

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042921\
 Data File : PS014853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 17:54
 Operator : DD\AJ
 Sample : PB136078BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136078BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 02:11:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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	7.158	6.886	873.8E6	280.7E6	574.413	602.978m
Target Compounds							
1) T	Dalapon	3.006	2.605	804.5E6	340.2E6	446.139	522.650
2) T	3,5-DICHL...	6.384	6.049	1167.4E6	428.2E6	563.408	583.877
3) T	4-Nitroph...	6.995	6.505	395.3E6	123.2E6	486.420	436.354
5) T	DICAMBA	7.345	7.050	3102.5E6	1092.2E6	533.226	540.028
6) T	MCPD	7.510	7.143	251.5E6	91580615	57.756	54.381
7) T	MCPA	7.657	7.357	301.5E6	160.9E6	48.451	66.256 #
8) T	DICHLORPROP	8.031	7.676	781.9E6	286.9E6	558.755	568.414
9) T	2,4-D	8.263	7.973	957.6E6	375.9E6	602.248	675.900
10) T	Pentachlo...	8.566	8.394	12133.5E6	4019.1E6	577.326	597.848
11) T	2,4,5-TP ...	9.110	8.756	4857.7E6	1689.4E6	593.391	618.466
12) T	2,4,5-T	9.395	9.138	4496.6E6	1463.6E6	546.630	559.576
13) T	2,4-DB	9.946	9.644	557.3E6	184.3E6	366.190	531.420 #
14) T	DINOSEB	11.092	9.971	3379.5E6	1034.1E6	524.472	536.998
15) T	Picloram	10.926	10.960	4119.6E6	1477.6E6	368.202	394.040
16) T	DCPA	11.359	10.897	5145.2E6	1992.8E6	417.561	490.749

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

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 Data File : PS014853.D
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 Acq On : 29 Apr 2021 17:54
 Operator : DD\AJ
 Sample : PB136078BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

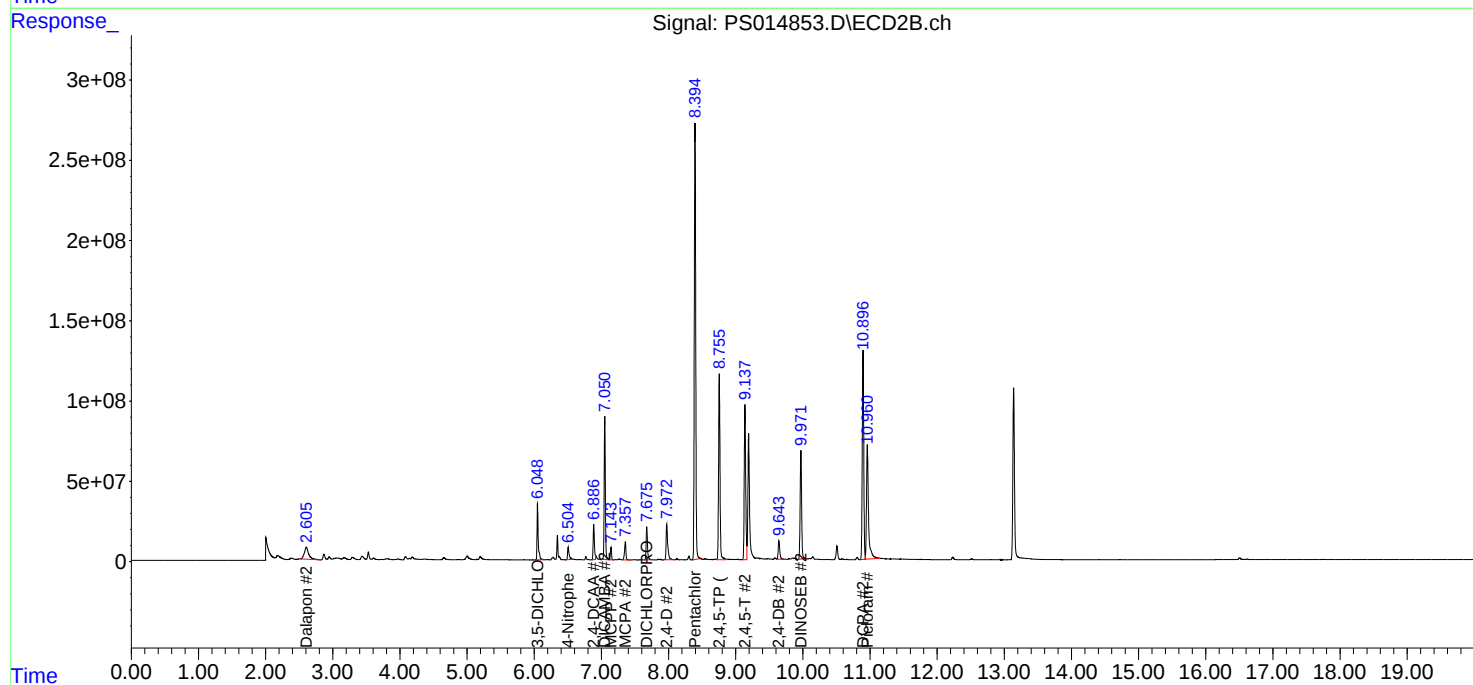
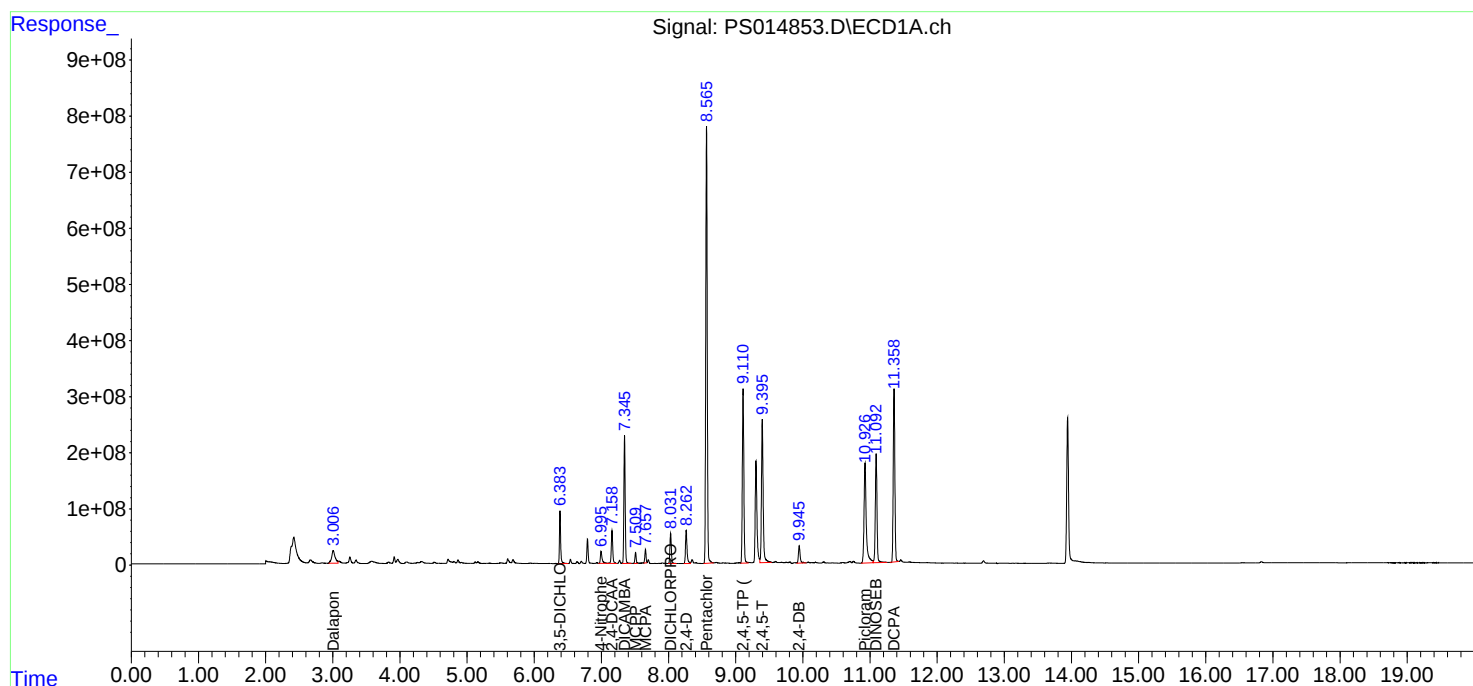
Instrument :
 ECD_S
 ClientSampleId :
 PB136078BS

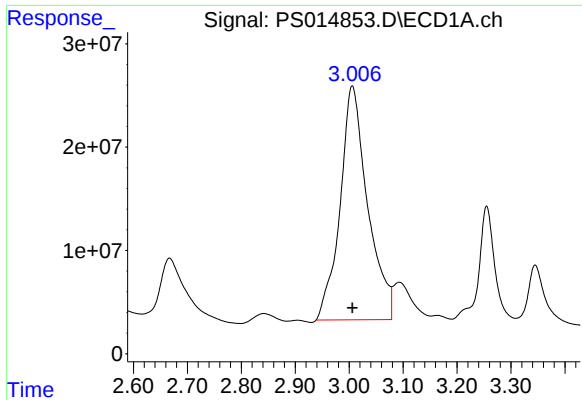
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Integration File signal 1: autoint1.e
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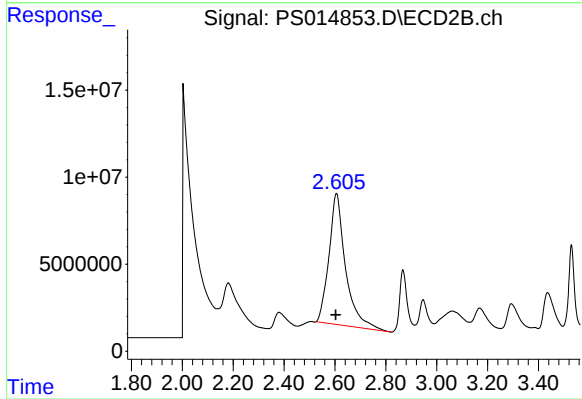
#1 Dalapon

R.T.: 3.006 min
Delta R.T.: 0.000 min
Response: 804465226
Conc: 446.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136078BS

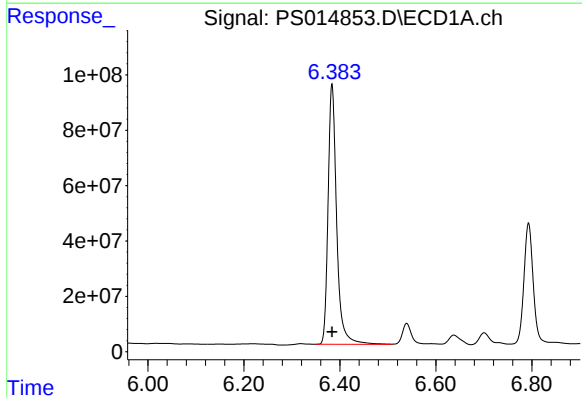
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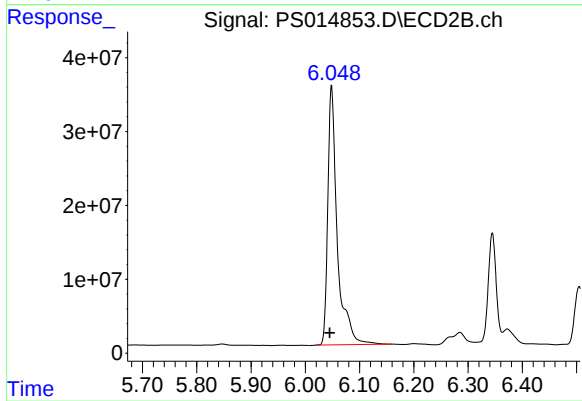
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: 0.003 min
Response: 340153843
Conc: 522.65 ng/ml



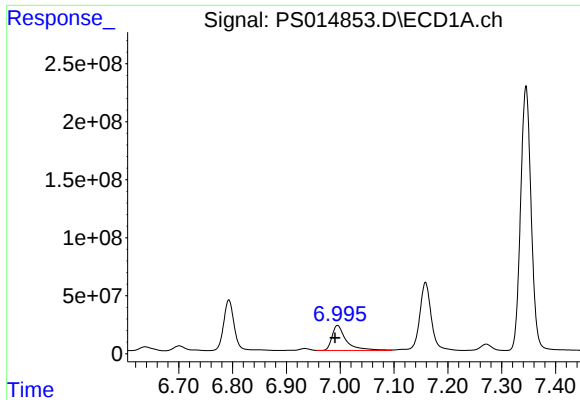
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 1167383486
Conc: 563.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.049 min
Delta R.T.: 0.003 min
Response: 428154944
Conc: 583.88 ng/ml



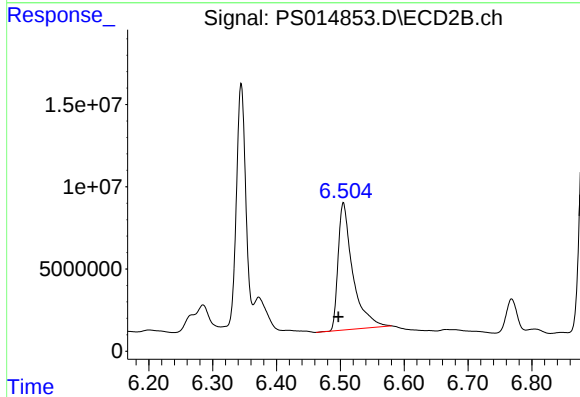
#3 4-Nitrophenol

R.T.: 6.995 min
Delta R.T.: 0.004 min
Response: 395275768
Conc: 486.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136078BS

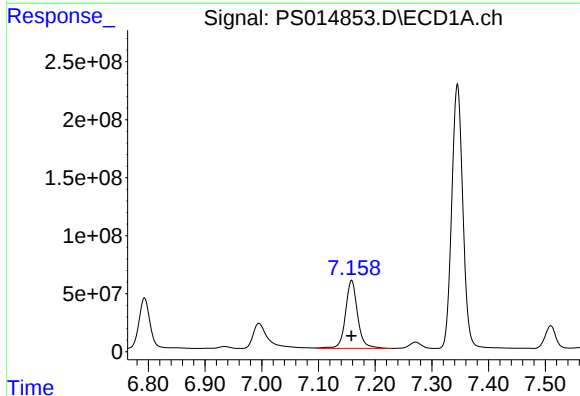
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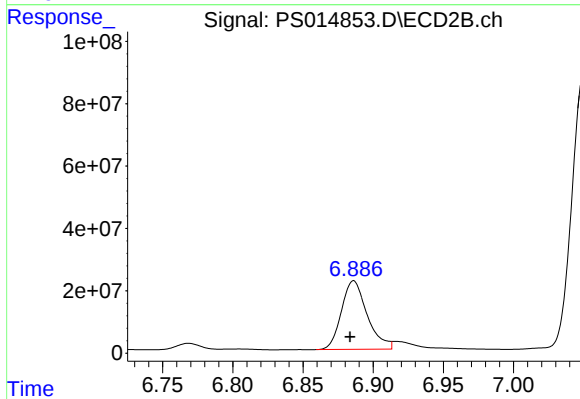
#3 4-Nitrophenol

R.T.: 6.505 min
Delta R.T.: 0.008 min
Response: 123197280
Conc: 436.35 ng/ml



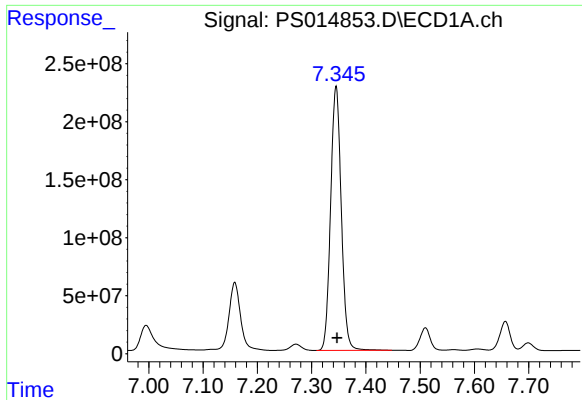
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 873794948
Conc: 574.41 ng/ml



#4 2,4-DCAA

R.T.: 6.886 min
Delta R.T.: 0.002 min
Response: 280658835
Conc: 602.98 ng/ml m



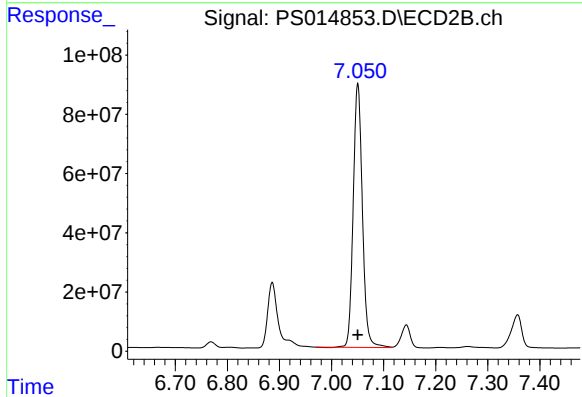
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 3102497409
Conc: 533.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136078BS

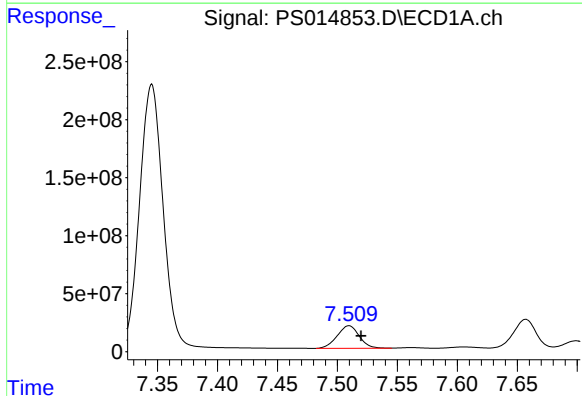
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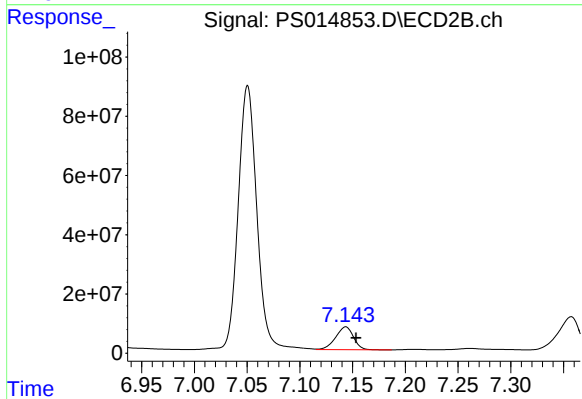
#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 1092220714
Conc: 540.03 ng/ml



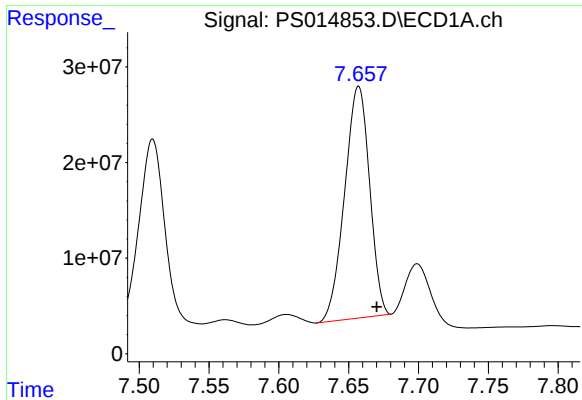
#6 MCP

R.T.: 7.510 min
Delta R.T.: -0.010 min
Response: 251480733
Conc: 57.76 ug/ml



#6 MCP

R.T.: 7.143 min
Delta R.T.: -0.010 min
Response: 91580615
Conc: 54.38 ug/ml



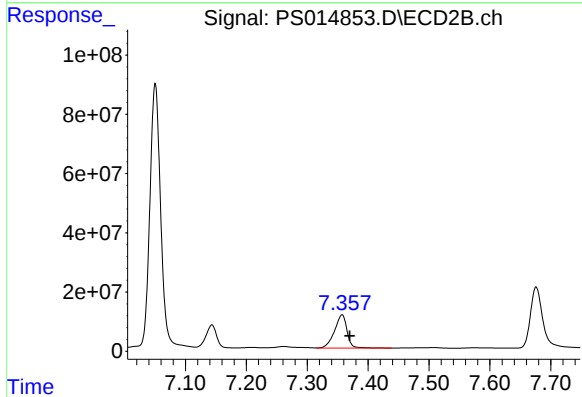
#7 MCPA

R.T.: 7.657 min
Delta R.T.: -0.013 min
Response: 301508273
Conc: 48.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136078BS

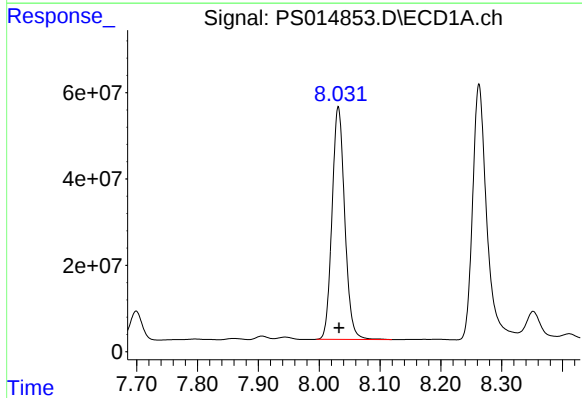
Manual Integrations
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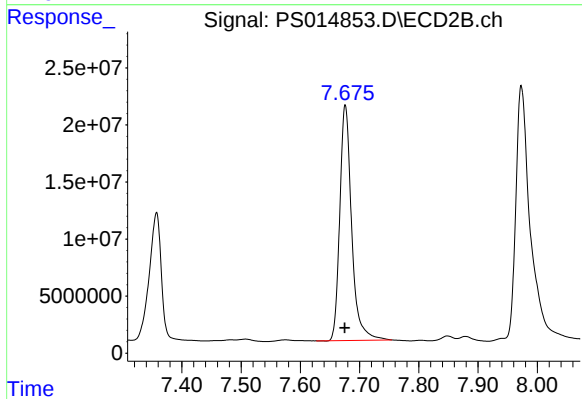
#7 MCPA

R.T.: 7.357 min
Delta R.T.: -0.013 min
Response: 160903226
Conc: 66.26 ug/ml



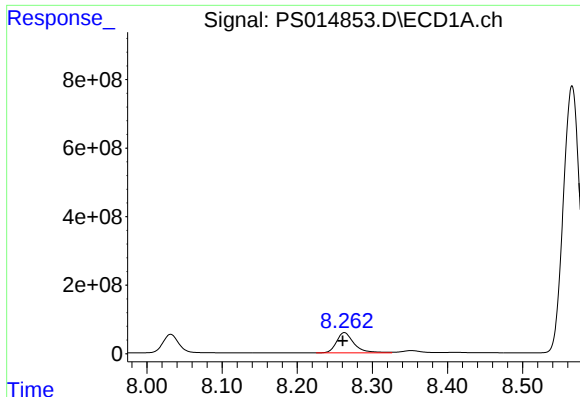
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.001 min
Response: 781883106
Conc: 558.75 ng/ml



#8 DICHLORPROP

R.T.: 7.676 min
Delta R.T.: 0.001 min
Response: 286947484
Conc: 568.41 ng/ml



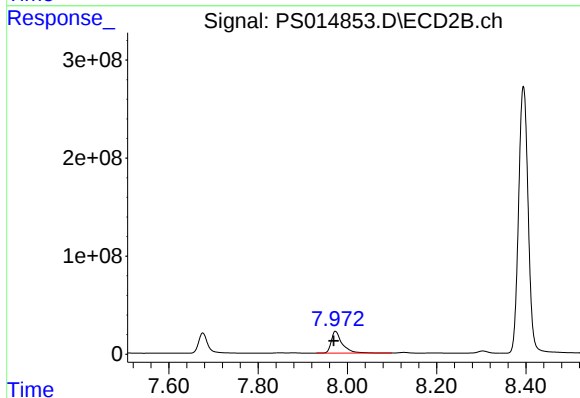
#9 2,4-D

R.T.: 8.263 min
Delta R.T.: 0.002 min
Response: 957565936
Conc: 602.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136078BS

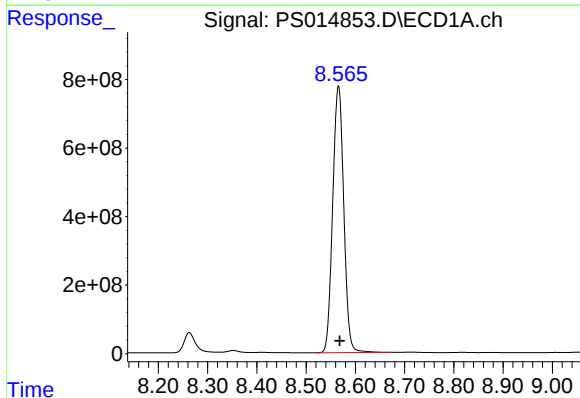
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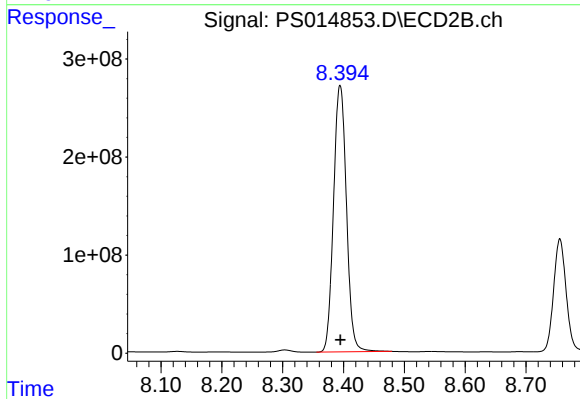
#9 2,4-D

R.T.: 7.973 min
Delta R.T.: 0.004 min
Response: 375864198
Conc: 675.90 ng/ml



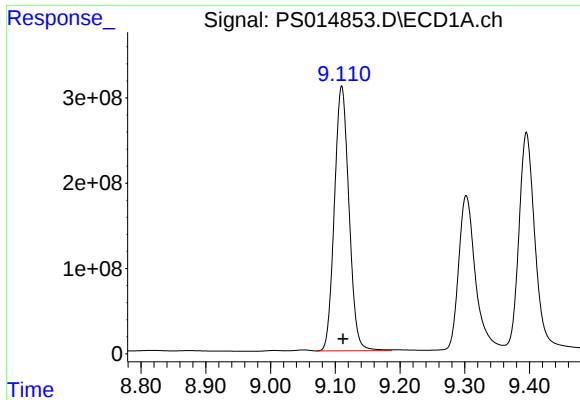
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.003 min
Response: 12133502963
Conc: 577.33 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 4019057935
Conc: 597.85 ng/ml



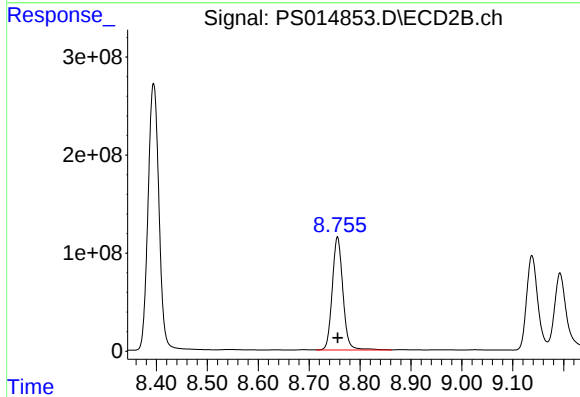
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 4857748589
Conc: 593.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136078BS

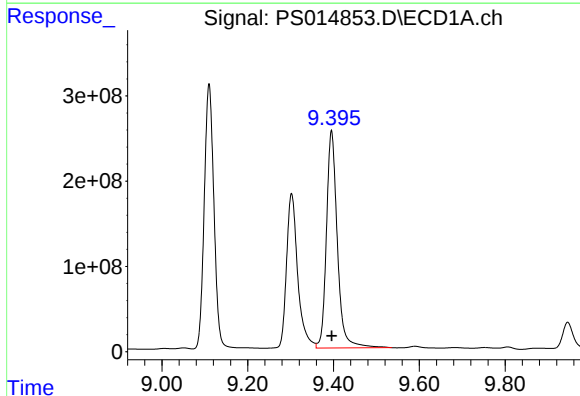
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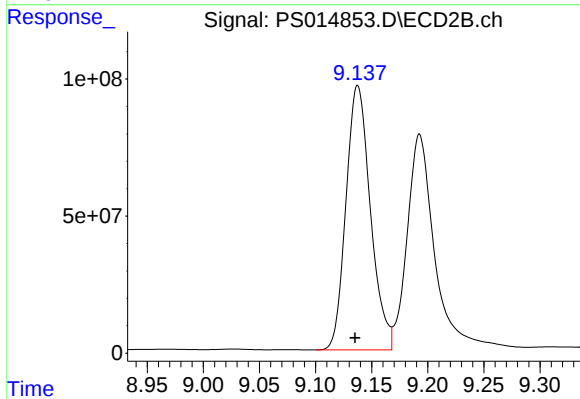
#11 2,4,5-TP (SILVEX)

R.T.: 8.756 min
Delta R.T.: 0.000 min
Response: 1689444276
Conc: 618.47 ng/ml



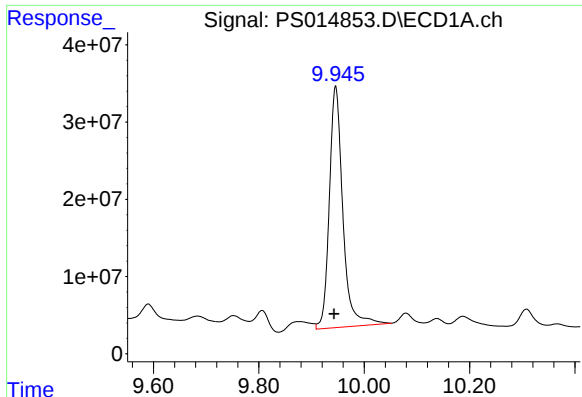
#12 2,4,5-T

R.T.: 9.395 min
Delta R.T.: 0.000 min
Response: 4496627694
Conc: 546.63 ng/ml



#12 2,4,5-T

R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 1463596647
Conc: 559.58 ng/ml



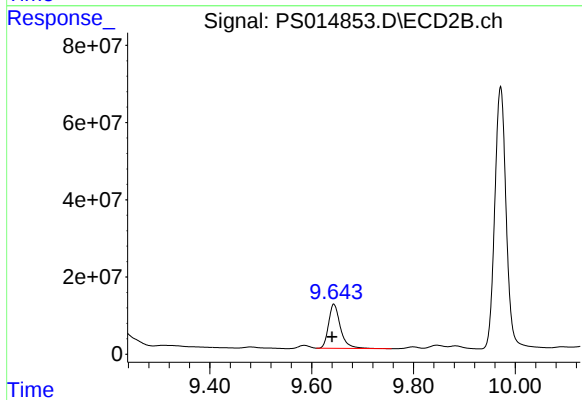
#13 2,4-DB

R.T.: 9.946 min
Delta R.T.: 0.003 min
Response: 557252069
Conc: 366.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136078BS

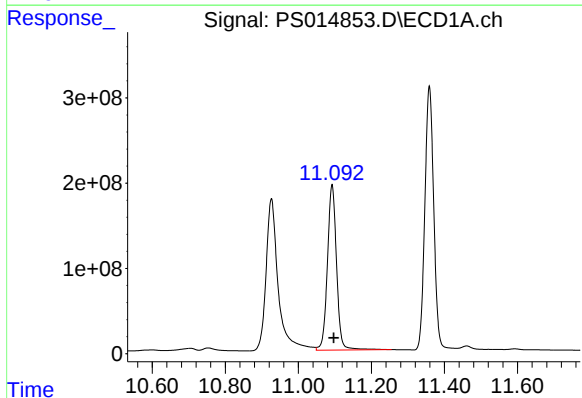
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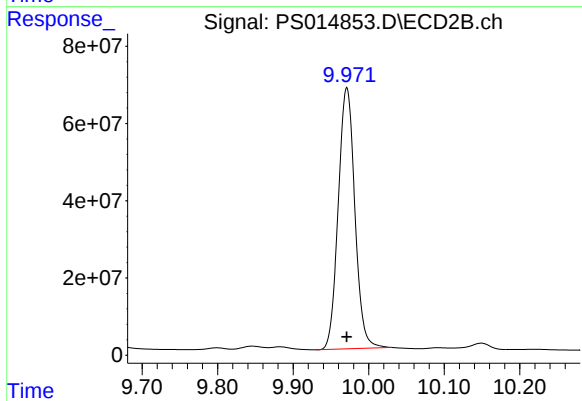
#13 2,4-DB

R.T.: 9.644 min
Delta R.T.: 0.004 min
Response: 184334654
Conc: 531.42 ng/ml



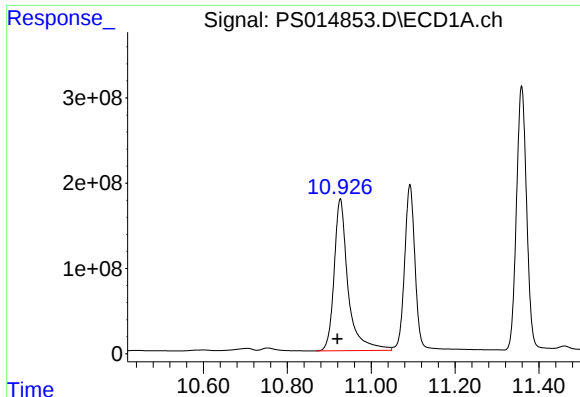
#14 DINOSEB

R.T.: 11.092 min
Delta R.T.: -0.004 min
Response: 3379510018
Conc: 524.47 ng/ml



#14 DINOSEB

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 1034082982
Conc: 537.00 ng/ml



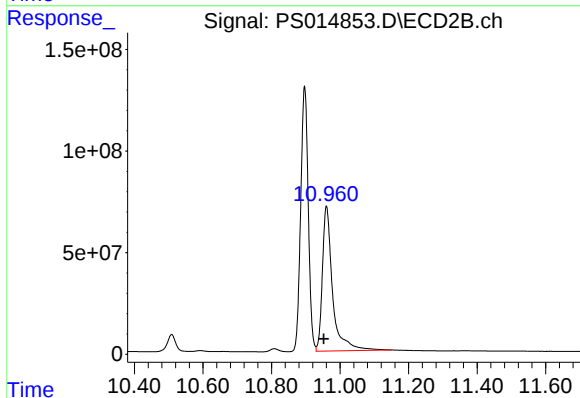
#15 Picloram

R.T.: 10.926 min
Delta R.T.: 0.007 min
Response: 4119552453
Conc: 368.20 ng/ml

Instrument :
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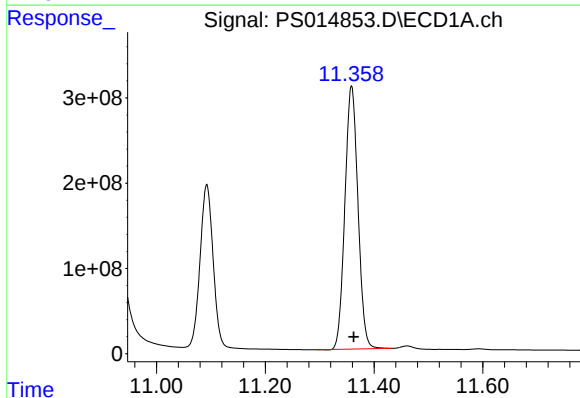
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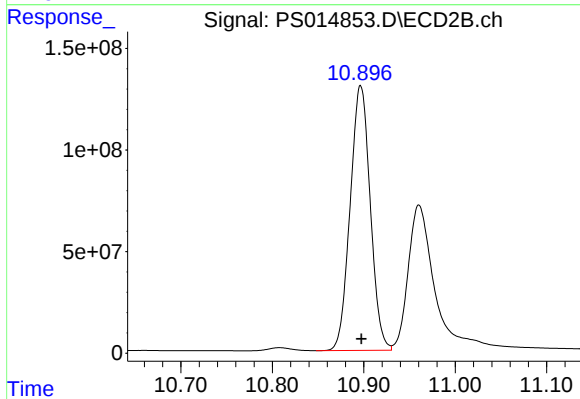
#15 Picloram

R.T.: 10.960 min
Delta R.T.: 0.008 min
Response: 1477610600
Conc: 394.04 ng/ml



#16 DCPA

R.T.: 11.359 min
Delta R.T.: -0.004 min
Response: 5145205434
Conc: 417.56 ng/ml



#16 DCPA

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 1992773627
Conc: 490.75 ng/ml