

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY021720\
Data File : VY001649.D
Acq On : 17 Feb 2020 16:23
Operator : SY/MD
Sample : L1546-02
Misc : 6.16G/5ML/MSVOA Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
INDIAN-ISLAND-(1)

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\82Y021720S.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.743	480	493	504	rBV2	19316	61590	6.26%	1.184%
2	5.779	650	663	681	rBV4	39236	121582	12.35%	2.338%
3	7.742	974	985	990	rBV	126577	290142	29.47%	5.579%
4	7.815	990	997	1011	rVB	219280	505849	51.38%	9.726%
5	8.163	1045	1054	1066	rBV	135998	295310	29.99%	5.678%
6	8.706	1134	1143	1152	rBV	362866	708042	71.91%	13.614%
7	10.193	1379	1387	1395	rBV	566183	984592	100.00%	18.931%
8	11.498	1592	1601	1608	rBV	522114	835770	84.88%	16.070%
9	12.485	1756	1763	1772	rBV	389682	612305	62.19%	11.773%
10	13.430	1911	1918	1925	rBV	517391	785770	79.81%	15.108%

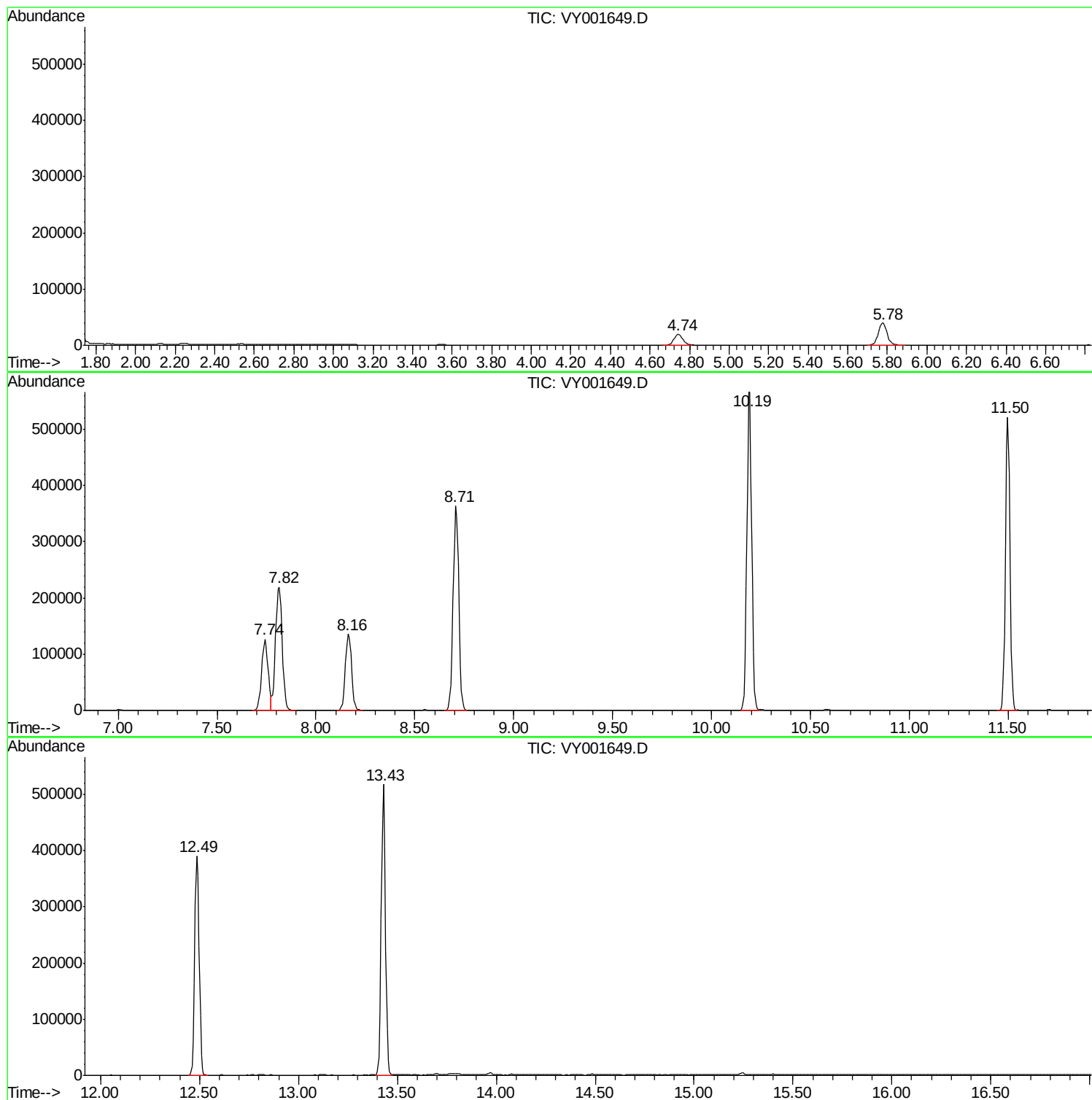
Sum of corrected areas: 5200952

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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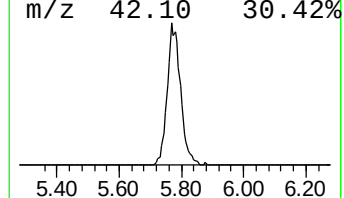
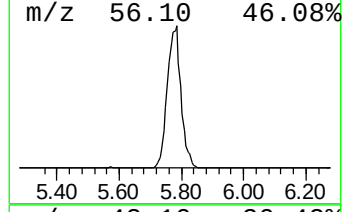
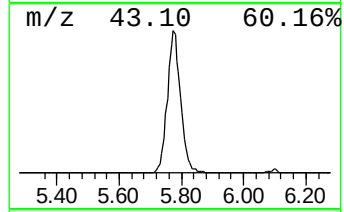
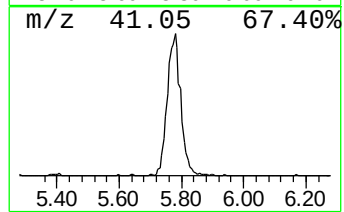
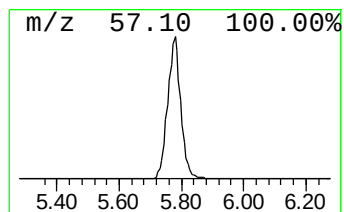
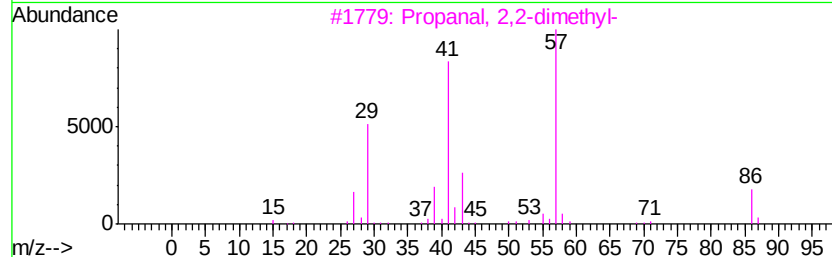
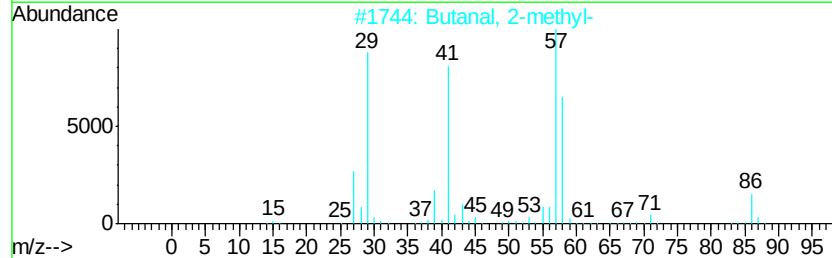
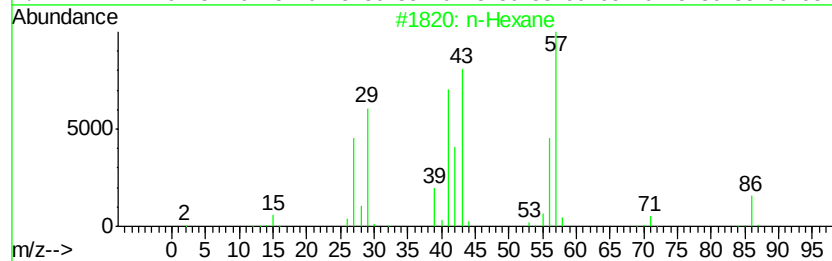
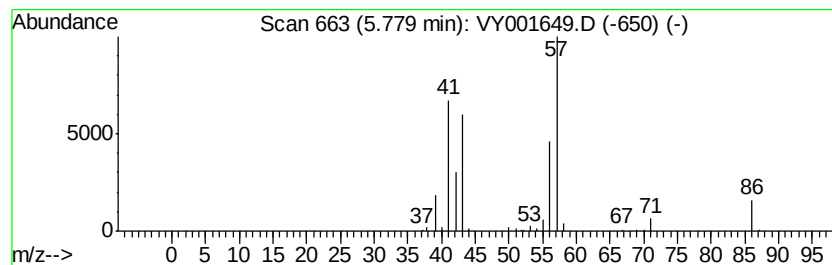
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.78	12.02 ug/l	121582	Pentafluorobenzene	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexane	86	C6H14	000110-54-3	91
2		Butanal, 2-methyl-	86	C5H10O	000096-17-3	35
3		Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	35
4		Undecane, 2,2-dimethyl-	184	C13H28	017312-64-0	28
5		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.78	12.0	ug/l	121582	1	7.82	505849	50.0