

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082620\
 Data File : PS011922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2020 12:12
 Operator : DD\AJ
 Sample : PB131190BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131190BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 12:44:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.219	6.914	539.3E6	308.0E6	494.383	575.918m
Target Compounds							
1) T	Dalapon	3.033	2.624	500.0E6	296.7E6	401.370	392.599
2) T	3,5-DICHL...	6.433	6.066	649.2E6	362.9E6	447.813	441.189
3) T	4-Nitroph...	7.051	6.524	177.3E6	115.5E6	301.046m	316.769
5) T	DICAMBA	7.410	7.082	1755.9E6	1001.5E6	428.680	463.562
6) T	MCPD	7.577	7.176	147.3E6	80595394	46.110	45.600
7) T	MCPA	7.726	7.390	190.1E6	138.6E6	41.788	50.580
8) T	DICHLORPROP	8.102	7.708	450.6E6	281.2E6	448.547	498.051
9) T	2,4-D	8.332	8.003	540.3E6	369.3E6	478.524	502.665
10) T	Pentachlo...	8.641	8.431	6926.3E6	3488.9E6	481.608	513.463
11) T	2,4,5-TP ...	9.190	8.792	2768.6E6	1482.3E6	476.131	507.010
12) T	2,4,5-T	9.477	9.172	2687.4E6	1416.1E6	453.509	478.386
13) T	2,4-DB	10.030	9.679	277.6E6	186.1E6	349.343	444.991 #
14) T	DINOSEB	11.187	10.010	2115.4E6	1031.4E6	450.681	485.148
15) T	Picloram	11.015	10.999	2178.5E6	1562.7E6	278.734	344.787
16) T	DCPA	11.454	10.938	2924.7E6	1822.0E6	384.654	495.512 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082620\
Data File : PS011922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2020 12:12
Operator : DD\AJ
Sample : PB131190BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

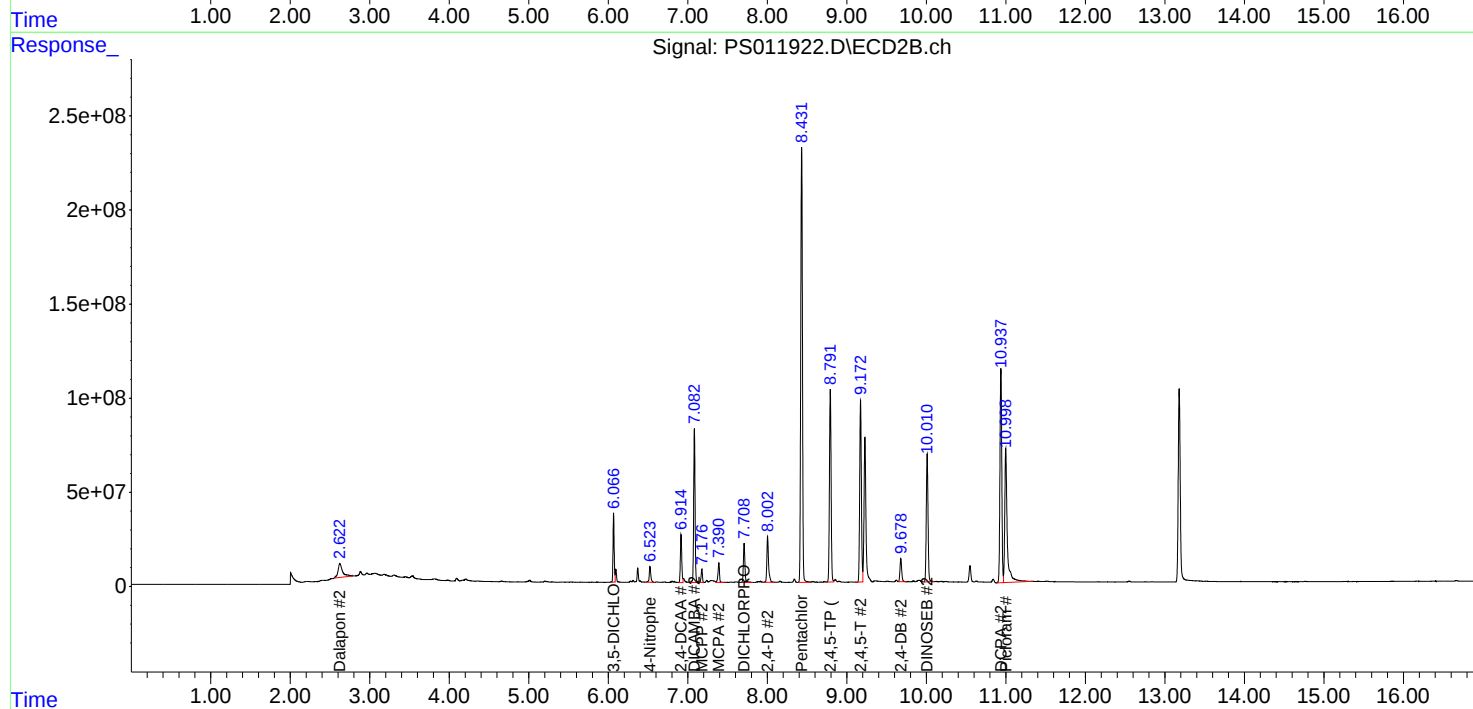
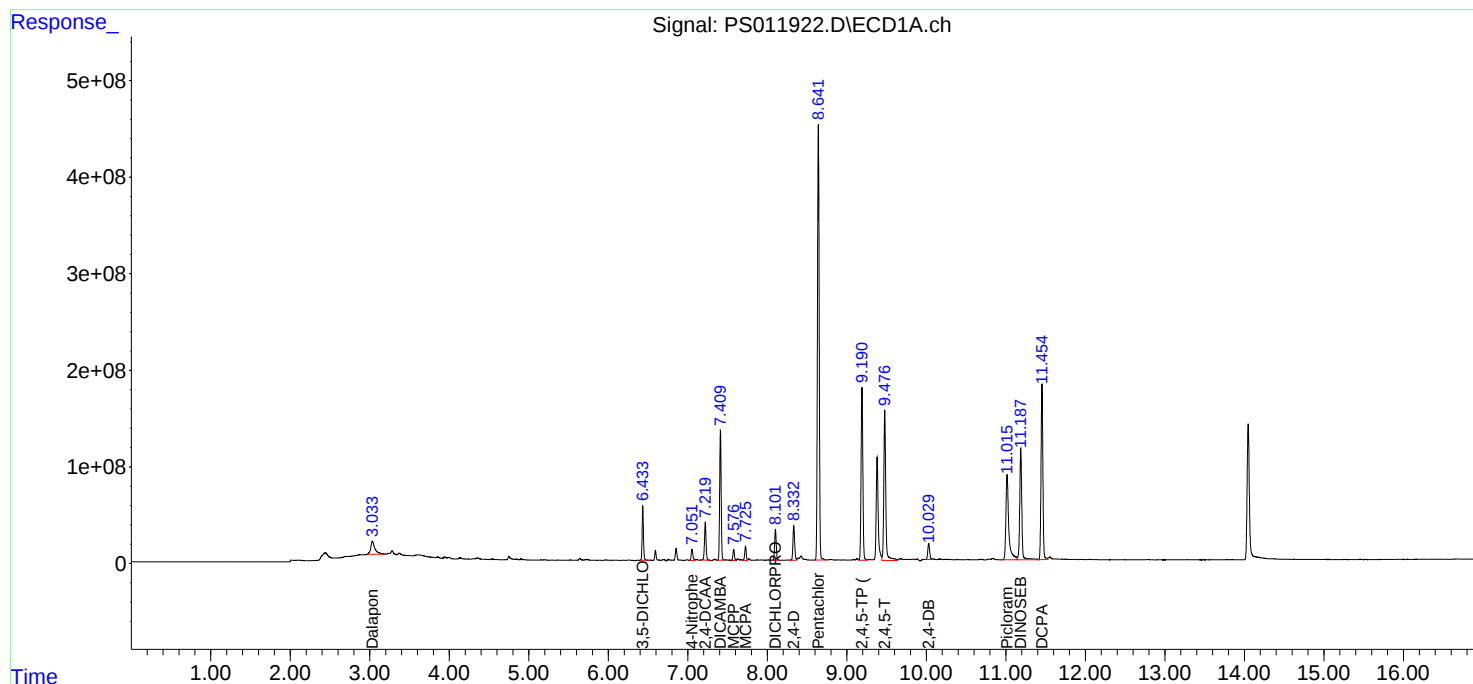
Instrument :
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PB131190BS

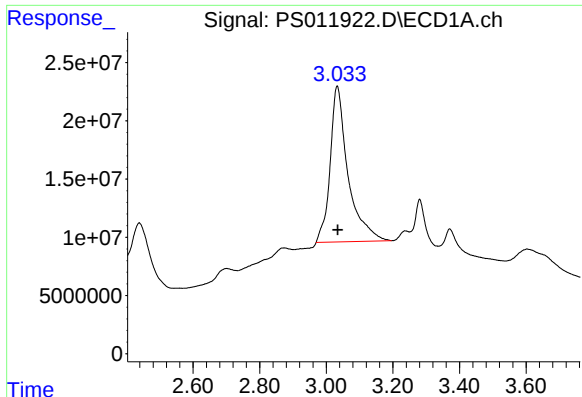
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 12:44:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





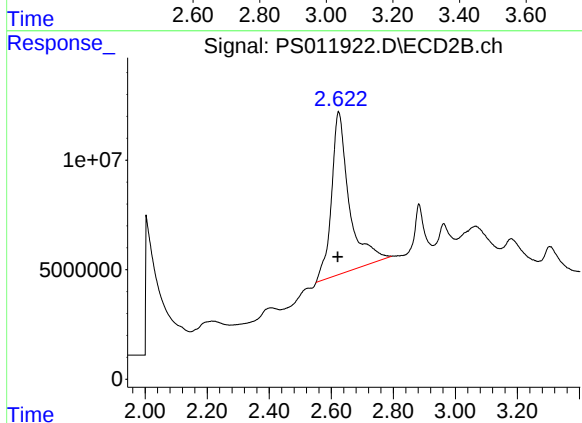
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 499968904
Conc: 401.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131190BS

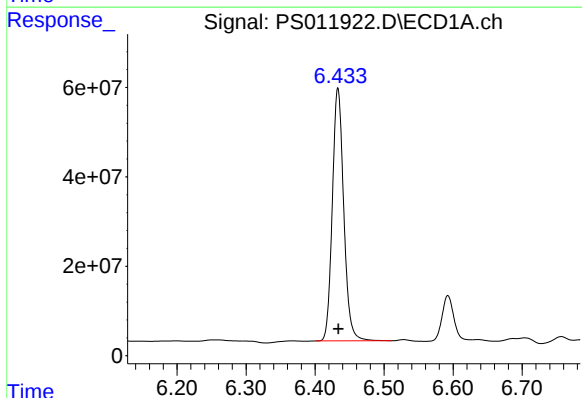
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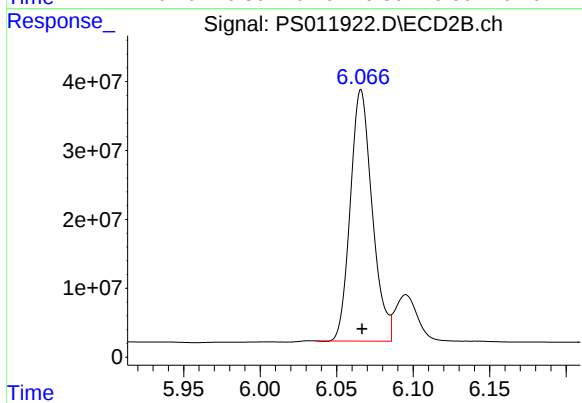
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.002 min
Response: 296745206
Conc: 392.60 ng/ml



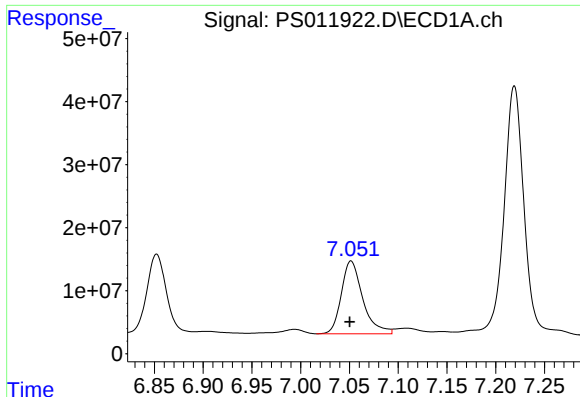
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 649212146
Conc: 447.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 362930858
Conc: 441.19 ng/ml



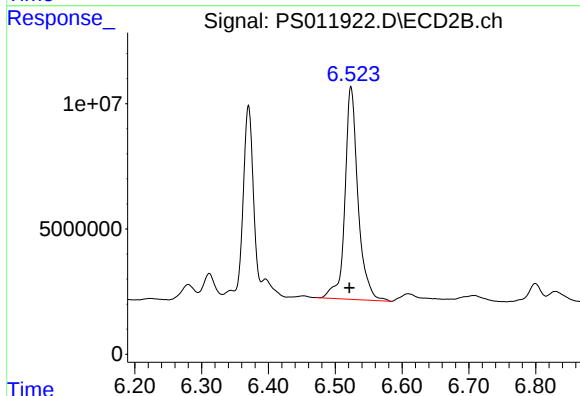
#3 4-Nitrophenol

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 177328865
Conc: 301.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB131190BS

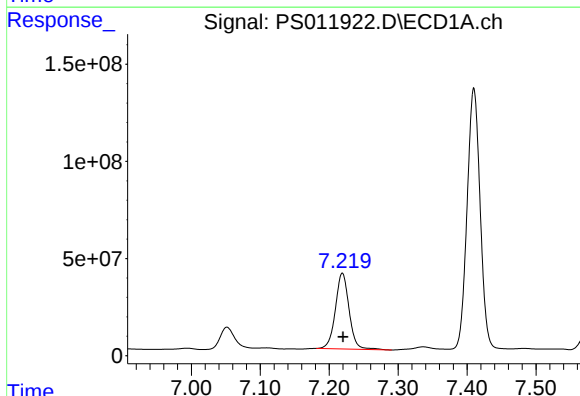
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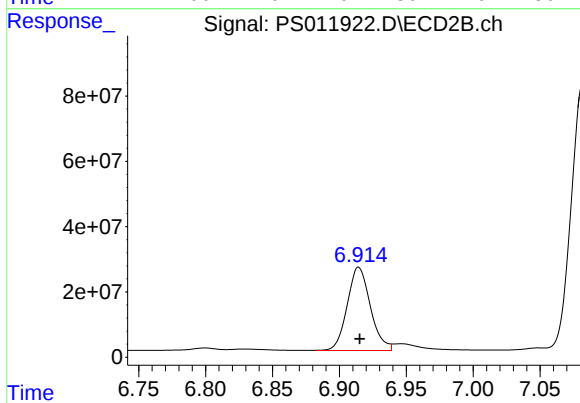
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.003 min
Response: 115496958
Conc: 316.77 ng/ml



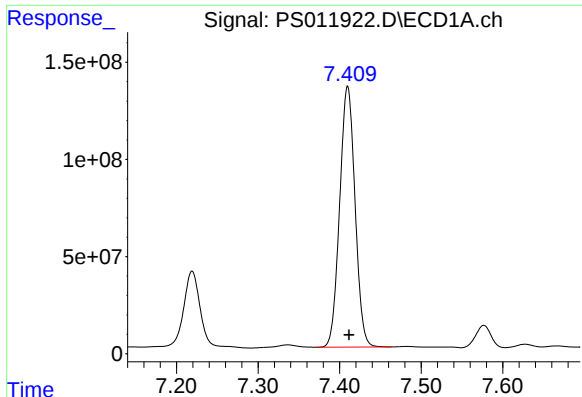
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 539256895
Conc: 494.38 ng/ml



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 307993461
Conc: 575.92 ng/ml m



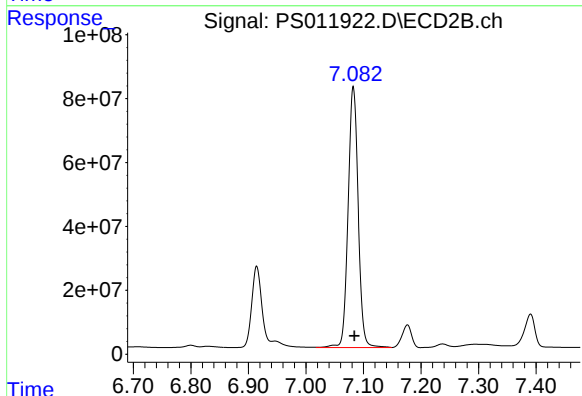
#5 DICAMBA

R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 1755864443
Conc: 428.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131190BS

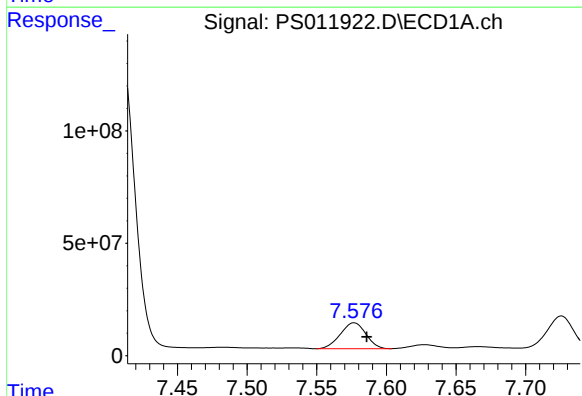
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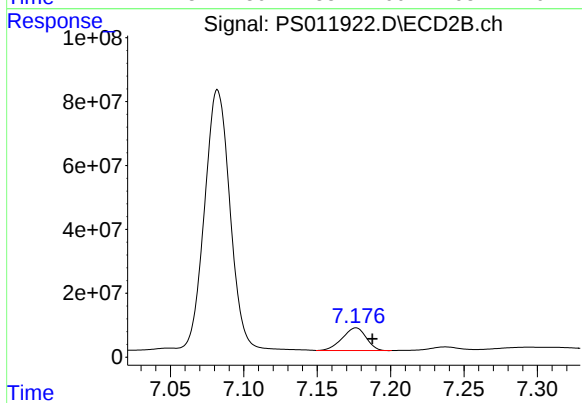
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1001529376
Conc: 463.56 ng/ml



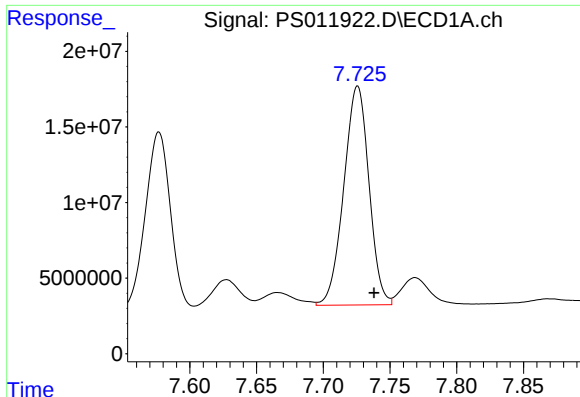
#6 MCP

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 147326297
Conc: 46.11 ug/ml



#6 MCP

R.T.: 7.176 min
Delta R.T.: -0.011 min
Response: 80595394
Conc: 45.60 ug/ml



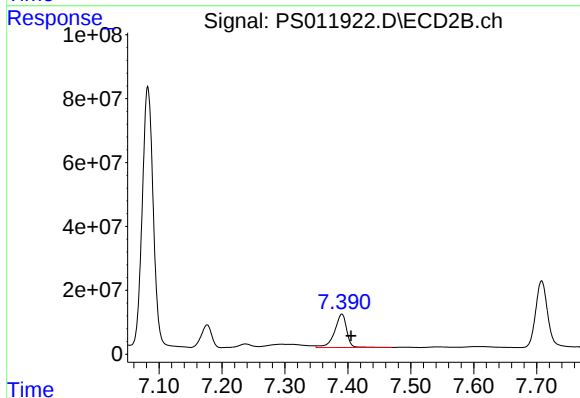
#7 MCPA

R.T.: 7.726 min
Delta R.T.: -0.013 min
Response: 190073123
Conc: 41.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131190BS

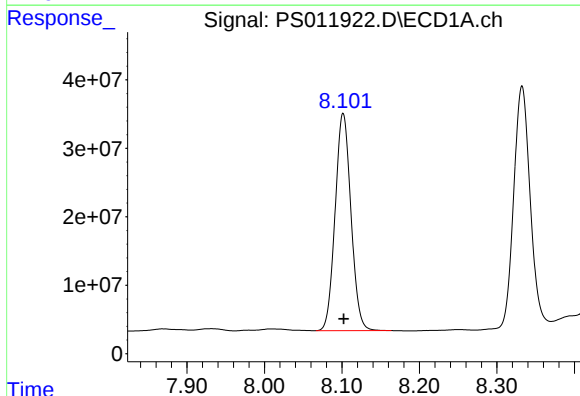
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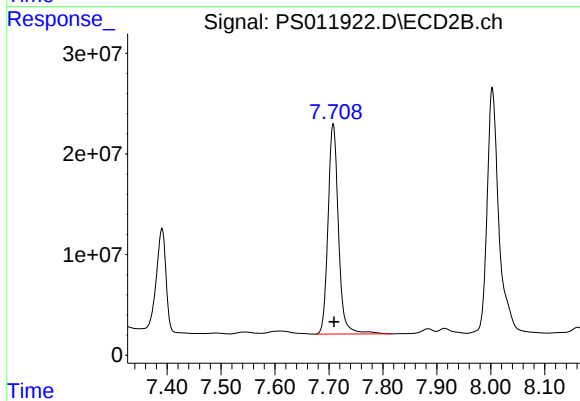
#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.015 min
Response: 138597404
Conc: 50.58 ug/ml



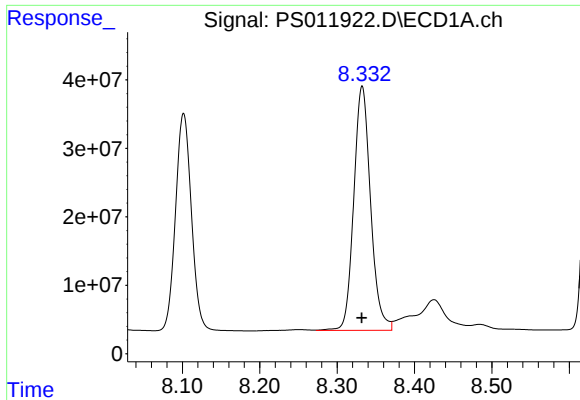
#8 DICHLORPROP

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 450644701
Conc: 448.55 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 281217784
Conc: 498.05 ng/ml



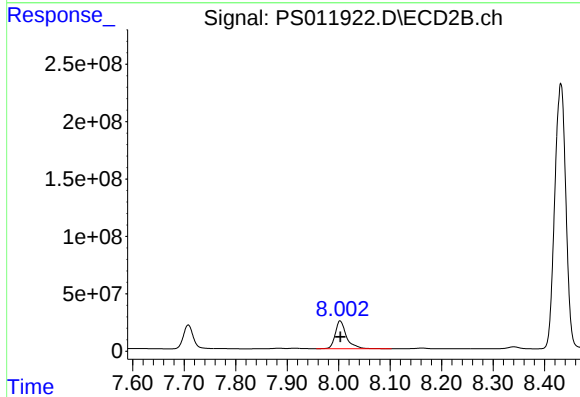
#9 2,4-D

R.T.: 8.332 min
Delta R.T.: 0.000 min
Response: 540298116
Conc: 478.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131190BS

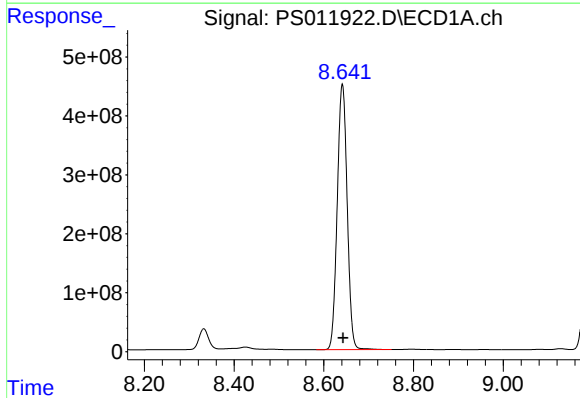
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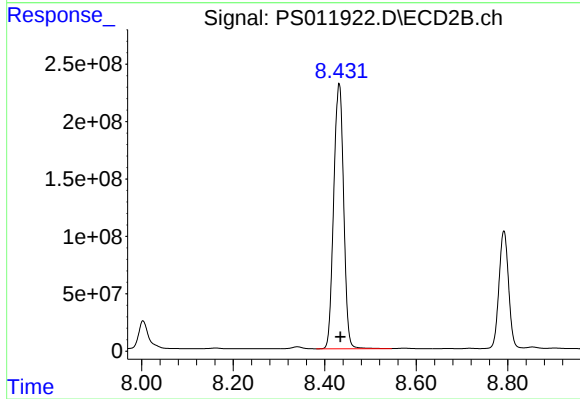
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 369289769
Conc: 502.67 ng/ml



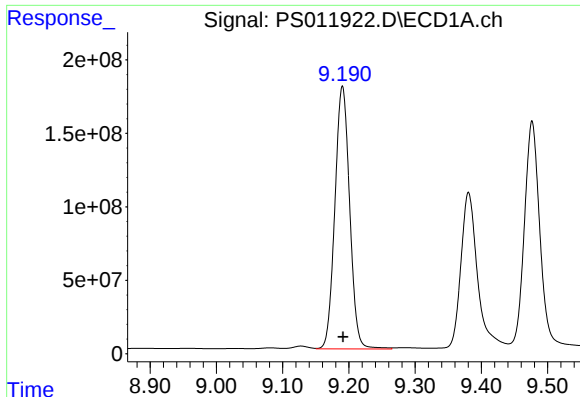
#10 Pentachlorophenol

R.T.: 8.641 min
Delta R.T.: -0.002 min
Response: 6926258361
Conc: 481.61 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 3488862508
Conc: 513.46 ng/ml



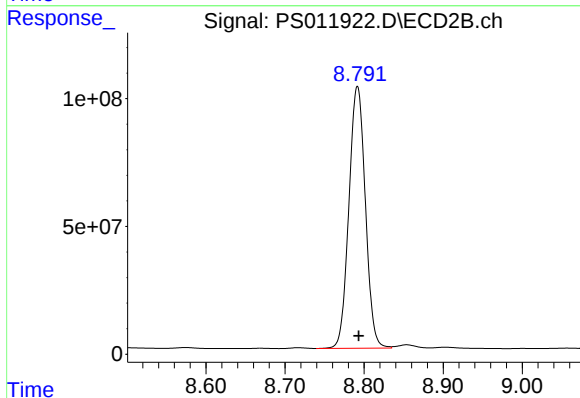
#11 2,4,5-TP (SILVEX)

R.T.: 9.190 min
Delta R.T.: -0.001 min
Response: 2768601805
Conc: 476.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131190BS

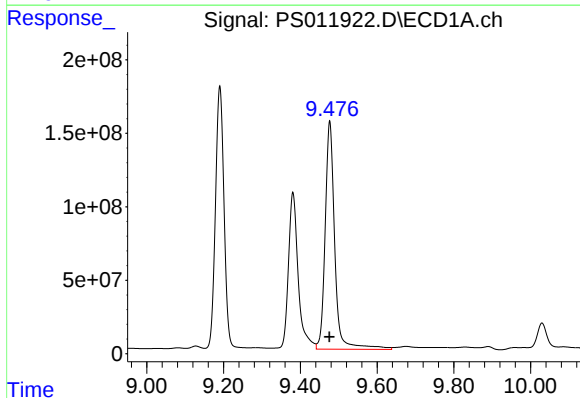
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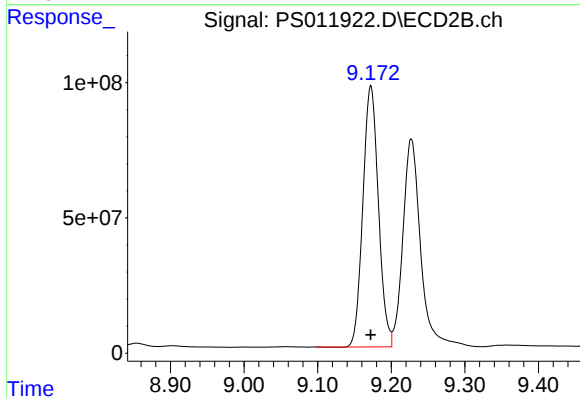
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min
Delta R.T.: -0.002 min
Response: 1482317385
Conc: 507.01 ng/ml



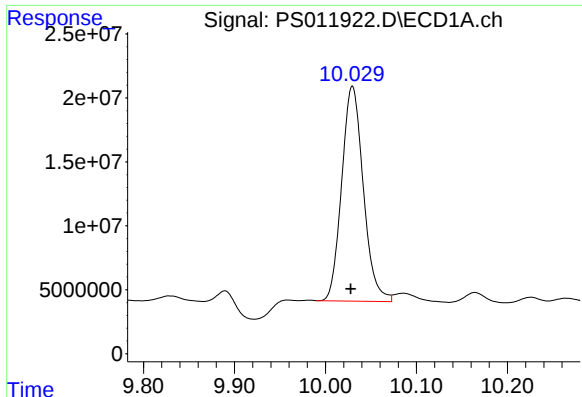
#12 2,4,5-T

R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 2687415034
Conc: 453.51 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1416060694
Conc: 478.39 ng/ml



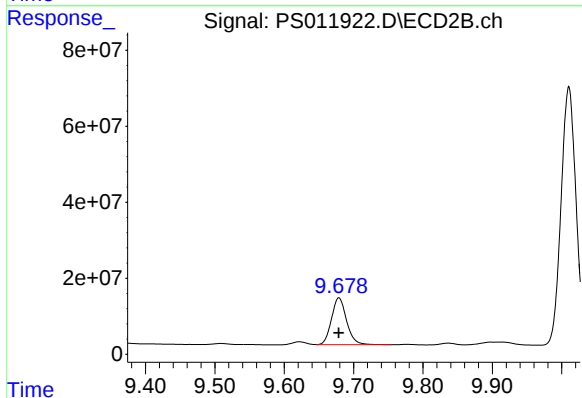
#13 2,4-DB

R.T.: 10.030 min
Delta R.T.: 0.002 min
Response: 277580002
Conc: 349.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131190BS

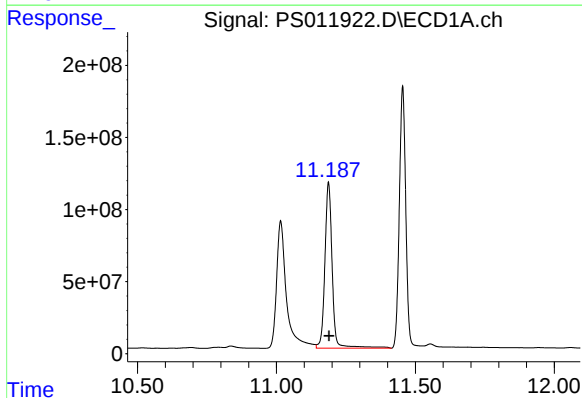
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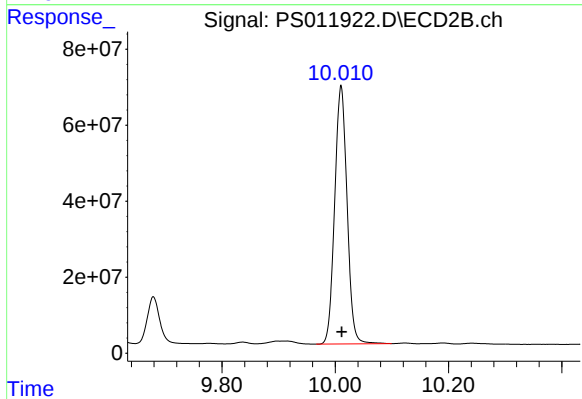
#13 2,4-DB

R.T.: 9.679 min
Delta R.T.: 0.000 min
Response: 186104820
Conc: 444.99 ng/ml



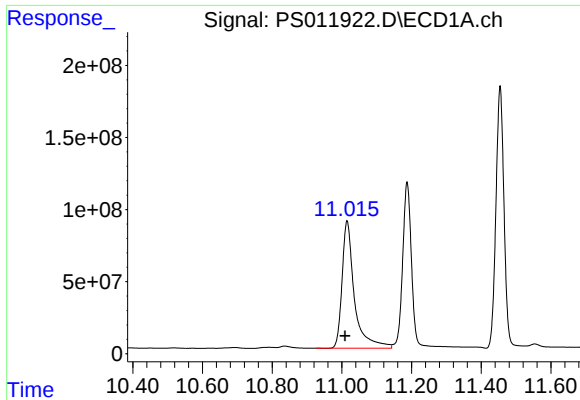
#14 DINOSEB

R.T.: 11.187 min
Delta R.T.: -0.002 min
Response: 2115351917
Conc: 450.68 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 1031388002
Conc: 485.15 ng/ml



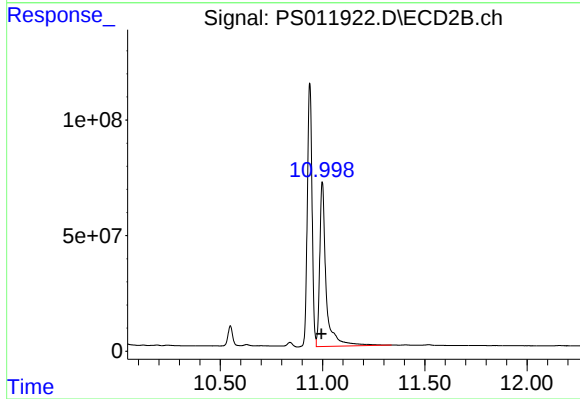
#15 Picloram

R.T.: 11.015 min
Delta R.T.: 0.006 min
Response: 2178476237
Conc: 278.73 ng/ml

Instrument :
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ClientSampleId :
PB131190BS

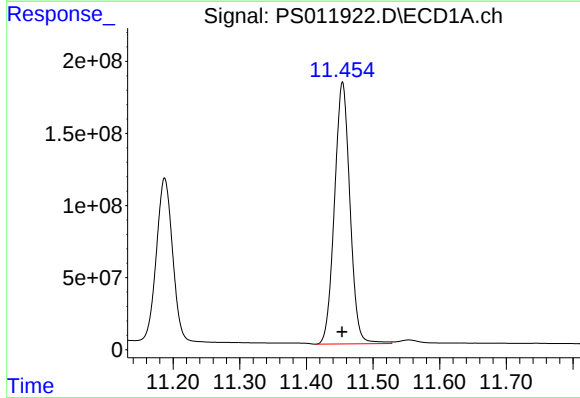
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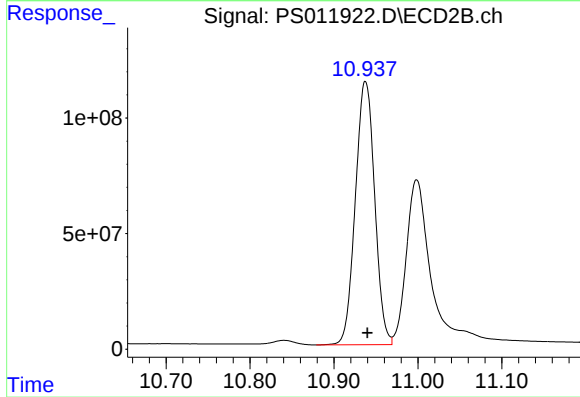
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.003 min
Response: 1562727892
Conc: 344.79 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: 0.000 min
Response: 2924691792
Conc: 384.65 ng/ml



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 1821956855
Conc: 495.51 ng/ml