

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120919\
 Data File : PS007954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2019 10:44
 Operator : SM\AJ
 Sample : PB125285BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB125285BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 12:10:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 2019
 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	5.465	5.192	765.7E6	393.9E6	489.452	507.688
Target Compounds							
1) T	Dalapon	2.048	1.759	883.2E6	463.4E6	433.070	390.122m
2) T	3,5-DICHL...	4.842	4.502	933.3E6	476.2E6	447.262	460.167
3) T	4-Nitroph...	5.329	4.887	291.7E6	198.9E6	383.736	439.237
5) T	DICAMBA	5.612	5.316	2730.7E6	1435.9E6	479.952	502.249
6) T	MCPD	5.761	5.397	185.2E6	102.0E6	45.209	49.191
7) T	MCPA	5.891	5.572	281.5E6	153.2E6	47.195	48.088
8) T	DICHLORPROP	6.236	5.844	674.9E6	323.1E6	474.350	450.758
9) T	2,4-D	6.454	6.115	712.3E6	409.3E6	442.774	463.245
10) T	Pentachlo...	6.703	6.474	10749.8E6	5527.1E6	494.346	506.328
11) T	2,4,5-TP ...	7.238	6.837	4080.9E6	2155.8E6	479.620	502.662
12) T	2,4,5-T	7.512	7.197	4496.6E6	1942.2E6	485.853	477.184
13) T	2,4-DB	8.039	7.680	462.6E6	264.6E6	376.825	488.670 #
14) T	DINOSEB	9.115	7.986	3184.4E6	1537.6E6	457.423	470.008
15) T	Picloram	8.961	8.925	4270.9E6	2275.9E6	353.230	368.475m
16) T	DCPA	9.388	8.877	5285.1E6	2850.2E6	479.994	496.672

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120919\
Data File : PS007954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2019 10:44
Operator : SM\AJ
Sample : PB125285BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

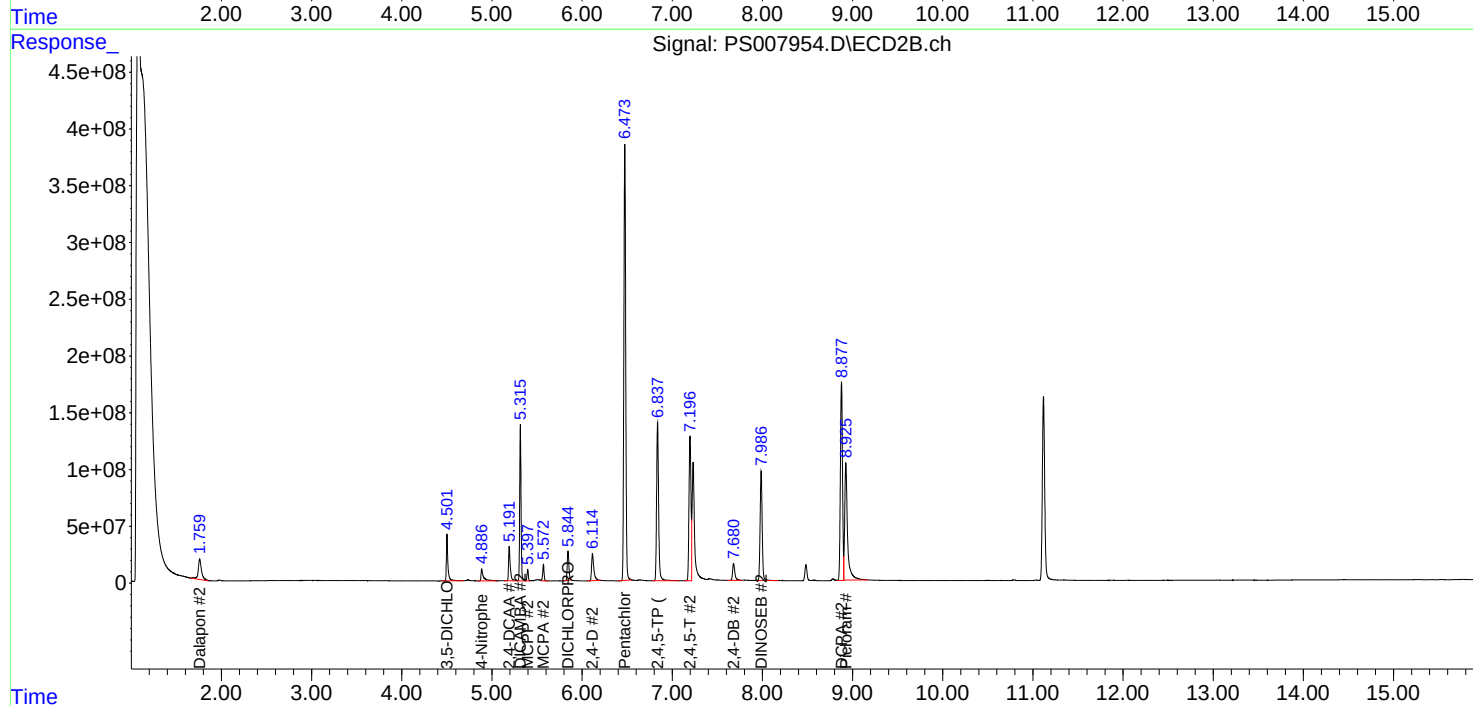
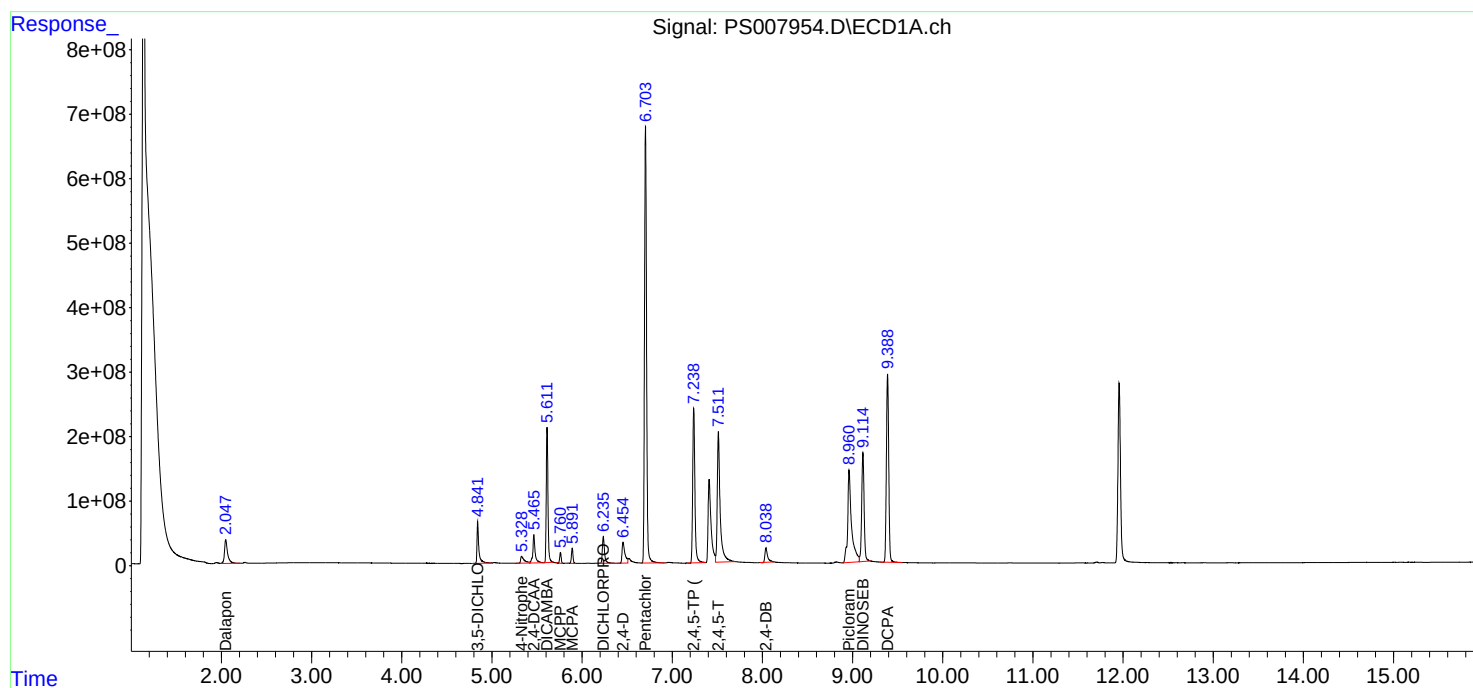
Instrument :
ECD_S
ClientSampleId :
PB125285BS

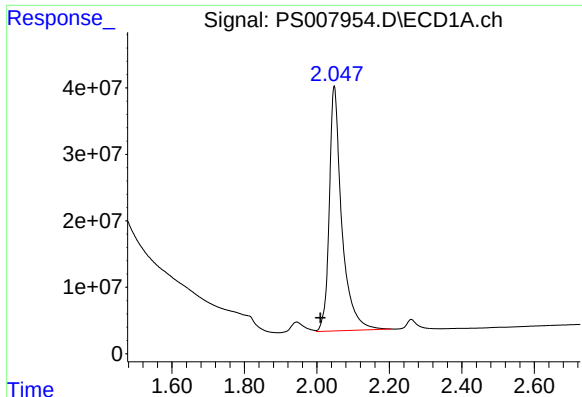
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 12:10:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 2019
Response via : Initial 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





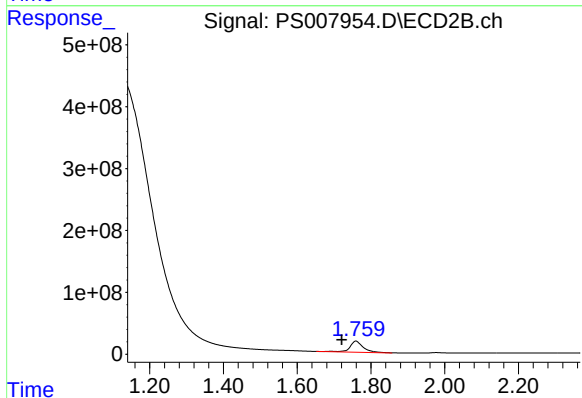
#1 Dalapon

R.T.: 2.048 min
Delta R.T.: 0.038 min
Response: 883171521
Conc: 433.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125285BS

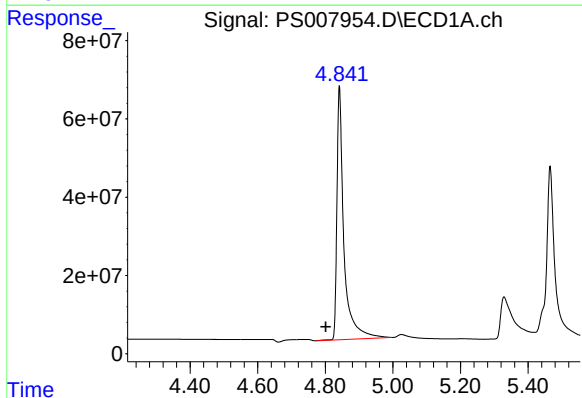
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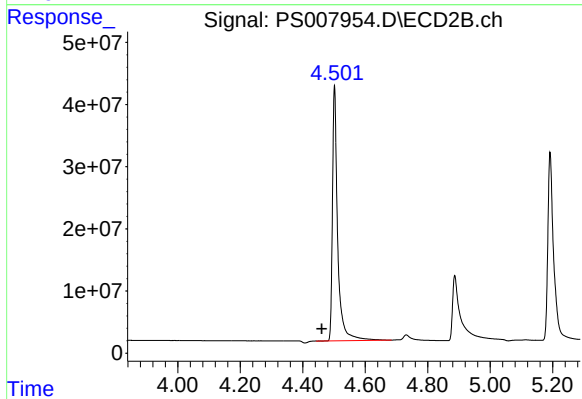
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: 0.038 min
Response: 463383795
Conc: 390.12 ng/ml m



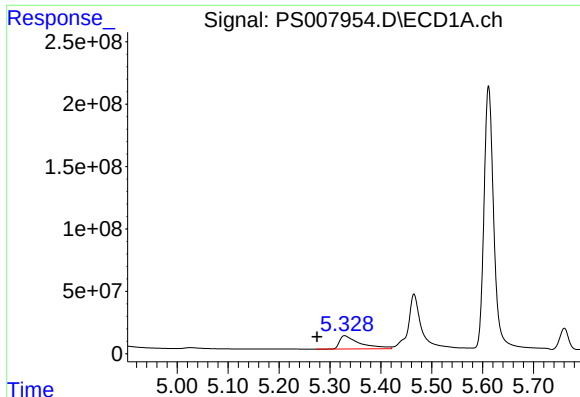
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.842 min
Delta R.T.: 0.041 min
Response: 933339995
Conc: 447.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.502 min
Delta R.T.: 0.041 min
Response: 476216103
Conc: 460.17 ng/ml



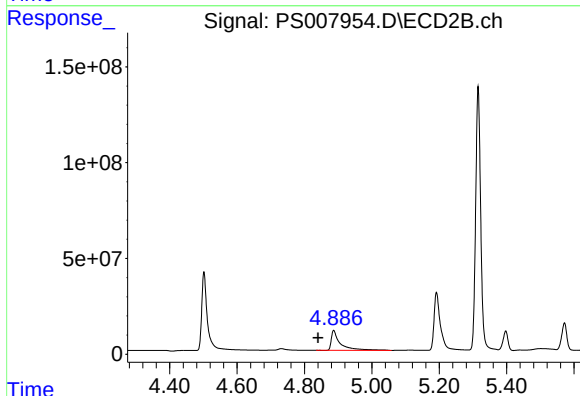
#3 4-Nitrophenol

R.T.: 5.329 min
Delta R.T.: 0.055 min
Response: 291666527
Conc: 383.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125285BS

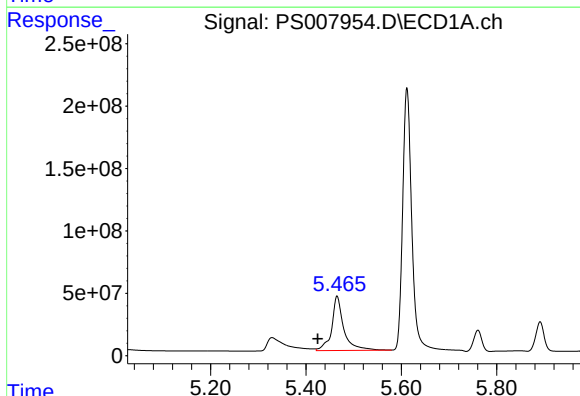
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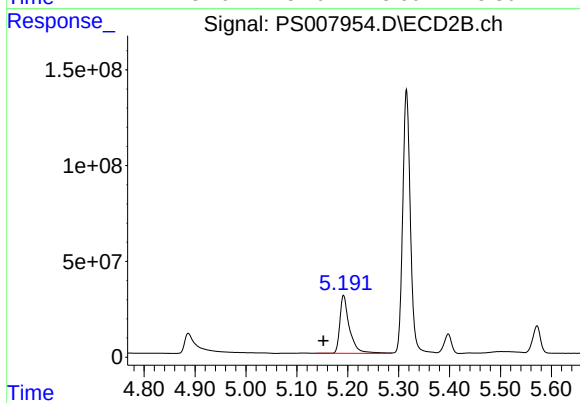
#3 4-Nitrophenol

R.T.: 4.887 min
Delta R.T.: 0.046 min
Response: 198909160
Conc: 439.24 ng/ml



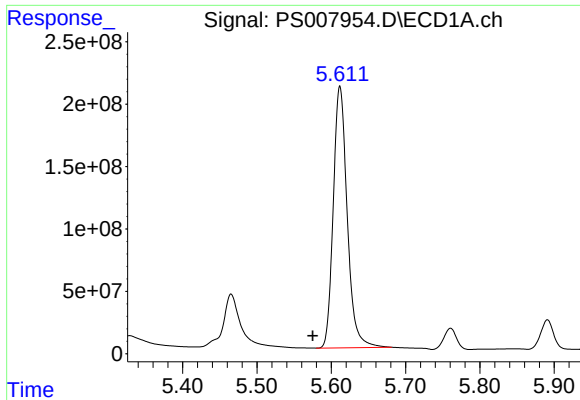
#4 2,4-DCAA

R.T.: 5.465 min
Delta R.T.: 0.040 min
Response: 765665741
Conc: 489.45 ng/ml



#4 2,4-DCAA

R.T.: 5.192 min
Delta R.T.: 0.040 min
Response: 393924361
Conc: 507.69 ng/ml



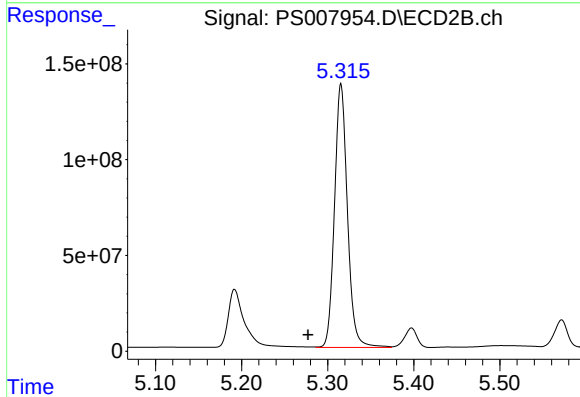
#5 DICAMBA

R.T.: 5.612 min
Delta R.T.: 0.037 min
Response: 2730667529
Conc: 479.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125285BS

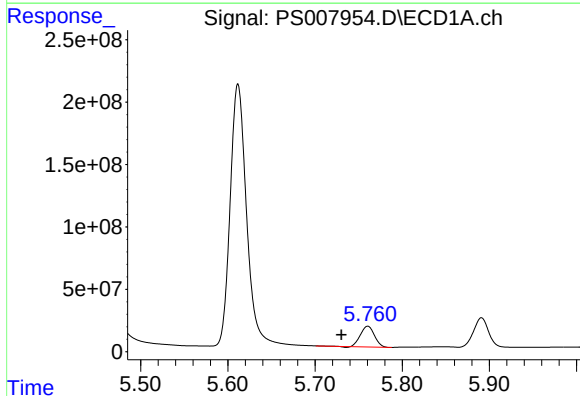
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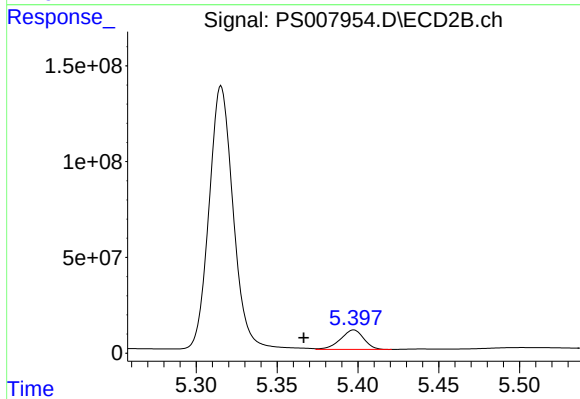
#5 DICAMBA

R.T.: 5.316 min
Delta R.T.: 0.038 min
Response: 1435927365
Conc: 502.25 ng/ml



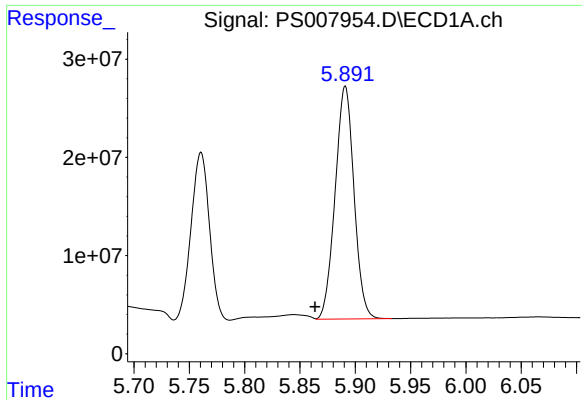
#6 MCP

R.T.: 5.761 min
Delta R.T.: 0.030 min
Response: 185221492
Conc: 45.21 ug/ml



#6 MCP

R.T.: 5.397 min
Delta R.T.: 0.031 min
Response: 102010384
Conc: 49.19 ug/ml



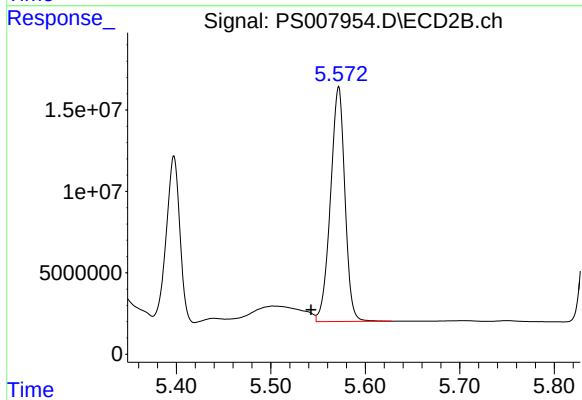
#7 MCPA

R.T.: 5.891 min
Delta R.T.: 0.027 min
Response: 281482198
Conc: 47.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB125285BS

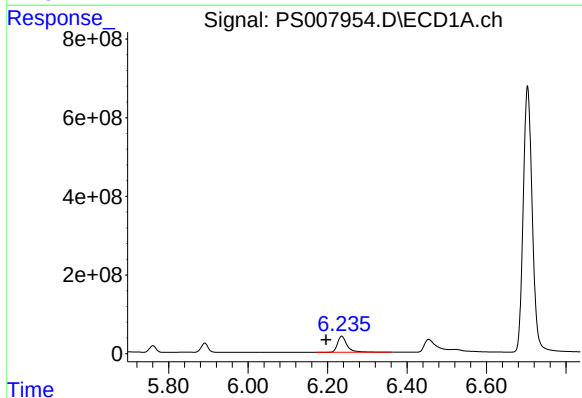
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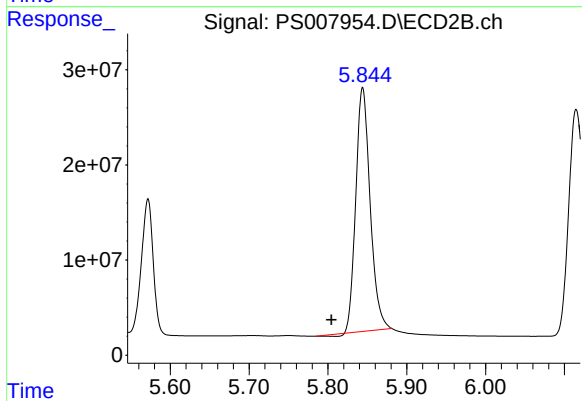
#7 MCPA

R.T.: 5.572 min
Delta R.T.: 0.029 min
Response: 153237864
Conc: 48.09 ug/ml



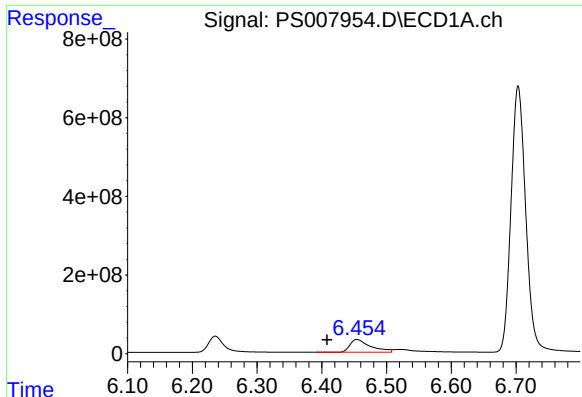
#8 DICHLORPROP

R.T.: 6.236 min
Delta R.T.: 0.039 min
Response: 674933323
Conc: 474.35 ng/ml



#8 DICHLORPROP

R.T.: 5.844 min
Delta R.T.: 0.040 min
Response: 323117216
Conc: 450.76 ng/ml



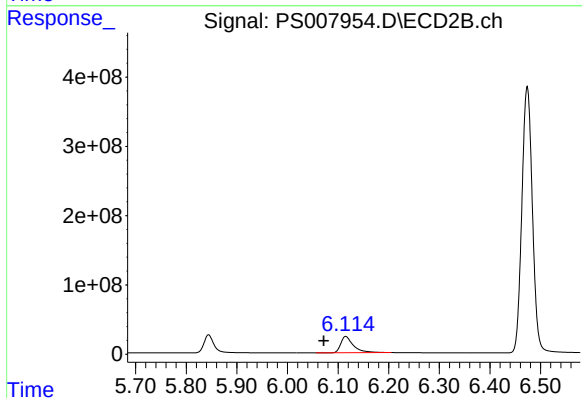
#9 2,4-D

R.T.: 6.454 min
Delta R.T.: 0.046 min
Response: 712330954
Conc: 442.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125285BS

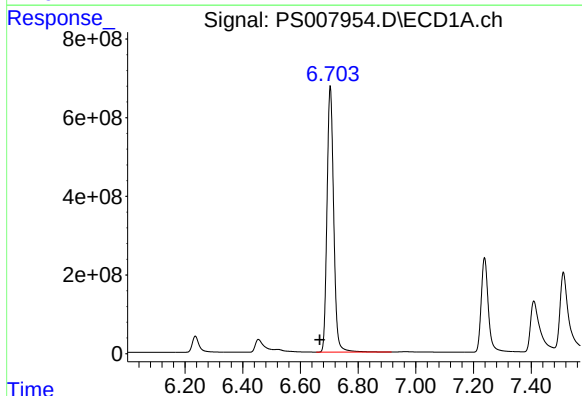
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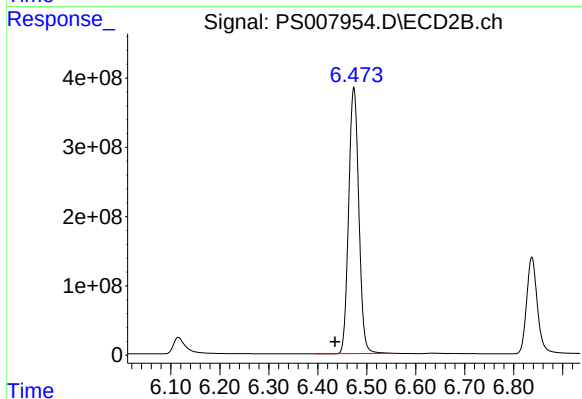
#9 2,4-D

R.T.: 6.115 min
Delta R.T.: 0.044 min
Response: 409332406
Conc: 463.24 ng/ml



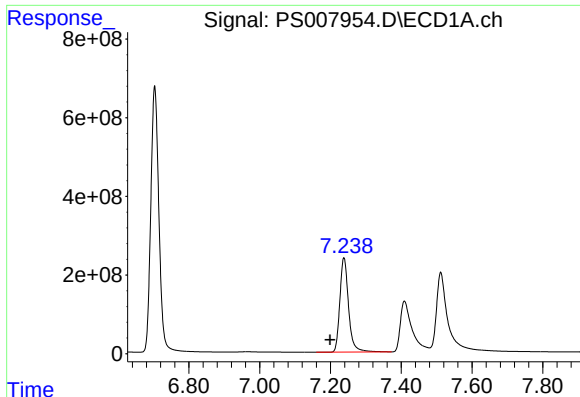
#10 Pentachlorophenol

R.T.: 6.703 min
Delta R.T.: 0.036 min
Response: 10749768996
Conc: 494.35 ng/ml



#10 Pentachlorophenol

R.T.: 6.474 min
Delta R.T.: 0.038 min
Response: 5527057827
Conc: 506.33 ng/ml



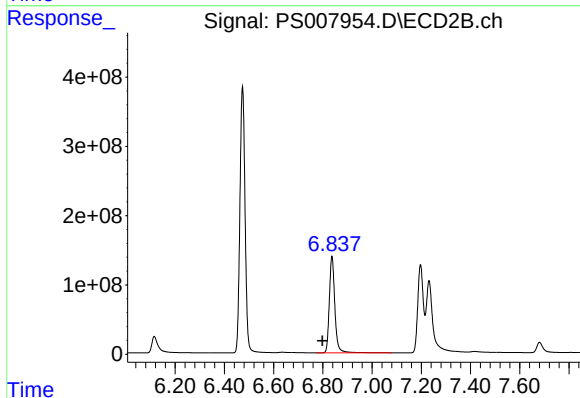
#11 2,4,5-TP (SILVEX)

R.T.: 7.238 min
Delta R.T.: 0.039 min
Response: 4080925450
Conc: 479.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125285BS

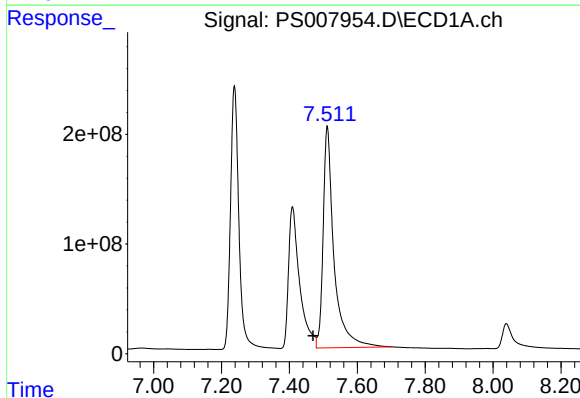
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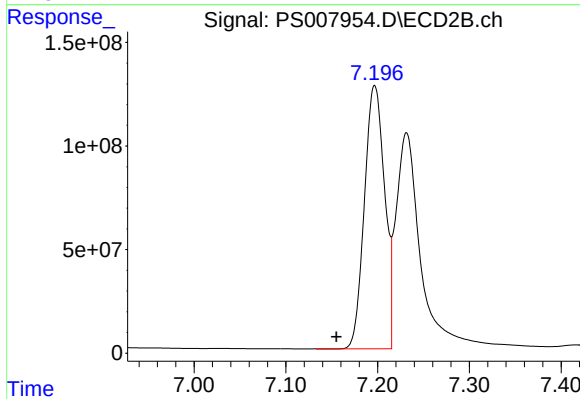
#11 2,4,5-TP (SILVEX)

R.T.: 6.837 min
Delta R.T.: 0.039 min
Response: 2155826203
Conc: 502.66 ng/ml



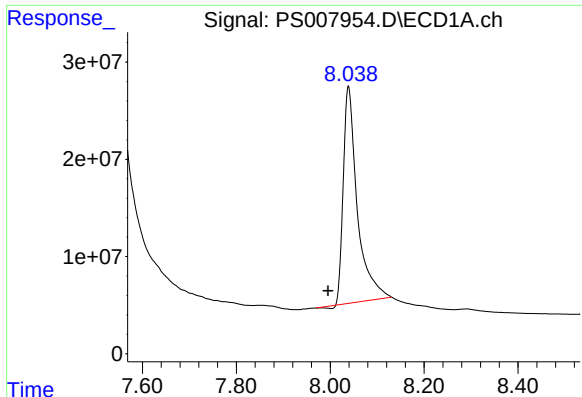
#12 2,4,5-T

R.T.: 7.512 min
Delta R.T.: 0.042 min
Response: 4496600289
Conc: 485.85 ng/ml



#12 2,4,5-T

R.T.: 7.197 min
Delta R.T.: 0.042 min
Response: 1942174889
Conc: 477.18 ng/ml



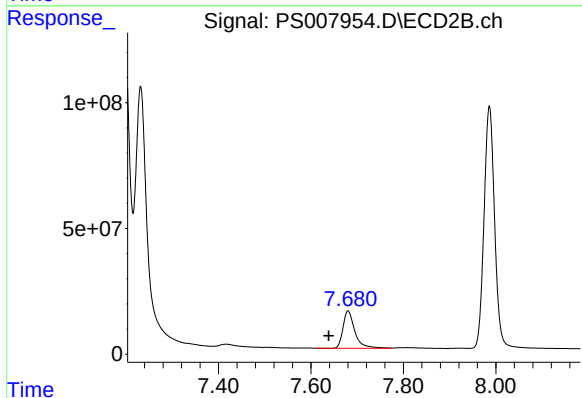
#13 2,4-DB

R.T.: 8.039 min
Delta R.T.: 0.044 min
Response: 462633621
Conc: 376.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125285BS

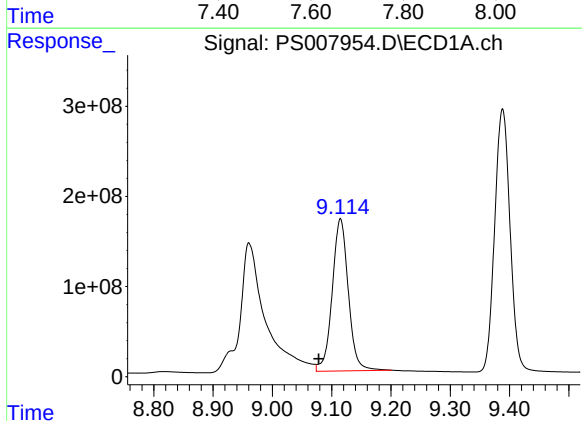
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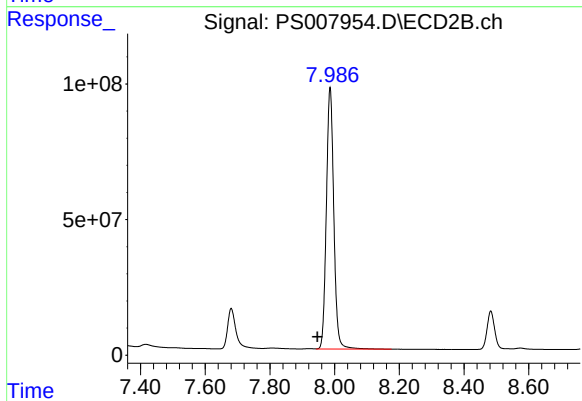
#13 2,4-DB

R.T.: 7.680 min
Delta R.T.: 0.042 min
Response: 264561957
Conc: 488.67 ng/ml



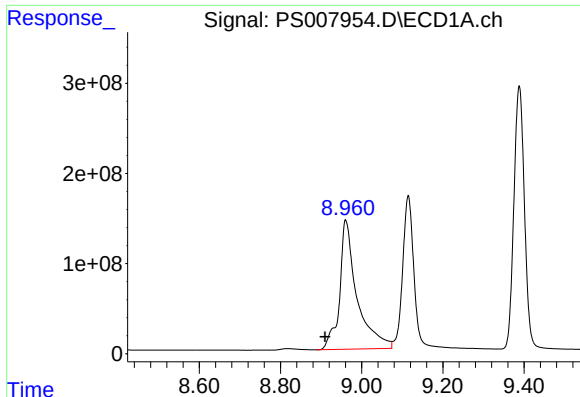
#14 DINOSEB

R.T.: 9.115 min
Delta R.T.: 0.037 min
Response: 3184447115
Conc: 457.42 ng/ml



#14 DINOSEB

R.T.: 7.986 min
Delta R.T.: 0.039 min
Response: 1537560588
Conc: 470.01 ng/ml



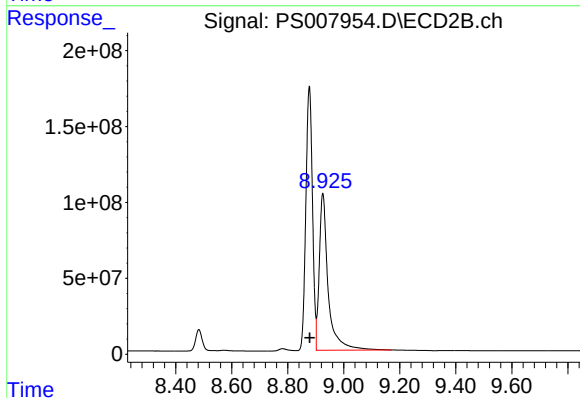
#15 Picloram

R.T.: 8.961 min
Delta R.T.: 0.051 min
Response: 4270860775
Conc: 353.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125285BS

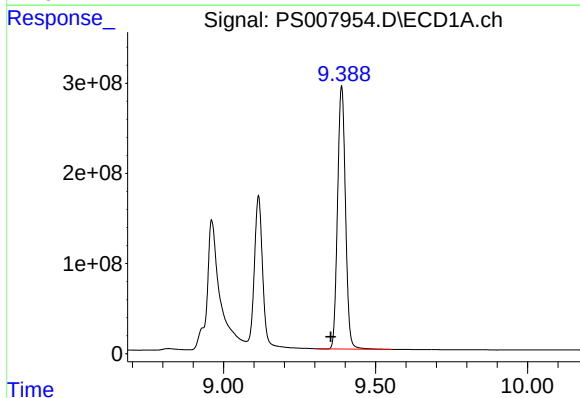
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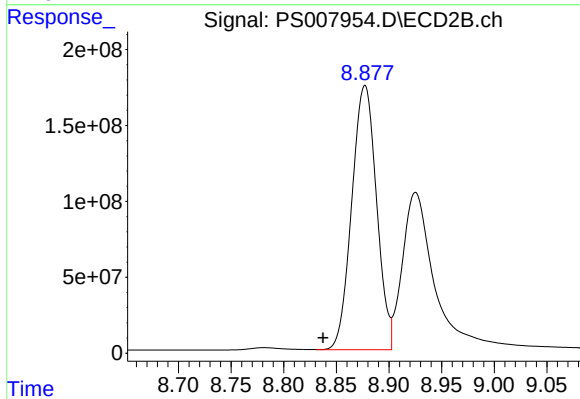
#15 Picloram

R.T.: 8.925 min
Delta R.T.: 0.046 min
Response: 2275907711
Conc: 368.47 ng/ml m



#16 DCPA

R.T.: 9.388 min
Delta R.T.: 0.036 min
Response: 5285147978
Conc: 479.99 ng/ml



#16 DCPA

R.T.: 8.877 min
Delta R.T.: 0.040 min
Response: 2850179965
Conc: 496.67 ng/ml