

Data Path : P:\HPCHEM1\ECD_E\Data\PE101417\
 Data File : PE017168.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Oct 2017 22:55
 Operator : UA/AJ
 Sample : I5571-03MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 PAMT-COMP-CMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 15:34:14 2017
 Quant Method : P:\HPCHEM1\ECD_E\Method\PE101217.M
 Quant Title : 8080.M
 QLast Update : Fri Oct 13 07:26:24 2017
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-35-HT Inferno Signal #2 Phase: ZB-XLB-HT Inferno
 Signal #1 Info : 30M x 0.25mm x 0.2 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	10.409	11.003	43727	60846	464.265m	420.760m
Target Compounds							
1) T	Dalapon	3.044	3.213	7940	1486	39.325m	5.654m#
5) T	DICAMBA	10.520	11.161	1541	1636	4.382m	3.215m#
8) T	DICHLORPROP	11.560	12.120	2132	4187	22.538m	25.165m
9) T	2,4-D	11.915	12.683	7542	9373	63.738m	46.672m#
11) T	2,4,5-TP ...	13.057	13.548	10878	15762	18.848m	19.165m
12) T	2,4,5-T	13.480	14.189	25925	38981	54.927m	42.915m
13) T	2,4-DB	14.120	14.773	11128	12000	152.247m	113.493m#
14) T	DINOSEB	14.361	14.633	6581	1831	15.655m	2.485m#

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

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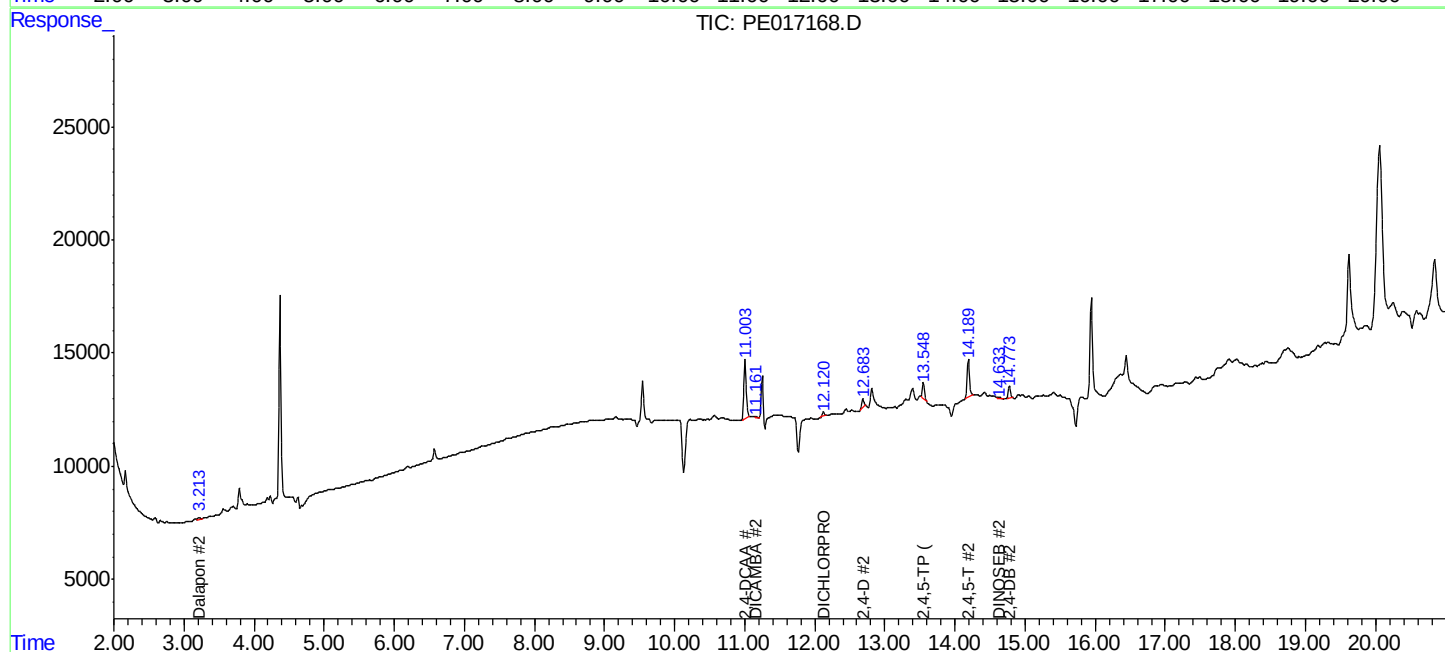
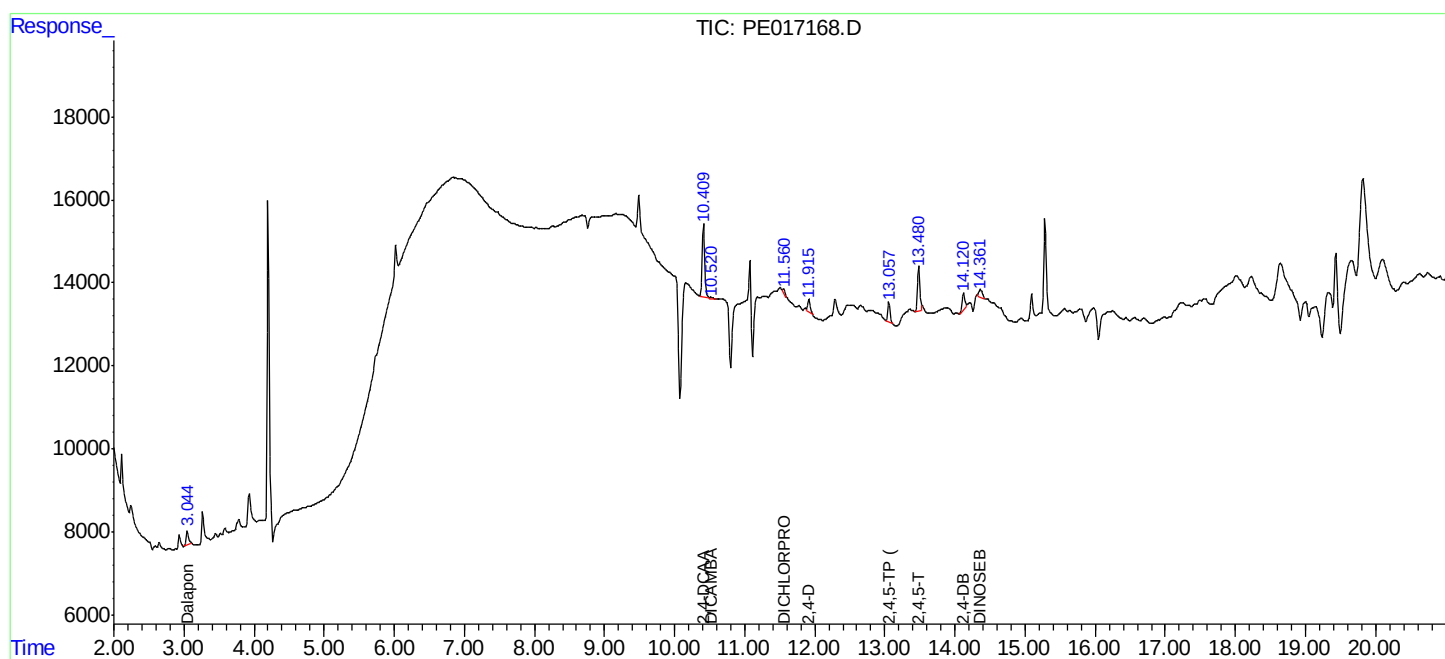
Instrument :
ECD_E
ClientSampleId :
PAMT-COMP-CMSD

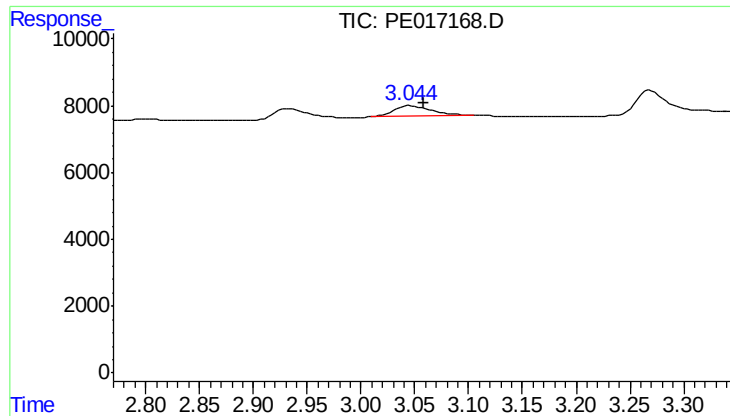
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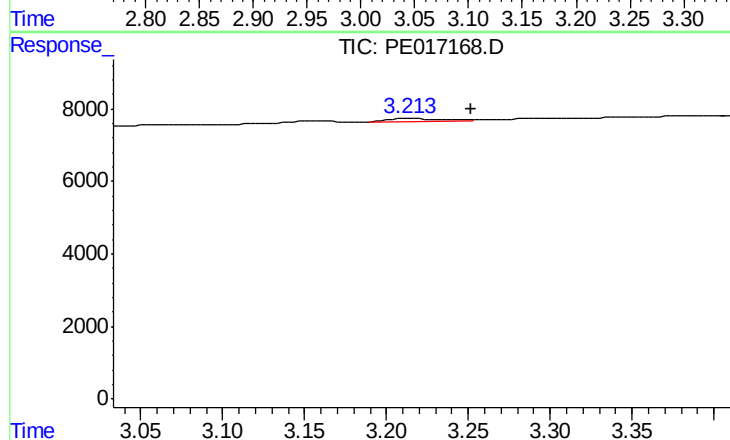
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.014 min
Response: 7940
Conc: 39.32 ng/ml

Instrument :
ECD_E
ClientSampleId :
PAMT-COMP-CMSD

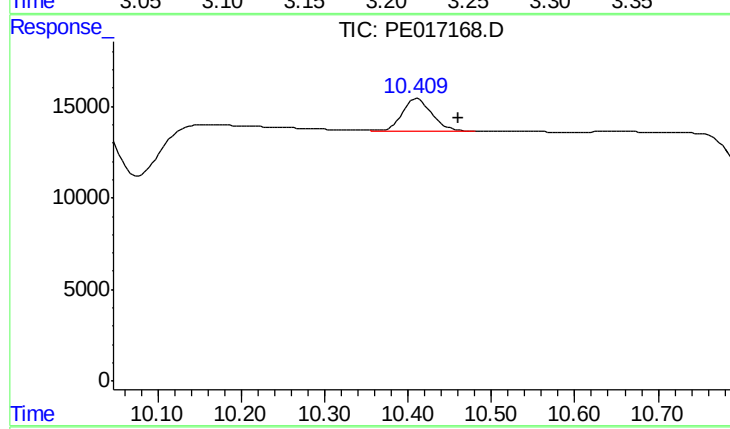
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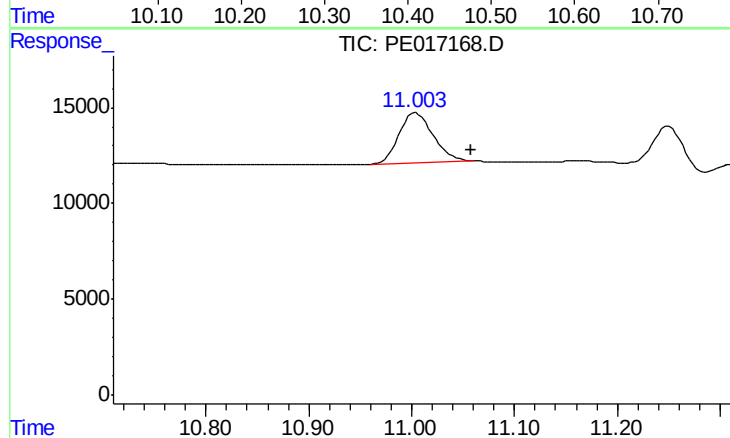
#1 Dalapon

R.T.: 3.213 min
Delta R.T.: -0.039 min
Response: 1486
Conc: 5.65 ng/ml m



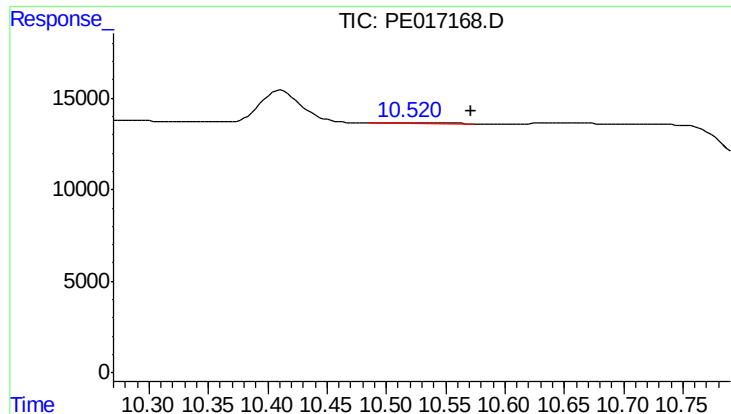
#4 2,4-DCAA

R.T.: 10.409 min
Delta R.T.: -0.052 min
Response: 43727
Conc: 464.26 ng/ml m



#4 2,4-DCAA

R.T.: 11.003 min
Delta R.T.: -0.055 min
Response: 60846
Conc: 420.76 ng/ml m



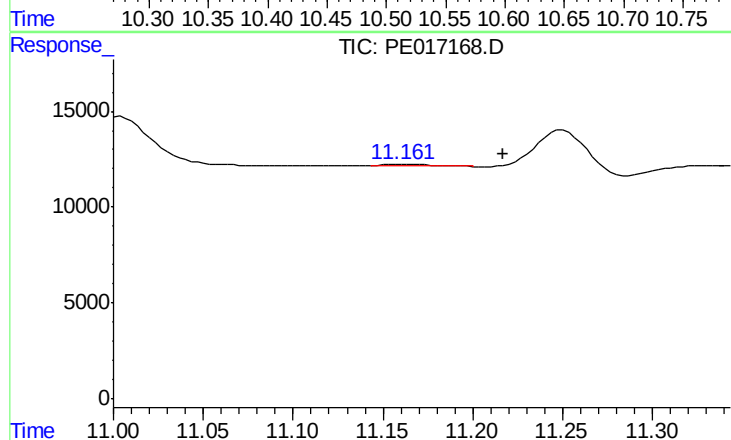
#5 DICAMBA

R.T.: 10.520 min
Delta R.T.: -0.051 min
Response: 1541
Conc: 4.38 ng/ml

Instrument :
ECD_E
ClientSampleId :
PAMT-COMP-CMSD

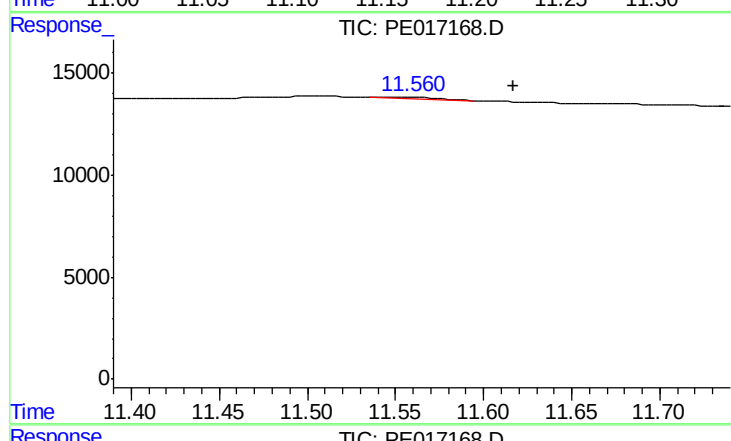
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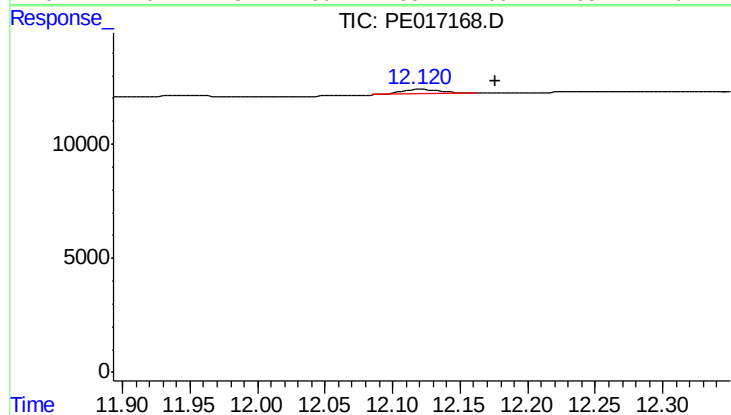
#5 DICAMBA

R.T.: 11.161 min
Delta R.T.: -0.056 min
Response: 1636
Conc: 3.22 ng/ml m



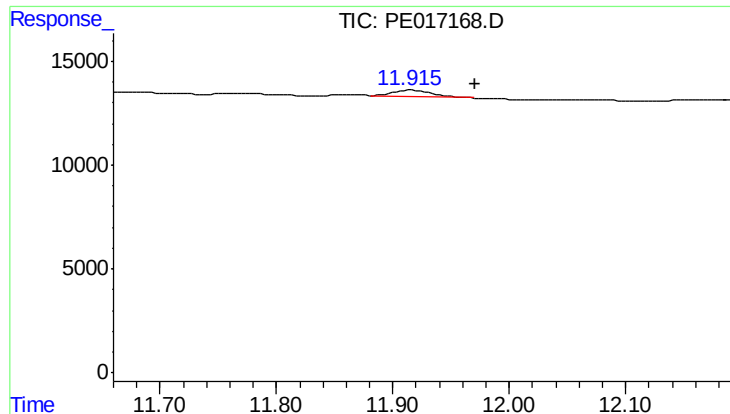
#8 DICHLORPROP

R.T.: 11.560 min
Delta R.T.: -0.057 min
Response: 2132
Conc: 22.54 ng/ml m



#8 DICHLORPROP

R.T.: 12.120 min
Delta R.T.: -0.056 min
Response: 4187
Conc: 25.17 ng/ml m



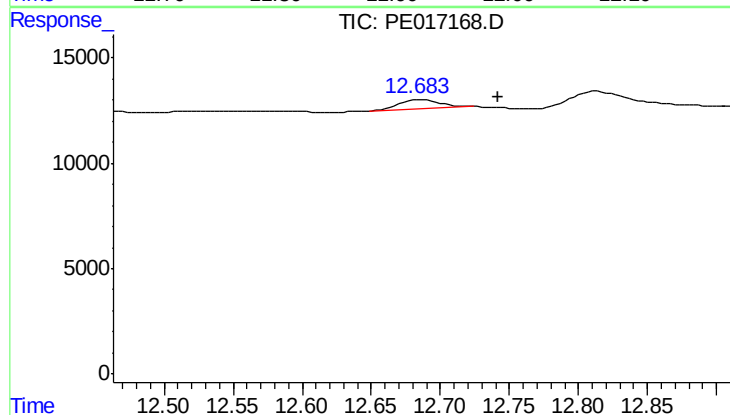
#9 2,4-D

R.T.: 11.915 min
Delta R.T.: -0.056 min
Response: 7542
Conc: 63.74 ng/ml

Instrument :
ECD_E
ClientSampleId :
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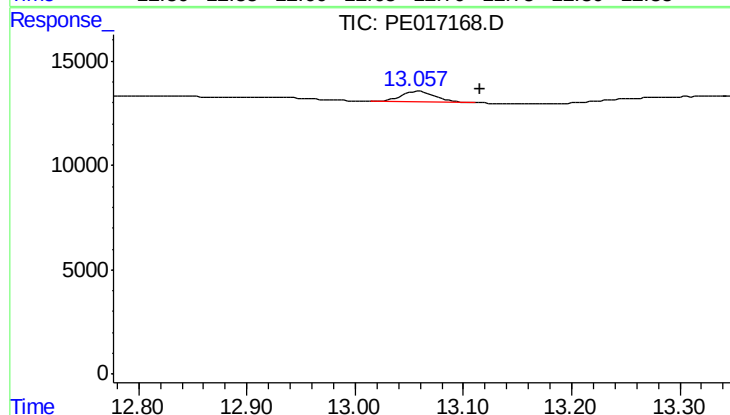
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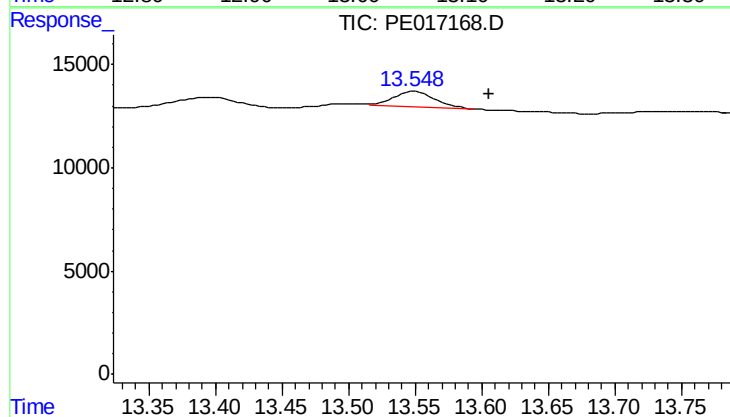
#9 2,4-D

R.T.: 12.683 min
Delta R.T.: -0.059 min
Response: 9373
Conc: 46.67 ng/ml m



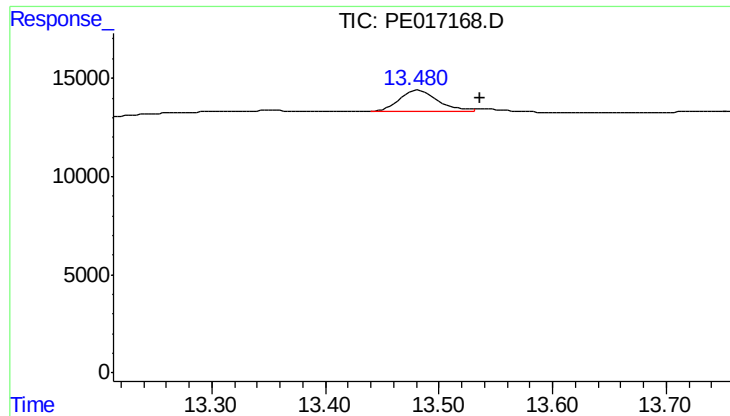
#11 2,4,5-TP (SILVEX)

R.T.: 13.057 min
Delta R.T.: -0.058 min
Response: 10878
Conc: 18.85 ng/ml m



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

R.T.: 13.548 min
Delta R.T.: -0.058 min
Response: 15762
Conc: 19.17 ng/ml m



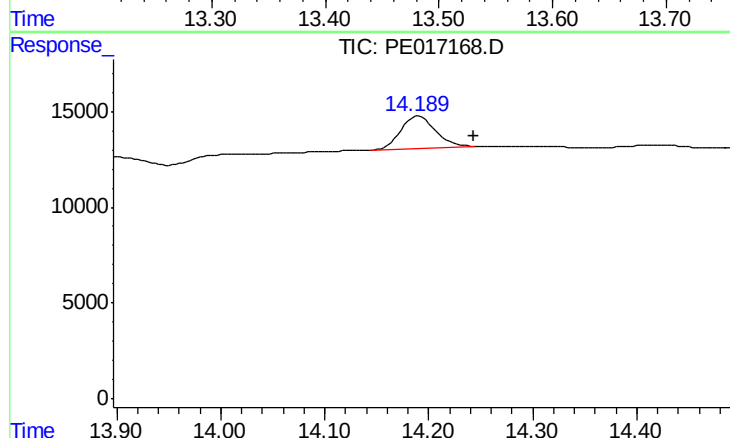
#12 2,4,5-T

R.T.: 13.480 min
Delta R.T.: -0.056 min
Response: 25925
Conc: 54.93 ng/ml

Instrument :
ECD_E
ClientSampleId :
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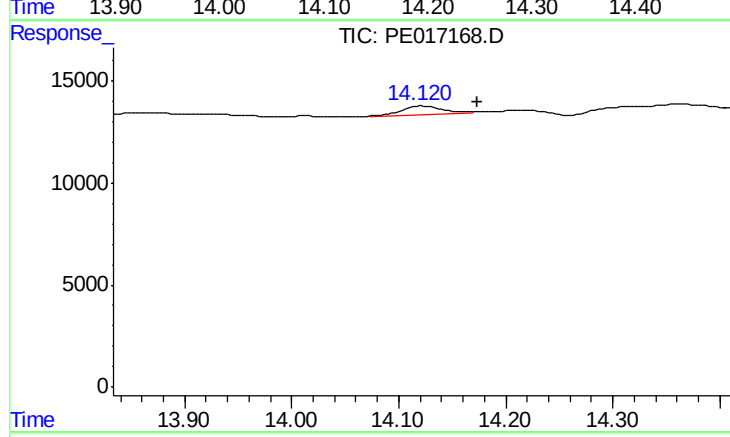
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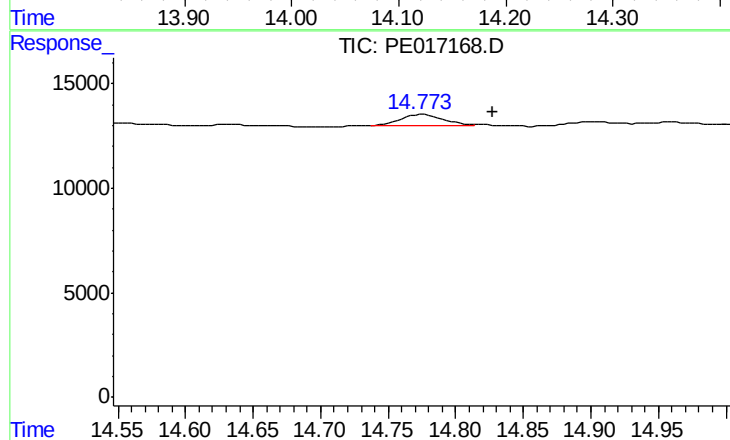
#12 2,4,5-T

R.T.: 14.189 min
Delta R.T.: -0.054 min
Response: 38981
Conc: 42.92 ng/ml m



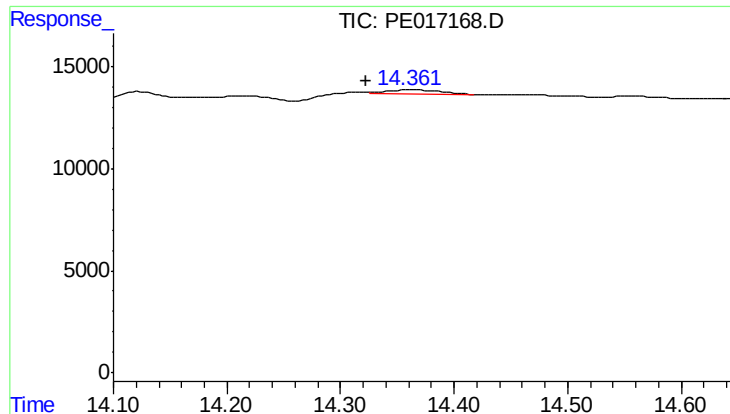
#13 2,4-DB

R.T.: 14.120 min
Delta R.T.: -0.054 min
Response: 11128
Conc: 152.25 ng/ml m



#13 2,4-DB

R.T.: 14.773 min
Delta R.T.: -0.055 min
Response: 12000
Conc: 113.49 ng/ml m



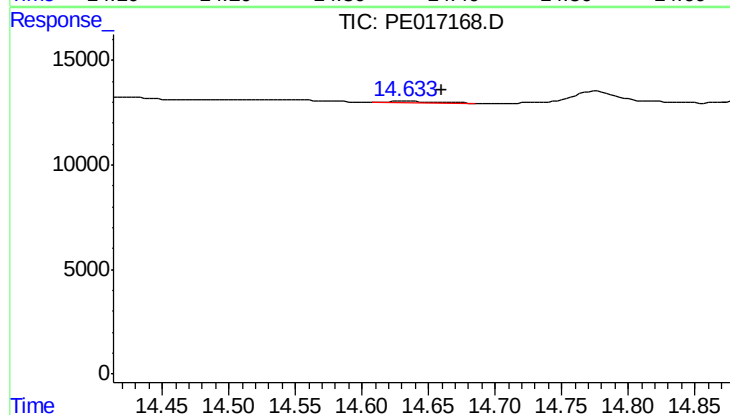
#14 DINOSEB

R.T.: 14.361 min
Delta R.T.: 0.039 min
Response: 6581
Conc: 15.65 ng/ml

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#14 DINOSEB

R.T.: 14.633 min
Delta R.T.: -0.026 min
Response: 1831
Conc: 2.49 ng/ml m