

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032125\
 Data File : VY021596.D
 Acq On : 21 Mar 2025 13:52
 Operator : SY/MD
 Sample : Q1619-11
 Misc : 5.10g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-4

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\82Y030425S.M
 Title : SW846 8260

Signal : TIC: VY021596.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.086	52	60	64	rBV7	5194	15360	5.57%	1.026%
2	2.458	117	121	125	rBV5	2274	3465	1.26%	0.231%
3	7.634	960	970	975	rBV	41272	97065	35.20%	6.483%
4	7.707	975	982	997	rVB	82061	190362	69.04%	12.714%
5	8.061	1028	1040	1049	rBV	31860	72208	26.19%	4.823%
6	8.610	1123	1130	1143	rBV	108605	218438	79.22%	14.589%
7	10.103	1367	1375	1382	rBV	157250	275728	100.00%	18.415%
8	10.170	1382	1386	1396	rVB	7999	15735	5.71%	1.051%
9	10.506	1436	1441	1445	rBV2	1967	2848	1.03%	0.190%
10	11.414	1583	1590	1603	rBV	122454	204006	73.99%	13.625%
11	11.621	1623	1624	1631	rVB4	1958	3104	1.13%	0.207%
12	12.249	1724	1727	1735	rBV4	2084	3769	1.37%	0.252%
13	12.408	1742	1753	1763	rBV2	71597	122470	44.42%	8.179%
14	13.347	1901	1907	1916	rBV	78116	121179	43.95%	8.093%
15	13.548	1934	1940	1949	rBV	19771	31769	11.52%	2.122%
16	13.725	1964	1969	1975	rVB4	1920	3599	1.31%	0.240%
17	14.542	2096	2103	2117	rVB7	7382	24512	8.89%	1.637%
18	15.145	2196	2202	2211	rBV	43153	72433	26.27%	4.838%
19	15.243	2211	2218	2223	rVB7	1862	4635	1.68%	0.310%
20	16.181	2366	2372	2378	rBV2	4627	8473	3.07%	0.566%
21	16.370	2398	2403	2410	rVB4	3042	6141	2.23%	0.410%

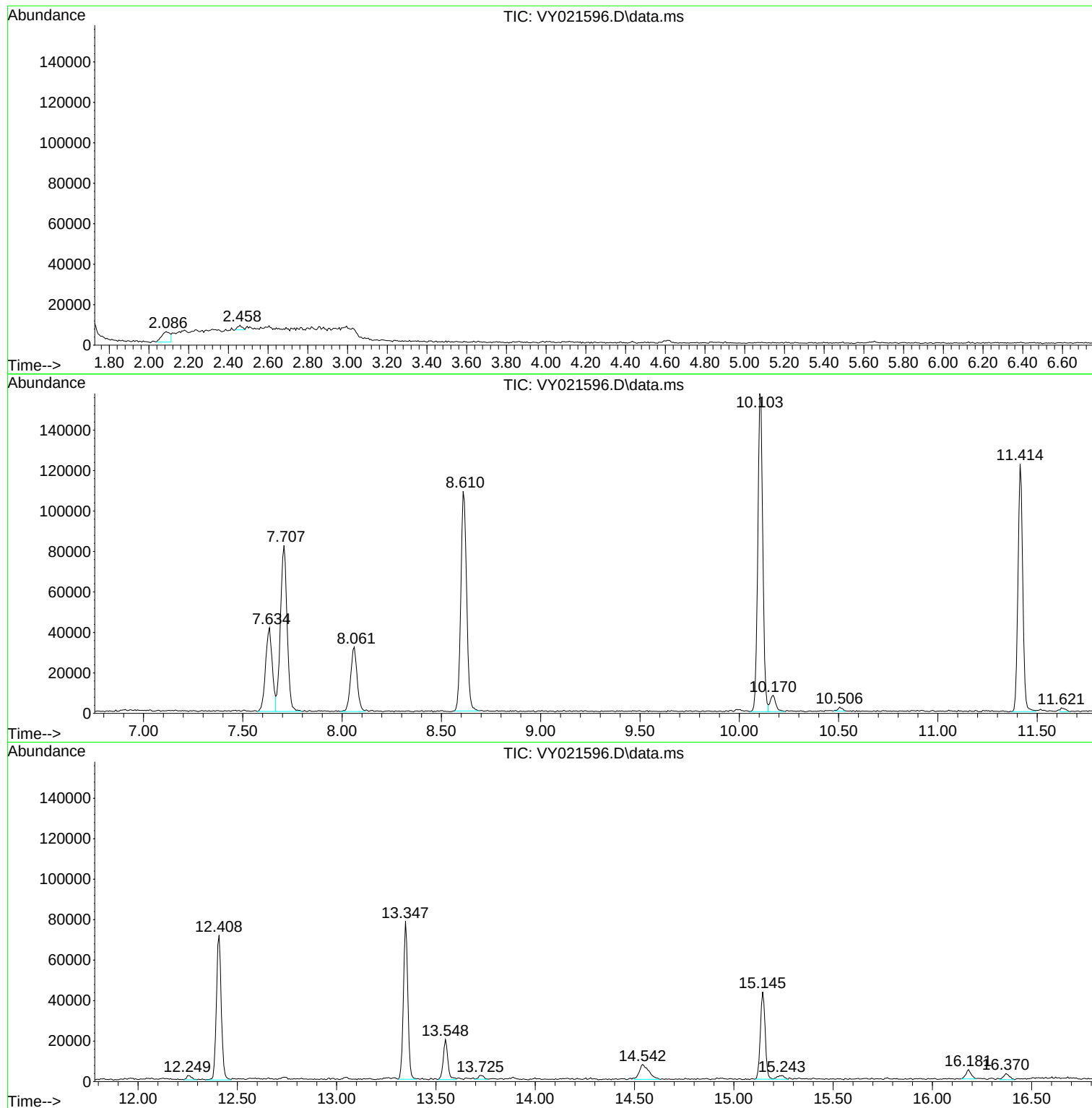
Sum of corrected areas: 1497299

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032125\
Data File : VY021596.D
Acq On : 21 Mar 2025 13:52
Operator : SY/MD
Sample : Q1619-11
Misc : 5.10g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032125\
Data File : VY021596.D
Acq On : 21 Mar 2025 13:52
Operator : SY/MD
Sample : Q1619-11
Misc : 5.10g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-4

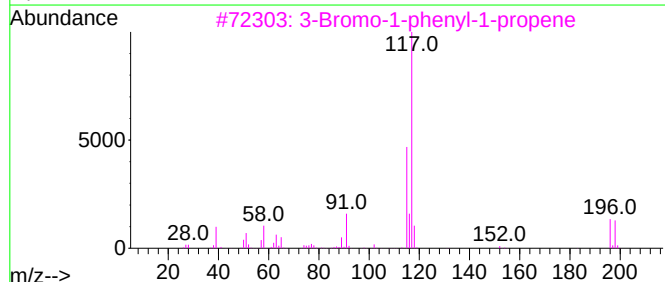
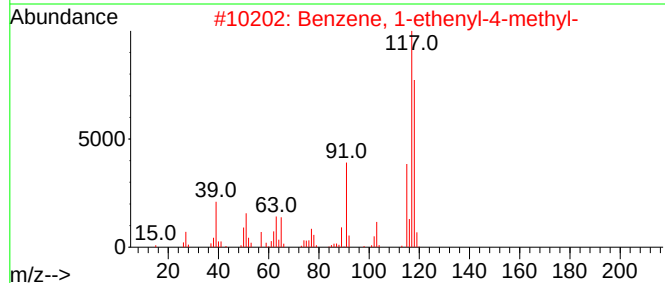
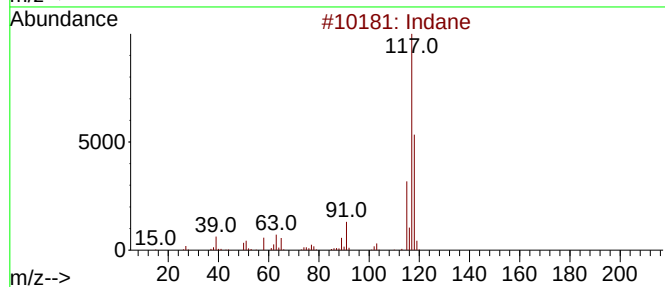
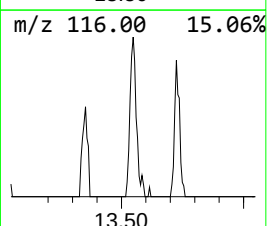
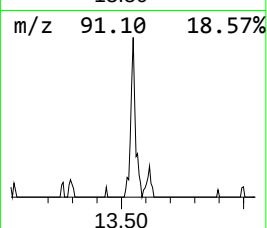
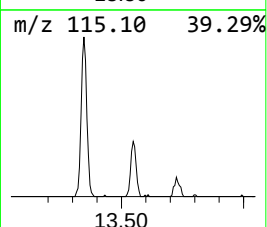
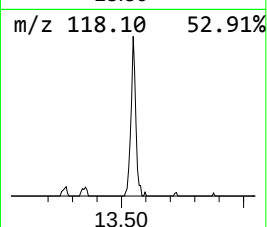
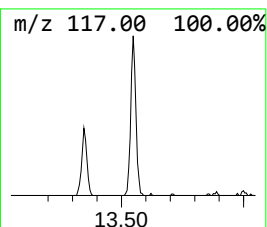
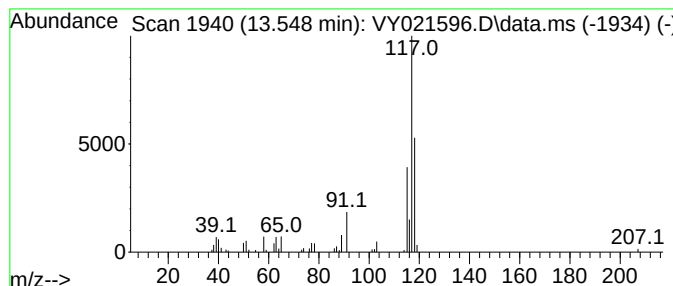
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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

Peak Number 1 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.548	13.11 ug/l	31769	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	76
2			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	64
3			3-Bromo-1-phenyl-1-propene	196	C9H9Br	004392-24-9	59
4			Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	59
5			Benzene, (3-chloro-1-propenyl)-	152	C9H9Cl	002687-12-9	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032125\
Data File : VY021596.D
Acq On : 21 Mar 2025 13:52
Operator : SY/MD
Sample : Q1619-11
Misc : 5.10g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-4

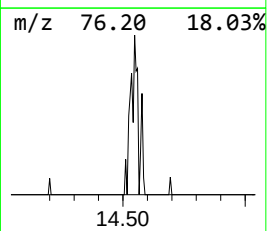
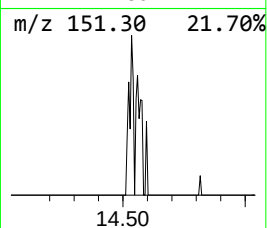
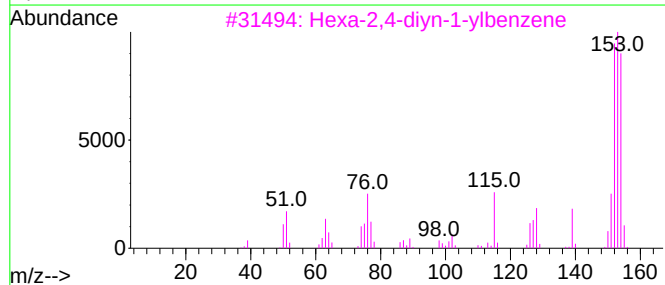
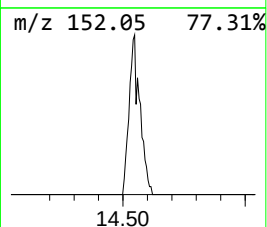
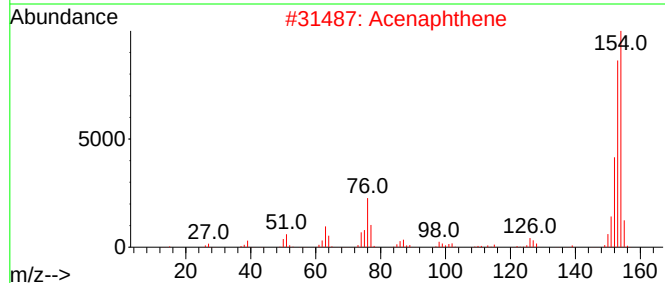
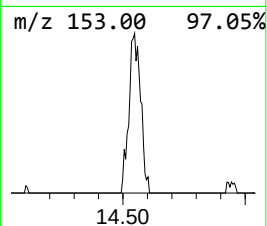
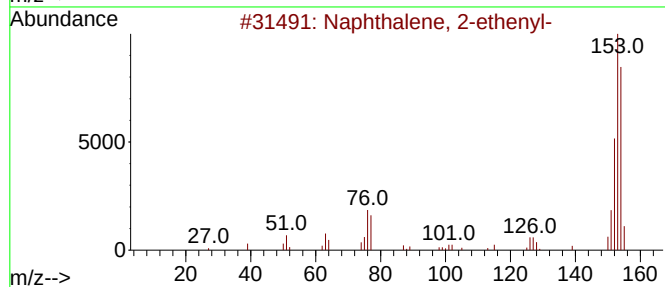
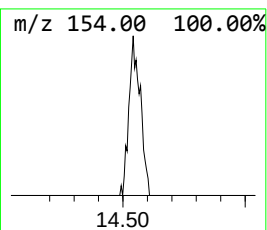
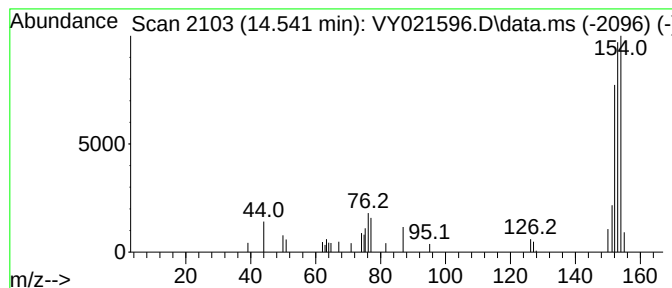
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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

Peak Number 2 Naphthalene, 2-ethenyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.541	10.11 ug/l	24512	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	60
2			Acenaphthene	154	C12H10	000083-32-9	58
3			Hexa-2,4-diyne-1-ylbenzene	154	C12H10	000520-74-1	43
4			1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	37
5			Biphenyl	154	C12H10	000092-52-4	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032125\
Data File : VY021596.D
Acq On : 21 Mar 2025 13:52
Operator : SY/MD
Sample : Q1619-11
Misc : 5.10g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.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
Indane	13.548	13.1	ug/l	31769	4	13.347	121179	50.0
Naphthalene, 2-...	14.541	10.1	ug/l	24512	4	13.347	121179	50.0