

Data Path : P:\HPCHEM1\ECD_E\Data\PE101417\
 Data File : PE017167.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Oct 2017 22:26
 Operator : UA/AJ
 Sample : I5571-02MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 PAMT-COMP-CMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 15:30:02 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 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	10.401	10.996	51816	71454	550.153m	494.122m
Target Compounds							
1) T	Dalapon	3.045	3.209	180267	1709	892.857	6.503m#
5) T	DICAMBA	10.517	11.153	3033	3159	8.627m	6.206m#
8) T	DICHLORPROP	11.555	12.113	4031	5186	42.607m	31.168m#
9) T	2,4-D	11.910	12.721	6993	25783	59.095m	128.377m#
10) T	Pentachlo...	13.056	13.368	15444	28398	11.600	12.931m
11) T	2,4,5-TP ...	13.056	13.543	15444	18974	26.761	23.071m
12) T	2,4,5-T	13.475	14.183	27269	34311	57.773m	37.774m#
13) T	2,4-DB	14.117	14.770	12566	12923	171.932m	122.225m#
14) T	DINOSEB	14.359	14.624	13033	2128	31.004m	2.888m#

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

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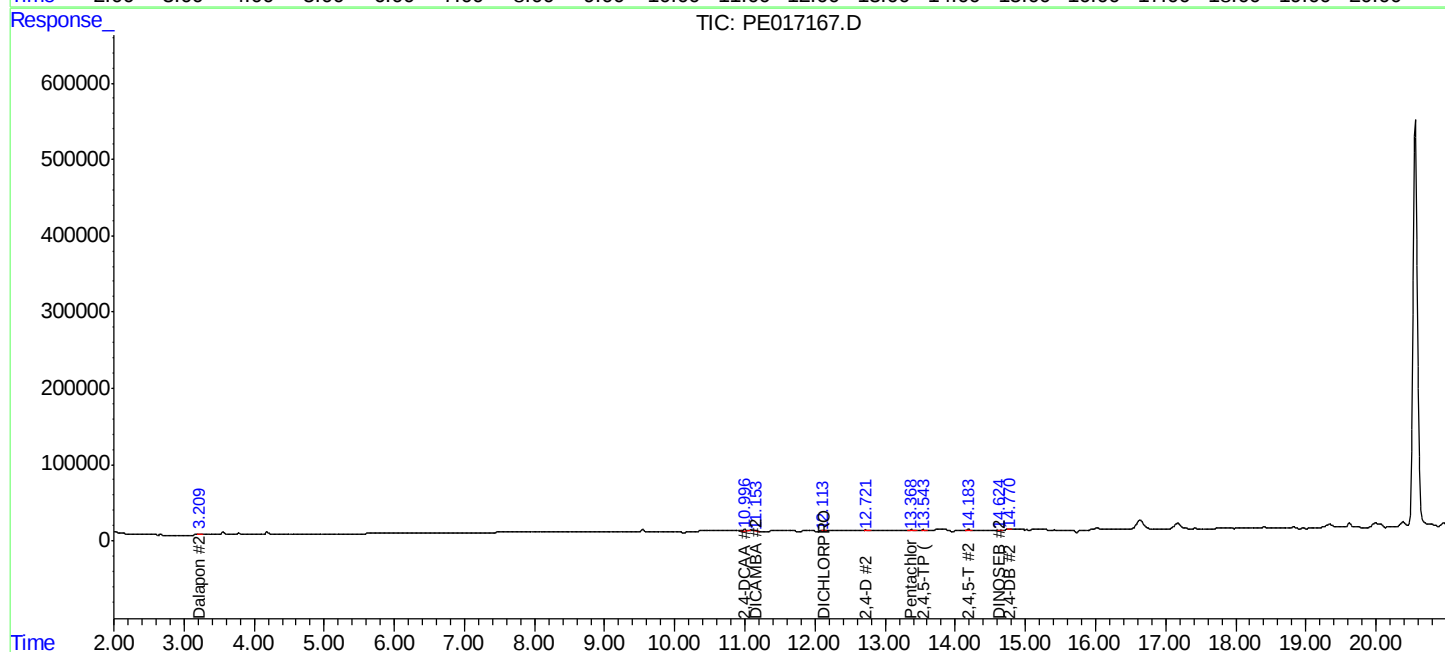
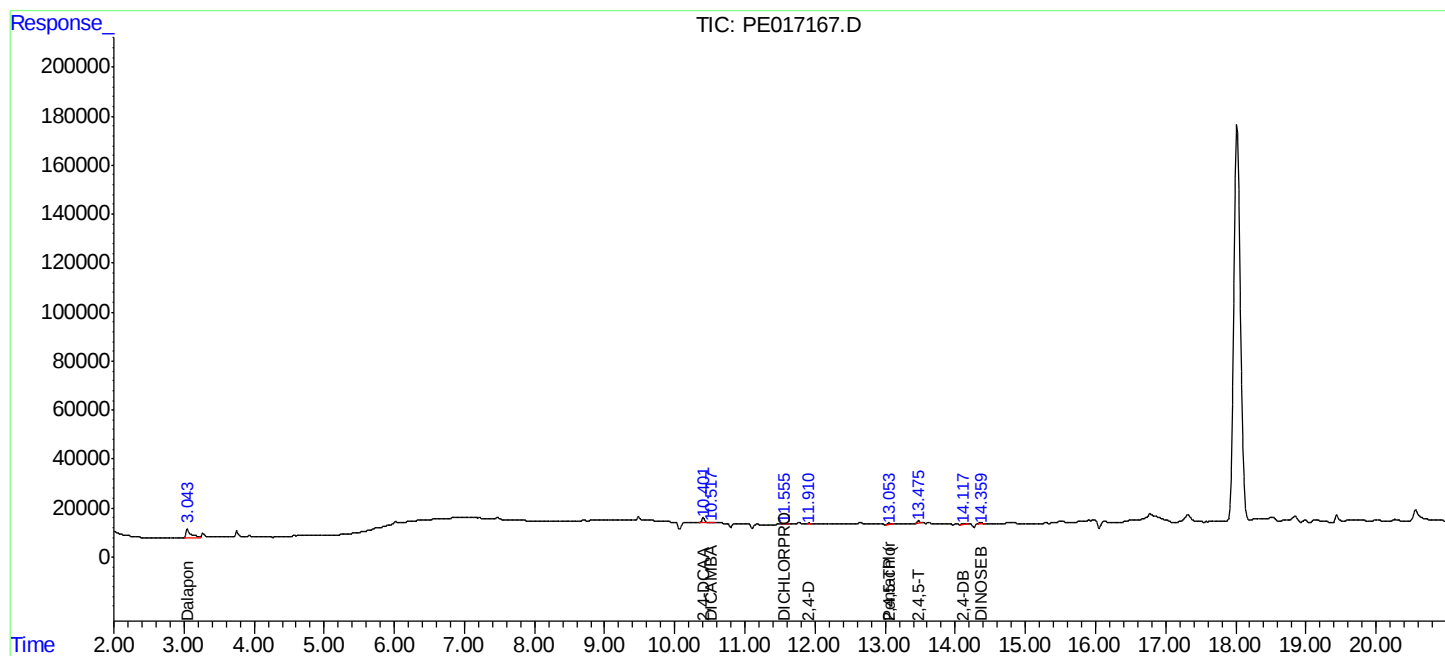
Instrument :
ECD_E
ClientSampleId :
PAMT-COMP-CMS

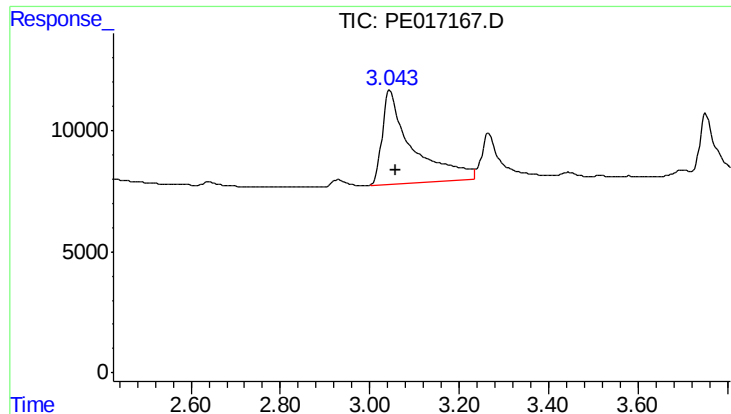
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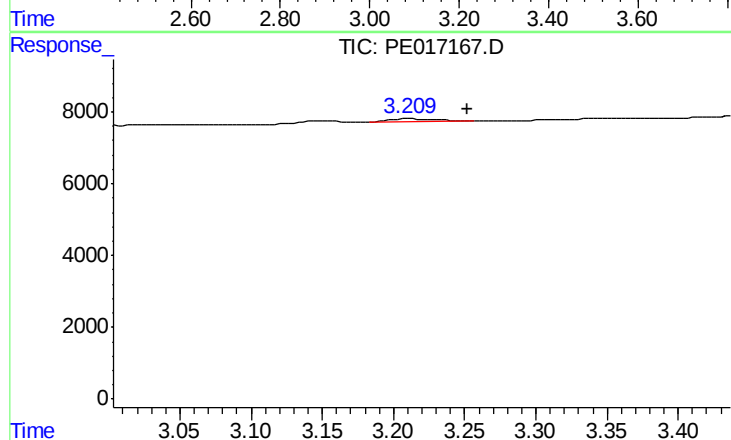
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: -0.014 min
Response: 180267
Conc: 892.86 ng/ml

Instrument :
ECD_E
ClientSampleId :
PAMT-COMP-CMS

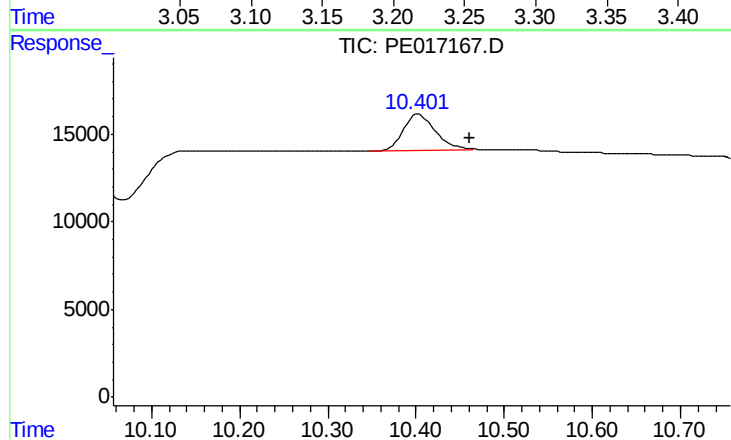
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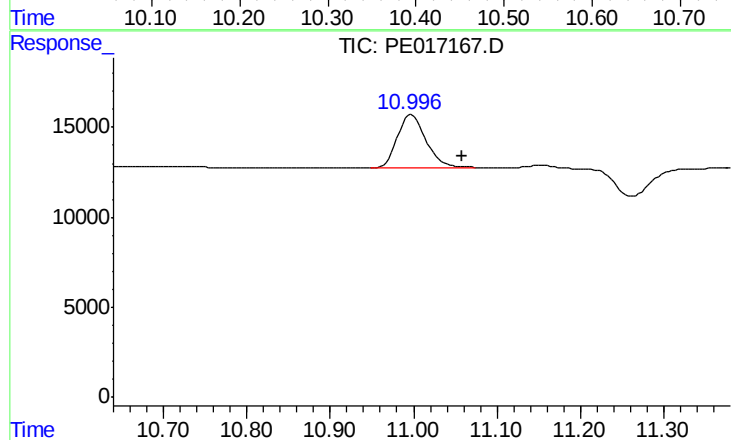
#1 Dalapon

R.T.: 3.209 min
Delta R.T.: -0.042 min
Response: 1709
Conc: 6.50 ng/ml m



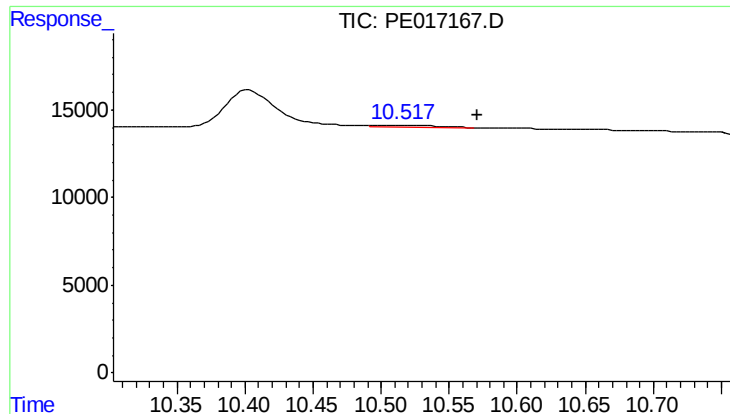
#4 2,4-DCAA

R.T.: 10.401 min
Delta R.T.: -0.060 min
Response: 51816
Conc: 550.15 ng/ml m



#4 2,4-DCAA

R.T.: 10.996 min
Delta R.T.: -0.062 min
Response: 71454
Conc: 494.12 ng/ml m



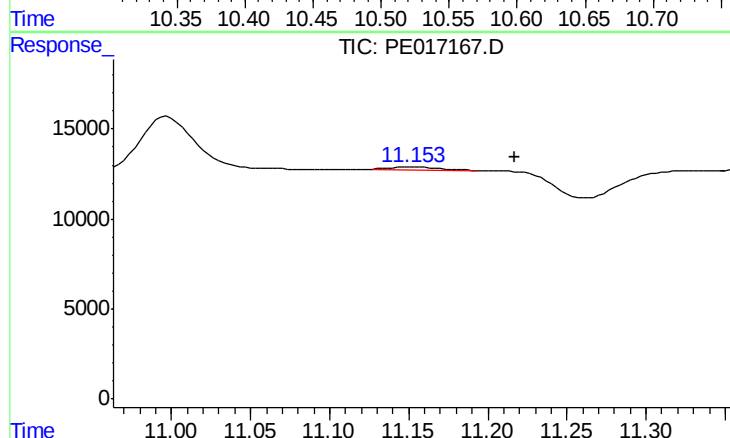
#5 DICAMBA

R.T.: 10.517 min
Delta R.T.: -0.055 min
Response: 3033
Conc: 8.63 ng/ml

Instrument :
ECD_E
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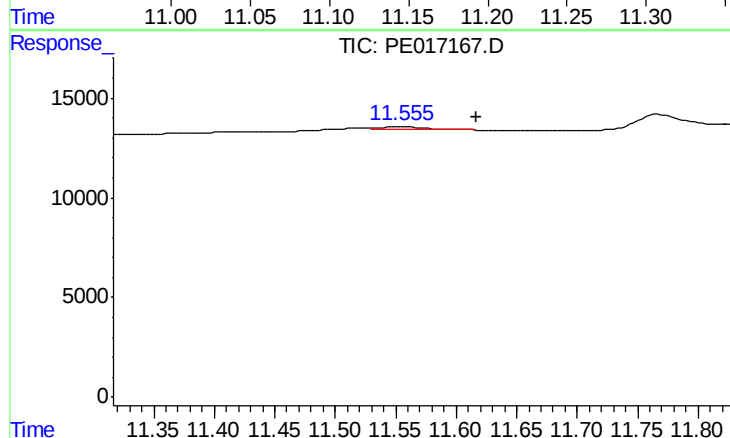
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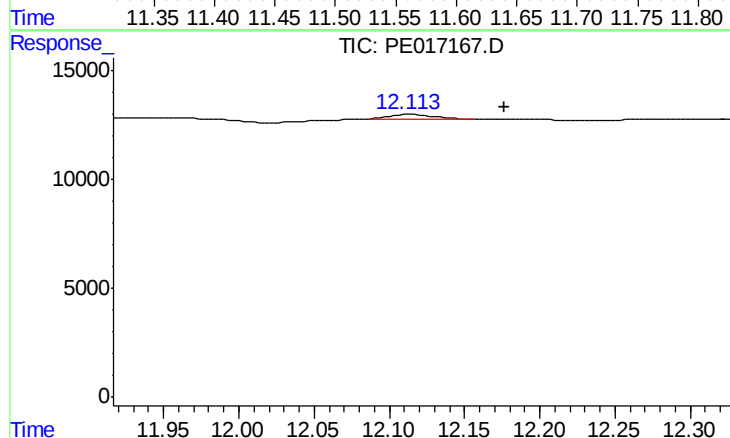
#5 DICAMBA

R.T.: 11.153 min
Delta R.T.: -0.064 min
Response: 3159
Conc: 6.21 ng/ml m



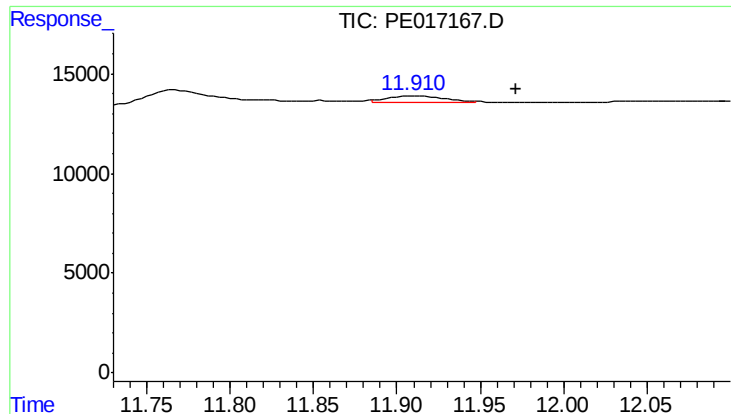
#8 DICHLORPROP

R.T.: 11.555 min
Delta R.T.: -0.062 min
Response: 4031
Conc: 42.61 ng/ml m



#8 DICHLORPROP

R.T.: 12.113 min
Delta R.T.: -0.064 min
Response: 5186
Conc: 31.17 ng/ml m



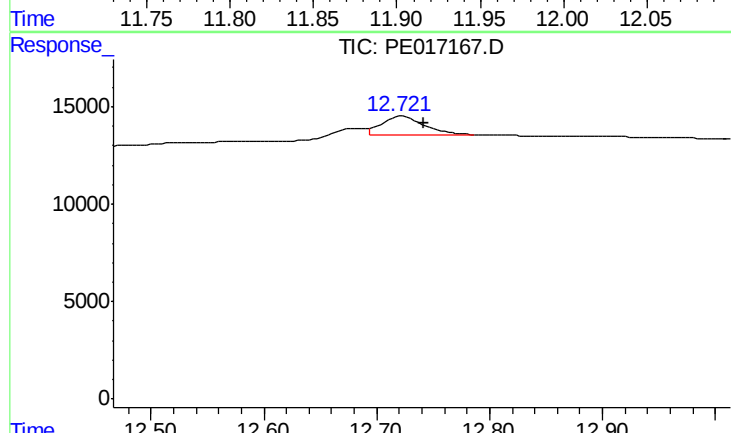
#9 2,4-D

R.T.: 11.910 min
Delta R.T.: -0.061 min
Response: 6993
Conc: 59.09 ng/ml

Instrument :
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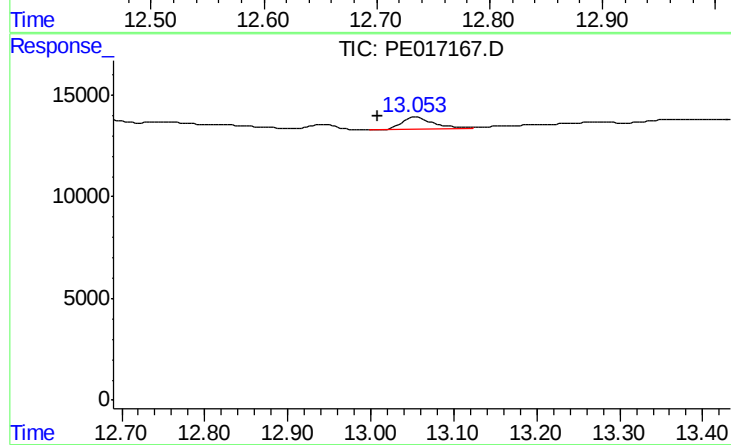
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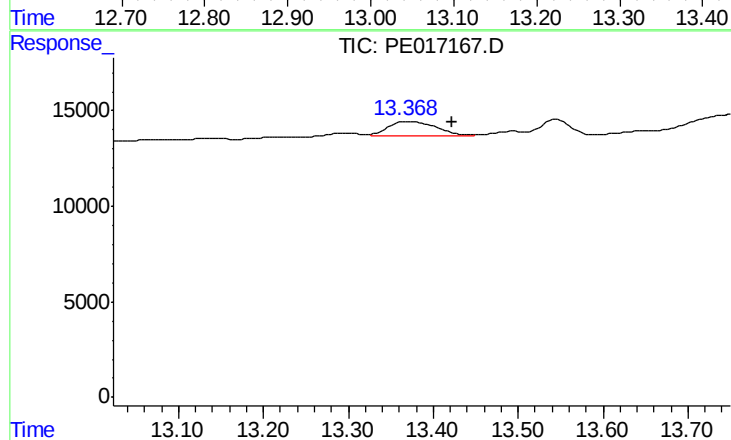
#9 2,4-D

R.T.: 12.721 min
Delta R.T.: -0.021 min
Response: 25783
Conc: 128.38 ng/ml m



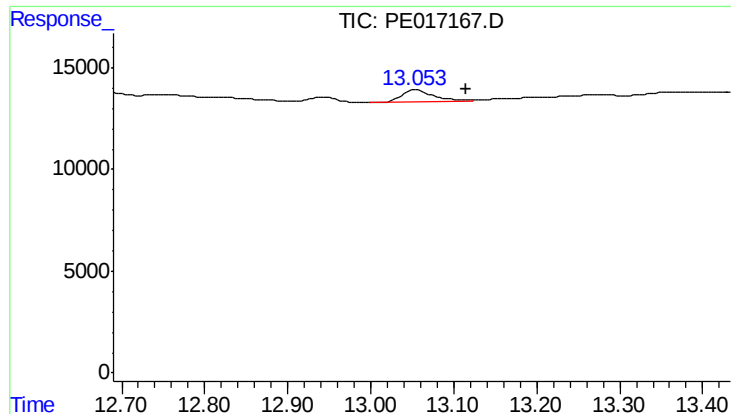
#10 Pentachlorophenol

R.T.: 13.056 min
Delta R.T.: 0.047 min
Response: 15444
Conc: 11.60 ng/ml



#10 Pentachlorophenol

R.T.: 13.368 min
Delta R.T.: -0.055 min
Response: 28398
Conc: 12.93 ng/ml m



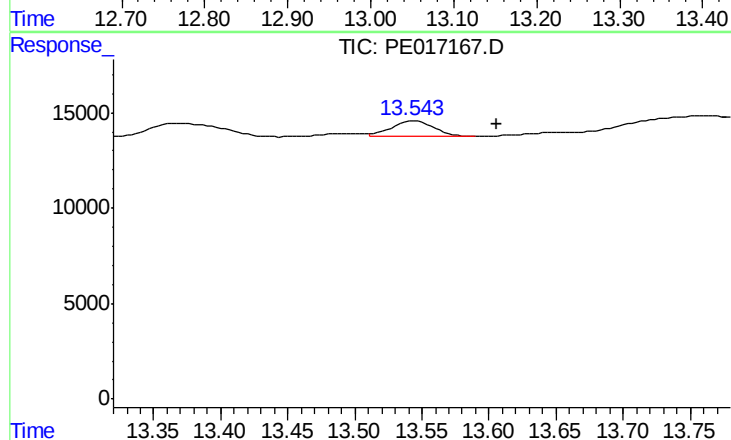
#11 2,4,5-TP (SILVEX)

R.T.: 13.056 min
Delta R.T.: -0.059 min
Response: 15444
Conc: 26.76 ng/ml

Instrument :
ECD_E
ClientSampleId :
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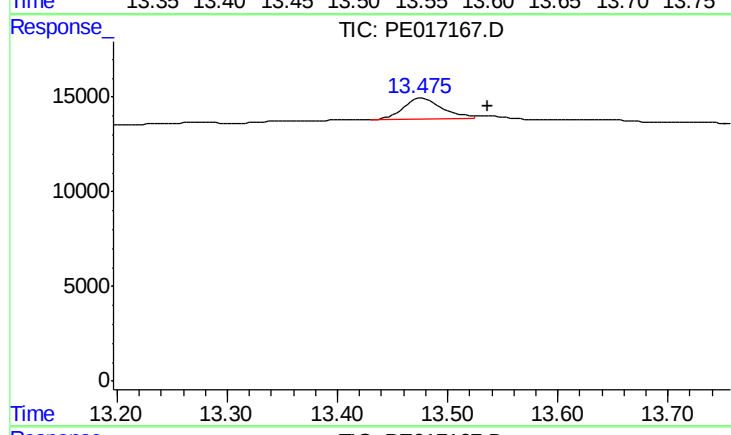
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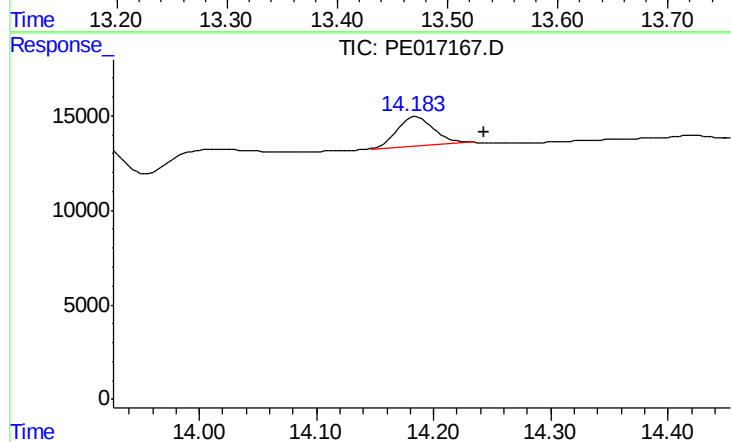
#11 2,4,5-TP (SILVEX)

R.T.: 13.543 min
Delta R.T.: -0.063 min
Response: 18974
Conc: 23.07 ng/ml m



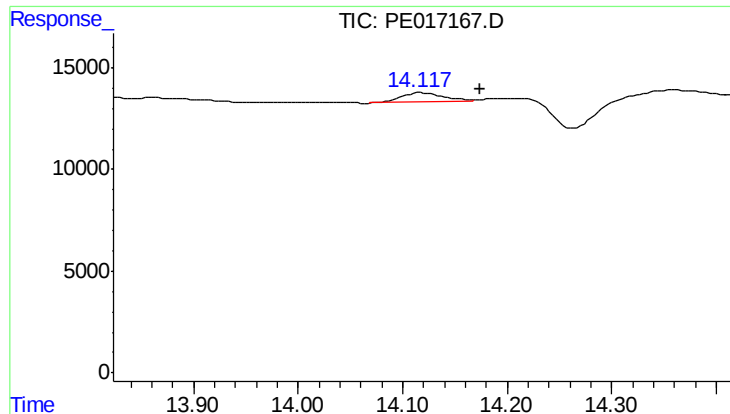
#12 2,4,5-T

R.T.: 13.475 min
Delta R.T.: -0.061 min
Response: 27269
Conc: 57.77 ng/ml m



#12 2,4,5-T

R.T.: 14.183 min
Delta R.T.: -0.059 min
Response: 34311
Conc: 37.77 ng/ml m



#13 2,4-DB

R.T.: 14.117 min
Delta R.T.: -0.058 min
Response: 12566
Conc: 171.93 ng/ml

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#13 2,4-DB

R.T.: 14.770 min
Delta R.T.: -0.058 min
Response: 12923
Conc: 122.22 ng/ml m

#14 DINOSEB

R.T.: 14.359 min
Delta R.T.: 0.037 min
Response: 13033
Conc: 31.00 ng/ml m

#14 DINOSEB

R.T.: 14.624 min
Delta R.T.: -0.036 min
Response: 2128
Conc: 2.89 ng/ml m