

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121322\
 Data File : VY011791.D
 Acq On : 13 Dec 2022 14:17
 Operator : KP/MD
 Sample : N5964-07
 Misc : 3.14g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SU-518-COMP-04

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\82Y120922S.M

Title : SW846 8260

Signal : TIC: VY011791.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	463	475	490	rBV	39162	119816	9.70%	1.809%
2	7.716	958	967	973	rBV2	139523	341718	27.68%	5.158%
3	7.789	973	979	991	rVB	371055	842887	68.27%	12.724%
4	8.142	1022	1037	1048	rBV	122325	263868	21.37%	3.983%
5	8.691	1118	1127	1138	rBV	578607	1106981	89.66%	16.710%
6	10.179	1364	1371	1380	rBV	464621	781344	63.28%	11.795%
7	11.489	1577	1586	1599	rBV	760941	1234704	100.00%	18.638%
8	12.483	1742	1749	1762	rVB2	401873	639430	51.79%	9.652%
9	13.428	1896	1904	1913	rBV	692907	1093710	88.58%	16.510%
10	13.806	1961	1966	1974	rVB	10173	15599	1.26%	0.235%
11	13.964	1987	1992	1999	rVB2	9715	15590	1.26%	0.235%
12	15.239	2194	2201	2208	rBV	93080	156195	12.65%	2.358%
13	16.293	2368	2374	2381	rBV2	6463	12720	1.03%	0.192%

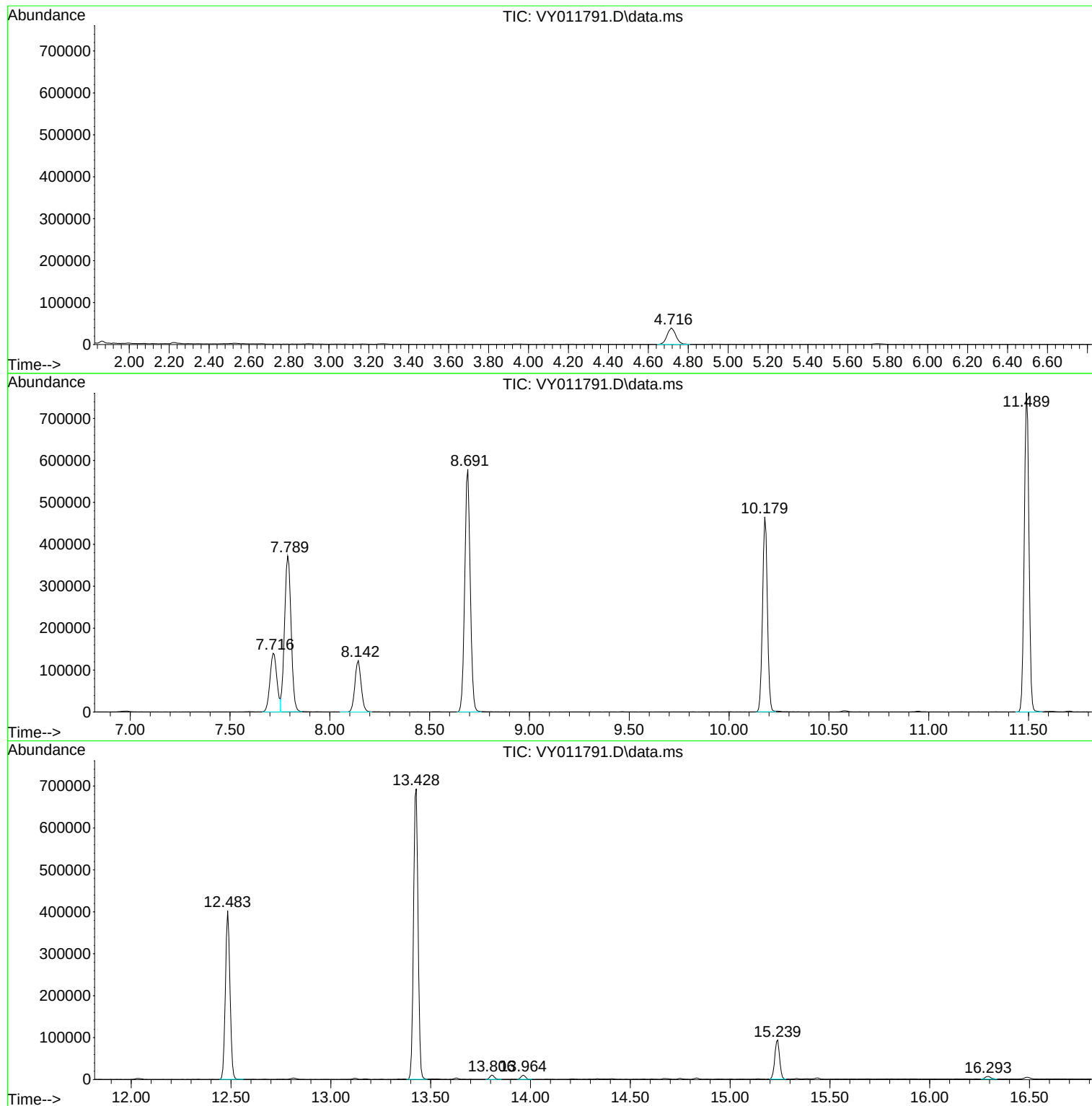
Sum of corrected areas: 6624562

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120922S.M
Quant Title : SW846 8260

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



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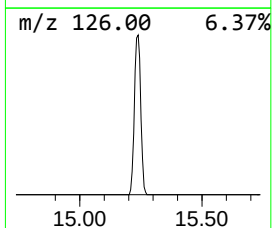
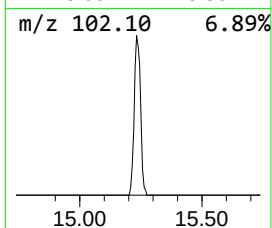
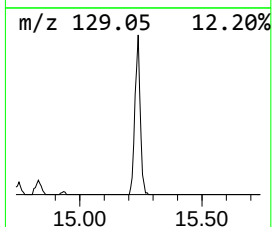
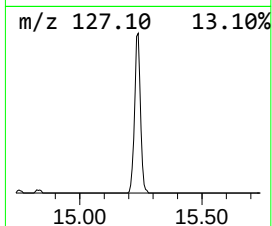
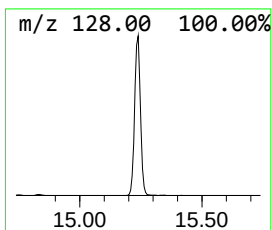
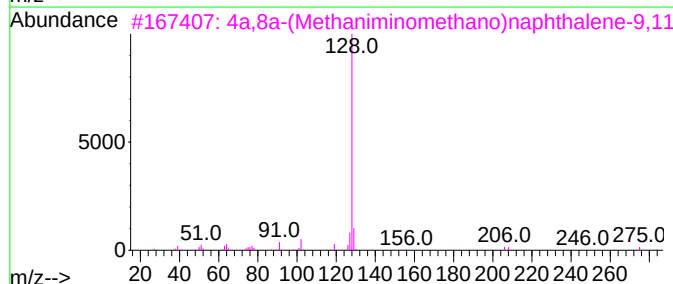
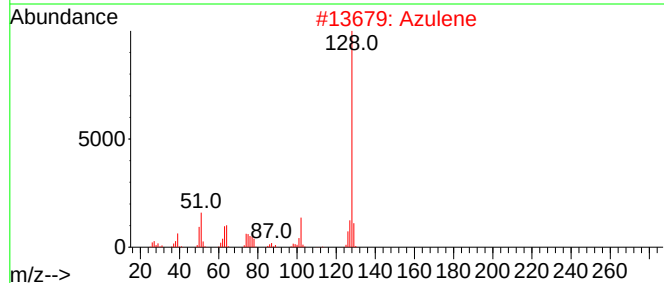
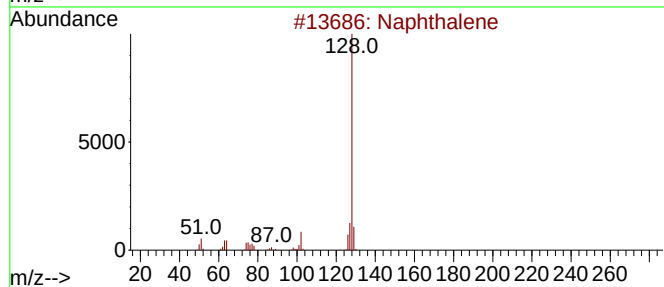
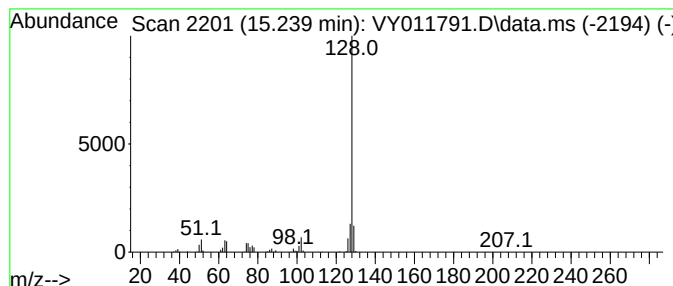
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Peak Number 2 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.239	7.14 ug/l	156195	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	90
3			4a,8a-(Methaniminomethano)naphth...	275	C18H13NO2	069915-10-2	78
4			4-Fluorothiophenol	128	C6H5FS	000371-42-6	72
5			m-Fluorothiophenol	128	C6H5FS	002557-77-9	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Azulene	15.239	7.1	ug/l	156195	4	13.428	1093710	50.0