

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012420\
 Data File : PS008526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 18:52
 Operator : DD\AJ
 Sample : PB126334BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB126334BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 03:21:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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	6.289	5.966	1060.6E6	528.8E6	600.693	558.124
Target Compounds							
1) T	Dalapon	2.553	2.230	1336.7E6	605.0E6	521.353	477.201
2) T	3,5-DICHL...	5.508	5.124	1483.9E6	766.8E6	619.524	548.855
3) T	4-Nitroph...	6.123	5.574	479.7E6	250.9E6	492.543	422.488
5) T	DICAMBA	6.482	6.137	3975.9E6	2028.2E6	578.511m	507.162
6) T	MCPD	6.648	6.231	351.1E6	159.1E6	68.882m	52.339
7) T	MCPA	6.796	6.444	422.6E6	255.5E6	57.830	59.836m
8) T	DICHLORPROP	7.172	6.760	1018.3E6	566.7E6	620.693	586.600
9) T	2,4-D	7.399	7.053	1215.8E6	680.8E6	668.372	580.741m
10) T	Pentachlo...	7.715	7.489	15270.9E6	7746.1E6	628.151	573.556
11) T	2,4,5-TP ...	8.262	7.848	6016.1E6	3026.3E6	644.210	579.014m
12) T	2,4,5-T	8.546	8.227	5329.1E6	2860.3E6	577.579	540.898
13) T	2,4-DB	9.100	8.735	731.7E6	376.2E6	527.850	531.492
14) T	DINOSEB	10.265	9.071	4114.1E6	1997.9E6	573.406	528.860
15) T	Picloram	10.076	10.051	5637.0E6	3175.6E6	451.621	427.440
16) T	DCPA	10.530	10.001	4402.5E6	2584.9E6	370.959	396.654

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012420\
Data File : PS008526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2020 18:52
Operator : DD\AJ
Sample : PB126334BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

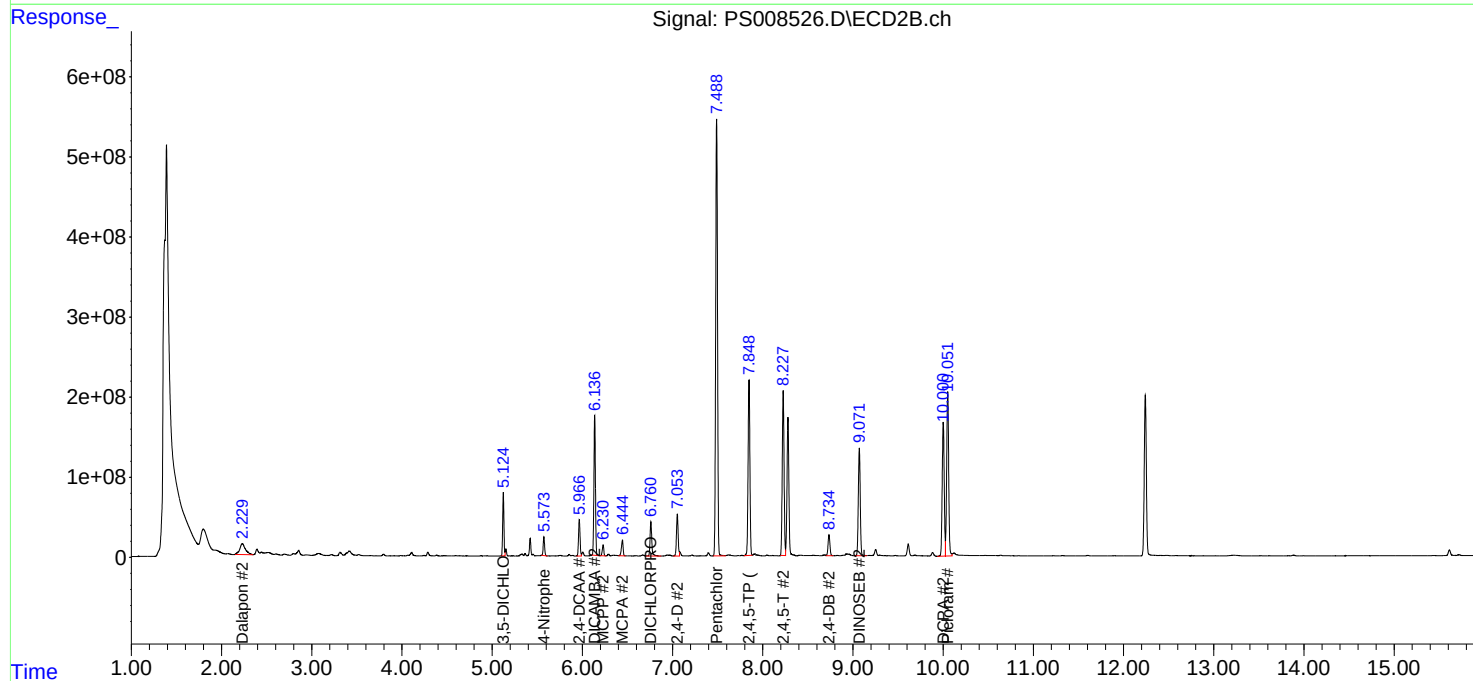
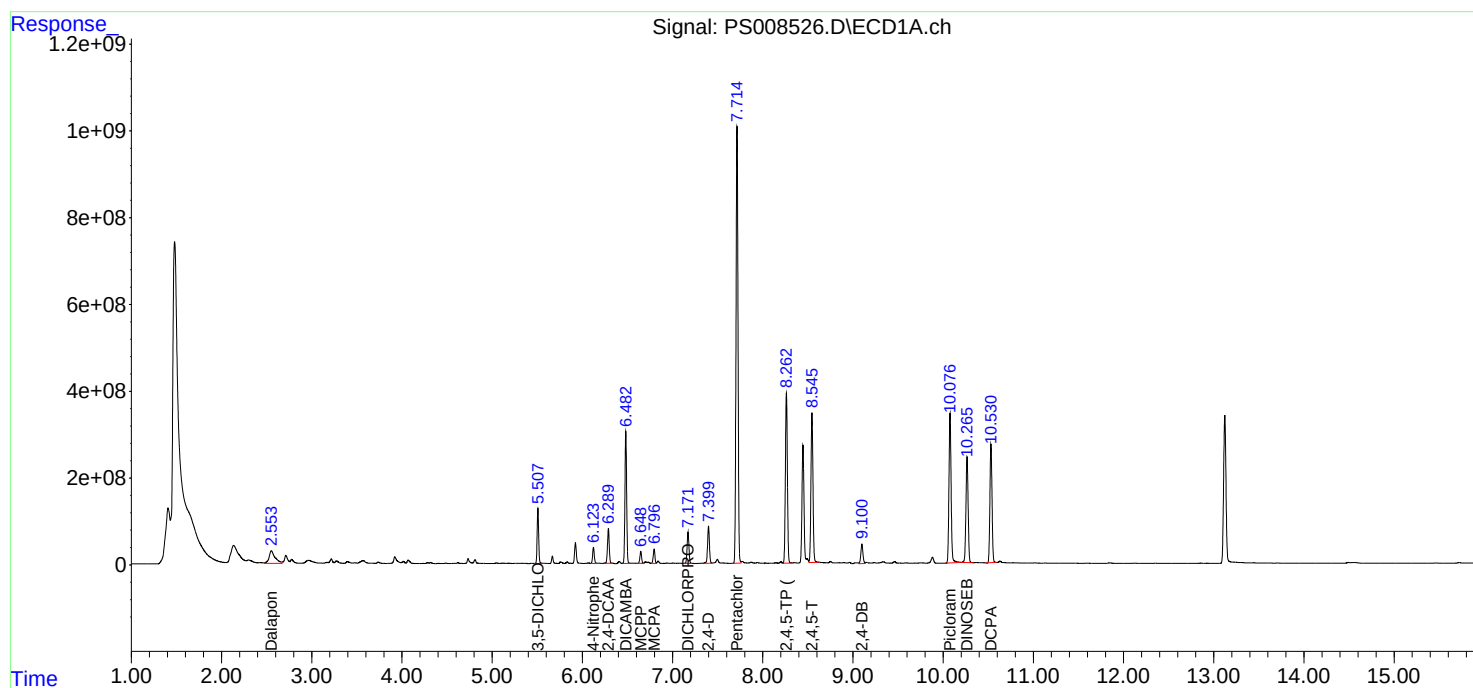
Instrument :
ECD_S
ClientSampled :
PB126334BS

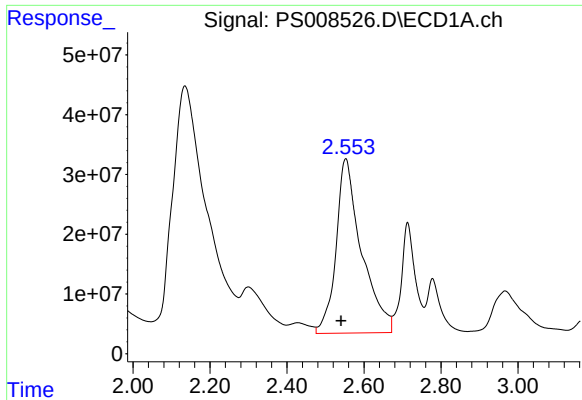
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 03:21:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
Response via : Initial 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





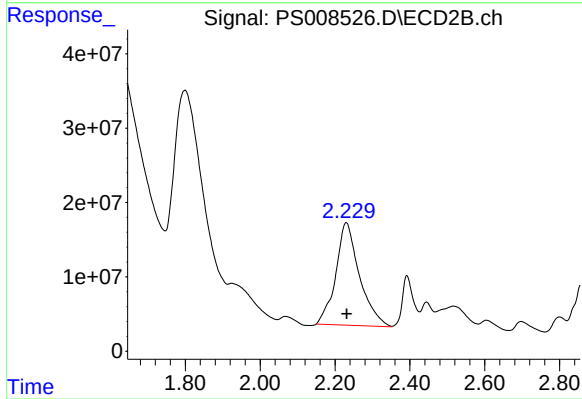
#1 Dalapon

R.T.: 2.553 min
Delta R.T.: 0.013 min
Response: 1336670506
Conc: 521.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126334BS

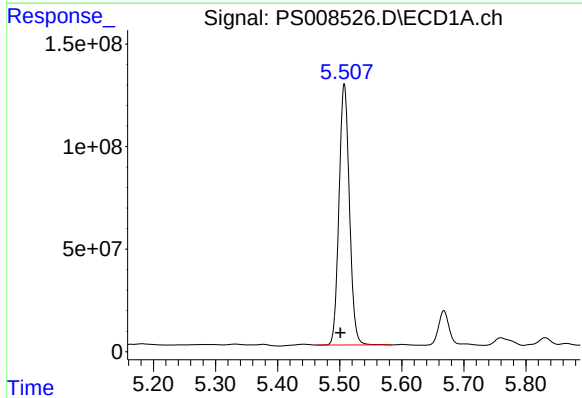
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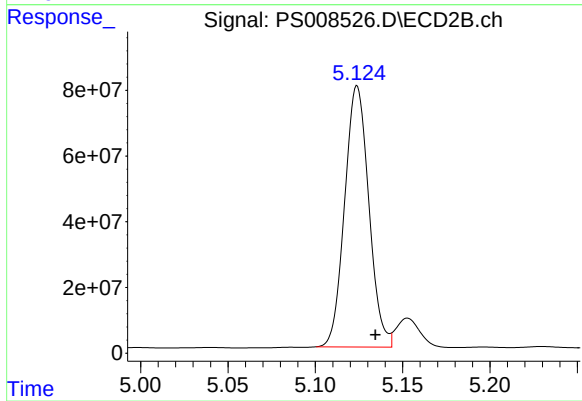
#1 Dalapon

R.T.: 2.230 min
Delta R.T.: -0.001 min
Response: 604967689
Conc: 477.20 ng/ml



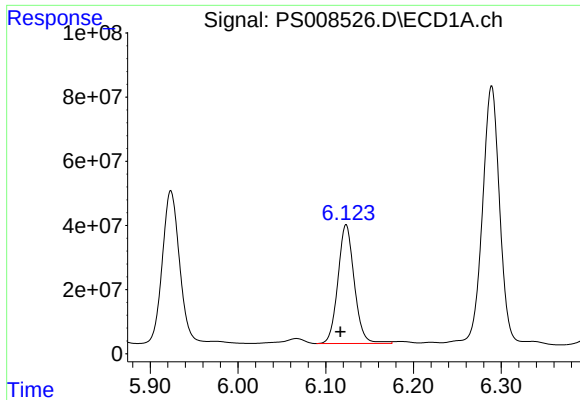
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.508 min
Delta R.T.: 0.007 min
Response: 1483864044
Conc: 619.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.124 min
Delta R.T.: -0.010 min
Response: 766847625
Conc: 548.86 ng/ml



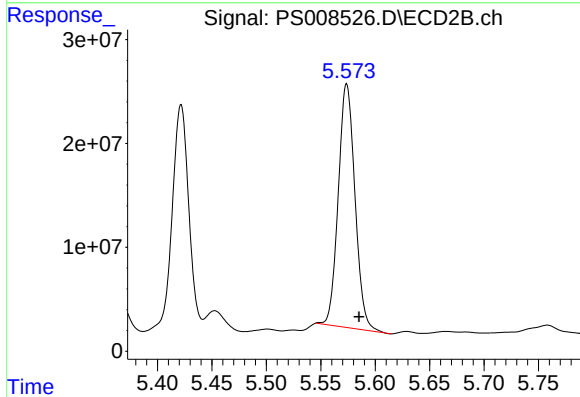
#3 4-Nitrophenol

R.T.: 6.123 min
Delta R.T.: 0.007 min
Response: 479719524
Conc: 492.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126334BS

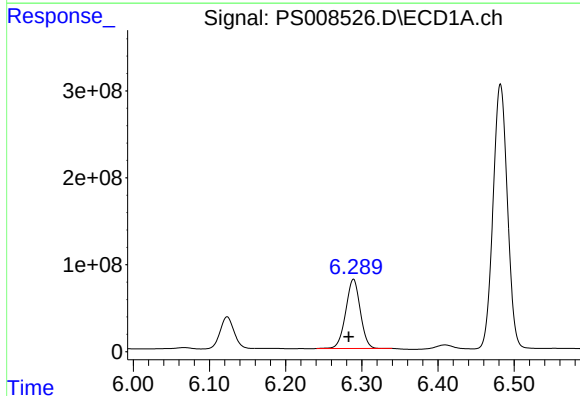
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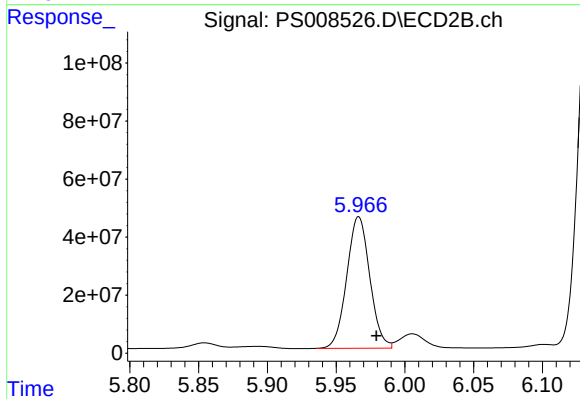
#3 4-Nitrophenol

R.T.: 5.574 min
Delta R.T.: -0.011 min
Response: 250851174
Conc: 422.49 ng/ml



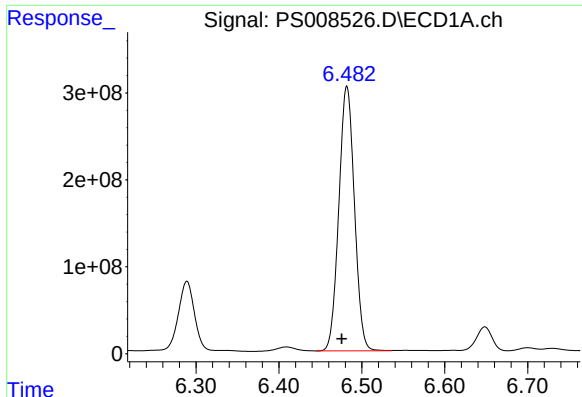
#4 2,4-DCAA

R.T.: 6.289 min
Delta R.T.: 0.006 min
Response: 1060646060
Conc: 600.69 ng/ml



#4 2,4-DCAA

R.T.: 5.966 min
Delta R.T.: -0.013 min
Response: 528801647
Conc: 558.12 ng/ml



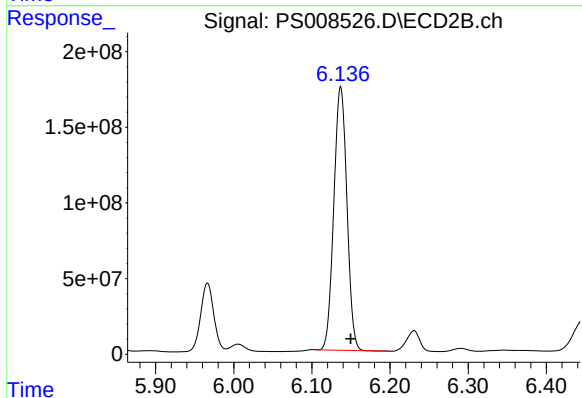
#5 DICAMBA

R.T.: 6.482 min
Delta R.T.: 0.006 min
Response: 3975937108
Conc: 578.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB126334BS

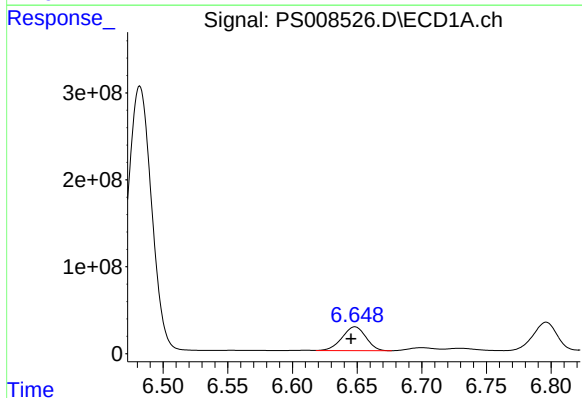
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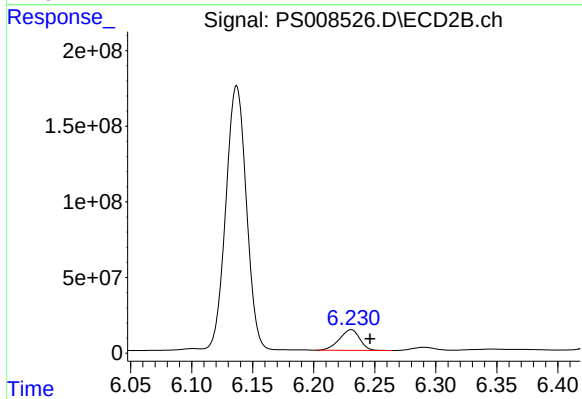
#5 DICAMBA

R.T.: 6.137 min
Delta R.T.: -0.013 min
Response: 2028161334
Conc: 507.16 ng/ml



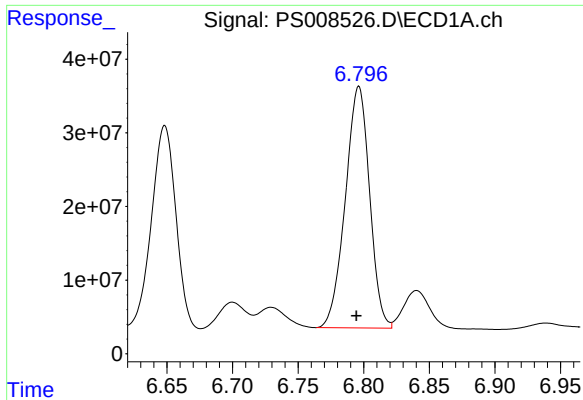
#6 MCP

R.T.: 6.648 min
Delta R.T.: 0.003 min
Response: 351080514
Conc: 68.88 ug/ml m



#6 MCP

R.T.: 6.231 min
Delta R.T.: -0.016 min
Response: 159148835
Conc: 52.34 ug/ml



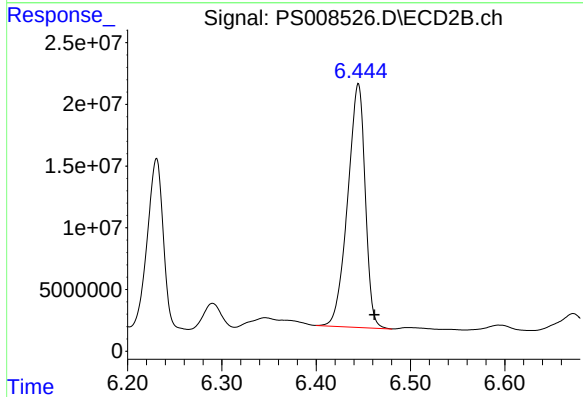
#7 MCPA

R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: 422580995
Conc: 57.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126334BS

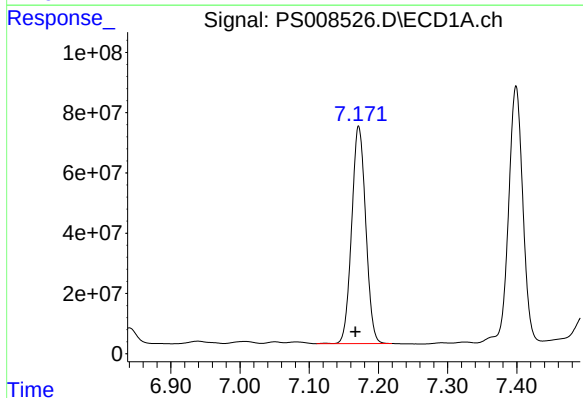
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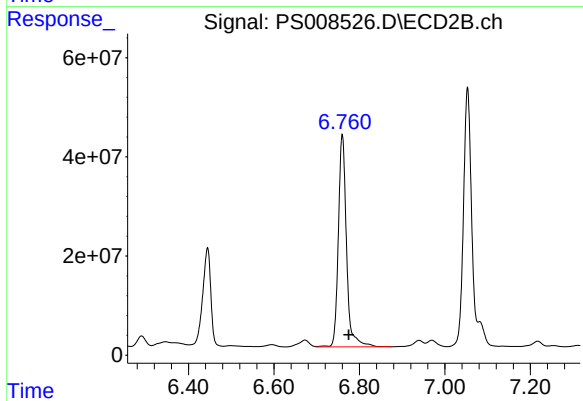
#7 MCPA

R.T.: 6.444 min
Delta R.T.: -0.017 min
Response: 255493145
Conc: 59.84 ug/ml m



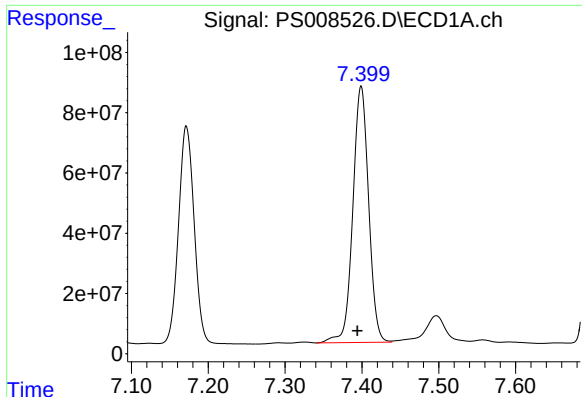
#8 DICHLORPROP

R.T.: 7.172 min
Delta R.T.: 0.005 min
Response: 1018270053
Conc: 620.69 ng/ml



#8 DICHLORPROP

R.T.: 6.760 min
Delta R.T.: -0.015 min
Response: 566743005
Conc: 586.60 ng/ml



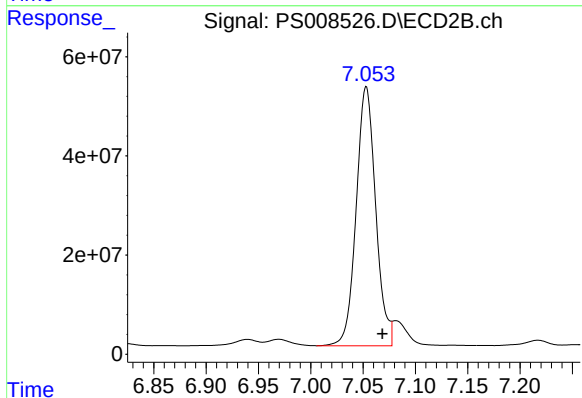
#9 2,4-D

R.T.: 7.399 min
Delta R.T.: 0.005 min
Response: 1215838500
Conc: 668.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126334BS

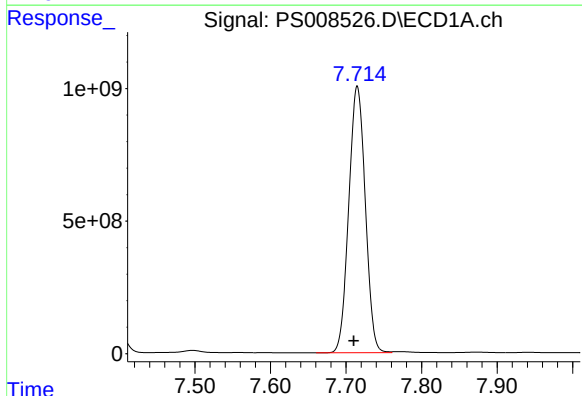
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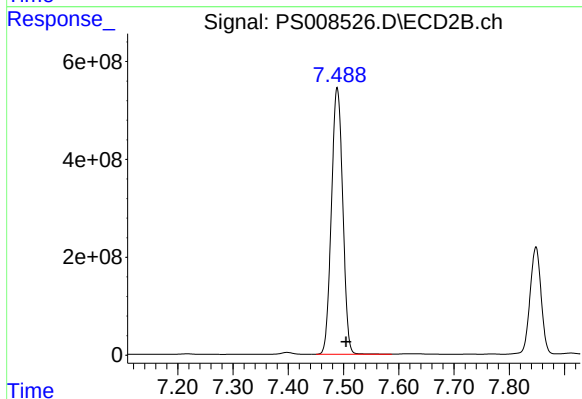
#9 2,4-D

R.T.: 7.053 min
Delta R.T.: -0.016 min
Response: 680769729
Conc: 580.74 ng/ml m



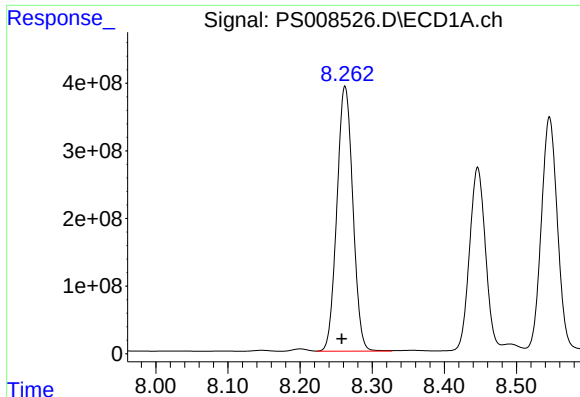
#10 Pentachlorophenol

R.T.: 7.715 min
Delta R.T.: 0.005 min
Response: 15270853690
Conc: 628.15 ng/ml



#10 Pentachlorophenol

R.T.: 7.489 min
Delta R.T.: -0.016 min
Response: 7746053988
Conc: 573.56 ng/ml



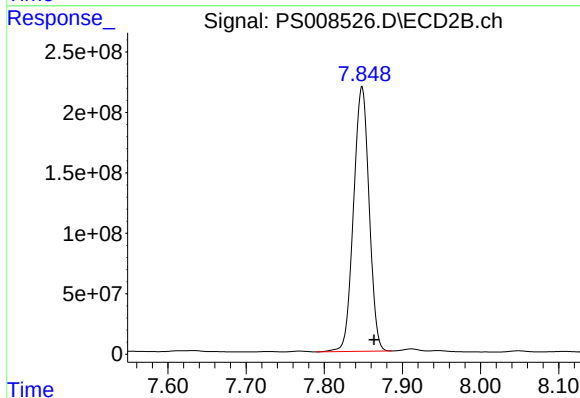
#11 2,4,5-TP (SILVEX)

R.T.: 8.262 min
Delta R.T.: 0.004 min
Response: 6016125094
Conc: 644.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126334BS

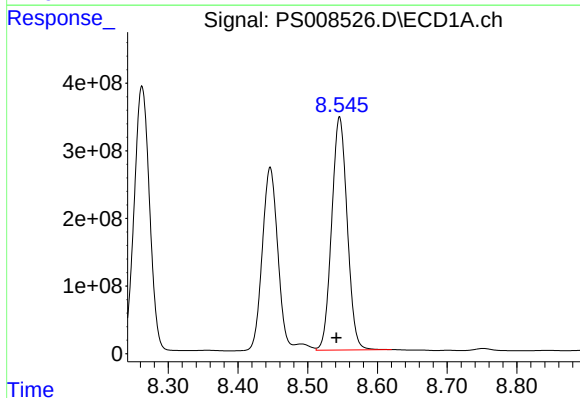
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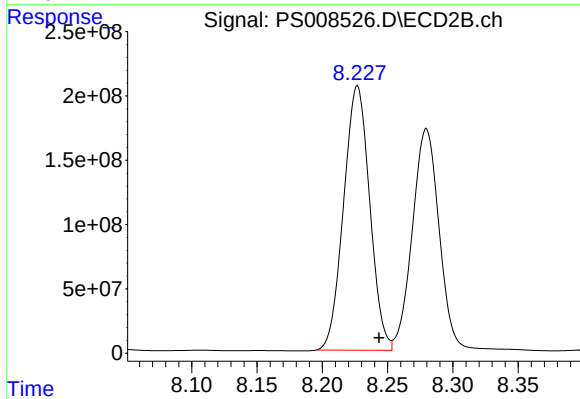
#11 2,4,5-TP (SILVEX)

R.T.: 7.848 min
Delta R.T.: -0.016 min
Response: 3026285685
Conc: 579.01 ng/ml m



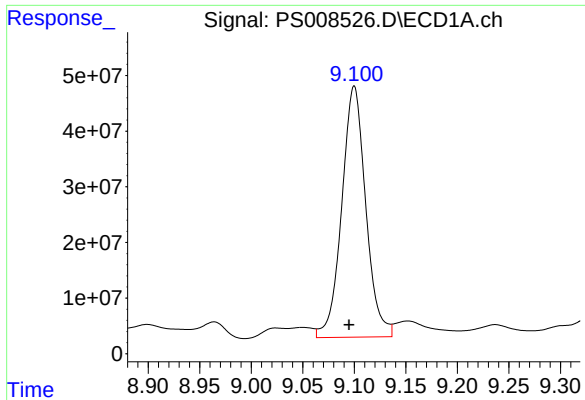
#12 2,4,5-T

R.T.: 8.546 min
Delta R.T.: 0.004 min
Response: 5329058684
Conc: 577.58 ng/ml



#12 2,4,5-T

R.T.: 8.227 min
Delta R.T.: -0.017 min
Response: 2860337262
Conc: 540.90 ng/ml



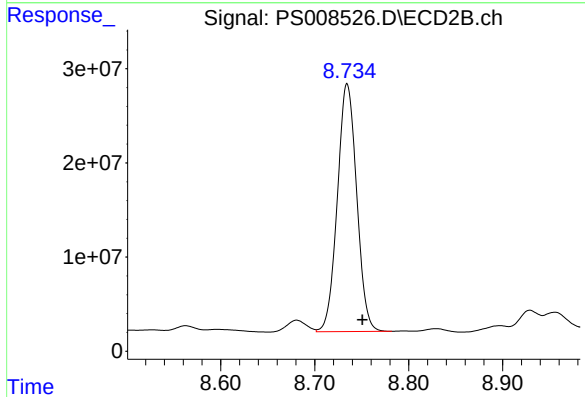
#13 2,4-DB

R.T.: 9.100 min
Delta R.T.: 0.005 min
Response: 731729443
Conc: 527.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126334BS

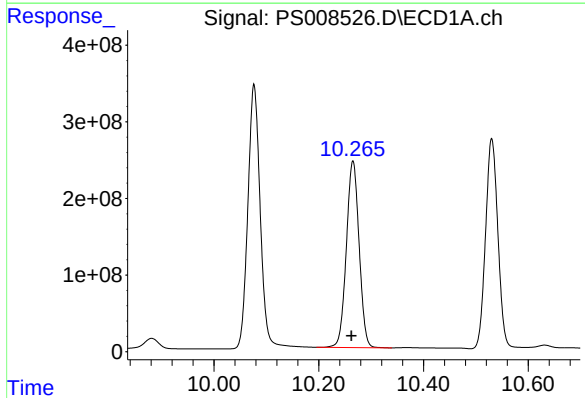
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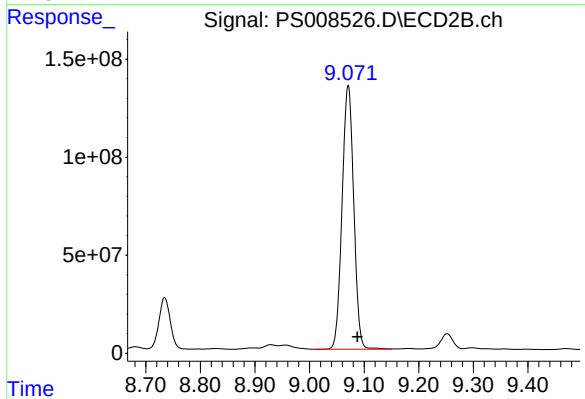
#13 2,4-DB

R.T.: 8.735 min
Delta R.T.: -0.016 min
Response: 376241821
Conc: 531.49 ng/ml



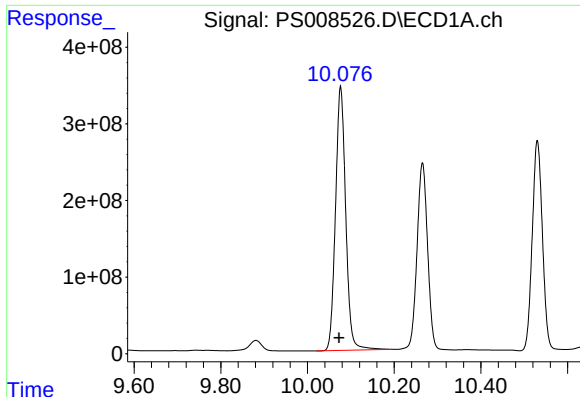
#14 DINOSEB

R.T.: 10.265 min
Delta R.T.: 0.003 min
Response: 4114102050
Conc: 573.41 ng/ml



#14 DINOSEB

R.T.: 9.071 min
Delta R.T.: -0.017 min
Response: 1997874641
Conc: 528.86 ng/ml



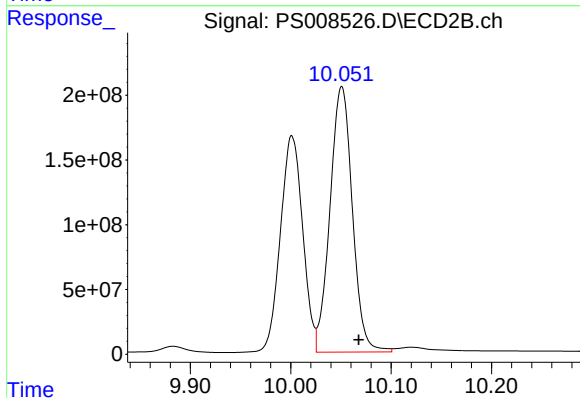
#15 Picloram

R.T.: 10.076 min
Delta R.T.: 0.003 min
Response: 5637003455
Conc: 451.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126334BS

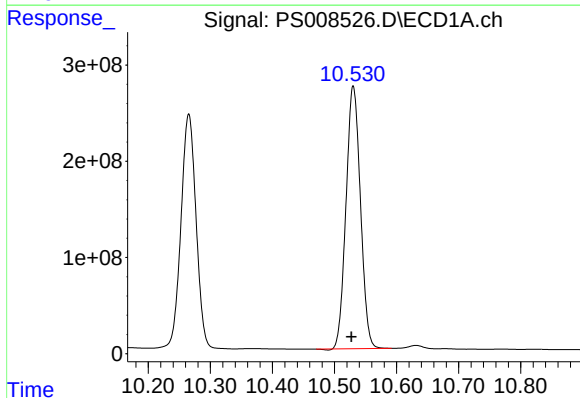
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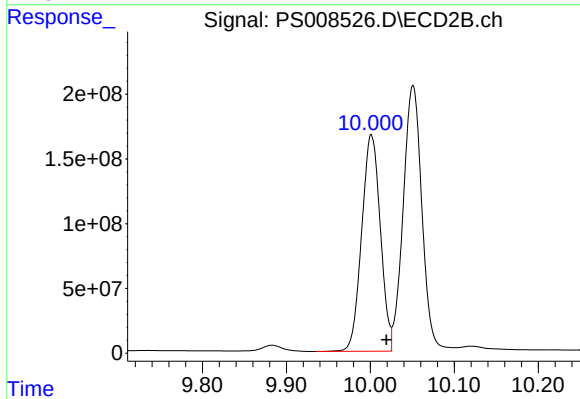
#15 Picloram

R.T.: 10.051 min
Delta R.T.: -0.017 min
Response: 3175565766
Conc: 427.44 ng/ml



#16 DCPA

R.T.: 10.530 min
Delta R.T.: 0.003 min
Response: 4402486705
Conc: 370.96 ng/ml



#16 DCPA

R.T.: 10.001 min
Delta R.T.: -0.018 min
Response: 2584861126
Conc: 396.65 ng/ml