

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040220\
 Data File : PS009550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 17:03
 Operator : DD\AJ
 Sample : PB127979BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB127979BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 04:52:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.244	6.928	320.7E6	264.3E6	579.827	481.266m
Target Compounds							
1) T	Dalapon	3.045	2.621	373.7E6	339.0E6	479.232	430.605
2) T	3,5-DICHL...	6.452	6.074	404.9E6	370.3E6	536.439	455.309
3) T	4-Nitroph...	7.073	6.531	132.5E6	143.7E6	554.960	451.667
5) T	DICAMBA	7.438	7.098	1138.7E6	1024.2E6	535.069	446.159
6) T	MCPD	7.606	7.194	87261973	81676150	35.463	44.906 #
7) T	MCPA	7.755	7.409	122.2E6	118.2E6	40.123	43.784
8) T	DICHLORPROP	8.132	7.726	270.3E6	254.3E6	524.133	458.397
9) T	2,4-D	8.361	8.020	283.5E6	299.2E6	537.635	455.144
10) T	Pentachlo...	8.674	8.453	3888.3E6	3291.8E6	553.008	433.706
11) T	2,4,5-TP ...	9.224	8.814	1492.5E6	1385.2E6	544.464	464.644
12) T	2,4,5-T	9.508	9.193	1362.7E6	1354.7E6	535.673	458.881
13) T	2,4-DB	10.061	9.701	171.1E6	176.7E6	494.657	465.407
14) T	DINOSEB	11.227	10.036	1080.3E6	1012.5E6	528.499	460.960
15) T	Picloram	11.041	11.016	934.1E6	1037.6E6	307.788	254.803
16) T	DCPA	11.491	10.967	1883.2E6	1819.6E6	543.298	469.807

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

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Acq On : 02 Apr 2020 17:03
Operator : DD\AJ
Sample : PB127979BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

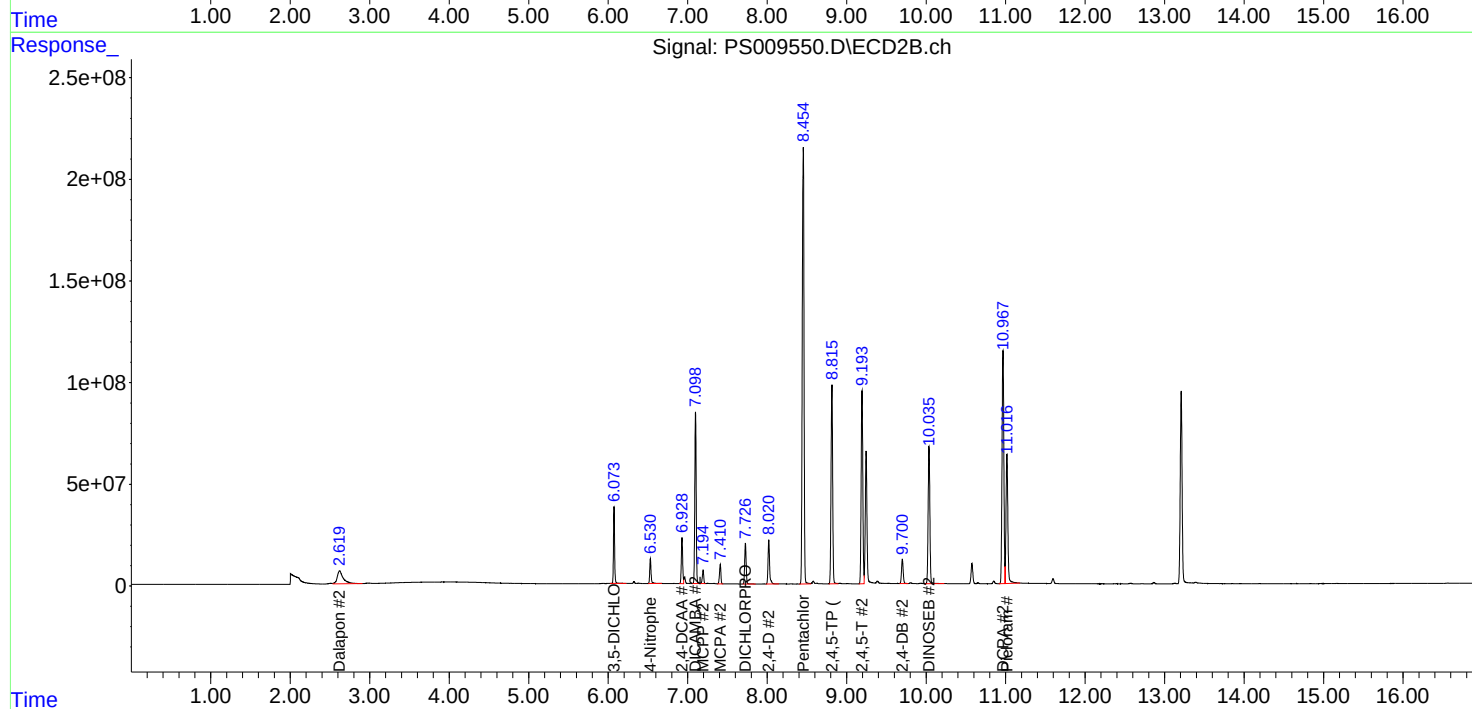
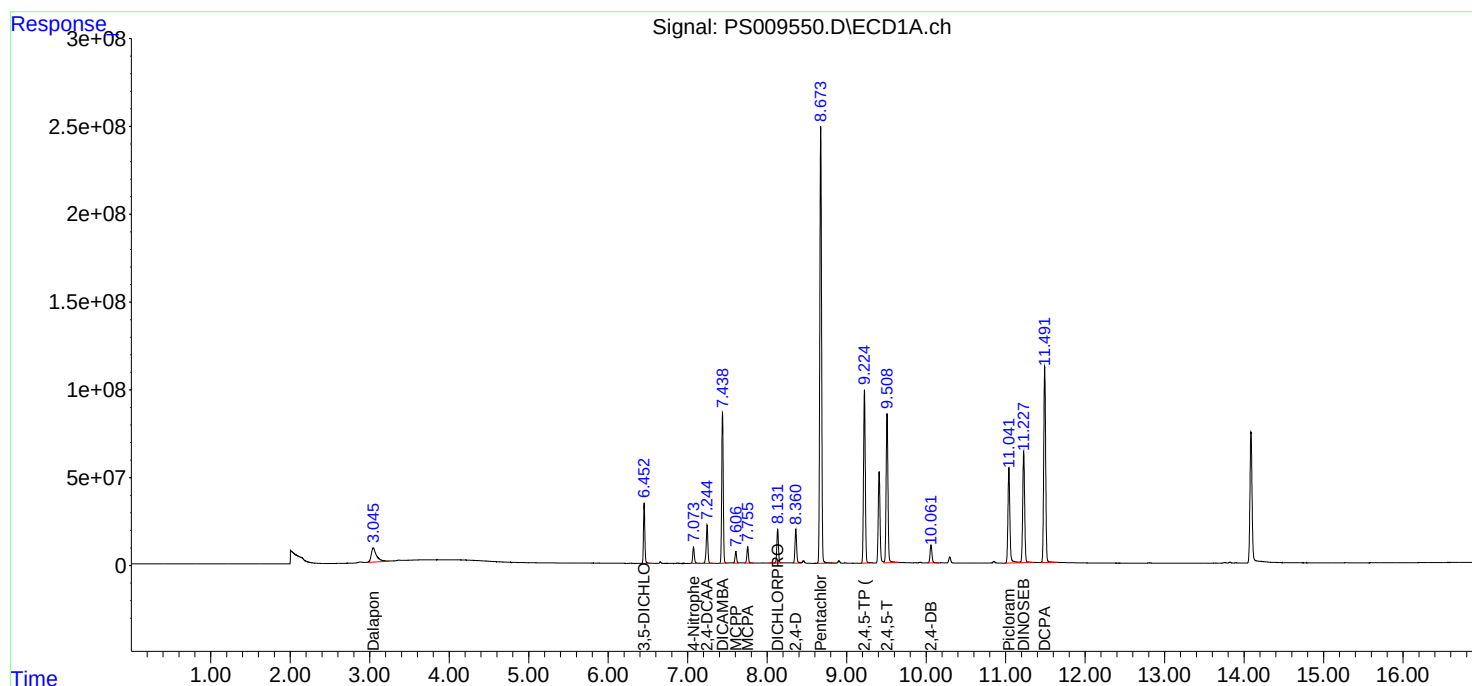
Instrument :
ECD_S
ClientSampleId :
PB127979BS

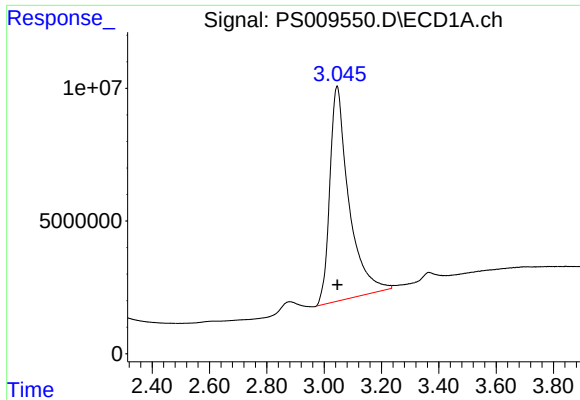
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 04:52:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





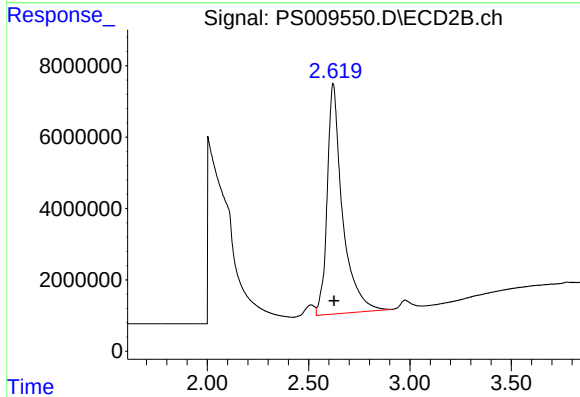
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 373721854
Conc: 479.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127979BS

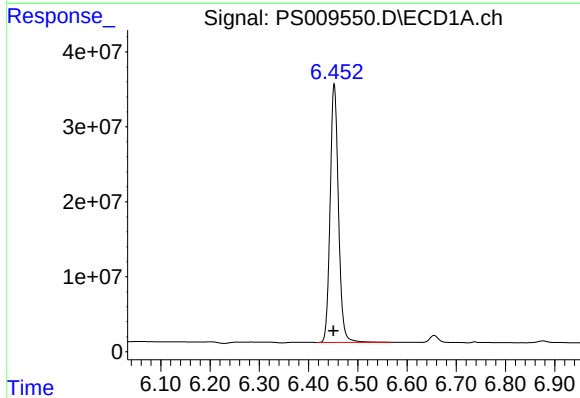
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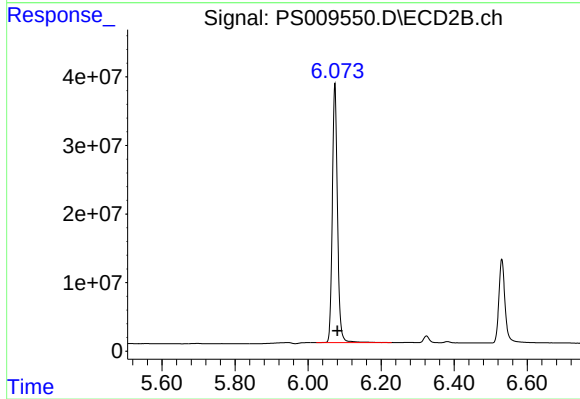
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: -0.006 min
Response: 339041876
Conc: 430.60 ng/ml



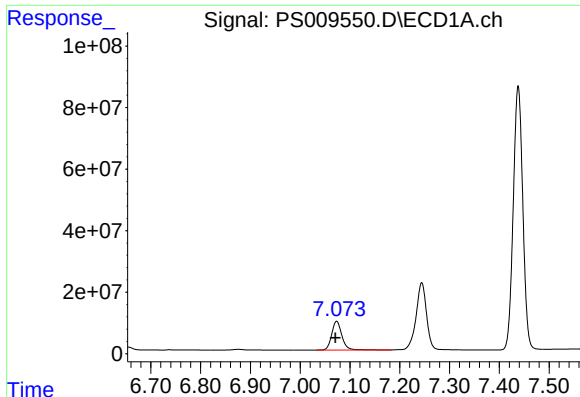
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.452 min
Delta R.T.: 0.001 min
Response: 404902851
Conc: 536.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.074 min
Delta R.T.: -0.006 min
Response: 370305806
Conc: 455.31 ng/ml



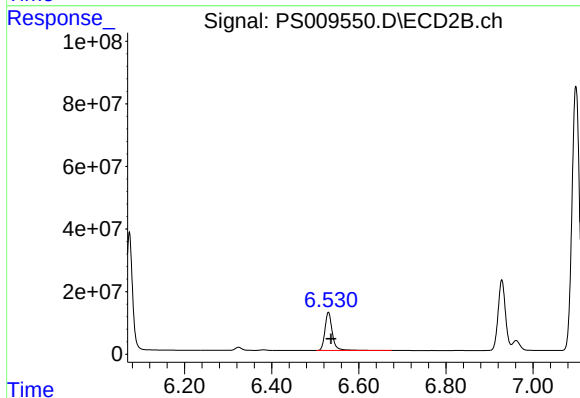
#3 4-Nitrophenol

R.T.: 7.073 min
Delta R.T.: 0.003 min
Response: 132476121
Conc: 554.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127979BS

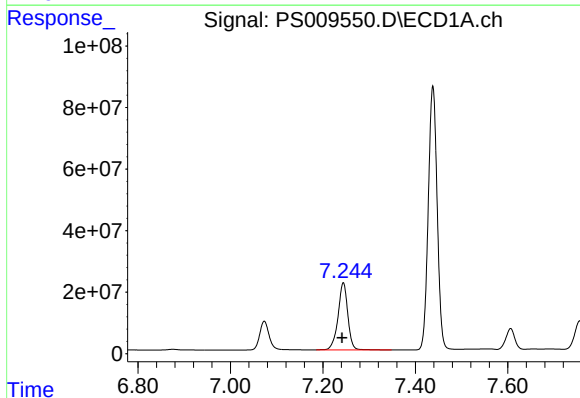
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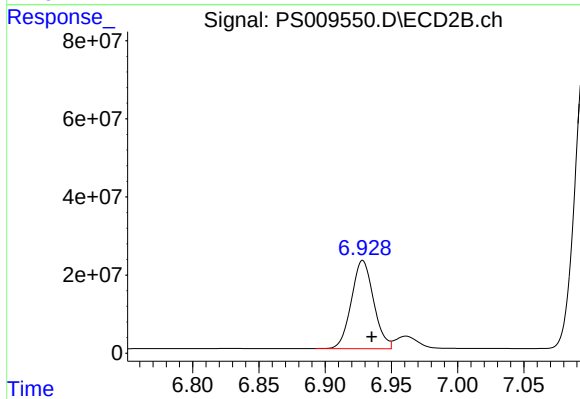
#3 4-Nitrophenol

R.T.: 6.531 min
Delta R.T.: -0.006 min
Response: 143719582
Conc: 451.67 ng/ml



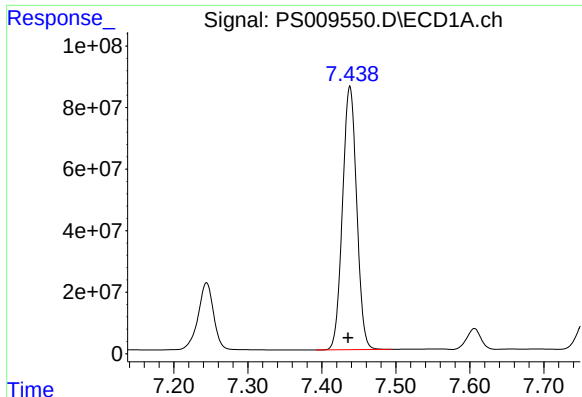
#4 2,4-DCAA

R.T.: 7.244 min
Delta R.T.: 0.002 min
Response: 320743216
Conc: 579.83 ng/ml



#4 2,4-DCAA

R.T.: 6.928 min
Delta R.T.: -0.007 min
Response: 264310003
Conc: 481.27 ng/ml m



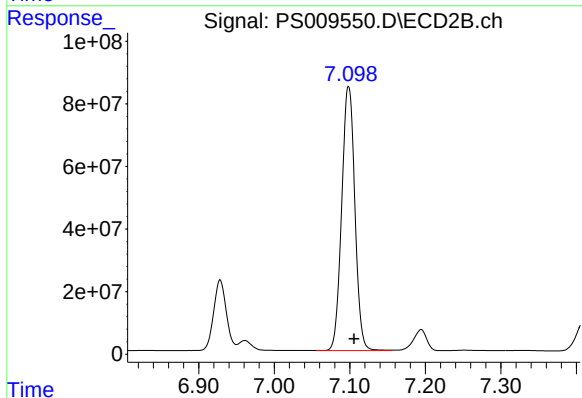
#5 DICAMBA

R.T.: 7.438 min
Delta R.T.: 0.003 min
Response: 1138715987
Conc: 535.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127979BS

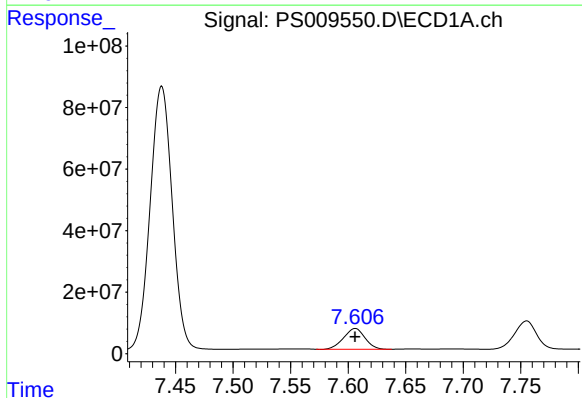
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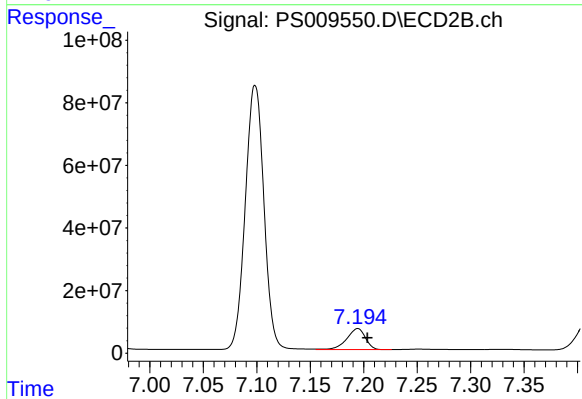
#5 DICAMBA

R.T.: 7.098 min
Delta R.T.: -0.007 min
Response: 1024203363
Conc: 446.16 ng/ml



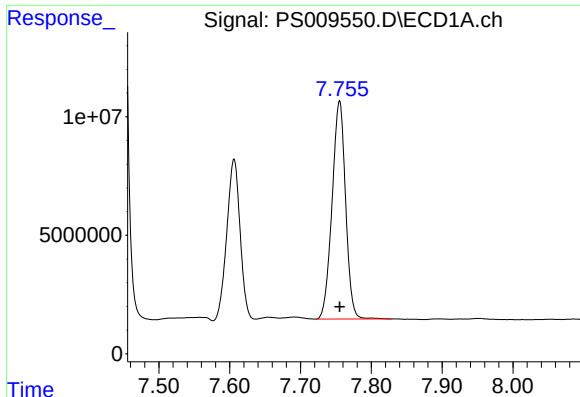
#6 MCP

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 87261973
Conc: 35.46 ug/ml



#6 MCP

R.T.: 7.194 min
Delta R.T.: -0.010 min
Response: 81676150
Conc: 44.91 ug/ml



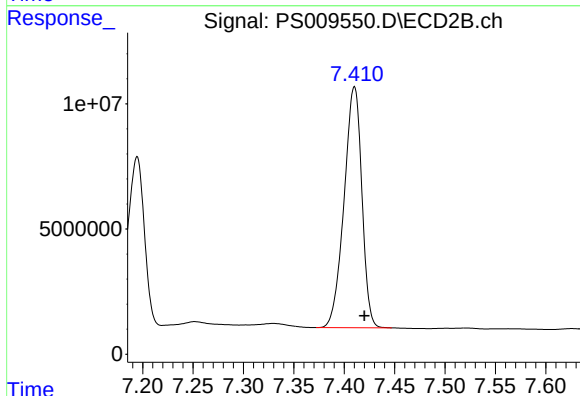
#7 MCPA

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 122202427
Conc: 40.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB127979BS

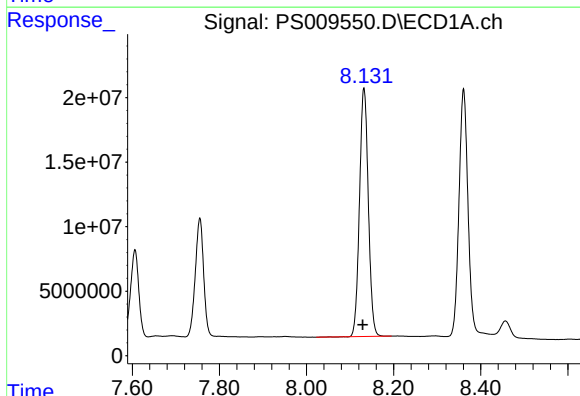
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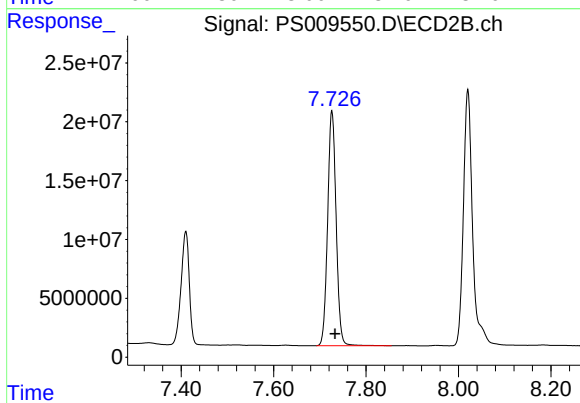
#7 MCPA

R.T.: 7.409 min
Delta R.T.: -0.011 min
Response: 118156107
Conc: 43.78 ug/ml



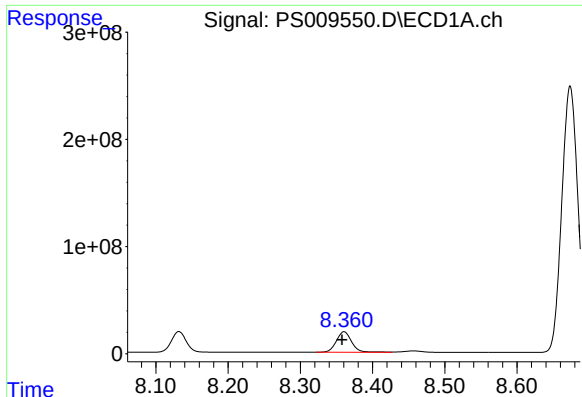
#8 DICHLORPROP

R.T.: 8.132 min
Delta R.T.: 0.003 min
Response: 270318065
Conc: 524.13 ng/ml



#8 DICHLORPROP

R.T.: 7.726 min
Delta R.T.: -0.007 min
Response: 254328997
Conc: 458.40 ng/ml



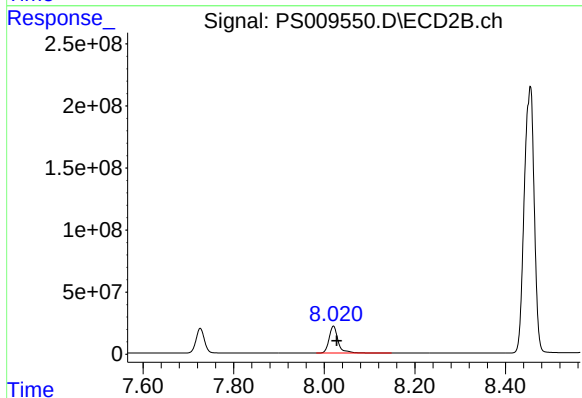
#9 2,4-D

R.T.: 8.361 min
Delta R.T.: 0.003 min
Response: 283454652
Conc: 537.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127979BS

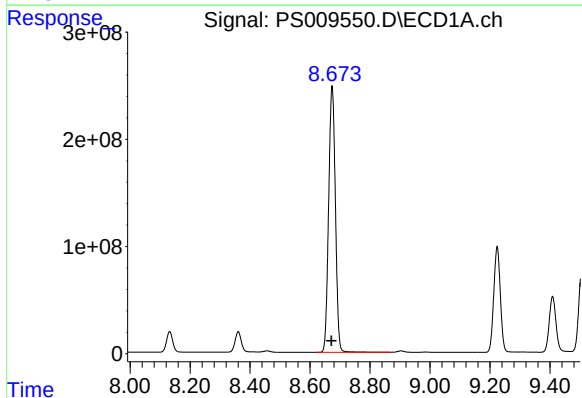
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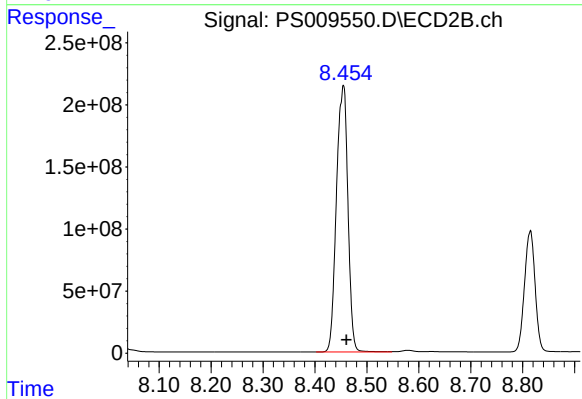
#9 2,4-D

R.T.: 8.020 min
Delta R.T.: -0.007 min
Response: 299194330
Conc: 455.14 ng/ml



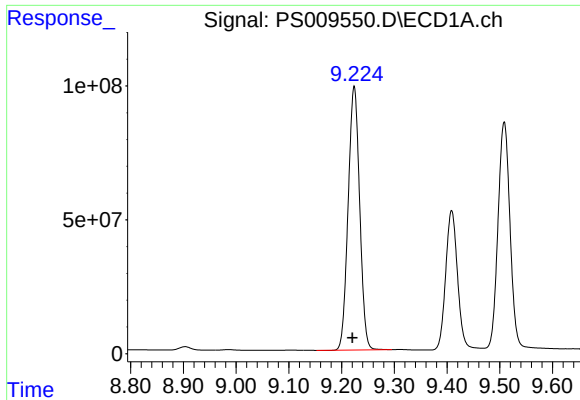
#10 Pentachlorophenol

R.T.: 8.674 min
Delta R.T.: 0.002 min
Response: 3888328194
Conc: 553.01 ng/ml



#10 Pentachlorophenol

R.T.: 8.453 min
Delta R.T.: -0.008 min
Response: 3291817204
Conc: 433.71 ng/ml



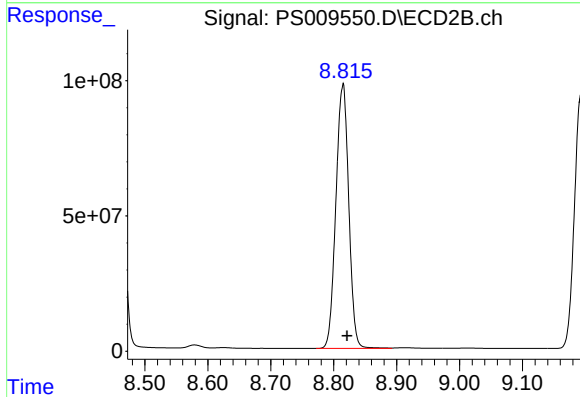
#11 2,4,5-TP (SILVEX)

R.T.: 9.224 min
Delta R.T.: 0.003 min
Response: 1492488016
Conc: 544.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127979BS

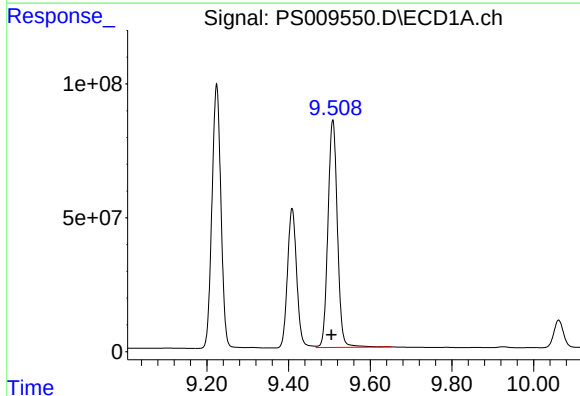
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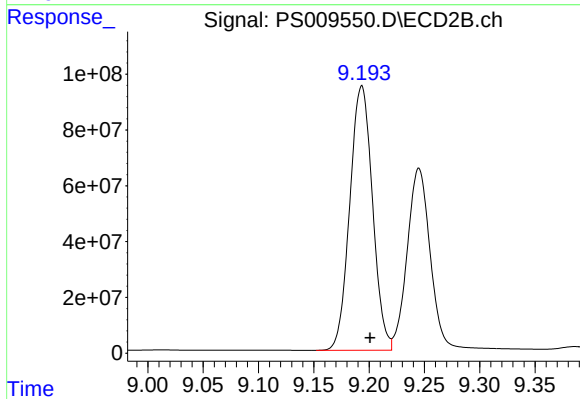
#11 2,4,5-TP (SILVEX)

R.T.: 8.814 min
Delta R.T.: -0.007 min
Response: 1385159860
Conc: 464.64 ng/ml



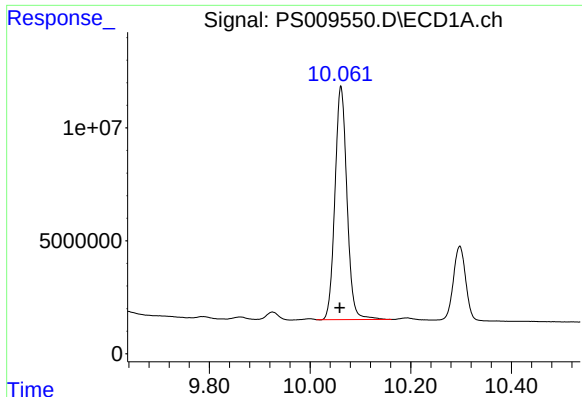
#12 2,4,5-T

R.T.: 9.508 min
Delta R.T.: 0.003 min
Response: 1362671854
Conc: 535.67 ng/ml



#12 2,4,5-T

R.T.: 9.193 min
Delta R.T.: -0.008 min
Response: 1354699257
Conc: 458.88 ng/ml



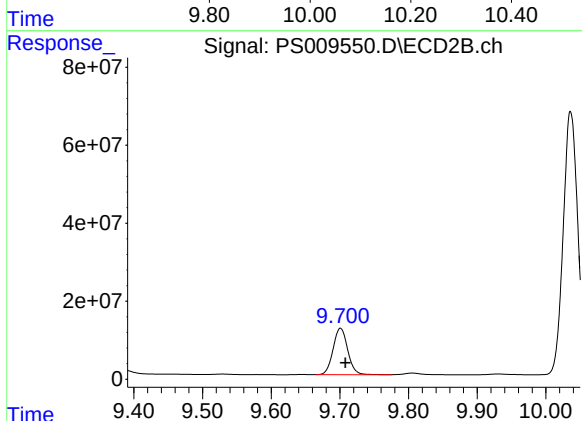
#13 2,4-DB

R.T.: 10.061 min
Delta R.T.: 0.003 min
Response: 171128877
Conc: 494.66 ng/ml

Instrument :
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ClientSampleId :
PB127979BS

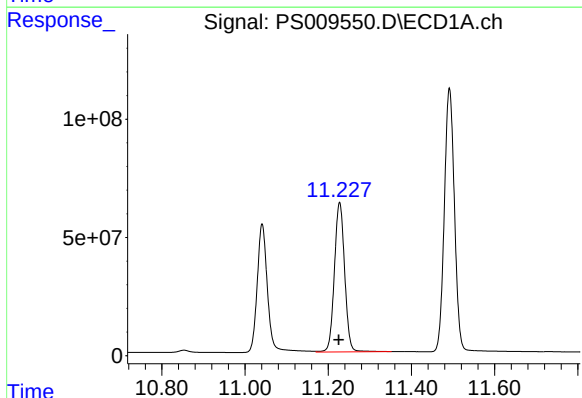
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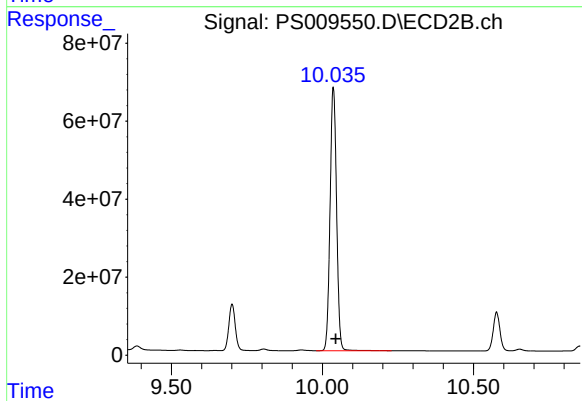
#13 2,4-DB

R.T.: 9.701 min
Delta R.T.: -0.007 min
Response: 176675831
Conc: 465.41 ng/ml



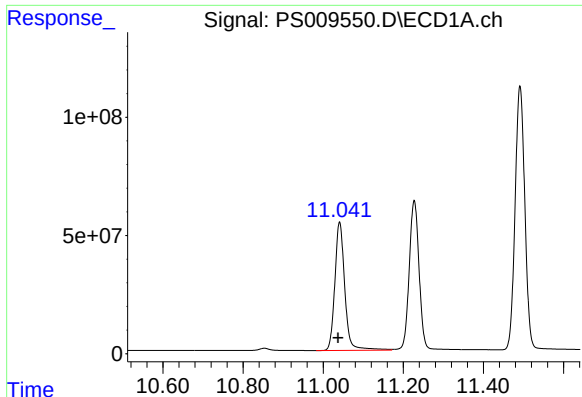
#14 DINOSEB

R.T.: 11.227 min
Delta R.T.: 0.002 min
Response: 1080332345
Conc: 528.50 ng/ml



#14 DINOSEB

R.T.: 10.036 min
Delta R.T.: -0.007 min
Response: 1012489716
Conc: 460.96 ng/ml



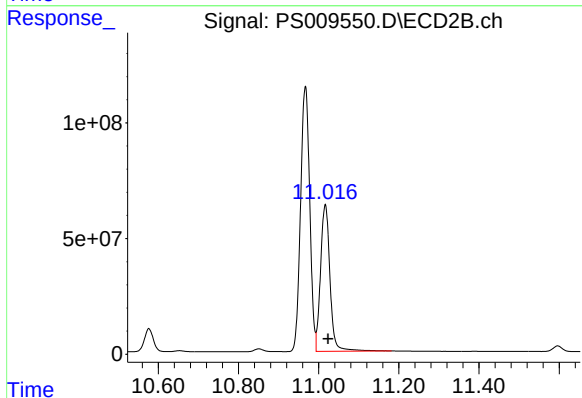
#15 Picloram

R.T.: 11.041 min
Delta R.T.: 0.004 min
Response: 934114442
Conc: 307.79 ng/ml

Instrument :
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ClientSampleId :
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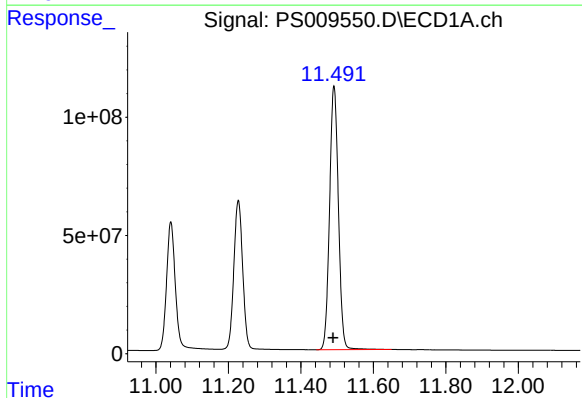
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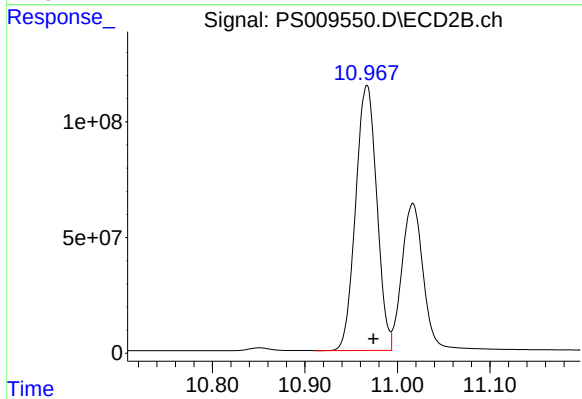
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.007 min
Response: 1037601856
Conc: 254.80 ng/ml



#16 DCPA

R.T.: 11.491 min
Delta R.T.: 0.002 min
Response: 1883207738
Conc: 543.30 ng/ml



#16 DCPA

R.T.: 10.967 min
Delta R.T.: -0.007 min
Response: 1819582050
Conc: 469.81 ng/ml