

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032720\
 Data File : PS009510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2020 08:53
 Operator : DD\AJ
 Sample : L2053-04MS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-13-SAMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 01:10:36 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	7.240	6.930	339.2E6	298.2E6	613.275	542.894m
Target Compounds							
1) T	Dalapon	3.045	2.628	340.4E6	436.2E6	436.522m	553.946m#
2) T	3,5-DICHL...	6.449	6.076	477.2E6	425.3E6	632.176	522.909m
5) T	DICAMBA	7.434	7.100	1228.2E6	1122.4E6	577.139	488.942m
6) T	MCP	7.602	7.197	113.2E6	95091281	46.023m	52.282m
7) T	MCPA	7.752	7.412	141.1E6	140.2E6	46.320	51.959m
8) T	DICHLORPROP	8.127	7.728	320.5E6	317.2E6	621.475	571.745
9) T	2,4-D	8.356	8.021	375.5E6	395.8E6	712.189	602.050m
10) T	Pentachlo...	8.669	8.455	4260.2E6	3727.1E6	605.903	491.053
11) T	2,4,5-TP ...	9.218	8.814	1819.1E6	1749.6E6	663.618	586.885m
12) T	2,4,5-T	9.503	9.194	1600.1E6	1633.2E6	629.015	553.226
13) T	2,4-DB	10.055	9.702	188.5E6	211.6E6	544.950	557.458
14) T	DINOSEB	11.220	10.037	1160.1E6	1113.0E6	567.510	506.699
15) T	Picloram	11.034	11.016	1698.0E6	1911.8E6	559.475	469.472
16) T	DCPA	11.485	10.967	2037.0E6	2080.0E6	587.665	537.047

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032720\
Data File : PS009510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2020 08:53
Operator : DD\AJ
Sample : L2053-04MS
Misc :
ALS Vial : 43 Sample Multiplier: 1

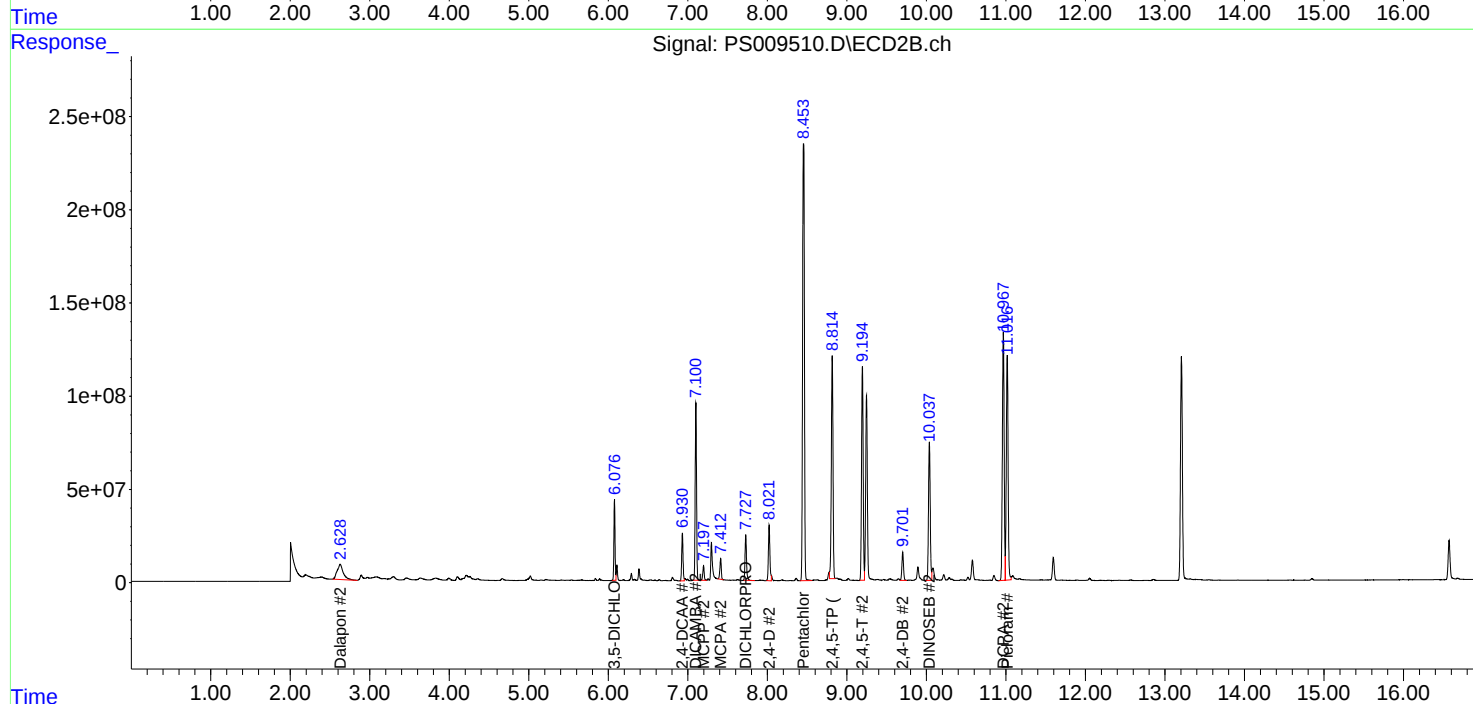
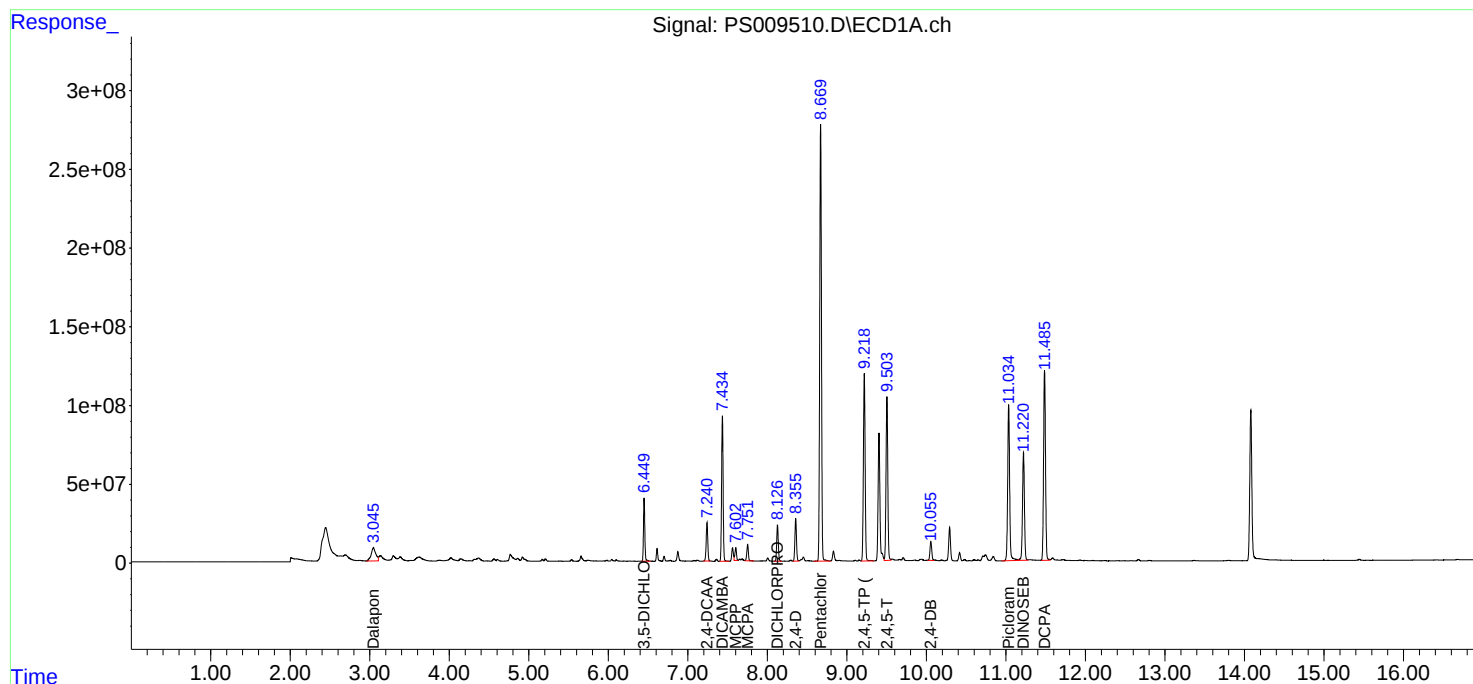
Instrument :
ECD_S
ClientSampleId :
TP-13-SAMS

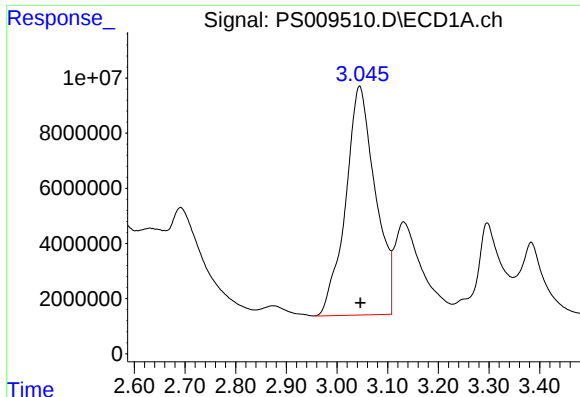
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 01:10:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
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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





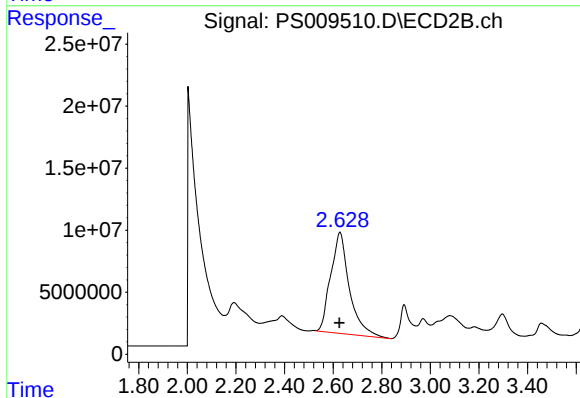
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: -0.001 min
Response: 340414940
Conc: 436.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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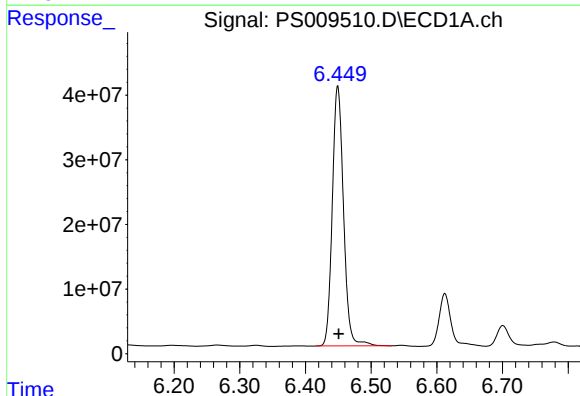
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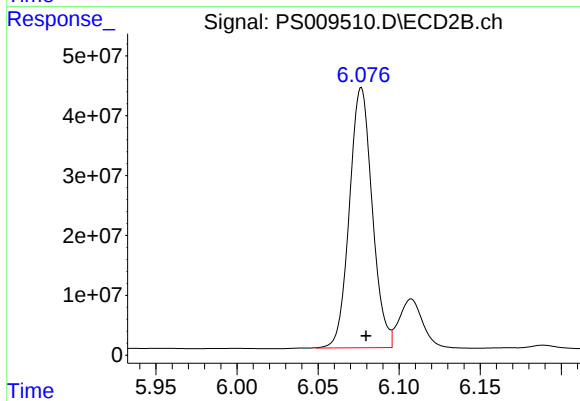
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.001 min
Response: 436156697
Conc: 553.95 ng/ml m



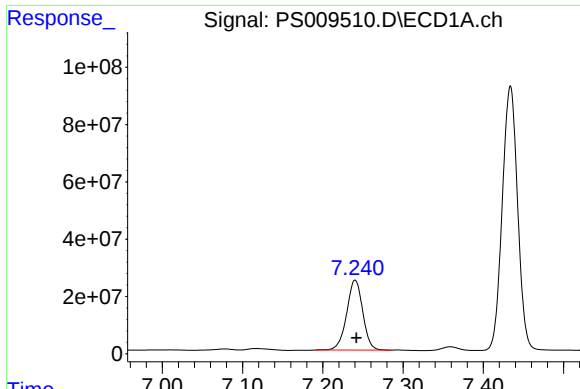
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 477165247
Conc: 632.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 425285553
Conc: 522.91 ng/ml m



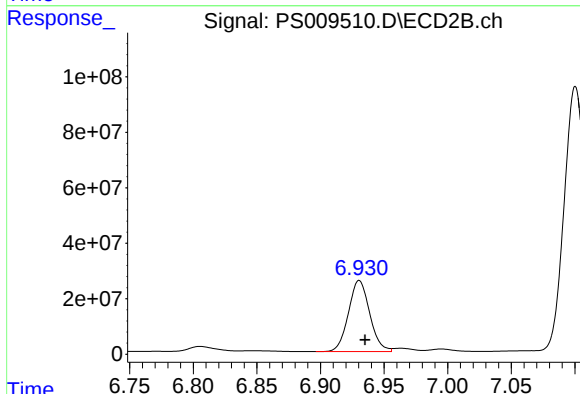
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 339245369
Conc: 613.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13-SAMS

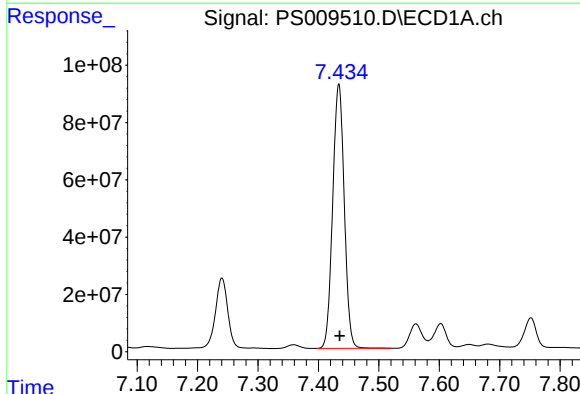
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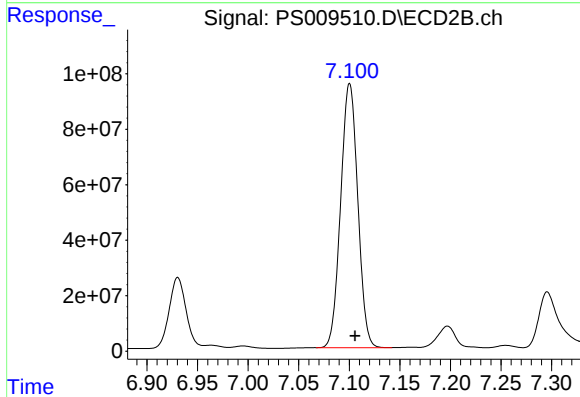
#4 2,4-DCAA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 298156355
Conc: 542.89 ng/ml m



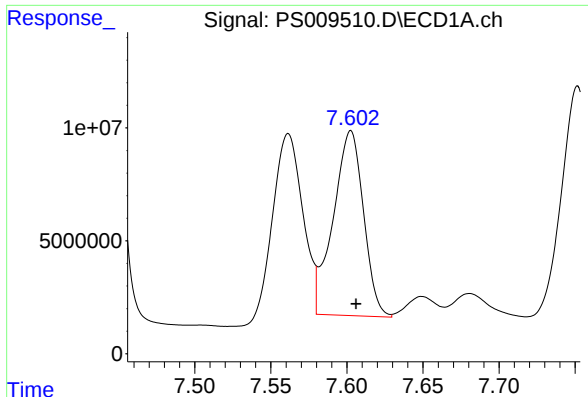
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.002 min
Response: 1228247601
Conc: 577.14 ng/ml



#5 DICAMBA

R.T.: 7.100 min
Delta R.T.: -0.006 min
Response: 1122415856
Conc: 488.94 ng/ml m



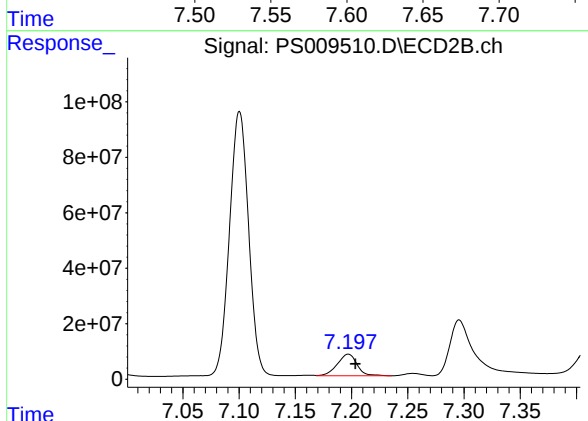
#6 MCPP

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 113247231
Conc: 46.02 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TP-13-SAMS

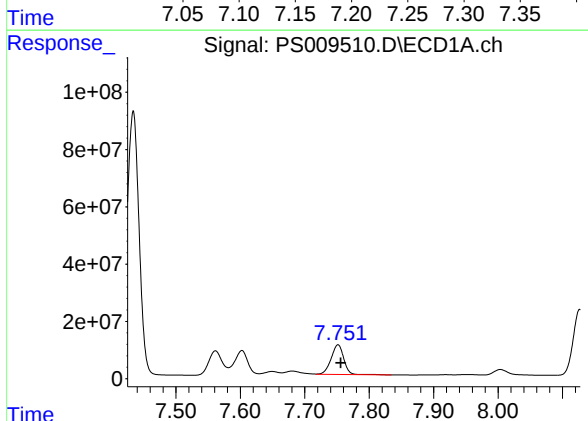
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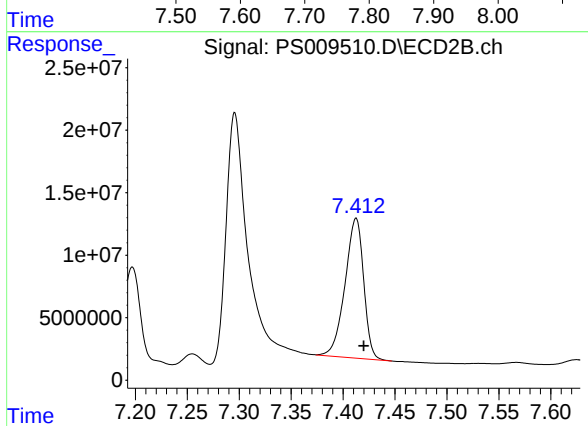
#6 MCPP

R.T.: 7.197 min
Delta R.T.: -0.007 min
Response: 95091281
Conc: 52.28 ug/ml m



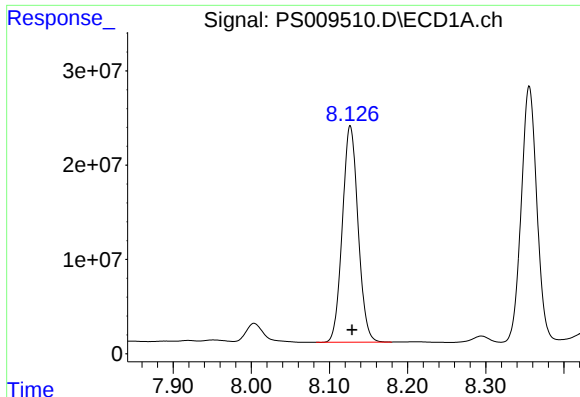
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.004 min
Response: 141075066
Conc: 46.32 ug/ml



#7 MCPA

R.T.: 7.412 min
Delta R.T.: -0.008 min
Response: 140217372
Conc: 51.96 ug/ml m



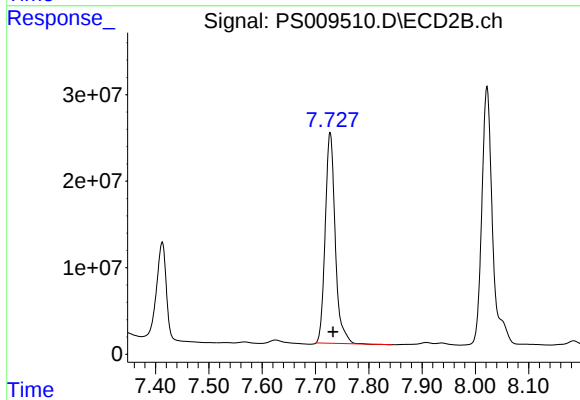
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 320521654
Conc: 621.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13-SAMS

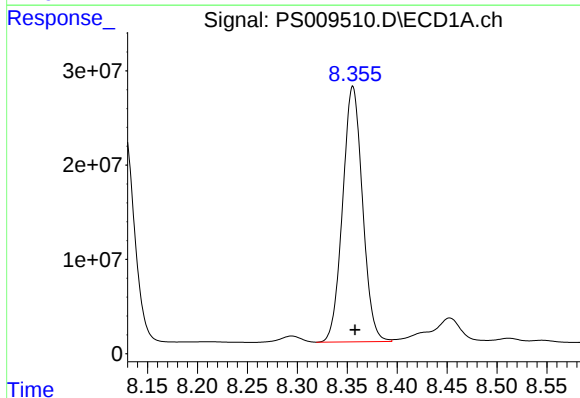
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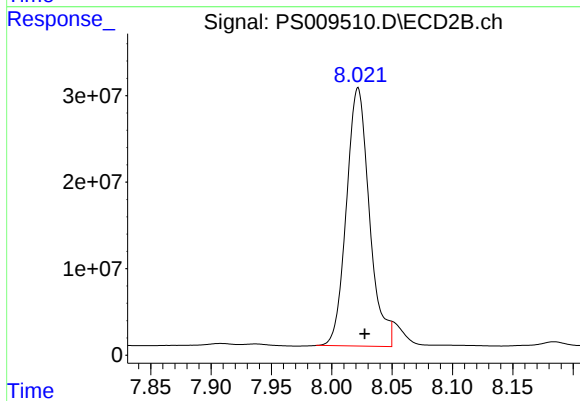
#8 DICHLORPROP

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 317216569
Conc: 571.74 ng/ml



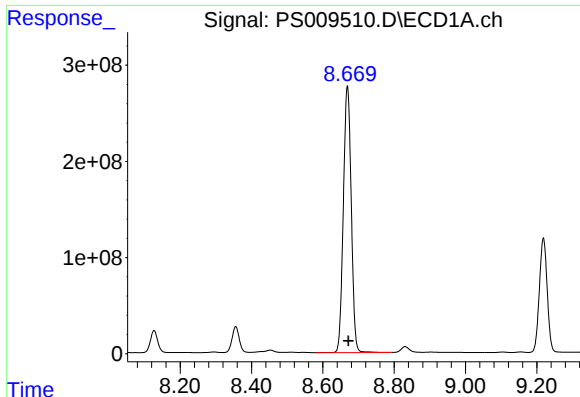
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 375484028
Conc: 712.19 ng/ml



#9 2,4-D

R.T.: 8.021 min
Delta R.T.: -0.006 min
Response: 395764308
Conc: 602.05 ng/ml m



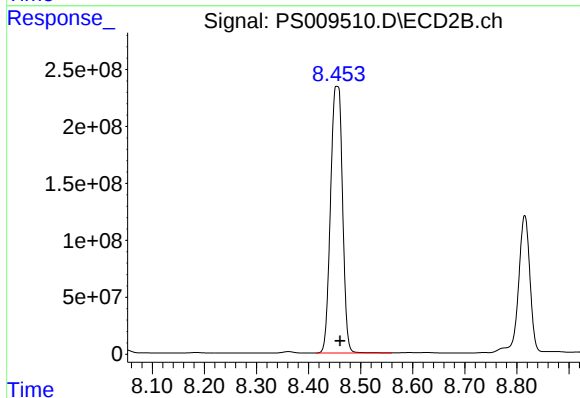
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 4260247989
Conc: 605.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13-SAMS

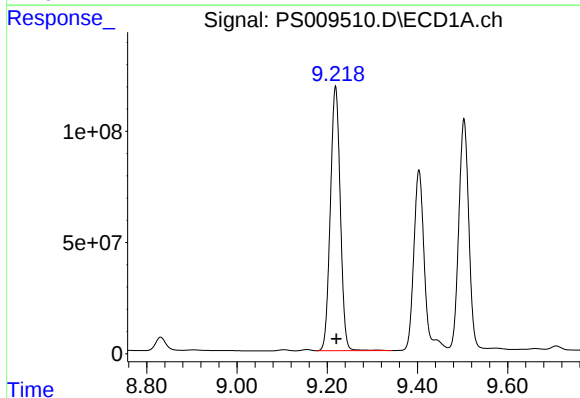
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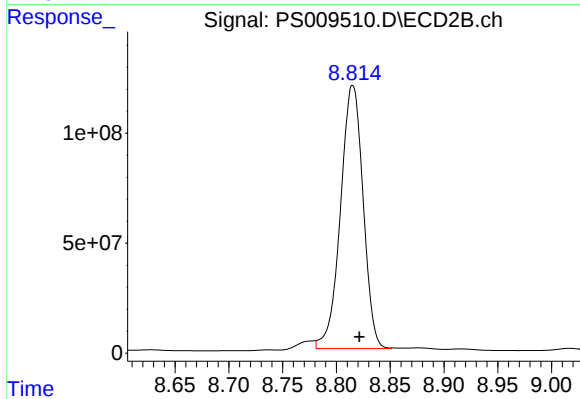
#10 Pentachlorophenol

R.T.: 8.455 min
Delta R.T.: -0.006 min
Response: 3727082435
Conc: 491.05 ng/ml



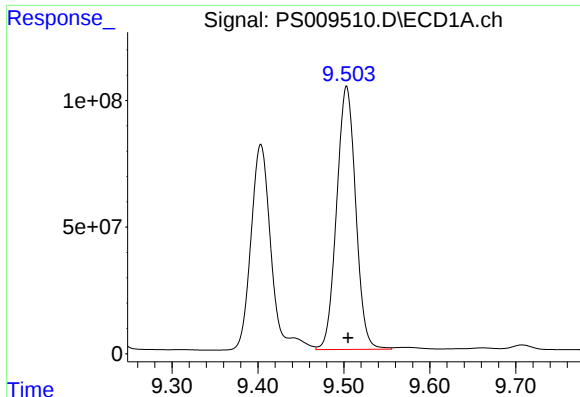
#11 2,4,5-TP (SILVEX)

R.T.: 9.218 min
Delta R.T.: -0.002 min
Response: 1819111373
Conc: 663.62 ng/ml



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

R.T.: 8.814 min
Delta R.T.: -0.007 min
Response: 1749573264
Conc: 586.88 ng/ml m



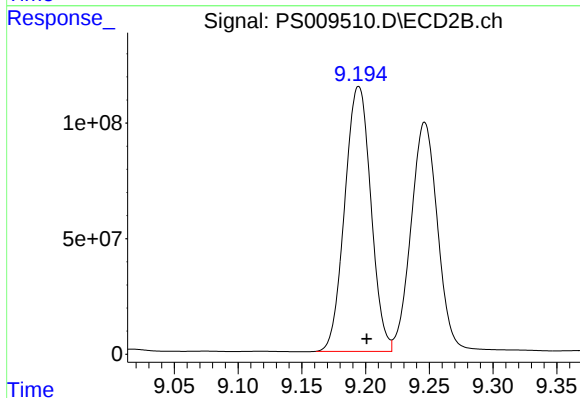
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 1600120482
Conc: 629.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13-SAMS

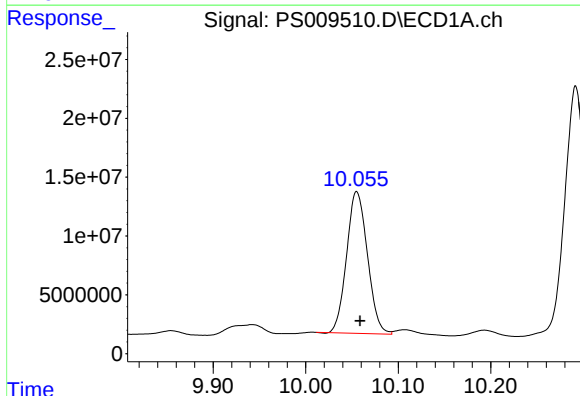
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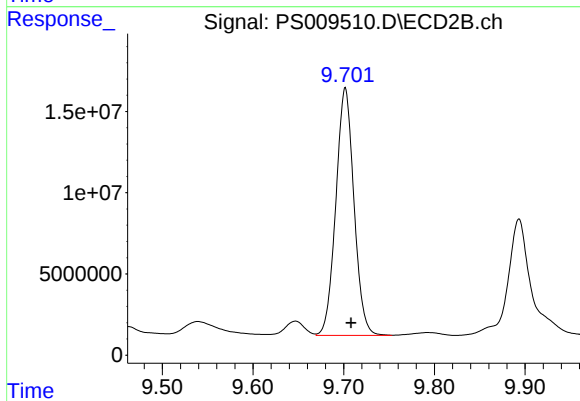
#12 2,4,5-T

R.T.: 9.194 min
Delta R.T.: -0.006 min
Response: 1633222423
Conc: 553.23 ng/ml



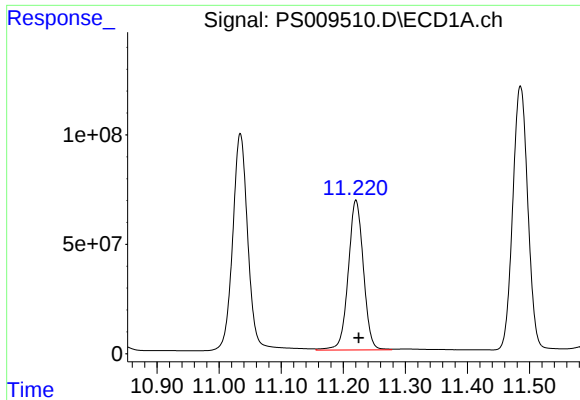
#13 2,4-DB

R.T.: 10.055 min
Delta R.T.: -0.003 min
Response: 188527997
Conc: 544.95 ng/ml



#13 2,4-DB

R.T.: 9.702 min
Delta R.T.: -0.006 min
Response: 211620036
Conc: 557.46 ng/ml



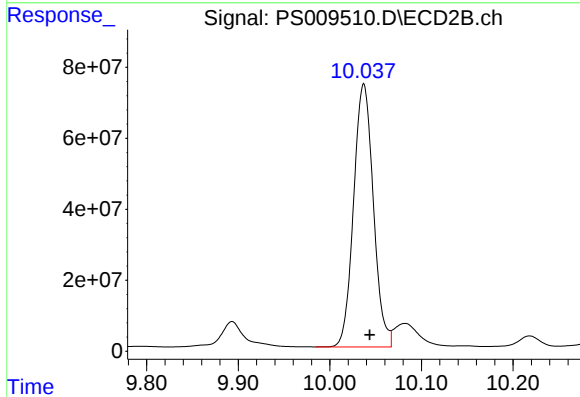
#14 DINOSEB

R.T.: 11.220 min
Delta R.T.: -0.005 min
Response: 1160076133
Conc: 567.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13-SAMS

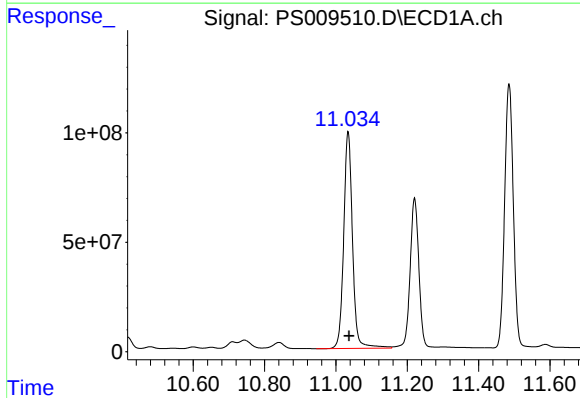
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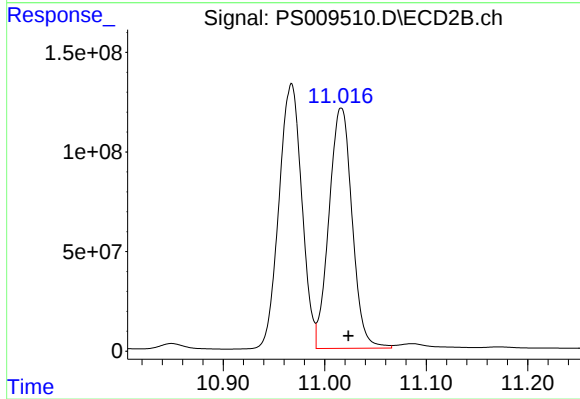
#14 DINOSEB

R.T.: 10.037 min
Delta R.T.: -0.007 min
Response: 1112953036
Conc: 506.70 ng/ml



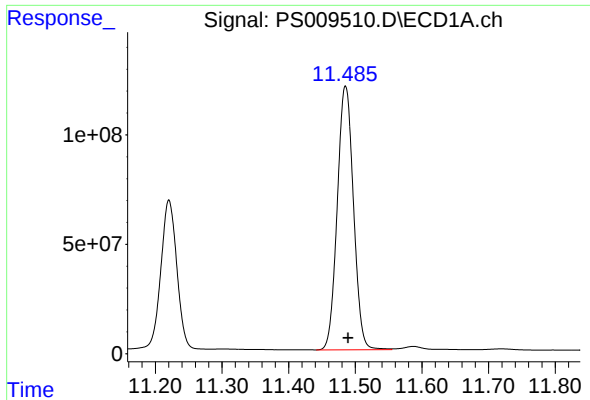
#15 Picloram

R.T.: 11.034 min
Delta R.T.: -0.003 min
Response: 1697965598
Conc: 559.47 ng/ml



#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.007 min
Response: 1911771366
Conc: 469.47 ng/ml



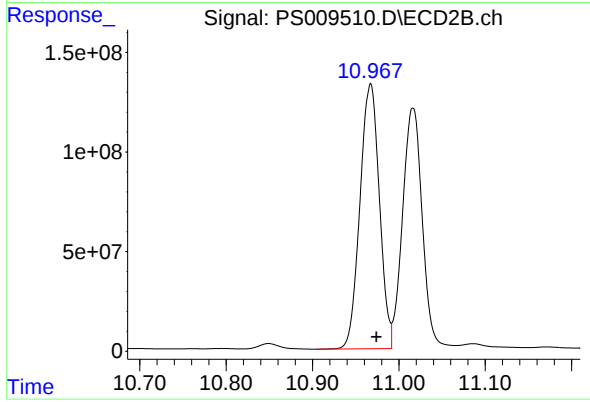
#16 DCPA

R.T.: 11.485 min
Delta R.T.: -0.004 min
Response: 2036994780
Conc: 587.66 ng/ml

Instrument :
ECD_S
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#16 DCPA

R.T.: 10.967 min
Delta R.T.: -0.007 min
Response: 2080004989
Conc: 537.05 ng/ml