

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052220\
 Data File : PS010404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2020 12:55
 Operator : DD\AJ
 Sample : L2728-13MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 240001MSD

Manual Integrations
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 5/26/2020 8:12:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 14:28:05 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	425.0E6	319.1E6	604.458	595.075m
Target Compounds							
1) T	Dalapon	3.045	2.628	321.2E6	284.8E6	360.291	351.565m
2) T	3,5-DICHL...	6.444	6.071	443.3E6	340.3E6	459.471	417.829
3) T	4-Nitroph...	7.063	6.526	158.0E6	157.7E6	477.459	474.687
5) T	DICAMBA	7.425	7.091	1263.1E6	960.5E6	463.043	438.655
6) T	MCPD	7.592	7.185	96392306	72607949	44.034	39.555
7) T	MCPA	7.741	7.399	140.6E6	132.5E6	45.115	48.713
8) T	DICHLORPROP	8.118	7.718	290.0E6	261.4E6	434.390	462.994
9) T	2,4-D	8.347	8.011	370.6E6	333.3E6	524.616	480.722
10) T	Pentachlo...	8.659	8.442	4046.2E6	2926.2E6	444.988	431.887
11) T	2,4,5-TP ...	9.209	8.802	1660.9E6	1287.2E6	450.647	444.334m
12) T	2,4,5-T	9.495	9.182	1549.6E6	1254.3E6	440.370	431.407
13) T	2,4-DB	10.047	9.689	171.9E6	150.5E6	341.761	377.580
14) T	DINOSEB	11.210	10.023	771.5E6	575.4E6	281.552	270.023
15) T	Picloram	11.025	11.002	1958.7E6	1737.5E6	427.220	411.540
16) T	DCPA	11.476	10.951	2159.9E6	1835.2E6	477.477	513.358

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052220\
Data File : PS010404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2020 12:55
Operator : DD\AJ
Sample : L2728-13MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

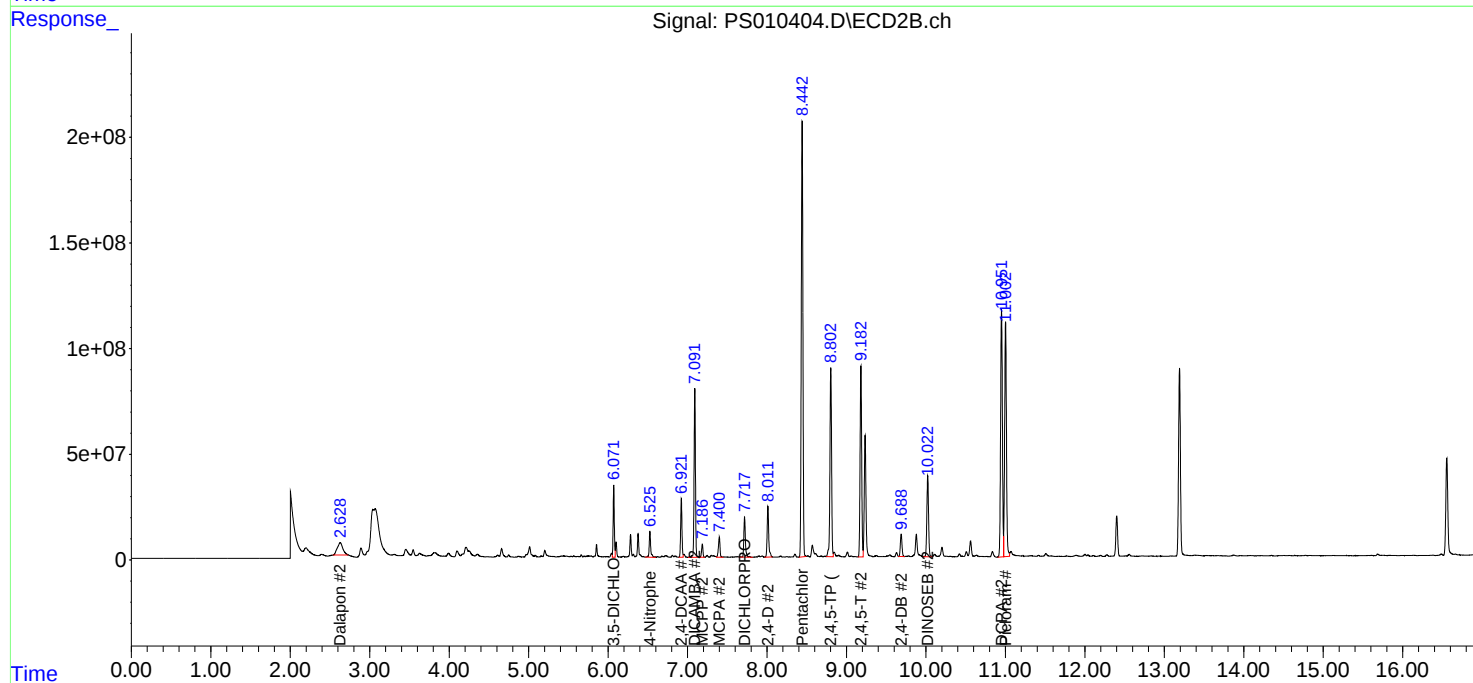
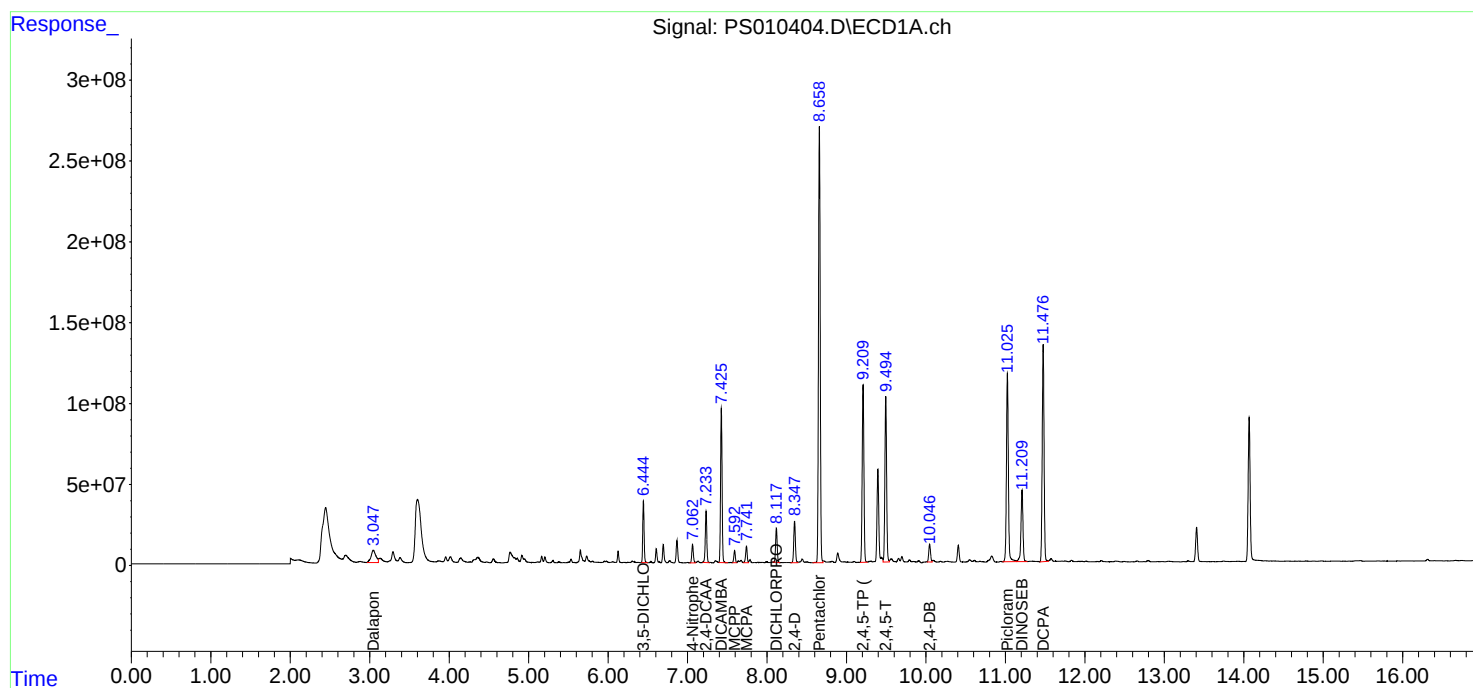
Instrument :
ECD_S
ClientSampled :
240001MSD

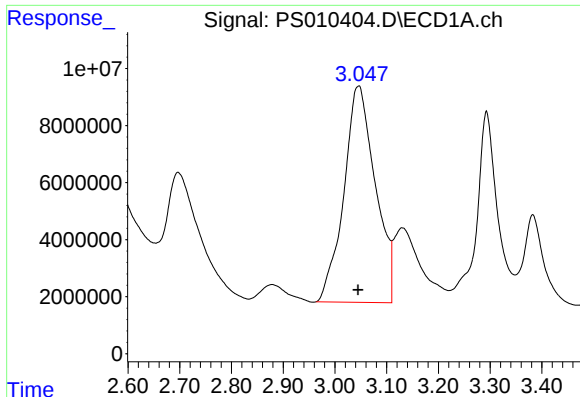
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 14:28:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





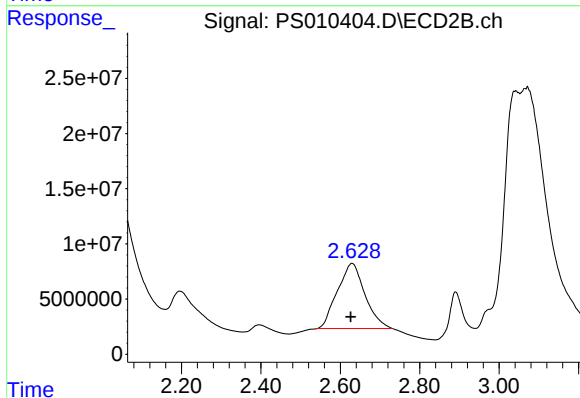
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 321168986
Conc: 360.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
240001MSD

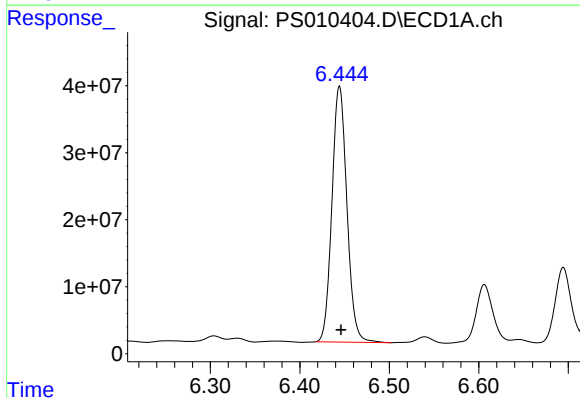
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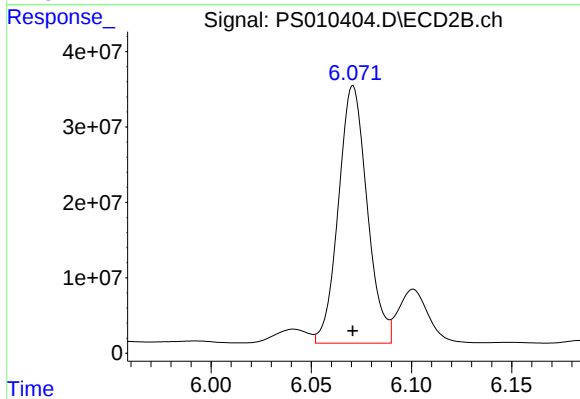
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.001 min
Response: 284819252
Conc: 351.57 ng/ml m



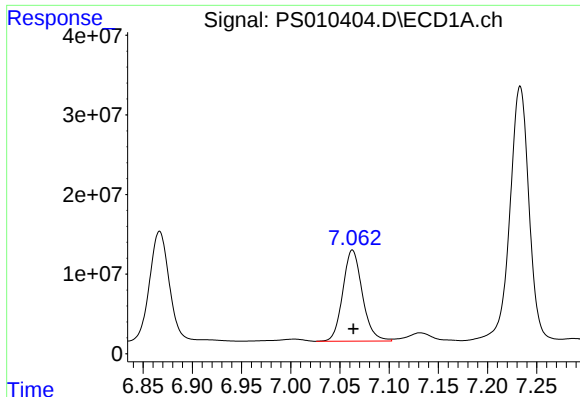
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 443271153
Conc: 459.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 340267994
Conc: 417.83 ng/ml



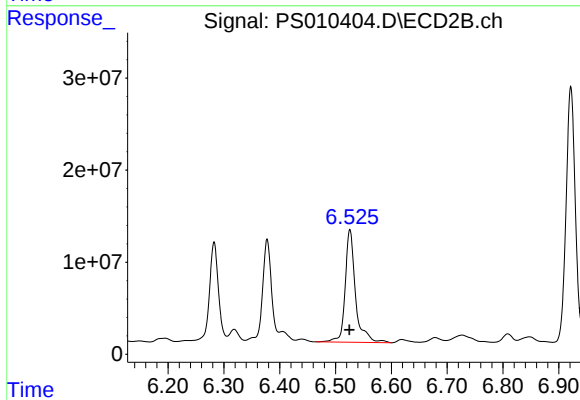
#3 4-Nitrophenol

R.T.: 7.063 min
Delta R.T.: -0.001 min
Response: 157950384
Conc: 477.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
240001MSD

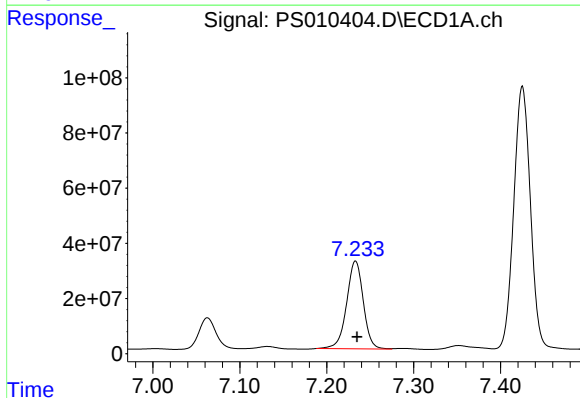
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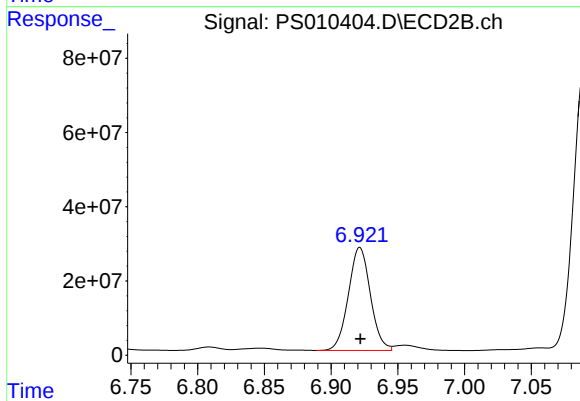
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 157722480
Conc: 474.69 ng/ml



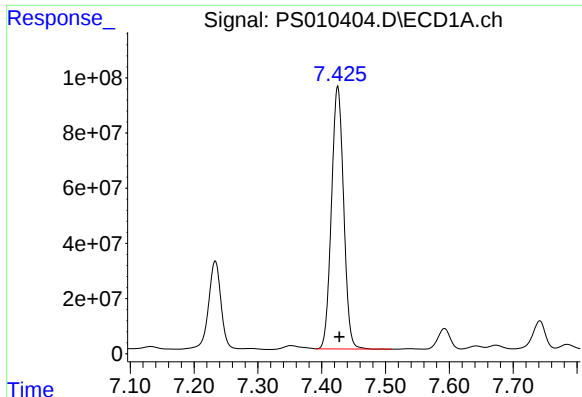
#4 2,4-DCAA

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 424991365
Conc: 604.46 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 319133362
Conc: 595.07 ng/ml m



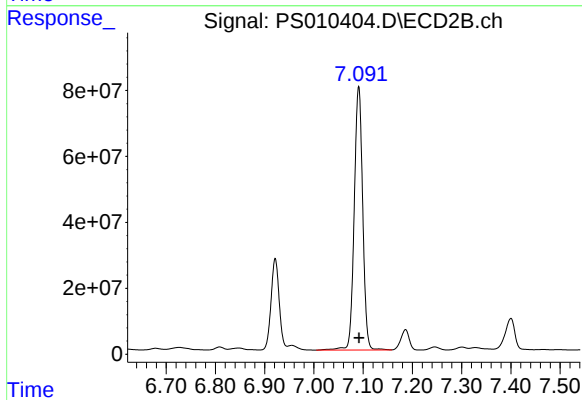
#5 DICAMBA

R.T.: 7.425 min
Delta R.T.: -0.003 min
Response: 1263123392
Conc: 463.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
240001MSD

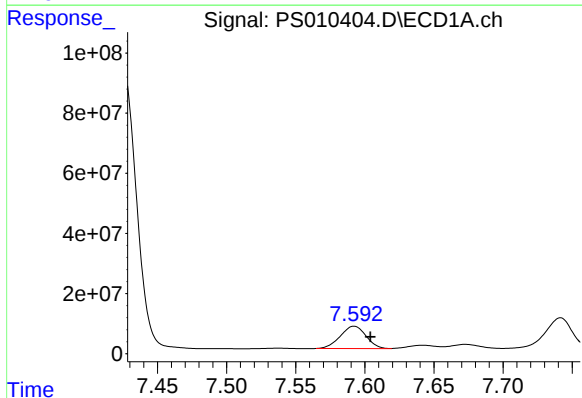
Manual Integrations
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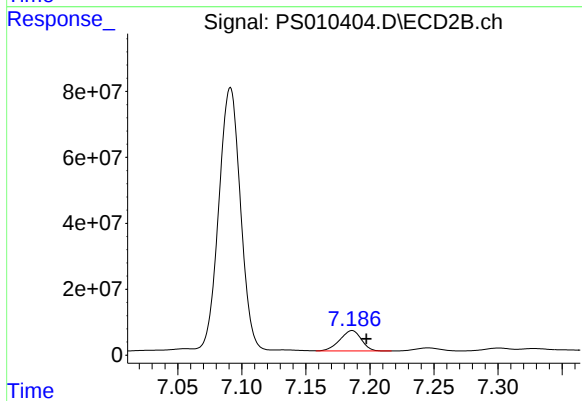
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.001 min
Response: 960479026
Conc: 438.66 ng/ml



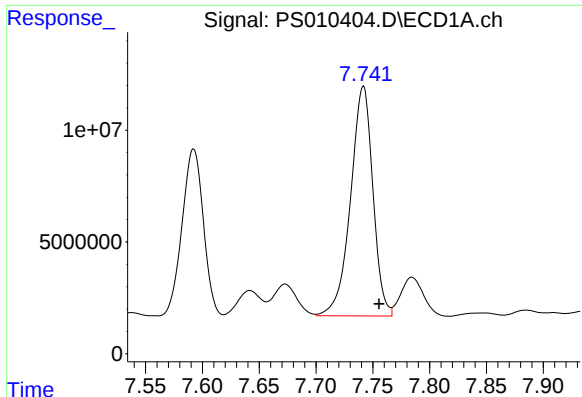
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.012 min
Response: 96392306
Conc: 44.03 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.012 min
Response: 72607949
Conc: 39.56 ug/ml



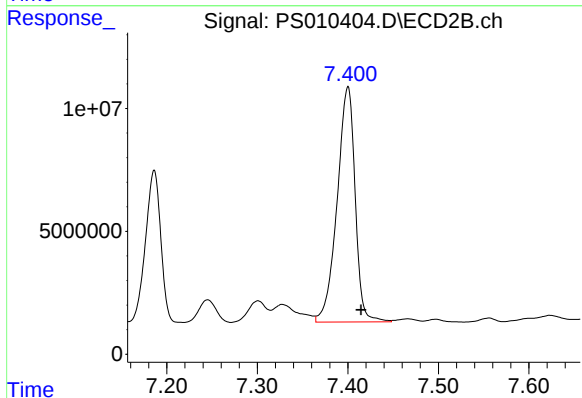
#7 MCPA

R.T.: 7.741 min
Delta R.T.: -0.014 min
Response: 140556160
Conc: 45.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
240001MSD

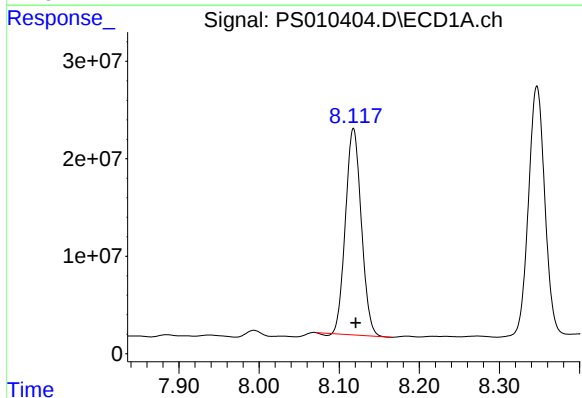
Manual Integrations
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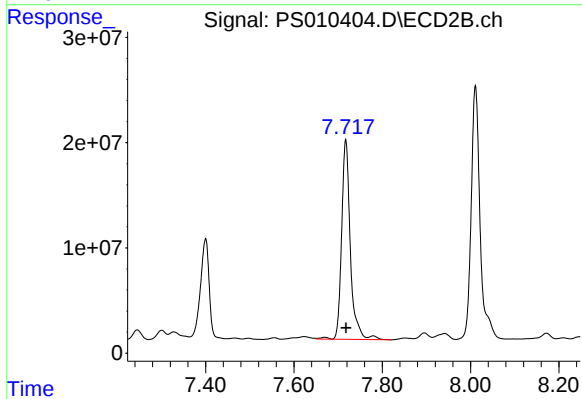
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.016 min
Response: 132515941
Conc: 48.71 ug/ml



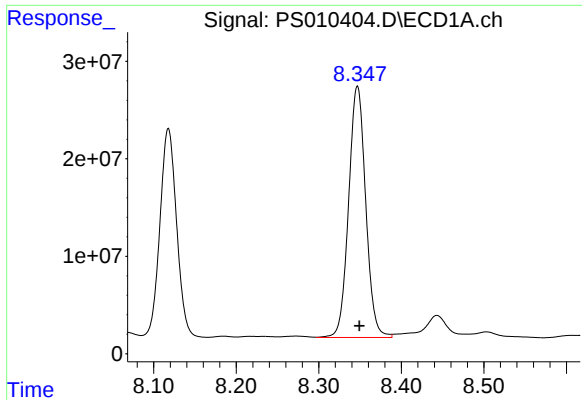
#8 DICHLORPROP

R.T.: 8.118 min
Delta R.T.: -0.003 min
Response: 290012807
Conc: 434.39 ng/ml



#8 DICHLORPROP

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 261392829
Conc: 462.99 ng/ml



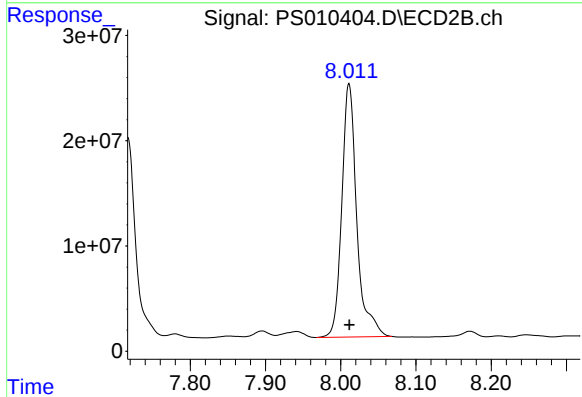
#9 2,4-D

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 370616752
Conc: 524.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
240001MSD

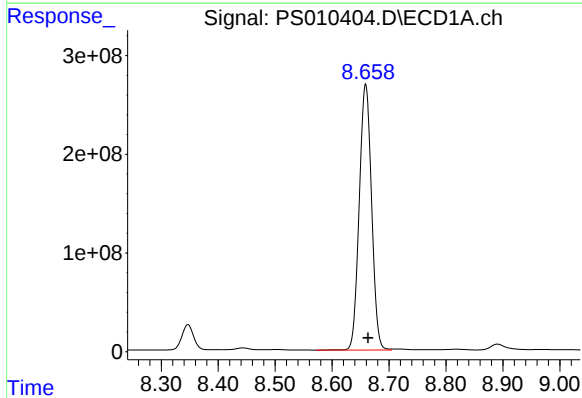
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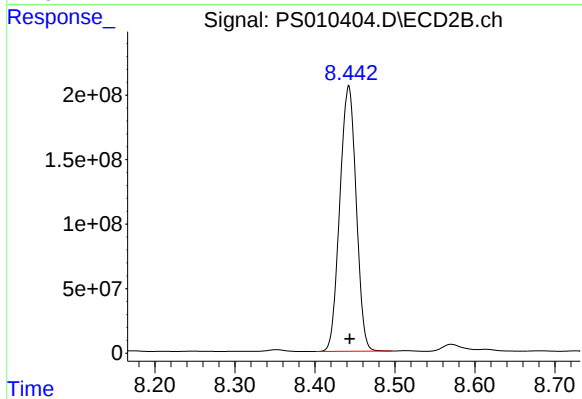
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 333334077
Conc: 480.72 ng/ml



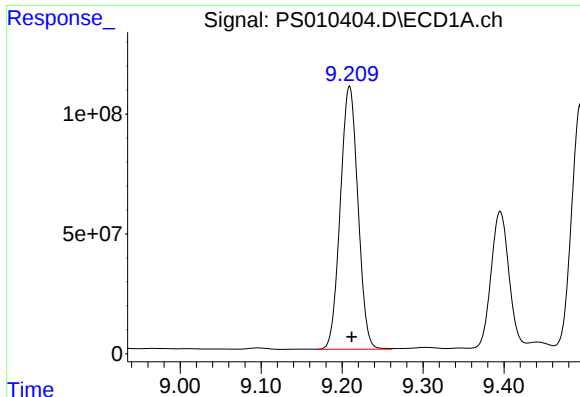
#10 Pentachlorophenol

R.T.: 8.659 min
Delta R.T.: -0.004 min
Response: 4046238476
Conc: 444.99 ng/ml



#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 2926189566
Conc: 431.89 ng/ml



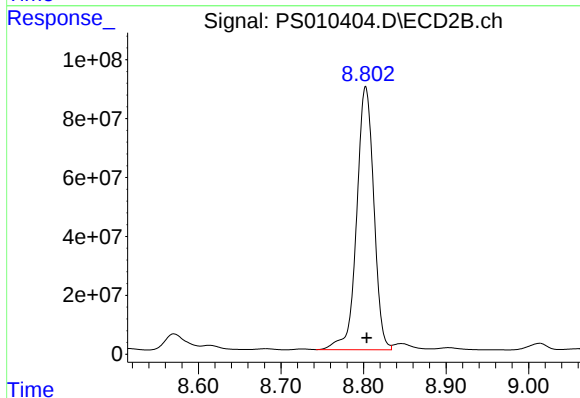
#11 2,4,5-TP (SILVEX)

R.T.: 9.209 min
Delta R.T.: -0.003 min
Response: 1660858698
Conc: 450.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
240001MSD

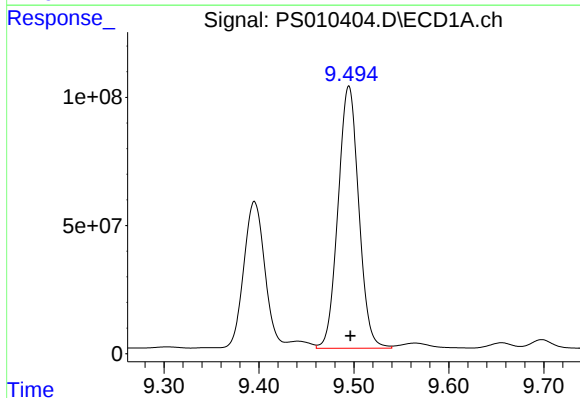
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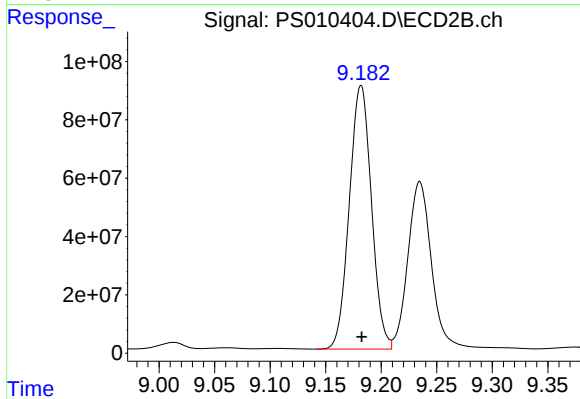
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 1287168330
Conc: 444.33 ng/ml m



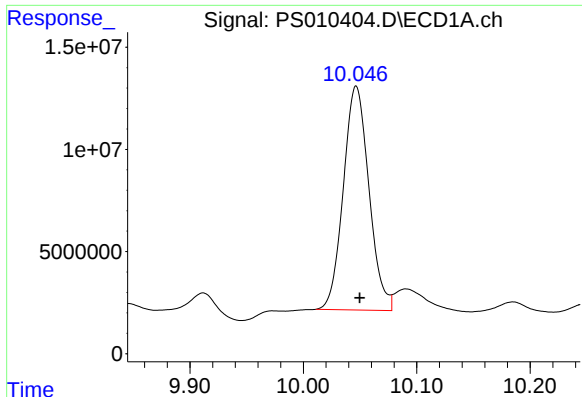
#12 2,4,5-T

R.T.: 9.495 min
Delta R.T.: -0.002 min
Response: 1549583434
Conc: 440.37 ng/ml



#12 2,4,5-T

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 1254334995
Conc: 431.41 ng/ml



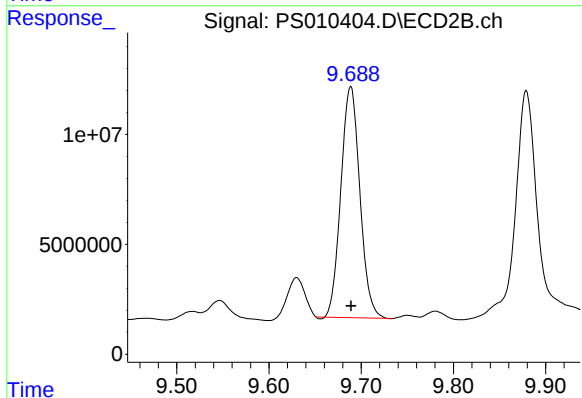
#13 2,4-DB

R.T.: 10.047 min
Delta R.T.: -0.003 min
Response: 171920349
Conc: 341.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
240001MSD

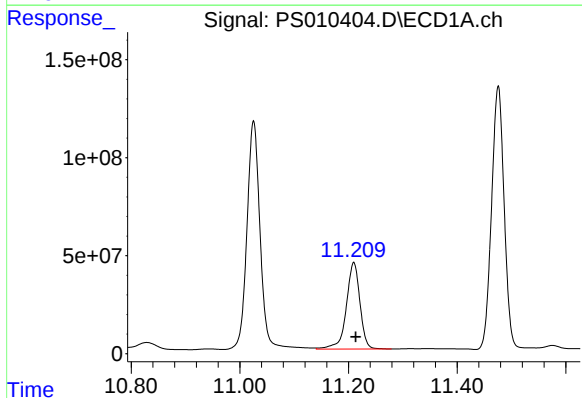
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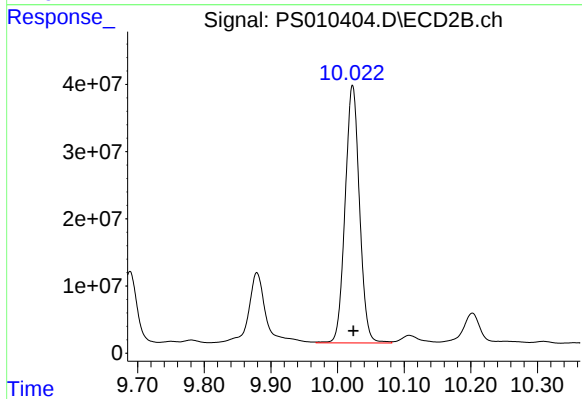
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: 0.000 min
Response: 150482742
Conc: 377.58 ng/ml



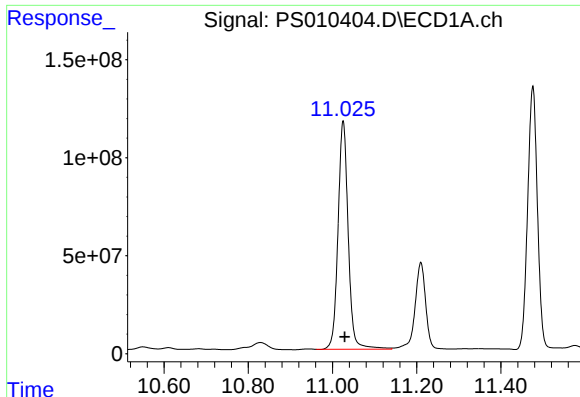
#14 DINOSEB

R.T.: 11.210 min
Delta R.T.: -0.004 min
Response: 771453874
Conc: 281.55 ng/ml



#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.002 min
Response: 575404646
Conc: 270.02 ng/ml



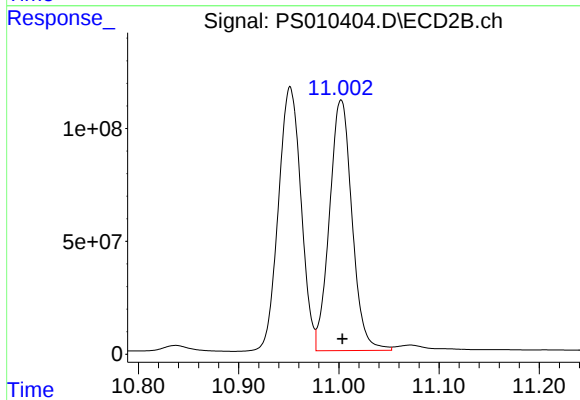
#15 Picloram

R.T.: 11.025 min
Delta R.T.: -0.004 min
Response: 1958709644
Conc: 427.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
240001MSD

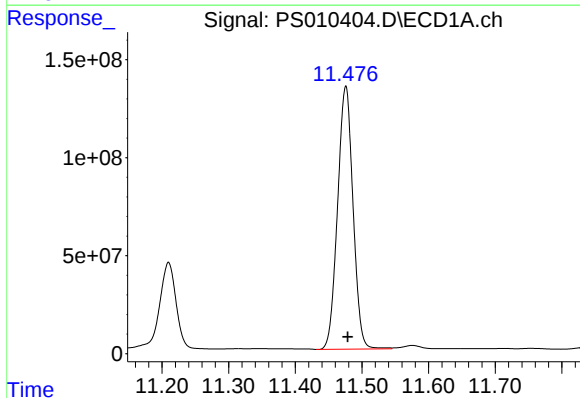
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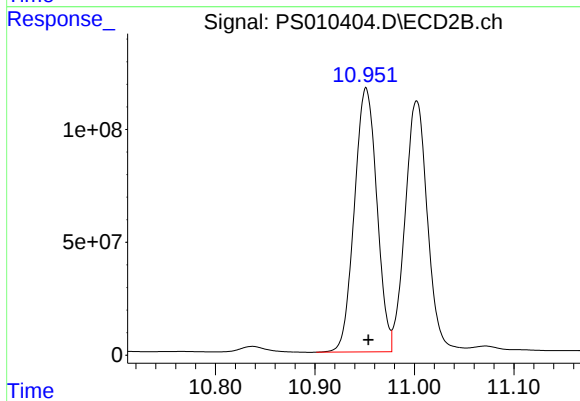
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.002 min
Response: 1737476598
Conc: 411.54 ng/ml



#16 DCPA

R.T.: 11.476 min
Delta R.T.: -0.003 min
Response: 2159862385
Conc: 477.48 ng/ml



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.002 min
Response: 1835159685
Conc: 513.36 ng/ml