

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090320\
 Data File : PS012090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 16:23
 Operator : DD\AJ
 Sample : PB131357BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131357BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 06:09:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.218	6.914	600.7E6	325.3E6	550.702	608.371m
Target Compounds							
1) T	Dalapon	3.033	2.626	539.7E6	382.2E6	433.240	505.666
2) T	3,5-DICHL...	6.432	6.066	790.4E6	432.9E6	545.175	526.242
3) T	4-Nitroph...	7.050	6.523	238.1E6	143.3E6	404.245	392.953
5) T	DICAMBA	7.408	7.081	2168.6E6	1181.8E6	529.437	546.996
6) T	MCPD	7.575	7.177	181.8E6	96043568	56.887	54.341
7) T	MCPA	7.724	7.391	237.7E6	166.9E6	52.267	60.916
8) T	DICHLORPROP	8.100	7.708	551.3E6	332.6E6	548.705	589.074
9) T	2,4-D	8.331	8.003	607.3E6	424.0E6	537.857	577.108
10) T	Pentachlo...	8.639	8.430	8309.0E6	4096.4E6	577.754	602.869
11) T	2,4,5-TP ...	9.188	8.792	3303.5E6	1725.0E6	568.124	590.015
12) T	2,4,5-T	9.476	9.172	3031.9E6	1608.9E6	511.643	543.529
13) T	2,4-DB	10.028	9.679	413.6E6	222.4E6	520.551	531.797
14) T	DINOSEB	11.185	10.010	2477.9E6	1165.5E6	527.928	548.230
15) T	Picloram	11.016	11.000	2660.8E6	1863.8E6	340.449	411.207
16) T	DCPA	11.452	10.937	2751.6E6	1693.1E6	361.892	460.478 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090320\
Data File : PS012090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 16:23
Operator : DD\AJ
Sample : PB131357BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

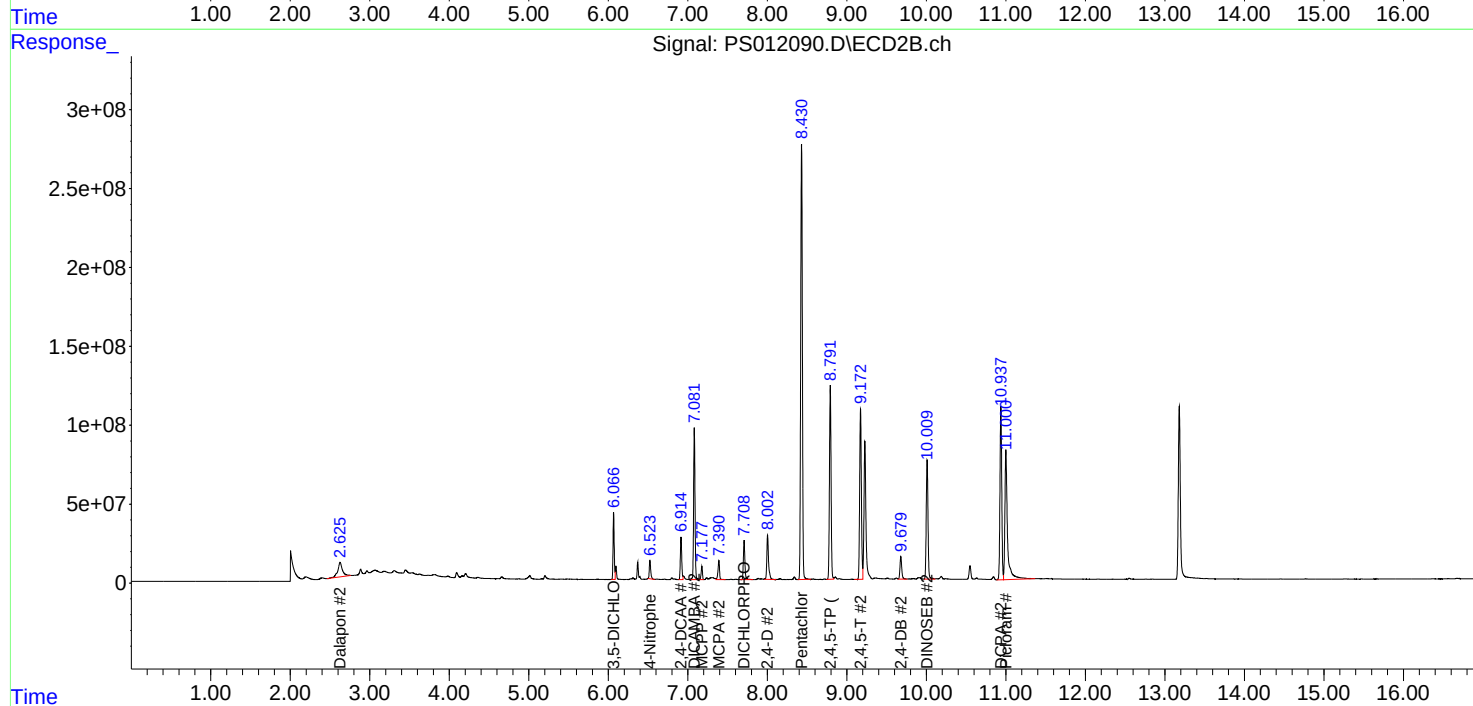
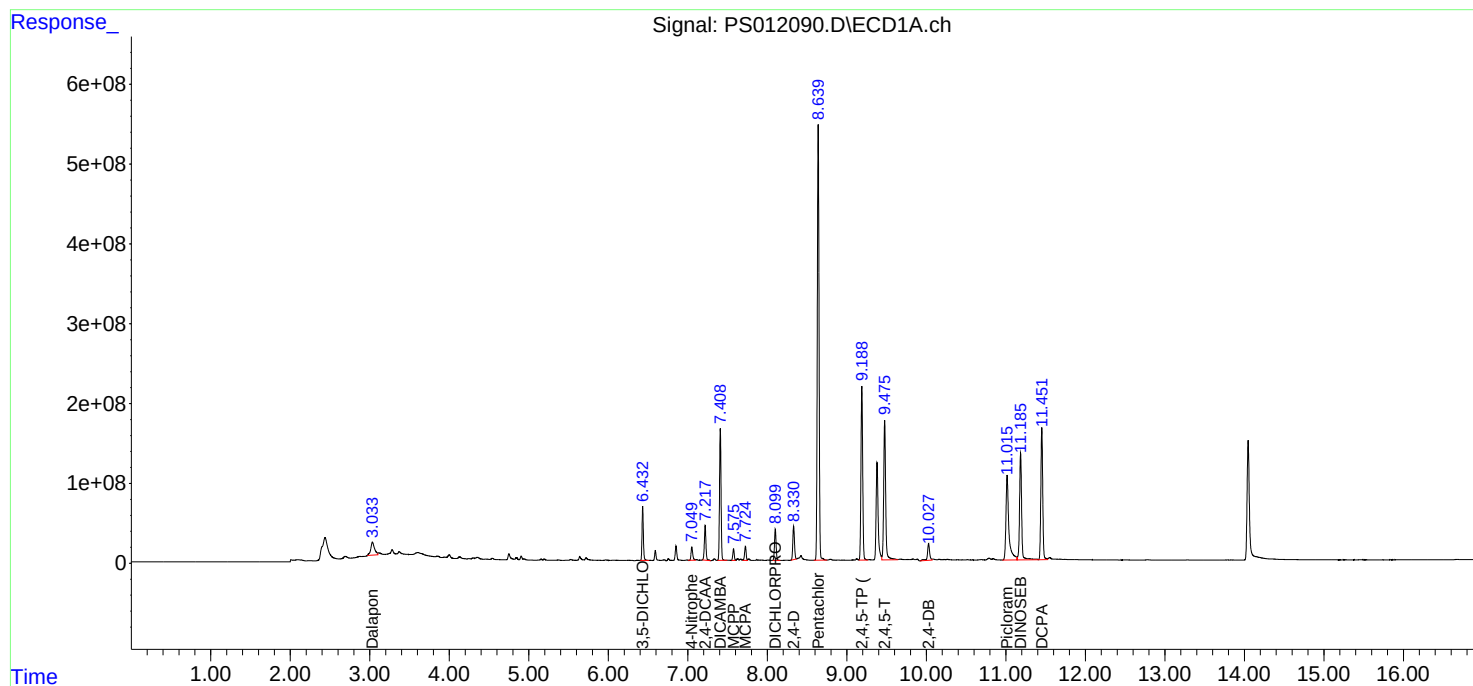
Instrument :
ECD_S
ClientSampled :
PB131357BS

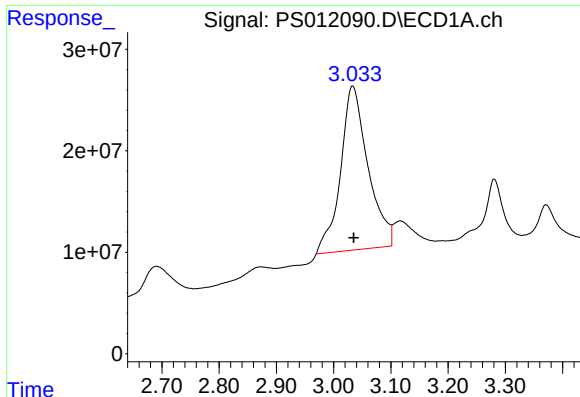
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 06:09:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





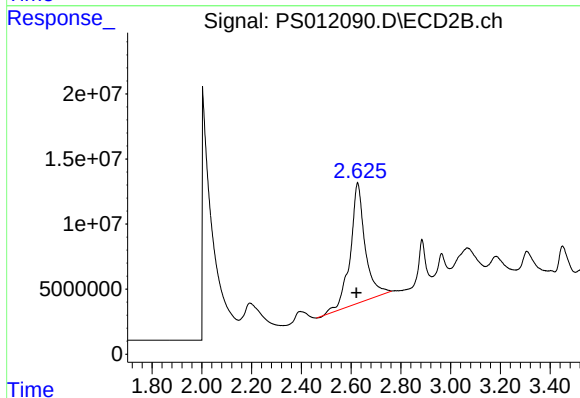
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 539667967
Conc: 433.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131357BS

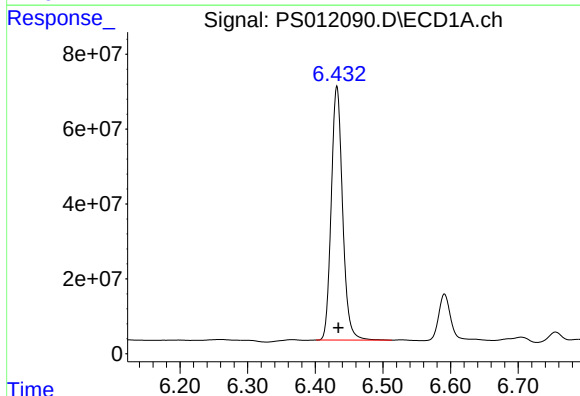
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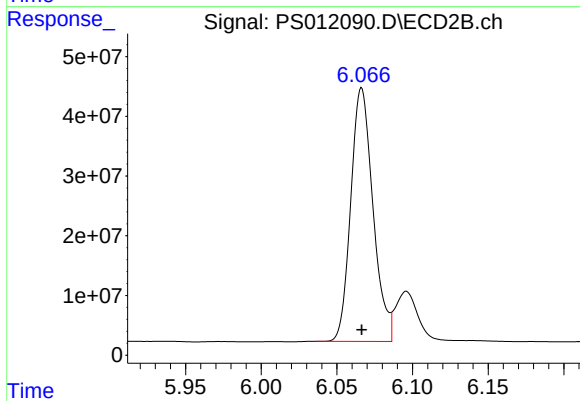
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 382206405
Conc: 505.67 ng/ml



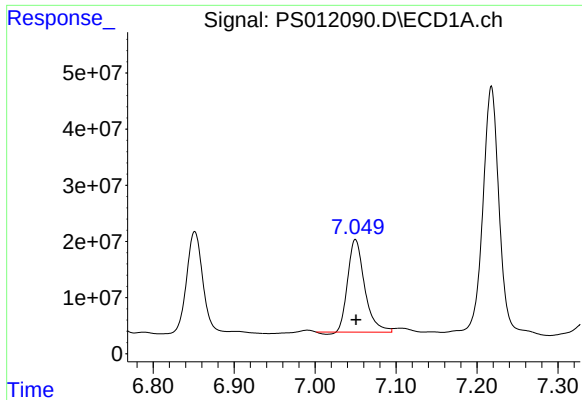
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 790361201
Conc: 545.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 432897353
Conc: 526.24 ng/ml



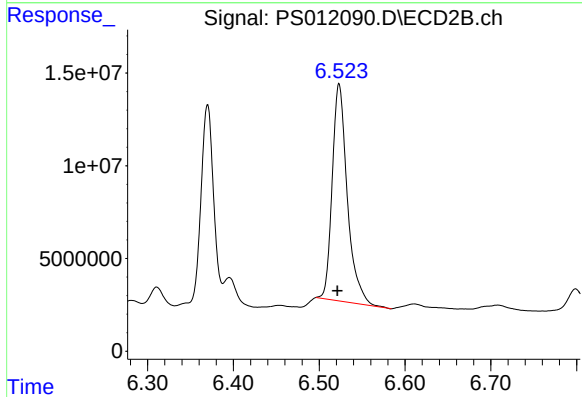
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 238117474
Conc: 404.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131357BS

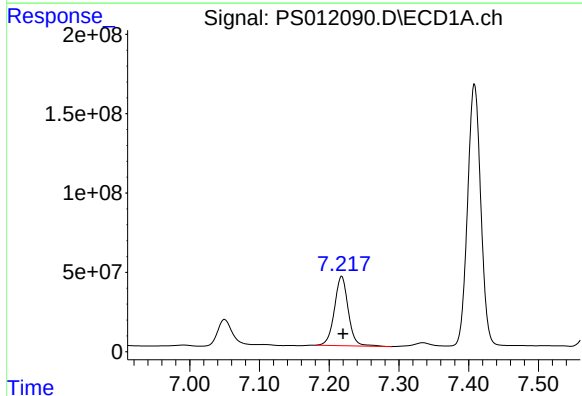
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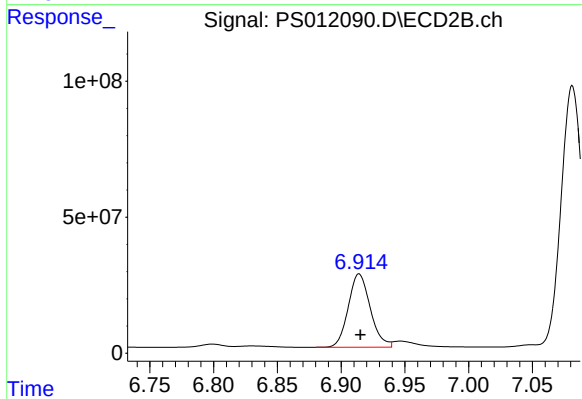
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 143274503
Conc: 392.95 ng/ml



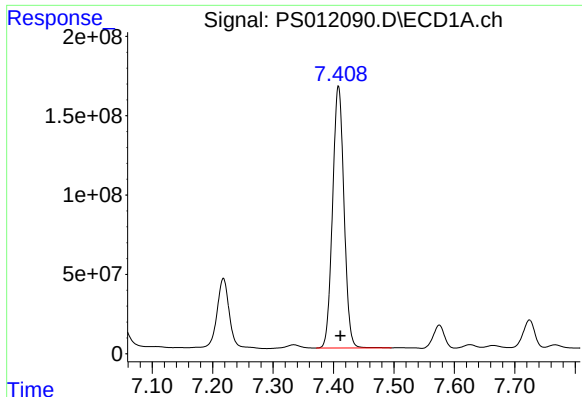
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 600687858
Conc: 550.70 ng/ml



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 325348900
Conc: 608.37 ng/ml m



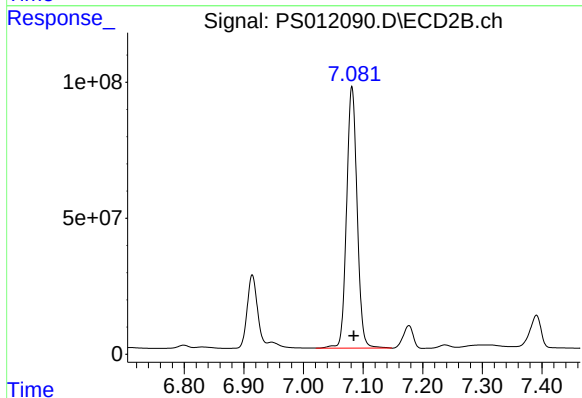
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 2168563646
Conc: 529.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131357BS

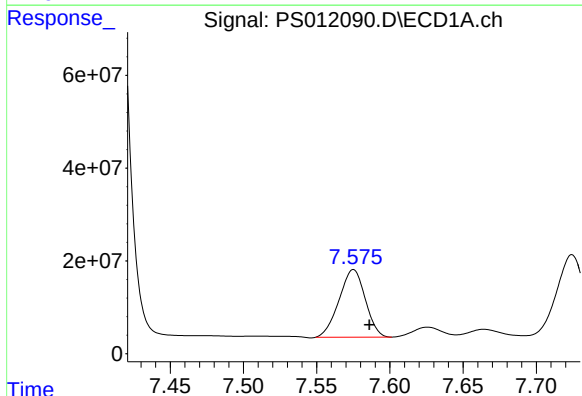
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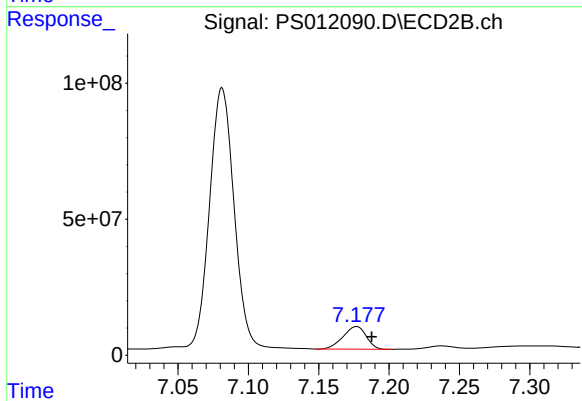
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 1181788086
Conc: 547.00 ng/ml



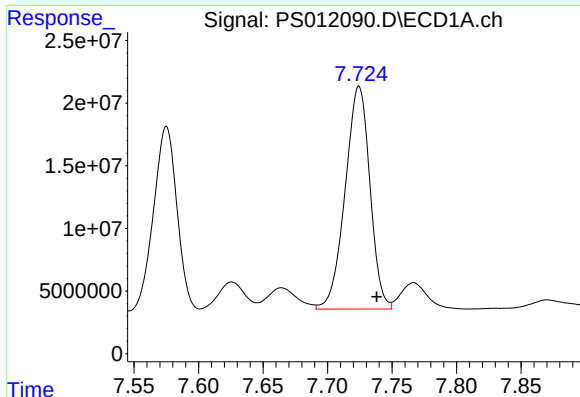
#6 MCP

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 181758040
Conc: 56.89 ug/ml



#6 MCP

R.T.: 7.177 min
Delta R.T.: -0.011 min
Response: 96043568
Conc: 54.34 ug/ml



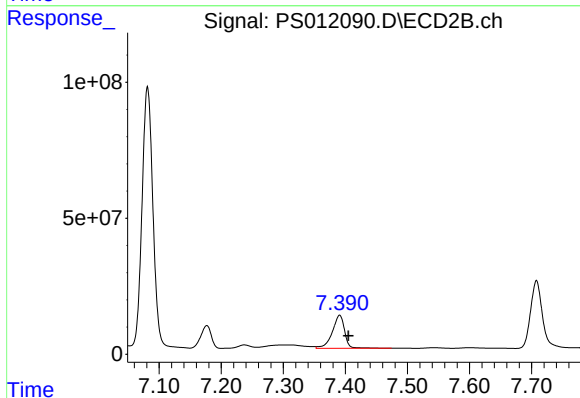
#7 MCPA

R.T.: 7.724 min
Delta R.T.: -0.014 min
Response: 237736502
Conc: 52.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131357BS

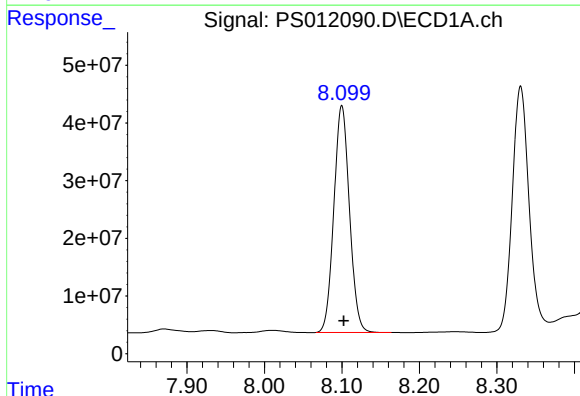
Manual Integrations
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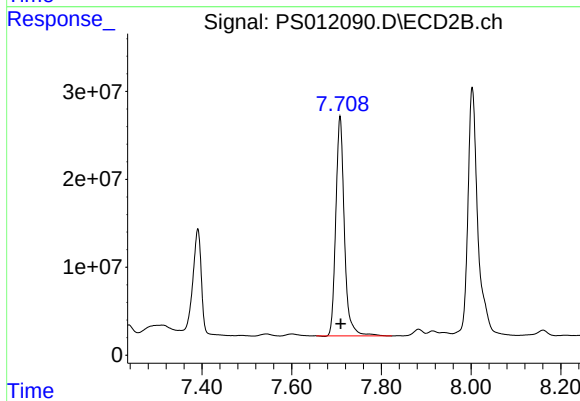
#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.014 min
Response: 166919595
Conc: 60.92 ug/ml



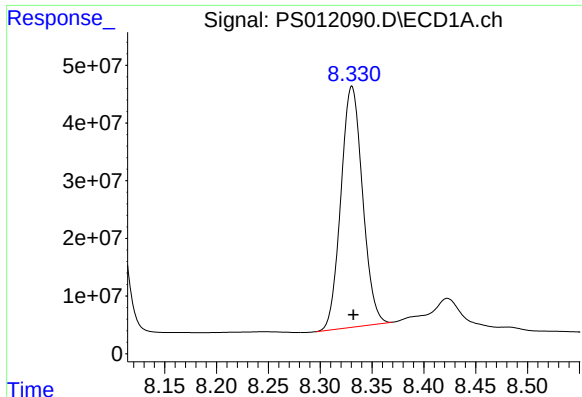
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 551271854
Conc: 548.71 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 332612249
Conc: 589.07 ng/ml



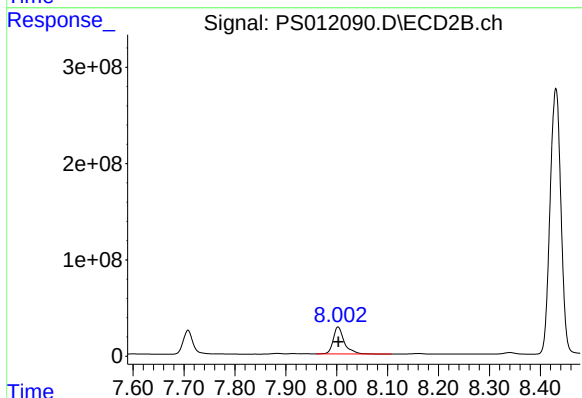
#9 2,4-D

R.T.: 8.331 min
Delta R.T.: -0.001 min
Response: 607290610
Conc: 537.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131357BS

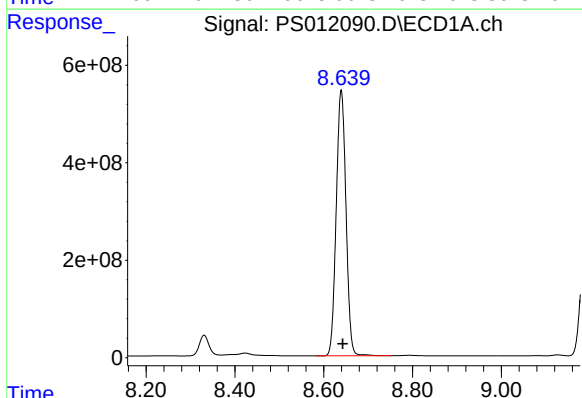
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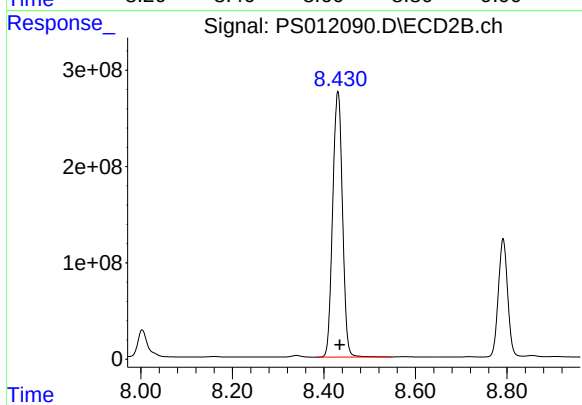
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 423980198
Conc: 577.11 ng/ml



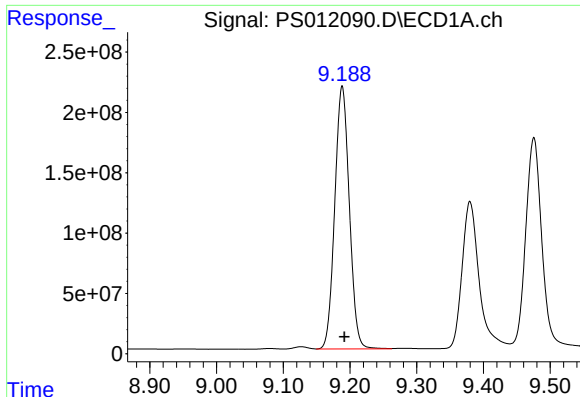
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: -0.004 min
Response: 8308989971
Conc: 577.75 ng/ml



#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 4096356281
Conc: 602.87 ng/ml



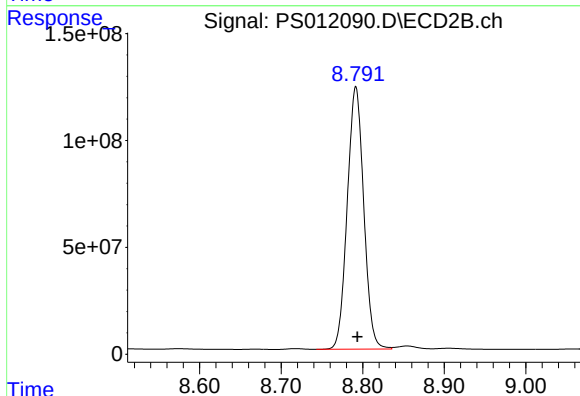
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 3303525344
Conc: 568.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131357BS

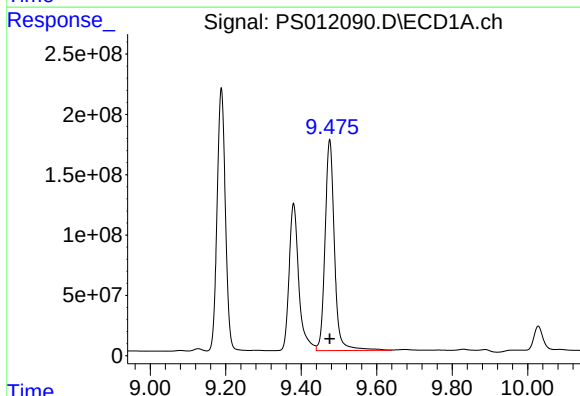
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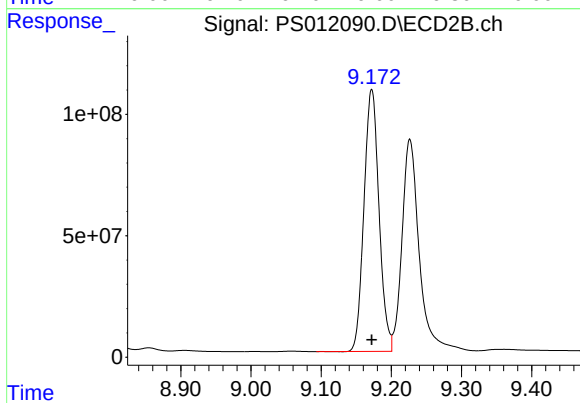
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min
Delta R.T.: -0.002 min
Response: 1724997084
Conc: 590.02 ng/ml



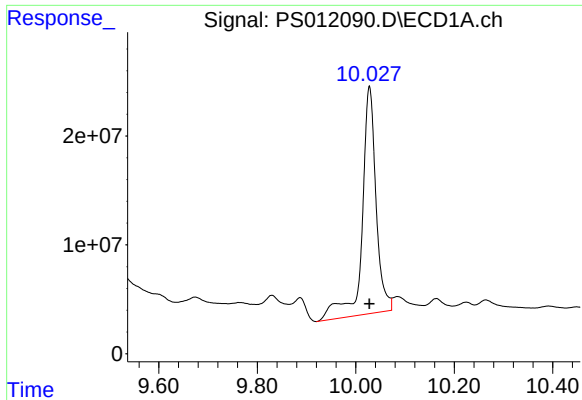
#12 2,4,5-T

R.T.: 9.476 min
Delta R.T.: 0.000 min
Response: 3031906278
Conc: 511.64 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1608891639
Conc: 543.53 ng/ml



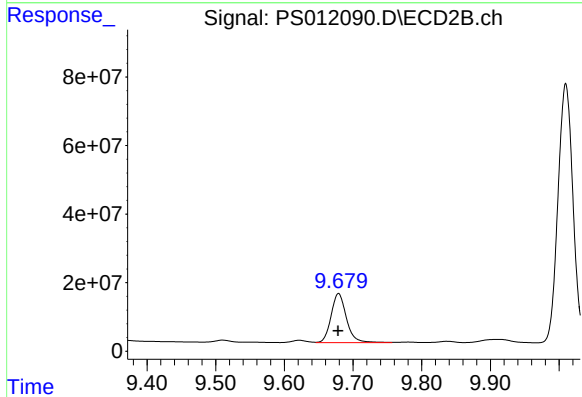
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 413617913
Conc: 520.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131357BS

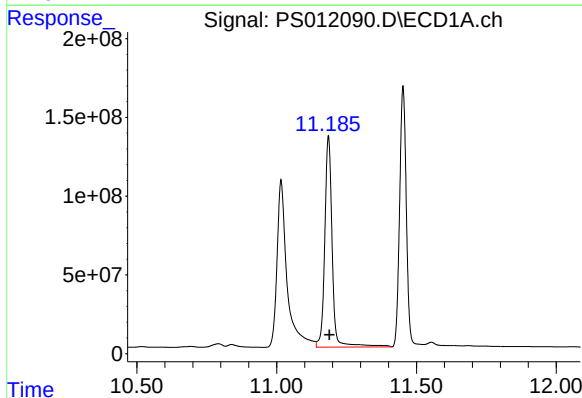
Manual Integrations
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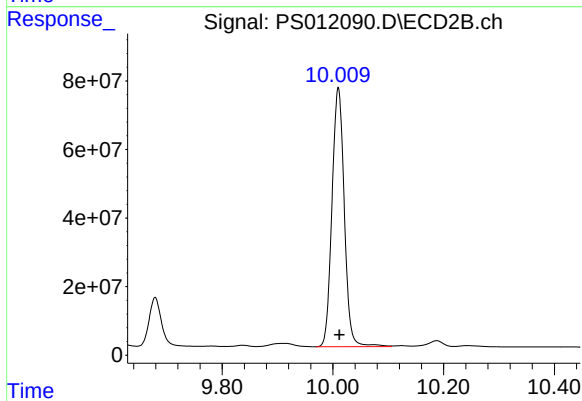
#13 2,4-DB

R.T.: 9.679 min
Delta R.T.: 0.000 min
Response: 222409017
Conc: 531.80 ng/ml



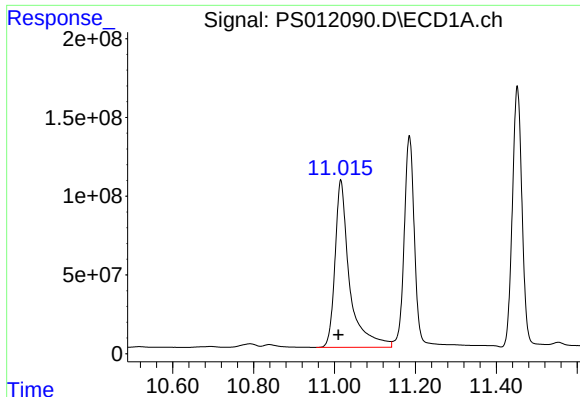
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 2477921696
Conc: 527.93 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 1165495702
Conc: 548.23 ng/ml



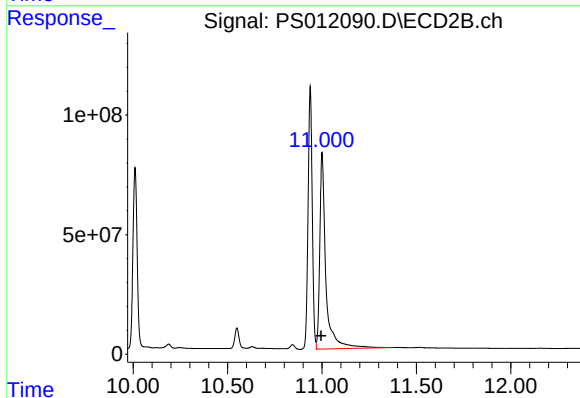
#15 Picloram

R.T.: 11.016 min
Delta R.T.: 0.006 min
Response: 2660823013
Conc: 340.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131357BS

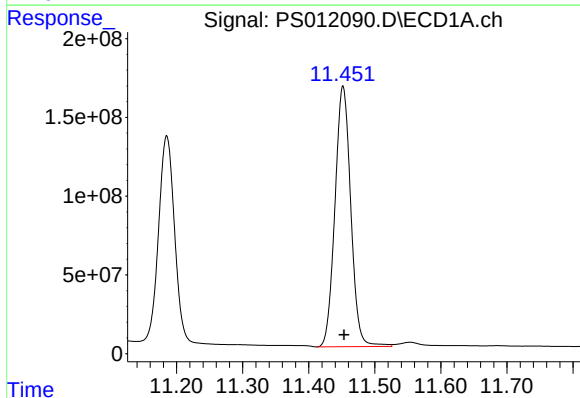
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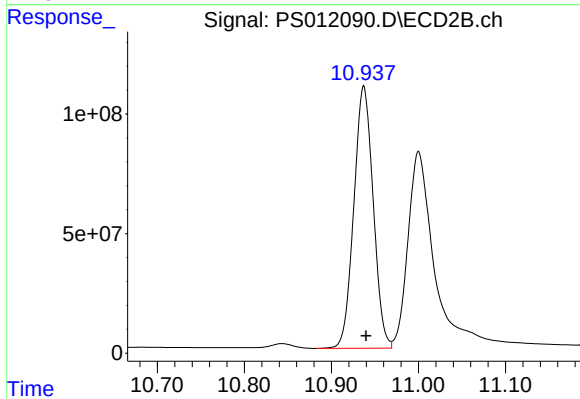
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.005 min
Response: 1863774489
Conc: 411.21 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.002 min
Response: 2751627924
Conc: 361.89 ng/ml



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 1693141423
Conc: 460.48 ng/ml