

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_E\Data\PE101417\
 Data File : PE017177.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2017 3:14
 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 15 04:52:19 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	10.403	10.999	76842	113247	815.864m	783.129m
Target Compounds							
1) T	Dalapon	3.009	3.202	142081	165244	703.726m	628.878m
2) T	3,5-DICHL...	9.107	9.354	111732	163915	756.834m	700.071
3) T	4-Nitroph...	9.461	10.228	51224	79781	851.916m	765.427
5) T	DICAMBA	10.513	11.159	277955	379053	790.661m	744.775m
8) T	DICHLORPROP	11.559	12.120	76138	131466	804.787m	790.099
9) T	2,4-D	11.915	12.685	100234	164427	847.065m	818.714
10) T	Pentachlo...	12.951	13.364	1146970	1755051	861.515m	799.172m
11) T	2,4,5-TP ...	13.062	13.551	467991	725814	810.925	882.547m
12) T	2,4,5-T	13.483	14.191	429771	721512	910.532m	794.336m
13) T	2,4-DB	14.123	14.778	54906	85778	751.217m	811.286m
14) T	DINOSEB	14.272	14.611	328771	560762	782.129m	761.026
15) T	Picloram	15.096	16.448	425691	843274	799.148m	743.415
16) T	DCPA	15.289	15.946	570362	1084105	818.191m	750.649m

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

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Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

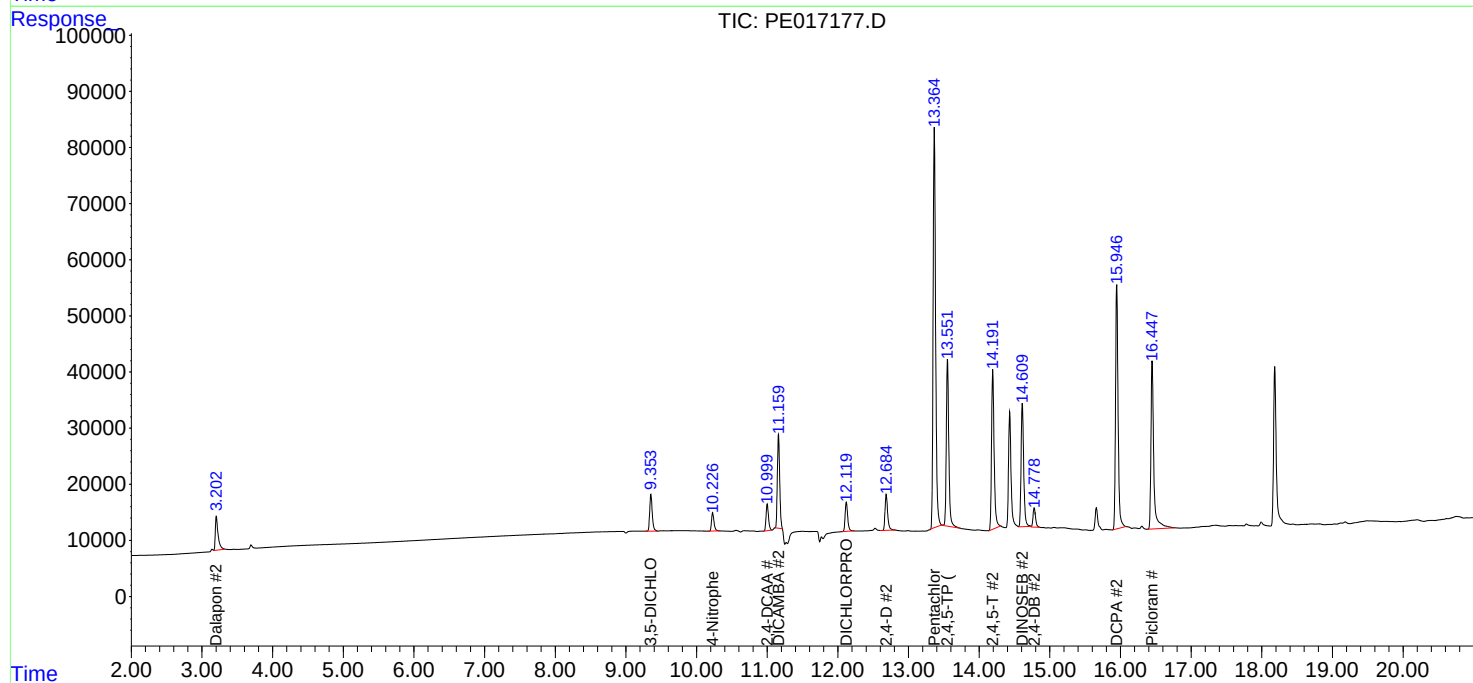
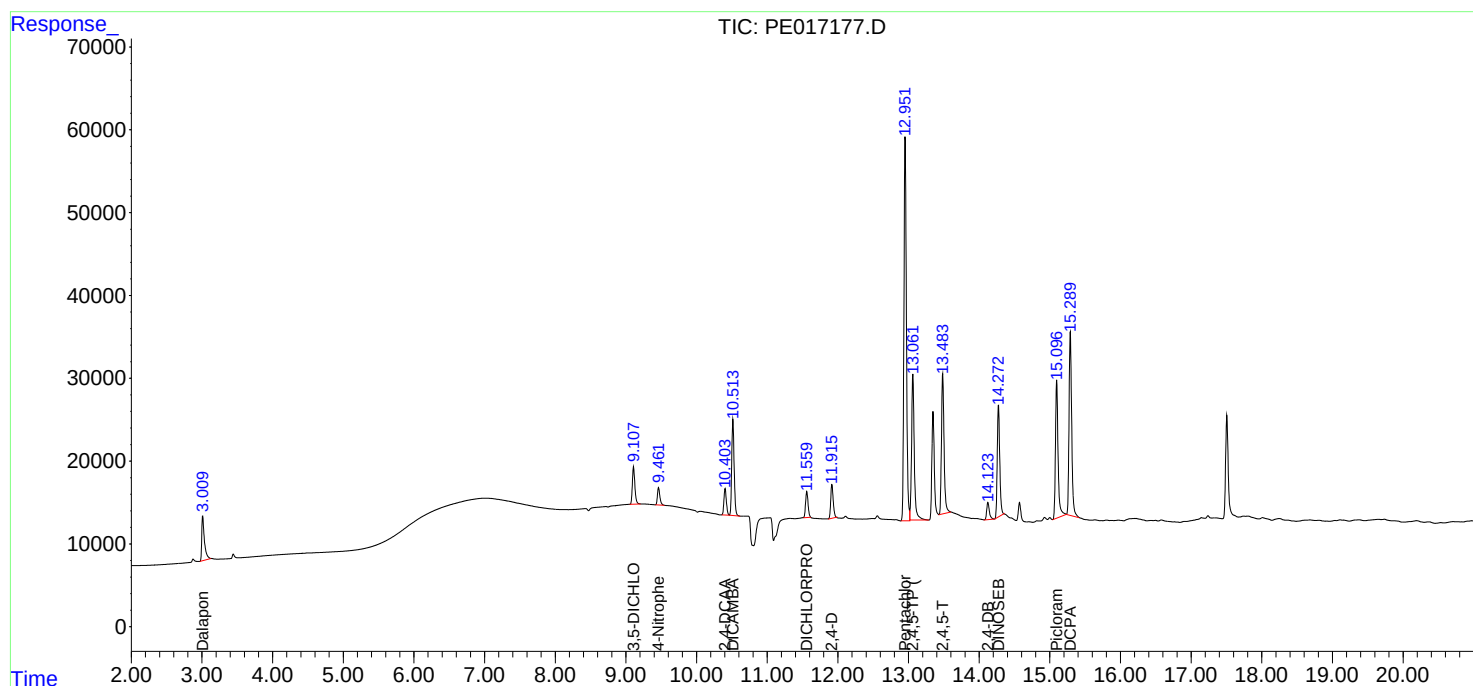
Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

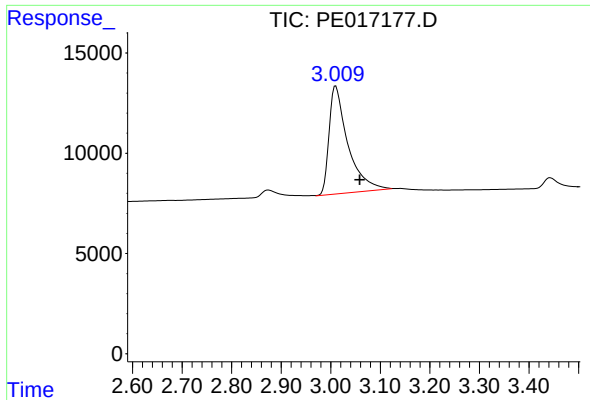
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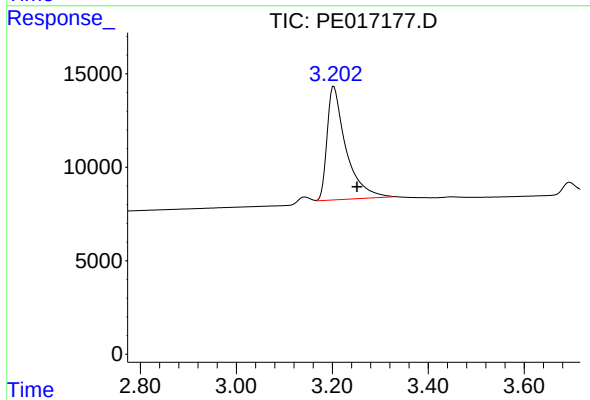
#1 Dalapon

R.T.: 3.009 min
Delta R.T.: -0.050 min
Response: 142081
Conc: 703.73 ng/ml m

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

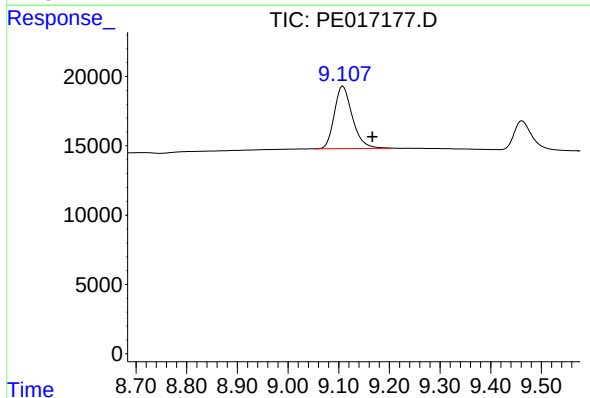
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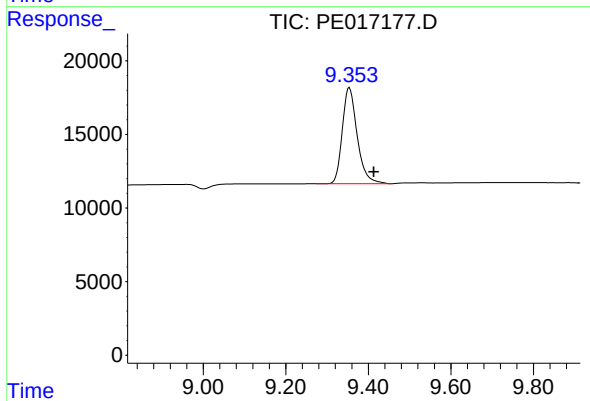
#1 Dalapon

R.T.: 3.202 min
Delta R.T.: -0.050 min
Response: 165244
Conc: 628.88 ng/ml m



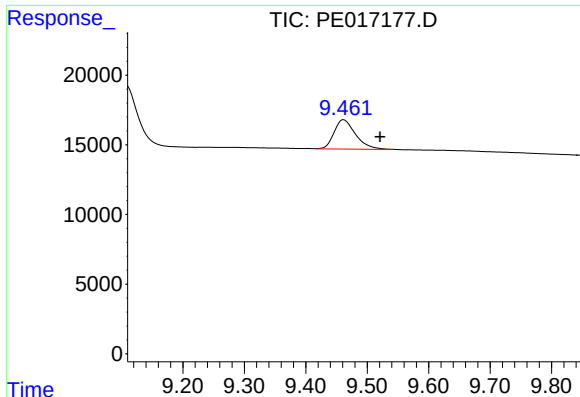
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.107 min
Delta R.T.: -0.060 min
Response: 111732
Conc: 756.83 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.354 min
Delta R.T.: -0.059 min
Response: 163915
Conc: 700.07 ng/ml



#3 4-Nitrophenol

R.T.: 9.461 min

Delta R.T.: -0.060 min

Response: 51224

Conc: 851.92 ng/ml m

Instrument :
ECD_E
ClientSampleId :
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#3 4-Nitrophenol

R.T.: 10.228 min

Delta R.T.: -0.058 min

Response: 79781

Conc: 765.43 ng/ml

#4 2,4-DCAA

R.T.: 10.403 min

Delta R.T.: -0.058 min

Response: 76842

Conc: 815.86 ng/ml m

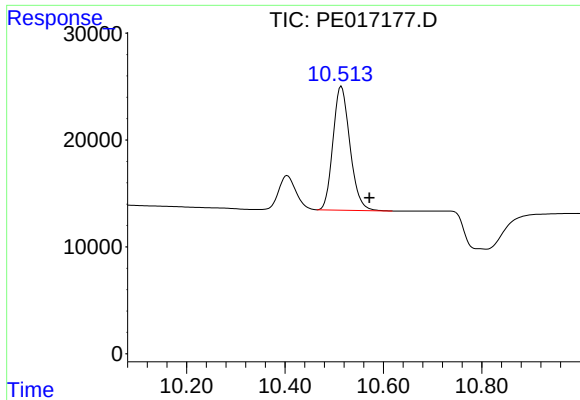
#4 2,4-DCAA

R.T.: 10.999 min

Delta R.T.: -0.059 min

Response: 113247

Conc: 783.13 ng/ml m

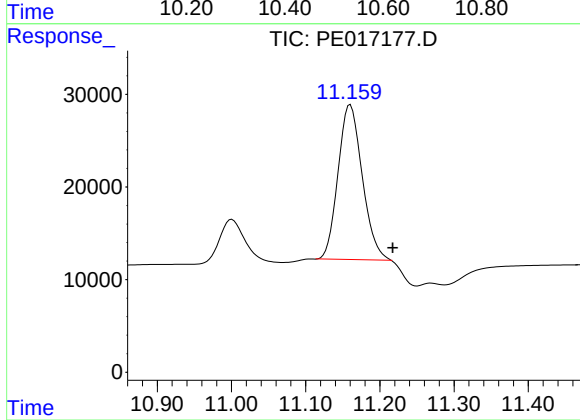


#5 DICAMBA
 R.T.: 10.513 min
 Delta R.T.: -0.058 min
 Response: 277955
 Conc: 790.66 ng/ml m

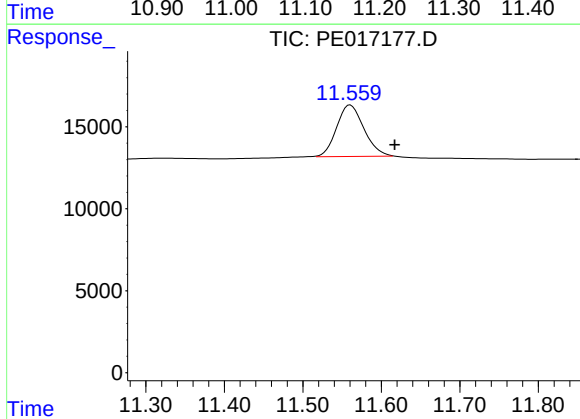
Instrument :
 ECD_E
 ClientSampleId :
 HSTDCCC750

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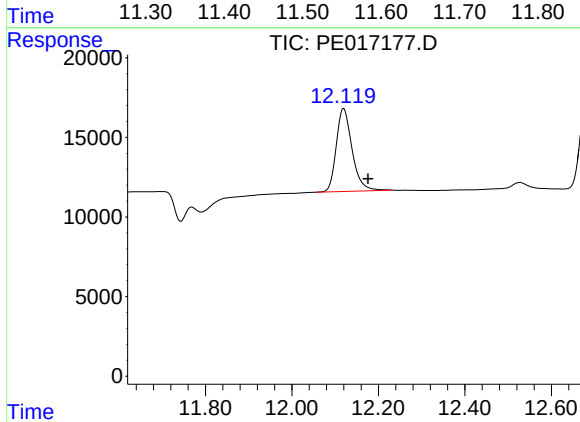
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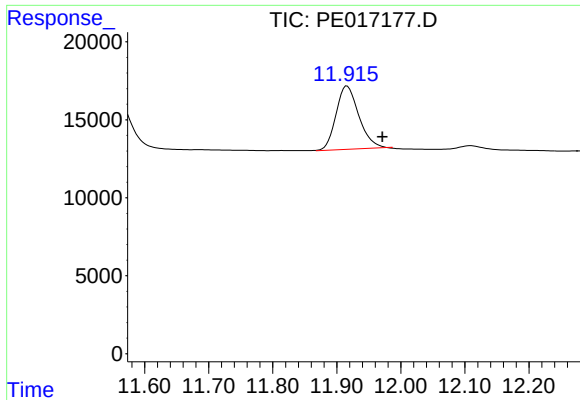
#5 DICAMBA
 R.T.: 11.159 min
 Delta R.T.: -0.058 min
 Response: 379053
 Conc: 744.78 ng/ml m



#8 DICHLORPROP
 R.T.: 11.559 min
 Delta R.T.: -0.058 min
 Response: 76138
 Conc: 804.79 ng/ml m



#8 DICHLORPROP
 R.T.: 12.120 min
 Delta R.T.: -0.056 min
 Response: 131466
 Conc: 790.10 ng/ml



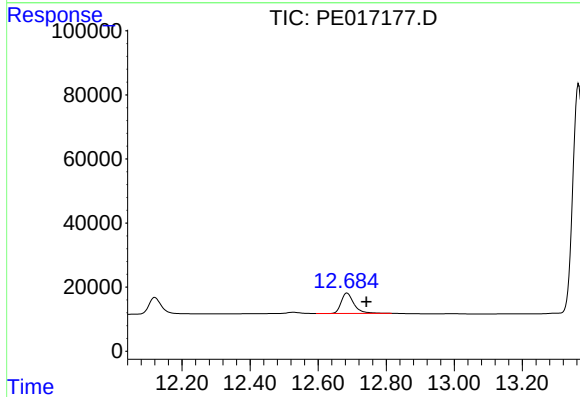
#9 2,4-D

R.T.: 11.915 min
Delta R.T.: -0.056 min
Response: 100234
Conc: 847.06 ng/ml m

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

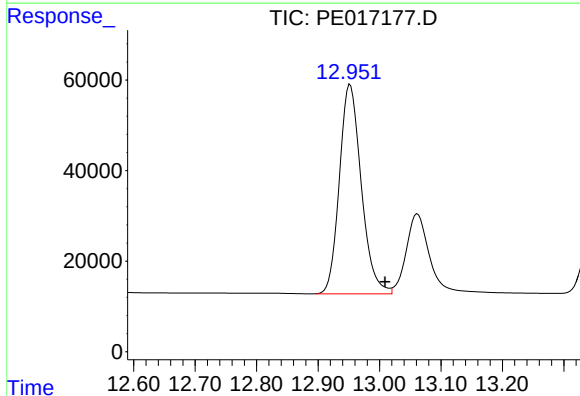
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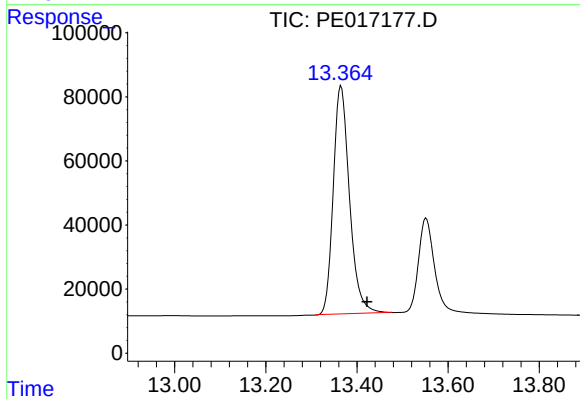
#9 2,4-D

R.T.: 12.685 min
Delta R.T.: -0.057 min
Response: 164427
Conc: 818.71 ng/ml



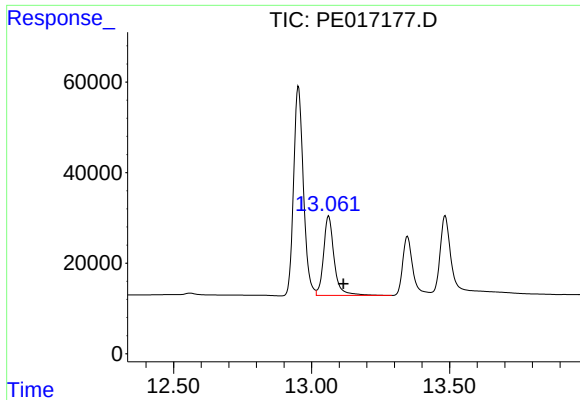
#10 Pentachlorophenol

R.T.: 12.951 min
Delta R.T.: -0.058 min
Response: 1146970
Conc: 861.51 ng/ml m



#10 Pentachlorophenol

R.T.: 13.364 min
Delta R.T.: -0.059 min
Response: 1755051
Conc: 799.17 ng/ml m



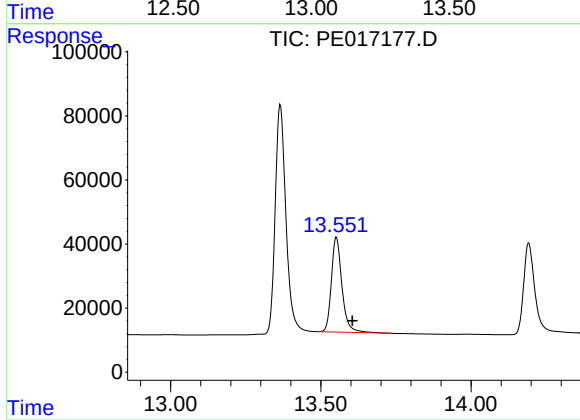
#11 2,4,5-TP (SILVEX)

R.T.: 13.062 min
Delta R.T.: -0.053 min
Response: 467991
Conc: 810.93 ng/ml

Instrument :
ECD_E
ClientSampleId :
HSTDCCC750

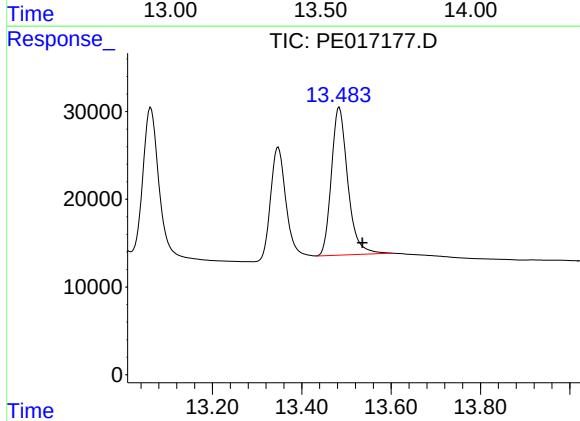
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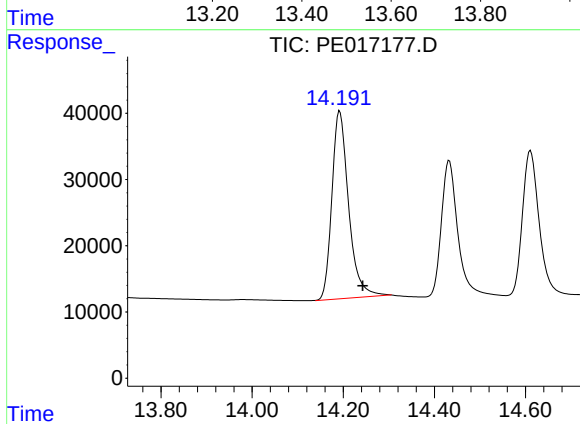
#11 2,4,5-TP (SILVEX)

R.T.: 13.551 min
Delta R.T.: -0.055 min
Response: 725814
Conc: 882.55 ng/ml m



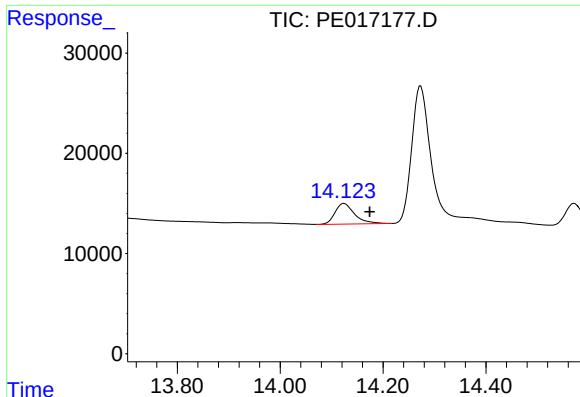
#12 2,4,5-T

R.T.: 13.483 min
Delta R.T.: -0.053 min
Response: 429771
Conc: 910.53 ng/ml m



#12 2,4,5-T

R.T.: 14.191 min
Delta R.T.: -0.052 min
Response: 721512
Conc: 794.34 ng/ml m



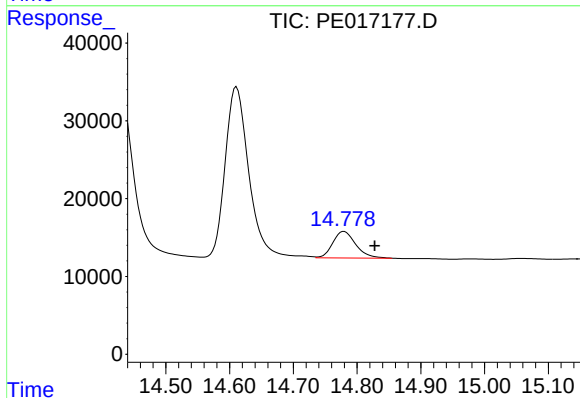
#13 2,4-DB

R.T.: 14.123 min
Delta R.T.: -0.051 min
Response: 54906
Conc: 751.22 ng/ml m

Instrument :
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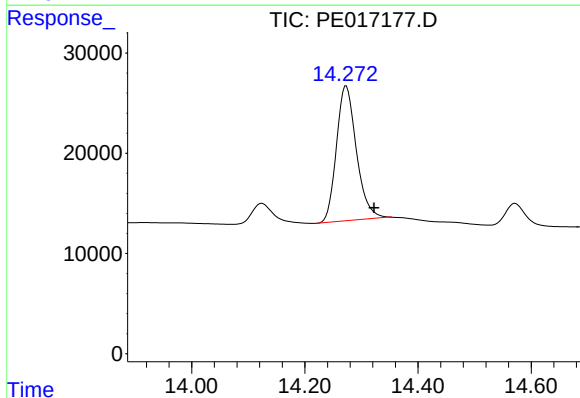
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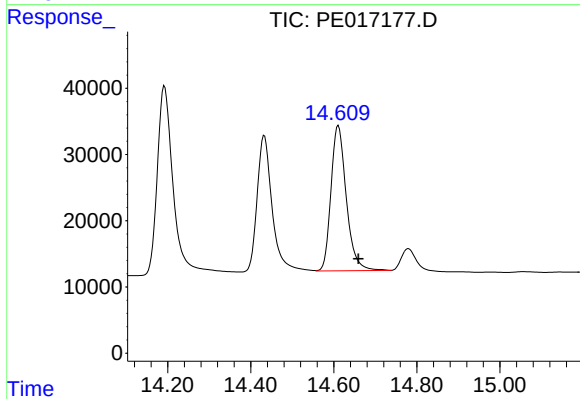
#13 2,4-DB

R.T.: 14.778 min
Delta R.T.: -0.050 min
Response: 85778
Conc: 811.29 ng/ml m



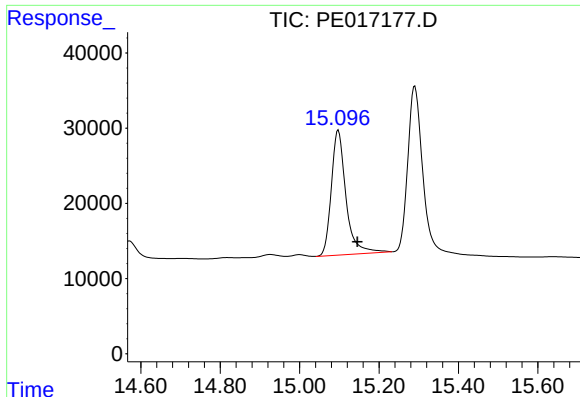
#14 DINOSEB

R.T.: 14.272 min
Delta R.T.: -0.051 min
Response: 328771
Conc: 782.13 ng/ml m



#14 DINOSEB

R.T.: 14.611 min
Delta R.T.: -0.049 min
Response: 560762
Conc: 761.03 ng/ml



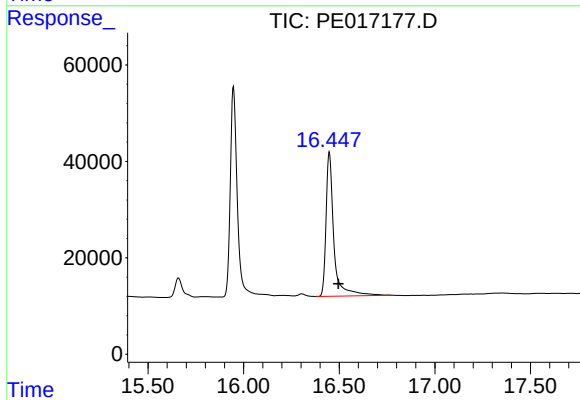
#15 Picloram

R.T.: 15.096 min
Delta R.T.: -0.049 min
Response: 425691
Conc: 799.15 ng/ml m

Instrument :
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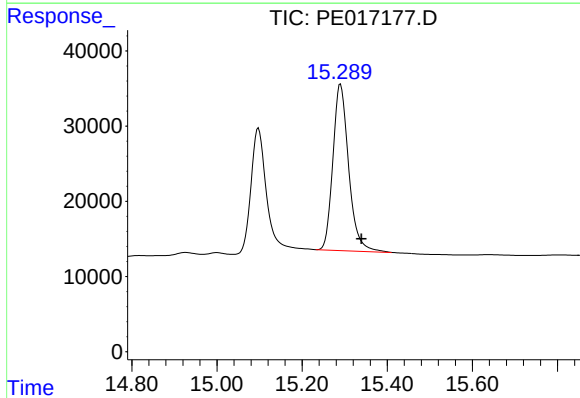
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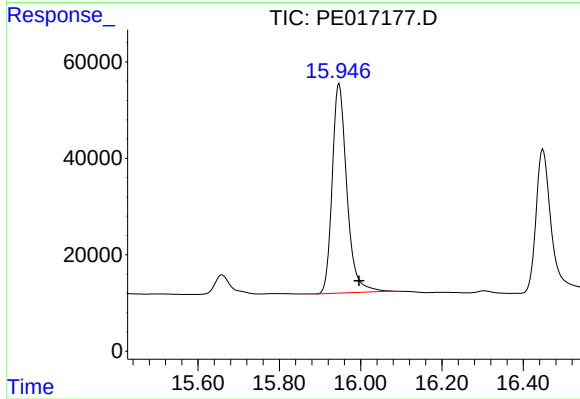
#15 Picloram

R.T.: 16.448 min
Delta R.T.: -0.048 min
Response: 843274
Conc: 743.41 ng/ml



#16 DCPA

R.T.: 15.289 min
Delta R.T.: -0.050 min
Response: 570362
Conc: 818.19 ng/ml m



#16 DCPA

R.T.: 15.946 min
Delta R.T.: -0.050 min
Response: 1084105
Conc: 750.65 ng/ml m