

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032620\
 Data File : PS009449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 21:15
 Operator : DD\AJ
 Sample : PB127812BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB127812BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:29:07 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 x 0.5 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	7.242	6.932	357.5E6	327.5E6	646.304	596.279
Target Compounds							
1) T	Dalapon	3.046	2.628	346.3E6	289.6E6	444.097	367.857
2) T	3,5-DICHL...	6.450	6.078	454.2E6	410.9E6	601.722	505.256
3) T	4-Nitroph...	7.071	6.534	143.7E6	149.6E6	602.097	470.099
5) T	DICAMBA	7.435	7.102	1232.1E6	1152.5E6	578.964	502.028
6) T	MCPD	7.603	7.198	112.4E6	95962553	45.698	52.761
7) T	MCPA	7.752	7.412	138.3E6	218.9E6	45.397	81.103m#
8) T	DICHLORPROP	8.128	7.729	321.3E6	327.0E6	622.897	589.363
9) T	2,4-D	8.356	8.023	369.9E6	384.6E6	701.617	585.113m
10) T	Pentachlo...	8.669	8.456	4326.4E6	3913.2E6	615.311m	515.580
11) T	2,4,5-TP ...	9.219	8.817	1785.1E6	1703.2E6	651.222	571.338
12) T	2,4,5-T	9.504	9.196	1575.4E6	1621.7E6	619.304	549.339
13) T	2,4-DB	10.058	9.703	196.4E6	222.1E6	567.739	585.090
14) T	DINOSEB	11.222	10.039	1244.2E6	1202.5E6	608.653	547.465
15) T	Picloram	11.035	11.018	1206.5E6	1398.0E6	397.540	343.294
16) T	DCPA	11.488	10.968	1424.7E6	1530.3E6	411.011	395.104

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

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 Acq On : 26 Mar 2020 21:15
 Operator : DD\AJ
 Sample : PB127812BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

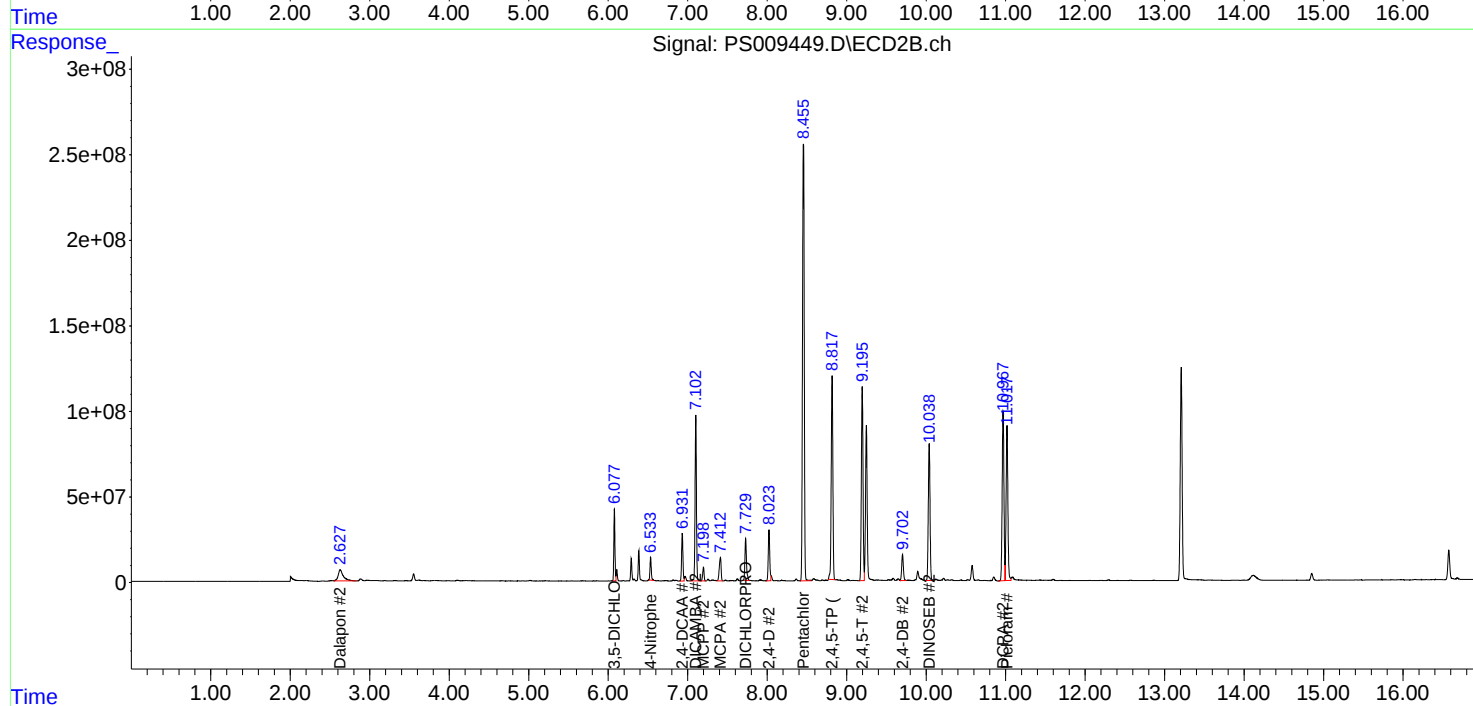
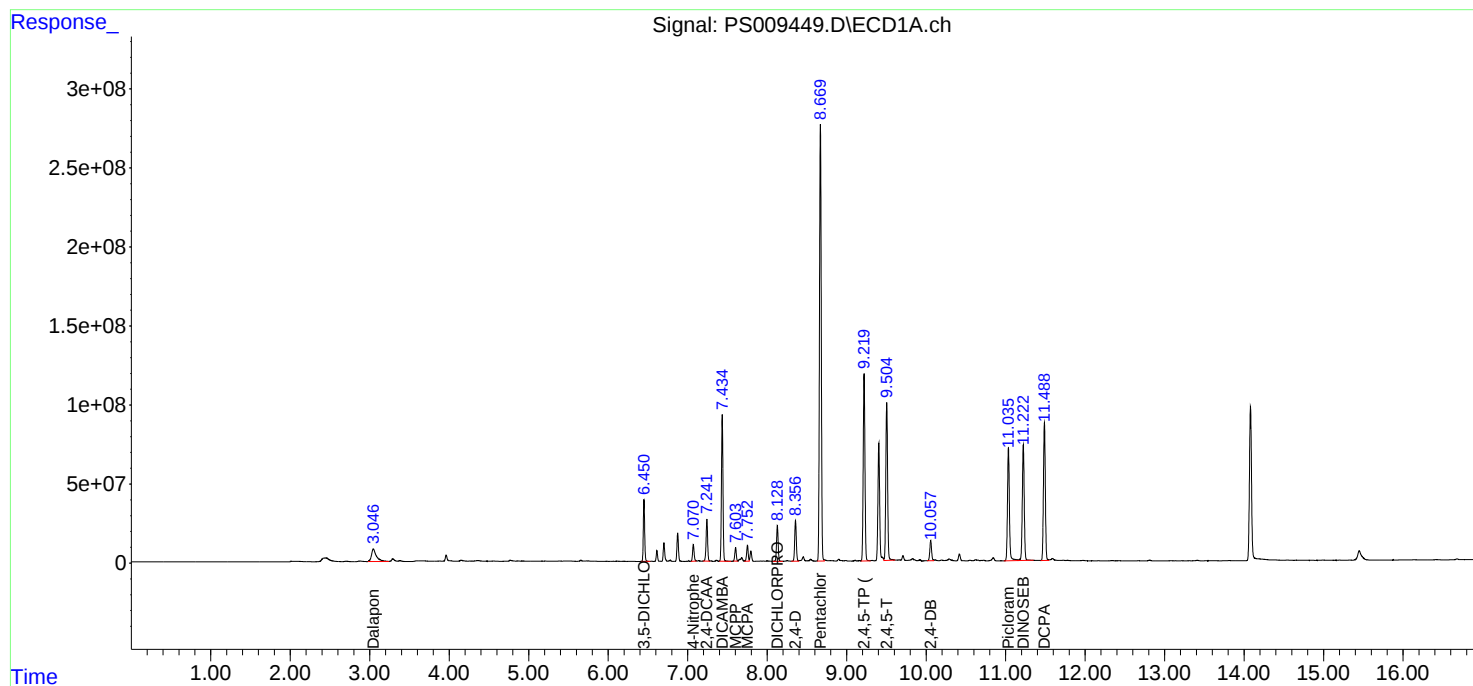
Instrument :
 ECD_S
 ClientSampleId :
 PB127812BS

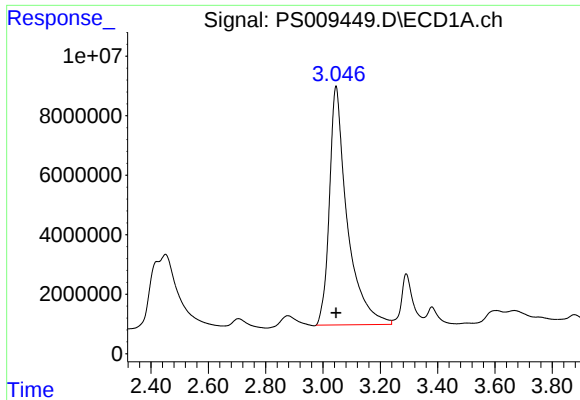
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:29:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 Response via : 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





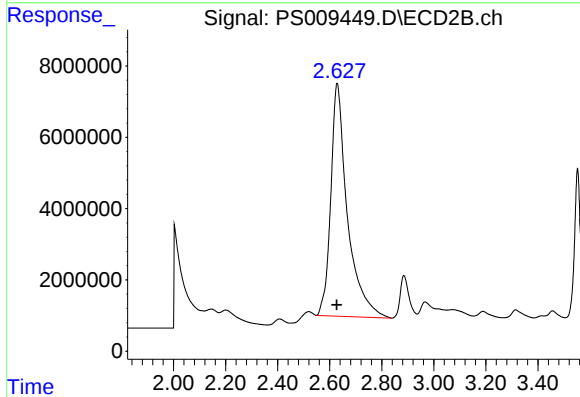
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 346322337
Conc: 444.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127812BS

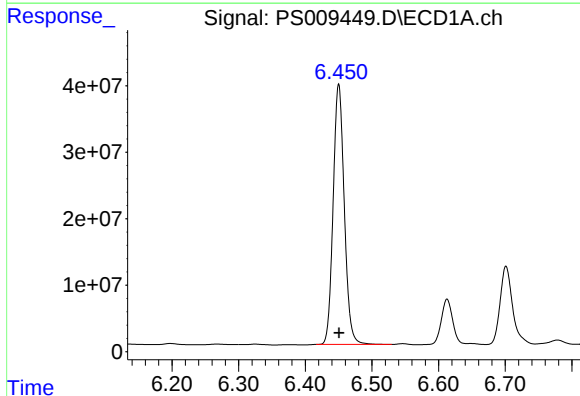
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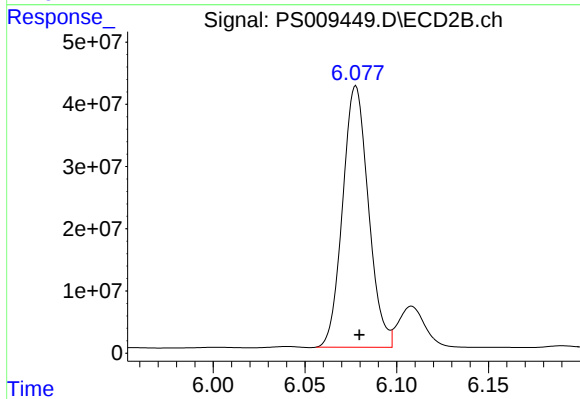
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.002 min
Response: 289636826
Conc: 367.86 ng/ml



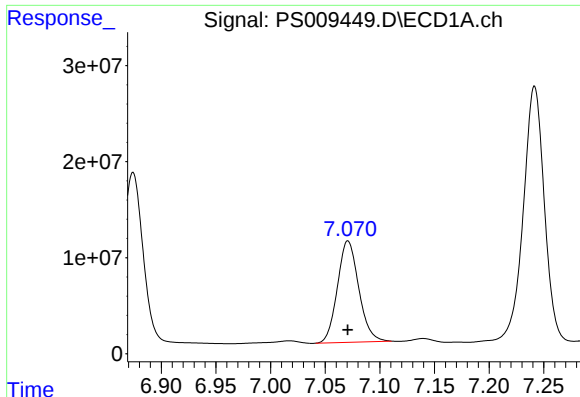
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 454178883
Conc: 601.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 410927799
Conc: 505.26 ng/ml



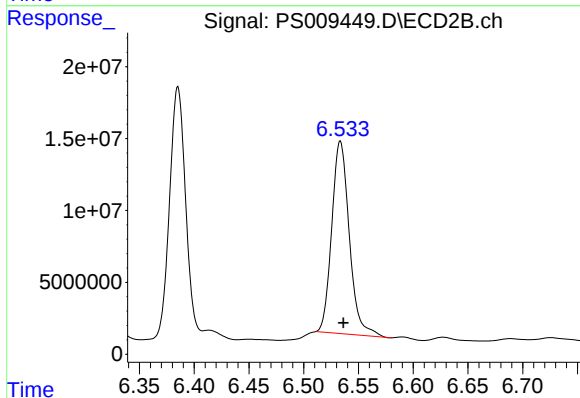
#3 4-Nitrophenol

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 143728134
Conc: 602.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127812BS

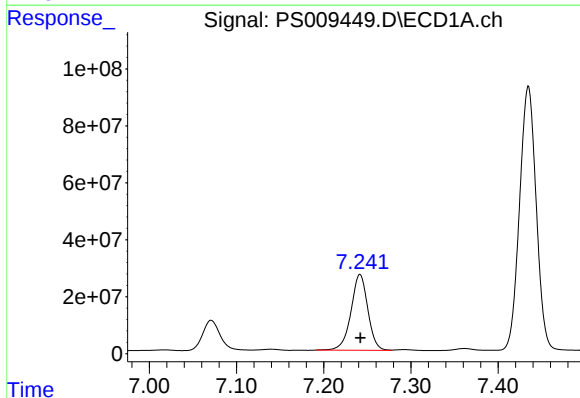
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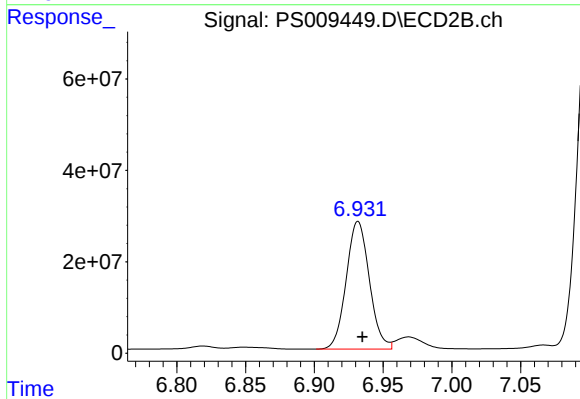
#3 4-Nitrophenol

R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 149584656
Conc: 470.10 ng/ml



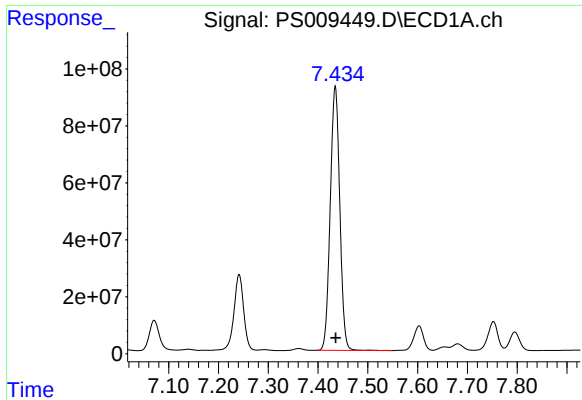
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 357516251
Conc: 646.30 ng/ml



#4 2,4-DCAA

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 327474882
Conc: 596.28 ng/ml



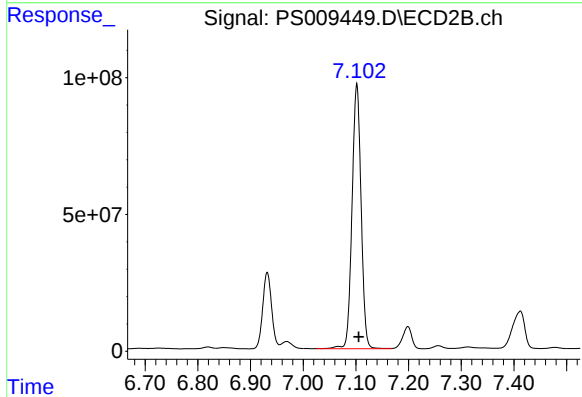
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1232131911
Conc: 578.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127812BS

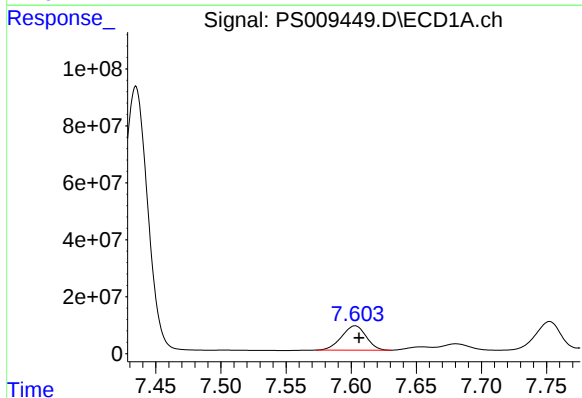
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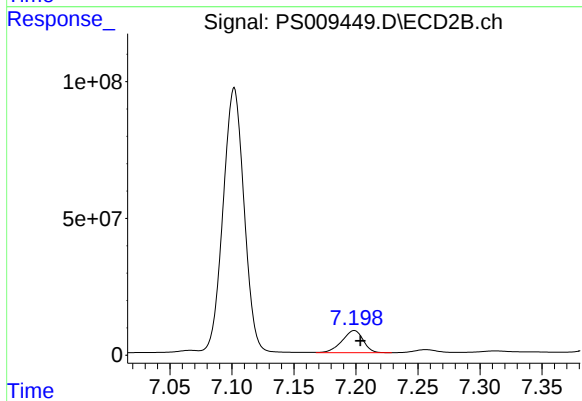
#5 DICAMBA

R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 1152455436
Conc: 502.03 ng/ml



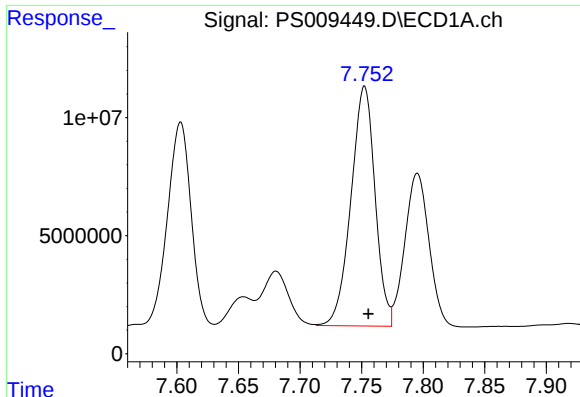
#6 MCP

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 112447162
Conc: 45.70 ug/ml



#6 MCP

R.T.: 7.198 min
Delta R.T.: -0.005 min
Response: 95962553
Conc: 52.76 ug/ml



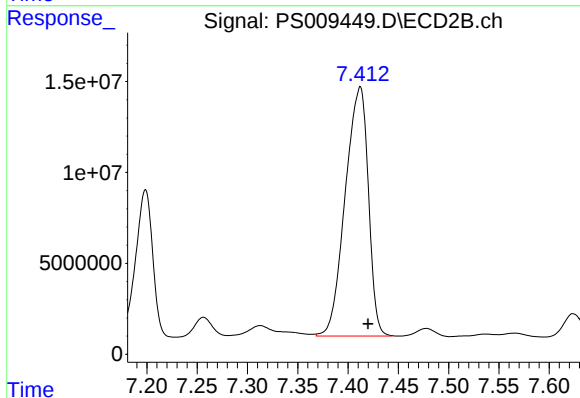
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.003 min
Response: 138265653
Conc: 45.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB127812BS

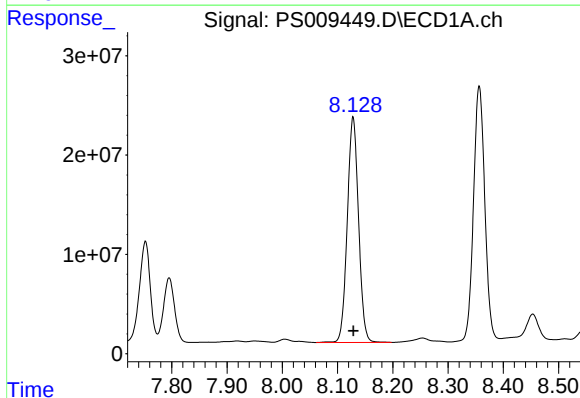
Manual Integrations
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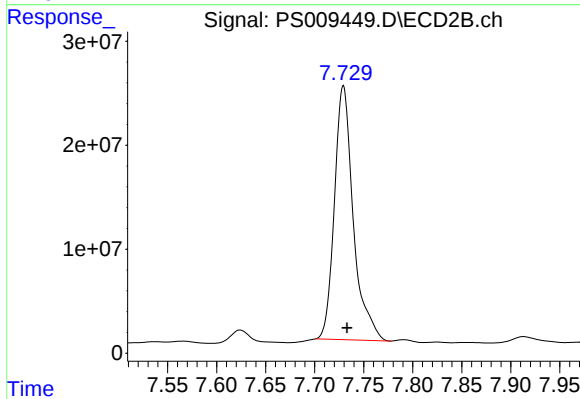
#7 MCPA

R.T.: 7.412 min
Delta R.T.: -0.008 min
Response: 218864674
Conc: 81.10 ug/ml m



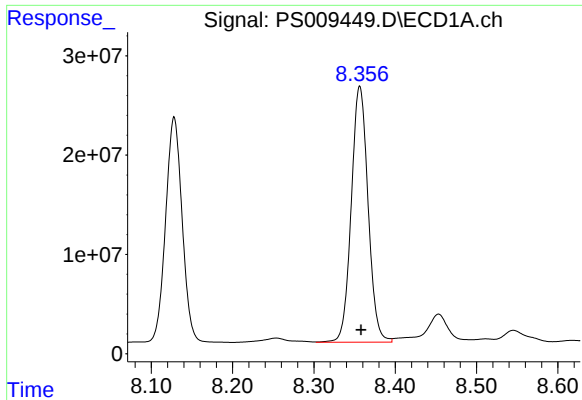
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 321254638
Conc: 622.90 ng/ml



#8 DICHLORPROP

R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 326991765
Conc: 589.36 ng/ml



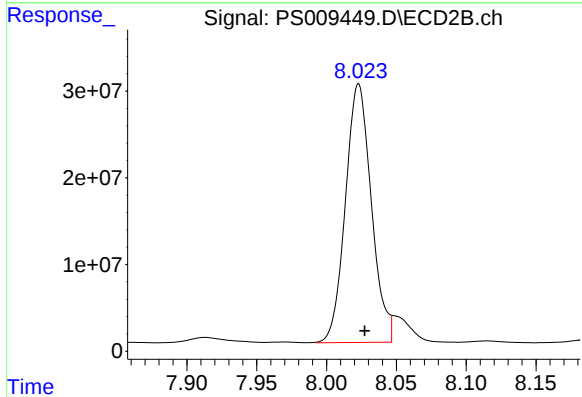
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.001 min
Response: 369909695
Conc: 701.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127812BS

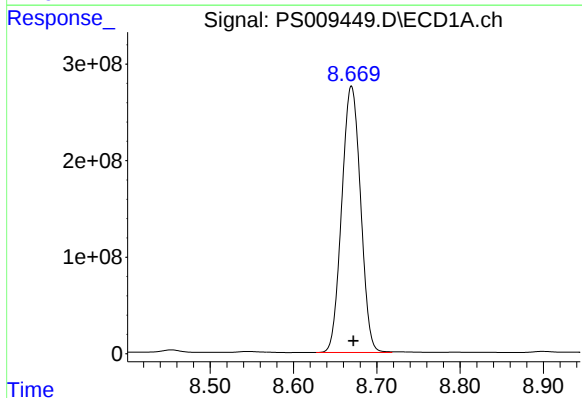
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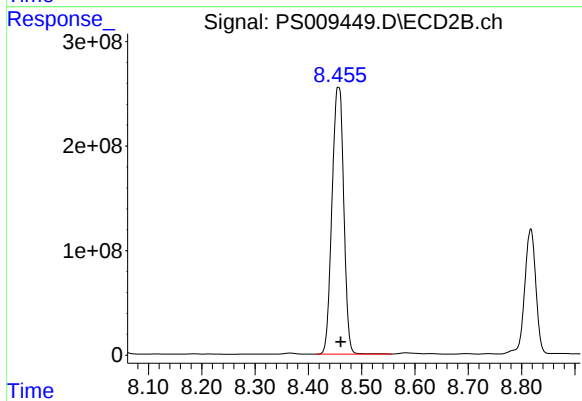
#9 2,4-D

R.T.: 8.023 min
Delta R.T.: -0.005 min
Response: 384630521
Conc: 585.11 ng/ml m



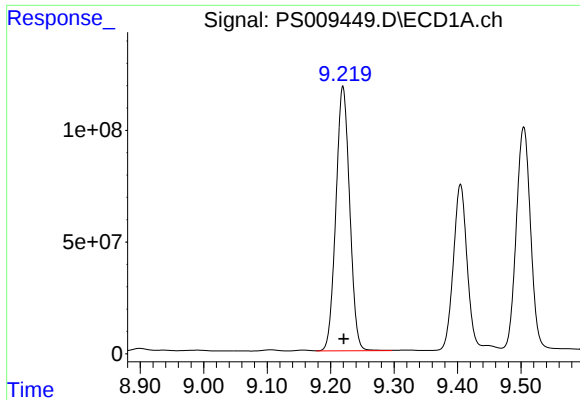
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 4326396322
Conc: 615.31 ng/ml m



#10 Pentachlorophenol

R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 3913242154
Conc: 515.58 ng/ml



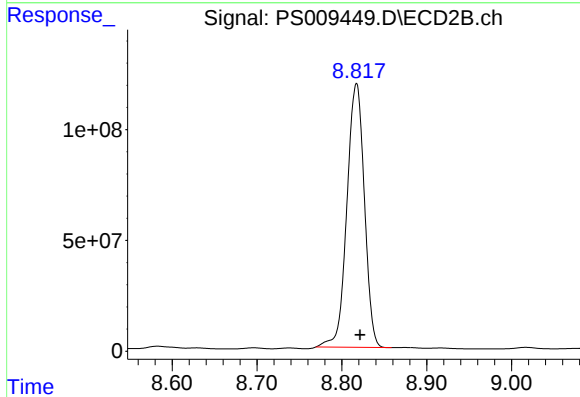
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.001 min
Response: 1785133130
Conc: 651.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127812BS

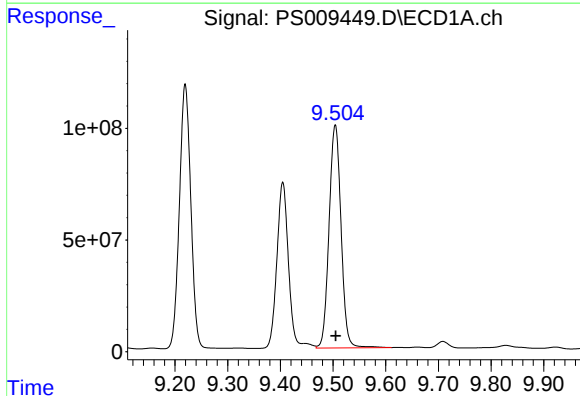
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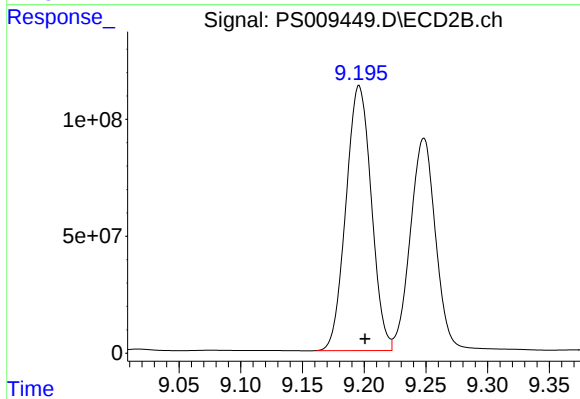
#11 2,4,5-TP (SILVEX)

R.T.: 8.817 min
Delta R.T.: -0.004 min
Response: 1703225377
Conc: 571.34 ng/ml



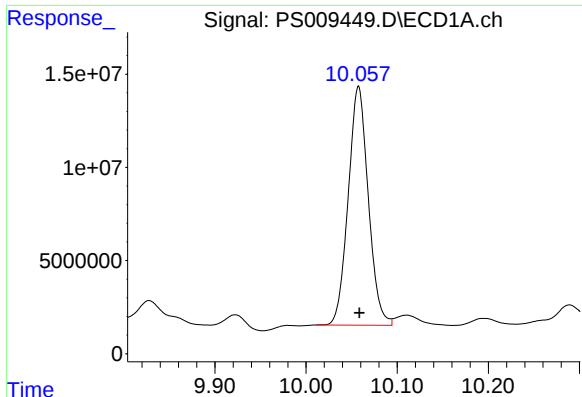
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 1575417377
Conc: 619.30 ng/ml



#12 2,4,5-T

R.T.: 9.196 min
Delta R.T.: -0.005 min
Response: 1621746148
Conc: 549.34 ng/ml



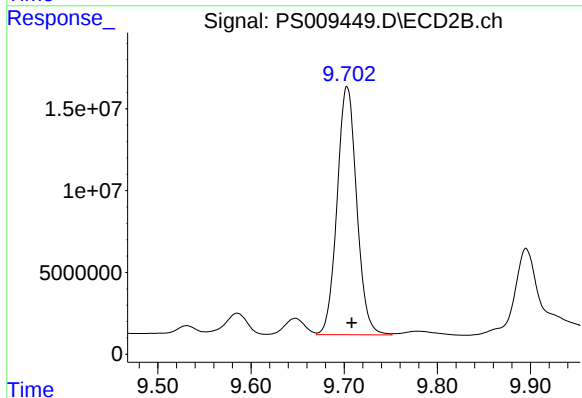
#13 2,4-DB

R.T.: 10.058 min
Delta R.T.: -0.001 min
Response: 196411856
Conc: 567.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127812BS

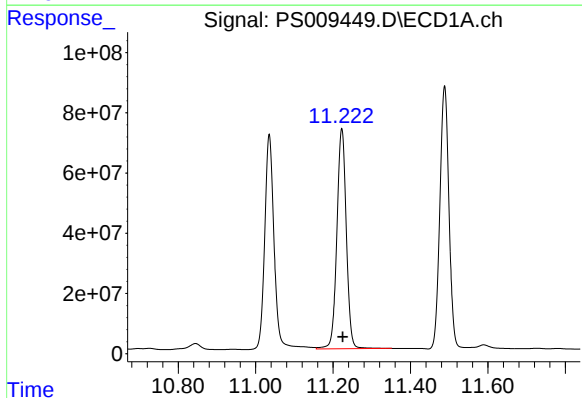
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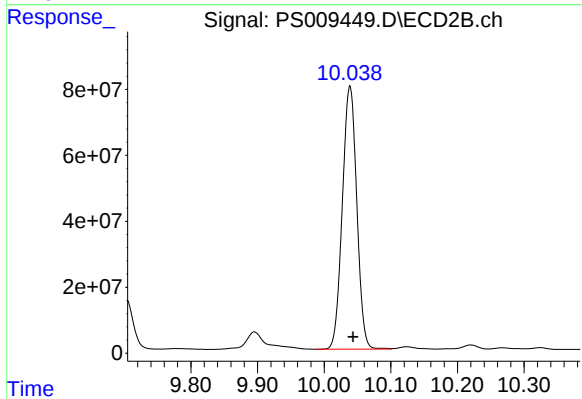
#13 2,4-DB

R.T.: 9.703 min
Delta R.T.: -0.005 min
Response: 222109605
Conc: 585.09 ng/ml



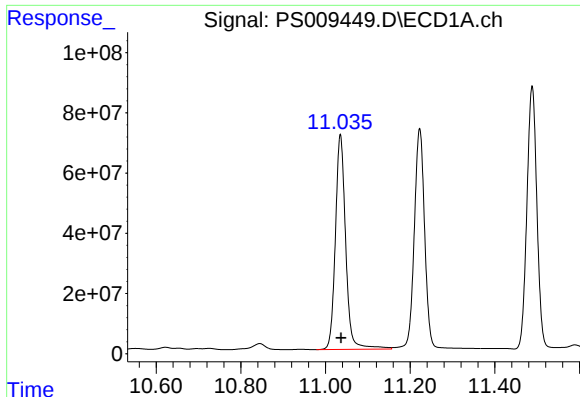
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1244177708
Conc: 608.65 ng/ml



#14 DINOSEB

R.T.: 10.039 min
Delta R.T.: -0.005 min
Response: 1202495411
Conc: 547.47 ng/ml



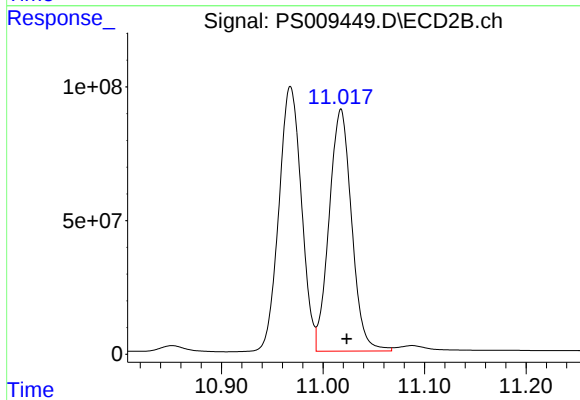
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.002 min
Response: 1206505577
Conc: 397.54 ng/ml

Instrument :
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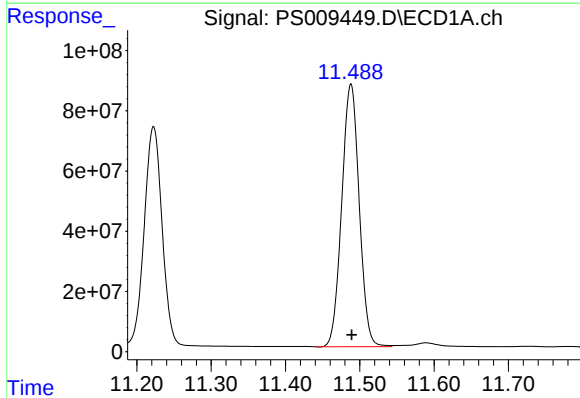
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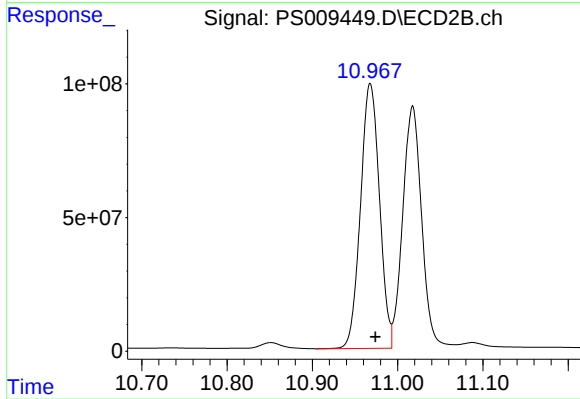
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.006 min
Response: 1397952375
Conc: 343.29 ng/ml



#16 DCPA

R.T.: 11.488 min
Delta R.T.: 0.000 min
Response: 1424666777
Conc: 411.01 ng/ml



#16 DCPA

R.T.: 10.968 min
Delta R.T.: -0.006 min
Response: 1530252645
Conc: 395.10 ng/ml