

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041723\
Data File : VD075711.D
Acq On : 17 Apr 2023 20:04
Operator : KP/SY
Sample : 02270-13
Misc : 3.71G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-24-0-2-20230411

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041323S.M

Title : SW846 8260

Signal : TIC: VD075711.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	12	26	39	rBV	398978	774340	82.01%	13.415%
2	4.799	535	546	558	rBV2	43095	136569	14.46%	2.366%
3	5.840	714	723	724	rBV4	6169	10974	1.16%	0.190%
4	7.805	1047	1057	1063	rBV	156984	387499	41.04%	6.713%
5	7.875	1063	1069	1082	rVB	247295	557331	59.03%	9.655%
6	8.228	1119	1129	1141	rBV	130020	300778	31.86%	5.211%
7	8.775	1214	1222	1235	rVB	451031	888450	94.10%	15.392%
8	10.269	1467	1476	1490	rBV	524195	944173	100.00%	16.357%
9	11.587	1692	1700	1713	rBV	431469	749498	79.38%	12.984%
10	12.575	1858	1868	1878	rBV	241825	399744	42.34%	6.925%
11	13.522	2022	2029	2035	rBV	278792	445221	47.15%	7.713%
12	14.887	2250	2261	2275	rBV3	49989	157963	16.73%	2.737%
13	15.604	2373	2383	2394	rVB4	6084	19772	2.09%	0.343%

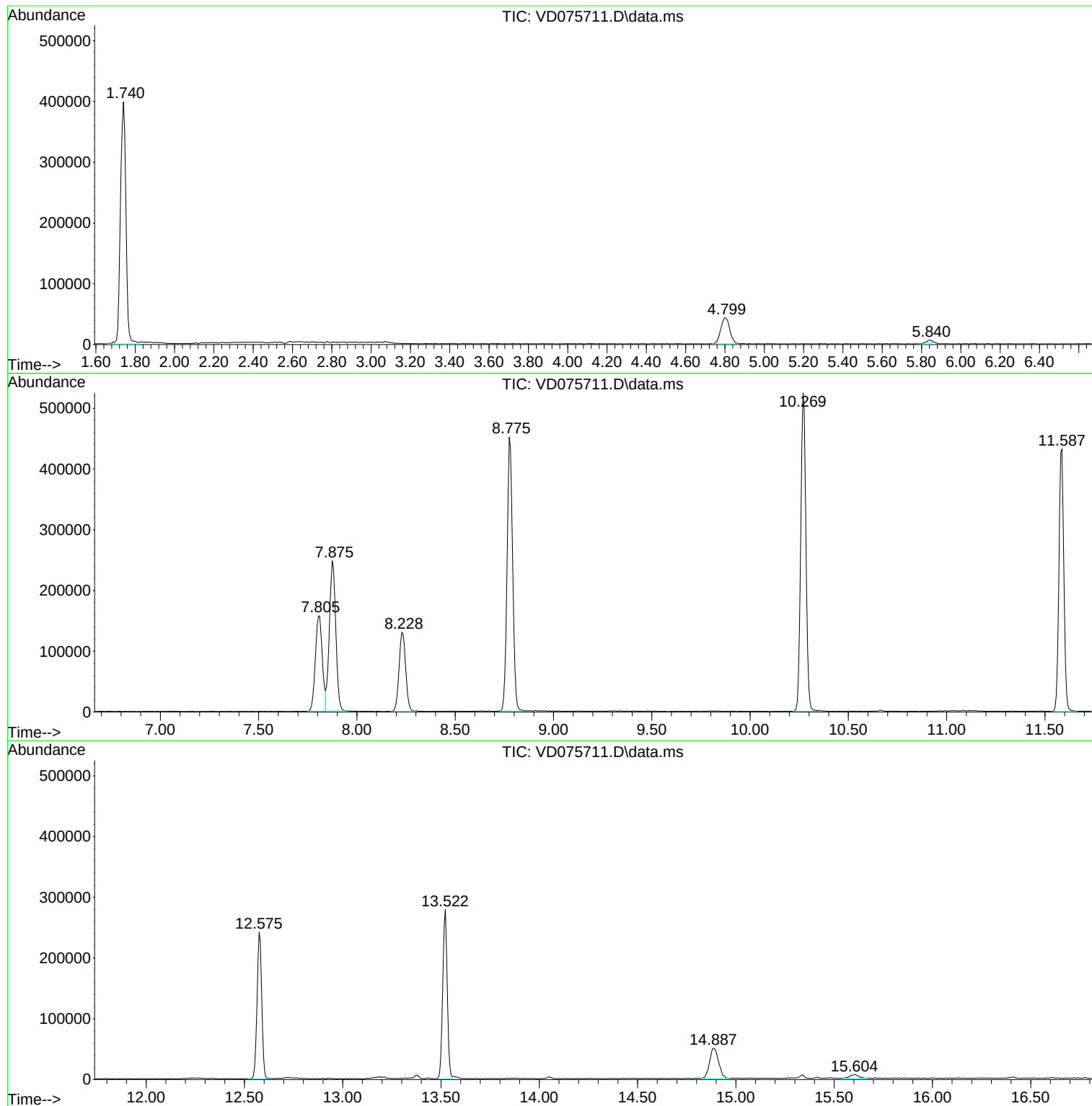
Sum of corrected areas: 5772312

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041323S.M
Quant Title : SW846 8260

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



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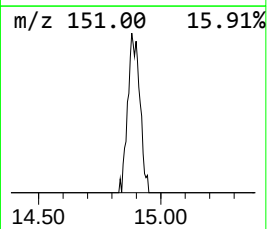
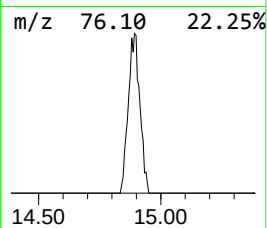
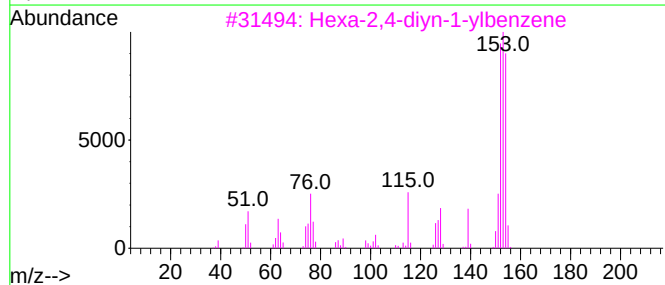
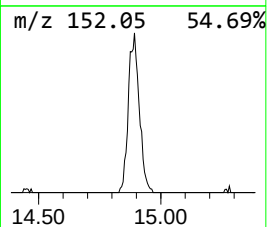
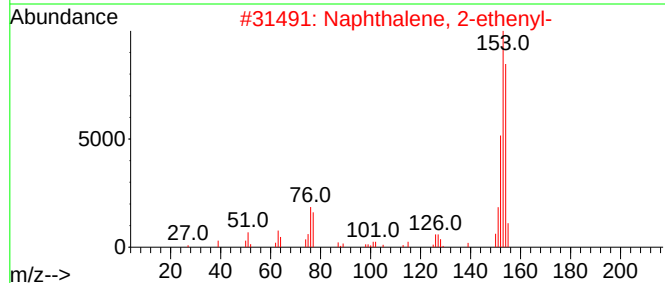
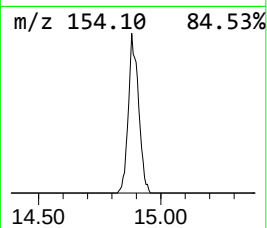
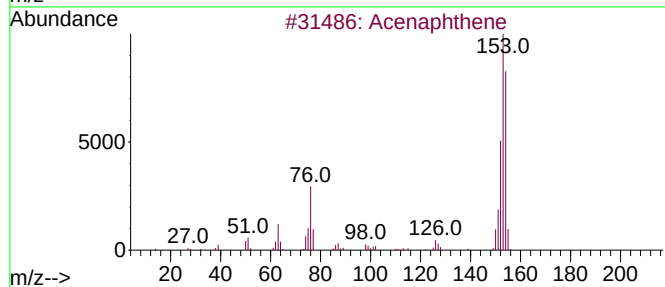
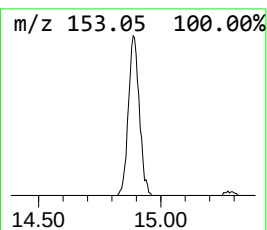
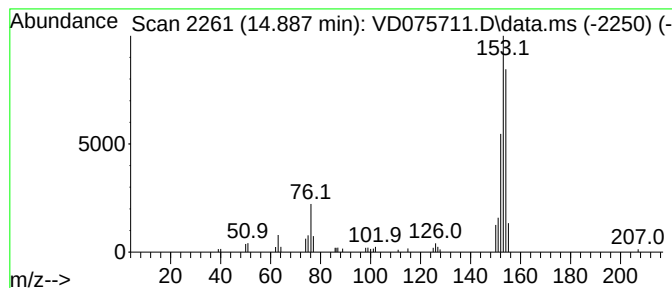
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041323S.M
Quant Title : SW846 8260

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

Peak Number 2 Naphthalene, 2-ethenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.887	17.74 ug/l	157963	1,4-Dichlorobenzene-d4	13.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	89
2			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	64
3			Hexa-2,4-diyne-1-ylbenzene	154	C12H10	000520-74-1	59
4			3-Fluoro-para-anisaldehyde	154	C8H7FO2	000351-54-2	50
5			Biphenyl	154	C12H10	000092-52-4	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 2-...	14.887	17.7	ug/l	157963	4	13.522	445221	50.0