

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070120\
 Data File : PS011046.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 22:39
 Operator : DD\AJ
 Sample : PB129913BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129913BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 07:04:39 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	7.228	6.919	510.6E6	328.0E6	563.089	591.979
Target Compounds							
1) T	Dalapon	3.041	2.626	461.9E6	480.3E6	412.477	636.718 #
2) T	3,5-DICHL...	6.441	6.070	679.1E6	450.5E6	539.807	540.930
3) T	4-Nitroph...	7.060	6.526	117.1E6	91637362	293.438	285.178m
5) T	DICAMBA	7.420	7.088	1818.3E6	1158.0E6	498.670	509.860
6) T	MCPD	7.588	7.184	160.3E6	96235619	56.228	50.843
7) T	MCPA	7.737	7.398	200.8E6	176.1E6	50.422	63.789 #
8) T	DICHLORPROP	8.112	7.714	461.7E6	307.9E6	526.497	524.344
9) T	2,4-D	8.341	8.008	519.5E6	422.2E6	587.509	584.245
10) T	Pentachlo...	8.653	8.439	6876.7E6	3932.5E6	553.053	565.530
11) T	2,4,5-TP ...	9.202	8.799	2741.8E6	1685.8E6	552.195	560.258
12) T	2,4,5-T	9.487	9.178	2452.1E6	1620.1E6	526.445	544.032
13) T	2,4-DB	10.040	9.685	262.2E6	209.2E6	441.207	509.060
14) T	DINOSEB	11.201	10.018	1545.5E6	942.0E6	431.518	452.427
15) T	Picloram	11.022	11.001	2444.4E6	1793.2E6	436.017	428.028
16) T	DCPA	11.467	10.947	3021.9E6	2096.8E6	494.310	562.993

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070120\
Data File : PS011046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2020 22:39
Operator : DD\AJ
Sample : PB129913BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

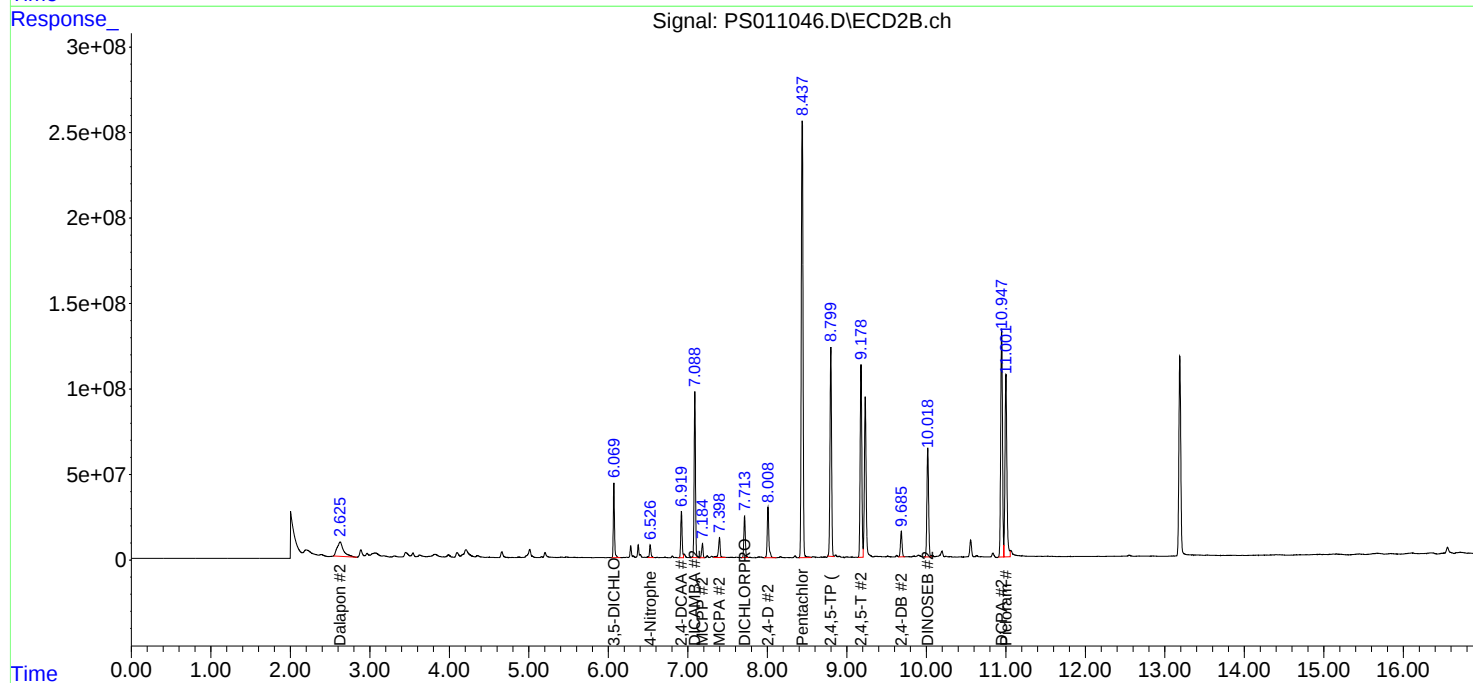
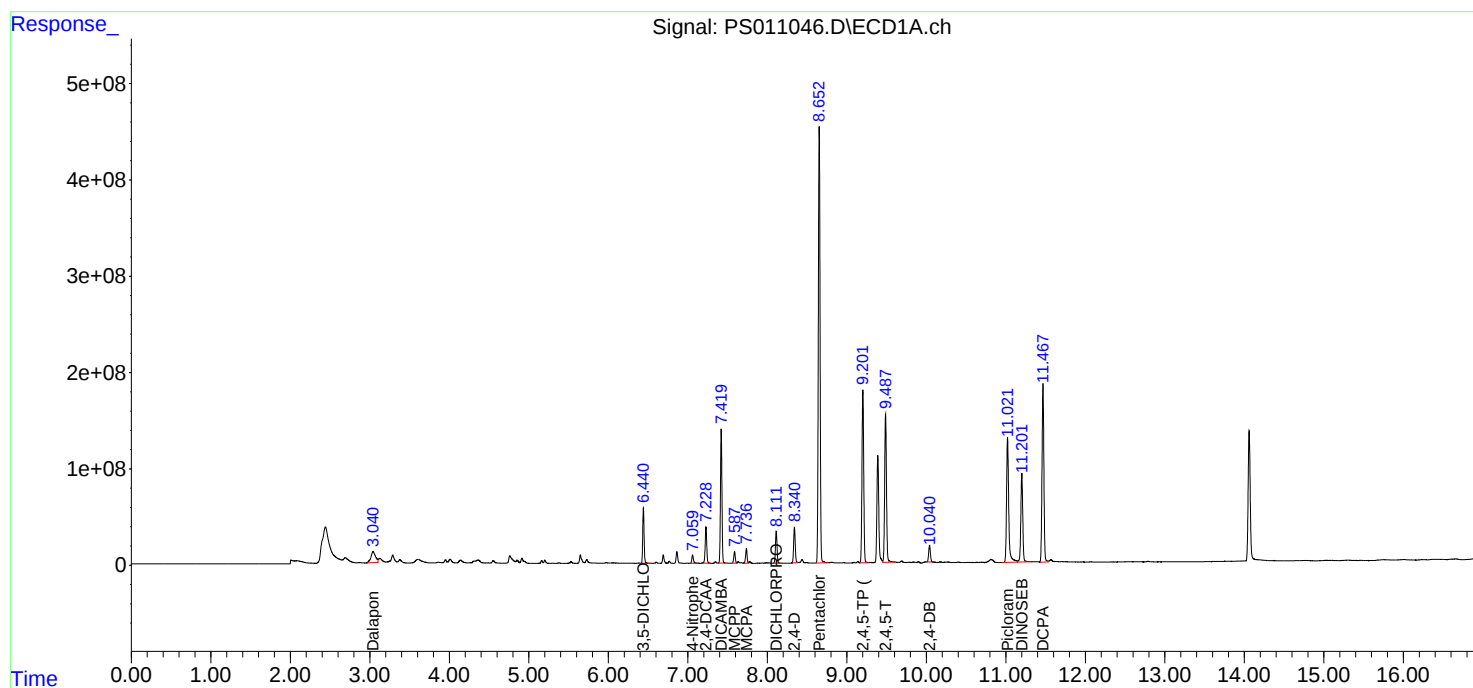
Instrument :
ECD_S
ClientSampleId :
PB129913BS

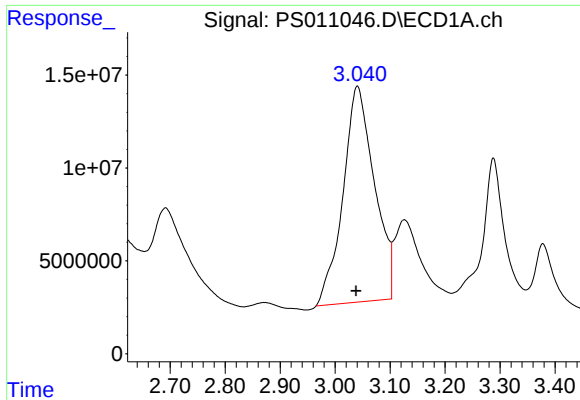
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 07:04:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
Response via : Initial Calibration
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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





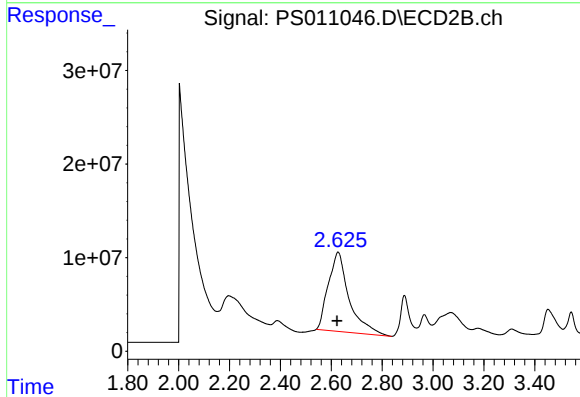
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.003 min
Response: 461860128
Conc: 412.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129913BS

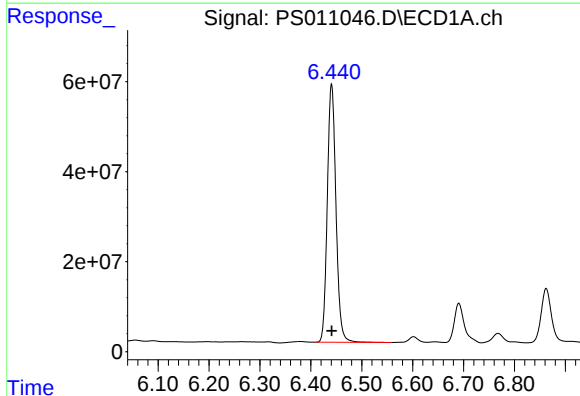
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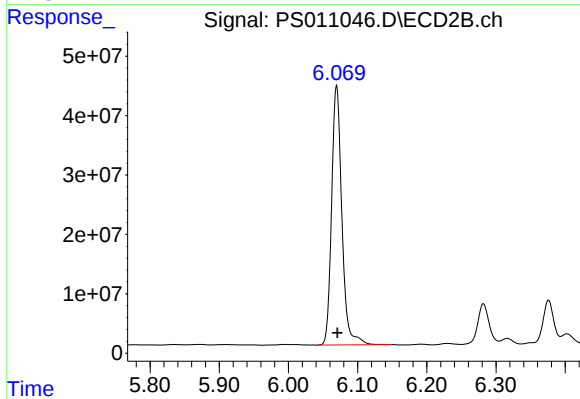
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 480315413
Conc: 636.72 ng/ml



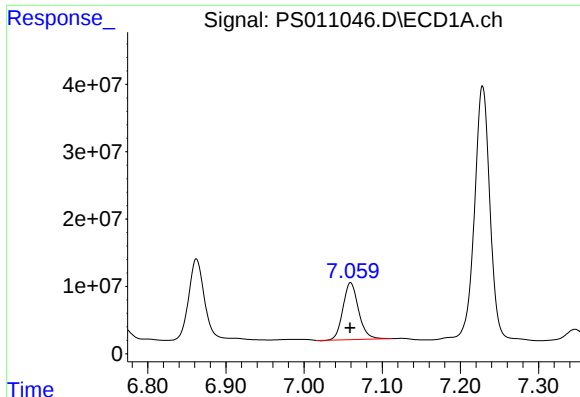
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 679103635
Conc: 539.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 450499696
Conc: 540.93 ng/ml



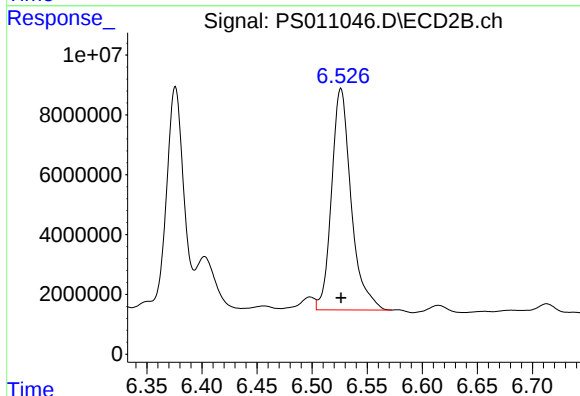
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 117133848
Conc: 293.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129913BS

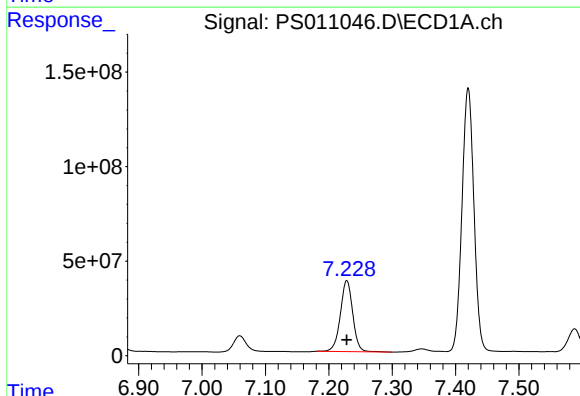
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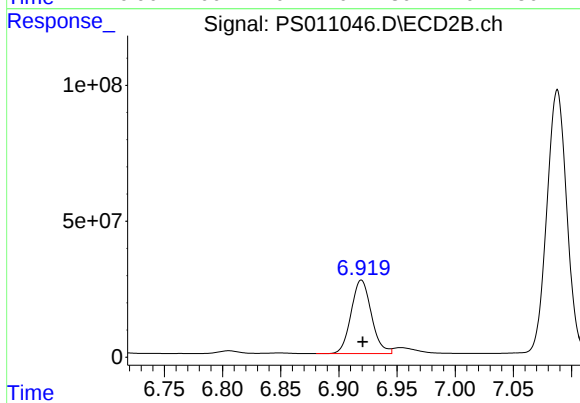
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 91637362
Conc: 285.18 ng/ml m



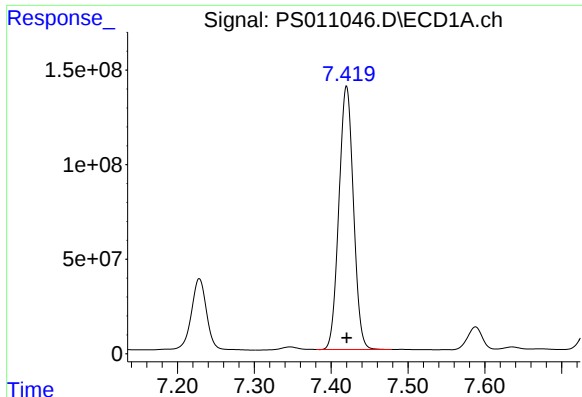
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 510619696
Conc: 563.09 ng/ml



#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 328001637
Conc: 591.98 ng/ml



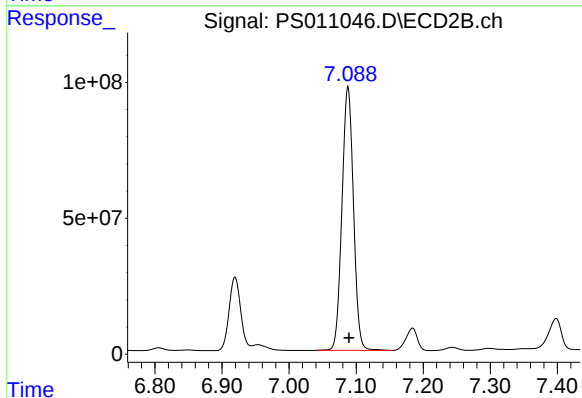
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1818313861
Conc: 498.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129913BS

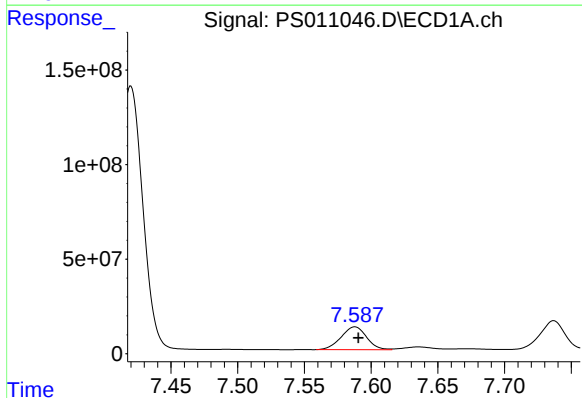
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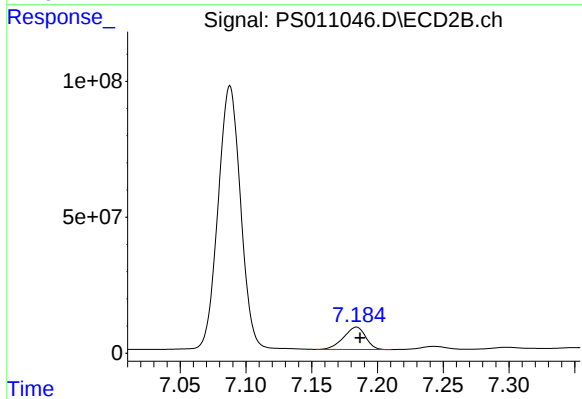
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 1158037652
Conc: 509.86 ng/ml



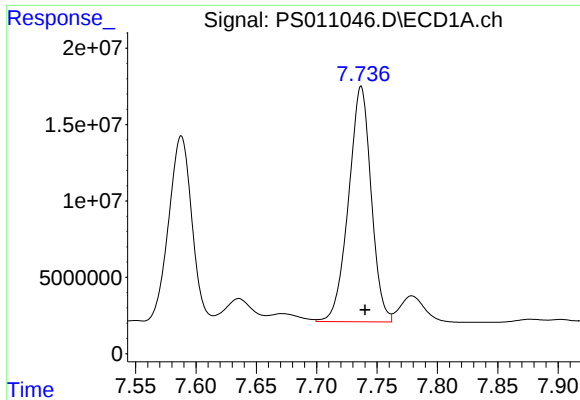
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.003 min
Response: 160335729
Conc: 56.23 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 96235619
Conc: 50.84 ug/ml



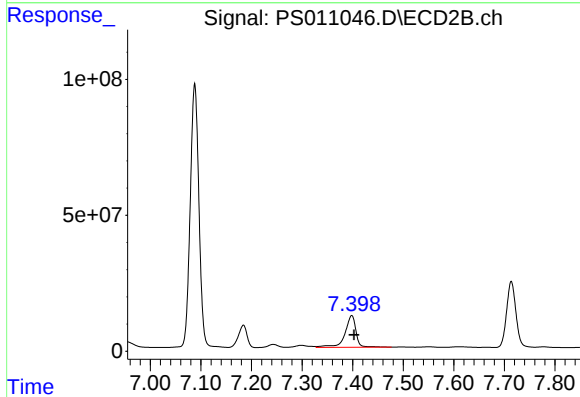
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.003 min
Response: 200802649
Conc: 50.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129913BS

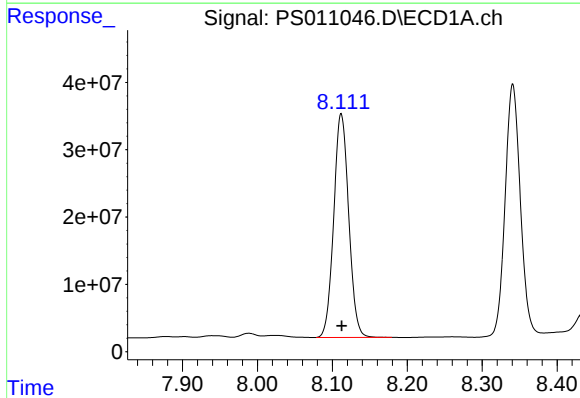
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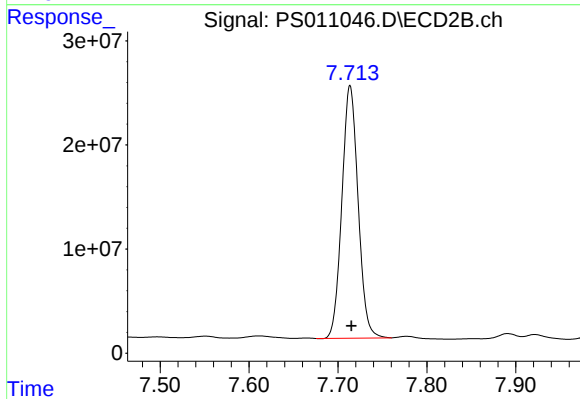
#7 MCPA

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 176056272
Conc: 63.79 ug/ml



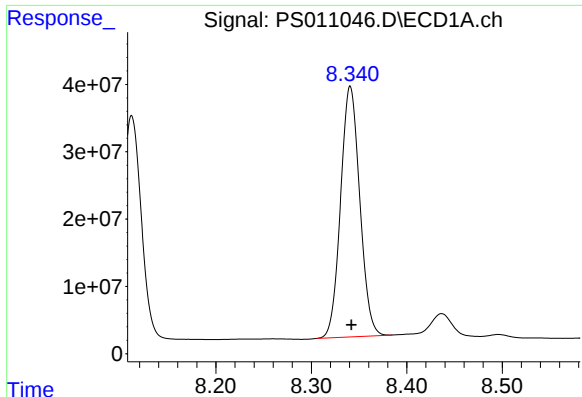
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 461699404
Conc: 526.50 ng/ml



#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: -0.001 min
Response: 307860315
Conc: 524.34 ng/ml



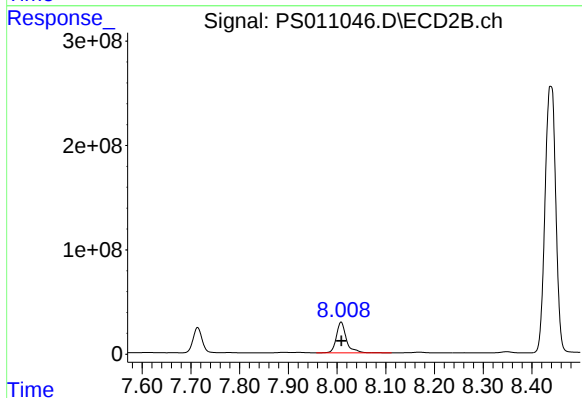
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 519532242
Conc: 587.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129913BS

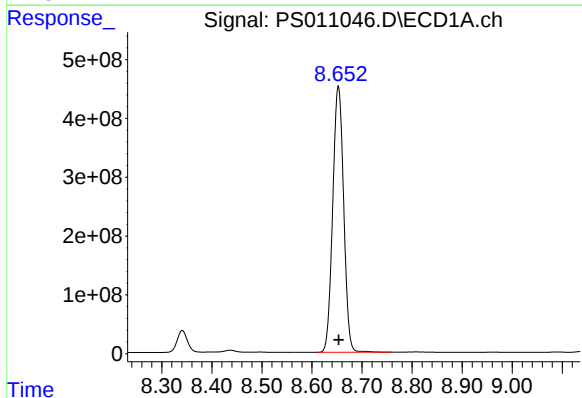
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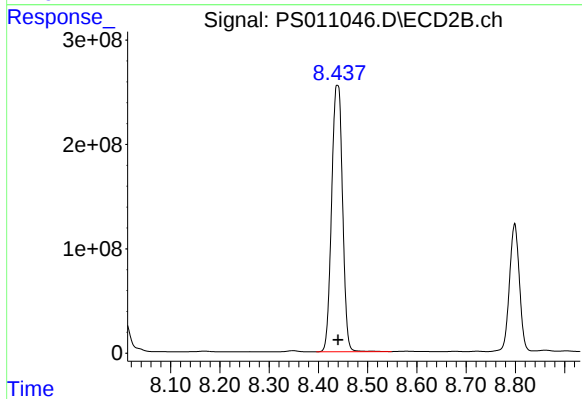
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.001 min
Response: 422206577
Conc: 584.24 ng/ml



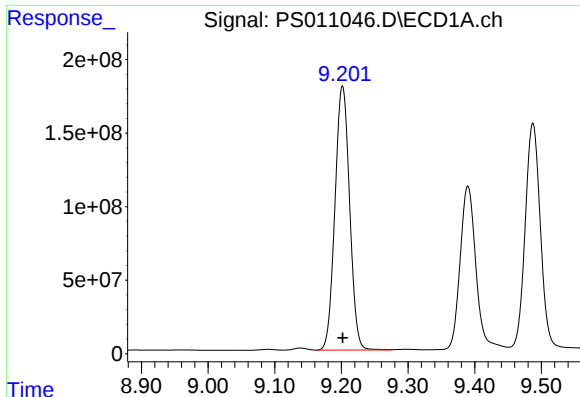
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 6876747231
Conc: 553.05 ng/ml



#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.002 min
Response: 3932521667
Conc: 565.53 ng/ml



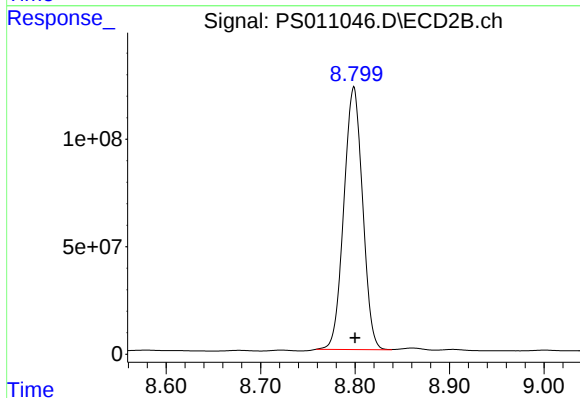
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 2741829645
Conc: 552.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129913BS

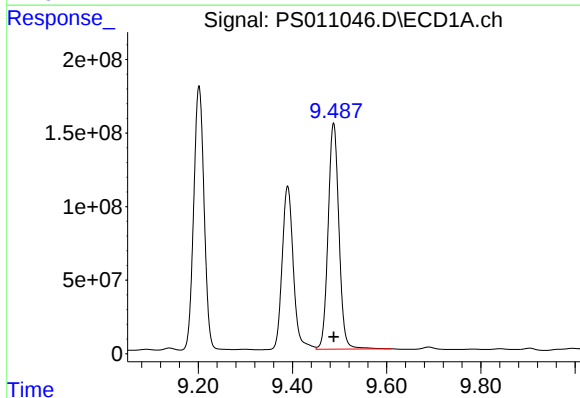
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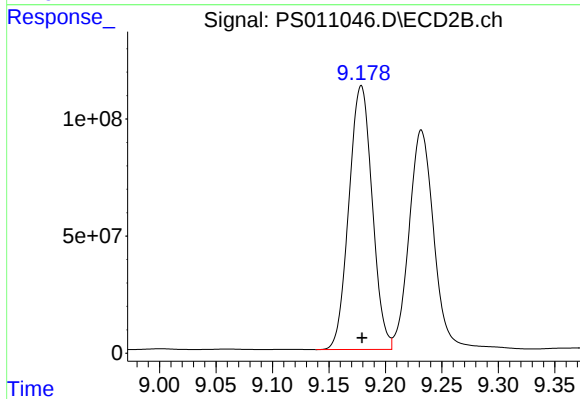
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: -0.001 min
Response: 1685758264
Conc: 560.26 ng/ml



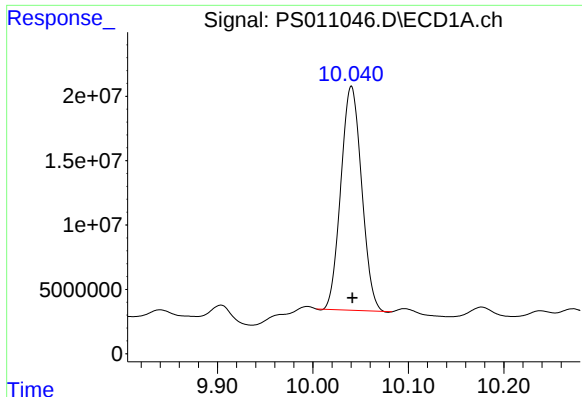
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: 0.000 min
Response: 2452142980
Conc: 526.44 ng/ml



#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: 0.000 min
Response: 1620050753
Conc: 544.03 ng/ml



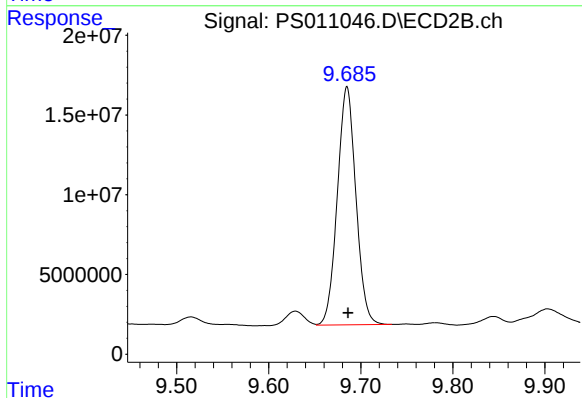
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.001 min
Response: 262224103
Conc: 441.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129913BS

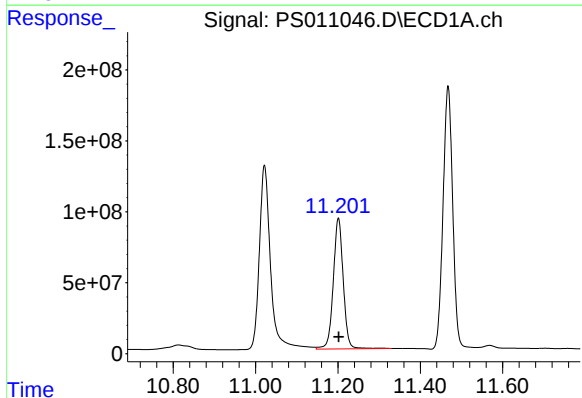
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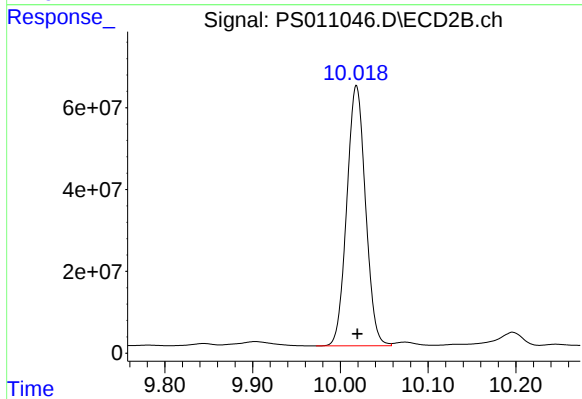
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.001 min
Response: 209217367
Conc: 509.06 ng/ml



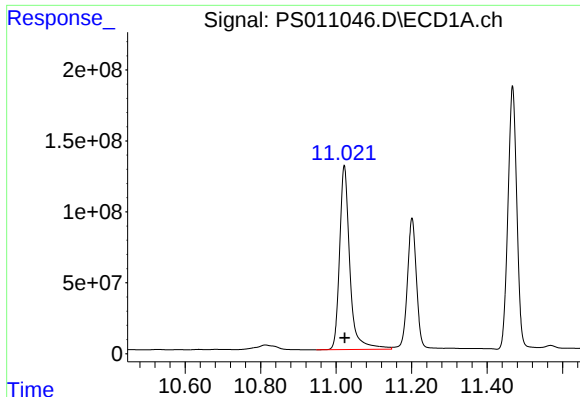
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: 0.000 min
Response: 1545466138
Conc: 431.52 ng/ml



#14 DINOSEB

R.T.: 10.018 min
Delta R.T.: -0.001 min
Response: 942014291
Conc: 452.43 ng/ml



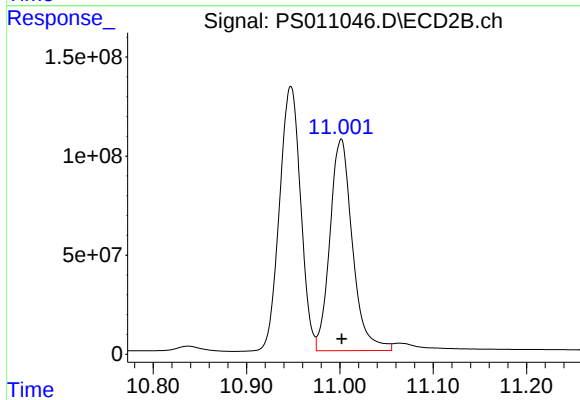
#15 Picloram

R.T.: 11.022 min
Delta R.T.: 0.000 min
Response: 2444373431
Conc: 436.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
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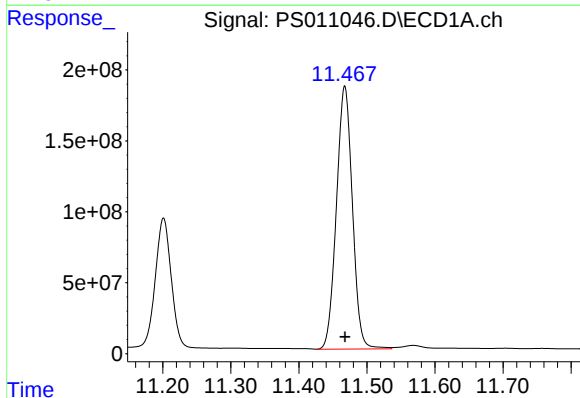
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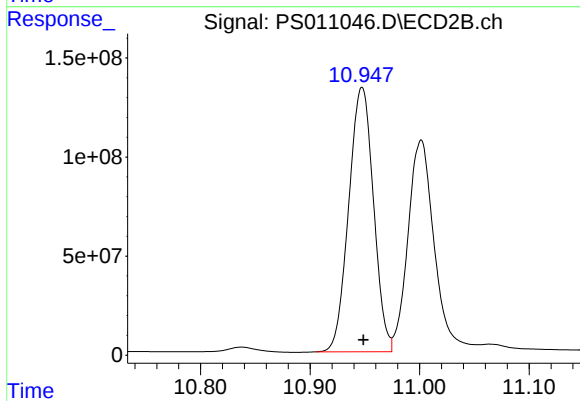
#15 Picloram

R.T.: 11.001 min
Delta R.T.: 0.000 min
Response: 1793247782
Conc: 428.03 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: 0.000 min
Response: 3021948189
Conc: 494.31 ng/ml



#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.001 min
Response: 2096806522
Conc: 562.99 ng/ml