

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090220\
 Data File : PS012032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2020 10:20
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 11:23:30 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 x 0.5 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	6.914	813.0E6	420.9E6	745.352	787.029
Target Compounds							
1) T	Dalapon	3.035	2.625	847.9E6	453.6E6	680.654	600.173
2) T	3,5-DICHL...	6.432	6.066	1047.4E6	596.1E6	722.451	724.592
3) T	4-Nitroph...	7.050	6.523	356.1E6	230.3E6	604.618	631.758
5) T	DICAMBA	7.408	7.082	3091.6E6	1632.9E6	754.794	755.793
6) T	MCPD	7.577	7.179	235.1E6	132.1E6	73.587	74.751
7) T	MCPA	7.727	7.395	333.4E6	203.5E6	73.309	74.270
8) T	DICHLORPROP	8.100	7.707	735.9E6	424.9E6	732.444	752.476
9) T	2,4-D	8.330	8.003	799.6E6	552.8E6	708.145	752.431
10) T	Pentachlo...	8.639	8.431	10718.4E6	5150.1E6	745.292	757.955
11) T	2,4,5-TP ...	9.188	8.791	4285.4E6	2222.8E6	736.989	760.284
12) T	2,4,5-T	9.474	9.171	4392.2E6	2206.7E6	741.189	745.482
13) T	2,4-DB	10.027	9.678	524.4E6	305.0E6	659.959	729.295
14) T	DINOSEB	11.184	10.009	3433.6E6	1631.9E6	731.541	767.629
15) T	Picloram	11.012	10.998	4799.4E6	2935.0E6	614.083m	647.547
16) T	DCPA	11.451	10.937	5320.5E6	2805.7E6	699.743	763.064

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090220\
Data File : PS012032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2020 10:20
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

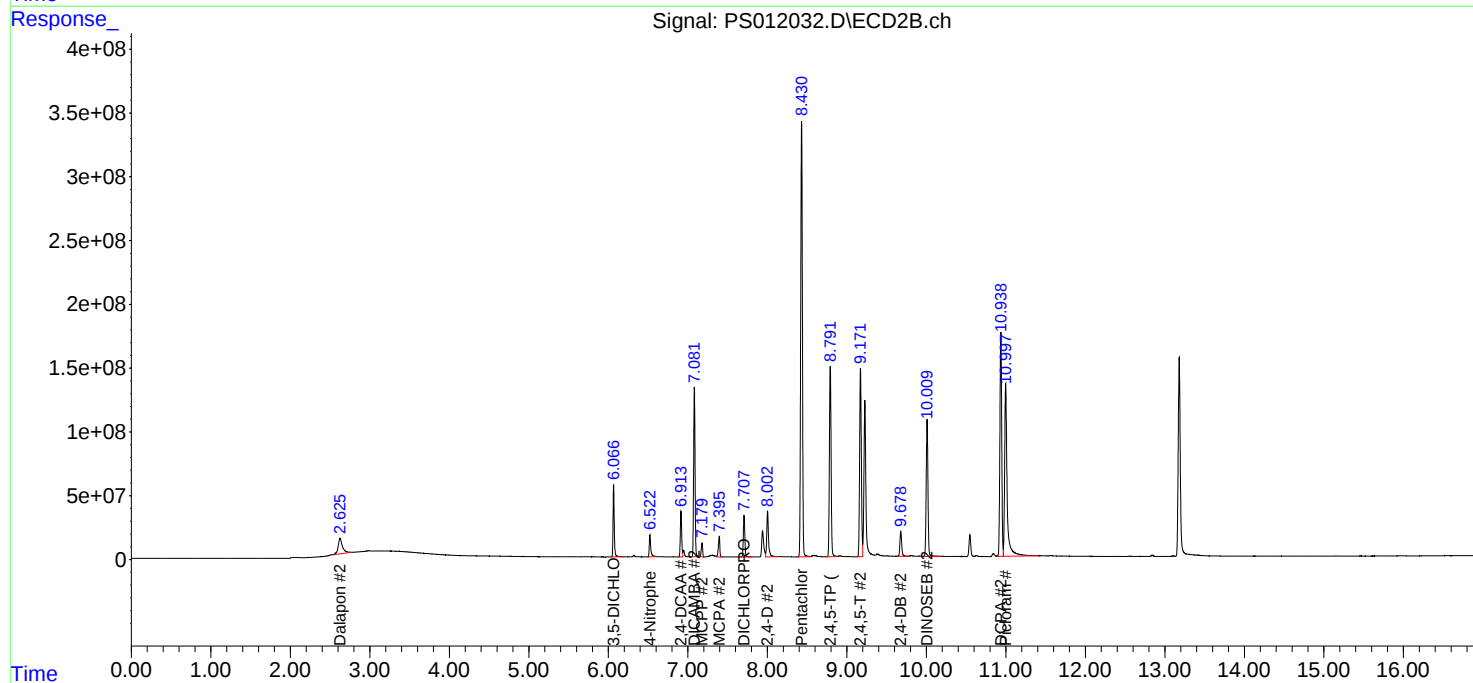
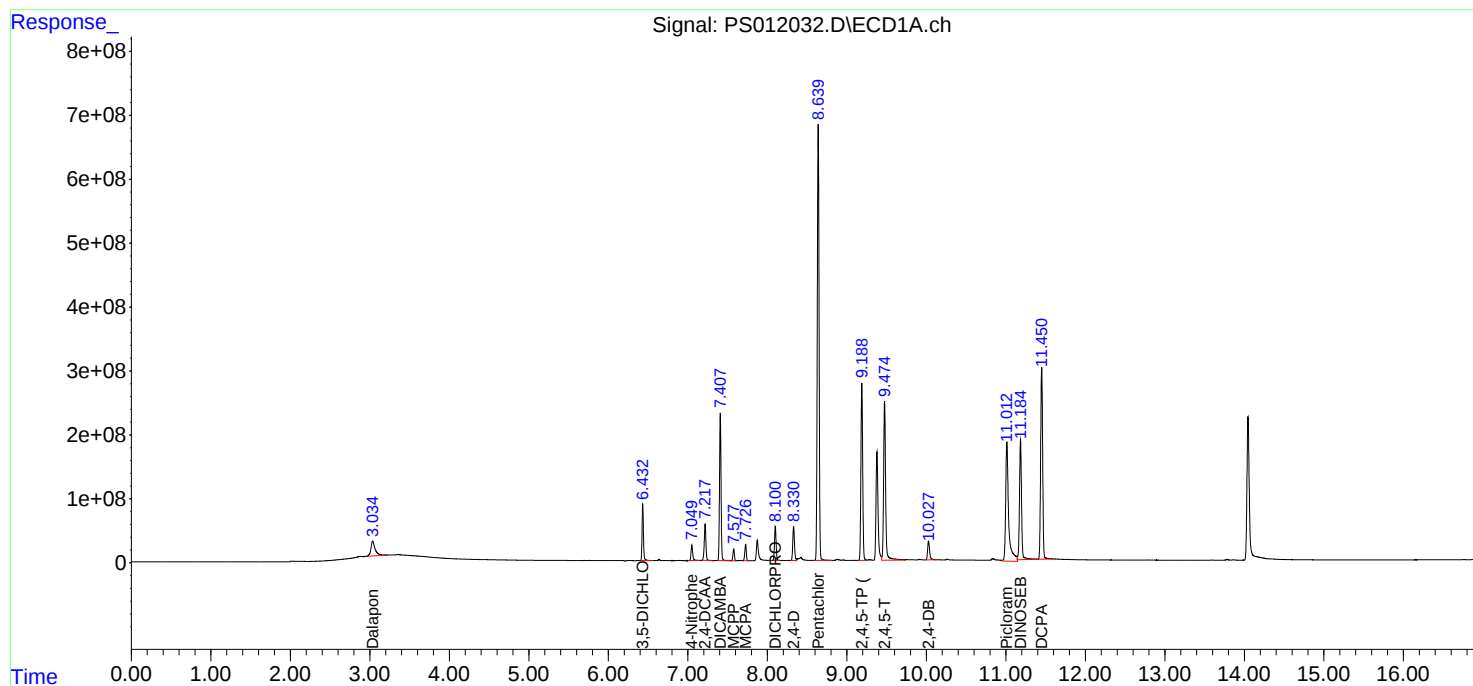
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

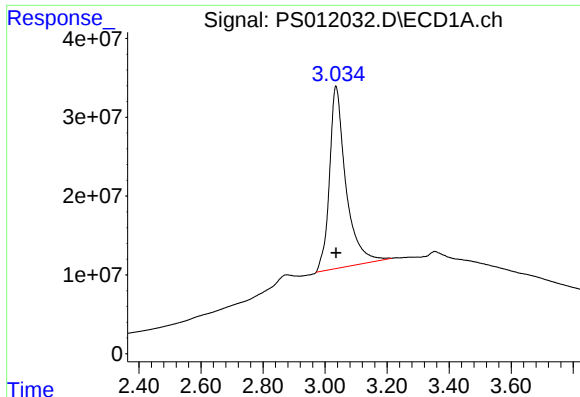
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 11:23:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





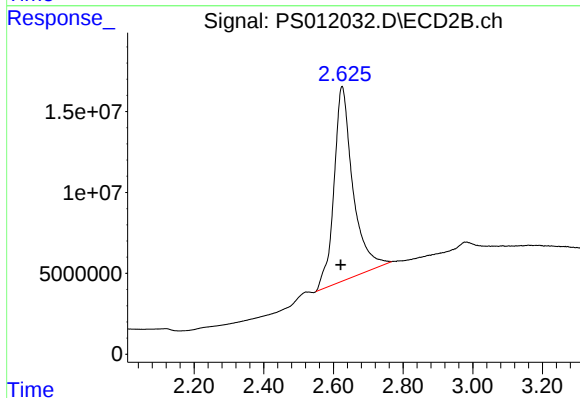
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: 0.000 min
Response: 847860939
Conc: 680.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

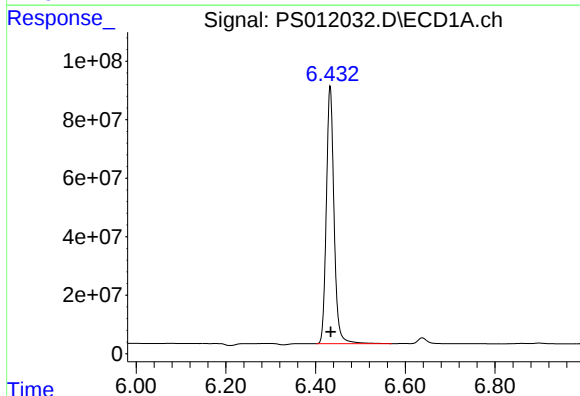
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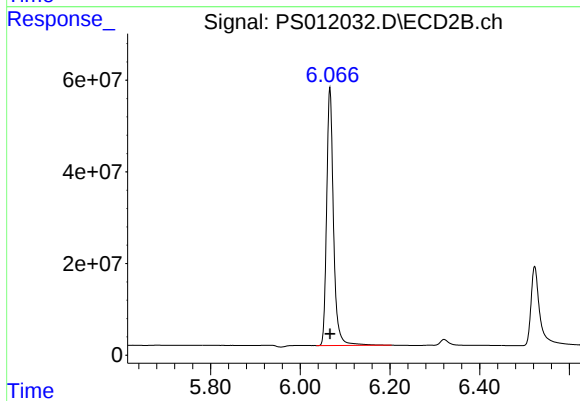
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.003 min
Response: 453639691
Conc: 600.17 ng/ml



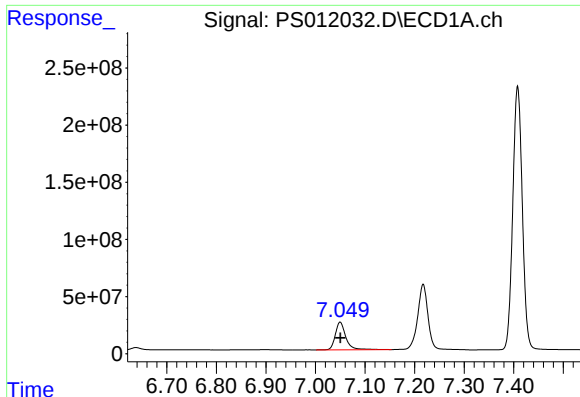
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 1047364942
Conc: 722.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 596063978
Conc: 724.59 ng/ml



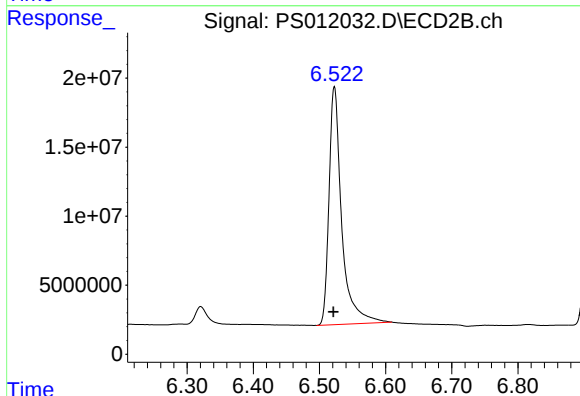
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 356145215
Conc: 604.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

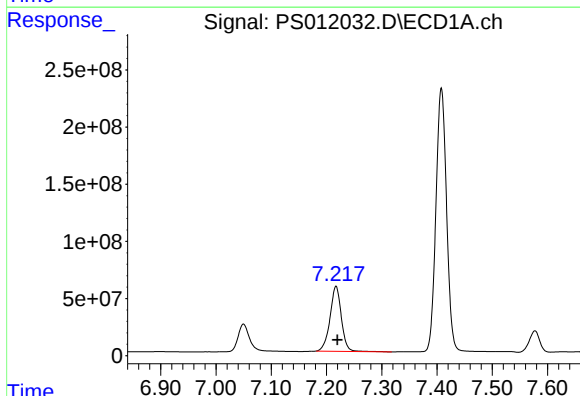
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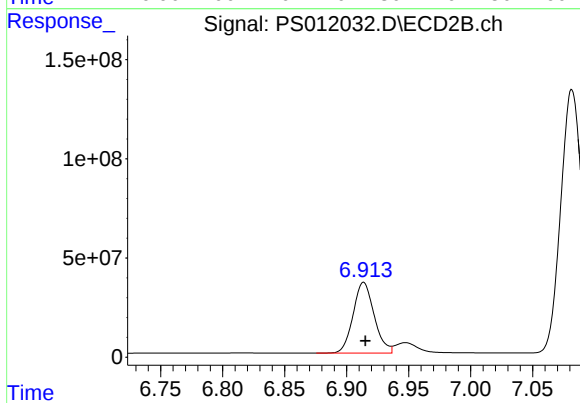
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 230345125
Conc: 631.76 ng/ml



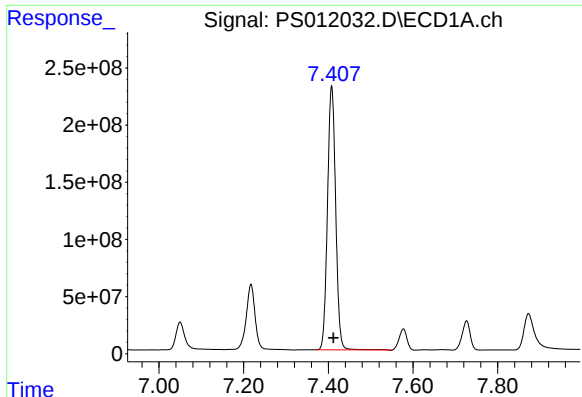
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 813006679
Conc: 745.35 ng/ml



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 420892901
Conc: 787.03 ng/ml



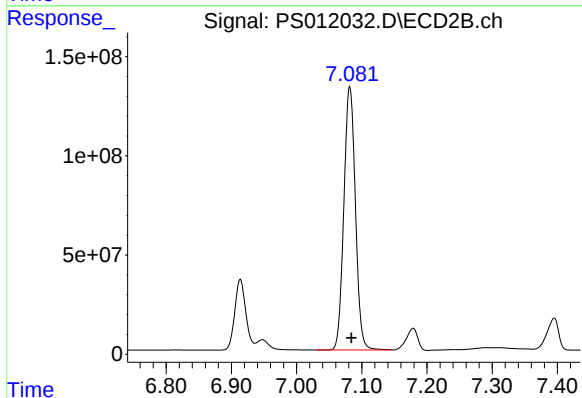
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 3091620107
Conc: 754.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

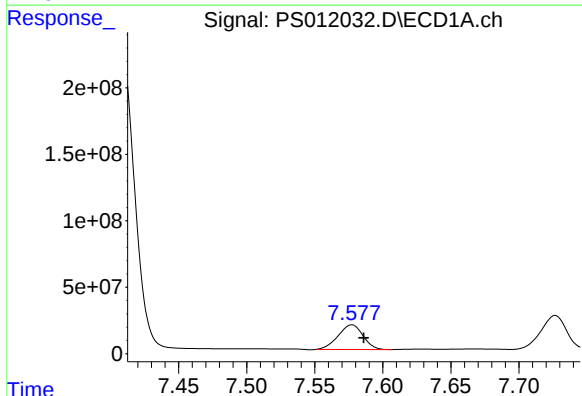
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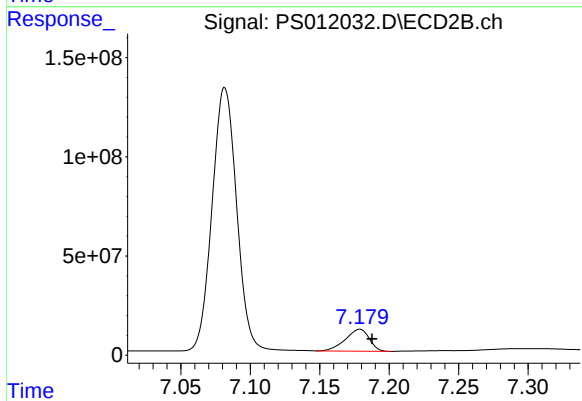
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 1632895582
Conc: 755.79 ng/ml



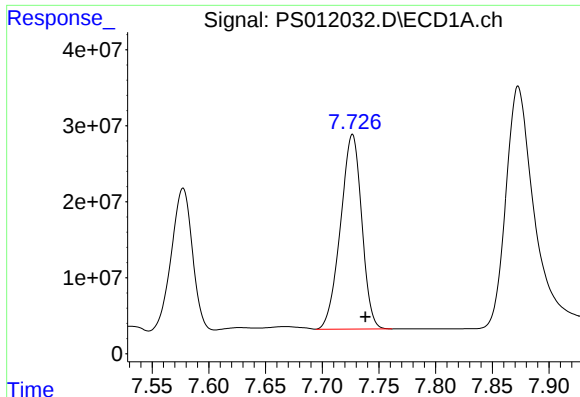
#6 MCP

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 235115890
Conc: 73.59 ug/ml



#6 MCP

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 132117266
Conc: 74.75 ug/ml



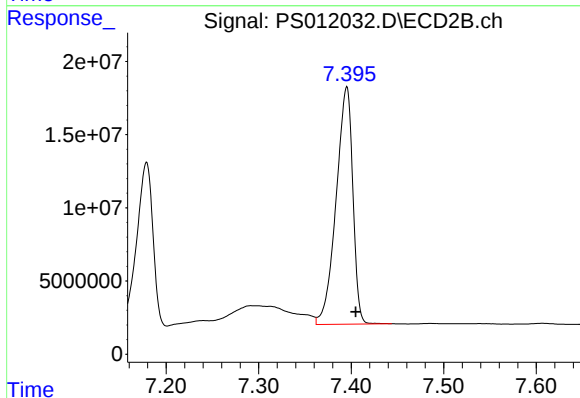
#7 MCPA

R.T.: 7.727 min
Delta R.T.: -0.012 min
Response: 333447017
Conc: 73.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

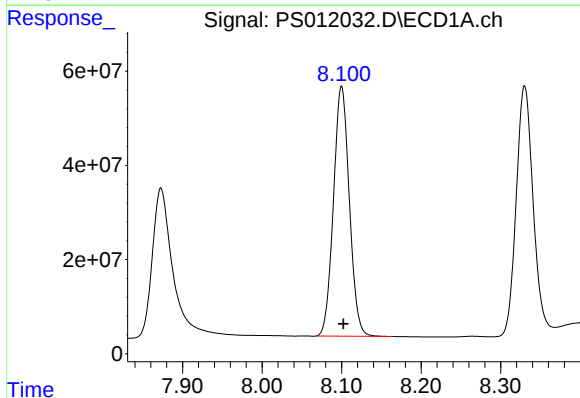
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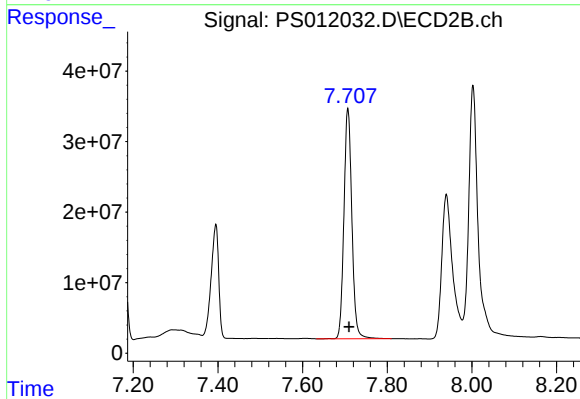
#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.010 min
Response: 203510448
Conc: 74.27 ug/ml



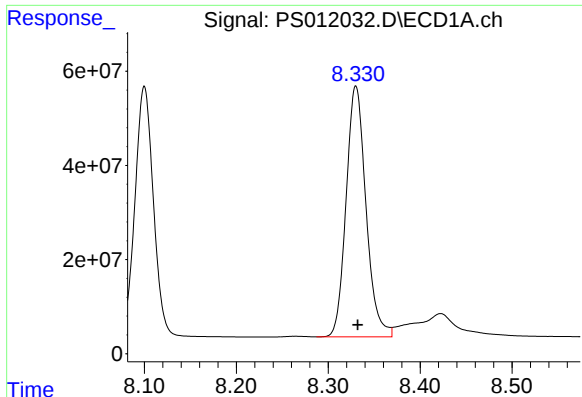
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 735869933
Conc: 732.44 ng/ml



#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 424875051
Conc: 752.48 ng/ml



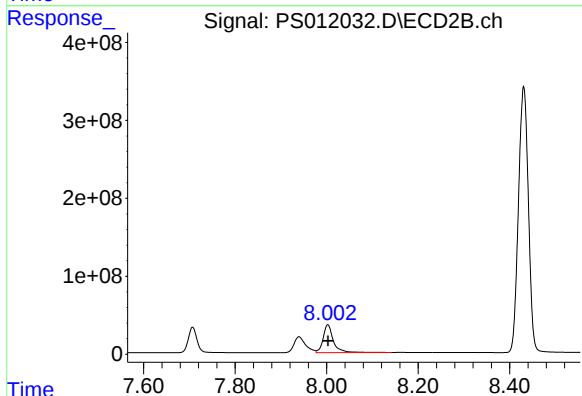
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 799561519
Conc: 708.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

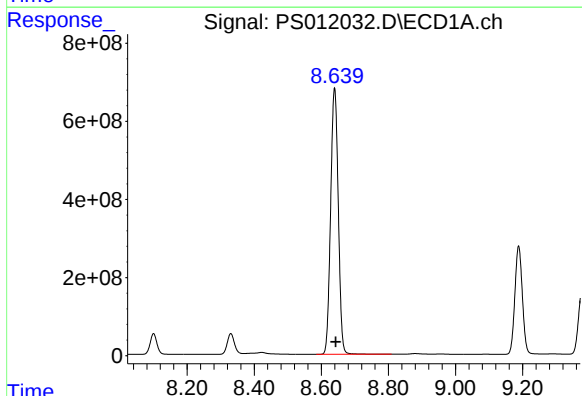
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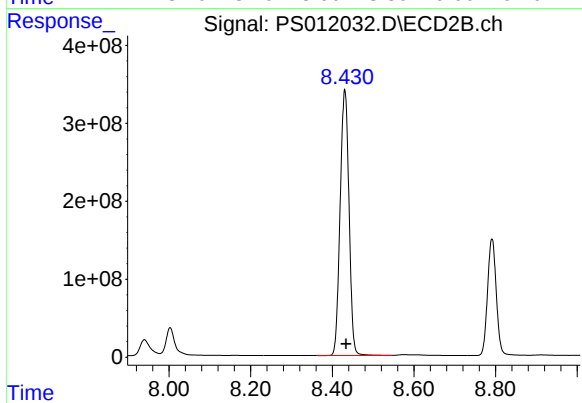
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 552783948
Conc: 752.43 ng/ml



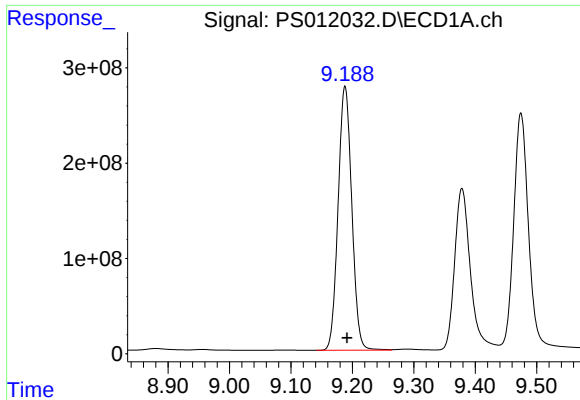
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: -0.004 min
Response: 10718431578
Conc: 745.29 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 5150135367
Conc: 757.96 ng/ml



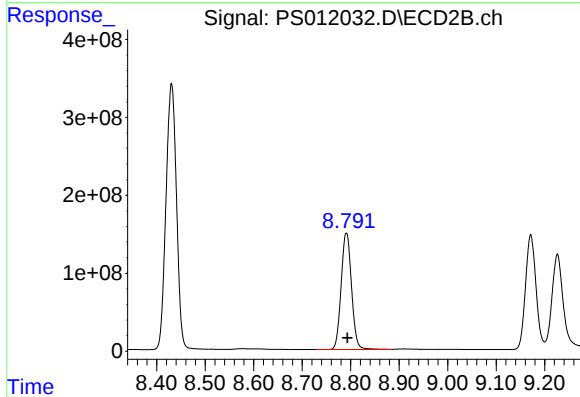
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 4285437277
Conc: 736.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

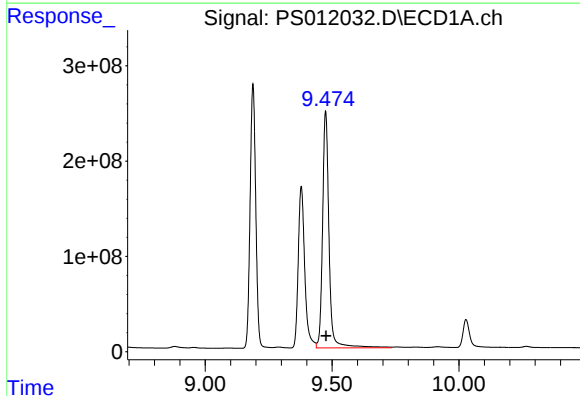
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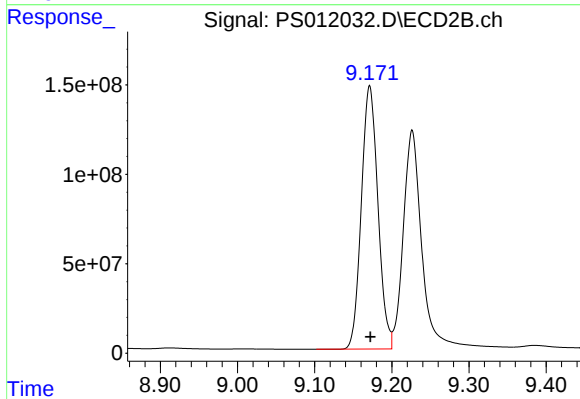
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 2222801665
Conc: 760.28 ng/ml



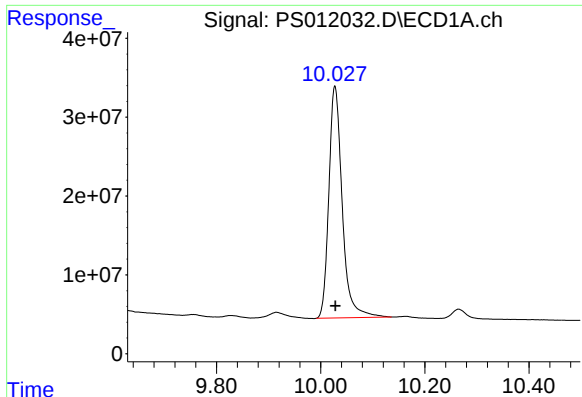
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 4392156951
Conc: 741.19 ng/ml



#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: 0.000 min
Response: 2206687276
Conc: 745.48 ng/ml



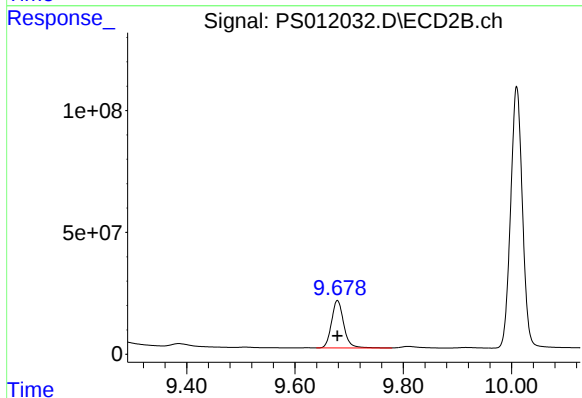
#13 2,4-DB

R.T.: 10.027 min
Delta R.T.: 0.000 min
Response: 524388411
Conc: 659.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

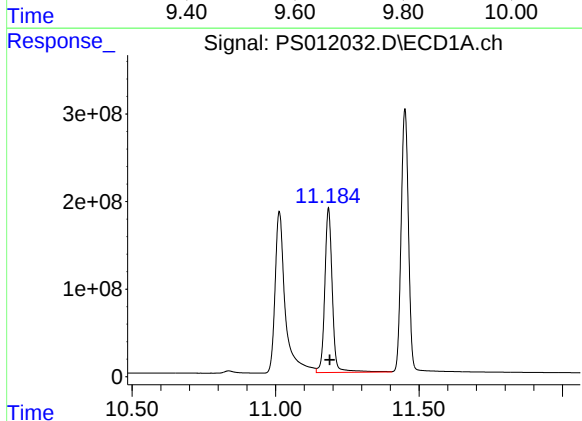
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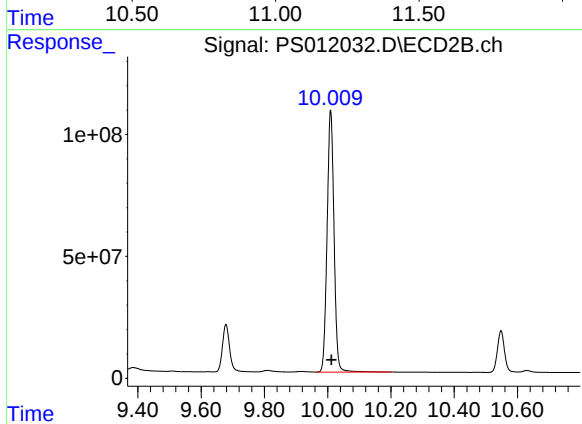
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 305006981
Conc: 729.29 ng/ml



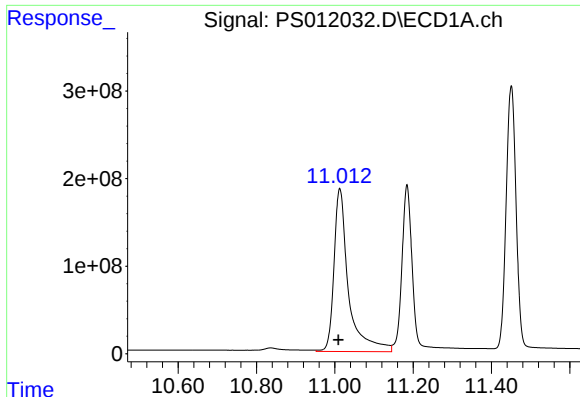
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.005 min
Response: 3433617259
Conc: 731.54 ng/ml



#14 DINOSEB

R.T.: 10.009 min
Delta R.T.: -0.002 min
Response: 1631921712
Conc: 767.63 ng/ml



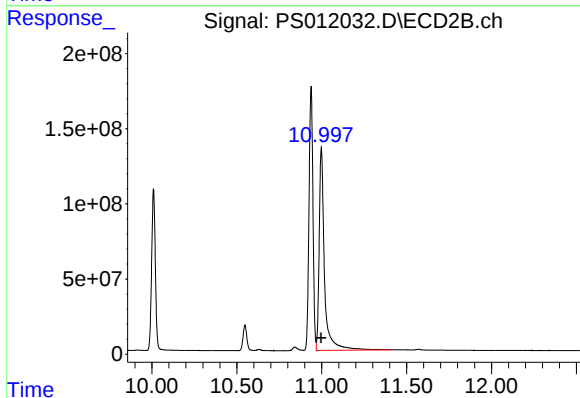
#15 Picloram

R.T.: 11.012 min
Delta R.T.: 0.002 min
Response: 4799440668
Conc: 614.08 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

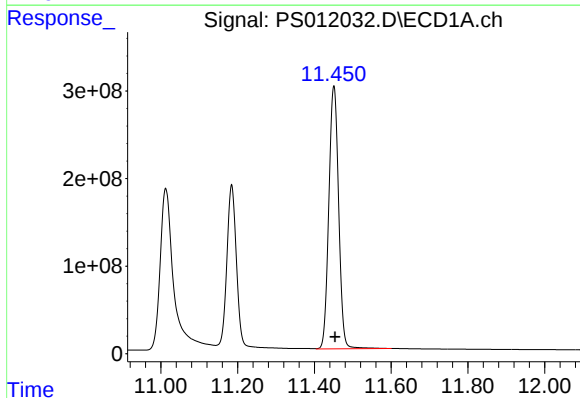
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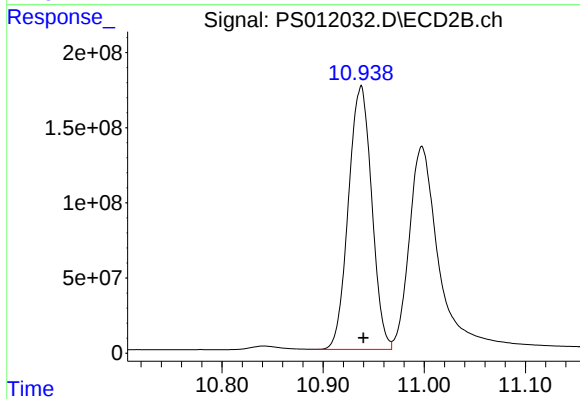
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.002 min
Response: 2934973453
Conc: 647.55 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.003 min
Response: 5320454470
Conc: 699.74 ng/ml



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 2805727665
Conc: 763.06 ng/ml