

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050522\
 Data File : VD072809.D
 Acq On : 05 May 2022 14:47
 Operator : VA/SY
 Sample : N2672-02
 Misc : 6.39G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 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\82D050222S.M
 Title : SW846 8260

Signal : TIC: VD072809.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.956	506	516	529	rVB5	20400	65983	2.51%	0.402%
2	7.703	974	983	992	rBV3	30125	84815	3.22%	0.517%
3	7.908	1007	1018	1023	rBV	297954	695618	26.41%	4.240%
4	7.973	1023	1029	1041	rVB	490895	1086456	41.26%	6.622%
5	8.326	1079	1089	1100	rBV	269351	596782	22.66%	3.637%
6	8.861	1168	1180	1193	rBV	741891	1514736	57.52%	9.232%
7	10.332	1422	1430	1447	rBV	1187659	2114645	80.30%	12.888%
8	11.414	1607	1614	1622	rVB7	19184	43514	1.65%	0.265%
9	11.520	1626	1632	1637	rVB3	16614	27173	1.03%	0.166%
10	11.638	1642	1652	1663	rBV	1110580	1942681	73.77%	11.840%
11	11.849	1682	1688	1697	rVV3	78158	141719	5.38%	0.864%
12	12.144	1731	1738	1748	rBV3	27056	74992	2.85%	0.457%
13	12.261	1751	1758	1762	rVB3	35314	59799	2.27%	0.364%
14	12.344	1762	1772	1773	rBV5	20689	40236	1.53%	0.245%
15	12.373	1773	1777	1788	rVB7	40066	89404	3.39%	0.545%
16	12.620	1813	1819	1829	rVB	1558836	2633434	100.00%	16.050%
17	12.791	1843	1848	1855	rVB9	25340	47993	1.82%	0.293%
18	12.861	1855	1860	1863	rBV5	13643	26656	1.01%	0.162%
19	12.938	1865	1873	1879	rVV2	239844	424770	16.13%	2.589%
20	12.996	1879	1883	1888	rVB6	28171	49168	1.87%	0.300%
21	13.085	1892	1898	1901	rBV6	21806	39950	1.52%	0.243%
22	13.132	1901	1906	1909	rVV7	18635	38545	1.46%	0.235%
23	13.173	1909	1913	1920	rVB2	61957	103099	3.92%	0.628%
24	13.349	1939	1943	1946	rBV6	18903	30281	1.15%	0.185%
25	13.443	1953	1959	1964	rBV5	49791	106388	4.04%	0.648%
26	13.491	1964	1967	1971	rVV3	53673	88422	3.36%	0.539%
27	13.561	1971	1979	1987	rVV	1203129	2001191	75.99%	12.197%
28	13.626	1987	1990	1997	rVB2	44531	66828	2.54%	0.407%
29	13.702	1997	2003	2008	rBV8	18902	44474	1.69%	0.271%
30	13.796	2015	2019	2027	rBV9	19664	40603	1.54%	0.247%
31	13.879	2027	2033	2039	rBV	237378	371078	14.09%	2.262%
32	14.038	2055	2060	2061	rBV5	27254	36448	1.38%	0.222%
33	14.085	2063	2068	2075	rVB2	118017	222066	8.43%	1.353%
34	14.208	2083	2089	2094	rBV6	35595	74539	2.83%	0.454%
35	14.267	2094	2099	2105	rVV9	26803	62516	2.37%	0.381%
36	14.396	2105	2121	2125	rVV8	77860	250114	9.50%	1.524%

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Max Peaks: 100

Peak Location: TOP

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Title : SW846 8260

37	14.438	2125	2128	2136	rVV6	36234	68190	2.59%	0.416%
38	14.508	2136	2140	2143	rVV5	39547	57459	2.18%	0.350%
39	14.549	2143	2147	2153	rVB8	36478	61281	2.33%	0.373%
40	14.732	2173	2178	2183	rBV	97214	146451	5.56%	0.893%
41	14.802	2185	2190	2196	rVV6	57477	142194	5.40%	0.867%
42	14.849	2196	2198	2206	rVB7	41763	80870	3.07%	0.493%
43	15.079	2232	2237	2243	rBV9	29516	48589	1.85%	0.296%
44	15.179	2250	2254	2259	rBV8	22217	50145	1.90%	0.306%
45	15.349	2277	2283	2286	rBV6	29385	56108	2.13%	0.342%
46	15.443	2291	2299	2302	rBV9	24920	59513	2.26%	0.363%
47	15.573	2317	2321	2330	rVB6	49616	104249	3.96%	0.635%
48	15.755	2348	2352	2357	rVB8	15849	27805	1.06%	0.169%
49	15.837	2362	2366	2370	rVV7	15131	31141	1.18%	0.190%
50	16.202	2420	2428	2434	rBV10	28169	74469	2.83%	0.454%
51	16.414	2456	2464	2469	rVB8	27372	61959	2.35%	0.378%

Sum of corrected areas: 16407539

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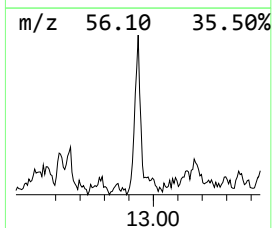
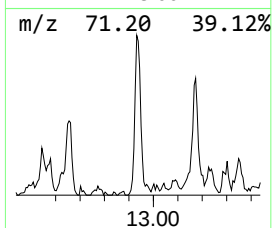
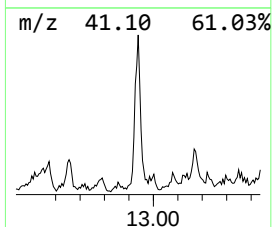
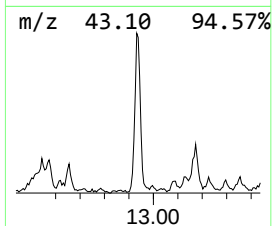
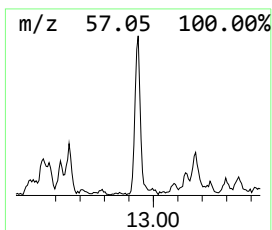
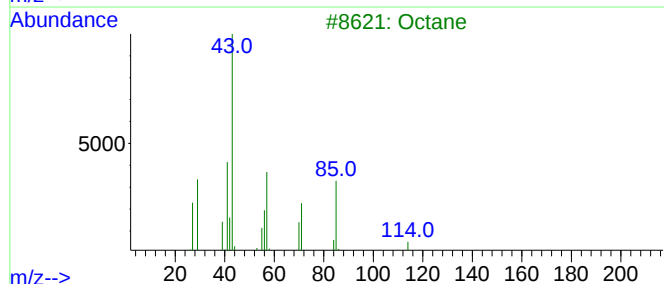
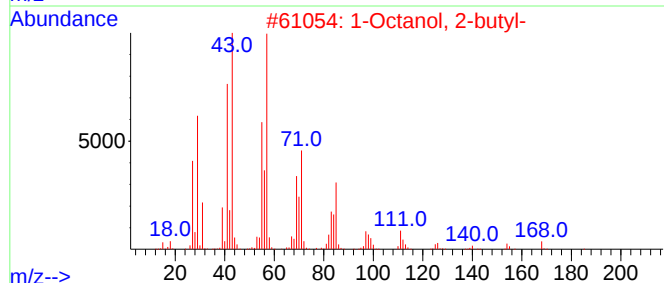
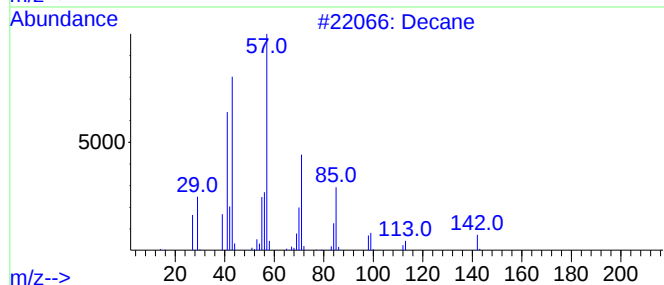
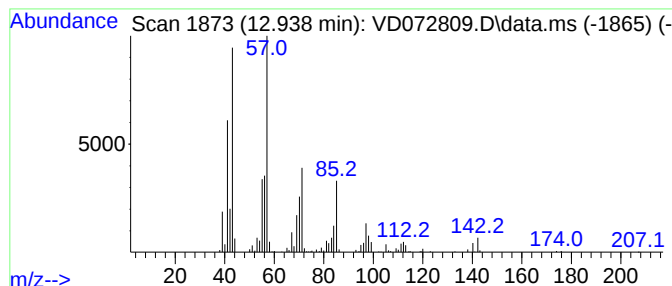
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 1 Decane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.938	10.61 ug/l	424770	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	93
2			1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	64
3			Octane	114	C8H18	000111-65-9	59
4			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	53
5			Undecane	156	C11H24	001120-21-4	50



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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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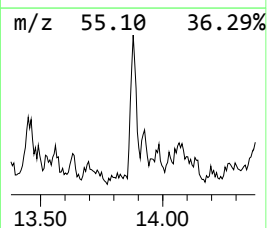
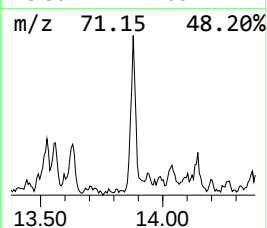
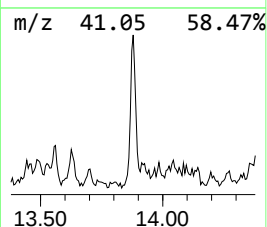
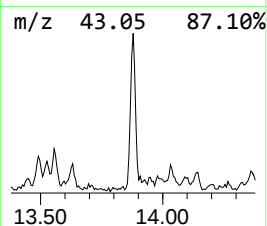
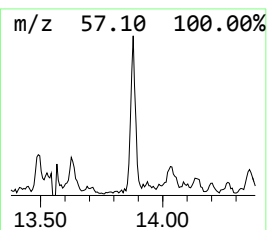
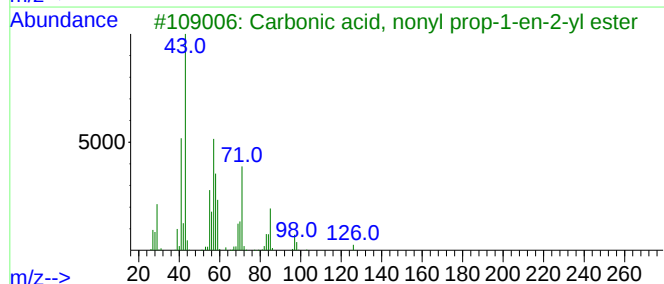
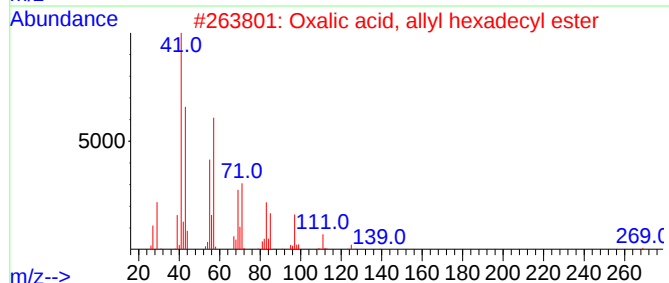
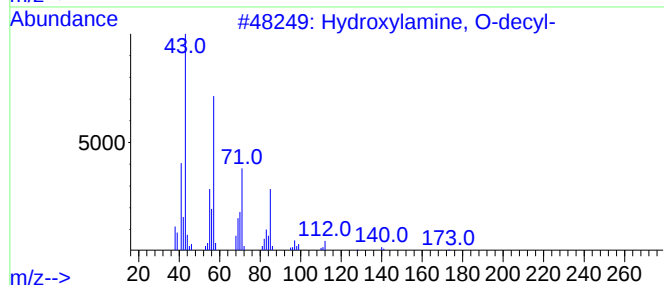
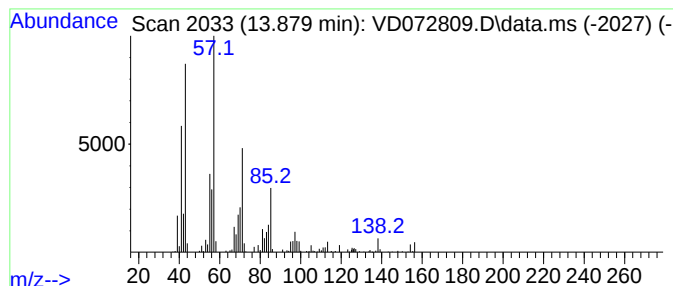
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 2 Hydroxylamine, O-decyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.879	9.27 ug/l	371078	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydroxylamine, O-decyl-	173	C10H23NO	029812-79-1	80
2			Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	72
3			Carbonic acid, nonyl prop-1-en-2-yl ester	228	C13H24O3	1000382-53-9	72
4			Undecane	156	C11H24	001120-21-4	68
5			1-Heptanol, 2-propyl-	158	C10H22O	010042-59-8	53



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ALS Vial : 11 Sample Multiplier: 1

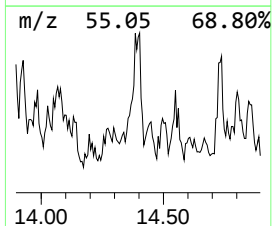
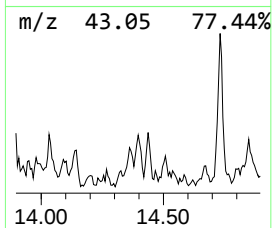
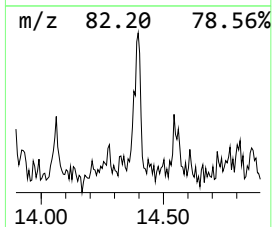
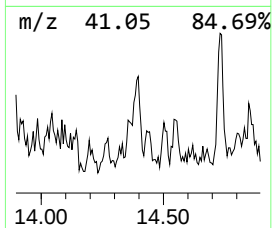
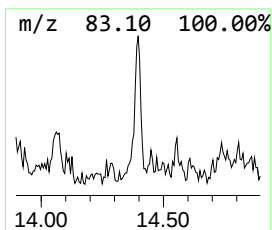
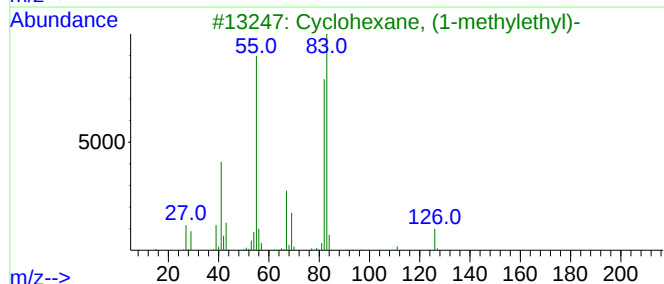
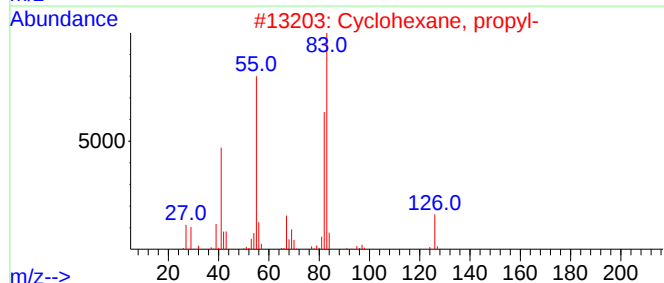
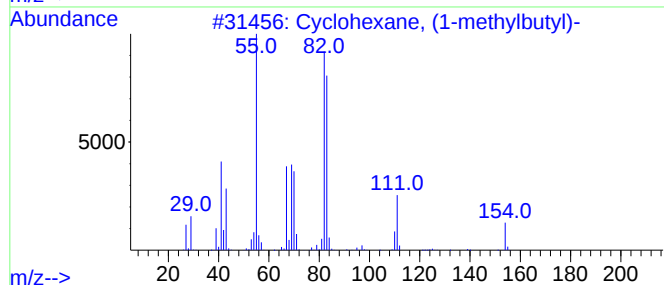
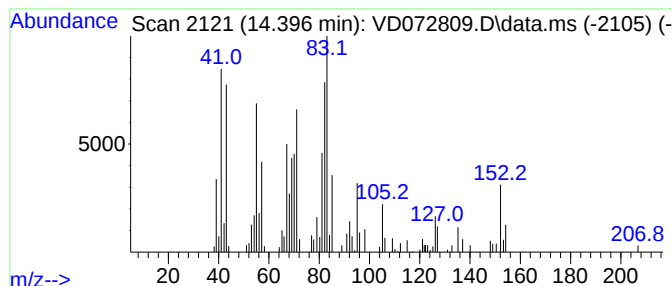
Instrument :
MSVOA_D
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 4 unknown14.396 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.396	6.25 ug/l	250114	1,4-Dichlorobenzene-d4	13.561	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylbutyl)-	154	C11H22	061208-94-4	49
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	43
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	38
4	n-Valeric acid cis-3-hexenyl ester	184	C11H20O2	035852-46-1	27
5	(3aR,7aS)-rel-Hexahydro-2-benzof...	154	C8H10O3	013149-00-3	22



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Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Decane	12.938	10.6	ug/l	424770	4	13.561	2001190	50.0
Hydroxylamine, ...	13.879	9.3	ug/l	371078	4	13.561	2001190	50.0
unknown14.396	14.396	6.3	ug/l	250114	4	13.561	2001190	50.0