Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_E\Data\PE100217\
Data File : PE016902.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 4 Oct 2017 2:48
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId : HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 16:33:23 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	10.060	0.000	81933	0	852.674	N.D.	#
		Target Compounds							
1)	T	Dalapon	2.817	2.998	165545	231913	700.051	717.268	
2)	T	3,5-DICHL...	0.000	9.013	0	194699	N.D.	726.954	#
3)	T	4-Nitroph...	0.000	9.873	0	118173	N.D.	801.995	#
5)	T	DICAMBA	10.166	0.000	324653	0	754.995	N.D.	#
8)	T	DICHLORPROP	0.000	11.760	0	161203	N.D.	769.830	#
9)	T	2,4-D	11.562	0.000	143452	0	886.091	N.D.	#
10)	T	Pentachlo...	12.575	12.978	1121178	1834301	784.697	790.253	
11)	T	2,4,5-TP ...	12.699	13.181	549951	884703	967.647	898.185	
12)	T	2,4,5-T	13.119	13.814	67853	991451	105.389	915.594	#
13)	T	2,4-DB	0.000	14.397	0	30983	N.D.	239.151	#
14)	T	DINOSEB	13.901	14.229	451230	796023	840.365	898.629	
15)	T	Picloram	14.710	0.000	843191	0	781.950	N.D.	#
16)	T	DCPA	0.000	15.553	0	1444155	N.D.	870.732	#

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

Quantitation Report (Not Reviewed)

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Data File : PE016902.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 4 Oct 2017 2:48
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId : HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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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

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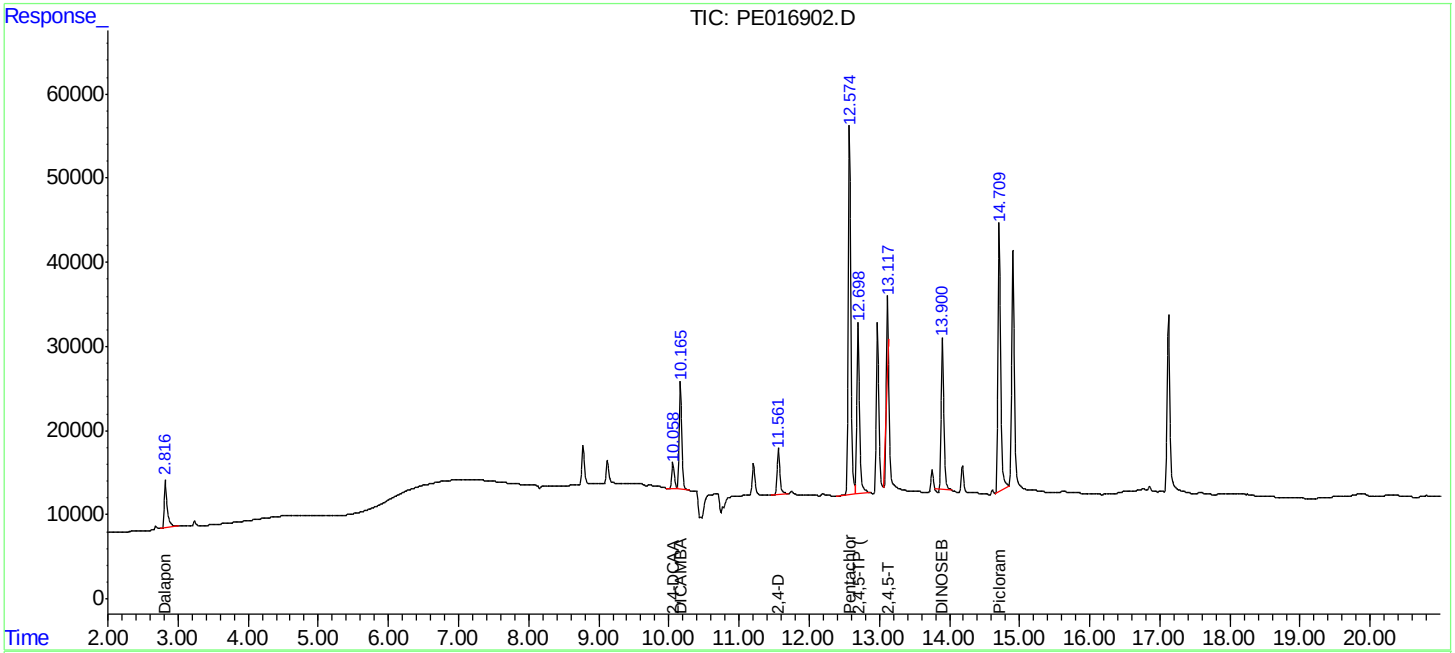
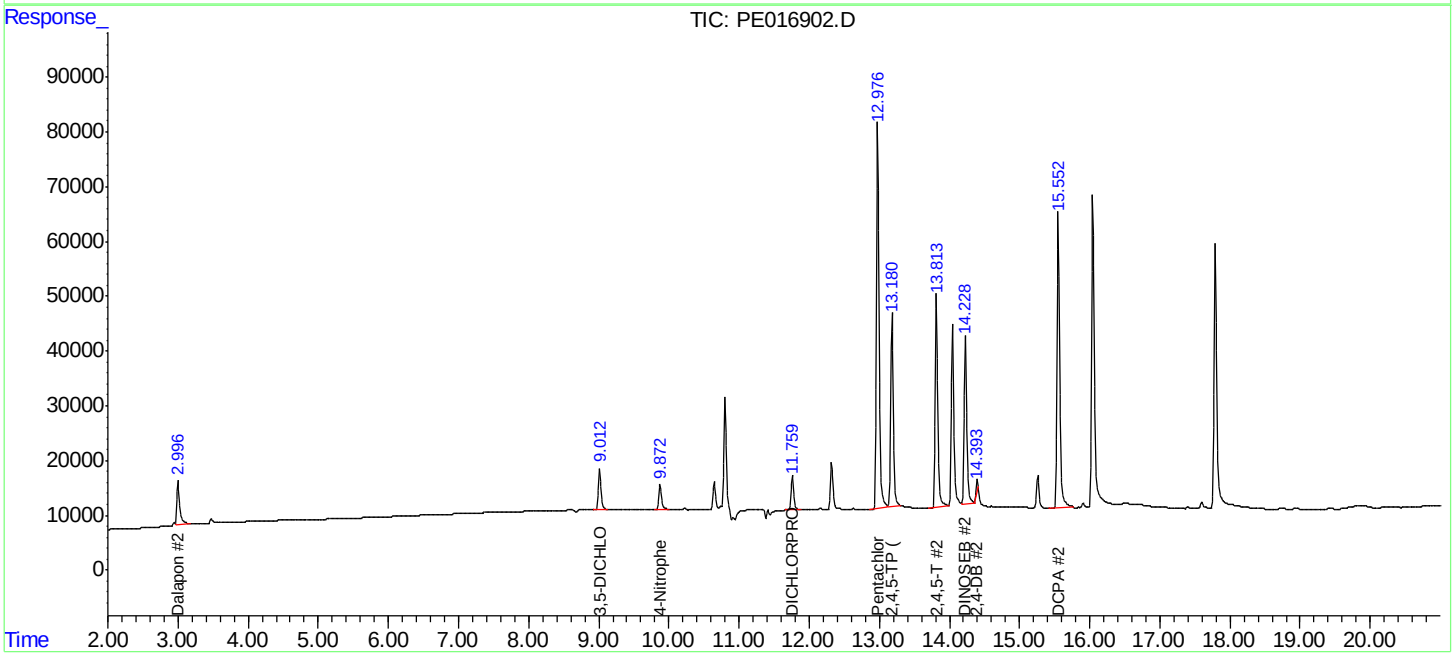
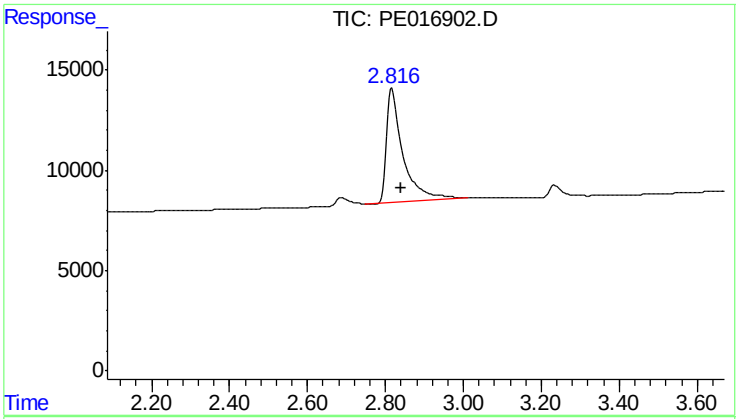
Signal #1 Phase : ZB-35-HT Inferno Signal #2 Phase: ZB-XLB-HT Infernon
Signal #1 Info : 30M x 0.25mm x0.2 Signal #2 Info : 30M x 0.25mm x 0.25µm



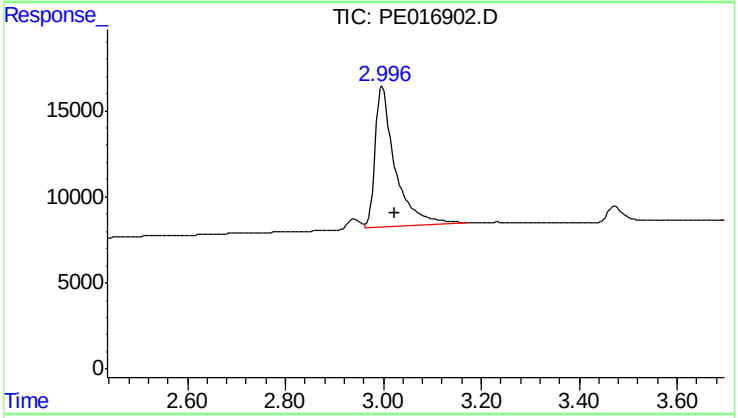




#1 Dalapon

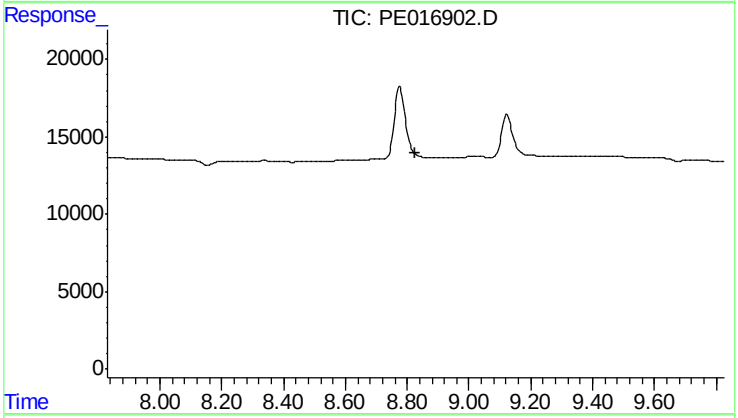
R.T.: 2.817 min
Delta R.T.: -0.023 min
Response: 165545
Conc: 700.05 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



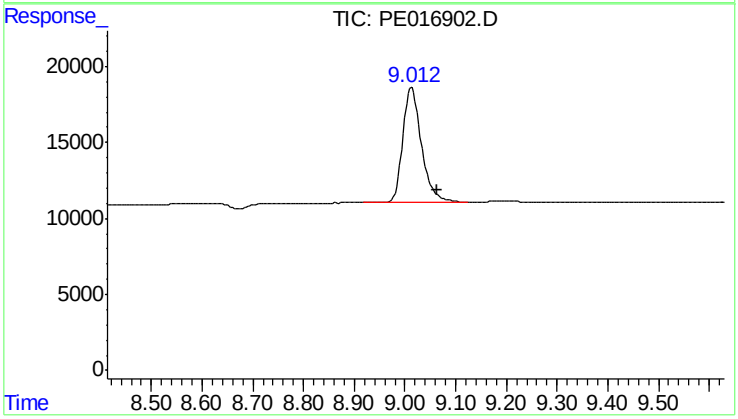
#1 Dalapon

R.T.: 2.998 min
Delta R.T.: -0.025 min
Response: 231913
Conc: 717.27 ng/ml



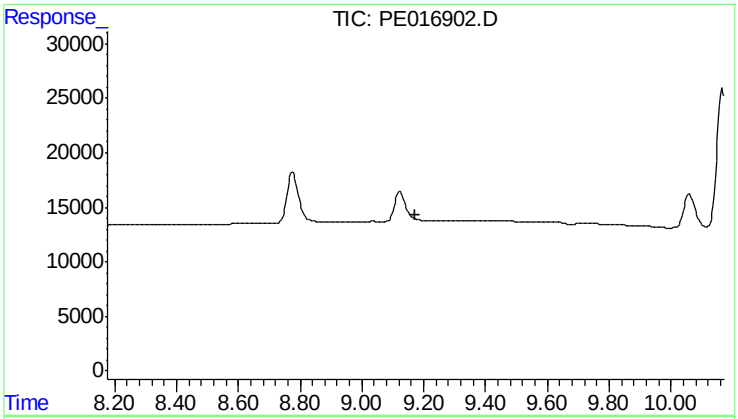
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

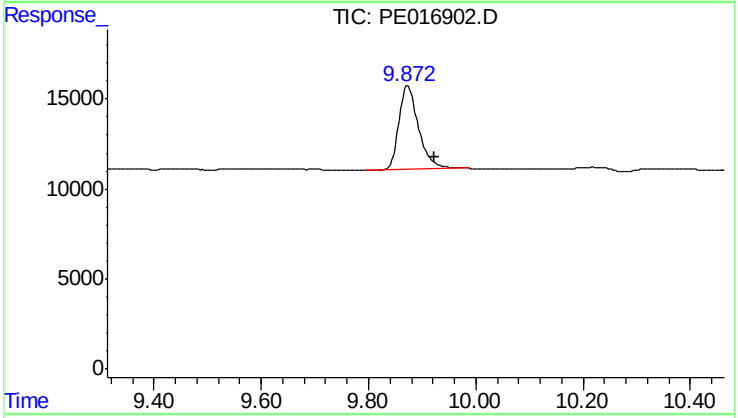
R.T.: 9.013 min
Delta R.T.: -0.051 min
Response: 194699
Conc: 726.95 ng/ml



#3 4-Nitrophenol

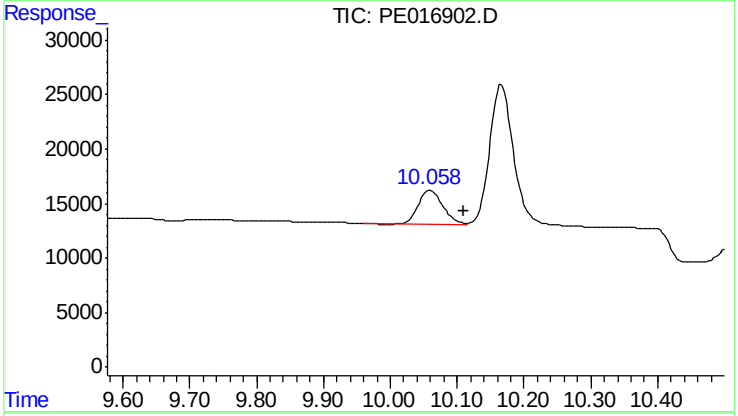
R.T.: 0.000 min
Exp R.T. : 9.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



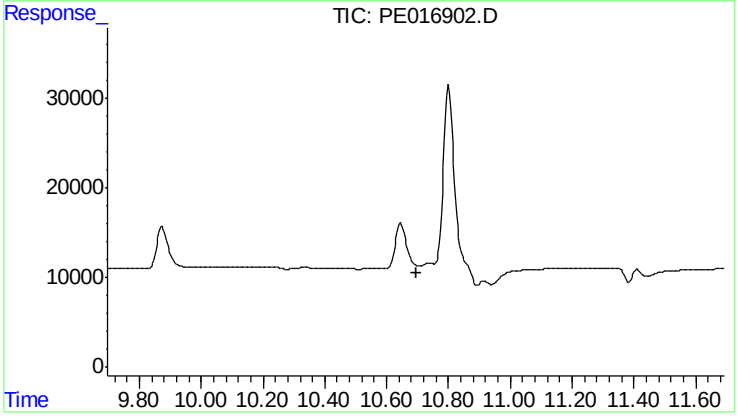
#3 4-Nitrophenol

R.T.: 9.873 min
Delta R.T.: -0.051 min
Response: 118173
Conc: 801.99 ng/ml



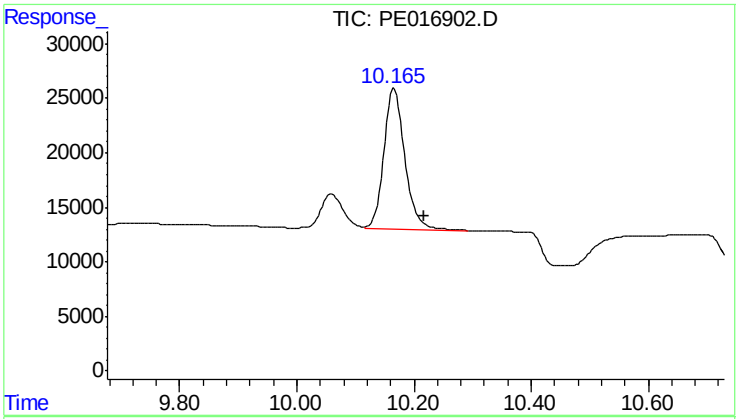
#4 2,4-DCAA

R.T.: 10.060 min
Delta R.T.: -0.050 min
Response: 81933
Conc: 852.67 ng/ml



#4 2,4-DCAA

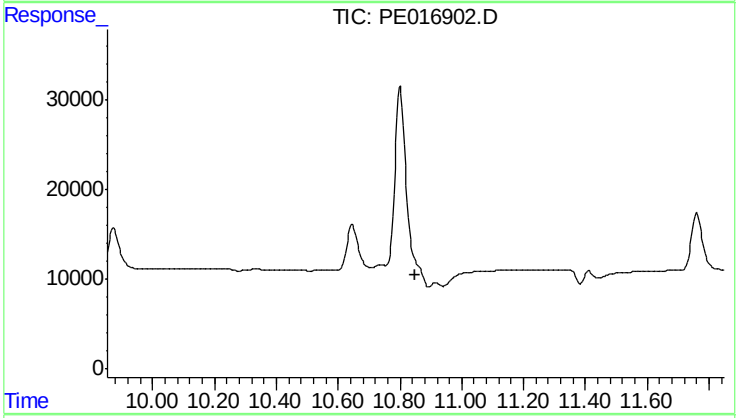
R.T.: 0.000 min
Exp R.T. : 10.696 min
Response: 0
Conc: N.D.



#5 DICAMBA

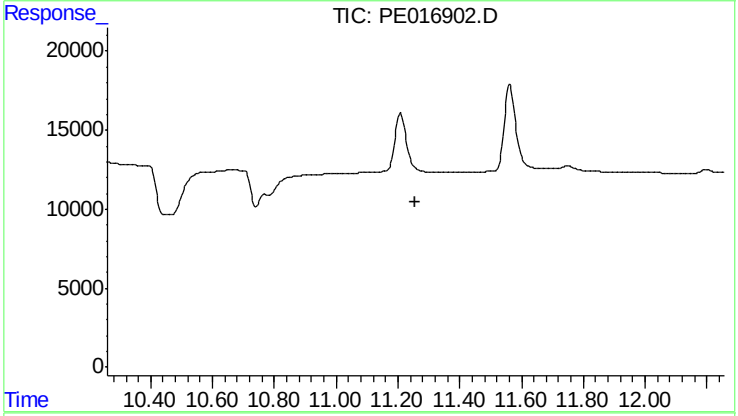
R.T.: 10.166 min
Delta R.T.: -0.050 min
Response: 324653
Conc: 755.00 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



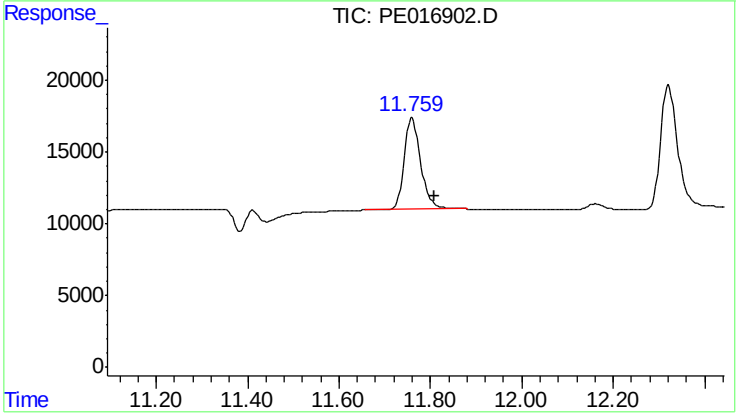
#5 DICAMBA

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



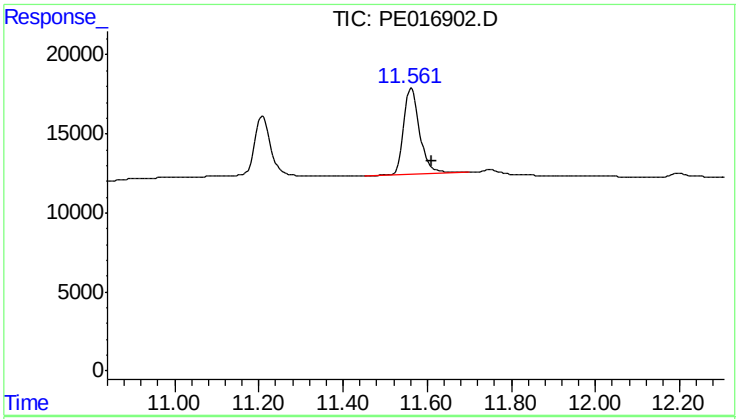
#8 DICHLORPROP

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



#8 DICHLORPROP

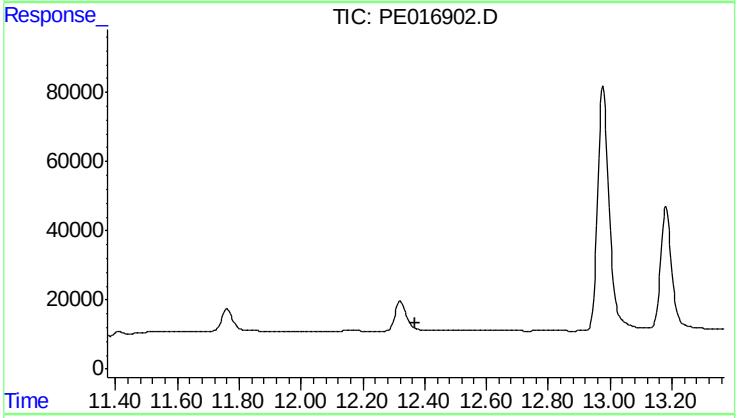
R.T.: 11.760 min
Delta R.T.: -0.050 min
Response: 161203
Conc: 769.83 ng/ml



#9 2,4-D

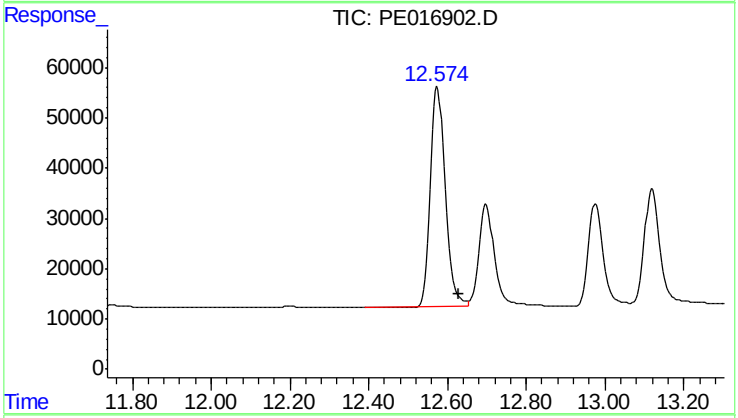
R.T.: 11.562 min
Delta R.T.: -0.050 min
Response: 143452
Conc: 886.09 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



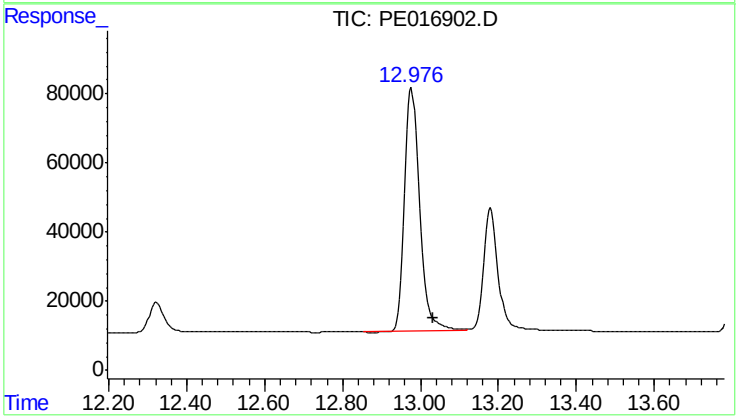
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 12.371 min
Response: 0
Conc: N.D.



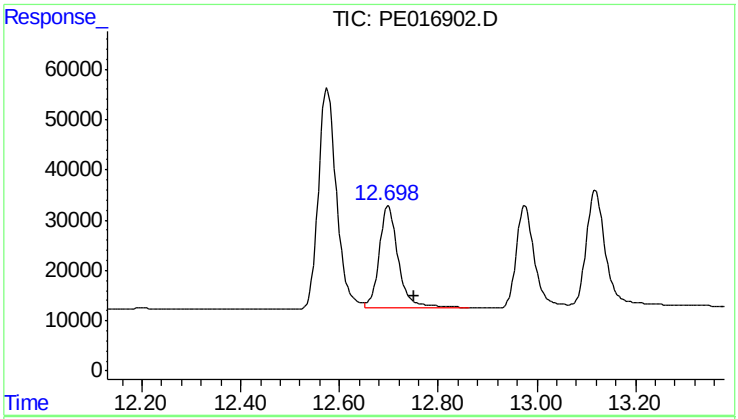
#10 Pentachlorophenol

R.T.: 12.575 min
Delta R.T.: -0.053 min
Response: 1121178
Conc: 784.70 ng/ml



#10 Pentachlorophenol

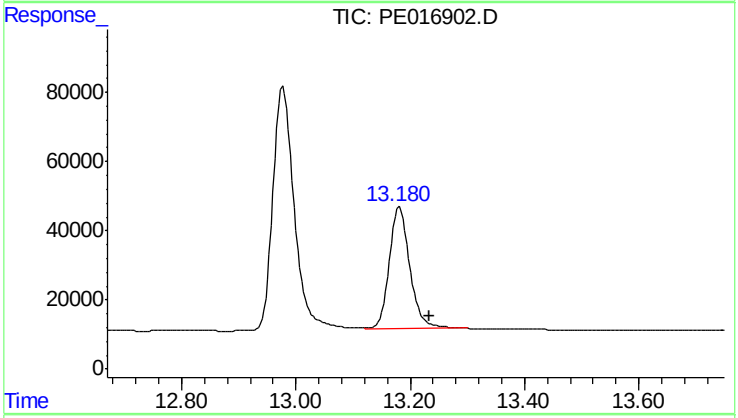
R.T.: 12.978 min
Delta R.T.: -0.054 min
Response: 1834301
Conc: 790.25 ng/ml



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

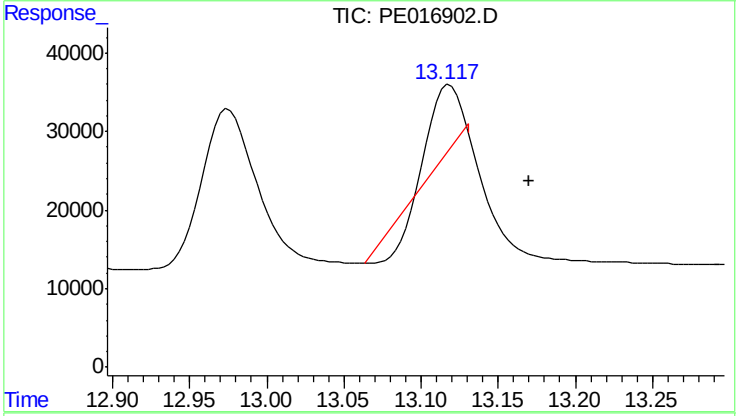
R.T.: 12.699 min
Delta R.T.: -0.052 min
Response: 549951
Conc: 967.65 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



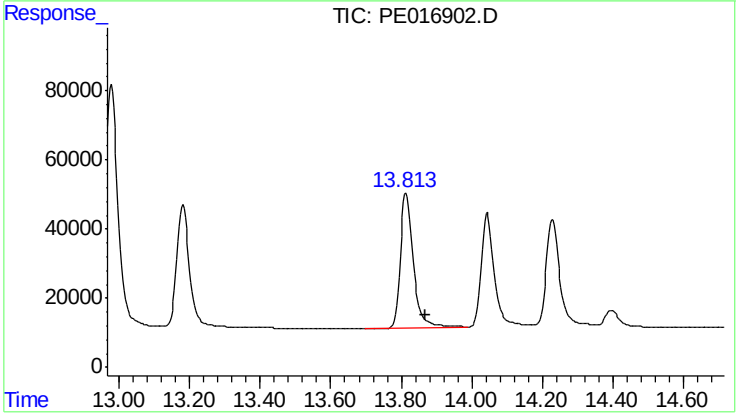
#11 2,4,5-TP (SILVEX)

R.T.: 13.181 min
Delta R.T.: -0.053 min
Response: 884703
Conc: 898.19 ng/ml



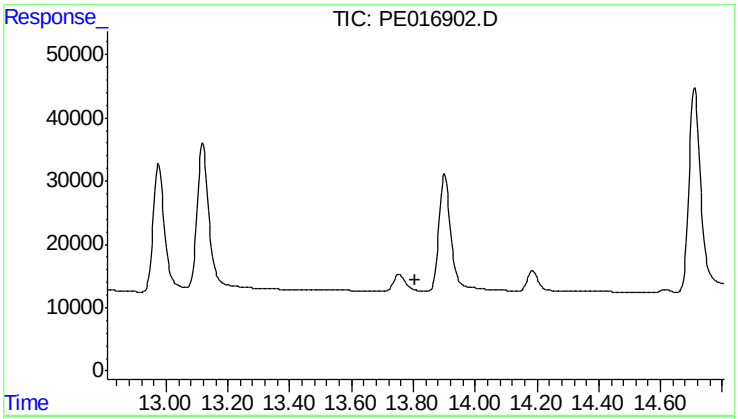
#12 2,4,5-T

R.T.: 13.119 min
Delta R.T.: -0.051 min
Response: 67853
Conc: 105.39 ng/ml



#12 2,4,5-T

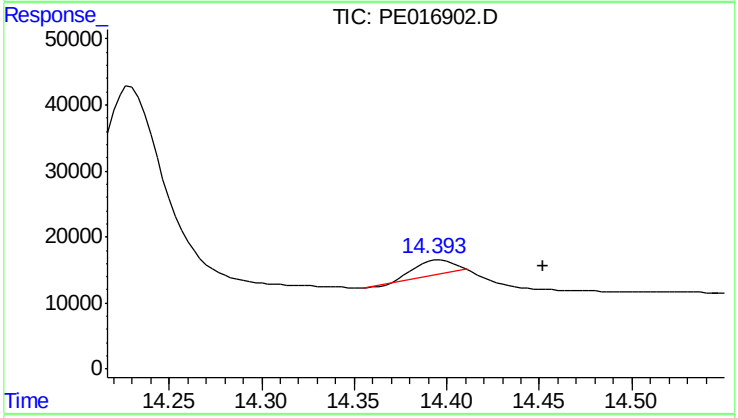
R.T.: 13.814 min
Delta R.T.: -0.055 min
Response: 991451
Conc: 915.59 ng/ml



#13 2,4-DB

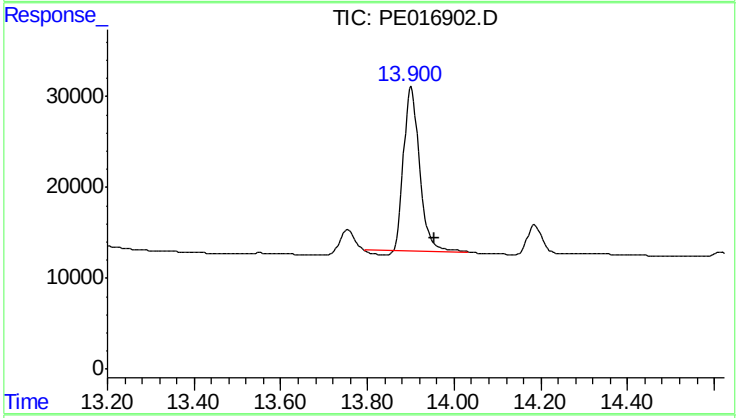
R.T.: 0.000 min
Exp R.T. : 13.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



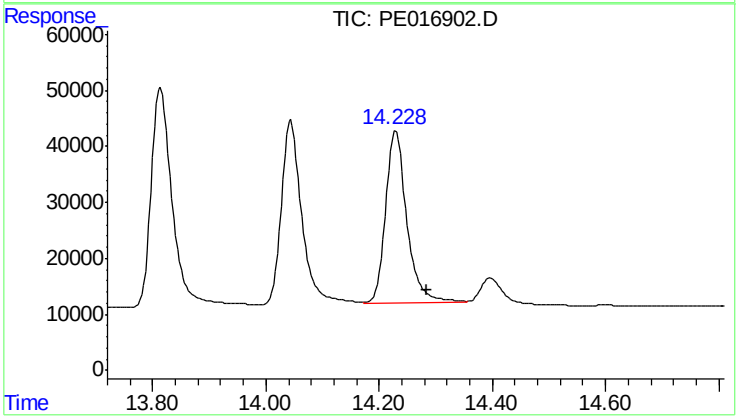
#13 2,4-DB

R.T.: 14.397 min
Delta R.T.: -0.056 min
Response: 30983
Conc: 239.15 ng/ml



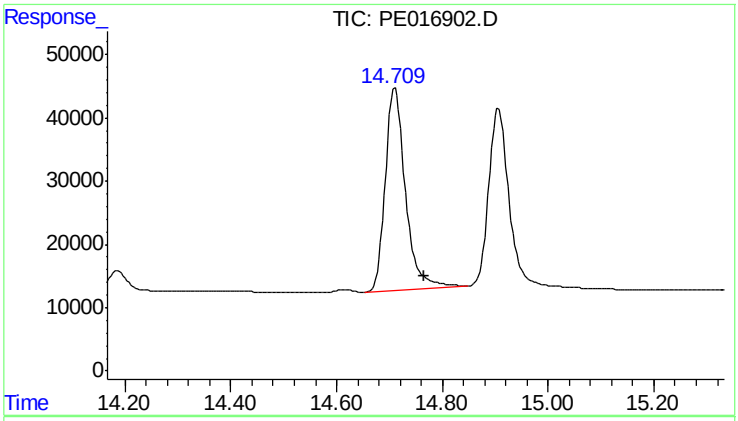
#14 DINOSEB

R.T.: 13.901 min
Delta R.T.: -0.053 min
Response: 451230
Conc: 840.36 ng/ml



#14 DINOSEB

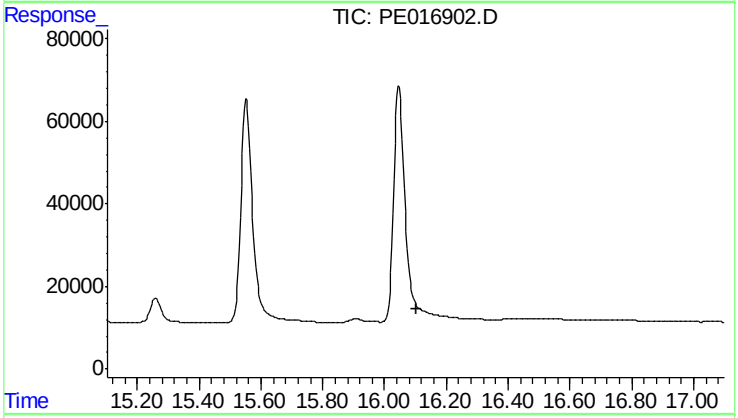
R.T.: 14.229 min
Delta R.T.: -0.055 min
Response: 796023
Conc: 898.63 ng/ml



#15 Picloram

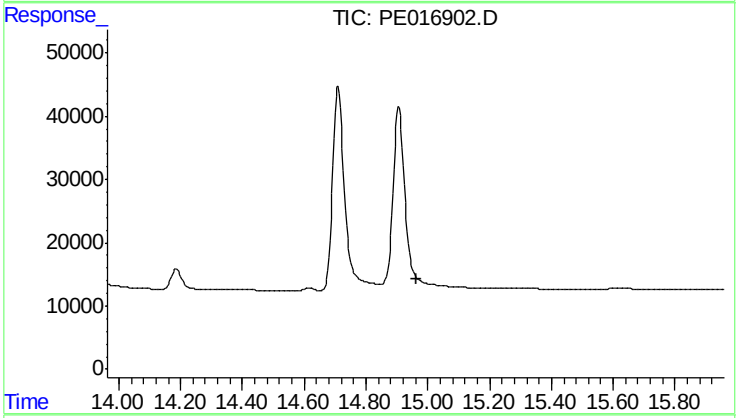
R.T.: 14.710 min
Delta R.T.: -0.056 min
Response: 843191
Conc: 781.95 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750



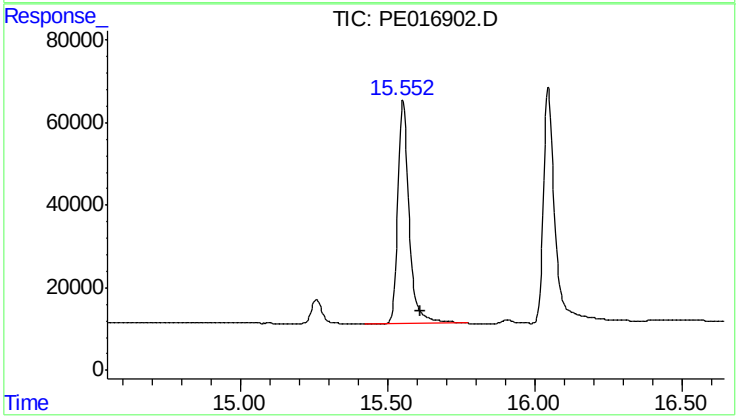
#15 Picloram

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



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 14.963 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 15.553 min
Delta R.T.: -0.057 min
Response: 1444155
Conc: 870.73 ng/ml