Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_E\Data\PE012918\
Data File : PE019030.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 3:47
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId : HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 07:08:35 2018
Quant Method : P:\HPCHEM1\ECD_E\Method\PE012618.M
Quant Title : 8080.M
QLast Update : Sat Jan 27 02:21:44 2018
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	10.223	10.820	108675	134955	824.844	680.419	
	Target Compounds							
1) T	Dalapon	2.922	3.113	169687	229147	746.021	703.106	
2) T	3,5-DICHL...	0.000	9.183	0	265531	N.D.	825.661	#
3) T	4-Nitroph...	9.288	10.052	111180	133756	783.586	784.528	
5) T	DICAMBA	10.330	10.977	381609	597997	843.784	846.904	
8) T	DICHLORPROP	11.374	11.939	111924	356524	834.828	1536.346	#
9) T	2,4-D	11.732	12.506	135581	220989	814.590	838.800	
10) T	Pentachlo...	12.759	13.176	1512472	2623892	852.049	824.706	
11) T	2,4,5-TP ...	12.876	13.371	552917	1146049	852.770	853.490	
12) T	2,4,5-T	13.301	14.012	503399	977845	843.446	860.248	
13) T	2,4-DB	13.943	14.602	61003	79668	858.344	795.119	
14) T	DINOSEB	14.089	14.430	420373	710709	839.612	841.115	
15) T	Picloram	14.914	16.267	424610	987871	881.232	933.254	
16) T	DCPA	15.105	15.765	708706	1511137	864.837	848.620	

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

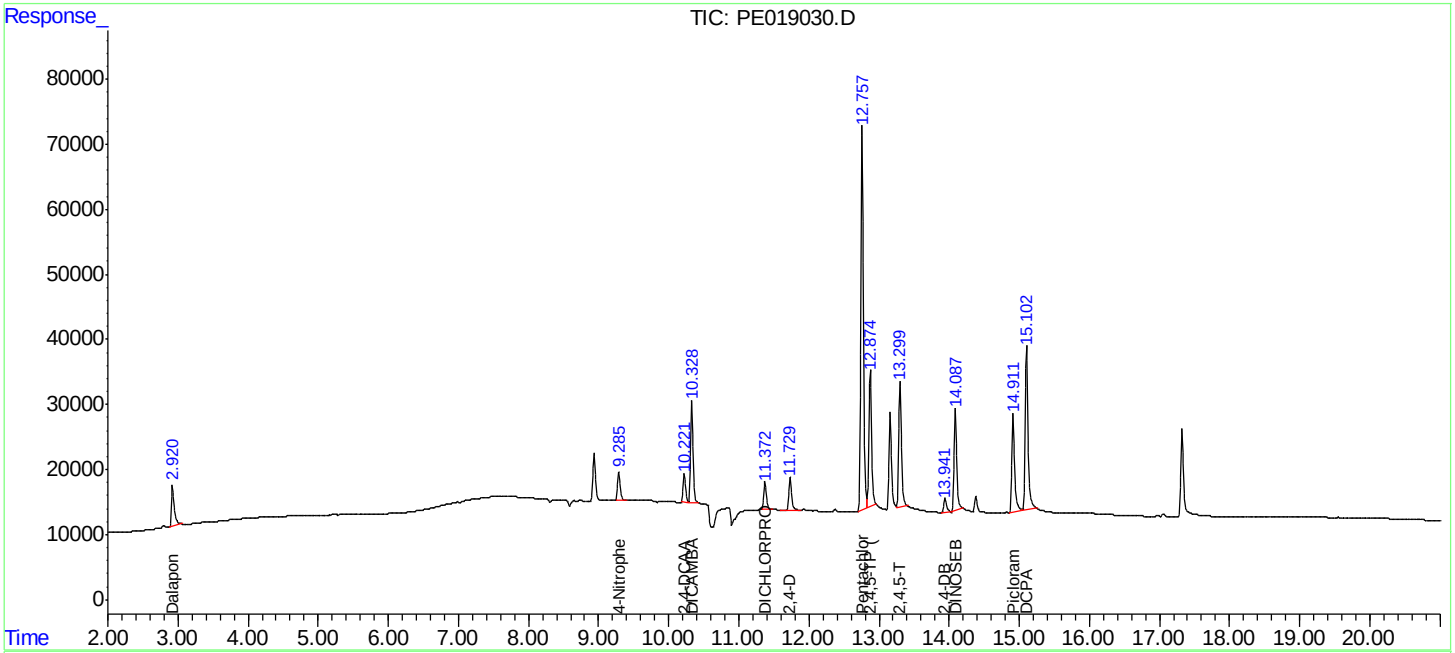
Quantitation Report (Not Reviewed)

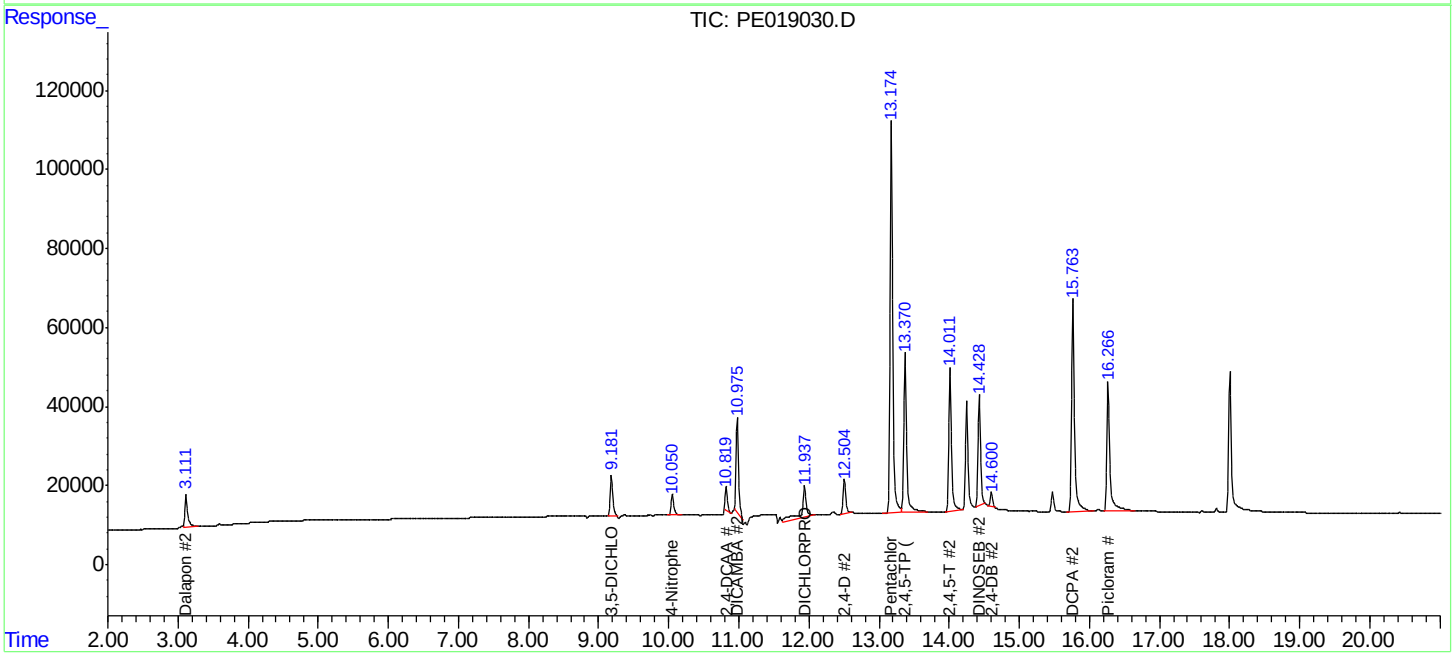
Data Path : P:\HPCHEM1\ECD_E\Data\PE012918\
Data File : PE019030.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 3:47
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

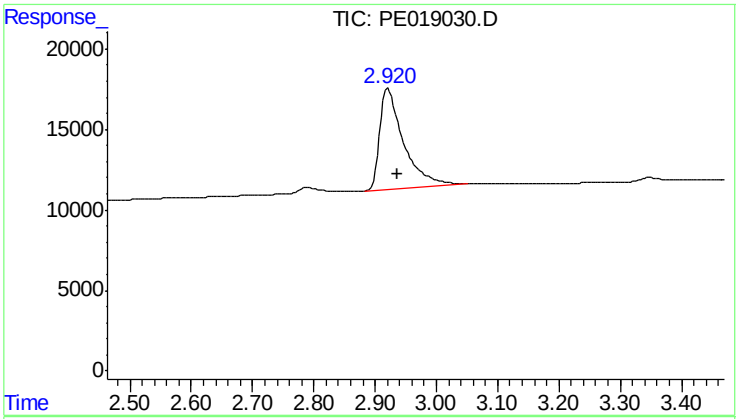
Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 07:08:35 2018
Quant Method : P:\HPCHEM1\ECD_E\Method\PE012618.M
Quant Title : 8080.M
QLast Update : Sat Jan 27 02:21:44 2018
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



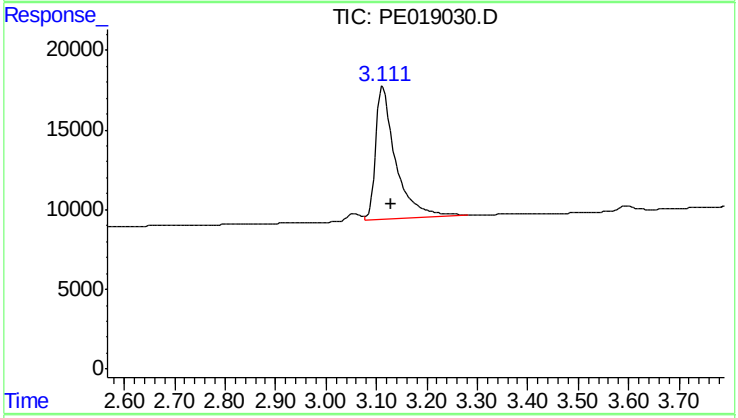




#1 Dalapon

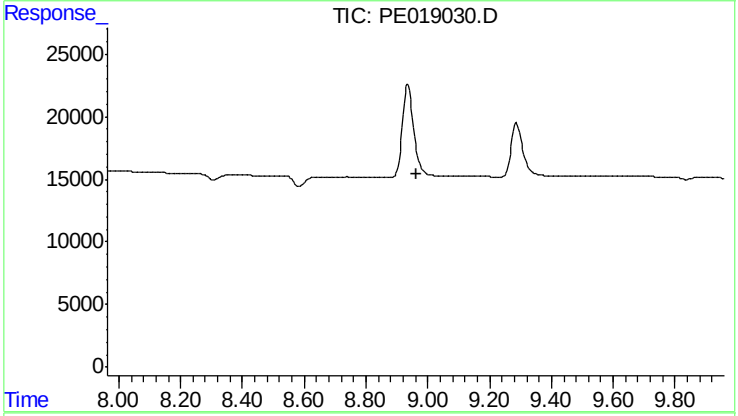
R.T.: 2.922 min
Delta R.T.: -0.015 min
Response: 169687
Conc: 746.02 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



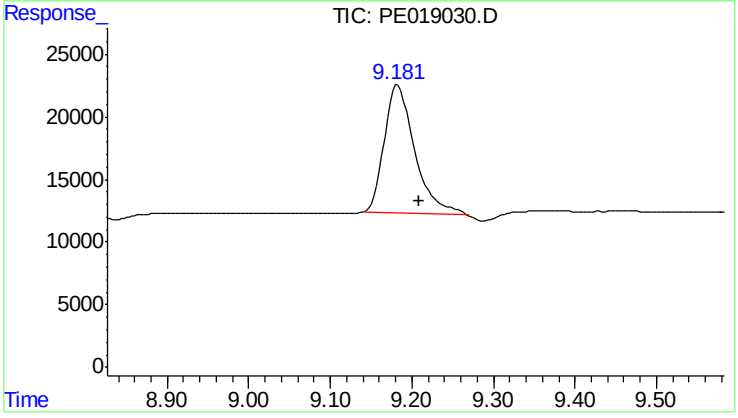
#1 Dalapon

R.T.: 3.113 min
Delta R.T.: -0.016 min
Response: 229147
Conc: 703.11 ng/ml



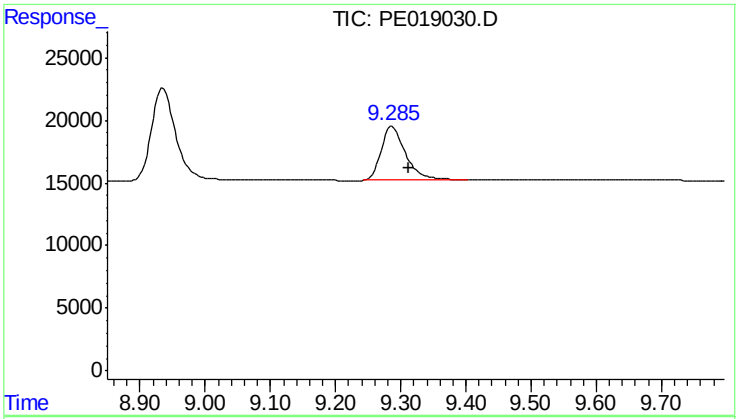
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 8.962 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

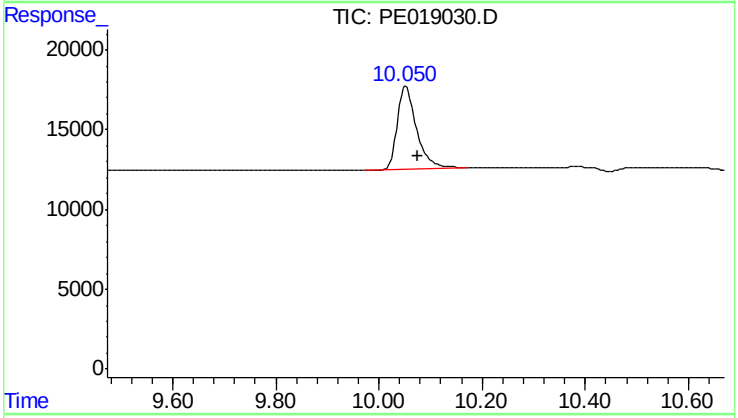
R.T.: 9.183 min
Delta R.T.: -0.026 min
Response: 265531
Conc: 825.66 ng/ml



#3 4-Nitrophenol

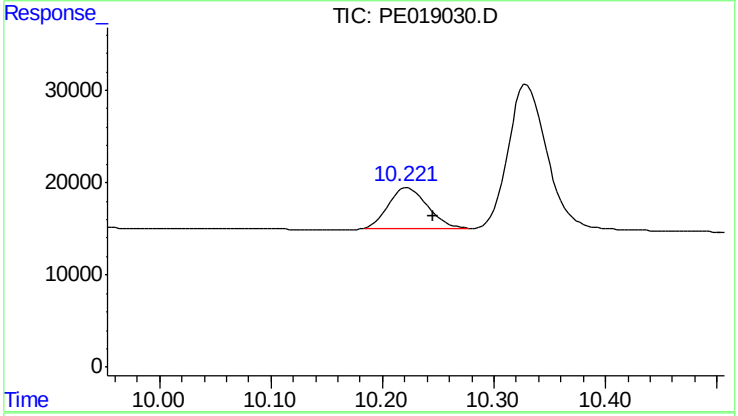
R.T.: 9.288 min
Delta R.T.: -0.025 min
Response: 111180
Conc: 783.59 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



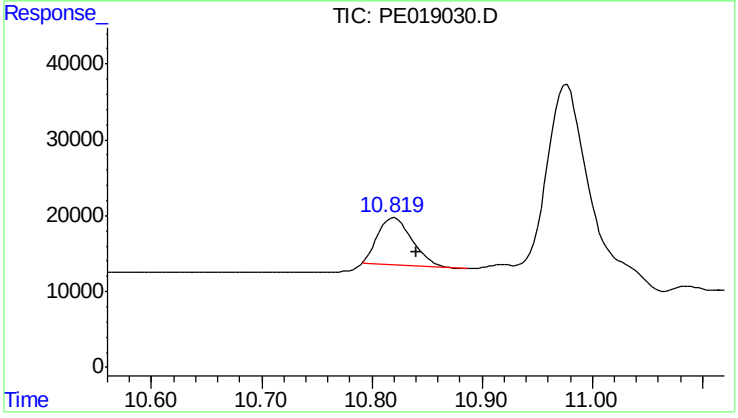
#3 4-Nitrophenol

R.T.: 10.052 min
Delta R.T.: -0.024 min
Response: 133756
Conc: 784.53 ng/ml



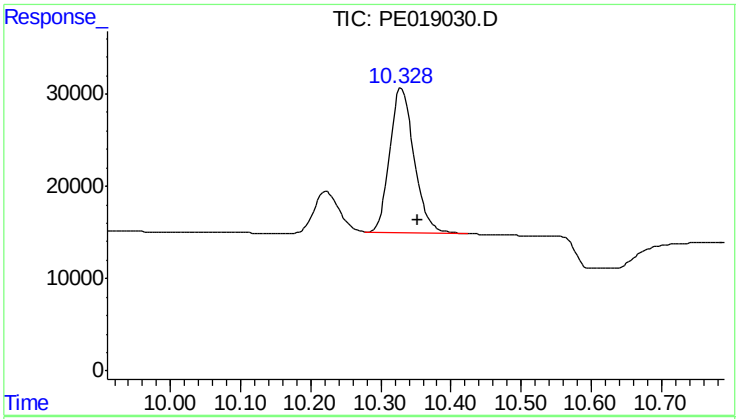
#4 2,4-DCAA

R.T.: 10.223 min
Delta R.T.: -0.022 min
Response: 108675
Conc: 824.84 ng/ml



#4 2,4-DCAA

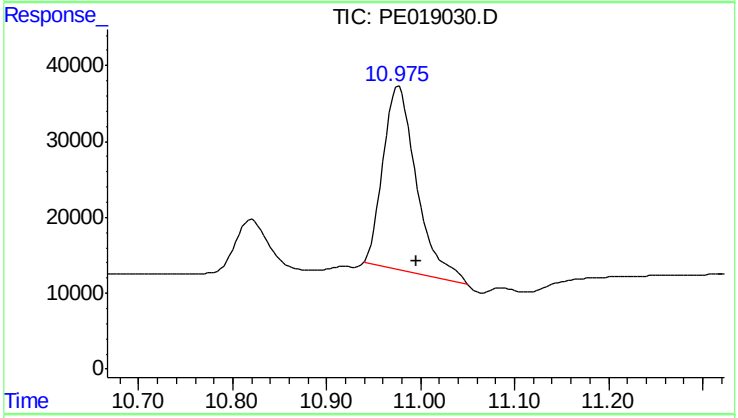
R.T.: 10.820 min
Delta R.T.: -0.021 min
Response: 134955
Conc: 680.42 ng/ml



#5 DICAMBA

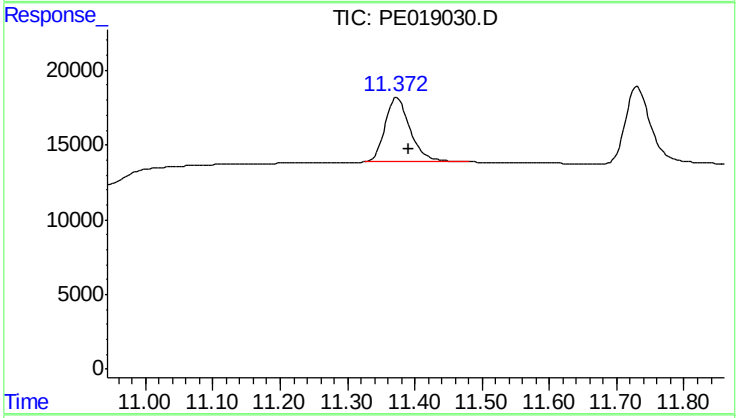
R.T.: 10.330 min
Delta R.T.: -0.022 min
Response: 381609
Conc: 843.78 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



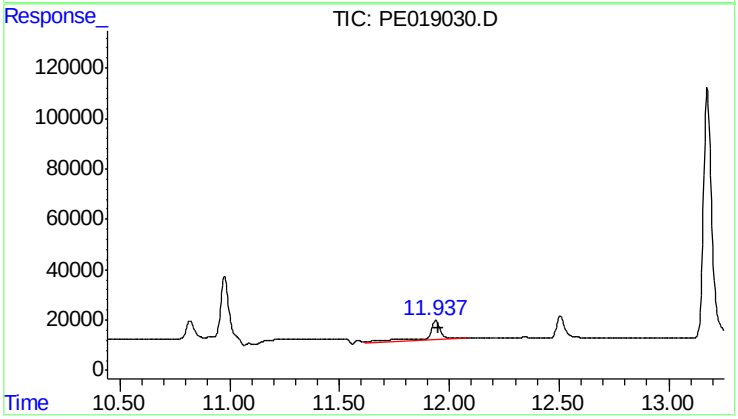
#5 DICAMBA

R.T.: 10.977 min
Delta R.T.: -0.020 min
Response: 597997
Conc: 846.90 ng/ml



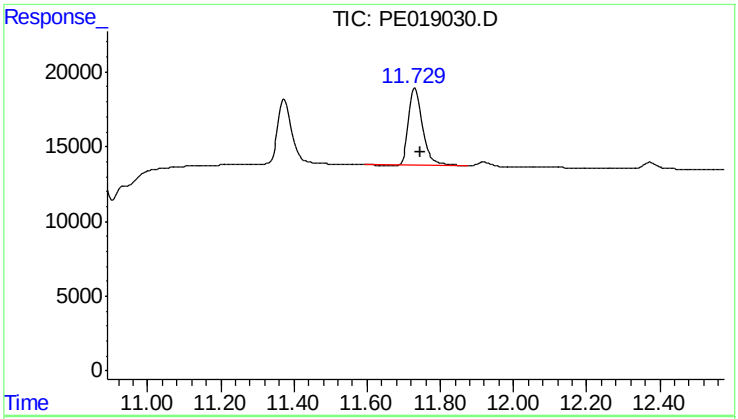
#8 DICHLORPROP

R.T.: 11.374 min
Delta R.T.: -0.017 min
Response: 111924
Conc: 834.83 ng/ml



#8 DICHLORPROP

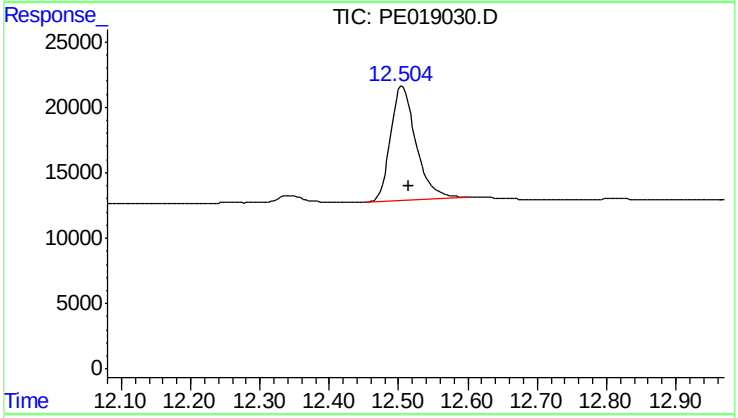
R.T.: 11.939 min
Delta R.T.: -0.012 min
Response: 356524
Conc: 1536.35 ng/ml



#9 2,4-D

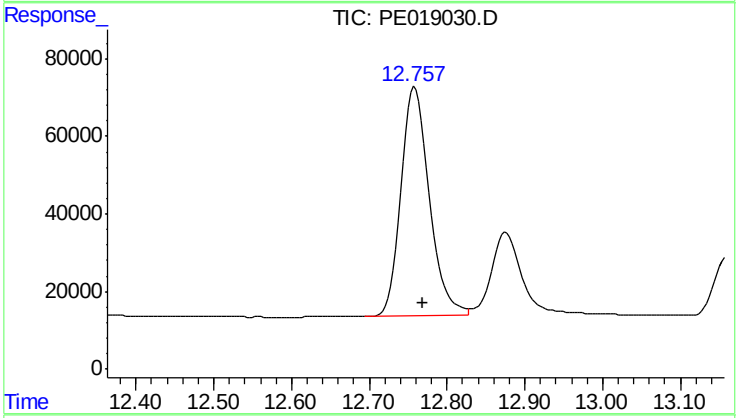
R.T.: 11.732 min
Delta R.T.: -0.015 min
Response: 135581
Conc: 814.59 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



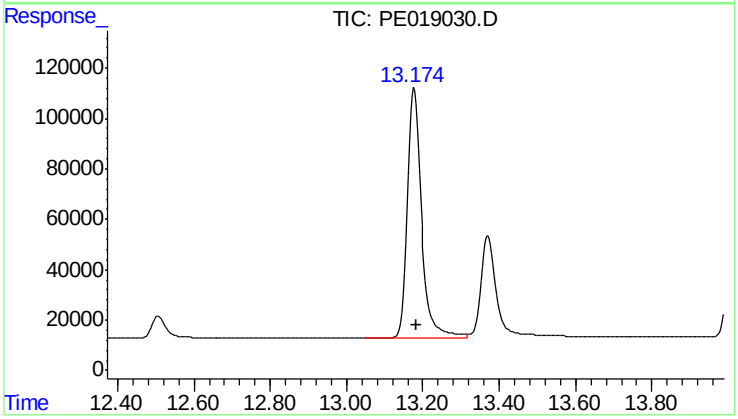
#9 2,4-D

R.T.: 12.506 min
Delta R.T.: -0.009 min
Response: 220989
Conc: 838.80 ng/ml



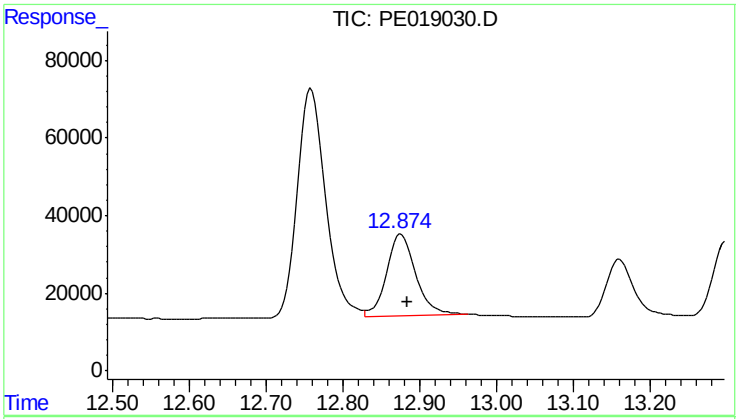
#10 Pentachlorophenol

R.T.: 12.759 min
Delta R.T.: -0.010 min
Response: 1512472
Conc: 852.05 ng/ml



#10 Pentachlorophenol

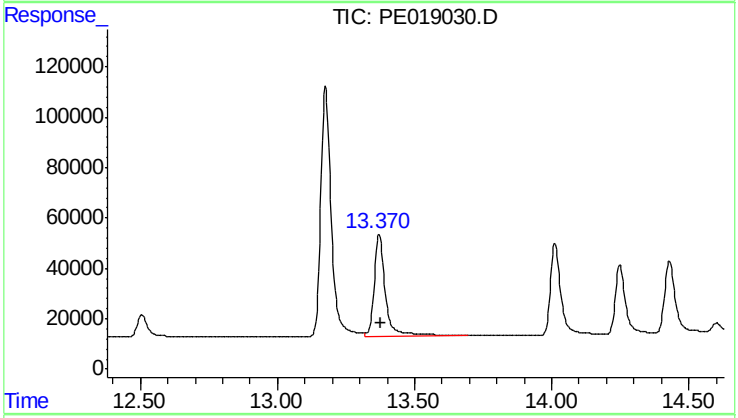
R.T.: 13.176 min
Delta R.T.: -0.008 min
Response: 2623892
Conc: 824.71 ng/ml



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

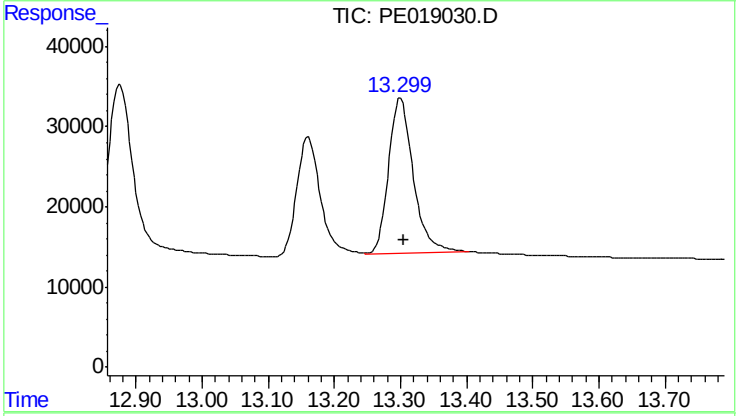
R.T.: 12.876 min
Delta R.T.: -0.007 min
Response: 552917
Conc: 852.77 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



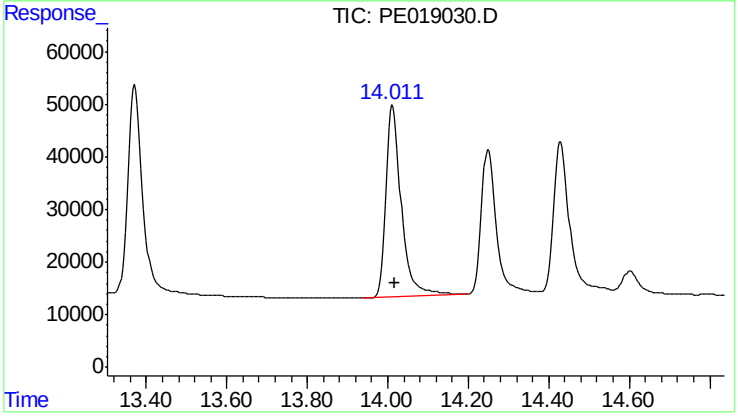
#11 2,4,5-TP (SILVEX)

R.T.: 13.371 min
Delta R.T.: -0.007 min
Response: 1146049
Conc: 853.49 ng/ml



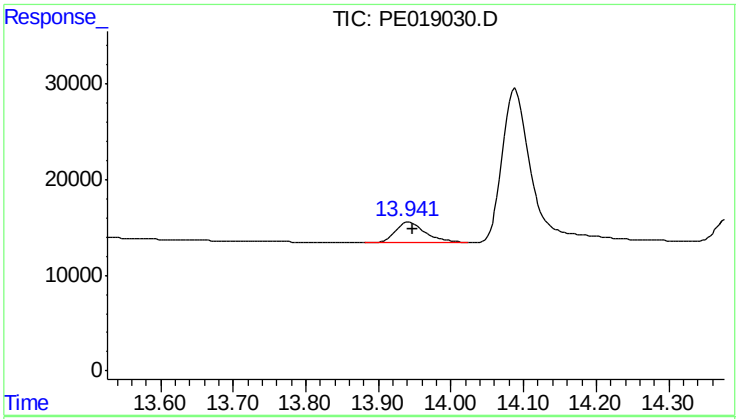
#12 2,4,5-T

R.T.: 13.301 min
Delta R.T.: -0.005 min
Response: 503399
Conc: 843.45 ng/ml



#12 2,4,5-T

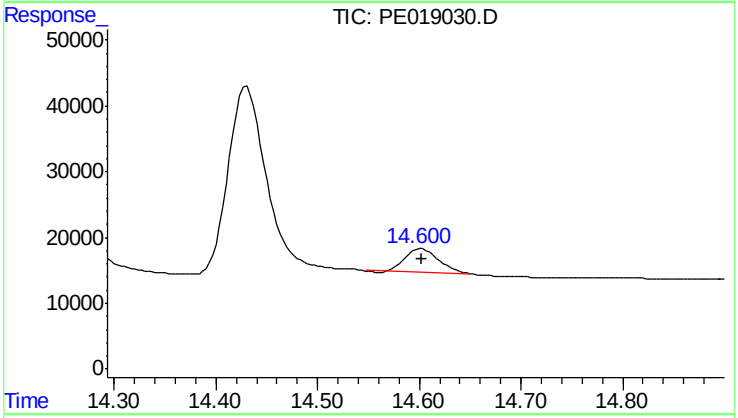
R.T.: 14.012 min
Delta R.T.: -0.005 min
Response: 977845
Conc: 860.25 ng/ml



#13 2,4-DB

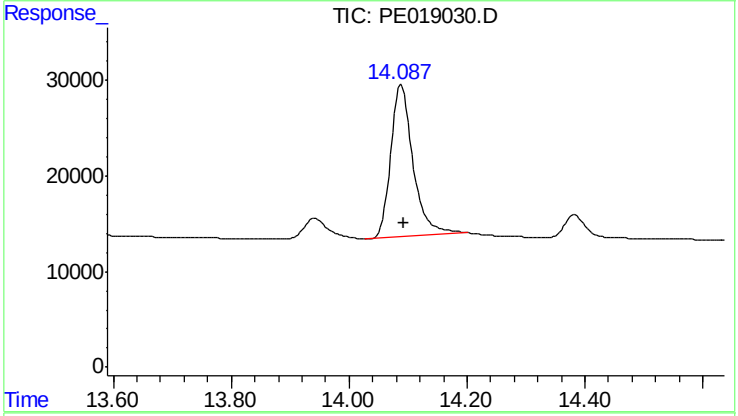
R.T.: 13.943 min
Delta R.T.: -0.004 min
Response: 61003
Conc: 858.34 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



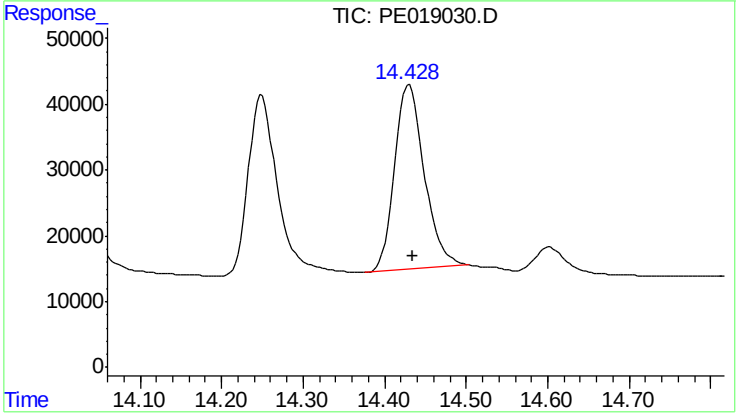
#13 2,4-DB

R.T.: 14.602 min
Delta R.T.: 0.000 min
Response: 79668
Conc: 795.12 ng/ml



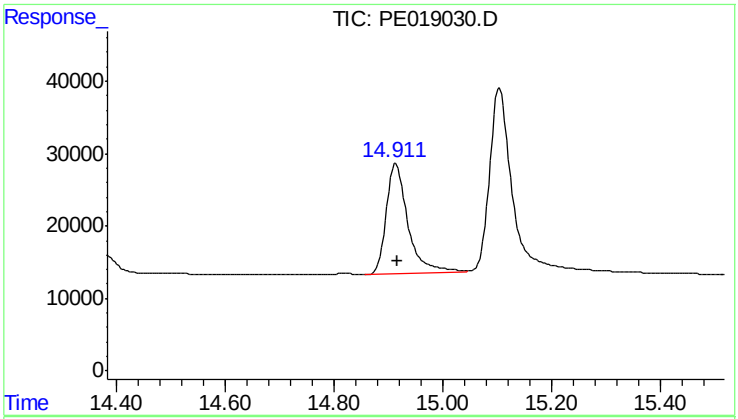
#14 DINOSEB

R.T.: 14.089 min
Delta R.T.: -0.004 min
Response: 420373
Conc: 839.61 ng/ml



#14 DINOSEB

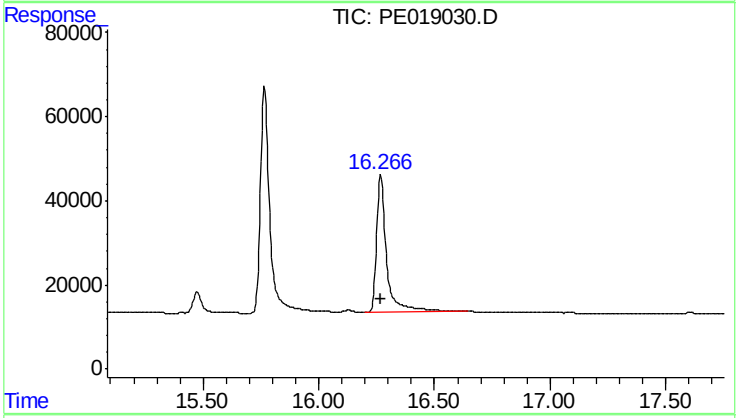
R.T.: 14.430 min
Delta R.T.: -0.005 min
Response: 710709
Conc: 841.12 ng/ml



#15 Picloram

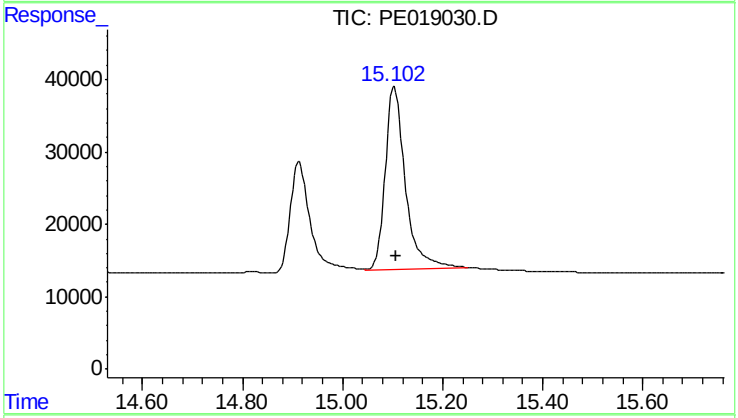
R.T.: 14.914 min
Delta R.T.: -0.003 min
Response: 424610
Conc: 881.23 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



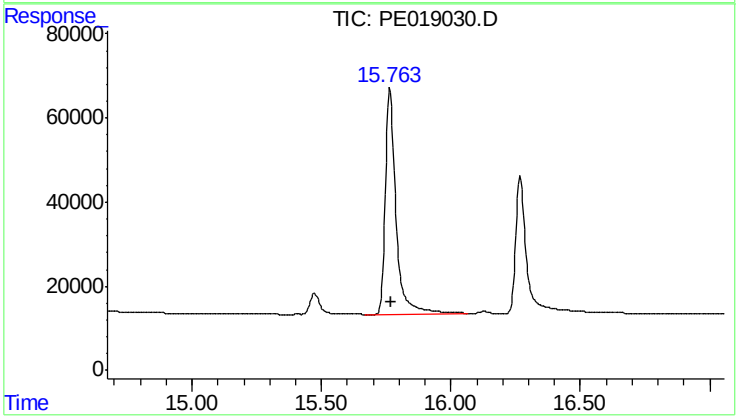
#15 Picloram

R.T.: 16.267 min
Delta R.T.: 0.000 min
Response: 987871
Conc: 933.25 ng/ml



#16 DCPA

R.T.: 15.105 min
Delta R.T.: -0.003 min
Response: 708706
Conc: 864.84 ng/ml



#16 DCPA

R.T.: 15.765 min
Delta R.T.: -0.002 min
Response: 1511137
Conc: 848.62 ng/ml