Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD E\Data\PE012618\
Data File : PE018947.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2018 23:54
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_E
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 02:58:11 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	10.260	10.855	93247	144789	707.744	729.998	
		Target Compounds							
1)	T	Dalapon	2.930	3.124	154830	220257	680.703	675.828	
2)	T	3,5-DICHL...	8.972	9.222	157323	190218	699.863	591.477	
3)	T	4-Nitroph...	9.325	10.091	95486	117093	672.977	686.791	
5)	T	DICAMBA	10.367	11.011	305206	427403	674.848	605.304	
8)	T	DICHLORPROP	11.404	11.966	93512	253199	697.492	1091.095	#
9)	T	2,4-D	11.759	12.528	115895	181451	696.311	688.729	
10)	T	Pentachlo...	12.780	13.194	1249839	2233424	704.095	701.980	
11)	T	2,4,5-TP ...	12.895	13.386	444074	946733	684.900	705.055	
12)	T	2,4,5-T	13.316	14.023	419711	806611	703.227	709.607	
13)	T	2,4-DB	13.954	14.608	49115	58144	691.077	580.293	
14)	T	DINOSEB	14.099	14.437	344175	580044	687.420	686.475	
15)	T	Picloram	14.920	16.264	353205	779768	733.039	736.656	
16)	T	DCPA	15.108	15.763	583328	1272760	711.838	714.753	

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

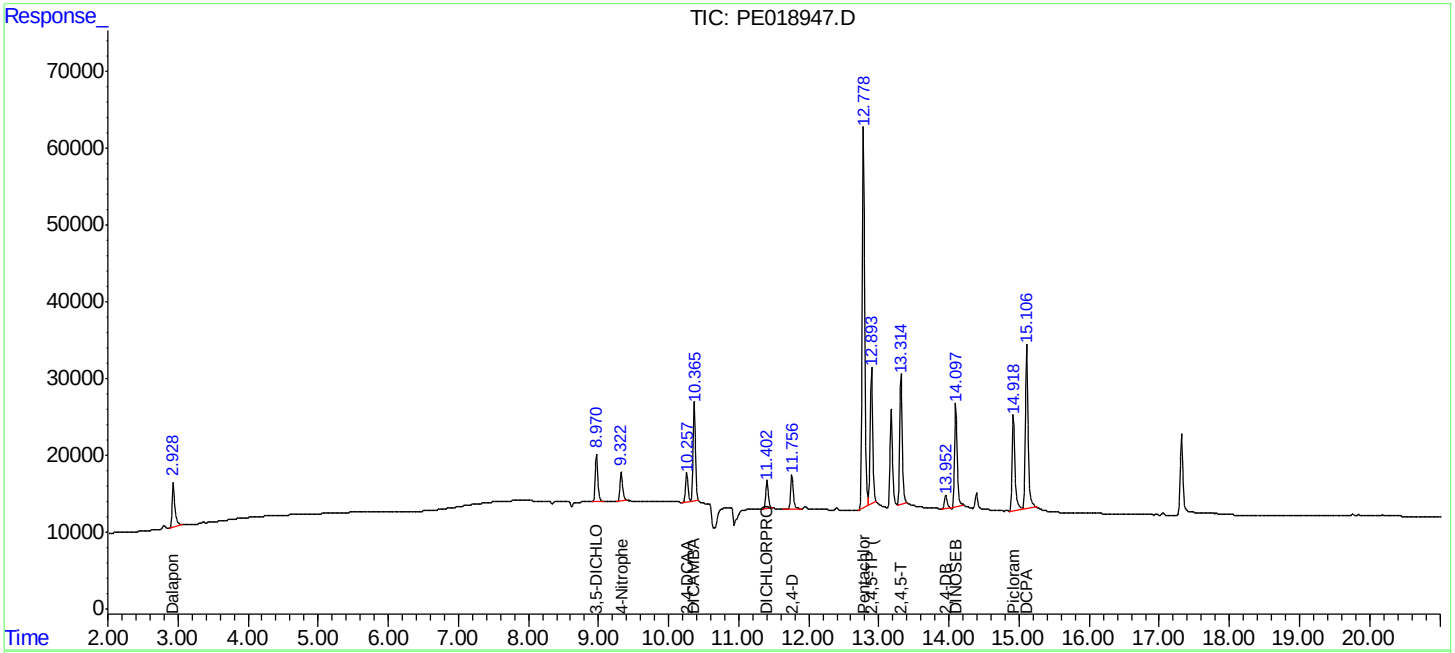
Quantitation Report (Not Reviewed)

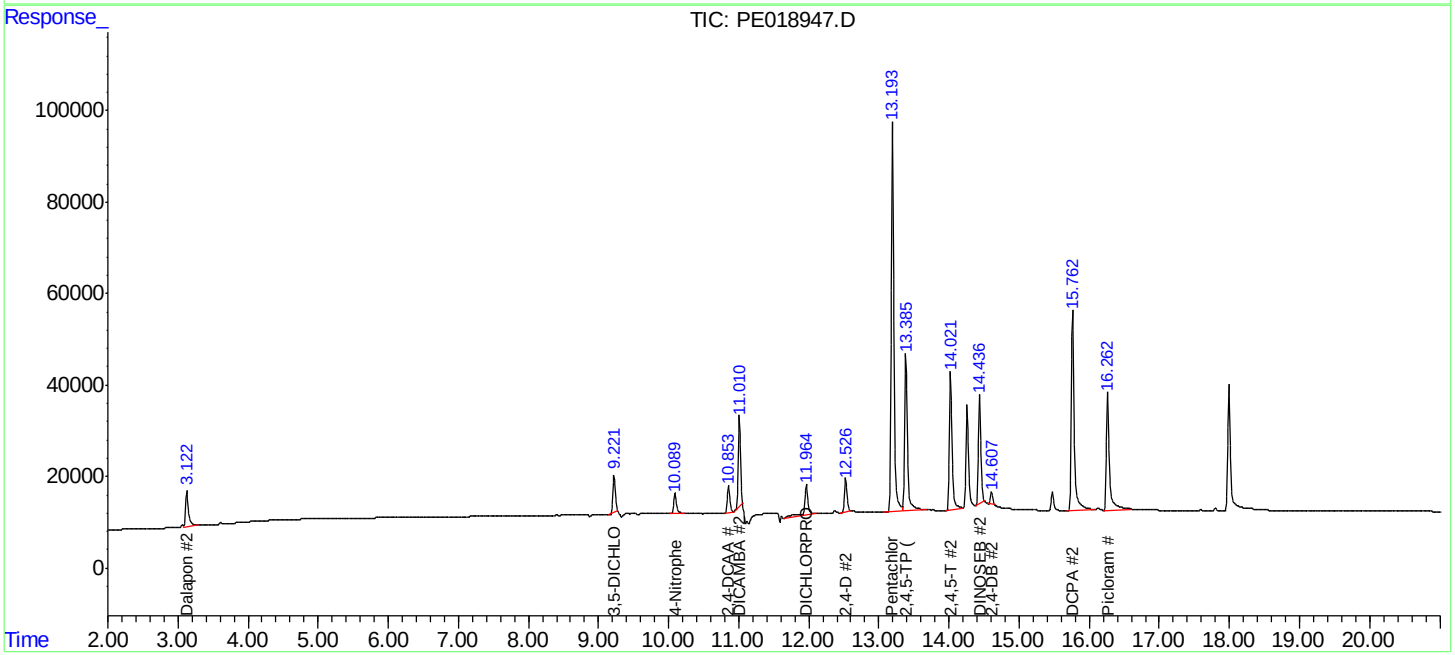
Data Path : P:\HPCHEM1\ECD E\Data\PE012618\
Data File : PE018947.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2018 23:54
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 10 Sample Multiplier: 1

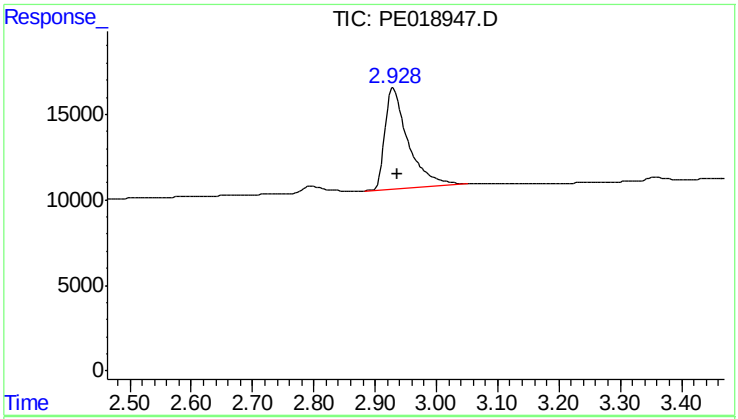
Instrument : ECD_E
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 02:58:11 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



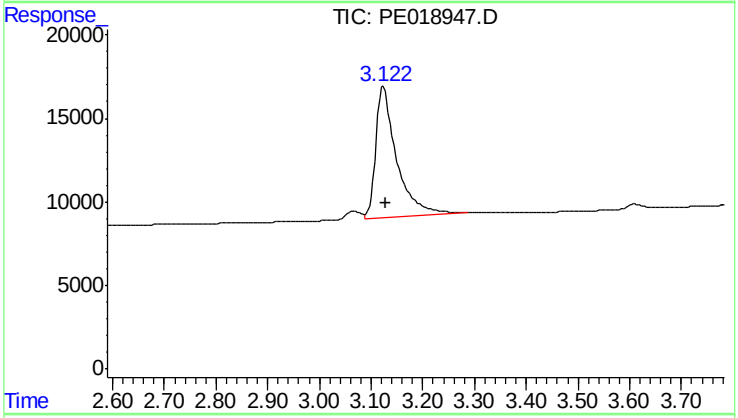




#1 Dalapon

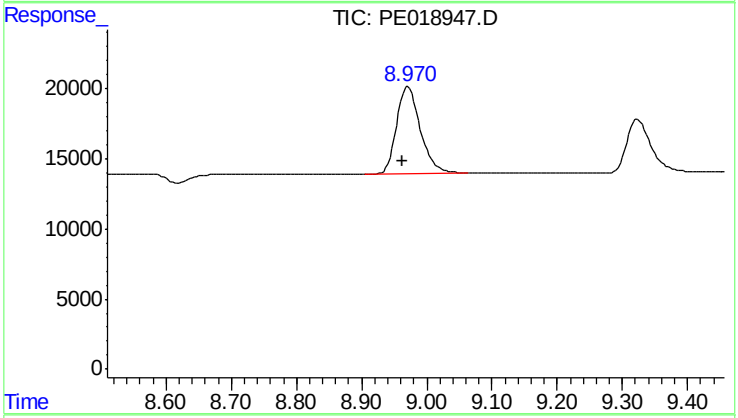
R.T.: 2.930 min
Delta R.T.: -0.006 min
Response: 154830
Conc: 680.70 ng/ml

Instrument :
ECD_E
ClientSampleId :



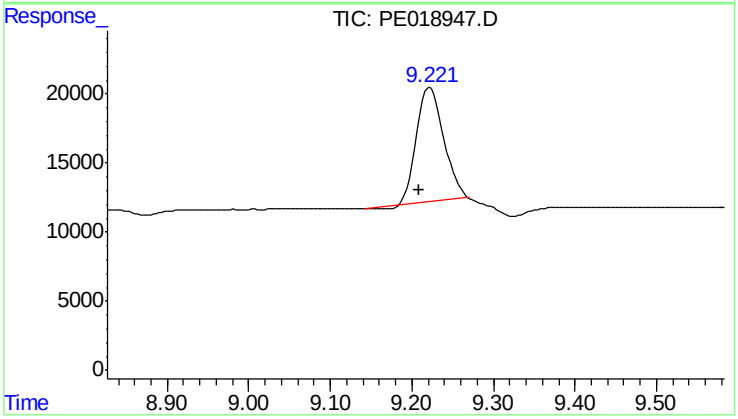
#1 Dalapon

R.T.: 3.124 min
Delta R.T.: -0.005 min
Response: 220257
Conc: 675.83 ng/ml



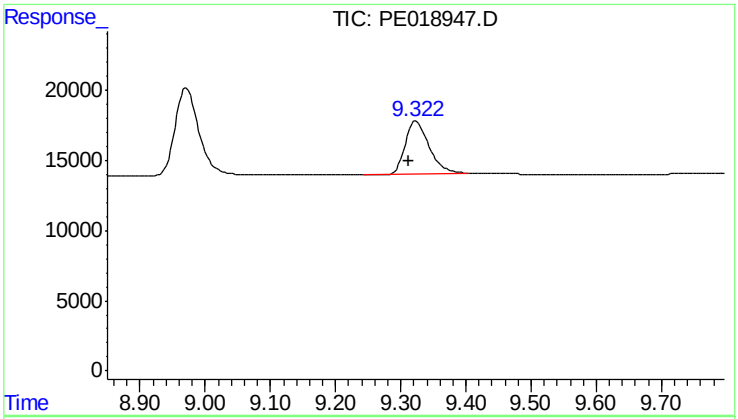
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.972 min
Delta R.T.: 0.010 min
Response: 157323
Conc: 699.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

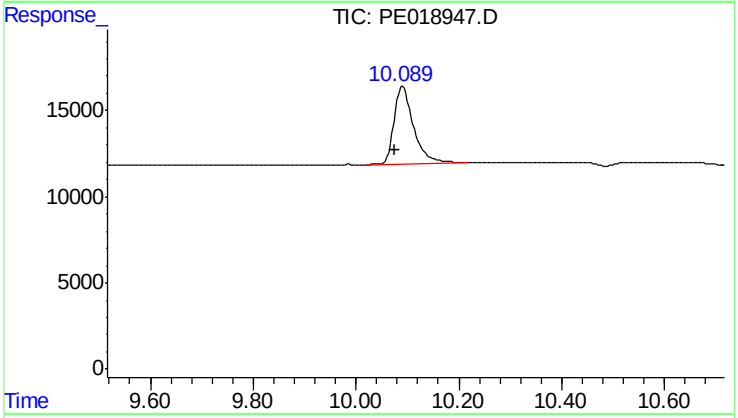
R.T.: 9.222 min
Delta R.T.: 0.013 min
Response: 190218
Conc: 591.48 ng/ml



#3 4-Nitrophenol

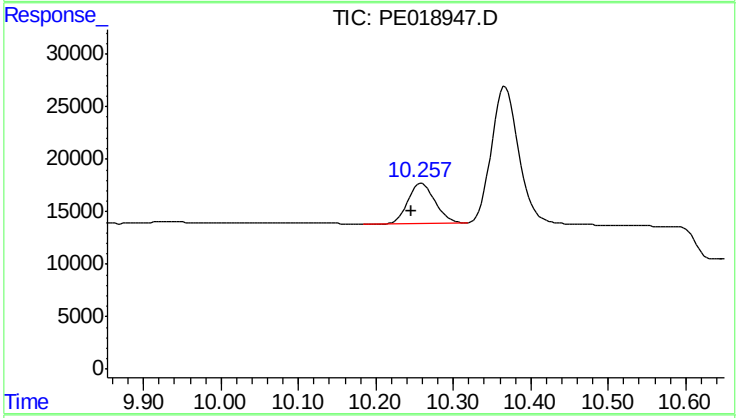
R.T.: 9.325 min
Delta R.T.: 0.012 min
Response: 95486
Conc: 672.98 ng/ml

Instrument :
ECD_E
ClientSampleId :



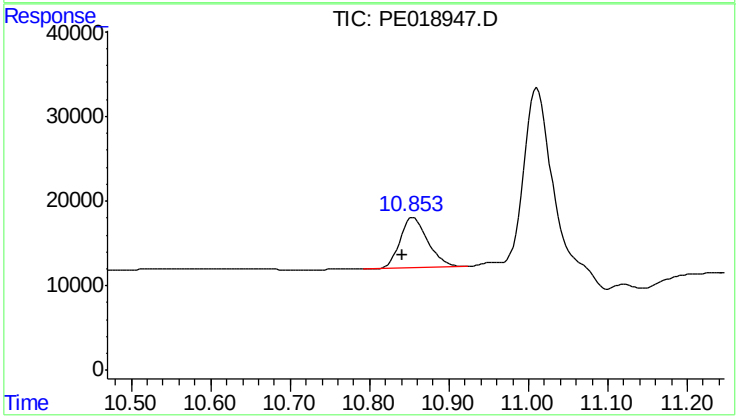
#3 4-Nitrophenol

R.T.: 10.091 min
Delta R.T.: 0.015 min
Response: 117093
Conc: 686.79 ng/ml



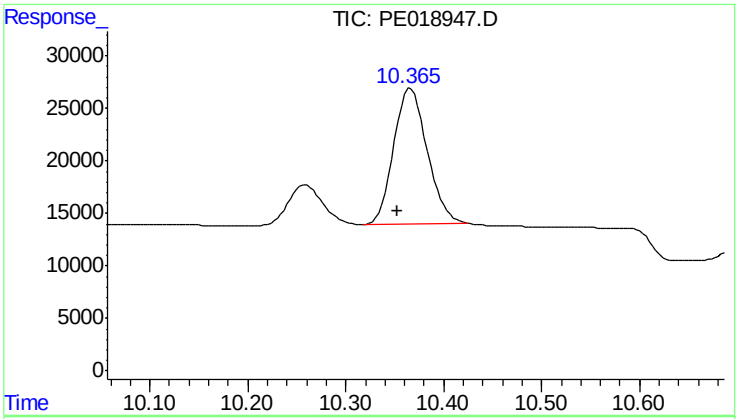
#4 2,4-DCAA

R.T.: 10.260 min
Delta R.T.: 0.014 min
Response: 93247
Conc: 707.74 ng/ml



#4 2,4-DCAA

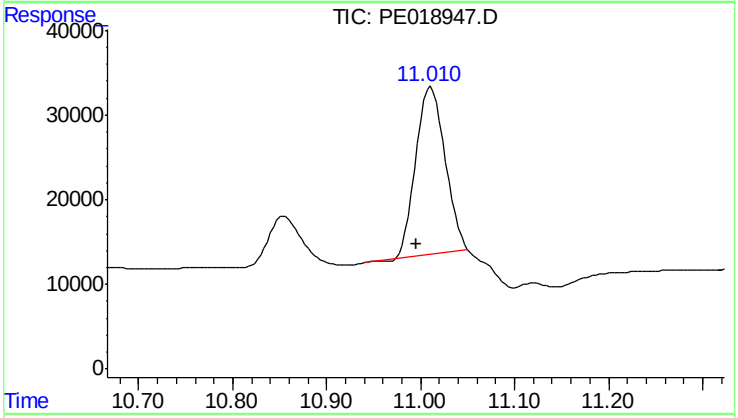
R.T.: 10.855 min
Delta R.T.: 0.014 min
Response: 144789
Conc: 730.00 ng/ml



#5 DICAMBA

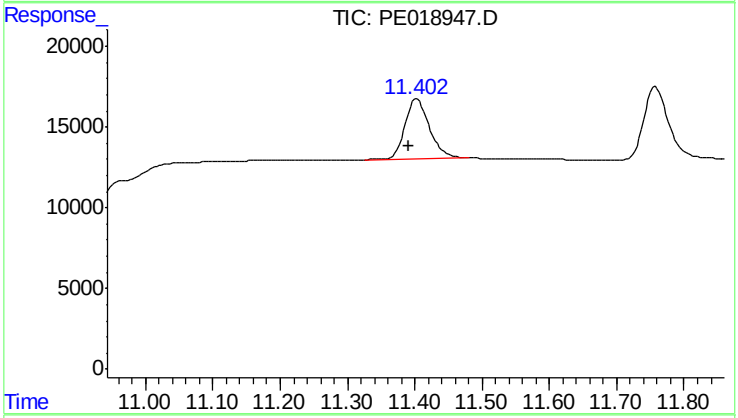
R.T.: 10.367 min
Delta R.T.: 0.014 min
Response: 305206
Conc: 674.85 ng/ml

Instrument :
ECD_E
ClientSampleId :



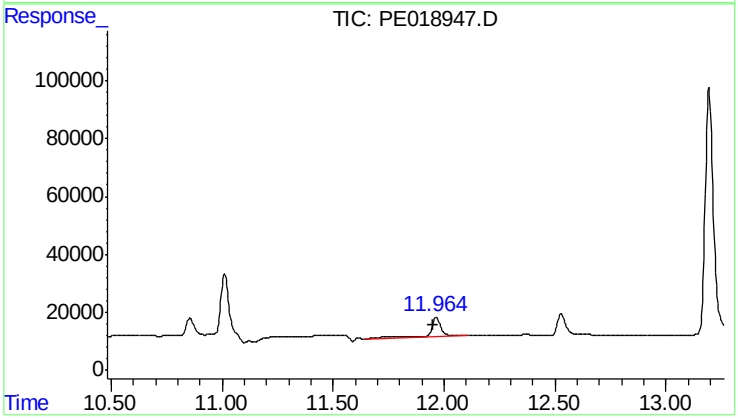
#5 DICAMBA

R.T.: 11.011 min
Delta R.T.: 0.015 min
Response: 427403
Conc: 605.30 ng/ml



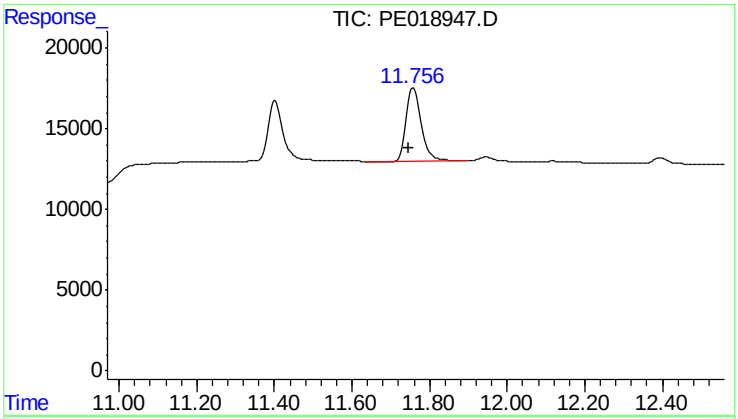
#8 DICHLORPROP

R.T.: 11.404 min
Delta R.T.: 0.013 min
Response: 93512
Conc: 697.49 ng/ml



#8 DICHLORPROP

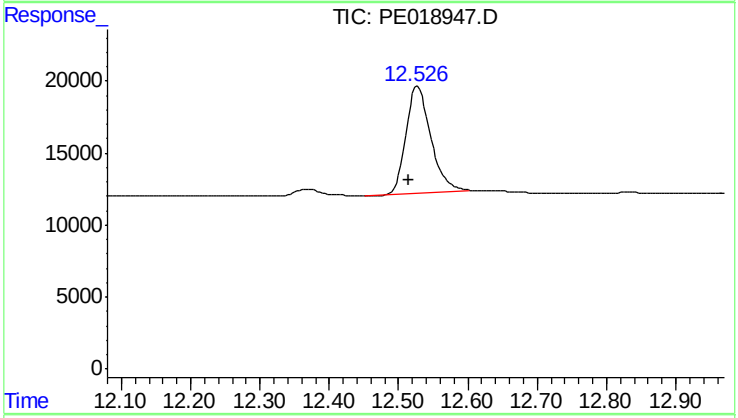
R.T.: 11.966 min
Delta R.T.: 0.015 min
Response: 253199
Conc: 1091.10 ng/ml



#9 2,4-D

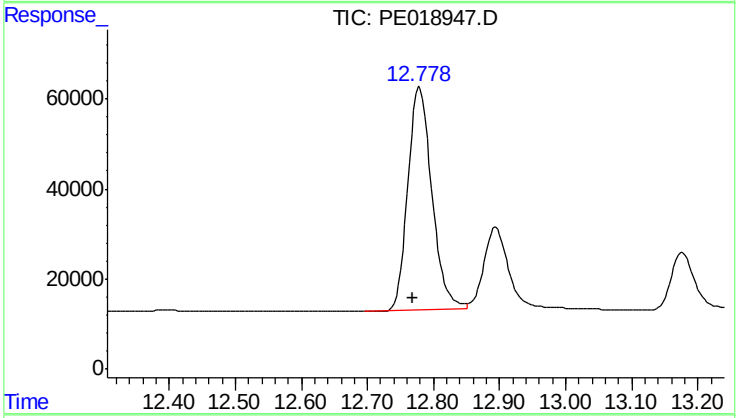
R.T.: 11.759 min
Delta R.T.: 0.013 min
Response: 115895
Conc: 696.31 ng/ml

Instrument :
ECD_E
ClientSampleId :



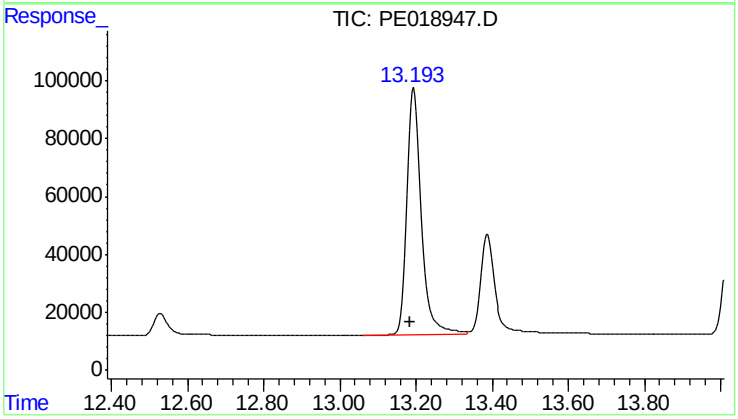
#9 2,4-D

R.T.: 12.528 min
Delta R.T.: 0.013 min
Response: 181451
Conc: 688.73 ng/ml



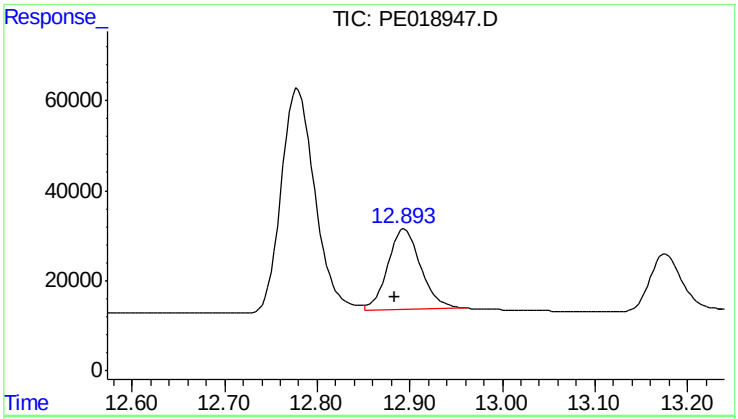
#10 Pentachlorophenol

R.T.: 12.780 min
Delta R.T.: 0.011 min
Response: 1249839
Conc: 704.09 ng/ml



#10 Pentachlorophenol

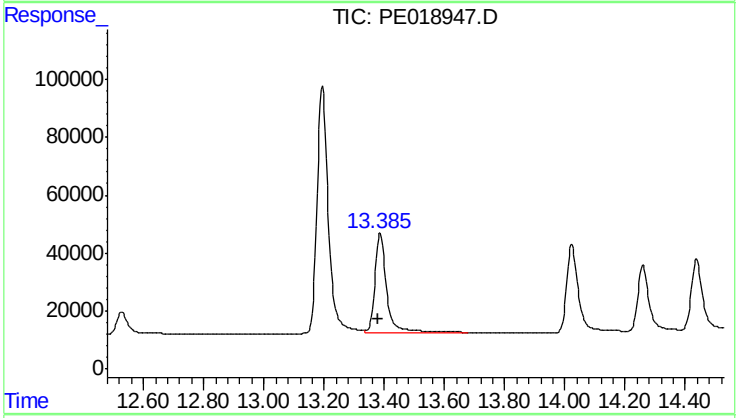
R.T.: 13.194 min
Delta R.T.: 0.011 min
Response: 2233424
Conc: 701.98 ng/ml



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

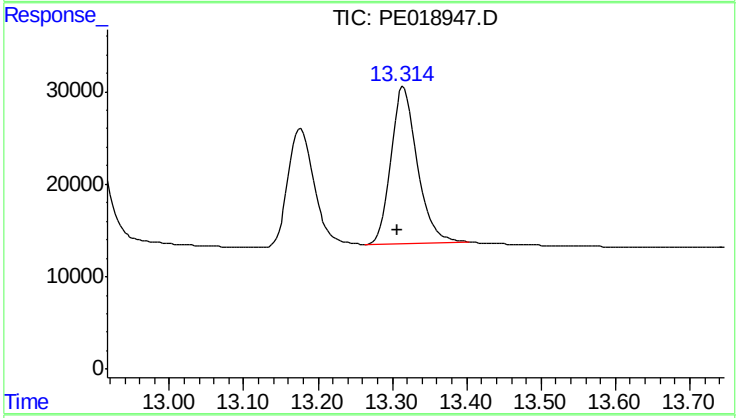
R.T.: 12.895 min
Delta R.T.: 0.011 min
Response: 444074
Conc: 684.90 ng/ml

Instrument :
ECD_E
ClientSampleId :



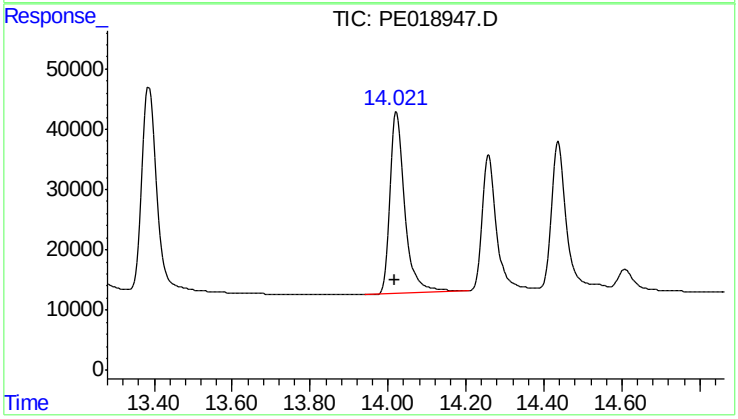
#11 2,4,5-TP (SILVEX)

R.T.: 13.386 min
Delta R.T.: 0.009 min
Response: 946733
Conc: 705.06 ng/ml



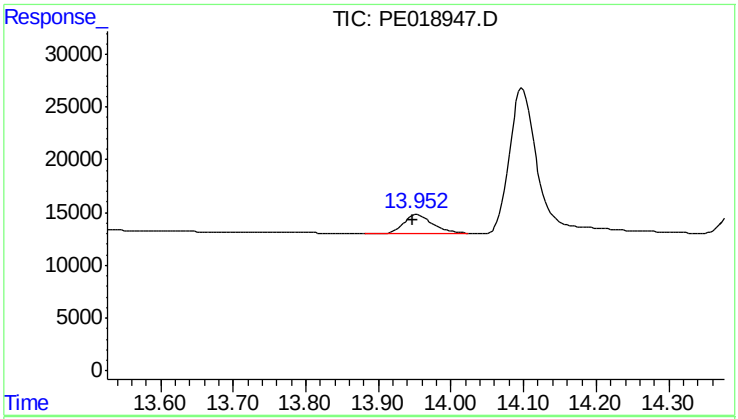
#12 2,4,5-T

R.T.: 13.316 min
Delta R.T.: 0.010 min
Response: 419711
Conc: 703.23 ng/ml



#12 2,4,5-T

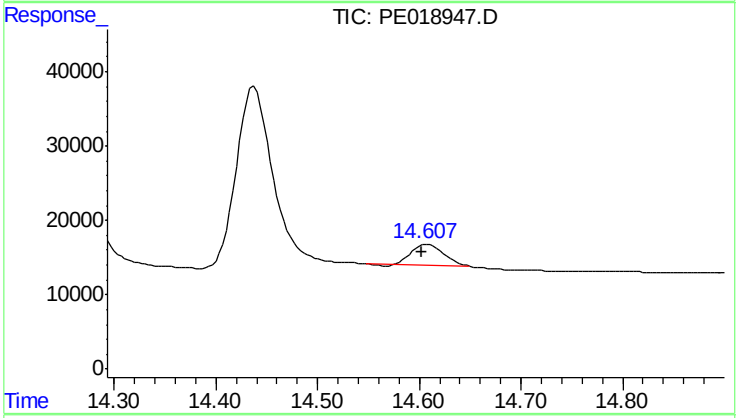
R.T.: 14.023 min
Delta R.T.: 0.005 min
Response: 806611
Conc: 709.61 ng/ml



#13 2,4-DB

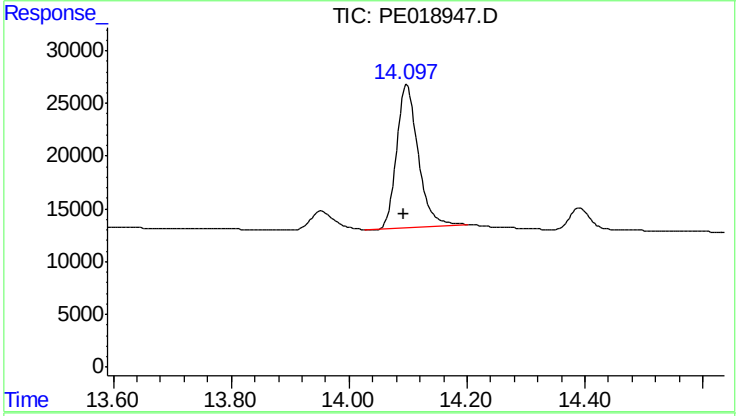
R.T.: 13.954 min
Delta R.T.: 0.008 min
Response: 49115
Conc: 691.08 ng/ml

Instrument :
ECD_E
ClientSampleId :



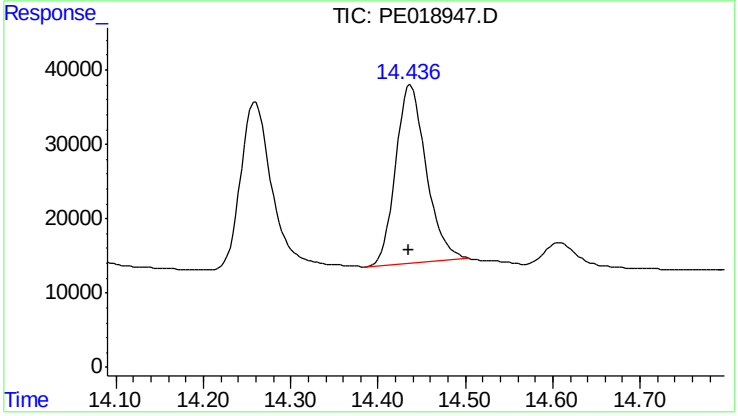
#13 2,4-DB

R.T.: 14.608 min
Delta R.T.: 0.006 min
Response: 58144
Conc: 580.29 ng/ml



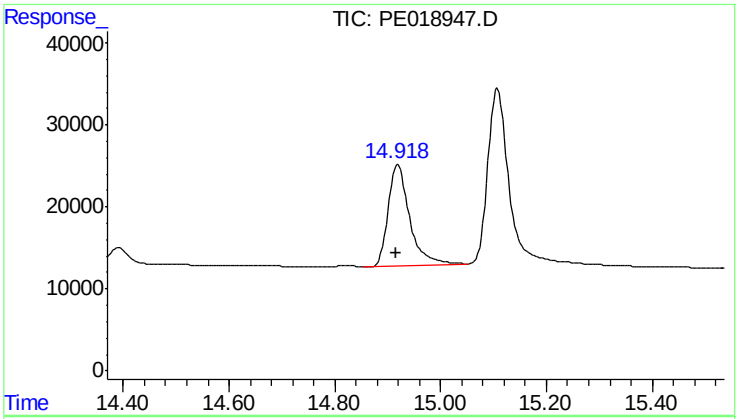
#14 DINOSEB

R.T.: 14.099 min
Delta R.T.: 0.006 min
Response: 344175
Conc: 687.42 ng/ml



#14 DINOSEB

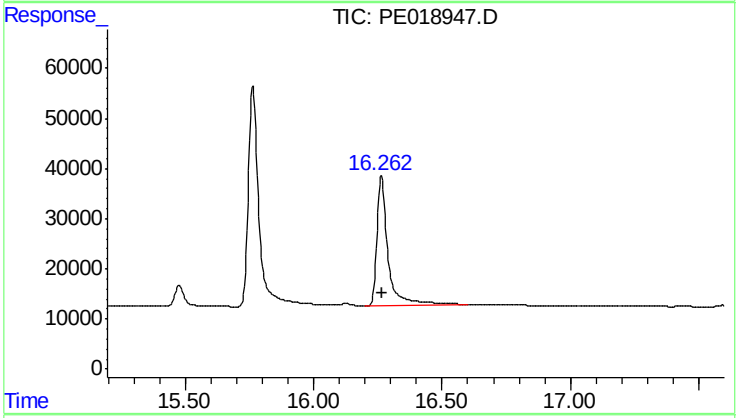
R.T.: 14.437 min
Delta R.T.: 0.003 min
Response: 580044
Conc: 686.48 ng/ml



#15 Picloram

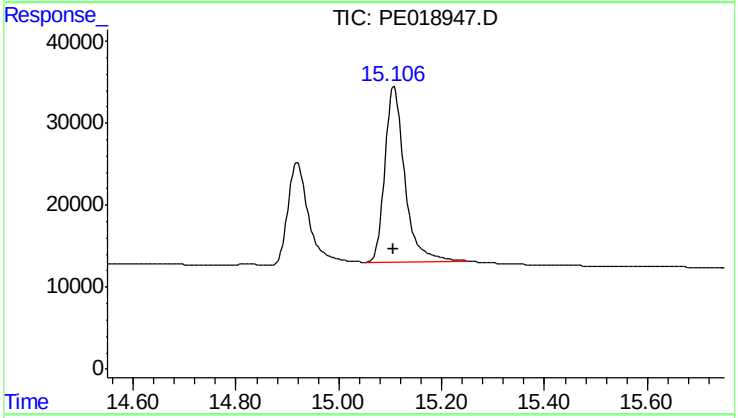
R.T.: 14.920 min
Delta R.T.: 0.003 min
Response: 353205
Conc: 733.04 ng/ml

Instrument :
ECD_E
ClientSampleId :



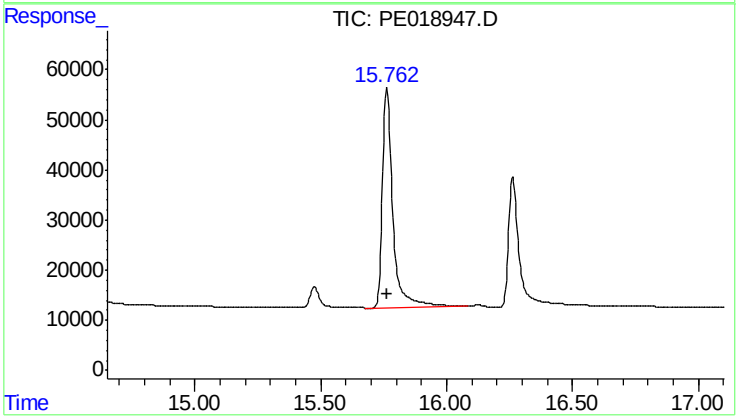
#15 Picloram

R.T.: 16.264 min
Delta R.T.: -0.003 min
Response: 779768
Conc: 736.66 ng/ml



#16 DCPA

R.T.: 15.108 min
Delta R.T.: 0.000 min
Response: 583328
Conc: 711.84 ng/ml



#16 DCPA

R.T.: 15.763 min
Delta R.T.: -0.003 min
Response: 1272760
Conc: 714.75 ng/ml