

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061720\
 Data File : PS010822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2020 17:44
 Operator : DD\AJ
 Sample : PB129483BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129483BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:31:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.229	6.921	430.9E6	294.6E6	544.848	540.206
Target Compounds							
1) T	Dalapon	3.041	2.625	382.2E6	385.9E6	388.731	527.019m#
2) T	3,5-DICHL...	6.441	6.070	567.9E6	393.6E6	519.504	480.161
3) T	4-Nitroph...	7.059	6.525	160.0E6	134.3E6	431.553	405.415m
5) T	DICAMBA	7.420	7.089	1512.8E6	1048.6E6	481.086	465.885
6) T	MCPD	7.588	7.185	127.2E6	86749594	51.474	46.552
7) T	MCPA	7.737	7.399	165.1E6	148.3E6	47.231	54.586
8) T	DICHLORPROP	8.112	7.715	384.8E6	288.6E6	507.746	500.447
9) T	2,4-D	8.341	8.009	442.8E6	384.0E6	561.712	506.448
10) T	Pentachlo...	8.653	8.440	5821.2E6	3682.6E6	545.765	518.347
11) T	2,4,5-TP ...	9.202	8.800	2307.0E6	1542.4E6	539.424	513.570m
12) T	2,4,5-T	9.488	9.180	2070.8E6	1480.3E6	509.164	493.275
13) T	2,4-DB	10.040	9.685	236.0E6	197.1E6	426.784	485.294
14) T	DINOSEB	11.201	10.020	1628.1E6	1075.2E6	503.871	499.760
15) T	Picloram	11.019	11.001	2098.6E6	1590.4E6	411.078	385.455
16) T	DCPA	11.468	10.948	2464.2E6	1896.7E6	459.912m	511.485

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

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Acq On : 17 Jun 2020 17:44
Operator : DD\AJ
Sample : PB129483BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

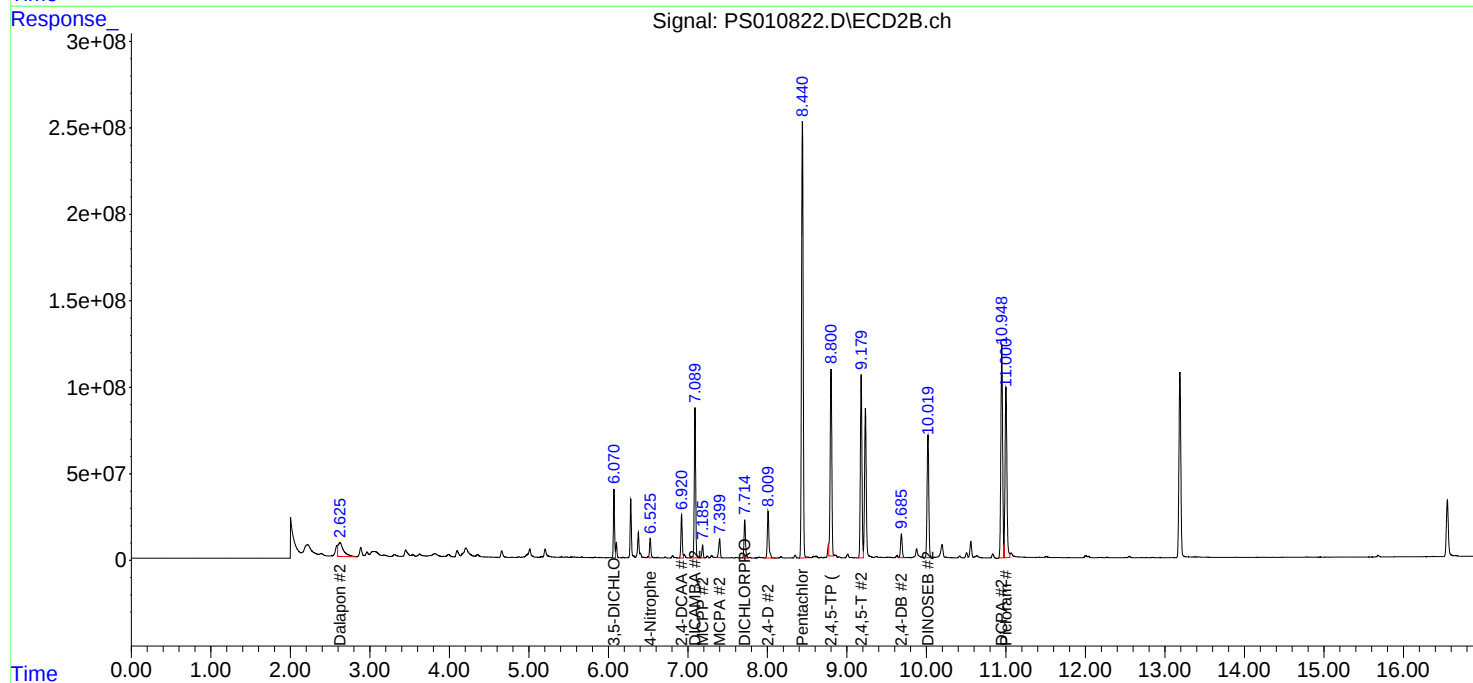
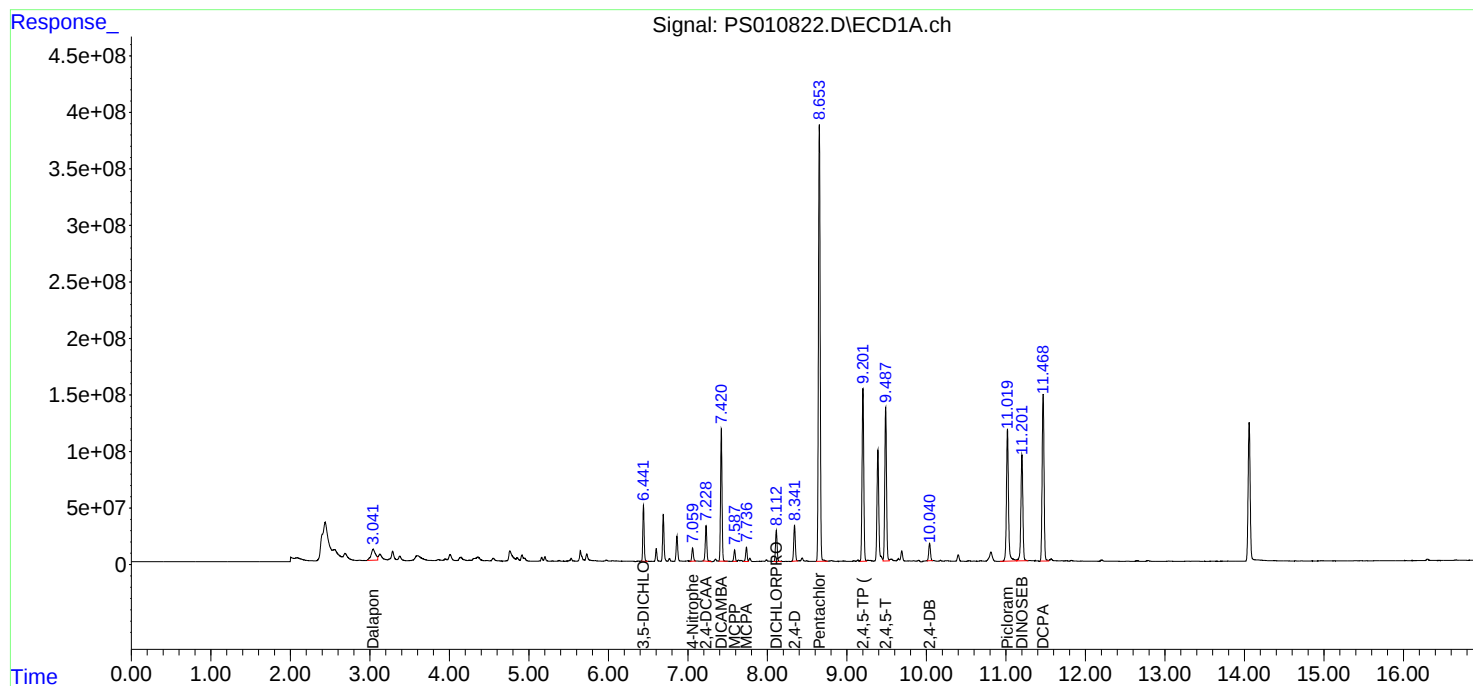
Instrument :
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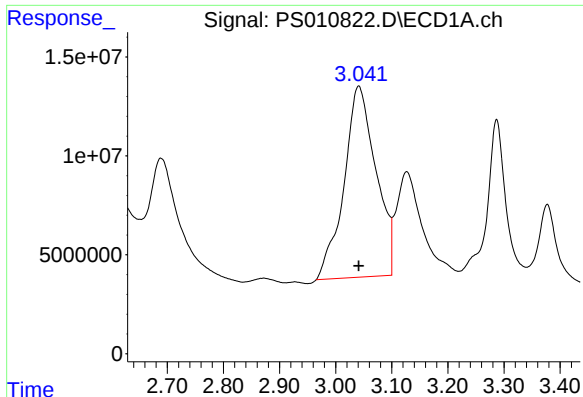
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:31:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
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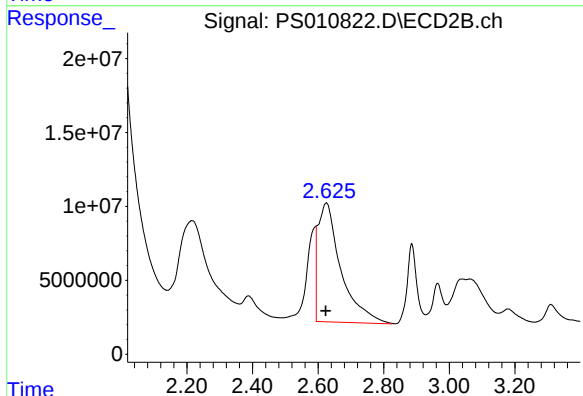
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 382198218
Conc: 388.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129483BS

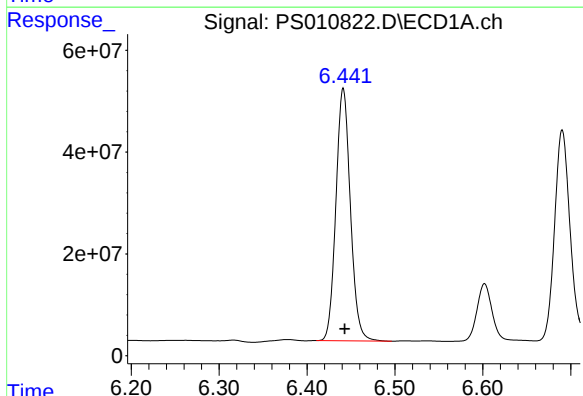
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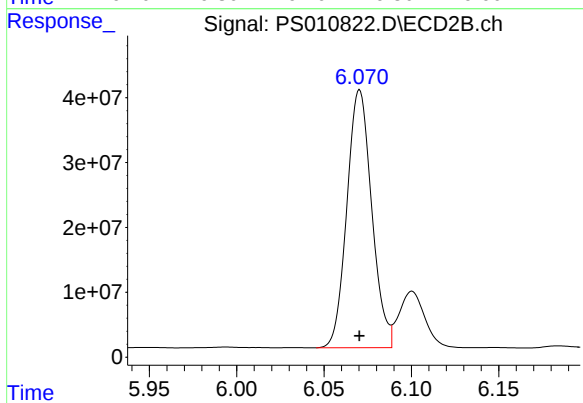
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.002 min
Response: 385853927
Conc: 527.02 ng/ml m



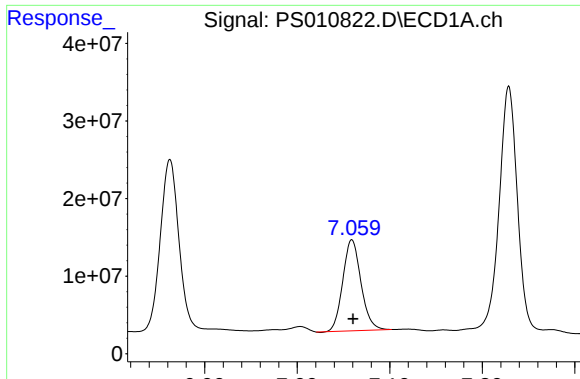
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 567929032
Conc: 519.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 393561200
Conc: 480.16 ng/ml



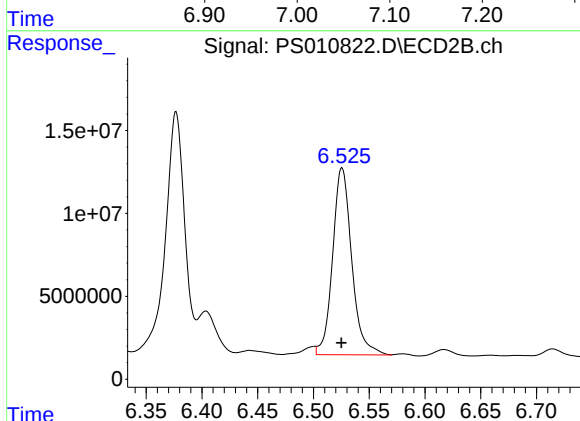
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 159989183
Conc: 431.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129483BS

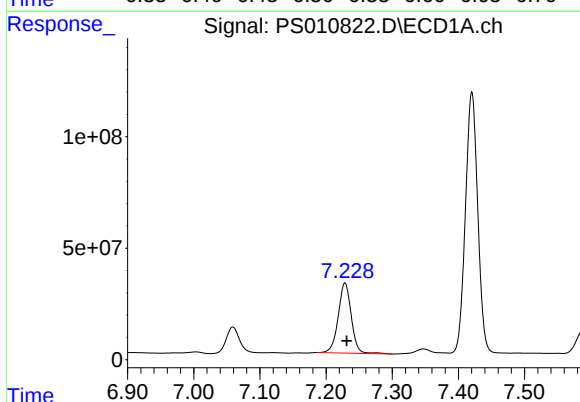
Manual Integrations
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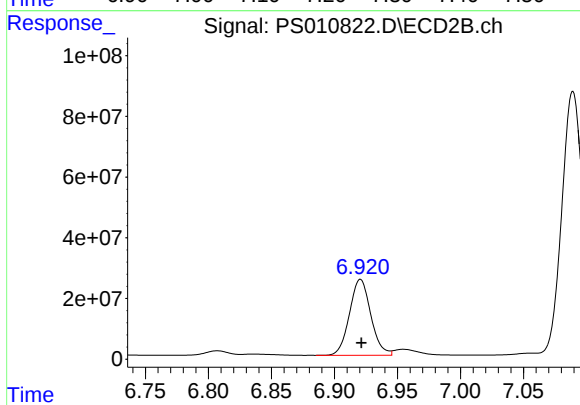
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 134298962
Conc: 405.42 ng/ml m



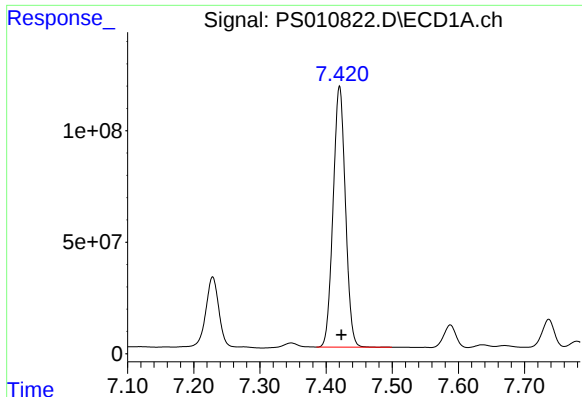
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 430899705
Conc: 544.85 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 294636716
Conc: 540.21 ng/ml



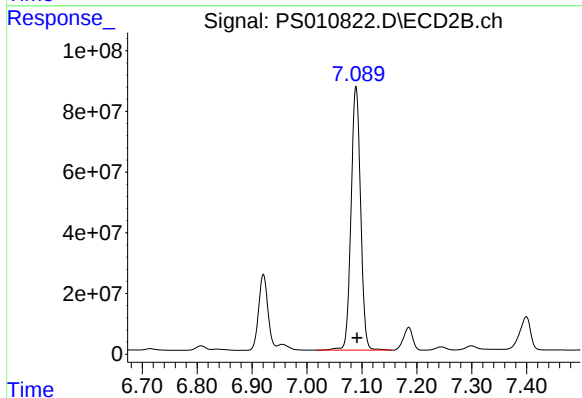
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: -0.003 min
Response: 1512764325
Conc: 481.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129483BS

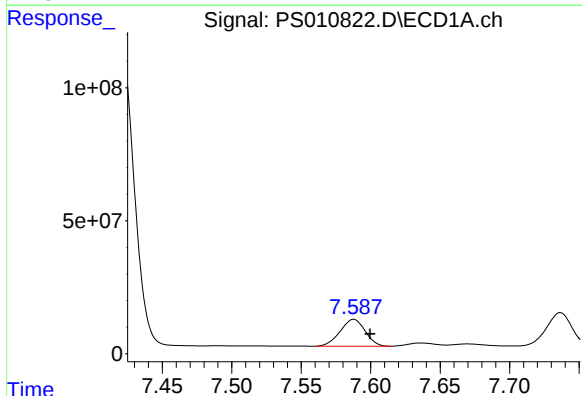
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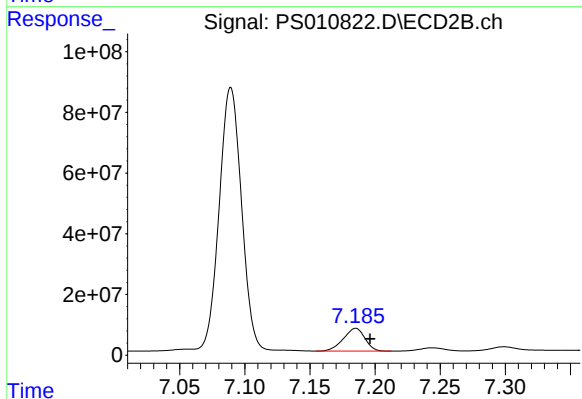
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 1048622946
Conc: 465.88 ng/ml



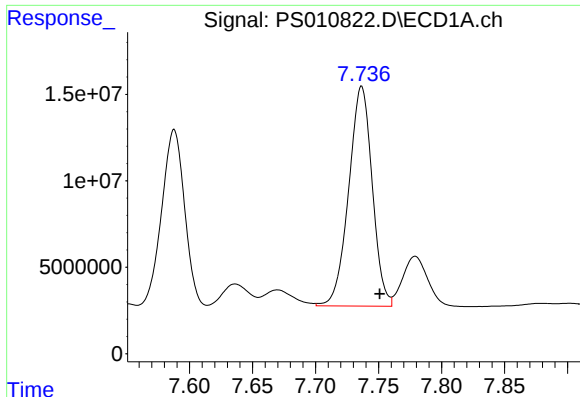
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.012 min
Response: 127161922
Conc: 51.47 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 86749594
Conc: 46.55 ug/ml



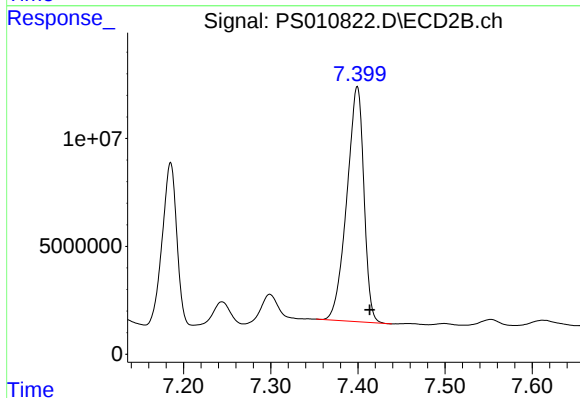
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.014 min
Response: 165117554
Conc: 47.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129483BS

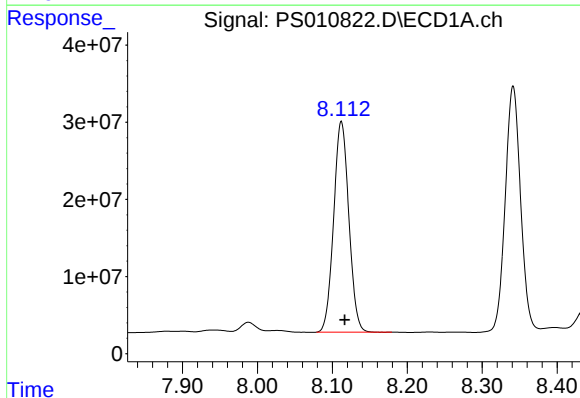
Manual Integrations
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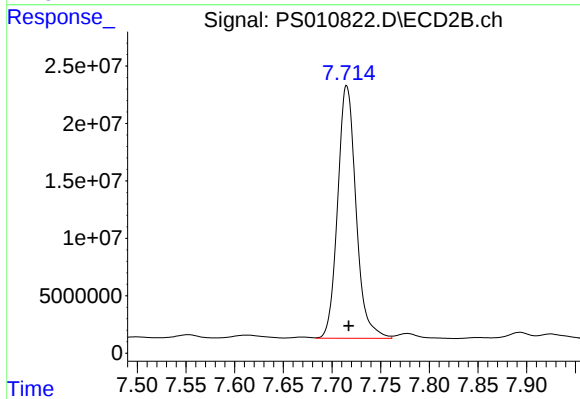
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 148349851
Conc: 54.59 ug/ml



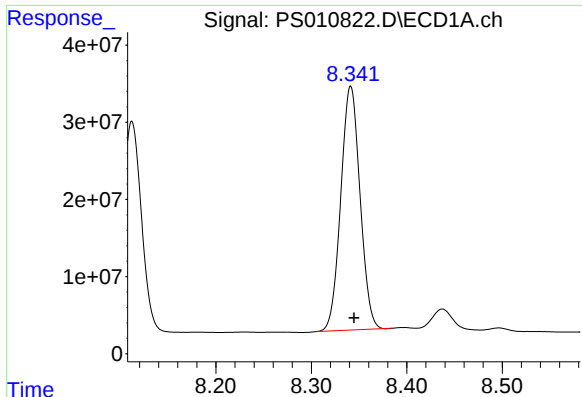
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.004 min
Response: 384833524
Conc: 507.75 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 288571977
Conc: 500.45 ng/ml



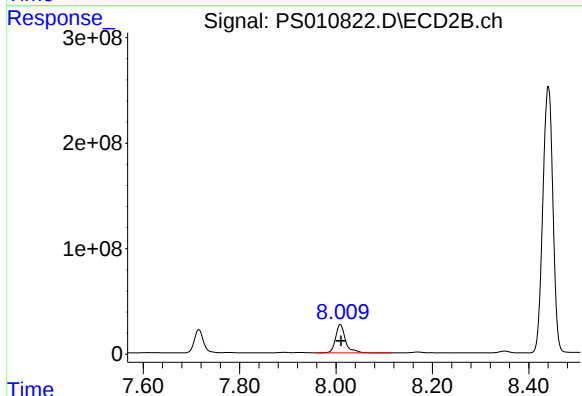
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: -0.003 min
Response: 442783351
Conc: 561.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129483BS

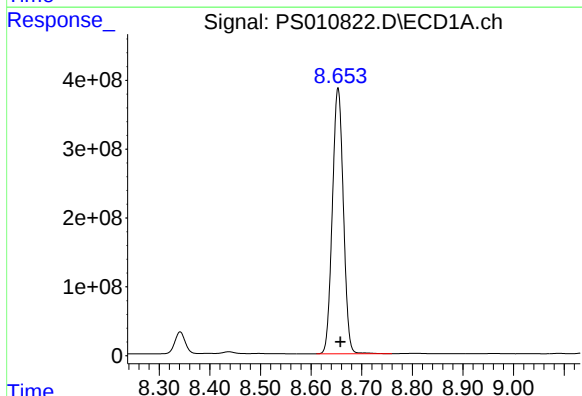
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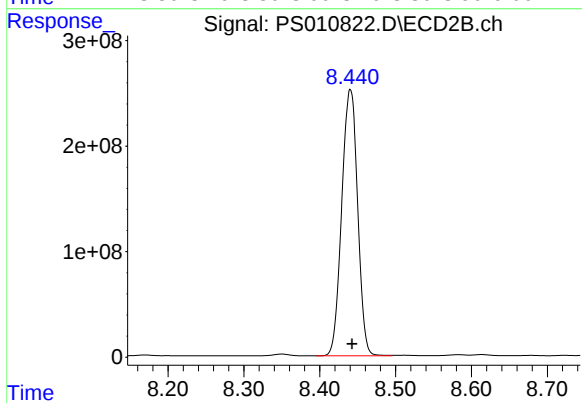
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 384017313
Conc: 506.45 ng/ml



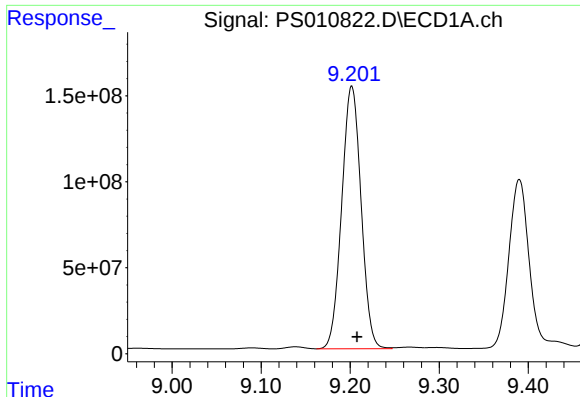
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.005 min
Response: 5821181607
Conc: 545.77 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 3682559148
Conc: 518.35 ng/ml



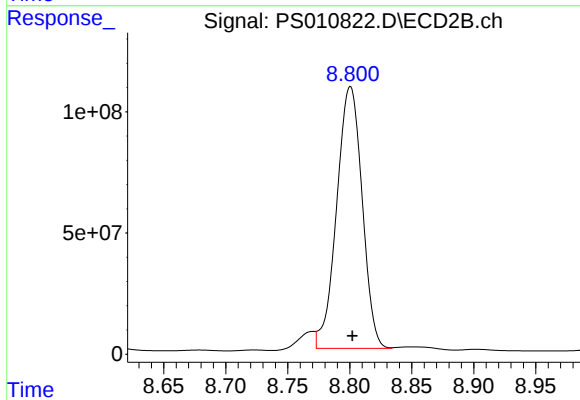
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: -0.006 min
Response: 2307012071
Conc: 539.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129483BS

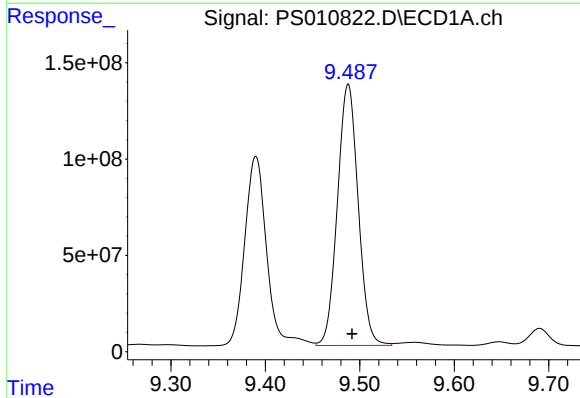
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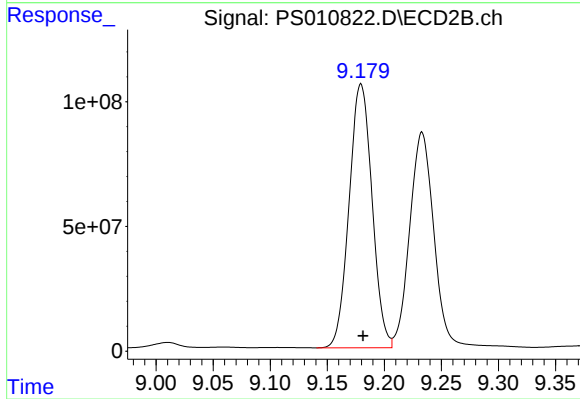
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 1542411799
Conc: 513.57 ng/ml m



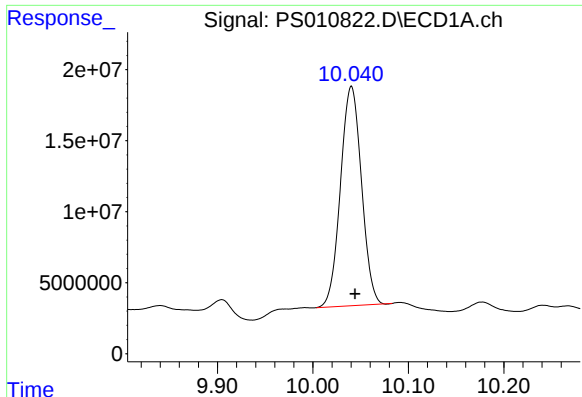
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.004 min
Response: 2070774066
Conc: 509.16 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 1480276340
Conc: 493.27 ng/ml



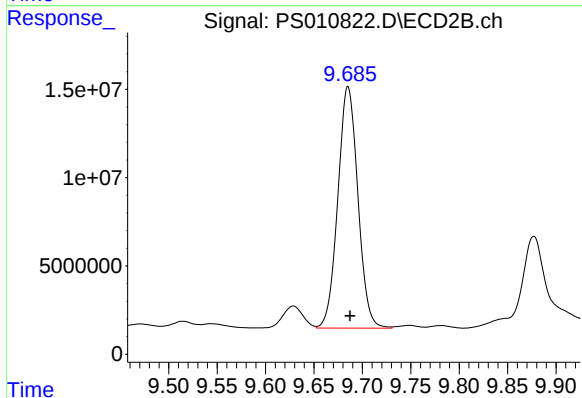
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 235979937
Conc: 426.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129483BS

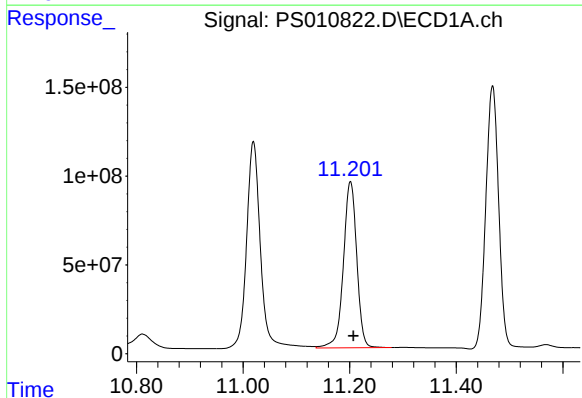
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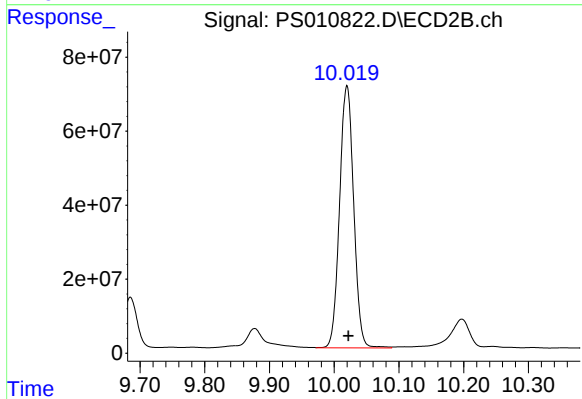
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.002 min
Response: 197137492
Conc: 485.29 ng/ml



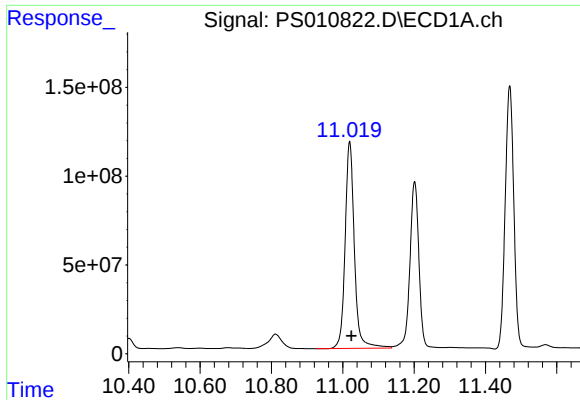
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: -0.006 min
Response: 1628052112
Conc: 503.87 ng/ml



#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: -0.002 min
Response: 1075206364
Conc: 499.76 ng/ml



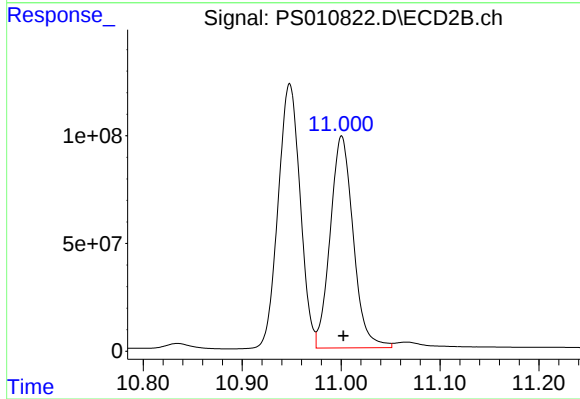
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.005 min
Response: 2098604793
Conc: 411.08 ng/ml

Instrument :
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ClientSampleId :
PB129483BS

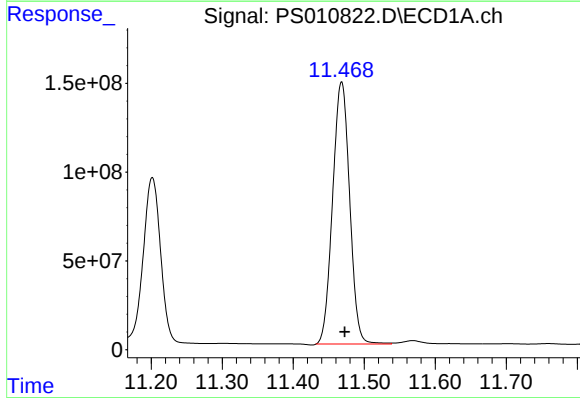
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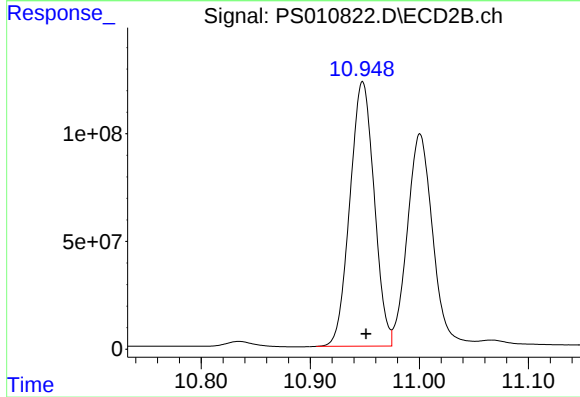
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.002 min
Response: 1590370700
Conc: 385.46 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: -0.004 min
Response: 2464196453
Conc: 459.91 ng/ml m



#16 DCPA

R.T.: 10.948 min
Delta R.T.: -0.003 min
Response: 1896685171
Conc: 511.49 ng/ml