Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_E\Data\PE101217\
Data File : PE017128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2017 22:04
Operator : UA/AJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId : HSTDICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 05:21:40 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE101217.M
Quant Title : 8080.M
QLast Update : Fri Oct 13 05:20:31 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	10.454	11.049	48308	72378	484.673	485.726	
		Target Compounds							
1)	T	Dalapon	3.059	3.253	90721	120703	432.847	453.731	
2)	T	3,5-DICHL...	9.160	9.406	67977	109256	454.402	457.525	
3)	T	4-Nitroph...	9.514	10.279	26735	45732	422.469	425.583	
5)	T	DICAMBA	10.564	11.210	167759	236197	455.805	453.124	
8)	T	DICHLORPROP	11.608	12.169	43841	247480	434.542	1411.855	#
9)	T	2,4-D	11.963	12.734	54133	83592	430.772	392.750	
10)	T	Pentachlo...	13.003	13.418	635053	1021295	459.504	445.635	
11)	T	2,4,5-TP ...	13.109	13.601	283736	375949	473.885	428.558	
12)	T	2,4,5-T	13.532	14.242	219271	425589	438.433	444.267	
13)	T	2,4-DB	14.173	14.830	36008	50000	468.085	441.459	
14)	T	DINOSEB	14.322	14.661	195877	342227	439.638	438.910	
15)	T	Picloram	15.148	16.505	245755	559220	440.344	477.942	
16)	T	DCPA	15.342	16.003	328026	665923	451.222	448.786	

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

Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_E\Data\PE101217\
Data File : PE017128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2017 22:04
Operator : UA/AJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId : HSTDICC500

Integration File signal 1: autoint1.e
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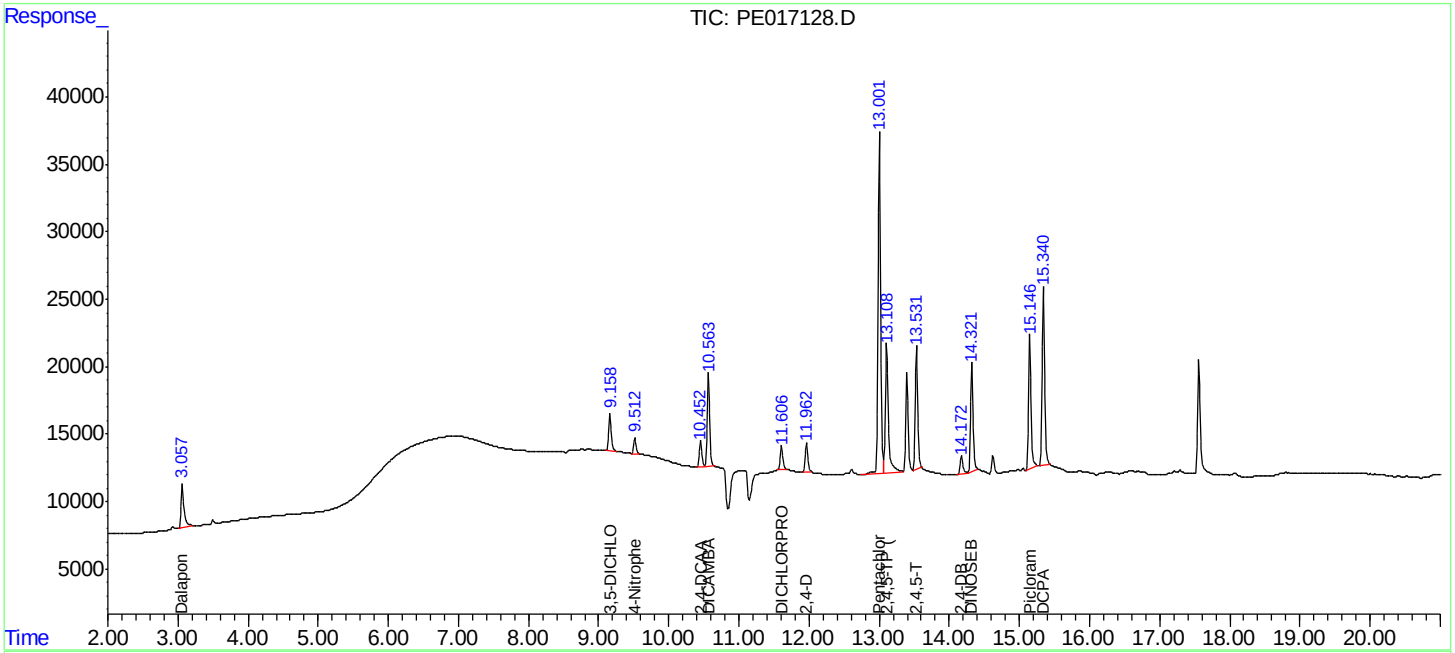
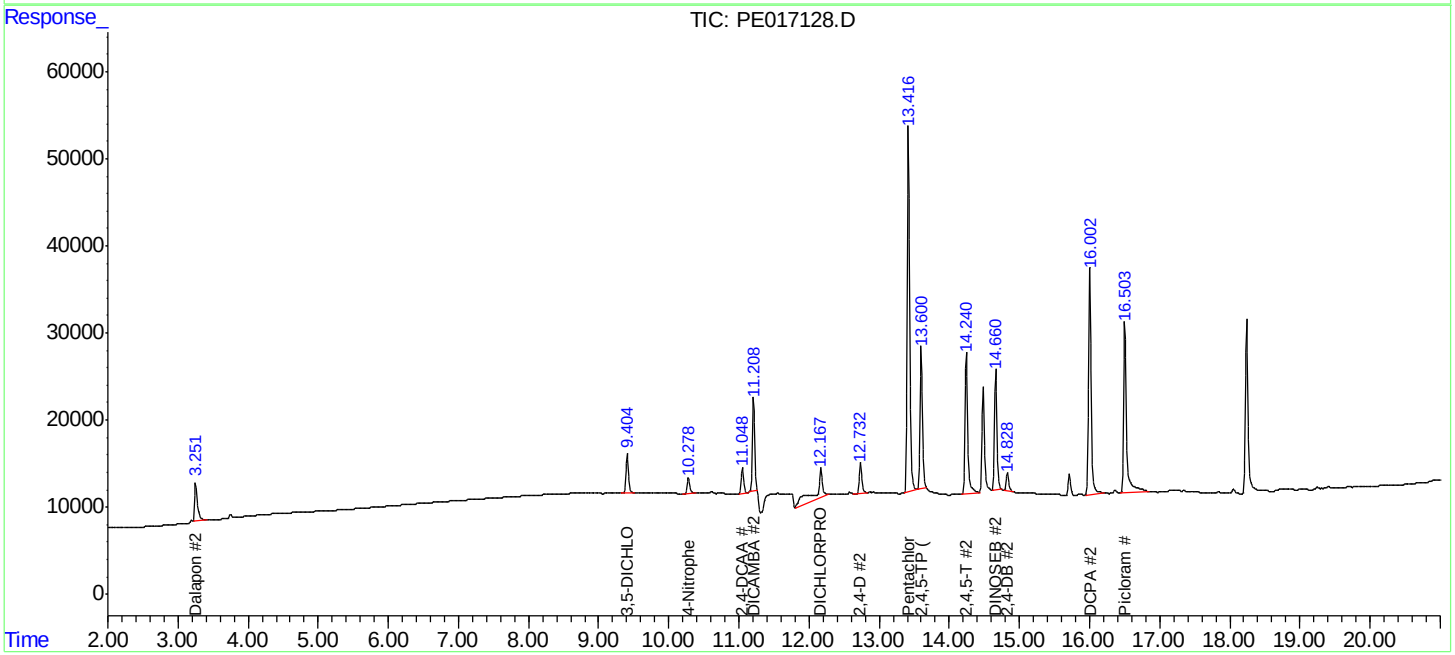
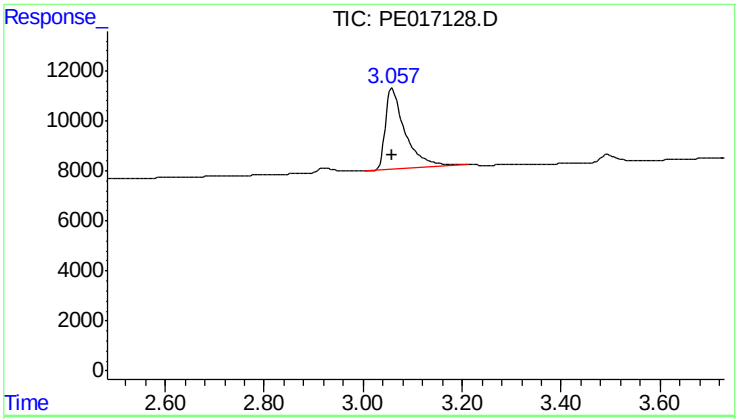
Quant Time: Oct 13 05:21:40 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE101217.M
Quant Title : 8080.M
QLast Update : Fri Oct 13 05:20:31 2017
Response via : Initial Calibration
Integrator: ChemStation

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



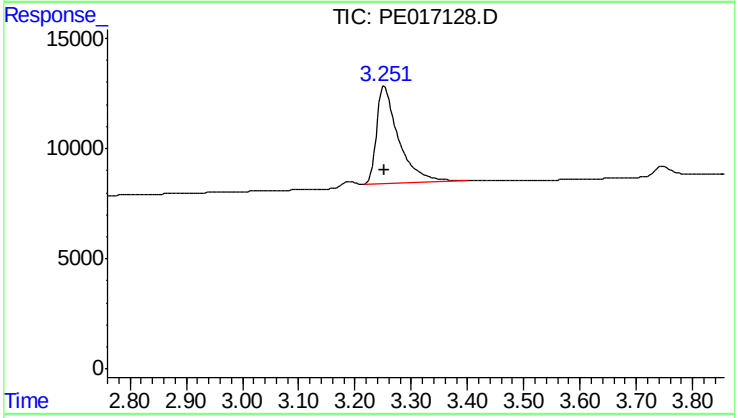




#1 Dalapon

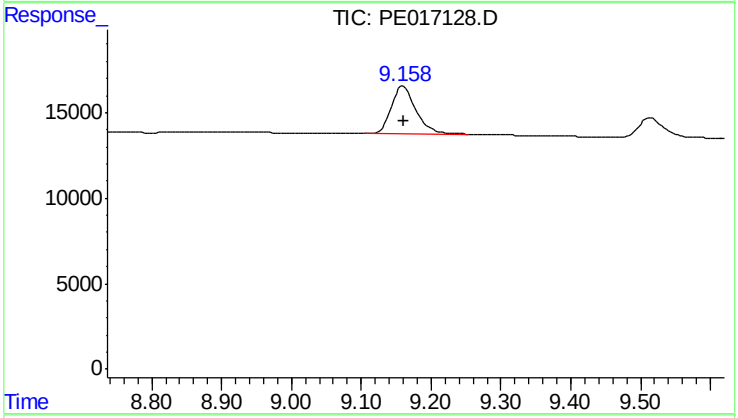
R.T.: 3.059 min
Delta R.T.: -0.001 min
Response: 90721
Conc: 432.85 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC500



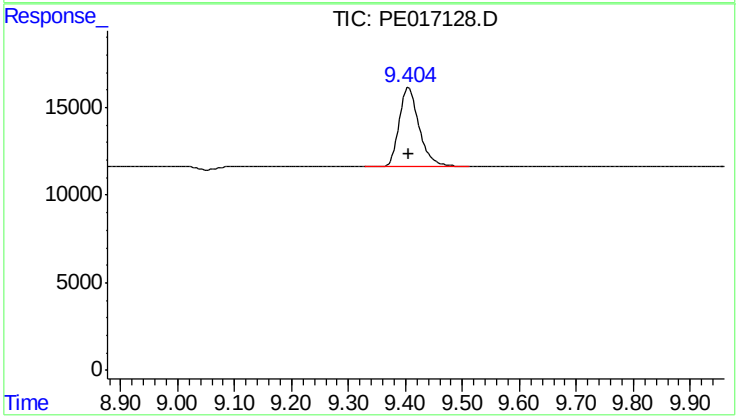
#1 Dalapon

R.T.: 3.253 min
Delta R.T.: 0.000 min
Response: 120703
Conc: 453.73 ng/ml



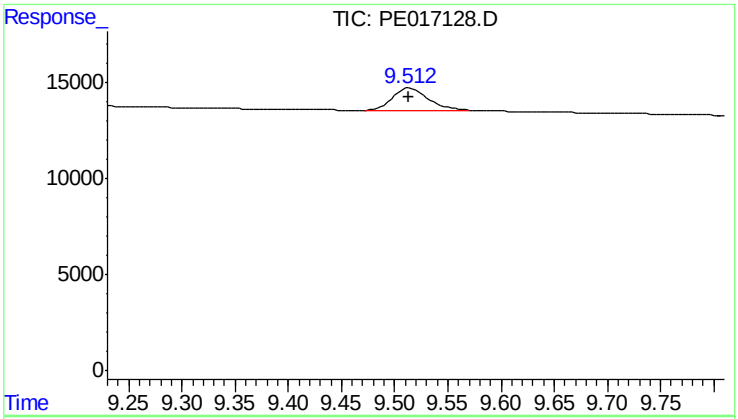
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.160 min
Delta R.T.: 0.000 min
Response: 67977
Conc: 454.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

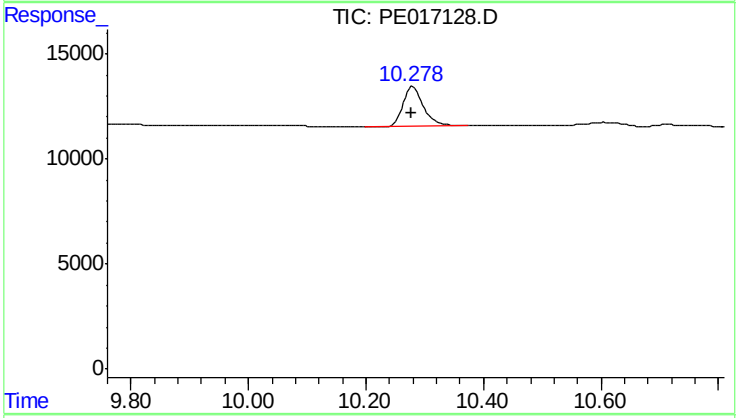
R.T.: 9.406 min
Delta R.T.: 0.000 min
Response: 109256
Conc: 457.52 ng/ml



#3 4-Nitrophenol

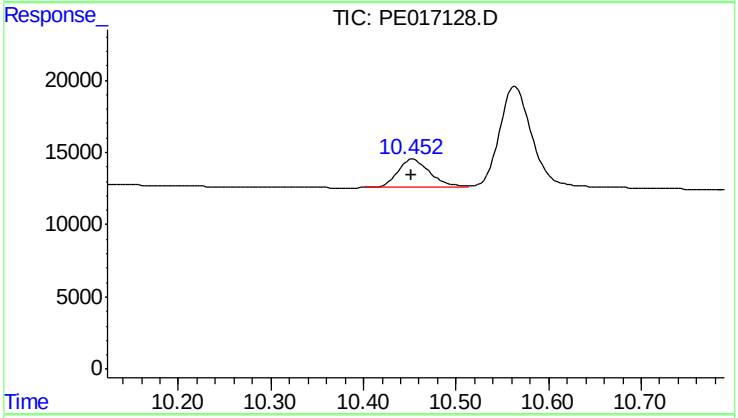
R.T.: 9.514 min
Delta R.T.: 0.000 min
Response: 26735
Conc: 422.47 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC500



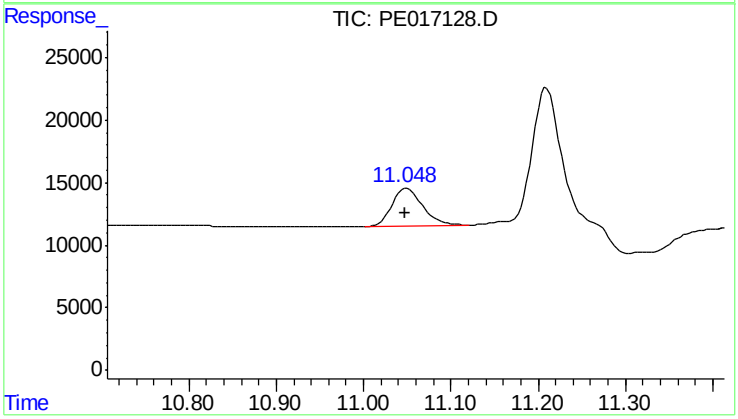
#3 4-Nitrophenol

R.T.: 10.279 min
Delta R.T.: 0.002 min
Response: 45732
Conc: 425.58 ng/ml



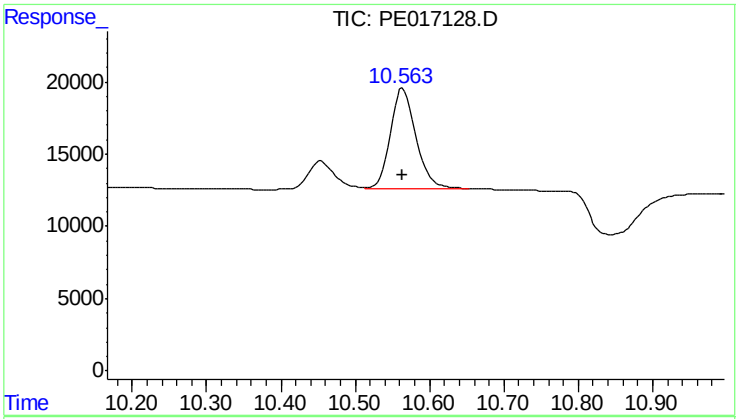
#4 2,4-DCAA

R.T.: 10.454 min
Delta R.T.: 0.002 min
Response: 48308
Conc: 484.67 ng/ml



#4 2,4-DCAA

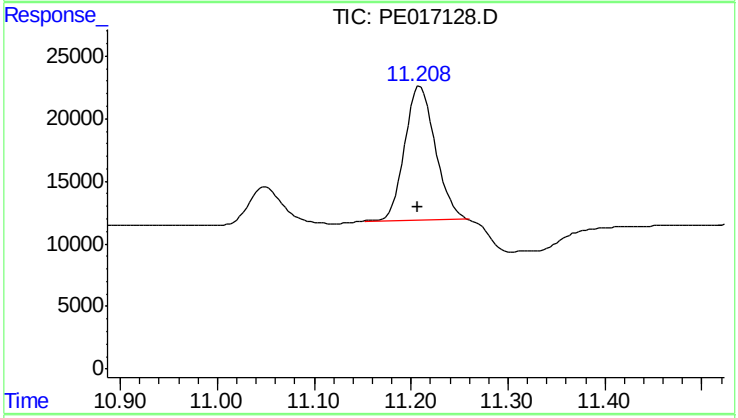
R.T.: 11.049 min
Delta R.T.: 0.002 min
Response: 72378
Conc: 485.73 ng/ml



#5 DICAMBA

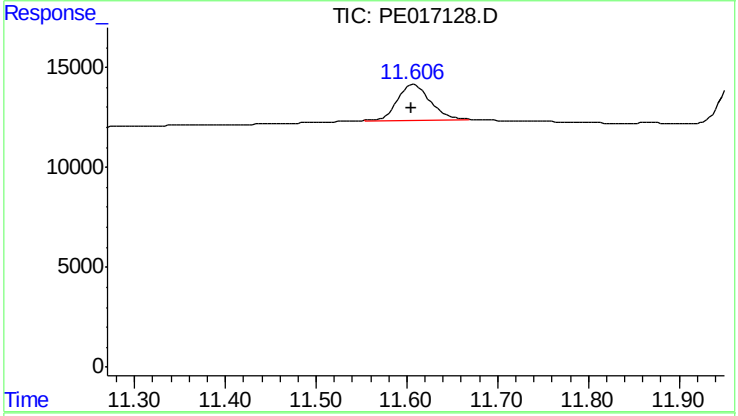
R.T.: 10.564 min
Delta R.T.: 0.001 min
Response: 167759
Conc: 455.80 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC500



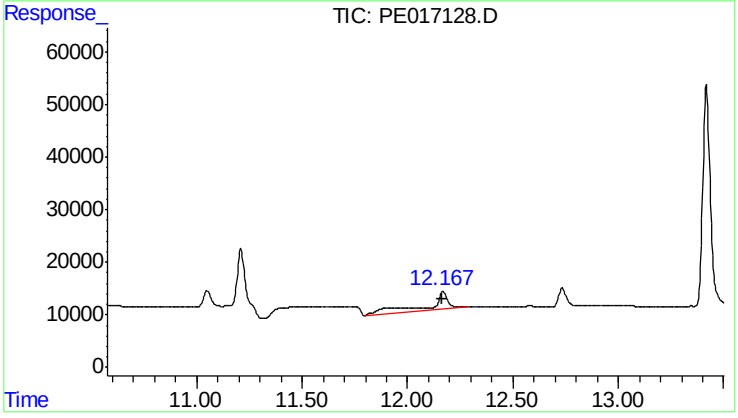
#5 DICAMBA

R.T.: 11.210 min
Delta R.T.: 0.003 min
Response: 236197
Conc: 453.12 ng/ml



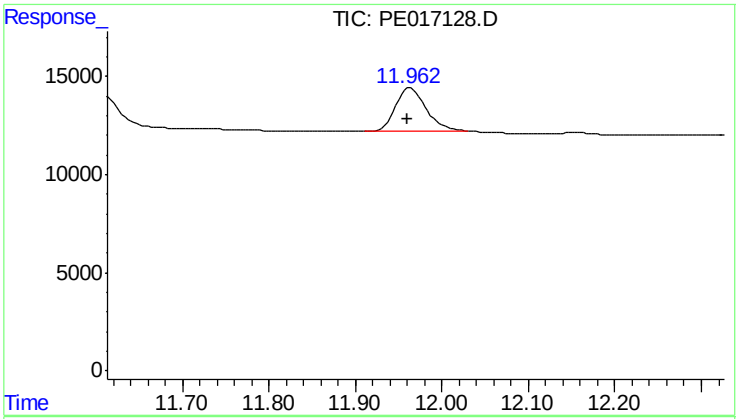
#8 DICHLORPROP

R.T.: 11.608 min
Delta R.T.: 0.003 min
Response: 43841
Conc: 434.54 ng/ml



#8 DICHLORPROP

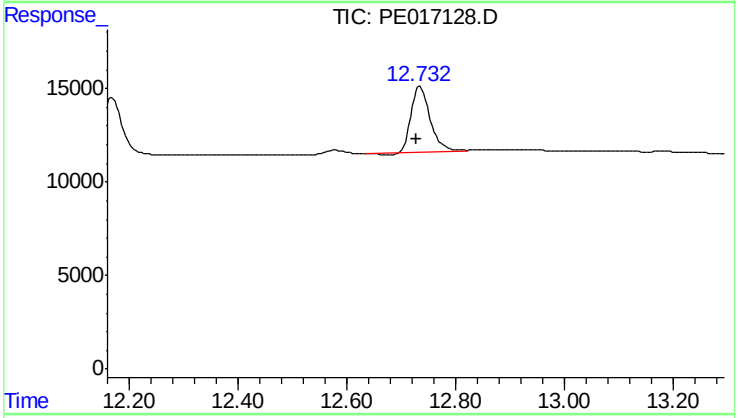
R.T.: 12.169 min
Delta R.T.: 0.004 min
Response: 247480
Conc: 1411.85 ng/ml



#9 2,4-D

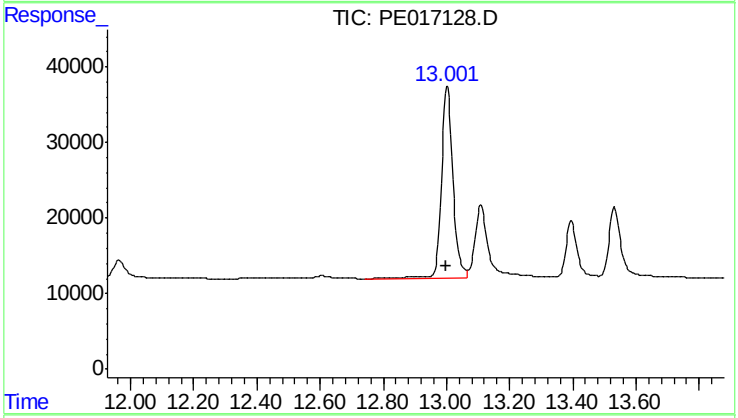
R.T.: 11.963 min
Delta R.T.: 0.003 min
Response: 54133
Conc: 430.77 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC500



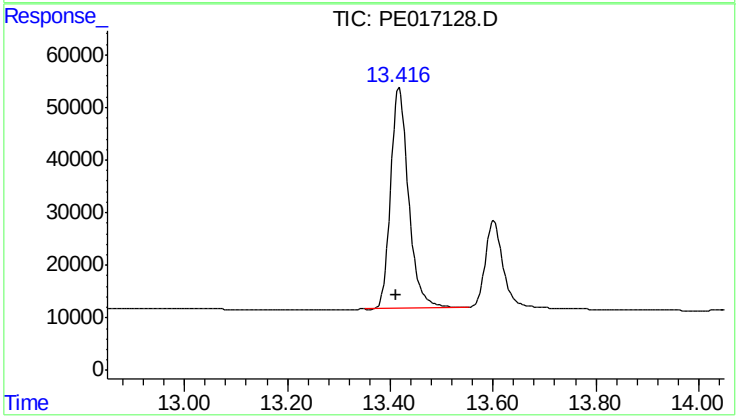
#9 2,4-D

R.T.: 12.734 min
Delta R.T.: 0.005 min
Response: 83592
Conc: 392.75 ng/ml



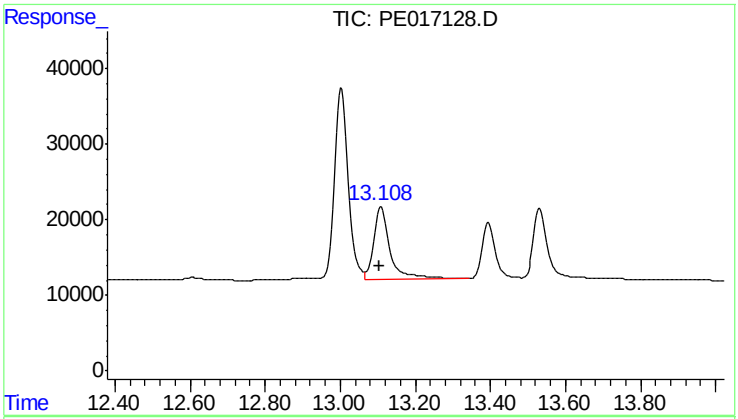
#10 Pentachlorophenol

R.T.: 13.003 min
Delta R.T.: 0.004 min
Response: 635053
Conc: 459.50 ng/ml



#10 Pentachlorophenol

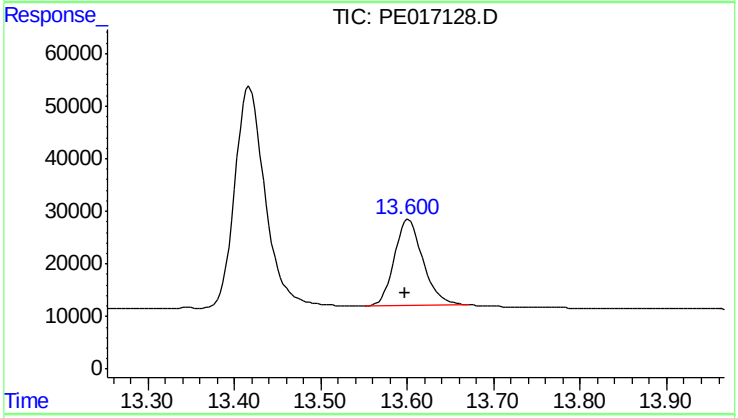
R.T.: 13.418 min
Delta R.T.: 0.005 min
Response: 1021295
Conc: 445.63 ng/ml



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

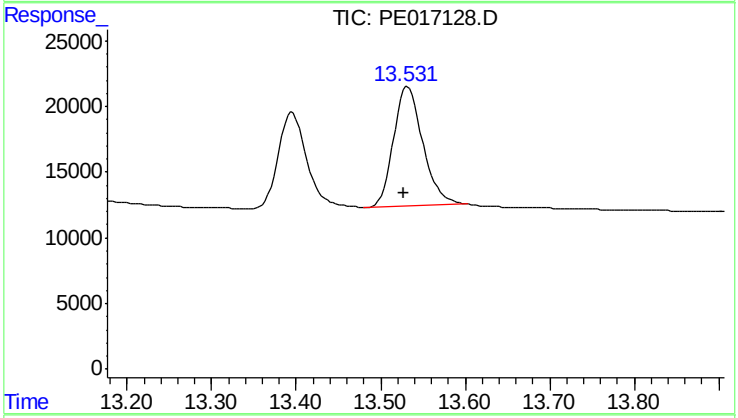
R.T.: 13.109 min
Delta R.T.: 0.004 min
Response: 283736
Conc: 473.89 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC500



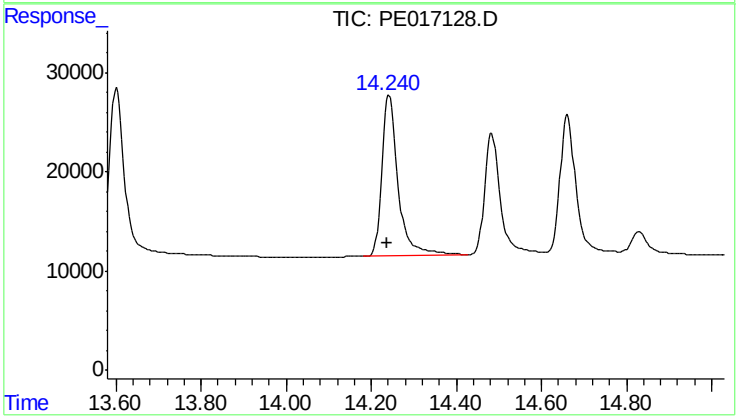
#11 2,4,5-TP (SILVEX)

R.T.: 13.601 min
Delta R.T.: 0.004 min
Response: 375949
Conc: 428.56 ng/ml



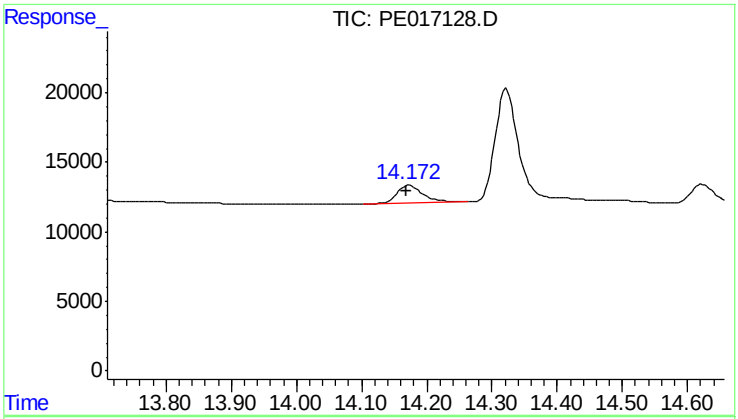
#12 2,4,5-T

R.T.: 13.532 min
Delta R.T.: 0.005 min
Response: 219271
Conc: 438.43 ng/ml



#12 2,4,5-T

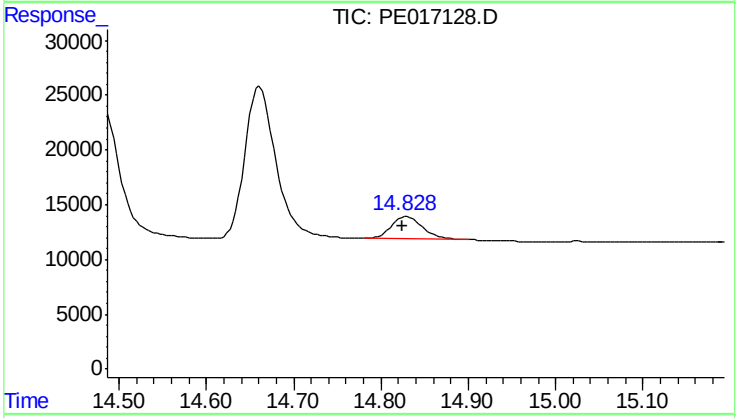
R.T.: 14.242 min
Delta R.T.: 0.005 min
Response: 425589
Conc: 444.27 ng/ml



#13 2,4-DB

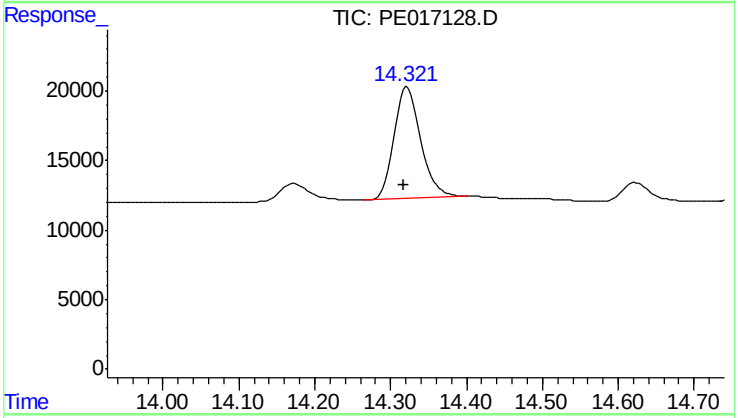
R.T.: 14.173 min
Delta R.T.: 0.004 min
Response: 36008
Conc: 468.08 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC500



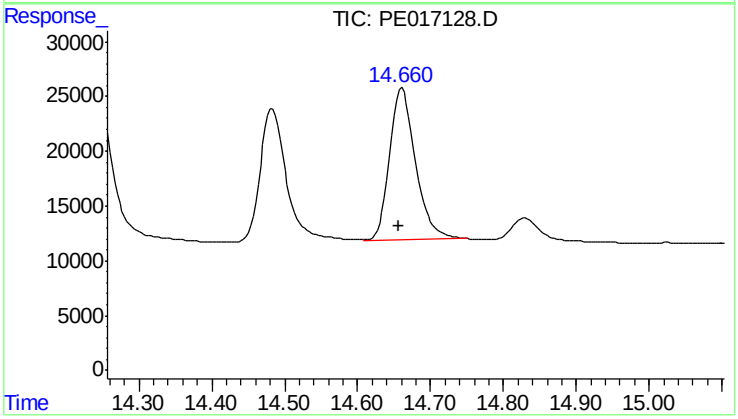
#13 2,4-DB

R.T.: 14.830 min
Delta R.T.: 0.005 min
Response: 50000
Conc: 441.46 ng/ml



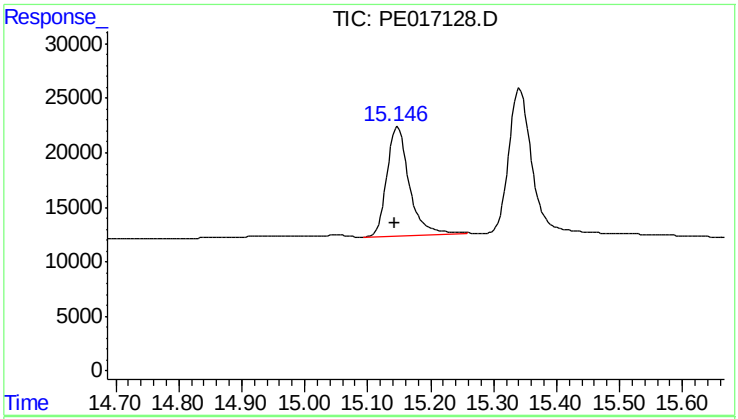
#14 DINOSEB

R.T.: 14.322 min
Delta R.T.: 0.004 min
Response: 195877
Conc: 439.64 ng/ml



#14 DINOSEB

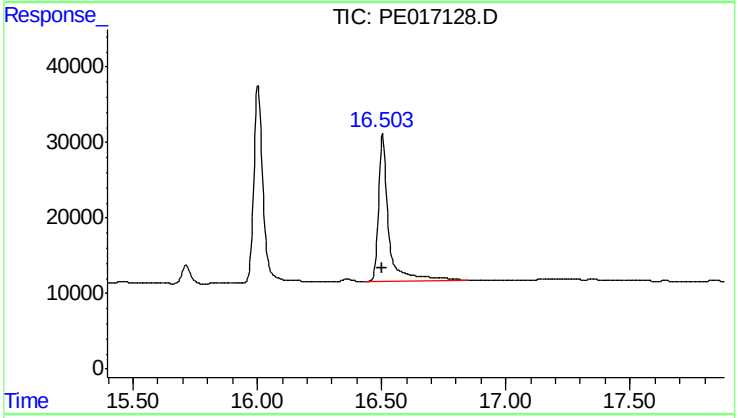
R.T.: 14.661 min
Delta R.T.: 0.006 min
Response: 342227
Conc: 438.91 ng/ml



#15 Picloram

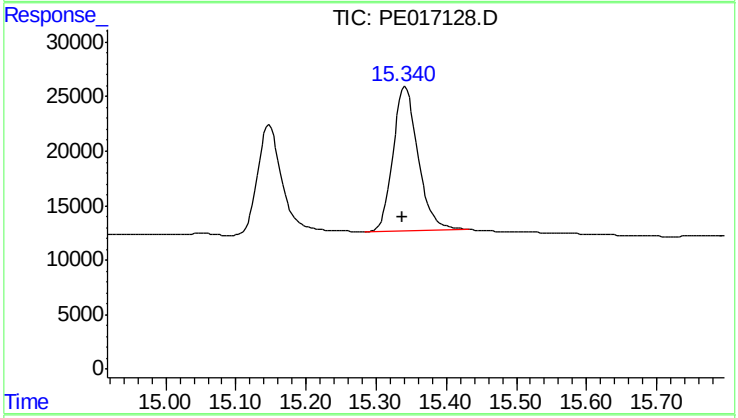
R.T.: 15.148 min
Delta R.T.: 0.004 min
Response: 245755
Conc: 440.34 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDICC500



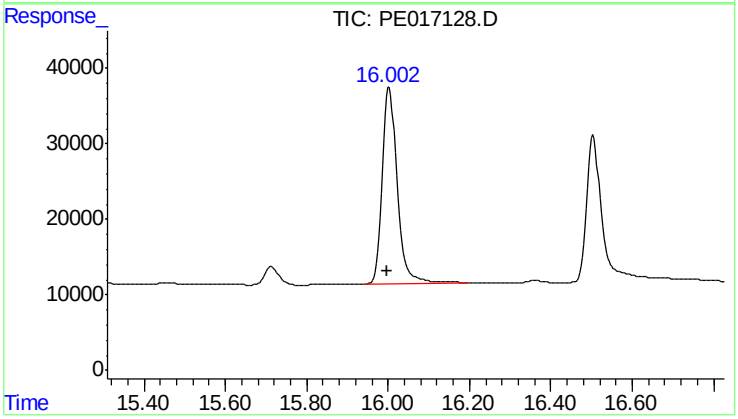
#15 Picloram

R.T.: 16.505 min
Delta R.T.: 0.005 min
Response: 559220
Conc: 477.94 ng/ml



#16 DCPA

R.T.: 15.342 min
Delta R.T.: 0.004 min
Response: 328026
Conc: 451.22 ng/ml



#16 DCPA

R.T.: 16.003 min
Delta R.T.: 0.007 min
Response: 665923
Conc: 448.79 ng/ml