Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD E\Data\PE101617\
Data File : PE017237.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2017 22:32
Operator : UA/AJ
Sample : PB103268BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 00:55:05 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	10.399	10.995	64912	53176	689.197	367.727	#
	Target Compounds							
1) T	Dalapon	3.017	3.211	96083	97540	475.895	371.213	
2) T	3,5-DICHL...	9.109	9.354	72607	146620	491.811	626.205	#
3) T	4-Nitroph...	0.000	10.226	0	7846	N.D.	75.271	#
5) T	DICAMBA	10.510	11.153	178316	206679	507.230	406.090	
8) T	DICHLORPROP	11.552	12.113	55054	60468	581.927	363.410	#
9) T	2,4-D	11.908	12.676	64263	105323	543.079	524.423	
10) T	Pentachlo...	12.942	13.355	653619	1106403	490.948	503.807	
11) T	2,4,5-TP ...	13.051	13.542	256036	455035	443.655	553.296	
12) T	2,4,5-T	13.473	14.180	256036	420840	542.450	463.316	
13) T	2,4-DB	0.000	14.767	0	59692	N.D.	564.565	#
14) T	DINOSEB	14.261	14.598	172079	361809	409.368	491.022	
15) T	Picloram	15.085	16.436	191953	409079	360.353	360.636	
16) T	DCPA	15.278	15.935	234946	531581	337.033	368.074	

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

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Acq On : 16 Oct 2017 22:32
Operator : UA/AJ
Sample : PB103268BS
Misc :
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ECD_E
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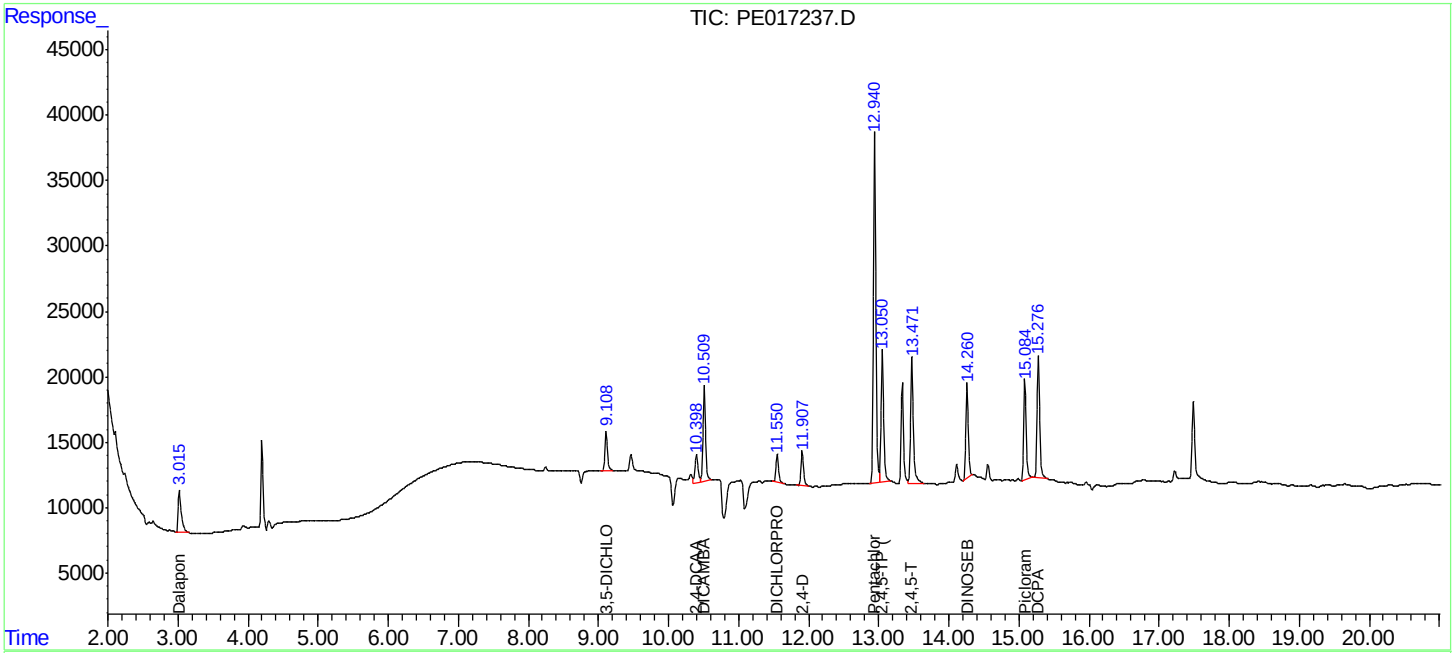
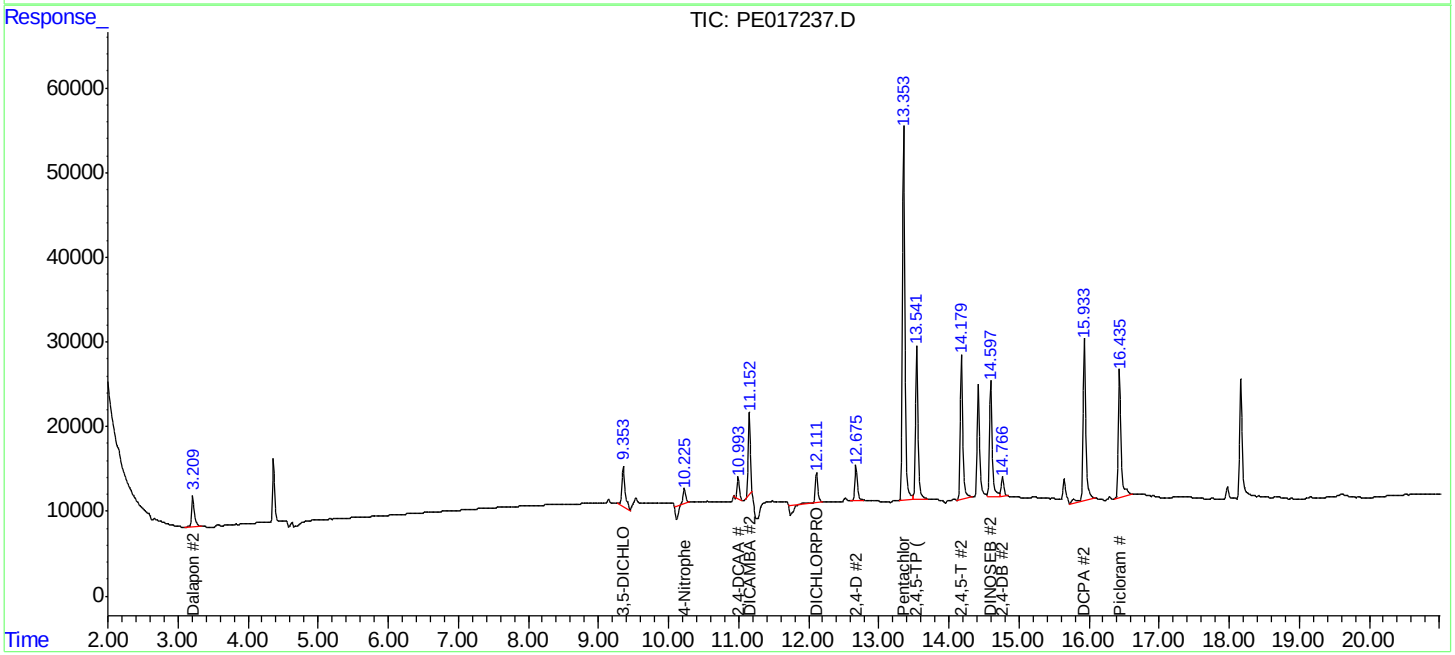
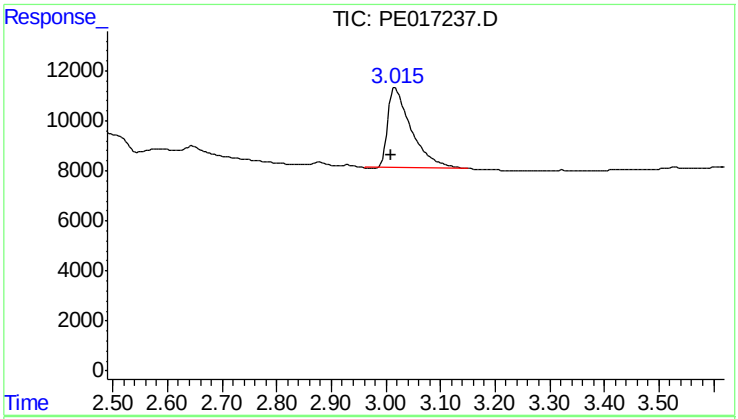
Signal #1 Info : 30M x 0.25mm x0.2 Signal #2 Info : 30M x 0.25mm x 0.25µm



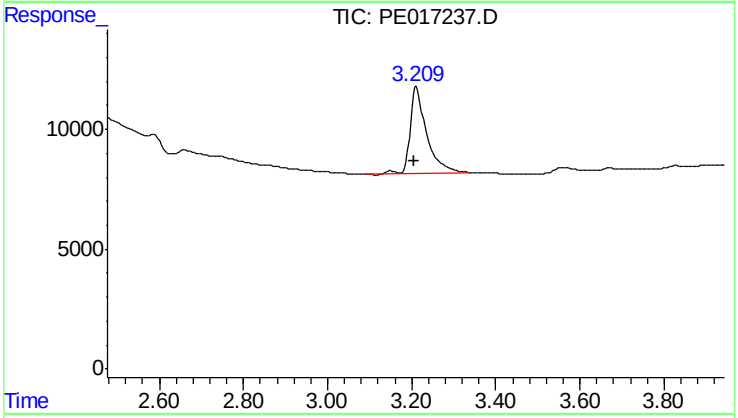




#1 Dalapon

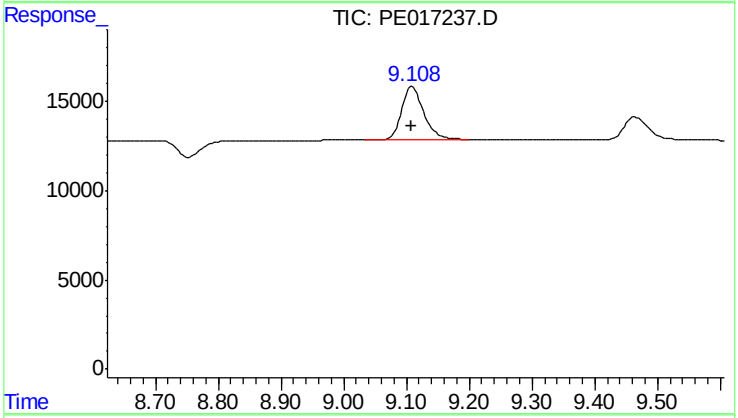
R.T.: 3.017 min
Delta R.T.: 0.007 min
Response: 96083
Conc: 475.89 ng/ml

Instrument :
ECD_E
ClientSampleId :



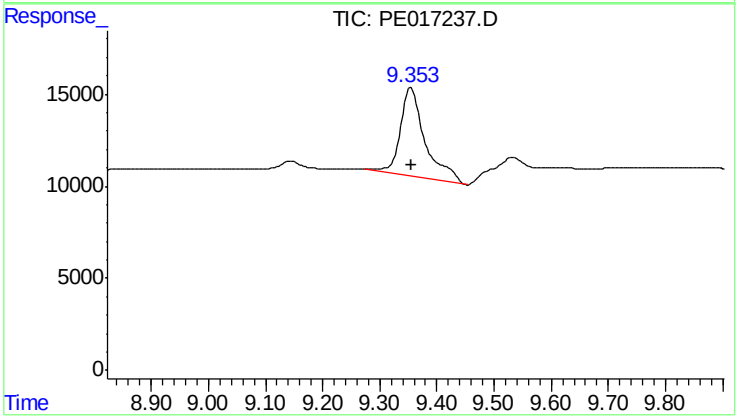
#1 Dalapon

R.T.: 3.211 min
Delta R.T.: 0.006 min
Response: 97540
Conc: 371.21 ng/ml



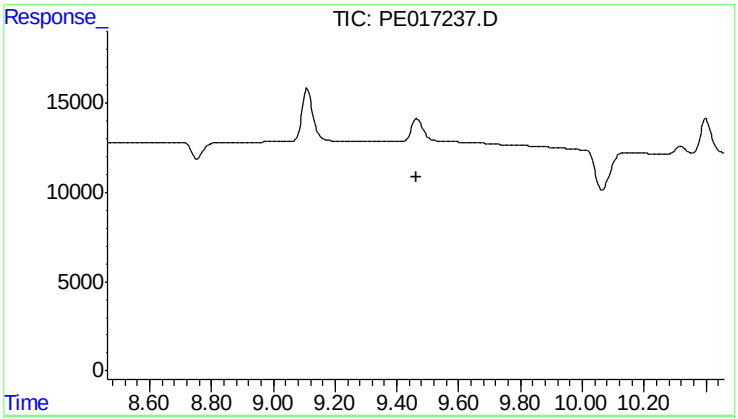
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 72607
Conc: 491.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

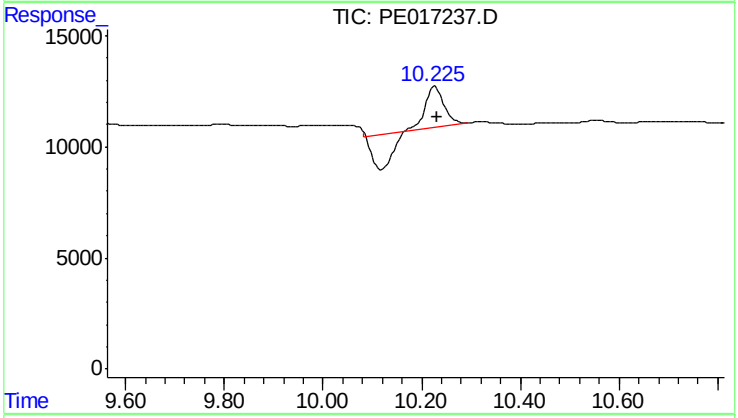
R.T.: 9.354 min
Delta R.T.: -0.002 min
Response: 146620
Conc: 626.21 ng/ml



#3 4-Nitrophenol

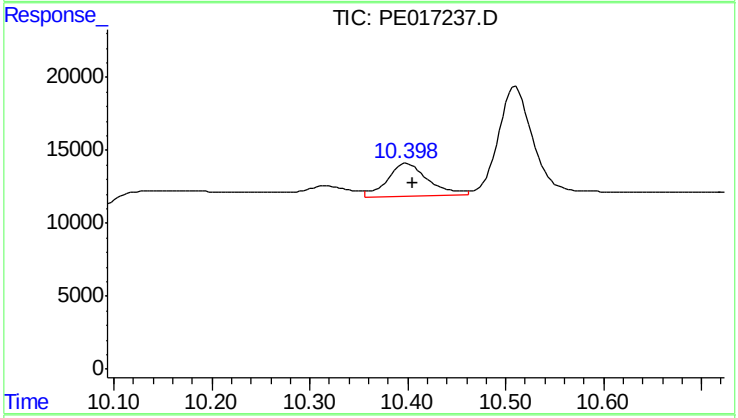
R.T.: 0.000 min
Exp R.T. : 9.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_E
ClientSampleId :



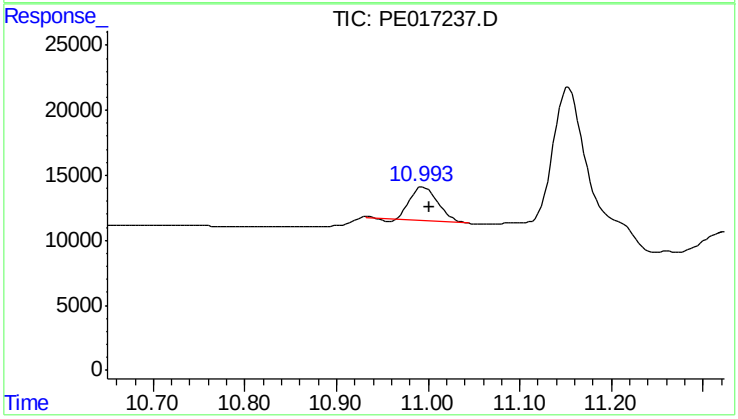
#3 4-Nitrophenol

R.T.: 10.226 min
Delta R.T.: -0.005 min
Response: 7846
Conc: 75.27 ng/ml



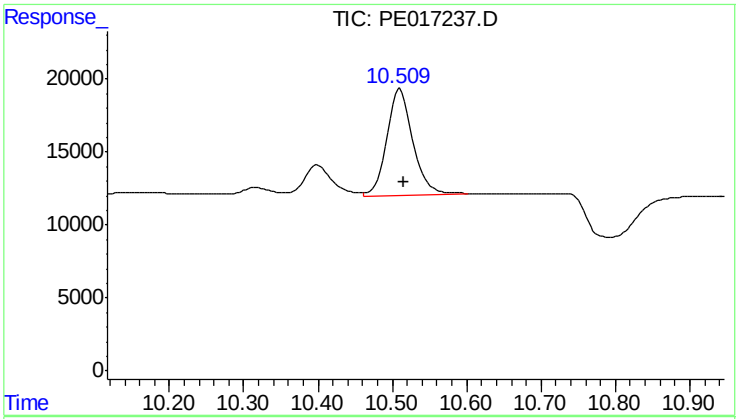
#4 2,4-DCAA

R.T.: 10.399 min
Delta R.T.: -0.005 min
Response: 64912
Conc: 689.20 ng/ml



#4 2,4-DCAA

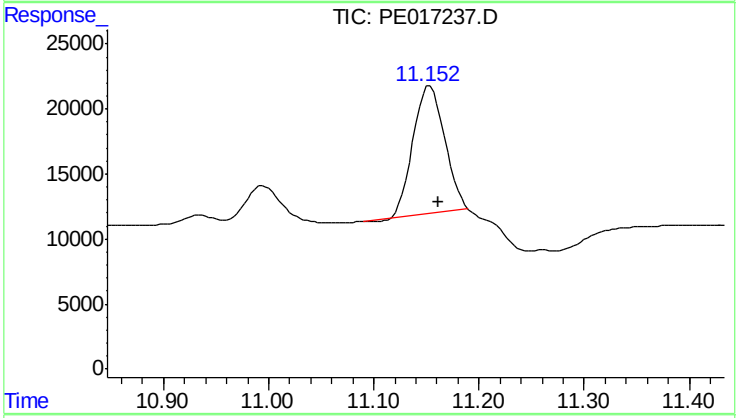
R.T.: 10.995 min
Delta R.T.: -0.007 min
Response: 53176
Conc: 367.73 ng/ml



#5 DICAMBA

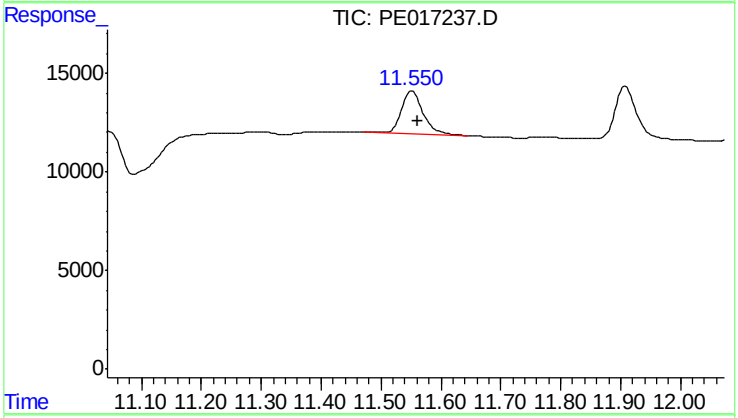
R.T.: 10.510 min
Delta R.T.: -0.005 min
Response: 178316
Conc: 507.23 ng/ml

Instrument :
ECD_E
ClientSampleId :



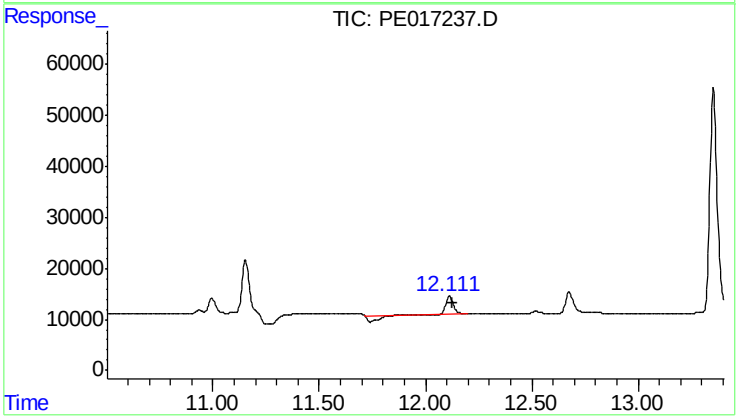
#5 DICAMBA

R.T.: 11.153 min
Delta R.T.: -0.008 min
Response: 206679
Conc: 406.09 ng/ml



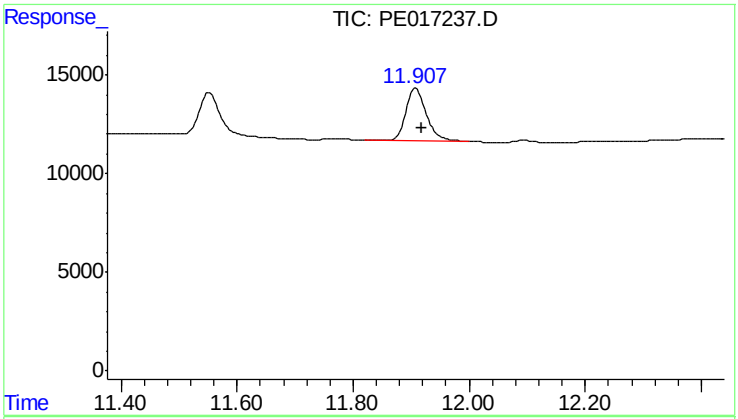
#8 DICHLORPROP

R.T.: 11.552 min
Delta R.T.: -0.010 min
Response: 55054
Conc: 581.93 ng/ml



#8 DICHLORPROP

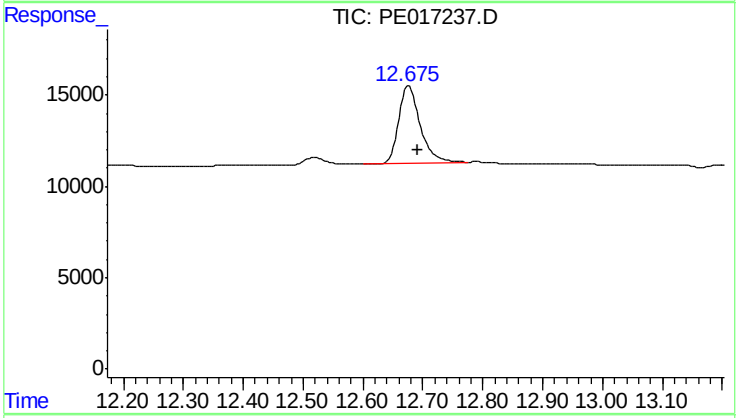
R.T.: 12.113 min
Delta R.T.: -0.011 min
Response: 60468
Conc: 363.41 ng/ml



#9 2,4-D

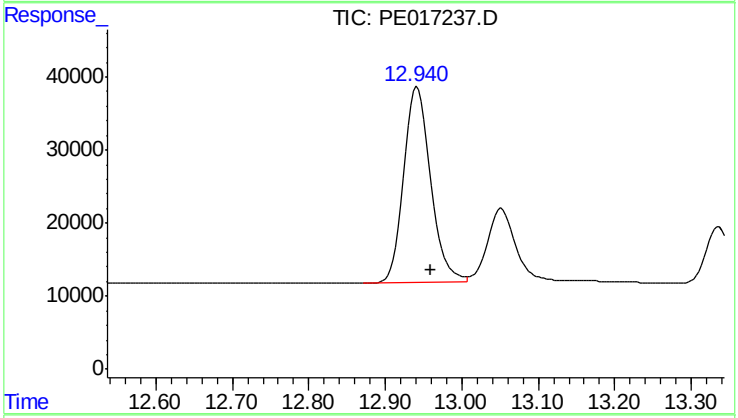
R.T.: 11.908 min
Delta R.T.: -0.011 min
Response: 64263
Conc: 543.08 ng/ml

Instrument :
ECD_E
ClientSampleId :



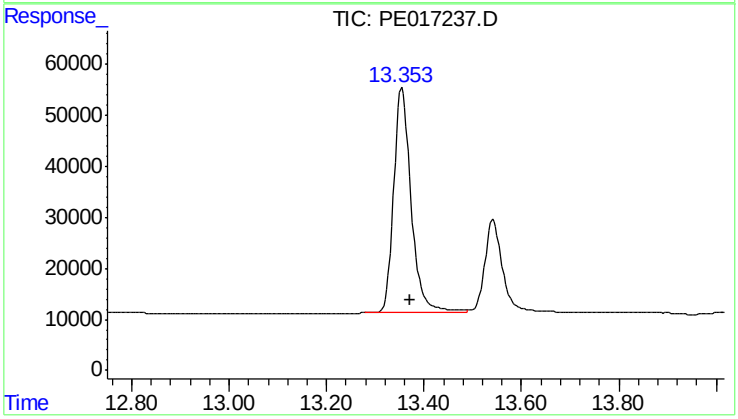
#9 2,4-D

R.T.: 12.676 min
Delta R.T.: -0.016 min
Response: 105323
Conc: 524.42 ng/ml



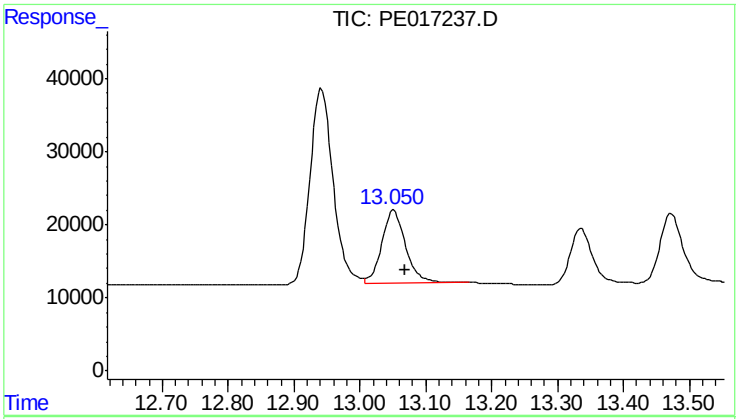
#10 Pentachlorophenol

R.T.: 12.942 min
Delta R.T.: -0.017 min
Response: 653619
Conc: 490.95 ng/ml



#10 Pentachlorophenol

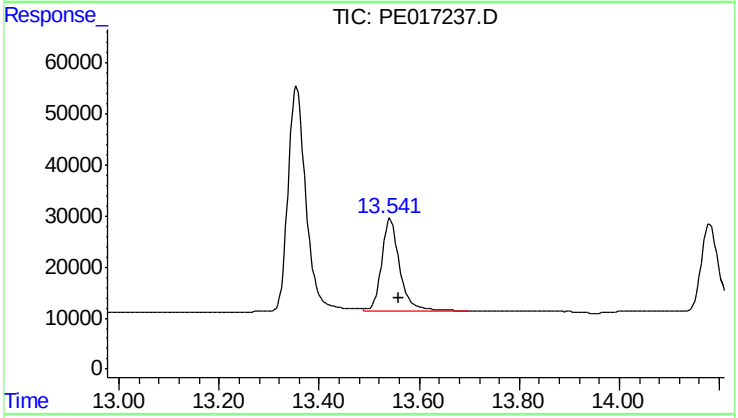
R.T.: 13.355 min
Delta R.T.: -0.016 min
Response: 1106403
Conc: 503.81 ng/ml



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

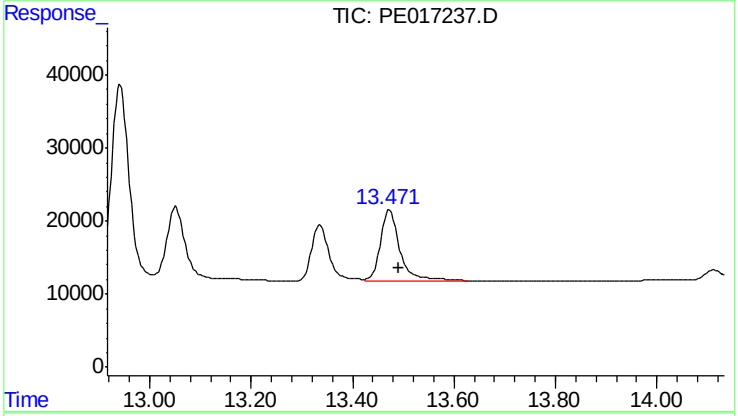
R.T.: 13.051 min
Delta R.T.: -0.017 min
Response: 256036
Conc: 443.65 ng/ml

Instrument :
ECD_E
ClientSampleId :



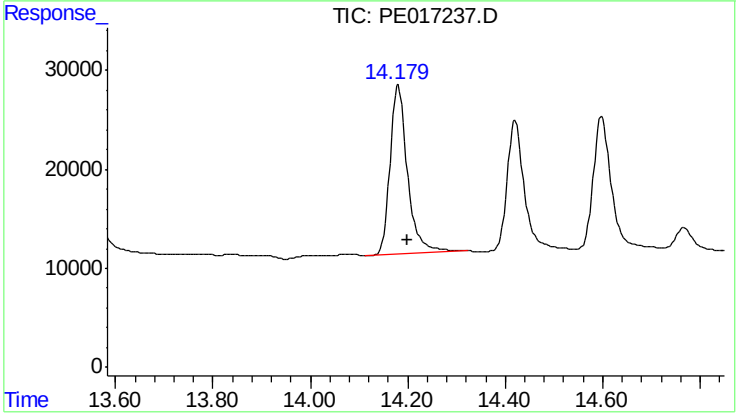
#11 2,4,5-TP (SILVEX)

R.T.: 13.542 min
Delta R.T.: -0.018 min
Response: 455035
Conc: 553.30 ng/ml



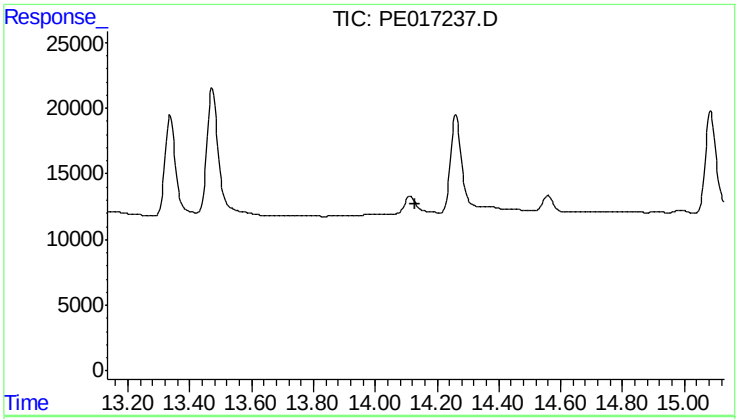
#12 2,4,5-T

R.T.: 13.473 min
Delta R.T.: -0.018 min
Response: 256036
Conc: 542.45 ng/ml



#12 2,4,5-T

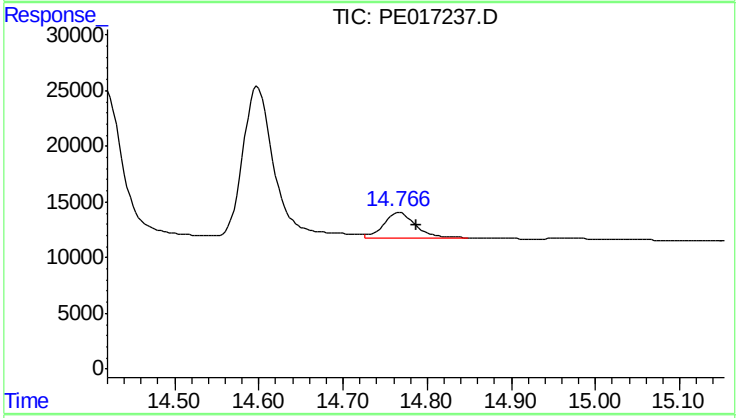
R.T.: 14.180 min
Delta R.T.: -0.019 min
Response: 420840
Conc: 463.32 ng/ml



#13 2,4-DB

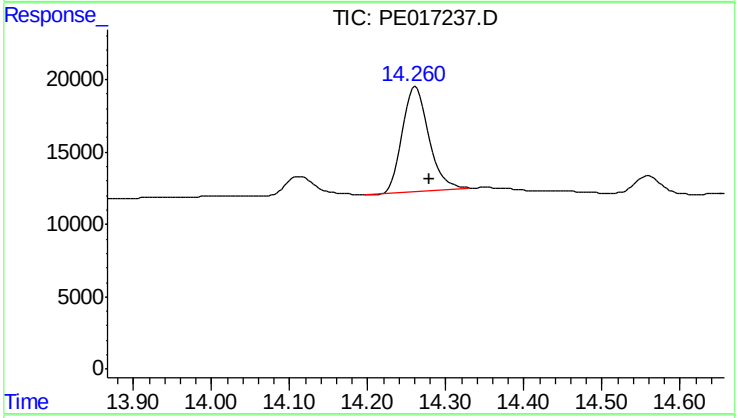
R.T.: 0.000 min
Exp R.T. : 14.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_E
ClientSampleId :



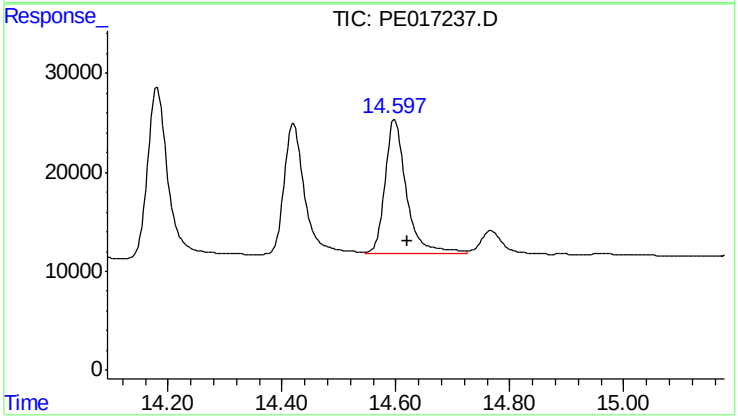
#13 2,4-DB

R.T.: 14.767 min
Delta R.T.: -0.020 min
Response: 59692
Conc: 564.57 ng/ml



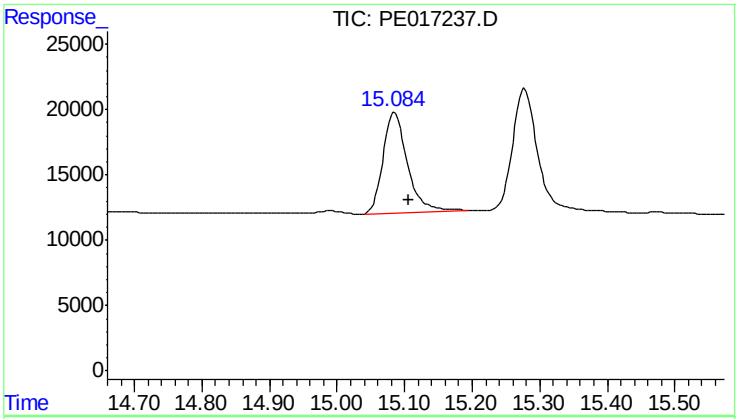
#14 DINOSEB

R.T.: 14.261 min
Delta R.T.: -0.018 min
Response: 172079
Conc: 409.37 ng/ml



#14 DINOSEB

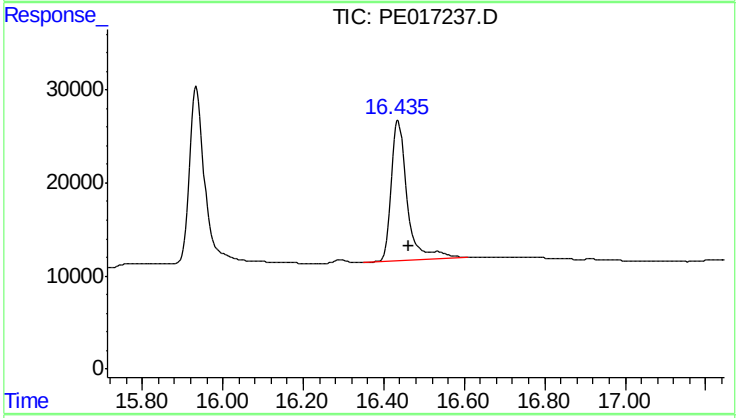
R.T.: 14.598 min
Delta R.T.: -0.021 min
Response: 361809
Conc: 491.02 ng/ml



#15 Picloram

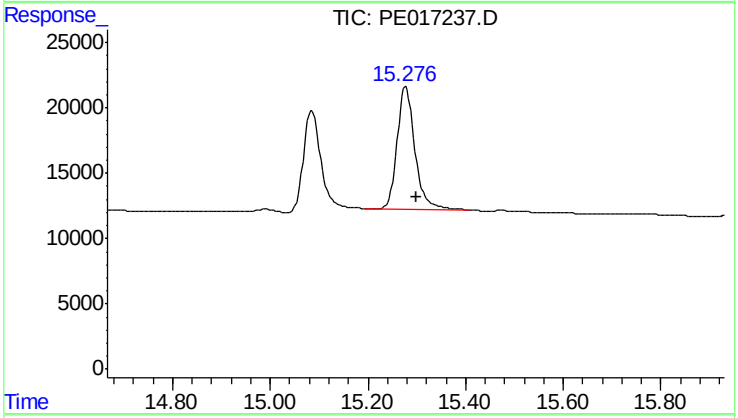
R.T.: 15.085 min
Delta R.T.: -0.021 min
Response: 191953
Conc: 360.35 ng/ml

Instrument :
ECD_E
ClientSampleId :



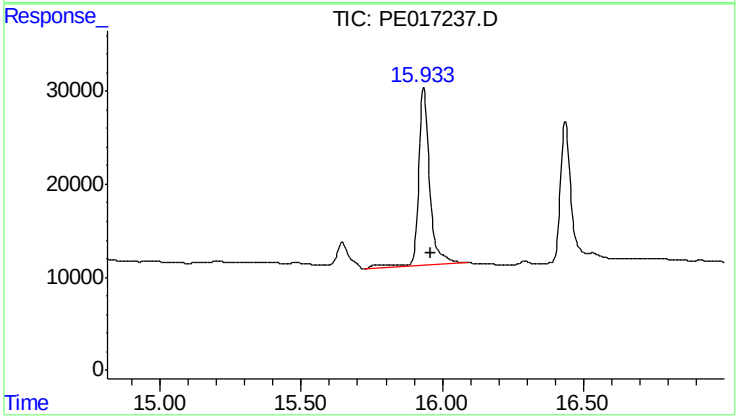
#15 Picloram

R.T.: 16.436 min
Delta R.T.: -0.025 min
Response: 409079
Conc: 360.64 ng/ml



#16 DCPA

R.T.: 15.278 min
Delta R.T.: -0.021 min
Response: 234946
Conc: 337.03 ng/ml



#16 DCPA

R.T.: 15.935 min
Delta R.T.: -0.023 min
Response: 531581
Conc: 368.07 ng/ml