Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD E\Data\PE012618\
Data File : PE018961.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jan 2018 6:21
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 11:17:12 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	10.244	10.845	98513	147922	747.719	745.795	
	Target Compounds							
1) T	Dalapon	2.925	3.118	154482	219216	679.172	672.636	
2) T	3,5-DICHL...	8.956	9.206	160017	215209	711.847	669.186	
3) T	4-Nitroph...	9.308	10.076	98441	117656	693.802	690.091	
5) T	DICAMBA	10.353	11.002	318722	470385	704.732	666.176	
8) T	DICHLORPROP	11.396	11.961	95760	165723	714.265	714.139	
9) T	2,4-D	11.754	12.527	119881	183985	720.259	698.345	
10) T	Pentachlo...	12.780	13.196	1260864	2272840	710.306	714.368	
11) T	2,4,5-TP ...	12.895	13.391	450289	985274	694.485	733.757	
12) T	2,4,5-T	13.318	14.030	422163	818843	707.335	720.368	
13) T	2,4-DB	13.959	14.615	50128	50336	705.334	502.373	#
14) T	DINOSEB	14.104	14.444	343130	575033	685.334	680.544	
15) T	Picloram	14.928	16.281	341122	779560	707.962	736.460	
16) T	DCPA	15.117	15.778	581373	1294798	709.452	727.129	

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

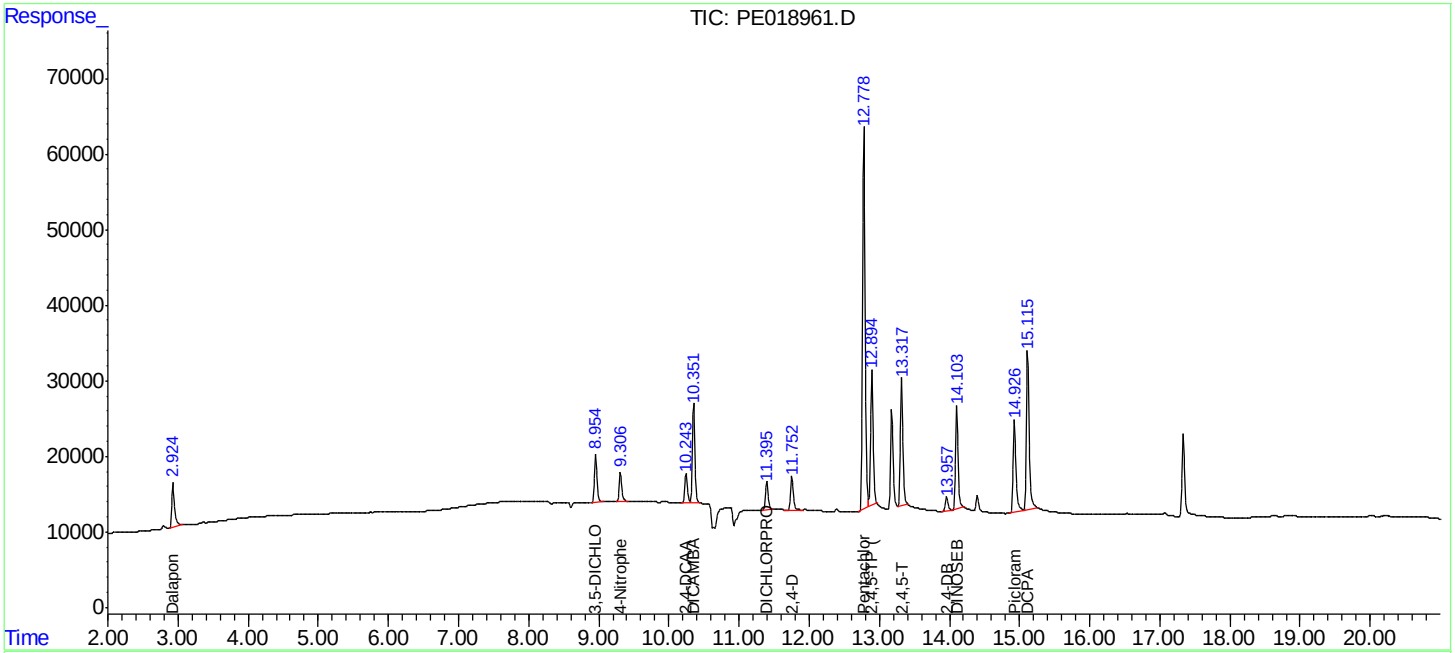
Quantitation Report (Not Reviewed)

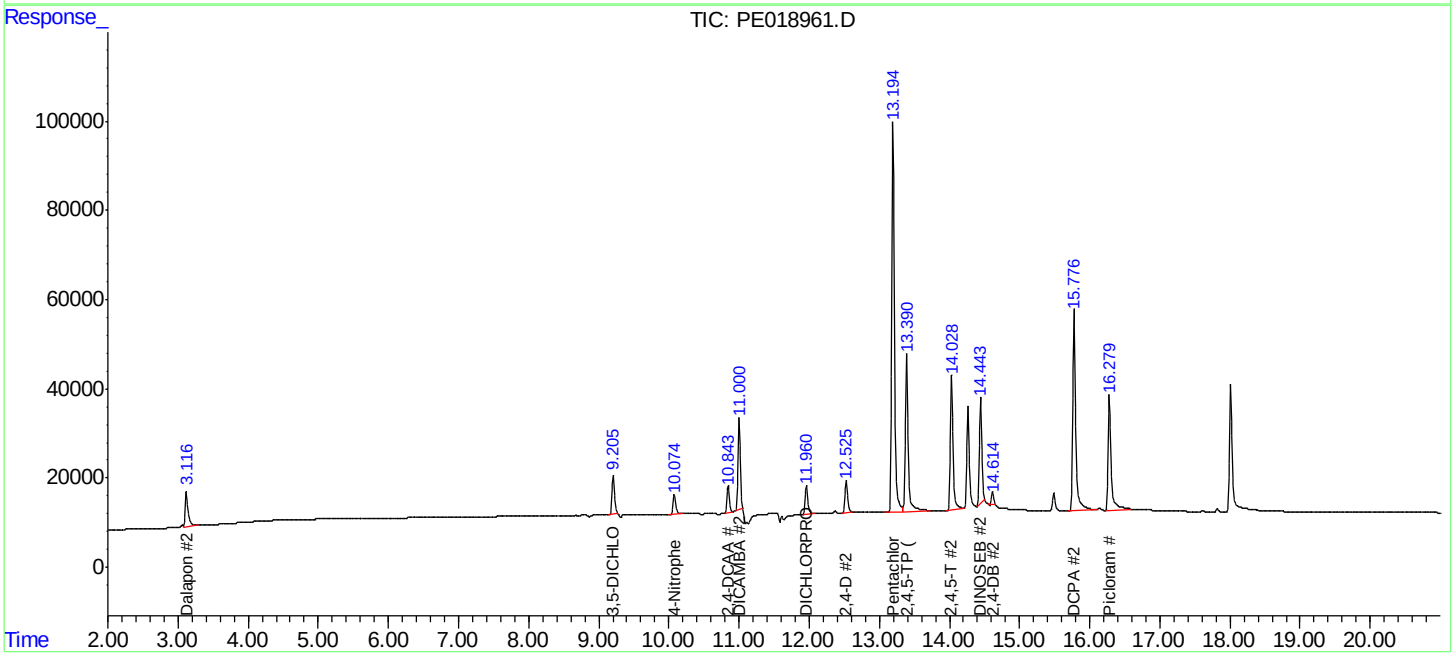
Data Path : P:\HPCHEM1\ECD E\Data\PE012618\
Data File : PE018961.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jan 2018 6:21
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 10 Sample Multiplier: 1

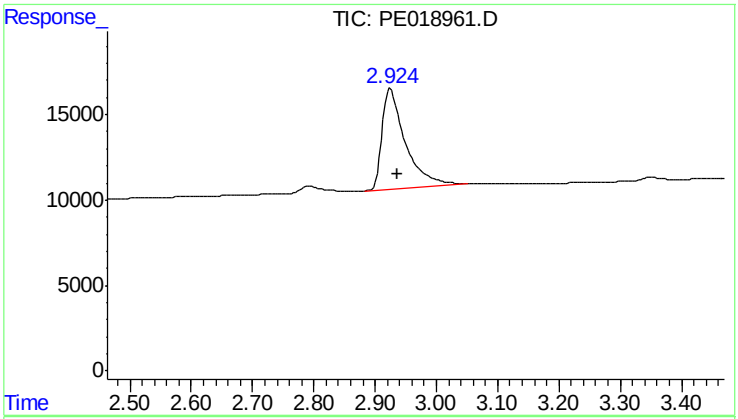
Instrument : ECD_E
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 11:17:12 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



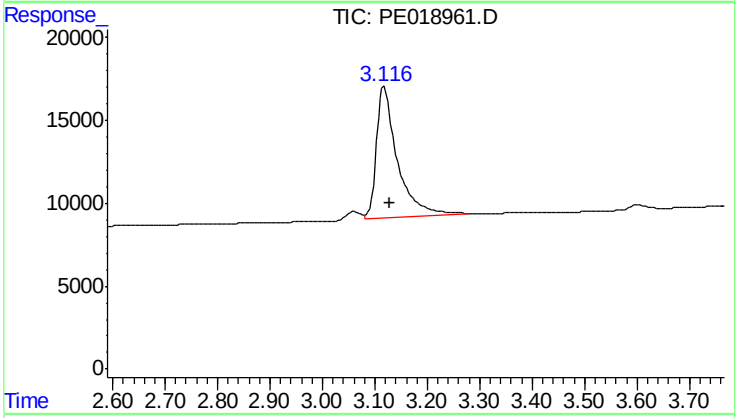




#1 Dalapon

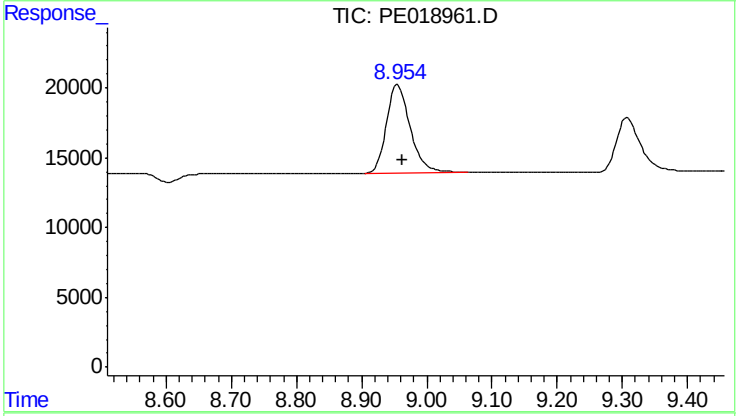
R.T.: 2.925 min
Delta R.T.: -0.011 min
Response: 154482
Conc: 679.17 ng/ml

Instrument :
ECD_E
ClientSampleId :



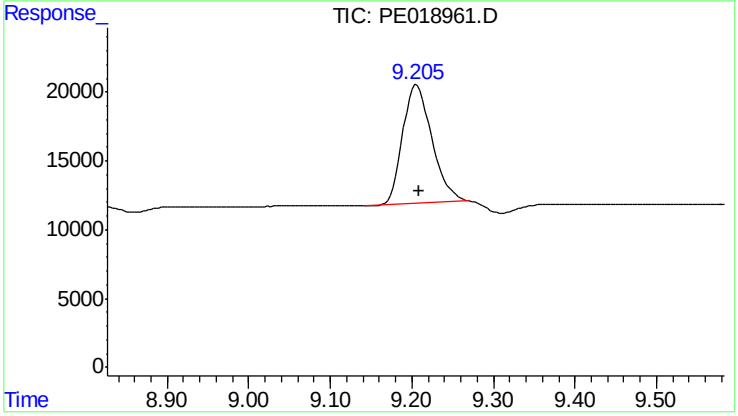
#1 Dalapon

R.T.: 3.118 min
Delta R.T.: -0.011 min
Response: 219216
Conc: 672.64 ng/ml



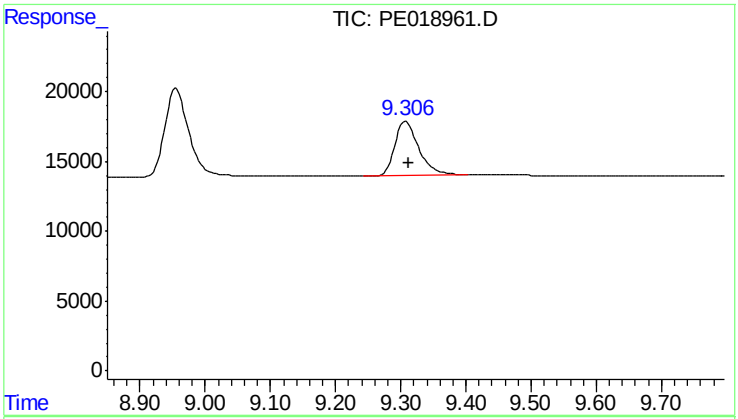
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.956 min
Delta R.T.: -0.007 min
Response: 160017
Conc: 711.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

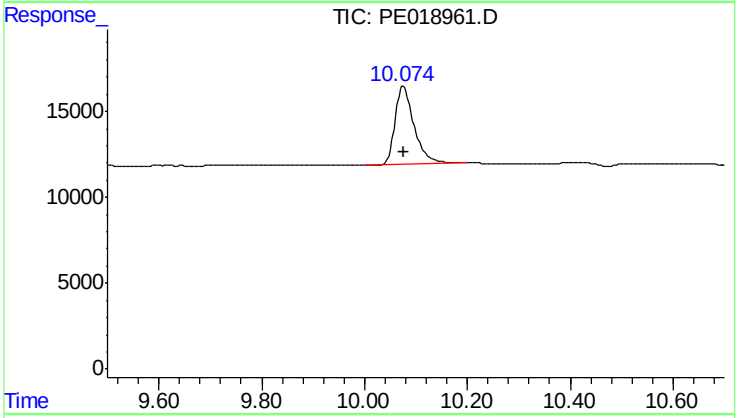
R.T.: 9.206 min
Delta R.T.: -0.003 min
Response: 215209
Conc: 669.19 ng/ml



#3 4-Nitrophenol

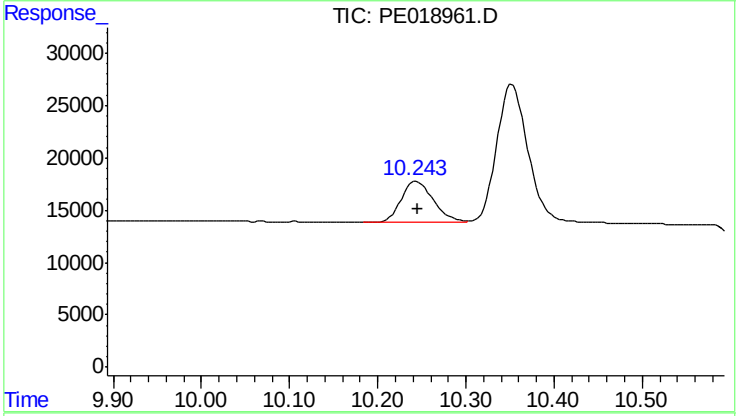
R.T.: 9.308 min
Delta R.T.: -0.005 min
Response: 98441
Conc: 693.80 ng/ml

Instrument :
ECD_E
ClientSampleId :



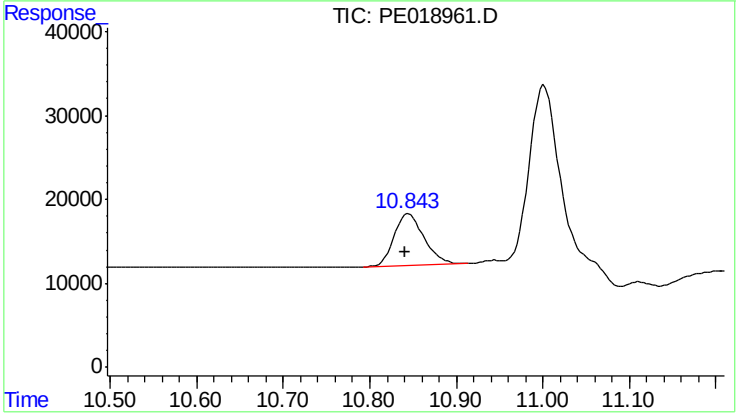
#3 4-Nitrophenol

R.T.: 10.076 min
Delta R.T.: 0.000 min
Response: 117656
Conc: 690.09 ng/ml



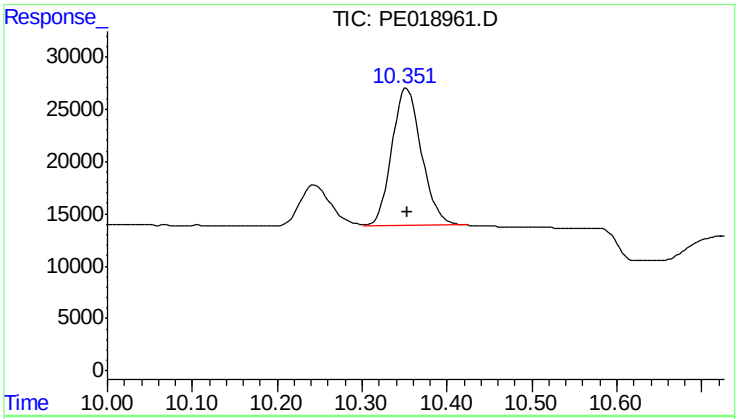
#4 2,4-DCAA

R.T.: 10.244 min
Delta R.T.: 0.000 min
Response: 98513
Conc: 747.72 ng/ml



#4 2,4-DCAA

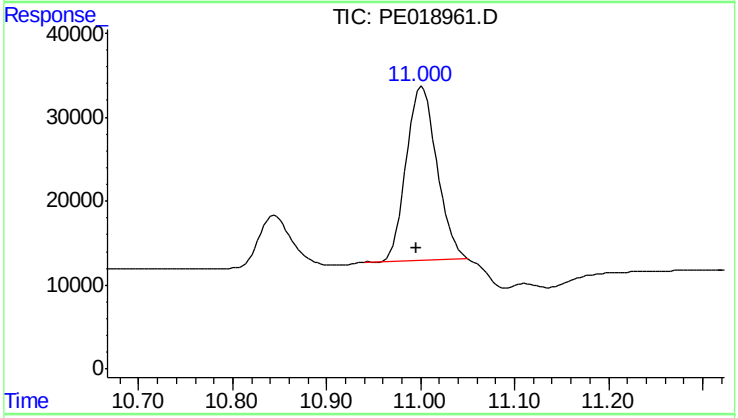
R.T.: 10.845 min
Delta R.T.: 0.004 min
Response: 147922
Conc: 745.80 ng/ml



#5 DICAMBA

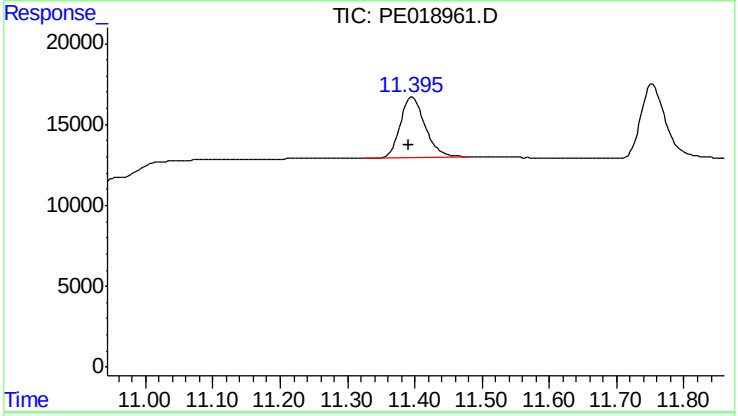
R.T.: 10.353 min
Delta R.T.: 0.000 min
Response: 318722
Conc: 704.73 ng/ml

Instrument :
ECD_E
ClientSampleId :



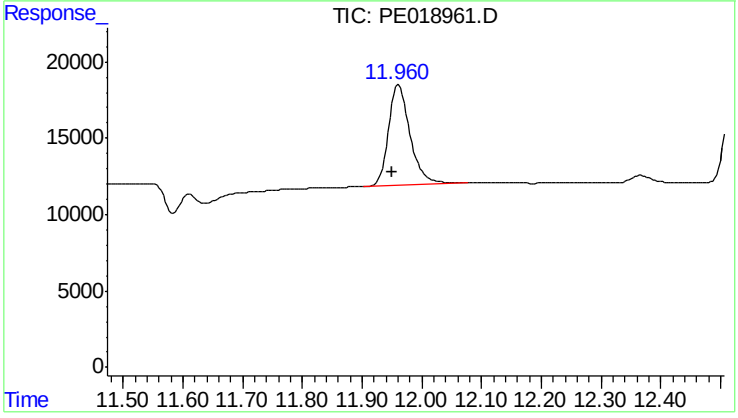
#5 DICAMBA

R.T.: 11.002 min
Delta R.T.: 0.005 min
Response: 470385
Conc: 666.18 ng/ml



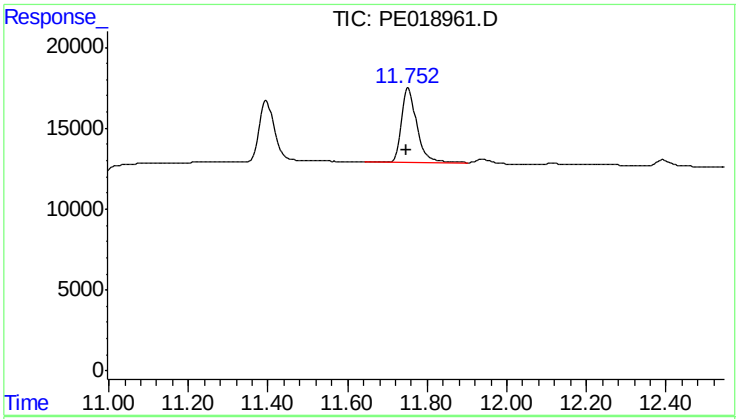
#8 DICHLORPROP

R.T.: 11.396 min
Delta R.T.: 0.005 min
Response: 95760
Conc: 714.27 ng/ml



#8 DICHLORPROP

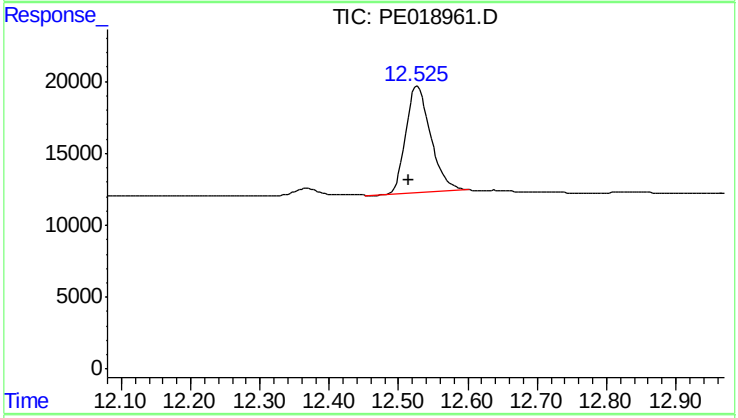
R.T.: 11.961 min
Delta R.T.: 0.011 min
Response: 165723
Conc: 714.14 ng/ml



#9 2,4-D

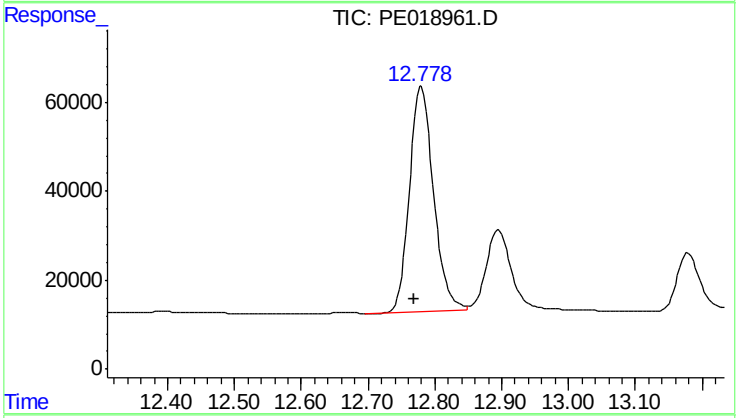
R.T.: 11.754 min
Delta R.T.: 0.007 min
Response: 119881
Conc: 720.26 ng/ml

Instrument :
ECD_E
ClientSampleId :



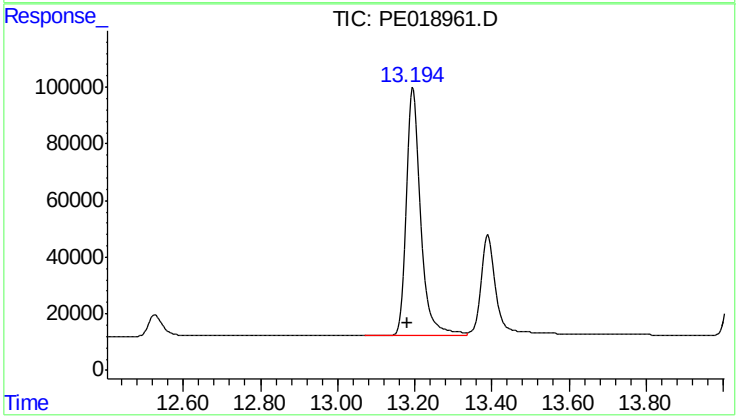
#9 2,4-D

R.T.: 12.527 min
Delta R.T.: 0.012 min
Response: 183985
Conc: 698.34 ng/ml



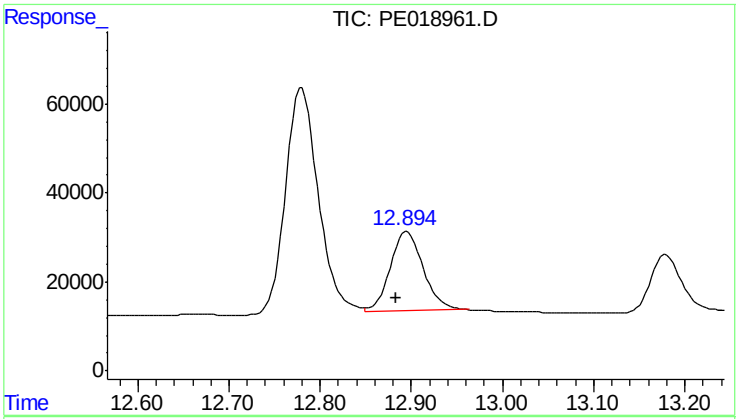
#10 Pentachlorophenol

R.T.: 12.780 min
Delta R.T.: 0.011 min
Response: 1260864
Conc: 710.31 ng/ml



#10 Pentachlorophenol

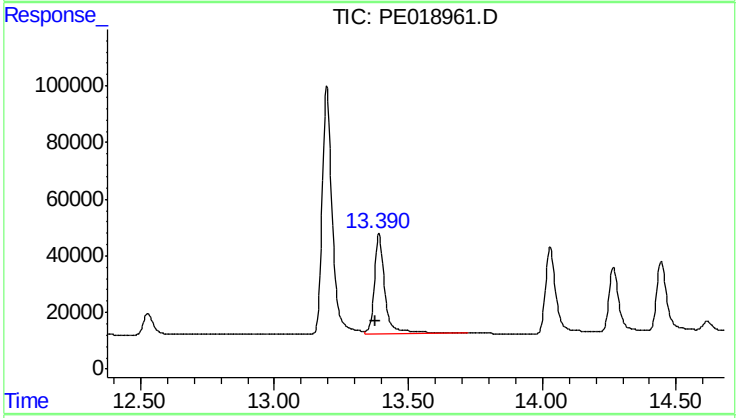
R.T.: 13.196 min
Delta R.T.: 0.013 min
Response: 2272840
Conc: 714.37 ng/ml



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

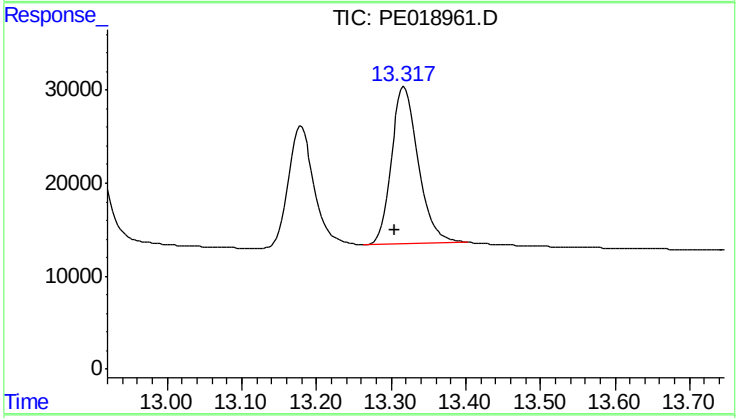
R.T.: 12.895 min
Delta R.T.: 0.012 min
Response: 450289
Conc: 694.48 ng/ml

Instrument :
ECD_E
ClientSampleId :



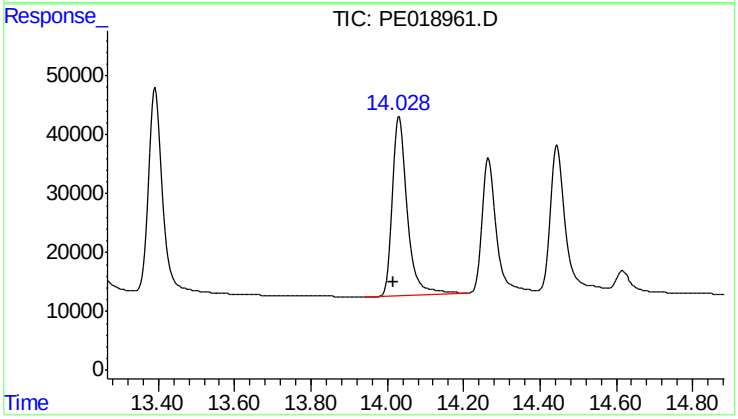
#11 2,4,5-TP (SILVEX)

R.T.: 13.391 min
Delta R.T.: 0.013 min
Response: 985274
Conc: 733.76 ng/ml



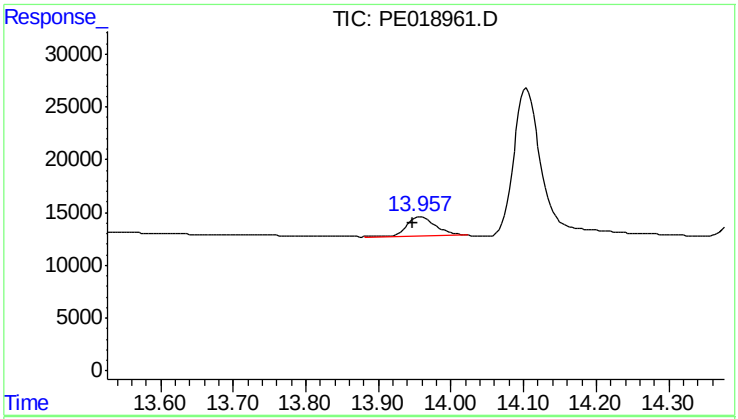
#12 2,4,5-T

R.T.: 13.318 min
Delta R.T.: 0.012 min
Response: 422163
Conc: 707.33 ng/ml



#12 2,4,5-T

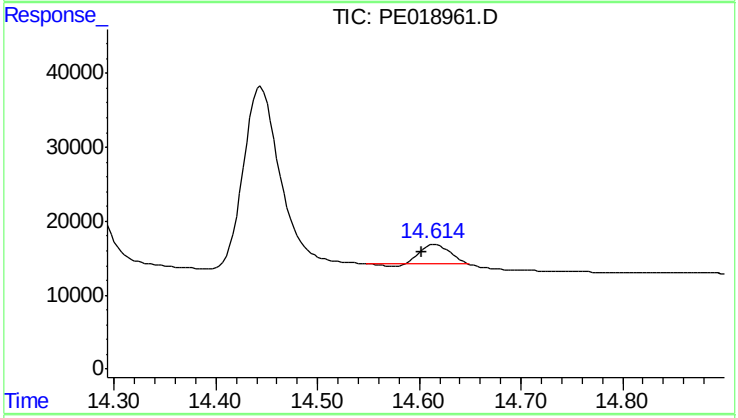
R.T.: 14.030 min
Delta R.T.: 0.013 min
Response: 818843
Conc: 720.37 ng/ml



#13 2,4-DB

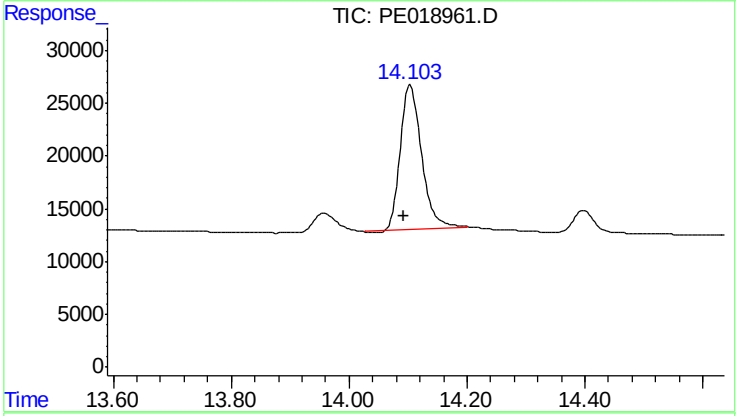
R.T.: 13.959 min
Delta R.T.: 0.012 min
Response: 50128
Conc: 705.33 ng/ml

Instrument :
ECD_E
ClientSampleId :



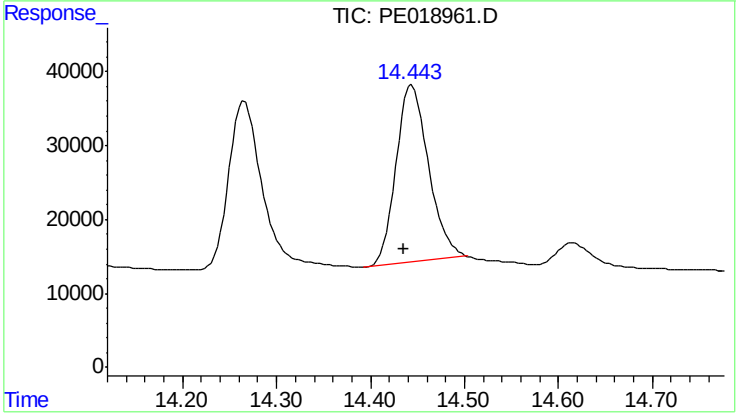
#13 2,4-DB

R.T.: 14.615 min
Delta R.T.: 0.013 min
Response: 50336
Conc: 502.37 ng/ml



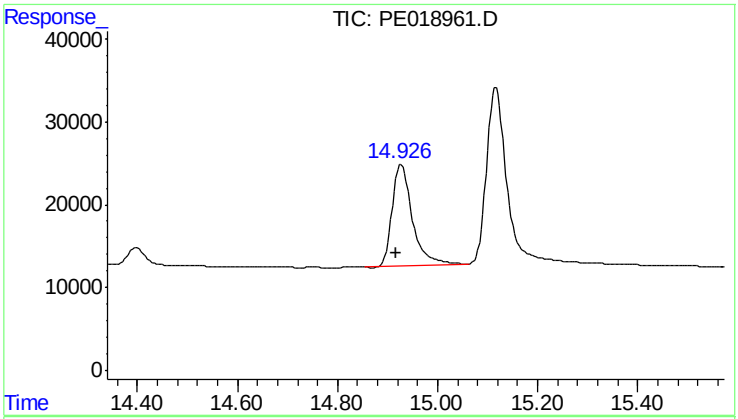
#14 DINOSEB

R.T.: 14.104 min
Delta R.T.: 0.011 min
Response: 343130
Conc: 685.33 ng/ml



#14 DINOSEB

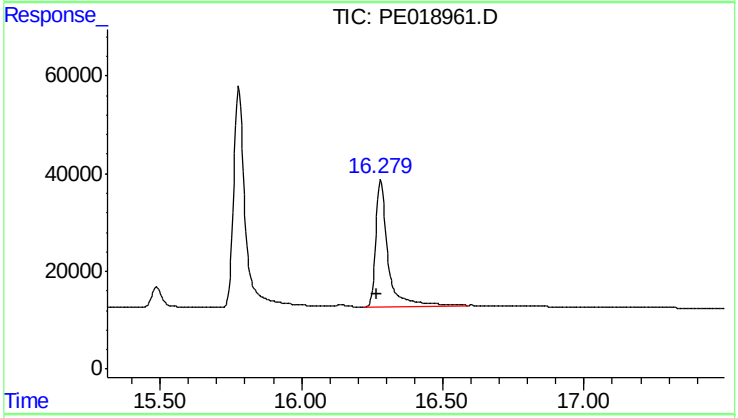
R.T.: 14.444 min
Delta R.T.: 0.009 min
Response: 575033
Conc: 680.54 ng/ml



#15 Picloram

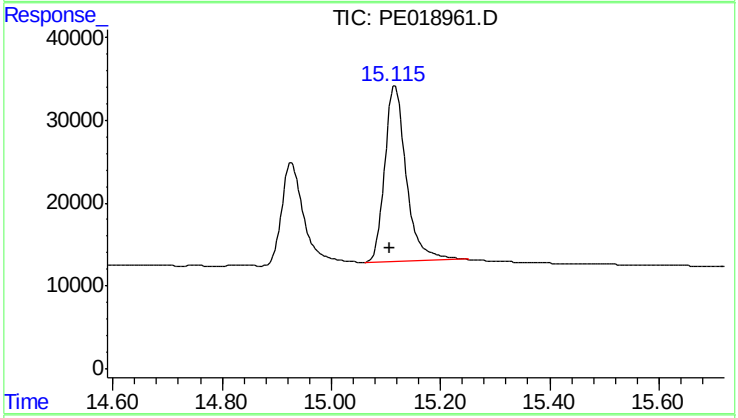
R.T.: 14.928 min
Delta R.T.: 0.011 min
Response: 341122
Conc: 707.96 ng/ml

Instrument :
ECD_E
ClientSampleId :



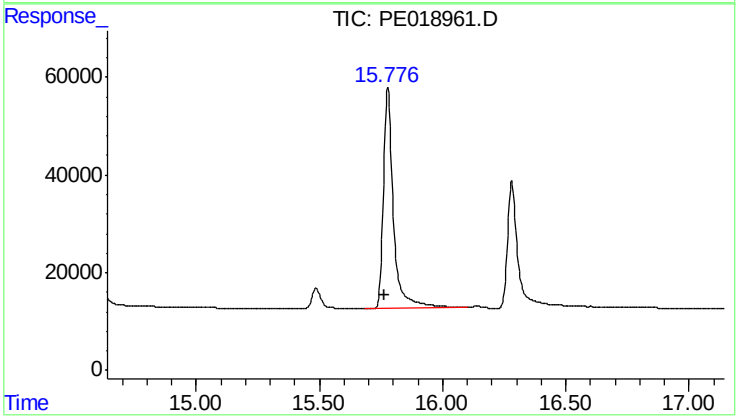
#15 Picloram

R.T.: 16.281 min
Delta R.T.: 0.014 min
Response: 779560
Conc: 736.46 ng/ml



#16 DCPA

R.T.: 15.117 min
Delta R.T.: 0.009 min
Response: 581373
Conc: 709.45 ng/ml



#16 DCPA

R.T.: 15.778 min
Delta R.T.: 0.011 min
Response: 1294798
Conc: 727.13 ng/ml