Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_E\Data\PE100217\
Data File : PE016920.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 4 Oct 2017 11:33
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId : HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 16:41:26 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE100117.M
Quant Title : 8080.M
QLast Update : Wed Oct 04 13:20:47 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	10.156	10.634	333573	5439	3471.491	36.037	#
	Target Compounds							
1) T	Dalapon	2.801	2.981	167711	232112	709.210	717.884	
2) T	3,5-DICHL...	0.000	9.004	0	203035	N.D.	758.077	#
3) T	4-Nitroph...	0.000	9.862	0	125452	N.D.	851.397	#
5) T	DICAMBA	10.156	0.000	333573	0	775.738	N.D.	#
8) T	DICHLORPROP	0.000	11.747	0	165974	N.D.	792.611	#
9) T	2,4-D	11.551	12.308	155182	-40108	958.548	N.D.	#
10) T	Pentachlo...	12.686	12.964	569771	1932052	398.775	832.366	#
11) T	2,4,5-TP ...	12.686	13.166	569771	922613	1002.521	936.673	
12) T	2,4,5-T	13.105	13.802	341737	1061851	530.782	980.607	#
13) T	2,4-DB	0.000	14.384	0	73582	N.D.	567.960	#
14) T	DINOSEB	13.888	14.216	439529	841123	818.574	949.542	
15) T	Picloram	14.698	0.000	942303	0	873.864	N.D.	#
16) T	DCPA	14.893	0.000	257267	0	299.084	N.D.	#

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

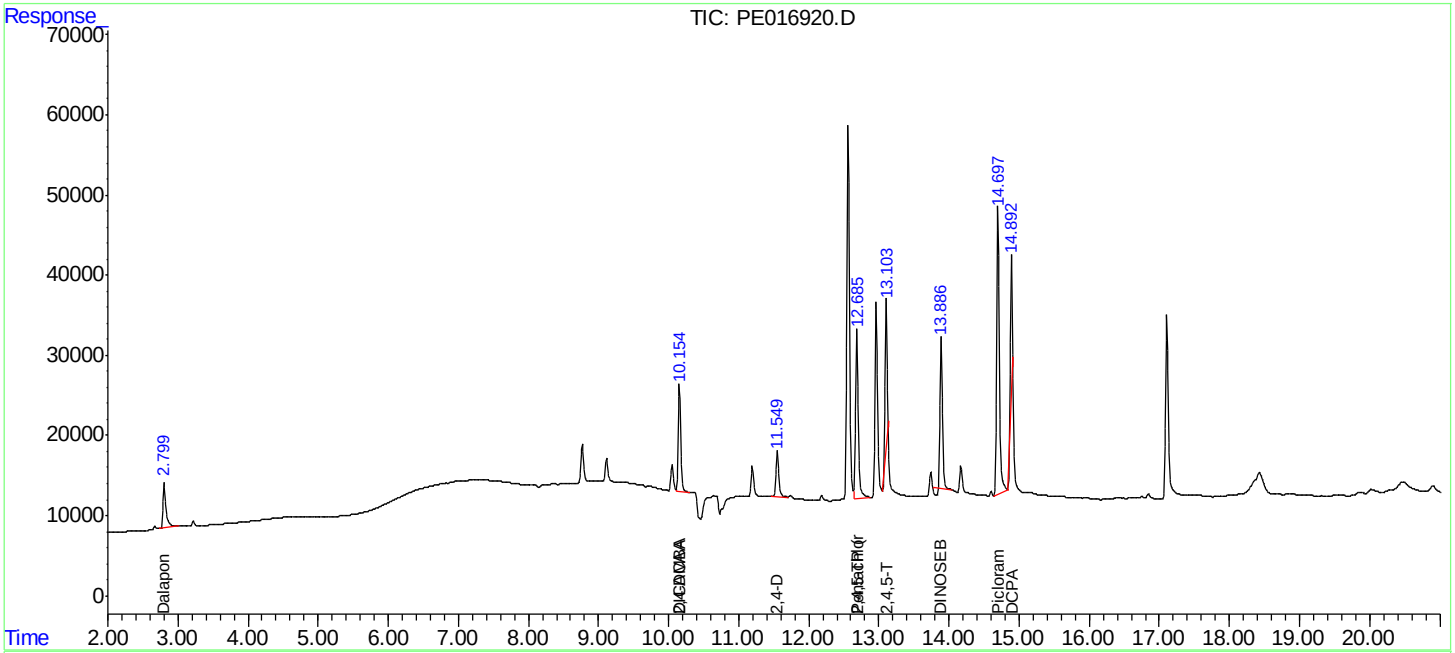
Quantitation Report (Not Reviewed)

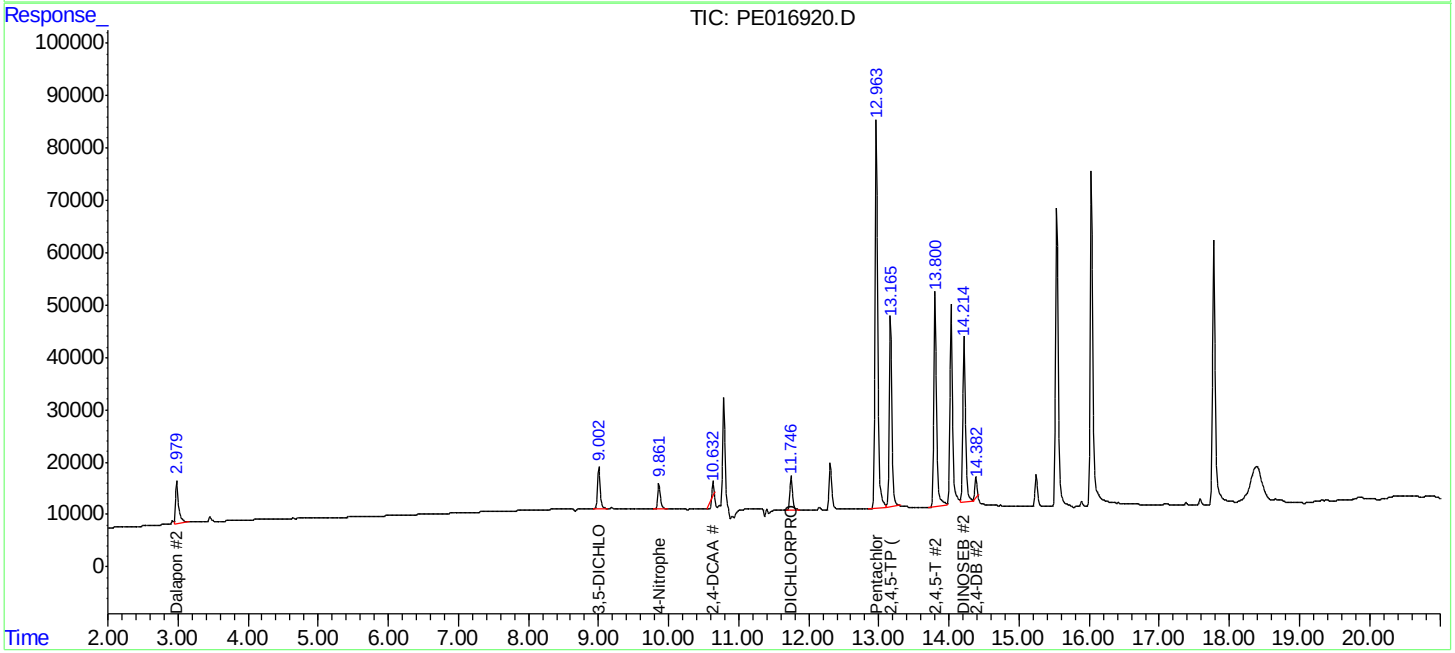
Data Path : P:\HPCHEM1\ECD_E\Data\PE100217\
Data File : PE016920.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 4 Oct 2017 11:33
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 45 Sample Multiplier: 1

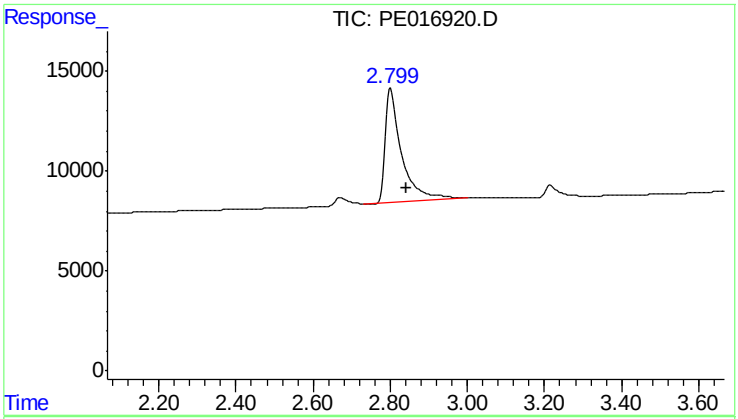
Instrument : ECD_E
ClientSampleId : HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 16:41:26 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE100117.M
Quant Title : 8080.M
QLast Update : Wed Oct 04 13:20:47 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



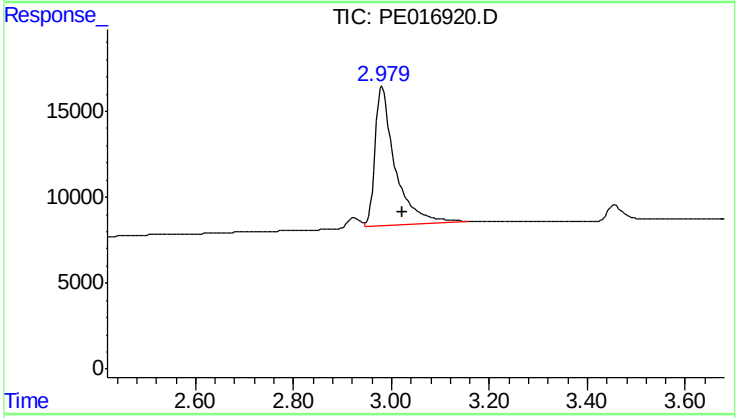




#1 Dalapon

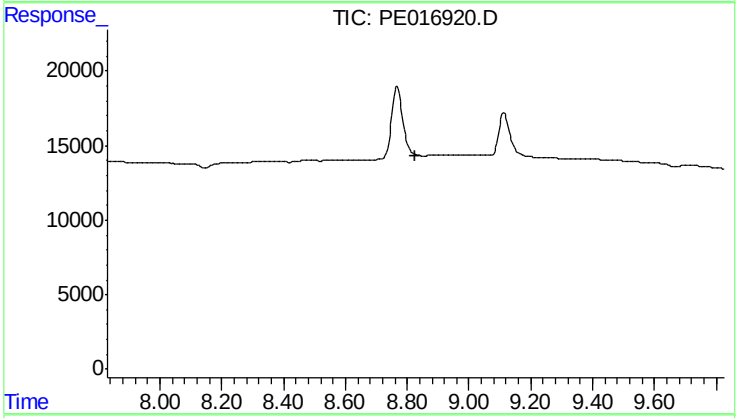
R.T.: 2.801 min
Delta R.T.: -0.040 min
Response: 167711
Conc: 709.21 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



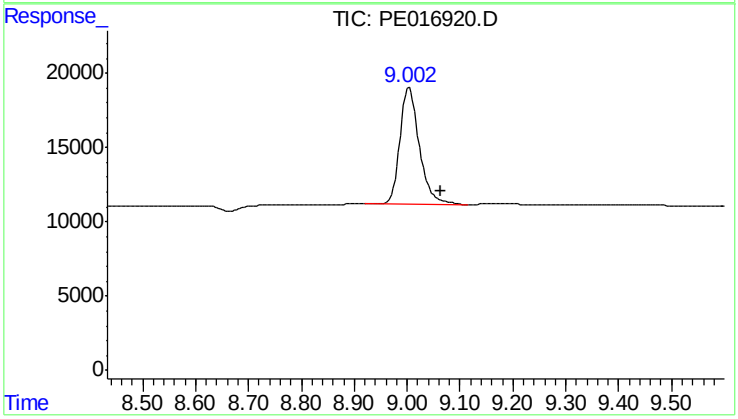
#1 Dalapon

R.T.: 2.981 min
Delta R.T.: -0.042 min
Response: 232112
Conc: 717.88 ng/ml



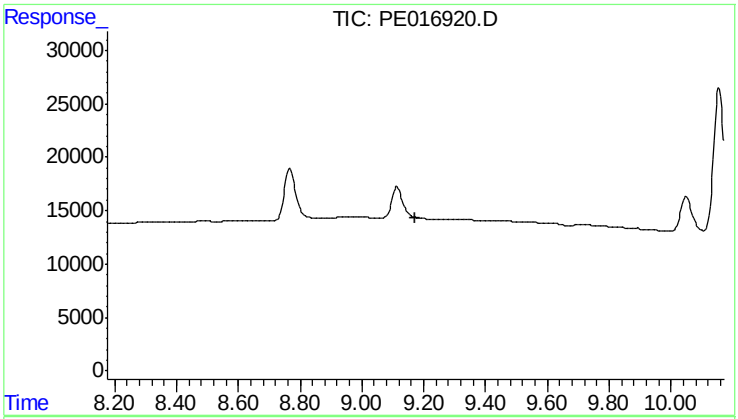
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 8.827 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

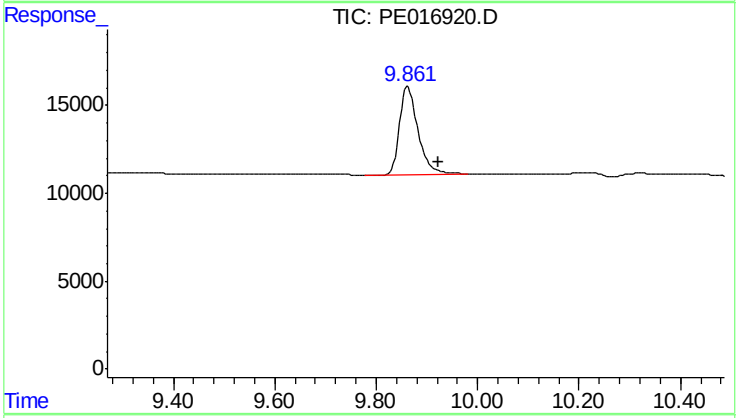
R.T.: 9.004 min
Delta R.T.: -0.060 min
Response: 203035
Conc: 758.08 ng/ml



#3 4-Nitrophenol

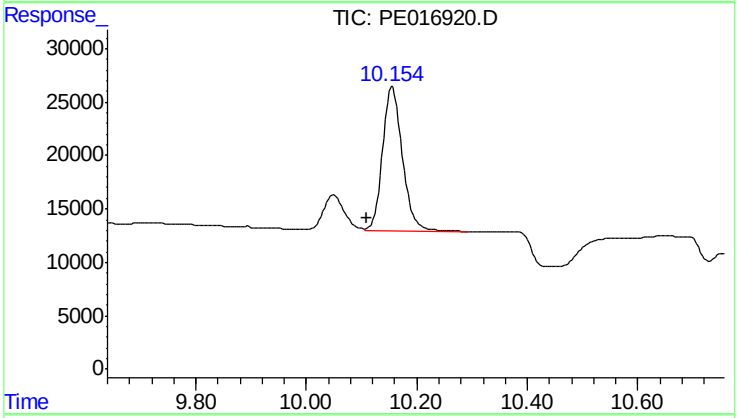
R.T.: 0.000 min
Exp R.T. : 9.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



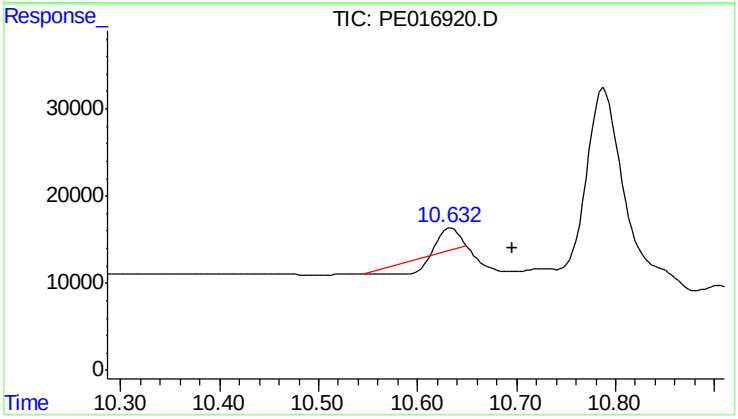
#3 4-Nitrophenol

R.T.: 9.862 min
Delta R.T.: -0.061 min
Response: 125452
Conc: 851.40 ng/ml



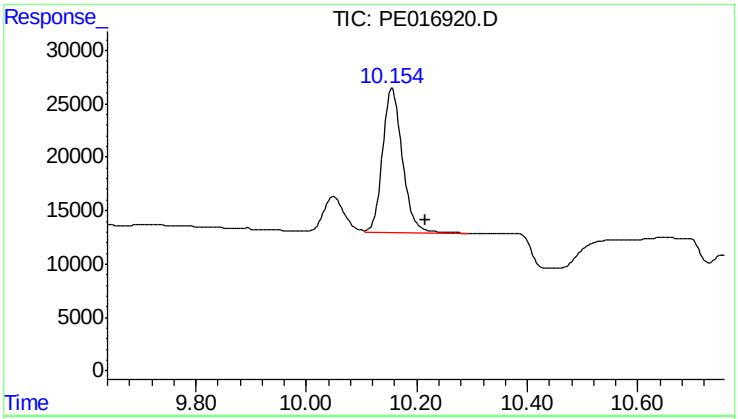
#4 2,4-DCAA

R.T.: 10.156 min
Delta R.T.: 0.046 min
Response: 333573
Conc: 3471.49 ng/ml



#4 2,4-DCAA

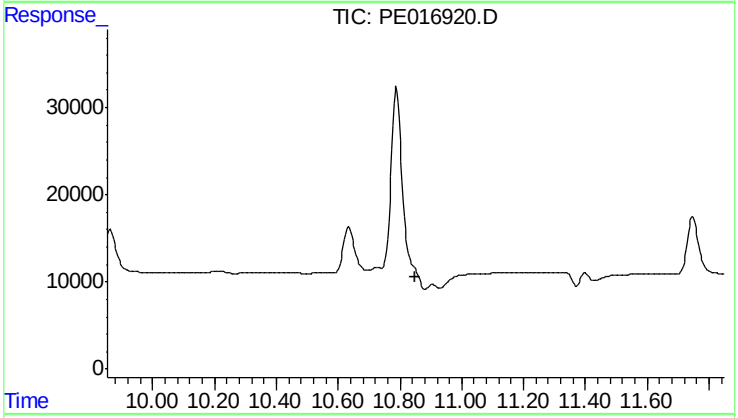
R.T.: 10.634 min
Delta R.T.: -0.062 min
Response: 5439
Conc: 36.04 ng/ml



#5 DICAMBA

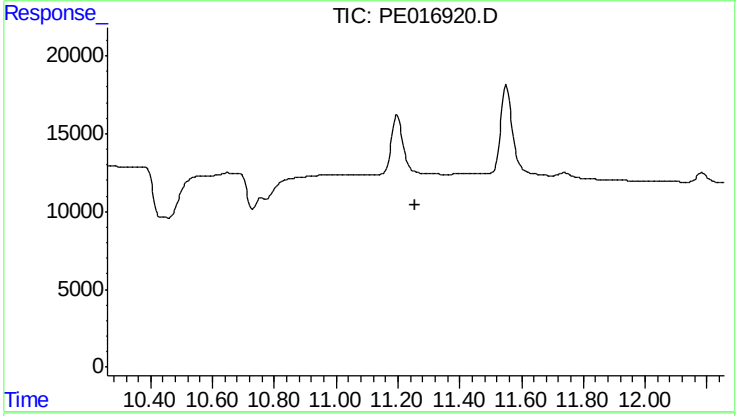
R.T.: 10.156 min
Delta R.T.: -0.061 min
Response: 333573
Conc: 775.74 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



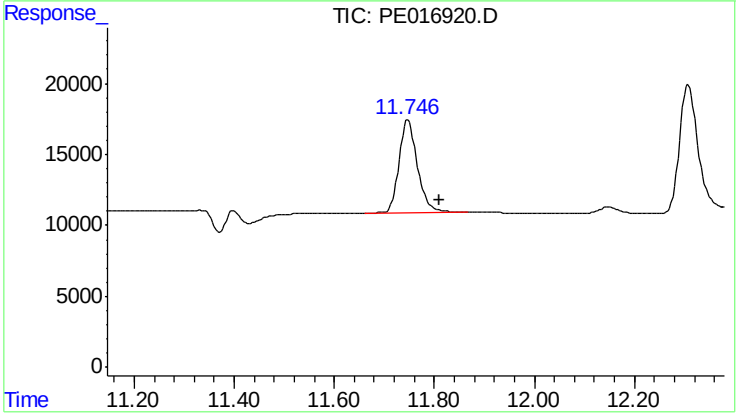
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 10.851 min
Response: 0
Conc: N.D.



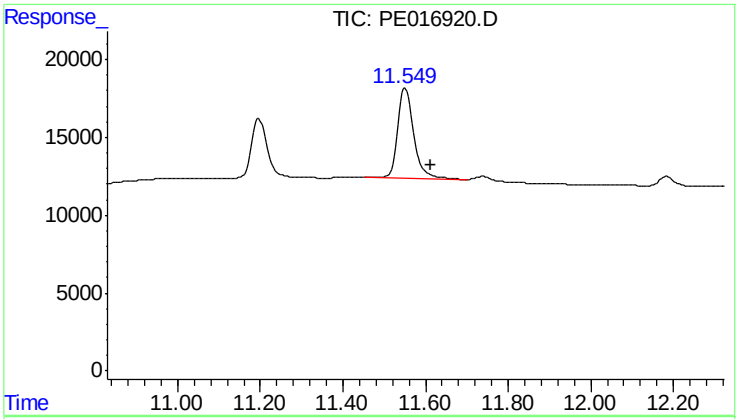
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 11.258 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

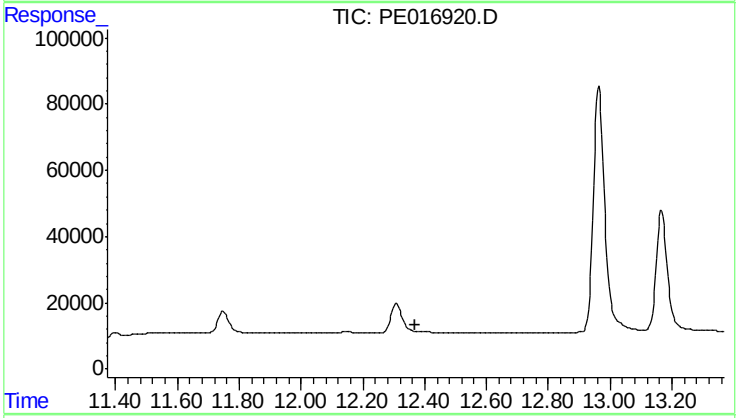
R.T.: 11.747 min
Delta R.T.: -0.063 min
Response: 165974
Conc: 792.61 ng/ml



#9 2,4-D

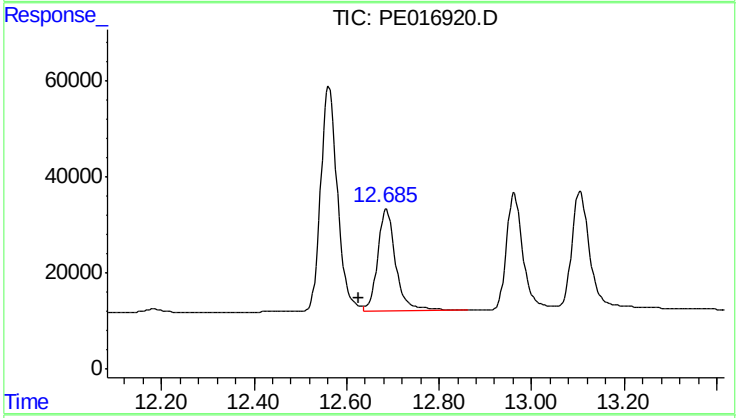
R.T.: 11.551 min
Delta R.T.: -0.061 min
Response: 155182
Conc: 958.55 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



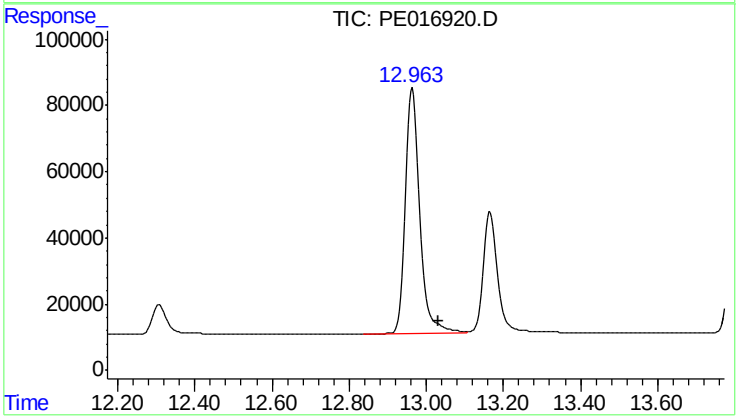
#9 2,4-D

R.T.: 12.308 min
Delta R.T.: -0.064 min
Response: -40108
Conc: N.D.



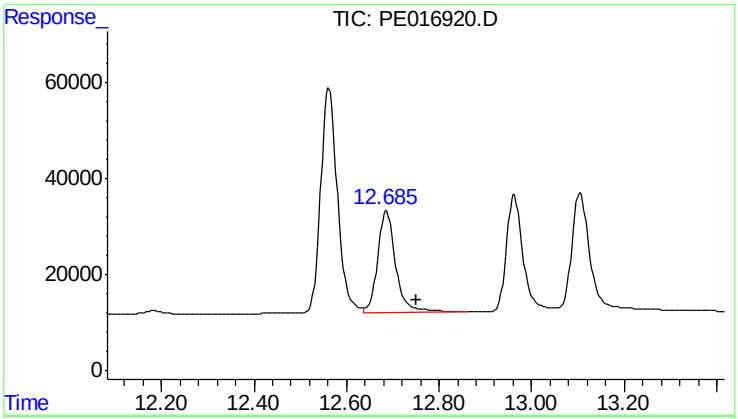
#10 Pentachlorophenol

R.T.: 12.686 min
Delta R.T.: 0.058 min
Response: 569771
Conc: 398.78 ng/ml



#10 Pentachlorophenol

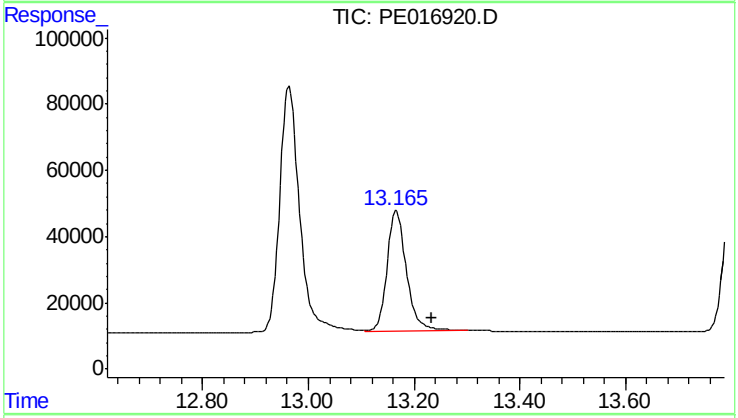
R.T.: 12.964 min
Delta R.T.: -0.068 min
Response: 1932052
Conc: 832.37 ng/ml



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

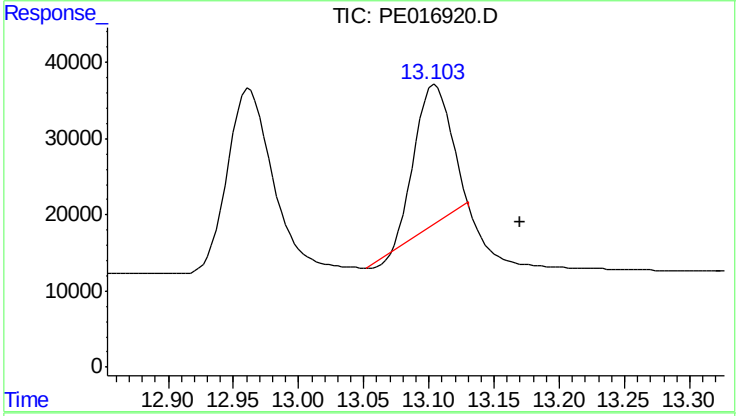
R.T.: 12.686 min
Delta R.T.: -0.065 min
Response: 569771
Conc: 1002.52 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



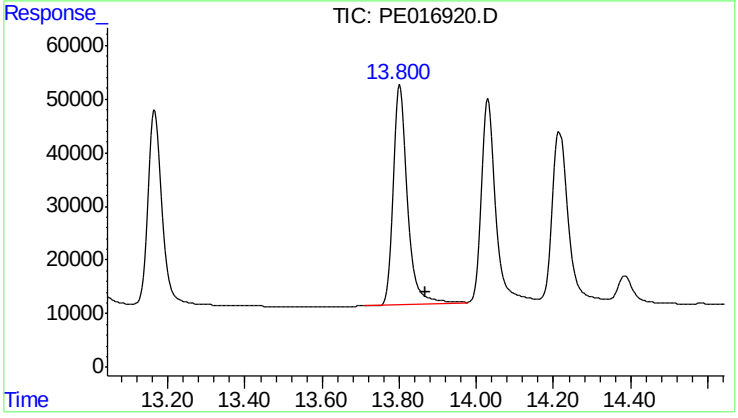
#11 2,4,5-TP (SILVEX)

R.T.: 13.166 min
Delta R.T.: -0.067 min
Response: 922613
Conc: 936.67 ng/ml



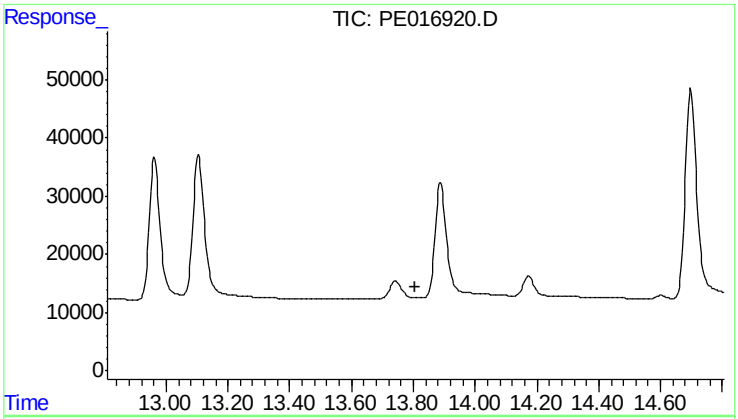
#12 2,4,5-T

R.T.: 13.105 min
Delta R.T.: -0.065 min
Response: 341737
Conc: 530.78 ng/ml



#12 2,4,5-T

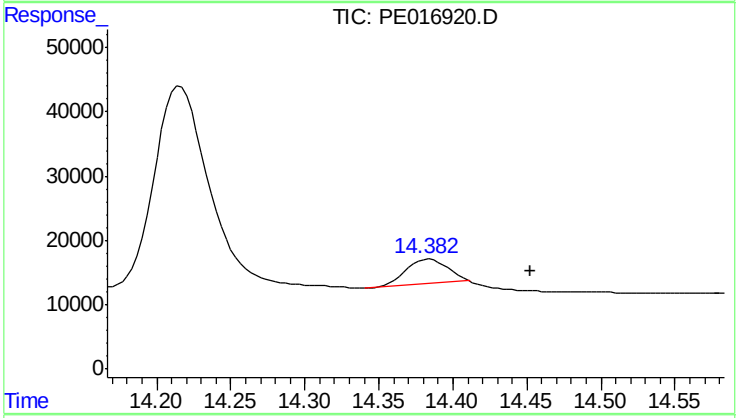
R.T.: 13.802 min
Delta R.T.: -0.068 min
Response: 1061851
Conc: 980.61 ng/ml



#13 2,4-DB

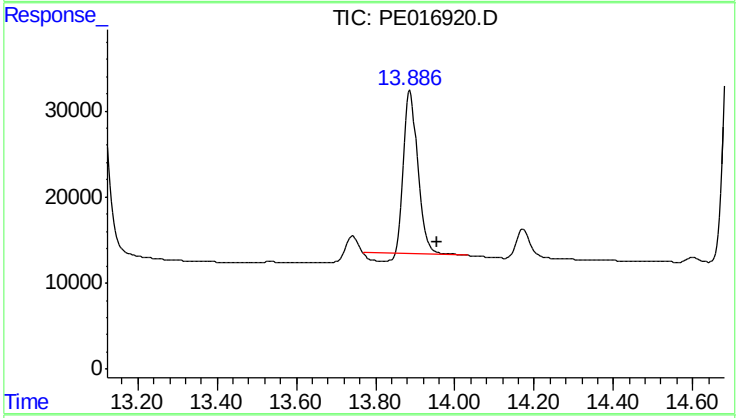
R.T.: 0.000 min
Exp R.T. : 13.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



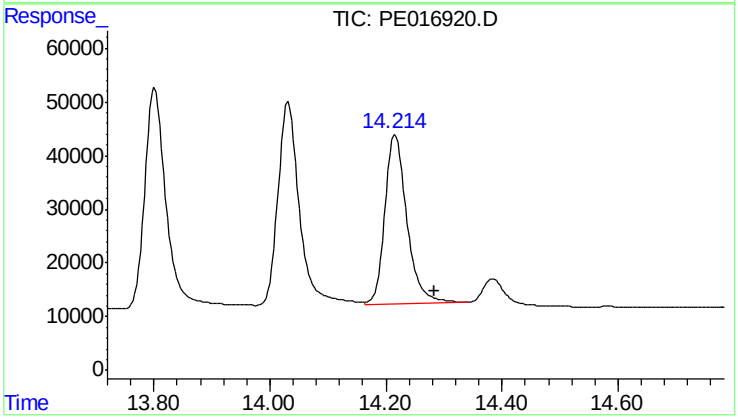
#13 2,4-DB

R.T.: 14.384 min
Delta R.T.: -0.068 min
Response: 73582
Conc: 567.96 ng/ml



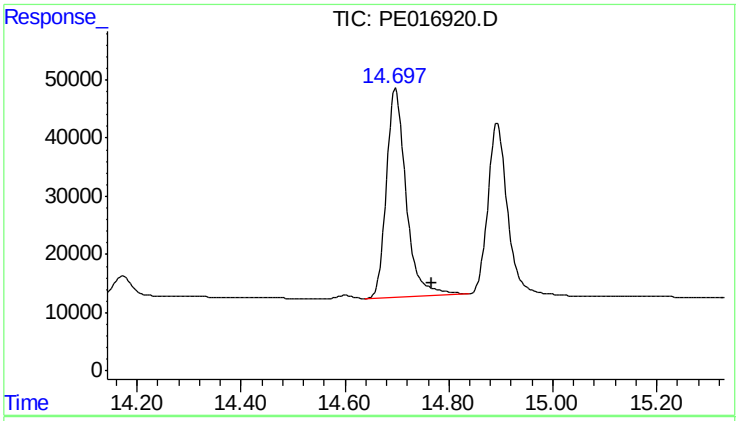
#14 DINOSEB

R.T.: 13.888 min
Delta R.T.: -0.066 min
Response: 439529
Conc: 818.57 ng/ml



#14 DINOSEB

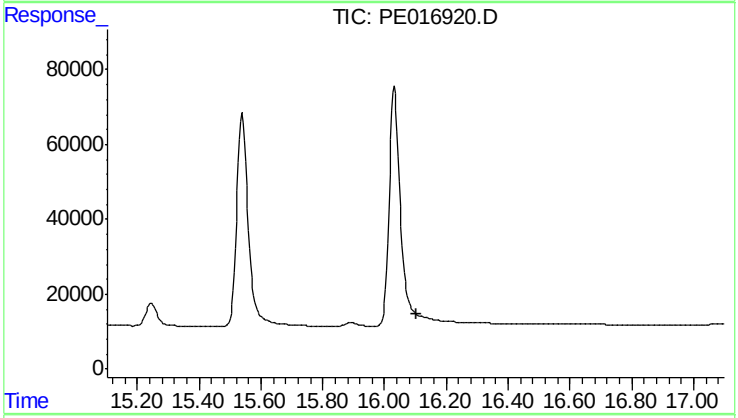
R.T.: 14.216 min
Delta R.T.: -0.068 min
Response: 841123
Conc: 949.54 ng/ml



#15 Picloram

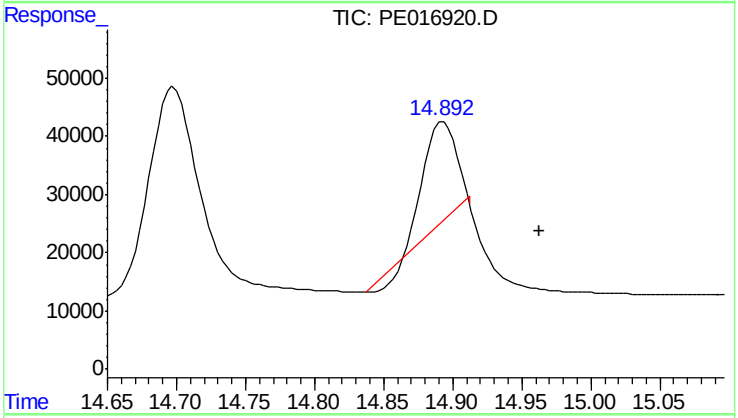
R.T.: 14.698 min
Delta R.T.: -0.069 min
Response: 942303
Conc: 873.86 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



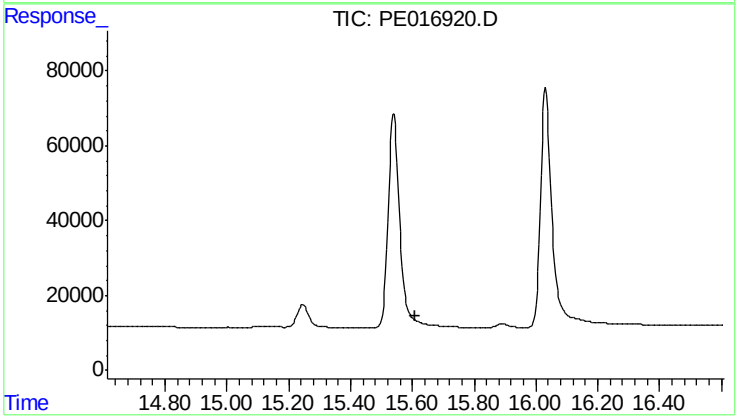
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 16.103 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 14.893 min
Delta R.T.: -0.069 min
Response: 257267
Conc: 299.08 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 15.611 min
Response: 0
Conc: N.D.