

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030322\
 Data File : VY007698.D
 Acq On : 03 Mar 2022 12:48
 Operator : SY/MD
 Sample : N1726-01
 Misc : 5.33g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 279

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\82Y022822S.M

Title : SW846 8260

Signal : TIC: VY007698.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.948	340	349	362	rBV	66606	191509	4.89%	1.799%
2	4.716	465	475	485	rBV4	14005	47730	1.22%	0.448%
3	5.753	636	645	659	rVB4	12724	40167	1.03%	0.377%
4	7.722	957	968	973	rBV	182118	425878	10.87%	4.000%
5	7.789	973	979	990	rVB	312490	711910	18.17%	6.686%
6	8.143	1027	1037	1049	rBV	153407	336346	8.58%	3.159%
7	8.691	1119	1127	1140	rBV	515254	982789	25.08%	9.230%
8	10.179	1364	1371	1378	rBV	746741	1301392	33.21%	12.223%
9	10.575	1430	1436	1443	rBV3	18765	42061	1.07%	0.395%
10	11.490	1578	1586	1595	rBV	675773	1074847	27.43%	10.095%
11	11.709	1615	1622	1633	rBV4	14221	39223	1.00%	0.368%
12	12.489	1743	1750	1759	rVB2	2380216	3918248	100.00%	36.800%
13	12.806	1795	1802	1807	rBV2	104096	167149	4.27%	1.570%
14	13.038	1837	1840	1848	rVB2	28423	40161	1.02%	0.377%
15	13.319	1878	1886	1890	rBV5	23257	53236	1.36%	0.500%
16	13.422	1896	1903	1912	rVB	566702	900339	22.98%	8.456%
17	13.751	1951	1957	1961	rBV	80906	121977	3.11%	1.146%
18	13.965	1985	1992	1998	rVB2	121753	209295	5.34%	1.966%
19	15.233	2194	2200	2207	rVB2	24494	43169	1.10%	0.405%

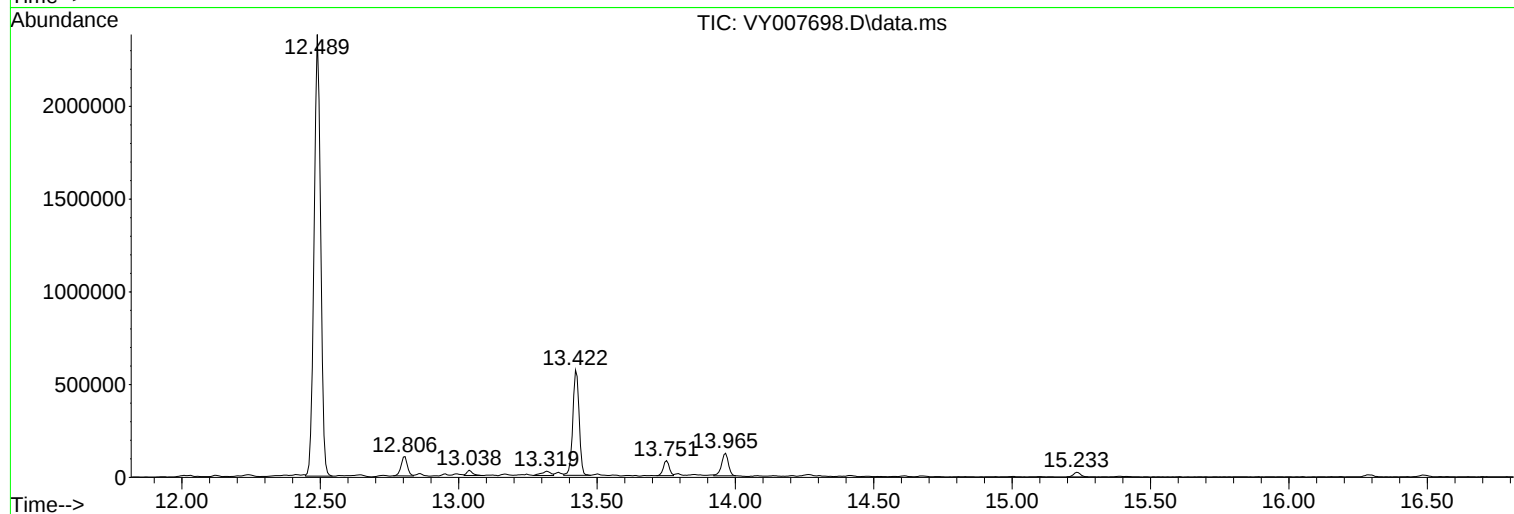
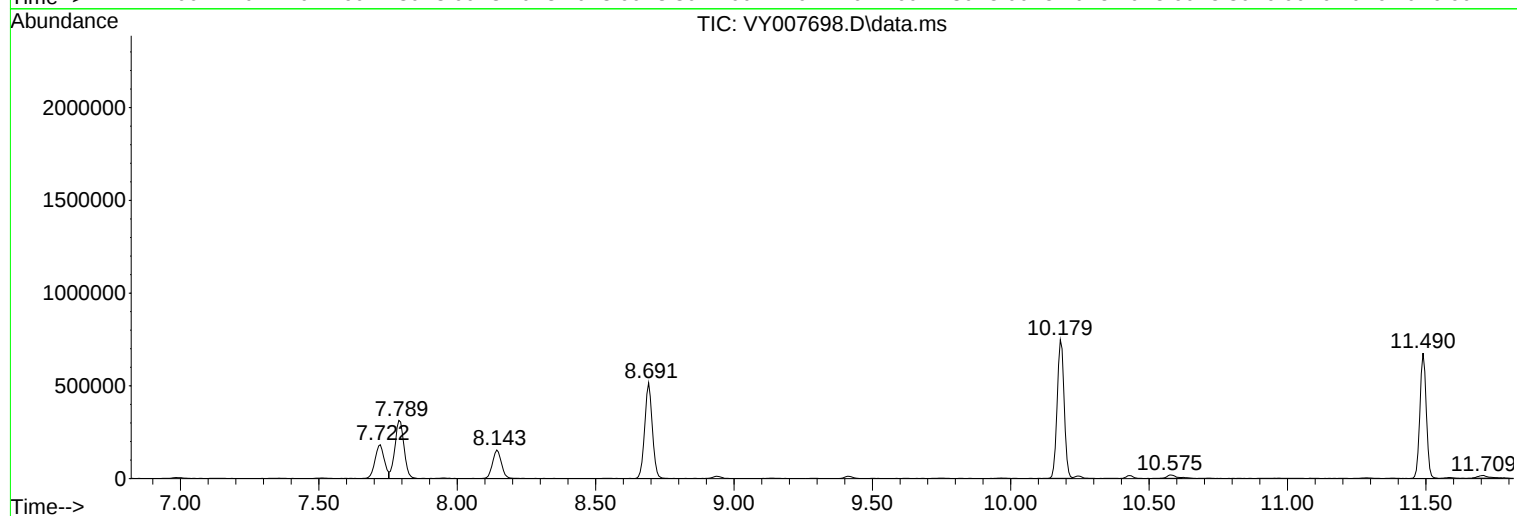
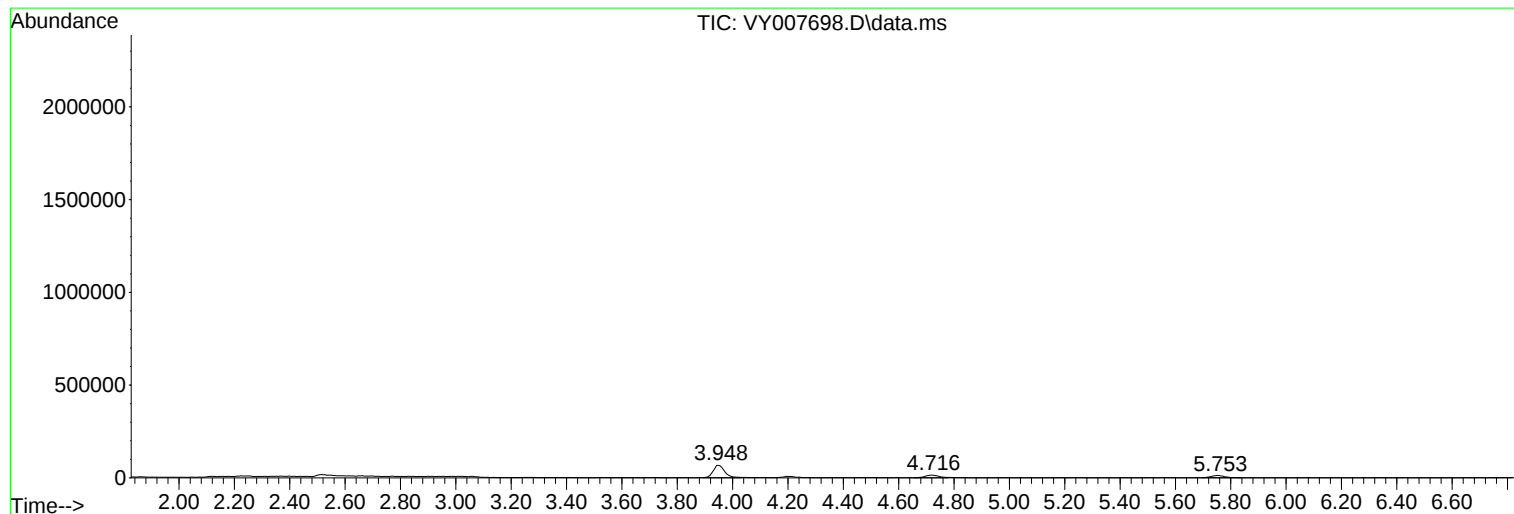
Sum of corrected areas: 10647426

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022822S.M
Quant Title : SW846 8260

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



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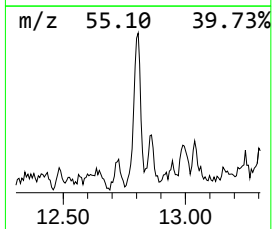
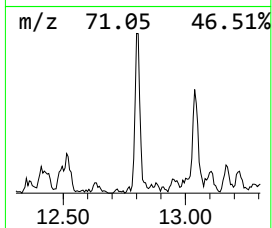
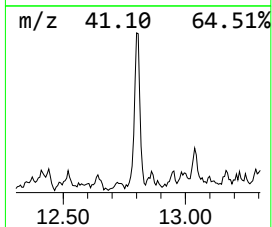
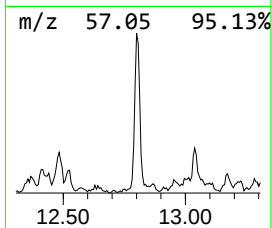
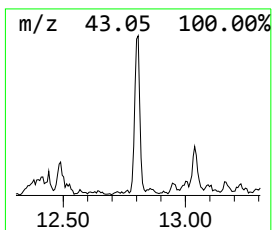
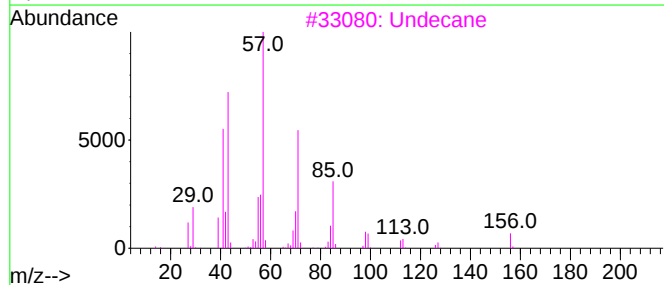
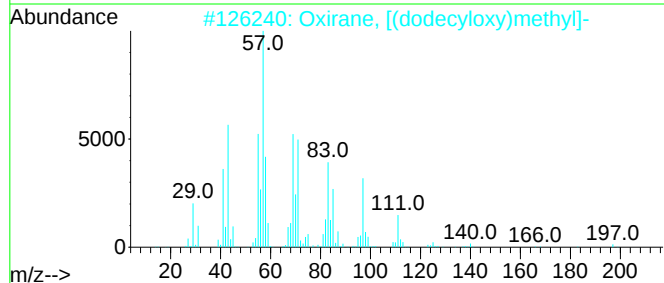
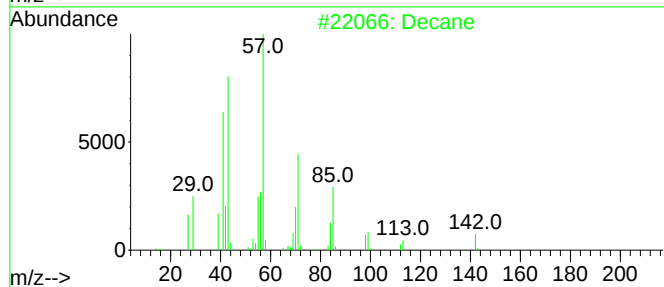
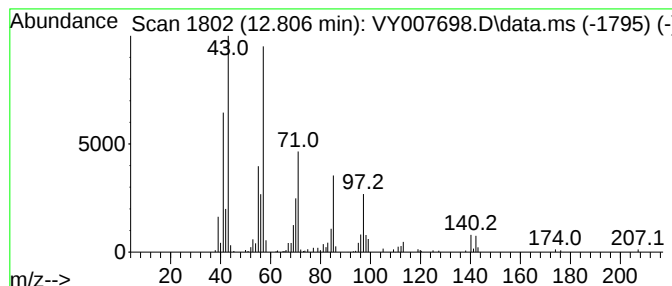
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022822S.M
Quant Title : SW846 8260

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

Peak Number 1 Decane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.807	9.28 ug/l	167149	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	90
2			Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	64
3			Undecane	156	C11H24	001120-21-4	59
4			Octane	114	C8H18	000111-65-9	53
5			Tridecane	184	C13H28	000629-50-5	53



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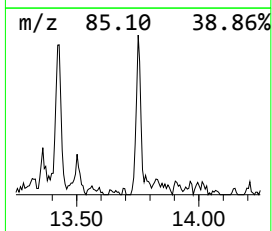
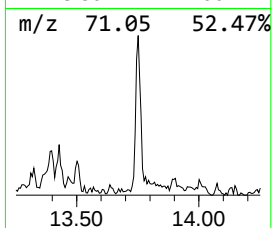
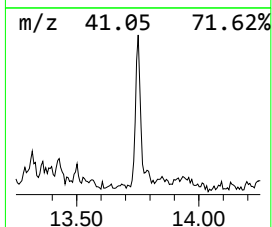
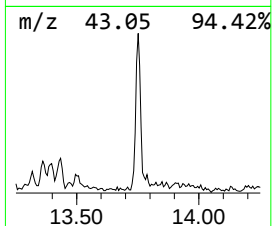
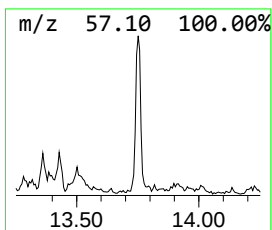
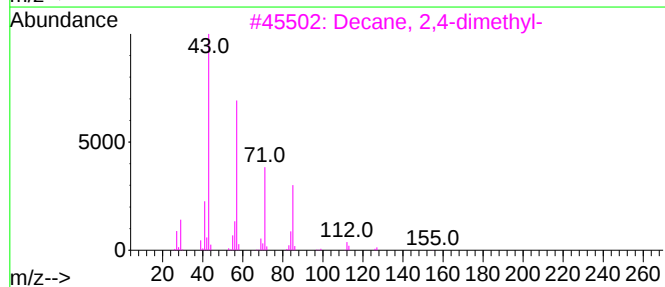
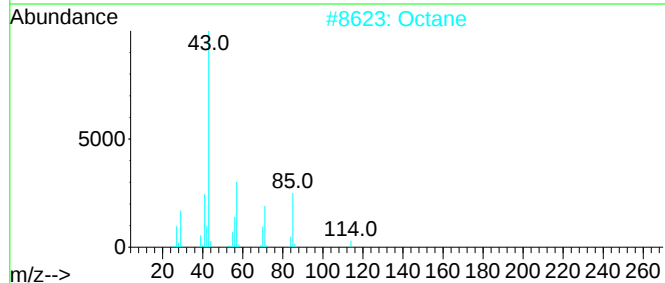
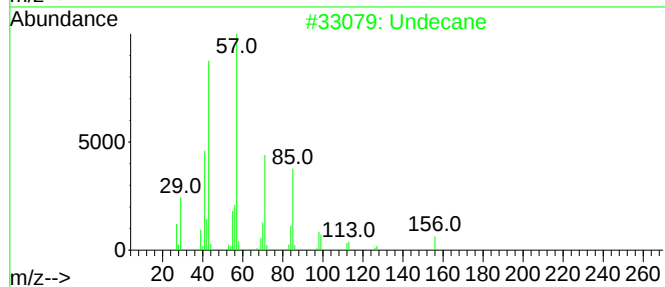
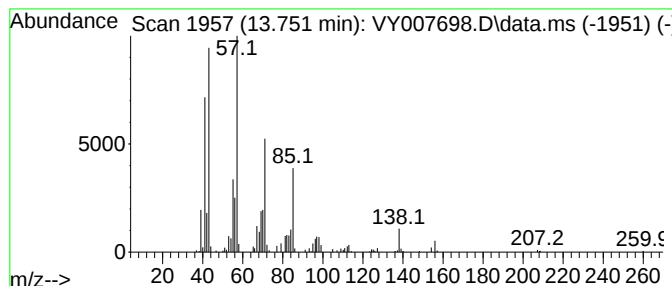
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Undecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	6.77 ug/l	121977	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	87
2			Octane	114	C8H18	000111-65-9	53
3			Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	53
4			Nonadecane	268	C19H40	000629-92-5	53
5			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	50



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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
Decane	12.807	9.3	ug/l	167149	4	13.422	900339	50.0
Undecane	13.751	6.8	ug/l	121977	4	13.422	900339	50.0