

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052220\
 Data File : PS010403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2020 12:32
 Operator : DD\AJ
 Sample : L2728-13MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 240001MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 14:27:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.233	6.921	427.5E6	319.8E6	608.078	596.359m
Target Compounds							
1) T	Dalapon	3.044	2.630	324.5E6	293.7E6	364.029	362.536m
2) T	3,5-DICHL...	6.444	6.071	447.0E6	340.4E6	463.372	417.951
3) T	4-Nitroph...	7.062	6.526	158.3E6	158.2E6	478.461	476.166
5) T	DICAMBA	7.425	7.091	1264.0E6	960.4E6	463.364	438.617
6) T	MCPD	7.592	7.185	95970996	72698770	43.842	39.605
7) T	MCPA	7.741	7.399	140.4E6	132.5E6	45.080	48.709
8) T	DICHLORPROP	8.118	7.718	291.3E6	263.8E6	436.285	467.345
9) T	2,4-D	8.347	8.011	370.5E6	332.0E6	524.454	478.800
10) T	Pentachlo...	8.659	8.442	4044.3E6	2916.4E6	444.778	430.449
11) T	2,4,5-TP ...	9.209	8.803	1662.6E6	1287.4E6	451.124	444.411m
12) T	2,4,5-T	9.494	9.182	1550.0E6	1254.4E6	440.481	431.423
13) T	2,4-DB	10.047	9.689	171.4E6	151.5E6	340.632	380.035
14) T	DINOSEB	11.209	10.023	774.3E6	576.7E6	282.575	270.646
15) T	Picloram	11.025	11.002	1958.2E6	1735.0E6	427.112	410.945
16) T	DCPA	11.475	10.951	2154.9E6	1830.8E6	476.381	512.141

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052220\
Data File : PS010403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2020 12:32
Operator : DD\AJ
Sample : L2728-13MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

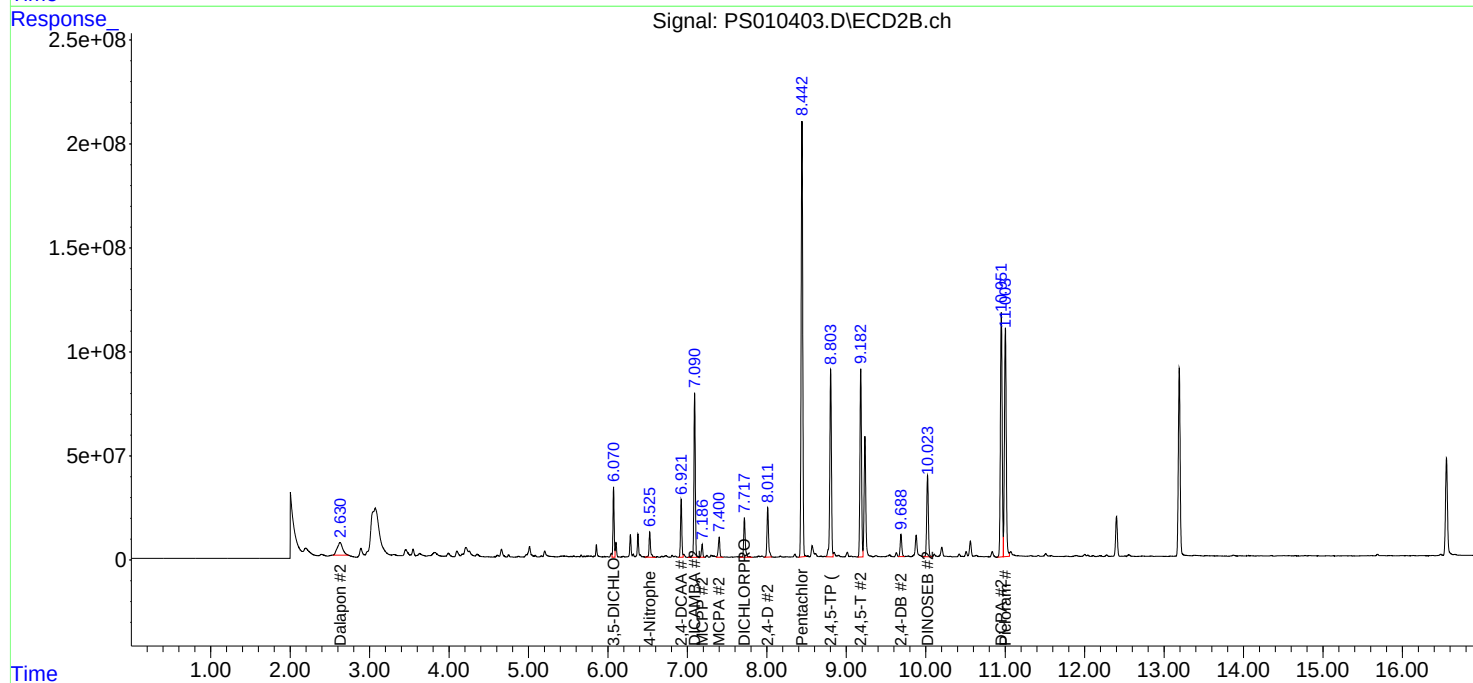
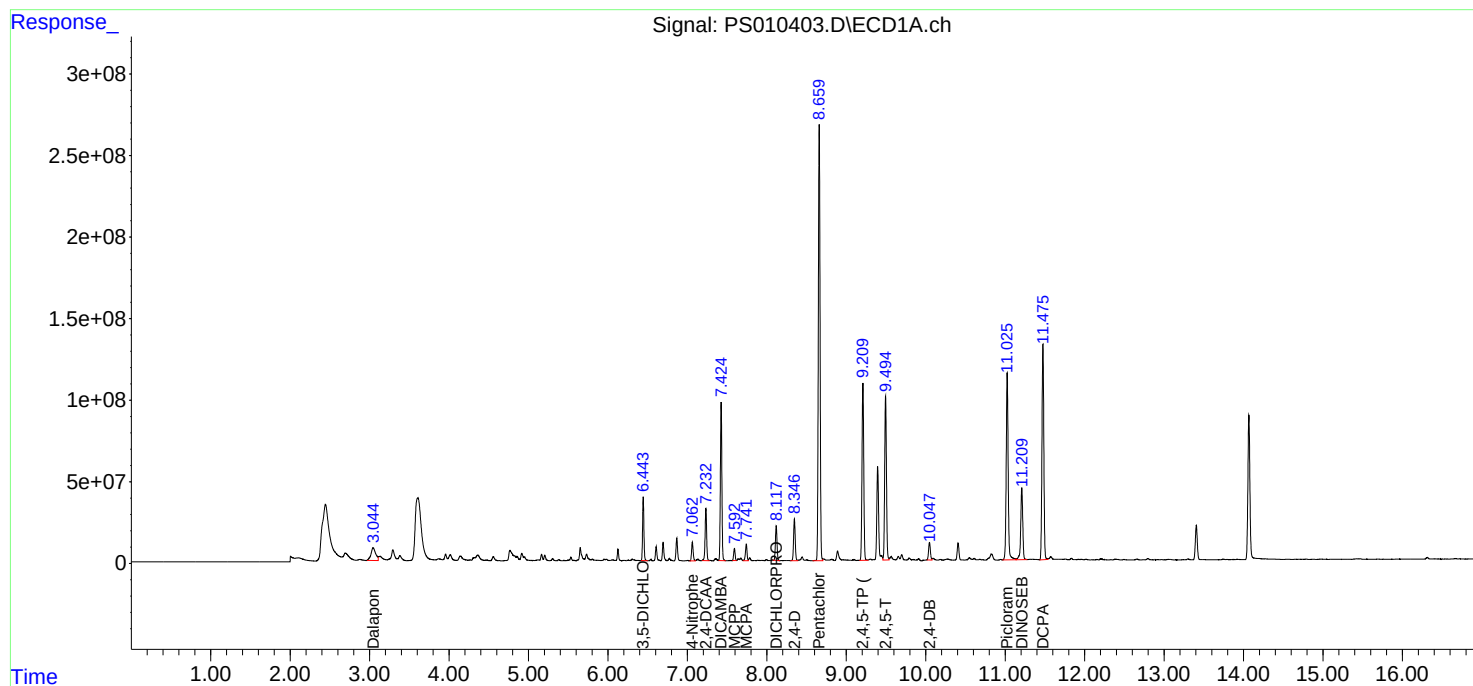
Instrument :
ECD_S
ClientSampled :
240001MS

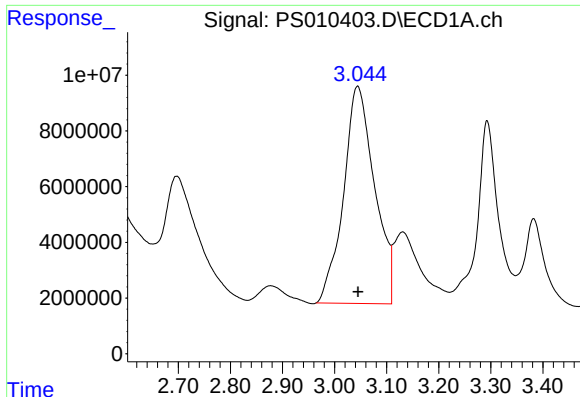
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 14:27:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





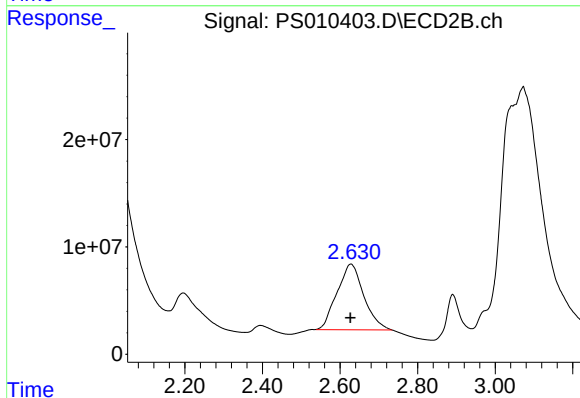
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.000 min
Response: 324501316
Conc: 364.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
240001MS

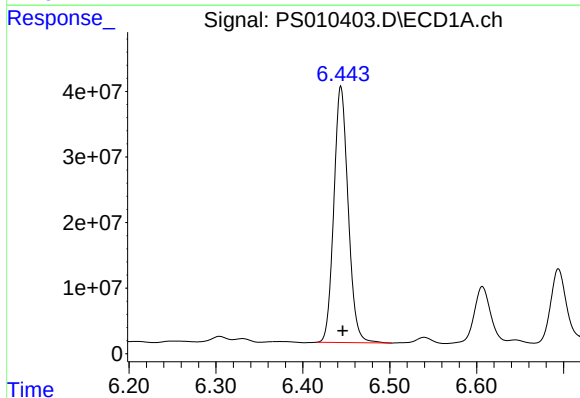
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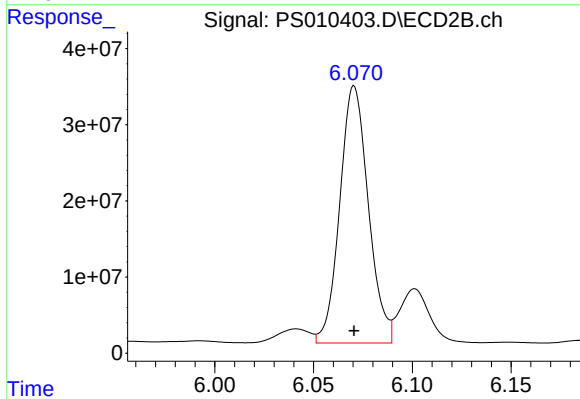
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.003 min
Response: 293707144
Conc: 362.54 ng/ml m



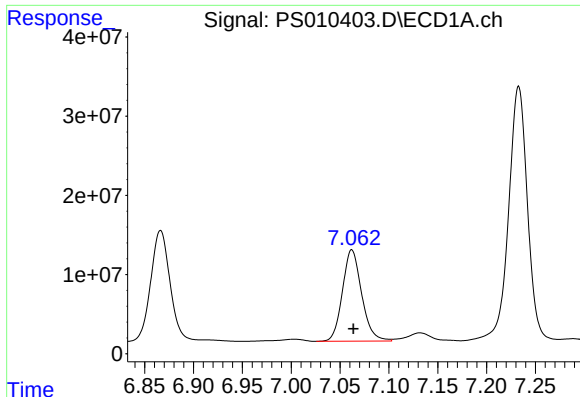
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 447034277
Conc: 463.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 340367693
Conc: 417.95 ng/ml



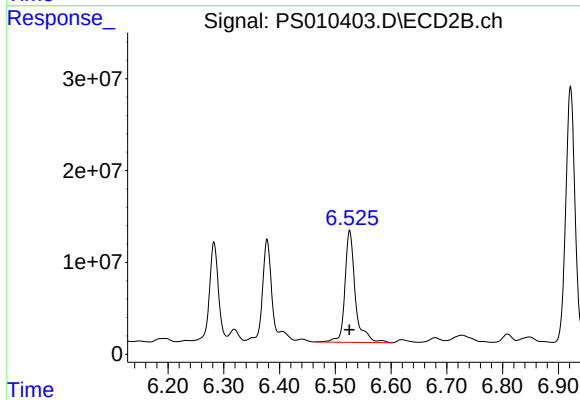
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 158281968
Conc: 478.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
240001MS

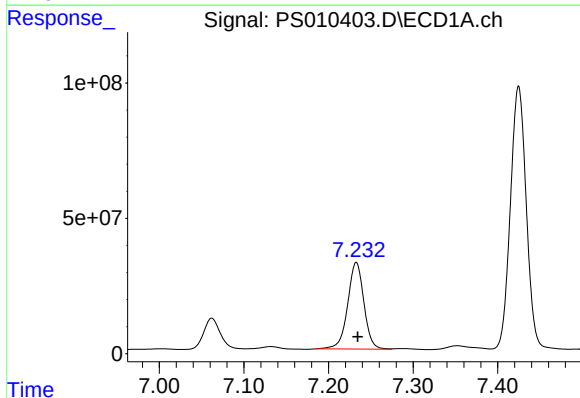
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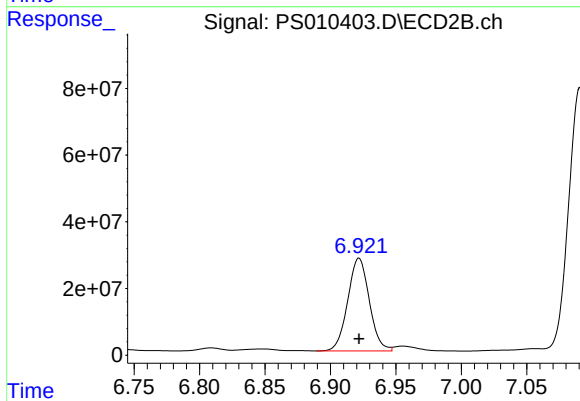
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 158213877
Conc: 476.17 ng/ml



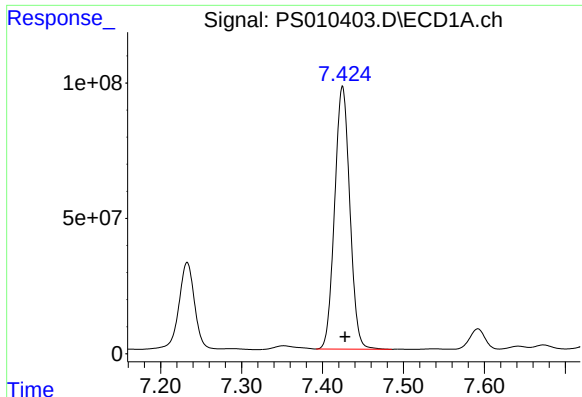
#4 2,4-DCAA

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 427536702
Conc: 608.08 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 319821994
Conc: 596.36 ng/ml m



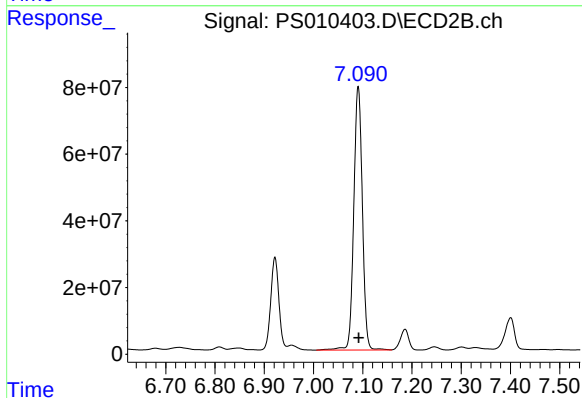
#5 DICAMBA

R.T.: 7.425 min
Delta R.T.: -0.003 min
Response: 1263997327
Conc: 463.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
240001MS

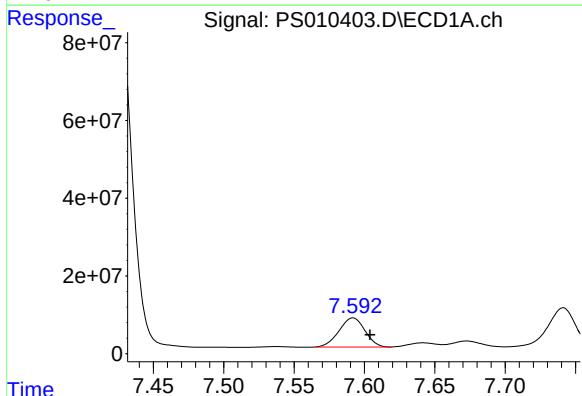
Manual Integrations
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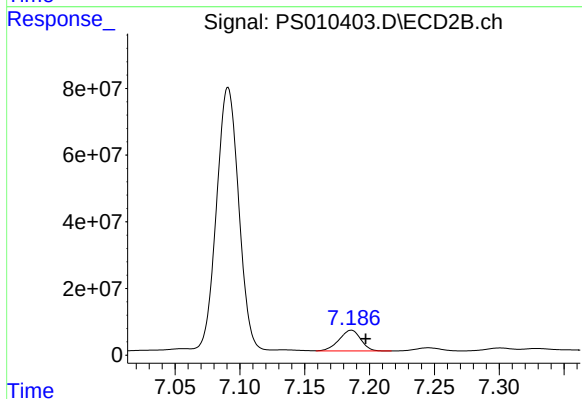
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.001 min
Response: 960395320
Conc: 438.62 ng/ml



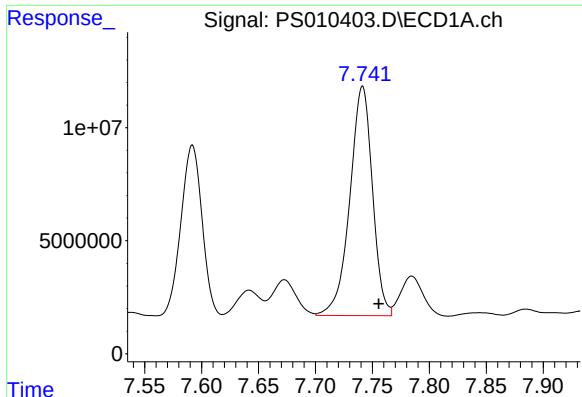
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.012 min
Response: 95970996
Conc: 43.84 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.012 min
Response: 72698770
Conc: 39.60 ug/ml



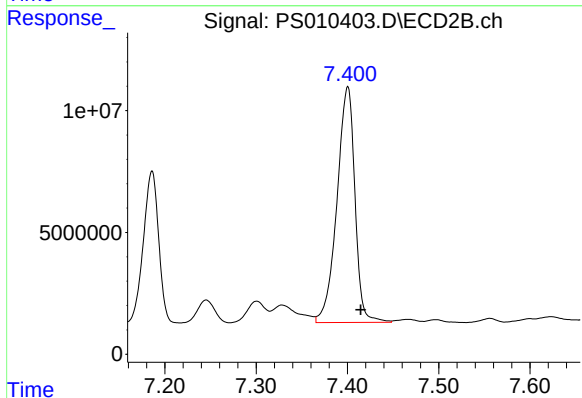
#7 MCPA

R.T.: 7.741 min
Delta R.T.: -0.014 min
Response: 140448167
Conc: 45.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
240001MS

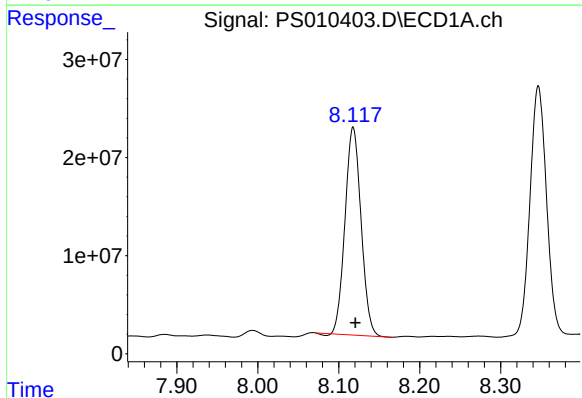
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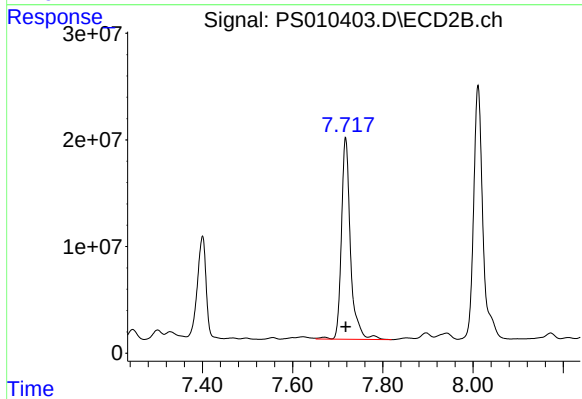
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 132505308
Conc: 48.71 ug/ml



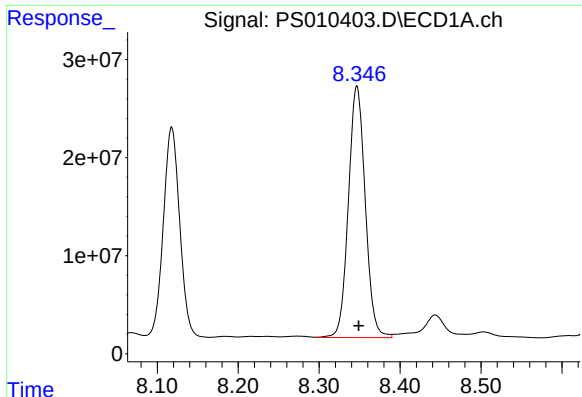
#8 DICHLORPROP

R.T.: 8.118 min
Delta R.T.: -0.003 min
Response: 291277924
Conc: 436.28 ng/ml



#8 DICHLORPROP

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 263849464
Conc: 467.35 ng/ml



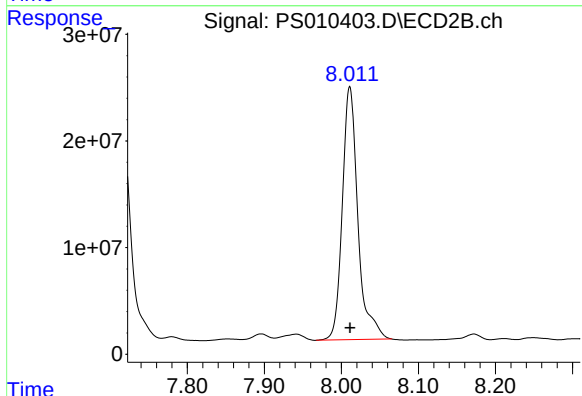
#9 2,4-D

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 370502321
Conc: 524.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
240001MS

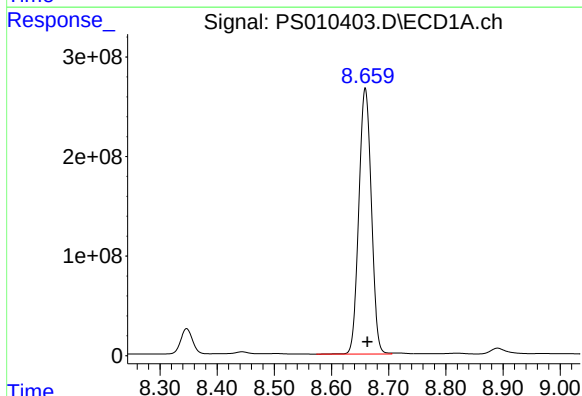
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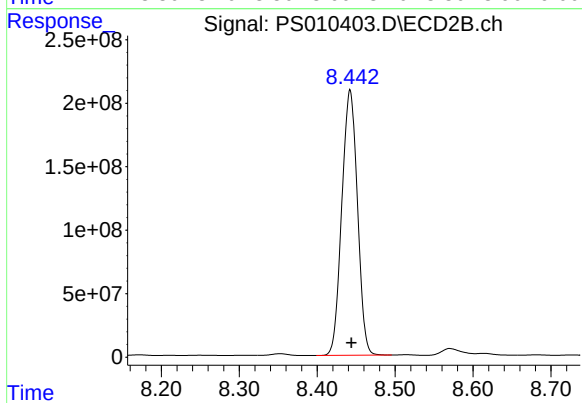
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 332000979
Conc: 478.80 ng/ml



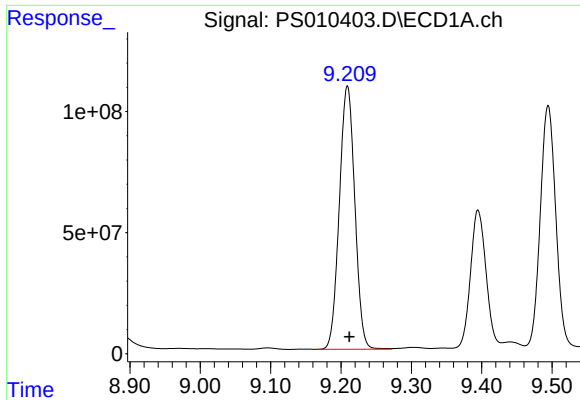
#10 Pentachlorophenol

R.T.: 8.659 min
Delta R.T.: -0.004 min
Response: 4044327812
Conc: 444.78 ng/ml



#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 2916445545
Conc: 430.45 ng/ml



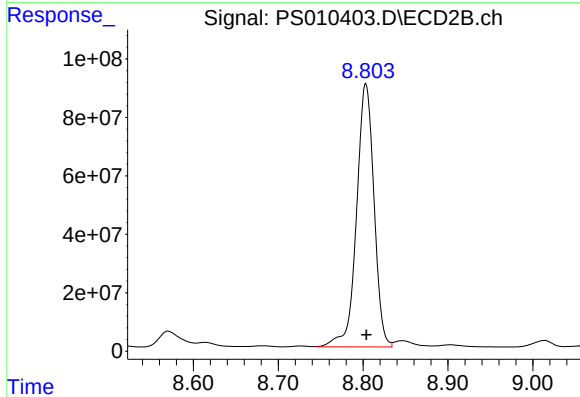
#11 2,4,5-TP (SILVEX)

R.T.: 9.209 min
Delta R.T.: -0.003 min
Response: 1662616761
Conc: 451.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
240001MS

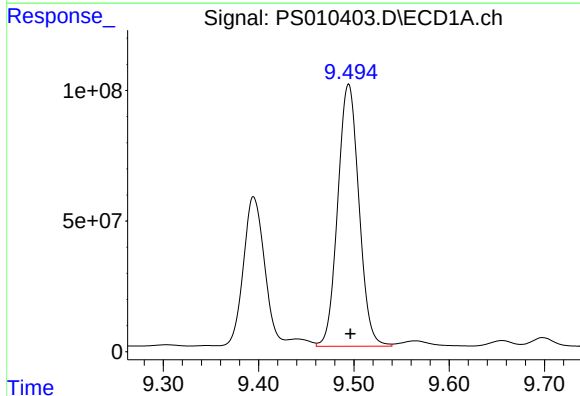
Manual Integrations
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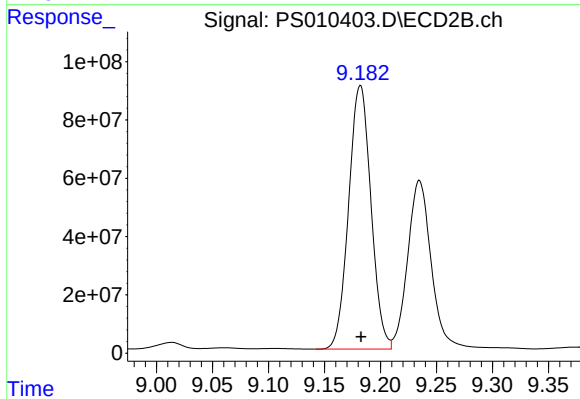
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: -0.001 min
Response: 1287390919
Conc: 444.41 ng/ml m



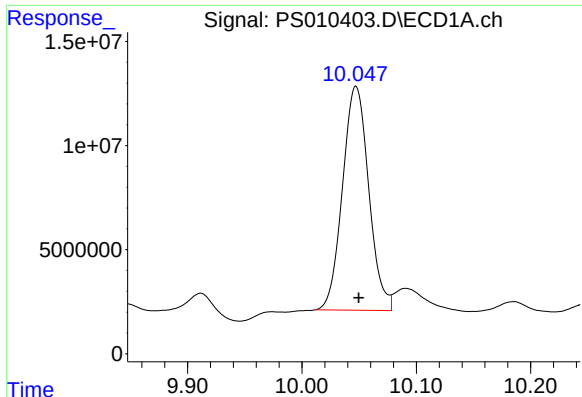
#12 2,4,5-T

R.T.: 9.494 min
Delta R.T.: -0.002 min
Response: 1549973314
Conc: 440.48 ng/ml



#12 2,4,5-T

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 1254380802
Conc: 431.42 ng/ml



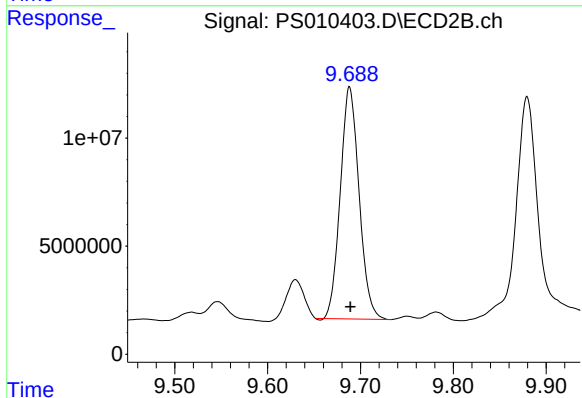
#13 2,4-DB

R.T.: 10.047 min
Delta R.T.: -0.002 min
Response: 171352804
Conc: 340.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
240001MS

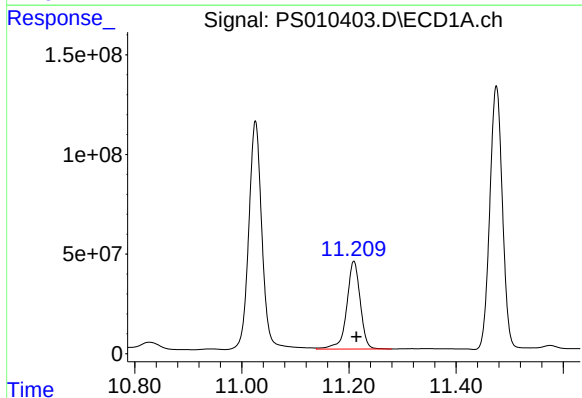
Manual Integrations
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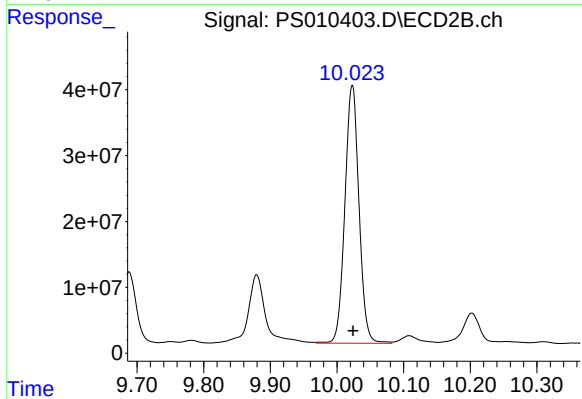
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: 0.000 min
Response: 151461047
Conc: 380.03 ng/ml



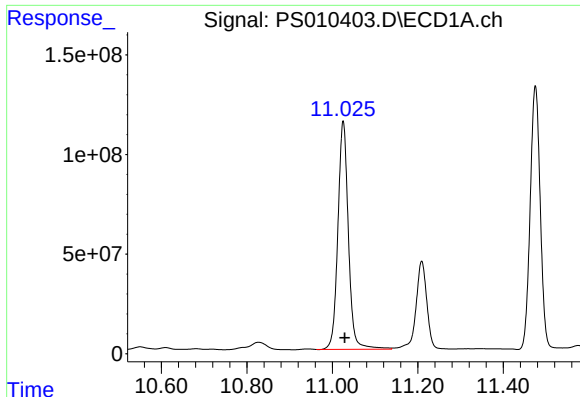
#14 DINOSEB

R.T.: 11.209 min
Delta R.T.: -0.004 min
Response: 774256800
Conc: 282.58 ng/ml



#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 576732206
Conc: 270.65 ng/ml



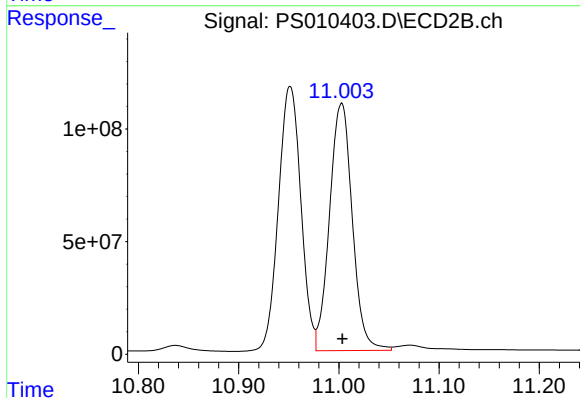
#15 Picloram

R.T.: 11.025 min
Delta R.T.: -0.004 min
Response: 1958212721
Conc: 427.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
240001MS

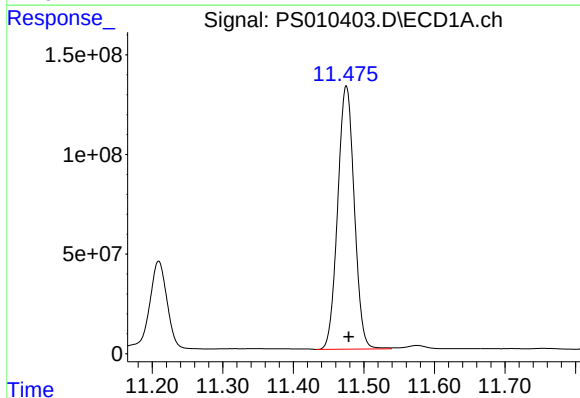
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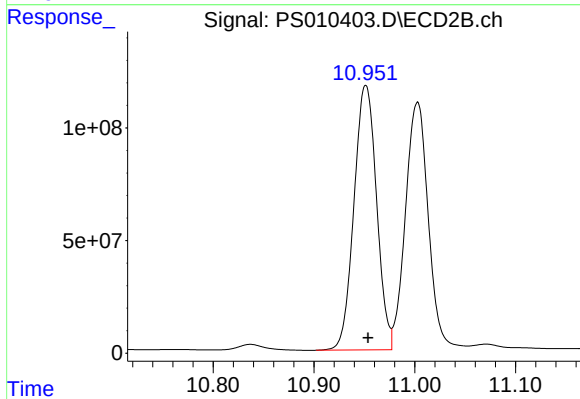
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.001 min
Response: 1734964779
Conc: 410.94 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: -0.003 min
Response: 2154906743
Conc: 476.38 ng/ml



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.002 min
Response: 1830811439
Conc: 512.14 ng/ml