

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052424\
 Data File : VY018368.D
 Acq On : 24 May 2024 16:20
 Operator : SY/MD
 Sample : P2597-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PL-01-052324

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\82Y052224S.M
 Title : SW846 8260

Signal : TIC: VY018368.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.125	41	50	51	rBV3	3680	8851	2.48%	0.447%
2	4.180	380	387	391	rBV3	2905	7605	2.13%	0.384%
3	4.704	463	473	483	rBV5	10790	32778	9.19%	1.654%
4	5.728	633	641	654	rBV5	10996	34847	9.77%	1.759%
5	6.972	835	845	855	rBV2	12750	41314	11.58%	2.085%
6	7.710	957	966	971	rBV2	48663	115756	32.45%	5.842%
7	7.777	971	977	990	rVB	81768	194952	54.65%	9.839%
8	8.130	1024	1035	1048	rVB	44514	103456	29.00%	5.221%
9	8.685	1118	1126	1136	rBV	132205	269827	75.65%	13.618%
10	10.173	1362	1370	1385	rBV	203320	356697	100.00%	18.002%
11	10.575	1431	1436	1446	rVB3	8100	14011	3.93%	0.707%
12	10.947	1490	1497	1504	rBV5	6905	14859	4.17%	0.750%
13	11.490	1579	1586	1599	rBV	170588	294005	82.42%	14.838%
14	12.477	1743	1748	1757	rVB	126269	204092	57.22%	10.300%
15	13.068	1843	1845	1851	rVB5	3170	4461	1.25%	0.225%
16	13.178	1859	1863	1868	rVB4	2589	3826	1.07%	0.193%
17	13.422	1896	1903	1910	rBV	140751	216028	60.56%	10.903%
18	13.642	1933	1939	1941	rBV6	2231	4172	1.17%	0.211%
19	13.959	1985	1991	1997	rBV5	3981	7644	2.14%	0.386%
20	14.721	2106	2116	2125	rBV4	11933	36932	10.35%	1.864%
21	15.318	2209	2214	2219	rVB3	6044	9199	2.58%	0.464%
22	15.416	2226	2230	2237	rBV8	2627	6139	1.72%	0.310%

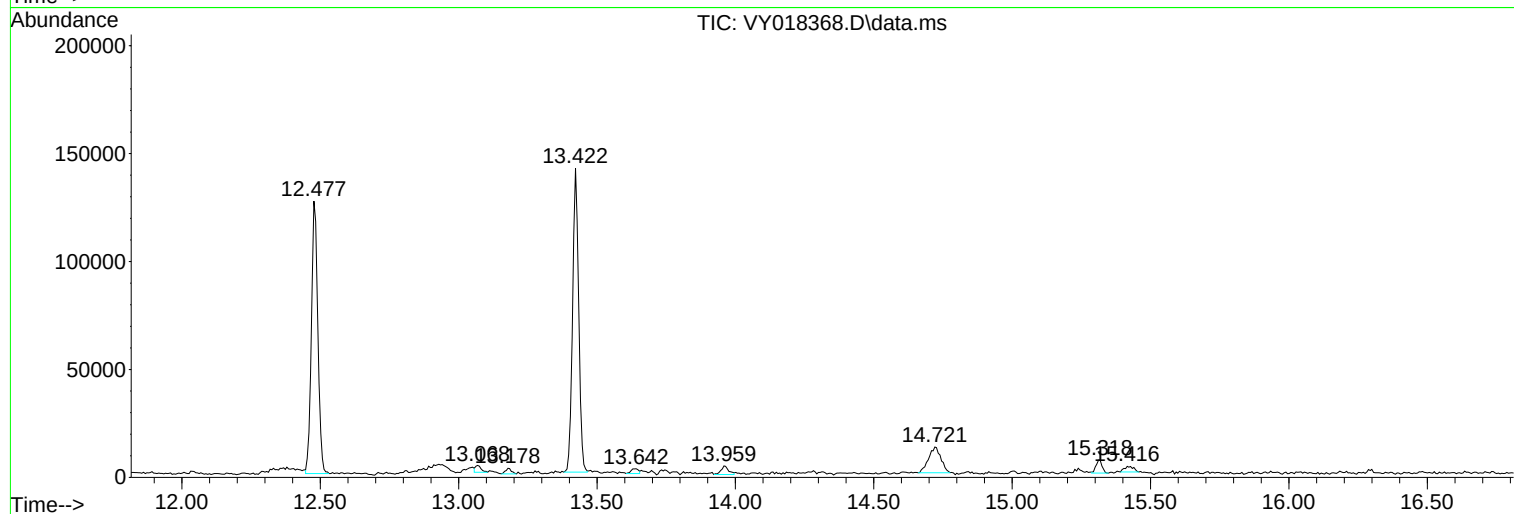
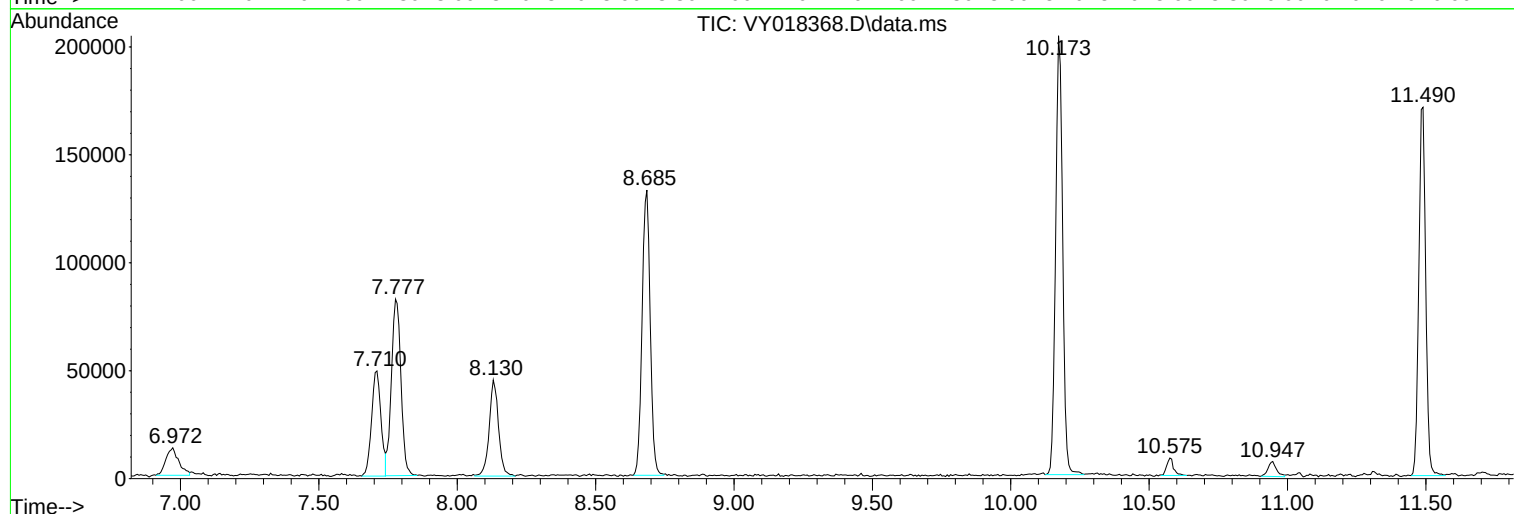
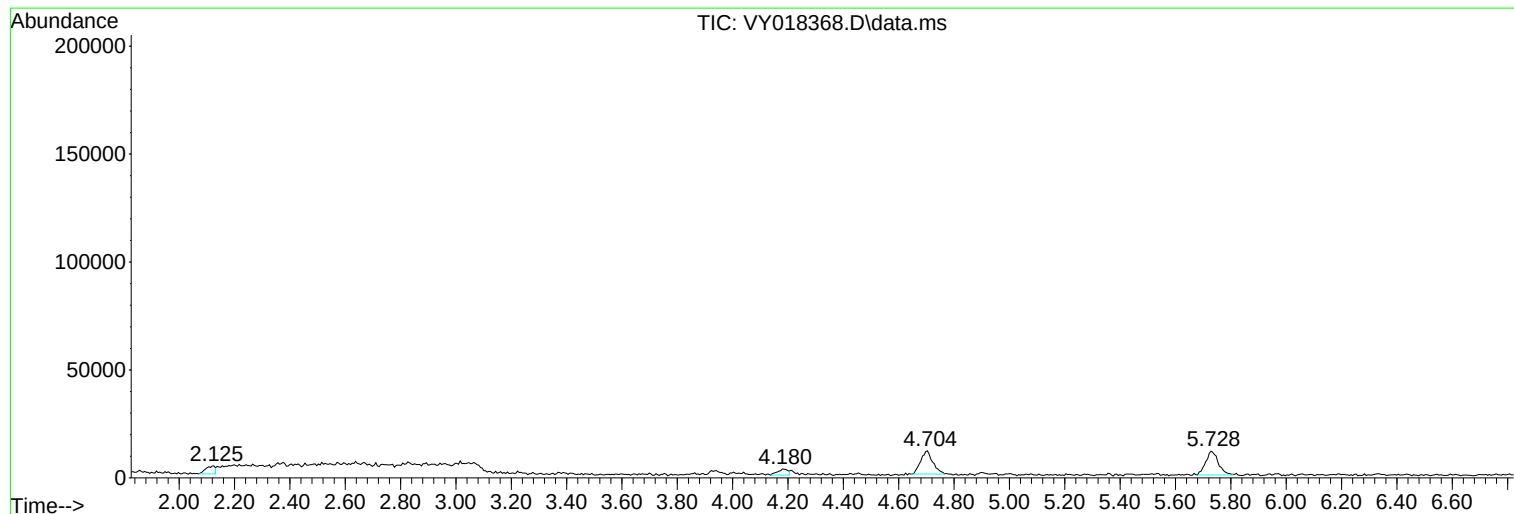
Sum of corrected areas: 1981451

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052424\
Data File : VY018368.D
Acq On : 24 May 2024 16:20
Operator : SY/MD
Sample : P2597-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
PL-01-052324

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052224S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052424\
Data File : VY018368.D
Acq On : 24 May 2024 16:20
Operator : SY/MD
Sample : P2597-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
PL-01-052324

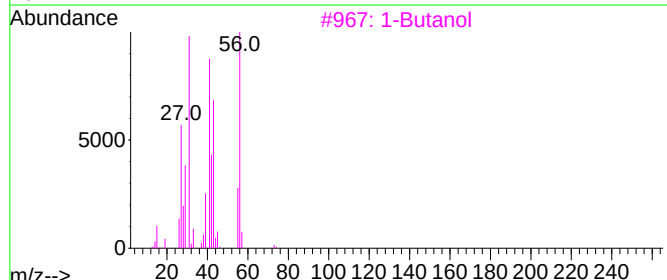
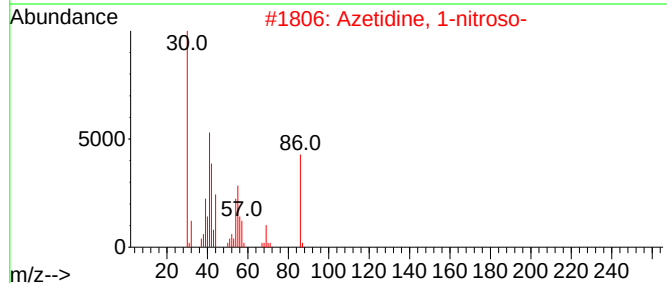
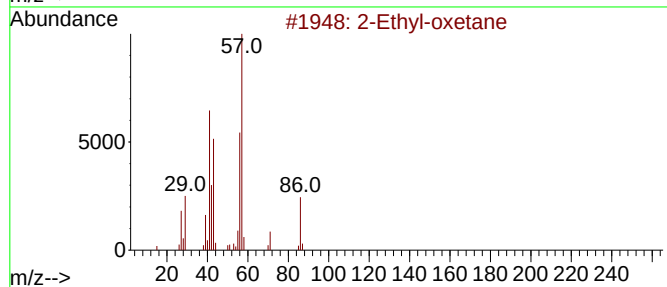
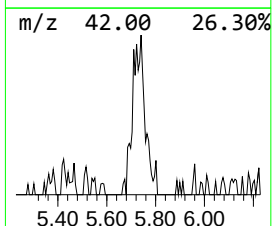
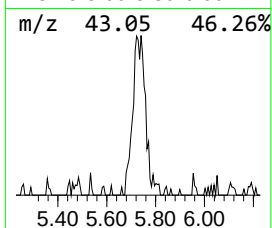
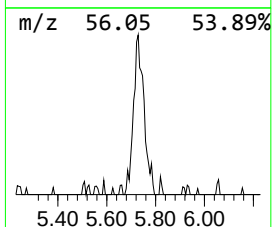
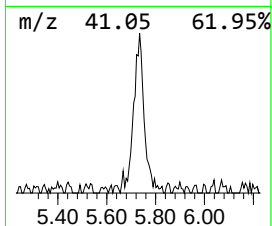
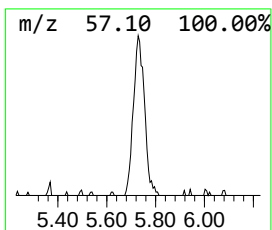
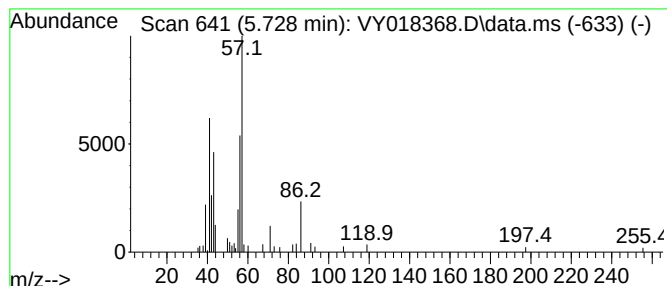
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052224S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Ethyl-oxetane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.728	8.94 ug/l	34847	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	72
2	Azetidine, 1-nitroso-			86	C3H6N2O	015216-10-1	35
3	1-Butanol			74	C4H10O	000071-36-3	32
4	5-Methyl-1,5-hexadien-3-ol			112	C7H12O	017123-61-4	25
5	1-Heptene			98	C7H14	000592-76-7	23



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052424\
Data File : VY018368.D
Acq On : 24 May 2024 16:20
Operator : SY/MD
Sample : P2597-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
PL-01-052324

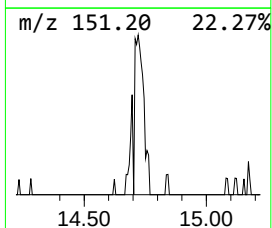
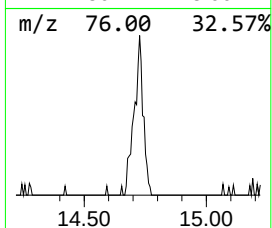
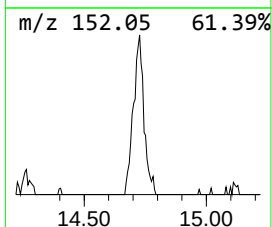
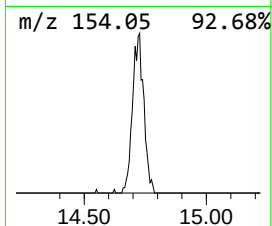
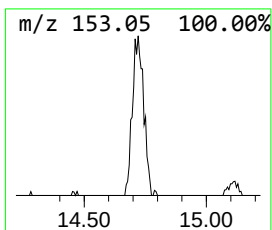
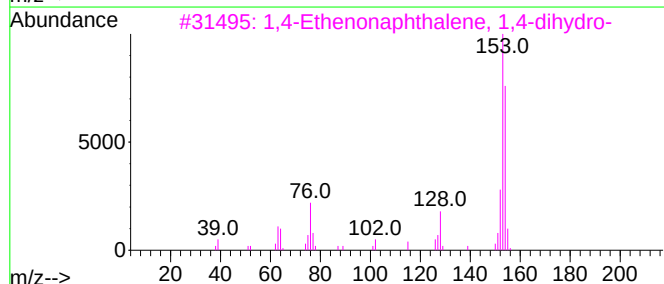
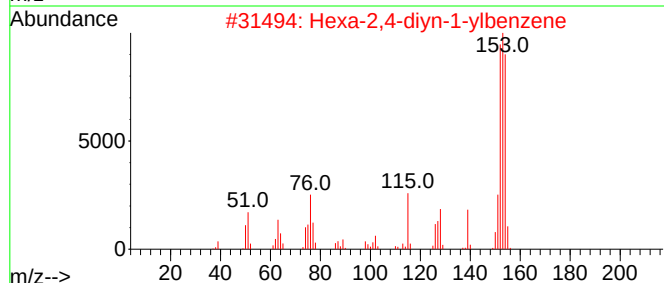
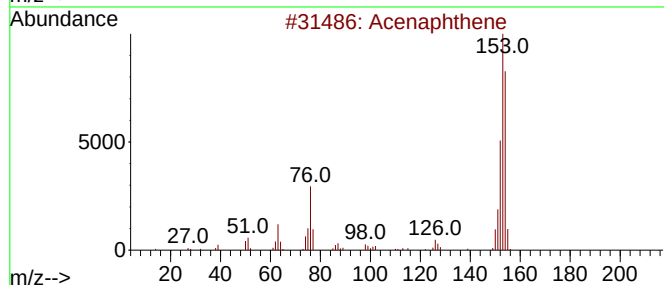
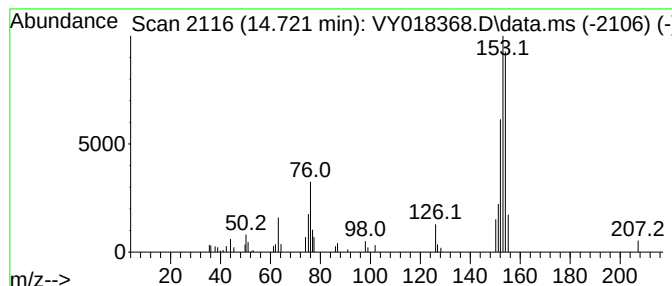
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052224S.M
Quant Title : SW846 8260

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

Peak Number 3 Hexa-2,4-diyn-1-ylbenzene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.721	8.55 ug/l	36932	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	70
2			Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	64
3			1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	53
4			Benzene, (2,4-cyclopentadien-1-y...	154	C12H10	007338-50-3	45
5			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052424\
Data File : VY018368.D
Acq On : 24 May 2024 16:20
Operator : SY/MD
Sample : P2597-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
PL-01-052324

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052224S.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
2-Ethyl-oxetane	5.728	8.9	ug/l	34847	1	7.783	194952	50.0
Hexa-2,4-diyn-1...	14.721	8.6	ug/l	36932	4	13.422	216028	50.0