

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081023\
 Data File : VY015036.D
 Acq On : 10 Aug 2023 18:37
 Operator : SY/MD
 Sample : 03954-19
 Misc : 1.65g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-21

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\82Y080723S.M

Title : SW846 8260

Signal : TIC: VY015036.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.210	383	392	401	rBV2	5693	17570	1.44%	0.207%
2	4.716	459	475	488	rBV2	16721	52986	4.35%	0.624%
3	6.978	834	846	865	rBV	63812	204648	16.81%	2.411%
4	7.715	956	967	973	rBV2	173485	420293	34.52%	4.951%
5	7.789	973	979	997	rVB	292242	663796	54.51%	7.820%
6	8.142	1024	1037	1050	rBV2	188257	459691	37.75%	5.415%
7	8.691	1118	1127	1137	rBV	454769	891491	73.21%	10.502%
8	10.178	1363	1371	1380	rBV	699674	1217694	100.00%	14.344%
9	10.581	1429	1437	1444	rBV	55356	102721	8.44%	1.210%
10	10.947	1490	1497	1508	rBV	59820	105949	8.70%	1.248%
11	11.318	1552	1558	1566	rVB2	14950	24365	2.00%	0.287%
12	11.489	1577	1586	1596	rBV	718024	1150391	94.47%	13.552%
13	11.593	1596	1603	1611	rVB2	9769	21122	1.73%	0.249%
14	11.696	1611	1620	1624	rBV3	7033	12595	1.03%	0.148%
15	12.483	1739	1749	1756	rBV2	610535	1086622	89.24%	12.800%
16	12.623	1768	1772	1782	rVB2	18756	44945	3.69%	0.529%
17	12.733	1782	1790	1793	rBV3	8949	15150	1.24%	0.178%
18	12.824	1799	1805	1812	rBV6	18551	43435	3.57%	0.512%
19	12.983	1822	1831	1835	rBV8	5025	14557	1.20%	0.171%
20	13.068	1837	1845	1850	rVV	35427	64625	5.31%	0.761%
21	13.117	1850	1853	1857	rVB2	9370	13210	1.08%	0.156%
22	13.178	1857	1863	1868	rVB2	21986	35364	2.90%	0.417%
23	13.281	1871	1880	1889	rBV	51928	94273	7.74%	1.111%
24	13.422	1895	1903	1909	rBV	747380	1168215	95.94%	13.762%
25	13.477	1909	1912	1919	rVB2	32603	65359	5.37%	0.770%
26	13.623	1931	1936	1948	rVB3	52902	109480	8.99%	1.290%
27	13.964	1986	1992	2006	rVB4	15696	34304	2.82%	0.404%
28	14.745	2113	2120	2126	rVB5	9253	24048	1.97%	0.283%
29	14.830	2128	2134	2139	rBV2	9434	14778	1.21%	0.174%
30	15.232	2193	2200	2208	rBV	121152	203517	16.71%	2.397%
31	15.312	2208	2213	2219	rVB	41517	69003	5.67%	0.813%
32	16.287	2367	2373	2378	rBV	10216	19363	1.59%	0.228%
33	16.482	2396	2405	2413	rBV2	10675	23368	1.92%	0.275%

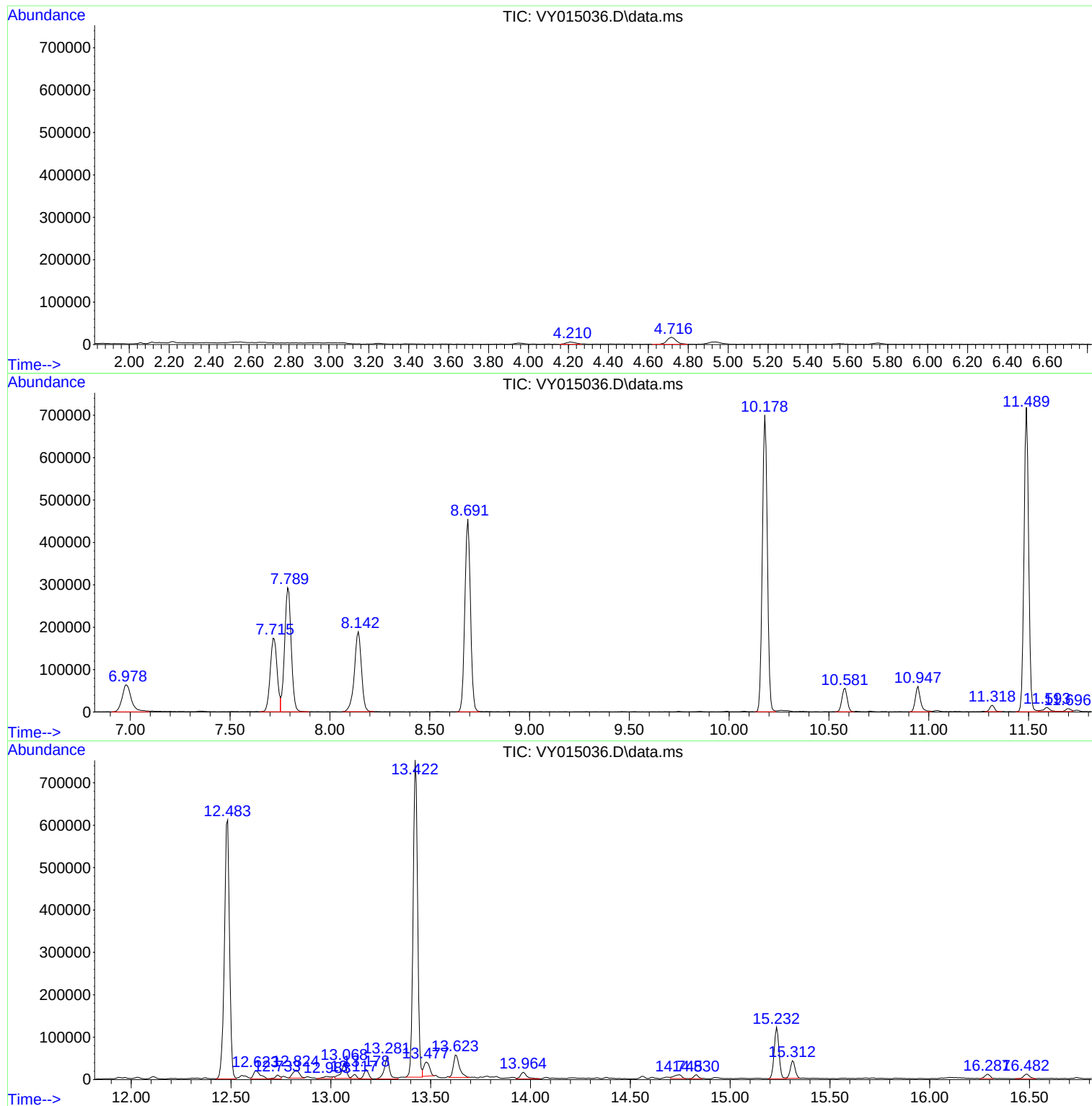
Sum of corrected areas: 8488928

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081023\
Data File : VY015036.D
Acq On : 10 Aug 2023 18:37
Operator : SY/MD
Sample : 03954-19
Misc : 1.65g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-21

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080723S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081023\
Data File : VY015036.D
Acq On : 10 Aug 2023 18:37
Operator : SY/MD
Sample : 03954-19
Misc : 1.65g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-21

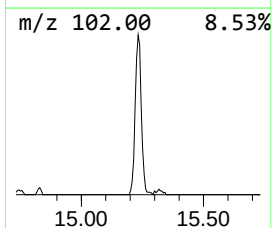
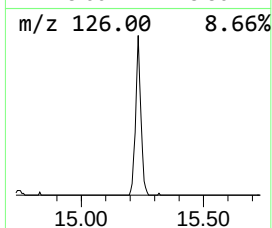
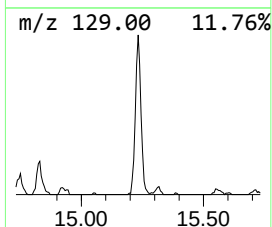
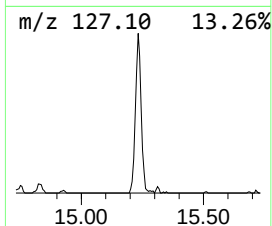
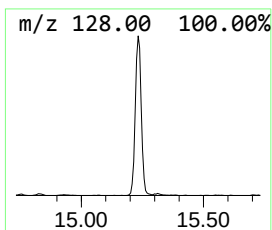
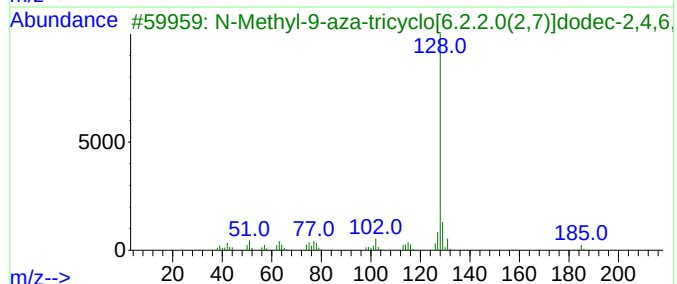
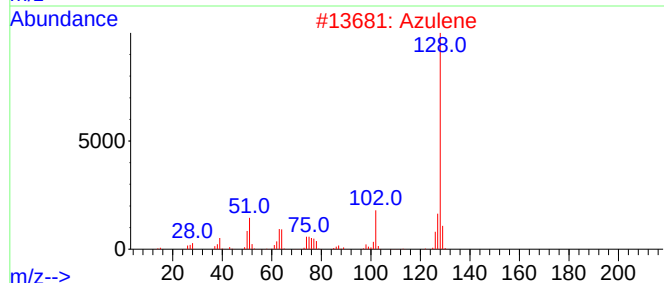
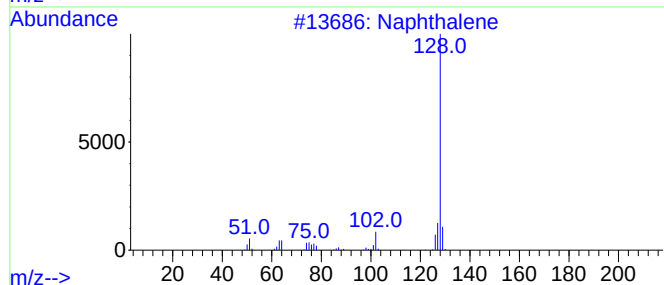
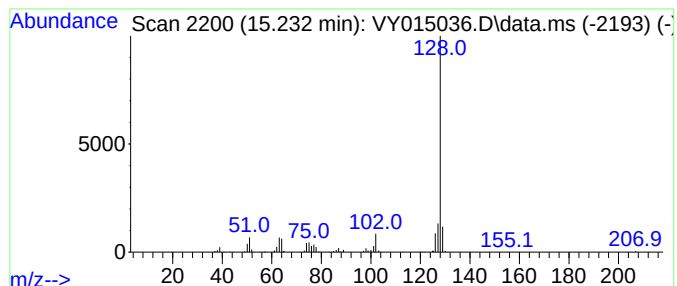
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080723S.M
Quant Title : SW846 8260

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

Peak Number 2 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.232	8.71 ug/l	203517	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	91
3			N-Methyl-9-aza-tricyclo[6.2.2.0(...	185	C12H11NO	013131-19-6	64
4			1,3-Dicyanobenzene	128	C8H4N2	000626-17-5	59
5			Tetracyanoethylene	128	C6N4	000670-54-2	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081023\
Data File : VY015036.D
Acq On : 10 Aug 2023 18:37
Operator : SY/MD
Sample : 03954-19
Misc : 1.65g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WC-21

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080723S.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	15.232	8.7	ug/l	203517	4	13.422	1168220	50.0