

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051723\
 Data File : VY013785.D
 Acq On : 17 May 2023 18:47
 Operator : KP/MD
 Sample : 02812-10
 Misc : 6.35g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WG-0516-BD

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\82Y051723S.M
 Title : SW846 8260

Signal : TIC: VY013785.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.869	3	8	10	rBV	17602	27214	2.75%	0.404%
2	1.888	10	11	18	rVB	15338	16942	1.71%	0.252%
3	2.223	61	66	70	rBV2	8021	14582	1.47%	0.217%
4	2.388	88	93	103	rVB	19728	36745	3.72%	0.546%
5	2.570	111	123	126	rBV8	8054	29163	2.95%	0.433%
6	2.692	138	143	151	rVB	14322	27347	2.77%	0.406%
7	3.960	341	351	364	rBV	20927	64407	6.51%	0.957%
8	4.198	383	390	403	rVB2	9272	27574	2.79%	0.410%
9	4.723	465	476	493	rBV3	19636	71753	7.26%	1.066%
10	5.588	606	618	625	rBV3	8859	27662	2.80%	0.411%
11	5.759	632	646	664	rBV2	306907	970407	98.12%	14.421%
12	6.795	809	816	829	rVB6	3915	12733	1.29%	0.189%
13	6.996	834	849	856	rBV3	8632	26063	2.64%	0.387%
14	7.722	958	968	974	rBV	152370	361707	36.57%	5.375%
15	7.795	974	980	996	rVB	228338	523155	52.90%	7.775%
16	8.149	1028	1038	1049	rBV	159532	357711	36.17%	5.316%
17	8.405	1069	1080	1088	rBV4	5061	13060	1.32%	0.194%
18	8.563	1096	1106	1113	rBV6	3941	10020	1.01%	0.149%
19	8.691	1118	1127	1141	rBV	366081	734503	74.27%	10.915%
20	10.185	1362	1372	1380	rBV	569459	988960	100.00%	14.697%
21	11.496	1579	1587	1597	rBV	545083	901947	91.20%	13.404%
22	12.483	1742	1749	1763	rBV	422498	675324	68.29%	10.036%
23	13.428	1893	1904	1911	rBV	496348	780584	78.93%	11.600%
24	13.526	1916	1920	1925	rBV	7073	10977	1.11%	0.163%
25	13.965	1985	1992	2000	rVB2	11003	18506	1.87%	0.275%

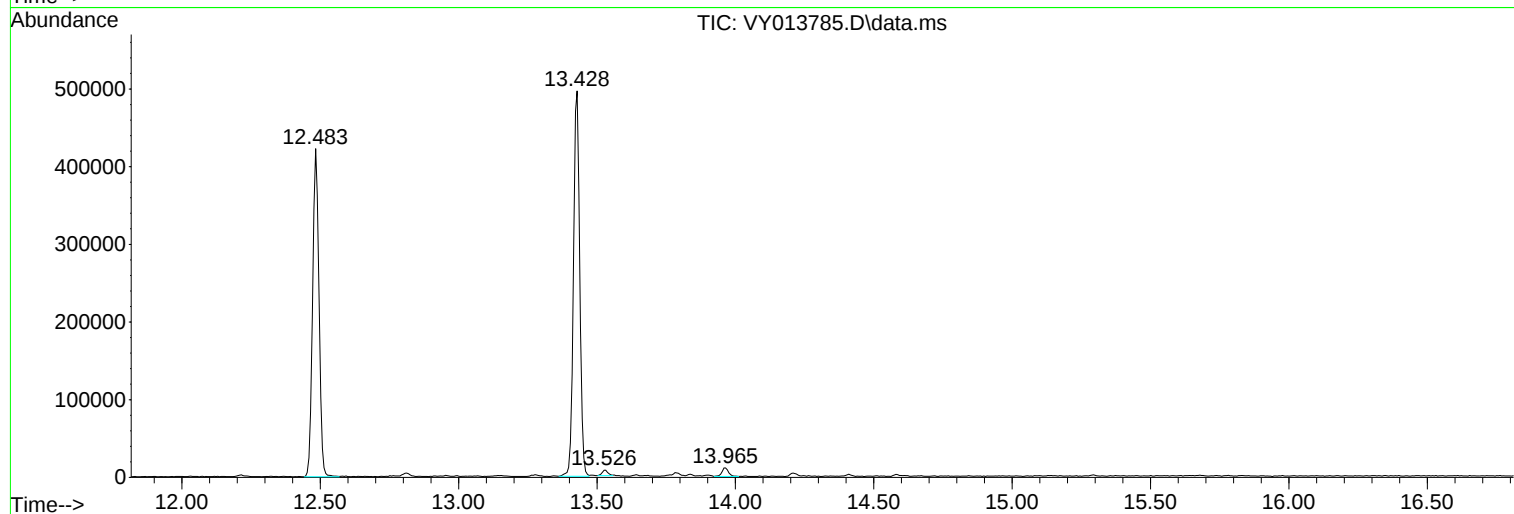
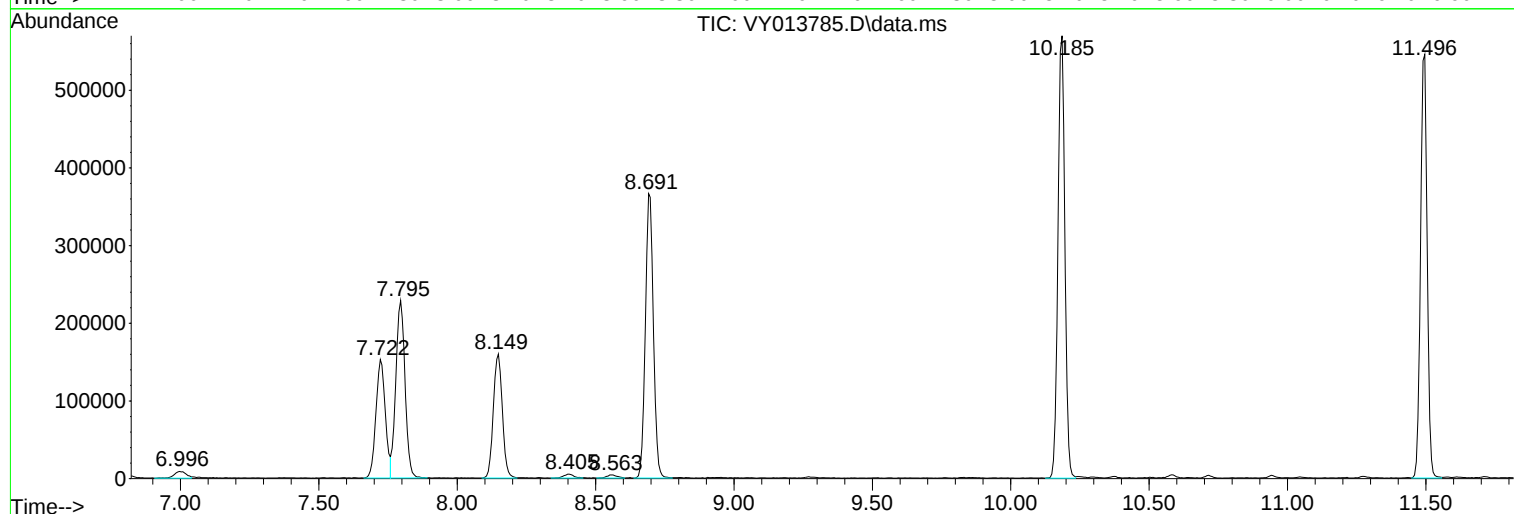
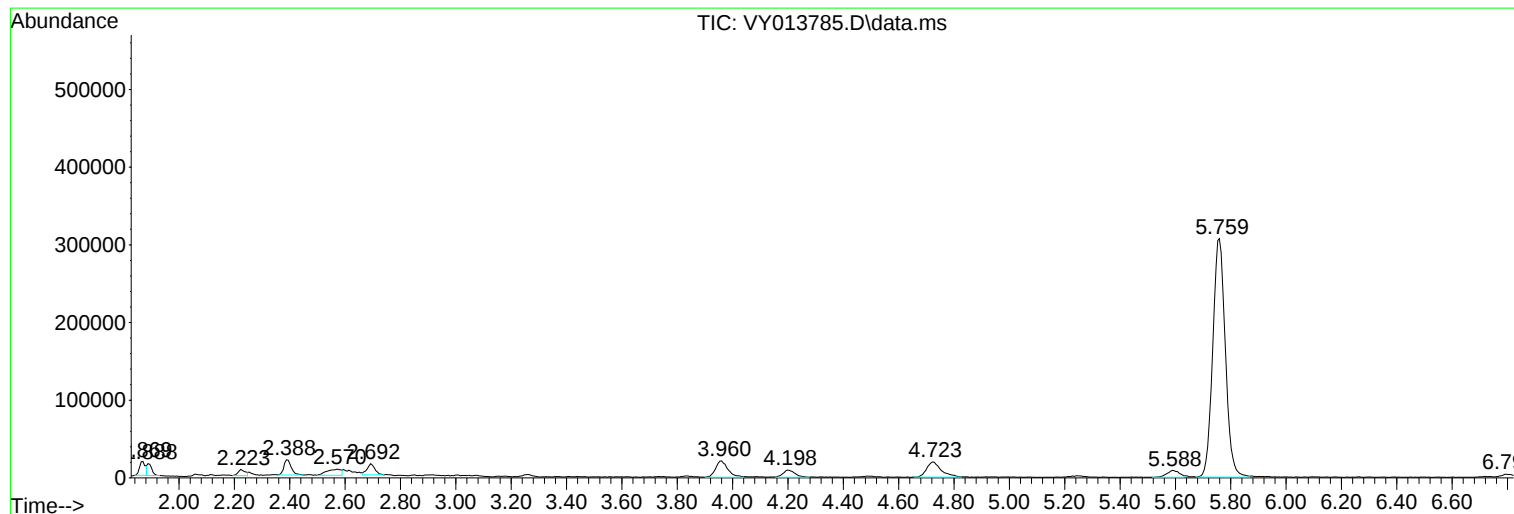
Sum of corrected areas: 6729046

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051723S.M
Quant Title : SW846 8260

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



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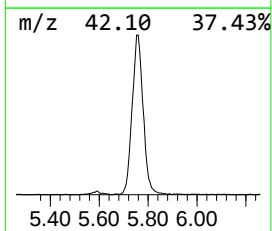
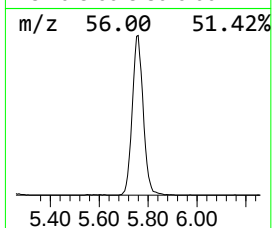
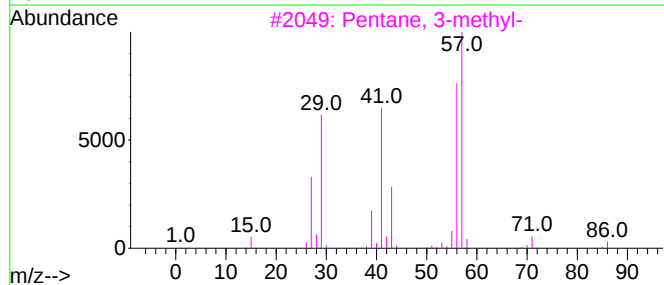
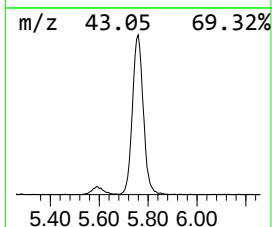
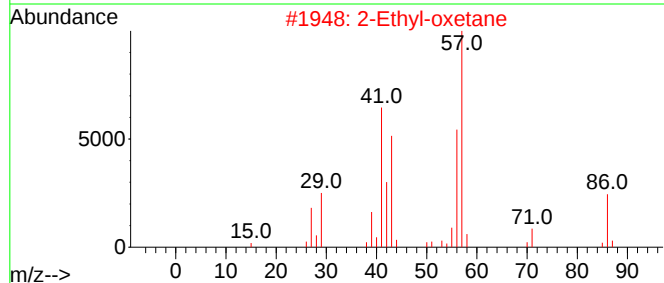
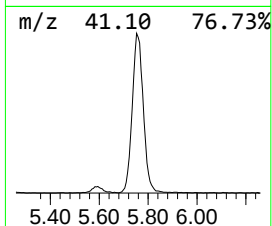
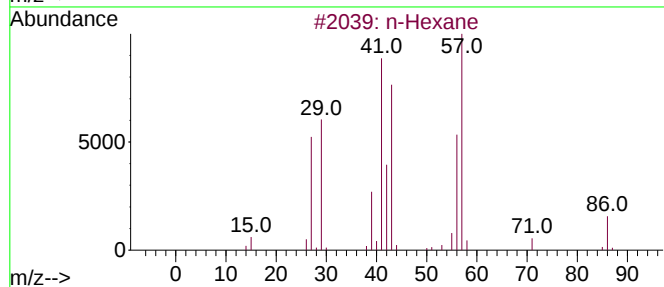
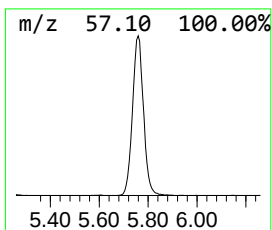
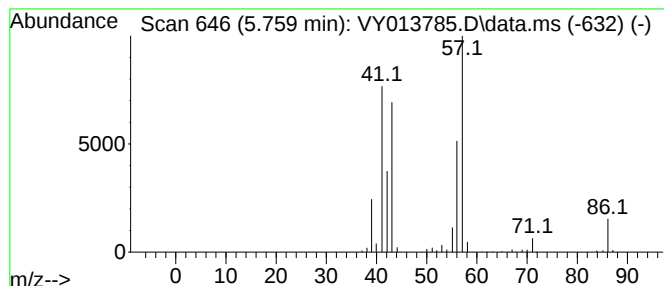
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051723S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.759	92.75 ug/l	970407	Pentafluorobenzene	7.795

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	64
3			Pentane, 3-methyl-	86	C6H14	000096-14-0	40
4			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	38
5			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.759	92.8	ug/l	970407	1	7.795	523155	50.0