

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
 Data File : VY007546.D
 Acq On : 18 Feb 2022 15:41
 Operator : SY/MD
 Sample : N1580-07
 Misc : 5.74g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 D-7

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\82Y021422S.M
 Title : SW846 8260

Signal : TIC: VY007546.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.685	790	798	808	rBB3	2555	7590	1.56%	0.089%
2	7.716	957	967	973	rBV	60683	146858	30.14%	1.721%
3	7.789	973	979	987	rVV	100867	221498	45.45%	2.596%
4	7.868	987	992	1001	rVB3	7104	18173	3.73%	0.213%
5	8.002	1007	1014	1019	rBV3	6012	14836	3.04%	0.174%
6	8.057	1019	1023	1028	rVV4	2771	6035	1.24%	0.071%
7	8.142	1028	1037	1049	rVV	54218	121359	24.90%	1.422%
8	8.264	1051	1057	1059	rVV2	4815	8645	1.77%	0.101%
9	8.325	1059	1067	1076	rVV	58275	142169	29.18%	1.666%
10	8.417	1076	1082	1090	rVB3	9155	20052	4.11%	0.235%
11	8.685	1116	1126	1135	rBV	144154	290012	59.52%	3.398%
12	9.154	1193	1203	1204	rBV3	14335	27902	5.73%	0.327%
13	9.179	1204	1207	1213	rVV3	19569	41725	8.56%	0.489%
14	9.240	1213	1217	1224	rVV3	14606	27589	5.66%	0.323%
15	9.313	1224	1229	1236	rVV4	3898	7781	1.60%	0.091%
16	9.459	1242	1253	1262	rBV3	13586	35633	7.31%	0.418%
17	9.612	1268	1278	1288	rBV2	61948	136015	27.91%	1.594%
18	9.746	1288	1300	1306	rBV2	49373	110664	22.71%	1.297%
19	9.807	1306	1310	1314	rVB5	4231	6712	1.38%	0.079%
20	9.849	1314	1317	1323	rVB3	7439	13768	2.83%	0.161%
21	9.941	1323	1332	1337	rBV4	16790	46315	9.50%	0.543%
22	10.112	1348	1360	1364	rBV	31712	67685	13.89%	0.793%
23	10.179	1364	1371	1384	rVB	267627	487291	100.00%	5.710%
24	10.349	1393	1399	1400	rBV3	15002	24934	5.12%	0.292%
25	10.477	1415	1420	1423	rBV5	10472	19435	3.99%	0.228%
26	10.520	1423	1427	1433	rVB	41018	66615	13.67%	0.781%
27	10.612	1434	1442	1448	rBV5	26395	65616	13.47%	0.769%
28	10.660	1448	1450	1454	rVB5	6882	9287	1.91%	0.109%
29	10.709	1454	1458	1463	rVB	11867	17920	3.68%	0.210%
30	10.800	1468	1473	1479	rVB3	23740	38234	7.85%	0.448%
31	10.898	1483	1489	1497	rVB3	16305	37345	7.66%	0.438%
32	10.971	1497	1501	1503	rBV3	14940	23039	4.73%	0.270%
33	11.002	1503	1506	1510	rVB2	12741	15104	3.10%	0.177%
34	11.087	1514	1520	1526	rBV	102068	176852	36.29%	2.072%
35	11.142	1526	1529	1533	rBV2	16296	20581	4.22%	0.241%
36	11.197	1533	1538	1543	rBV5	22953	43473	8.92%	0.509%

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37	11.294	1543	1554	1563	rVB4	54691	165962	34.06%	1.945%
38	11.374	1563	1567	1579	rBV	30495	60870	12.49%	0.713%
39	11.489	1579	1586	1592	rBV	227206	390782	80.19%	4.579%
40	11.624	1603	1608	1612	rBV2	30385	46975	9.64%	0.550%
41	11.678	1612	1617	1621	rBV5	22177	42135	8.65%	0.494%
42	11.739	1621	1627	1638	rVB4	49773	145058	29.77%	1.700%
43	11.843	1638	1644	1647	rBV6	19054	39808	8.17%	0.466%
44	11.892	1647	1652	1656	rBV3	15838	30179	6.19%	0.354%
45	11.928	1656	1658	1663	rVB3	17414	24700	5.07%	0.289%
46	12.002	1663	1670	1676	rBV3	86702	191136	39.22%	2.240%
47	12.056	1677	1679	1681	rBV2	11620	9643	1.98%	0.113%
48	12.087	1681	1684	1686	rVV2	14430	17562	3.60%	0.206%
49	12.123	1686	1690	1694	rVB	64495	94344	19.36%	1.106%
50	12.203	1694	1703	1705	rBV6	68177	143620	29.47%	1.683%
51	12.233	1705	1708	1713	rVB2	72932	108494	22.26%	1.271%
52	12.312	1713	1721	1725	rBV7	22040	59977	12.31%	0.703%
53	12.379	1725	1732	1735	rVV6	36289	90785	18.63%	1.064%
54	12.410	1735	1737	1743	rVB3	53203	77181	15.84%	0.904%
55	12.477	1743	1748	1753	rBV	189985	307395	63.08%	3.602%
56	12.526	1753	1756	1758	rBV3	9845	10063	2.07%	0.118%
57	12.568	1759	1763	1767	rBV6	18494	30321	6.22%	0.355%
58	12.642	1771	1775	1782	rVB2	115334	210130	43.12%	2.462%
59	12.727	1782	1789	1795	rBV5	52945	148411	30.46%	1.739%
60	12.806	1795	1802	1807	rBV4	82203	196385	40.30%	2.301%
61	12.946	1816	1825	1829	rBV5	61827	128184	26.31%	1.502%
62	13.001	1829	1834	1836	rVV4	35435	68018	13.96%	0.797%
63	13.038	1836	1840	1848	rVB	137742	225432	46.26%	2.642%
64	13.166	1858	1861	1865	rBV4	37121	49779	10.22%	0.583%
65	13.294	1878	1882	1883	rBV3	43811	60865	12.49%	0.713%
66	13.355	1889	1892	1896	rVB4	47477	68267	14.01%	0.800%
67	13.422	1896	1903	1912	rVB	204978	351883	72.21%	4.123%
68	13.562	1922	1926	1930	rVB4	38160	61522	12.63%	0.721%
69	13.611	1931	1934	1938	rVB5	14342	15766	3.24%	0.185%
70	13.745	1950	1956	1961	rBV3	180511	329209	67.56%	3.858%
71	13.794	1961	1964	1968	rVB2	39139	56469	11.59%	0.662%
72	13.855	1970	1974	1980	rBV6	33541	84105	17.26%	0.986%
73	14.074	2006	2010	2015	rVB4	45745	73656	15.12%	0.863%
74	14.141	2015	2021	2026	rBV6	47838	110412	22.66%	1.294%
75	14.196	2027	2030	2033	rBV5	24611	34710	7.12%	0.407%
76	14.257	2034	2040	2051	rVB7	145412	358352	73.54%	4.199%

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77	14.379	2056	2060	2063	rBV3	48735	83511	17.14%	0.979%
78	14.422	2063	2067	2071	rVB3	117499	167981	34.47%	1.968%
79	14.617	2095	2099	2103	rBV4	38927	63030	12.93%	0.739%
80	14.678	2104	2109	2114	rVV3	67212	131604	27.01%	1.542%
81	14.727	2114	2117	2124	rVB4	101119	161819	33.21%	1.896%
82	14.794	2124	2128	2133	rVB6	30785	65422	13.43%	0.767%
83	14.849	2134	2137	2138	rBV3	25748	28652	5.88%	0.336%
84	14.940	2149	2152	2156	rVB3	56233	76335	15.67%	0.894%
85	15.056	2165	2171	2178	rBV6	47852	101371	20.80%	1.188%
86	15.208	2191	2196	2201	rBV3	73080	123383	25.32%	1.446%
87	15.440	2230	2234	2241	rVB10	20092	45661	9.37%	0.535%
88	15.605	2257	2261	2265	rVB6	34510	60266	12.37%	0.706%
89	16.025	2327	2330	2335	rVB4	27976	46125	9.47%	0.540%
90	16.153	2347	2351	2357	rVB4	31239	49973	10.26%	0.586%
91	16.476	2399	2404	2409	rBV5	22115	45501	9.34%	0.533%

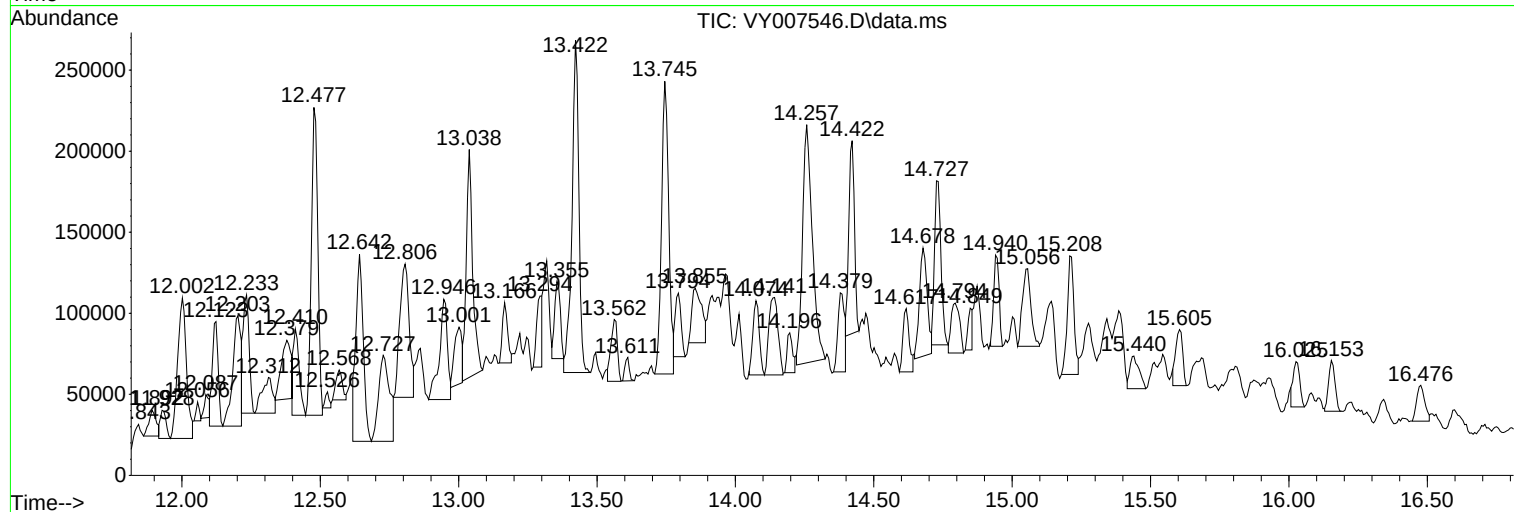
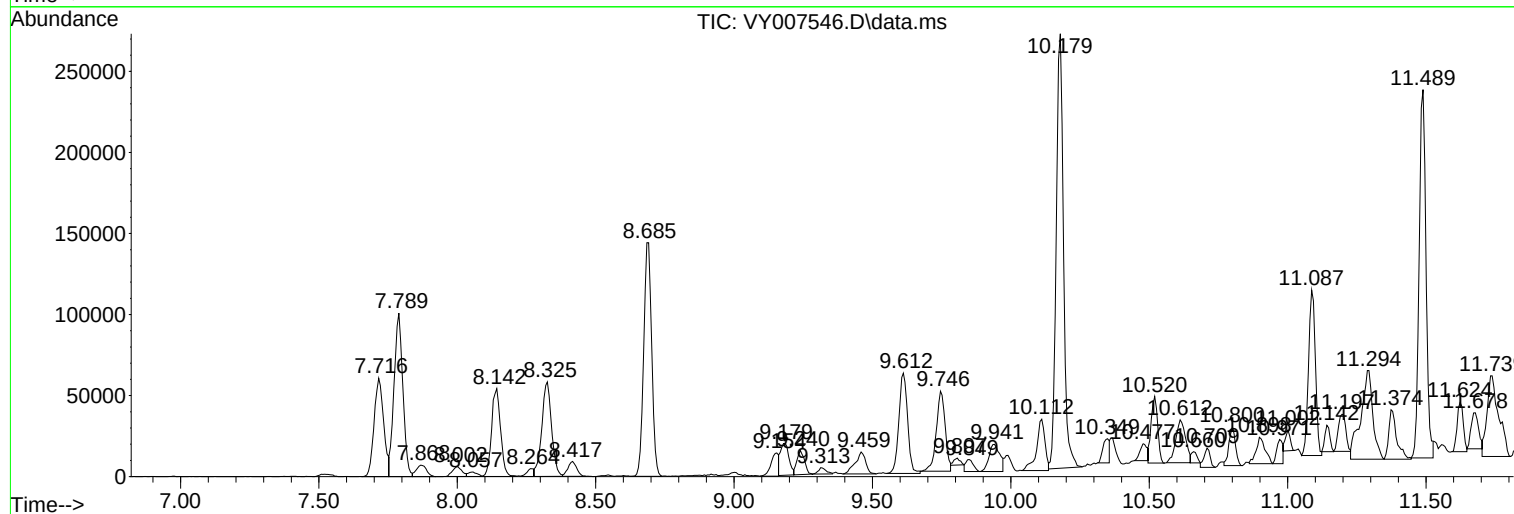
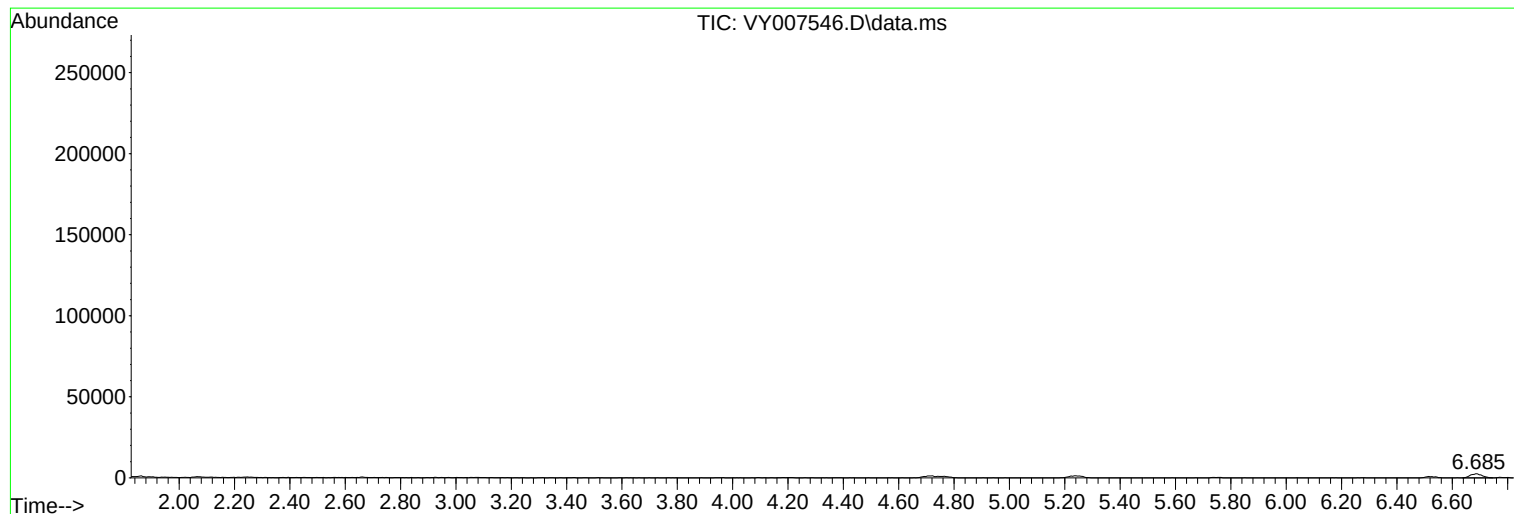
Sum of corrected areas: 8533921

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

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



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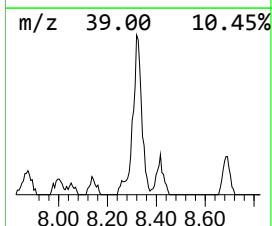
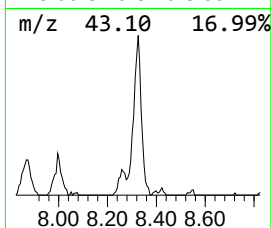
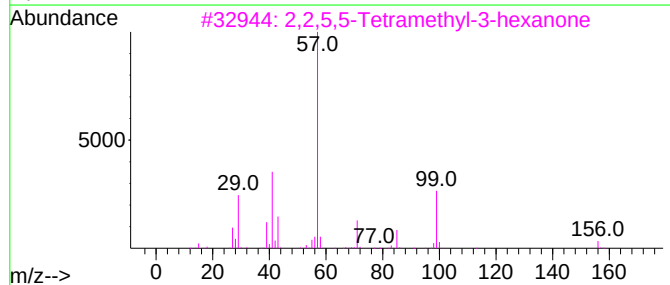
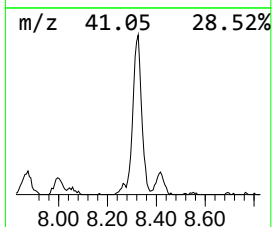
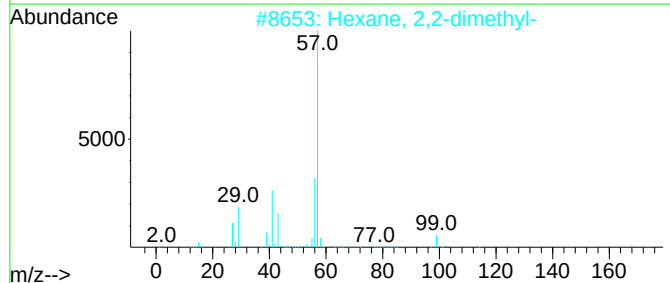
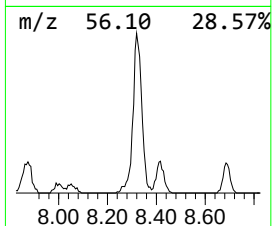
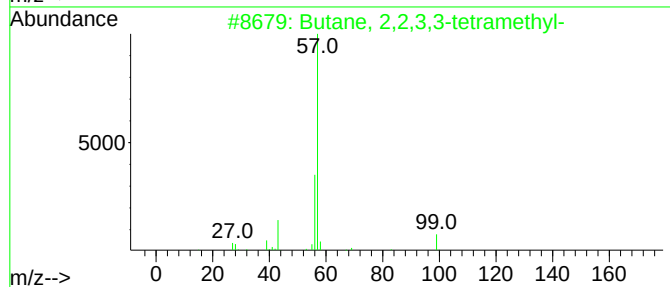
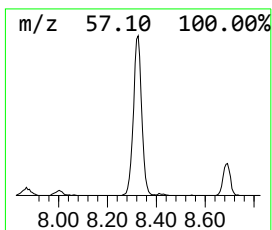
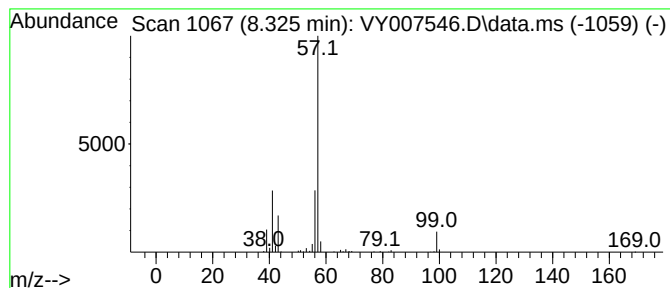
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2,2,3,3-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.325	24.51 ug/l	142169	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
2			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	64
3			2,2,5,5-Tetramethyl-3-hexanone	156	C10H20O	000868-91-7	50
4			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	50
5			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	50



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Instrument :
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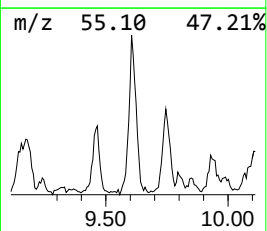
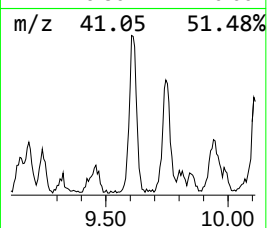
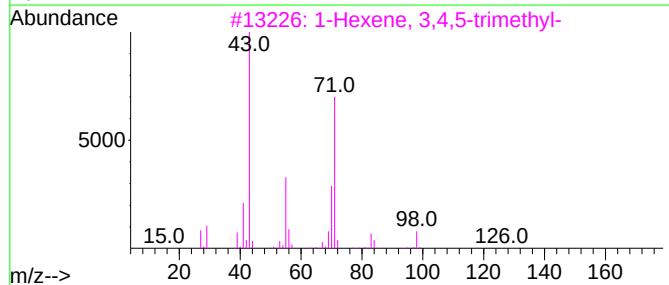
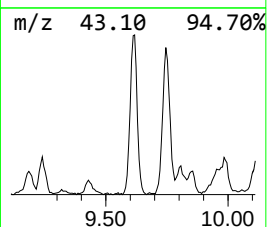
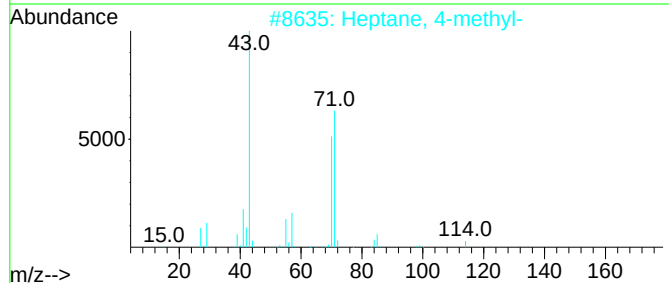
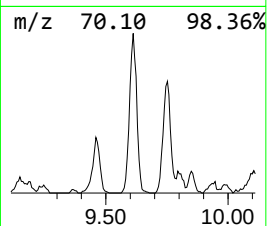
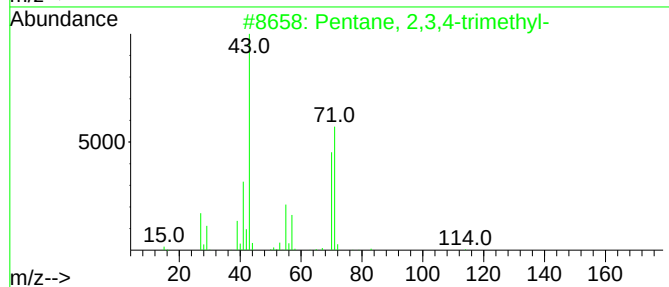
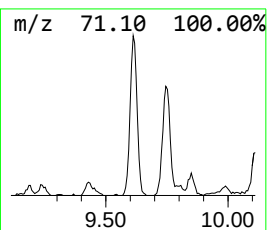
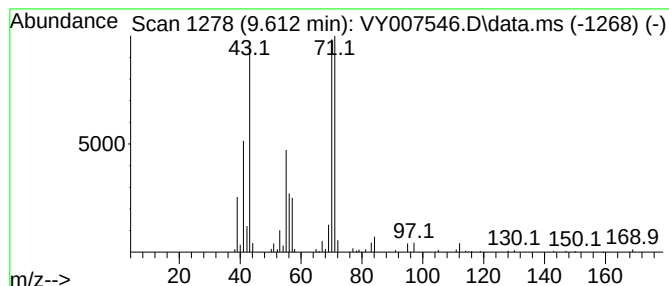
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

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

Peak Number 2 Pentane, 2,3,4-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.612	23.45 ug/l	136015	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	72
2			Heptane, 4-methyl-	114	C8H18	000589-53-7	64
3			1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	53
4			Propanoic acid, 2-methyl-, 2-met...	158	C9H18O2	002445-69-4	53
5			Sulfurous acid, nonyl 2-pentyl e...	278	C14H30O3S	1010309-15-8	43



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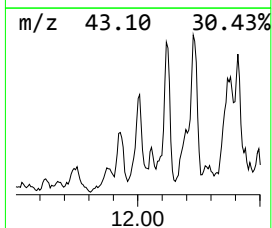
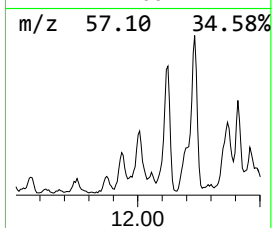
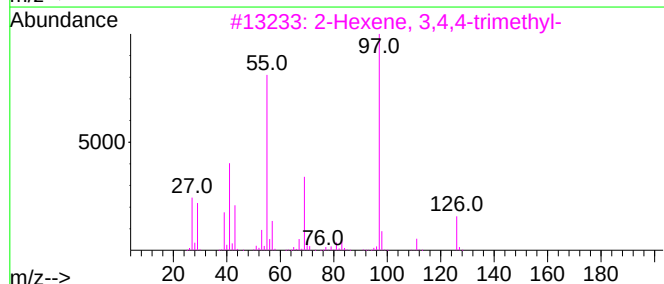
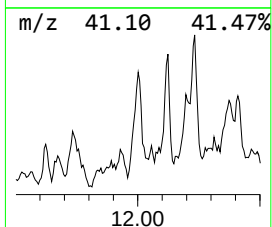
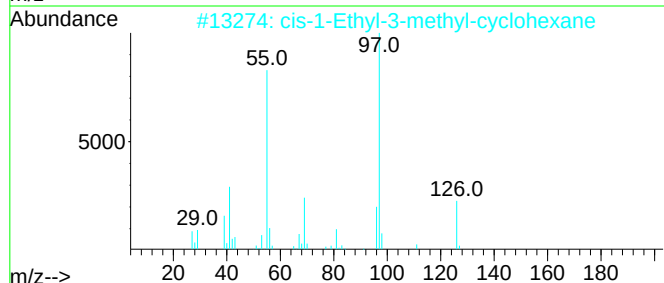
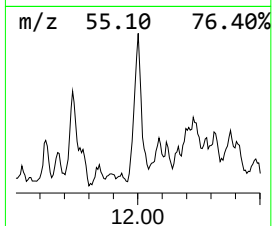
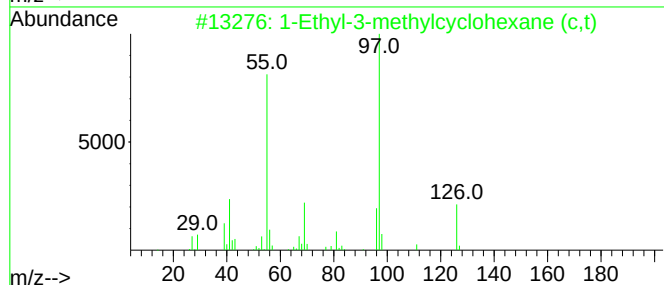
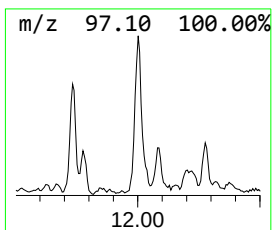
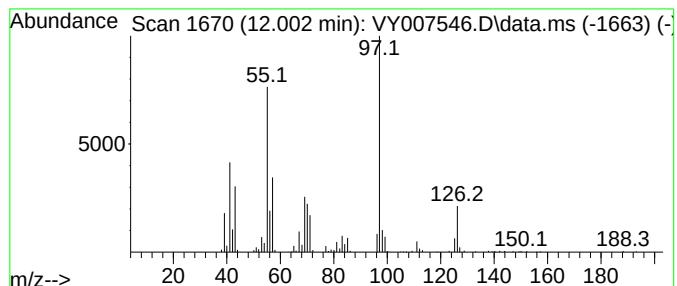
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

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

Peak Number 3 1-Ethyl-3-methylcyclohexane... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.002	24.46 ug/l	191136	Chlorobenzene-d5	11.489

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	74
2		cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	68
3		2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	64
4		3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	64
5		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007546.D
Acq On : 18 Feb 2022 15:41
Operator : SY/MD
Sample : N1580-07
Misc : 5.74g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-7

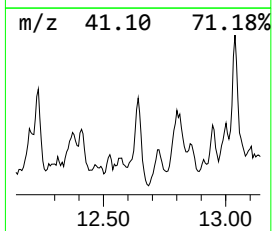
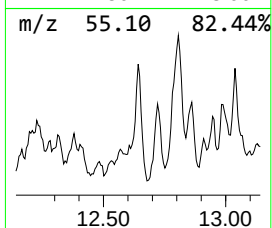
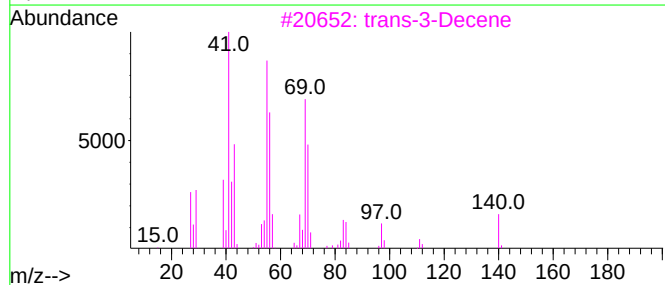
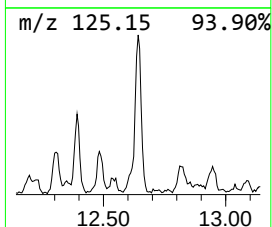
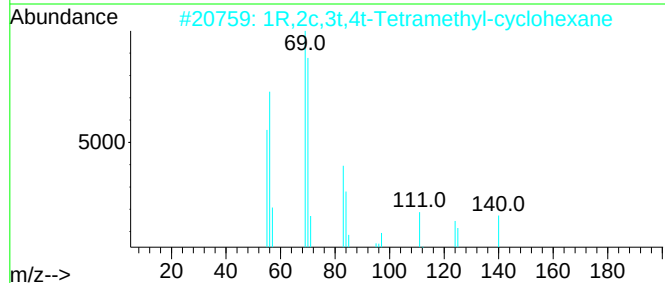
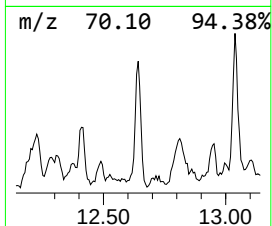
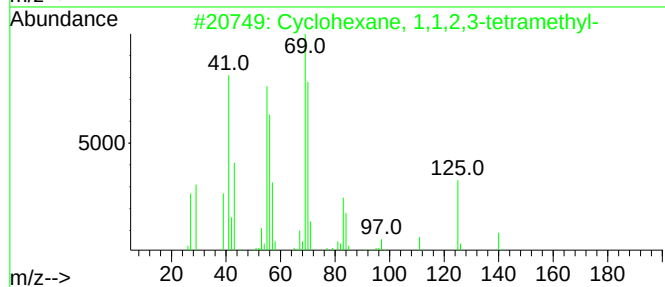
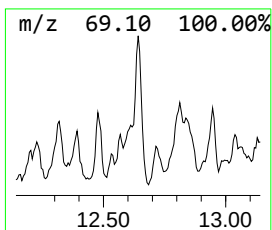
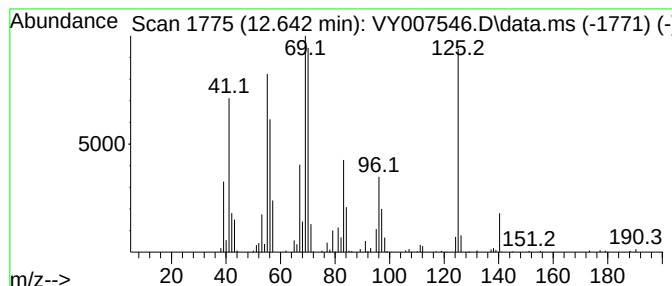
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Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, 1,1,2,3-tetram... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.642	29.86 ug/l	210130	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	58
2			1R,2c,3t,4t-Tetramethyl-cyclohexane	140	C10H20	1000144-07-3	58
3			trans-3-Decene	140	C10H20	019150-21-1	55
4			Cyclopentane, butyl-	126	C9H18	002040-95-1	46
5			cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007546.D
Acq On : 18 Feb 2022 15:41
Operator : SY/MD
Sample : N1580-07
Misc : 5.74g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-7

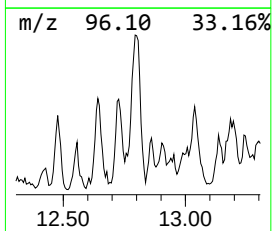
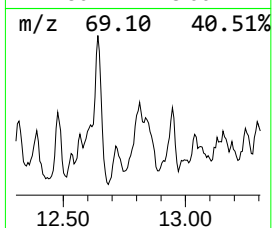
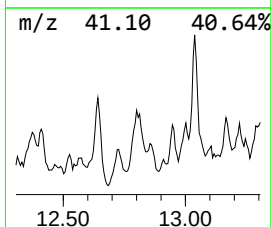
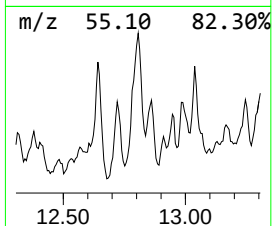
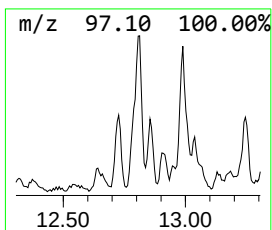
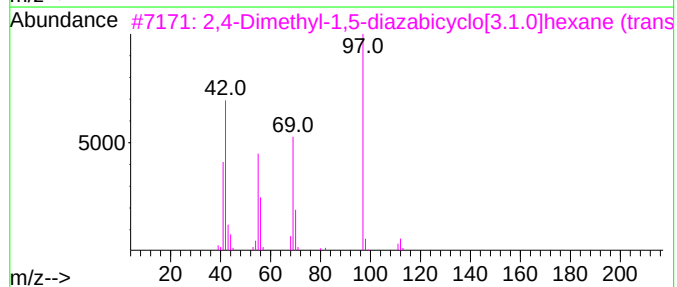
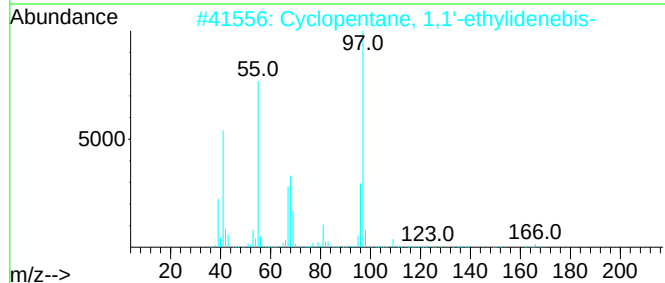
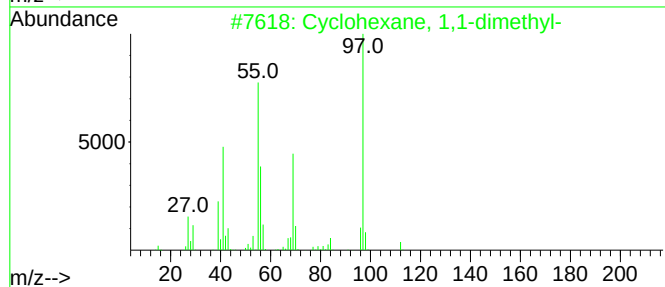
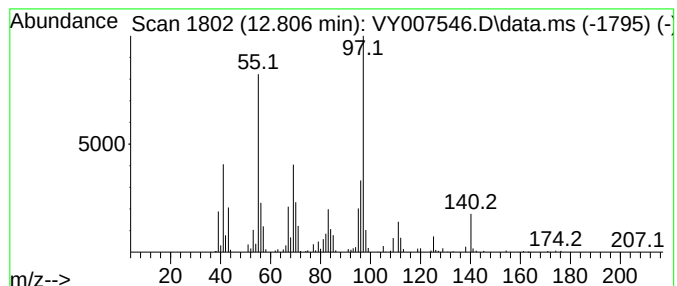
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1,1-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.806	27.90 ug/l	196385	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	55
2			Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	47
3			2,4-Dimethyl-1,5-diazabicyclo[3...]	112	C6H12N2	1000283-20-9	38
4			2-Ethoxy-2-cyclohexen-1-one	140	C8H12O2	029941-82-0	38
5			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007546.D
Acq On : 18 Feb 2022 15:41
Operator : SY/MD
Sample : N1580-07
Misc : 5.74g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-7

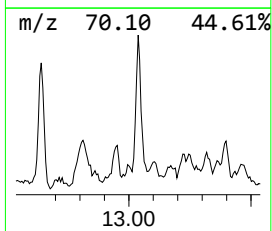
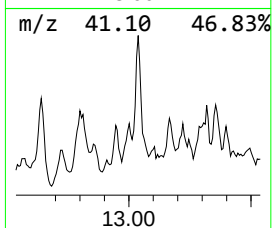
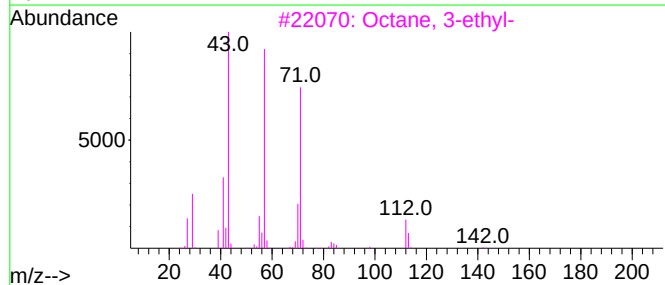
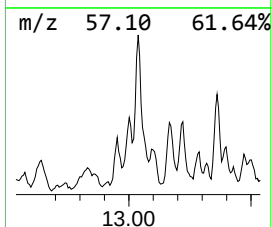
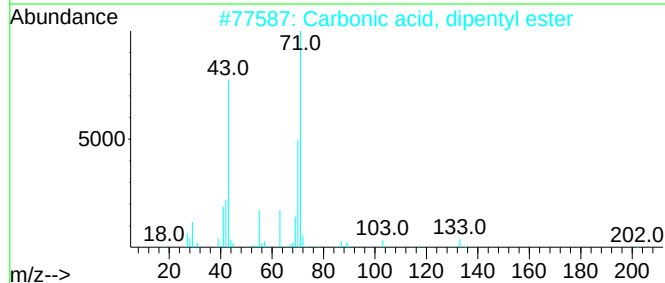
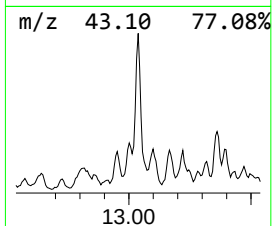
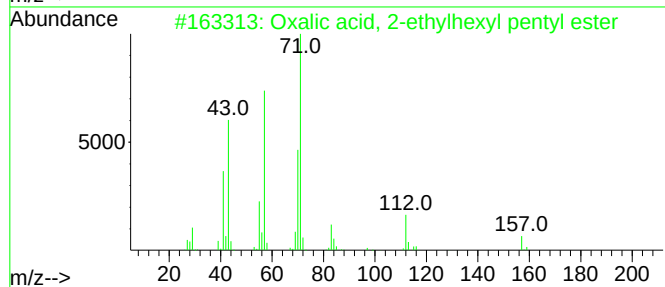
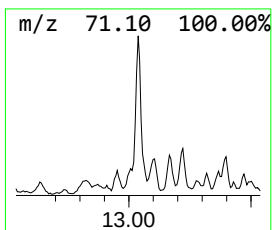
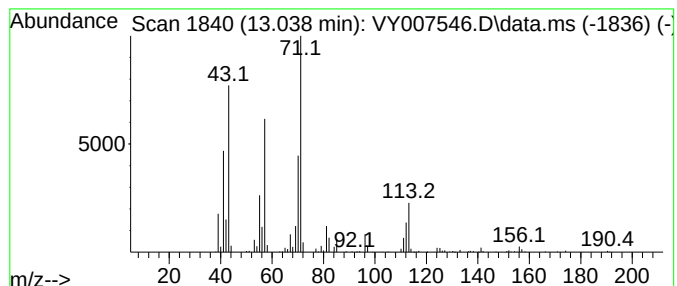
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Quant Title : SW846 8260

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

Peak Number 6 Oxalic acid, 2-ethylhexyl p... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.038	32.03 ug/l	225432	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	59
2			Carbonic acid, dipentyl ester	202	C11H22O3	002050-94-4	50
3			Octane, 3-ethyl-	142	C10H22	005881-17-4	50
4			Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	50
5			Decane, 4-methyl-	156	C11H24	002847-72-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007546.D
Acq On : 18 Feb 2022 15:41
Operator : SY/MD
Sample : N1580-07
Misc : 5.74g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-7

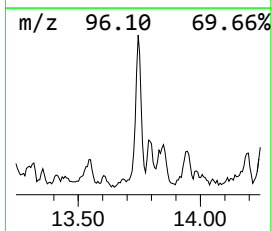
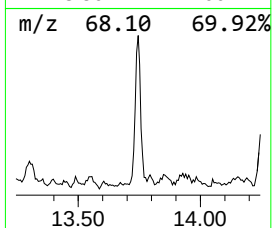
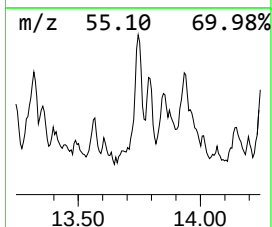
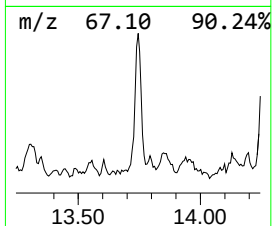
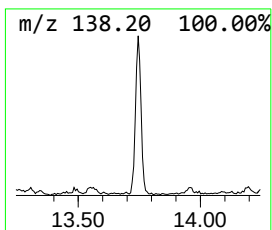
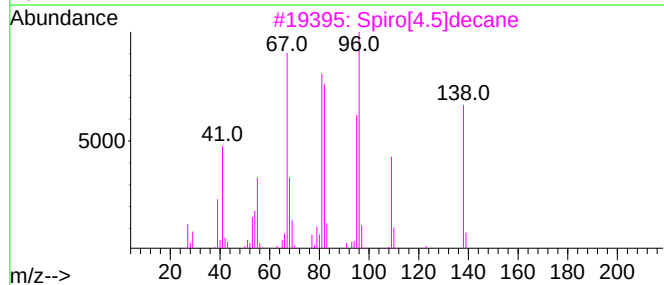
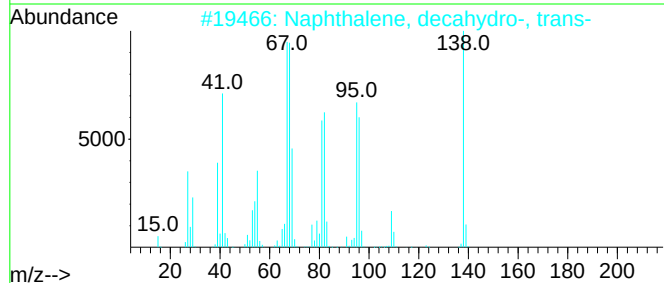
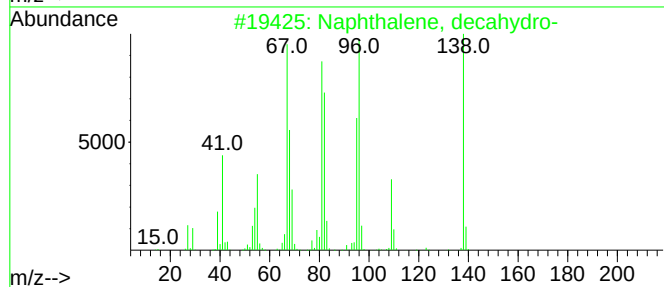
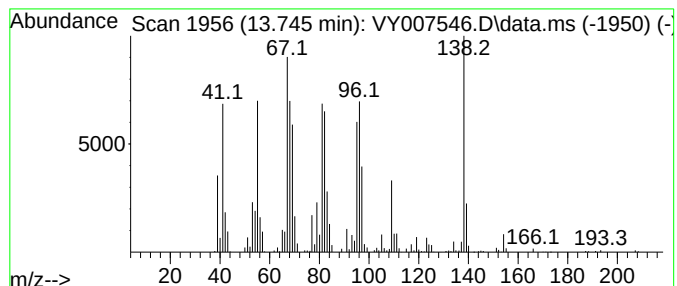
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Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, decahydro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	46.78 ug/l	329209	1,4-Dichlorobenzene-d4	13.422

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	93
3			Spiro[4.5]decane	138	C10H18	000176-63-6	81
4			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	76
5			Cyclodecene	138	C10H18	003618-12-0	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007546.D
Acq On : 18 Feb 2022 15:41
Operator : SY/MD
Sample : N1580-07
Misc : 5.74g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-7

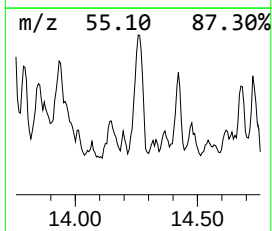
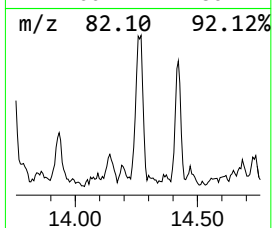
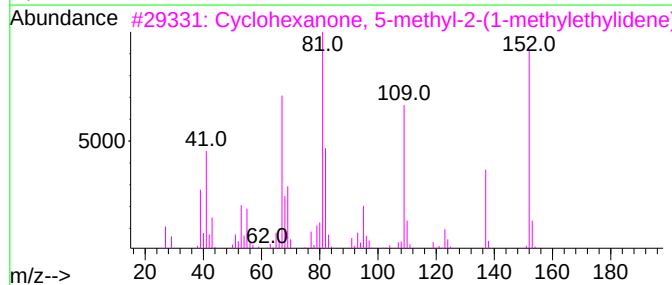
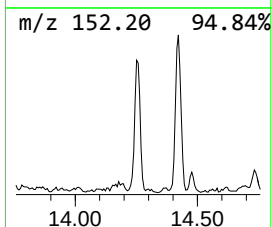
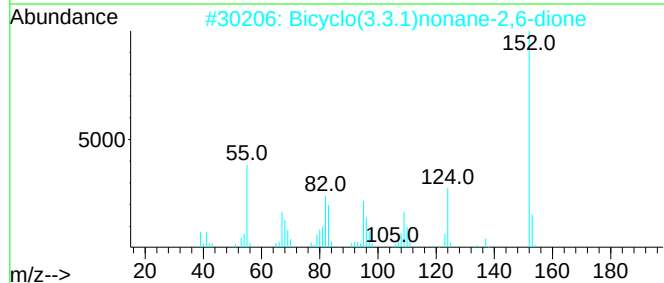
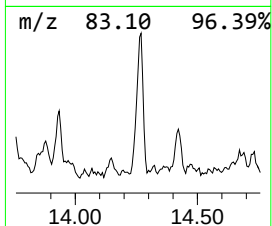
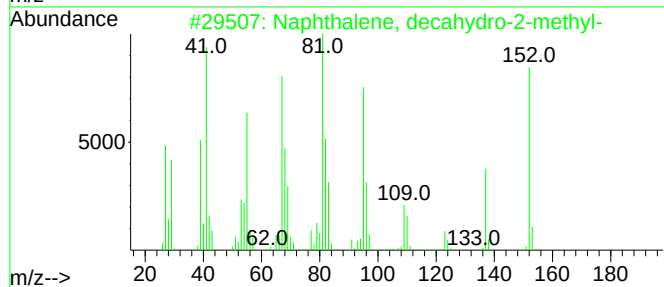
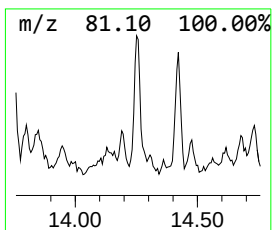
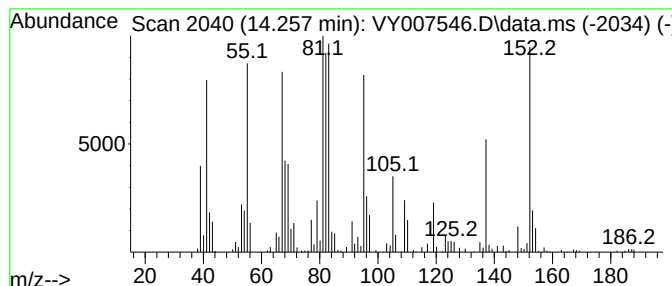
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Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, decahydro-2-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.257	50.92 ug/l	358352	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	96
2			Bicyclo(3.3.1)nonane-2,6-dione	152	C9H12O2	016473-11-3	55
3			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	53
4			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	52
5			Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007546.D
Acq On : 18 Feb 2022 15:41
Operator : SY/MD
Sample : N1580-07
Misc : 5.74g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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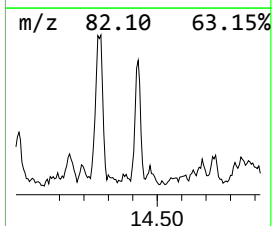
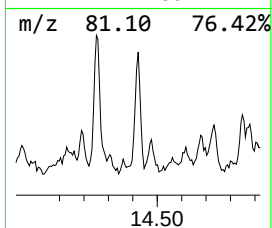
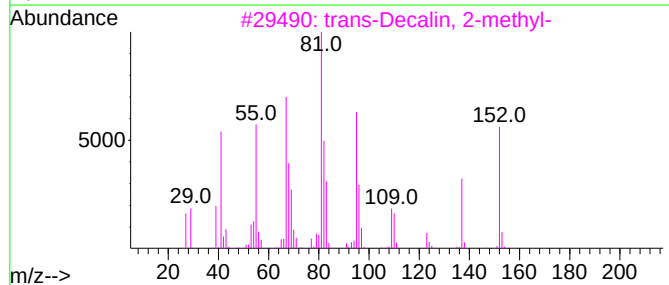
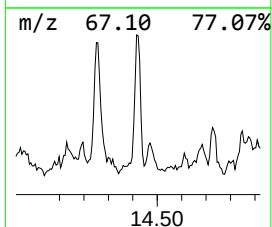
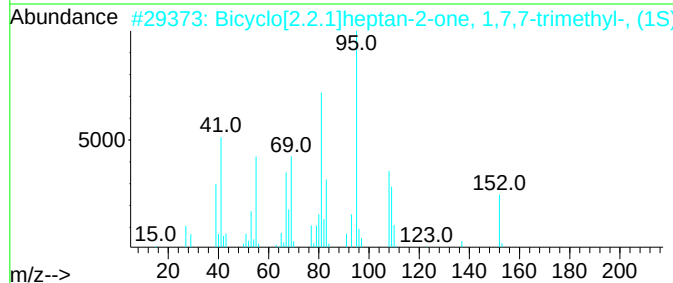
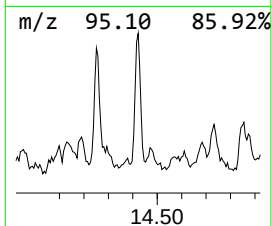
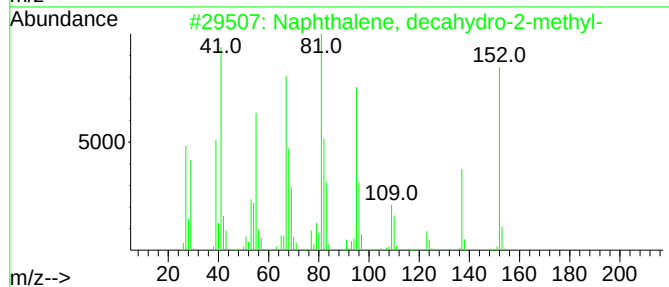
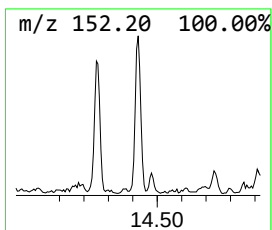
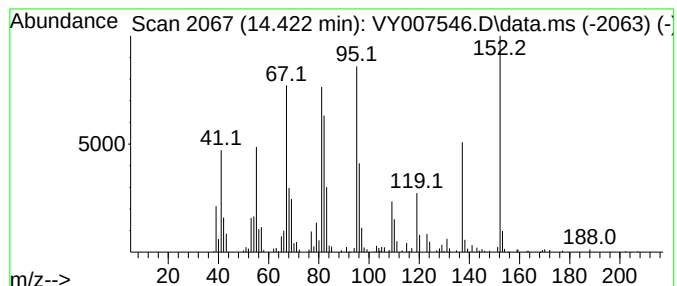
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Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, decahydro-2-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.422	23.87 ug/l	167981	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	81
2			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	70
3			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	62
4			Bicyclo[2.2.1]heptane, 1,3,3-tri...	138	C10H18	006248-88-0	60
5			Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007546.D
Acq On : 18 Feb 2022 15:41
Operator : SY/MD
Sample : N1580-07
Misc : 5.74g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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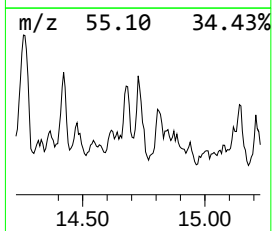
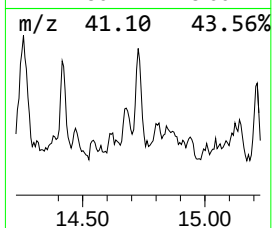
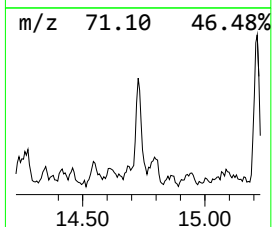
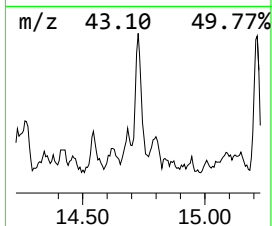
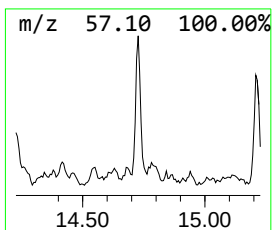
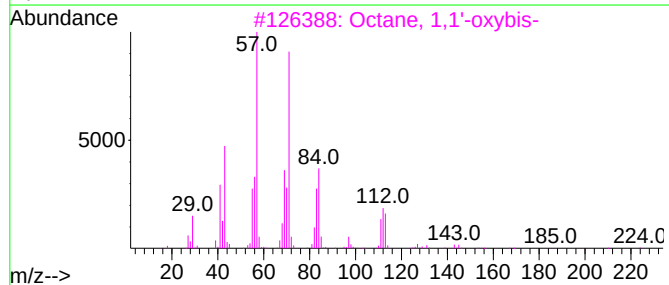
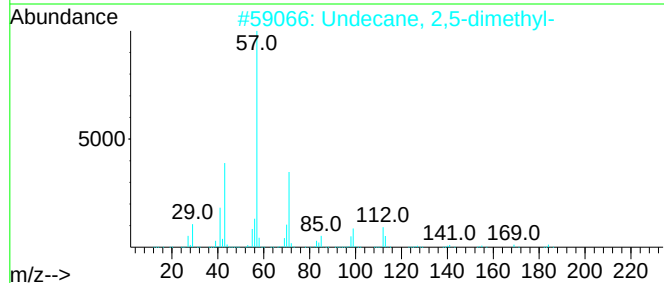
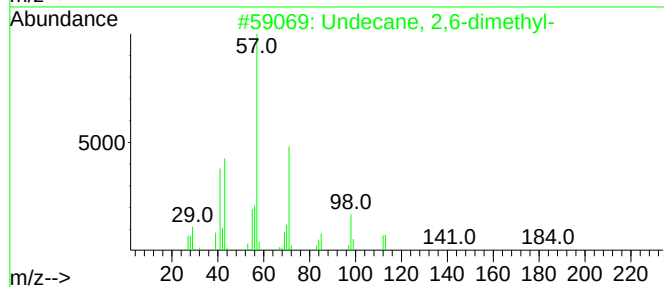
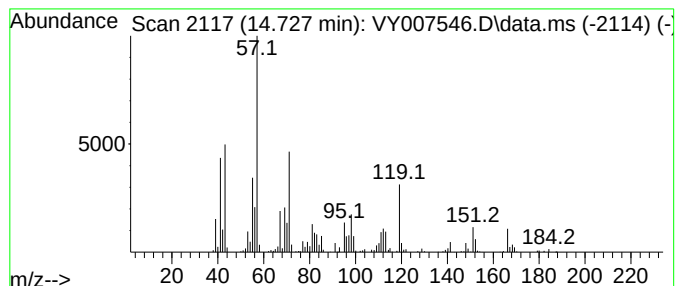
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

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

Peak Number 10 Undecane, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.727	22.99 ug/l	161819	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	60
2			Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	38
3			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	35
4			Dodecane, 6-methyl-	184	C13H28	006044-71-9	35
5			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007546.D
Acq On : 18 Feb 2022 15:41
Operator : SY/MD
Sample : N1580-07
Misc : 5.74g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.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
Butane, 2,2,3,3...	8.325	24.5	ug/l	142169	2	8.691	290012	50.0
Pentane, 2,3,4-...	9.612	23.4	ug/l	136015	2	8.691	290012	50.0
1-Ethyl-3-methy...	12.002	24.5	ug/l	191136	3	11.489	390782	50.0
Cyclohexane, 1,...	12.642	29.9	ug/l	210130	4	13.422	351883	50.0
Cyclohexane, 1,...	12.806	27.9	ug/l	196385	4	13.422	351883	50.0
Oxalic acid, 2-...	13.038	32.0	ug/l	225432	4	13.422	351883	50.0
Naphthalene, de...	13.745	46.8	ug/l	329209	4	13.422	351883	50.0
Naphthalene, de...	14.257	50.9	ug/l	358352	4	13.422	351883	50.0
Naphthalene, de...	14.422	23.9	ug/l	167981	4	13.422	351883	50.0
Undecane, 2,6-d...	14.727	23.0	ug/l	161819	4	13.422	351883	50.0