

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
 Data File : PS006954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 15:25
 Operator : SM\AJ
 Sample : PB123465BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB123465BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 03:18:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.480	5.212	409.2E6	197.4E6	447.785	429.272
Target Compounds							
1) T	Dalapon	2.051	1.761	358.4E6	179.5E6	335.476	336.638
2) T	3,5-DICHL...	4.848	4.516	448.4E6	227.0E6	412.209	394.917
3) T	4-Nitroph...	5.338	4.900	156.9E6	97846685	411.377	404.776
5) T	DICAMBA	5.632	5.340	1352.9E6	675.4E6	418.727	401.216
6) T	MCPD	5.782	5.422	85359162	45284964	40.123	38.988
7) T	MCPA	5.915	5.599	124.4E6	77683835	39.975	42.206
8) T	DICHLORPROP	6.260	5.879	324.5E6	165.6E6	422.672	400.022
9) T	2,4-D	6.476	6.151	353.7E6	203.8E6	431.572	399.586
10) T	Pentachlo...	6.736	6.516	5302.2E6	2682.3E6	444.890	426.337
11) T	2,4,5-TP ...	7.271	6.878	1972.6E6	986.8E6	434.169	411.972
12) T	2,4,5-T	7.543	7.237	2165.2E6	901.1E6	425.534	416.892m
13) T	2,4-DB	8.073	7.724	248.4E6	113.7E6	428.306	399.466
14) T	DINOSB	9.161	8.033	1582.9E6	713.2E6	416.773	414.017
15) T	Picloram	8.996	8.973	2687.4E6	1341.2E6	400.771	368.504
16) T	DCPA	9.433	8.928	2556.8E6	1330.6E6	438.144	418.750m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
Data File : PS006954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 15:25
Operator : SM\AJ
Sample : PB123465BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

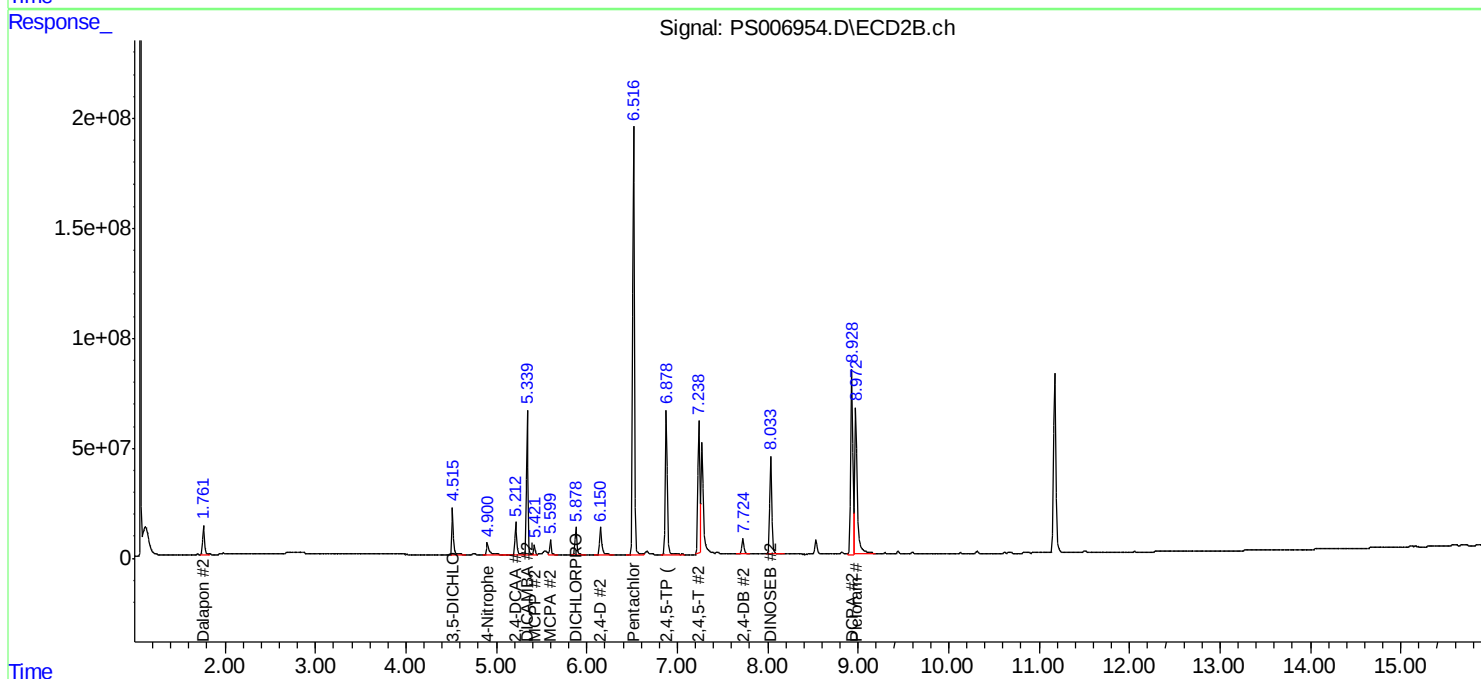
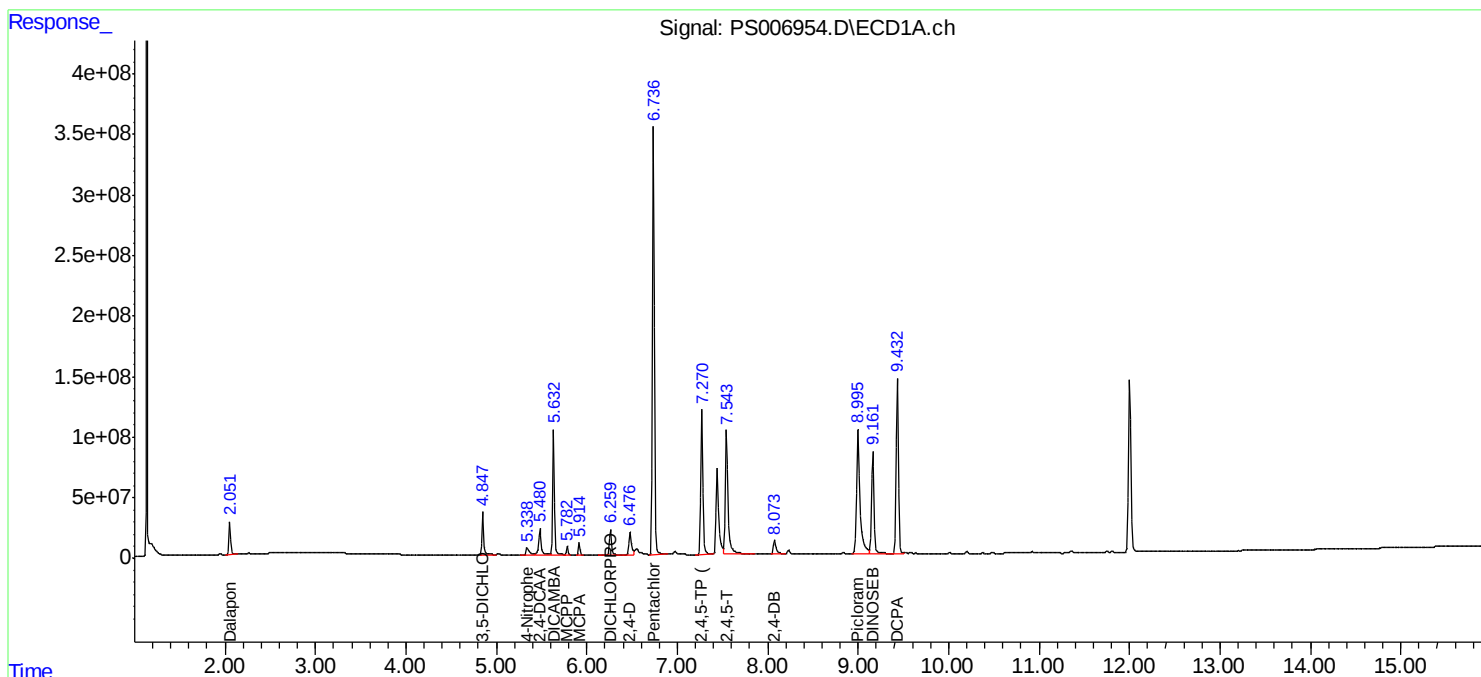
Instrument :
ECD_S
ClientSampled :
PB123465BS

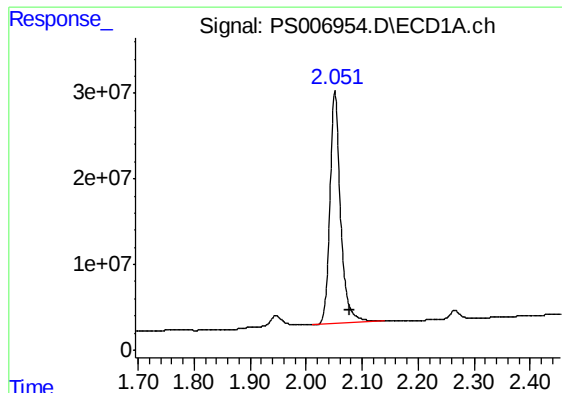
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:18:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial 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





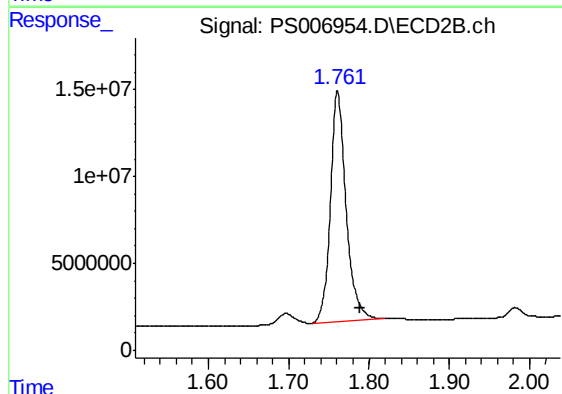
#1 Dalapon

R.T.: 2.051 min
Delta R.T.: -0.028 min
Response: 358424405
Conc: 335.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123465BS

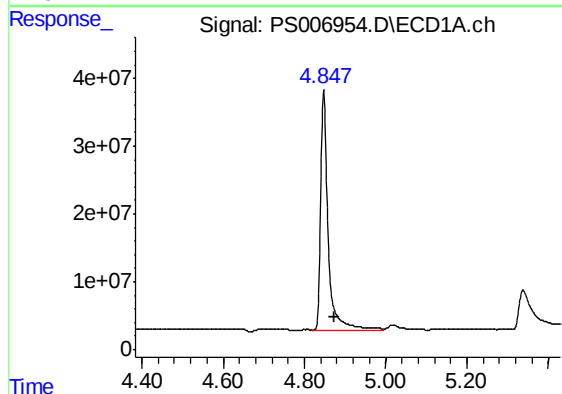
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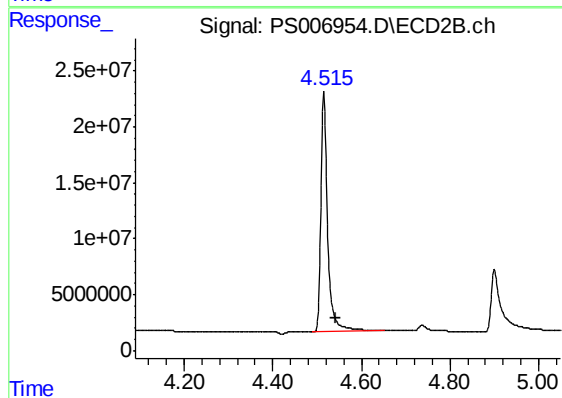
#1 Dalapon

R.T.: 1.761 min
Delta R.T.: -0.027 min
Response: 179451421
Conc: 336.64 ng/ml



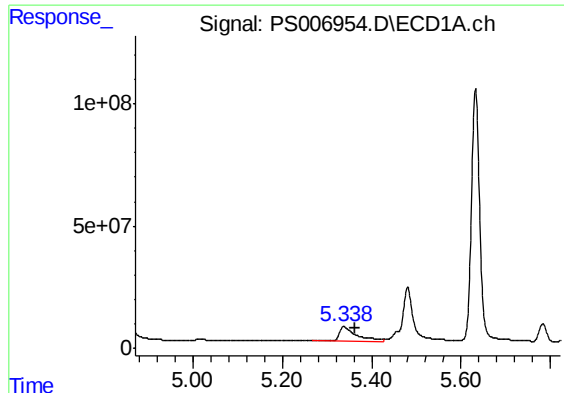
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.848 min
Delta R.T.: -0.028 min
Response: 448364884
Conc: 412.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.516 min
Delta R.T.: -0.026 min
Response: 227022691
Conc: 394.92 ng/ml



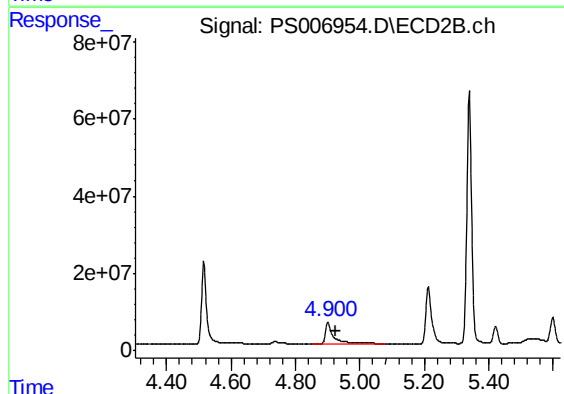
#3 4-Nitrophenol

R.T.: 5.338 min
Delta R.T.: -0.025 min
Response: 156857336
Conc: 411.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123465BS

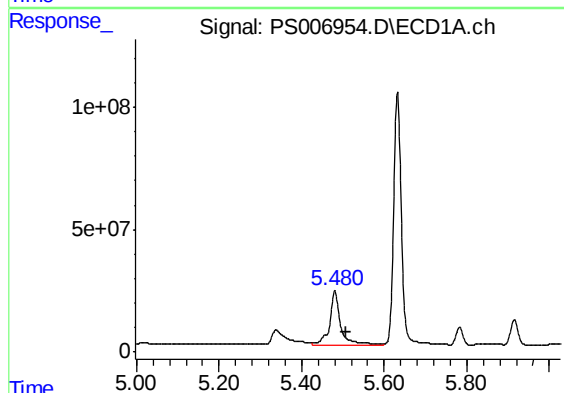
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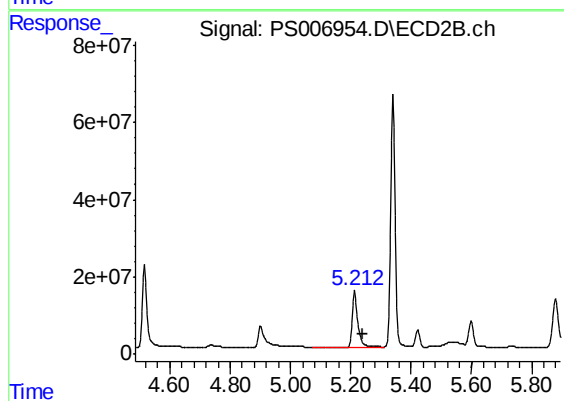
#3 4-Nitrophenol

R.T.: 4.900 min
Delta R.T.: -0.024 min
Response: 97846685
Conc: 404.78 ng/ml



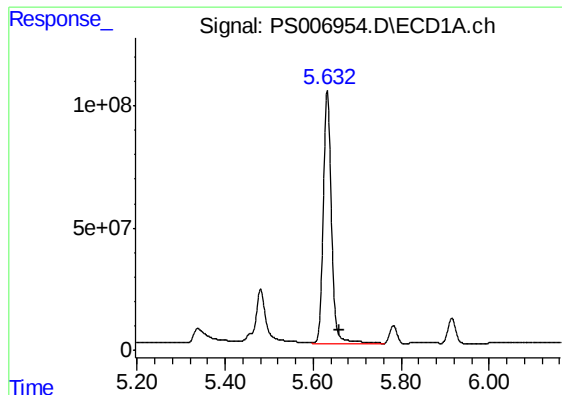
#4 2,4-DCAA

R.T.: 5.480 min
Delta R.T.: -0.028 min
Response: 409191763
Conc: 447.78 ng/ml



#4 2,4-DCAA

R.T.: 5.212 min
Delta R.T.: -0.026 min
Response: 197397247
Conc: 429.27 ng/ml



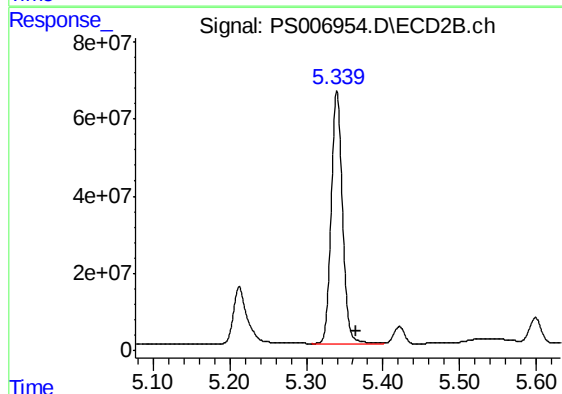
#5 DICAMBA

R.T.: 5.632 min
Delta R.T.: -0.028 min
Response: 1352923242
Conc: 418.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123465BS

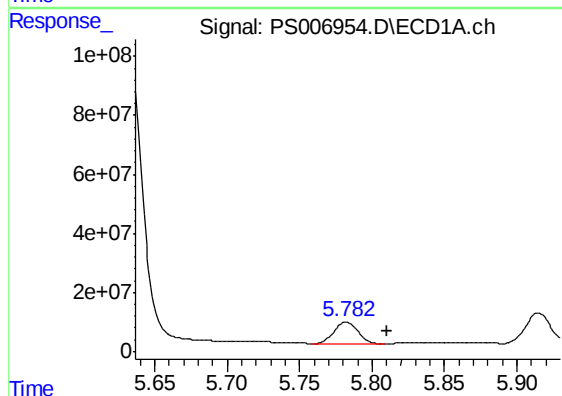
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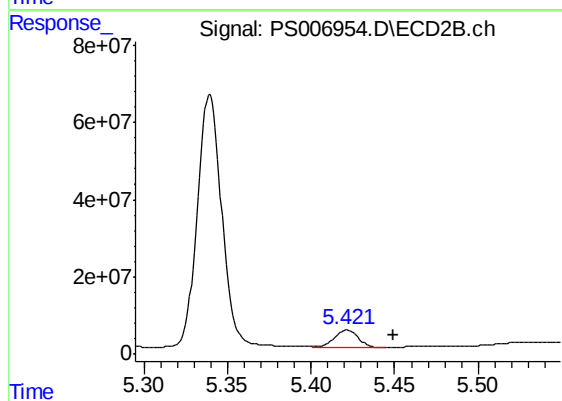
#5 DICAMBA

R.T.: 5.340 min
Delta R.T.: -0.026 min
Response: 675353884
Conc: 401.22 ng/ml



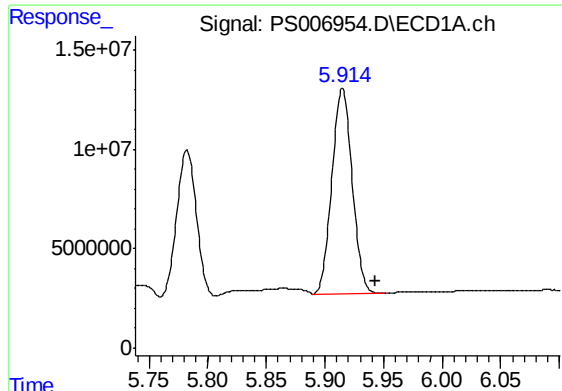
#6 MCPP

R.T.: 5.782 min
Delta R.T.: -0.028 min
Response: 85359162
Conc: 40.12 ug/ml



#6 MCPP

R.T.: 5.422 min
Delta R.T.: -0.027 min
Response: 45284964
Conc: 38.99 ug/ml



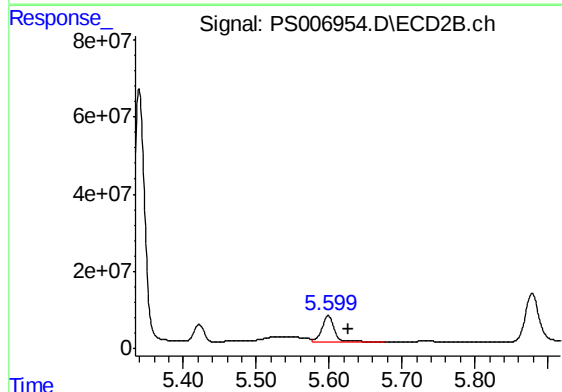
#7 MCPA

R.T.: 5.915 min
Delta R.T.: -0.029 min
Response: 124367719
Conc: 39.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB123465BS

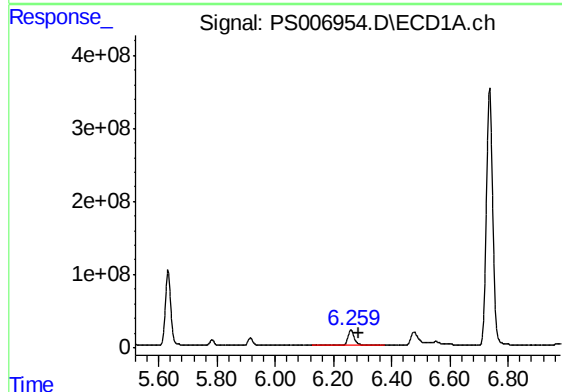
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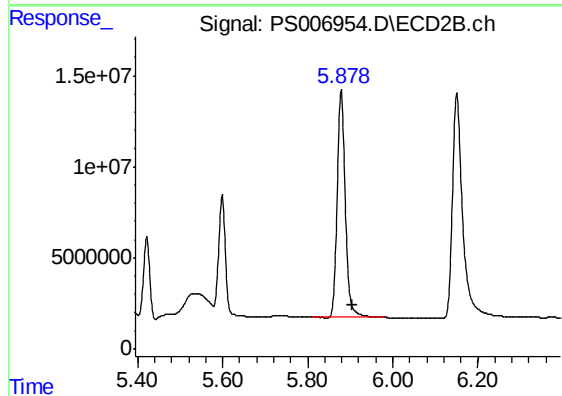
#7 MCPA

R.T.: 5.599 min
Delta R.T.: -0.028 min
Response: 77683835
Conc: 42.21 ug/ml



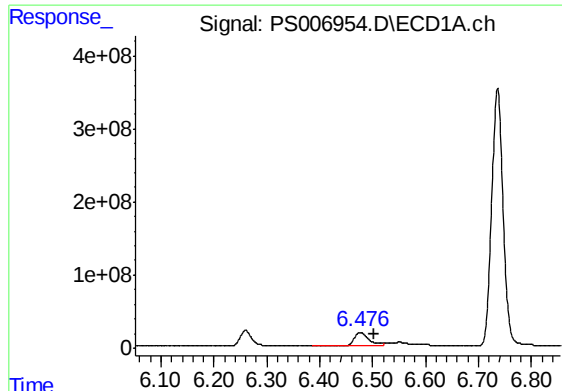
#8 DICHLORPROP

R.T.: 6.260 min
Delta R.T.: -0.028 min
Response: 324532398
Conc: 422.67 ng/ml



#8 DICHLORPROP

R.T.: 5.879 min
Delta R.T.: -0.026 min
Response: 165640924
Conc: 400.02 ng/ml



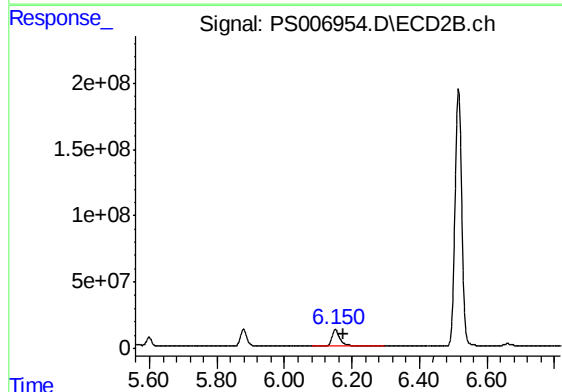
#9 2,4-D

R.T.: 6.476 min
Delta R.T.: -0.027 min
Response: 353679055
Conc: 431.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123465BS

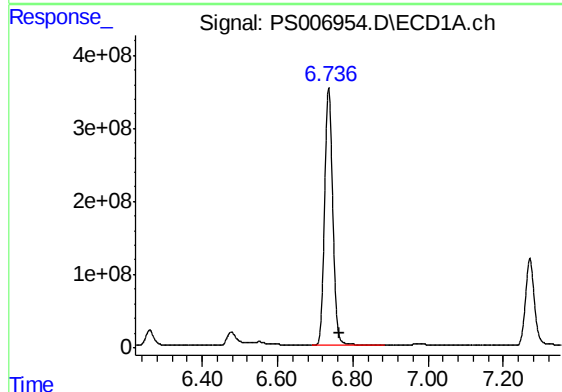
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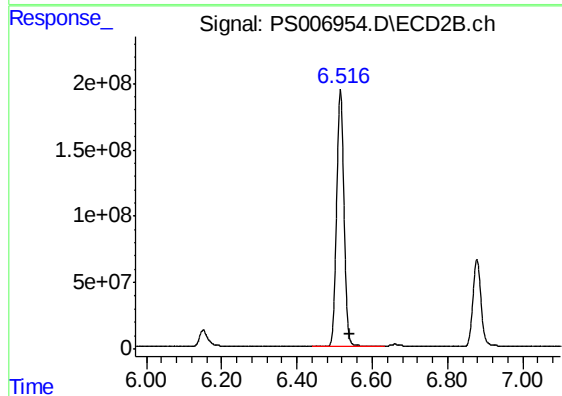
#9 2,4-D

R.T.: 6.151 min
Delta R.T.: -0.026 min
Response: 203818794
Conc: 399.59 ng/ml



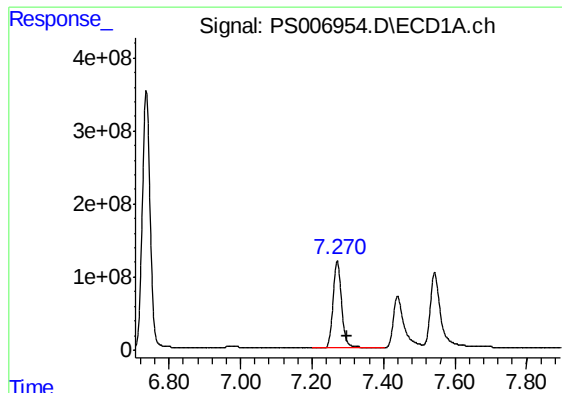
#10 Pentachlorophenol

R.T.: 6.736 min
Delta R.T.: -0.027 min
Response: 5302227132
Conc: 444.89 ng/ml



#10 Pentachlorophenol

R.T.: 6.516 min
Delta R.T.: -0.026 min
Response: 2682288456
Conc: 426.34 ng/ml



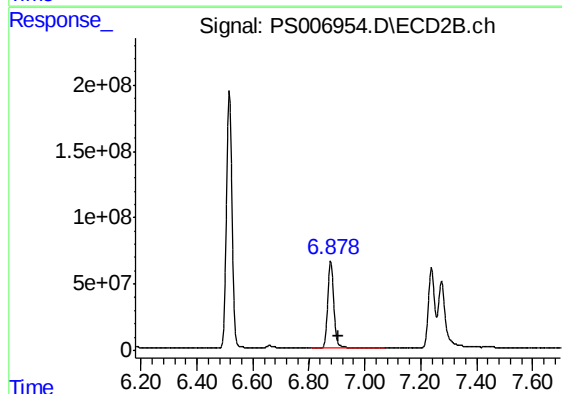
#11 2,4,5-TP (SILVEX)

R.T.: 7.271 min
Delta R.T.: -0.027 min
Response: 1972574634
Conc: 434.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123465BS

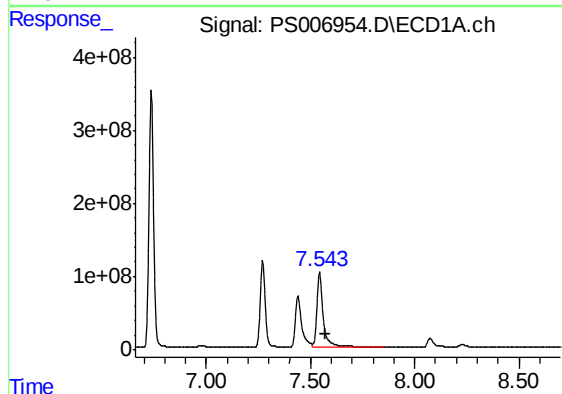
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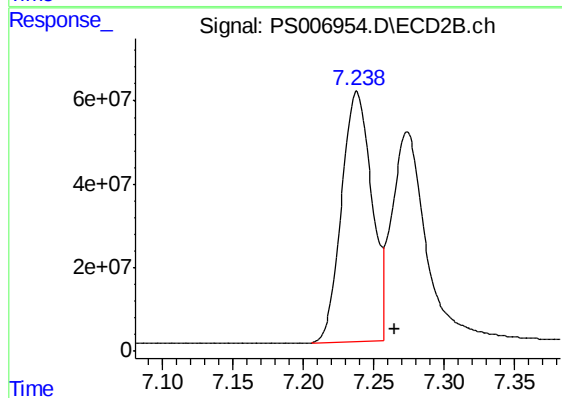
#11 2,4,5-TP (SILVEX)

R.T.: 6.878 min
Delta R.T.: -0.027 min
Response: 986812575
Conc: 411.97 ng/ml



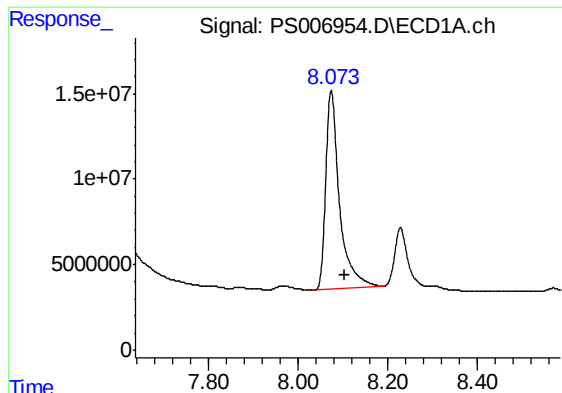
#12 2,4,5-T

R.T.: 7.543 min
Delta R.T.: -0.029 min
Response: 2165249099
Conc: 425.53 ng/ml



#12 2,4,5-T

R.T.: 7.237 min
Delta R.T.: -0.027 min
Response: 901081628
Conc: 416.89 ng/ml m



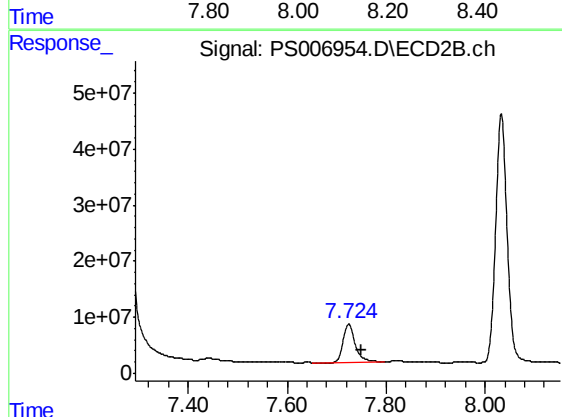
#13 2,4-DB

R.T.: 8.073 min
Delta R.T.: -0.029 min
Response: 248422262
Conc: 428.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123465BS

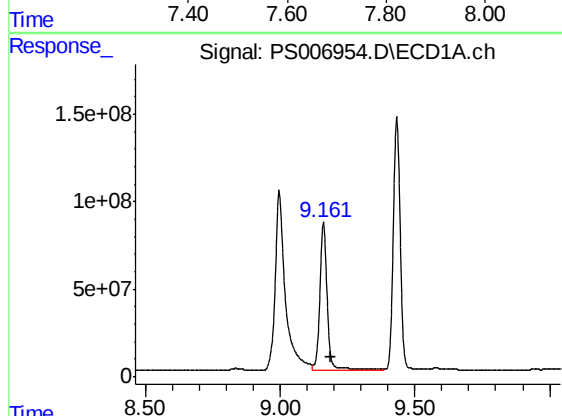
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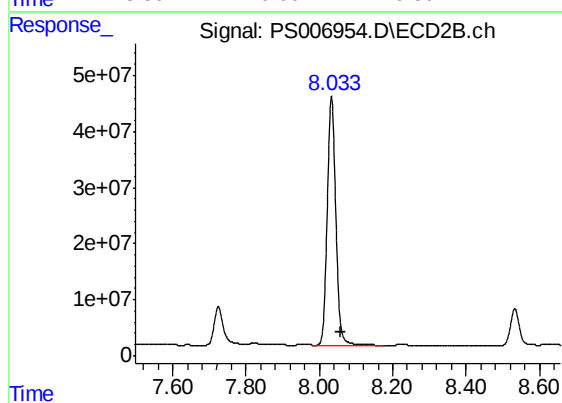
#13 2,4-DB

R.T.: 7.724 min
Delta R.T.: -0.027 min
Response: 113650361
Conc: 399.47 ng/ml



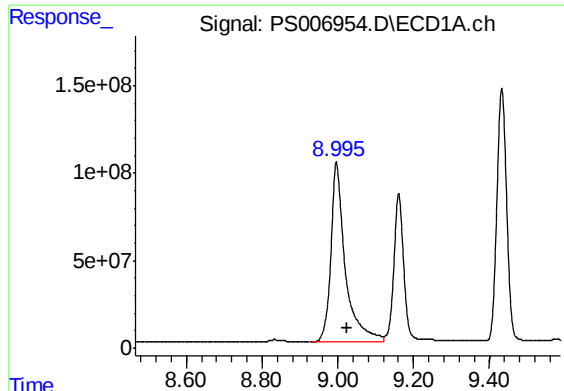
#14 DINOSEB

R.T.: 9.161 min
Delta R.T.: -0.029 min
Response: 1582869571
Conc: 416.77 ng/ml



#14 DINOSEB

R.T.: 8.033 min
Delta R.T.: -0.027 min
Response: 713249798
Conc: 414.02 ng/ml



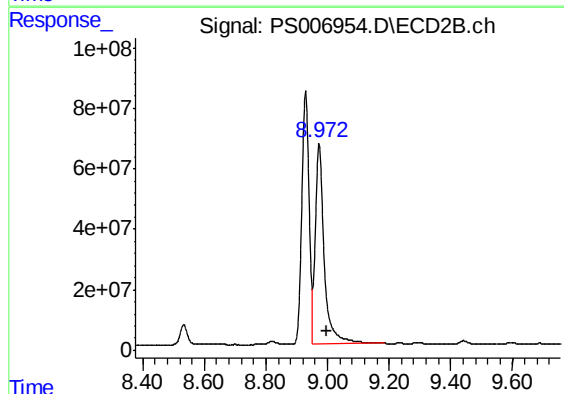
#15 Picloram

R.T.: 8.996 min
Delta R.T.: -0.028 min
Response: 2687439656
Conc: 400.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123465BS

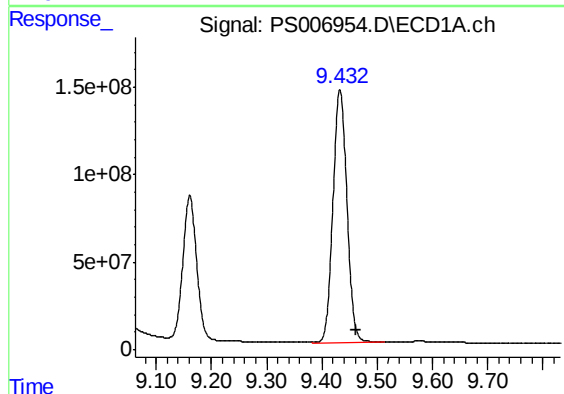
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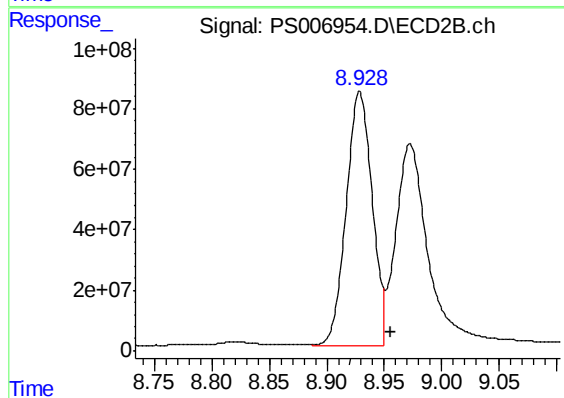
#15 Picloram

R.T.: 8.973 min
Delta R.T.: -0.026 min
Response: 1341228041
Conc: 368.50 ng/ml



#16 DCPA

R.T.: 9.433 min
Delta R.T.: -0.029 min
Response: 2556755360
Conc: 438.14 ng/ml



#16 DCPA

R.T.: 8.928 min
Delta R.T.: -0.028 min
Response: 1330572815
Conc: 418.75 ng/ml m