

Data Path : P:\HPCHEM1\ECD_E\Data\PE100117\
 Data File : PE016845.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 2 Oct 2017 00:14
 Operator : UA/AJ
 Sample : I5433-01MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 FK-BPM-01-G7-G8-G9-G10MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:13:28 2017
 Quant Method : P:\HPCHEM1\ECD_E\Method\PE100117.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 03 09:40:30 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	10.061	10.645	16697	24194	180.577	164.058m
Target Compounds							
5) T	DICAMBA	10.169	10.801	64507	96123	153.814	151.520m
8) T	DICHLORPROP	11.208	11.760	15370	27175	136.001m	134.830
9) T	2,4-D	11.564	12.321	17657	33064	114.060	139.279m
11) T	2,4,5-TP ...	12.700	13.183	77098	144603	137.552m	149.156
12) T	2,4,5-T	13.119	13.817	86825	148777	138.494m	141.140m
13) T	2,4-DB	13.757	14.402	13473	23108	155.047m	182.275m
14) T	DINOSEB	13.893	14.234	3218	18022	6.151m	20.796m#

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

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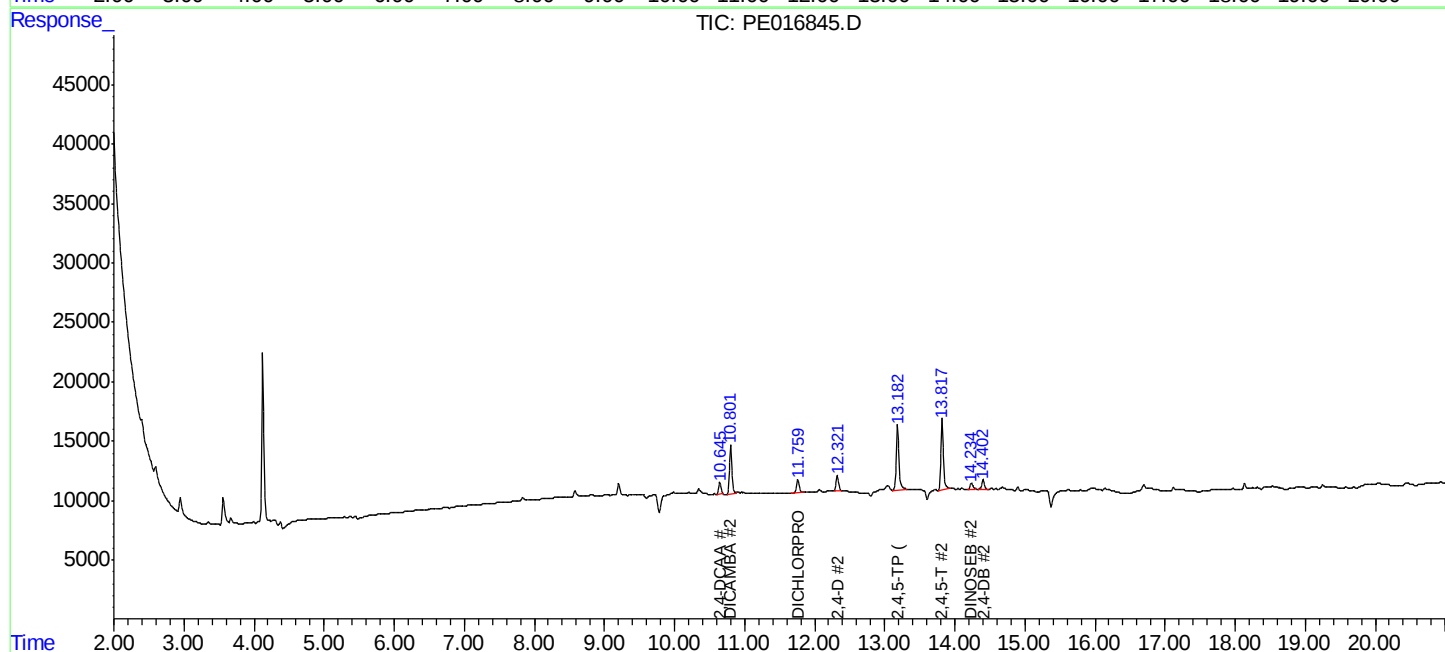
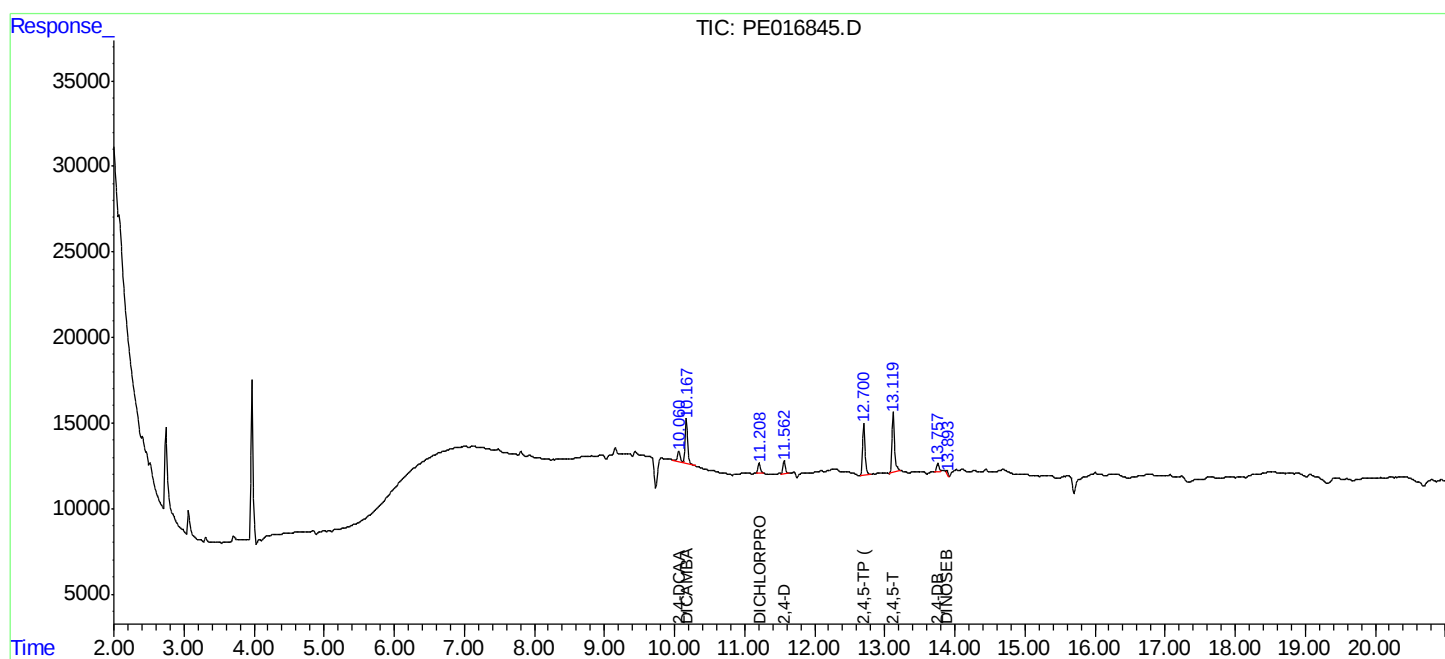
Instrument :
ECD_E
ClientSampleID :
FK-BPM-01-G7-G8-G9-G10MSD

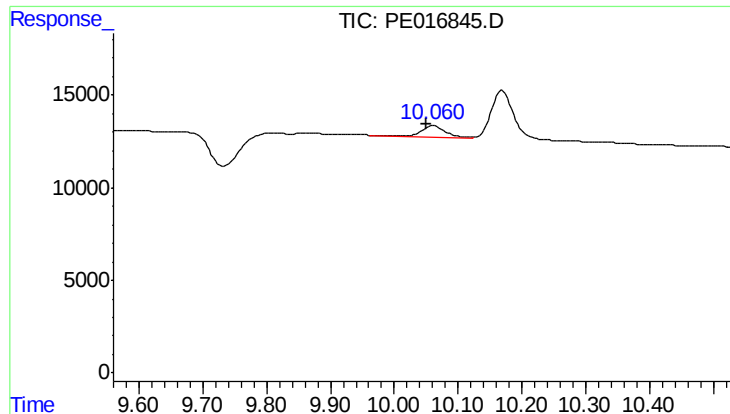
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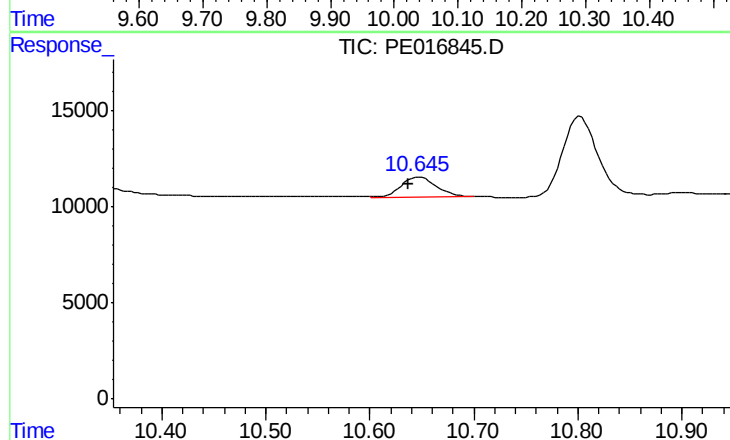
#4 2,4-DCAA

R.T.: 10.061 min
Delta R.T.: 0.011 min
Response: 16697
Conc: 180.58 ng/ml

Instrument :
ECD_E
ClientSampleId :
FK-BPM-01-G7-G8-G9-G10MSD

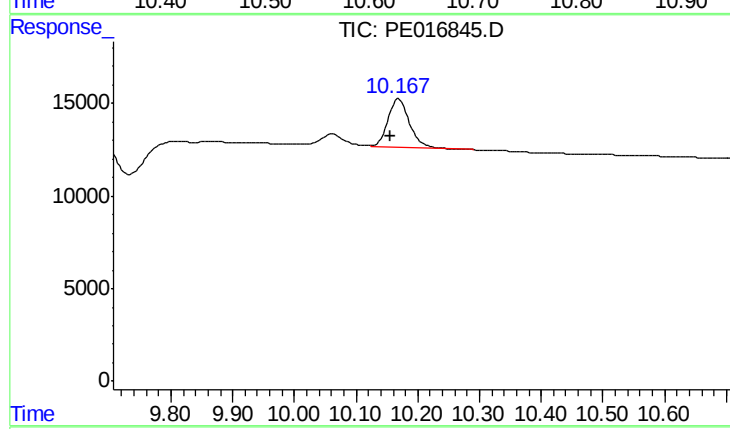
Manual Integrations
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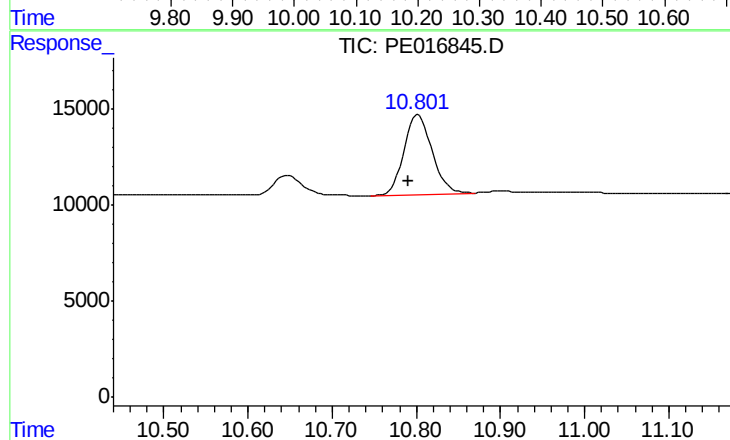
#4 2,4-DCAA

R.T.: 10.645 min
Delta R.T.: 0.008 min
Response: 24194
Conc: 164.06 ng/ml m



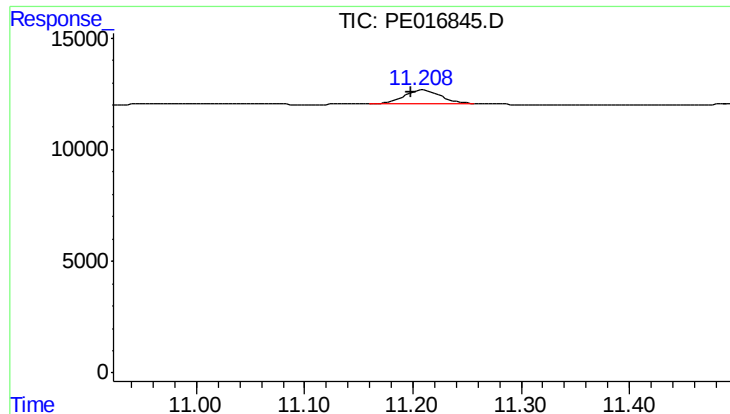
#5 DICAMBA

R.T.: 10.169 min
Delta R.T.: 0.012 min
Response: 64507
Conc: 153.81 ng/ml



#5 DICAMBA

R.T.: 10.801 min
Delta R.T.: 0.010 min
Response: 96123
Conc: 151.52 ng/ml m



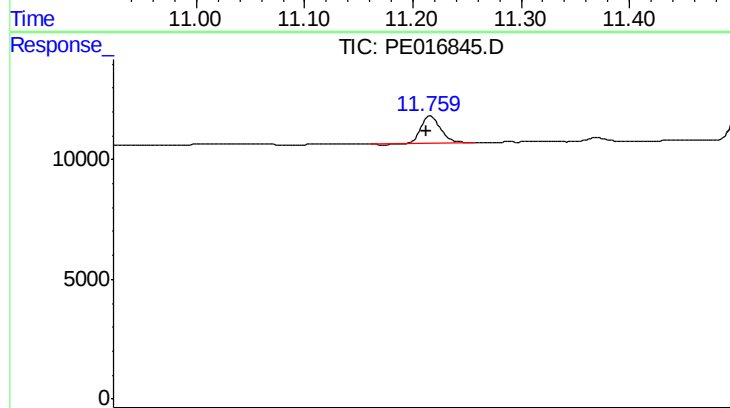
#8 DICHLORPROP

R.T.: 11.208 min
Delta R.T.: 0.009 min
Response: 15370
Conc: 136.00 ng/ml

Instrument :
ECD_E
ClientSampleId :
FK-BPM-01-G7-G8-G9-G10MSD

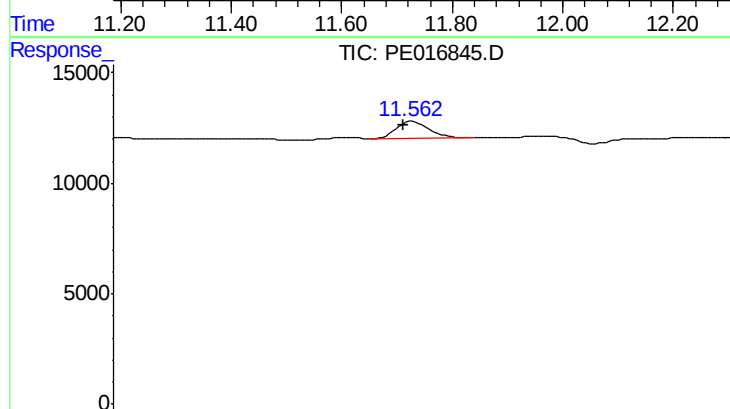
Manual Integrations
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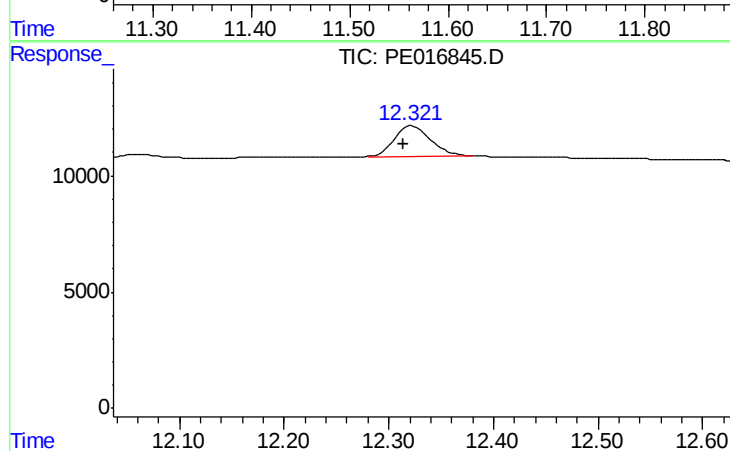
#8 DICHLORPROP

R.T.: 11.760 min
Delta R.T.: 0.007 min
Response: 27175
Conc: 134.83 ng/ml



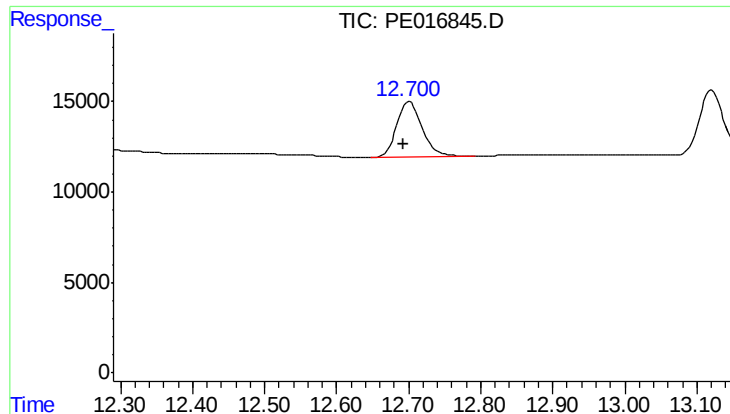
#9 2,4-D

R.T.: 11.564 min
Delta R.T.: 0.009 min
Response: 17657
Conc: 114.06 ng/ml



#9 2,4-D

R.T.: 12.321 min
Delta R.T.: 0.007 min
Response: 33064
Conc: 139.28 ng/ml m



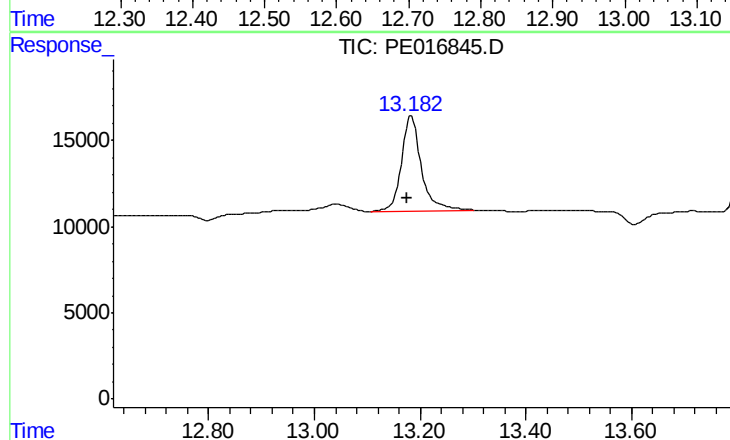
#11 2,4,5-TP (SILVEX)

R.T.: 12.700 min
Delta R.T.: 0.006 min
Response: 77098
Conc: 137.55 ng/ml

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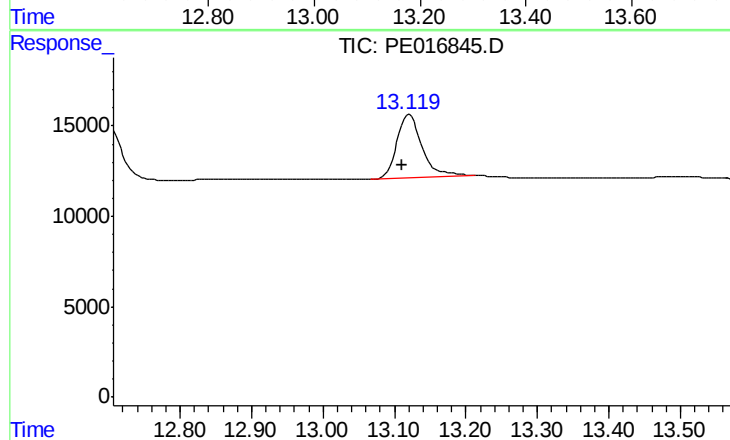
Manual Integrations
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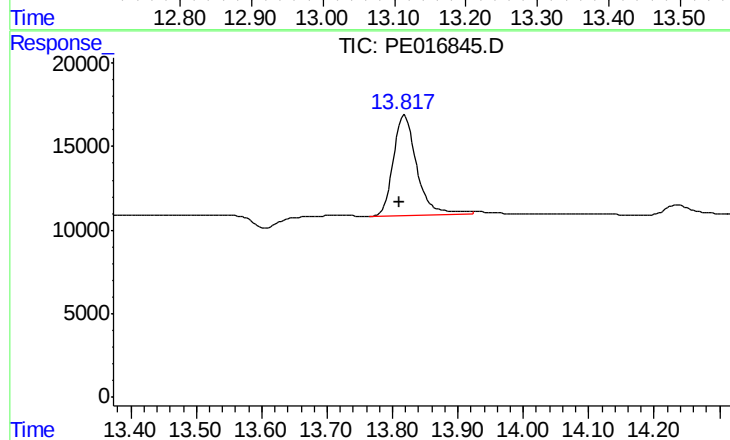
#11 2,4,5-TP (SILVEX)

R.T.: 13.183 min
Delta R.T.: 0.007 min
Response: 144603
Conc: 149.16 ng/ml



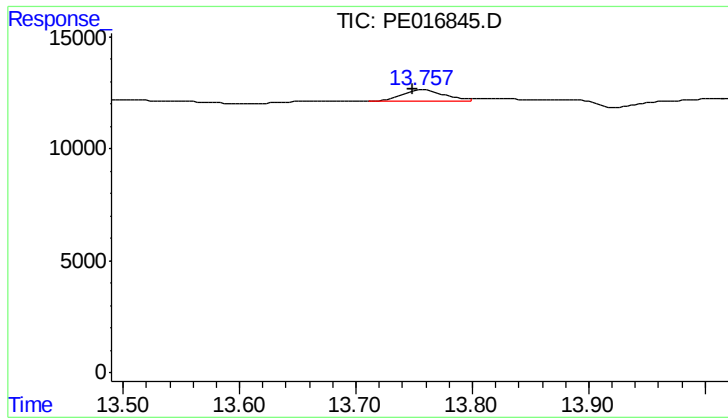
#12 2,4,5-T

R.T.: 13.119 min
Delta R.T.: 0.008 min
Response: 86825
Conc: 138.49 ng/ml m



#12 2,4,5-T

R.T.: 13.817 min
Delta R.T.: 0.006 min
Response: 148777
Conc: 141.14 ng/ml m



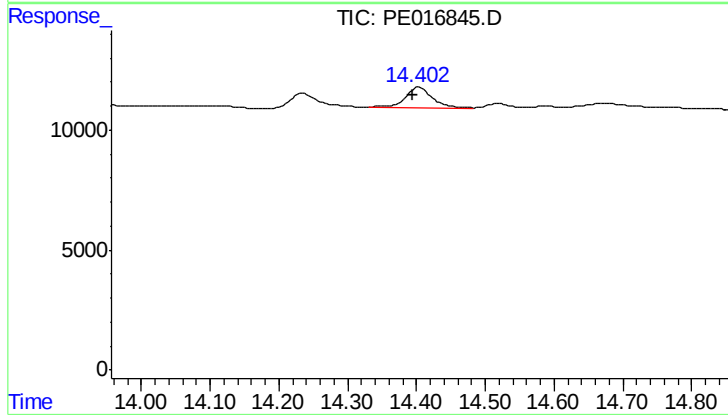
#13 2,4-DB

R.T.: 13.757 min
Delta R.T.: 0.008 min
Response: 13473
Conc: 155.05 ng/ml

Instrument :
ECD_E
ClientSampleId :
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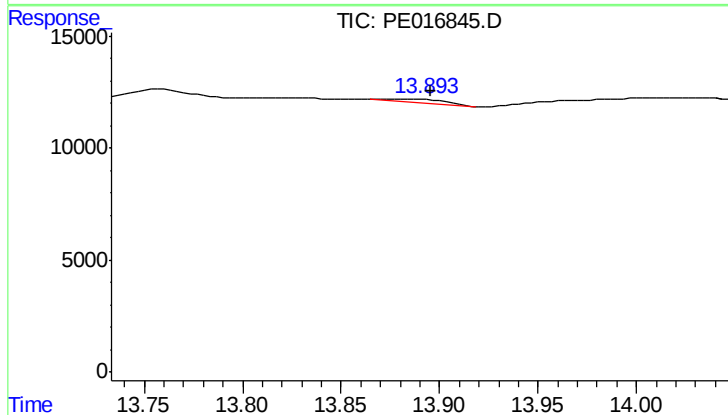
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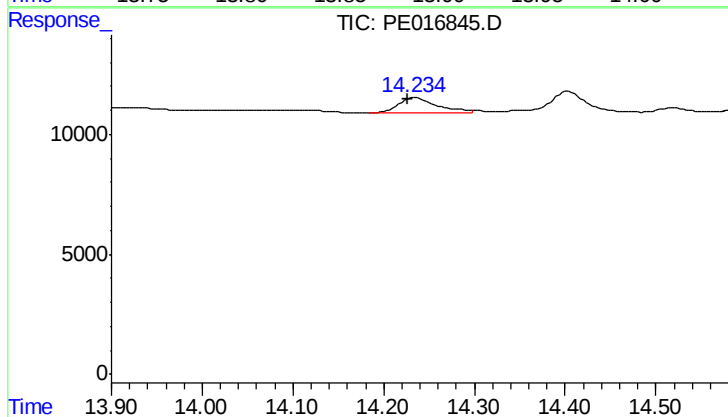
#13 2,4-DB

R.T.: 14.402 min
Delta R.T.: 0.007 min
Response: 23108
Conc: 182.27 ng/ml m



#14 DINOSEB

R.T.: 13.893 min
Delta R.T.: -0.002 min
Response: 3218
Conc: 6.15 ng/ml m



#14 DINOSEB

R.T.: 14.234 min
Delta R.T.: 0.007 min
Response: 18022
Conc: 20.80 ng/ml m