

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062620\
 Data File : PS010962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2020 16:39
 Operator : DD\AJ
 Sample : PB129795BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129795BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 03:58:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	6.920	475.6E6	310.9E6	524.500	561.188
Target Compounds							
1) T	Dalapon	3.040	2.623	425.6E6	509.9E6	380.069	675.877 #
2) T	3,5-DICHL...	6.441	6.069	646.9E6	414.1E6	514.193	497.180m
3) T	4-Nitroph...	7.059	6.525	180.7E6	136.8E6	452.651m	425.580m
5) T	DICAMBA	7.420	7.090	1740.7E6	1113.8E6	477.379	490.393
6) T	MCPD	7.589	7.185	156.0E6	93536720	54.694	49.417
7) T	MCPA	7.738	7.399	195.9E6	172.5E6	49.187	62.501 #
8) T	DICHLORPROP	8.113	7.716	450.5E6	322.3E6	513.684	548.944
9) T	2,4-D	8.342	8.009	512.8E6	412.7E6	579.928	571.121
10) T	Pentachlo...	8.654	8.440	6676.6E6	3857.2E6	536.957	554.701
11) T	2,4,5-TP ...	9.203	8.800	2678.7E6	1646.4E6	539.491	547.164m
12) T	2,4,5-T	9.490	9.180	2431.7E6	1594.2E6	522.058	535.336
13) T	2,4-DB	10.041	9.686	273.9E6	220.6E6	460.921	536.873
14) T	DINOSEB	11.202	10.020	1835.6E6	1127.8E6	512.522	541.663
15) T	Picloram	11.020	11.001	2816.9E6	1805.9E6	502.475m	431.047
16) T	DCPA	11.468	10.948	2982.5E6	2022.6E6	487.855m	543.060

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

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Acq On : 26 Jun 2020 16:39
Operator : DD\AJ
Sample : PB129795BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

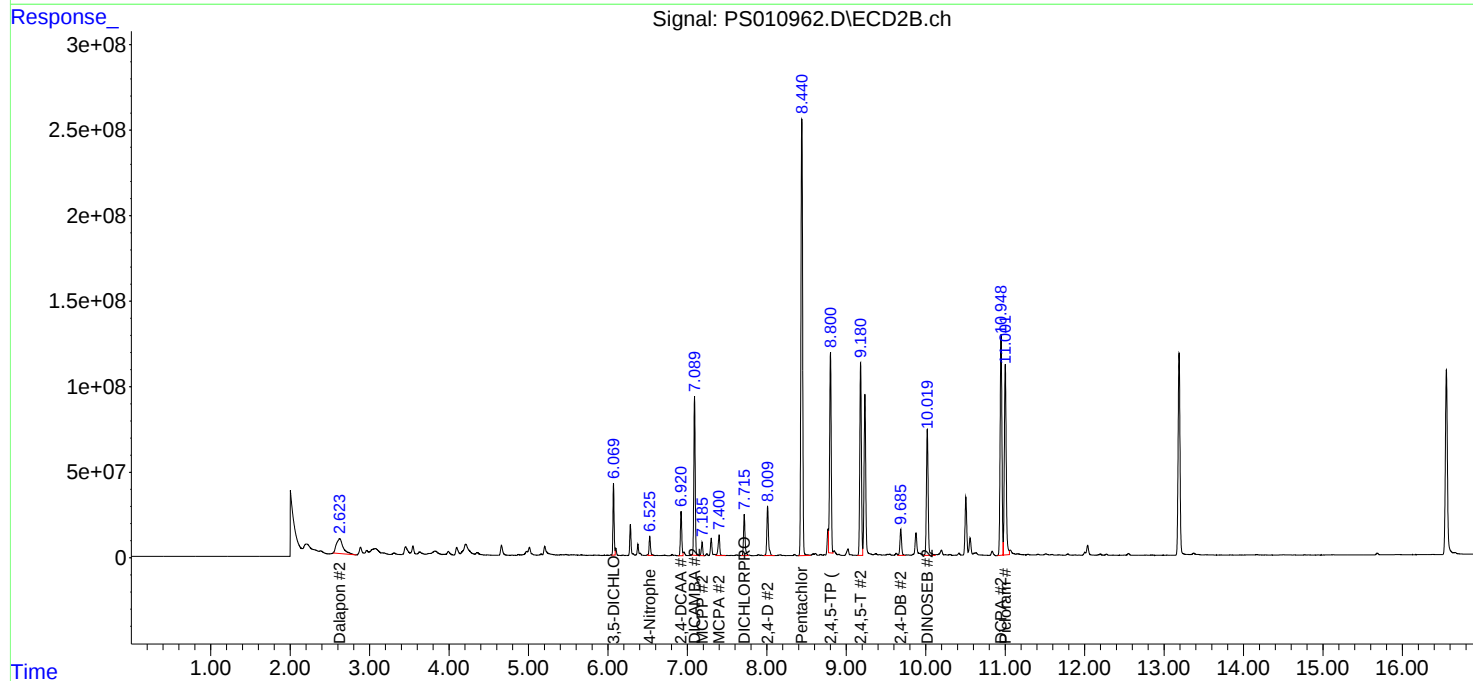
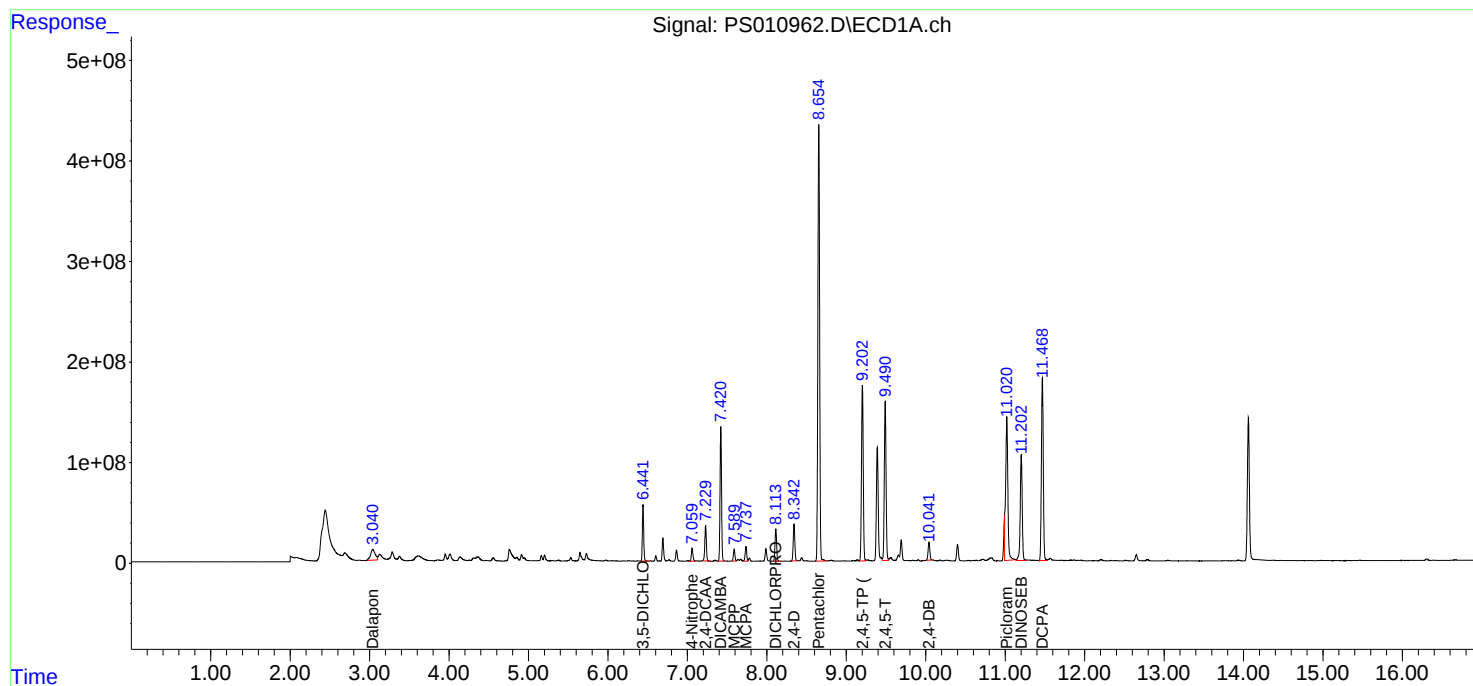
Instrument :
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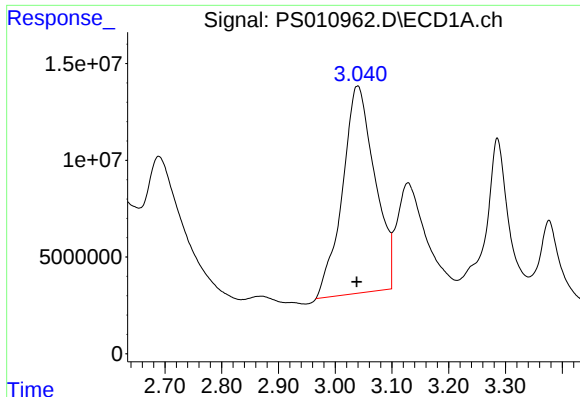
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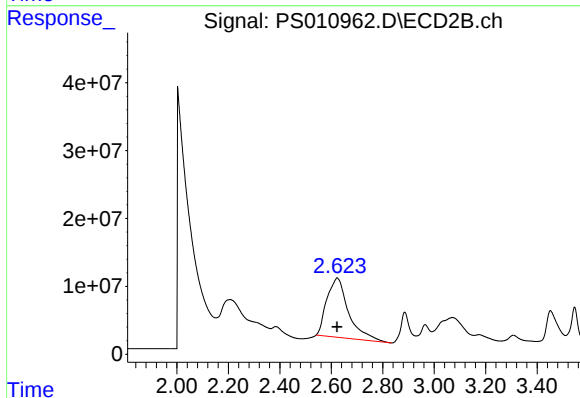
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.002 min
Response: 425571294
Conc: 380.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129795BS

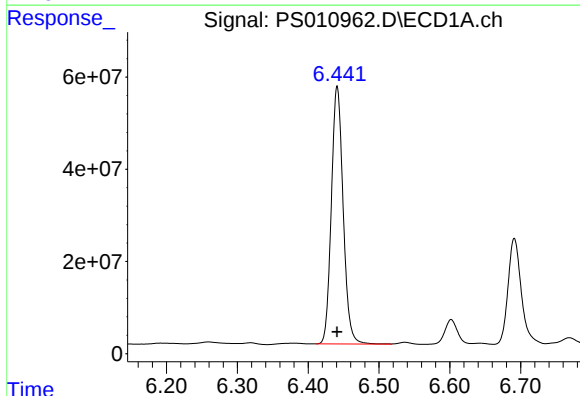
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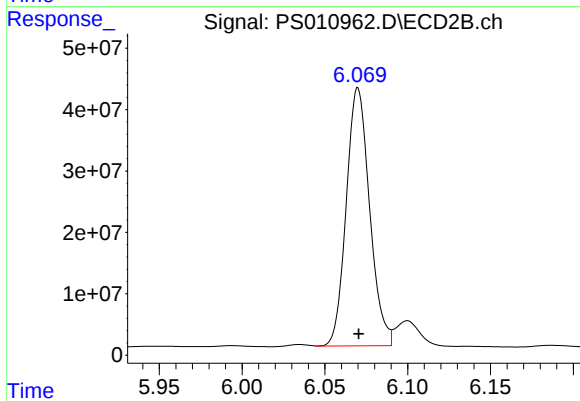
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.001 min
Response: 509854933
Conc: 675.88 ng/ml



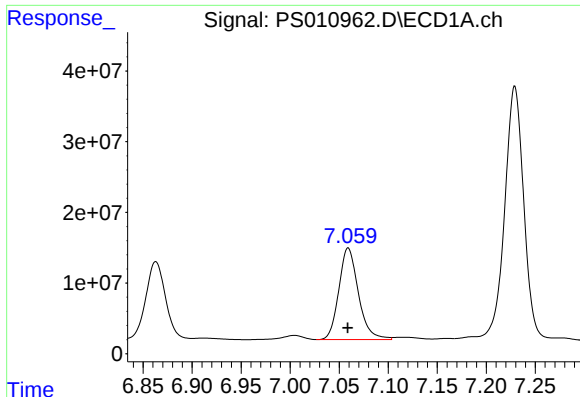
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 646879465
Conc: 514.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 414063537
Conc: 497.18 ng/ml m



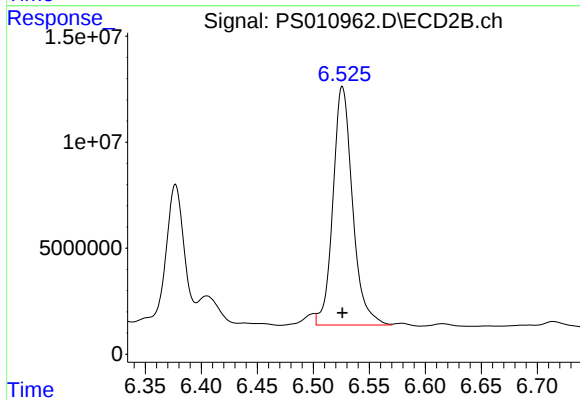
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 180687989
Conc: 452.65 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB129795BS

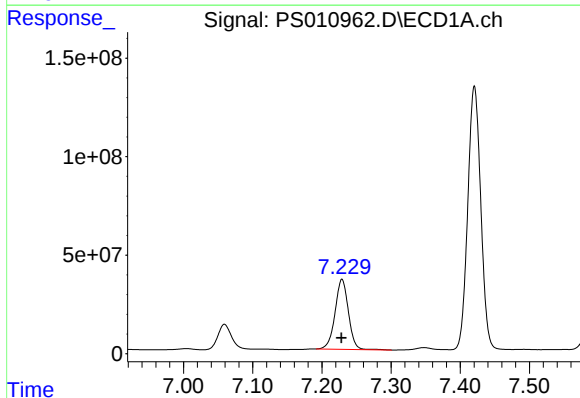
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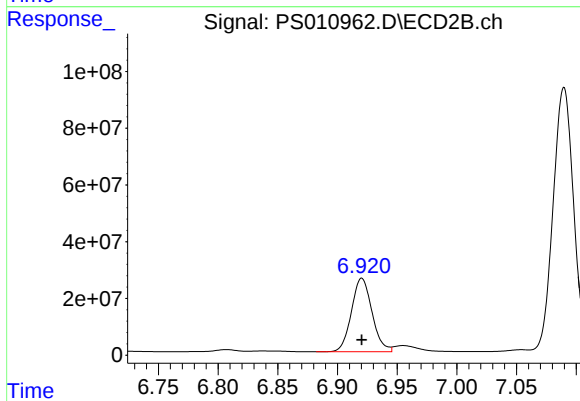
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 136753504
Conc: 425.58 ng/ml m



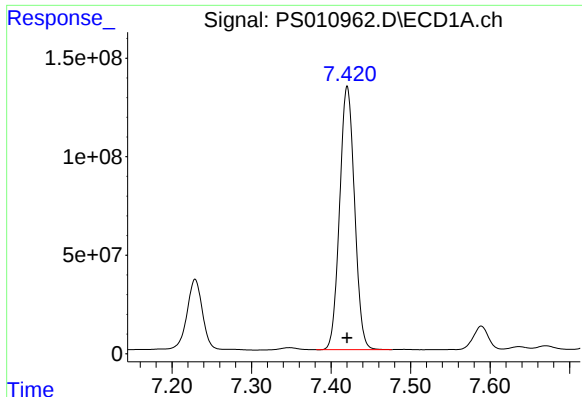
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 475625977
Conc: 524.50 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 310941158
Conc: 561.19 ng/ml



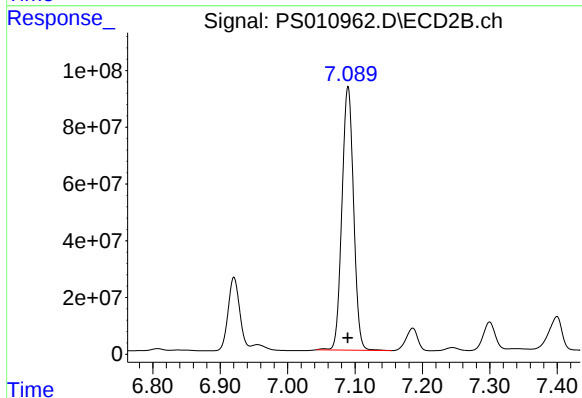
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1740680151
Conc: 477.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129795BS

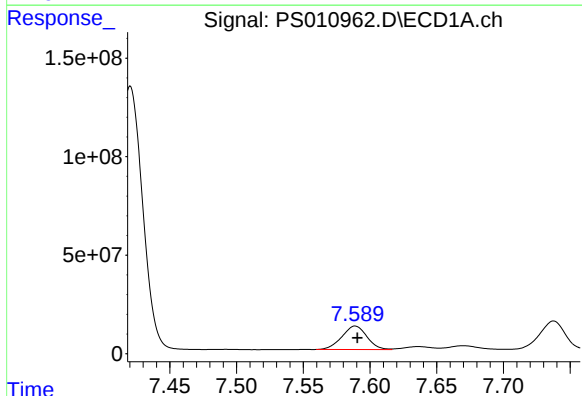
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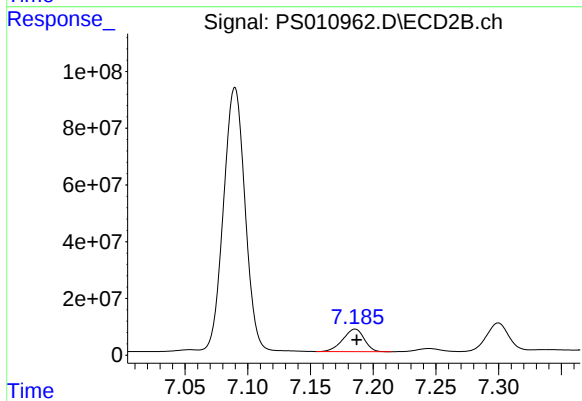
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 1113823090
Conc: 490.39 ng/ml



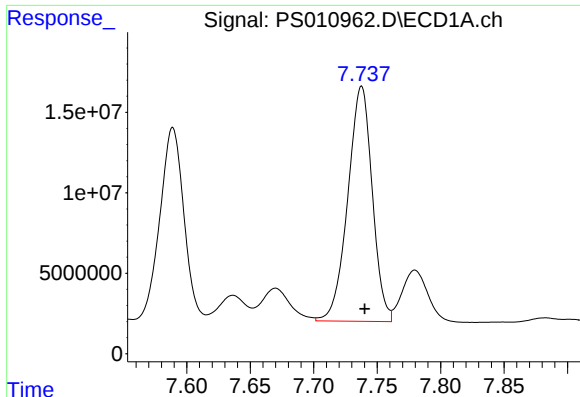
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.002 min
Response: 155961873
Conc: 54.69 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 93536720
Conc: 49.42 ug/ml



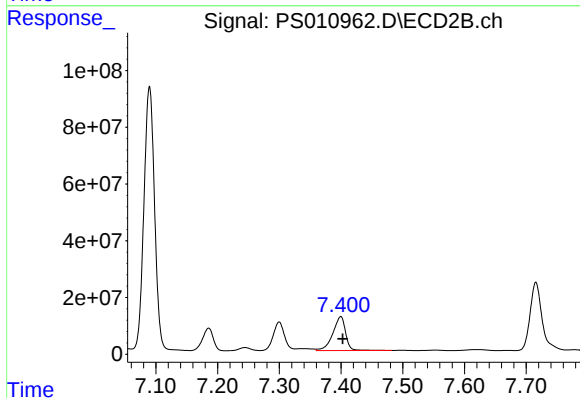
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 195885522
Conc: 49.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129795BS

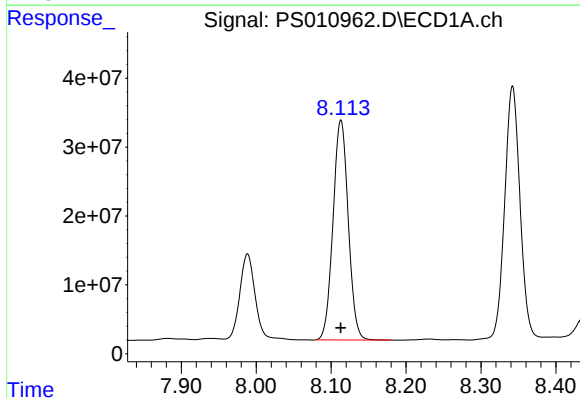
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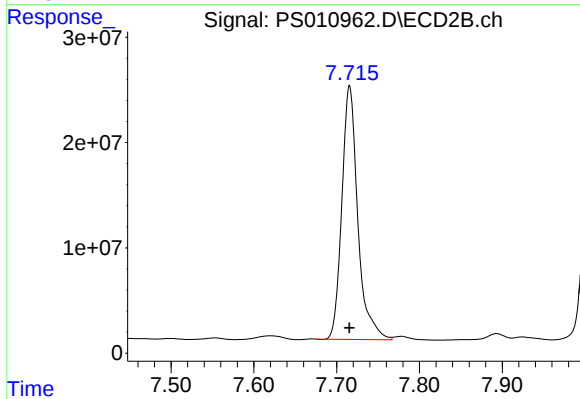
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.004 min
Response: 172501753
Conc: 62.50 ug/ml



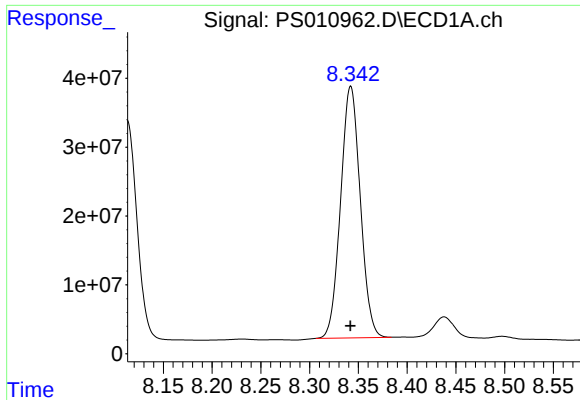
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 450463336
Conc: 513.68 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 322303848
Conc: 548.94 ng/ml



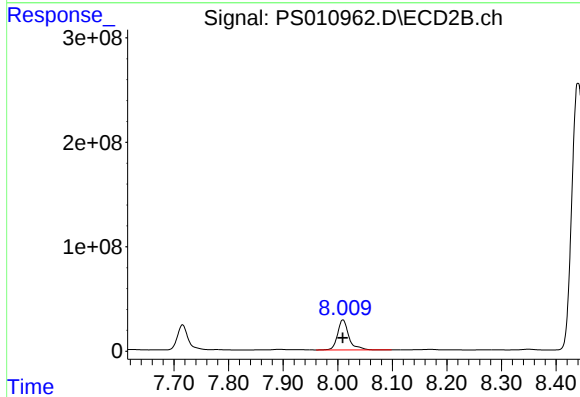
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 512828699
Conc: 579.93 ng/ml

Instrument :
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ClientSampleId :
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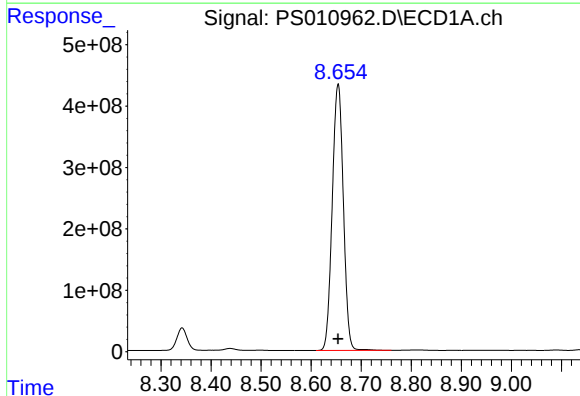
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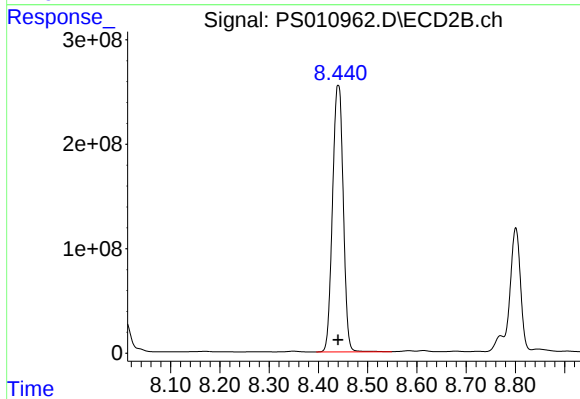
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 412722498
Conc: 571.12 ng/ml



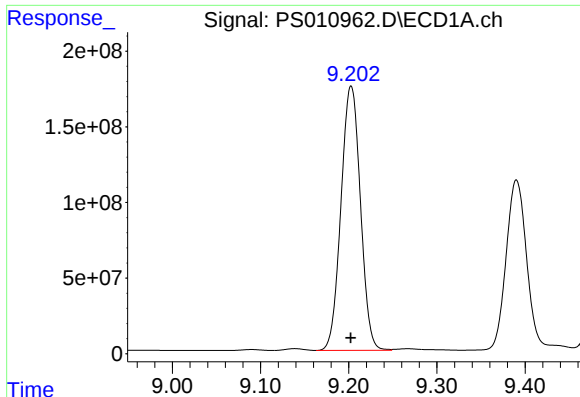
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 6676609425
Conc: 536.96 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 3857218963
Conc: 554.70 ng/ml



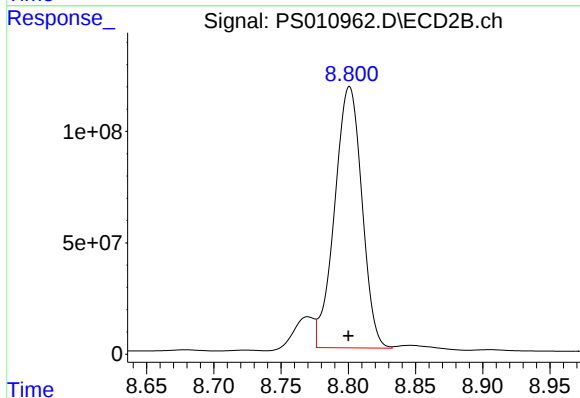
#11 2,4,5-TP (SILVEX)

R.T.: 9.203 min
Delta R.T.: 0.000 min
Response: 2678745950
Conc: 539.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129795BS

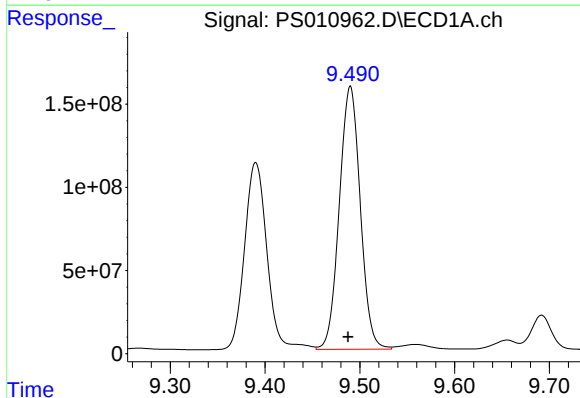
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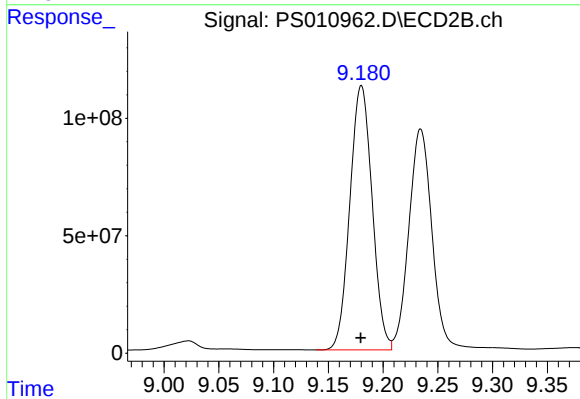
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 1646358757
Conc: 547.16 ng/ml m



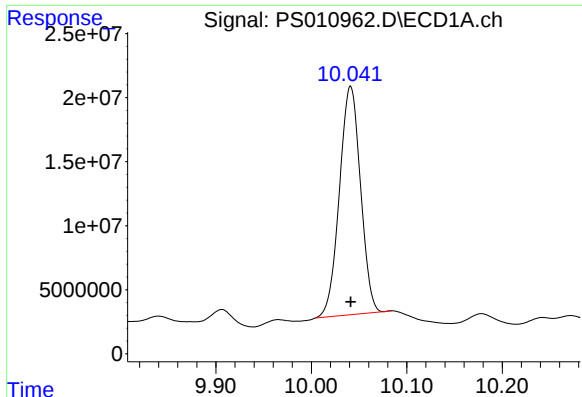
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: 0.002 min
Response: 2431711497
Conc: 522.06 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: 0.000 min
Response: 1594156448
Conc: 535.34 ng/ml



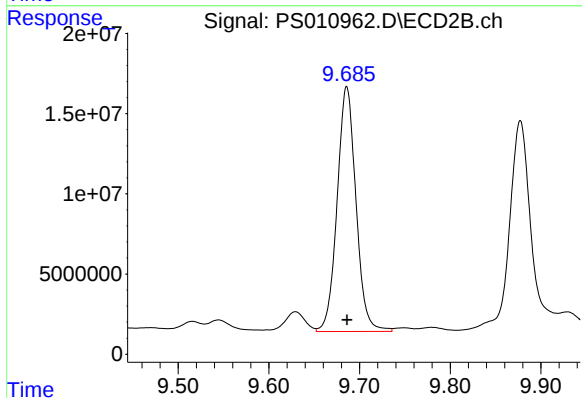
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 273940532
Conc: 460.92 ng/ml

Instrument :
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ClientSampleId :
PB129795BS

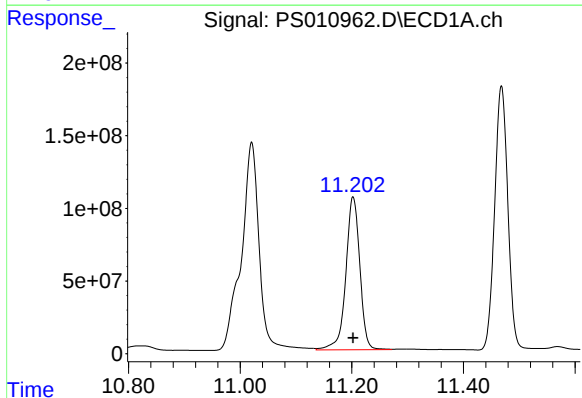
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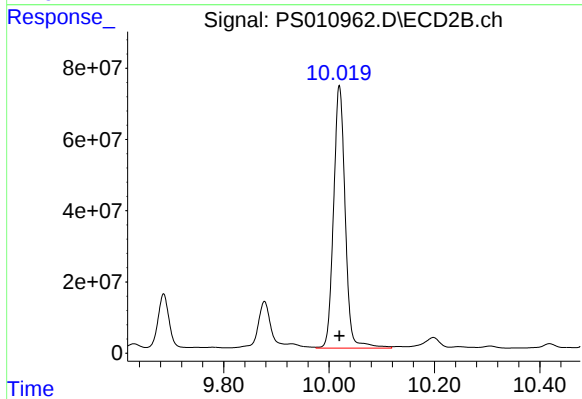
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: 0.000 min
Response: 220648182
Conc: 536.87 ng/ml



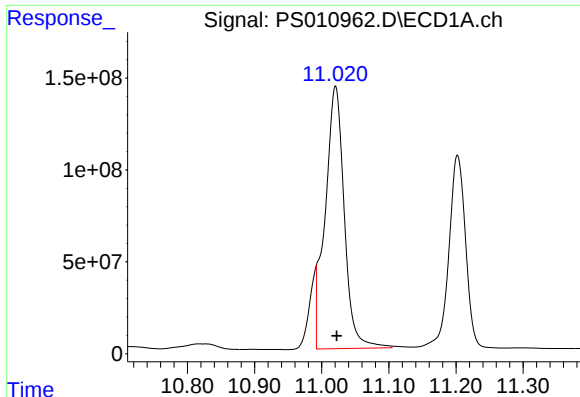
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 1835579999
Conc: 512.52 ng/ml



#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: 0.000 min
Response: 1127815277
Conc: 541.66 ng/ml



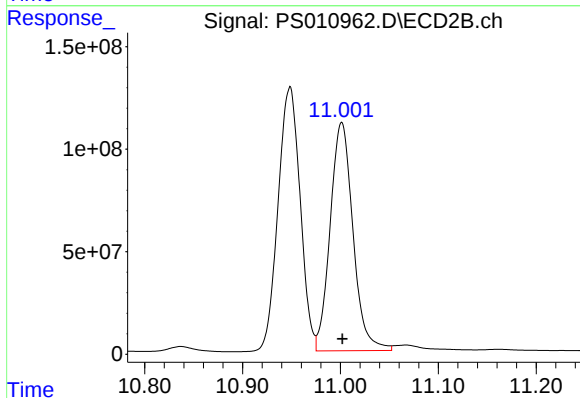
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.002 min
Response: 2816946261
Conc: 502.48 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB129795BS

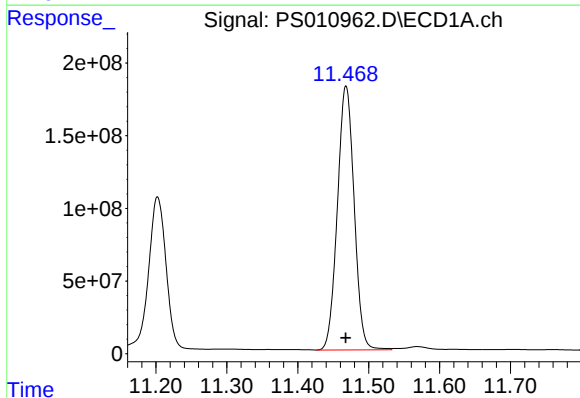
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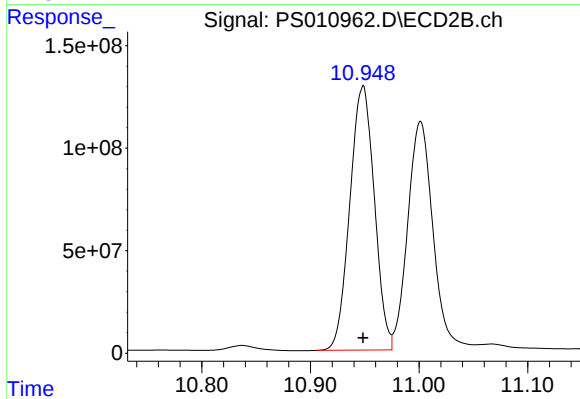
#15 Picloram

R.T.: 11.001 min
Delta R.T.: 0.000 min
Response: 1805896933
Conc: 431.05 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: 0.000 min
Response: 2982488102
Conc: 487.86 ng/ml m



#16 DCPA

R.T.: 10.948 min
Delta R.T.: 0.000 min
Response: 2022568602
Conc: 543.06 ng/ml