

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
 Data File : VY015894.D
 Acq On : 10 Oct 2023 14:07
 Operator : SY/MD
 Sample : 04609-03
 Misc : 5.04g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-2

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\82Y100923S.M

Title : SW846 8260

Signal : TIC: VY015894.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.948	342	349	359	rBV	4995	13042	1.60%	0.269%
2	4.716	465	475	489	rBV	18673	57513	7.05%	1.188%
3	5.765	635	647	655	rBV5	3788	11821	1.45%	0.244%
4	6.984	837	847	857	rBV2	4818	13927	1.71%	0.288%
5	7.722	957	968	974	rBV	120293	283153	34.72%	5.850%
6	7.795	974	980	991	rVB	197805	439933	53.94%	9.089%
7	8.149	1029	1038	1051	rBV	111908	249817	30.63%	5.161%
8	8.697	1119	1128	1142	rBV	300195	600656	73.65%	12.409%
9	10.185	1363	1372	1381	rBV	489259	815560	100.00%	16.849%
10	10.581	1429	1437	1444	rBV	10887	20512	2.52%	0.424%
11	10.947	1490	1497	1506	rBV2	6212	10860	1.33%	0.224%
12	11.496	1579	1587	1601	rBV	439922	718479	88.10%	14.843%
13	12.489	1743	1750	1759	rBV	339553	551375	67.61%	11.391%
14	13.428	1897	1904	1913	rBV	433327	666815	81.76%	13.776%
15	13.965	1987	1992	1998	rVB2	10679	16835	2.06%	0.348%
16	15.239	2194	2201	2209	rBV	169510	283907	34.81%	5.865%
17	15.324	2209	2215	2223	rVB4	8291	17539	2.15%	0.362%
18	16.300	2367	2375	2384	rBV	21180	42839	5.25%	0.885%
19	16.495	2401	2407	2416	rBV	13098	25811	3.16%	0.533%

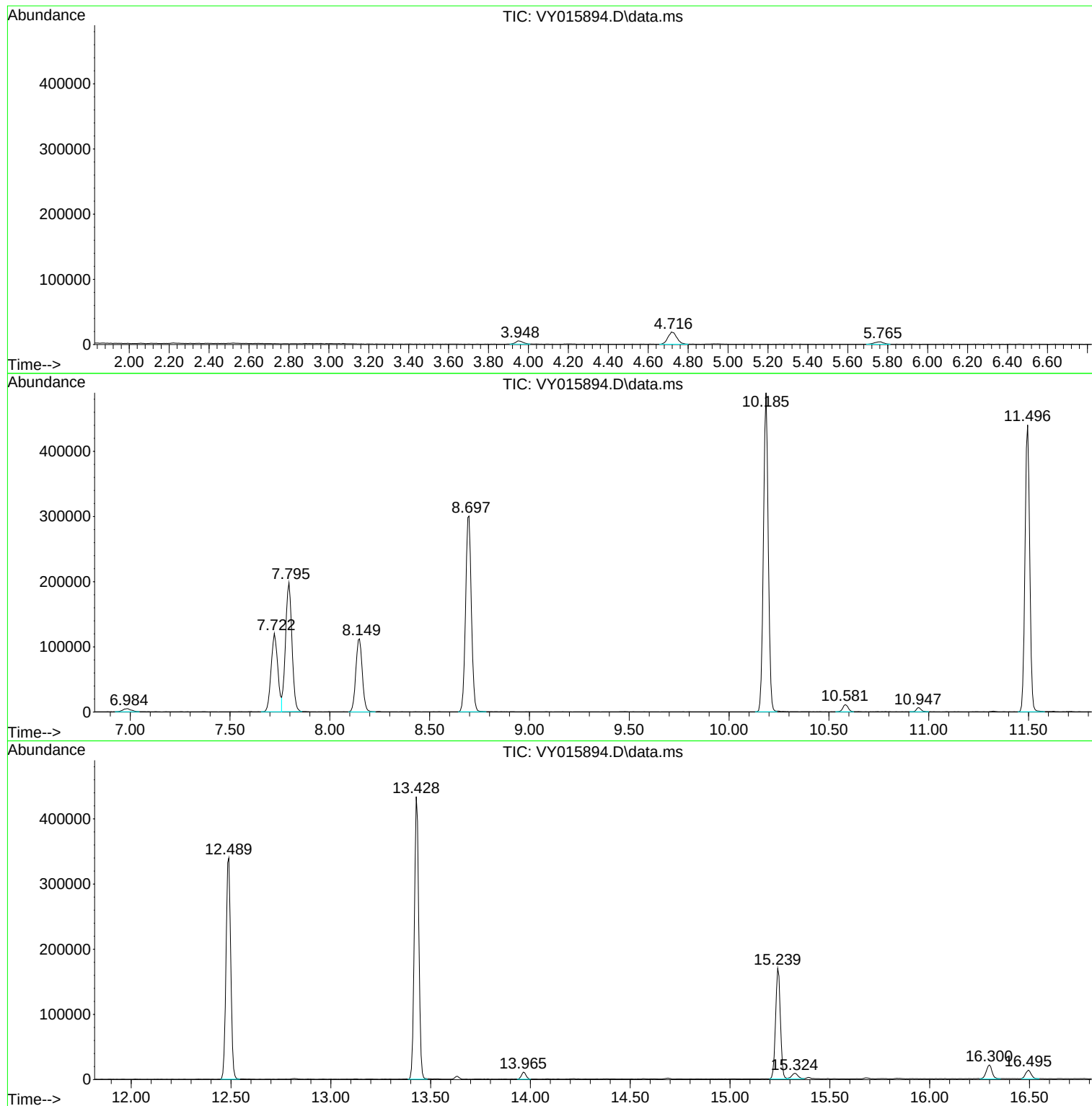
Sum of corrected areas: 4840394

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015894.D
Acq On : 10 Oct 2023 14:07
Operator : SY/MD
Sample : 04609-03
Misc : 5.04g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015894.D
Acq On : 10 Oct 2023 14:07
Operator : SY/MD
Sample : 04609-03
Misc : 5.04g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

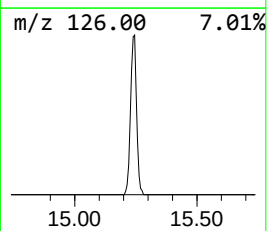
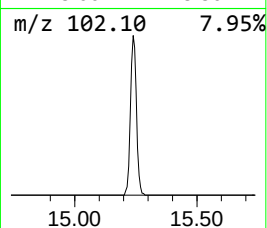
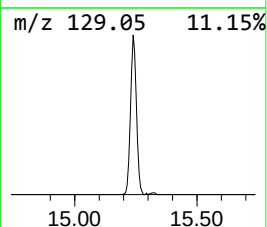
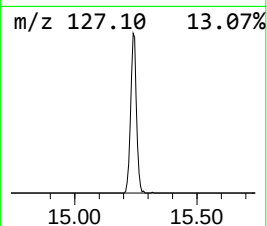
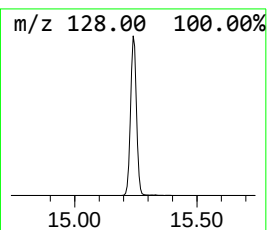
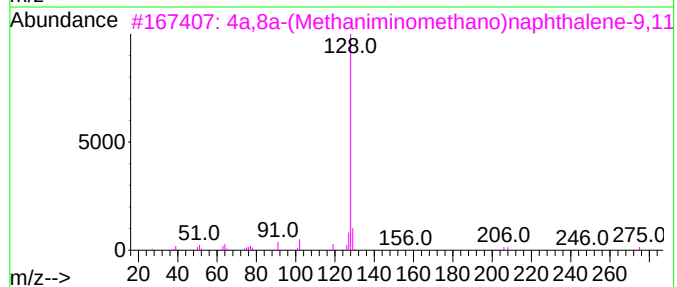
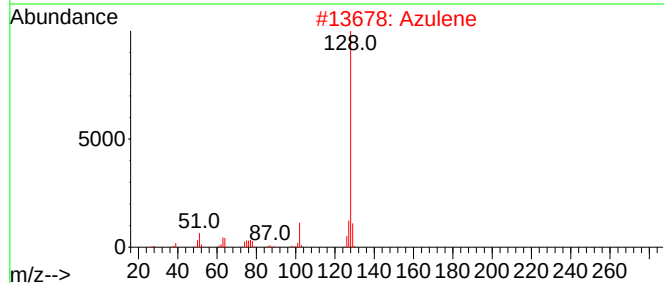
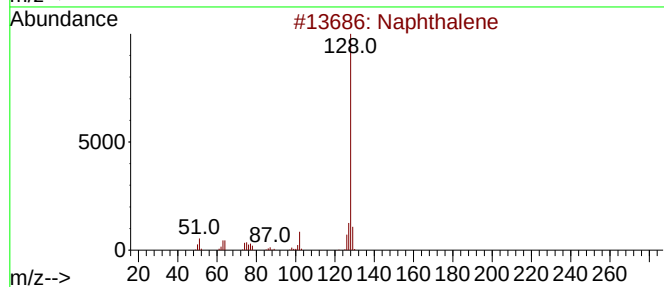
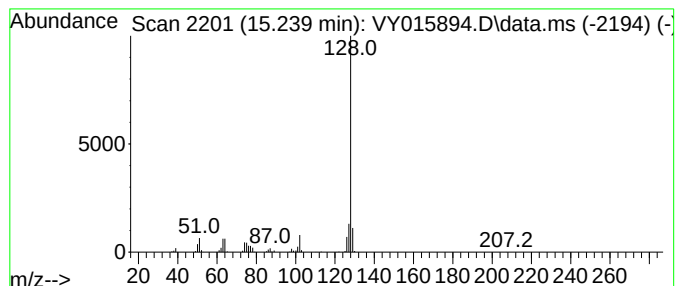
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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

Peak Number 2 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.239	21.29 ug/l	283907	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	93
3			4a,8a-(Methaniminomethano)naphth...	275	C18H13NO2	069915-10-2	64
4			1,3-Dicyanobenzene	128	C8H4N2	000626-17-5	59
5			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015894.D
Acq On : 10 Oct 2023 14:07
Operator : SY/MD
Sample : 04609-03
Misc : 5.04g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Azulene	15.239	21.3	ug/l	283907	4	13.428	666815	50.0