

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092822\
 Data File : VY010711.D
 Acq On : 28 Sep 2022 13:13
 Operator : KP/MD
 Sample : N4738-01
 Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 1675

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\82Y091922S.M
 Title : SW846 8260

Signal : TIC: VY010711.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.863	3	7	15	rBV3	23408	37504	4.17%	0.635%
2	2.071	34	41	47	rBV	23081	33627	3.74%	0.569%
3	2.247	61	70	77	rVB	25904	47551	5.29%	0.805%
4	2.381	88	92	99	rVB	9312	15338	1.71%	0.260%
5	2.900	168	177	187	rBV	14871	34254	3.81%	0.580%
6	3.247	226	234	245	rVB2	10635	25435	2.83%	0.430%
7	3.942	340	348	359	rBV2	8575	24453	2.72%	0.414%
8	4.405	413	424	433	rBV2	5188	17309	1.93%	0.293%
9	4.710	462	474	496	rBV	37391	123468	13.73%	2.089%
10	4.918	496	508	518	rBV2	6177	24426	2.72%	0.413%
11	5.741	632	643	661	rVB3	17445	56844	6.32%	0.962%
12	6.972	831	845	861	rBV2	39539	126057	14.02%	2.133%
13	7.716	957	967	973	rBV	148256	363344	40.41%	6.149%
14	7.789	973	979	993	rVB	207411	471641	52.46%	7.982%
15	8.136	1022	1036	1049	rBV	146946	355647	39.56%	6.019%
16	8.685	1116	1126	1137	rBV	367683	716382	79.68%	12.124%
17	10.179	1363	1371	1377	rBV	522268	899117	100.00%	15.216%
18	10.240	1377	1381	1393	rVB	17371	30784	3.42%	0.521%
19	10.575	1429	1436	1444	rVB	26040	45890	5.10%	0.777%
20	10.941	1488	1496	1507	rBV	37891	67053	7.46%	1.135%
21	11.313	1552	1557	1563	rVB2	6022	9783	1.09%	0.166%
22	11.490	1578	1586	1596	rBV	522442	867166	96.45%	14.675%
23	11.697	1614	1620	1626	rBV	6358	11532	1.28%	0.195%
24	12.477	1741	1748	1760	rBV2	418462	681029	75.74%	11.525%
25	12.812	1796	1803	1809	rVB3	9011	15130	1.68%	0.256%
26	13.422	1897	1903	1911	rVB	531162	786629	87.49%	13.312%
27	13.959	1984	1991	1998	rBV	13433	21594	2.40%	0.365%

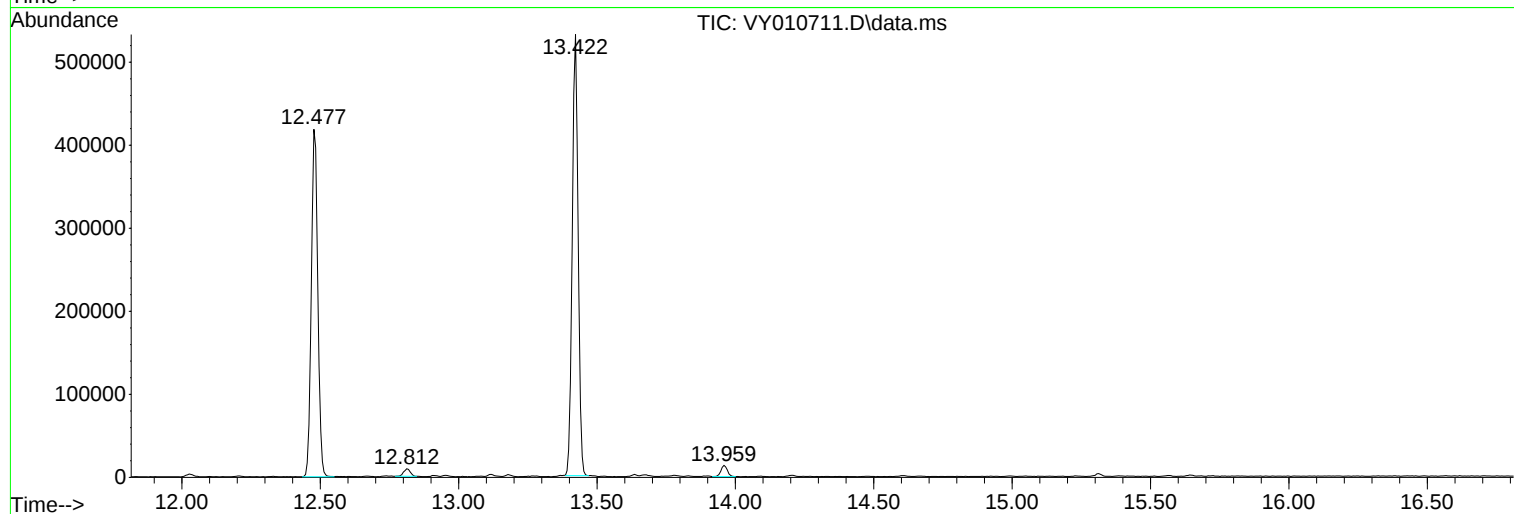
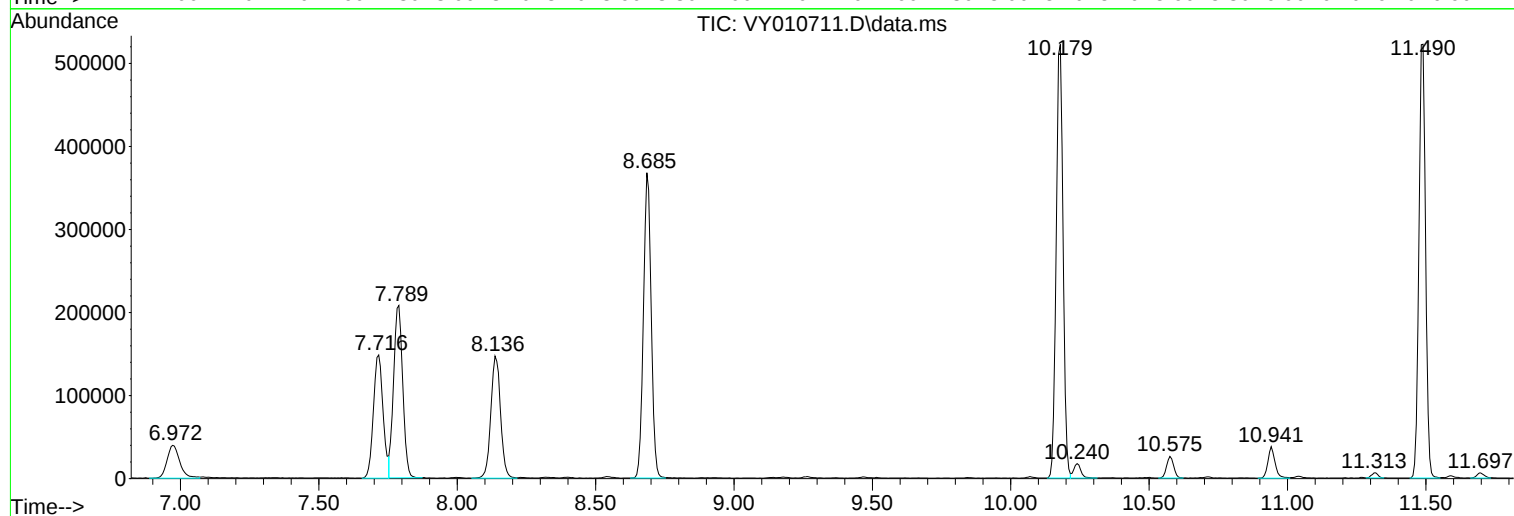
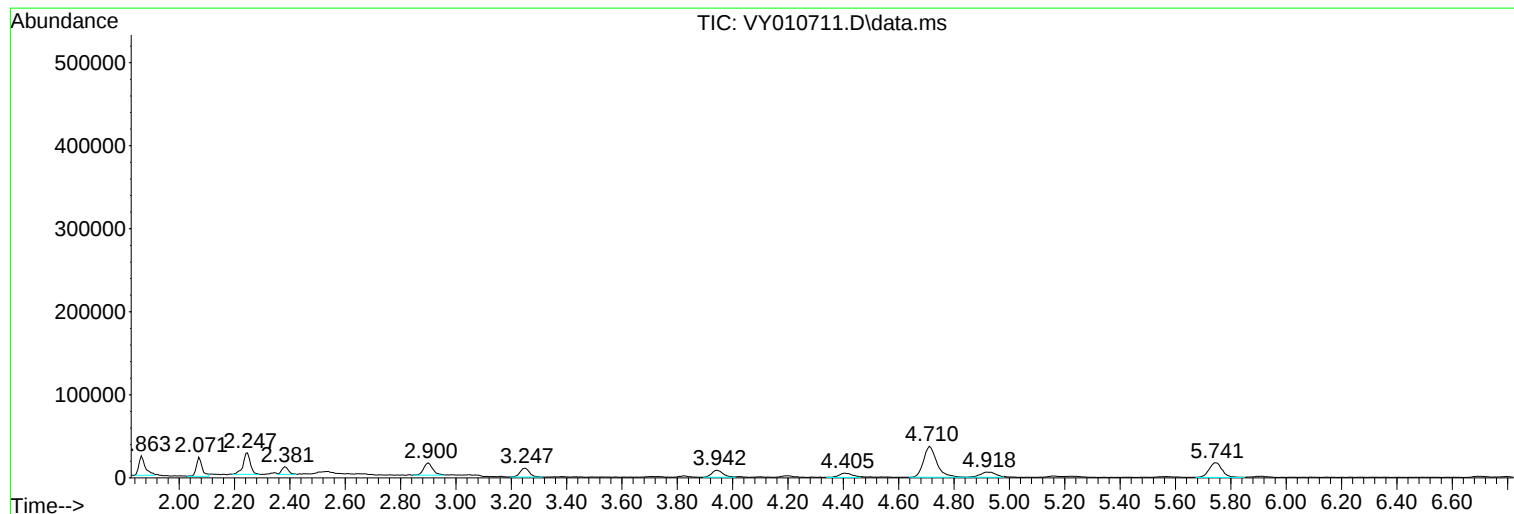
Sum of corrected areas: 5908987

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
Quant Title : SW846 8260

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



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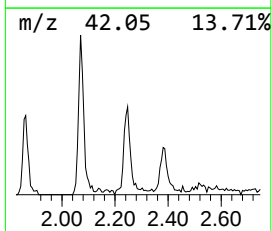
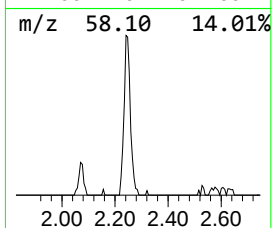
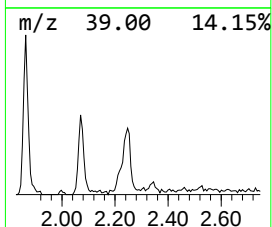
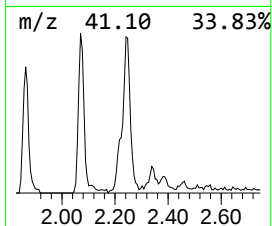
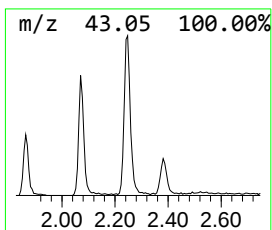
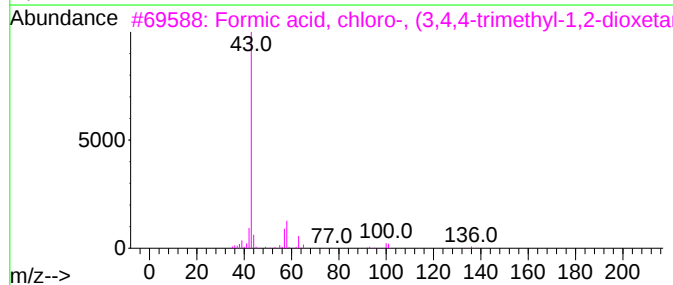
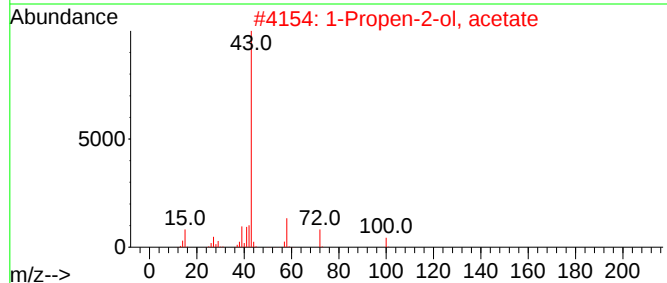
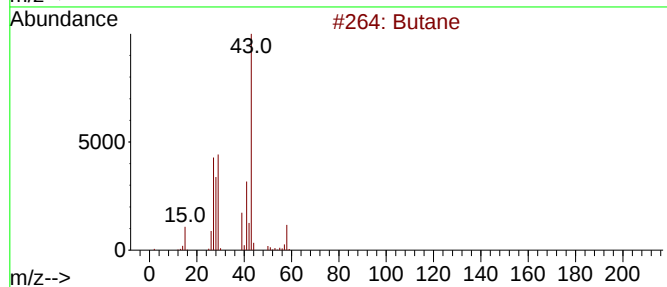
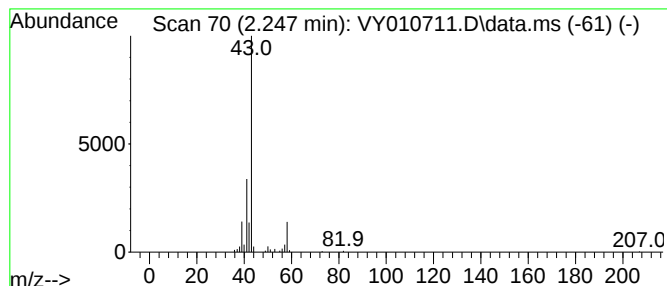
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.247	5.04 ug/l	47551	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane	58	C4H10	000106-97-8	64
2			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	39
3			Formic acid, chloro-, (3,4,4-tri...	194	C7H11ClO4	107323-92-2	38
4			Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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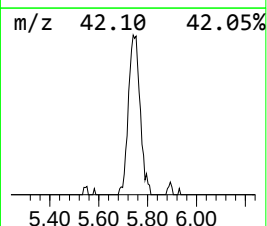
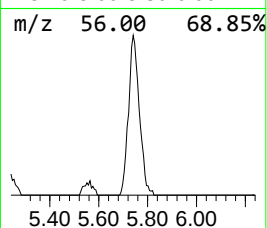
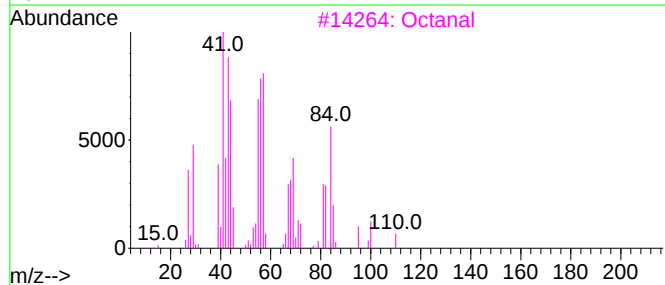
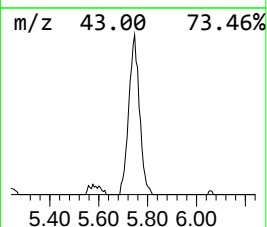
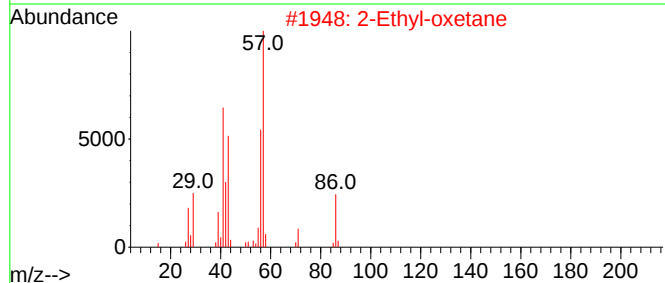
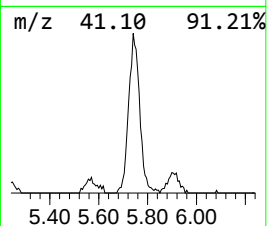
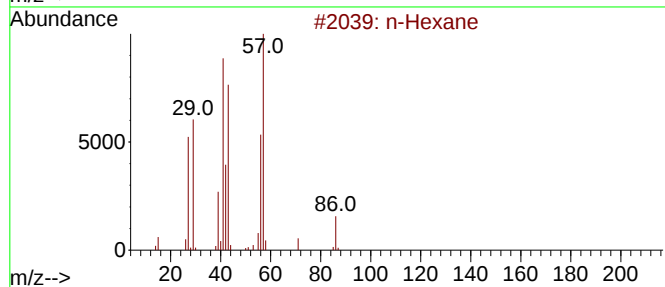
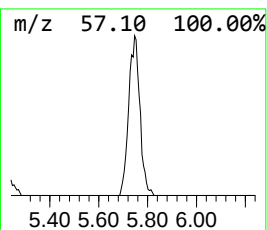
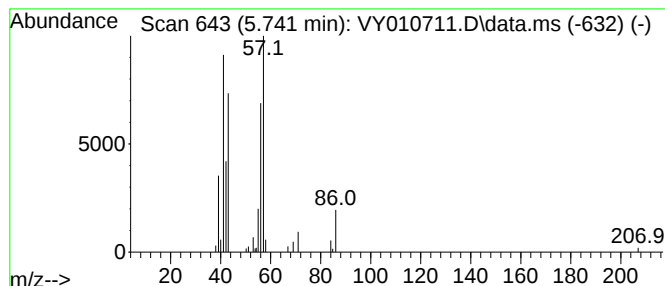
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Peak Number 2 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	6.03 ug/l	56844	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	91
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	72
3			Octanal	128	C8H16O	000124-13-0	42
4			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	38
5			3-Buten-1-ol, 3-methyl-	86	C5H10O	000763-32-6	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane	2.247	5.0	ug/l	47551	1	7.789	471641	50.0
n-Hexane	5.741	6.0	ug/l	56844	1	7.789	471641	50.0