

Data Path : P:\HPCHEM1\ECD_E\Data\PE100117\
 Data File : PE016844.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 1 Oct 2017 23:44
 Operator : UA/AJ
 Sample : I5433-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 FK-BPM-01-G7-G8-G9-G10MS

Manual Integrations
 APPROVED

ugo
 10/4/2017 10:09:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:12:40 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	10.068	10.653	18249	30237	197.370	205.039m
Target Compounds							
5) T	DICAMBA	10.175	10.809	75643	124683	180.368	196.539m
8) T	DICHLORPROP	11.216	11.771	18534	36500	164.001m	181.094
9) T	2,4-D	11.573	12.332	25858	46359	167.035	195.280m
11) T	2,4,5-TP ...	12.710	13.193	107287	177048	191.412m	182.623
12) T	2,4,5-T	13.129	13.830	120924	193725	192.885m	183.781
13) T	2,4-DB	13.767	14.413	16564	27215	190.613m	214.671m
14) T	DINOSEB	13.900	14.243	4668	17379	8.923m	20.054m#

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

Data Path : P:\HPCHEM1\ECD_E\Data\PE100117\
Data File : PE016844.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 1 Oct 2017 23:44
Operator : UA/AJ
Sample : I5433-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

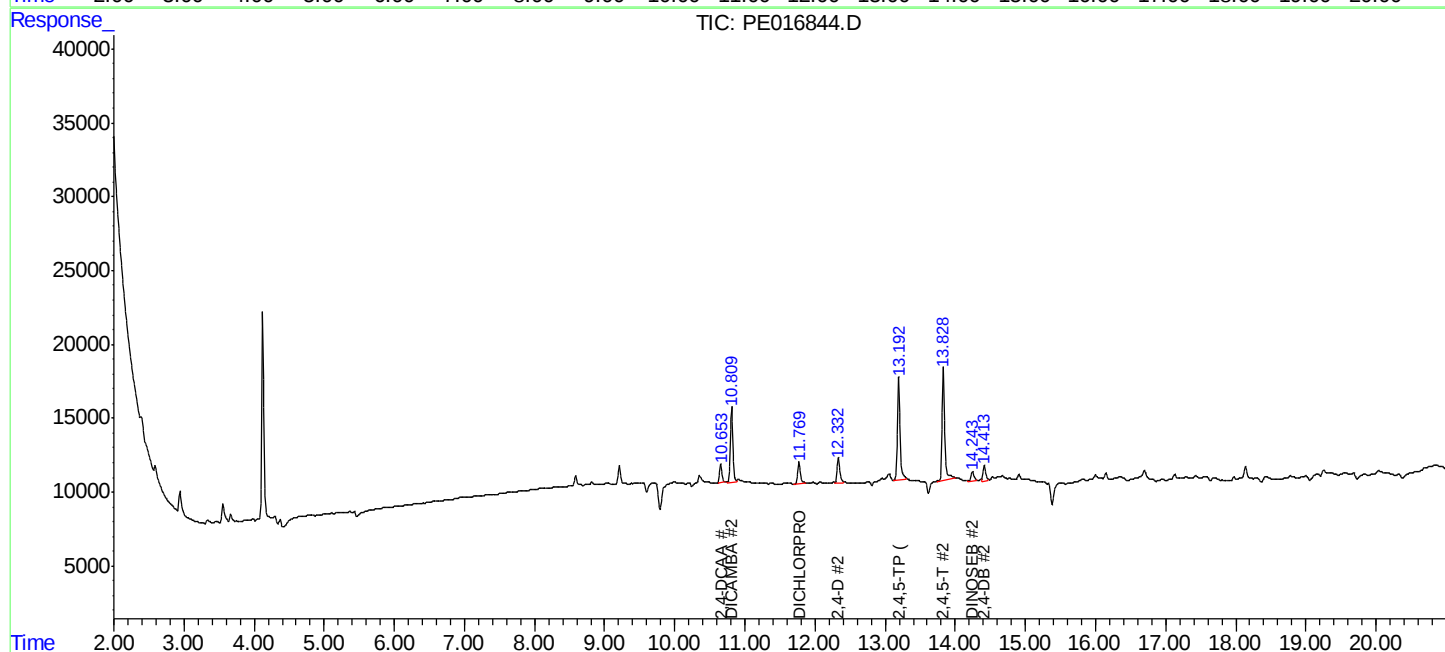
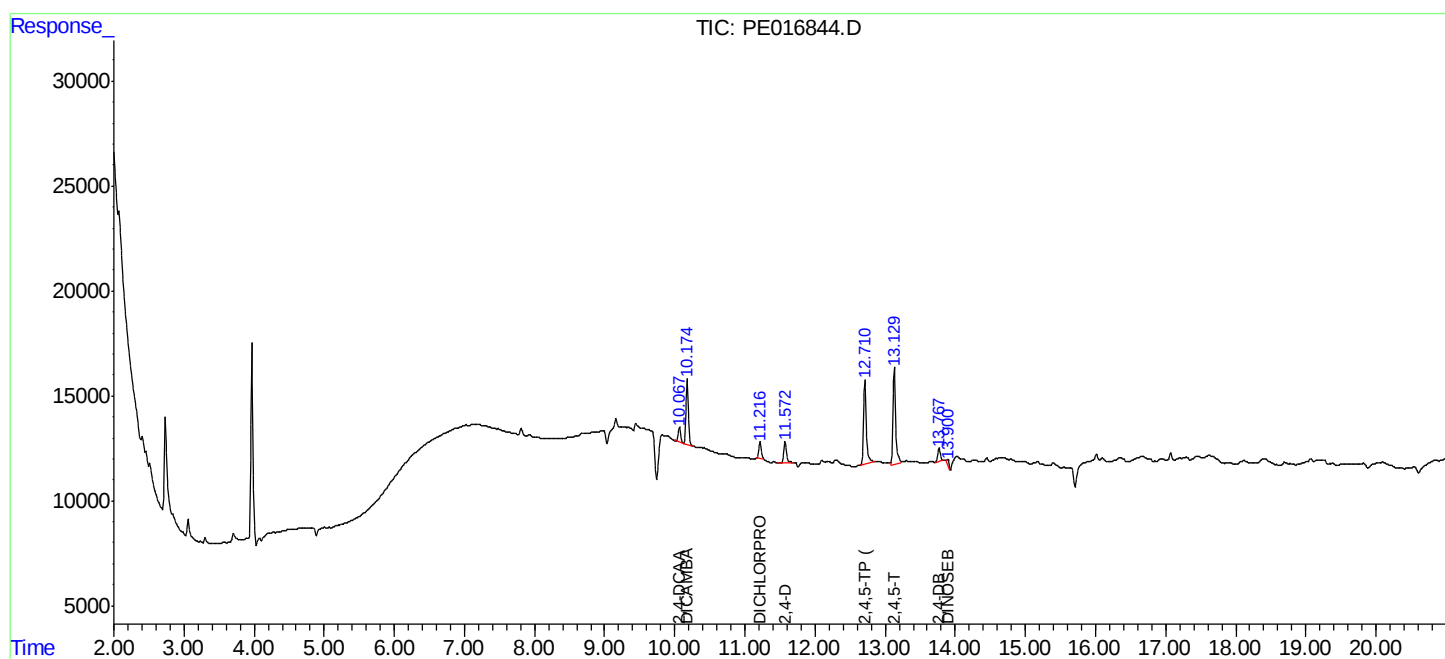
Instrument :
ECD_E
ClientSampleId :
FK-BPM-01-G7-G8-G9-G10MS

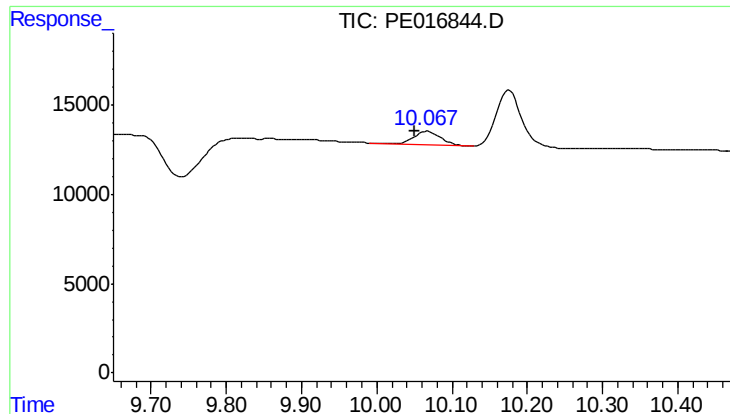
Manual Integrations
APPROVED

ugo
10/4/2017 10:09:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:12:40 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





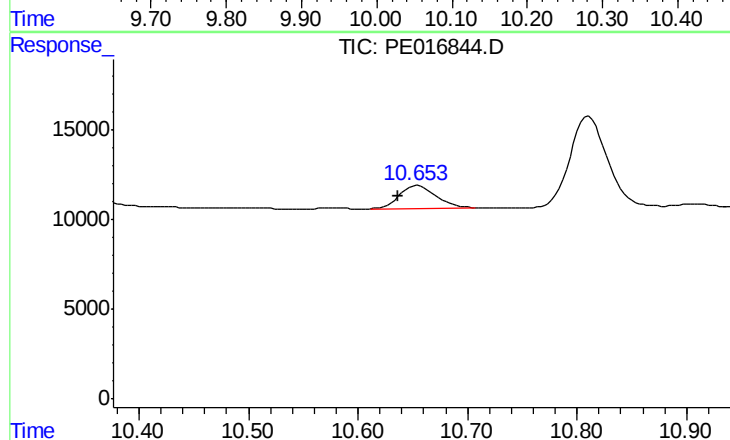
#4 2,4-DCAA

R.T.: 10.068 min
Delta R.T.: 0.017 min
Response: 18249
Conc: 197.37 ng/ml

Instrument :
ECD_E
ClientSampleId :
FK-BPM-01-G7-G8-G9-G10MS

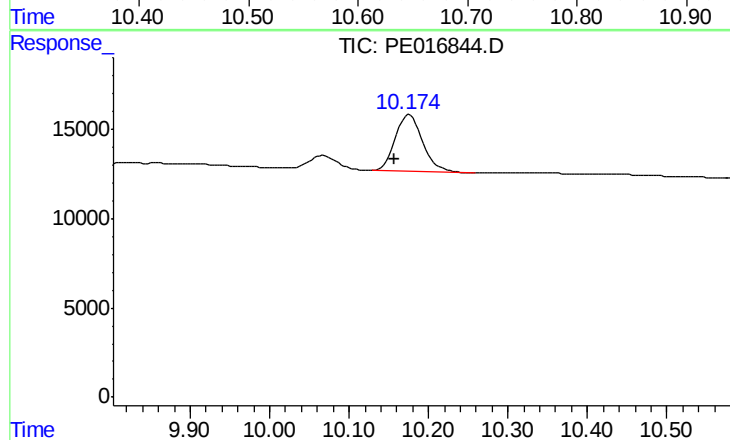
Manual Integrations
APPROVED

ugo
10/4/2017 10:09:25 PM



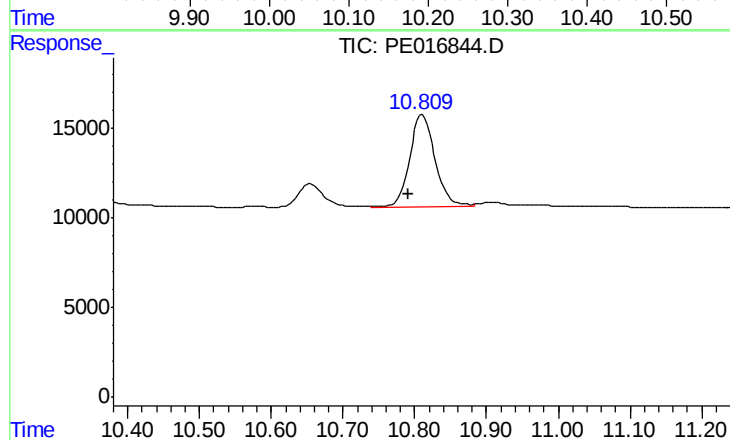
#4 2,4-DCAA

R.T.: 10.653 min
Delta R.T.: 0.016 min
Response: 30237
Conc: 205.04 ng/ml m



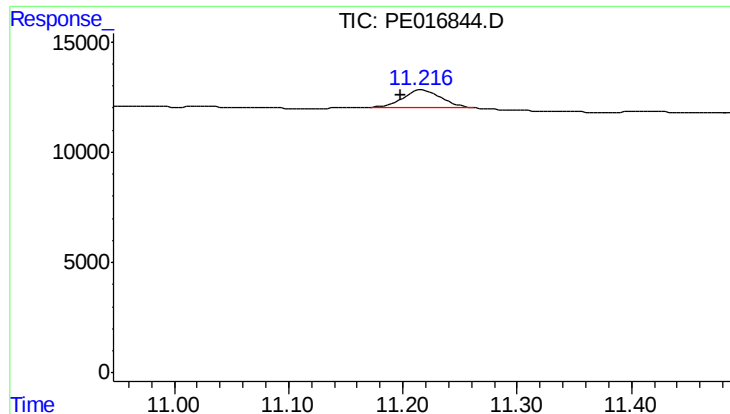
#5 DICAMBA

R.T.: 10.175 min
Delta R.T.: 0.019 min
Response: 75643
Conc: 180.37 ng/ml



#5 DICAMBA

R.T.: 10.809 min
Delta R.T.: 0.019 min
Response: 124683
Conc: 196.54 ng/ml m



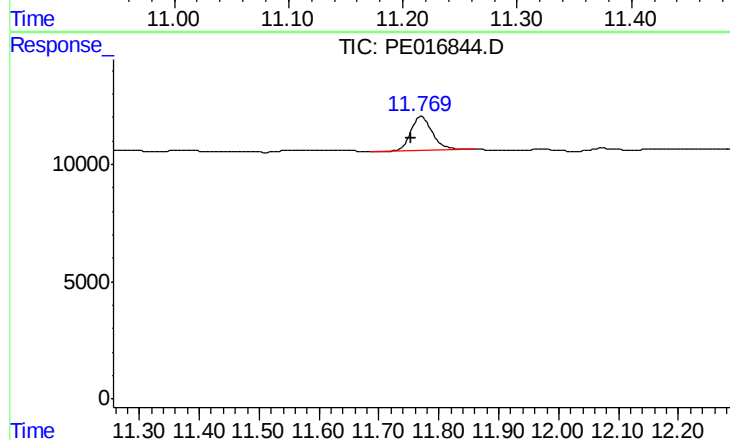
#8 DICHLORPROP

R.T.: 11.216 min
Delta R.T.: 0.017 min
Response: 18534
Conc: 164.00 ng/ml

Instrument :
ECD_E
ClientSampleId :
FK-BPM-01-G7-G8-G9-G10MS

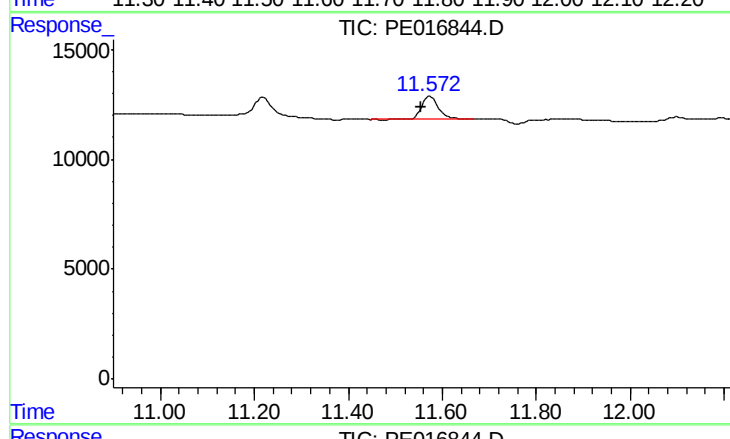
Manual Integrations
APPROVED

ugo
10/4/2017 10:09:25 PM



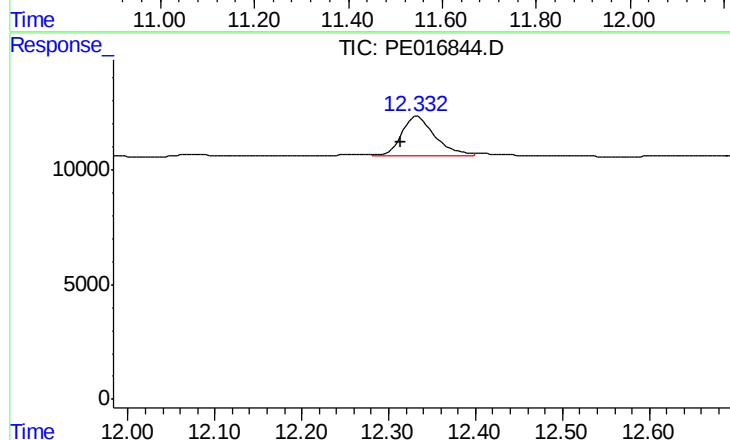
#8 DICHLORPROP

R.T.: 11.771 min
Delta R.T.: 0.018 min
Response: 36500
Conc: 181.09 ng/ml



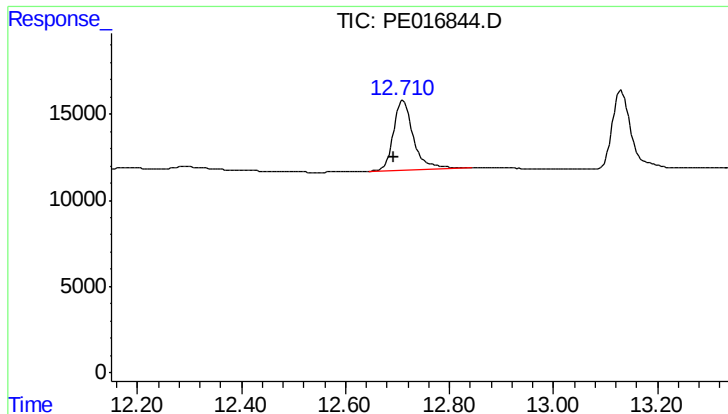
#9 2,4-D

R.T.: 11.573 min
Delta R.T.: 0.018 min
Response: 25858
Conc: 167.03 ng/ml



#9 2,4-D

R.T.: 12.332 min
Delta R.T.: 0.018 min
Response: 46359
Conc: 195.28 ng/ml m



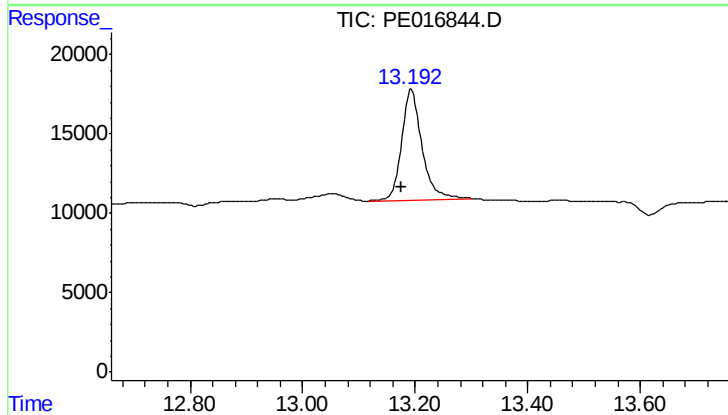
#11 2,4,5-TP (SILVEX)

R.T.: 12.710 min
Delta R.T.: 0.016 min
Response: 107287
Conc: 191.41 ng/ml

Instrument :
ECD_E
ClientSampleId :
FK-BPM-01-G7-G8-G9-G10MS

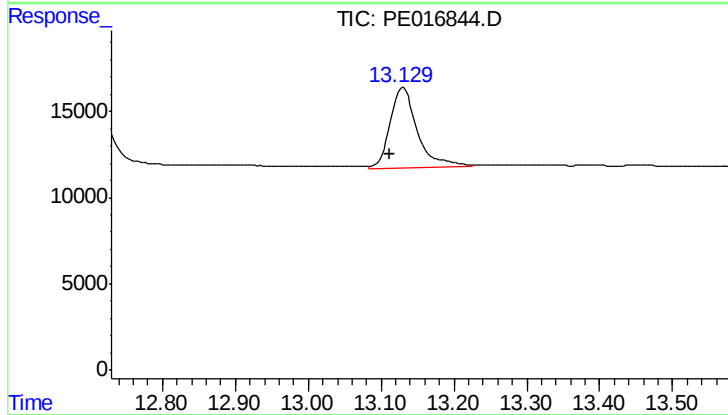
Manual Integrations
APPROVED

ugo
10/4/2017 10:09:25 PM



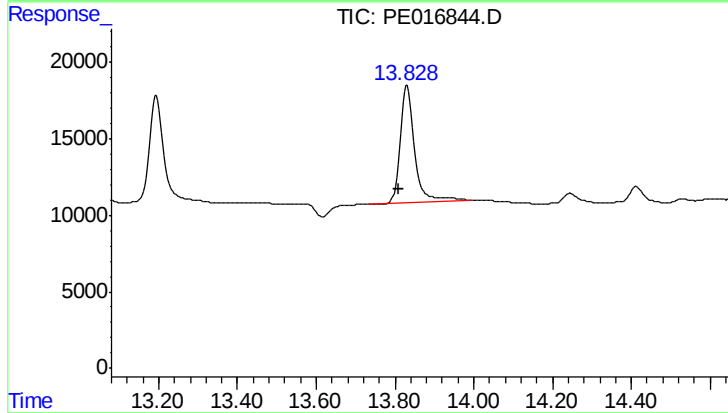
#11 2,4,5-TP (SILVEX)

R.T.: 13.193 min
Delta R.T.: 0.018 min
Response: 177048
Conc: 182.62 ng/ml



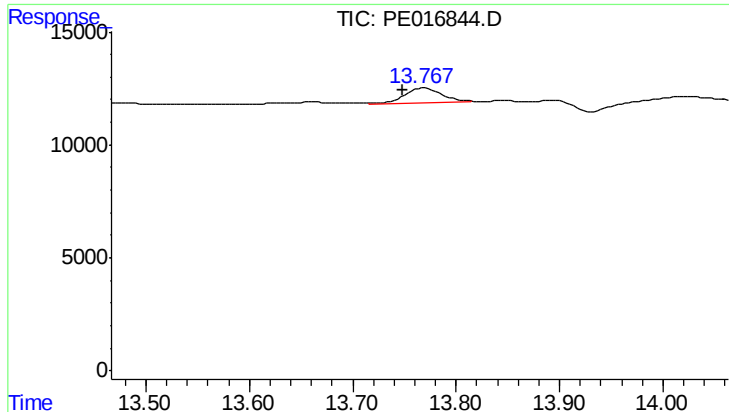
#12 2,4,5-T

R.T.: 13.129 min
Delta R.T.: 0.017 min
Response: 120924
Conc: 192.89 ng/ml m



#12 2,4,5-T

R.T.: 13.830 min
Delta R.T.: 0.019 min
Response: 193725
Conc: 183.78 ng/ml



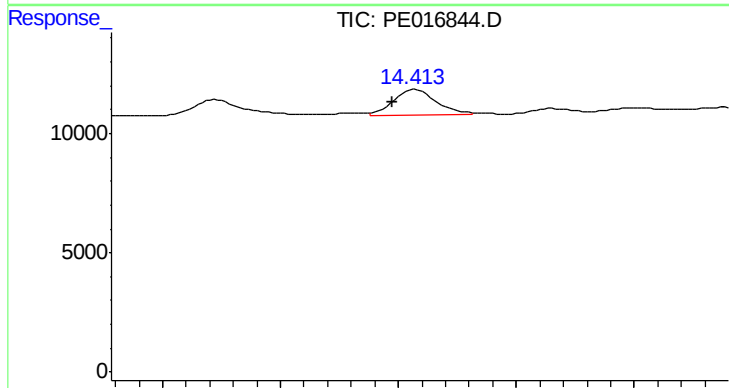
#13 2,4-DB

R.T.: 13.767 min
Delta R.T.: 0.018 min
Response: 16564
Conc: 190.61 ng/ml

Instrument :
ECD_E
ClientSampleId :
FK-BPM-01-G7-G8-G9-G10MS

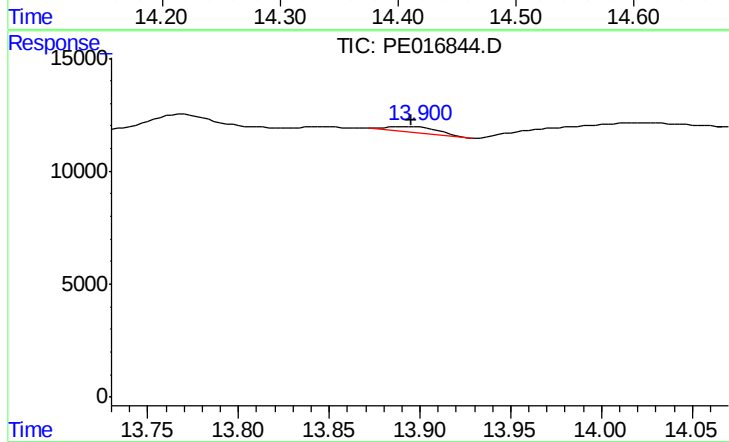
Manual Integrations
APPROVED

ugo
10/4/2017 10:09:25 PM



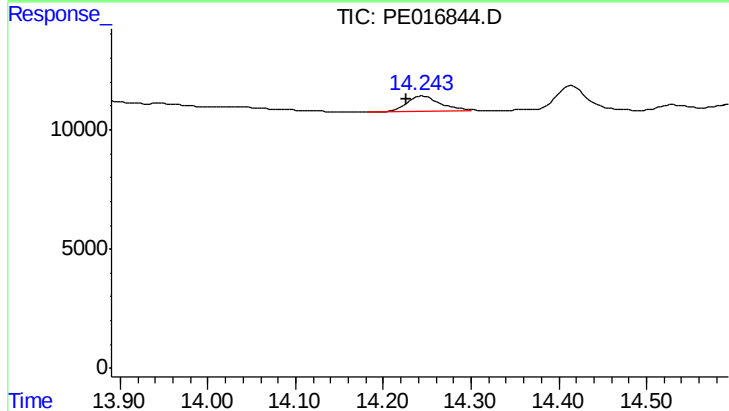
#13 2,4-DB

R.T.: 14.413 min
Delta R.T.: 0.018 min
Response: 27215
Conc: 214.67 ng/ml m



#14 DINOSEB

R.T.: 13.900 min
Delta R.T.: 0.005 min
Response: 4668
Conc: 8.92 ng/ml m



#14 DINOSEB

R.T.: 14.243 min
Delta R.T.: 0.017 min
Response: 17379
Conc: 20.05 ng/ml m