

Data Path : P:\HPCHEM1\ECD_E\Data\PE101617\
 Data File : PE017244.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2017 1:50
 Operator : UA/AJ
 Sample : PB103131BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_E
 ClientSampleId :
 PB103131BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 04:35:34 2017
 Quant Method : P:\HPCHEM1\ECD_E\Method\PE101217.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 16 12:20:02 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	10.409	11.004	67704	100135	718.843	692.458m
Target Compounds							
1) T	Dalapon	3.019	3.213	108453	138763	537.163	528.099
2) T	3,5-DICHL...	9.116	9.361	94527	145157	640.295	619.959
3) T	4-Nitroph...	9.470	10.234	57471	88502	955.806	849.097
5) T	DICAMBA	10.519	11.162	254270	349831	723.287	687.360m
8) T	DICHLORPROP	11.564	12.123	77394	125940	818.061	756.892
9) T	2,4-D	11.919	12.688	100470	166137	849.054	827.230
10) T	Pentachlo...	12.956	13.369	869945	1482765	653.435	675.185
11) T	2,4,5-TP ...	13.065	13.555	401072	680732	694.970	827.730
12) T	2,4,5-T	13.486	14.195	418871	720311	887.440	793.013
13) T	2,4-DB	14.127	14.782	48631	95167	665.363	900.078 #
14) T	DINOSEB	14.275	14.613	289006	600218	687.529	814.573
15) T	Picloram	15.101	16.453	496236	974036	931.583	858.691
16) T	DCPA	15.294	15.951	502300	976657	720.555	676.251

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

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Acq On : 17 Oct 2017 1:50
Operator : UA/AJ
Sample : PB103131BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

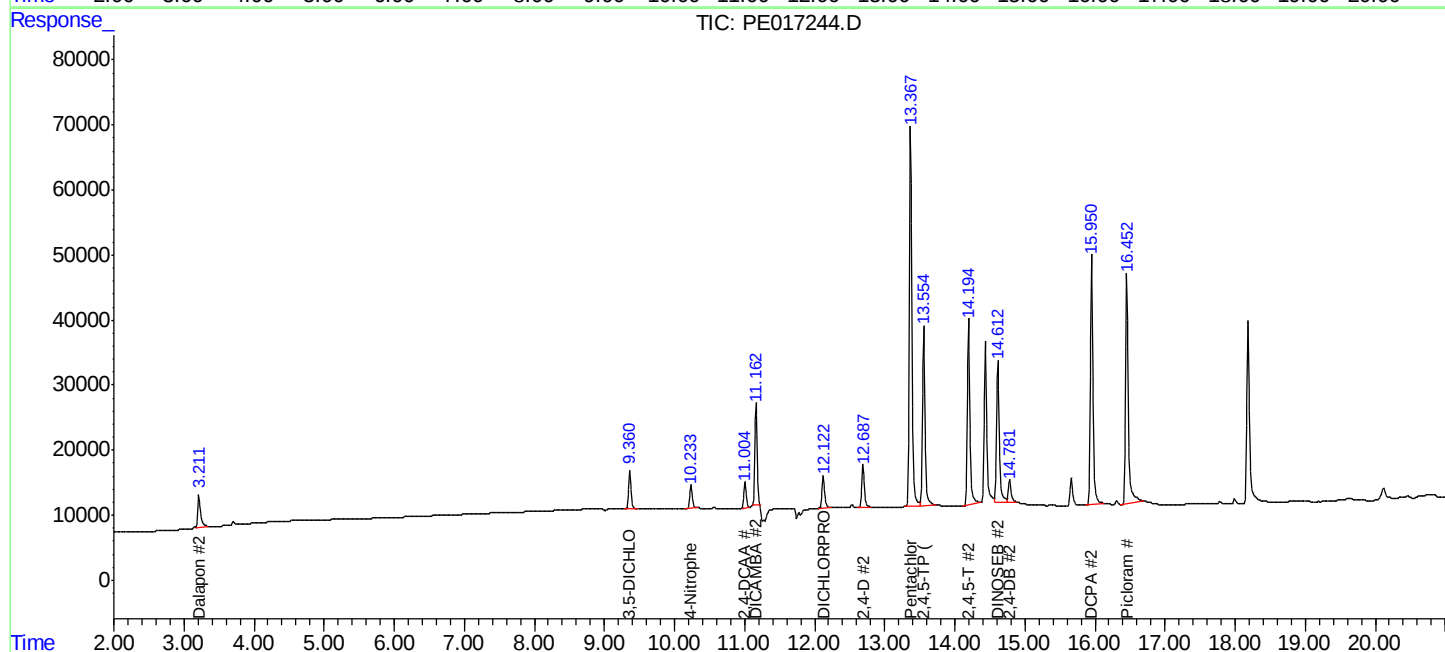
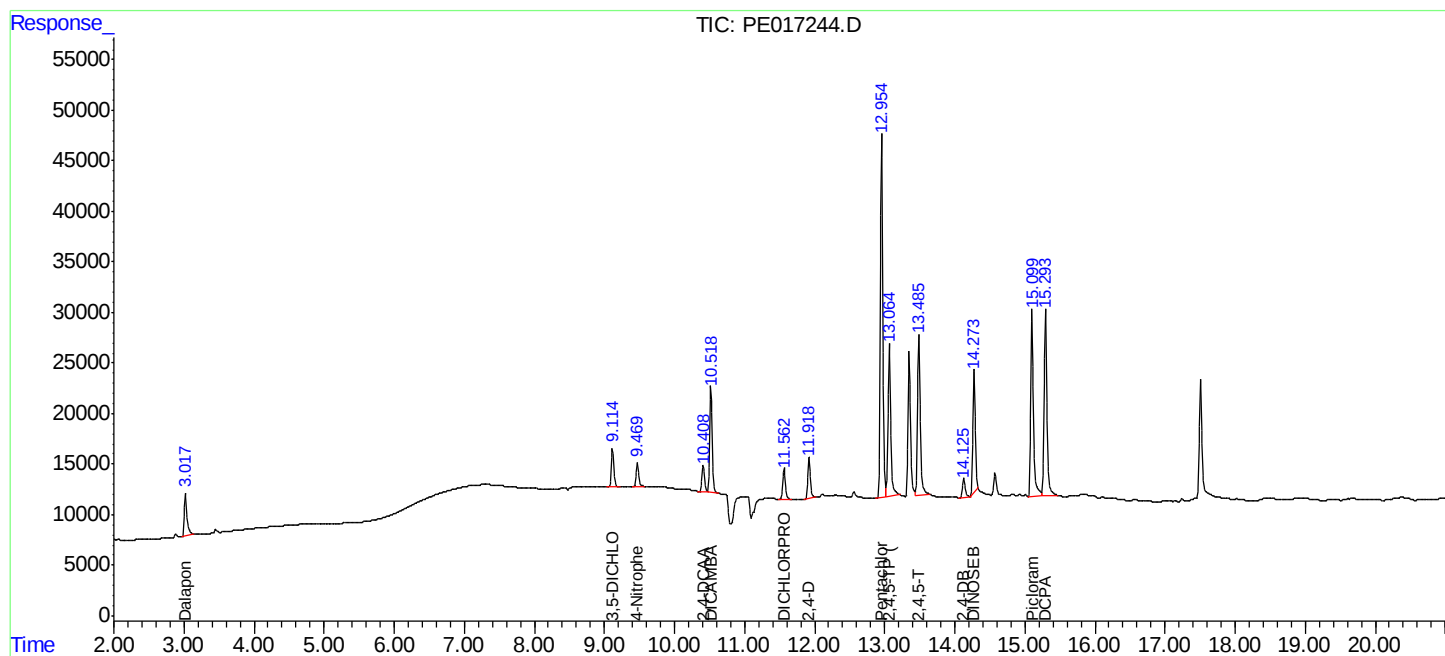
Instrument :
ECD_E
ClientSampled :
PB103131BS

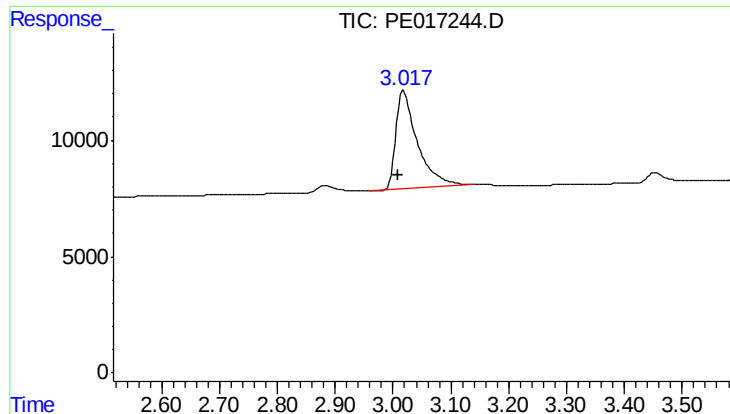
Manual Integrations
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Integration File signal 1: autoint1.e
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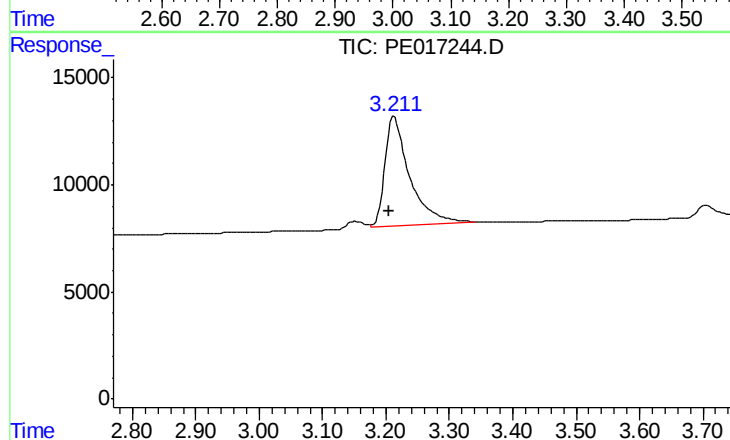
#1 Dalapon

R.T.: 3.019 min
Delta R.T.: 0.009 min
Response: 108453
Conc: 537.16 ng/ml

Instrument :
ECD_E
ClientSampleId :
PB103131BS

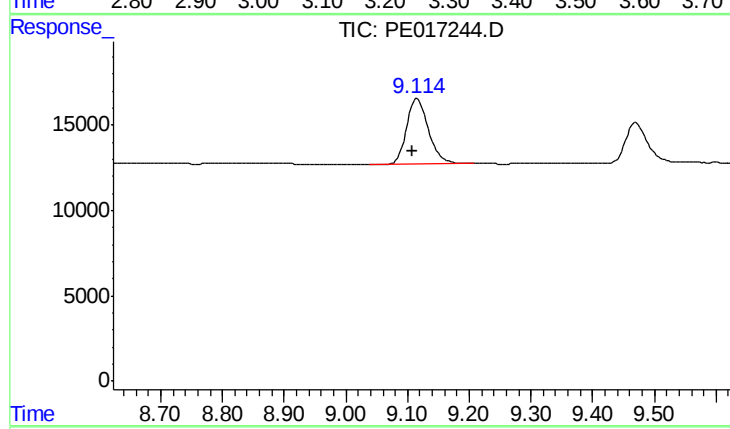
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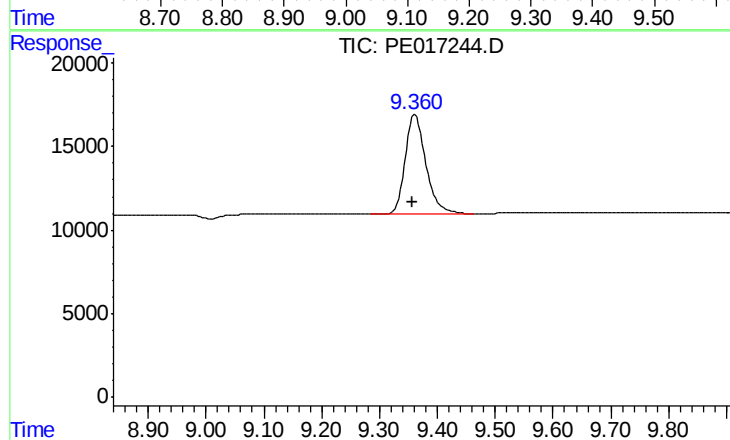
#1 Dalapon

R.T.: 3.213 min
Delta R.T.: 0.008 min
Response: 138763
Conc: 528.10 ng/ml



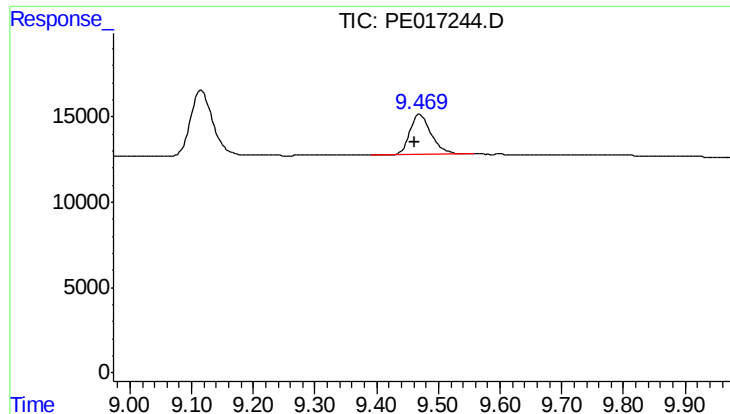
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.116 min
Delta R.T.: 0.007 min
Response: 94527
Conc: 640.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.361 min
Delta R.T.: 0.005 min
Response: 145157
Conc: 619.96 ng/ml



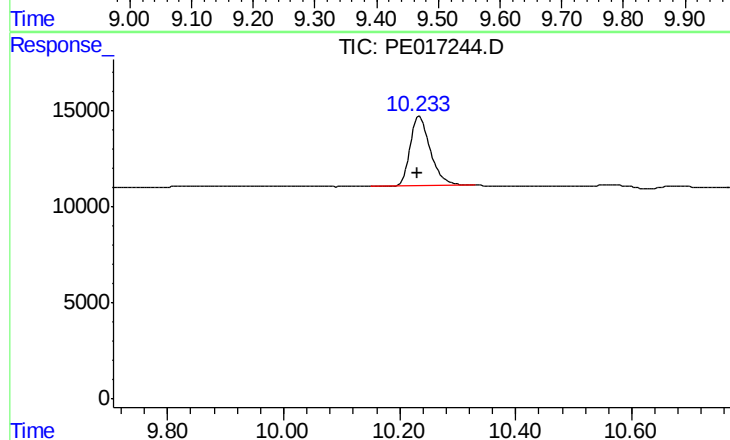
#3 4-Nitrophenol

R.T.: 9.470 min
Delta R.T.: 0.007 min
Response: 57471
Conc: 955.81 ng/ml

Instrument :
ECD_E
ClientSampleId :
PB103131BS

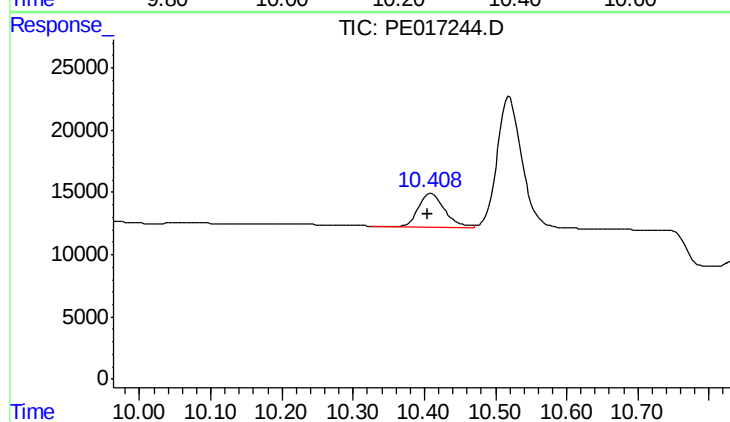
Manual Integrations
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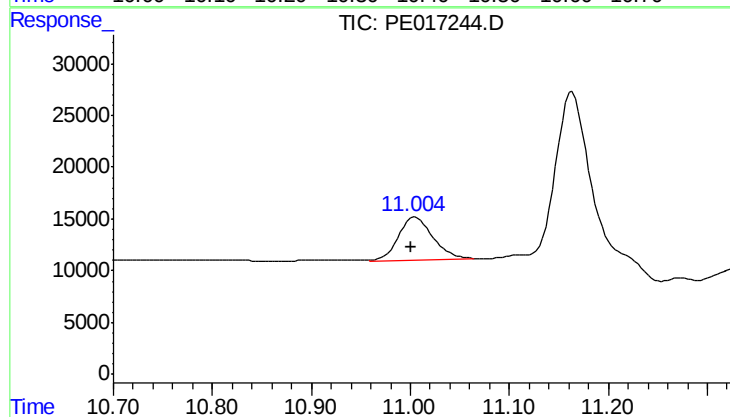
#3 4-Nitrophenol

R.T.: 10.234 min
Delta R.T.: 0.003 min
Response: 88502
Conc: 849.10 ng/ml



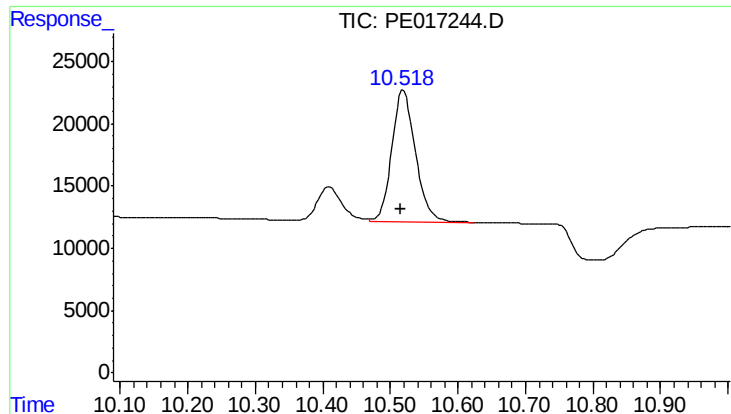
#4 2,4-DCAA

R.T.: 10.409 min
Delta R.T.: 0.004 min
Response: 67704
Conc: 718.84 ng/ml



#4 2,4-DCAA

R.T.: 11.004 min
Delta R.T.: 0.002 min
Response: 100135
Conc: 692.46 ng/ml m



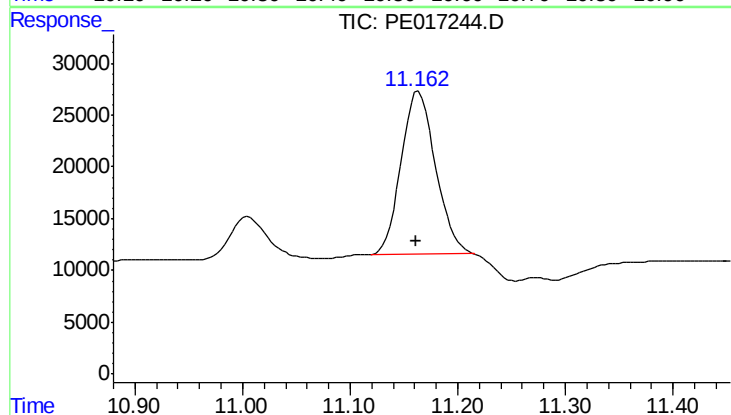
#5 DICAMBA

R.T.: 10.519 min
Delta R.T.: 0.004 min
Response: 254270
Conc: 723.29 ng/ml

Instrument :
ECD_E
ClientSampleId :
PB103131BS

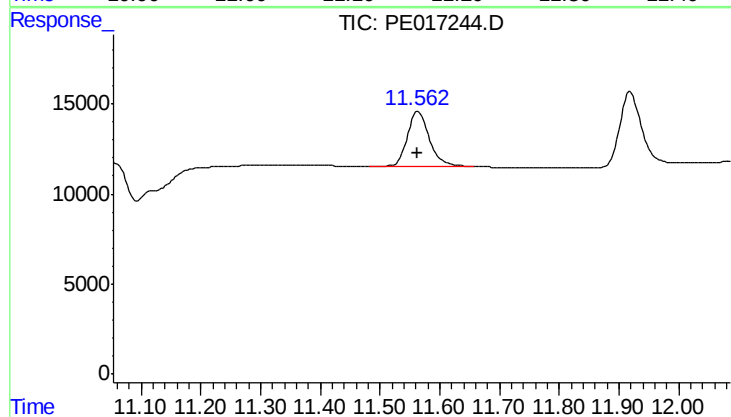
Manual Integrations
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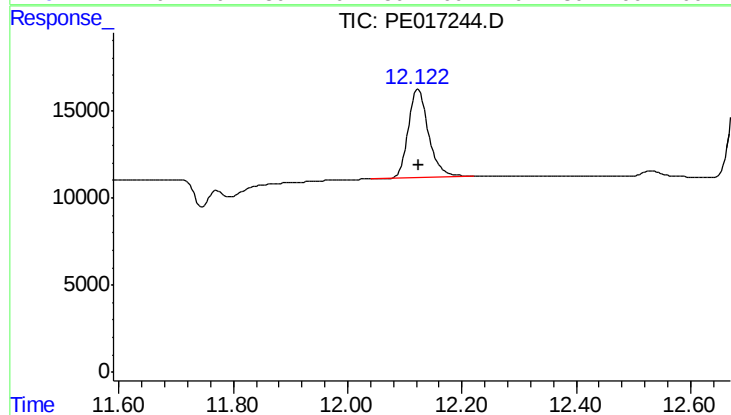
#5 DICAMBA

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 349831
Conc: 687.36 ng/ml m



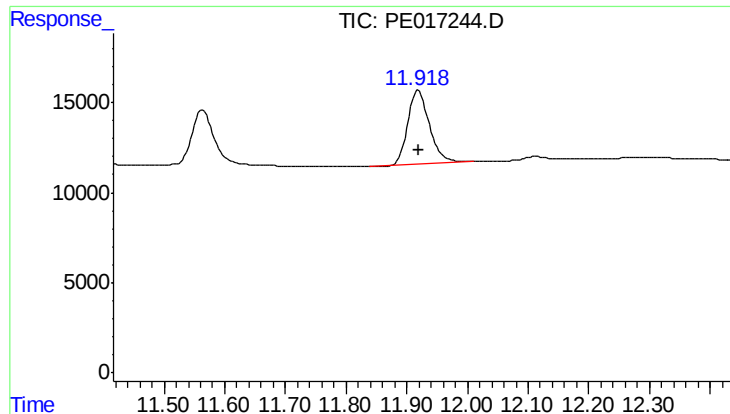
#8 DICHLORPROP

R.T.: 11.564 min
Delta R.T.: 0.002 min
Response: 77394
Conc: 818.06 ng/ml



#8 DICHLORPROP

R.T.: 12.123 min
Delta R.T.: 0.000 min
Response: 125940
Conc: 756.89 ng/ml



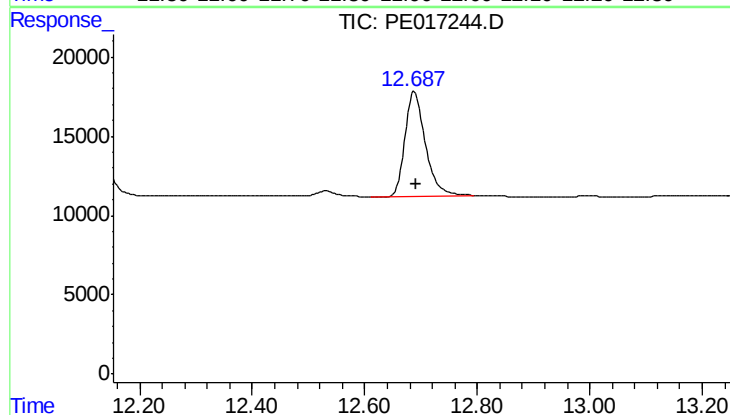
#9 2,4-D

R.T.: 11.919 min
Delta R.T.: 0.000 min
Response: 100470
Conc: 849.05 ng/ml

Instrument :
ECD_E
ClientSampleId :
PB103131BS

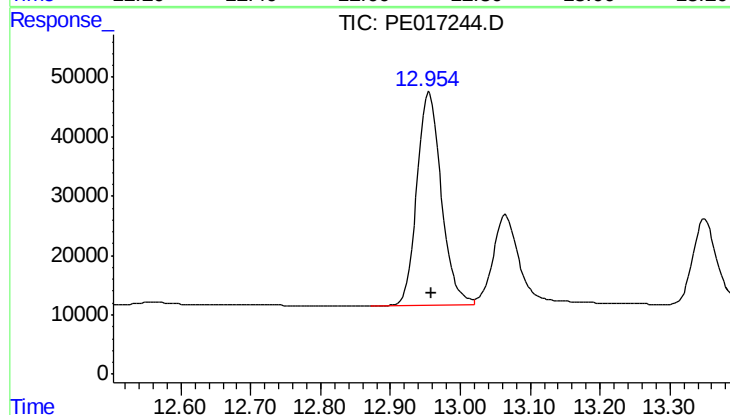
Manual Integrations
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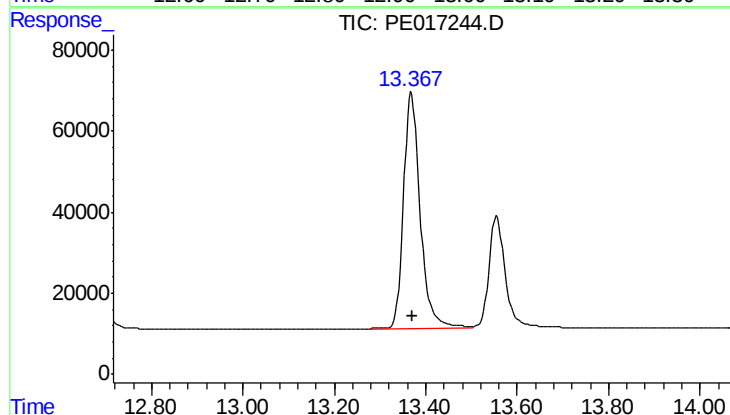
#9 2,4-D

R.T.: 12.688 min
Delta R.T.: -0.004 min
Response: 166137
Conc: 827.23 ng/ml



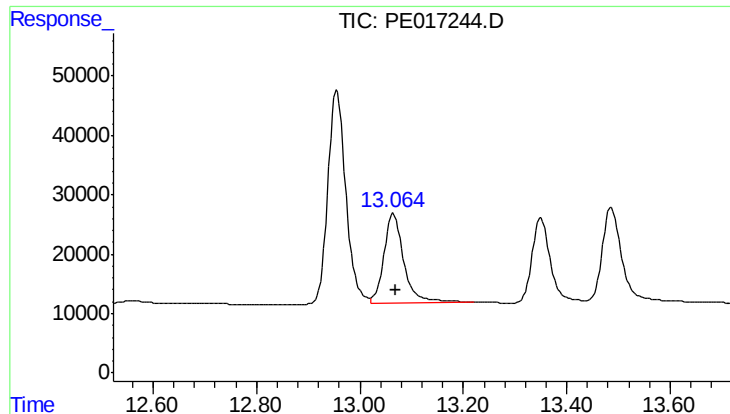
#10 Pentachlorophenol

R.T.: 12.956 min
Delta R.T.: -0.003 min
Response: 869945
Conc: 653.44 ng/ml



#10 Pentachlorophenol

R.T.: 13.369 min
Delta R.T.: -0.002 min
Response: 1482765
Conc: 675.19 ng/ml



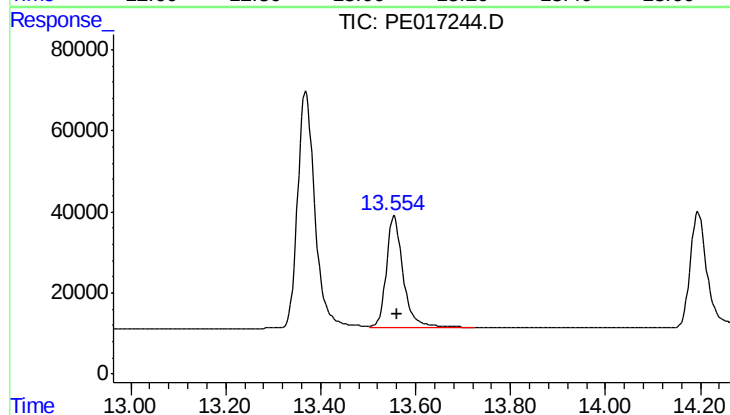
#11 2,4,5-TP (SILVEX)

R.T.: 13.065 min
Delta R.T.: -0.003 min
Response: 401072
Conc: 694.97 ng/ml

Instrument :
ECD_E
ClientSampleId :
PB103131BS

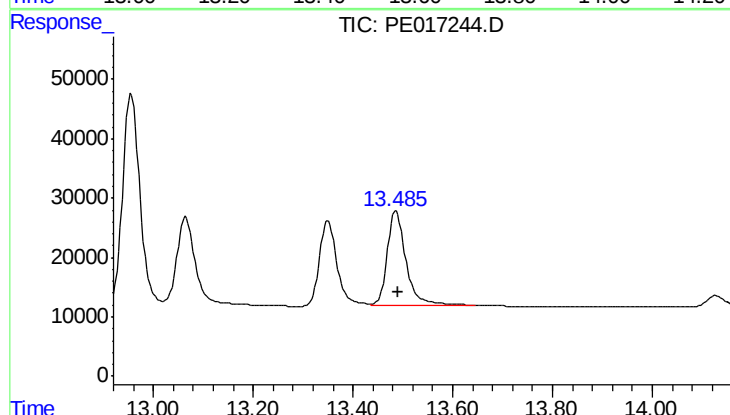
Manual Integrations
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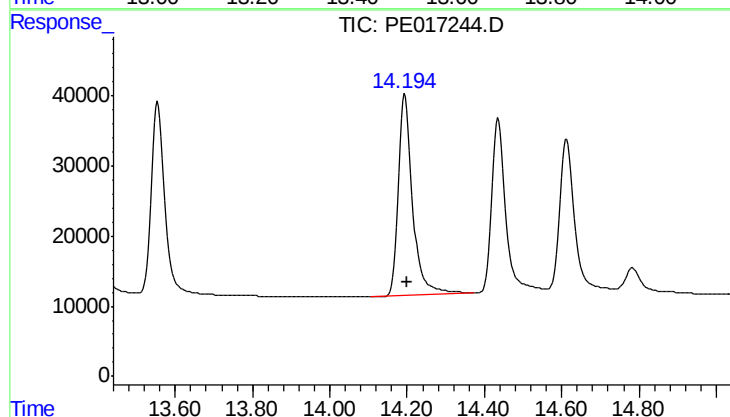
#11 2,4,5-TP (SILVEX)

R.T.: 13.555 min
Delta R.T.: -0.005 min
Response: 680732
Conc: 827.73 ng/ml



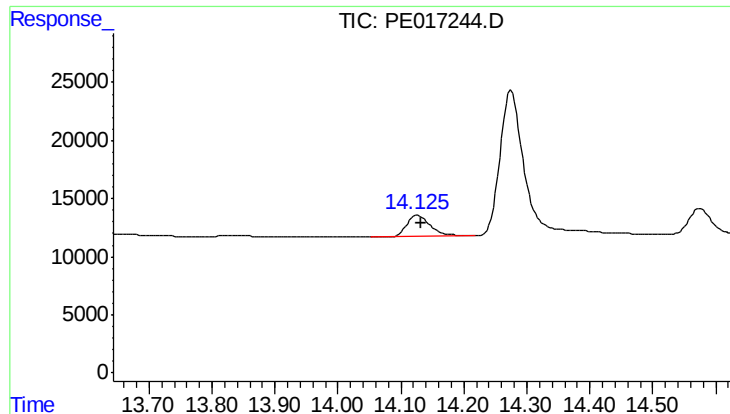
#12 2,4,5-T

R.T.: 13.486 min
Delta R.T.: -0.005 min
Response: 418871
Conc: 887.44 ng/ml



#12 2,4,5-T

R.T.: 14.195 min
Delta R.T.: -0.004 min
Response: 720311
Conc: 793.01 ng/ml



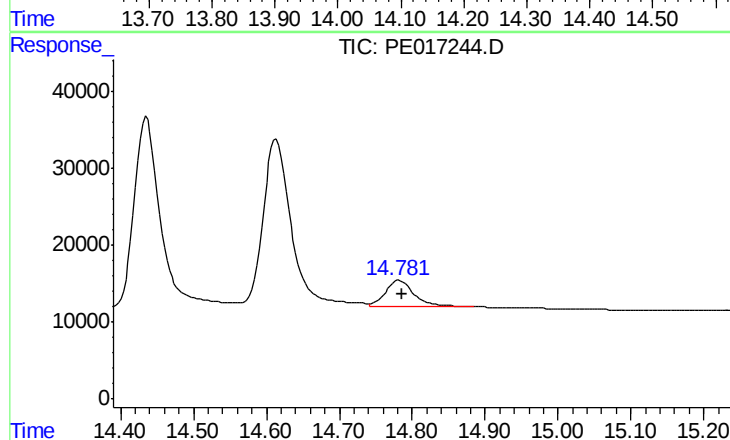
#13 2,4-DB

R.T.: 14.127 min
Delta R.T.: -0.004 min
Response: 48631
Conc: 665.36 ng/ml

Instrument :
ECD_E
ClientSampleId :
PB103131BS

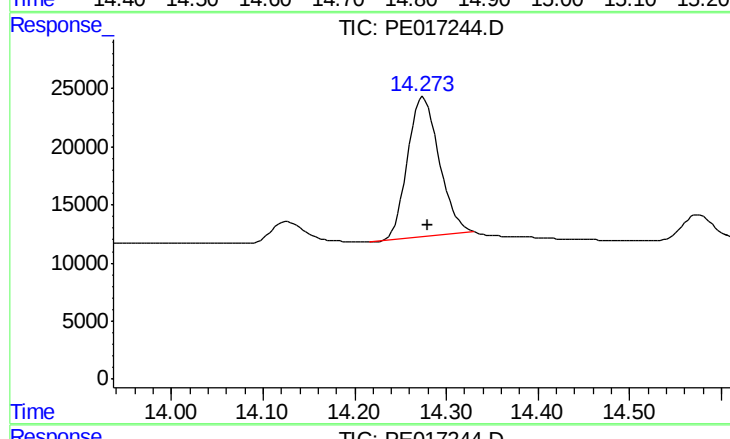
Manual Integrations
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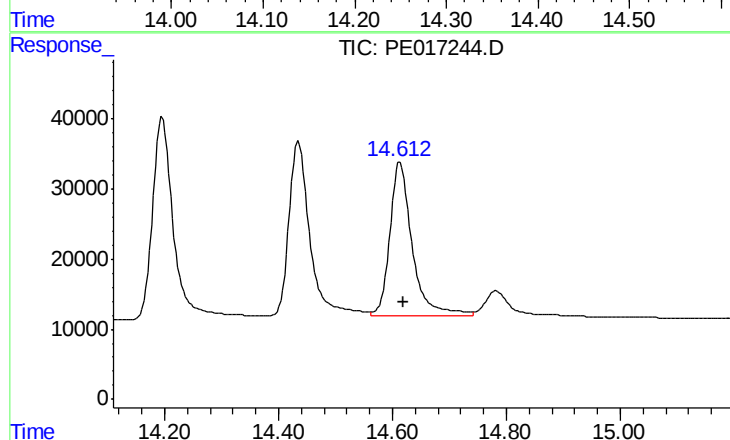
#13 2,4-DB

R.T.: 14.782 min
Delta R.T.: -0.005 min
Response: 95167
Conc: 900.08 ng/ml



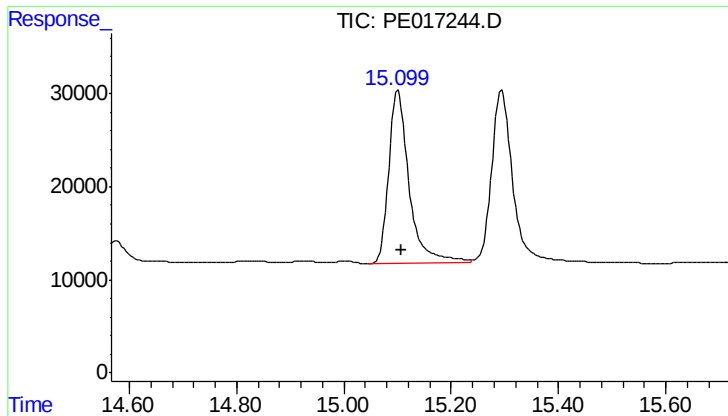
#14 DINOSEB

R.T.: 14.275 min
Delta R.T.: -0.005 min
Response: 289006
Conc: 687.53 ng/ml



#14 DINOSEB

R.T.: 14.613 min
Delta R.T.: -0.006 min
Response: 600218
Conc: 814.57 ng/ml



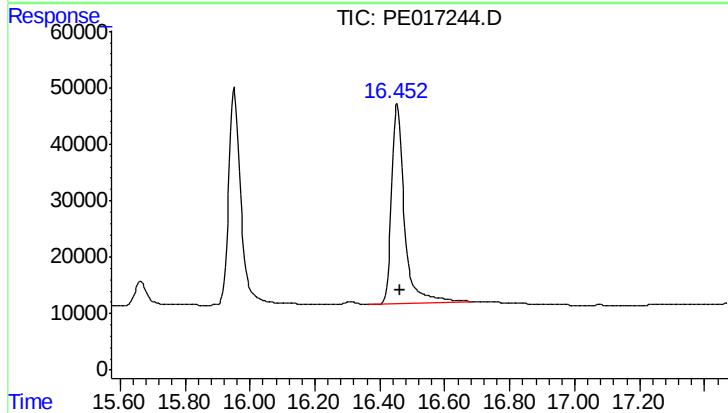
#15 Picloram

R.T.: 15.101 min
Delta R.T.: -0.005 min
Response: 496236
Conc: 931.58 ng/ml

Instrument :
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ClientSampleId :
PB103131BS

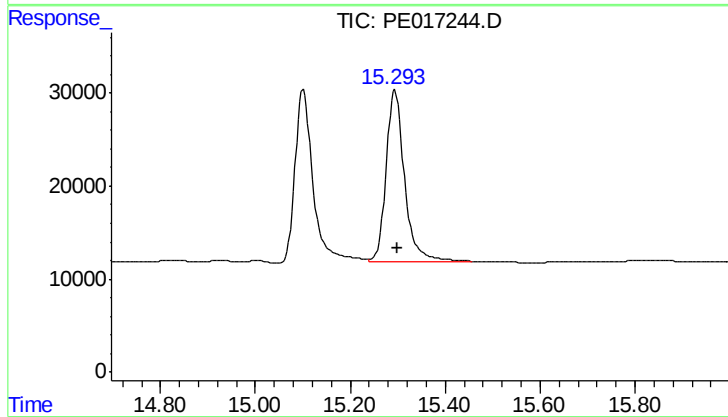
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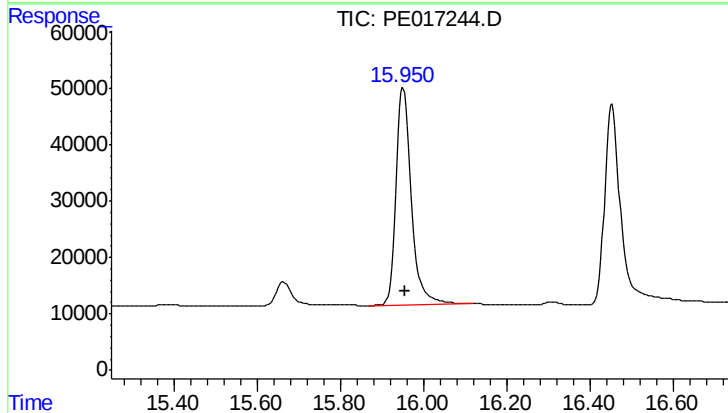
#15 Picloram

R.T.: 16.453 min
Delta R.T.: -0.008 min
Response: 974036
Conc: 858.69 ng/ml



#16 DCPA

R.T.: 15.294 min
Delta R.T.: -0.005 min
Response: 502300
Conc: 720.55 ng/ml



#16 DCPA

R.T.: 15.951 min
Delta R.T.: -0.006 min
Response: 976657
Conc: 676.25 ng/ml