Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD E\Data\PE101617\
Data File : PE017228.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2017 18:17
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 16 22:56:02 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	10.396	10.993	82215	111335	872.910	769.906	
	Target Compounds							
1) T	Dalapon	3.006	3.200	139624	178653	691.552	679.908	
2) T	3,5-DICHL...	9.102	9.347	112390	168206	761.292	718.401	
3) T	4-Nitroph...	9.455	10.221	55011	84475	914.907	810.466	
5) T	DICAMBA	10.506	11.151	279876	342479	796.126	672.914	
8) T	DICHLORPROP	11.552	12.113	82476	129002	871.784	775.291	
9) T	2,4-D	11.909	12.679	99981	162444	844.926	808.841	
10) T	Pentachlo...	12.945	13.359	1082218	1809326	812.878	823.886	
11) T	2,4,5-TP ...	13.056	13.546	431843	732775	748.289	891.012	
12) T	2,4,5-T	13.479	14.187	426462	733404	903.521	807.427	
13) T	2,4-DB	14.120	14.775	51689	100821	707.202	953.556	#
14) T	DINOSEB	14.269	14.605	300482	601703	714.830	816.588	
15) T	Picloram	15.093	16.445	331389	696144	622.114	613.708	
16) T	DCPA	15.286	15.942	529853	1084898	760.079	751.198	

(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\
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Acq On : 16 Oct 2017 18:17
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Oct 16 22:56:02 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE101217.M
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QLast Update : Mon Oct 16 12:20:02 2017
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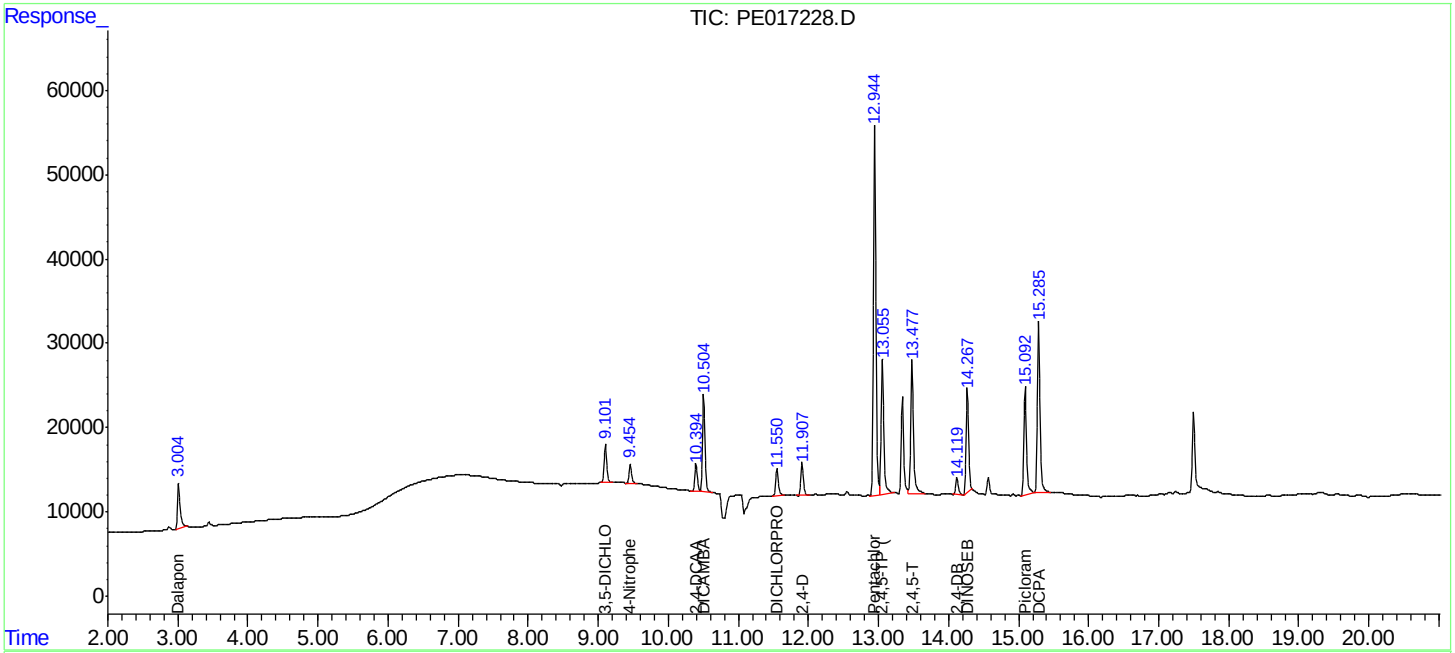
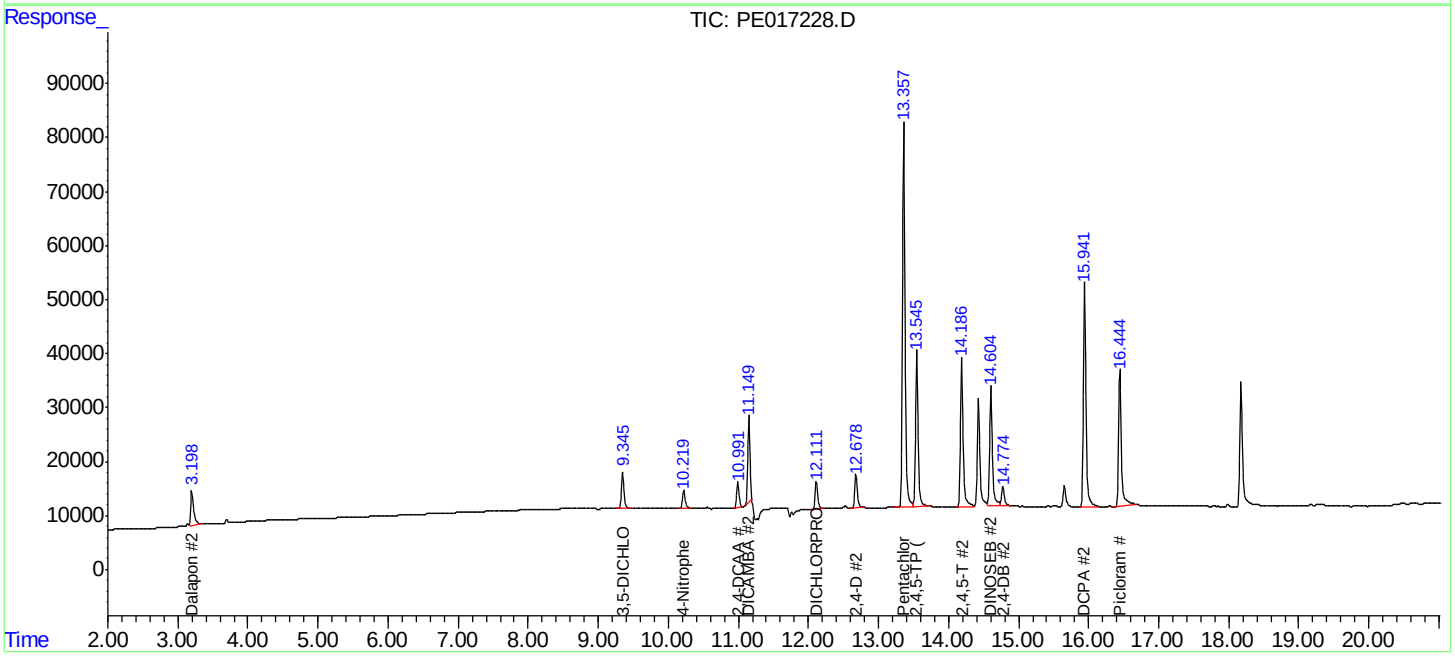
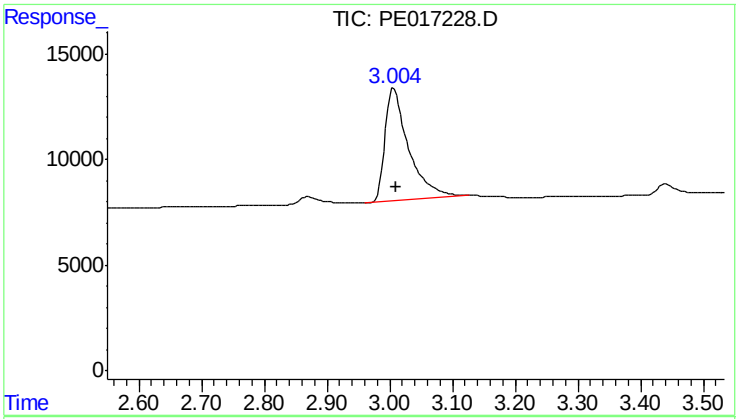
Signal #1 Info : 30M x 0.25mm x0.2 Signal #2 Info : 30M x 0.25mm x 0.25µm



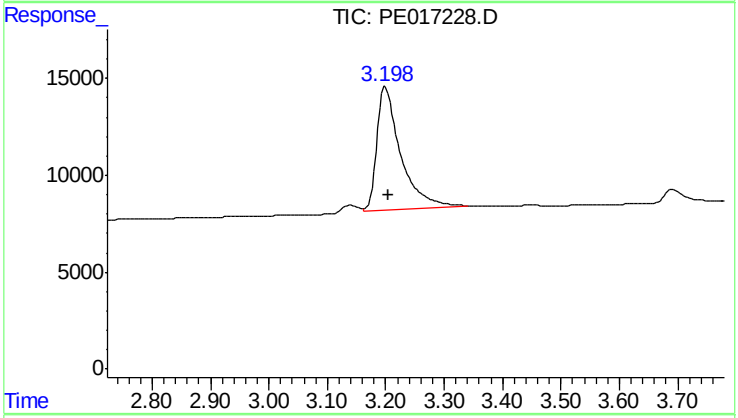




#1 Dalapon

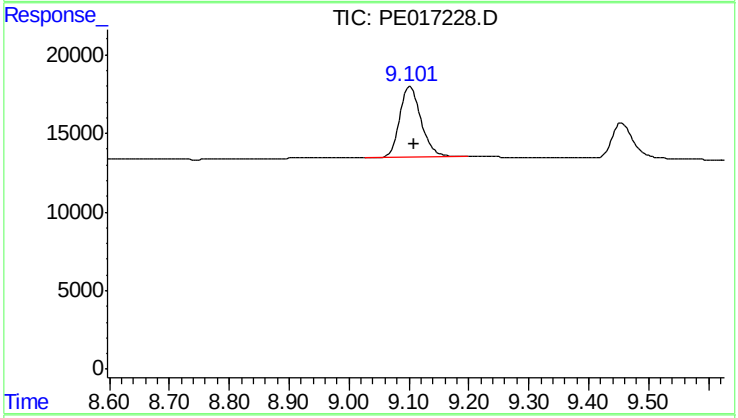
R.T.: 3.006 min
Delta R.T.: -0.004 min
Response: 139624
Conc: 691.55 ng/ml

Instrument :
ECD_E
ClientSampleId :



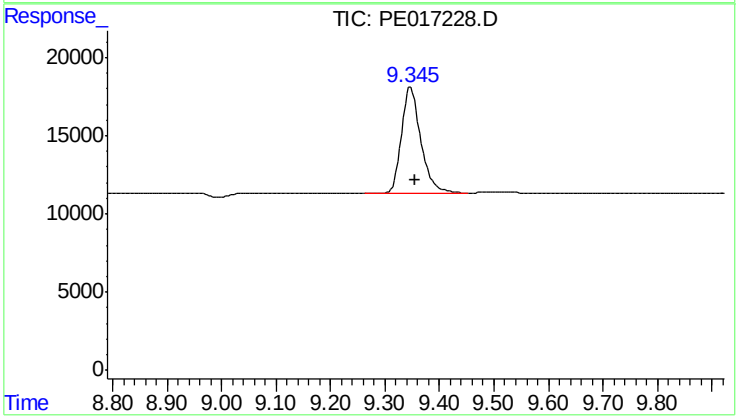
#1 Dalapon

R.T.: 3.200 min
Delta R.T.: -0.005 min
Response: 178653
Conc: 679.91 ng/ml



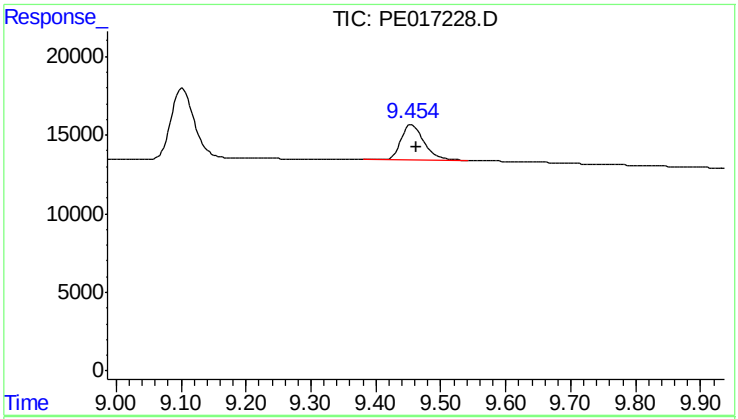
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.102 min
Delta R.T.: -0.007 min
Response: 112390
Conc: 761.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

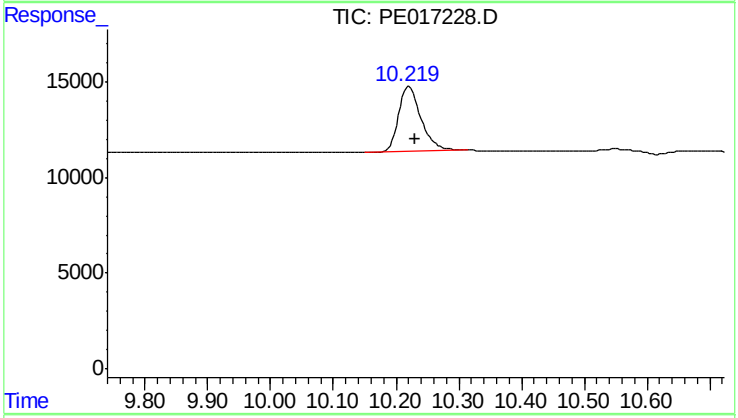
R.T.: 9.347 min
Delta R.T.: -0.010 min
Response: 168206
Conc: 718.40 ng/ml



#3 4-Nitrophenol

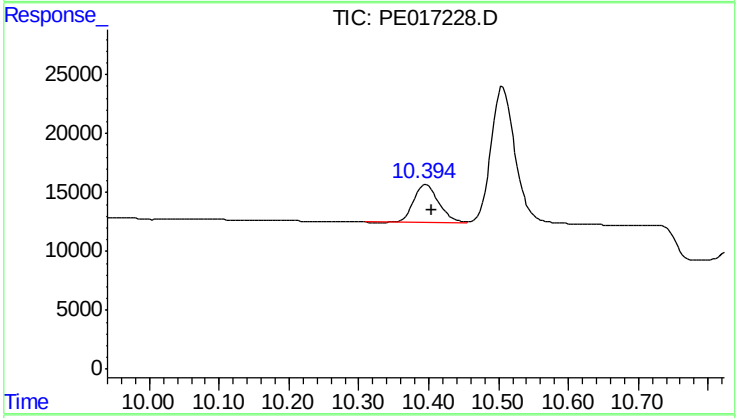
R.T.: 9.455 min
Delta R.T.: -0.008 min
Response: 55011
Conc: 914.91 ng/ml

Instrument :
ECD_E
ClientSampleId :



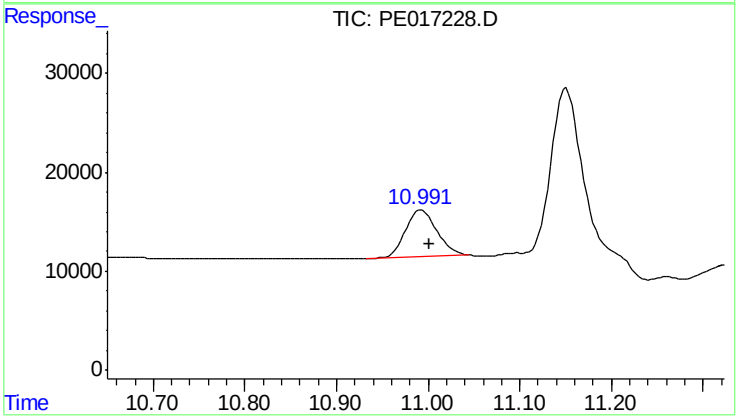
#3 4-Nitrophenol

R.T.: 10.221 min
Delta R.T.: -0.010 min
Response: 84475
Conc: 810.47 ng/ml



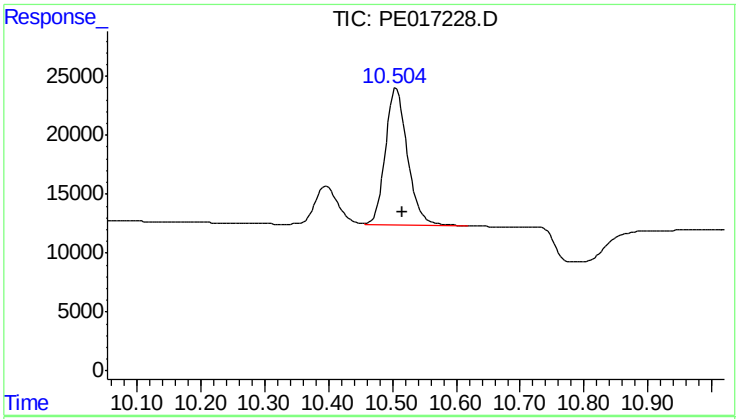
#4 2,4-DCAA

R.T.: 10.396 min
Delta R.T.: -0.009 min
Response: 82215
Conc: 872.91 ng/ml



#4 2,4-DCAA

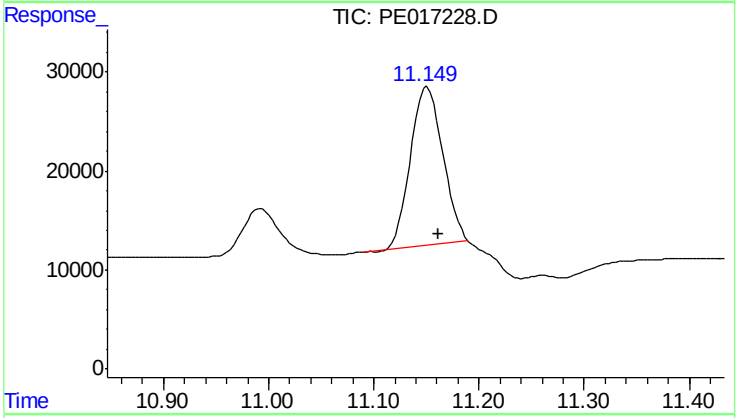
R.T.: 10.993 min
Delta R.T.: -0.009 min
Response: 111335
Conc: 769.91 ng/ml



#5 DICAMBA

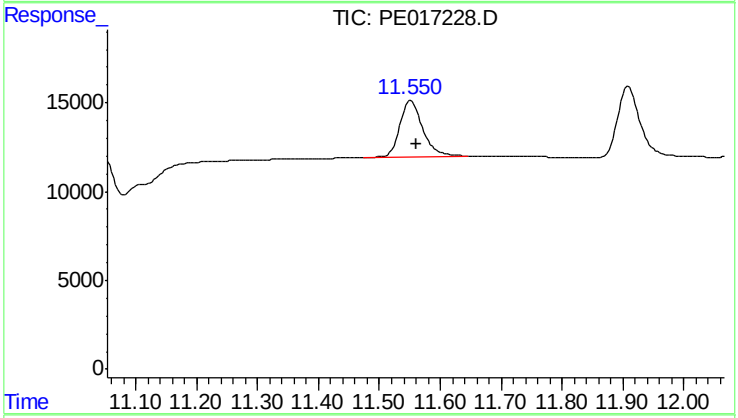
R.T.: 10.506 min
Delta R.T.: -0.009 min
Response: 279876
Conc: 796.13 ng/ml

Instrument :
ECD_E
ClientSampleId :



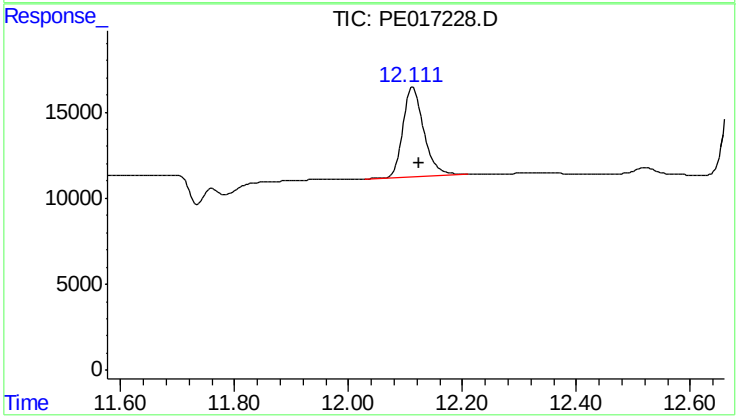
#5 DICAMBA

R.T.: 11.151 min
Delta R.T.: -0.010 min
Response: 342479
Conc: 672.91 ng/ml



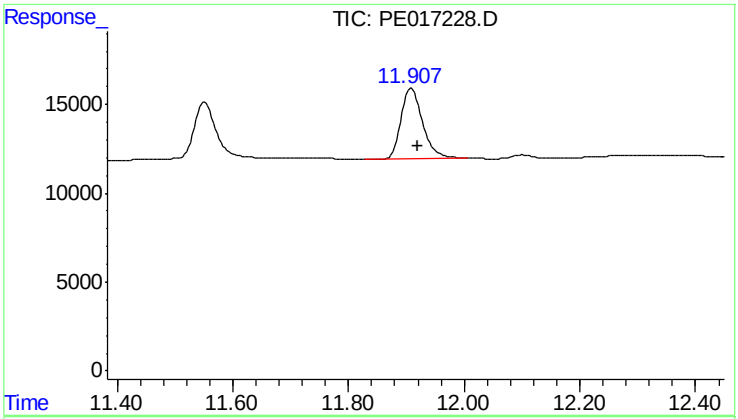
#8 DICHLORPROP

R.T.: 11.552 min
Delta R.T.: -0.010 min
Response: 82476
Conc: 871.78 ng/ml



#8 DICHLORPROP

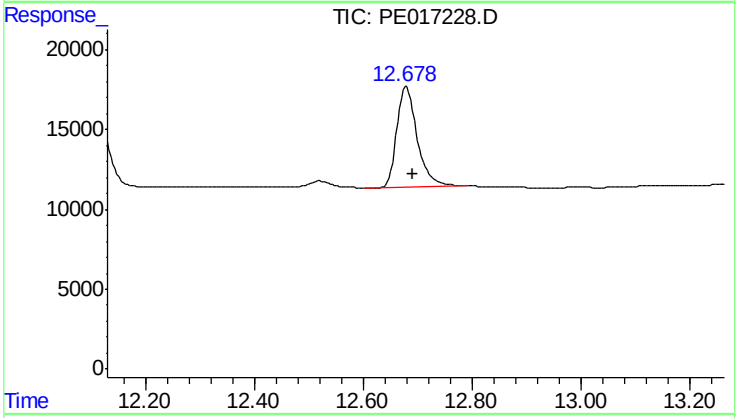
R.T.: 12.113 min
Delta R.T.: -0.011 min
Response: 129002
Conc: 775.29 ng/ml



#9 2,4-D

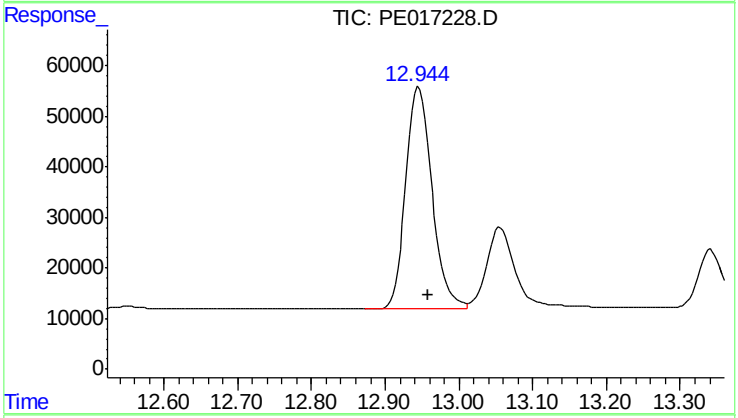
R.T.: 11.909 min
Delta R.T.: -0.011 min
Response: 99981
Conc: 844.93 ng/ml

Instrument :
ECD_E
ClientSampleId :



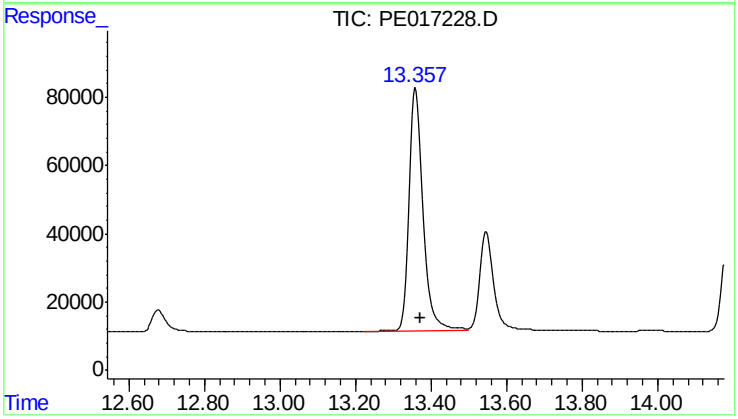
#9 2,4-D

R.T.: 12.679 min
Delta R.T.: -0.013 min
Response: 162444
Conc: 808.84 ng/ml



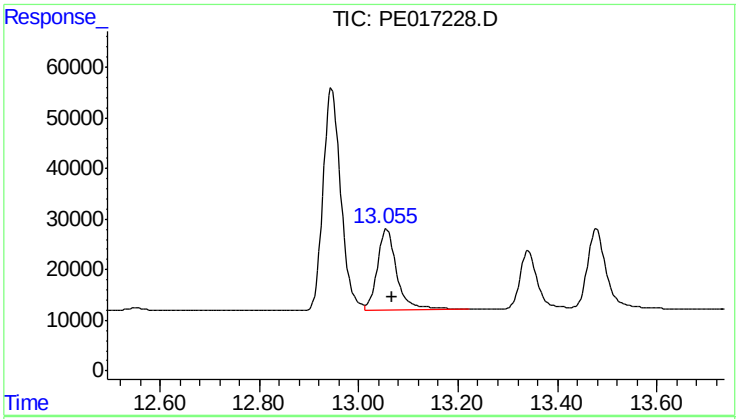
#10 Pentachlorophenol

R.T.: 12.945 min
Delta R.T.: -0.013 min
Response: 1082218
Conc: 812.88 ng/ml



#10 Pentachlorophenol

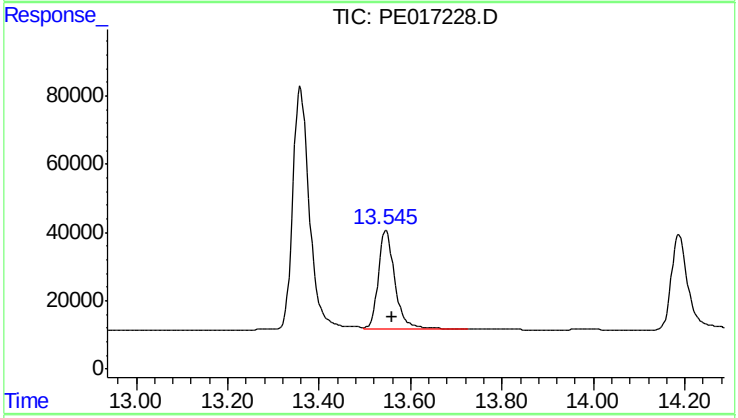
R.T.: 13.359 min
Delta R.T.: -0.011 min
Response: 1809326
Conc: 823.89 ng/ml



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

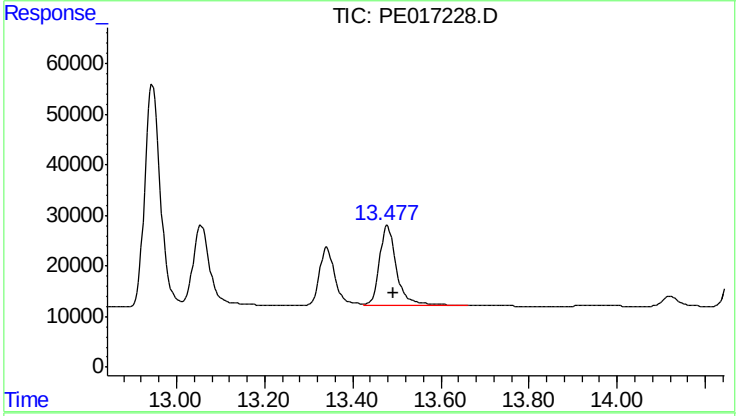
R.T.: 13.056 min
Delta R.T.: -0.012 min
Response: 431843
Conc: 748.29 ng/ml

Instrument :
ECD_E
ClientSampleId :



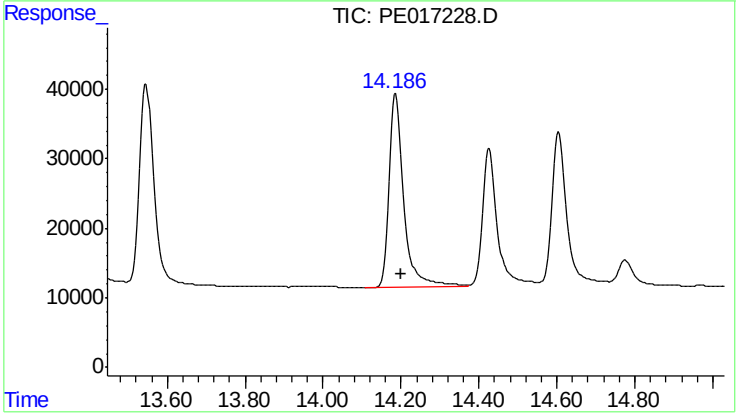
#11 2,4,5-TP (SILVEX)

R.T.: 13.546 min
Delta R.T.: -0.013 min
Response: 732775
Conc: 891.01 ng/ml



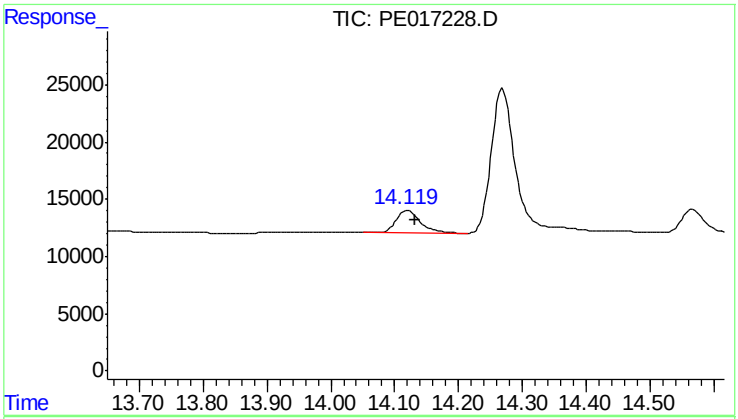
#12 2,4,5-T

R.T.: 13.479 min
Delta R.T.: -0.012 min
Response: 426462
Conc: 903.52 ng/ml



#12 2,4,5-T

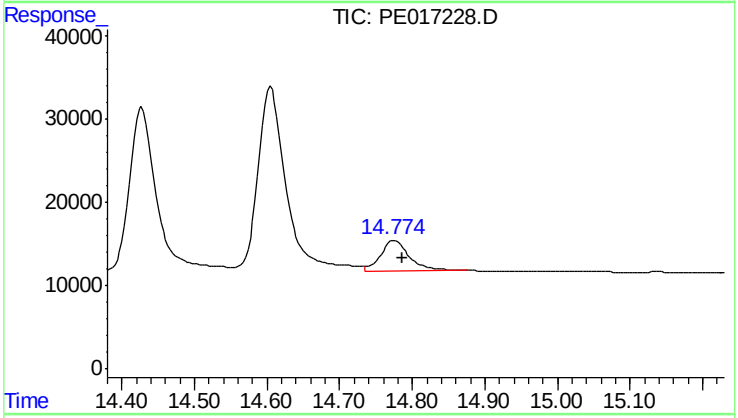
R.T.: 14.187 min
Delta R.T.: -0.012 min
Response: 733404
Conc: 807.43 ng/ml



#13 2,4-DB

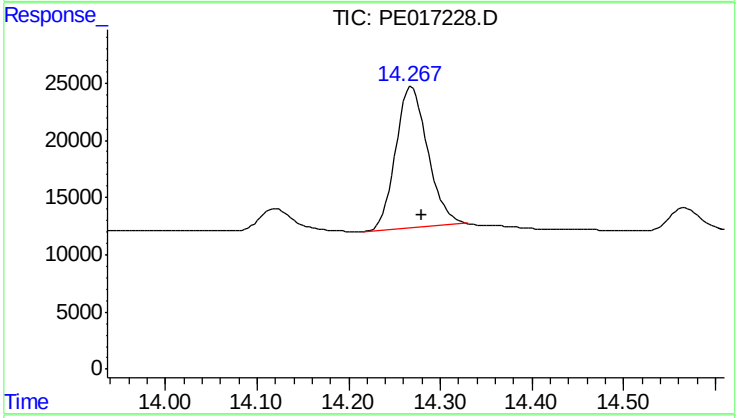
R.T.: 14.120 min
Delta R.T.: -0.011 min
Response: 51689
Conc: 707.20 ng/ml

Instrument :
ECD_E
ClientSampleId :



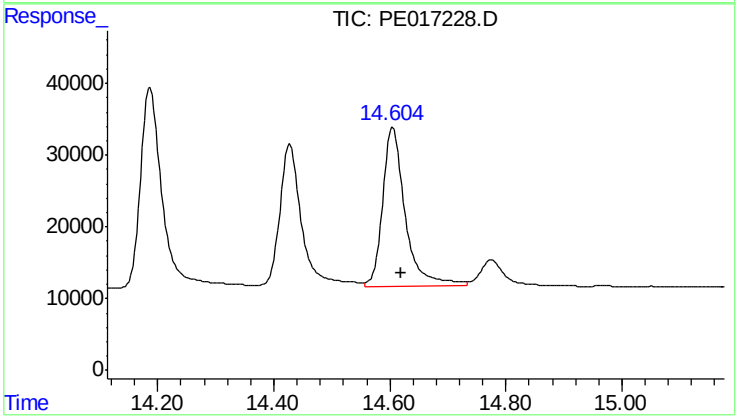
#13 2,4-DB

R.T.: 14.775 min
Delta R.T.: -0.011 min
Response: 100821
Conc: 953.56 ng/ml



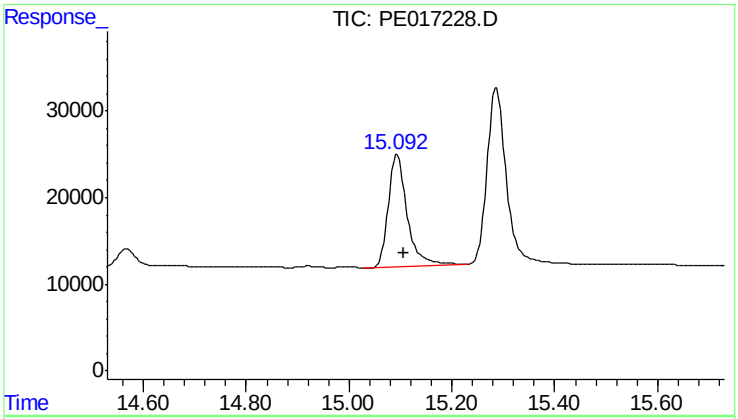
#14 DINOSEB

R.T.: 14.269 min
Delta R.T.: -0.011 min
Response: 300482
Conc: 714.83 ng/ml



#14 DINOSEB

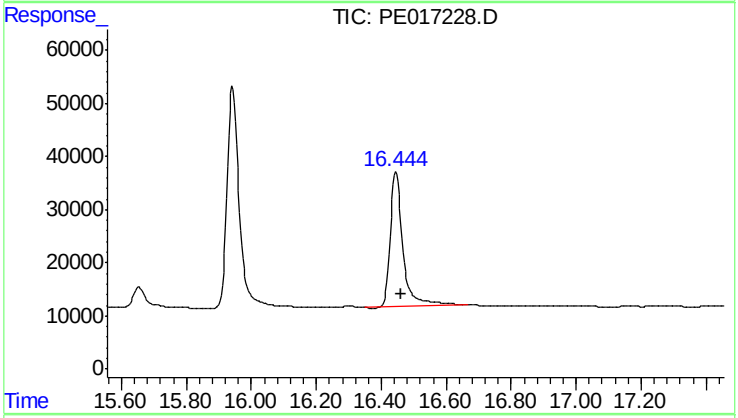
R.T.: 14.605 min
Delta R.T.: -0.014 min
Response: 601703
Conc: 816.59 ng/ml



#15 Picloram

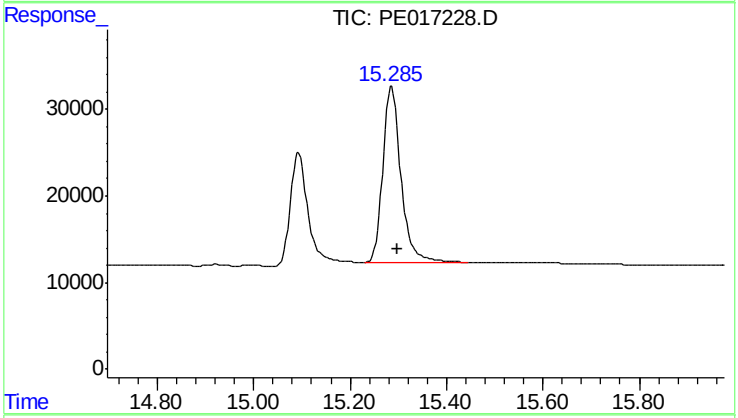
R.T.: 15.093 min
Delta R.T.: -0.013 min
Response: 331389
Conc: 622.11 ng/ml

Instrument :
ECD_E
ClientSampleId :



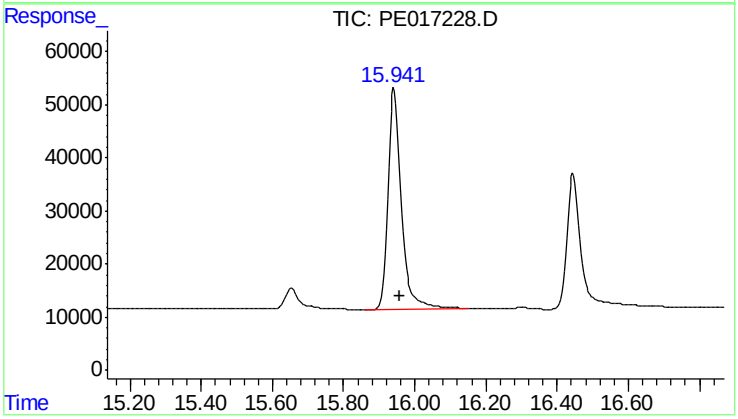
#15 Picloram

R.T.: 16.445 min
Delta R.T.: -0.016 min
Response: 696144
Conc: 613.71 ng/ml



#16 DCPA

R.T.: 15.286 min
Delta R.T.: -0.012 min
Response: 529853
Conc: 760.08 ng/ml



#16 DCPA

R.T.: 15.942 min
Delta R.T.: -0.016 min
Response: 1084898
Conc: 751.20 ng/ml