

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090120\
 Data File : PS012011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 16:40
 Operator : DD\AJ
 Sample : L3837-14MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 789UMR-TP11-0006-01MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 03:49:21 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	7.217	6.913	146.0E6	81957076	133.891	153.252m
Target Compounds							
1) T	Dalapon	3.032	2.627	138.5E6	36602471	111.188	48.426m#
2) T	3,5-DICHL...	6.433	6.066	158.7E6	79639276	109.497	96.812m
3) T	4-Nitroph...	7.050	6.524	53705193	18191871	91.174	49.894m#
5) T	DICAMBA	7.407	7.081	529.4E6	282.7E6	129.245	130.872
6) T	MCPD	7.573	7.171	37309355	12984401	11.677	7.346 #
7) T	MCPA	7.723	7.403	97135520	57805445	21.356	21.096m
8) T	DICHLORPROP	8.110	7.708	193.3E6	157.0E6	192.421	278.143 #
9) T	2,4-D	8.329	8.001	115.1E6	154.6E6	101.952m	210.402 #
10) T	Pentachlo...	8.639	8.430	1801.6E6	1012.6E6	125.274	149.033
11) T	2,4,5-TP ...	9.188	8.790	722.9E6	372.4E6	124.316	127.371
12) T	2,4,5-T	9.474	9.170	641.2E6	371.1E6	108.199	125.372
13) T	2,4-DB	10.026	9.683	112.3E6	144.0E6	141.352	344.349 #
14) T	DINOSEB	11.184	10.011	288.4E6	110.7E6	61.438	52.071m
15) T	Picloram	11.005	10.992	1481.3E6	971.8E6	189.534m	214.410
16) T	DCPA	11.451	10.936	1335.8E6	862.9E6	175.689	234.685 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090120\
Data File : PS012011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 16:40
Operator : DD\AJ
Sample : L3837-14MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

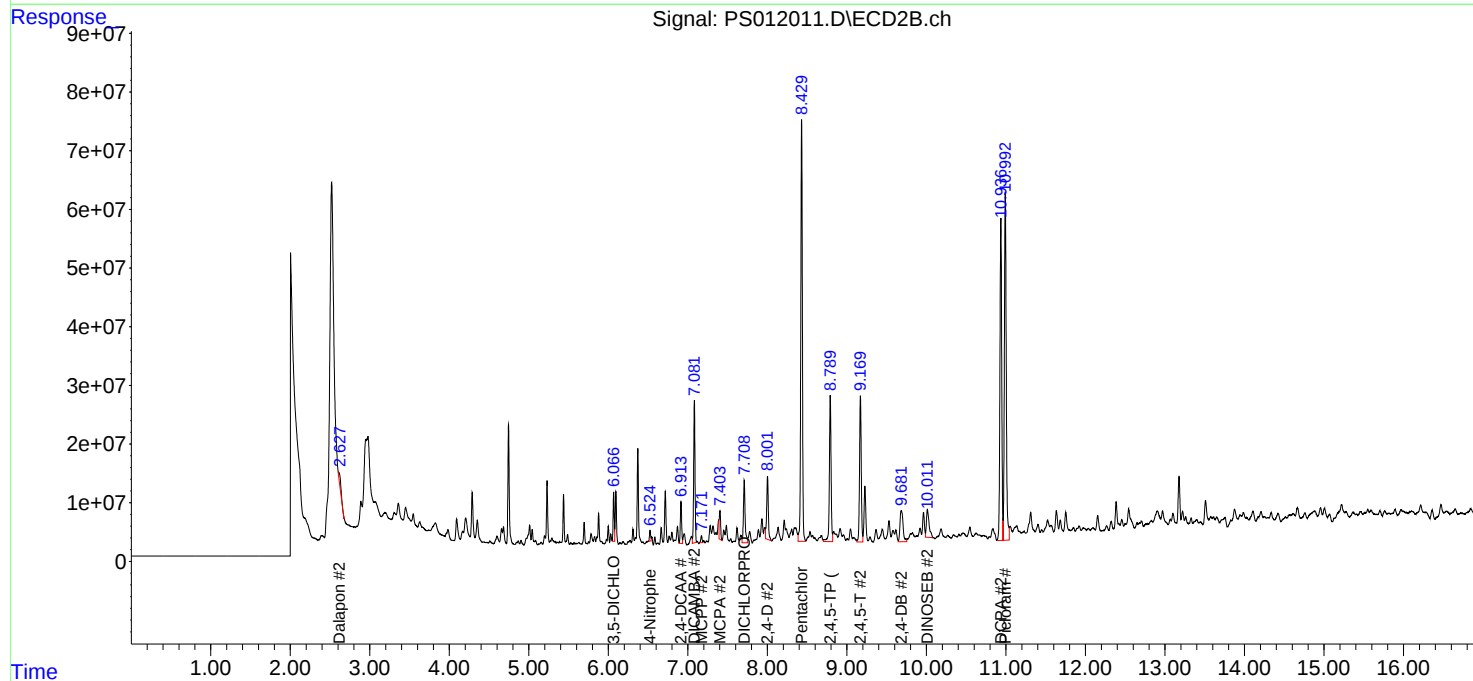
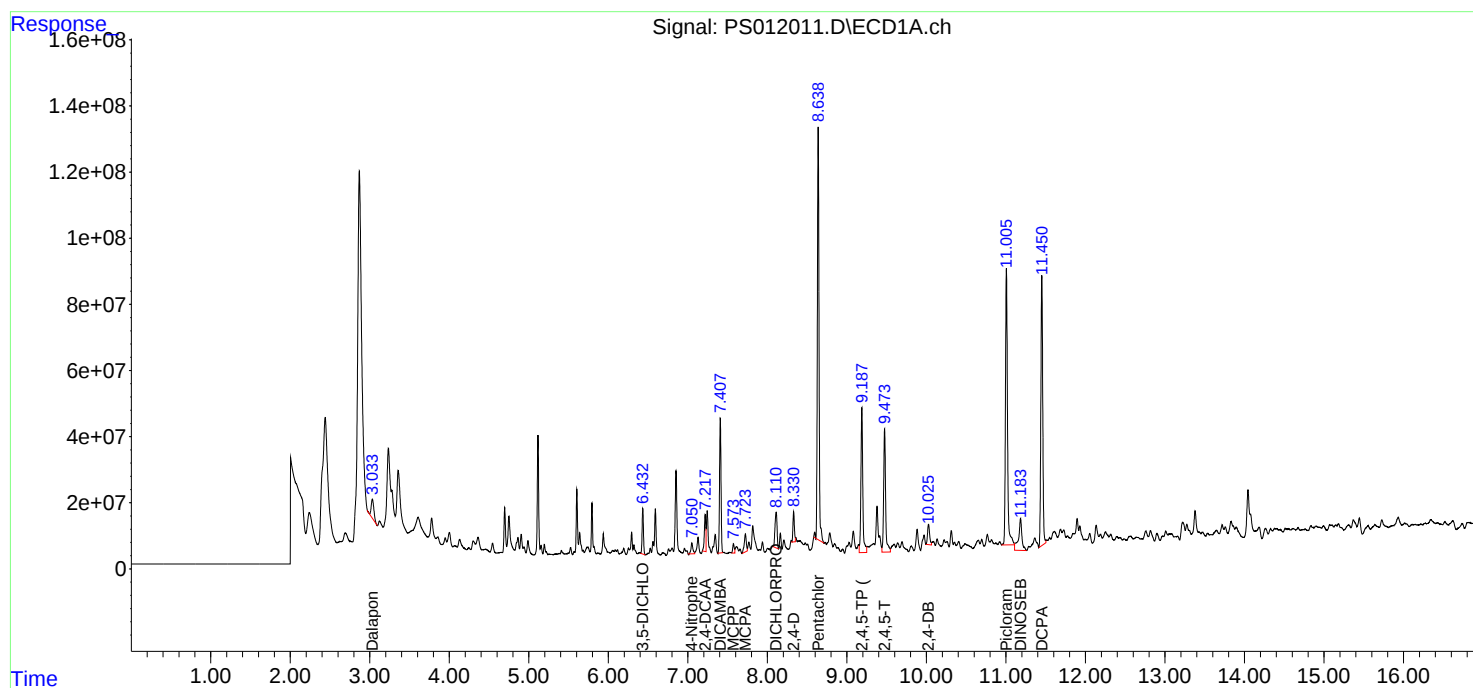
Instrument :
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ClientSampleId :
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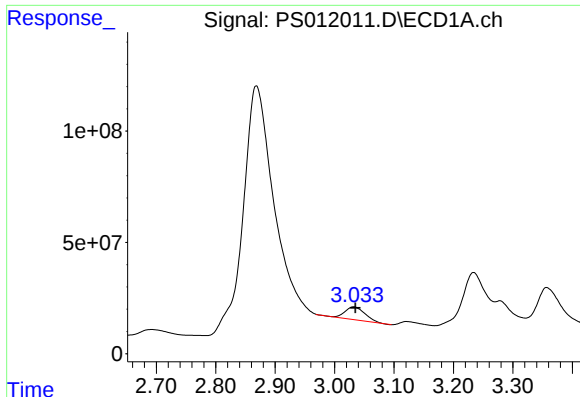
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 03:49:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





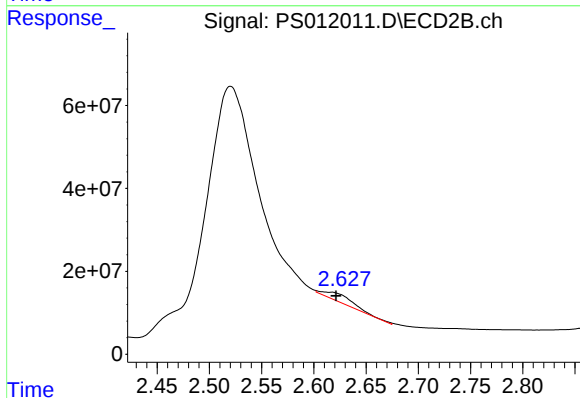
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: -0.003 min
Response: 138502167
Conc: 111.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-0006-01MS

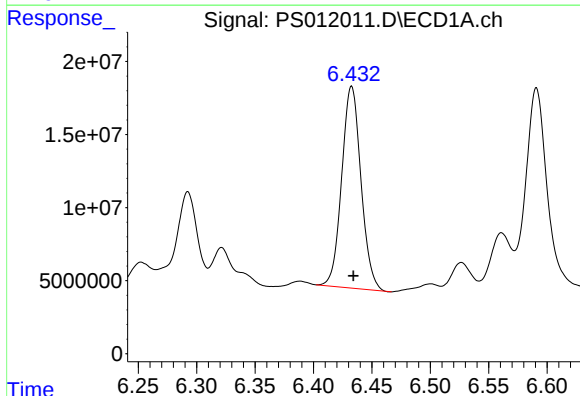
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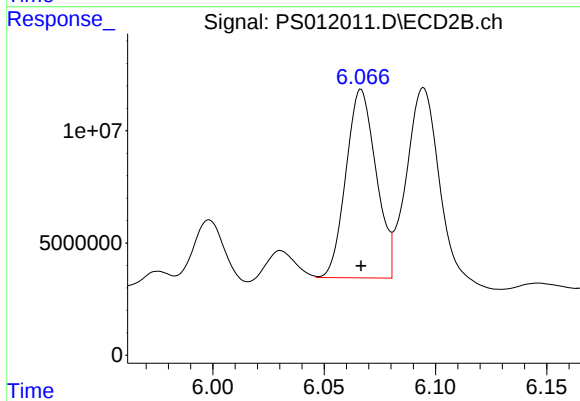
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.005 min
Response: 36602471
Conc: 48.43 ng/ml m



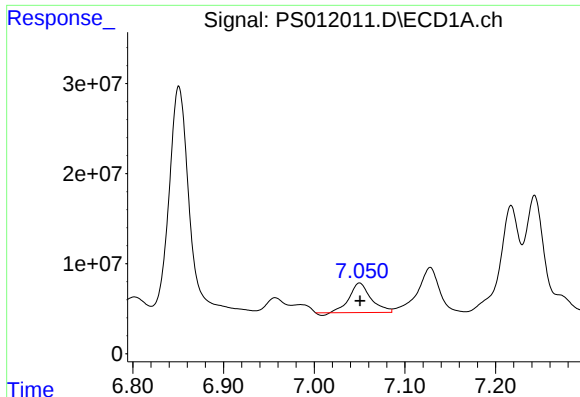
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.001 min
Response: 158742385
Conc: 109.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 79639276
Conc: 96.81 ng/ml m



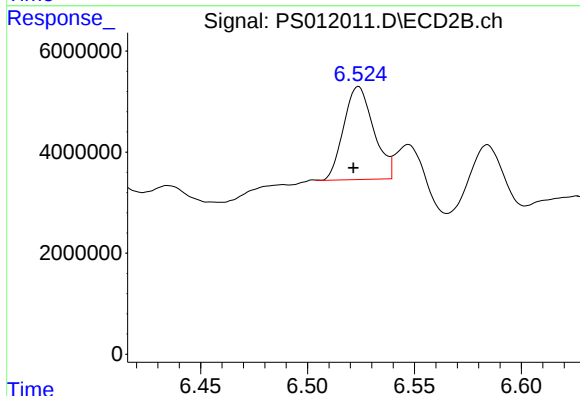
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 53705193
Conc: 91.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-0006-01MS

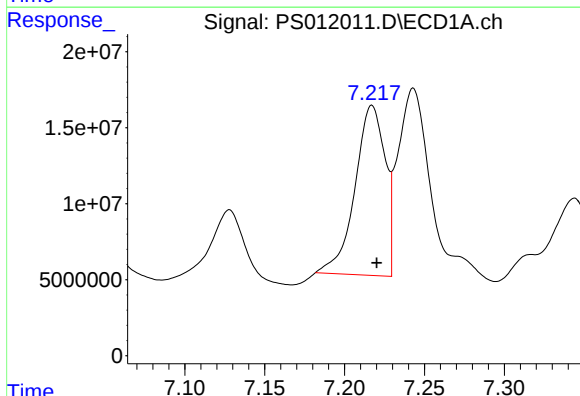
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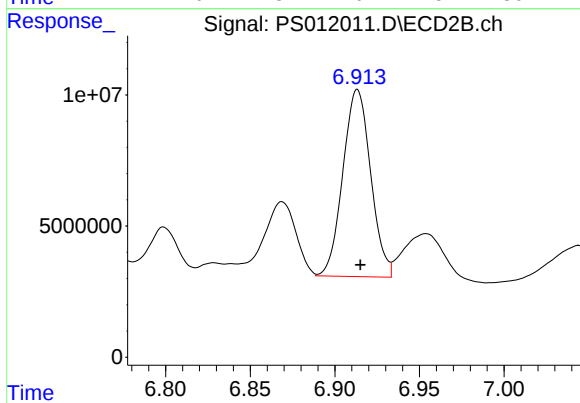
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 18191871
Conc: 49.89 ng/ml m



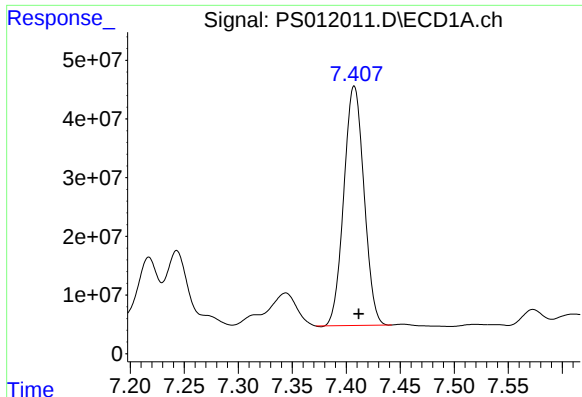
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 146043700
Conc: 133.89 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 81957076
Conc: 153.25 ng/ml m



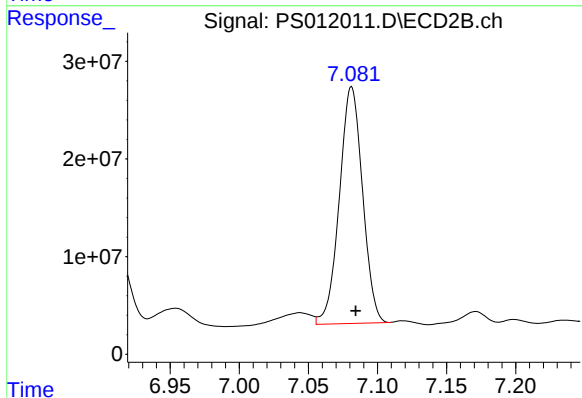
#5 DICAMBA

R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 529383159
Conc: 129.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-0006-01MS

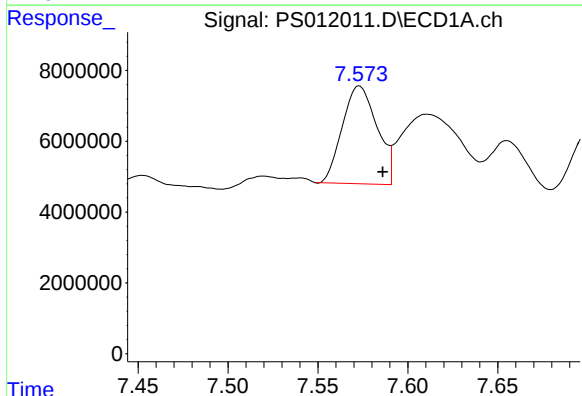
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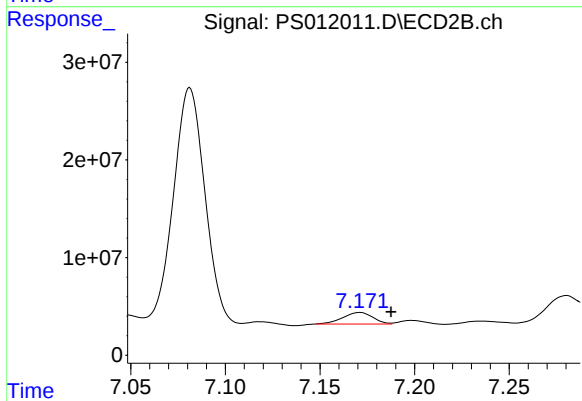
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 282748741
Conc: 130.87 ng/ml



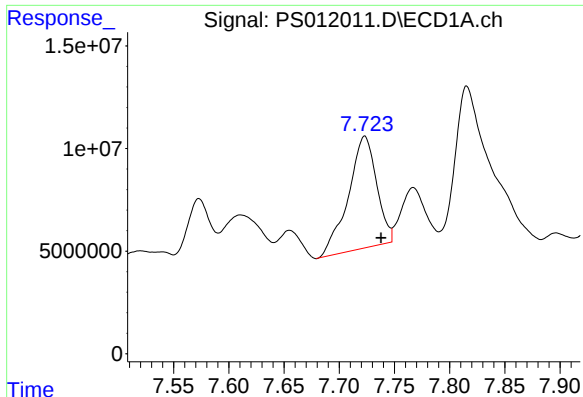
#6 MCP

R.T.: 7.573 min
Delta R.T.: -0.013 min
Response: 37309355
Conc: 11.68 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.017 min
Response: 12984401
Conc: 7.35 ug/ml



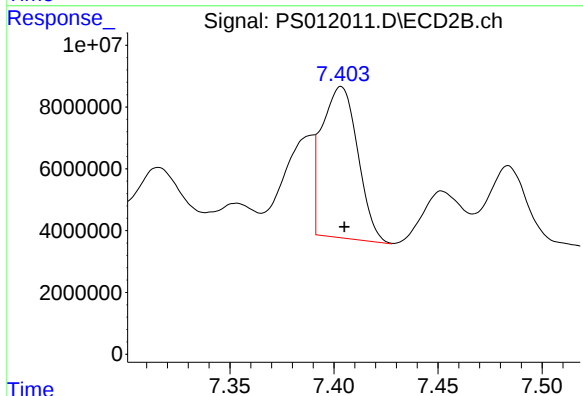
#7 MCPA

R.T.: 7.723 min
Delta R.T.: -0.015 min
Response: 97135520
Conc: 21.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-0006-01MS

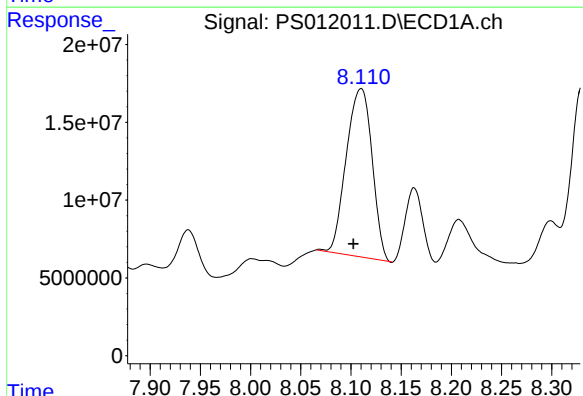
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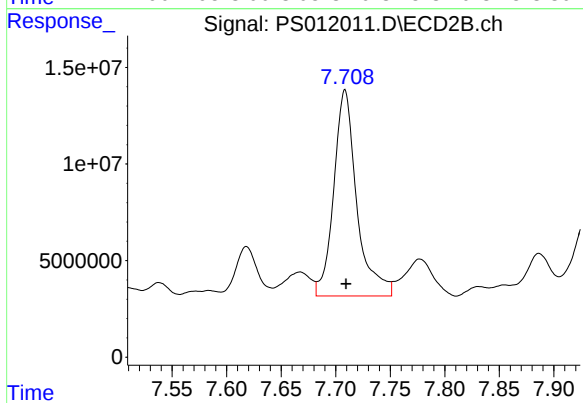
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.002 min
Response: 57805445
Conc: 21.10 ug/ml m



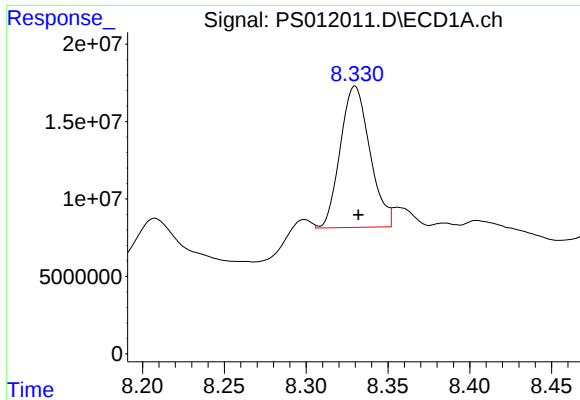
#8 DICHLORPROP

R.T.: 8.110 min
Delta R.T.: 0.007 min
Response: 193321033
Conc: 192.42 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 157049439
Conc: 278.14 ng/ml



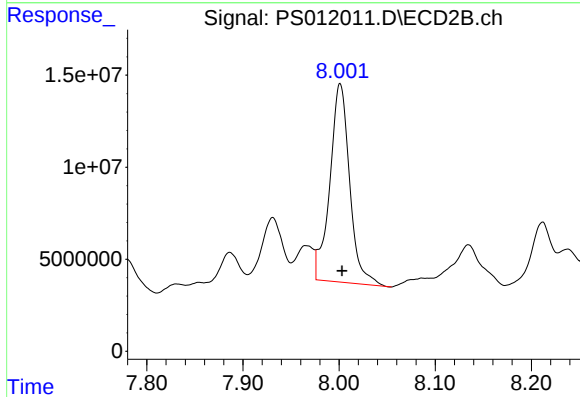
#9 2,4-D

R.T.: 8.329 min
Delta R.T.: -0.003 min
Response: 115112739
Conc: 101.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-0006-01MS

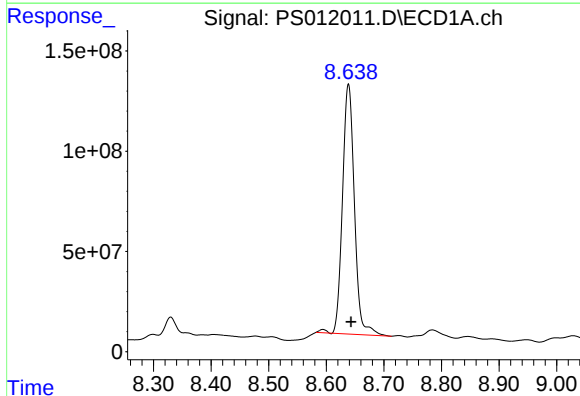
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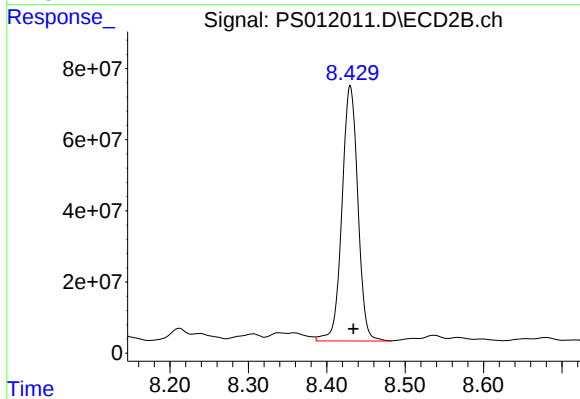
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 154574472
Conc: 210.40 ng/ml



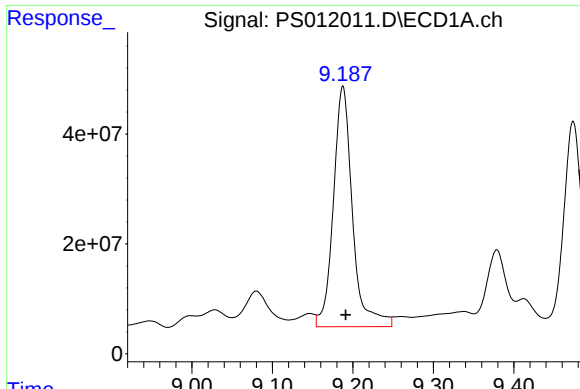
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: -0.004 min
Response: 1801635414
Conc: 125.27 ng/ml



#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 1012648620
Conc: 149.03 ng/ml



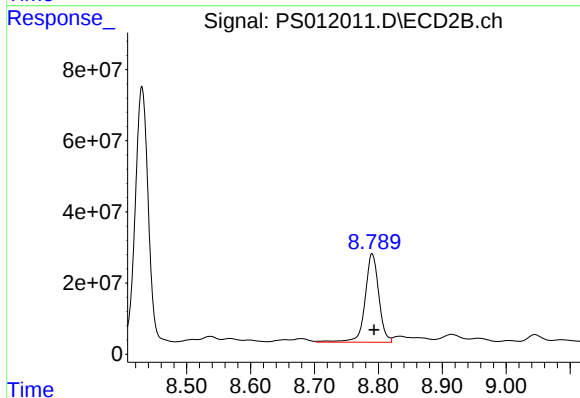
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.004 min
Response: 722873168
Conc: 124.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-0006-01MS

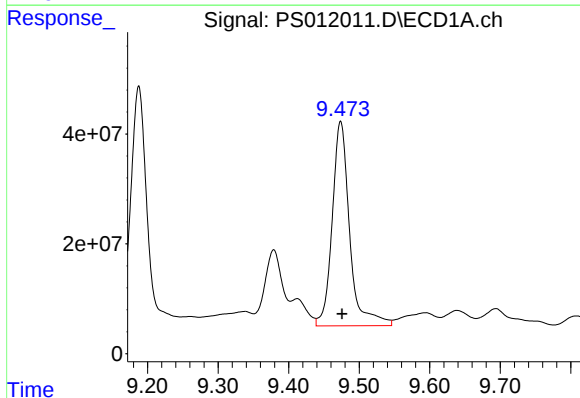
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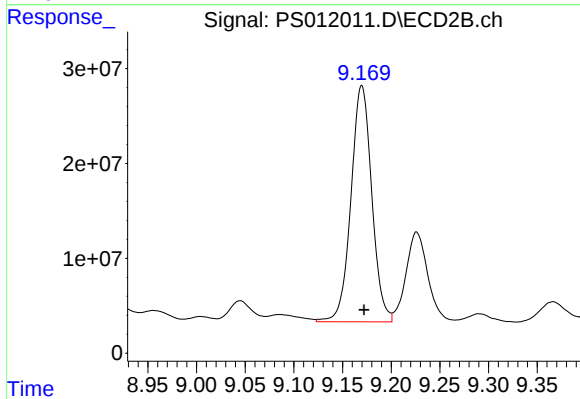
#11 2,4,5-TP (SILVEX)

R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 372388537
Conc: 127.37 ng/ml



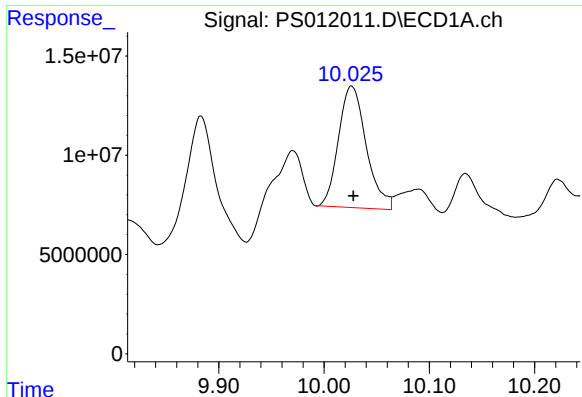
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 641168760
Conc: 108.20 ng/ml



#12 2,4,5-T

R.T.: 9.170 min
Delta R.T.: -0.002 min
Response: 371110709
Conc: 125.37 ng/ml



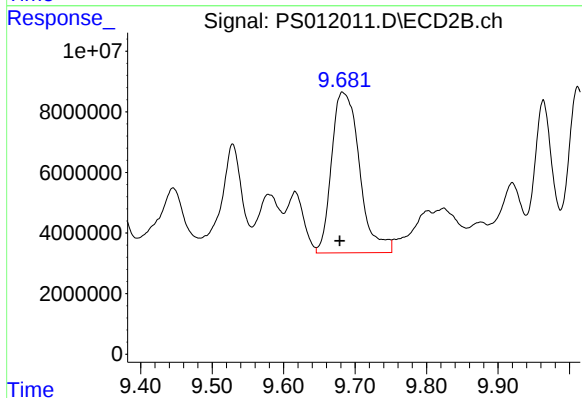
#13 2,4-DB

R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 112314951
Conc: 141.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
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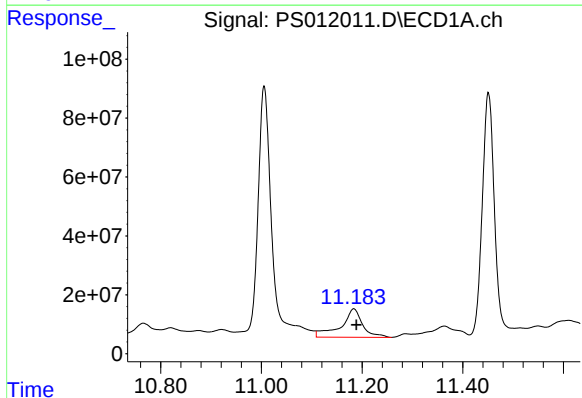
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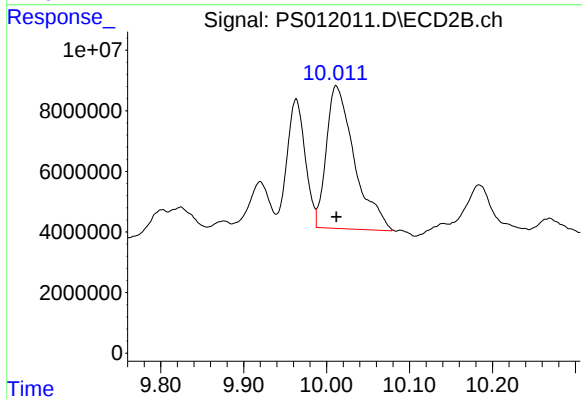
#13 2,4-DB

R.T.: 9.683 min
Delta R.T.: 0.005 min
Response: 144014156
Conc: 344.35 ng/ml



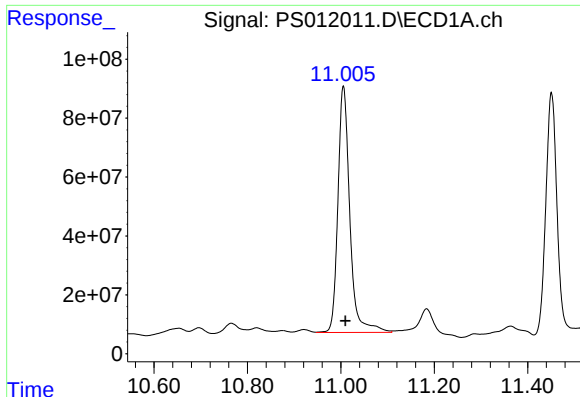
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.005 min
Response: 288369630
Conc: 61.44 ng/ml



#14 DINOSEB

R.T.: 10.011 min
Delta R.T.: 0.000 min
Response: 110698046
Conc: 52.07 ng/ml m



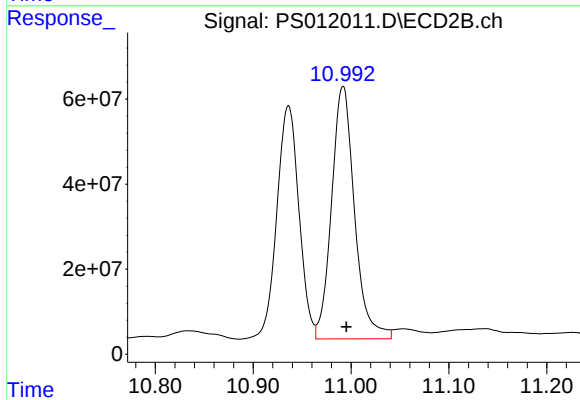
#15 Picloram

R.T.: 11.005 min
Delta R.T.: -0.005 min
Response: 1481325335
Conc: 189.53 ng/ml m

Instrument :
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ClientSampleId :
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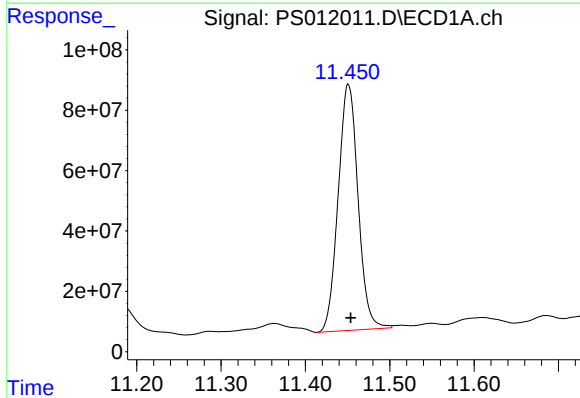
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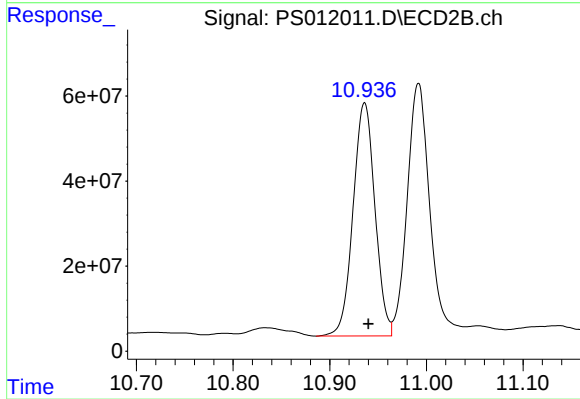
#15 Picloram

R.T.: 10.992 min
Delta R.T.: -0.003 min
Response: 971803852
Conc: 214.41 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.003 min
Response: 1335840676
Conc: 175.69 ng/ml



#16 DCPA

R.T.: 10.936 min
Delta R.T.: -0.004 min
Response: 862919761
Conc: 234.69 ng/ml