Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD E\Data\PE101617\
Data File : PE017246.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2017 2:46
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 05:15:40 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE101217.M
Quant Title : 8080.M
QLast Update : Mon Oct 16 12:20:02 2017
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-35-HT Inferno Signal #2 Phase: ZB-XLB-HT Infernon
Signal #1 Info : 30M x 0.25mm x0.2 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	10.391	10.987	77567	113490	823.558	784.812	
		Target Compounds							
1)	T	Dalapon	2.999	3.192	134828	174106	667.801	662.604	
2)	T	3,5-DICHL...	9.097	9.343	107882	165963	730.752	708.820	
3)	T	4-Nitroph...	9.450	10.214	54126	84580	900.182	811.471	
5)	T	DICAMBA	10.500	11.145	263764	353211	750.293	694.000	
8)	T	DICHLORPROP	11.545	12.108	77245	128533	816.484	772.474	
9)	T	2,4-D	11.902	12.673	96533	160169	815.785	797.511	
10)	T	Pentachlo...	12.938	13.353	1031869	1769506	775.059	805.754	
11)	T	2,4,5-TP ...	13.049	13.540	407134	735997	705.473	894.929	#
12)	T	2,4,5-T	13.472	14.180	422213	745771	894.520	821.043	
13)	T	2,4-DB	14.113	14.767	51581	98808	705.725	934.519	#
14)	T	DINOSEB	14.260	14.598	301332	595959	716.852	808.792	
15)	T	Picloram	15.085	16.437	351017	681633	658.962	600.915	
16)	T	DCPA	15.279	15.936	527177	1075128	756.241	744.433	

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

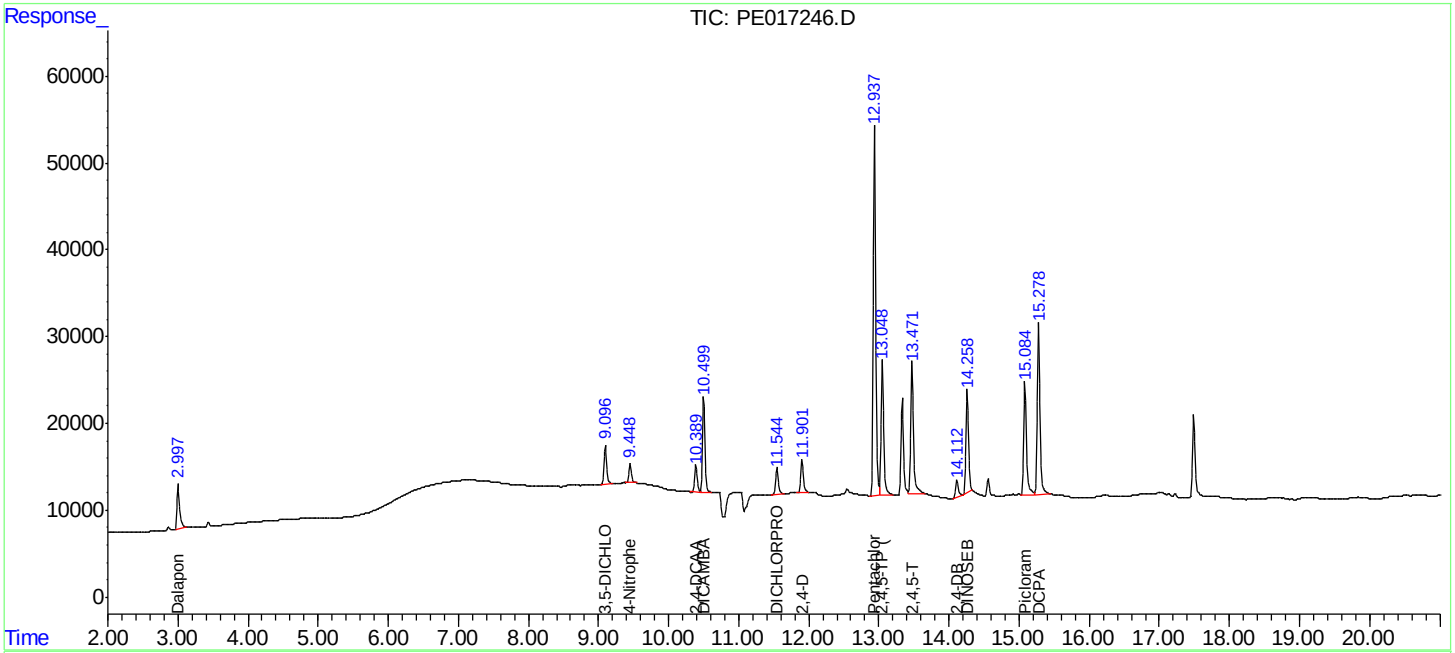
Quantitation Report (Not Reviewed)

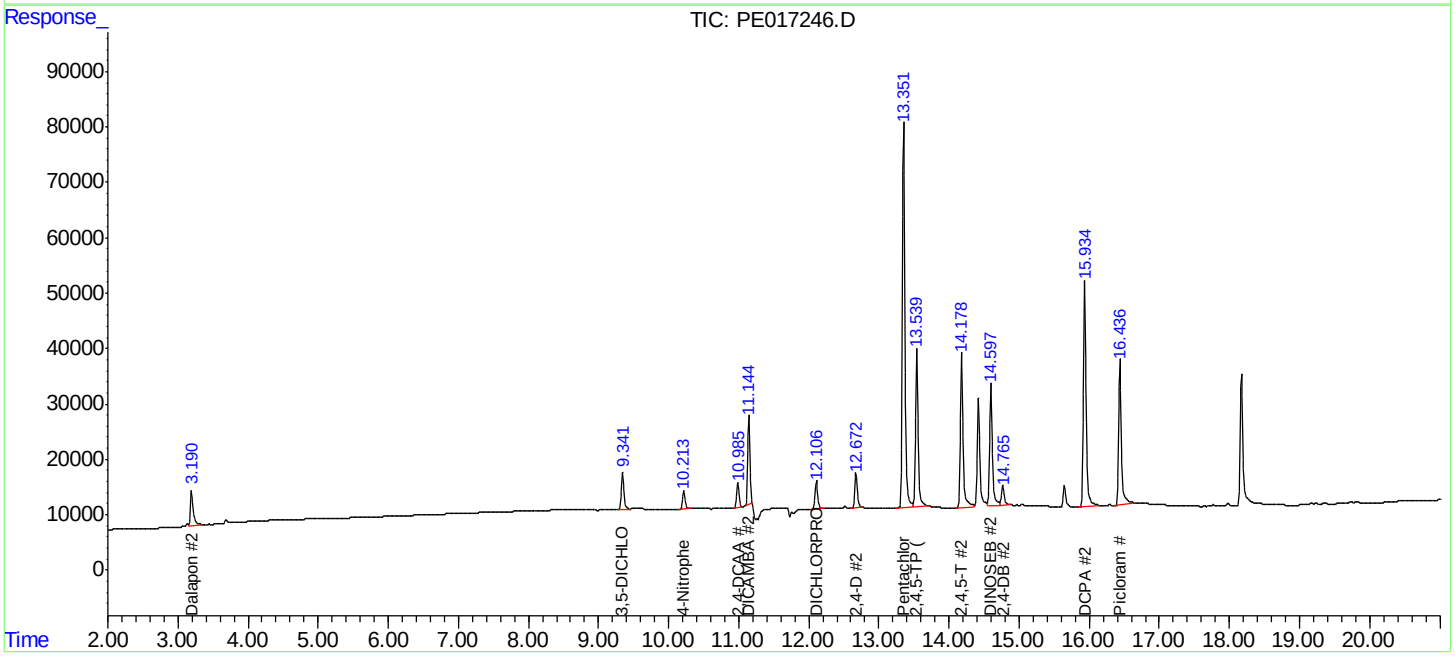
Data Path : P:\HPCHEM1\ECD E\Data\PE101617\
Data File : PE017246.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2017 2:46
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

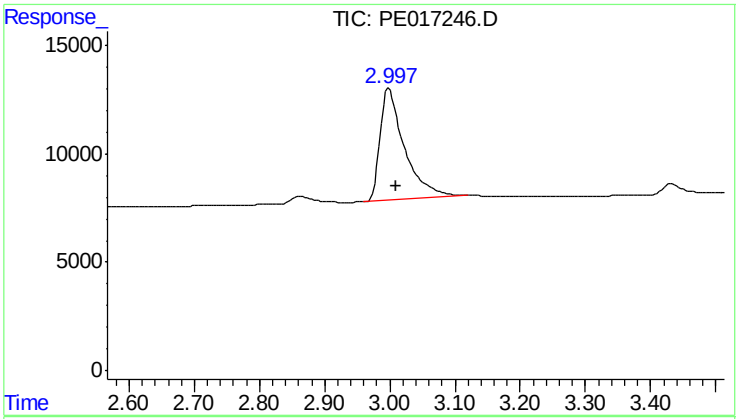
Instrument :
ECD_E
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 05:15:40 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE101217.M
Quant Title : 8080.M
QLast Update : Mon Oct 16 12:20:02 2017
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-35-HT Inferno Signal #2 Phase: ZB-XLB-HT Infernon
Signal #1 Info : 30M x 0.25mm x0.2 Signal #2 Info : 30M x 0.25mm x 0.25µm



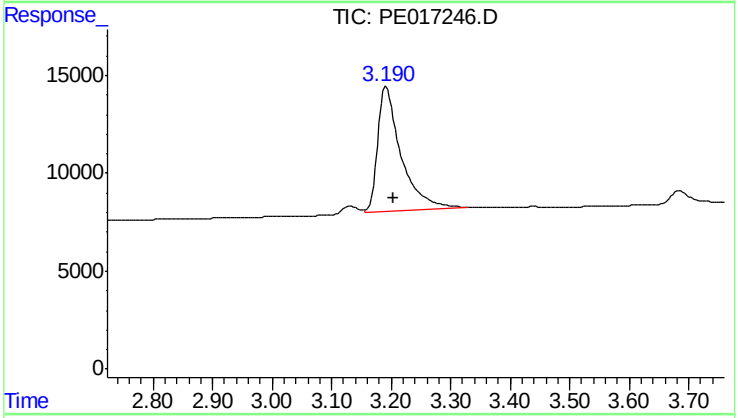




#1 Dalapon

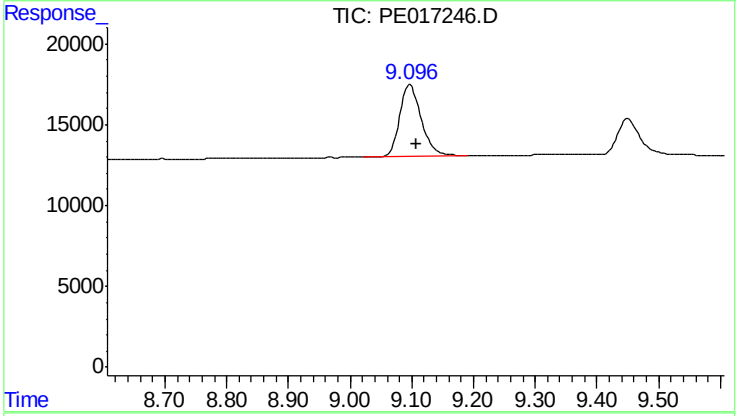
R.T.: 2.999 min
Delta R.T.: -0.011 min
Response: 134828
Conc: 667.80 ng/ml

Instrument :
ECD_E
ClientSampleId :



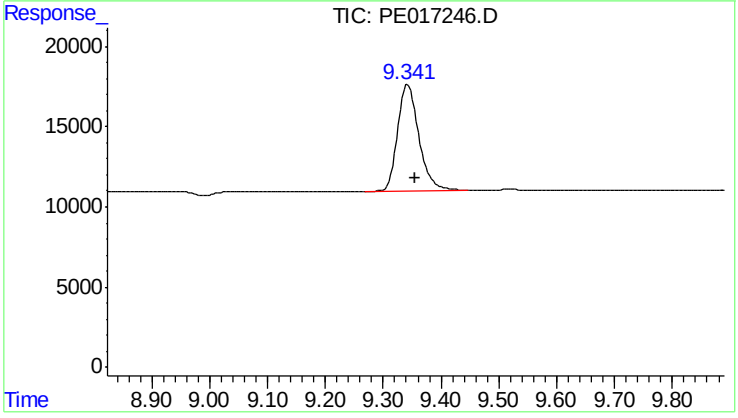
#1 Dalapon

R.T.: 3.192 min
Delta R.T.: -0.013 min
Response: 174106
Conc: 662.60 ng/ml



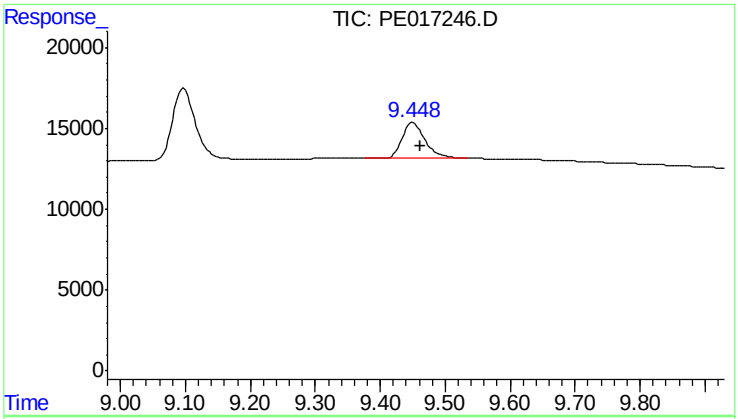
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.097 min
Delta R.T.: -0.012 min
Response: 107882
Conc: 730.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

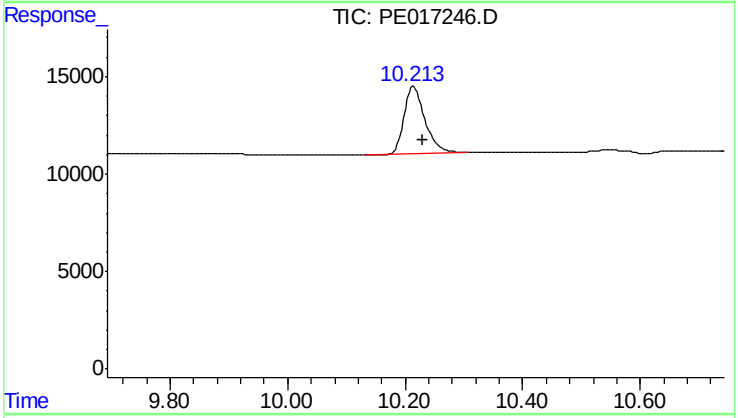
R.T.: 9.343 min
Delta R.T.: -0.014 min
Response: 165963
Conc: 708.82 ng/ml



#3 4-Nitrophenol

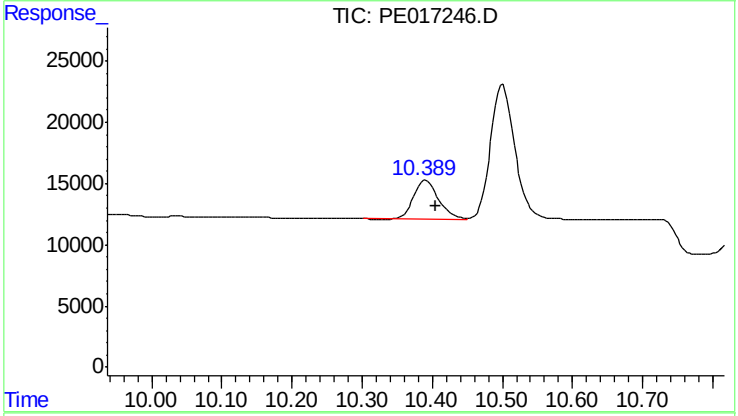
R.T.: 9.450 min
Delta R.T.: -0.013 min
Response: 54126
Conc: 900.18 ng/ml

Instrument :
ECD_E
ClientSampleId :



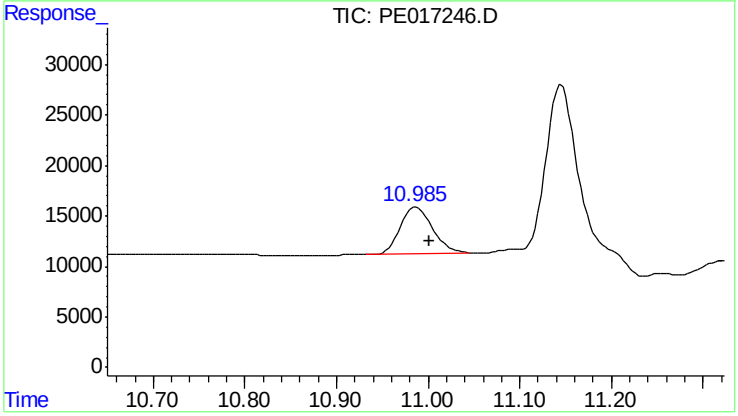
#3 4-Nitrophenol

R.T.: 10.214 min
Delta R.T.: -0.017 min
Response: 84580
Conc: 811.47 ng/ml



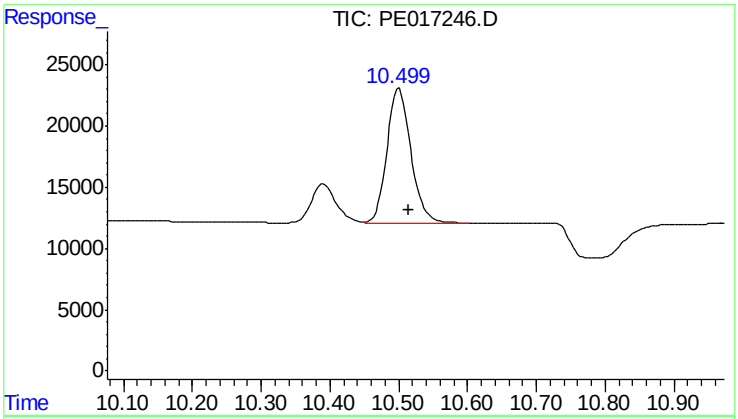
#4 2,4-DCAA

R.T.: 10.391 min
Delta R.T.: -0.014 min
Response: 77567
Conc: 823.56 ng/ml



#4 2,4-DCAA

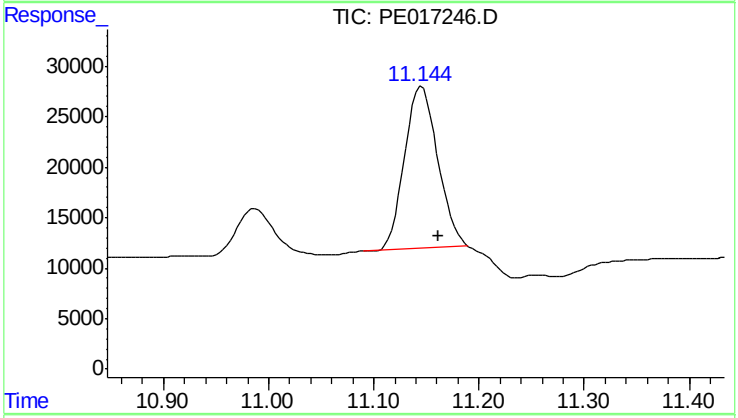
R.T.: 10.987 min
Delta R.T.: -0.014 min
Response: 113490
Conc: 784.81 ng/ml



#5 DICAMBA

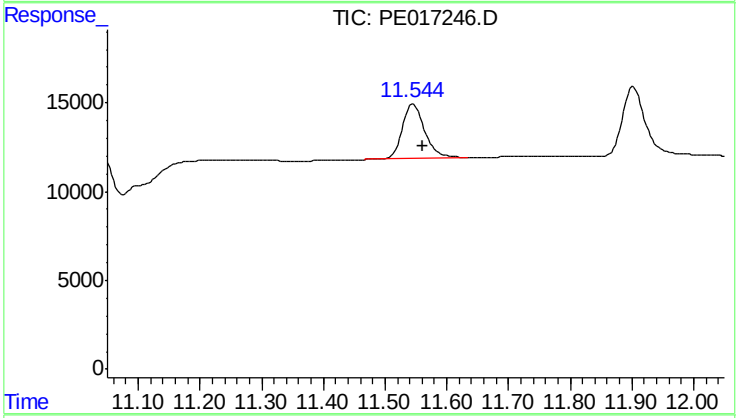
R.T.: 10.500 min
Delta R.T.: -0.015 min
Response: 263764
Conc: 750.29 ng/ml

Instrument :
ECD_E
ClientSampleId :



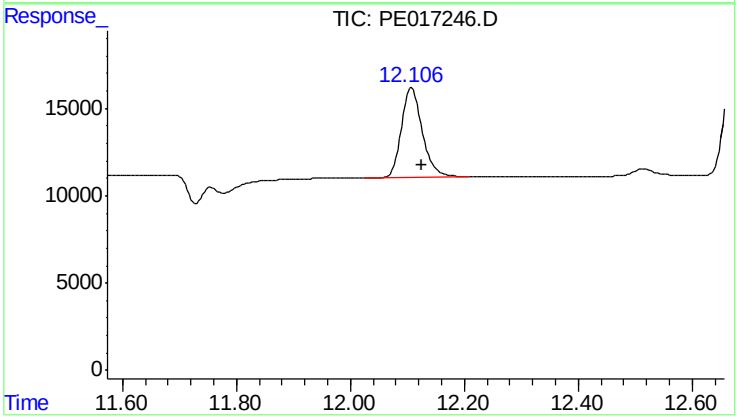
#5 DICAMBA

R.T.: 11.145 min
Delta R.T.: -0.016 min
Response: 353211
Conc: 694.00 ng/ml



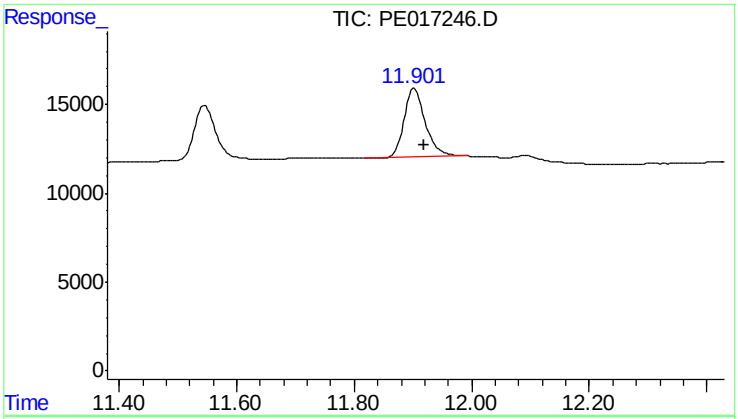
#8 DICHLORPROP

R.T.: 11.545 min
Delta R.T.: -0.016 min
Response: 77245
Conc: 816.48 ng/ml



#8 DICHLORPROP

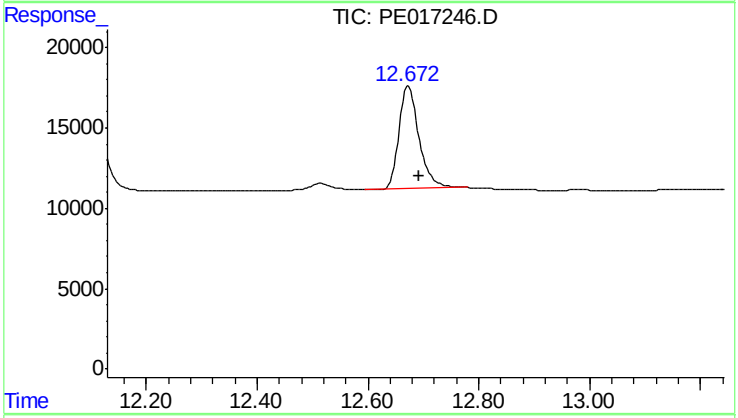
R.T.: 12.108 min
Delta R.T.: -0.016 min
Response: 128533
Conc: 772.47 ng/ml



#9 2,4-D

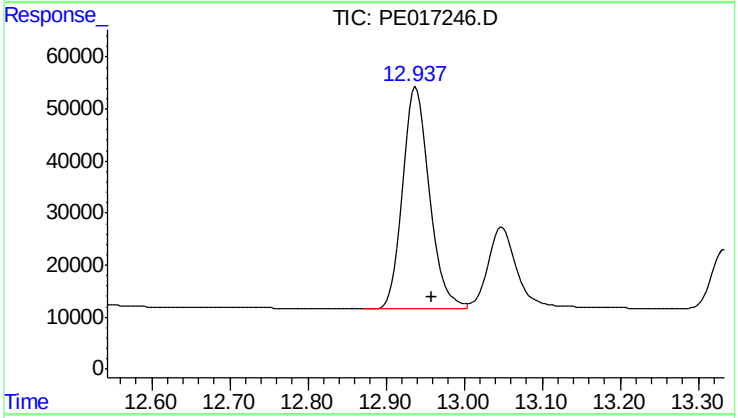
R.T.: 11.902 min
Delta R.T.: -0.017 min
Response: 96533
Conc: 815.78 ng/ml

Instrument :
ECD_E
ClientSampleId :



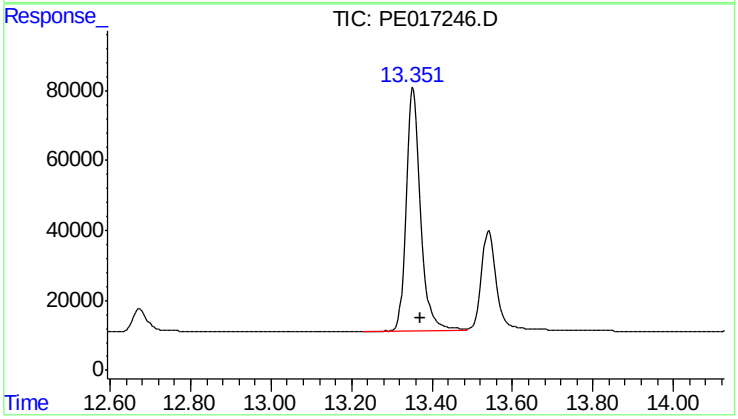
#9 2,4-D

R.T.: 12.673 min
Delta R.T.: -0.019 min
Response: 160169
Conc: 797.51 ng/ml



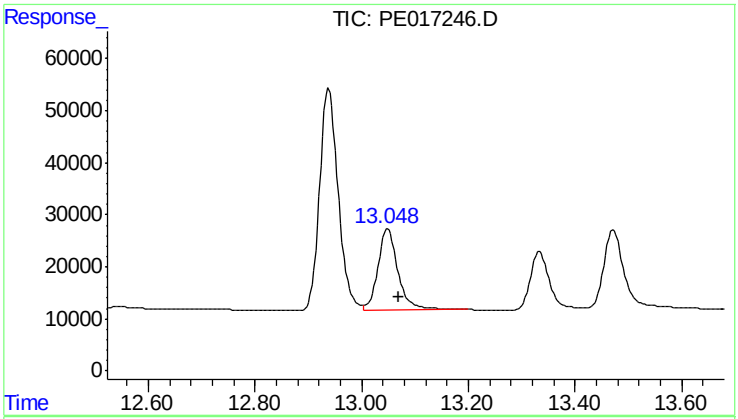
#10 Pentachlorophenol

R.T.: 12.938 min
Delta R.T.: -0.020 min
Response: 1031869
Conc: 775.06 ng/ml



#10 Pentachlorophenol

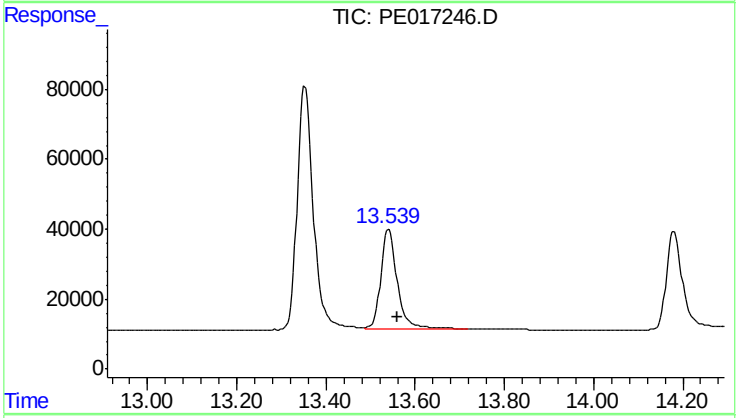
R.T.: 13.353 min
Delta R.T.: -0.018 min
Response: 1769506
Conc: 805.75 ng/ml



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

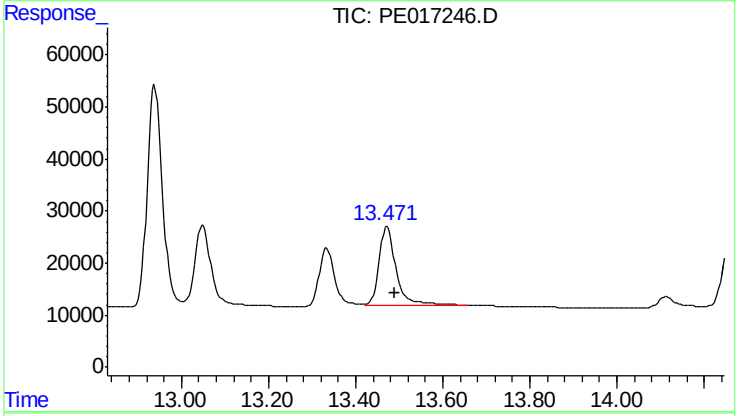
R.T.: 13.049 min
Delta R.T.: -0.019 min
Response: 407134
Conc: 705.47 ng/ml

Instrument :
ECD_E
ClientSampleId :



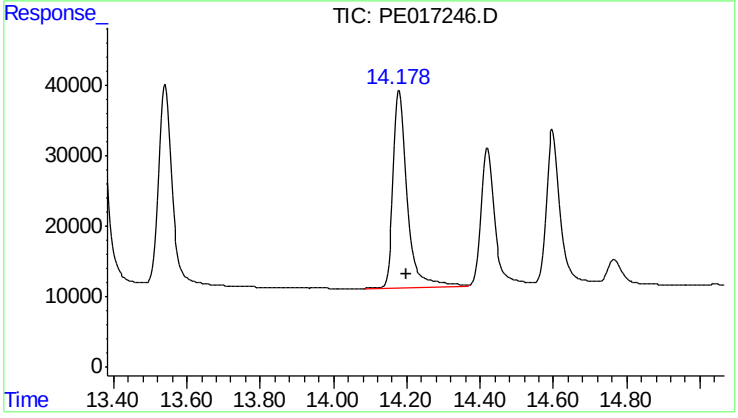
#11 2,4,5-TP (SILVEX)

R.T.: 13.540 min
Delta R.T.: -0.019 min
Response: 735997
Conc: 894.93 ng/ml



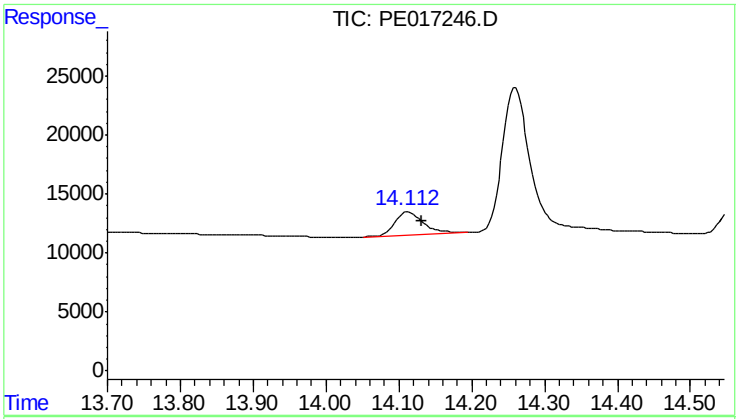
#12 2,4,5-T

R.T.: 13.472 min
Delta R.T.: -0.019 min
Response: 422213
Conc: 894.52 ng/ml



#12 2,4,5-T

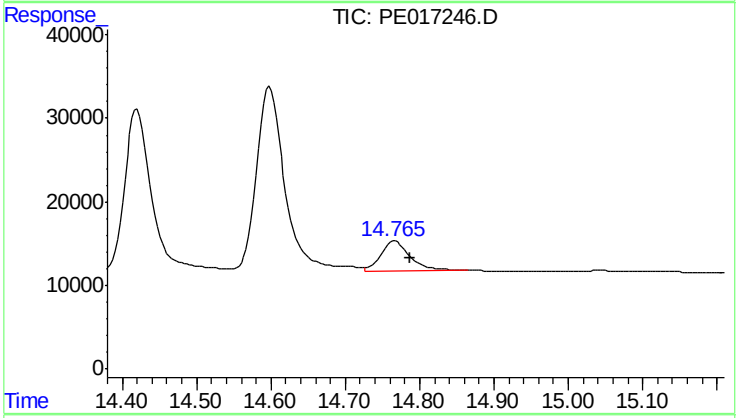
R.T.: 14.180 min
Delta R.T.: -0.019 min
Response: 745771
Conc: 821.04 ng/ml



#13 2,4-DB

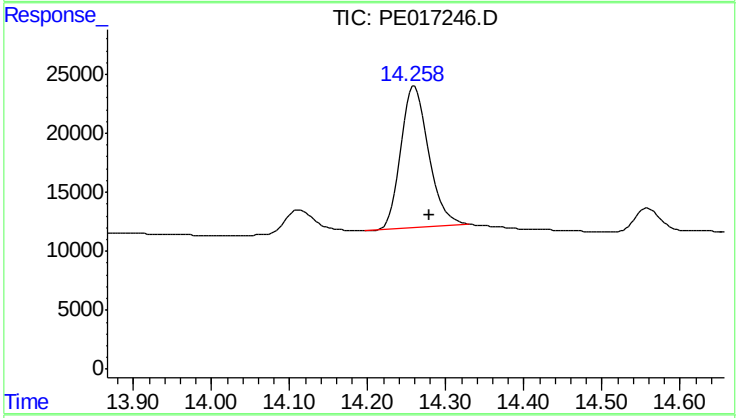
R.T.: 14.113 min
Delta R.T.: -0.018 min
Response: 51581
Conc: 705.73 ng/ml

Instrument :
ECD_E
ClientSampleId :



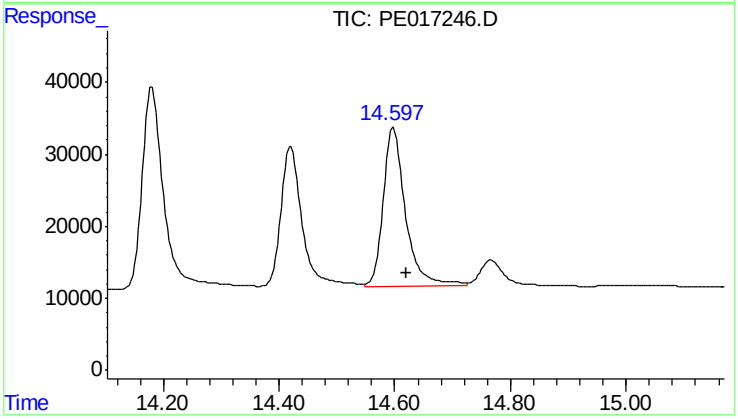
#13 2,4-DB

R.T.: 14.767 min
Delta R.T.: -0.020 min
Response: 98808
Conc: 934.52 ng/ml



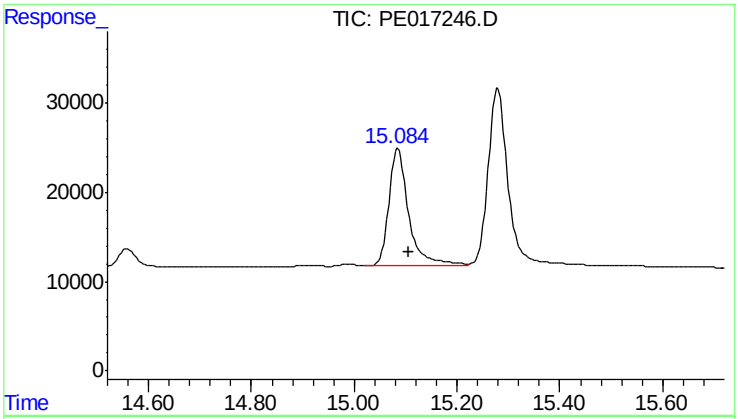
#14 DINOSEB

R.T.: 14.260 min
Delta R.T.: -0.020 min
Response: 301332
Conc: 716.85 ng/ml



#14 DINOSEB

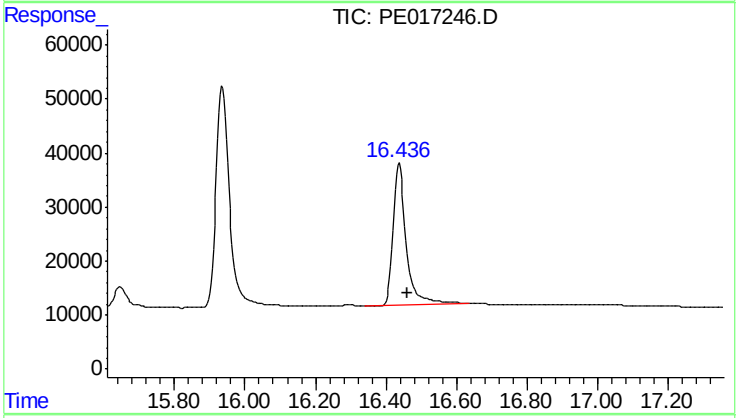
R.T.: 14.598 min
Delta R.T.: -0.021 min
Response: 595959
Conc: 808.79 ng/ml



#15 Picloram

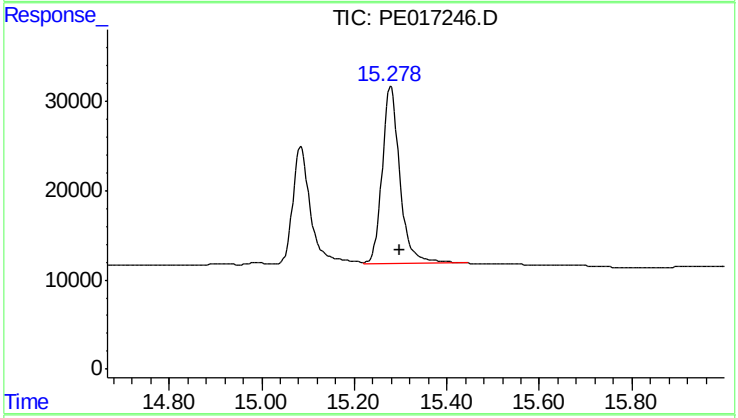
R.T.: 15.085 min
Delta R.T.: -0.021 min
Response: 351017
Conc: 658.96 ng/ml

Instrument :
ECD_E
ClientSampleId :



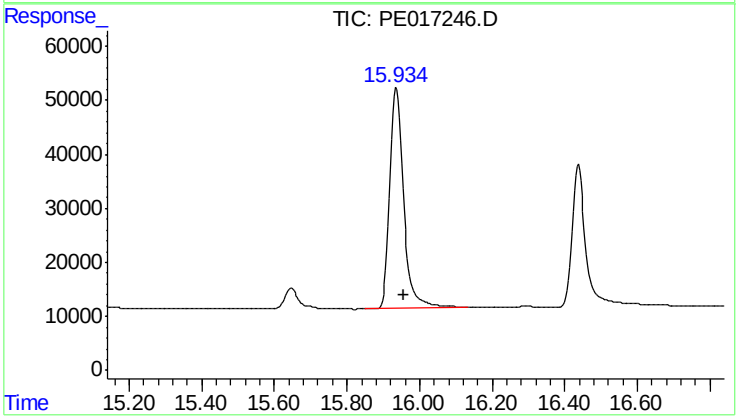
#15 Picloram

R.T.: 16.437 min
Delta R.T.: -0.024 min
Response: 681633
Conc: 600.91 ng/ml



#16 DCPA

R.T.: 15.279 min
Delta R.T.: -0.020 min
Response: 527177
Conc: 756.24 ng/ml



#16 DCPA

R.T.: 15.936 min
Delta R.T.: -0.022 min
Response: 1075128
Conc: 744.43 ng/ml