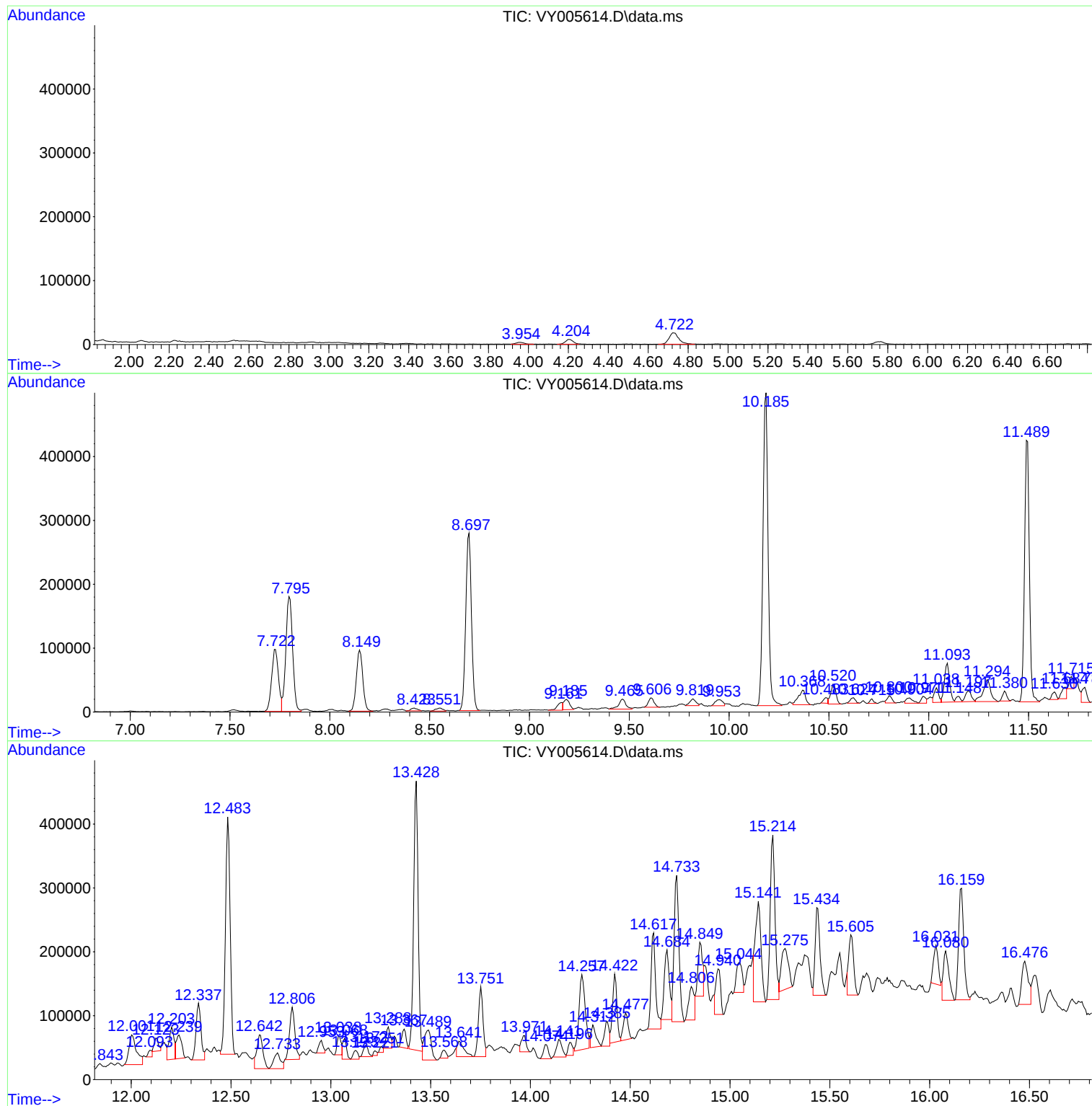
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DRUM-3-18B

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\VY081221\
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Operator : SY/MD
Sample : M3345-02
Misc : 5.29G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-3-18B

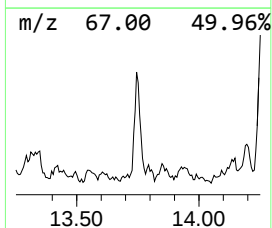
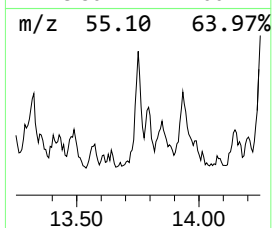
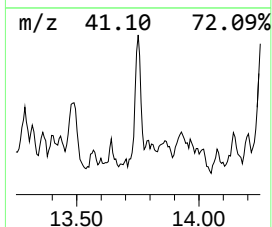
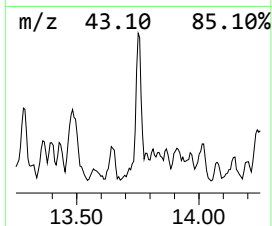
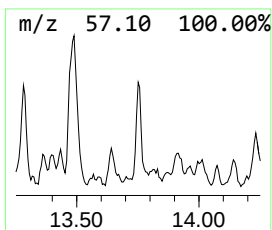
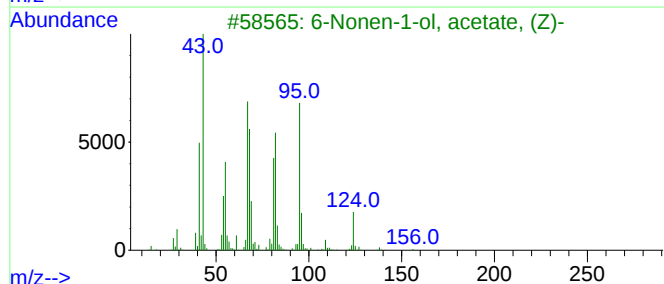
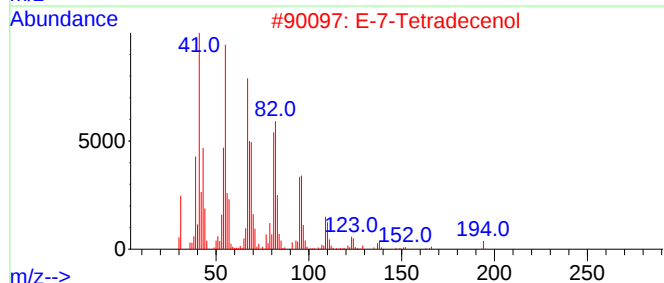
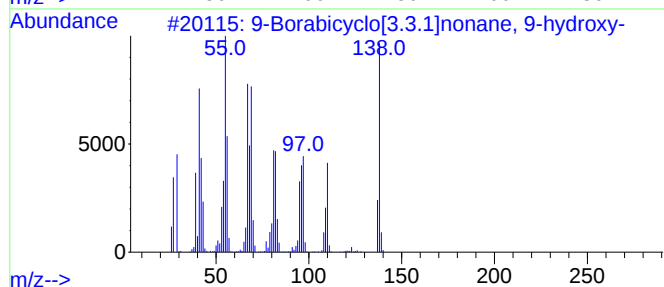
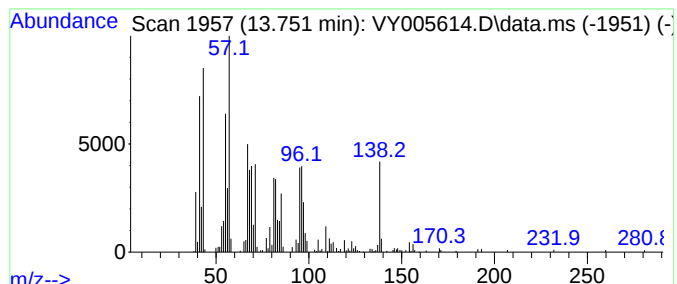
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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

Peak Number 1 9-Borabicyclo[3.3.1]nonane,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	13.25 ug/l	174248	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Borabicyclo[3.3.1]nonane, 9-hy...	138	C8H15BO	063366-65-4	50		
2	E-7-Tetradecenol	212	C14H28O	037011-95-3	38		
3	6-Nonen-1-ol, acetate, (Z)-	184	C11H20O2	076238-22-7	35		
4	2-Propanone, 1-cyclohexylidene-	138	C9H14O	000874-68-0	30		
5	Undecane	156	C11H24	001120-21-4	25		



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Operator : SY/MD
Sample : M3345-02
Misc : 5.29G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-3-18B

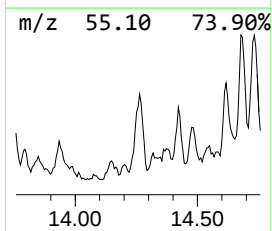
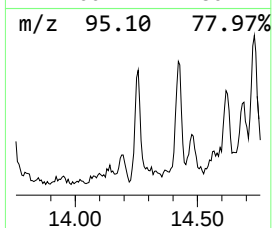
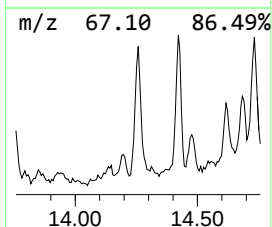
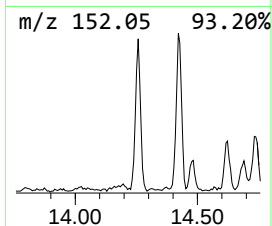
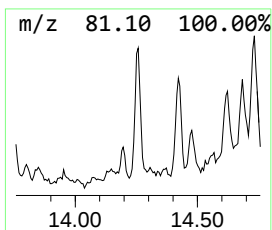
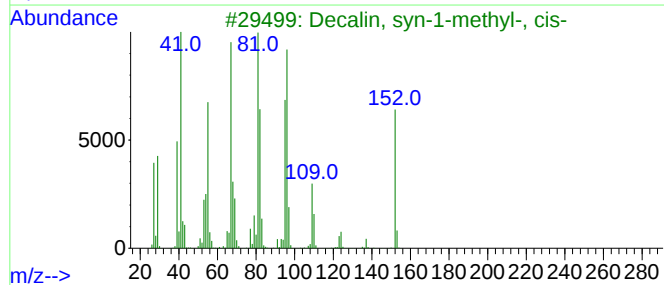
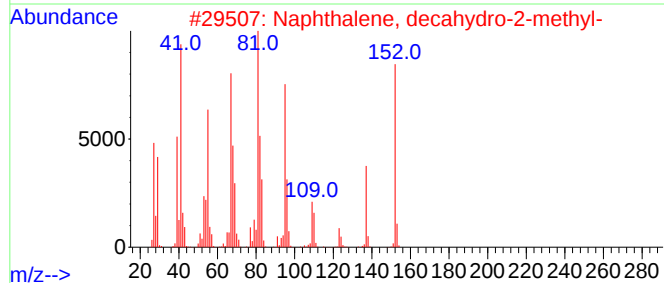
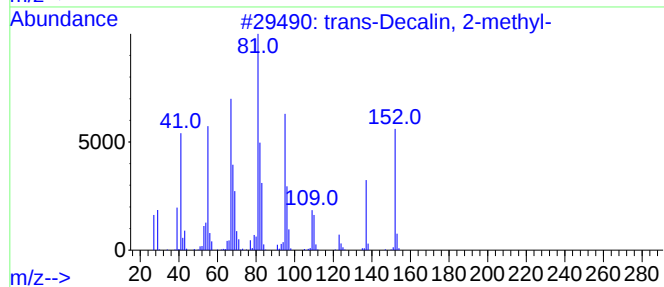
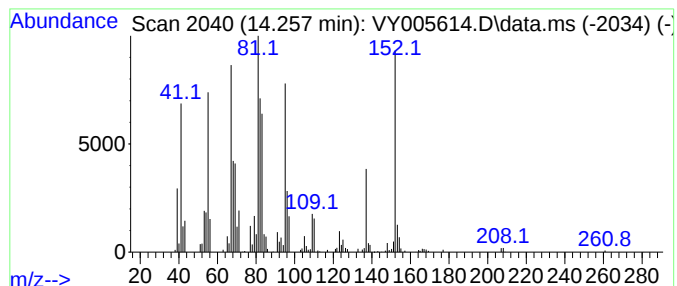
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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

Peak Number 2 trans-Decalin, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.257	19.38 ug/l	254860	1,4-Dichlorobenzene-d4	13.428

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	97
2		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	97
3		Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	89
4		Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	70
5		Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	68



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Misc : 5.29G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

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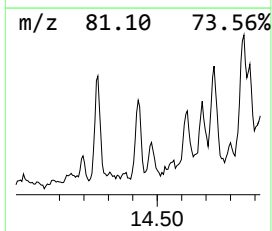
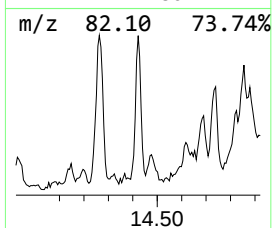
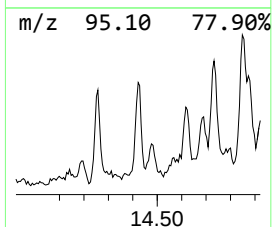
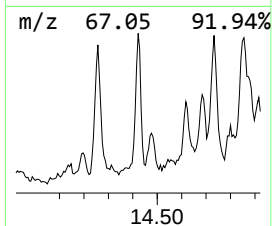
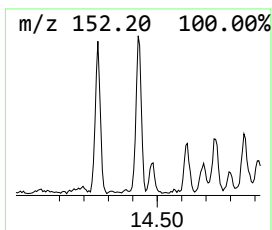
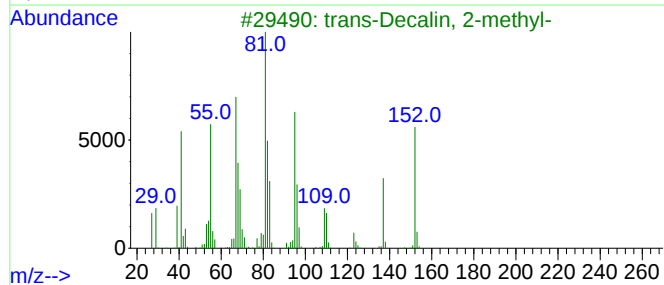
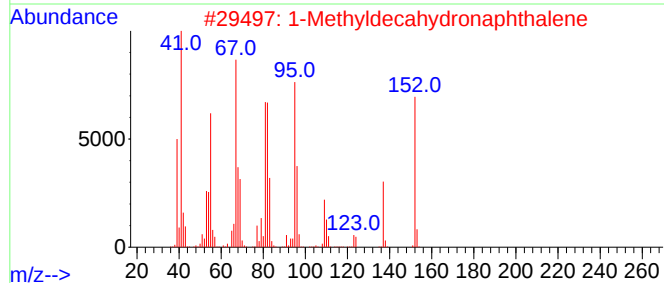
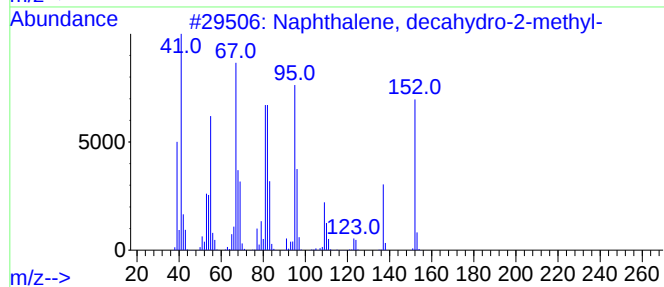
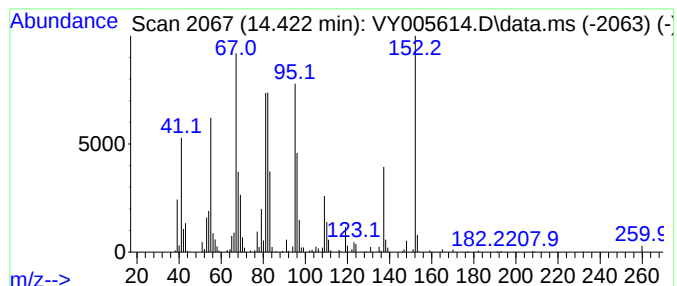
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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

Peak Number 3 Naphthalene, decahydro-2-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.422	12.17 ug/l	160027	1,4-Dichlorobenzene-d4	13.428

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			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	81
4			Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	64
5			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	60



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DRUM-3-18B

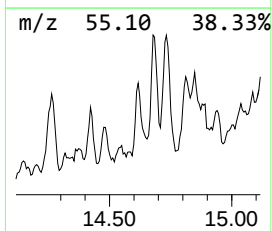
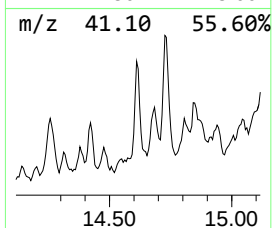
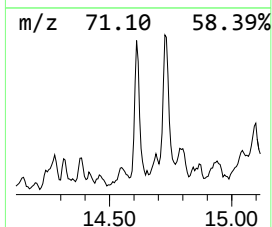
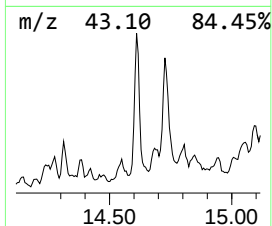
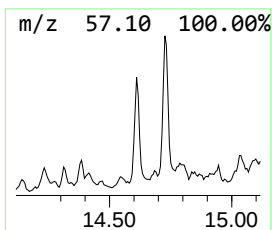
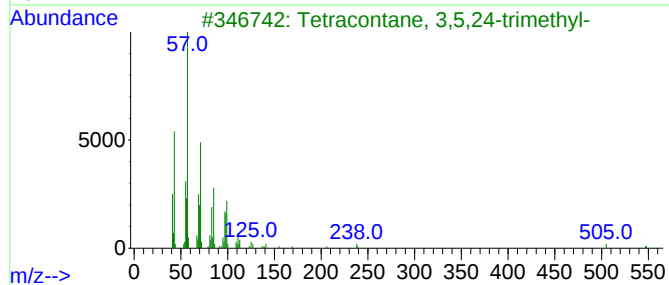
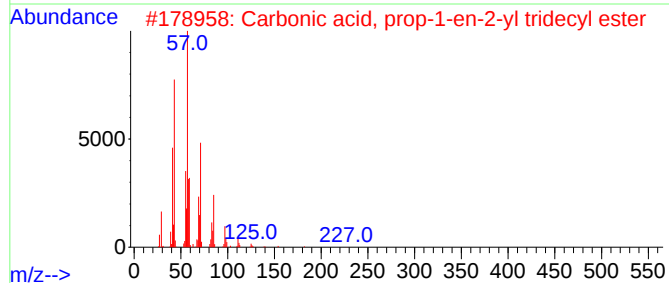
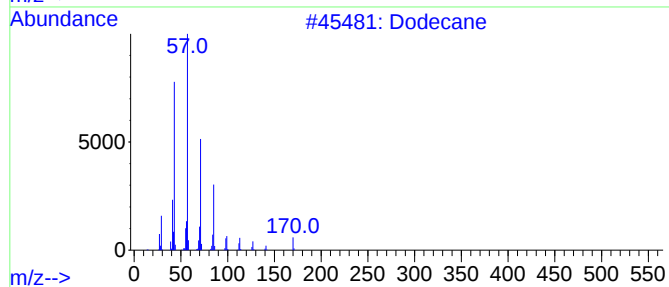
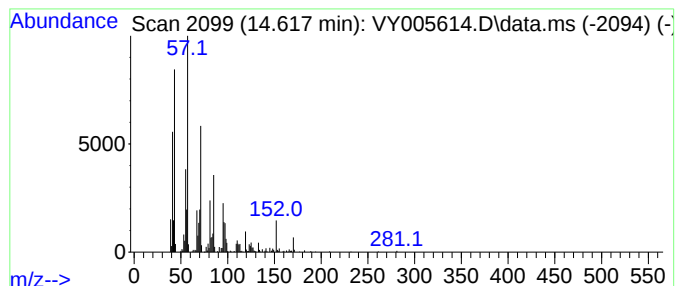
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Quant Title : SW846 8260

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

Peak Number 4 unknown14.617 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.617	18.19 ug/l	239253	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	46
2			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	46
3			Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	38
4			Octadecane, 1-bromo-	332	C18H37Br	000112-89-0	38
5			Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081221\
Data File : VY005614.D
Acq On : 12 Aug 2021 12:00
Operator : SY/MD
Sample : M3345-02
Misc : 5.29G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-3-18B

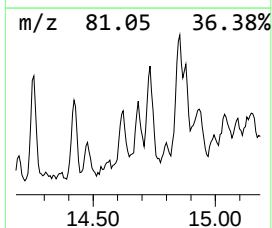
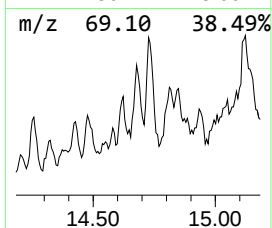
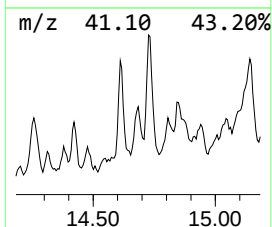
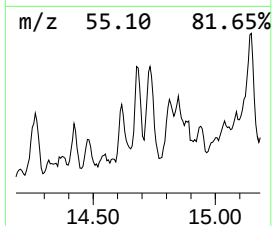
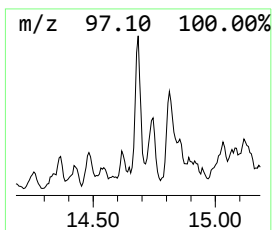
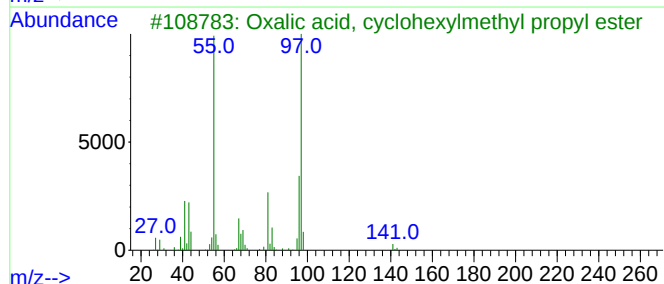
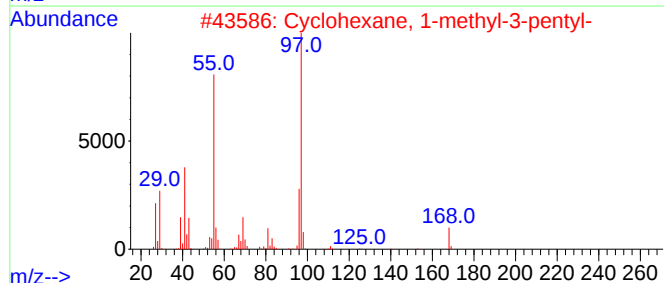
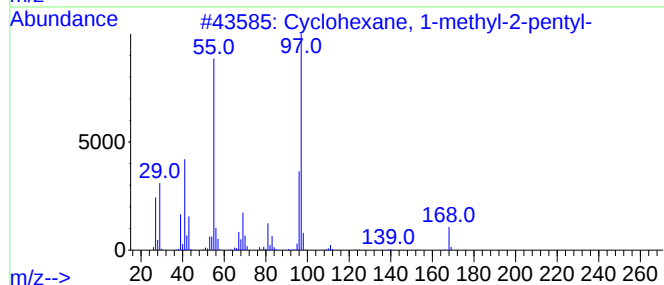
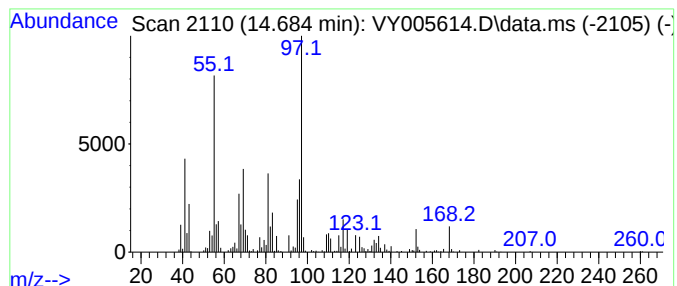
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1-methyl-2-pen... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.684	14.99 ug/l	197123	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	52
2			Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	52
3			Oxalic acid, cyclohexylmethyl pr...	228	C12H20O4	1010309-68-1	50
4			Oxalic acid, cyclohexylmethyl et...	214	C11H18O4	1000309-68-0	50
5			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081221\
Data File : VY005614.D
Acq On : 12 Aug 2021 12:00
Operator : SY/MD
Sample : M3345-02
Misc : 5.29G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-3-18B

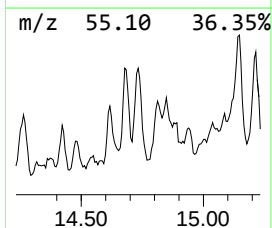
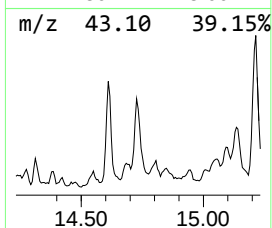
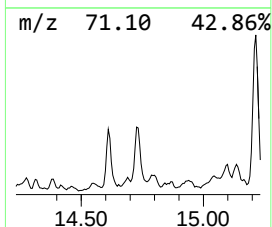
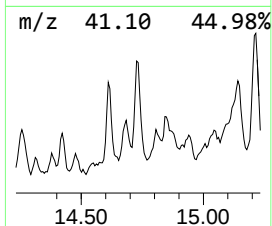
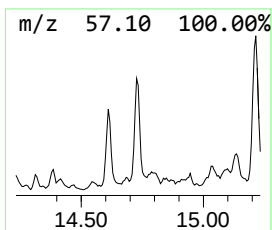
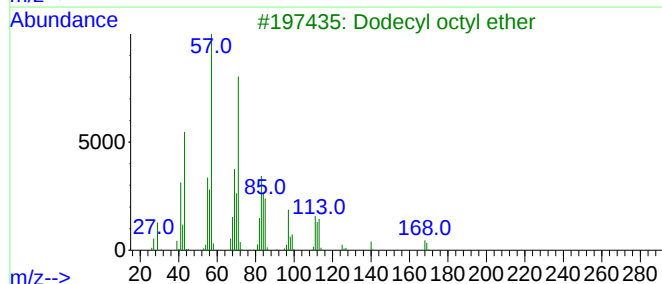
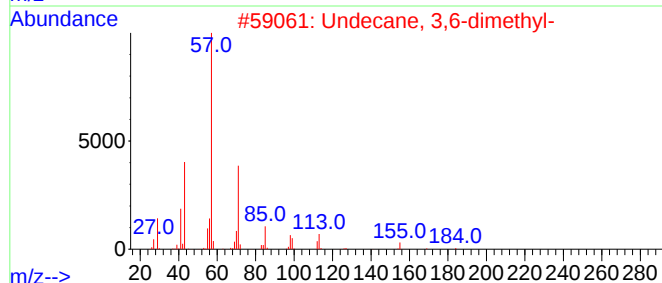
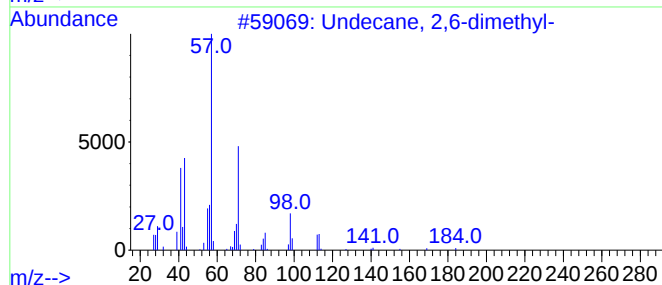
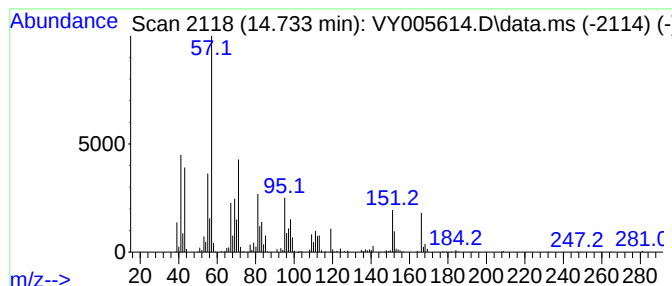
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Quant Title : SW846 8260

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

Peak Number 6 Undecane, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.733	28.85 ug/l	379436	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
2			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	35
3			Dodecyl octyl ether	298	C20H42O	1000406-38-4	30
4			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	22
5			Dodecane, 6-methyl-	184	C13H28	006044-71-9	20



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081221\
Data File : VY005614.D
Acq On : 12 Aug 2021 12:00
Operator : SY/MD
Sample : M3345-02
Misc : 5.29G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-3-18B

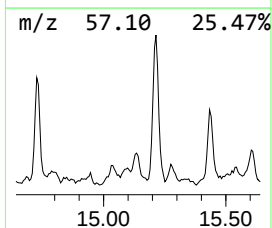
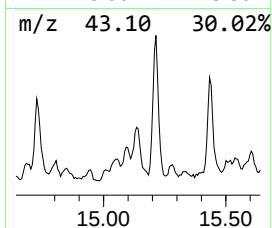
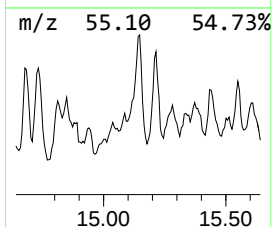
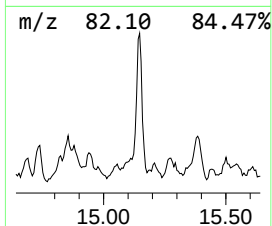
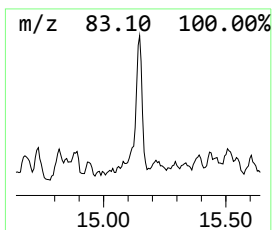
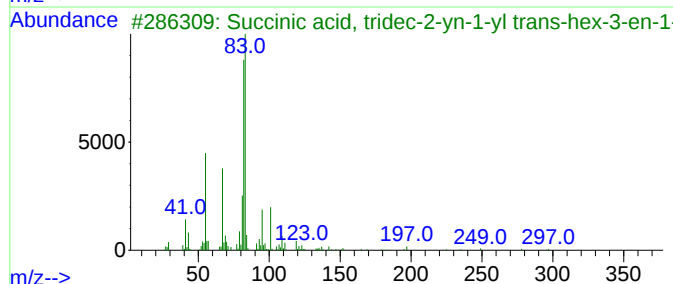
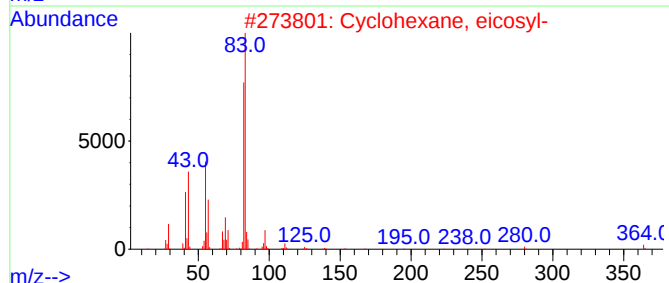
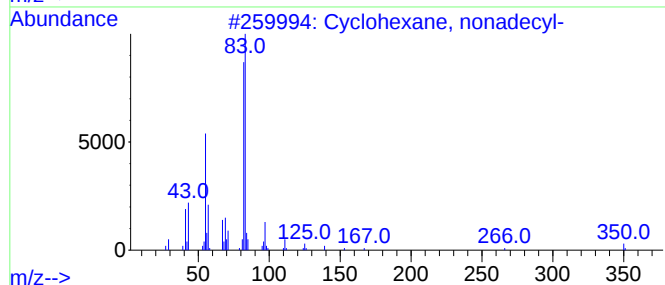
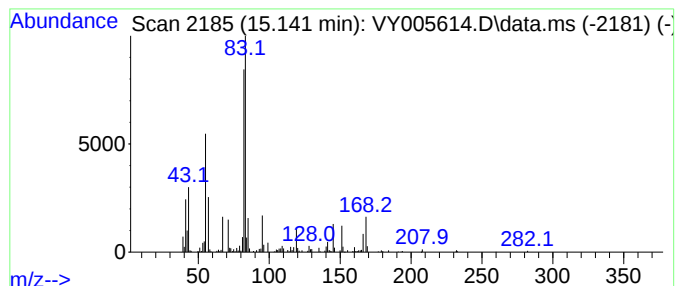
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, nonadecyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.141	23.34 ug/l	306981	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, nonadecyl-	350	C25H50	022349-03-7	59
2			Cyclohexane, eicosyl-	364	C26H52	004443-55-4	59
3			Succinic acid, tridec-2-yn-1-yl ...	378	C23H38O4	1000391-12-6	59
4			Cyclohexane, hexyl-	168	C12H24	004292-75-5	59
5			Succinic acid, 3-methylbut-2-yl ...	270	C15H26O4	1000391-11-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081221\
Data File : VY005614.D
Acq On : 12 Aug 2021 12:00
Operator : SY/MD
Sample : M3345-02
Misc : 5.29G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-3-18B

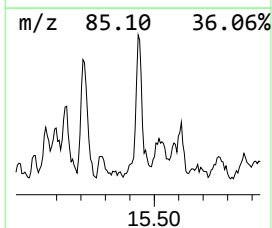
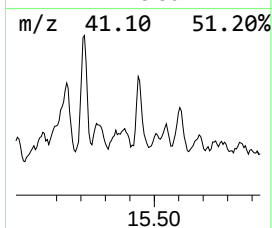
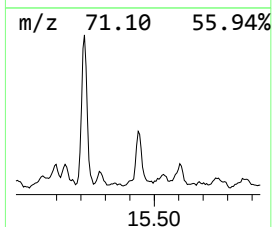
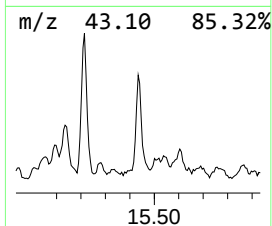
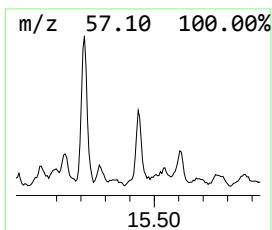
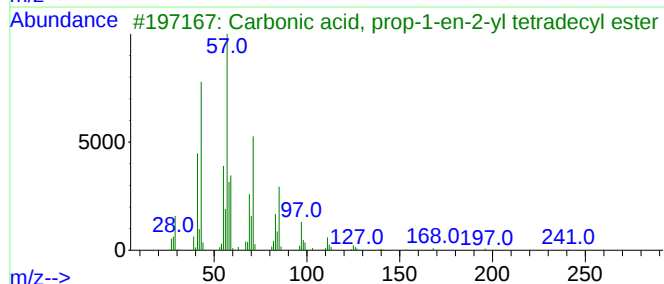
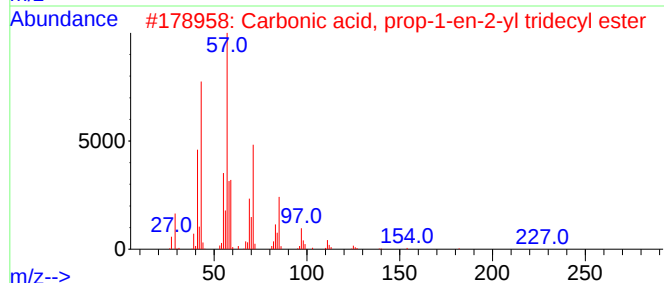
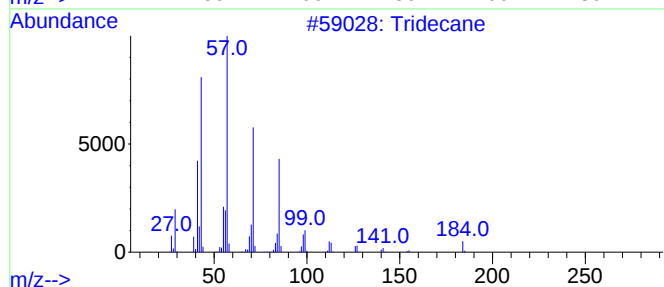
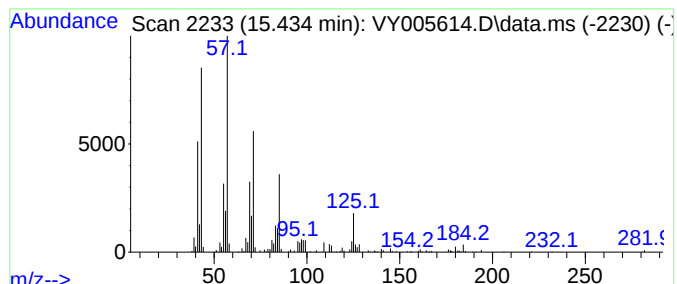
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Quant Title : SW846 8260

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

Peak Number 8 Tridecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.434	17.32 ug/l	227794	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	93
2			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	72
3			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	72
4			Carbonic acid, undecyl vinyl ester	242	C14H26O3	1000382-54-9	72
5			Nonane	128	C9H20	000111-84-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081221\
Data File : VY005614.D
Acq On : 12 Aug 2021 12:00
Operator : SY/MD
Sample : M3345-02
Misc : 5.29G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-3-18B

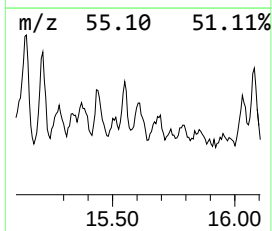
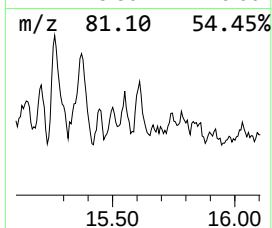
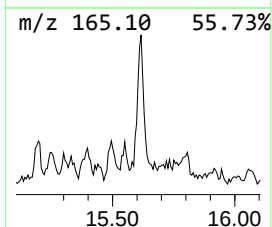
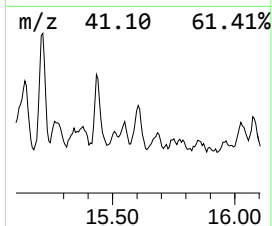
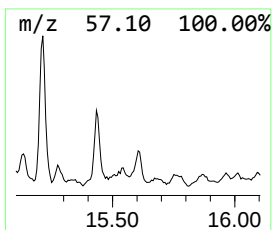
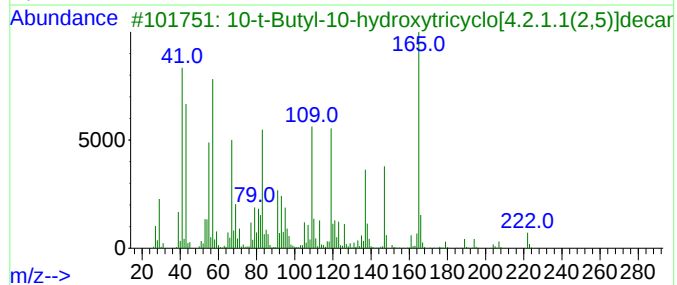
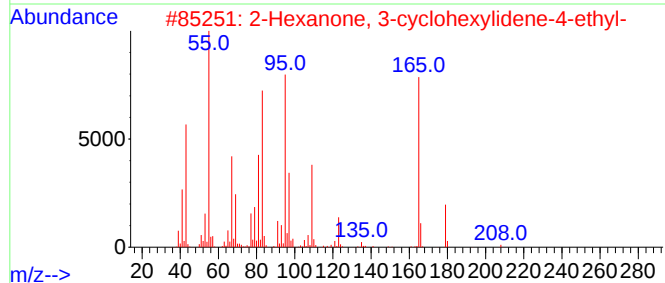
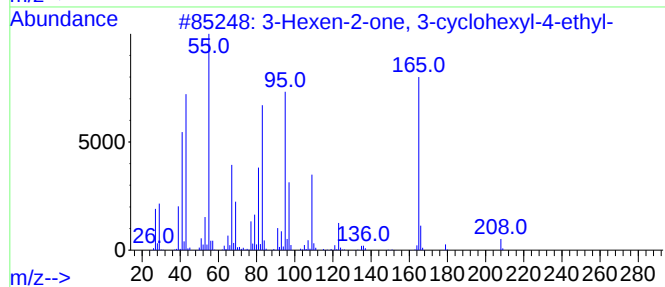
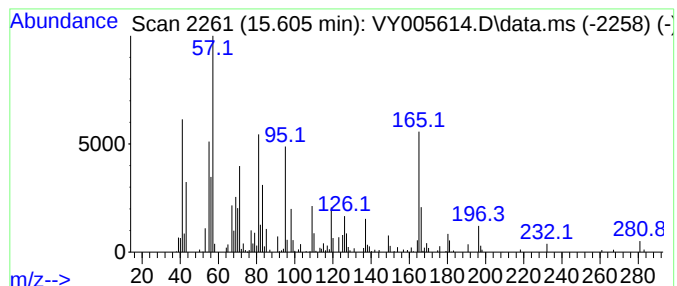
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Quant Title : SW846 8260

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

Peak Number 9 unknown15.605 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.605	12.09 ug/l	158972	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexen-2-one, 3-cyclohexyl-4-ethyl-	208	C14H24O	1000150-19-1	35
2			2-Hexanone, 3-cyclohexylidene-4-ethyl-	208	C14H24O	1000150-19-2	22
3			10-t-Butyl-10-hydroxytricyclo[4.2.1.1(2,5)]decar	222	C14H22O2	1000186-85-4	14
4			[1,2,4]Triazolo[1,5-a]pyrimidin-2-ylidene-3-cyclohexyl-4-ethyl-	165	C6H7N5O	1000311-27-7	14
5			Naphthalene, 2-ethyldecahydro-	166	C12H22	001618-23-1	11



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081221\
Data File : VY005614.D
Acq On : 12 Aug 2021 12:00
Operator : SY/MD
Sample : M3345-02
Misc : 5.29G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-3-18B

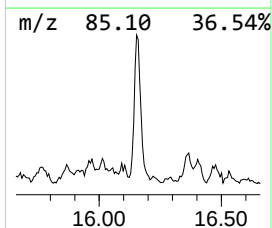
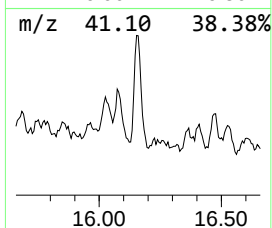
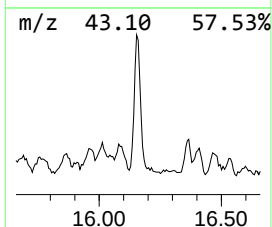
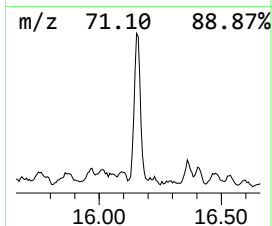
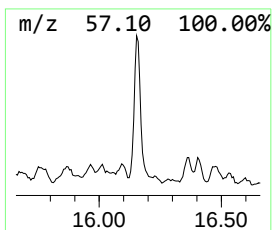
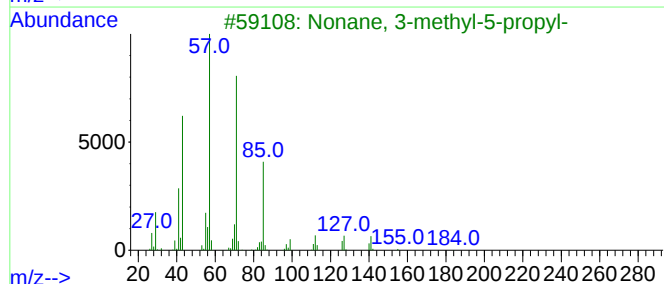
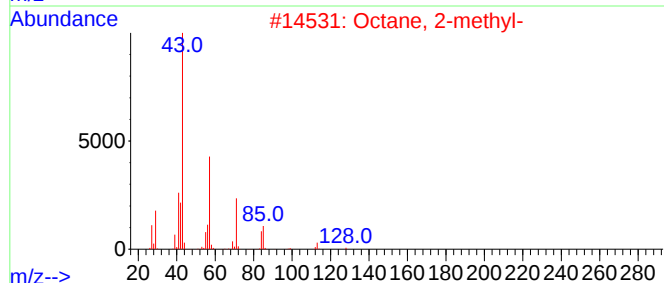
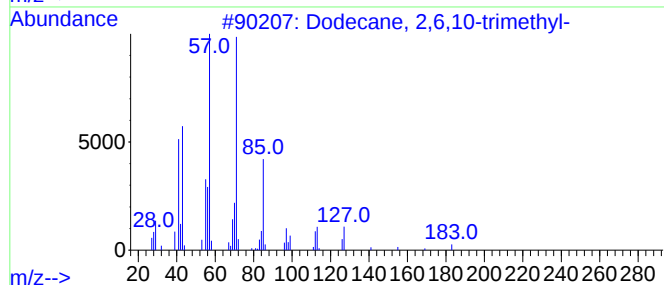
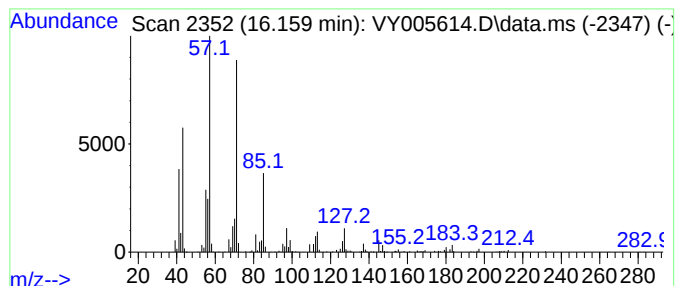
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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

Peak Number 10 Dodecane, 2,6,10-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.159	24.03 ug/l	316012	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
2			Octane, 2-methyl-	128	C9H20	003221-61-2	81
3			Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72
4			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	68
5			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081221\
Data File : VY005614.D
Acq On : 12 Aug 2021 12:00
Operator : SY/MD
Sample : M3345-02
Misc : 5.29G/5ML/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DRUM-3-18B

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
9-Borabicyclo[3...	13.751	13.3	ug/l	174248	4	13.428	657546	50.0
trans-Decalin, ...	14.257	19.4	ug/l	254860	4	13.428	657546	50.0
Naphthalene, de...	14.422	12.2	ug/l	160027	4	13.428	657546	50.0
unknown14.617	14.617	18.2	ug/l	239253	4	13.428	657546	50.0
Cyclohexane, 1-...	14.684	15.0	ug/l	197123	4	13.428	657546	50.0
Undecane, 2,6-d...	14.733	28.9	ug/l	379436	4	13.428	657546	50.0
Cyclohexane, no...	15.141	23.3	ug/l	306981	4	13.428	657546	50.0
Tridecane	15.434	17.3	ug/l	227794	4	13.428	657546	50.0
unknown15.605	15.605	12.1	ug/l	158972	4	13.428	657546	50.0
Dodecane, 2,6,1...	16.159	24.0	ug/l	316012	4	13.428	657546	50.0