

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030322\
 Data File : VY007699.D
 Acq On : 03 Mar 2022 13:11
 Operator : SY/MD
 Sample : N1726-03
 Misc : 4.17g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 275

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: VY007699.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.716	464	475	495	rBV2	45859	153472	2.56%	1.233%
2	5.753	633	645	657	rBV2	40884	128081	2.14%	1.029%
3	7.722	956	968	973	rBV	183937	445357	7.43%	3.578%
4	7.789	973	979	990	rVB	312906	712766	11.90%	5.726%
5	8.143	1027	1037	1048	rBV	160572	361336	6.03%	2.903%
6	8.691	1118	1127	1137	rBV	492921	961926	16.05%	7.728%
7	10.179	1362	1371	1379	rBV	785784	1345388	22.45%	10.809%
8	11.489	1578	1586	1596	rBV	712168	1130376	18.87%	9.082%
9	12.489	1741	1750	1759	rBV	3695819	5991757	100.00%	48.139%
10	13.422	1897	1903	1911	rVB	591266	922436	15.40%	7.411%
11	13.965	1985	1992	2001	rVB2	121010	201002	3.35%	1.615%
12	15.233	2194	2200	2206	rBV	57549	93005	1.55%	0.747%

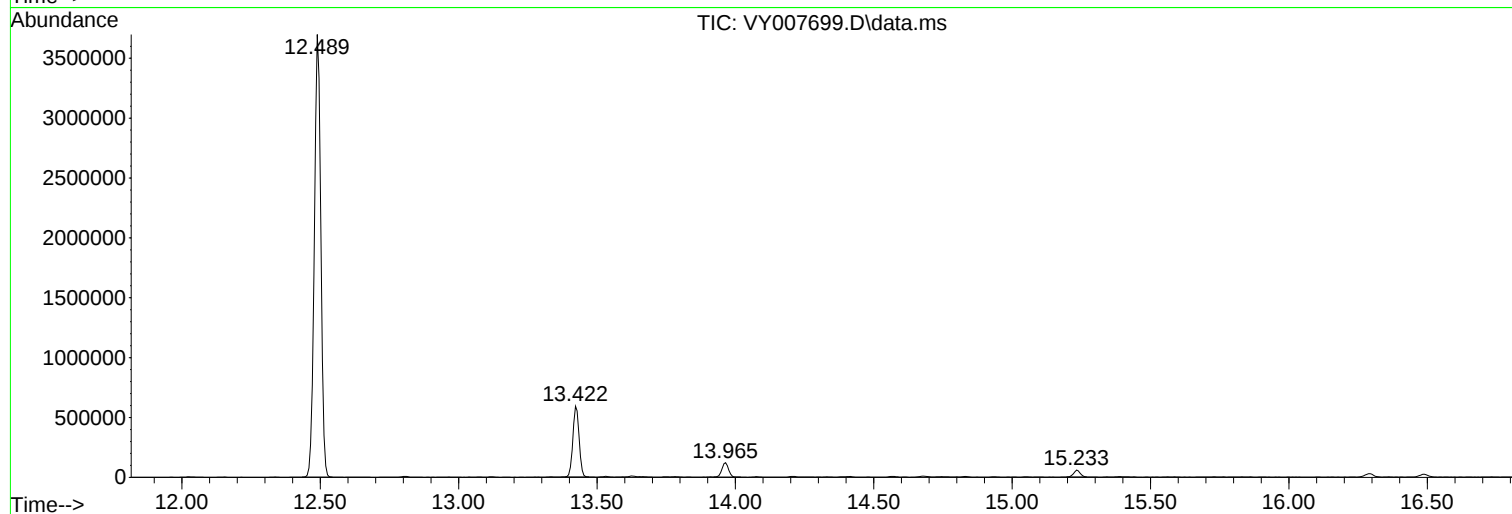
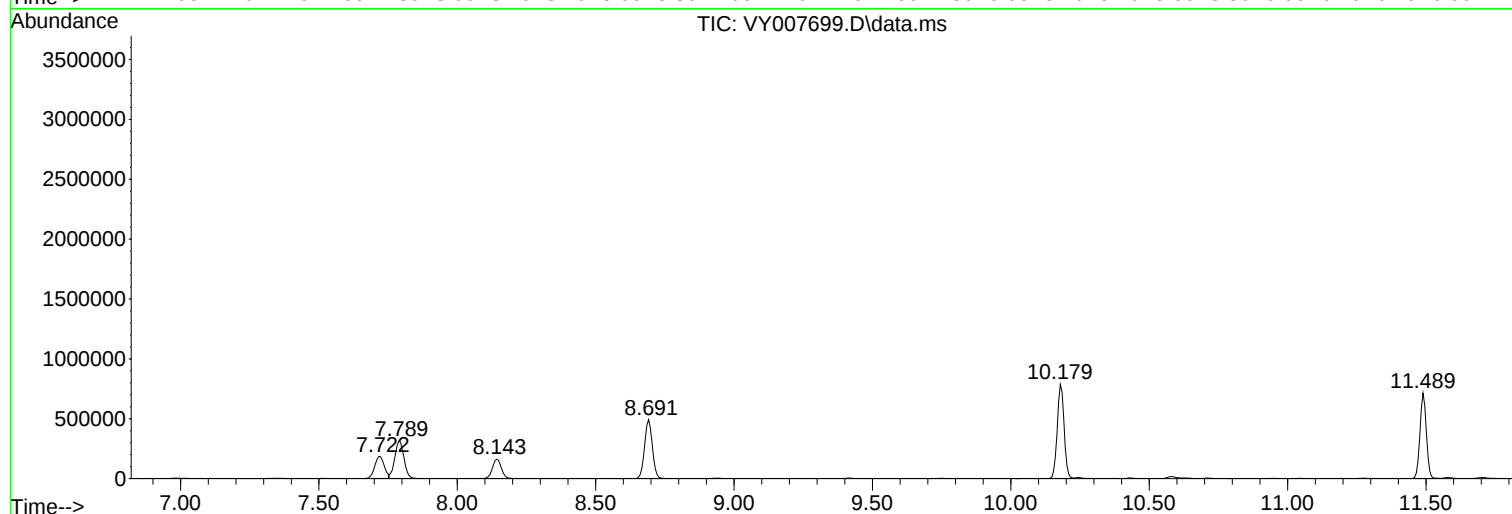
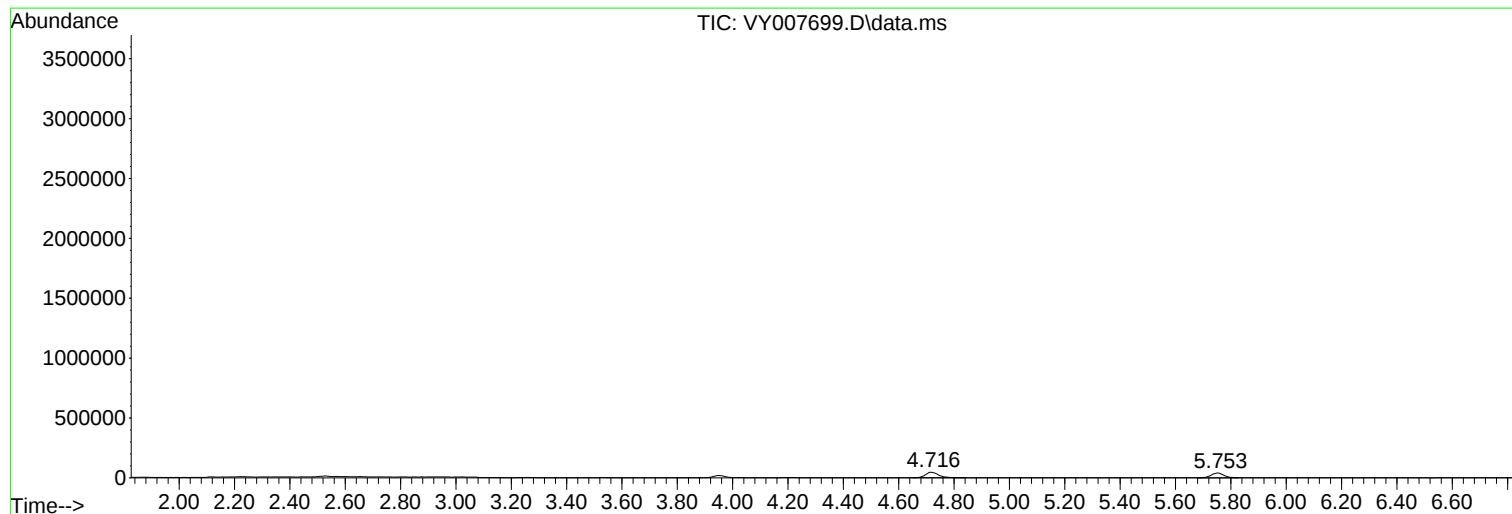
Sum of corrected areas: 12446902

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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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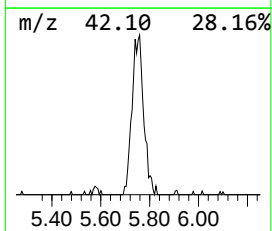
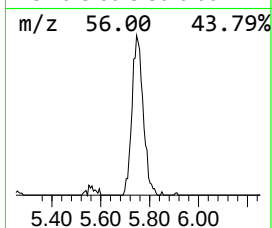
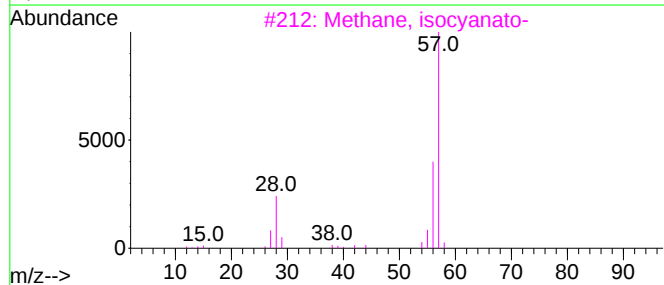
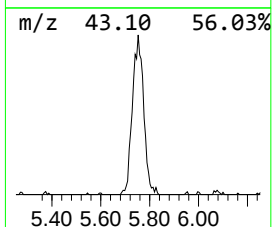
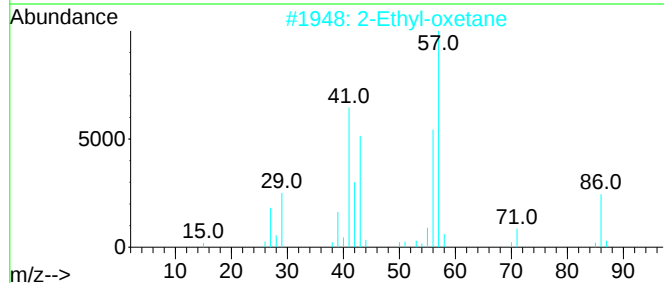
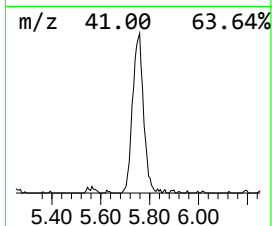
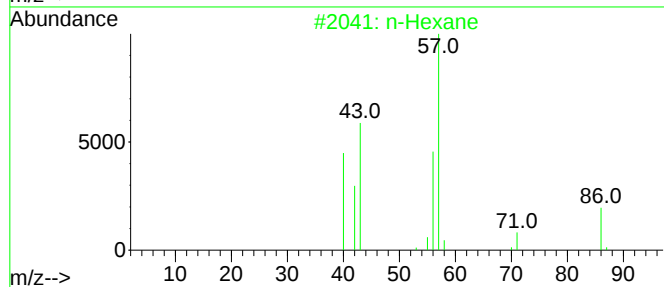
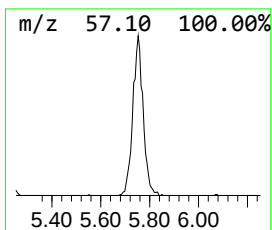
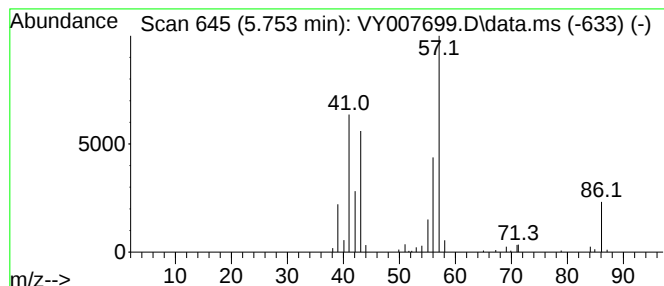
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022822S.M
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Peak Number 1 n-Hexane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.753	8.98 ug/l	128081	Pentafluorobenzene	7.795

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	86
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	50
3			Methane, isocyanato-	57	C2H3NO	000624-83-9	43
4			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	43
5			Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	42



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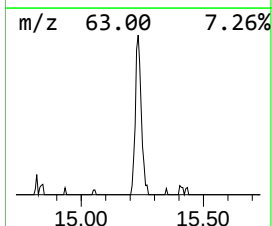
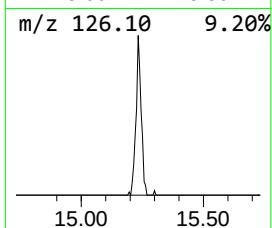
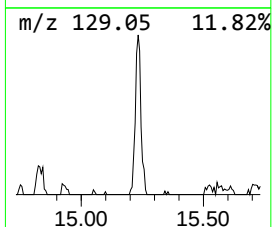
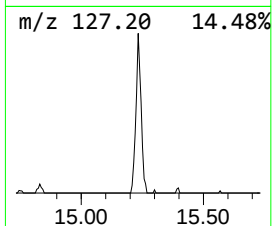
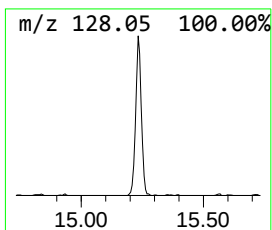
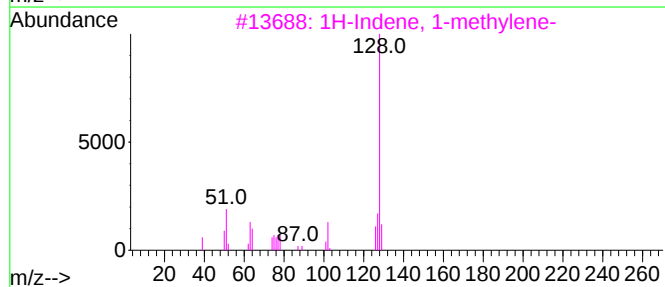
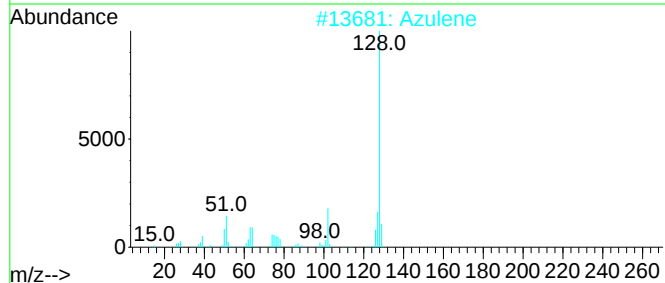
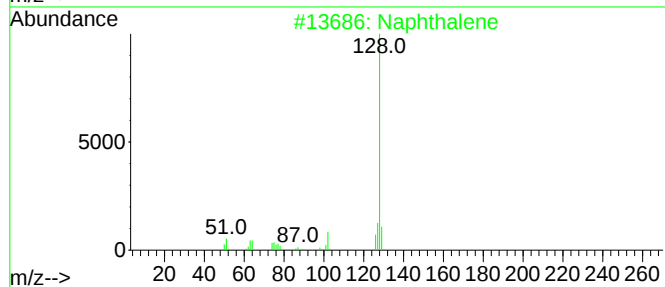
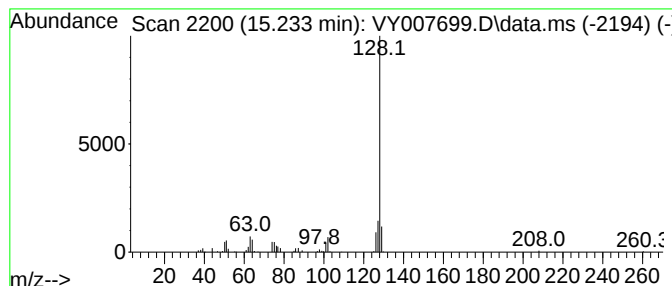
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Peak Number 3 Azulene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.233	5.04 ug/l	93005	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	94
2			Azulene	128	C10H8	000275-51-4	90
3			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	80
4			1,3-Dicyanobenzene	128	C8H4N2	000626-17-5	64
5			4-Fluorothiophenol	128	C6H5FS	000371-42-6	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.753	9.0	ug/l	128081	1	7.795	712766	50.0
Azulene	15.233	5.0	ug/l	93005	4	13.422	922436	50.0