

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052020\
 Data File : PS010368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2020 17:41
 Operator : DD\AJ
 Sample : PB129016BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129016BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 19:27:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 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 x 0.5 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	7.232	6.920	368.6E6	284.5E6	524.269	530.456
Target Compounds							
1) T	Dalapon	3.044	2.628	342.7E6	386.1E6	384.431	476.599m
2) T	3,5-DICHL...	6.444	6.070	463.4E6	350.9E6	480.304	430.924
3) T	4-Nitroph...	7.062	6.525	142.1E6	139.4E6	429.451	419.438
5) T	DICAMBA	7.424	7.090	1227.0E6	953.0E6	449.802	435.240
6) T	MCPD	7.592	7.185	105.7E6	80887830	48.279	44.066
7) T	MCPA	7.740	7.399	137.8E6	145.7E6	44.225	53.558
8) T	DICHLORPROP	8.117	7.716	310.5E6	258.7E6	465.144	458.229
9) T	2,4-D	8.345	8.010	365.8E6	340.8E6	517.830	491.445
10) T	Pentachlo...	8.659	8.441	4655.7E6	3369.2E6	512.008	497.266
11) T	2,4,5-TP ...	9.208	8.802	1860.6E6	1443.2E6	504.847	498.204
12) T	2,4,5-T	9.494	9.180	1644.3E6	1346.6E6	467.274	463.127
13) T	2,4-DB	10.046	9.687	196.9E6	171.3E6	391.463	429.855
14) T	DINOSEB	11.209	10.021	1300.5E6	981.9E6	474.636	460.777
15) T	Picloram	11.025	11.000	1759.1E6	1566.4E6	383.684	371.009
16) T	DCPA	11.474	10.950	2096.5E6	1755.9E6	463.459	491.199

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

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Acq On : 20 May 2020 17:41
Operator : DD\AJ
Sample : PB129016BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

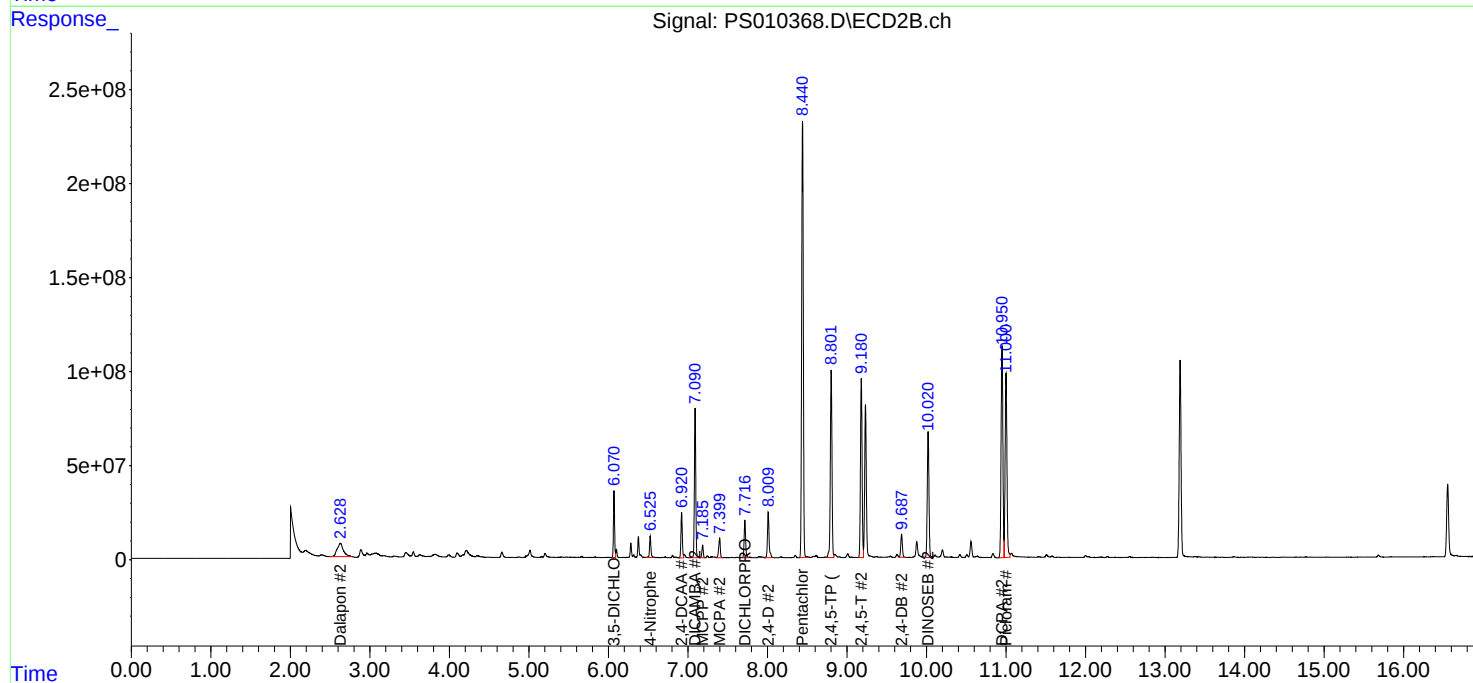
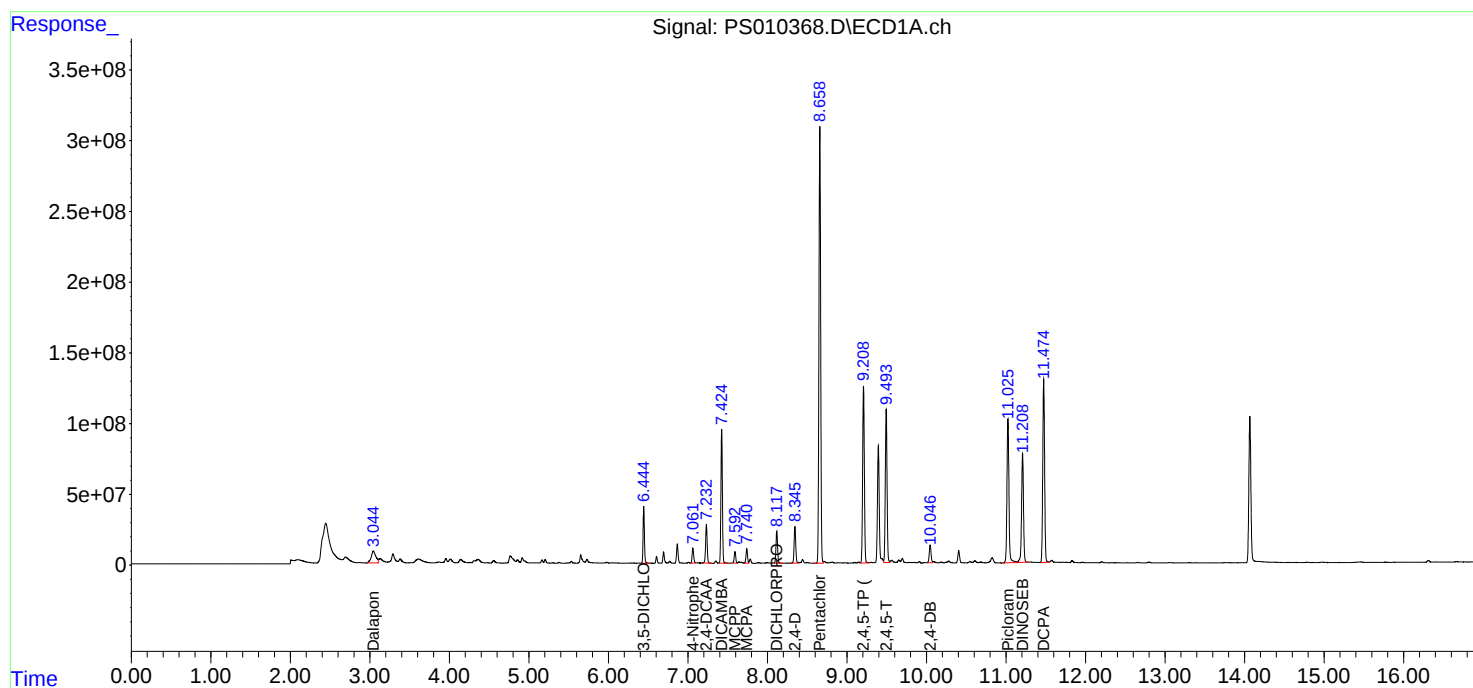
Instrument :
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ClientSampleId :
PB129016BS

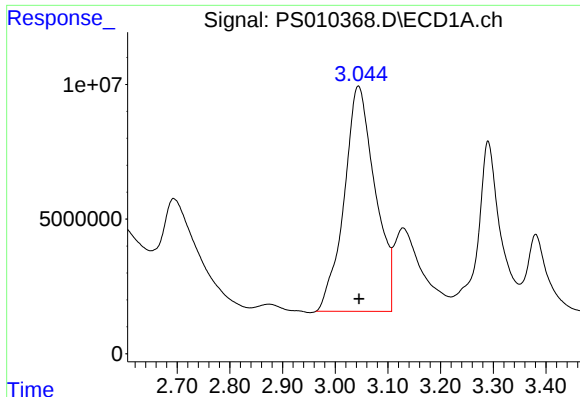
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 19:27:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





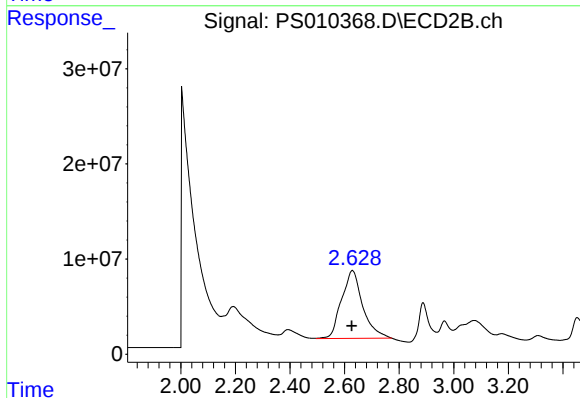
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.001 min
Response: 342688370
Conc: 384.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129016BS

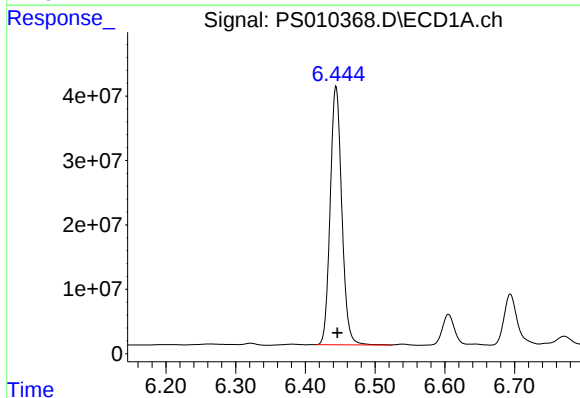
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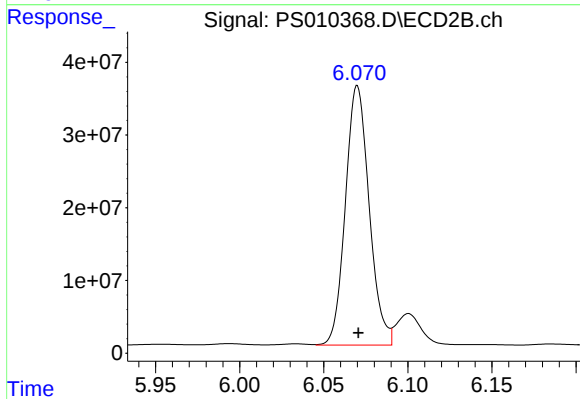
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.001 min
Response: 386114688
Conc: 476.60 ng/ml m



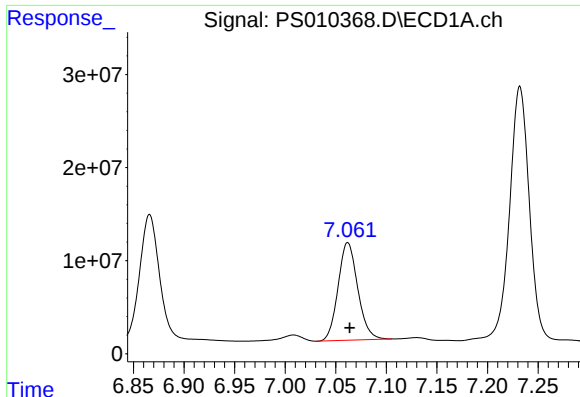
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 463369909
Conc: 480.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 350932160
Conc: 430.92 ng/ml



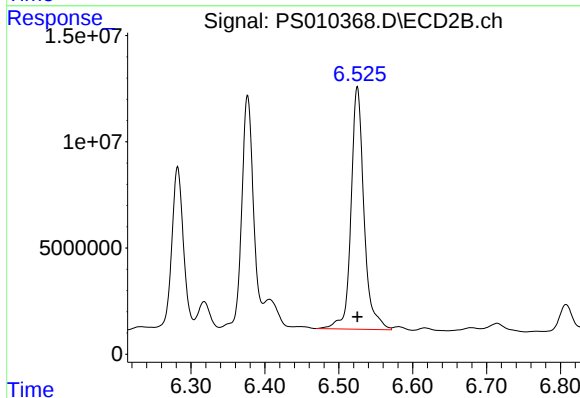
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 142068502
Conc: 429.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129016BS

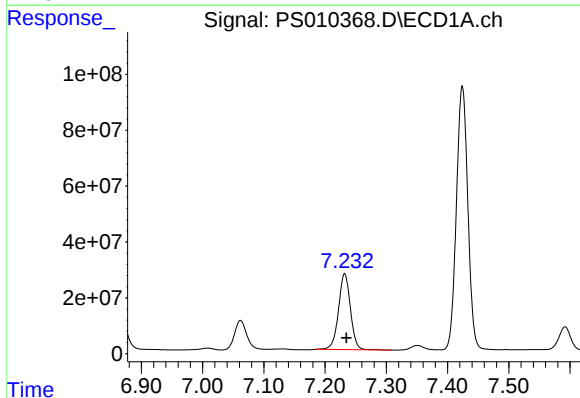
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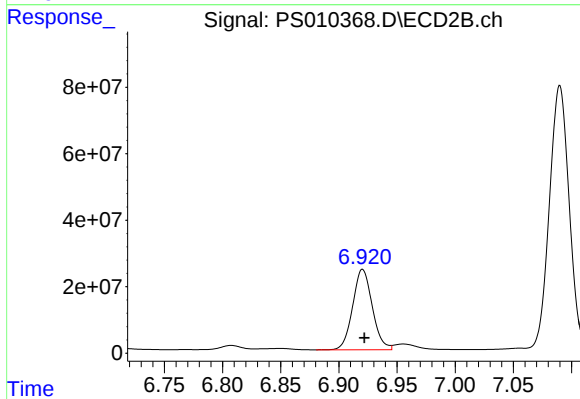
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 139365099
Conc: 419.44 ng/ml



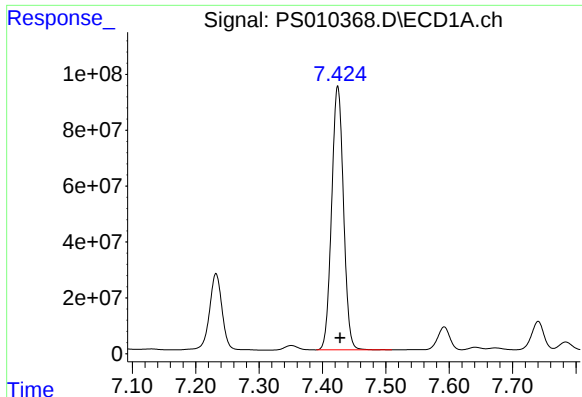
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 368610665
Conc: 524.27 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 284478955
Conc: 530.46 ng/ml



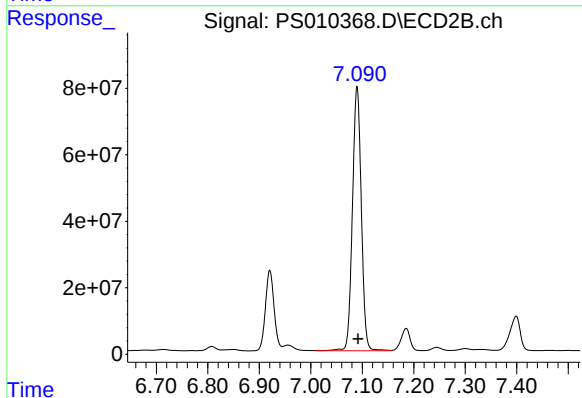
#5 DICAMBA

R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 1227002583
Conc: 449.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129016BS

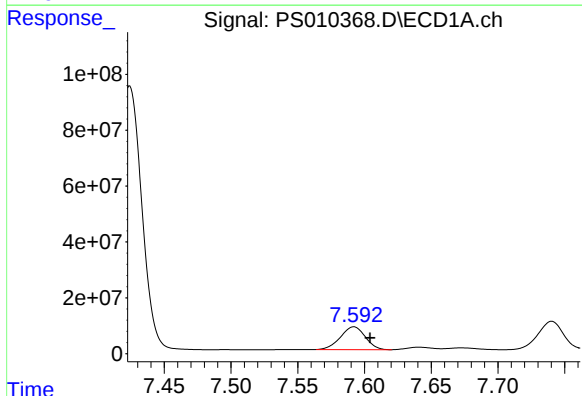
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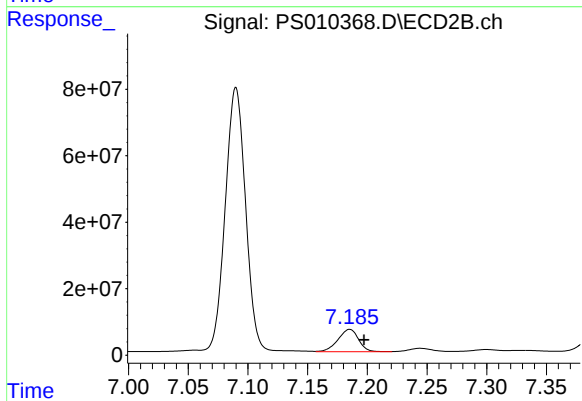
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 953000851
Conc: 435.24 ng/ml



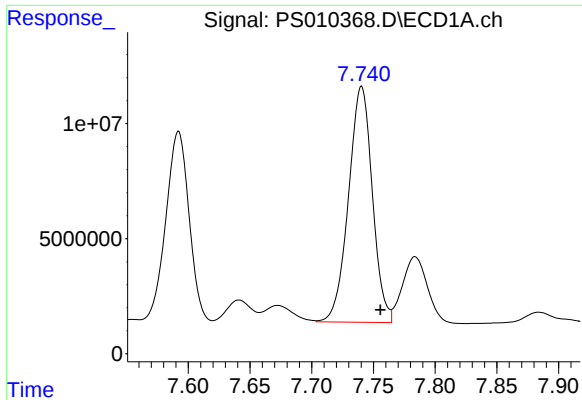
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.012 min
Response: 105684259
Conc: 48.28 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.012 min
Response: 80887830
Conc: 44.07 ug/ml



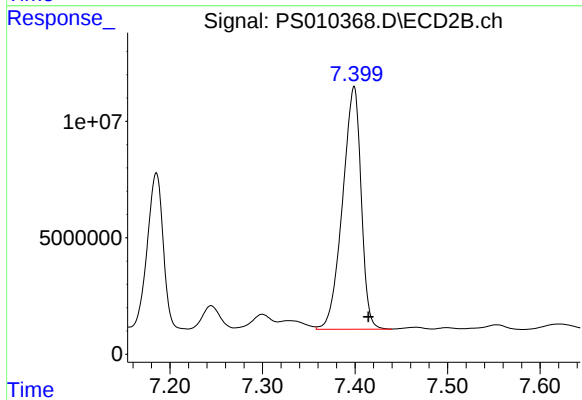
#7 MCPA

R.T.: 7.740 min
Delta R.T.: -0.015 min
Response: 137784513
Conc: 44.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129016BS

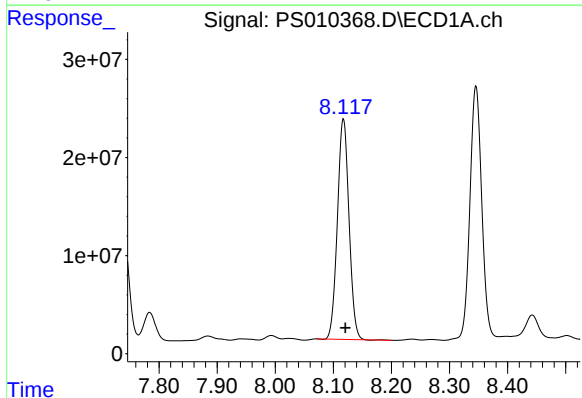
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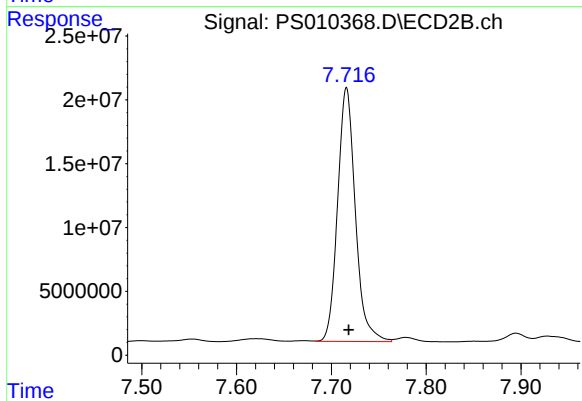
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.016 min
Response: 145695052
Conc: 53.56 ug/ml



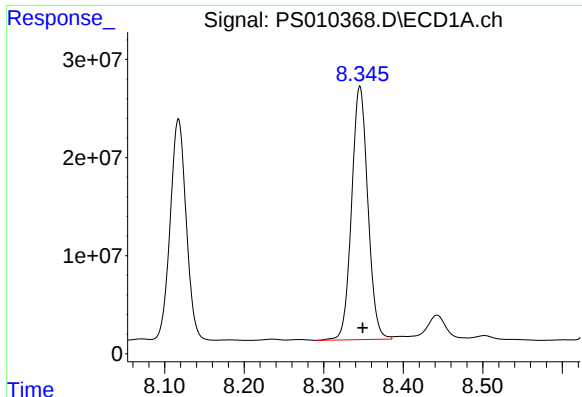
#8 DICHLORPROP

R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 310545296
Conc: 465.14 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 258702697
Conc: 458.23 ng/ml



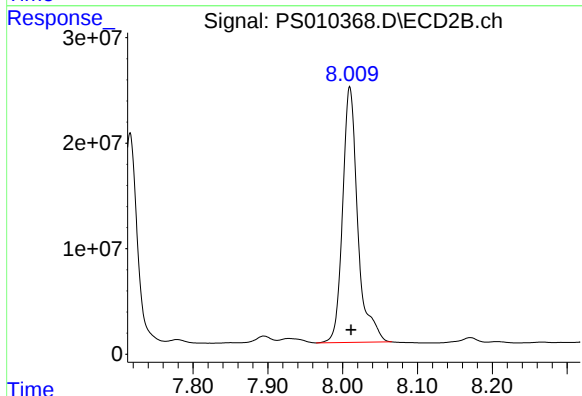
#9 2,4-D

R.T.: 8.345 min
Delta R.T.: -0.004 min
Response: 365822957
Conc: 517.83 ng/ml

Instrument :
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PB129016BS

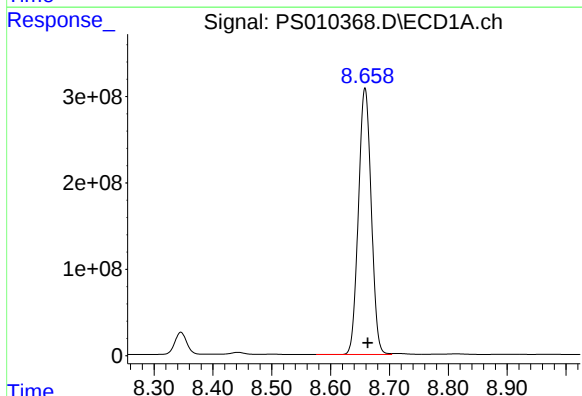
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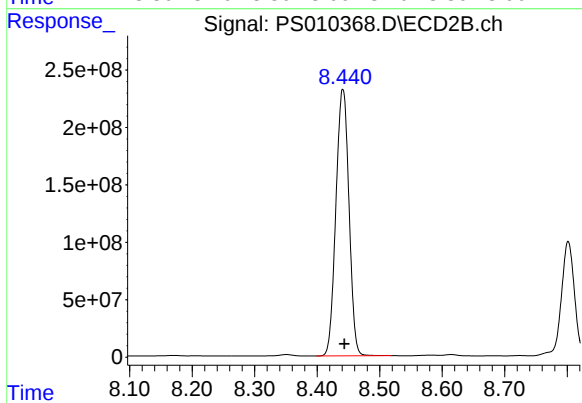
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 340768850
Conc: 491.44 ng/ml



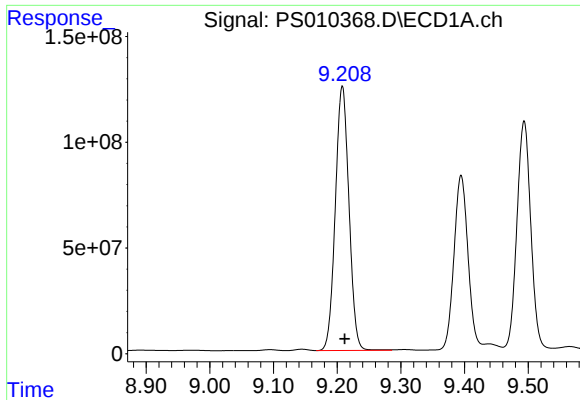
#10 Pentachlorophenol

R.T.: 8.659 min
Delta R.T.: -0.004 min
Response: 4655652210
Conc: 512.01 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 3369154431
Conc: 497.27 ng/ml



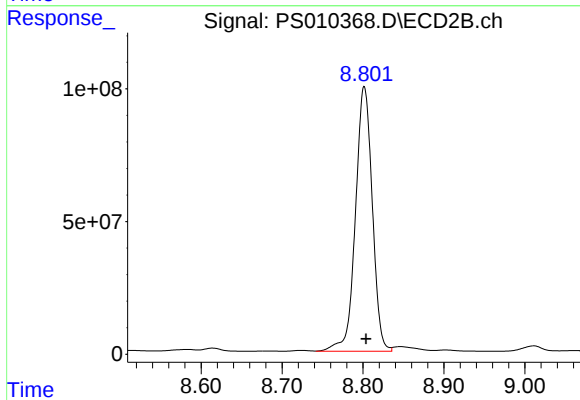
#11 2,4,5-TP (SILVEX)

R.T.: 9.208 min
Delta R.T.: -0.004 min
Response: 1860613923
Conc: 504.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129016BS

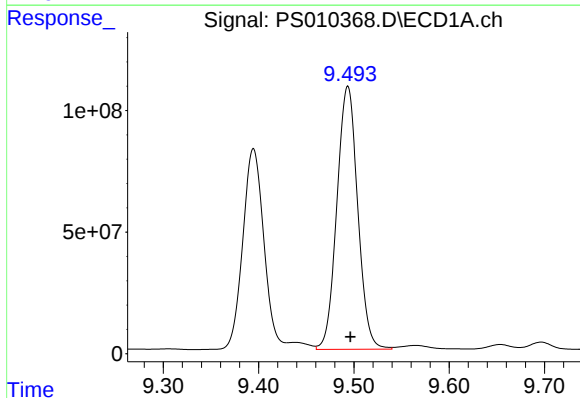
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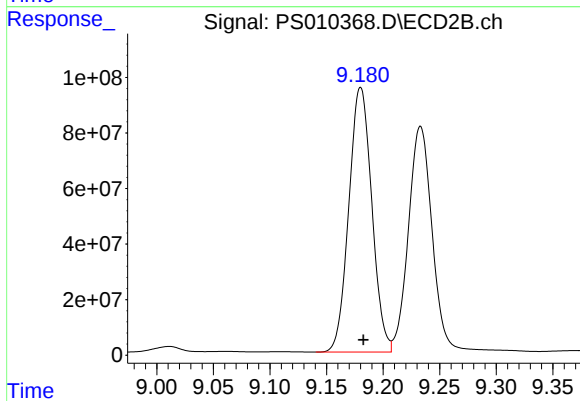
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 1443221174
Conc: 498.20 ng/ml



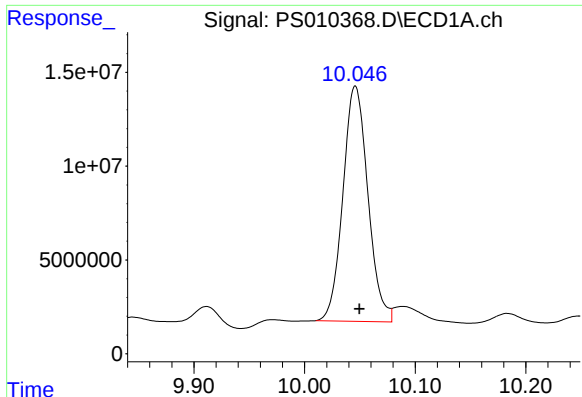
#12 2,4,5-T

R.T.: 9.494 min
Delta R.T.: -0.003 min
Response: 1644254431
Conc: 467.27 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 1346561944
Conc: 463.13 ng/ml



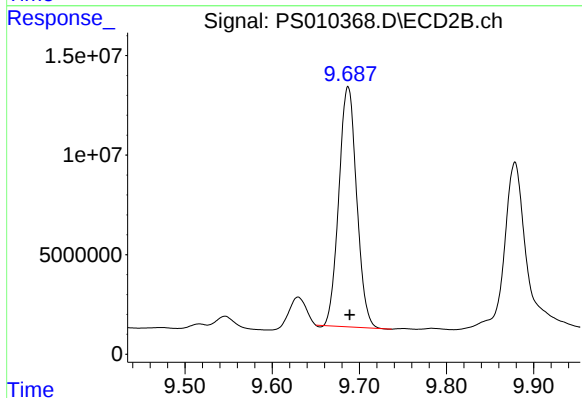
#13 2,4-DB

R.T.: 10.046 min
Delta R.T.: -0.004 min
Response: 196922822
Conc: 391.46 ng/ml

Instrument :
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PB129016BS

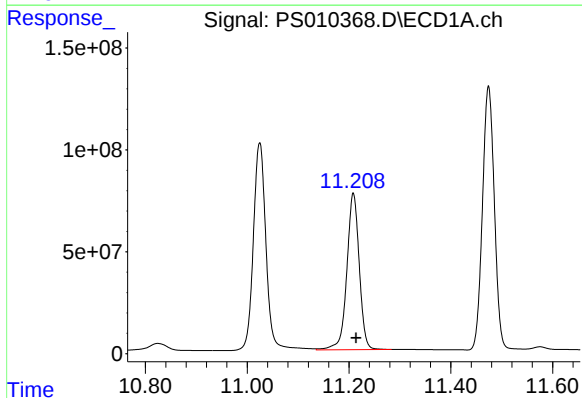
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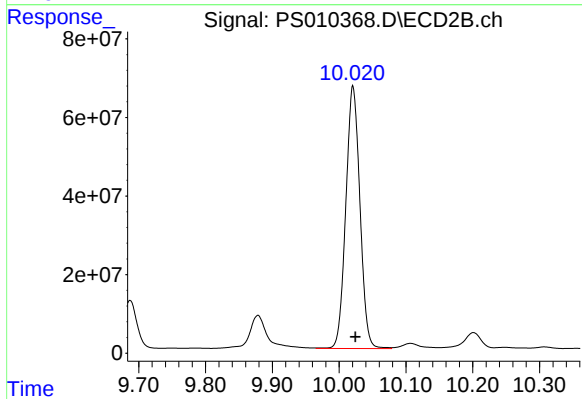
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.002 min
Response: 171316686
Conc: 429.86 ng/ml



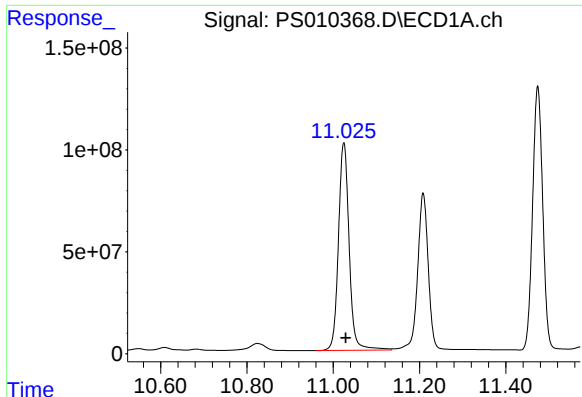
#14 DINOSEB

R.T.: 11.209 min
Delta R.T.: -0.005 min
Response: 1300503914
Conc: 474.64 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.003 min
Response: 981889378
Conc: 460.78 ng/ml



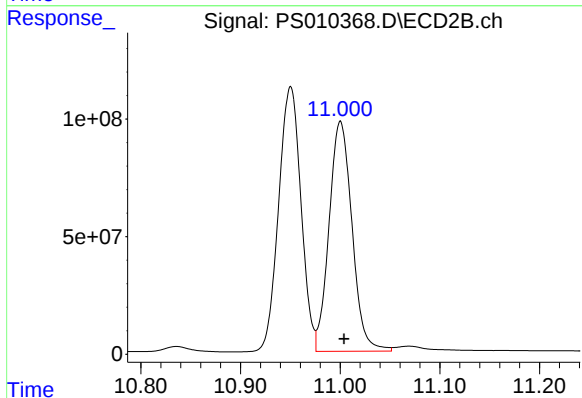
#15 Picloram

R.T.: 11.025 min
Delta R.T.: -0.005 min
Response: 1759106964
Conc: 383.68 ng/ml

Instrument :
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ClientSampleId :
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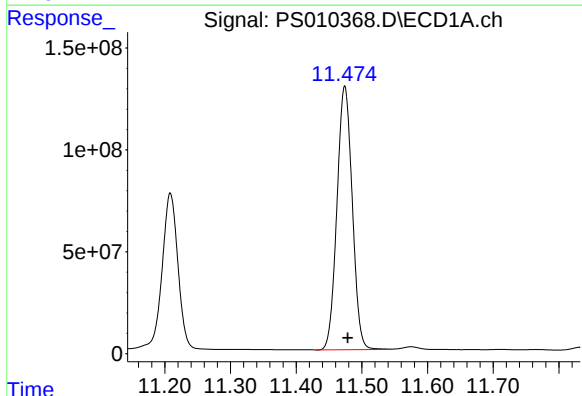
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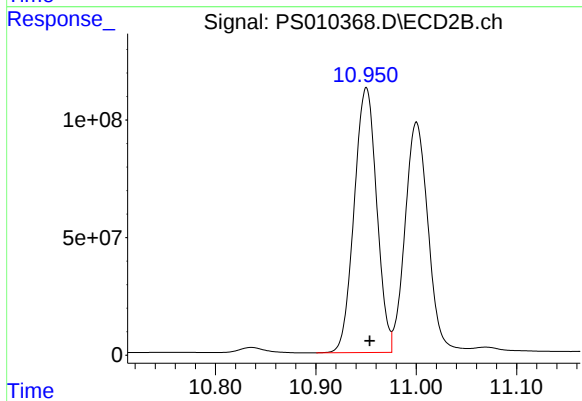
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.003 min
Response: 1566361568
Conc: 371.01 ng/ml



#16 DCPA

R.T.: 11.474 min
Delta R.T.: -0.004 min
Response: 2096451517
Conc: 463.46 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.004 min
Response: 1755947228
Conc: 491.20 ng/ml