

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050421\
 Data File : VY004712.D
 Acq On : 04 May 2021 13:58
 Operator : SY/MD
 Sample : M2254-05
 Misc : 3.56G/5ML/MSVOA_Y/SOIL
 ALS Vial : 13 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\82Y041221S.M

Title : SW846 8260

Signal : TIC: VY004712.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.722	467	476	489	rBV2	11634	37943	2.39%	0.495%
2	7.722	959	968	974	rBV	117611	278124	17.50%	3.628%
3	7.795	974	980	990	rVB	198460	439615	27.66%	5.735%
4	8.148	1027	1038	1048	rBV	131718	293784	18.49%	3.833%
5	8.691	1117	1127	1137	rBV	326503	639499	40.24%	8.342%
6	10.178	1364	1371	1380	rBV	547518	938143	59.03%	12.238%
7	11.489	1580	1586	1595	rVB	516768	824238	51.86%	10.752%
8	12.142	1681	1693	1694	rBV4	64998	200406	12.61%	2.614%
9	12.489	1743	1750	1757	rBV3	829519	1505996	94.76%	19.646%
10	13.214	1858	1869	1885	rBV5	83221	428703	26.97%	5.593%
11	13.428	1895	1904	1921	rVB	677677	1589283	100.00%	20.733%
12	13.629	1932	1937	1938	rBV4	31631	52472	3.30%	0.685%
13	13.958	1989	1991	1996	rBV	27462	39942	2.51%	0.521%
14	15.513	2241	2246	2256	rVB5	62059	164595	10.36%	2.147%
15	16.476	2400	2404	2410	rVB4	64780	124701	7.85%	1.627%
16	16.604	2421	2425	2433	rBV7	40616	108123	6.80%	1.411%

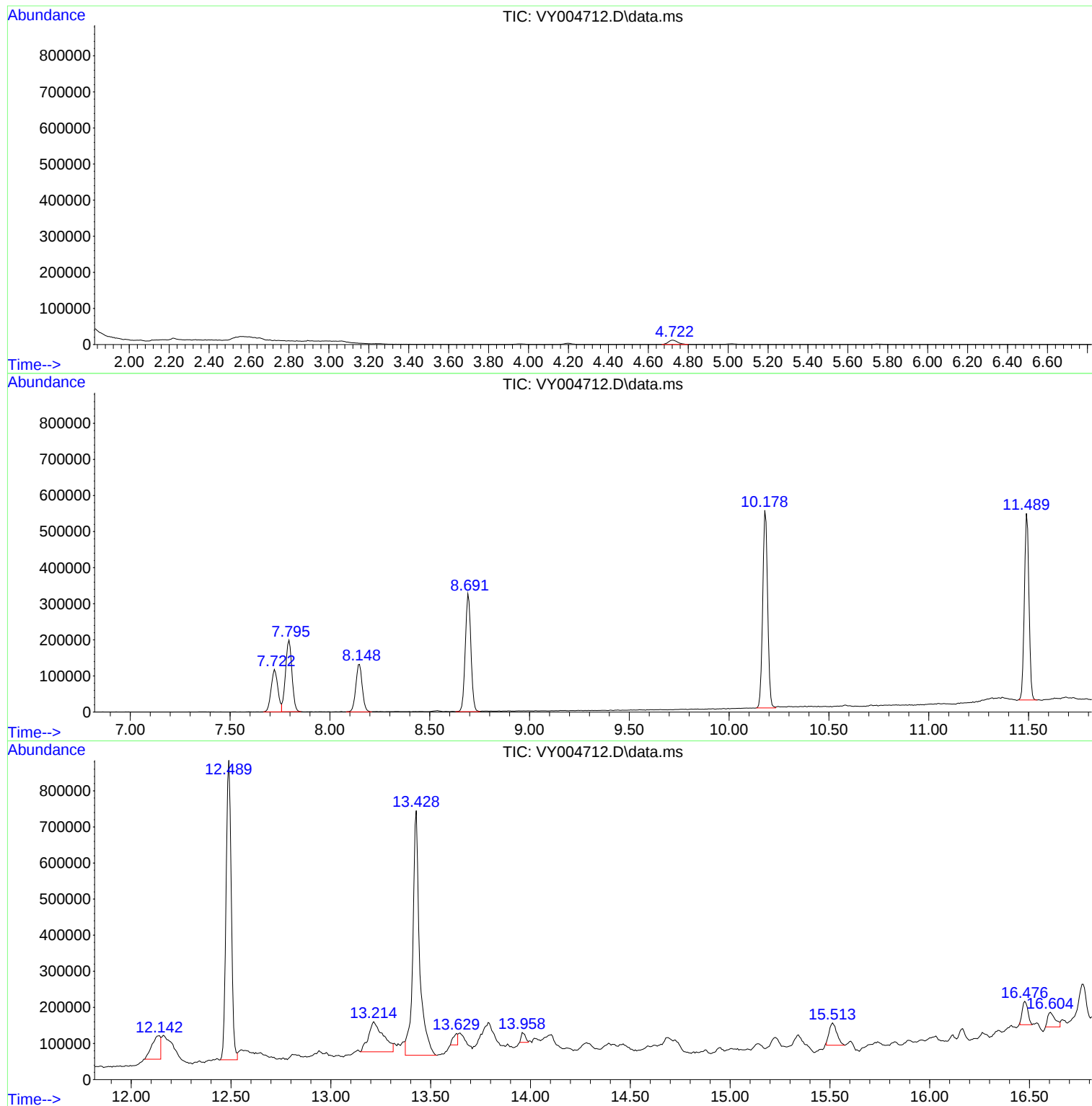
Sum of corrected areas: 7665567

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050421\
Data File : VY004712.D
Acq On : 04 May 2021 13:58
Operator : SY/MD
Sample : M2254-05
Misc : 3.56G/5ML/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050421\
Data File : VY004712.D
Acq On : 04 May 2021 13:58
Operator : SY/MD
Sample : M2254-05
Misc : 3.56G/5ML/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampled :
TP-2

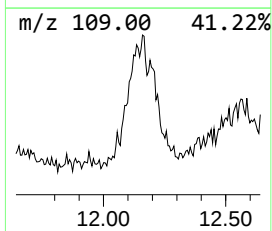
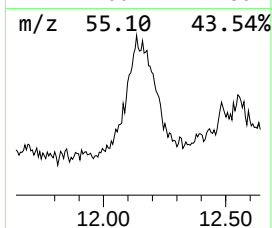
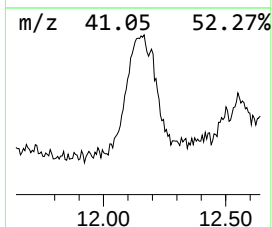
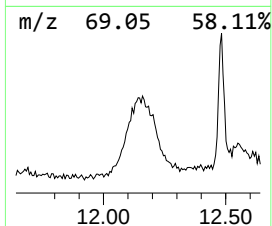
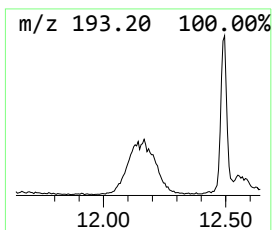
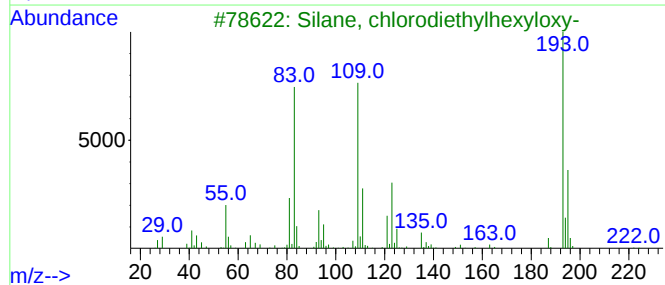
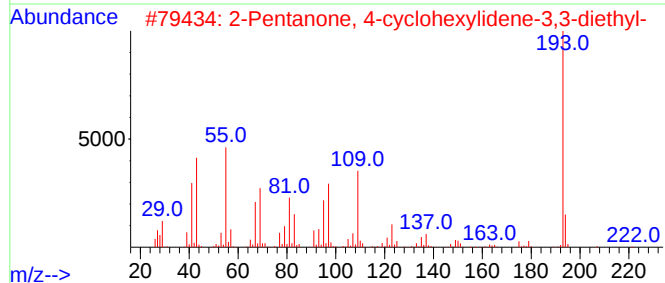
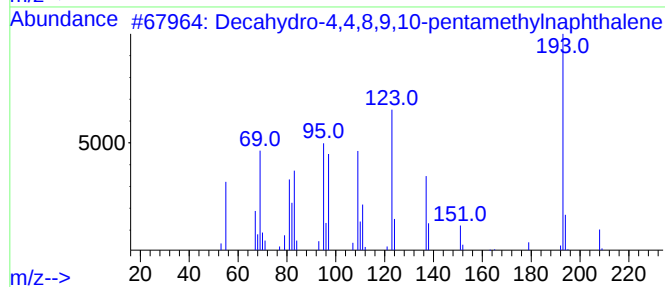
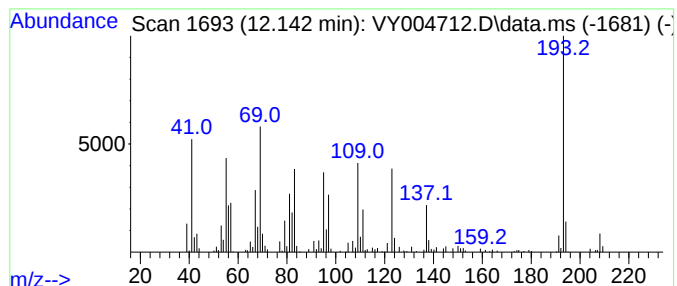
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Decahydro-4,4,8,9,10-pentam... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.142	12.16 ug/l	200406	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	90
2			2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	47
3			Silane, chlorodiethylhexyloxy-	222	C10H23ClOSi	1000363-74-4	42
4			Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	38
5			Benzo[f]quinoline, 2-methyl-	193	C14H11N	039258-30-5	14



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050421\
Data File : VY004712.D
Acq On : 04 May 2021 13:58
Operator : SY/MD
Sample : M2254-05
Misc : 3.56G/5ML/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

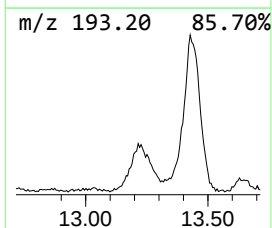
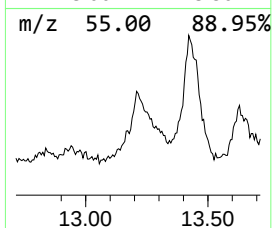
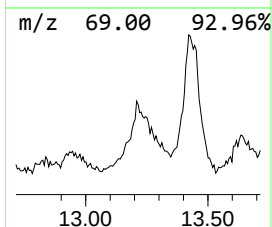
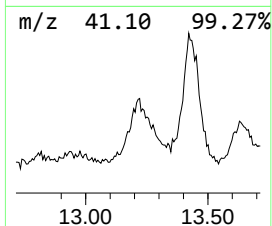
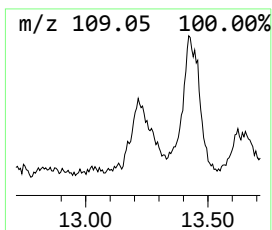
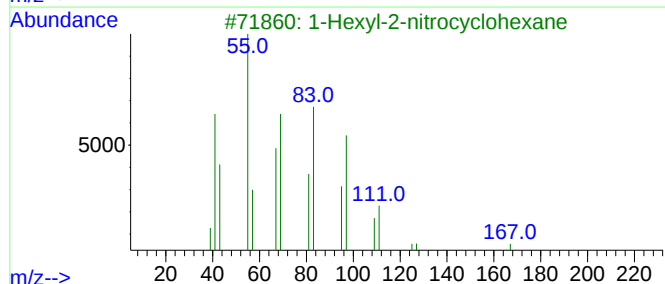
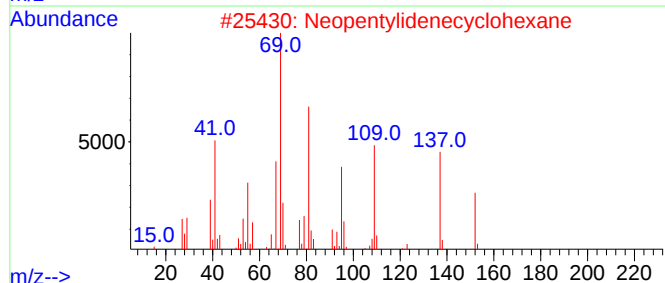
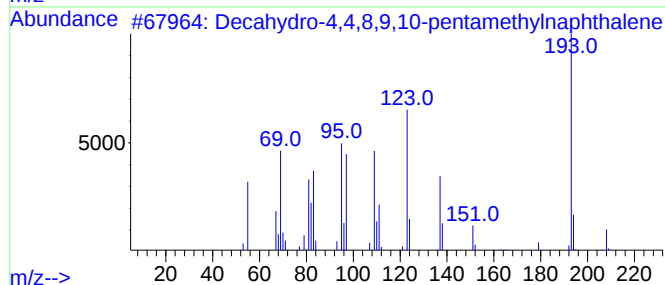
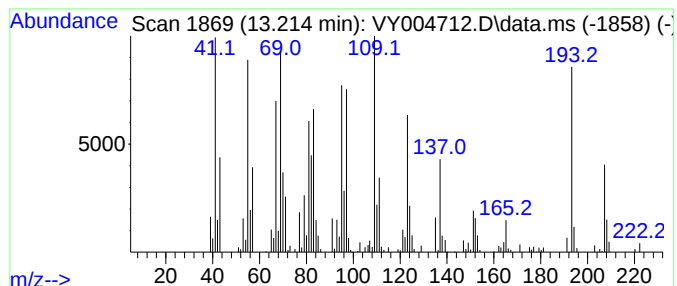
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown13.214 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.214	13.49 ug/l	428703	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	52
2			Neopentylidenecyclohexane	152	C11H20	039546-80-0	43
3			1-Hexyl-2-nitrocyclohexane	213	C12H23NO2	118252-04-3	27
4			2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	25
5			6-Bromo-2,2-dimethylcyclohexanone	204	C8H13BrO	021690-26-6	18



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050421\
Data File : VY004712.D
Acq On : 04 May 2021 13:58
Operator : SY/MD
Sample : M2254-05
Misc : 3.56G/5ML/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

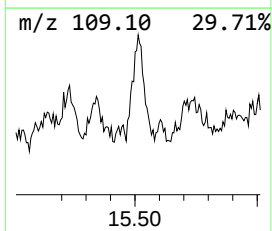
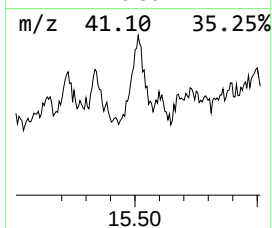
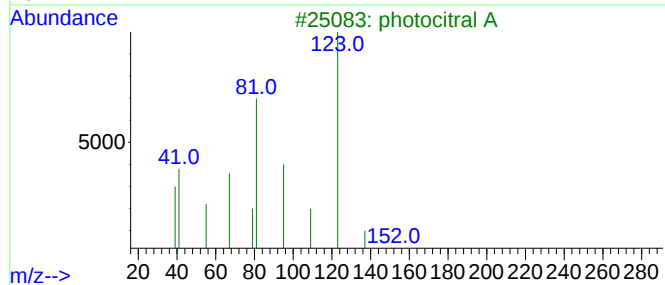
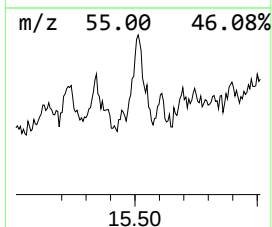
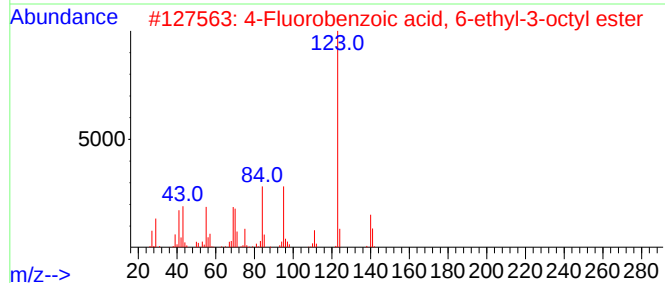
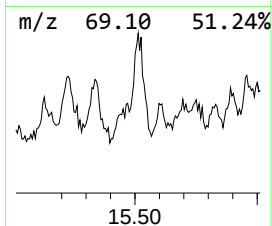
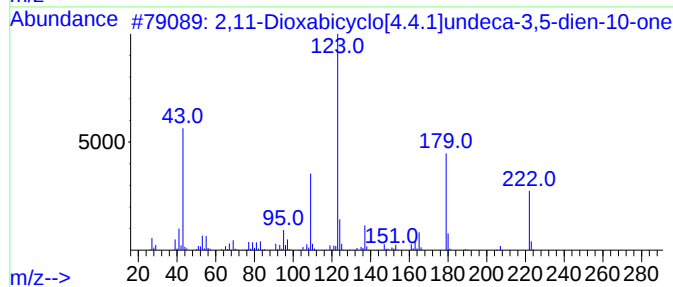
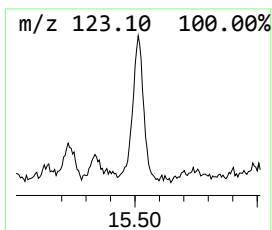
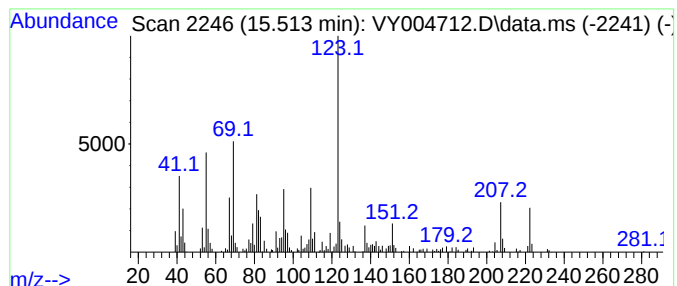
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2,11-Dioxabicyclo[4.4.1]und... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.513	5.18 ug/l	164595	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,11-Dioxabicyclo[4.4.1]undeca-3...	222	C13H18O3	070412-52-1	62
2			4-Fluorobenzoic acid, 6-ethyl-3-...	280	C17H25FO2	1000279-07-4	43
3			photocitral A	152	C10H16O	055253-28-6	43
4			1-(1-Ethyl-2,3-dimethyl-cyclopen...	166	C11H18O	1000185-18-6	43
5			(Phenylthio)acetic acid, cyclobu...	222	C12H14O2S	1000299-95-5	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050421\
Data File : VY004712.D
Acq On : 04 May 2021 13:58
Operator : SY/MD
Sample : M2254-05
Misc : 3.56G/5ML/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Decahydro-4,4,8...	12.142	12.2	ug/l	200406	3	11.489	824238	50.0
unknown13.214	13.214	13.5	ug/l	428703	4	13.428	1589280	50.0
2,11-Dioxabicyc...	15.513	5.2	ug/l	164595	4	13.428	1589280	50.0