

Data Path : P:\HPCHEM1\ECD_E\Data\PE101217\
 Data File : PE017136.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2017 1:57
 Operator : UA/AJ
 Sample : I5651-03MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 ENV-115-2(10-15)MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 07:31:20 2017
 Quant Method : P:\HPCHEM1\ECD_E\Method\PE101217.M
 Quant Title : 8080.M
 QLast Update : Fri Oct 13 07:26:24 2017
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-35-HT Inferno Signal #2 Phase: ZB-XLB-HT Inferno
 Signal #1 Info : 30M x 0.25mm x 0.2 Signal #2 Info : 30M x 0.25mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	10.450	11.046	25873	36730	274.701	253.995
Target Compounds							
2) T	3,5-DICHL...	9.160	9.405	41880	84673	283.683	361.632 #
5) T	DICAMBA	10.561	11.205	95674	130256	272.152	255.932
8) T	DICHLORPROP	11.603	12.164	28158	28319	297.636	170.195 #
9) T	2,4-D	11.960	12.730	33751	55173	285.220	274.716
10) T	Pentachlo...	12.998	13.412	326529	529528	245.264	241.123
11) T	2,4,5-TP ...	13.106	13.596	143872	213307	249.298	259.369
12) T	2,4,5-T	13.527	14.235	131291	245713	278.159	270.513
13) T	2,4-DB	14.167	14.821	27541	32404	376.816	306.479
15) T	Picloram	15.140	16.491	153109	297672	287.431	262.422
16) T	DCPA	15.333	15.990	137036	279937	196.580	193.832

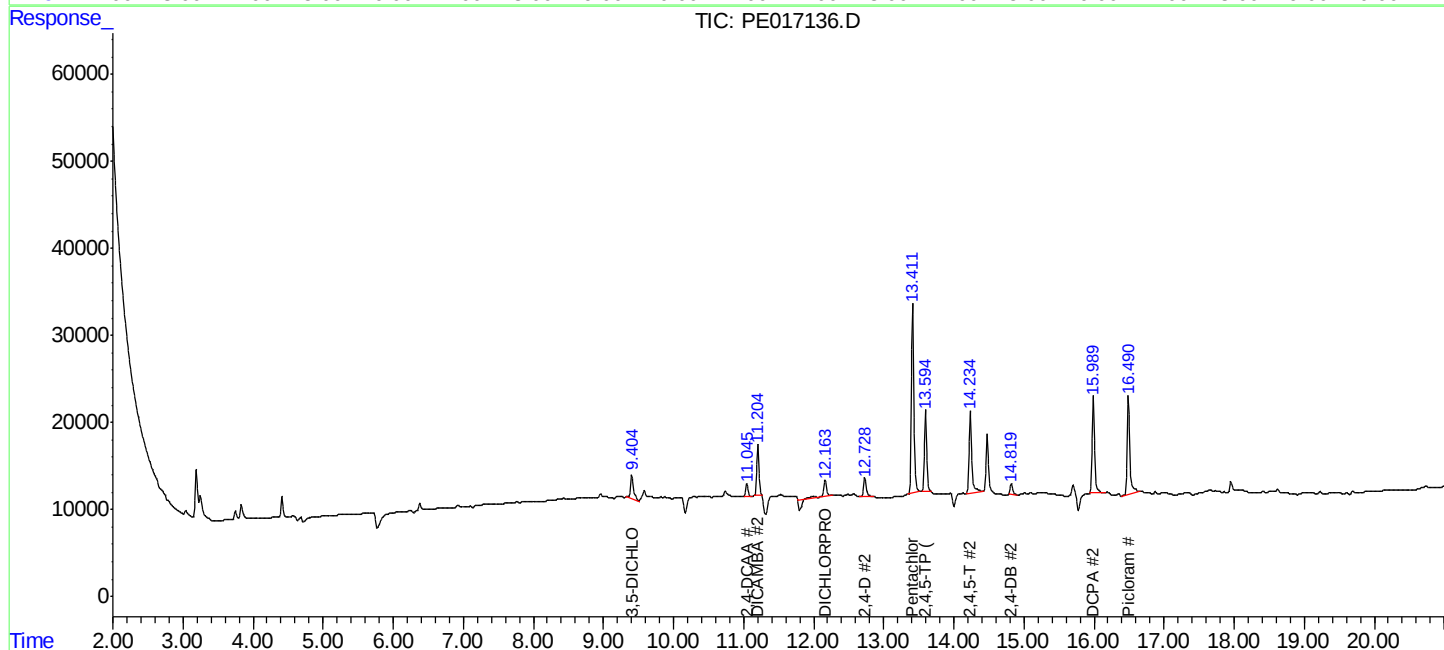
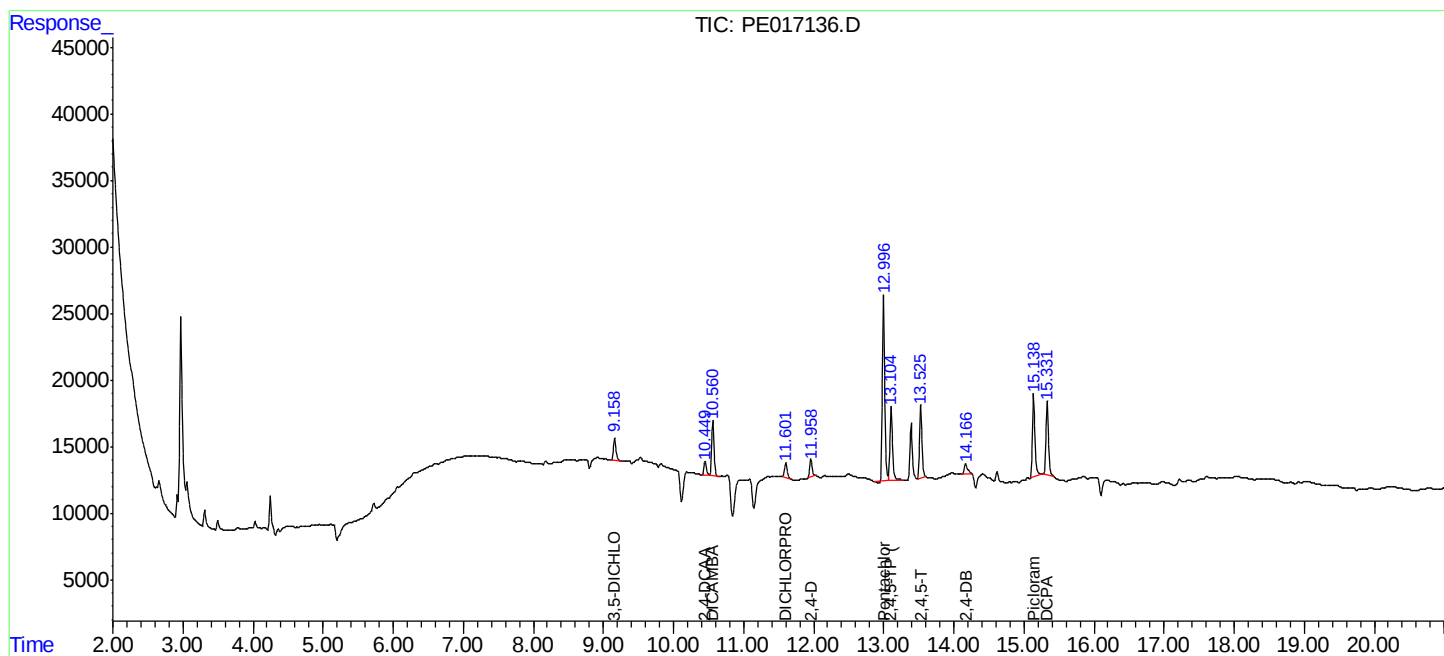
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

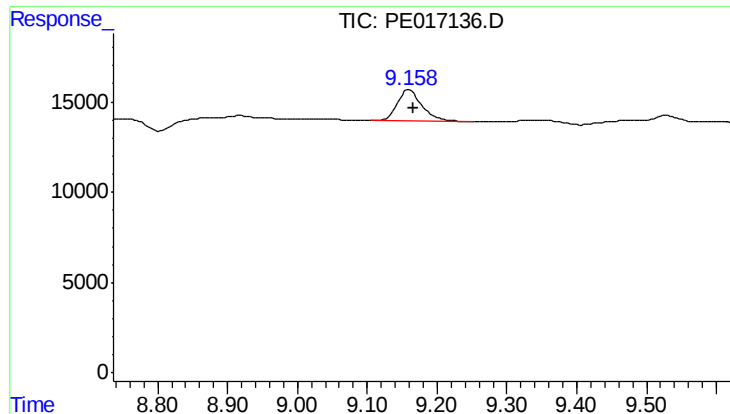
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ALS Vial : 12 Sample Multiplier: 1

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ENV-115-2(10-15)MSD

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Quant Method : P:\HPCHEM1\ECD_E\Method\PE101217.M
Quant Title : 8080.M
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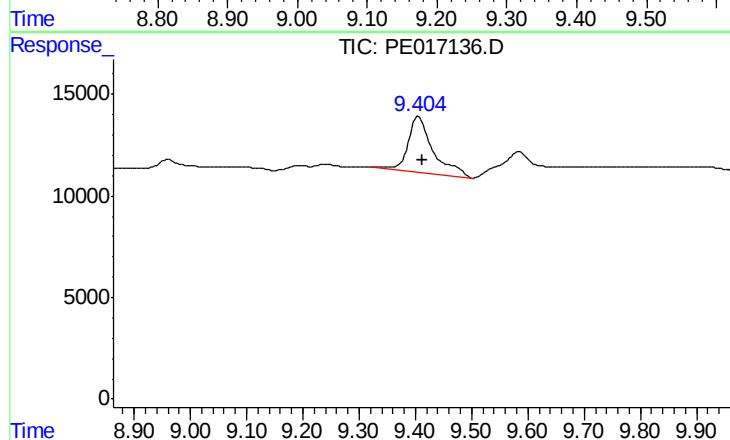




#2 3,5-DICHLOROBENZOIC ACID

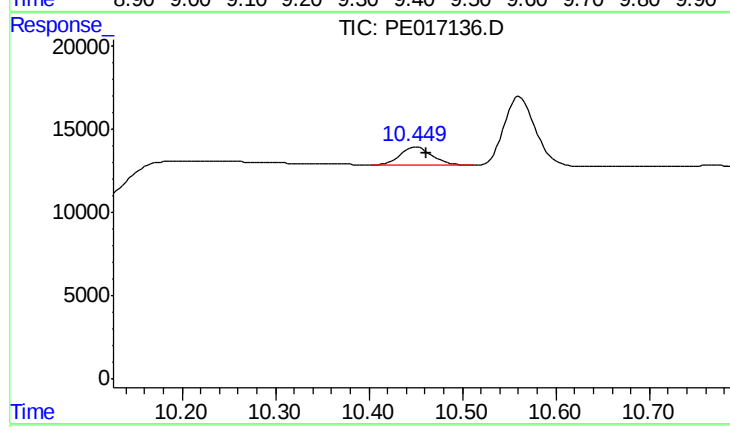
R.T.: 9.160 min
Delta R.T.: -0.007 min
Response: 41880
Conc: 283.68 ng/ml

Instrument :
ECD_E
ClientSampleId :
ENV-115-2(10-15)MSD



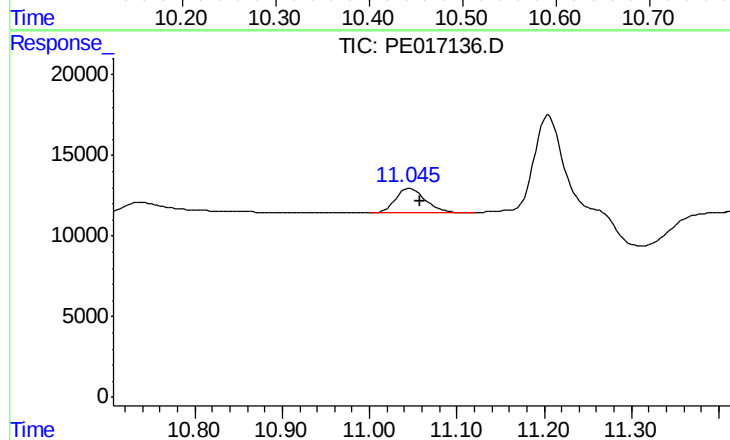
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.405 min
Delta R.T.: -0.008 min
Response: 84673
Conc: 361.63 ng/ml



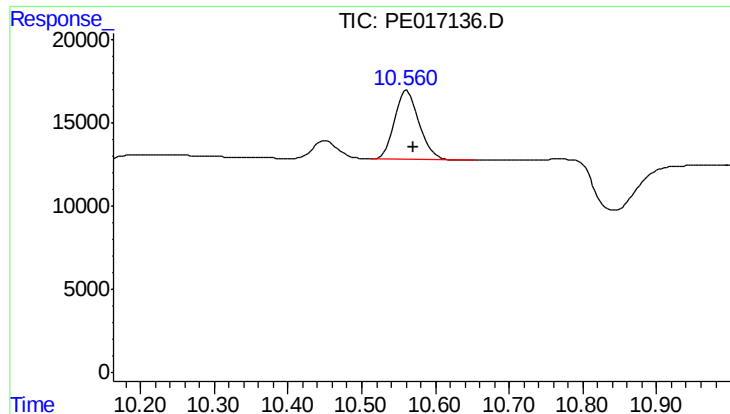
#4 2,4-DCAA

R.T.: 10.450 min
Delta R.T.: -0.010 min
Response: 25873
Conc: 274.70 ng/ml



#4 2,4-DCAA

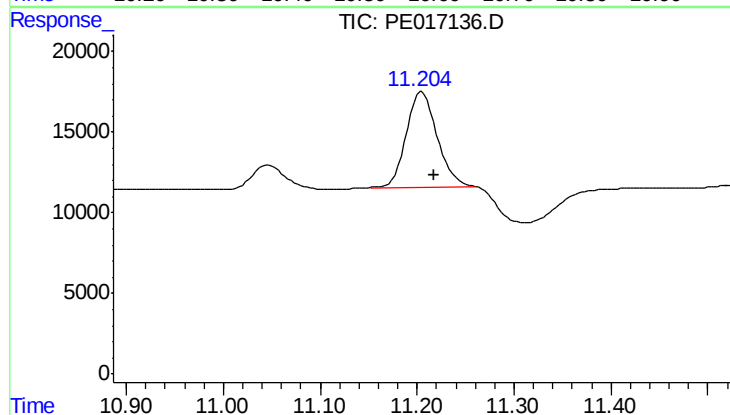
R.T.: 11.046 min
Delta R.T.: -0.012 min
Response: 36730
Conc: 254.00 ng/ml



#5 DICAMBA

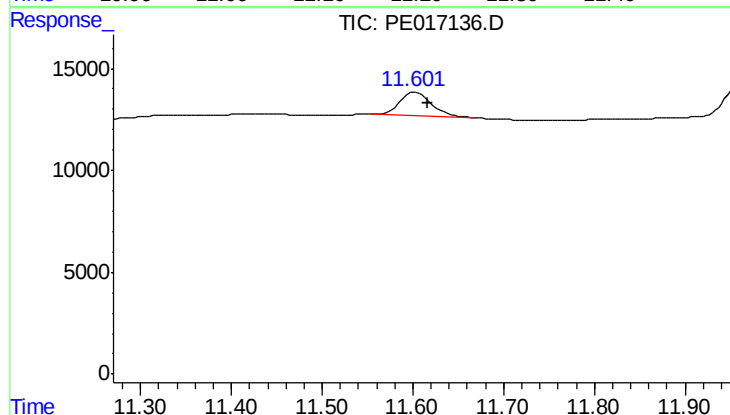
R.T.: 10.561 min
Delta R.T.: -0.010 min
Response: 95674
Conc: 272.15 ng/ml

Instrument :
ECD_E
ClientSampleId :
ENV-115-2(10-15)MSD



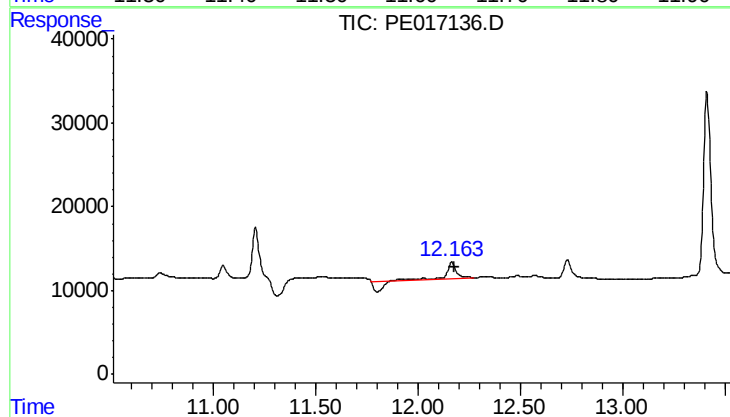
#5 DICAMBA

R.T.: 11.205 min
Delta R.T.: -0.012 min
Response: 130256
Conc: 255.93 ng/ml



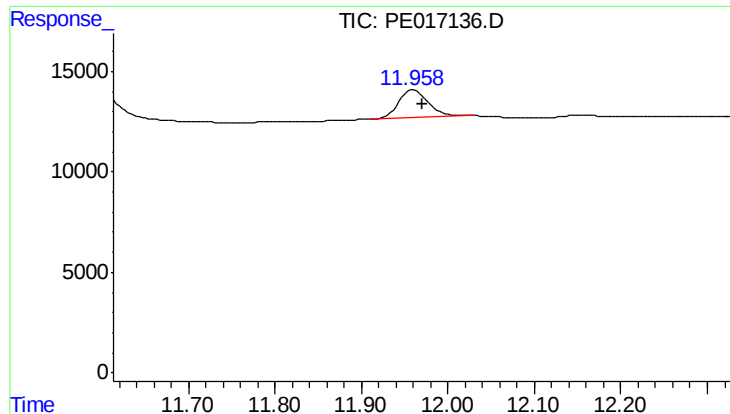
#8 DICHLORPROP

R.T.: 11.603 min
Delta R.T.: -0.014 min
Response: 28158
Conc: 297.64 ng/ml



#8 DICHLORPROP

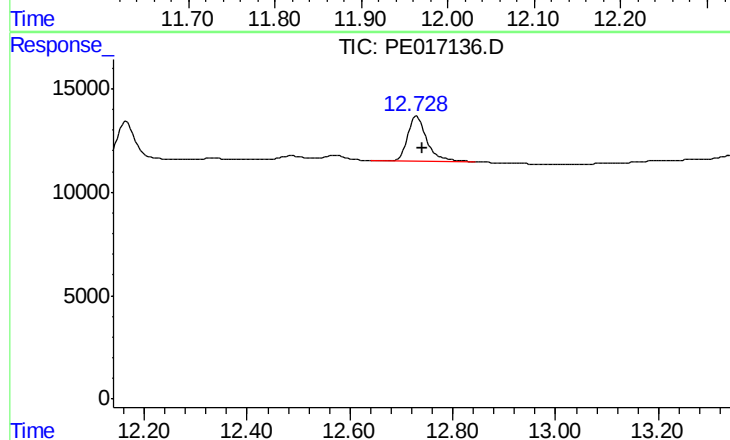
R.T.: 12.164 min
Delta R.T.: -0.012 min
Response: 28319
Conc: 170.20 ng/ml



#9 2,4-D

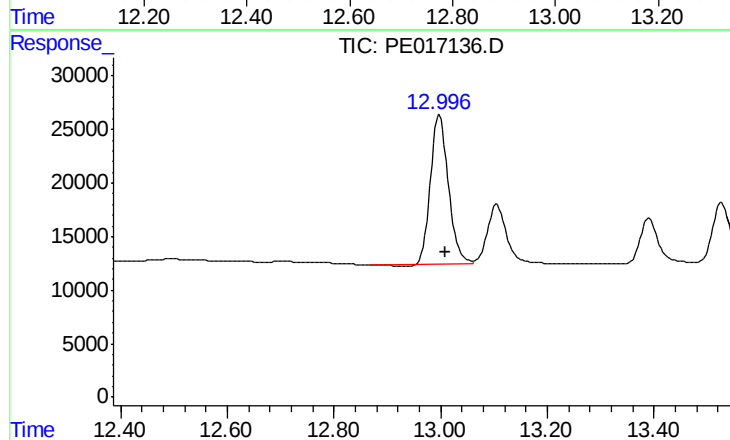
R.T.: 11.960 min
Delta R.T.: -0.011 min
Response: 33751
Conc: 285.22 ng/ml

Instrument :
ECD_E
ClientSampleId :
ENV-115-2(10-15)MSD



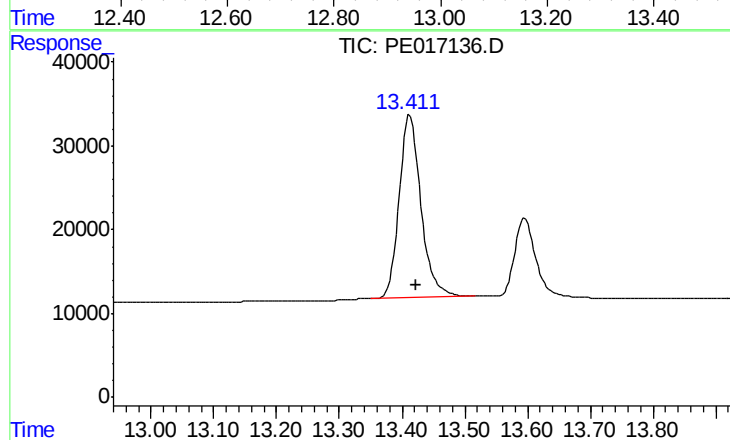
#9 2,4-D

R.T.: 12.730 min
Delta R.T.: -0.012 min
Response: 55173
Conc: 274.72 ng/ml



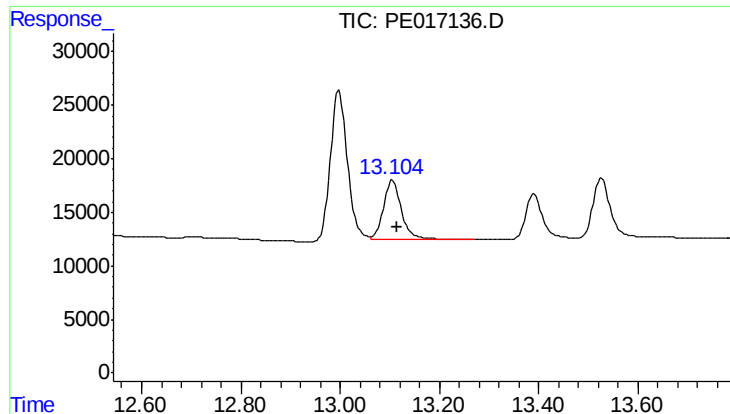
#10 Pentachlorophenol

R.T.: 12.998 min
Delta R.T.: -0.011 min
Response: 326529
Conc: 245.26 ng/ml



#10 Pentachlorophenol

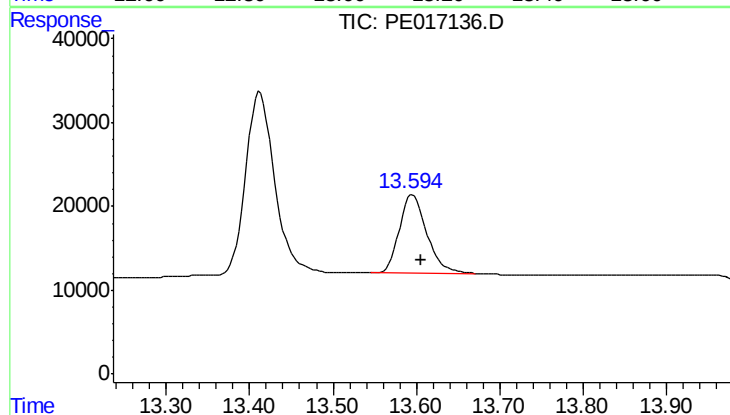
R.T.: 13.412 min
Delta R.T.: -0.010 min
Response: 529528
Conc: 241.12 ng/ml



#11 2,4,5-TP (SILVEX)

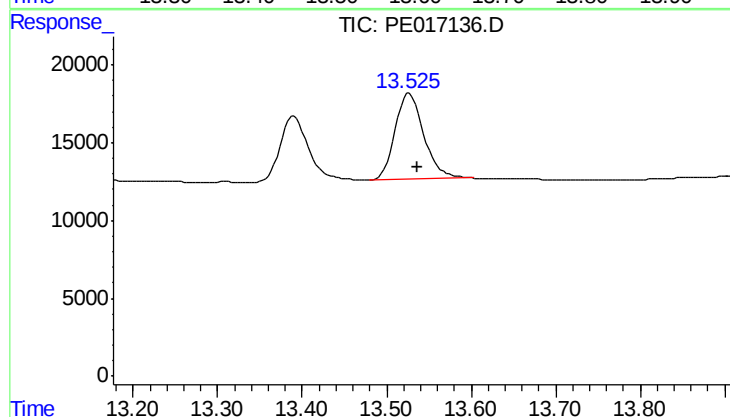
R.T.: 13.106 min
Delta R.T.: -0.010 min
Response: 143872
Conc: 249.30 ng/ml

Instrument :
ECD_E
ClientSampleId :
ENV-115-2(10-15)MSD



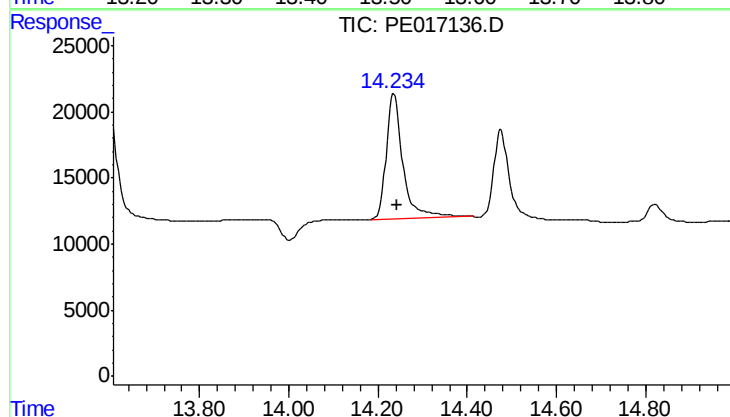
#11 2,4,5-TP (SILVEX)

R.T.: 13.596 min
Delta R.T.: -0.010 min
Response: 213307
Conc: 259.37 ng/ml



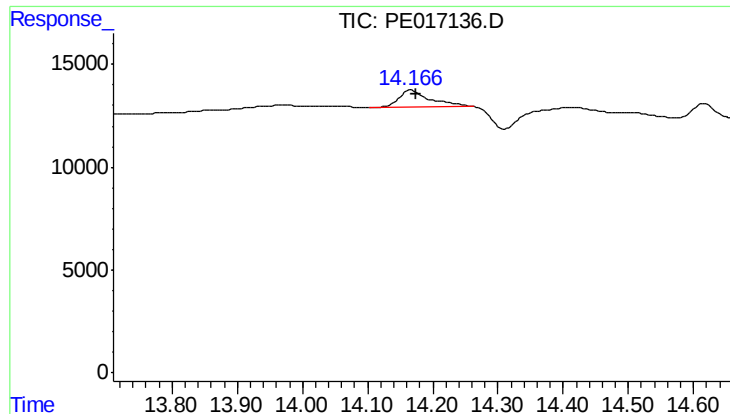
#12 2,4,5-T

R.T.: 13.527 min
Delta R.T.: -0.009 min
Response: 131291
Conc: 278.16 ng/ml



#12 2,4,5-T

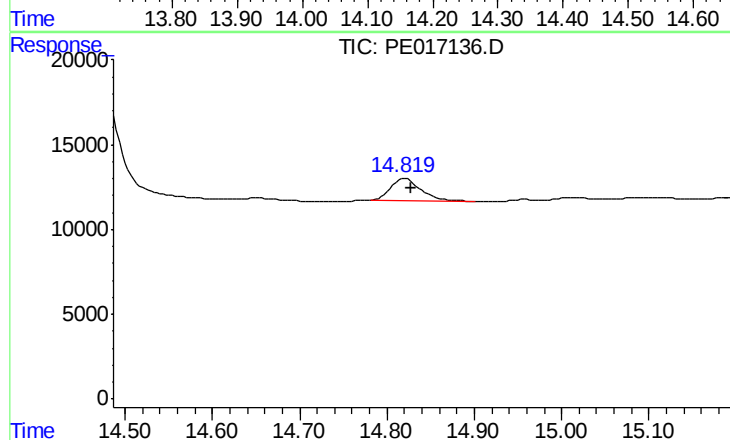
R.T.: 14.235 min
Delta R.T.: -0.007 min
Response: 245713
Conc: 270.51 ng/ml



#13 2,4-DB

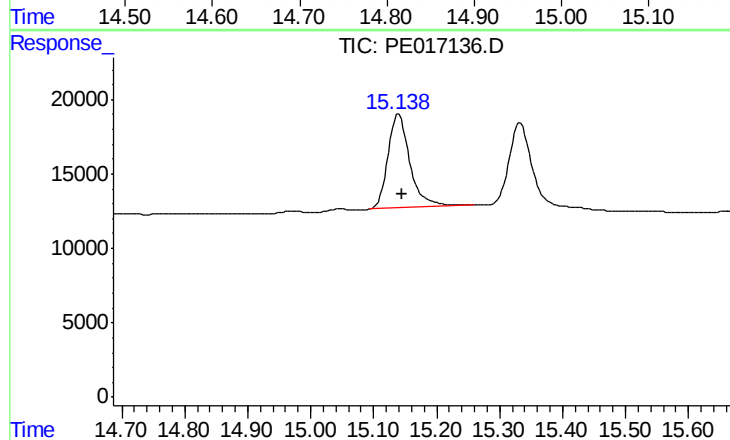
R.T.: 14.167 min
Delta R.T.: -0.007 min
Response: 27541
Conc: 376.82 ng/ml

Instrument :
ECD_E
ClientSampleId :
ENV-115-2(10-15)MSD



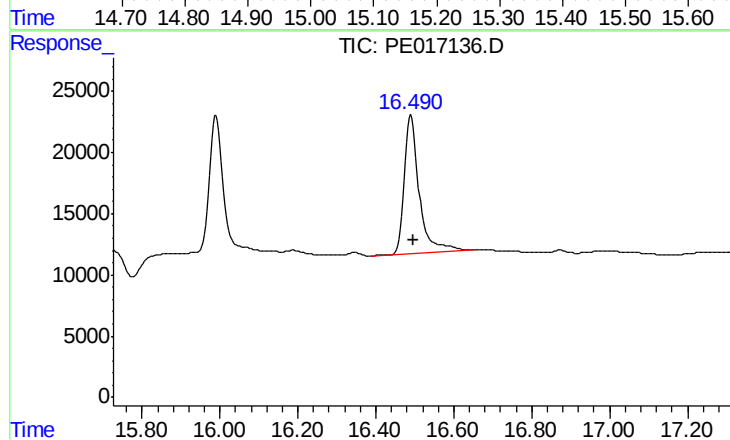
#13 2,4-DB

R.T.: 14.821 min
Delta R.T.: -0.007 min
Response: 32404
Conc: 306.48 ng/ml



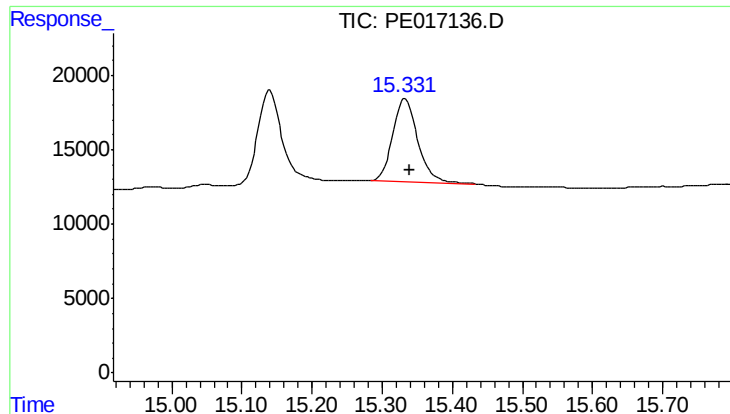
#15 Picloram

R.T.: 15.140 min
Delta R.T.: -0.006 min
Response: 153109
Conc: 287.43 ng/ml



#15 Picloram

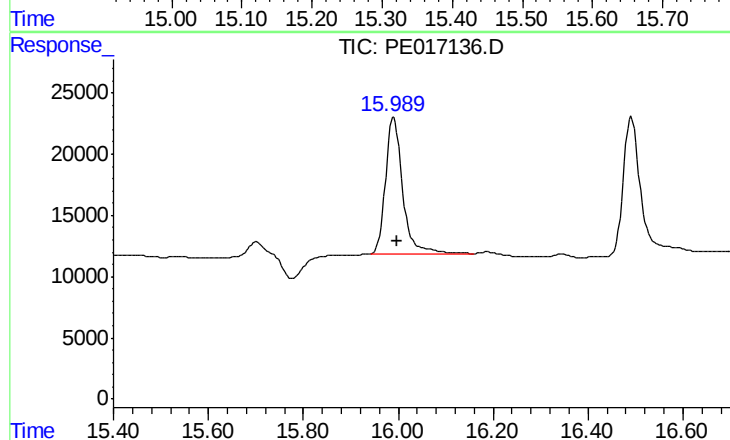
R.T.: 16.491 min
Delta R.T.: -0.005 min
Response: 297672
Conc: 262.42 ng/ml



#16 DCPA

R.T.: 15.333 min
Delta R.T.: -0.006 min
Response: 137036
Conc: 196.58 ng/ml

Instrument :
ECD_E
ClientSampleId :
ENV-115-2(10-15)MSD



#16 DCPA

R.T.: 15.990 min
Delta R.T.: -0.006 min
Response: 279937
Conc: 193.83 ng/ml