

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
 Data File : VD072569.D
 Acq On : 08 Apr 2022 19:47
 Operator : VA/SY
 Sample : N2331-02
 Misc : 6.29G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SR-EX1A-BASE-02

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_D\Method\82D032922S.M
 Title : SW846 8260

Signal : TIC: VD072569.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.926	840	851	859	rBV4	78079	235946	1.14%	0.047%
2	7.909	1006	1018	1023	rBV	439729	1100394	5.29%	0.217%
3	7.973	1023	1029	1036	rVV	844646	1992111	9.58%	0.394%
4	8.062	1036	1044	1055	rVB	463569	1119245	5.38%	0.221%
5	8.185	1055	1065	1072	rBV	274721	646807	3.11%	0.128%
6	8.326	1081	1089	1102	rVB	376056	861308	4.14%	0.170%
7	8.456	1102	1111	1112	rBV3	224734	451490	2.17%	0.089%
8	8.503	1113	1119	1130	rVV	944452	2496909	12.01%	0.493%
9	8.597	1130	1135	1145	rVV3	151448	354532	1.71%	0.070%
10	8.856	1170	1179	1191	rBV	1229821	2601382	12.51%	0.514%
11	9.091	1212	1219	1224	rBV2	107779	235609	1.13%	0.047%
12	9.167	1224	1232	1242	rVB2	120185	328778	1.58%	0.065%
13	9.350	1249	1263	1268	rBV2	1342929	3752035	18.05%	0.741%
14	9.403	1268	1272	1280	rVV	945595	1796266	8.64%	0.355%
15	9.485	1280	1286	1290	rVV	145442	311791	1.50%	0.062%
16	9.532	1290	1294	1299	rVV2	168721	314596	1.51%	0.062%
17	9.620	1299	1309	1318	rVB2	1185594	2956401	14.22%	0.584%
18	9.767	1326	1334	1345	rBV2	2591898	5393937	25.95%	1.066%
19	9.908	1346	1358	1364	rBV	2463142	5393888	25.95%	1.066%
20	9.967	1364	1368	1372	rVV4	519205	926068	4.45%	0.183%
21	10.003	1372	1374	1382	rVB4	514131	817798	3.93%	0.162%
22	10.097	1382	1390	1395	rBV3	1617616	4194602	20.18%	0.829%
23	10.138	1395	1397	1405	rVB2	1030784	1644560	7.91%	0.325%
24	10.261	1405	1418	1423	rBV2	2099755	4746406	22.83%	0.938%
25	10.332	1423	1430	1434	rBV	9416084	18367984	88.36%	3.629%
26	10.367	1434	1436	1443	rVB	2887429	4137972	19.91%	0.818%
27	10.456	1445	1451	1454	rBV	938784	1741871	8.38%	0.344%
28	10.503	1454	1459	1470	rVB4	2793267	7391039	35.56%	1.460%
29	10.626	1470	1480	1483	rBV5	941729	2325224	11.19%	0.459%
30	10.673	1483	1488	1496	rVB	5483505	9933290	47.79%	1.962%
31	10.767	1496	1504	1510	rBV4	3685237	8593456	41.34%	1.698%
32	10.855	1515	1519	1525	rVB	1773943	2866726	13.79%	0.566%
33	10.944	1525	1534	1540	rBV	2882295	5497121	26.44%	1.086%
34	11.044	1546	1551	1559	rVB	2709338	5533474	26.62%	1.093%
35	11.120	1559	1564	1566	rBV	1480844	2384849	11.47%	0.471%
36	11.150	1566	1569	1571	rVV3	1429862	2229438	10.73%	0.440%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
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37	11.185	1571	1575	1579	rVV	3298045	5819264	27.99%	1.150%
38	11.238	1579	1584	1589	rVV	4251408	7950499	38.25%	1.571%
39	11.291	1589	1593	1597	rVV2	1264030	2109744	10.15%	0.417%
40	11.344	1597	1602	1606	rVV3	2369827	4144807	19.94%	0.819%
41	11.391	1606	1610	1614	rVV2	1512772	3261095	15.69%	0.644%
42	11.444	1615	1619	1627	rVB	2841051	5742401	27.62%	1.134%
43	11.514	1627	1631	1636	rBV2	1782504	3115466	14.99%	0.615%
44	11.638	1644	1652	1656	rBV2	1974561	4185184	20.13%	0.827%
45	11.708	1660	1664	1665	rBV	491936	649572	3.12%	0.128%
46	11.767	1671	1674	1678	rVB	1346141	1822321	8.77%	0.360%
47	11.826	1678	1684	1686	rBV4	1717302	3295947	15.86%	0.651%
48	11.879	1689	1693	1697	rVB2	3515694	5036597	24.23%	0.995%
49	11.920	1697	1700	1706	rVB2	2682142	4336077	20.86%	0.857%
50	11.979	1706	1710	1713	rBV3	759260	1301831	6.26%	0.257%
51	12.073	1713	1726	1730	rBV3	2094308	5094972	24.51%	1.007%
52	12.144	1730	1738	1746	rBV4	6601101	17230105	82.89%	3.404%
53	12.261	1750	1758	1762	rVB	6446345	11663847	56.11%	2.304%
54	12.344	1762	1772	1774	rBV4	5315438	11874980	57.13%	2.346%
55	12.461	1789	1792	1795	rBV4	875933	1160622	5.58%	0.229%
56	12.508	1796	1800	1805	rVB3	2463329	3910151	18.81%	0.772%
57	12.614	1812	1818	1825	rVB3	5139617	13046820	62.76%	2.578%
58	12.708	1826	1834	1838	rBV7	3699406	8308424	39.97%	1.641%
59	12.785	1839	1847	1854	rVB5	6683537	18033808	86.75%	3.563%
60	12.867	1854	1861	1865	rBV6	3304689	7837230	37.70%	1.548%
61	12.949	1867	1875	1880	rVV5	7824338	20334741	97.82%	4.017%
62	12.997	1881	1883	1889	rVB3	3770786	5623189	27.05%	1.111%
63	13.085	1894	1898	1902	rBV3	4186403	7032883	33.83%	1.389%
64	13.138	1902	1907	1909	rBV4	3121207	5298698	25.49%	1.047%
65	13.173	1909	1913	1916	rBV	8443356	11759972	56.57%	2.323%
66	13.302	1931	1935	1940	rBV2	4160763	7314959	35.19%	1.445%
67	13.355	1940	1944	1947	rVV3	2106911	3149461	15.15%	0.622%
68	13.426	1952	1956	1957	rVV2	2886765	3958643	19.04%	0.782%
69	13.455	1958	1961	1964	rVV2	5257619	7524885	36.20%	1.487%
70	13.491	1964	1967	1971	rVB2	2996449	3858724	18.56%	0.762%
71	13.532	1971	1974	1977	rBV2	1182550	1667565	8.02%	0.329%
72	13.620	1983	1989	1997	rVB3	3353563	8440862	40.61%	1.668%
73	13.708	1998	2004	2010	rBV4	3332124	8845759	42.55%	1.748%
74	13.885	2029	2034	2040	rBV4	10569101	20787280	100.00%	4.107%
75	13.991	2049	2052	2055	rVB4	1738615	2147102	10.33%	0.424%
76	14.044	2056	2061	2064	rBV2	4524232	8329981	40.07%	1.646%

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 Title : SW846 8260

77	14.202	2084	2088	2093	rBV4	3894512	7257284	34.91%	1.434%
78	14.273	2096	2100	2106	rVB4	3710308	6746130	32.45%	1.333%
79	14.326	2106	2109	2113	rBV4	1360498	1782216	8.57%	0.352%
80	14.396	2114	2121	2125	rBV5	7299364	15435447	74.25%	3.049%
81	14.508	2136	2140	2143	rBV3	1845293	2889609	13.90%	0.571%
82	14.555	2144	2148	2153	rVB5	4456748	7256800	34.91%	1.434%
83	14.673	2165	2168	2177	rVV7	1148932	2726870	13.12%	0.539%
84	14.749	2177	2181	2185	rVV5	1590153	2937181	14.13%	0.580%
85	14.808	2186	2191	2195	rVV3	6710919	13338910	64.17%	2.635%
86	14.855	2195	2199	2206	rVB2	9547454	16855230	81.08%	3.330%
87	15.079	2234	2237	2241	rVB3	2343061	3183059	15.31%	0.629%
88	15.191	2251	2256	2264	rBV7	1790501	4268641	20.53%	0.843%
89	15.349	2278	2283	2290	rVB	7067004	11945478	57.47%	2.360%
90	15.426	2291	2296	2300	rBV5	1107813	2264539	10.89%	0.447%
91	15.691	2332	2341	2346	rBV10	1345182	4103256	19.74%	0.811%
92	15.755	2348	2352	2359	rVB4	2066170	3981964	19.16%	0.787%
93	16.326	2444	2449	2457	rVB	2709328	5284818	25.42%	1.044%
94	16.661	2501	2506	2512	rBV7	556489	1231080	5.92%	0.243%

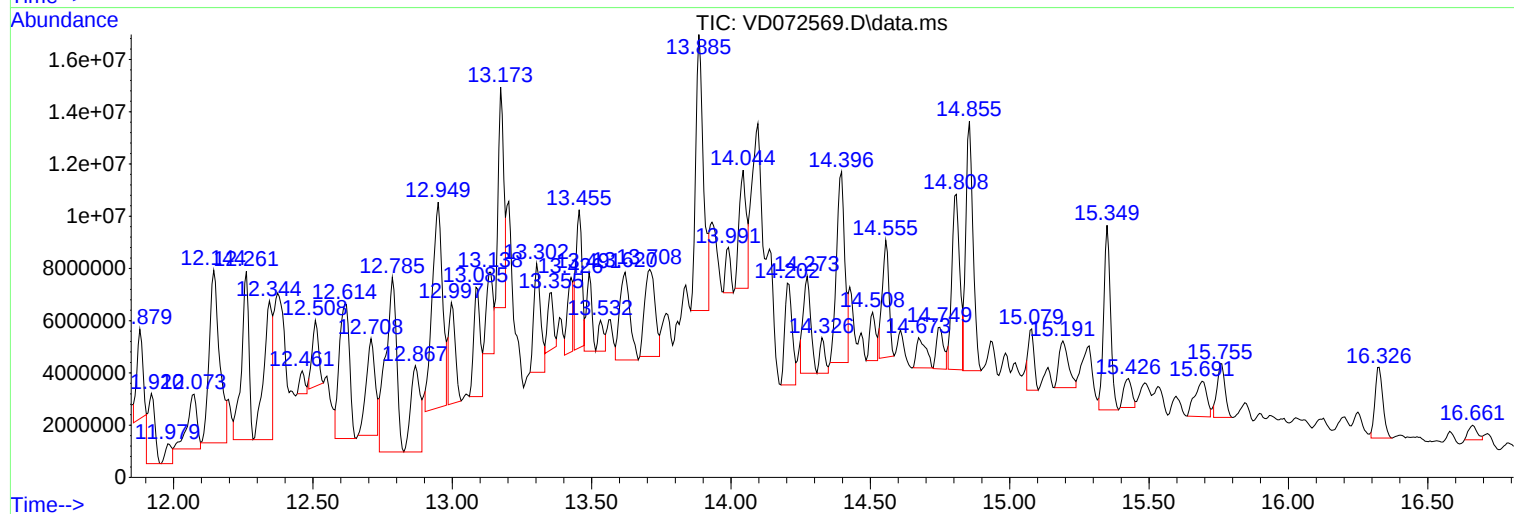
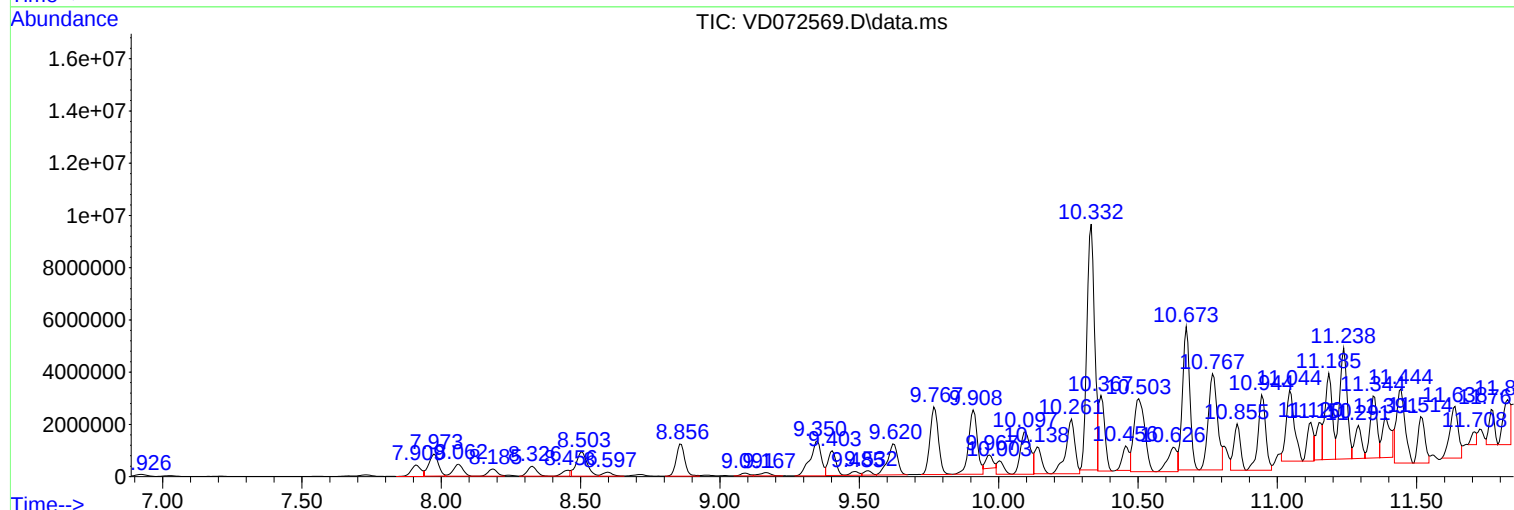
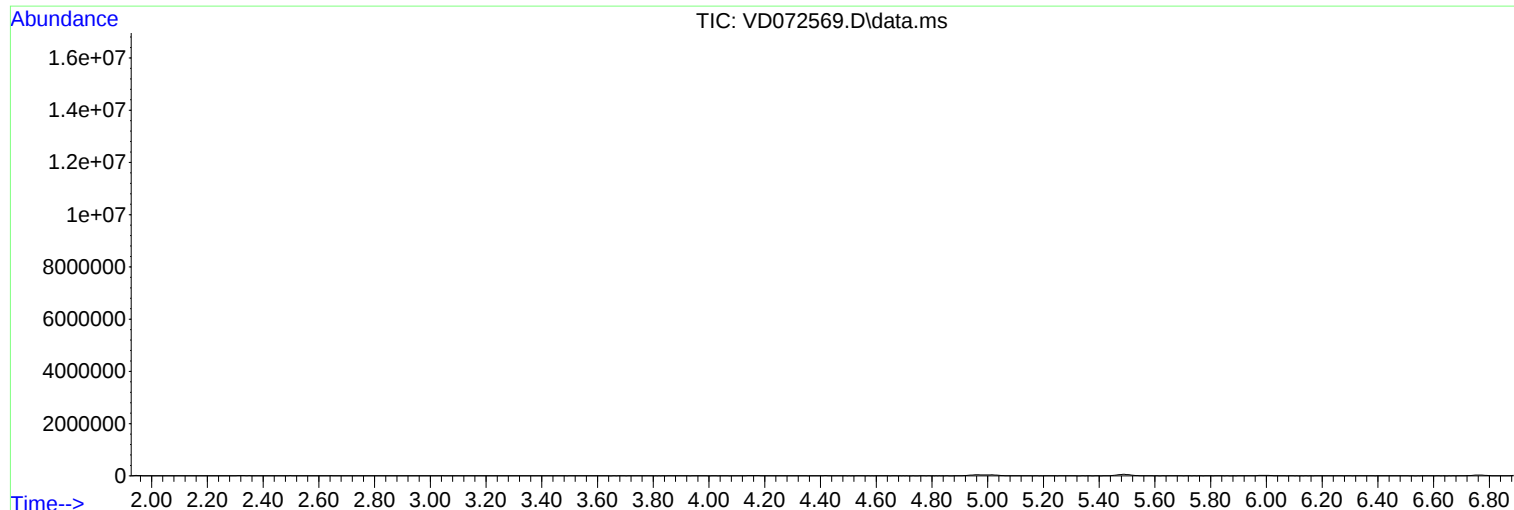
Sum of corrected areas: 506170283

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Instrument :
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ClientSampleId :
SR-EX1A-BASE-02

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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



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Misc : 6.29G/5.00ml/MSVOA_D/SOIL
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Instrument :
MSVOA_D
ClientSampleId :
SR-EX1A-BASE-02

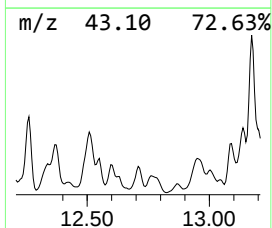
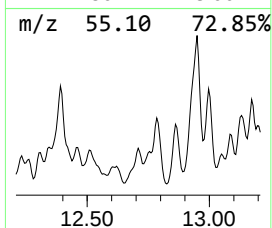
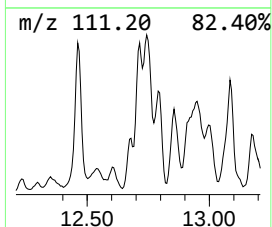
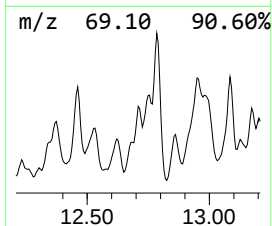
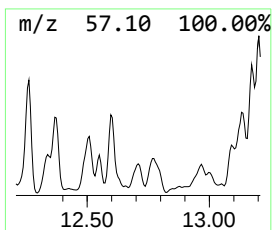
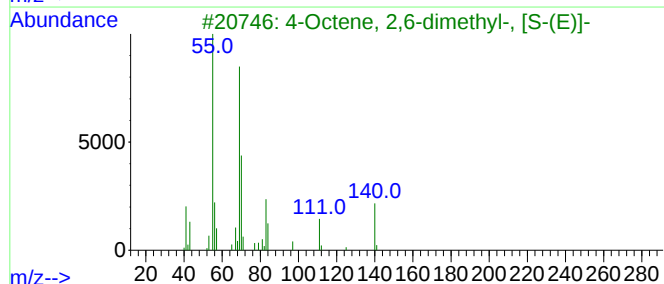
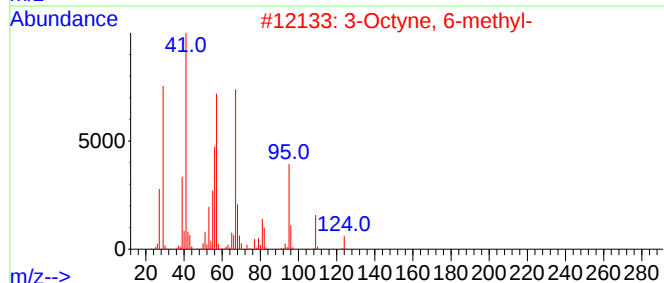
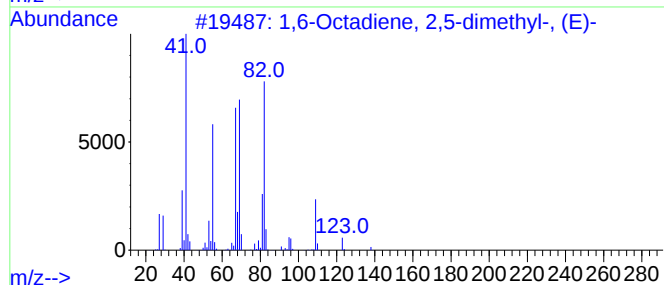
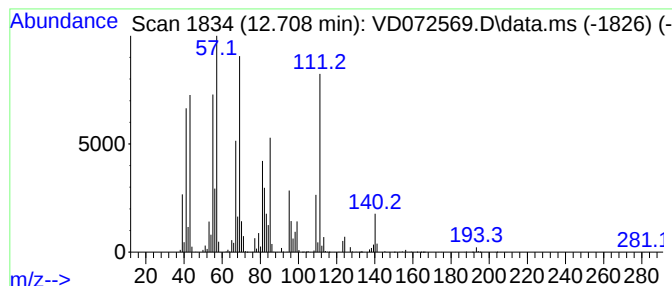
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown12.708 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.708	249.12 ug/l	8308420	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,6-Octadiene, 2,5-dimethyl-, (E)-	138	C10H18	068702-25-0	25
2			3-Octyne, 6-methyl-	124	C9H16	062108-34-3	25
3			4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	18
4			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	18
5			3-Hexene, 2-methyl-, (E)-	98	C7H14	000692-24-0	18



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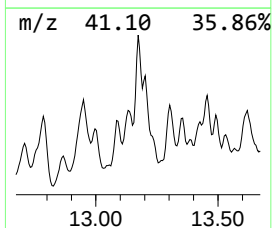
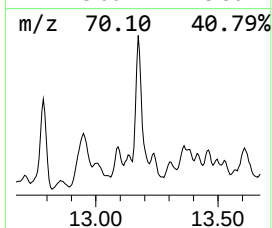
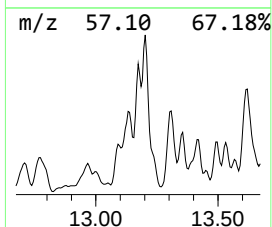
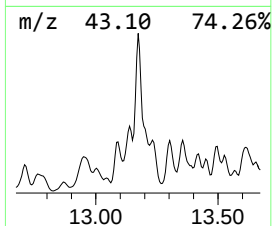
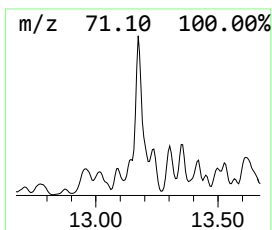
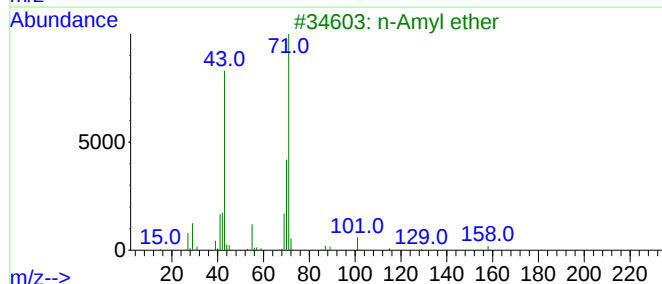
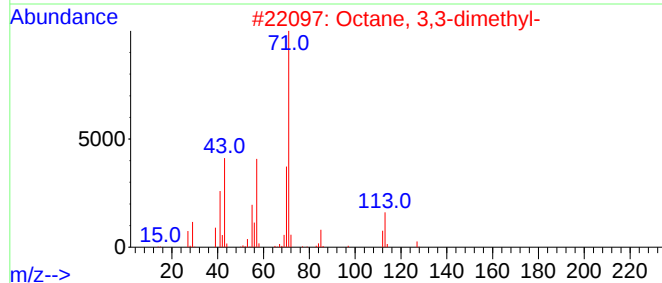
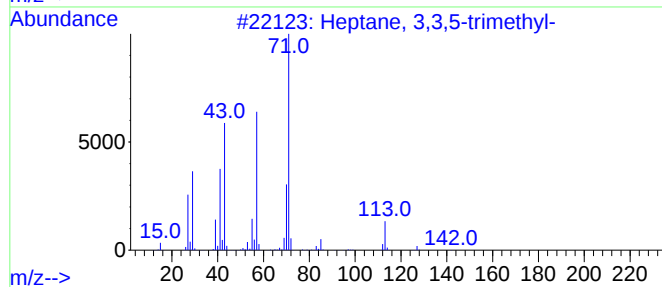
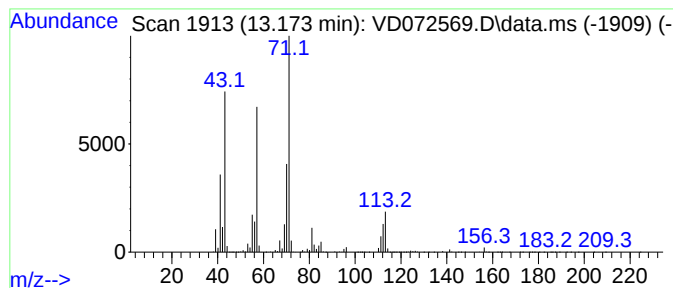
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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

Peak Number 2 Heptane, 3,3,5-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.173	352.61 ug/l	11760000	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72
2			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
3			n-Amyl ether	158	C10H22O	000693-65-2	53
4			Octane, 2-bromo-	192	C8H17Br	000557-35-7	47
5			Oxalic acid, hexyl neopentyl ester	244	C13H24O4	1000309-73-1	43



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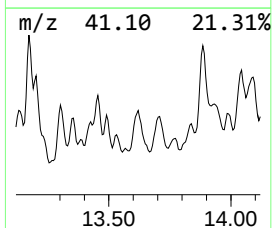
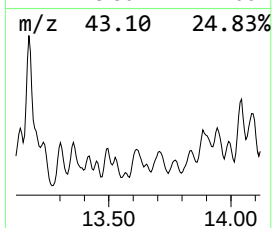
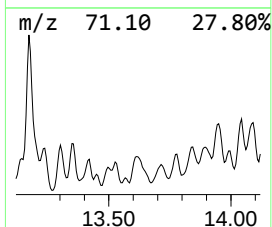
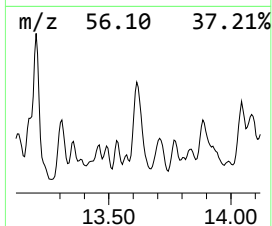
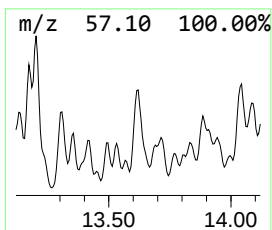
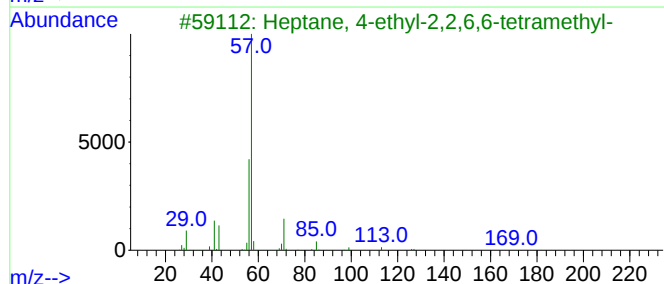
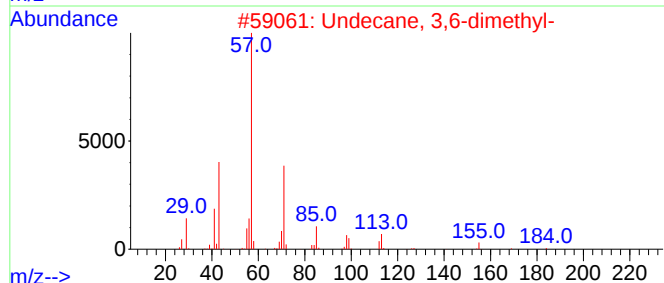
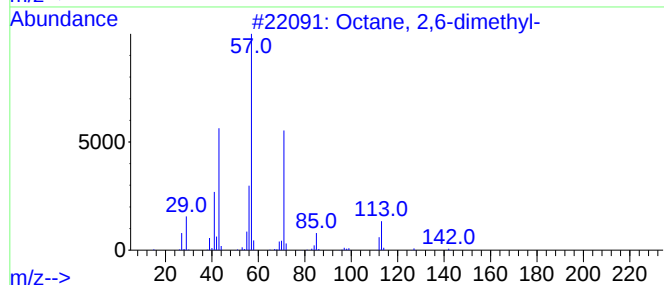
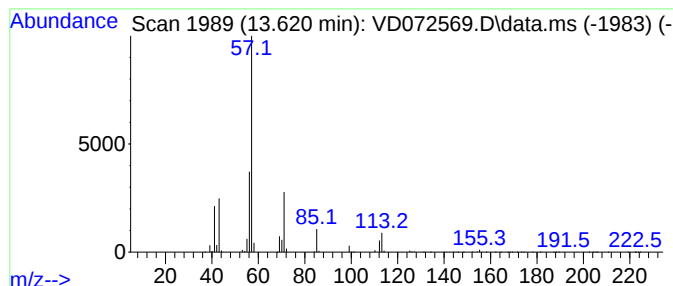
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Quant Title : SW846 8260

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

Peak Number 3 Octane, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.620	253.09 ug/l	8440860	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64
3			Heptane, 4-ethyl-2,2,6,6-tetrame...	184	C13H28	062108-31-0	59
4			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59
5			Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
Data File : VD072569.D
Acq On : 08 Apr 2022 19:47
Operator : VA/SY
Sample : N2331-02
Misc : 6.29G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SR-EX1A-BASE-02

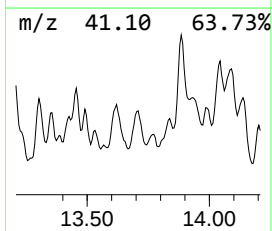
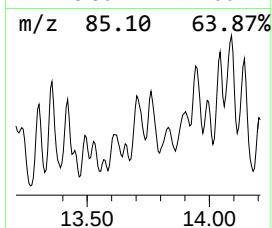
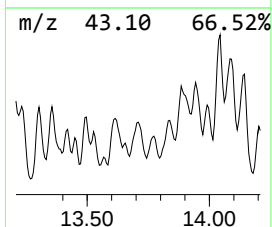
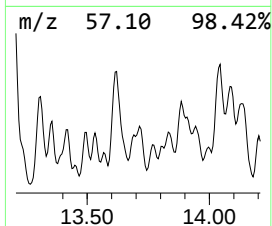
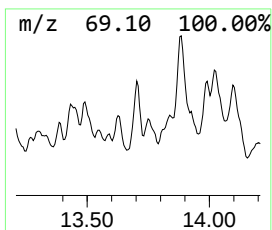
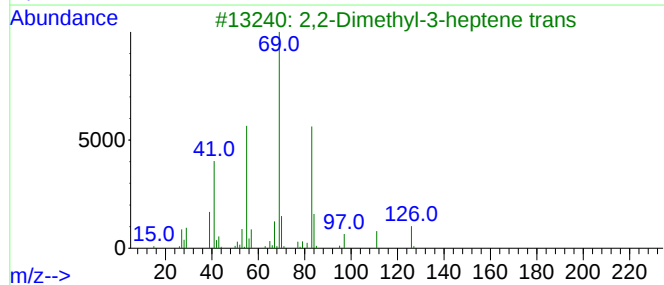
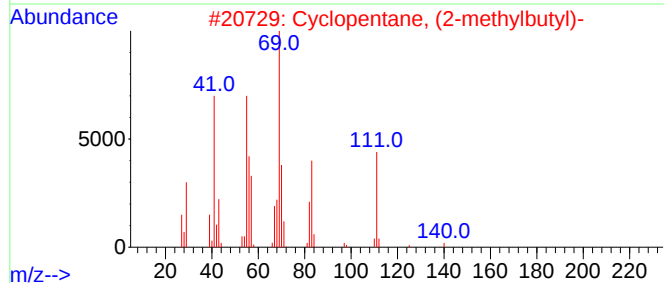
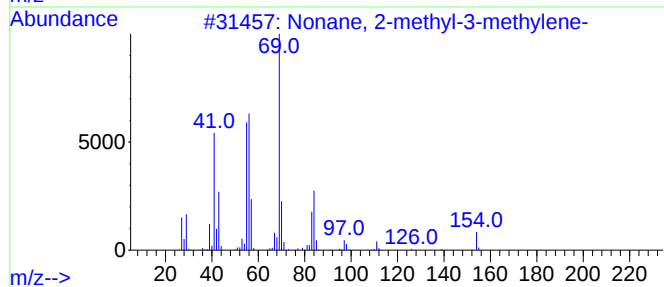
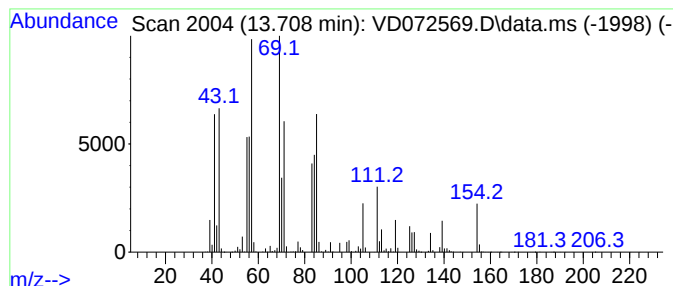
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Quant Title : SW846 8260

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

Peak Number 4 unknown13.708 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.708	265.23 ug/l	8845760	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-3-methylene-	154	C11H22	055499-08-6	47
2			Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	45
3			2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	27
4			2-Pentene, 4-methyl-	84	C6H12	004461-48-7	25
5			1-Butene, 2,3-dimethyl-	84	C6H12	000563-78-0	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
Data File : VD072569.D
Acq On : 08 Apr 2022 19:47
Operator : VA/SY
Sample : N2331-02
Misc : 6.29G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SR-EX1A-BASE-02

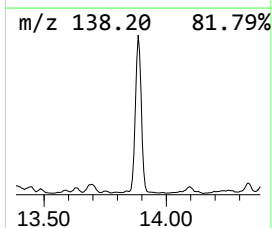
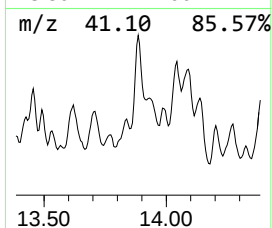
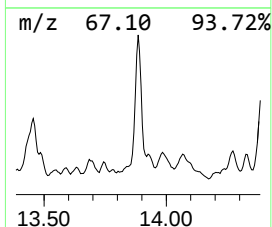
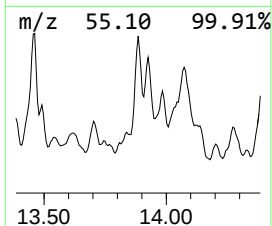
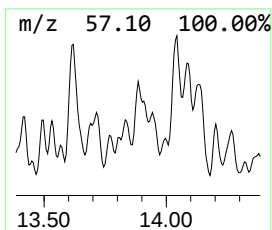
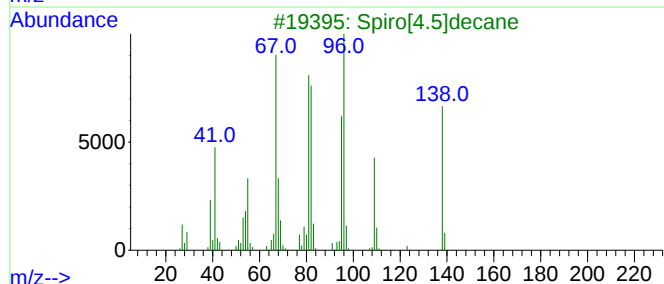
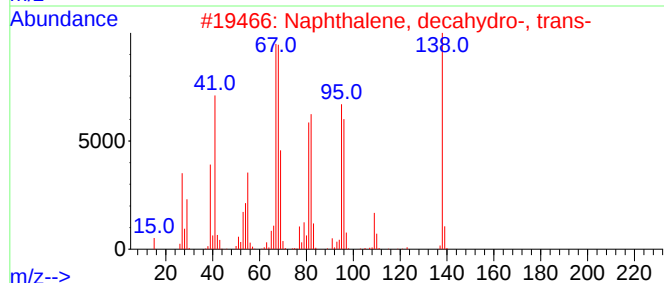
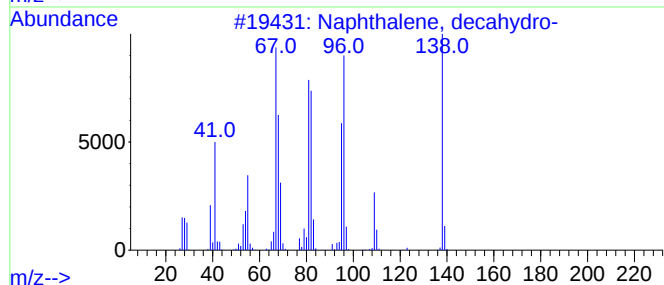
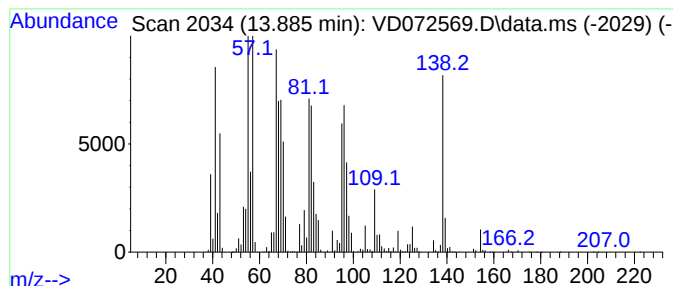
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Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, decahydro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.885	623.28 ug/l	20787300	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	97
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	95
3			Spiro[4.5]decane	138	C10H18	000176-63-6	93
4			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	92
5			Cyclodecene	138	C10H18	003618-12-0	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
Data File : VD072569.D
Acq On : 08 Apr 2022 19:47
Operator : VA/SY
Sample : N2331-02
Misc : 6.29G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SR-EX1A-BASE-02

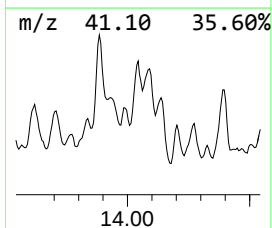
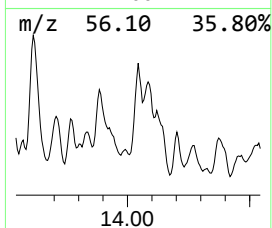
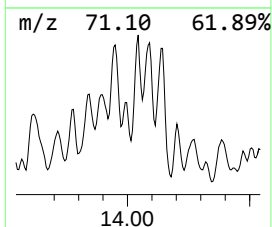
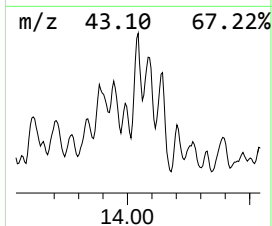
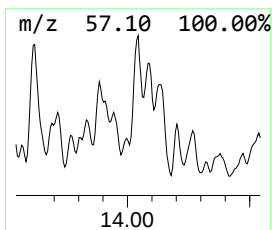
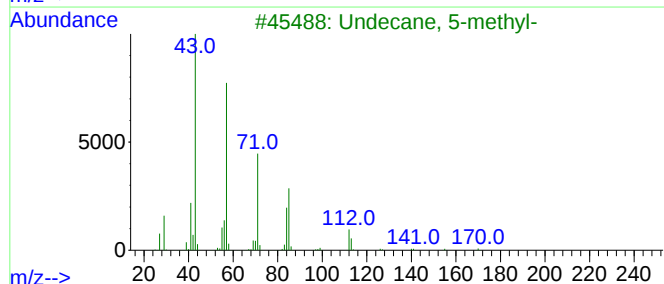
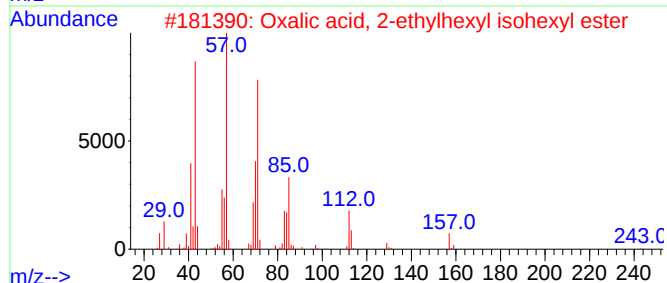
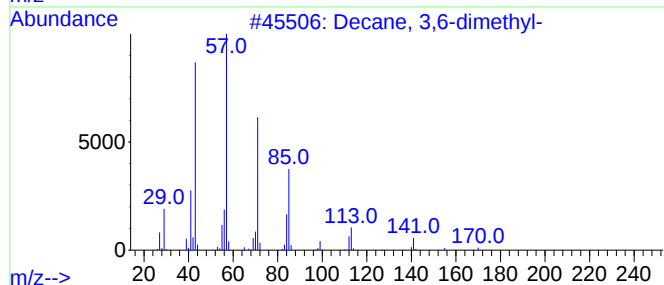
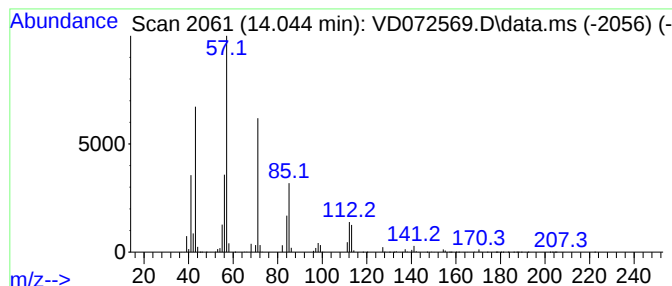
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Quant Title : SW846 8260

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

Peak Number 6 Decane, 3,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.044	249.76 ug/l	8329980	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	81
2			Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	72
3			Undecane, 5-methyl-	170	C12H26	001632-70-8	64
4			Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	59
5			Decane, 3-methyl-	156	C11H24	013151-34-3	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
Data File : VD072569.D
Acq On : 08 Apr 2022 19:47
Operator : VA/SY
Sample : N2331-02
Misc : 6.29G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SR-EX1A-BASE-02

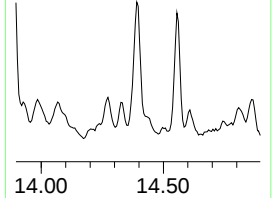
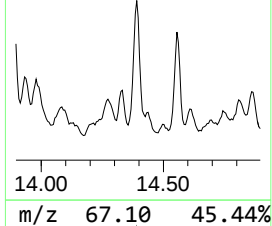
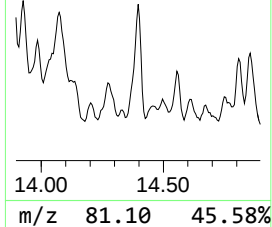
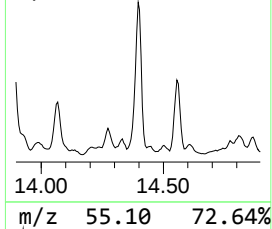
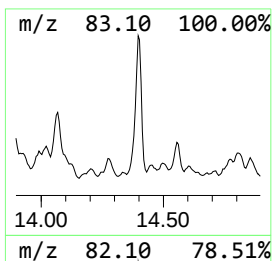
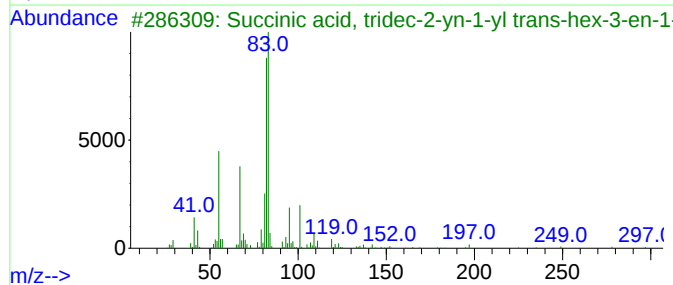
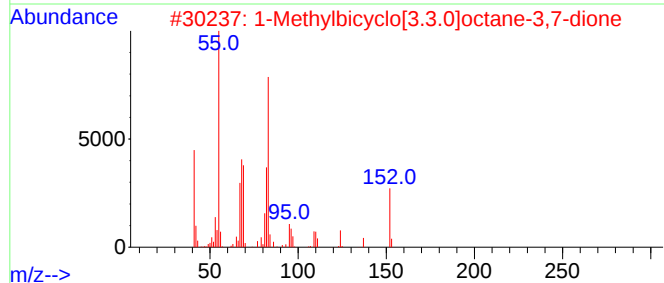
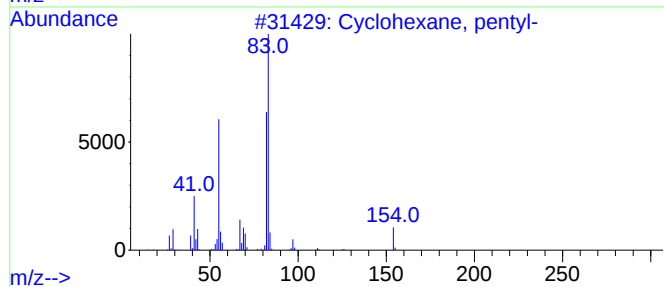
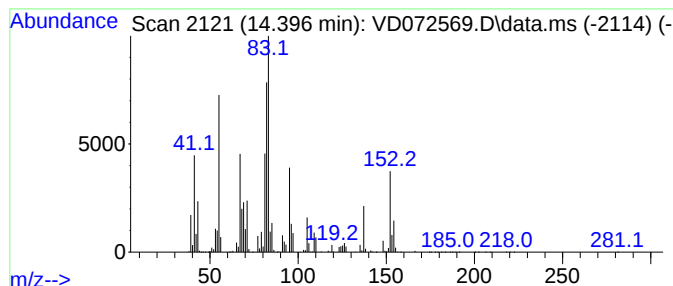
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Quant Title : SW846 8260

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

Peak Number 7 Cyclohexane, pentyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.397	462.81 ug/l	15435400	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	55
2			1-Methylbicyclo[3.3.0]octane-3,7...	152	C9H12O2	021170-08-1	52
3			Succinic acid, tridec-2-yn-1-yl ...	378	C23H38O4	1000391-12-6	50
4			Cyclopentane, 1-methyl-2-(2-prop...	124	C9H16	050746-53-7	50
5			Dihydromyrcenol, trifluoroacetate	252	C12H19F3O2	1000463-72-2	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
Data File : VD072569.D
Acq On : 08 Apr 2022 19:47
Operator : VA/SY
Sample : N2331-02
Misc : 6.29G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SR-EX1A-BASE-02

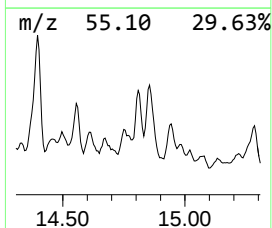
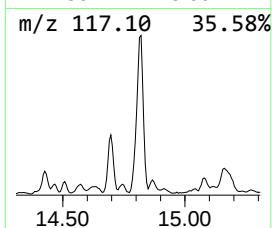
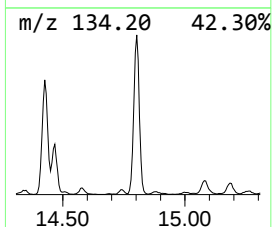
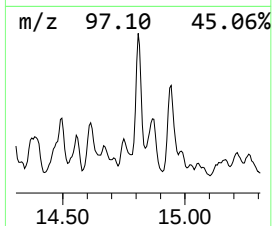
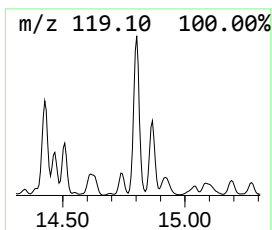
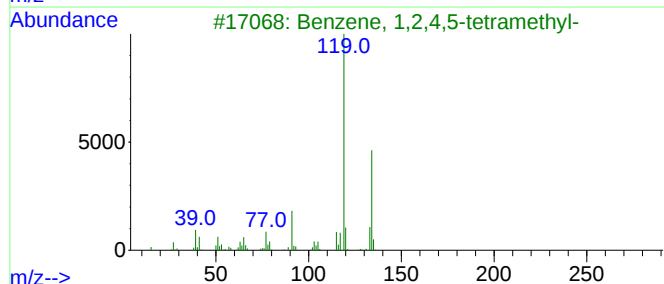
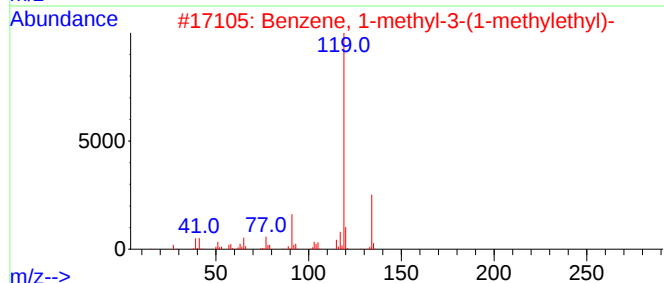
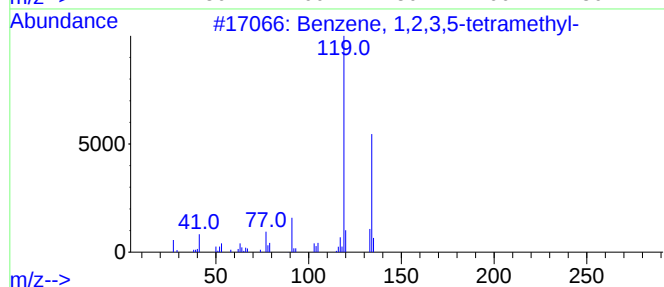
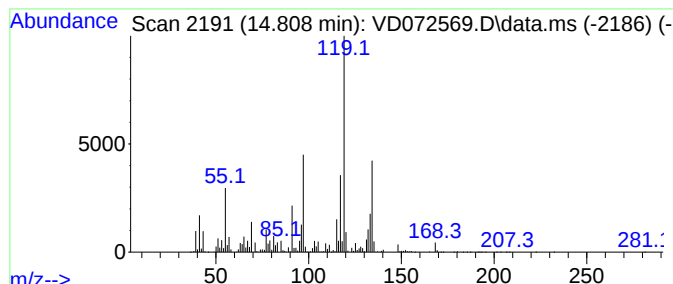
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.808	399.95 ug/l	13338900	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	60
2			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	60
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	60
4			o-Cymene	134	C10H14	000527-84-4	60
5			1,3-Cyclopentadiene, 1,2,3,4-tetramethyl-	134	C10H14	076089-59-3	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
Data File : VD072569.D
Acq On : 08 Apr 2022 19:47
Operator : VA/SY
Sample : N2331-02
Misc : 6.29G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SR-EX1A-BASE-02

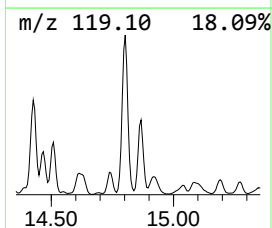
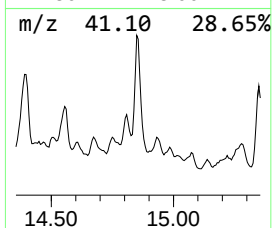
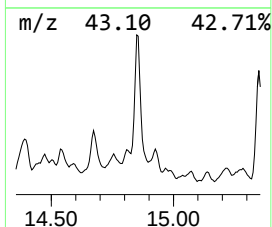
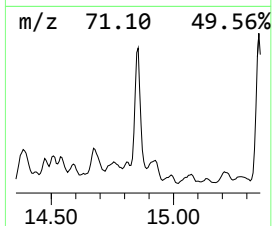
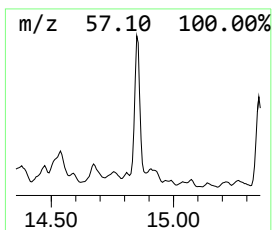
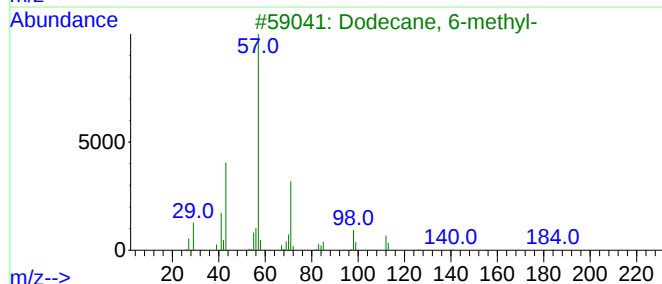
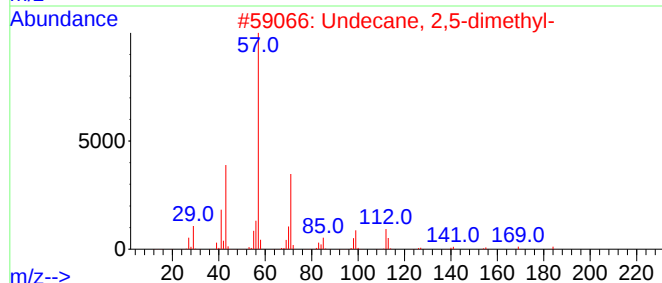
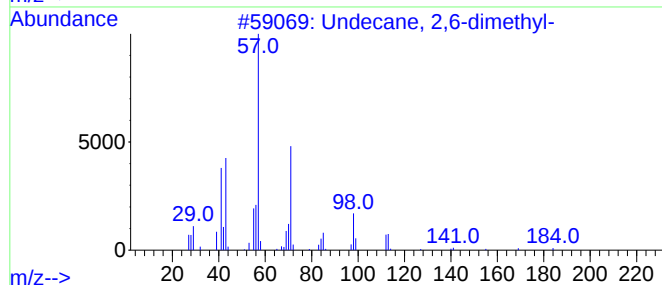
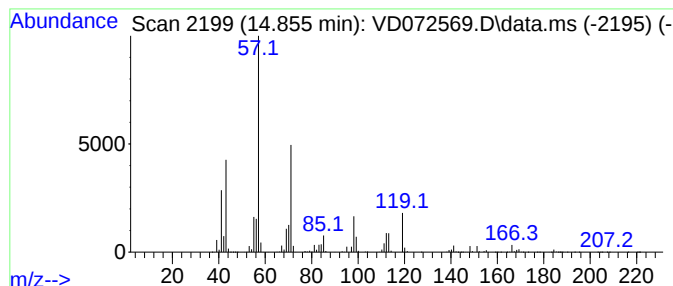
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Quant Title : SW846 8260

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

Peak Number 9 Undecane, 2,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.855	505.38 ug/l	16855200	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	92
2			Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	60
3			Dodecane, 6-methyl-	184	C13H28	006044-71-9	60
4			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	53
5			Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
Data File : VD072569.D
Acq On : 08 Apr 2022 19:47
Operator : VA/SY
Sample : N2331-02
Misc : 6.29G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SR-EX1A-BASE-02

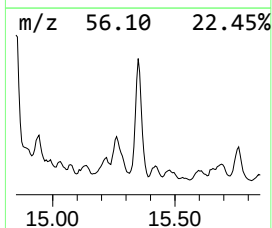
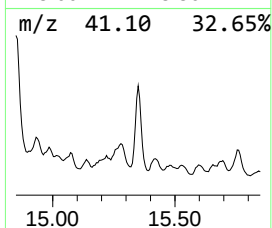
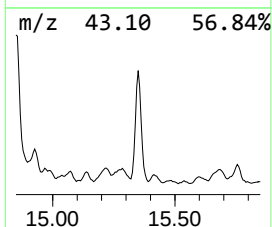
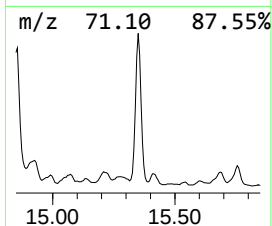
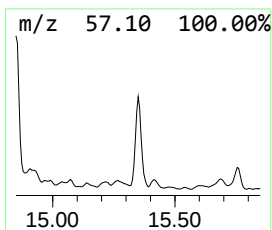
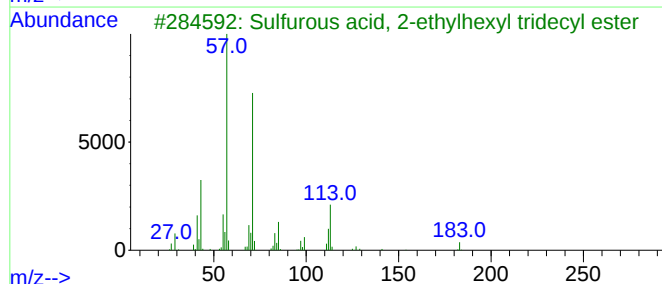
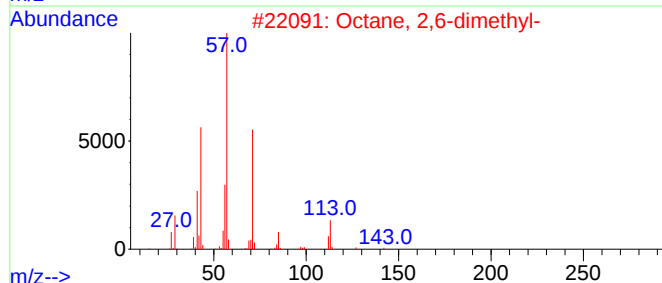
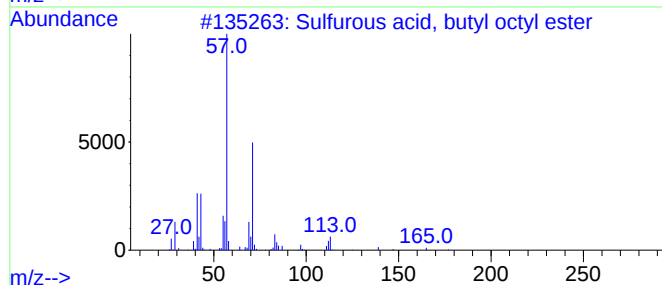
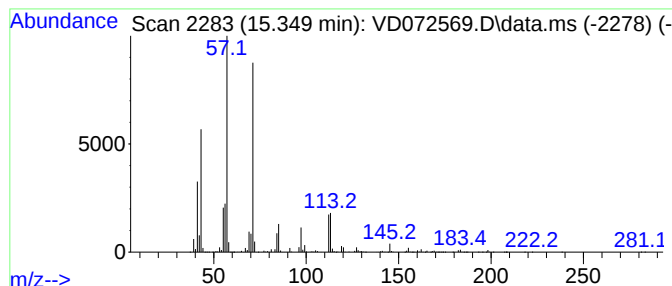
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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

Peak Number 10 Sulfurous acid, butyl octyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.349	358.17 ug/l	11945500	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	72
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
3			Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	72
4			Decane, 2-methyl-	156	C11H24	006975-98-0	72
5			Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040822\
Data File : VD072569.D
Acq On : 08 Apr 2022 19:47
Operator : VA/SY
Sample : N2331-02
Misc : 6.29G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SR-EX1A-BASE-02

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.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
unknown12.708	12.708	249.1	ug/l	8308420	4	13.561	1667570	50.0
Heptane, 3,3,5-...	13.173	352.6	ug/l	11760000	4	13.561	1667570	50.0
Octane, 2,6-dim...	13.620	253.1	ug/l	8440860	4	13.561	1667570	50.0
unknown13.708	13.708	265.2	ug/l	8845760	4	13.561	1667570	50.0
Naphthalene, de...	13.885	623.3	ug/l	20787300	4	13.561	1667570	50.0
Decane, 3,6-dim...	14.044	249.8	ug/l	8329980	4	13.561	1667570	50.0
Cyclohexane, pe...	14.397	462.8	ug/l	15435400	4	13.561	1667570	50.0
Benzene, 1,2,3,...	14.808	399.9	ug/l	13338900	4	13.561	1667570	50.0
Undecane, 2,6-d...	14.855	505.4	ug/l	16855200	4	13.561	1667570	50.0
Sulfurous acid,...	15.349	358.2	ug/l	11945500	4	13.561	1667570	50.0