

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052220\
 Data File : PS010401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2020 11:46
 Operator : DD\AJ
 Sample : PB129033BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129033BS

Manual Integrations
 APPROVED

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 5/26/2020 8:12:41 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 14:27:11 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

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

System Monitoring Compounds							
4) S	2,4-DCAA	7.233	6.921	627.3E6	481.4E6	892.213	897.628m
Target Compounds							
1) T	Dalapon	3.046	2.627	224.2E6	268.4E6	251.518	331.331m#
2) T	3,5-DICHL...	6.444	6.071	670.5E6	499.9E6	695.056	613.876
3) T	4-Nitroph...	7.062	6.526	213.9E6	201.5E6	646.525	606.433
5) T	DICAMBA	7.425	7.091	1799.4E6	1355.2E6	659.631	618.931
6) T	MCPD	7.594	7.188	150.4E6	114.0E6	68.691	62.101
7) T	MCPA	7.743	7.402	228.2E6	187.1E6	73.250	68.772
8) T	DICHLORPROP	8.118	7.717	454.8E6	386.2E6	681.172	684.096
9) T	2,4-D	8.346	8.010	542.4E6	478.9E6	767.736	690.722
10) T	Pentachlo...	8.659	8.443	6580.3E6	4570.6E6	723.675	674.586
11) T	2,4,5-TP ...	9.209	8.803	2671.9E6	2008.2E6	724.983	693.230
12) T	2,4,5-T	9.495	9.181	2374.7E6	1892.6E6	674.860	650.933
13) T	2,4-DB	10.047	9.688	288.0E6	247.0E6	572.443	619.729
14) T	DINOSEB	11.209	10.023	1878.5E6	1385.8E6	685.588	650.338
15) T	Picloram	11.025	11.002	2604.8E6	2252.1E6	568.143	533.426
16) T	DCPA	11.475	10.951	2963.2E6	2431.3E6	655.068	680.112

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052220\
Data File : PS010401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2020 11:46
Operator : DD\AJ
Sample : PB129033BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

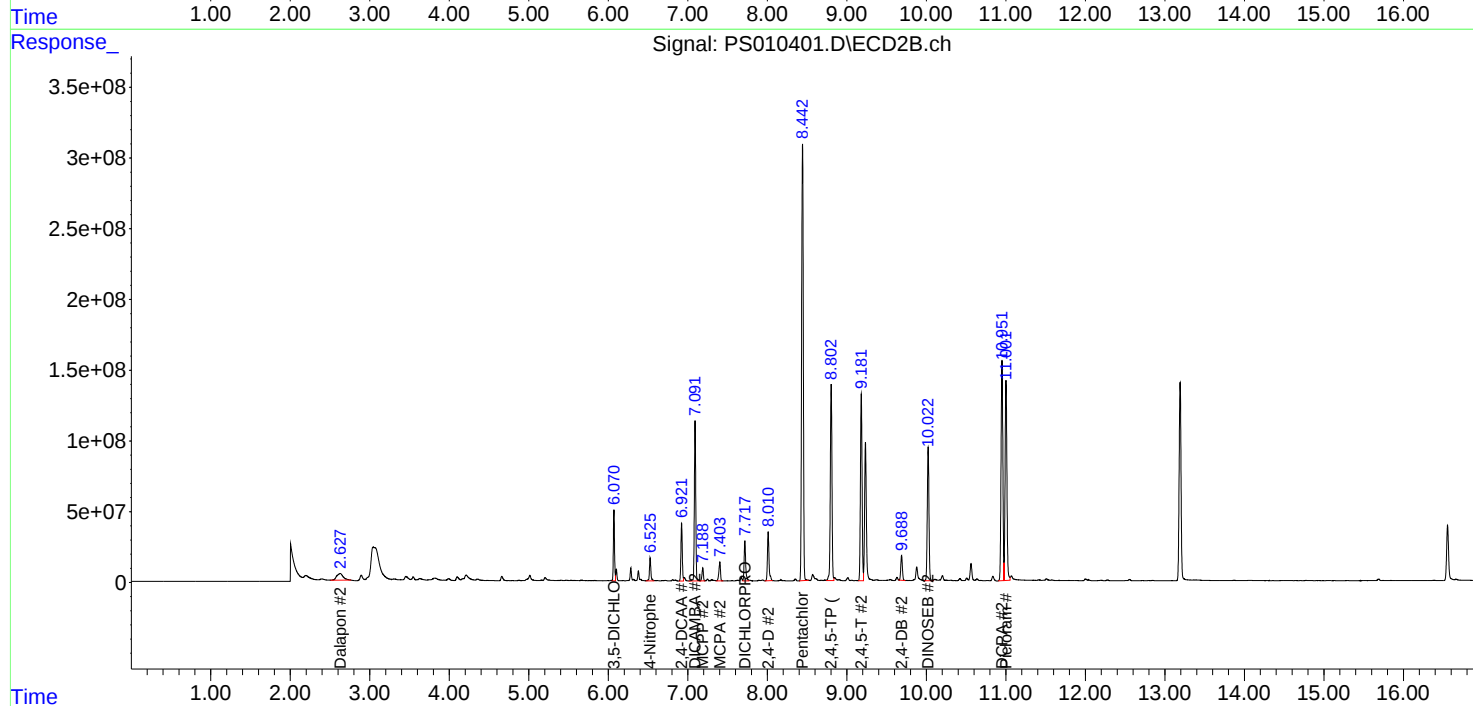
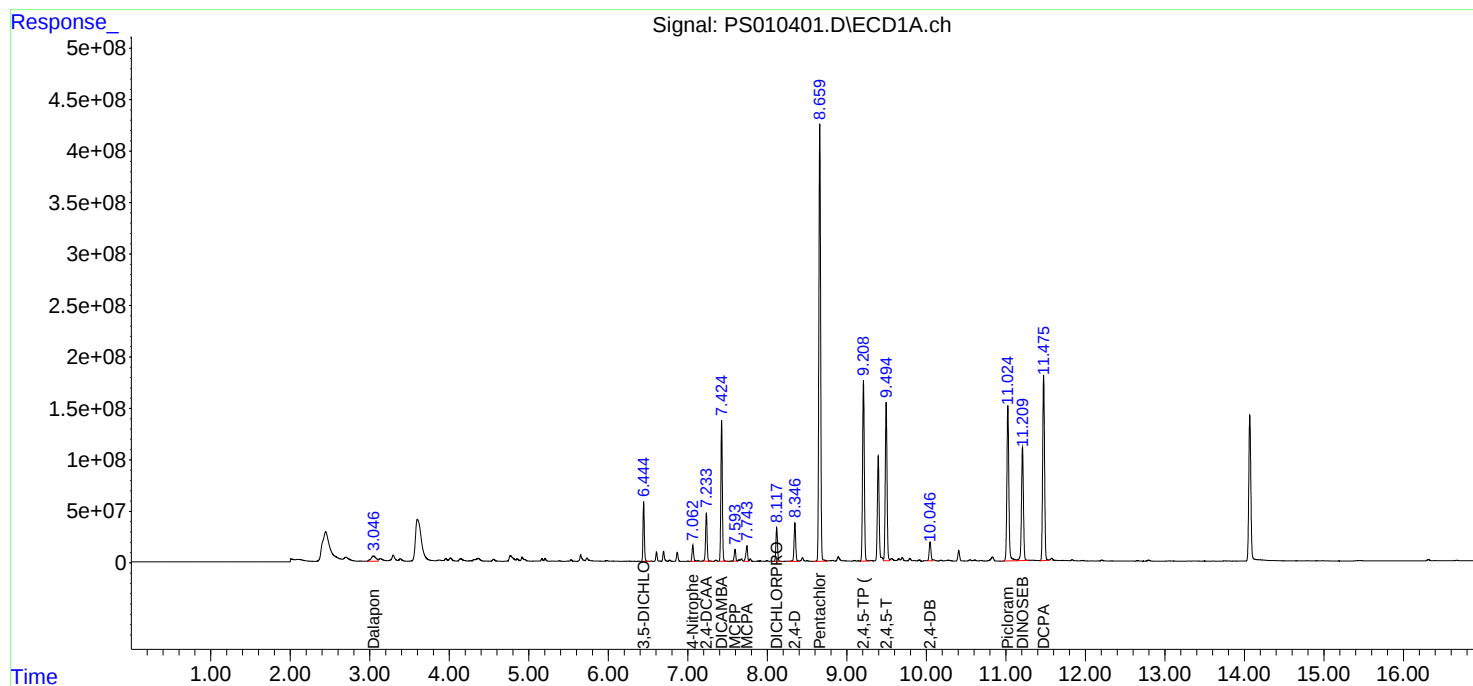
Instrument :
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ClientSampleId :
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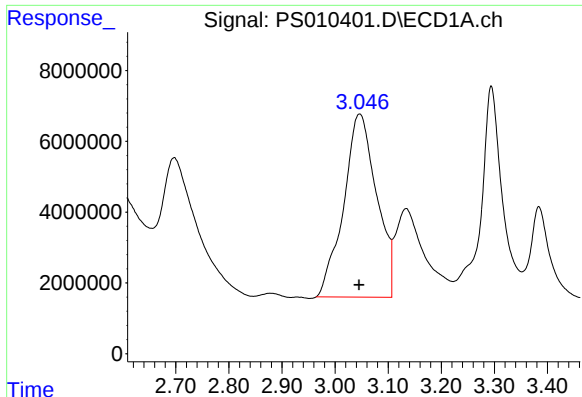
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 14:27:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





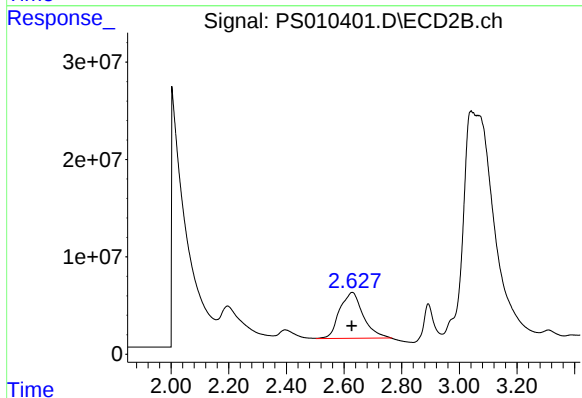
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.001 min
Response: 224207534
Conc: 251.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129033BS

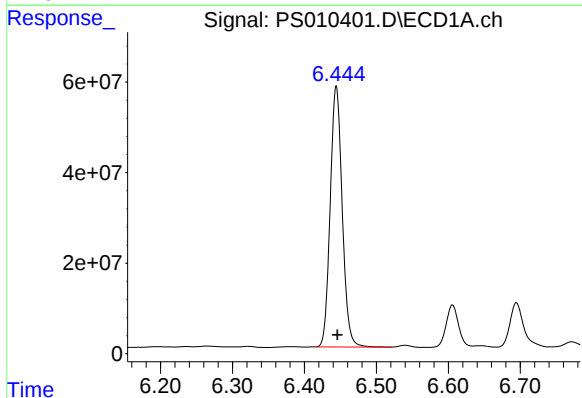
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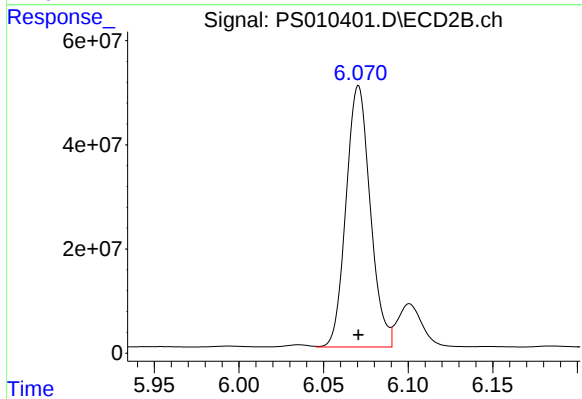
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 268426808
Conc: 331.33 ng/ml m



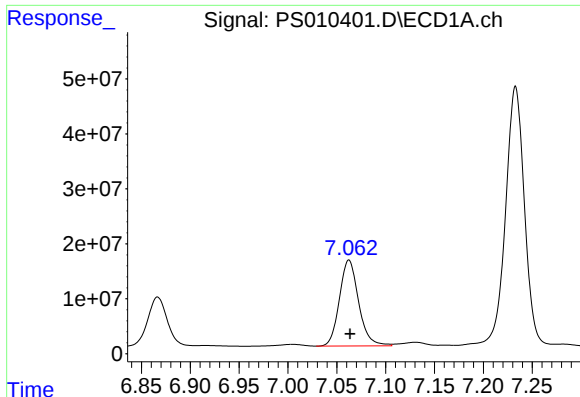
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 670549572
Conc: 695.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 499923105
Conc: 613.88 ng/ml



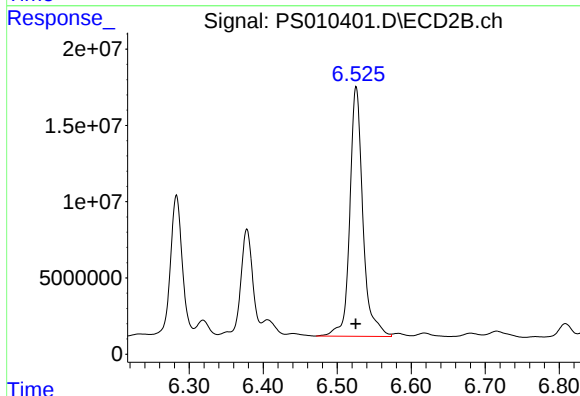
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: -0.001 min
Response: 213879905
Conc: 646.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129033BS

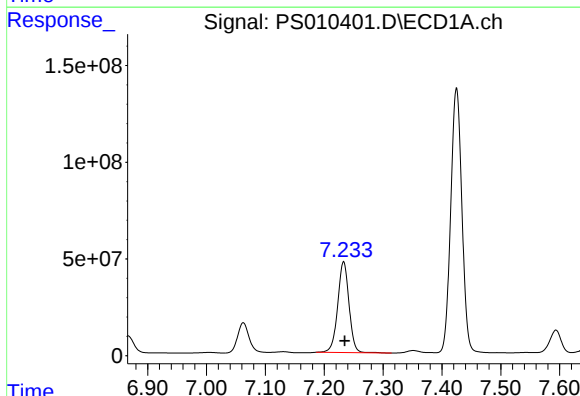
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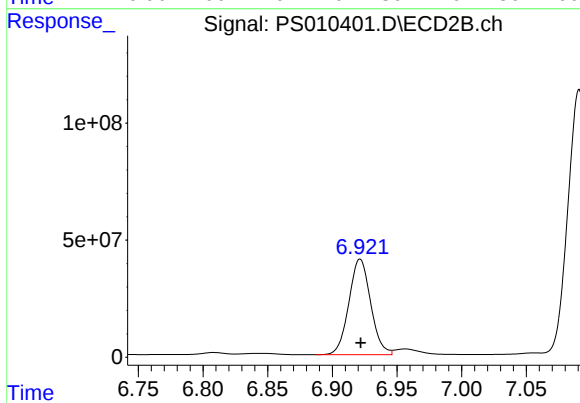
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 201497118
Conc: 606.43 ng/ml



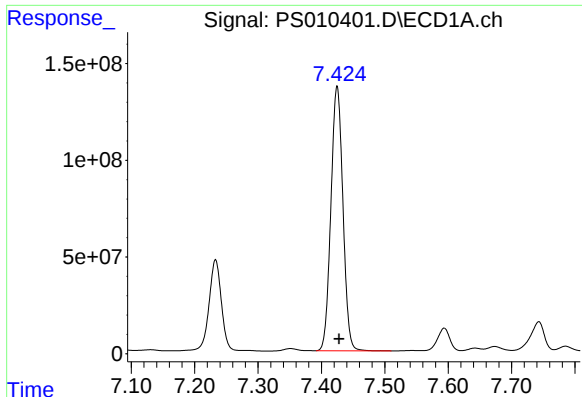
#4 2,4-DCAA

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 627309862
Conc: 892.21 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 481390011
Conc: 897.63 ng/ml m



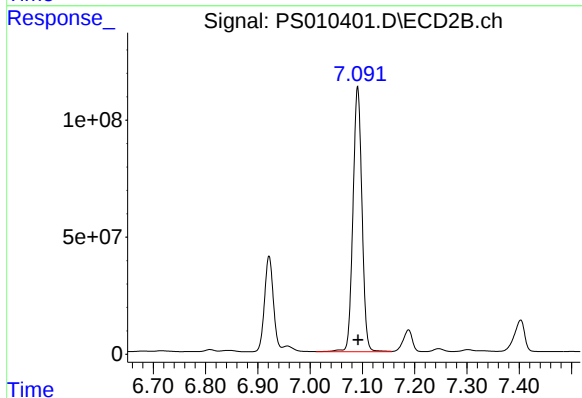
#5 DICAMBA

R.T.: 7.425 min
Delta R.T.: -0.003 min
Response: 1799390265
Conc: 659.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129033BS

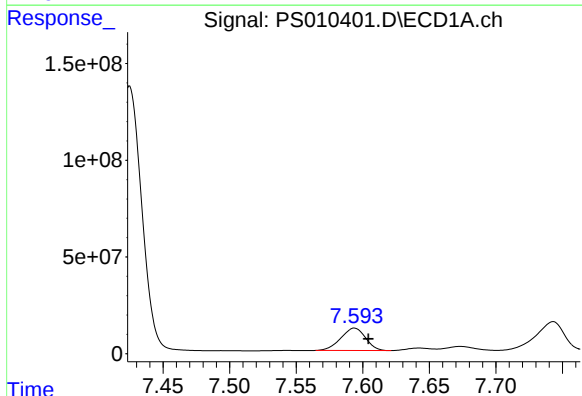
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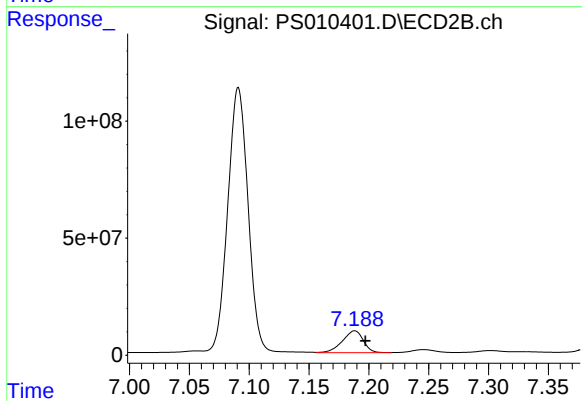
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.001 min
Response: 1355210397
Conc: 618.93 ng/ml



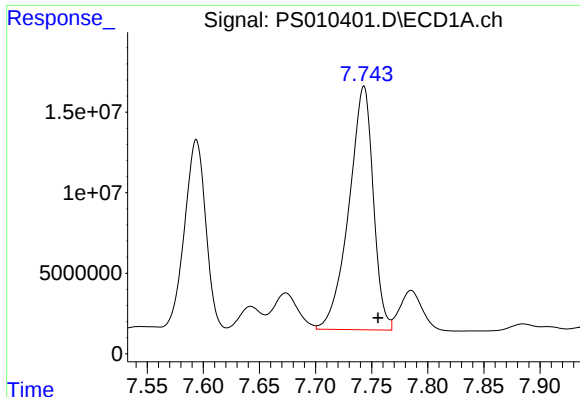
#6 MCP

R.T.: 7.594 min
Delta R.T.: -0.010 min
Response: 150367411
Conc: 68.69 ug/ml



#6 MCP

R.T.: 7.188 min
Delta R.T.: -0.009 min
Response: 113994027
Conc: 62.10 ug/ml



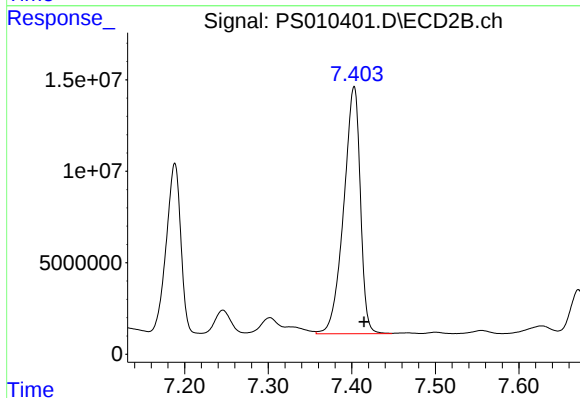
#7 MCPA

R.T.: 7.743 min
Delta R.T.: -0.013 min
Response: 228211781
Conc: 73.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129033BS

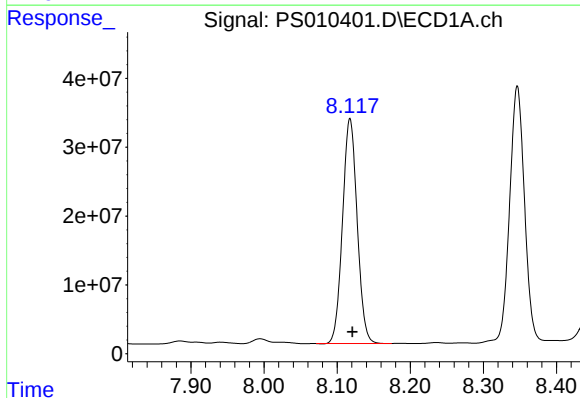
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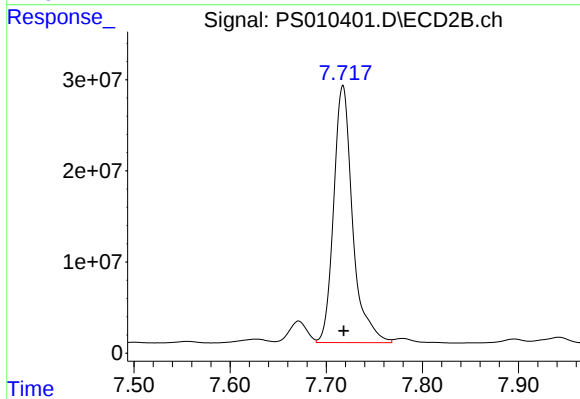
#7 MCPA

R.T.: 7.402 min
Delta R.T.: -0.012 min
Response: 187081670
Conc: 68.77 ug/ml



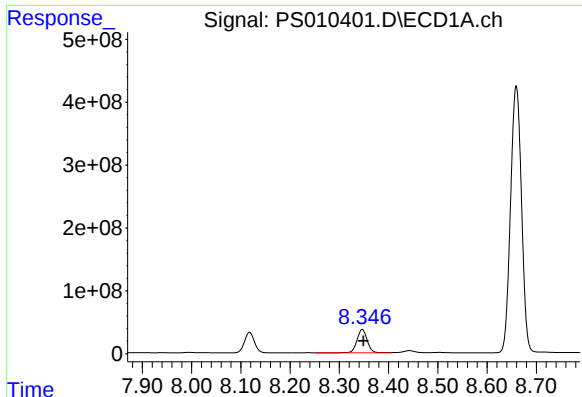
#8 DICHLORPROP

R.T.: 8.118 min
Delta R.T.: -0.003 min
Response: 454772498
Conc: 681.17 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 386220549
Conc: 684.10 ng/ml



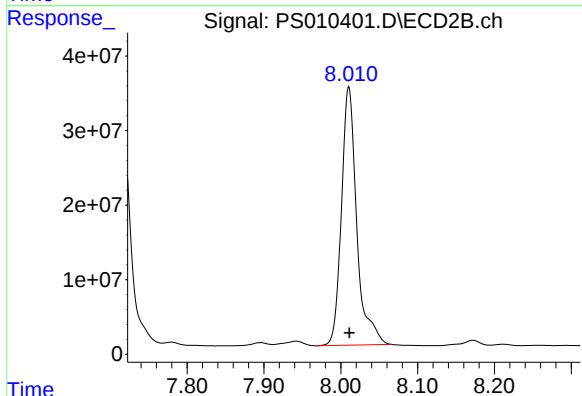
#9 2,4-D

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 542369615
Conc: 767.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129033BS

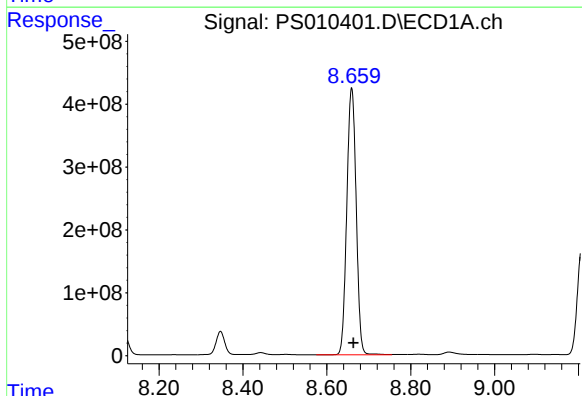
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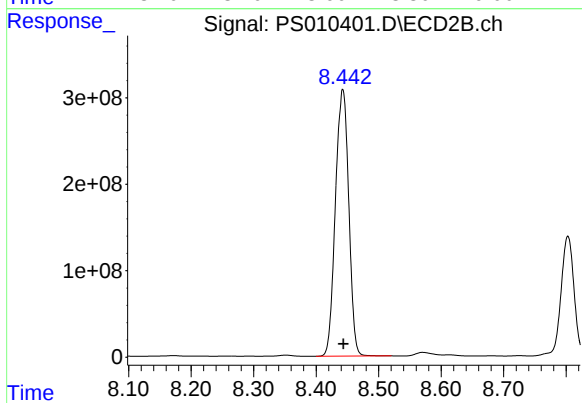
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 478948570
Conc: 690.72 ng/ml



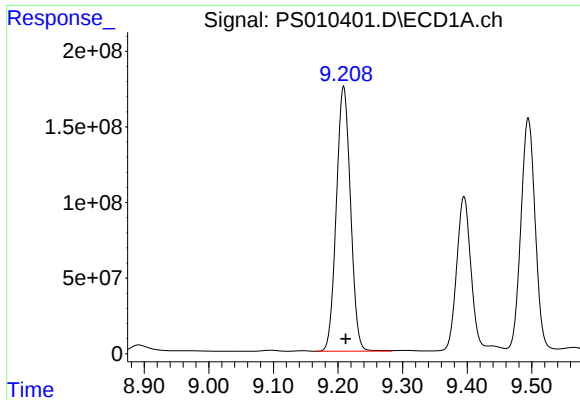
#10 Pentachlorophenol

R.T.: 8.659 min
Delta R.T.: -0.004 min
Response: 6580316379
Conc: 723.67 ng/ml



#10 Pentachlorophenol

R.T.: 8.443 min
Delta R.T.: -0.001 min
Response: 4570554653
Conc: 674.59 ng/ml



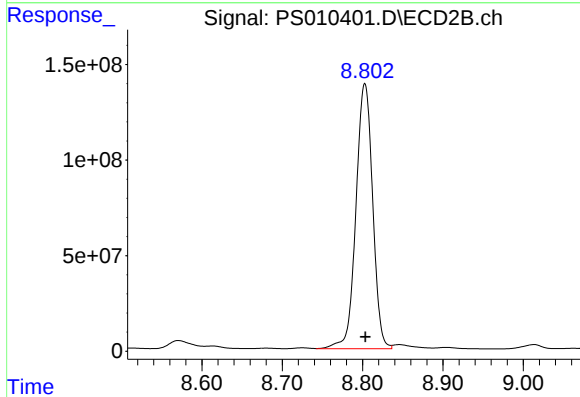
#11 2,4,5-TP (SILVEX)

R.T.: 9.209 min
Delta R.T.: -0.003 min
Response: 2671924329
Conc: 724.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129033BS

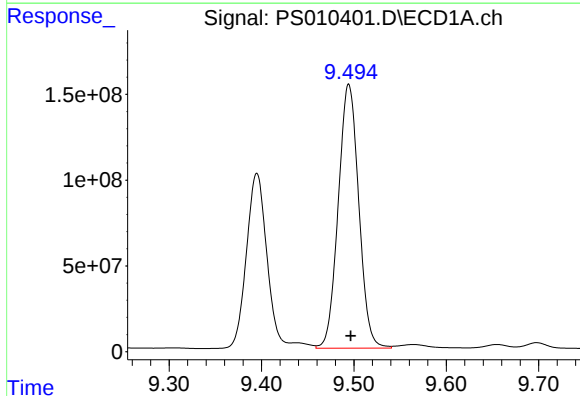
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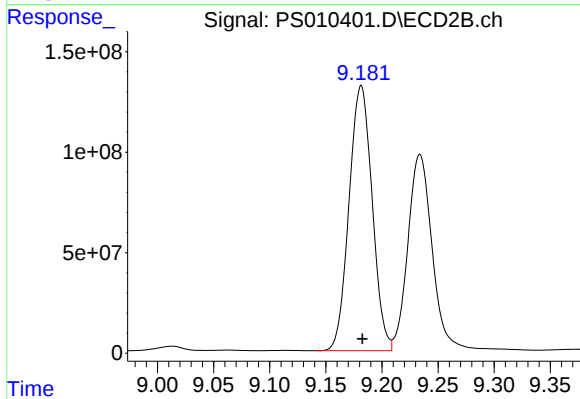
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 2008181910
Conc: 693.23 ng/ml



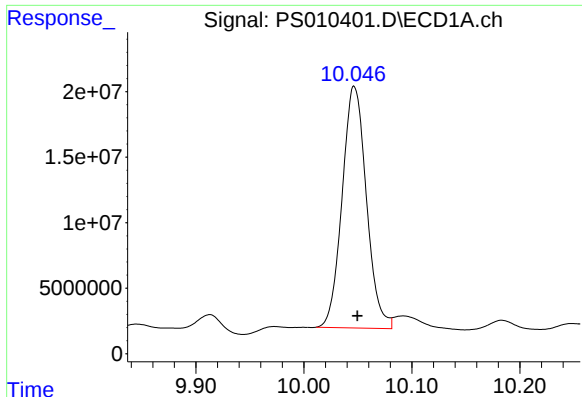
#12 2,4,5-T

R.T.: 9.495 min
Delta R.T.: -0.002 min
Response: 2374711269
Conc: 674.86 ng/ml



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.001 min
Response: 1892615519
Conc: 650.93 ng/ml



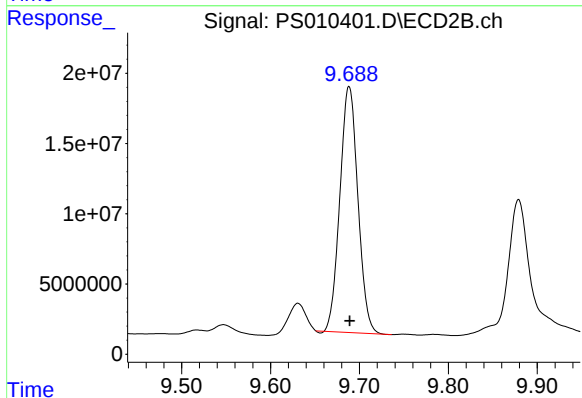
#13 2,4-DB

R.T.: 10.047 min
Delta R.T.: -0.003 min
Response: 287963849
Conc: 572.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129033BS

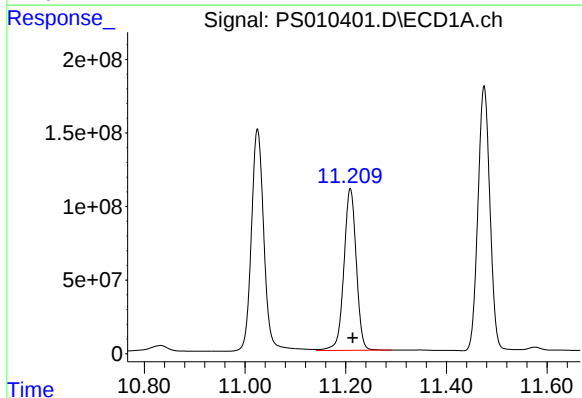
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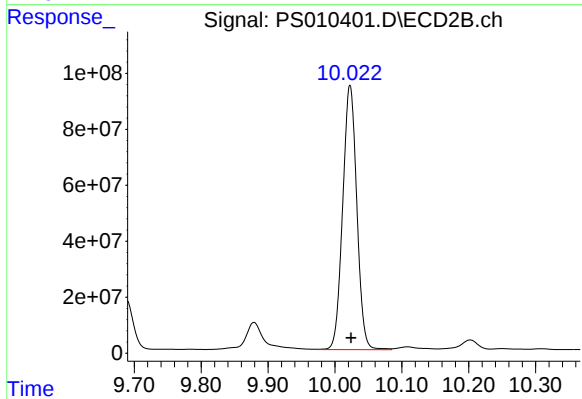
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: 0.000 min
Response: 246989936
Conc: 619.73 ng/ml



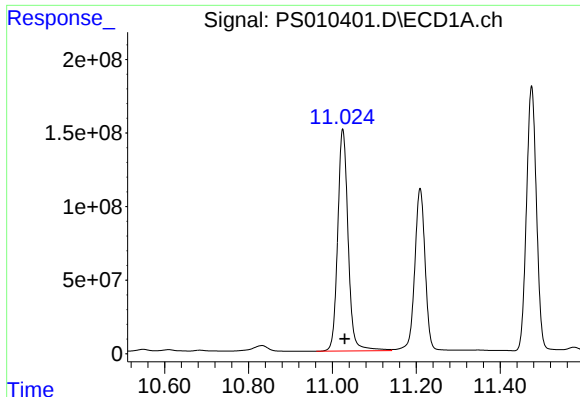
#14 DINOSEB

R.T.: 11.209 min
Delta R.T.: -0.004 min
Response: 1878513374
Conc: 685.59 ng/ml



#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.002 min
Response: 1385833140
Conc: 650.34 ng/ml



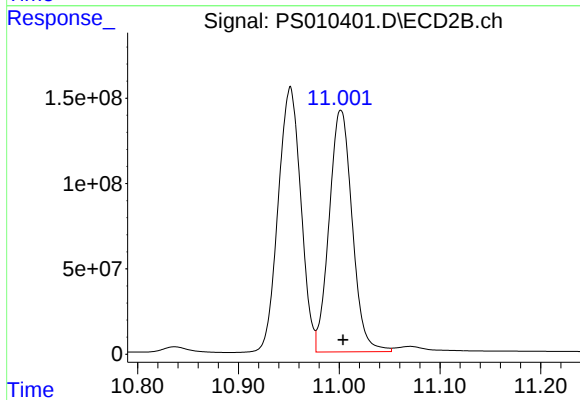
#15 Picloram

R.T.: 11.025 min
Delta R.T.: -0.004 min
Response: 2604808334
Conc: 568.14 ng/ml

Instrument :
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ClientSampleId :
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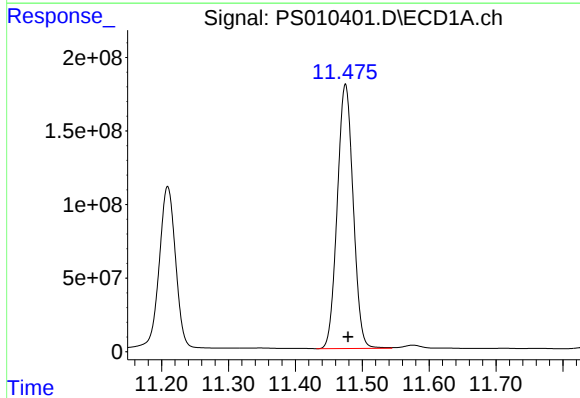
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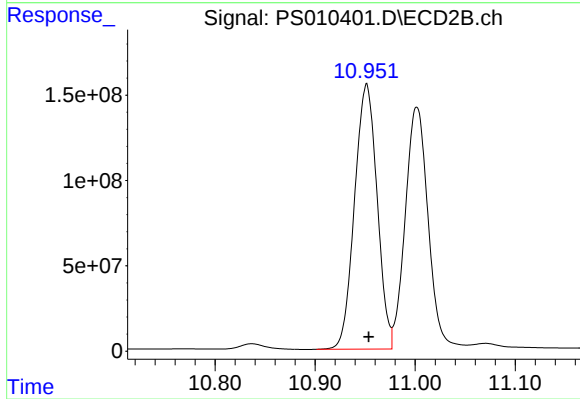
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.002 min
Response: 2252067464
Conc: 533.43 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: -0.004 min
Response: 2963194004
Conc: 655.07 ng/ml



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.002 min
Response: 2431276375
Conc: 680.11 ng/ml