

Data Path : P:\HPCHEM1\ECD_E\Data\PE101017\
 Data File : PE017083.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2017 18:57
 Operator : UA/AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 19:35:49 2017
 Quant Method : P:\HPCHEM1\ECD_E\Method\PE100417.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 10 19:34:56 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	9.928	10.511	80660	127250	791.194	816.658
Target Compounds							
1) T	Dalapon	2.733	2.911	134908	185278	525.612	582.369
2) T	3,5-DICHL...	8.648	8.884	118841	194096	714.184	714.219
3) T	4-Nitroph...	8.992	9.738	79699	130647	775.641	751.252
5) T	DICAMBA	10.031	10.664	339948	507595	754.763m	778.166m
8) T	DICHLORPROP	11.075	11.626	112706	173546	811.773	775.544
9) T	2,4-D	11.429	12.186	152422	243011	739.438	785.707
10) T	Pentachlo...	12.436	12.836	1313401	2181905	808.269	818.818
11) T	2,4,5-TP ...	12.566	13.047	601241	1021021	746.126	789.643
12) T	2,4,5-T	12.985	13.681	724887	1099485	804.384	752.181
13) T	2,4-DB	13.623	14.265	81191	155948	784.582	738.575
14) T	DINOSEB	13.768	14.097	536492	881869	762.363	707.051
15) T	Picloram	14.576	15.909	929600	1772227	778.490	813.704
16) T	DCPA	14.772	15.418	898513	1496996	790.209	742.251

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

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Acq On : 10 Oct 2017 18:57
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

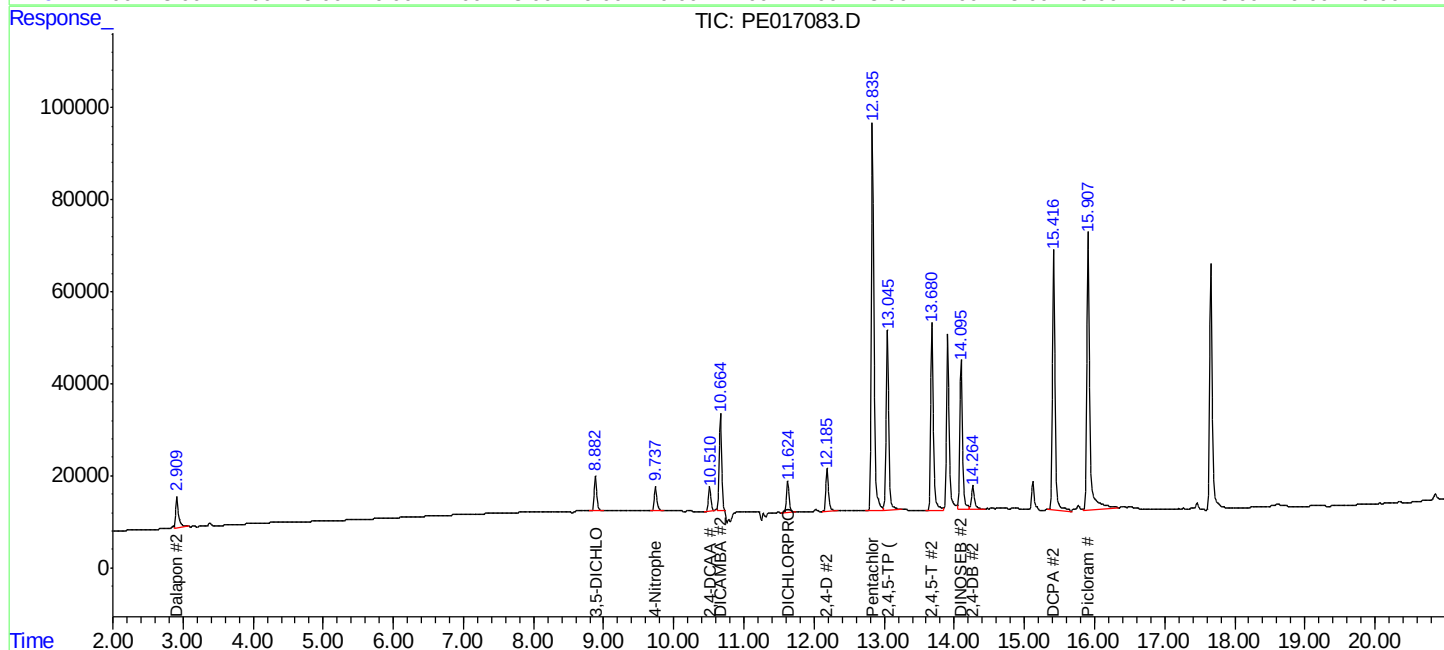
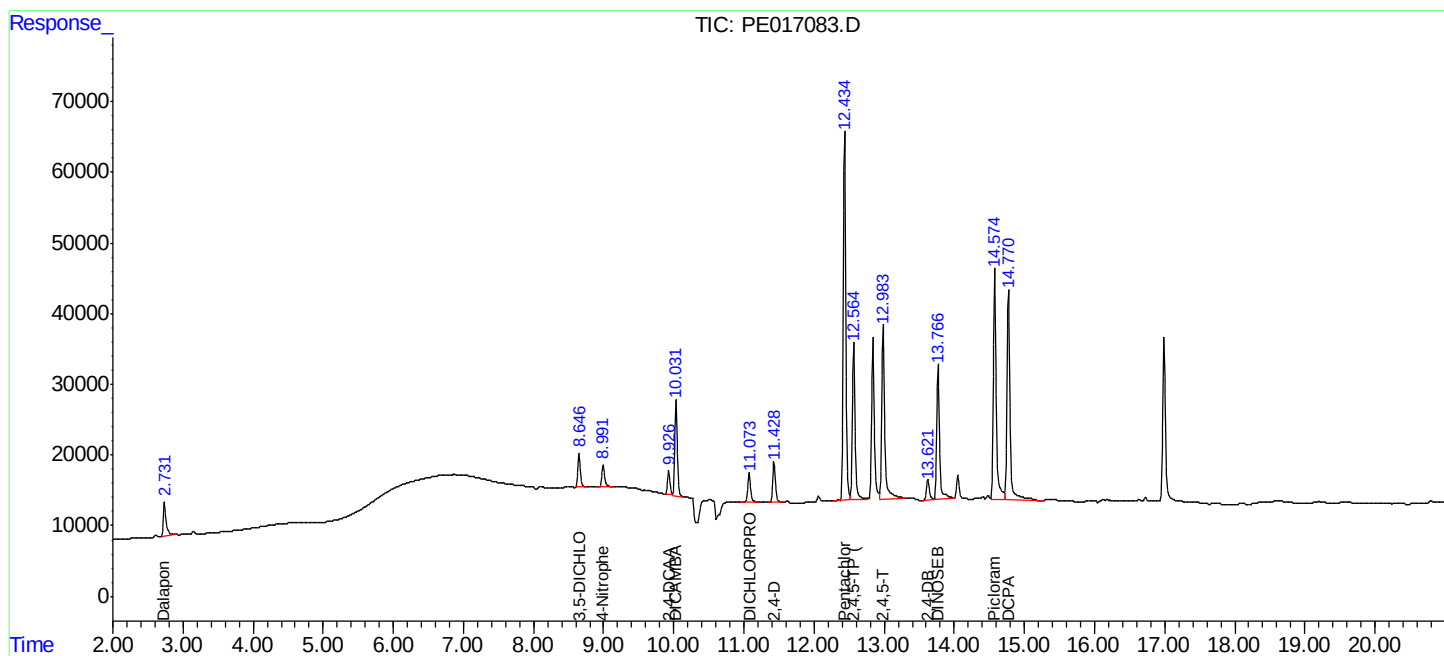
Instrument :
ECD_E
ClientSampled :
HSTDCCC750

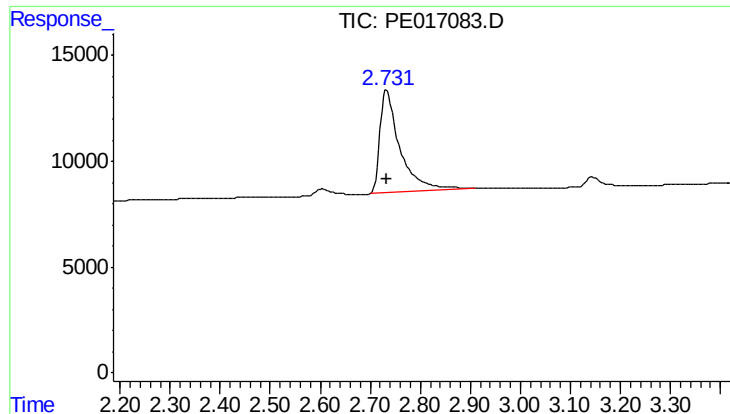
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 19:35:49 2017
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QLast Update : Tue Oct 10 19:34:56 2017
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Signal #1 Info : 30M x 0.25mm x0.2 Signal #2 Info : 30M x 0.25mm x 0.25µm





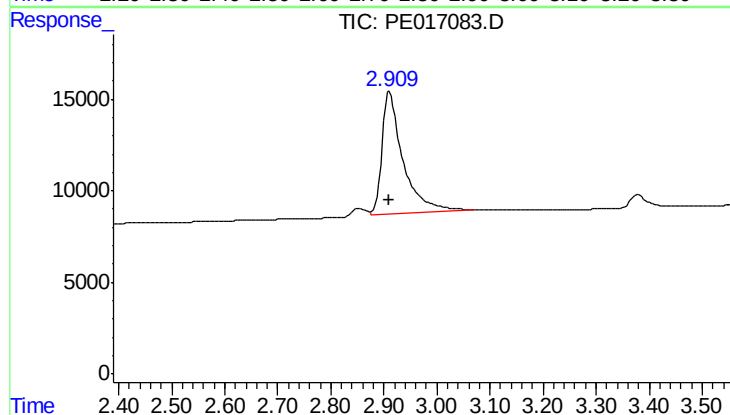
#1 Dalapon

R.T.: 2.733 min
Delta R.T.: 0.000 min
Response: 134908
Conc: 525.61 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

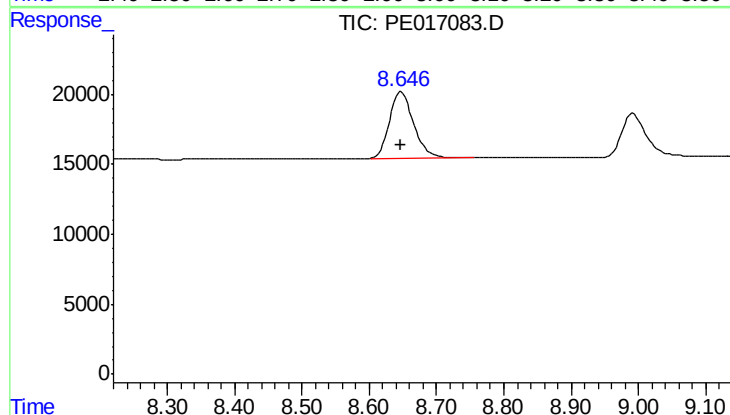
Manual Integrations
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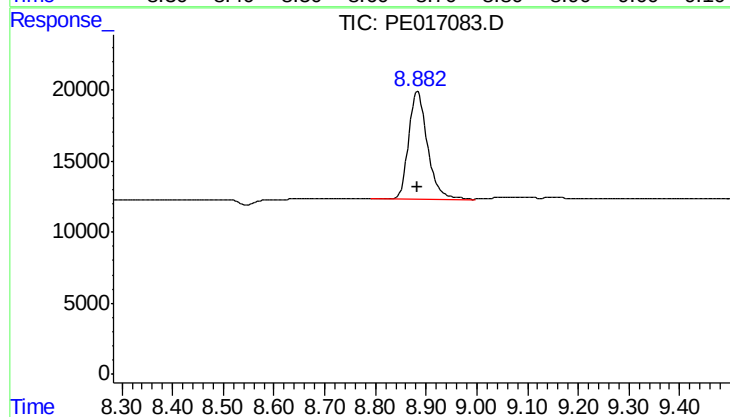
#1 Dalapon

R.T.: 2.911 min
Delta R.T.: 0.000 min
Response: 185278
Conc: 582.37 ng/ml



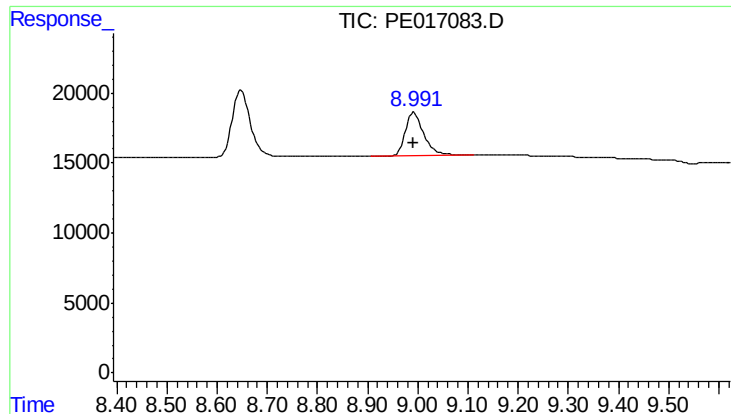
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 118841
Conc: 714.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.884 min
Delta R.T.: 0.001 min
Response: 194096
Conc: 714.22 ng/ml



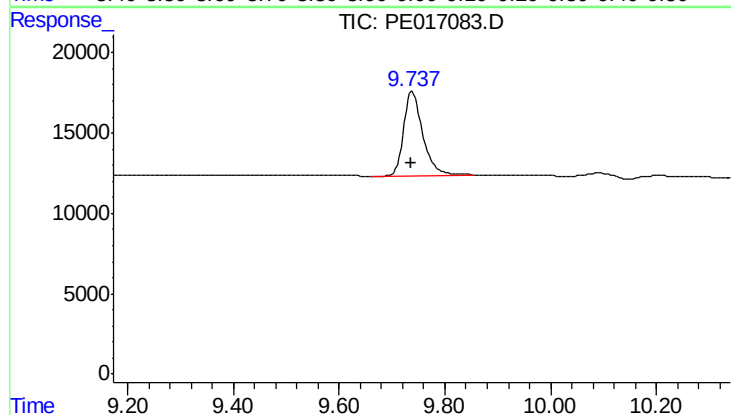
#3 4-Nitrophenol

R.T.: 8.992 min
Delta R.T.: 0.002 min
Response: 79699
Conc: 775.64 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

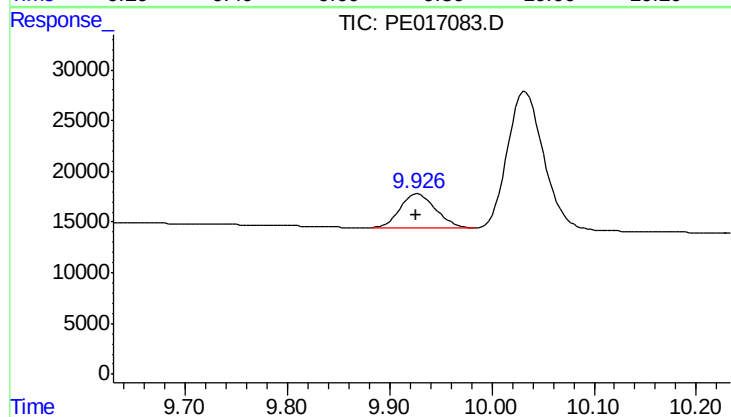
Manual Integrations
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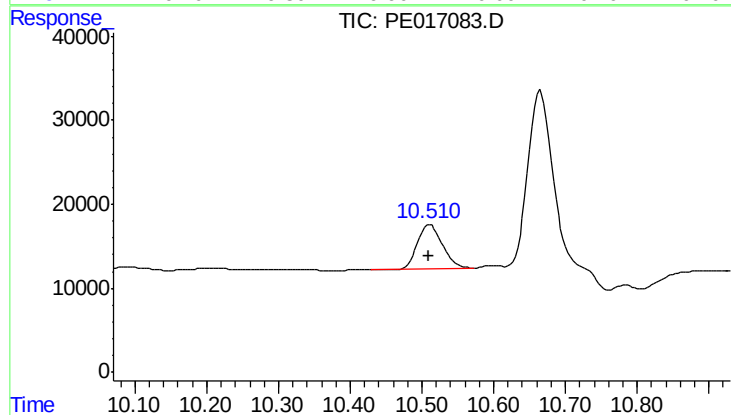
#3 4-Nitrophenol

R.T.: 9.738 min
Delta R.T.: 0.001 min
Response: 130647
Conc: 751.25 ng/ml



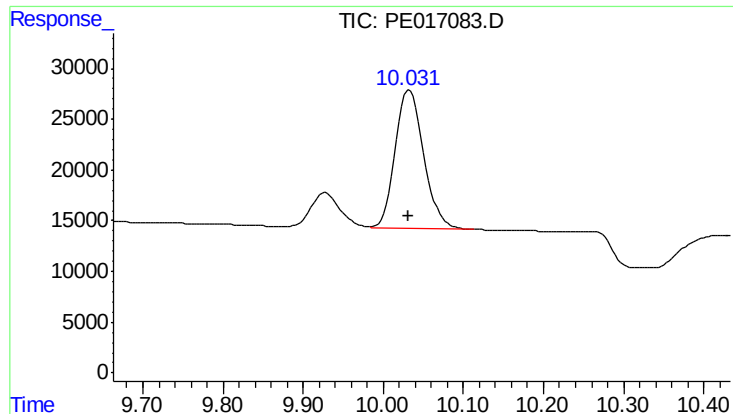
#4 2,4-DCAA

R.T.: 9.928 min
Delta R.T.: 0.001 min
Response: 80660
Conc: 791.19 ng/ml



#4 2,4-DCAA

R.T.: 10.511 min
Delta R.T.: 0.001 min
Response: 127250
Conc: 816.66 ng/ml



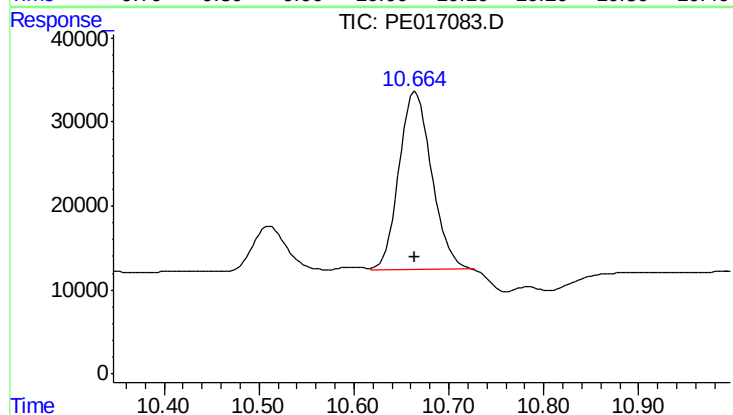
#5 DICAMBA

R.T.: 10.031 min
Delta R.T.: 0.000 min
Response: 339948
Conc: 754.76 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

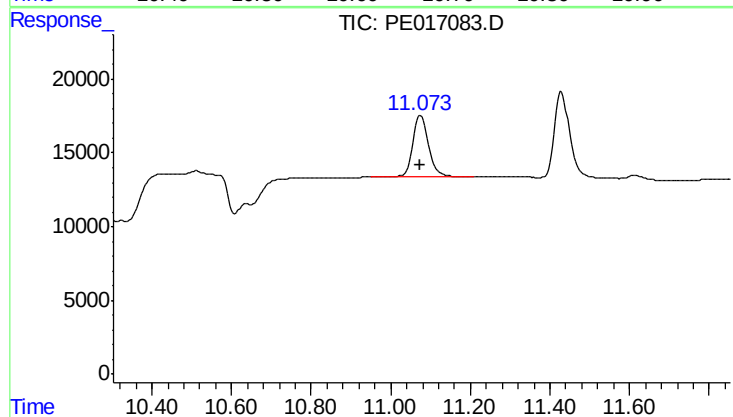
Manual Integrations
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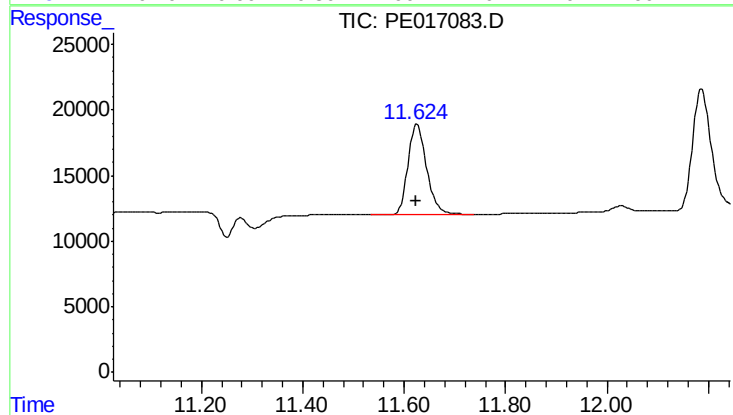
#5 DICAMBA

R.T.: 10.664 min
Delta R.T.: 0.000 min
Response: 507595
Conc: 778.17 ng/ml m



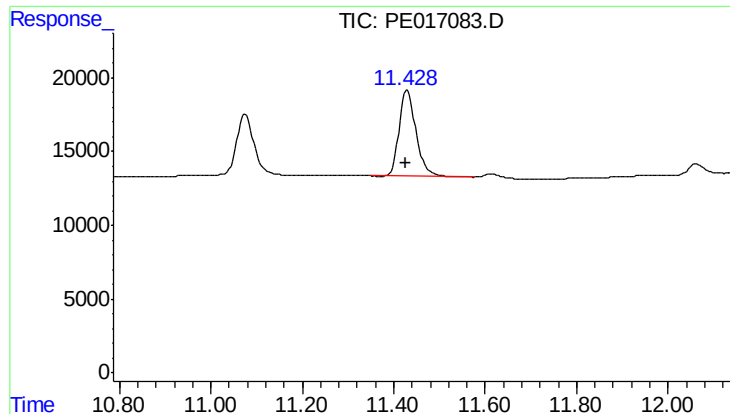
#8 DICHLORPROP

R.T.: 11.075 min
Delta R.T.: 0.001 min
Response: 112706
Conc: 811.77 ng/ml



#8 DICHLORPROP

R.T.: 11.626 min
Delta R.T.: 0.001 min
Response: 173546
Conc: 775.54 ng/ml



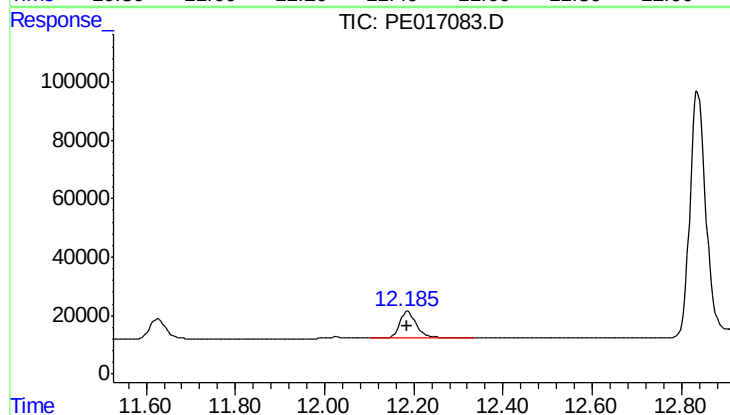
#9 2,4-D

R.T.: 11.429 min
Delta R.T.: 0.001 min
Response: 152422
Conc: 739.44 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

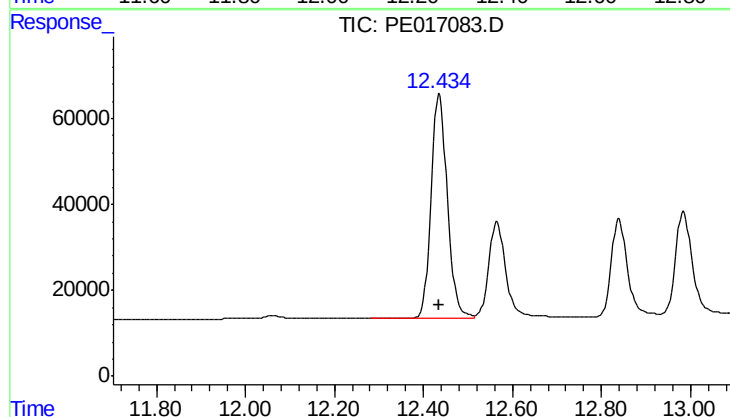
Manual Integrations
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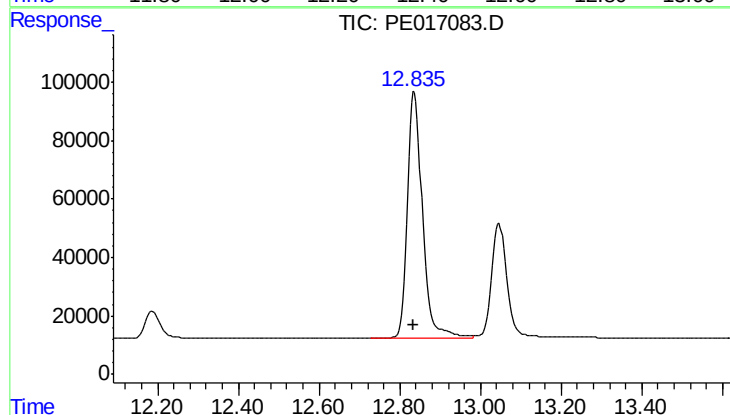
#9 2,4-D

R.T.: 12.186 min
Delta R.T.: 0.001 min
Response: 243011
Conc: 785.71 ng/ml



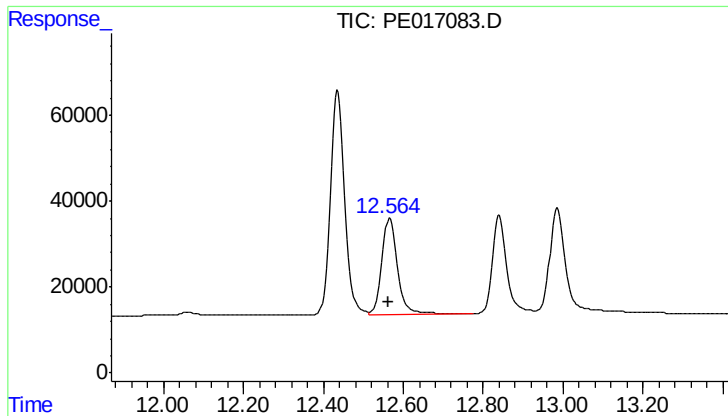
#10 Pentachlorophenol

R.T.: 12.436 min
Delta R.T.: 0.001 min
Response: 1313401
Conc: 808.27 ng/ml



#10 Pentachlorophenol

R.T.: 12.836 min
Delta R.T.: 0.002 min
Response: 2181905
Conc: 818.82 ng/ml



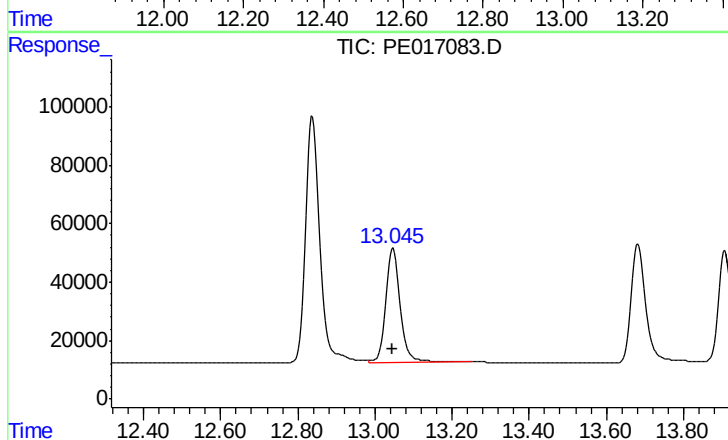
#11 2,4,5-TP (SILVEX)

R.T.: 12.566 min
Delta R.T.: 0.001 min
Response: 601241
Conc: 746.13 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

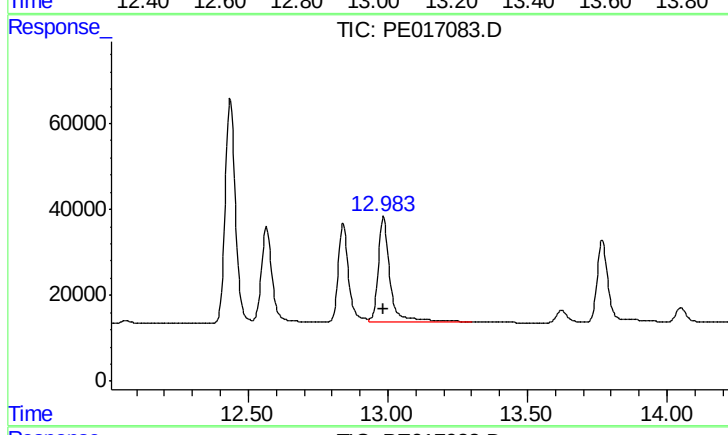
Manual Integrations
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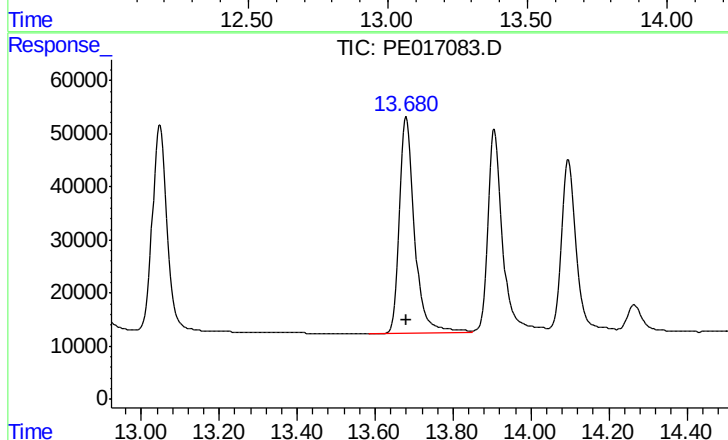
#11 2,4,5-TP (SILVEX)

R.T.: 13.047 min
Delta R.T.: 0.001 min
Response: 1021021
Conc: 789.64 ng/ml



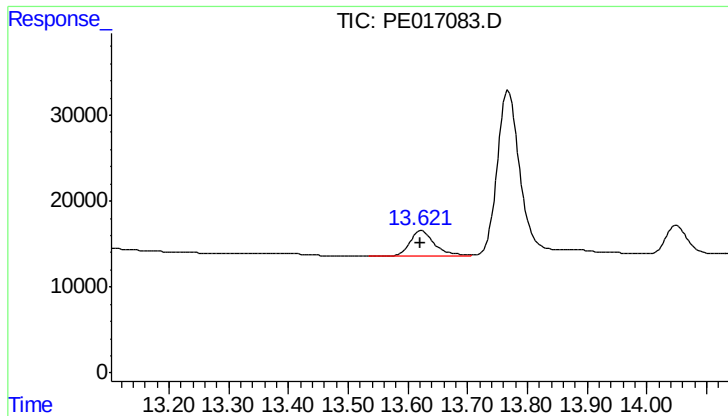
#12 2,4,5-T

R.T.: 12.985 min
Delta R.T.: 0.001 min
Response: 724887
Conc: 804.38 ng/ml



#12 2,4,5-T

R.T.: 13.681 min
Delta R.T.: 0.001 min
Response: 1099485
Conc: 752.18 ng/ml



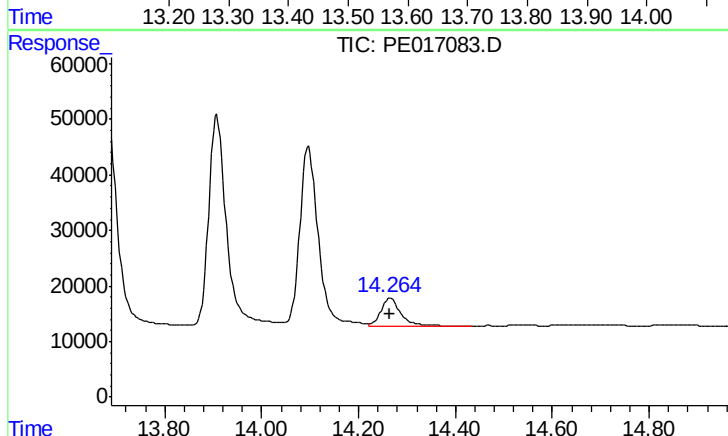
#13 2,4-DB

R.T.: 13.623 min
Delta R.T.: 0.001 min
Response: 81191
Conc: 784.58 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

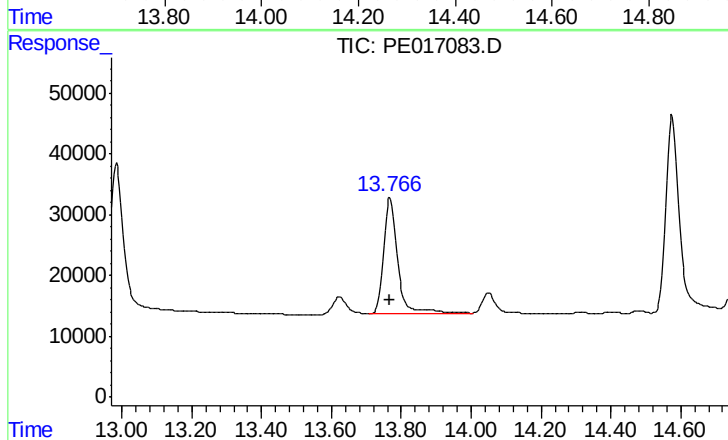
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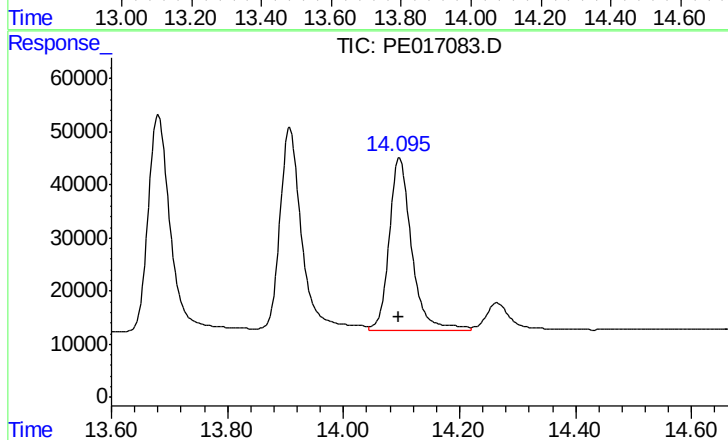
#13 2,4-DB

R.T.: 14.265 min
Delta R.T.: 0.001 min
Response: 155948
Conc: 738.58 ng/ml



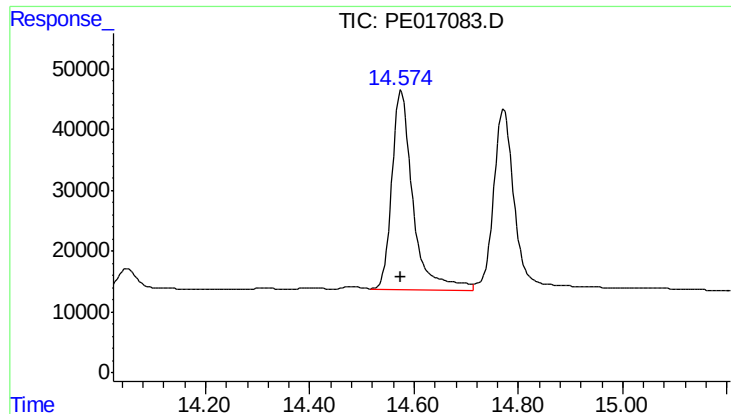
#14 DINOSEB

R.T.: 13.768 min
Delta R.T.: 0.001 min
Response: 536492
Conc: 762.36 ng/ml



#14 DINOSEB

R.T.: 14.097 min
Delta R.T.: 0.002 min
Response: 881869
Conc: 707.05 ng/ml



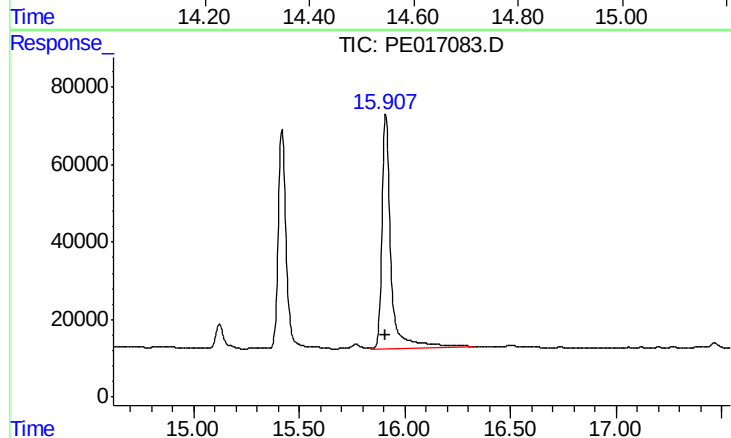
#15 Picloram

R.T.: 14.576 min
Delta R.T.: 0.001 min
Response: 929600
Conc: 778.49 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

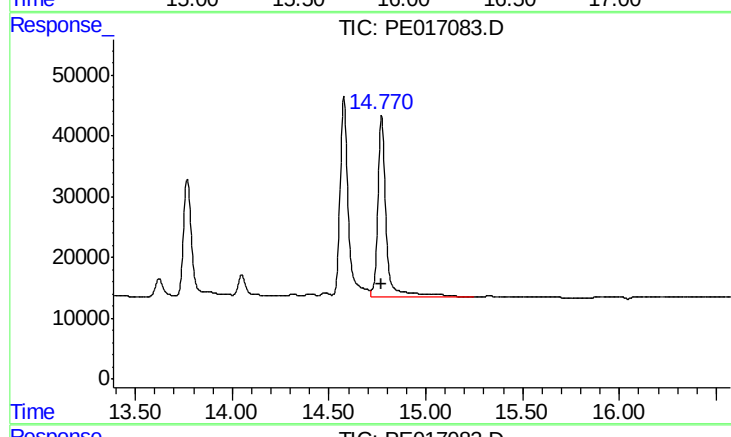
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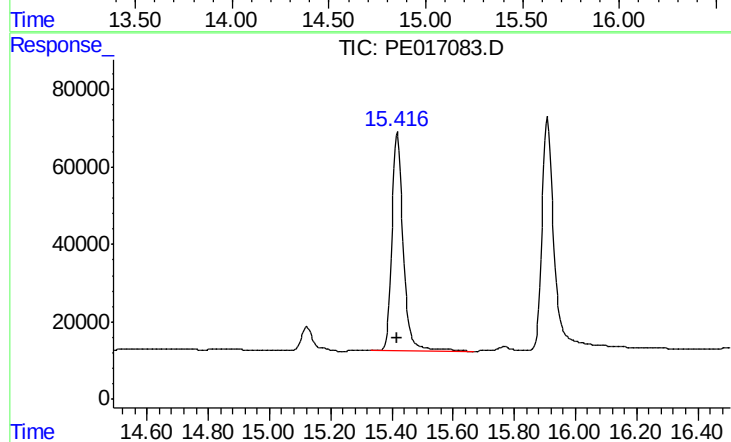
#15 Picloram

R.T.: 15.909 min
Delta R.T.: 0.001 min
Response: 1772227
Conc: 813.70 ng/ml



#16 DCPA

R.T.: 14.772 min
Delta R.T.: 0.001 min
Response: 898513
Conc: 790.21 ng/ml



#16 DCPA

R.T.: 15.418 min
Delta R.T.: 0.001 min
Response: 1496996
Conc: 742.25 ng/ml