

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030422\
 Data File : VY007746.D
 Acq On : 04 Mar 2022 16:53
 Operator : SY/MD
 Sample : N1730-03
 Misc : 5.74g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 5-6-SAMPLE-LOCATION-3

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: VY007746.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.528	109	116	120	rBV4	11307	30556	1.08%	0.257%
2	4.723	467	476	489	rVB2	14757	46816	1.66%	0.394%
3	7.722	958	968	974	rBV	266413	648129	22.93%	5.452%
4	7.795	974	980	994	rVB	438529	999318	35.35%	8.407%
5	8.149	1026	1038	1048	rBV	258627	566920	20.06%	4.769%
6	8.691	1118	1127	1139	rBV	644253	1261228	44.62%	10.610%
7	10.179	1363	1371	1381	rBV	1032638	1783175	63.08%	15.001%
8	11.490	1578	1586	1597	rBV	964607	1535280	54.31%	12.915%
9	12.489	1741	1750	1760	rVB2	1585521	2826718	100.00%	23.779%
10	13.422	1896	1903	1911	rBV	916785	1430473	50.61%	12.034%
11	13.965	1986	1992	1997	rBV	35279	53773	1.90%	0.452%
12	14.733	2103	2118	2131	rBV3	71024	245183	8.67%	2.063%
13	15.233	2192	2200	2206	rBV	70000	129498	4.58%	1.089%
14	15.434	2222	2233	2242	rVB5	23515	70025	2.48%	0.589%
15	16.288	2367	2373	2381	rVB	79077	154414	5.46%	1.299%
16	16.489	2398	2406	2412	rBV2	47674	105873	3.75%	0.891%

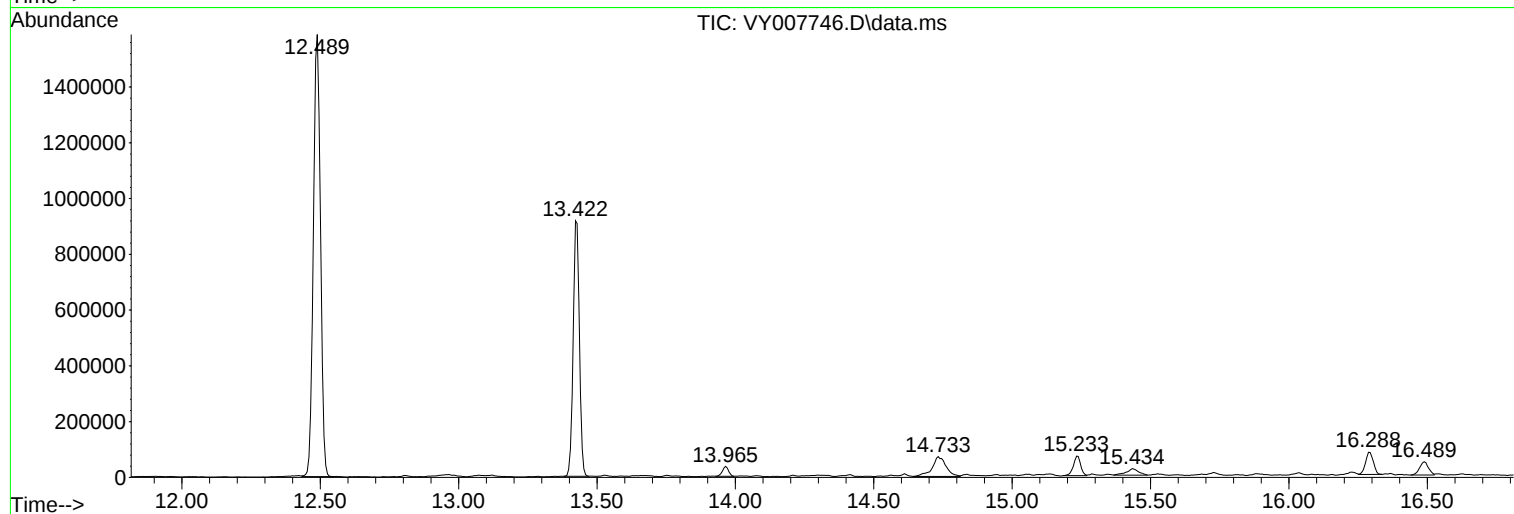
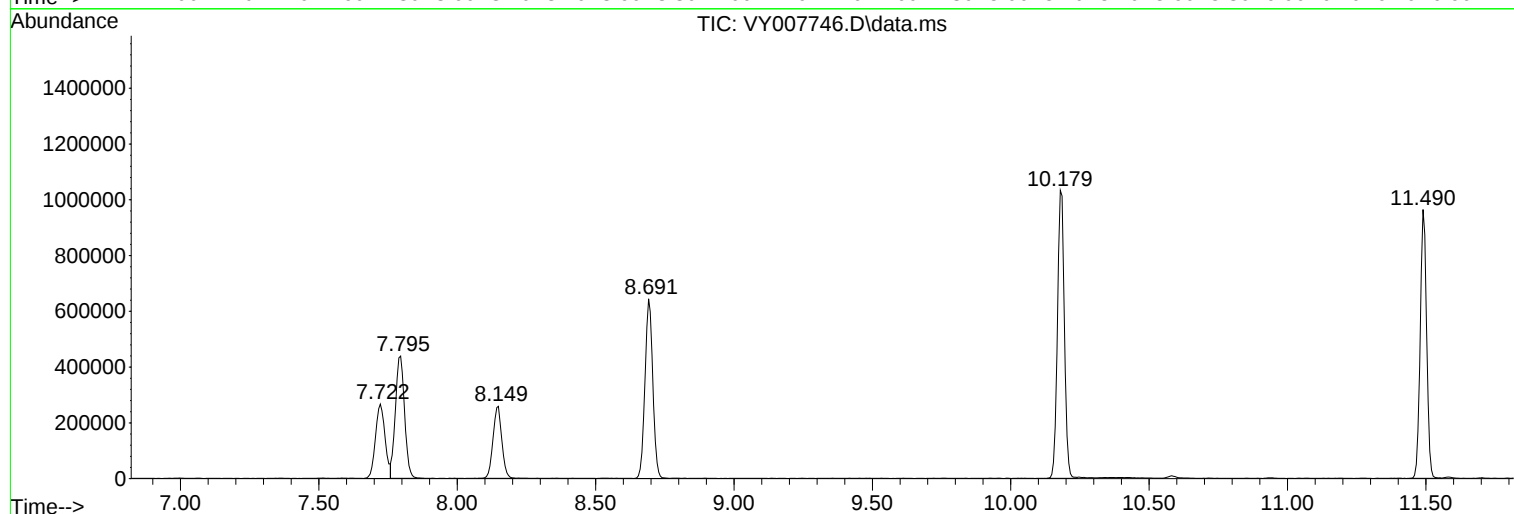
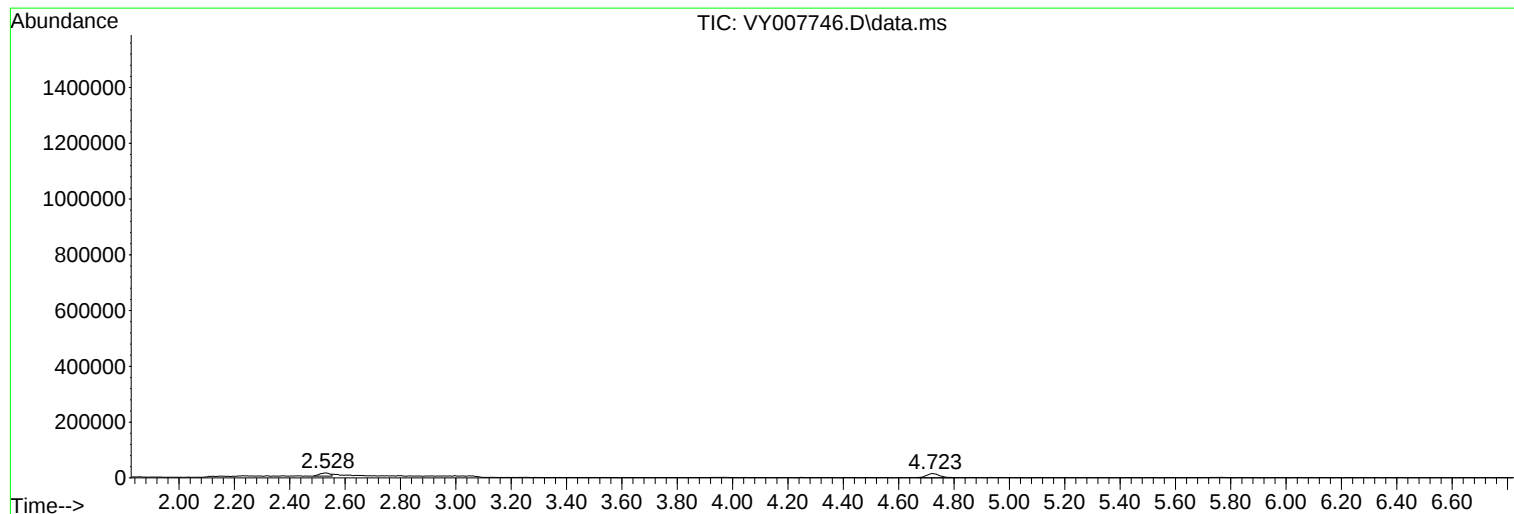
Sum of corrected areas: 11887379

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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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Instrument :
MSVOA_Y
ClientSampleId :
5-6-SAMPLE-LOCATION-3

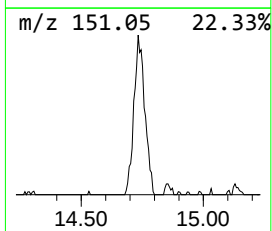
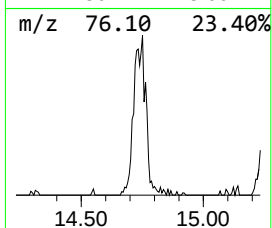
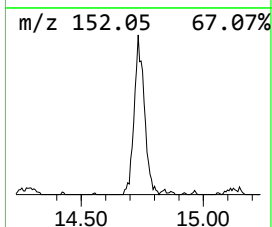
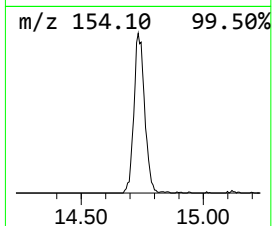
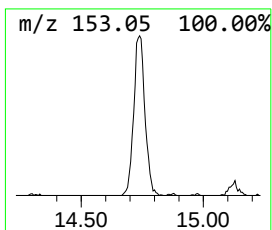
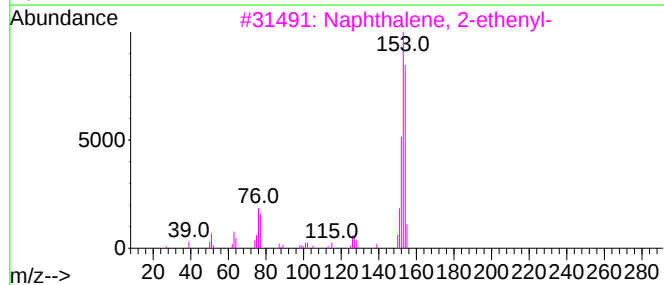
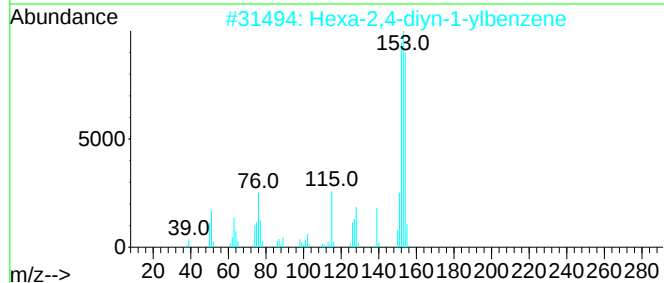
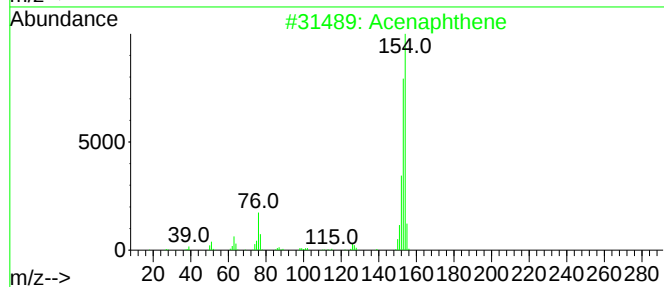
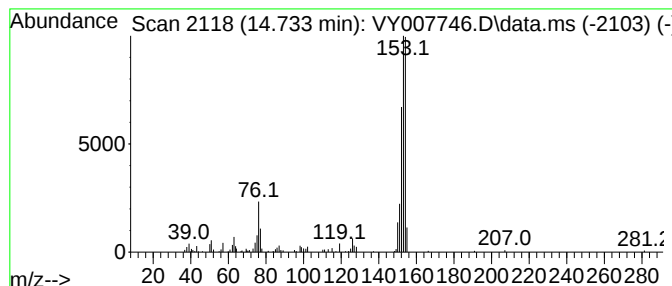
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022822S.M
Quant Title : SW846 8260

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

Peak Number 1 Hexa-2,4-diyn-1-ylbenzene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.733	8.57 ug/l	245183	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	76
2			Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	58
3			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	58
4			1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	53
5			Acenaphthylene, 5-bromo-1,2-dihy...	232	C12H9Br	002051-98-1	52



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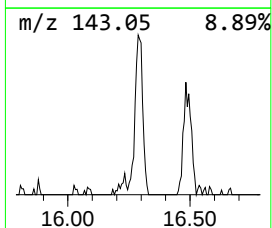
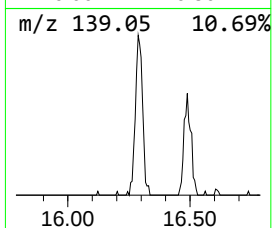
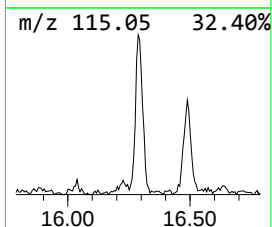
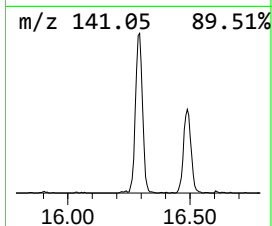
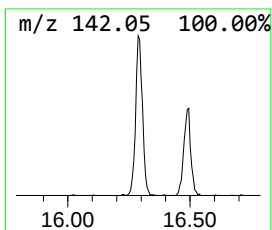
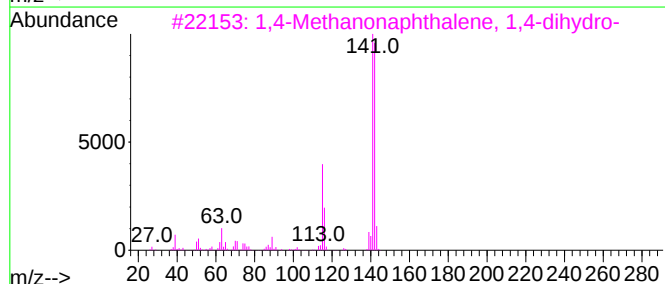
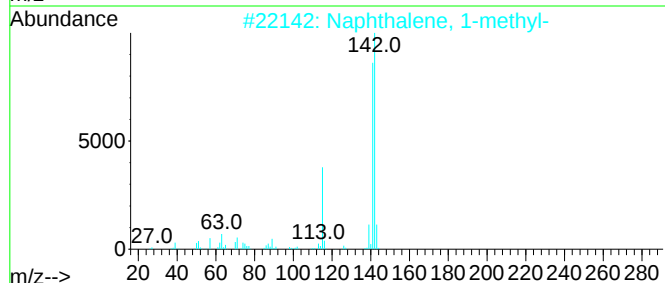
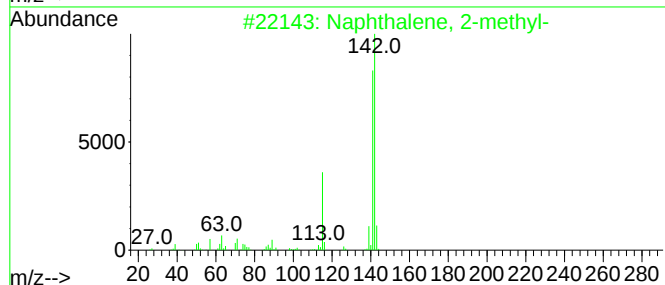
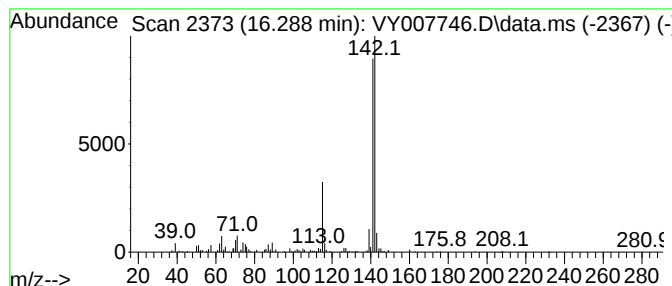
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TIC Integration Parameters: LSCINT.P

Peak Number 2 1,4-Methanonaphthalene, 1,4... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.288	5.40 ug/l	154414	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
4			Benzocycloheptatriene	142	C11H10	000264-09-5	91
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexa-2,4-diyn-1...	14.733	8.6	ug/l	245183	4	13.428	1430470	50.0
1,4-Methanonaph...	16.288	5.4	ug/l	154414	4	13.428	1430470	50.0