

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050422\
 Data File : VD072786.D
 Acq On : 04 May 2022 14:01
 Operator : VA/SY
 Sample : N2659-02
 Misc : 5.38G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 22L097-B

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: VD072786.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.156	371	380	389	rBV	24815	62206	2.99%	0.460%
2	4.962	508	517	533	rVB3	18895	60195	2.89%	0.445%
3	5.985	684	691	702	rVB5	6882	23236	1.12%	0.172%
4	7.191	886	896	907	rBV	73493	211359	10.15%	1.562%
5	7.908	1008	1018	1023	rBV2	168180	398366	19.12%	2.943%
6	7.973	1023	1029	1041	rVB	446659	1025350	49.22%	7.576%
7	8.297	1073	1084	1085	rBV2	240103	509896	24.48%	3.767%
8	8.326	1086	1089	1099	rVB	293054	565284	27.14%	4.177%
9	8.861	1172	1180	1189	rBV	746308	1485433	71.31%	10.975%
10	9.044	1206	1211	1219	rVB5	14367	28089	1.35%	0.208%
11	10.332	1422	1430	1440	rBV	1164207	2083194	100.00%	15.392%
12	10.720	1490	1496	1502	rBV4	13118	22246	1.07%	0.164%
13	11.079	1552	1557	1562	rVB4	21282	31629	1.52%	0.234%
14	11.449	1615	1620	1627	rVB3	27814	53644	2.58%	0.396%
15	11.638	1644	1652	1664	rBV	1111561	1904946	91.44%	14.075%
16	11.849	1681	1688	1693	rBV3	31496	58178	2.79%	0.430%
17	12.179	1732	1744	1750	rBV6	25883	63590	3.05%	0.470%
18	12.479	1789	1795	1801	rBV4	28167	53092	2.55%	0.392%
19	12.620	1810	1819	1830	rVB	880253	1464194	70.29%	10.818%
20	12.873	1856	1862	1866	rBV4	16932	31443	1.51%	0.232%
21	12.938	1868	1873	1880	rVB3	60335	111384	5.35%	0.823%
22	13.255	1922	1927	1932	rBV2	33456	54866	2.63%	0.405%
23	13.308	1932	1936	1941	rVB2	27975	44850	2.15%	0.331%
24	13.561	1971	1979	1988	rBV	1176110	1879090	90.20%	13.884%
25	13.655	1992	1995	2001	rVB3	32559	47794	2.29%	0.353%
26	13.761	2009	2013	2017	rBV5	17958	31721	1.52%	0.234%
27	13.879	2028	2033	2038	rBV3	74254	114030	5.47%	0.843%
28	14.096	2064	2070	2076	rVB8	22427	46507	2.23%	0.344%
29	14.208	2084	2089	2095	rBV8	17626	35571	1.71%	0.263%
30	14.638	2159	2162	2166	rVB6	16446	22463	1.08%	0.166%
31	14.696	2168	2172	2174	rVV4	14841	22821	1.10%	0.169%
32	14.732	2174	2178	2184	rVB4	47299	82060	3.94%	0.606%
33	14.808	2184	2191	2195	rBV4	28155	69838	3.35%	0.516%
34	14.855	2195	2199	2206	rVB5	33821	57139	2.74%	0.422%
35	14.990	2213	2222	2223	rBV7	38610	86767	4.17%	0.641%
36	15.026	2224	2228	2229	rBV3	34355	39864	1.91%	0.295%

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37	15.090	2235	2239	2247	rVB5	80782	201261	9.66%	1.487%
38	15.167	2247	2252	2257	rVV3	60054	109482	5.26%	0.809%
39	15.226	2257	2262	2267	rVB3	70335	121085	5.81%	0.895%
40	15.320	2270	2278	2284	rBV10	29784	84273	4.05%	0.623%
41	15.379	2285	2288	2290	rVV3	21884	31515	1.51%	0.233%
42	15.414	2292	2294	2302	rVB8	26041	44009	2.11%	0.325%
43	15.573	2318	2321	2326	rVB6	18018	28290	1.36%	0.209%
44	15.885	2371	2374	2381	rVB9	15406	32367	1.55%	0.239%

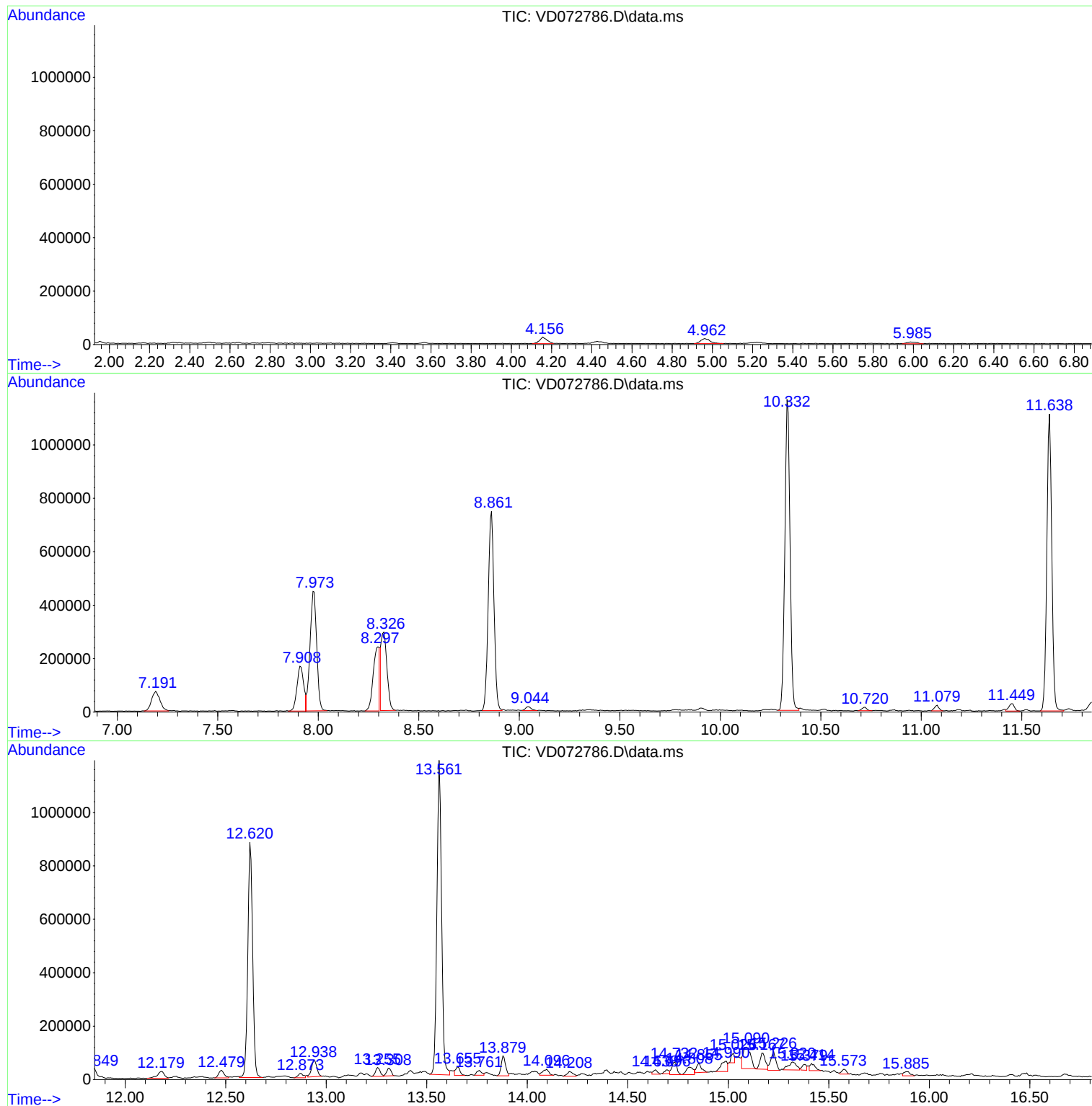
Sum of corrected areas: 13534617

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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



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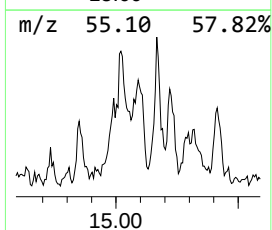
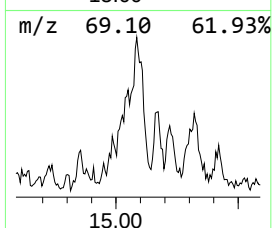
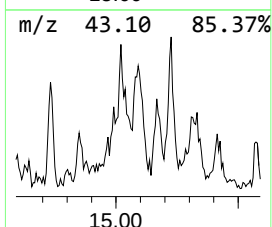
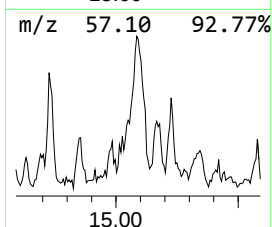
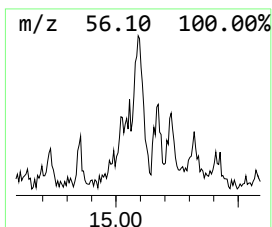
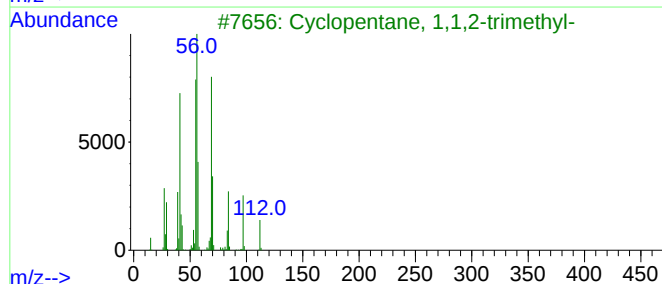
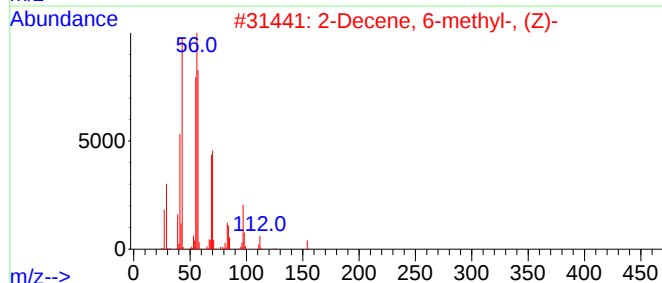
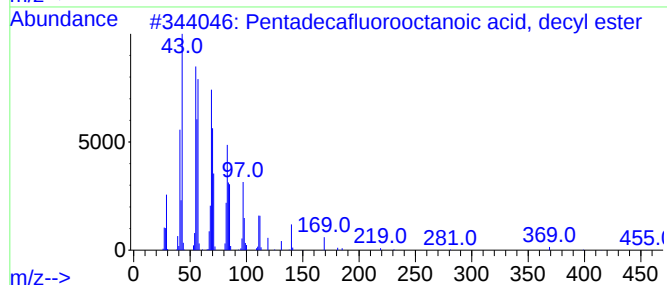
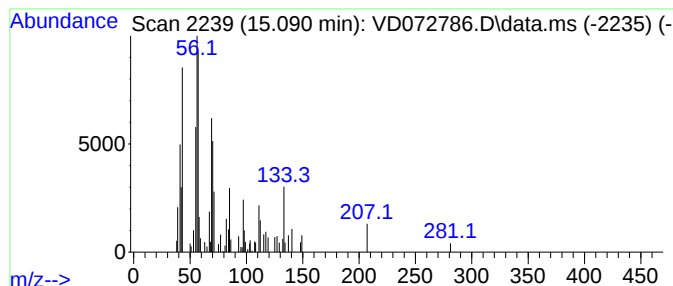
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Peak Number 1 Pentadecafluorooctanoic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.091	5.36 ug/l	201261	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, de...	554	C18H21F15O2	1000406-04-0	53
2			2-Decene, 6-methyl-, (Z)-	154	C11H22	074630-31-2	47
3			Cyclopentane, 1,1,2-trimethyl-	112	C8H16	004259-00-1	43
4			Cyclodecane	140	C10H20	000293-96-9	43
5			1,3-Cyclohexanedione, 4,5-dimethyl-	140	C8H12O2	042824-00-0	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentadecafluoro...	15.091	5.4	ug/l	201261	4	13.561	1879090	50.0