

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010819\
 Data File : PS002759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 17:00
 Operator : EI\SJ
 Sample : PB116224BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB116224BS

Manual Integrations
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 1/10/2019 8:20:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 23:53:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010419.M
 Quant Title : 8080.M
 QLast Update : Sat Jan 05 06:20:43 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.404	10.904	215.5E6	224.0E6	688.997	589.059m
Target Compounds							
1) T	Dalapon	2.899	2.348	138.8E6	135.2E6	412.516m	441.549m
2) T	3,5-DICHL...	9.832	9.057	274.2E6	268.5E6	539.363	540.587m
3) T	4-Nitroph...	11.000	10.053	71815120	87121406	654.563m	501.520m
5) T	DICAMBA	11.713	11.186	768.9E6	764.5E6	528.988	529.659
6) T	MCPD	12.053	11.415	86038927	49989758	87.042	53.880 #
7) T	MCPA	12.301	11.790	83194939	72816921	55.499	54.473
8) T	DICHLORPROP	12.899	12.310	181.1E6	187.3E6	511.025m	525.333m
9) T	2,4-D	13.258	12.784	189.9E6	231.0E6	606.463m	577.177m
10) T	Pentachlo...	13.635	13.325	3024.8E6	3126.4E6	575.472m	561.659
11) T	2,4,5-TP ...	14.504	13.945	1042.1E6	1235.1E6	547.738m	593.386m
12) T	2,4,5-T	14.902	14.518	806.1E6	751.4E6	459.471m	370.450
13) T	2,4-DB	15.650	15.162	111.7E6	131.8E6	659.021m	699.826m
14) T	DINOSEB	17.123	15.587	577.9E6	573.5E6	525.494	549.939m
15) T	Picloram	16.910	16.763	949.1E6	844.4E6	805.393	315.334 #
16) T	DCPA	17.467	16.839	671.9E6	829.6E6	283.673	320.311m

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

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Data File : PS002759.D
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Acq On : 08 Jan 2019 17:00
Operator : EI\SJ
Sample : PB116224BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

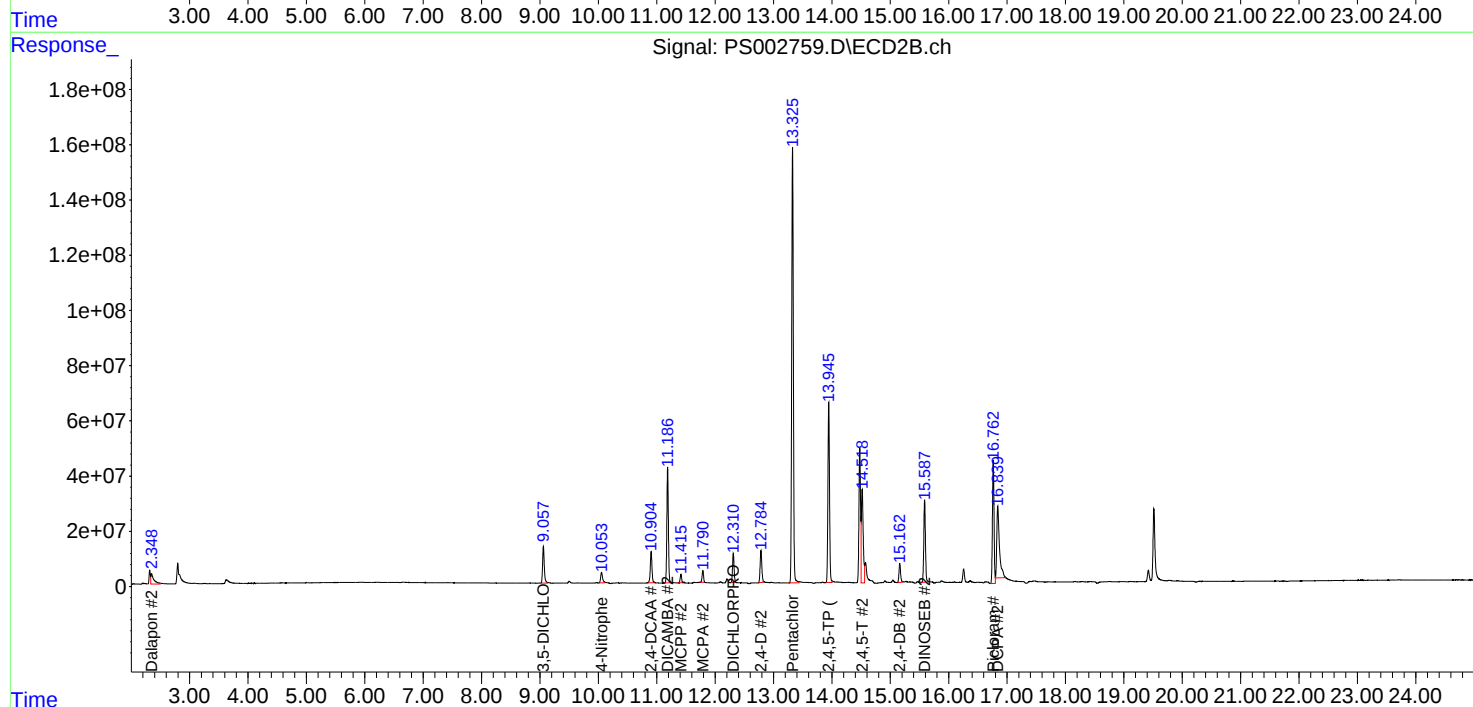
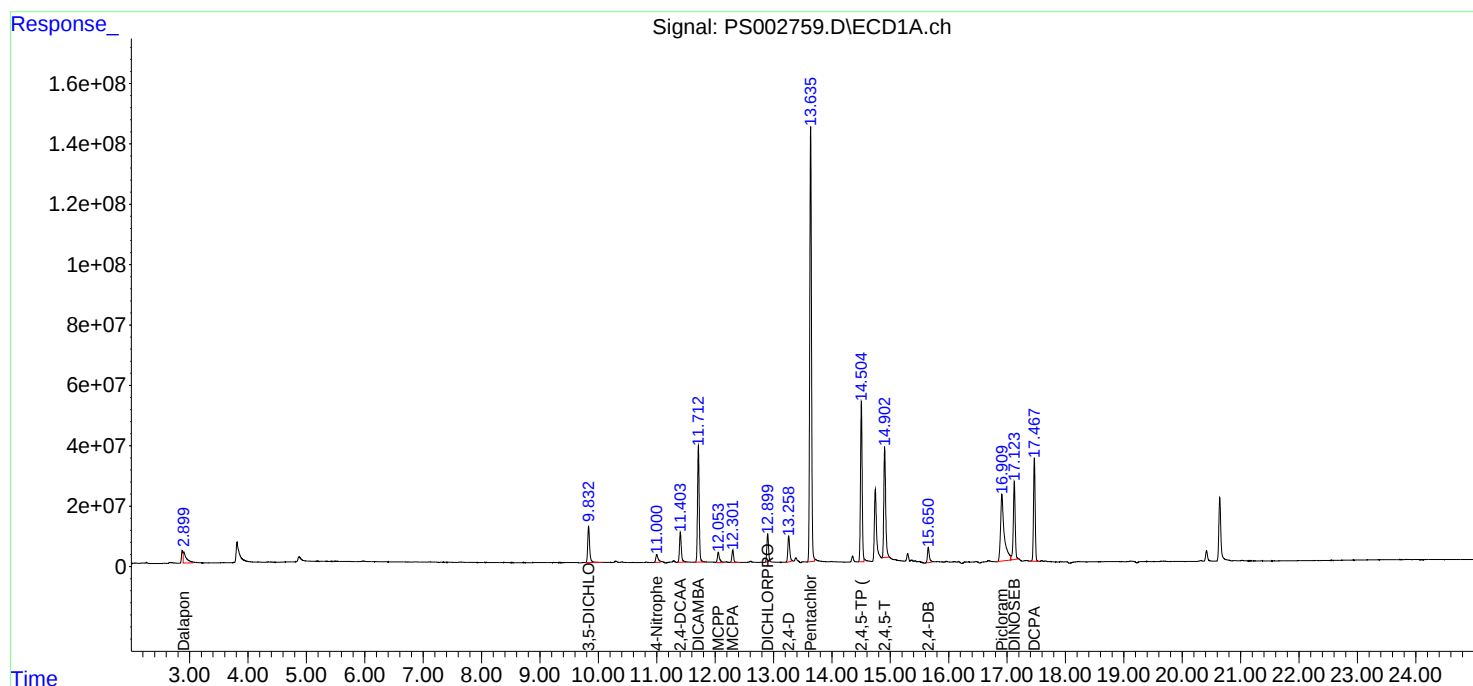
Instrument :
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PB116224BS

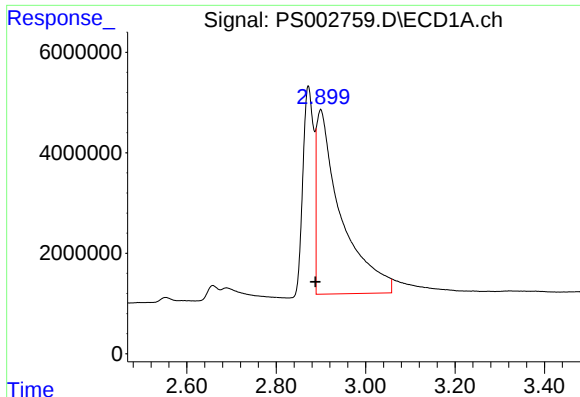
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Integration File signal 1: autoint1.e
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Quant Time: Jan 08 23:53:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010419.M
Quant Title : 8080.M
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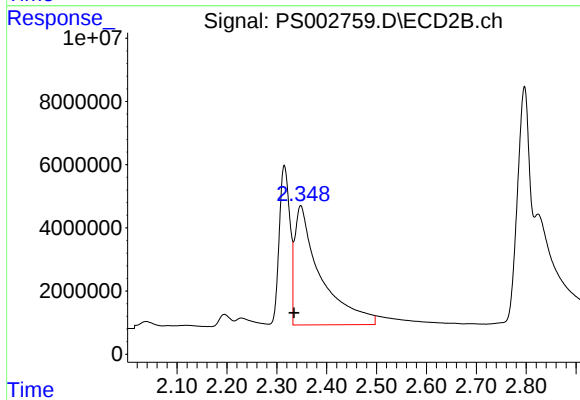
#1 Dalapon

R.T.: 2.899 min
Delta R.T.: 0.011 min
Response: 138827199
Conc: 412.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116224BS

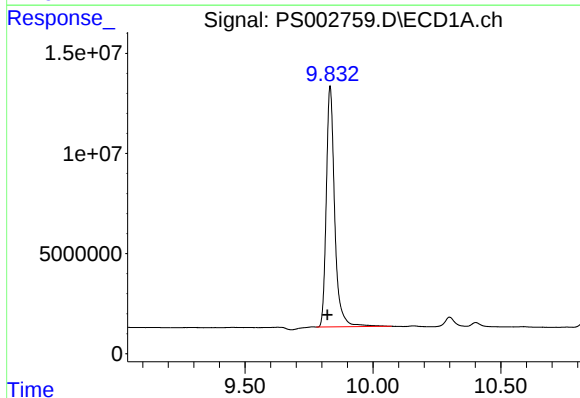
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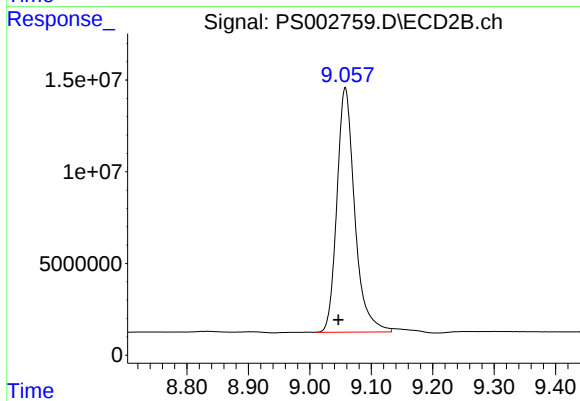
#1 Dalapon

R.T.: 2.348 min
Delta R.T.: 0.013 min
Response: 135216654
Conc: 441.55 ng/ml m



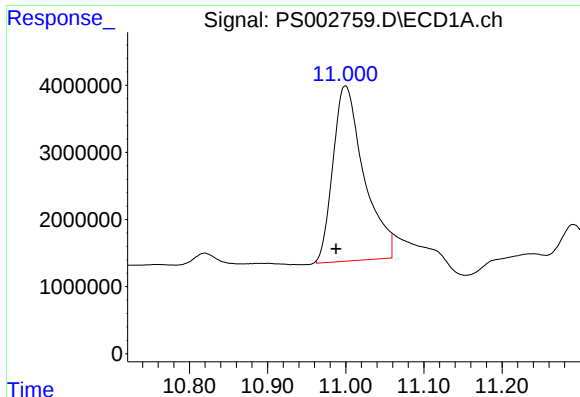
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.832 min
Delta R.T.: 0.010 min
Response: 274173397
Conc: 539.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.057 min
Delta R.T.: 0.011 min
Response: 268458707
Conc: 540.59 ng/ml m



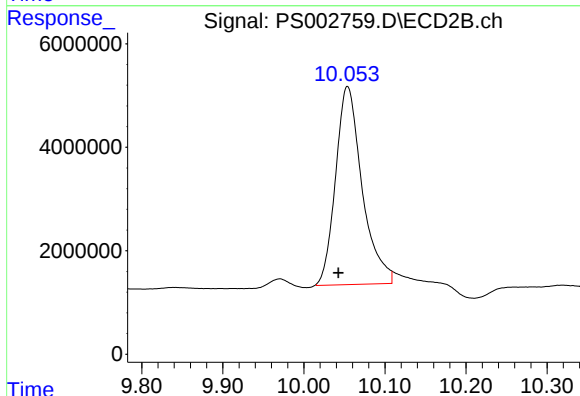
#3 4-Nitrophenol

R.T.: 11.000 min
Delta R.T.: 0.012 min
Response: 71815120
Conc: 654.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116224BS

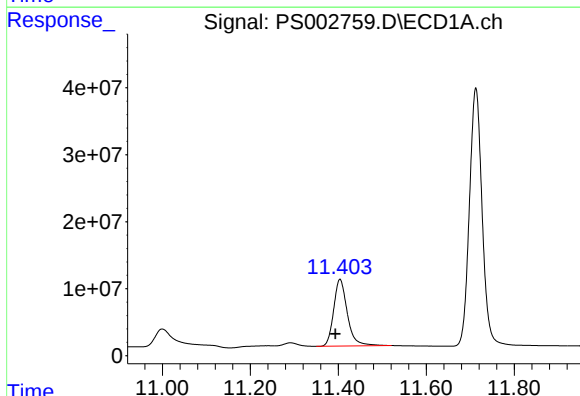
Manual Integrations
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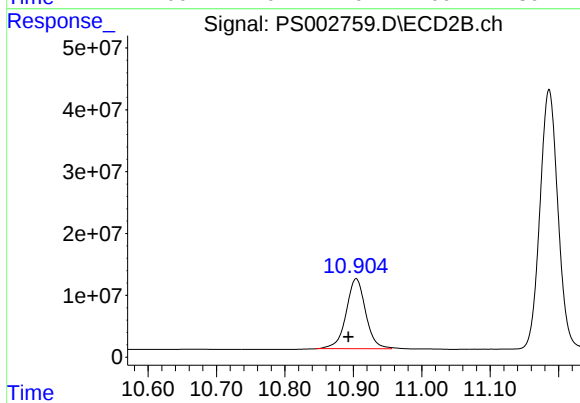
#3 4-Nitrophenol

R.T.: 10.053 min
Delta R.T.: 0.011 min
Response: 87121406
Conc: 501.52 ng/ml m



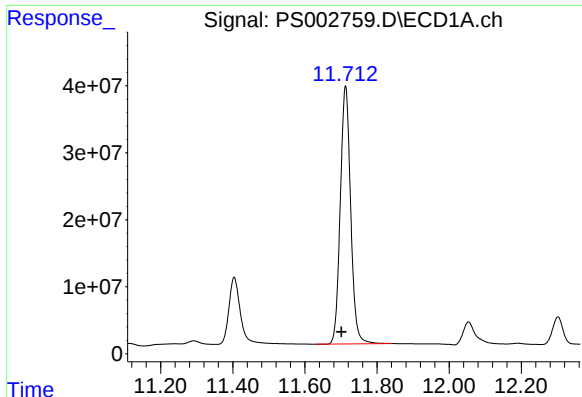
#4 2,4-DCAA

R.T.: 11.404 min
Delta R.T.: 0.011 min
Response: 215478554
Conc: 689.00 ng/ml



#4 2,4-DCAA

R.T.: 10.904 min
Delta R.T.: 0.011 min
Response: 224011352
Conc: 589.06 ng/ml m



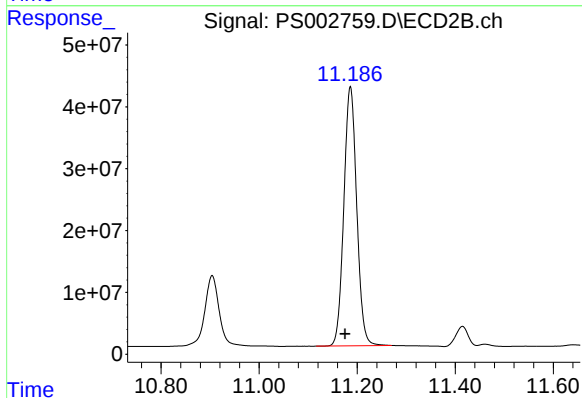
#5 DICAMBA

R.T.: 11.713 min
Delta R.T.: 0.011 min
Response: 768898481
Conc: 528.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116224BS

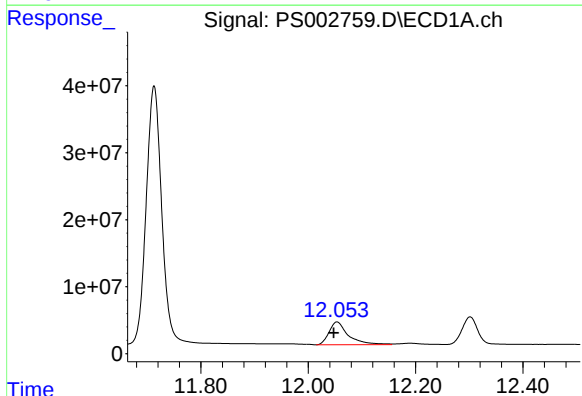
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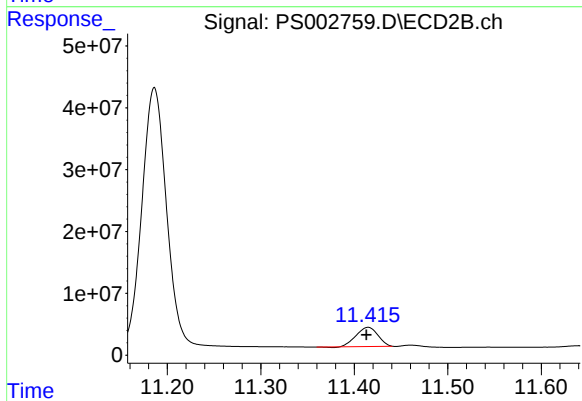
#5 DICAMBA

R.T.: 11.186 min
Delta R.T.: 0.011 min
Response: 764467658
Conc: 529.66 ng/ml



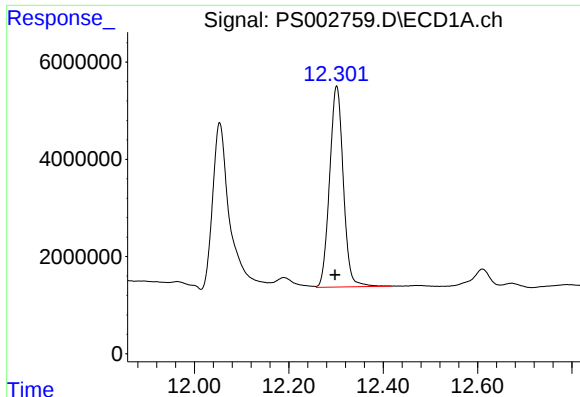
#6 MCP

R.T.: 12.053 min
Delta R.T.: 0.006 min
Response: 86038927
Conc: 87.04 ug/ml



#6 MCP

R.T.: 11.415 min
Delta R.T.: 0.002 min
Response: 49989758
Conc: 53.88 ug/ml



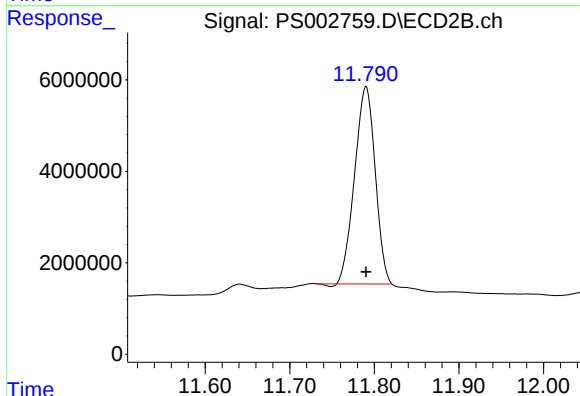
#7 MCPA

R.T.: 12.301 min
Delta R.T.: 0.003 min
Response: 83194939
Conc: 55.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB116224BS

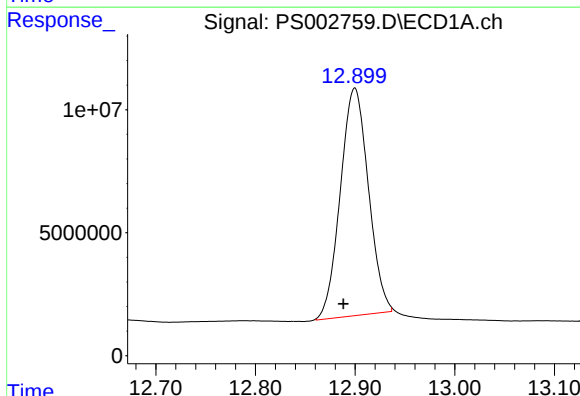
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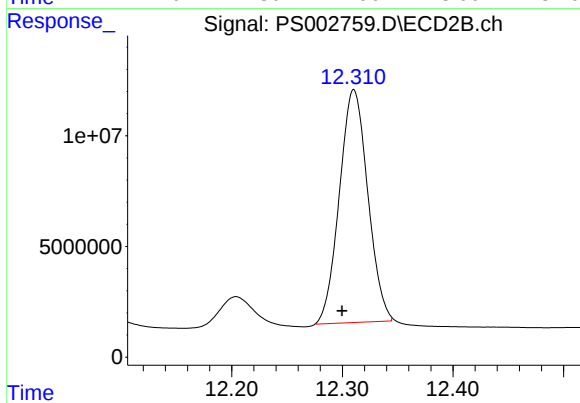
#7 MCPA

R.T.: 11.790 min
Delta R.T.: 0.000 min
Response: 72816921
Conc: 54.47 ug/ml



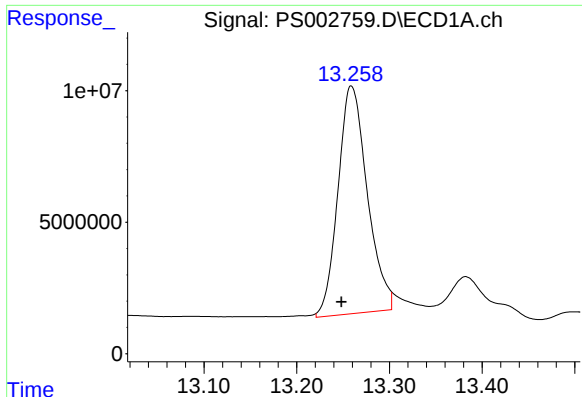
#8 DICHLORPROP

R.T.: 12.899 min
Delta R.T.: 0.011 min
Response: 181081830
Conc: 511.02 ng/ml m



#8 DICHLORPROP

R.T.: 12.310 min
Delta R.T.: 0.010 min
Response: 187323239
Conc: 525.33 ng/ml m



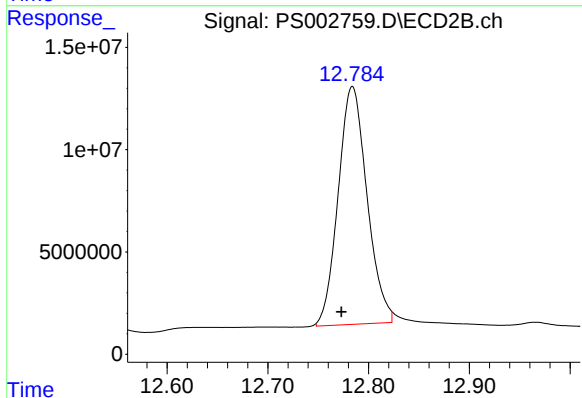
#9 2,4-D

R.T.: 13.258 min
Delta R.T.: 0.010 min
Response: 189881292
Conc: 606.46 ng/ml m

Instrument :
ECD_S
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PB116224BS

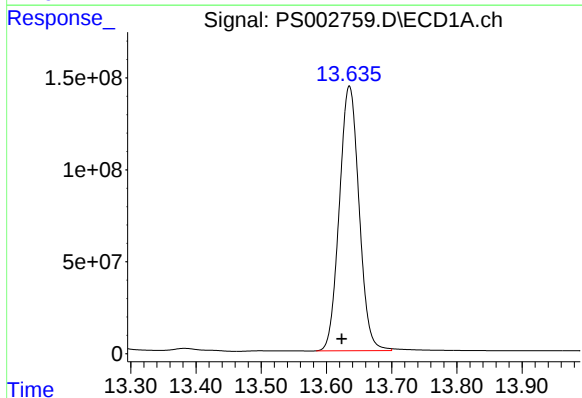
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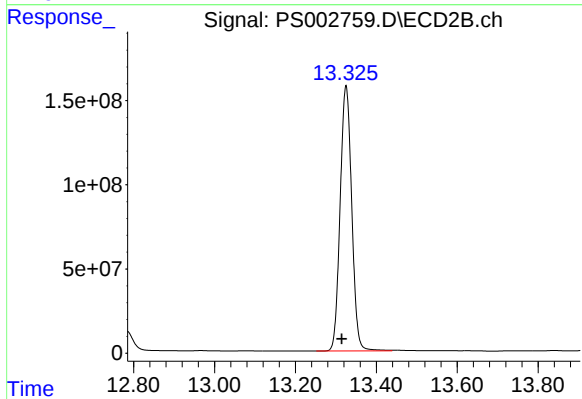
#9 2,4-D

R.T.: 12.784 min
Delta R.T.: 0.011 min
Response: 230985747
Conc: 577.18 ng/ml m



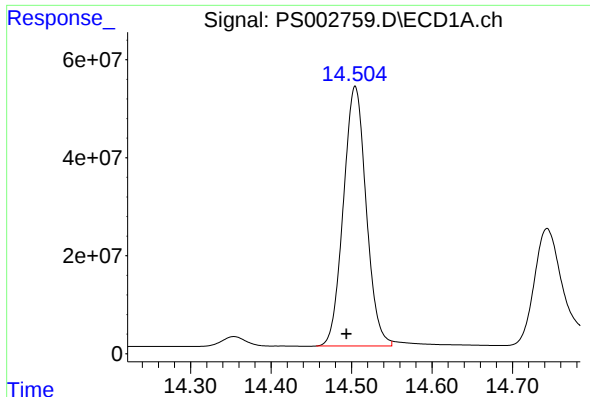
#10 Pentachlorophenol

R.T.: 13.635 min
Delta R.T.: 0.011 min
Response: 3024823549
Conc: 575.47 ng/ml m



#10 Pentachlorophenol

R.T.: 13.325 min
Delta R.T.: 0.011 min
Response: 3126428726
Conc: 561.66 ng/ml



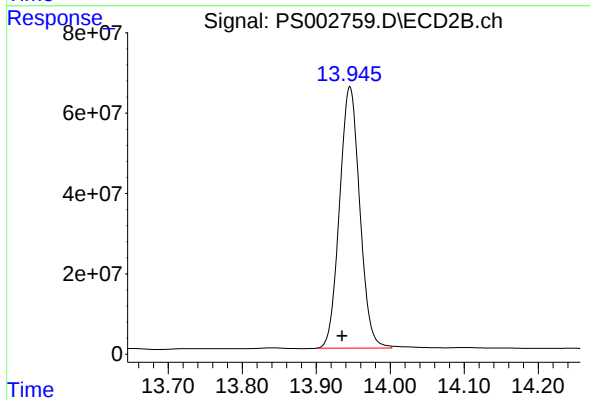
#11 2,4,5-TP (SILVEX)

R.T.: 14.504 min
Delta R.T.: 0.010 min
Response: 1042100940
Conc: 547.74 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116224BS

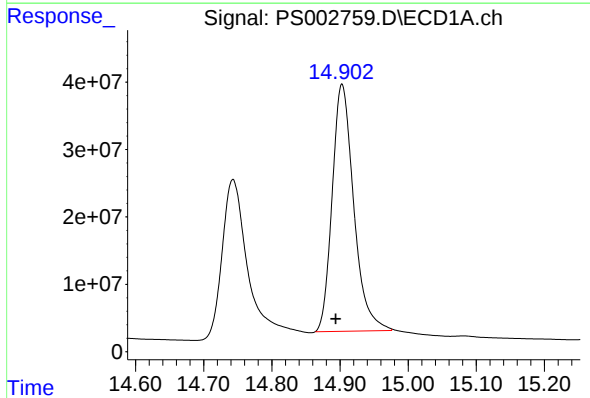
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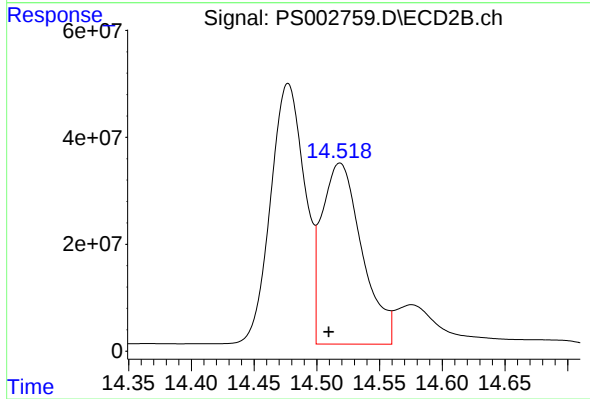
#11 2,4,5-TP (SILVEX)

R.T.: 13.945 min
Delta R.T.: 0.010 min
Response: 1235085945
Conc: 593.39 ng/ml m



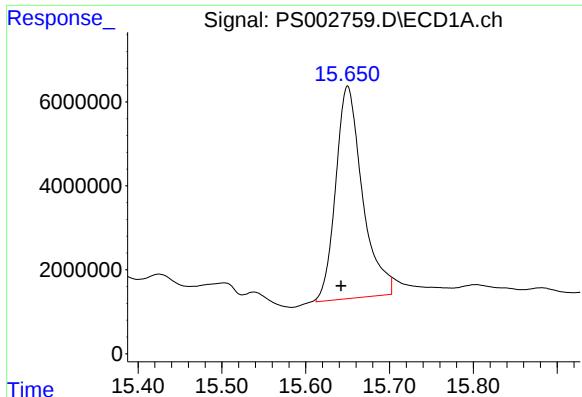
#12 2,4,5-T

R.T.: 14.902 min
Delta R.T.: 0.009 min
Response: 806128406
Conc: 459.47 ng/ml m



#12 2,4,5-T

R.T.: 14.518 min
Delta R.T.: 0.009 min
Response: 751421079
Conc: 370.45 ng/ml



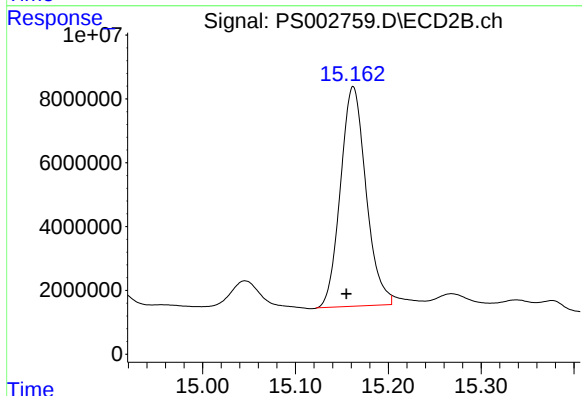
#13 2,4-DB

R.T.: 15.650 min
Delta R.T.: 0.008 min
Response: 111694099
Conc: 659.02 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116224BS

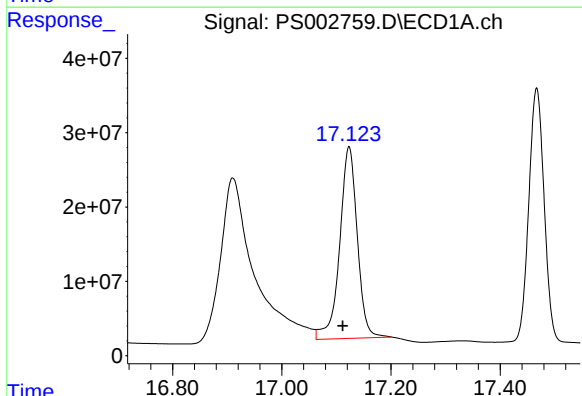
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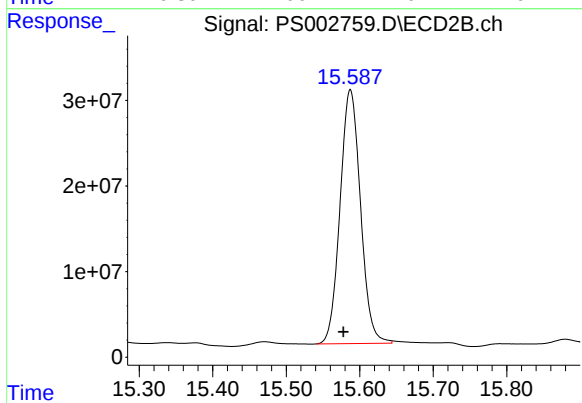
#13 2,4-DB

R.T.: 15.162 min
Delta R.T.: 0.007 min
Response: 131795627
Conc: 699.83 ng/ml m



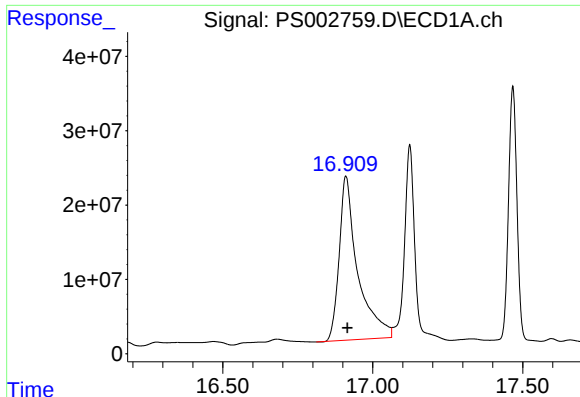
#14 DINOSEB

R.T.: 17.123 min
Delta R.T.: 0.011 min
Response: 577883822
Conc: 525.49 ng/ml



#14 DINOSEB

R.T.: 15.587 min
Delta R.T.: 0.009 min
Response: 573496956
Conc: 549.94 ng/ml m



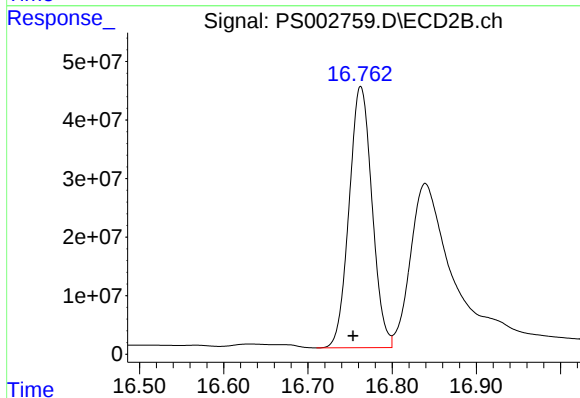
#15 Picloram

R.T.: 16.910 min
Delta R.T.: -0.006 min
Response: 949101080
Conc: 805.39 ng/ml

Instrument :
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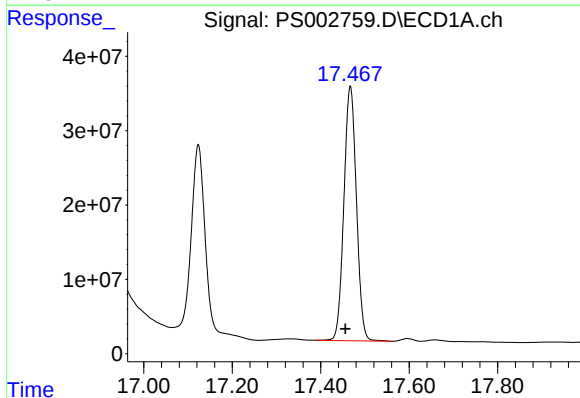
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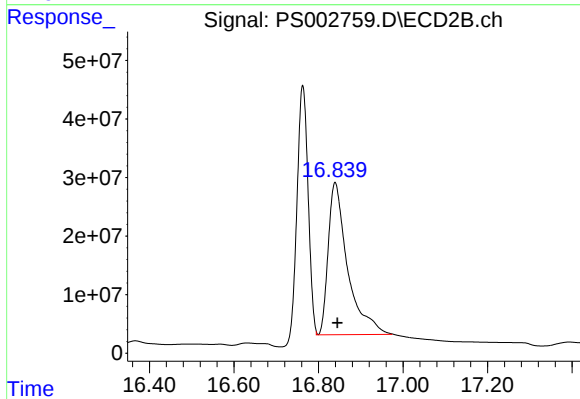
#15 Picloram

R.T.: 16.763 min
Delta R.T.: 0.009 min
Response: 844369319
Conc: 315.33 ng/ml



#16 DCPA

R.T.: 17.467 min
Delta R.T.: 0.011 min
Response: 671867758
Conc: 283.67 ng/ml



#16 DCPA

R.T.: 16.839 min
Delta R.T.: -0.006 min
Response: 829556825
Conc: 320.31 ng/ml m