Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD E\Data\PE100117\
Data File : PE016828.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 1 Oct 2017 14:41
Operator : UA/AJ
Sample : HSTDICC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 16:46:27 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE100117.M
Quant Title : 8080.M
QLast Update : Sun Oct 01 16:46:56 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	10.110	10.696	81444	125143	750.000	750.000
		Target Compounds						
1)	T	Dalapon	2.841	3.022	167530	225149	682.500	682.500
2)	T	3,5-DICHL...	8.827	9.064	118992	202630	697.500	697.500
3)	T	4-Nitroph...	9.174	9.924	66858	111779	682.500	682.500
5)	T	DICAMBA	10.217	10.851	331758	495357	705.000	705.000
8)	T	DICHLORPROP	11.258	11.810	93509	162305	705.000	705.000
9)	T	2,4-D	11.612	12.371	126665	191603	705.000	705.000
10)	T	Pentachlo...	12.628	13.032	1125509	1819262	712.500	712.500
11)	T	2,4,5-TP ...	12.751	13.234	459405	780045	712.500	712.500
12)	T	2,4,5-T	13.170	13.869	508469	853569	712.500	712.500
13)	T	2,4-DB	13.808	14.452	72204	100244	712.500	712.500
14)	T	DINOSEB	13.954	14.284	419995	681637	705.000	705.000
15)	T	Picloram	14.767	16.103	845924	1529261	712.500	712.500
16)	T	DCPA	14.963	15.611	674196	1305862	720.000	720.000

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

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Data Path : P:\HPCHEM1\ECD E\Data\PE100117\
Data File : PE016828.D
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Acq On : 1 Oct 2017 14:41
Operator : UA/AJ
Sample : HSTDICC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_E
ClientSampleId :

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Quant Time: Oct 01 16:46:27 2017
Quant Method : P:\HPCHEM1\ECD_E\Method\PE100117.M
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QLast Update : Sun Oct 01 16:46:56 2017
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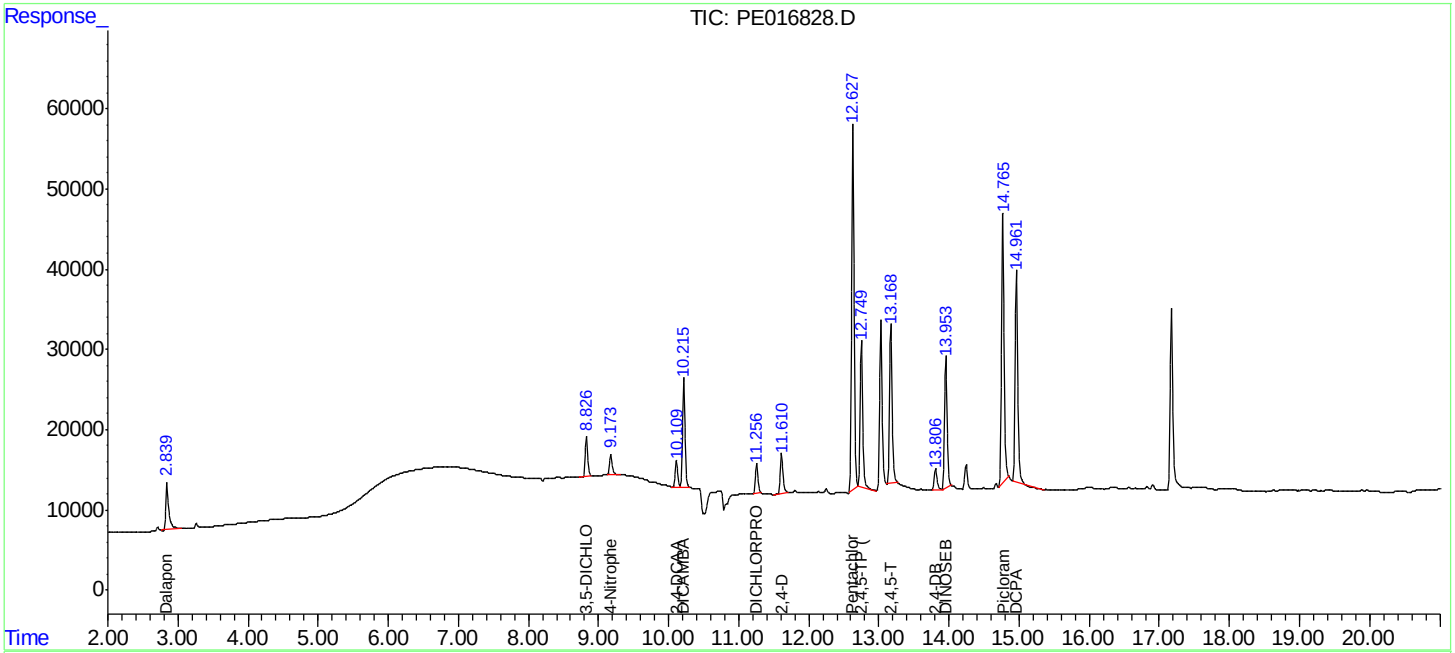
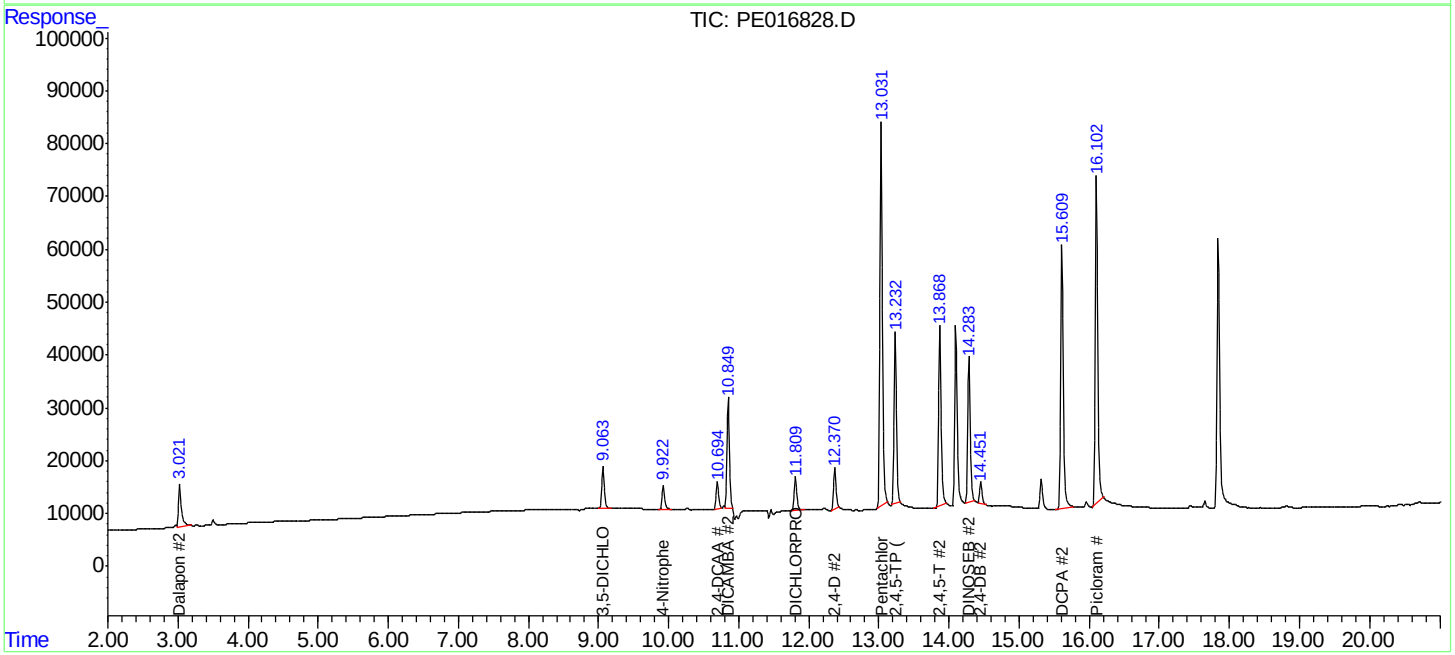
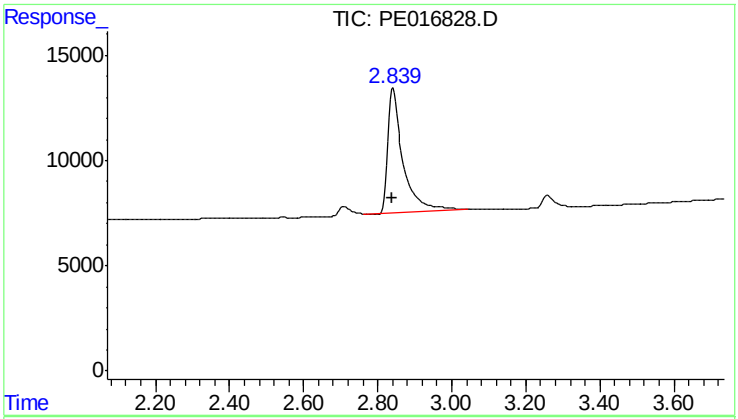
Volume Inj. : 2 µl
Signal #1 Phase : ZB-35-HT Inferno Signal #2 Phase: ZB-XLB-HT Infernon
Signal #1 Info : 30M x 0.25mm x0.2 Signal #2 Info : 30M x 0.25mm x 0.25µm



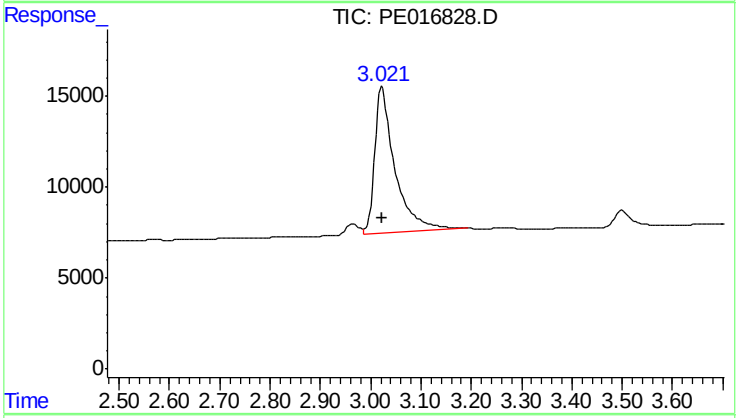




#1 Dalapon

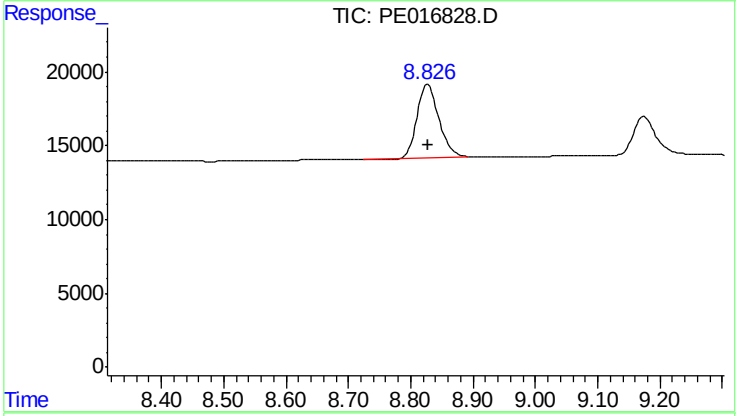
R.T.: 2.841 min
Delta R.T.: 0.000 min
Response: 167530
Conc: 682.50 ng/ml

Instrument :
ECD_E
ClientSampleId :



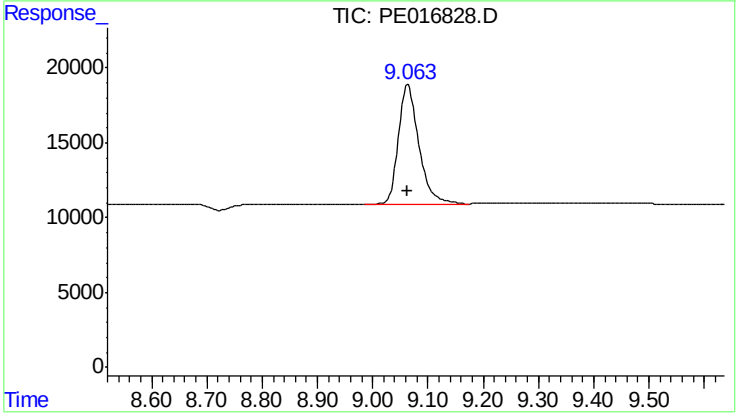
#1 Dalapon

R.T.: 3.022 min
Delta R.T.: 0.000 min
Response: 225149
Conc: 682.50 ng/ml



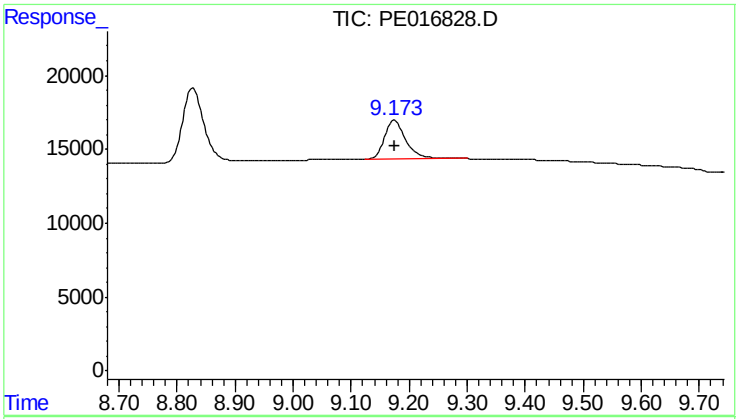
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 118992
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

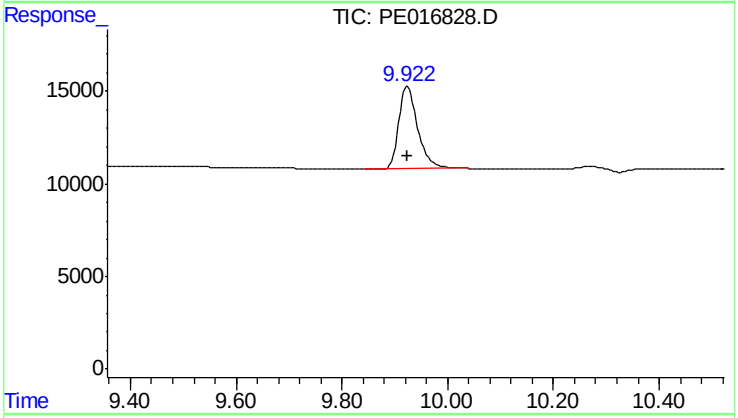
R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 202630
Conc: 697.50 ng/ml



#3 4-Nitrophenol

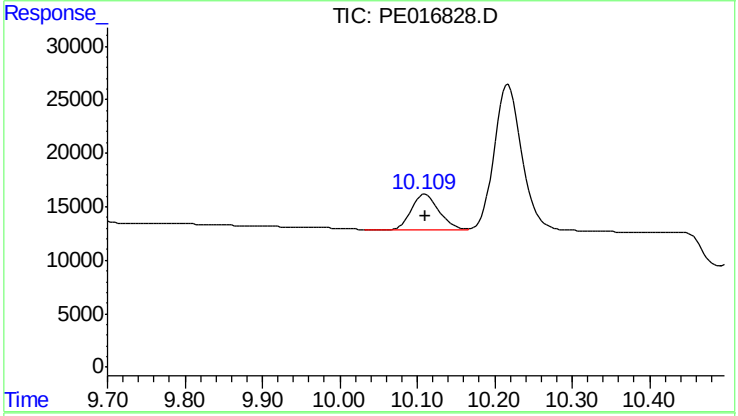
R.T.: 9.174 min
Delta R.T.: 0.000 min
Response: 66858
Conc: 682.50 ng/ml

Instrument :
ECD_E
ClientSampleId :



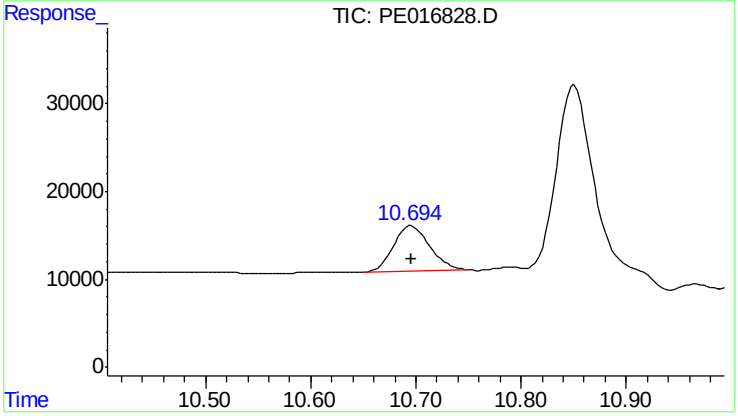
#3 4-Nitrophenol

R.T.: 9.924 min
Delta R.T.: 0.000 min
Response: 111779
Conc: 682.50 ng/ml



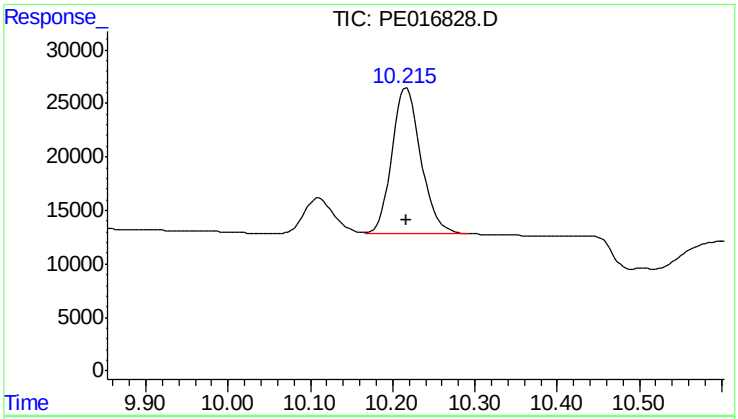
#4 2,4-DCAA

R.T.: 10.110 min
Delta R.T.: 0.000 min
Response: 81444
Conc: 750.00 ng/ml



#4 2,4-DCAA

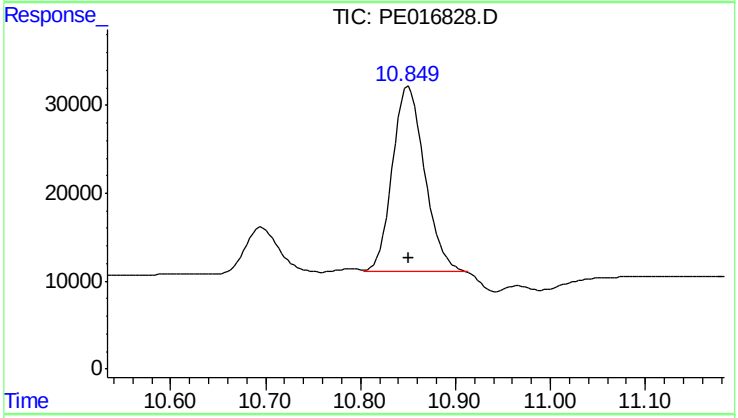
R.T.: 10.696 min
Delta R.T.: 0.000 min
Response: 125143
Conc: 750.00 ng/ml



#5 DICAMBA

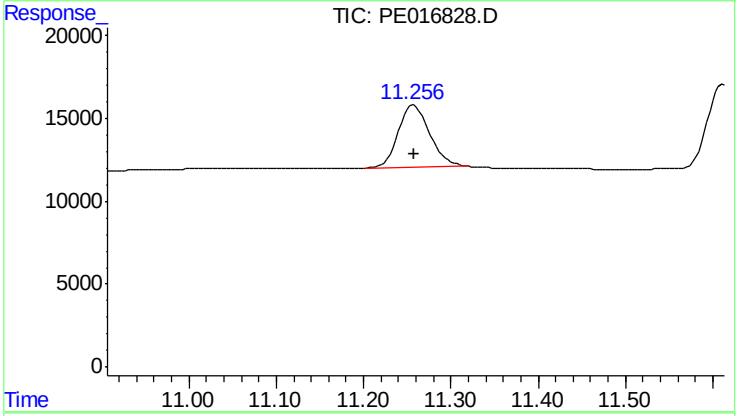
R.T.: 10.217 min
Delta R.T.: 0.000 min
Response: 331758
Conc: 705.00 ng/ml

Instrument :
ECD_E
ClientSampleId :



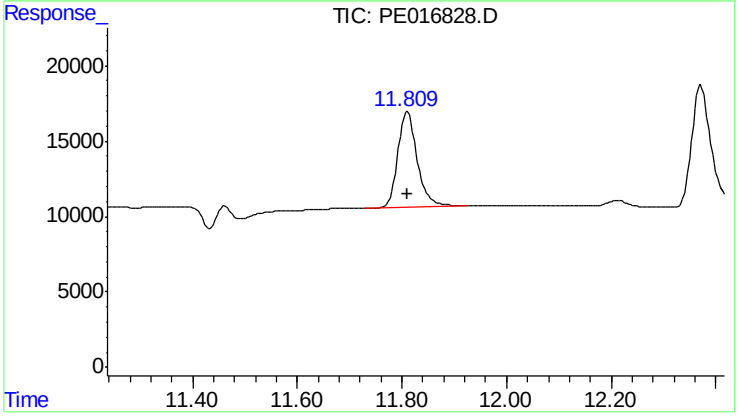
#5 DICAMBA

R.T.: 10.851 min
Delta R.T.: 0.000 min
Response: 495357
Conc: 705.00 ng/ml



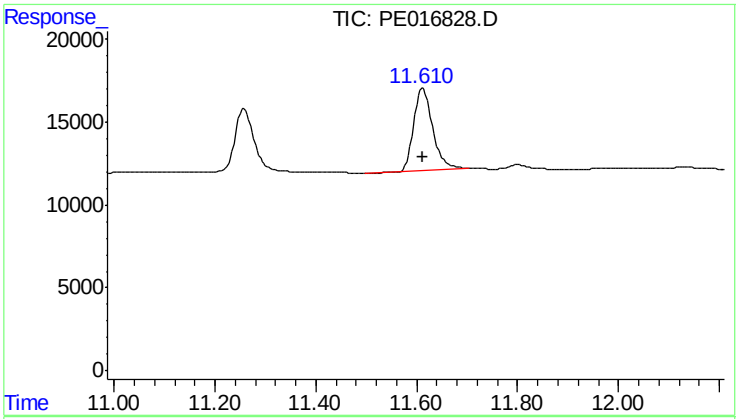
#8 DICHLORPROP

R.T.: 11.258 min
Delta R.T.: 0.000 min
Response: 93509
Conc: 705.00 ng/ml



#8 DICHLORPROP

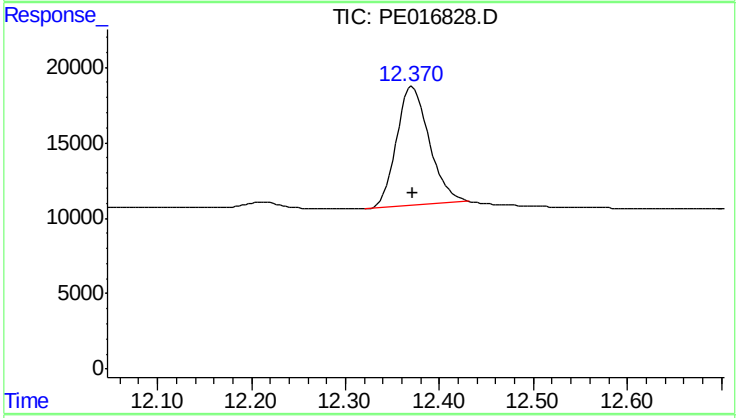
R.T.: 11.810 min
Delta R.T.: 0.000 min
Response: 162305
Conc: 705.00 ng/ml



#9 2,4-D

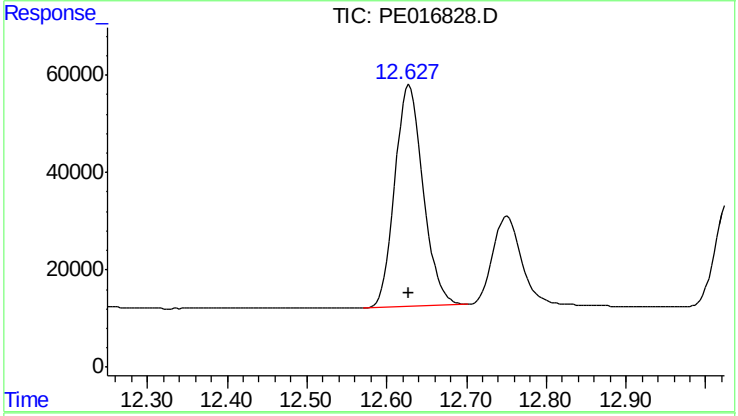
R.T.: 11.612 min
Delta R.T.: 0.000 min
Response: 126665
Conc: 705.00 ng/ml

Instrument :
ECD_E
ClientSampleId :



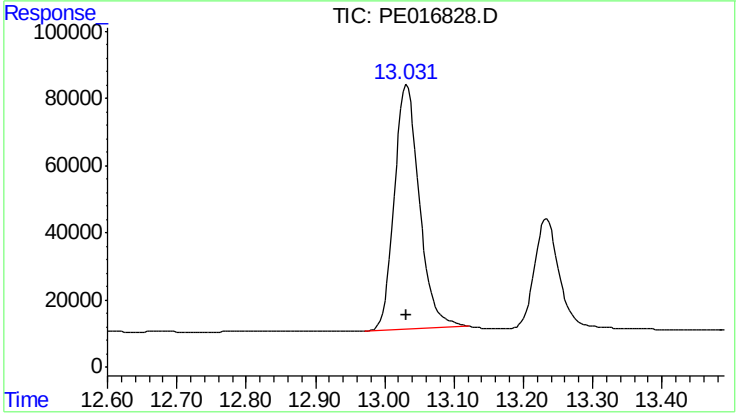
#9 2,4-D

R.T.: 12.371 min
Delta R.T.: 0.000 min
Response: 191603
Conc: 705.00 ng/ml



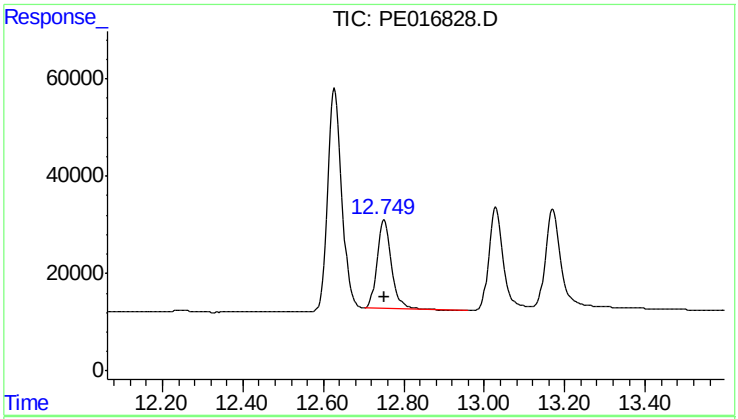
#10 Pentachlorophenol

R.T.: 12.628 min
Delta R.T.: 0.000 min
Response: 1125509
Conc: 712.50 ng/ml



#10 Pentachlorophenol

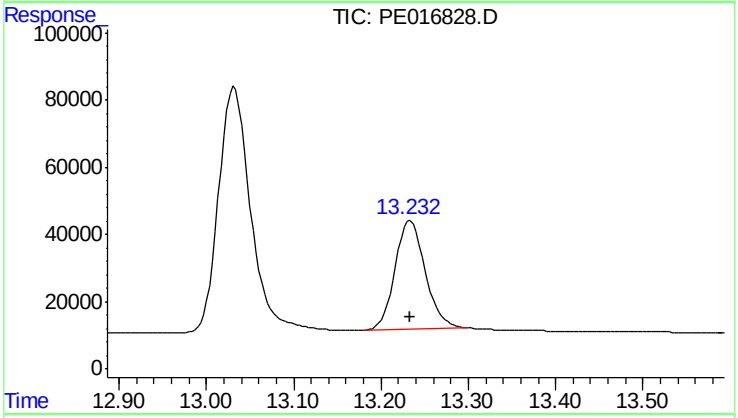
R.T.: 13.032 min
Delta R.T.: 0.000 min
Response: 1819262
Conc: 712.50 ng/ml



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

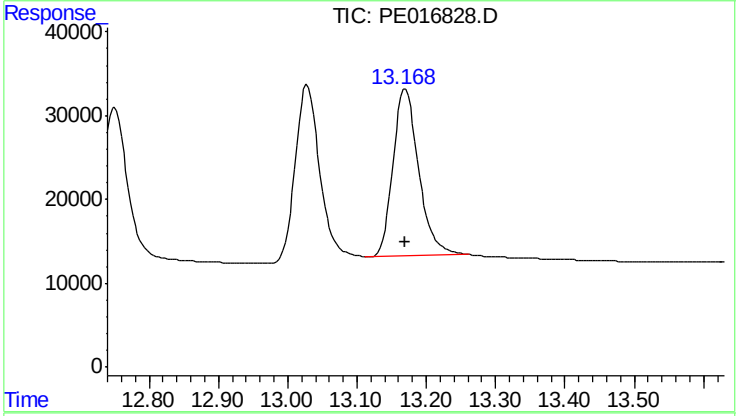
R.T.: 12.751 min
Delta R.T.: 0.000 min
Response: 459405
Conc: 712.50 ng/ml

Instrument :
ECD_E
ClientSampleId :



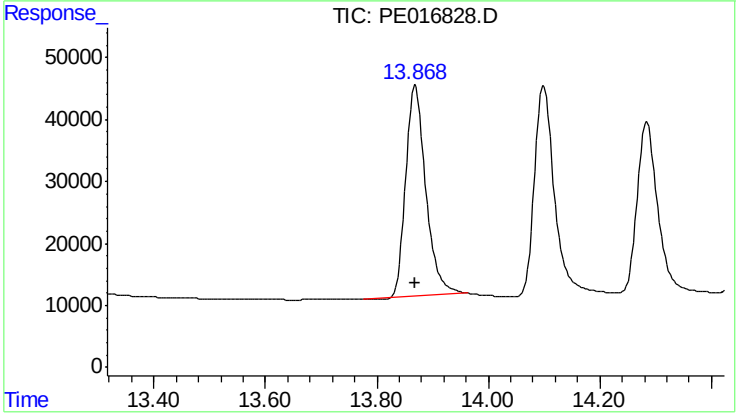
#11 2,4,5-TP (SILVEX)

R.T.: 13.234 min
Delta R.T.: 0.000 min
Response: 780045
Conc: 712.50 ng/ml



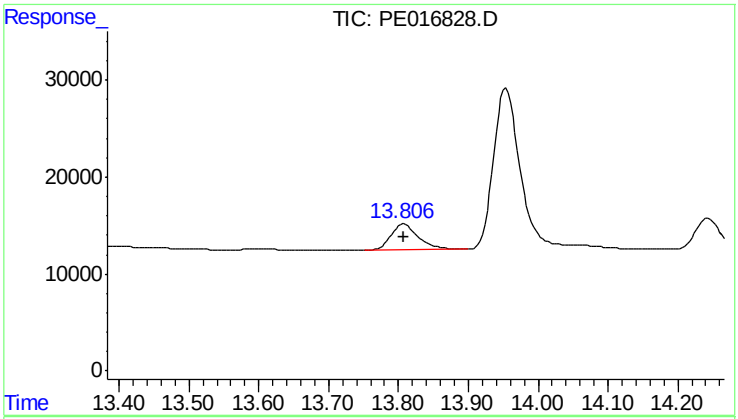
#12 2,4,5-T

R.T.: 13.170 min
Delta R.T.: 0.000 min
Response: 508469
Conc: 712.50 ng/ml



#12 2,4,5-T

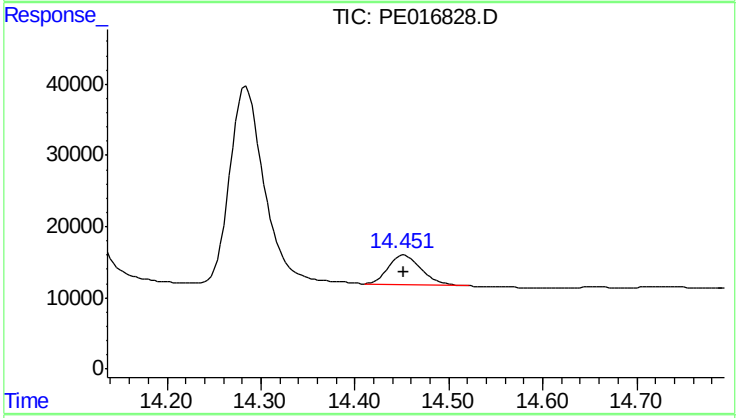
R.T.: 13.869 min
Delta R.T.: 0.000 min
Response: 853569
Conc: 712.50 ng/ml



#13 2,4-DB

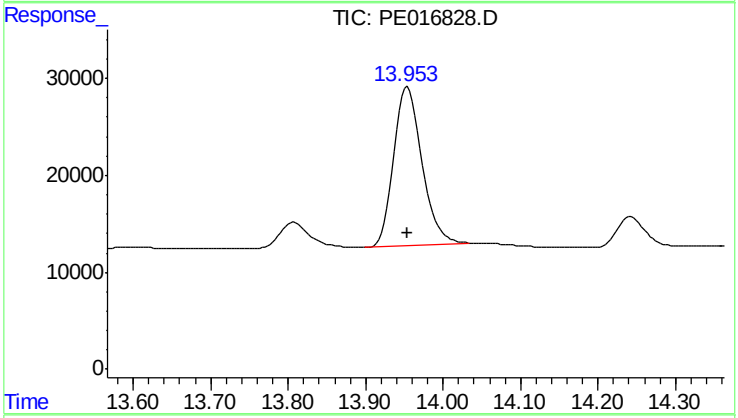
R.T.: 13.808 min
Delta R.T.: 0.000 min
Response: 72204
Conc: 712.50 ng/ml

Instrument :
ECD_E
ClientSampleId :



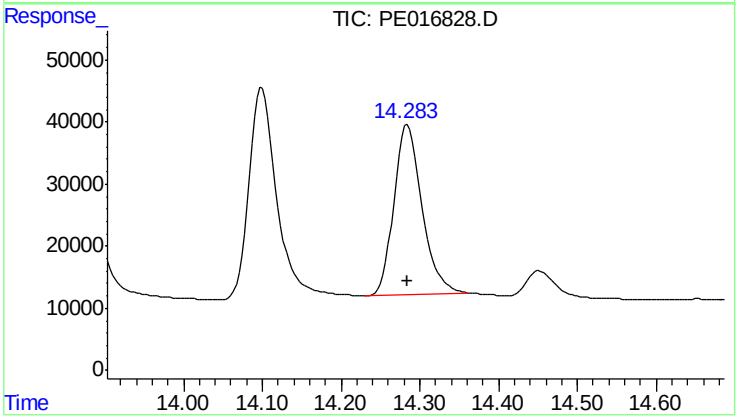
#13 2,4-DB

R.T.: 14.452 min
Delta R.T.: 0.000 min
Response: 100244
Conc: 712.50 ng/ml



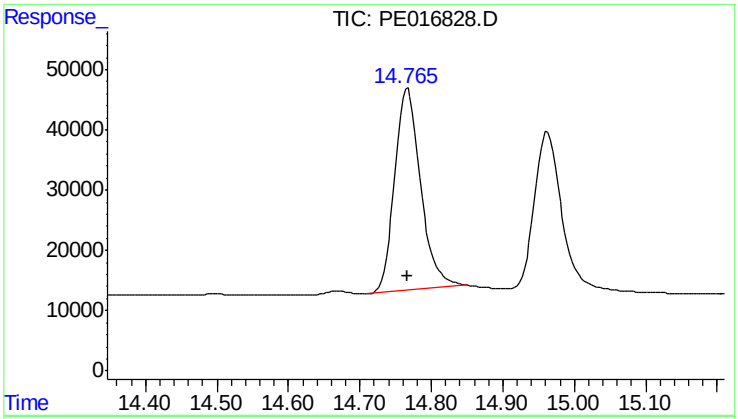
#14 DINOSEB

R.T.: 13.954 min
Delta R.T.: 0.000 min
Response: 419995
Conc: 705.00 ng/ml



#14 DINOSEB

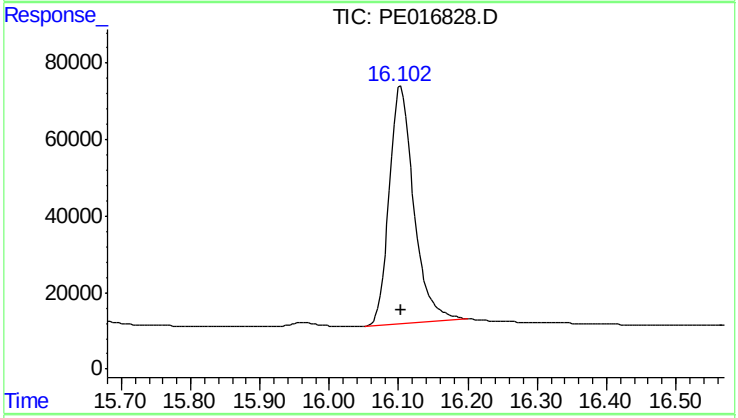
R.T.: 14.284 min
Delta R.T.: 0.000 min
Response: 681637
Conc: 705.00 ng/ml



#15 Picloram

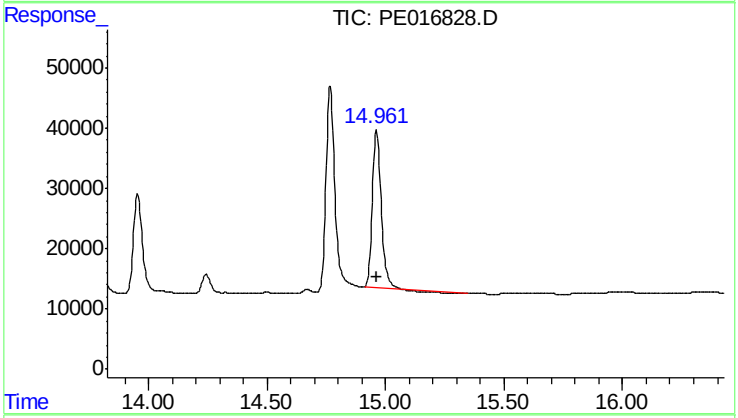
R.T.: 14.767 min
Delta R.T.: 0.000 min
Response: 845924
Conc: 712.50 ng/ml

Instrument :
ECD_E
ClientSampleId :



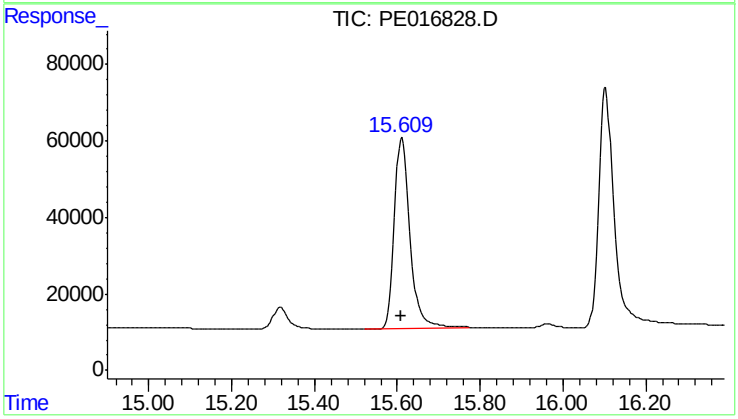
#15 Picloram

R.T.: 16.103 min
Delta R.T.: 0.000 min
Response: 1529261
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 14.963 min
Delta R.T.: 0.000 min
Response: 674196
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 15.611 min
Delta R.T.: 0.000 min
Response: 1305862
Conc: 720.00 ng/ml