

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032122\
 Data File : VY007986.D
 Acq On : 22 Mar 2022 05:01
 Operator : SY/MD
 Sample : N2057-05
 Misc : 6.16/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 UST-7-SOUTH-SIDEWALL

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\82Y031722S.M
 Title : SW846 8260

Signal : TIC: VY007986.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.722	960	968	973	rBV2	18728	43464	1.43%	0.119%
2	7.789	973	979	988	rVB	40823	87233	2.87%	0.239%
3	8.142	1028	1037	1047	rVB2	18765	41270	1.36%	0.113%
4	8.691	1118	1127	1137	rBV	51334	107291	3.53%	0.294%
5	9.185	1195	1208	1215	rBV4	15152	39071	1.29%	0.107%
6	10.179	1364	1371	1386	rBV	122521	261205	8.61%	0.717%
7	10.349	1394	1399	1408	rVB4	29720	81589	2.69%	0.224%
8	10.483	1411	1421	1423	rBV3	18918	38929	1.28%	0.107%
9	10.520	1423	1427	1434	rVB	66098	113333	3.73%	0.311%
10	10.618	1434	1443	1448	rBV4	31502	73744	2.43%	0.202%
11	10.709	1454	1458	1463	rVB2	23898	38274	1.26%	0.105%
12	10.800	1468	1473	1479	rVB	82235	130253	4.29%	0.357%
13	10.904	1479	1490	1497	rBV	38549	97336	3.21%	0.267%
14	10.971	1497	1501	1504	rBV2	30941	54074	1.78%	0.148%
15	11.038	1508	1512	1515	rVV	55622	81334	2.68%	0.223%
16	11.087	1515	1520	1526	rVV	477363	815240	26.86%	2.238%
17	11.142	1526	1529	1533	rVB2	36031	47690	1.57%	0.131%
18	11.203	1533	1539	1543	rBV3	95590	178187	5.87%	0.489%
19	11.294	1543	1554	1563	rVB4	183780	508759	16.76%	1.396%
20	11.380	1563	1568	1573	rBV	150833	249616	8.22%	0.685%
21	11.489	1581	1586	1589	rBV3	51412	86348	2.84%	0.237%
22	11.526	1589	1592	1596	rVB2	34422	48030	1.58%	0.132%
23	11.624	1604	1608	1612	rBV	128901	194219	6.40%	0.533%
24	11.684	1612	1618	1622	rBV3	190871	360454	11.88%	0.989%
25	11.739	1622	1627	1638	rVB4	276951	933537	30.76%	2.562%
26	11.843	1638	1644	1648	rBV	114489	220860	7.28%	0.606%
27	11.898	1648	1653	1655	rBV4	54850	79703	2.63%	0.219%
28	11.928	1655	1658	1663	rVB2	84176	130942	4.31%	0.359%
29	12.001	1663	1670	1677	rBV3	469828	1149114	37.86%	3.154%
30	12.056	1677	1679	1682	rBV2	62919	70064	2.31%	0.192%
31	12.087	1682	1684	1686	rBV2	72278	80868	2.66%	0.222%
32	12.123	1686	1690	1694	rVB	726955	946652	31.19%	2.598%
33	12.166	1694	1697	1698	rBV2	60117	68039	2.24%	0.187%
34	12.203	1698	1703	1706	rBV2	494065	911137	30.02%	2.501%
35	12.233	1706	1708	1714	rVB3	462135	699515	23.05%	1.920%
36	12.312	1714	1721	1725	rBV8	127093	314750	10.37%	0.864%

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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

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37	12.392	1728	1734	1735	rBV4	184256	343649	11.32%	0.943%
38	12.416	1735	1738	1745	rVB2	493300	824076	27.15%	2.262%
39	12.489	1745	1750	1754	rBV3	410914	745778	24.57%	2.047%
40	12.526	1754	1756	1759	rVB3	92349	77827	2.56%	0.214%
41	12.568	1759	1763	1767	rVB4	101662	154670	5.10%	0.425%
42	12.642	1770	1775	1782	rVB2	1623542	2849286	93.87%	7.820%
43	12.727	1782	1789	1795	rBV5	452860	1203492	39.65%	3.303%
44	12.812	1795	1803	1816	rVB6	804510	3035299	100.00%	8.331%
45	12.916	1816	1820	1821	rBV3	97240	128449	4.23%	0.353%
46	12.953	1821	1826	1829	rVB3	479559	691750	22.79%	1.899%
47	13.007	1829	1835	1836	rBV3	300879	478040	15.75%	1.312%
48	13.038	1836	1840	1852	rVB2	1634451	2468921	81.34%	6.776%
49	13.129	1853	1855	1858	rBV3	143701	152813	5.03%	0.419%
50	13.166	1858	1861	1866	rBV3	246822	360153	11.87%	0.988%
51	13.221	1867	1870	1873	rBV	263982	297743	9.81%	0.817%
52	13.318	1878	1886	1889	rVV6	596612	1539467	50.72%	4.225%
53	13.361	1889	1893	1897	rVV3	616267	1135340	37.40%	3.116%
54	13.398	1897	1899	1903	rVB4	281216	343596	11.32%	0.943%
55	13.501	1913	1916	1919	rBV3	100247	119974	3.95%	0.329%
56	13.568	1922	1927	1932	rVV	902747	1394420	45.94%	3.827%
57	13.690	1942	1947	1950	rBV5	206106	392909	12.94%	1.078%
58	13.745	1950	1956	1961	rVV3	957430	1838671	60.58%	5.046%
59	13.794	1961	1964	1968	rVB2	192501	263106	8.67%	0.722%
60	13.855	1971	1974	1976	rBV2	138459	193787	6.38%	0.532%
61	13.971	1990	1993	1997	rVB3	248981	355418	11.71%	0.975%
62	14.013	1997	2000	2005	rVB2	256722	368793	12.15%	1.012%
63	14.074	2005	2010	2017	rBV5	239245	502173	16.54%	1.378%
64	14.141	2018	2021	2027	rVB6	187568	360693	11.88%	0.990%
65	14.196	2027	2030	2032	rBV4	92017	113468	3.74%	0.311%
66	14.257	2033	2040	2046	rBV8	452400	962377	31.71%	2.641%
67	14.422	2063	2067	2072	rBV2	367166	530975	17.49%	1.457%
68	14.580	2090	2093	2096	rVB3	61433	73595	2.42%	0.202%
69	14.617	2096	2099	2103	rVV5	86497	133830	4.41%	0.367%
70	14.684	2106	2110	2114	rVV5	197604	388407	12.80%	1.066%
71	14.727	2114	2117	2125	rVB2	344694	593653	19.56%	1.629%
72	14.849	2134	2137	2140	rBV4	60933	90452	2.98%	0.248%
73	14.940	2150	2152	2156	rVB2	98716	126790	4.18%	0.348%
74	15.001	2156	2162	2166	rVV6	62136	163809	5.40%	0.450%
75	15.050	2166	2170	2175	rVV5	100667	234907	7.74%	0.645%
76	15.117	2178	2181	2190	rVV6	194937	418611	13.79%	1.149%

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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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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Title : SW846 8260

77	15.214	2193	2197	2203	rVB3	139231	218481	7.20%	0.600%
78	15.440	2231	2234	2242	rVB8	44681	97255	3.20%	0.267%
79	15.611	2256	2262	2268	rBV3	114603	209413	6.90%	0.575%
80	16.025	2324	2330	2337	rVB10	19425	42979	1.42%	0.118%
81	16.476	2399	2404	2412	rVB10	15019	33859	1.12%	0.093%

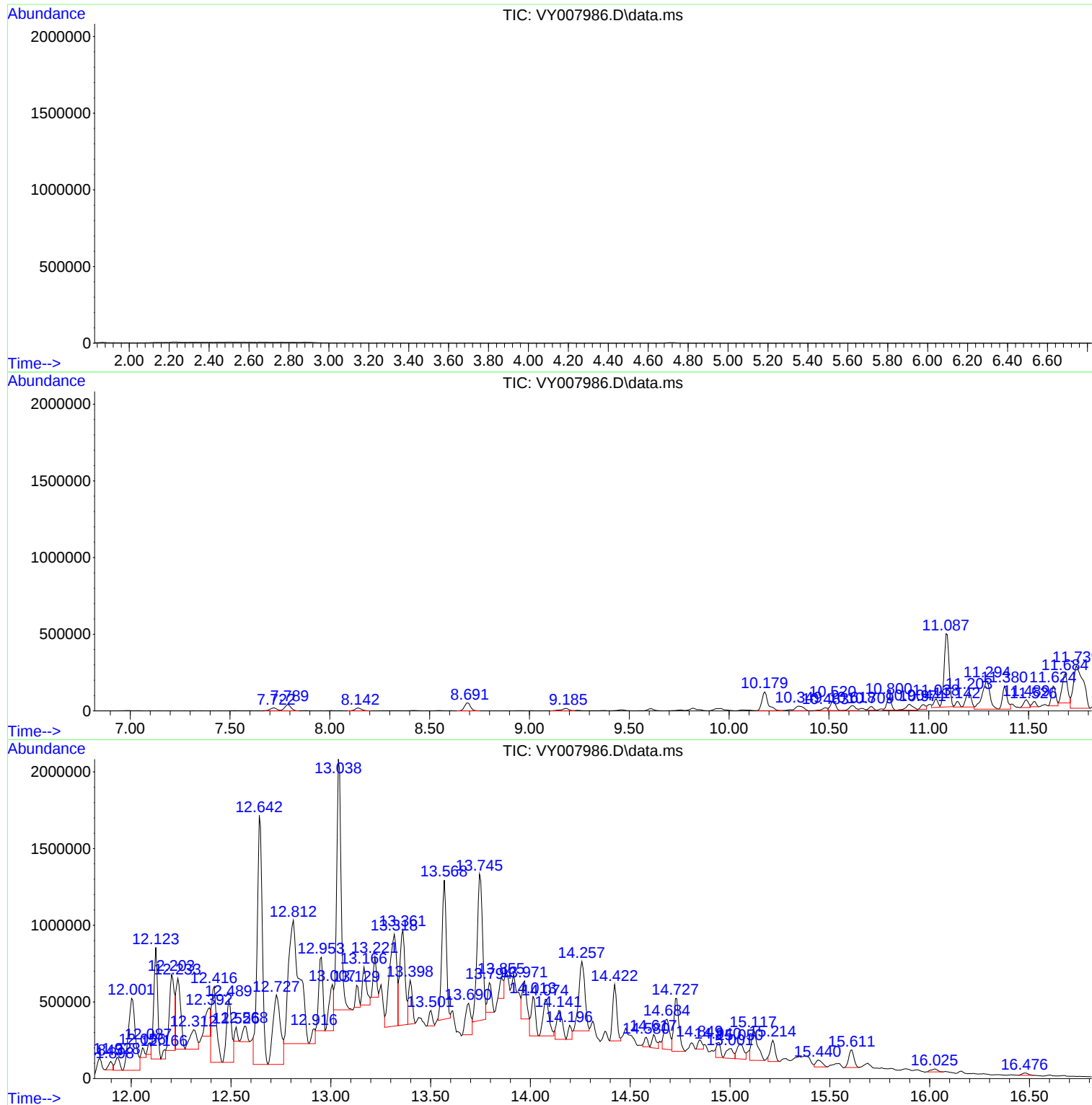
Sum of corrected areas: 36435278

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MSVOA_Y
ClientSampleId :
UST-7-SOUTH-SIDEWALL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
Quant Title : SW846 8260

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



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Sample : N2057-05
Misc : 6.16/5.0mL/MSVOA_Y/SOIL
ALS Vial : 50 Sample Multiplier: 1

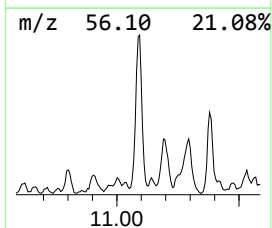
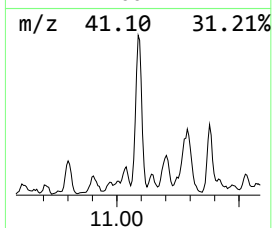
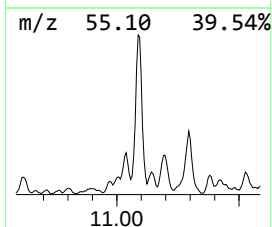
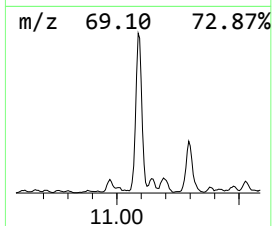
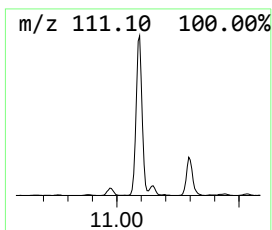
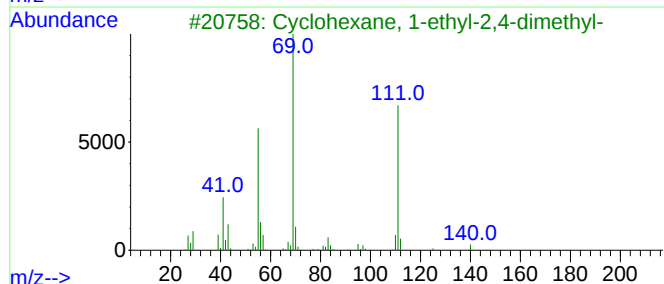
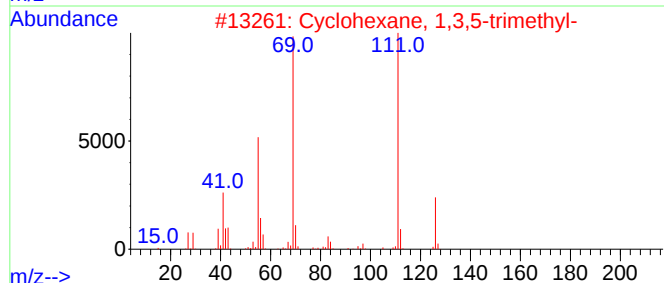
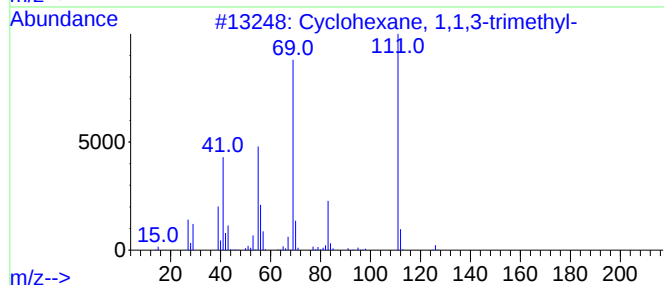
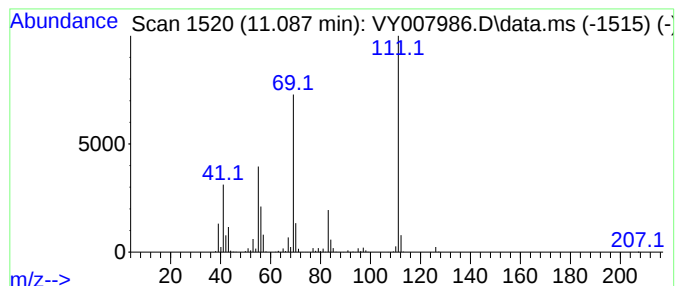
Instrument :
MSVOA_Y
ClientSampleId :
UST-7-SOUTH-SIDEWALL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.087	472.07 ug/l	815240	Chlorobenzene-d5	11.489	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
2	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	64
3	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	64
4	4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	59
5	Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	59



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Instrument :
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ClientSampleId :
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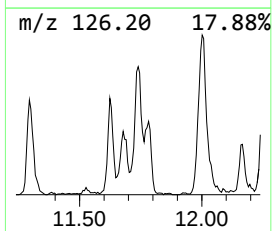
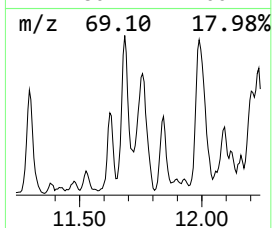
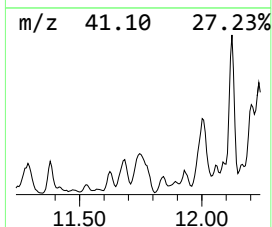
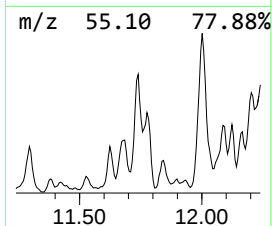
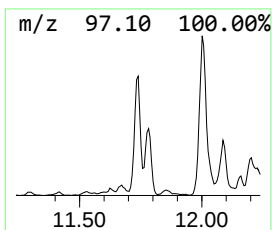
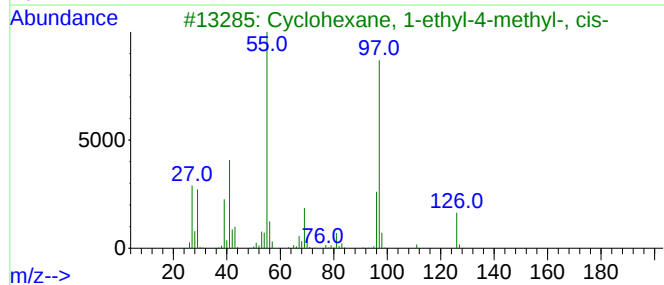
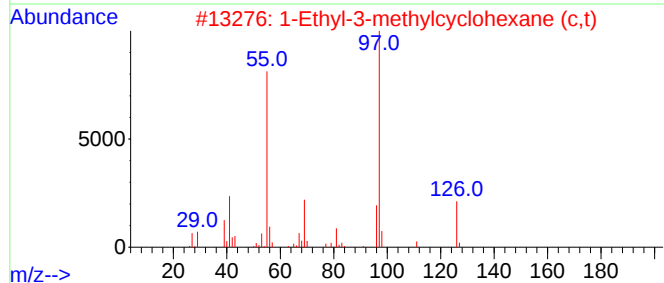
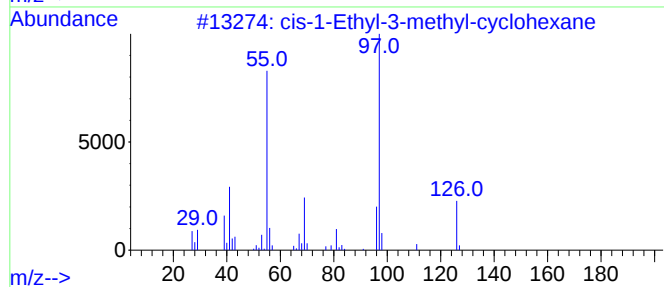
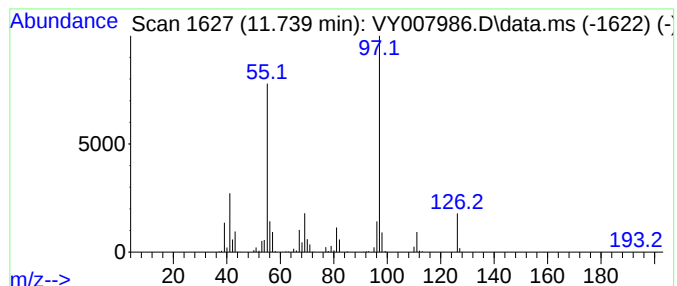
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 cis-1-Ethyl-3-methyl-cyclohexane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.739	540.57 ug/l	933537	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	93
2			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	90
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	87
4			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	87
5			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	87



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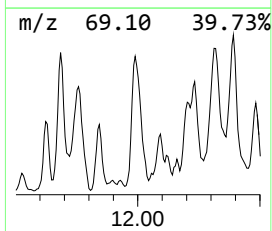
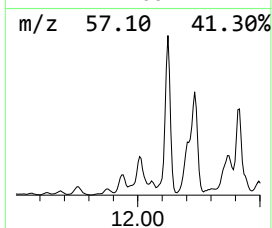
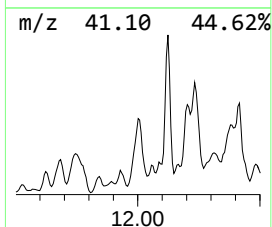
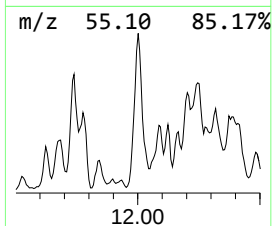
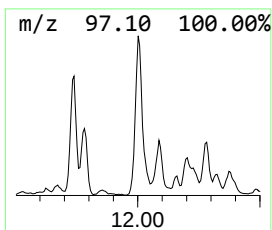
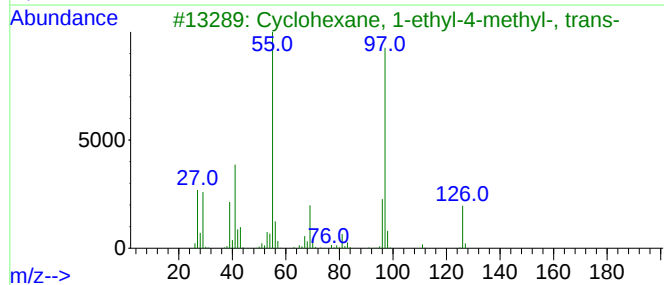
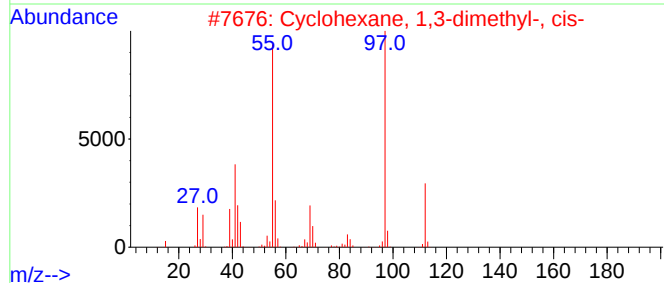
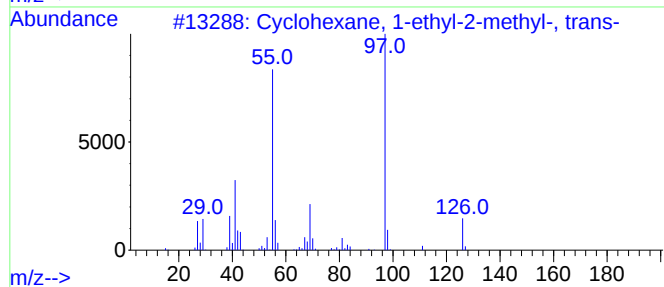
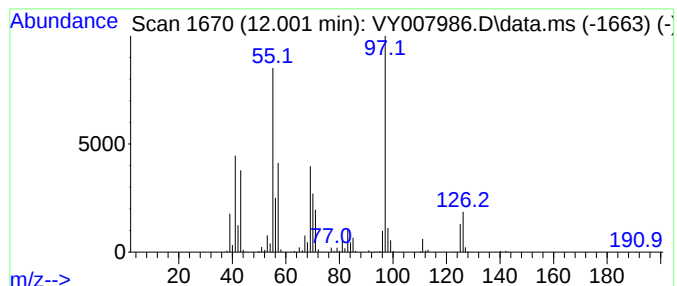
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Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, 1-ethyl-2-meth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.002	665.40 ug/l	1149110	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	58
2			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	53
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	52
4			2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	52
5			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	52



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UST-7-SOUTH-SIDEWALL

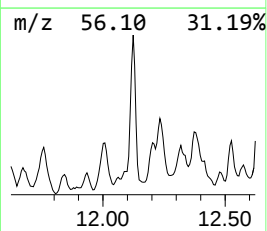
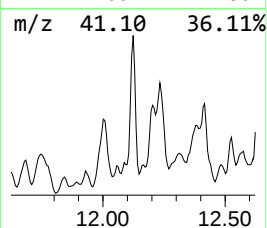
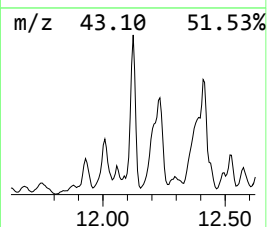
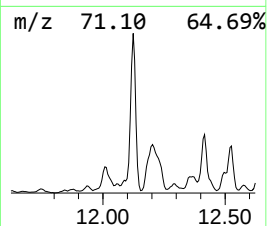
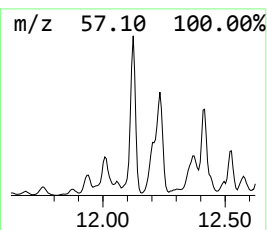
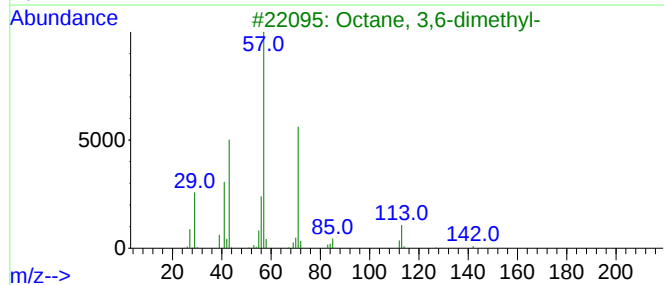
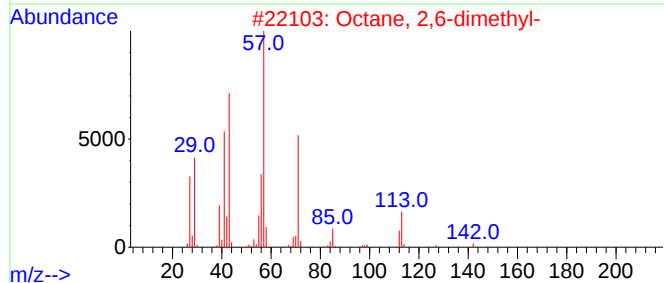
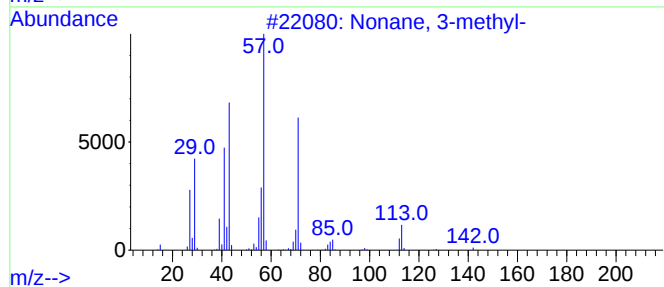
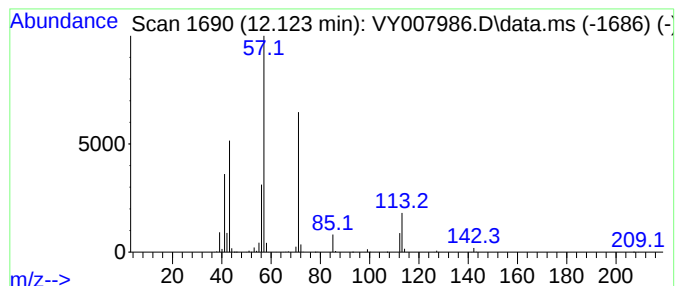
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Quant Title : SW846 8260

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

Peak Number 4 Nonane, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.123	548.16 ug/l	946652	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	91
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
4			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	64
5			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032122\
Data File : VY007986.D
Acq On : 22 Mar 2022 05:01
Operator : SY/MD
Sample : N2057-05
Misc : 6.16/5.0mL/MSVOA_Y/SOIL
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
UST-7-SOUTH-SIDEWALL

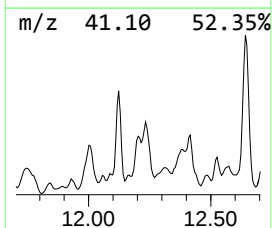
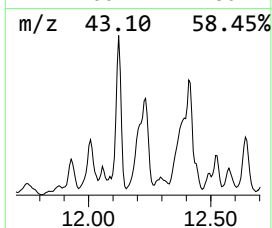
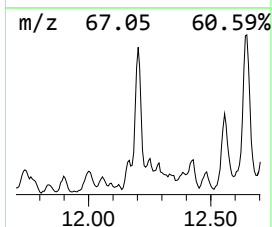
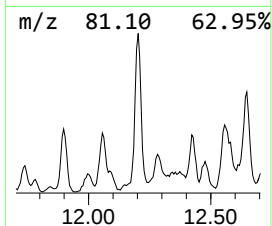
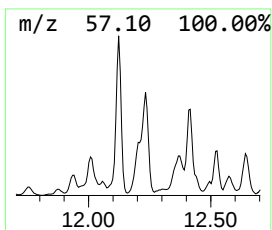
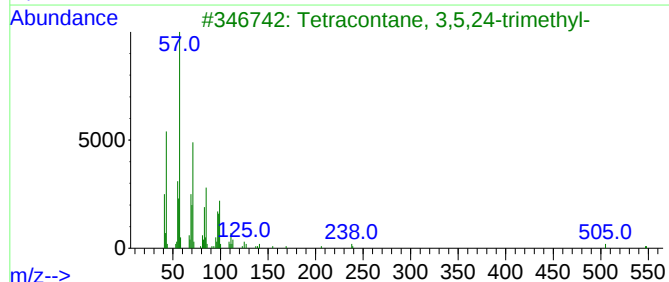
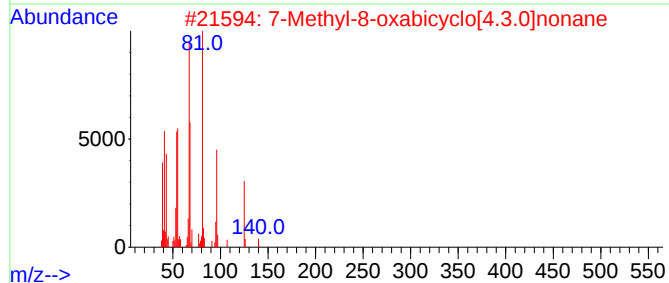
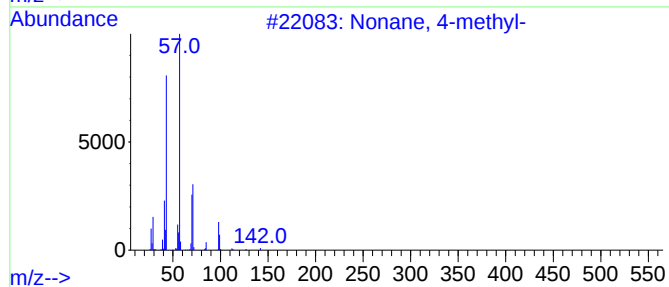
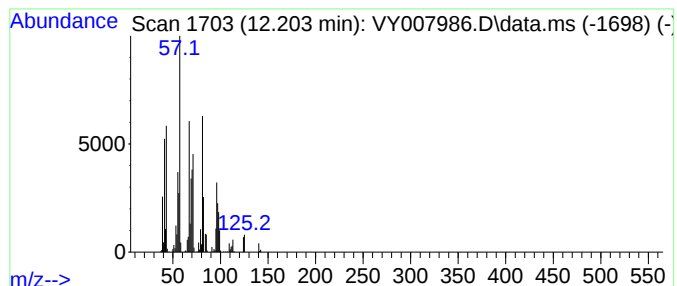
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Quant Title : SW846 8260

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

Peak Number 5 unknown12.203 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.203	527.60 ug/l	911137	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	45
2			7-Methyl-8-oxabicyclo[4.3.0]nonane	140	C9H16O	1000216-87-6	35
3			Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	35
4			1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	30
5			Hexane, 3-methyl-	100	C7H16	000589-34-4	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032122\
Data File : VY007986.D
Acq On : 22 Mar 2022 05:01
Operator : SY/MD
Sample : N2057-05
Misc : 6.16/5.0mL/MSVOA_Y/SOIL
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
UST-7-SOUTH-SIDEWALL

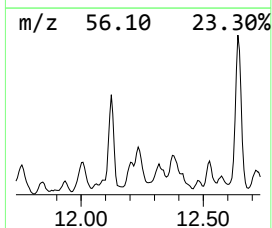
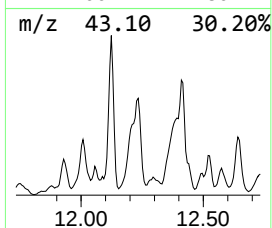
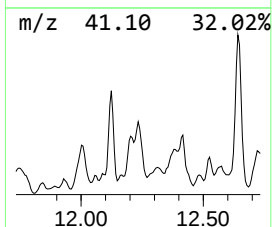
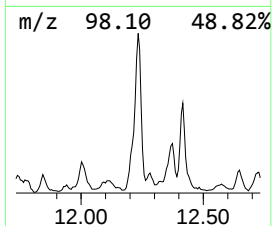
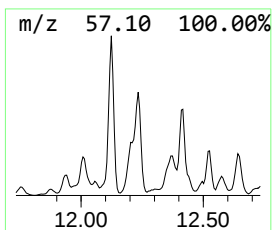
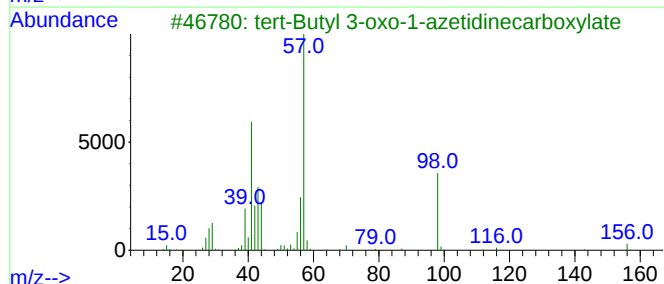
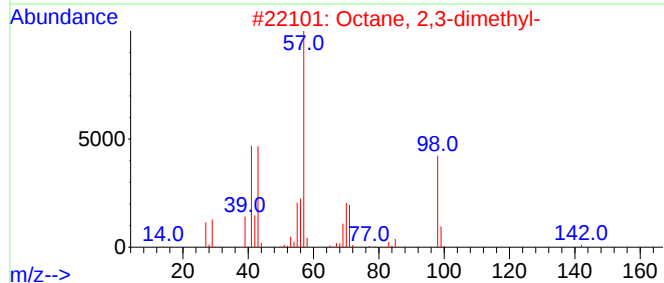
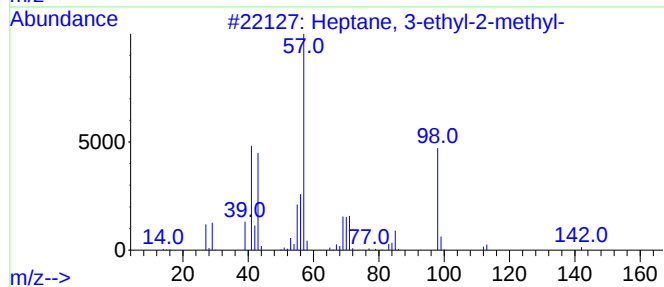
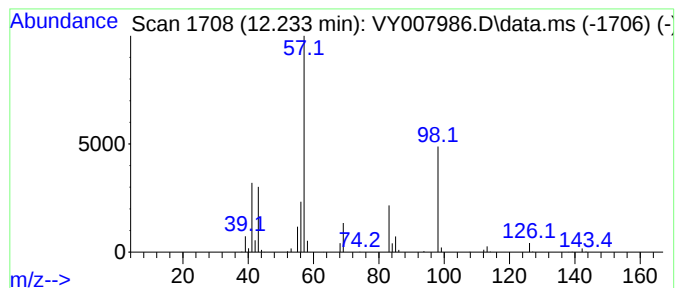
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Quant Title : SW846 8260

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

Peak Number 6 Heptane, 3-ethyl-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.233	405.06 ug/l	699515	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	74
2			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	59
3			tert-Butyl 3-oxo-1-azetidinecarb...	171	C8H13NO3	398489-26-4	38
4			3-Undecene, 6-methyl-, (E)-	168	C12H24	074630-52-7	32
5			2,2-Dimethyl-3-pentanol, chlorod...	228	C9H15ClF2O2	1000376-26-4	32



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032122\
Data File : VY007986.D
Acq On : 22 Mar 2022 05:01
Operator : SY/MD
Sample : N2057-05
Misc : 6.16/5.0mL/MSVOA_Y/SOIL
ALS Vial : 50 Sample Multiplier: 1

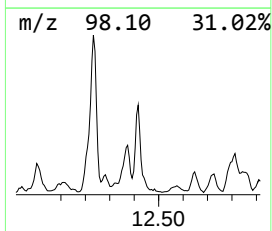
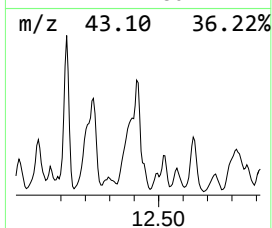
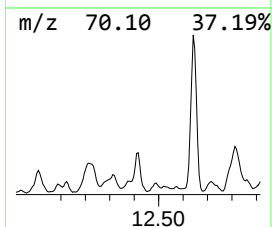
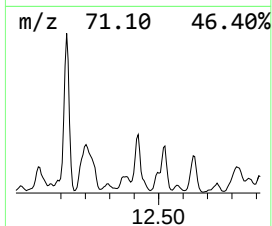
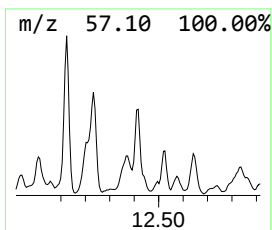
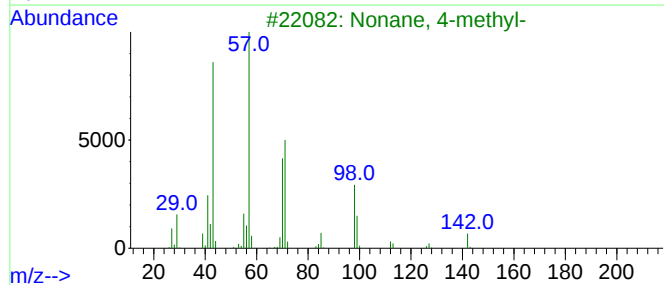
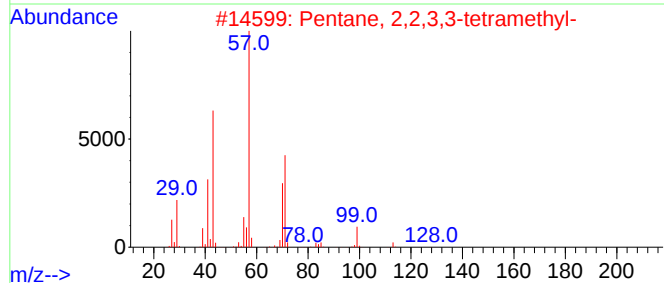
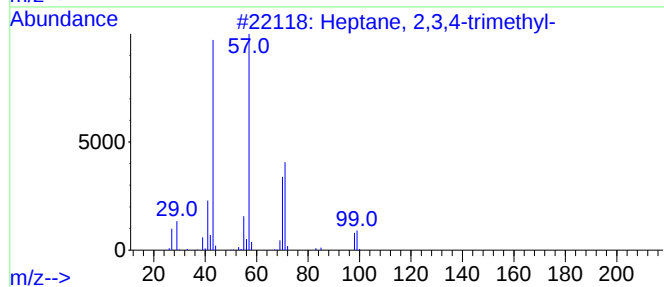
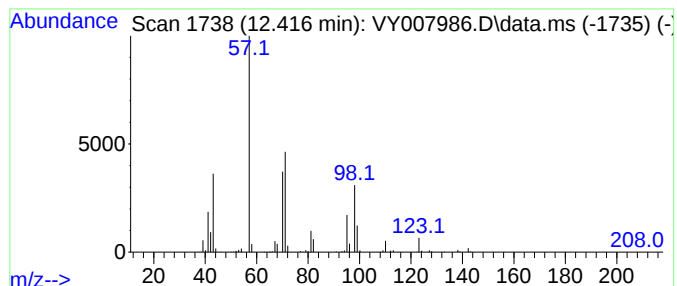
Instrument :
MSVOA_Y
ClientSampleId :
UST-7-SOUTH-SIDEWALL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
Quant Title : SW846 8260

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

Peak Number 7 Heptane, 2,3,4-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.416	477.18 ug/l	824076	Chlorobenzene-d5		11.489	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptane, 2,3,4-trimethyl-		142	C10H22	052896-95-4	50
2	Pentane, 2,2,3,3-tetramethyl-		128	C9H20	007154-79-2	47
3	Nonane, 4-methyl-		142	C10H22	017301-94-9	45
4	Octane, 3,5-dimethyl-		142	C10H22	015869-93-9	43
5	Undecane, 4,5-dimethyl-		184	C13H28	017312-79-7	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032122\
Data File : VY007986.D
Acq On : 22 Mar 2022 05:01
Operator : SY/MD
Sample : N2057-05
Misc : 6.16/5.0mL/MSVOA_Y/SOIL
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
UST-7-SOUTH-SIDEWALL

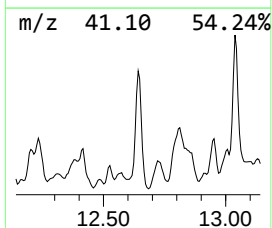
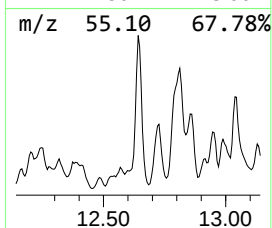
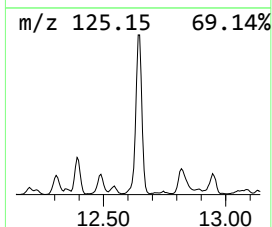
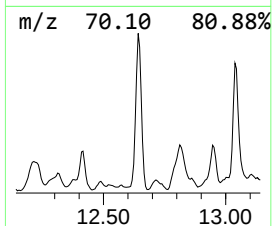
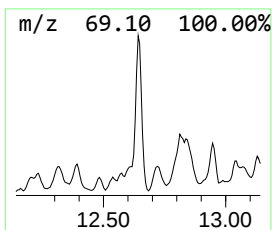
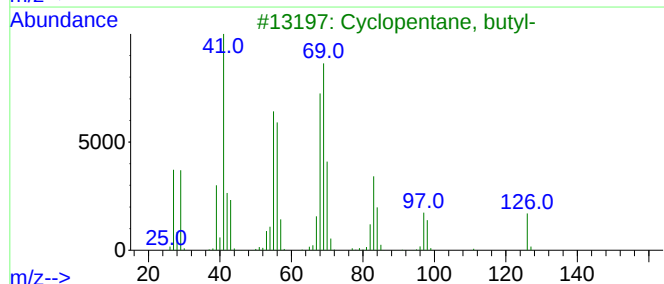
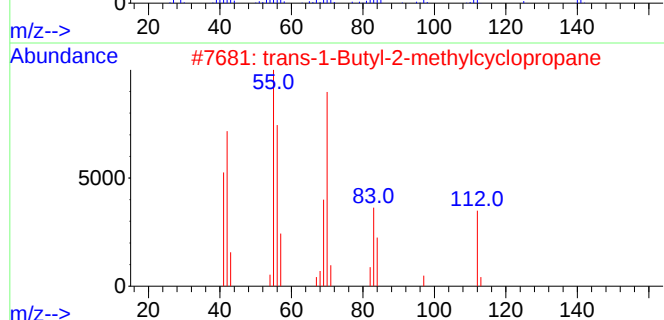
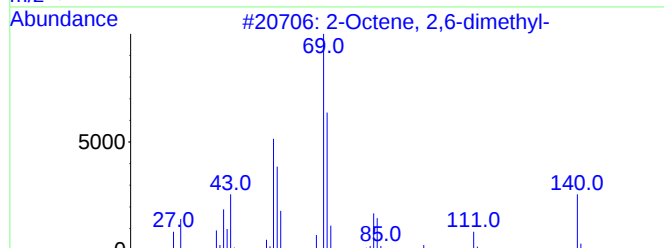
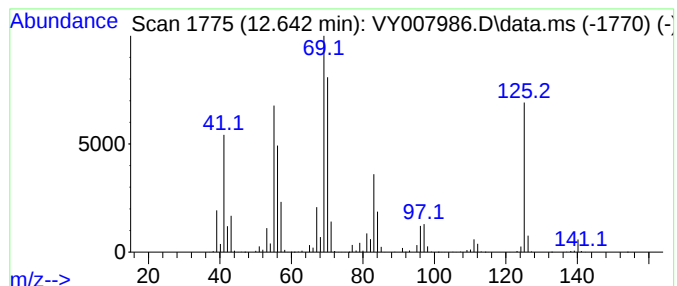
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.642	414.63 ug/l	2849290	1,4-Dichlorobenzene-d4	13.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	70
2			trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	50
3			Cyclopentane, butyl-	126	C9H18	002040-95-1	49
4			4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	46
5			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032122\
Data File : VY007986.D
Acq On : 22 Mar 2022 05:01
Operator : SY/MD
Sample : N2057-05
Misc : 6.16/5.0mL/MSVOA_Y/SOIL
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
UST-7-SOUTH-SIDEWALL

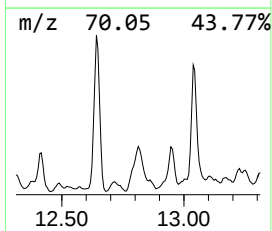
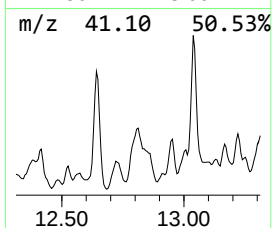
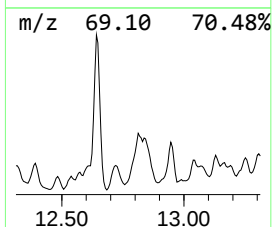
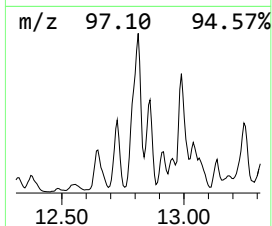
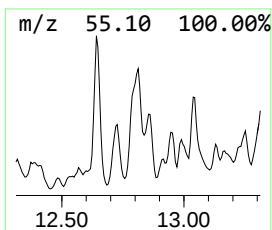
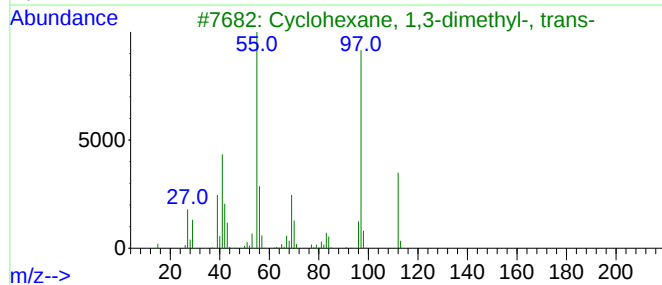
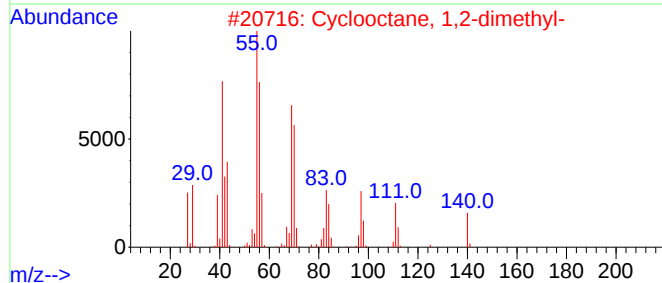
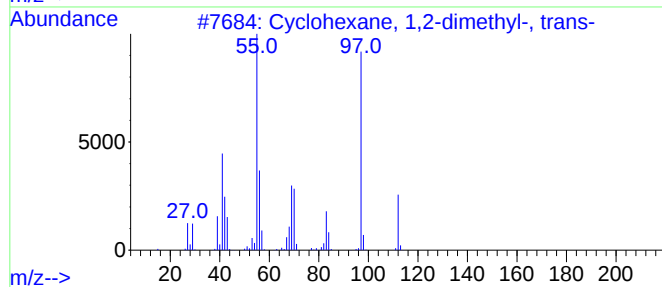
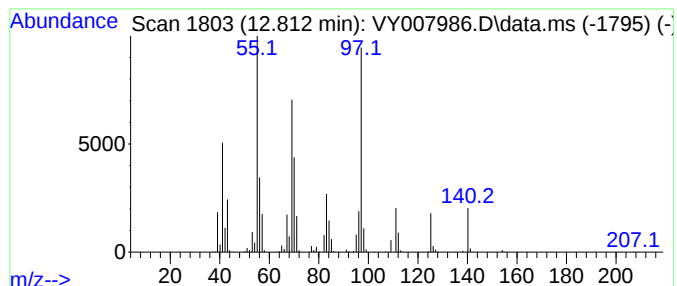
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Quant Title : SW846 8260

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

Peak Number 9 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.812	441.70 ug/l	3035300	1,4-Dichlorobenzene-d4	13.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	76
2			Cyclooctane, 1,2-dimethyl-	140	C10H20	013151-94-5	58
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	49
4			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	49
5			1-Decene	140	C10H20	000872-05-9	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032122\
Data File : VY007986.D
Acq On : 22 Mar 2022 05:01
Operator : SY/MD
Sample : N2057-05
Misc : 6.16/5.0mL/MSVOA_Y/SOIL
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
UST-7-SOUTH-SIDEWALL

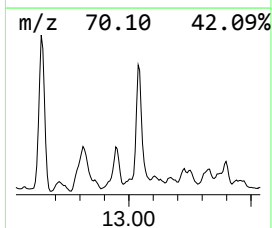
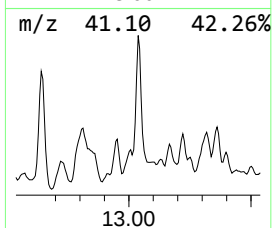
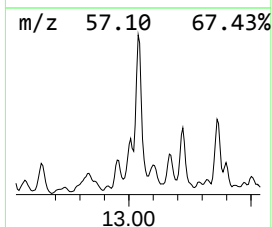
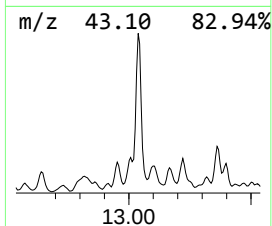
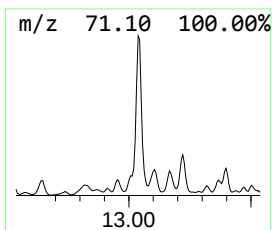
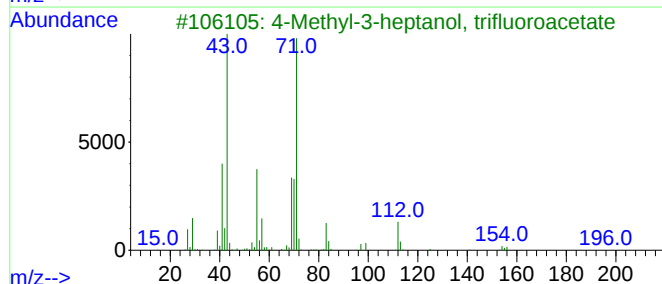
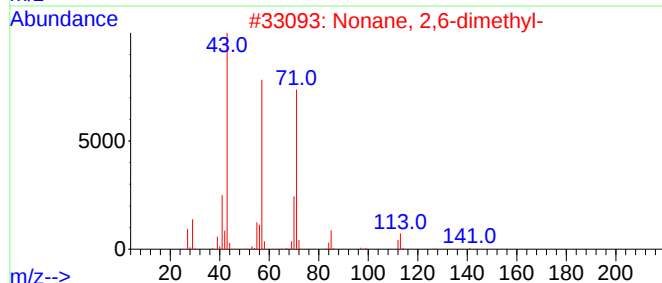
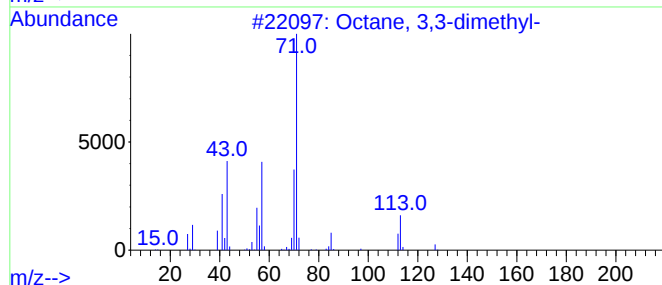
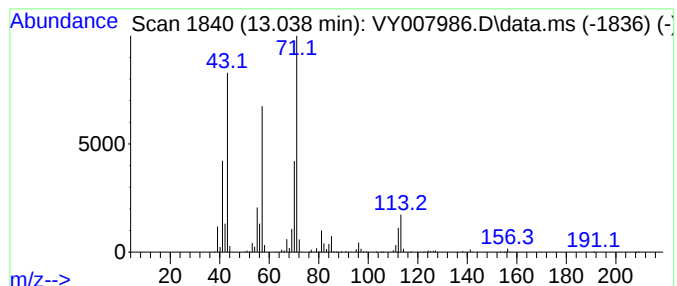
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
Quant Title : SW846 8260

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

Peak Number 10 Octane, 3,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.038	359.28 ug/l	2468920	1,4-Dichlorobenzene-d4	13.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
2			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	68
3			4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	64
4			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
5			2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032122\
Data File : VY007986.D
Acq On : 22 Mar 2022 05:01
Operator : SY/MD
Sample : N2057-05
Misc : 6.16/5.0mL/MSVOA_Y/SOIL
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
UST-7-SOUTH-SIDEWALL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.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,...	11.087	472.1	ug/l	815240	3	11.489	86348	50.0
cis-1-Ethyl-3-m...	11.739	540.6	ug/l	933537	3	11.489	86348	50.0
Cyclohexane, 1-...	12.002	665.4	ug/l	1149110	3	11.489	86348	50.0
Nonane, 3-methyl-	12.123	548.2	ug/l	946652	3	11.489	86348	50.0
unknown12.203	12.203	527.6	ug/l	911137	3	11.489	86348	50.0
Heptane, 3-ethy...	12.233	405.1	ug/l	699515	3	11.489	86348	50.0
Heptane, 2,3,4-...	12.416	477.2	ug/l	824076	3	11.489	86348	50.0
2-Octene, 2,6-d...	12.642	414.6	ug/l	2849290	4	13.398	343596	50.0
Cyclohexane, 1,...	12.812	441.7	ug/l	3035300	4	13.398	343596	50.0
Octane, 3,3-dim...	13.038	359.3	ug/l	2468920	4	13.398	343596	50.0