

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062421\
 Data File : VY005207.D
 Acq On : 24 Jun 2021 13:42
 Operator : SY/MD
 Sample : M2829-05
 Misc : 6.24G/5ML/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 15B-STOCKPILE-3B

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\82Y062221S.M

Title : SW846 8260

Signal : TIC: VY005207.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.735	466	478	500	rVB3	28993	129394	2.47%	1.075%
2	5.759	632	646	674	rBV	1681717	5248013	100.00%	43.604%
3	6.807	807	818	829	rBV	26400	79154	1.51%	0.658%
4	7.728	958	969	975	rBV	153961	369234	7.04%	3.068%
5	7.801	975	981	995	rVB	257384	575306	10.96%	4.780%
6	8.149	1028	1038	1049	rBV	135499	308720	5.88%	2.565%
7	8.697	1119	1128	1138	rBV	382286	739449	14.09%	6.144%
8	10.185	1364	1372	1380	rBV	624387	1057497	20.15%	8.786%
9	11.496	1579	1587	1595	rBV	580537	926344	17.65%	7.697%
10	12.489	1742	1750	1759	rBV2	976013	1732959	33.02%	14.399%
11	13.428	1894	1904	1910	rBV	564860	869506	16.57%	7.224%

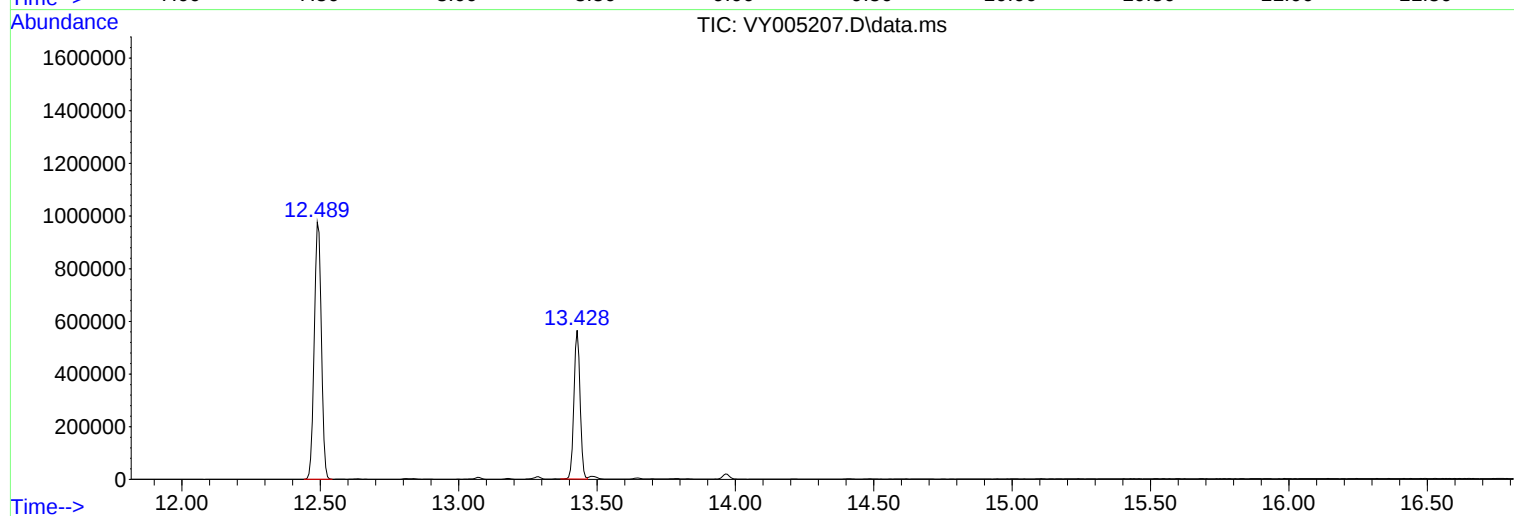
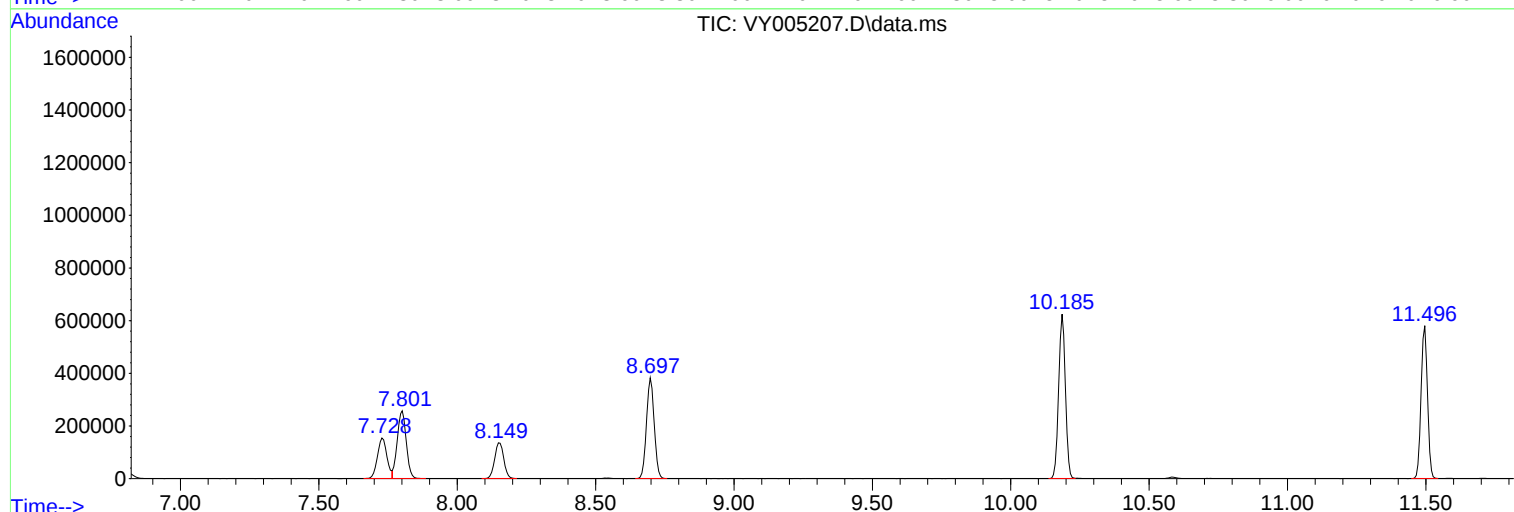
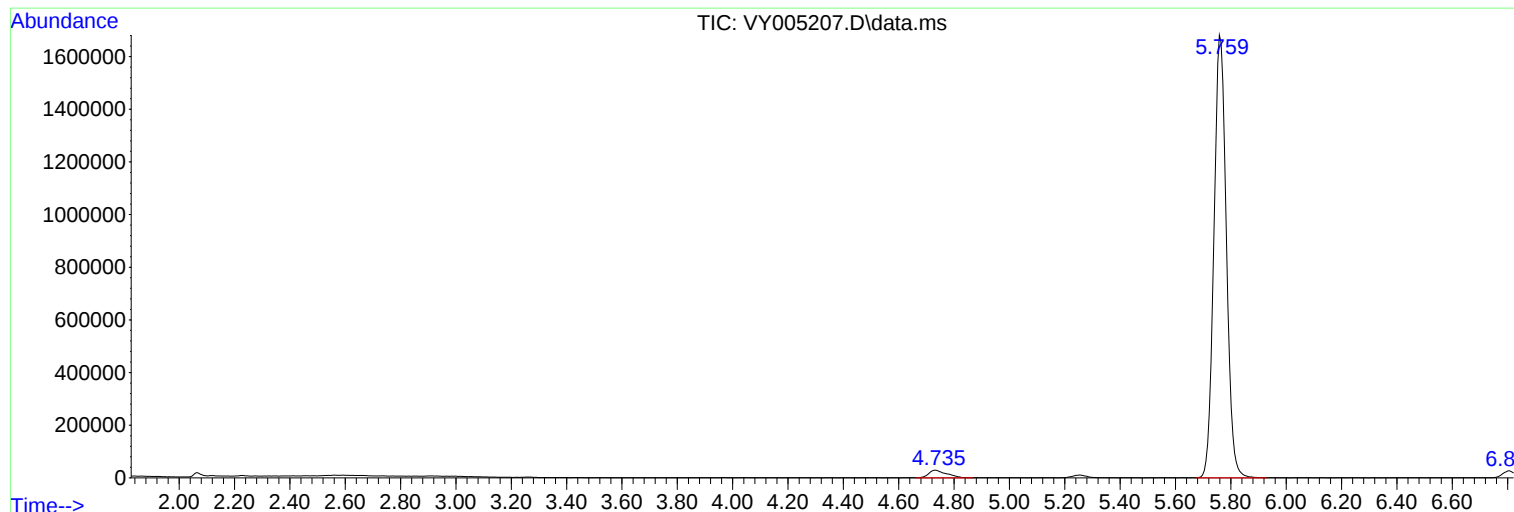
Sum of corrected areas: 12035576

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ClientSampleId :
15B-STOCKPILE-3B

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
Quant Title : SW846 8260

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



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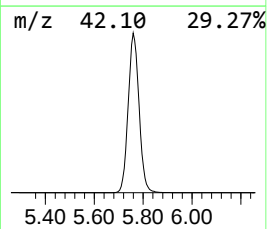
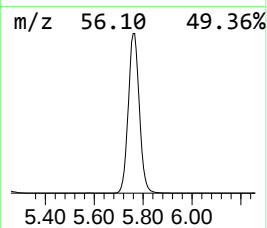
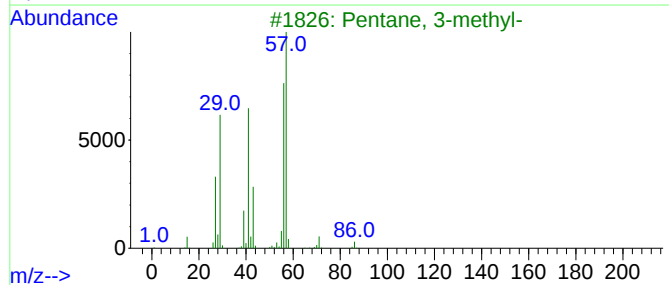
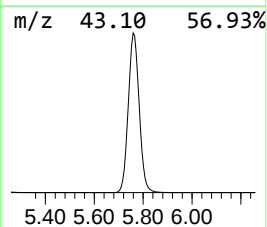
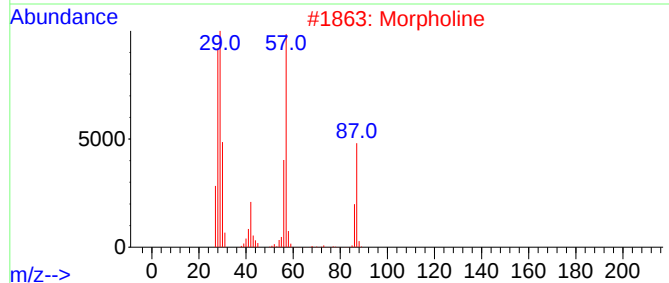
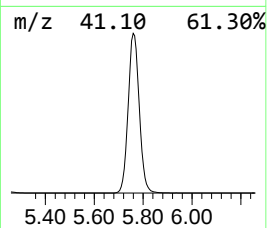
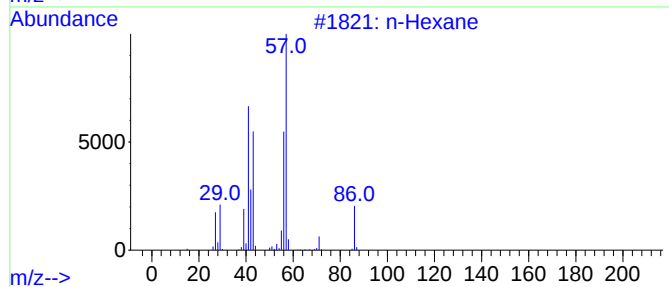
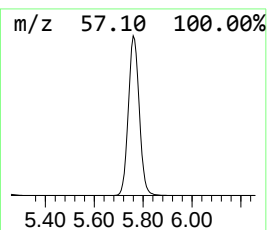
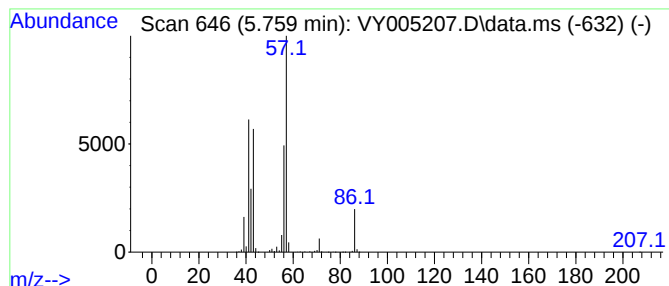
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
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Peak Number 2 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.759	456.11 ug/l	5248010	Pentafluorobenzene	7.801

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	94
2			Morpholine	87	C4H9NO	000110-91-8	38
3			Pentane, 3-methyl-	86	C6H14	000096-14-0	38
4			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	35
5			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	33



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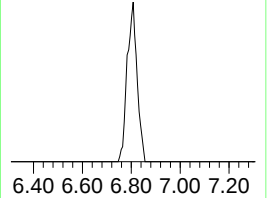
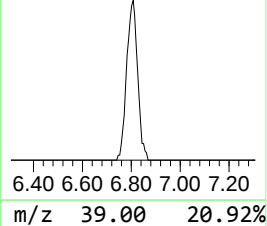
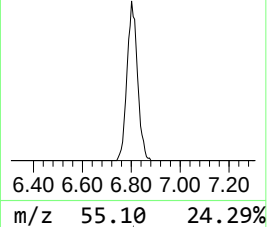
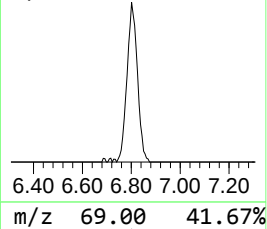
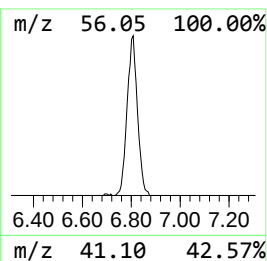
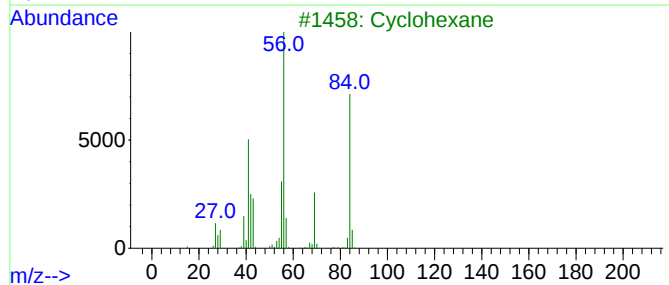
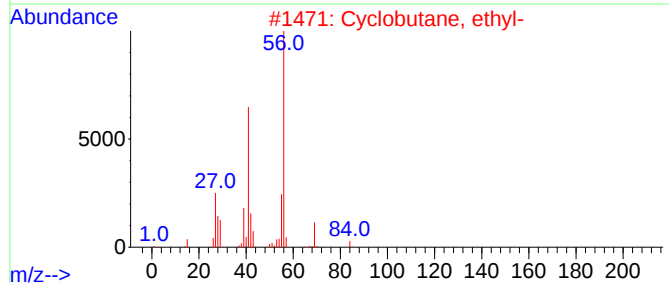
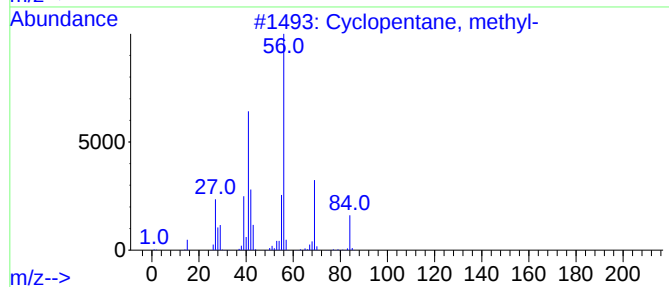
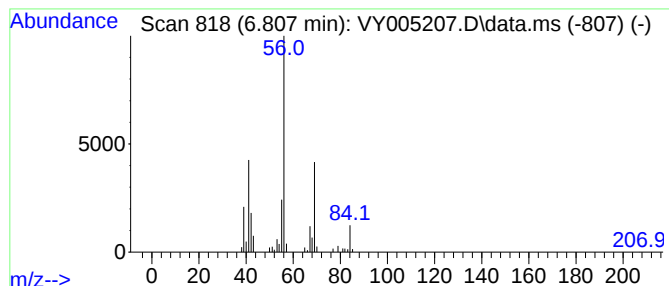
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Peak Number 3 Cyclopentane, methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.807	6.88 ug/l	79154	Pentafluorobenzene	7.801

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, methyl-	84	C6H12	000096-37-7	90
2			Cyclobutane, ethyl-	84	C6H12	004806-61-5	80
3			Cyclohexane	84	C6H12	000110-82-7	78
4			1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
5			Cyclobutane, butyl-	112	C8H16	013152-44-8	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.759	456.1	ug/l	5248010	1	7.801	575306	50.0
Cyclopentane, m...	6.807	6.9	ug/l	79154	1	7.801	575306	50.0