

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061920\
 Data File : PS010892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2020 02:51
 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: Jun 20 03:54:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.228	6.920	682.5E6	433.1E6	862.921	794.085
Target Compounds							
1) T	Dalapon	3.042	2.627	715.3E6	478.2E6	727.511	653.217
2) T	3,5-DICHL...	6.442	6.070	883.3E6	601.9E6	807.974	734.375
3) T	4-Nitroph...	7.059	6.525	277.5E6	228.9E6	748.592	690.940m
5) T	DICAMBA	7.421	7.089	2463.5E6	1636.5E6	783.443	727.080
6) T	MCPD	7.590	7.187	197.2E6	135.4E6	79.840	72.665
7) T	MCPA	7.740	7.403	248.6E6	192.6E6	71.102	70.858
8) T	DICHLORPROP	8.113	7.714	598.7E6	427.0E6	789.896	740.434
9) T	2,4-D	8.342	8.008	620.3E6	523.8E6	786.957	690.763
10) T	Pentachlo...	8.653	8.440	8845.7E6	5178.8E6	829.332	728.949
11) T	2,4,5-TP ...	9.202	8.800	3473.9E6	2232.0E6	812.261	743.168
12) T	2,4,5-T	9.487	9.179	3277.6E6	2217.1E6	805.902	738.813
13) T	2,4-DB	10.041	9.685	400.3E6	297.3E6	723.955	731.760
14) T	DINOSEB	11.202	10.019	2601.2E6	1653.3E6	805.046	768.443
15) T	Picloram	11.021	11.001	3005.1E6	2260.1E6	588.652	547.764
16) T	DCPA	11.468	10.948	4431.1E6	2835.7E6	827.012	764.701

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

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 Acq On : 20 Jun 2020 02:51
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

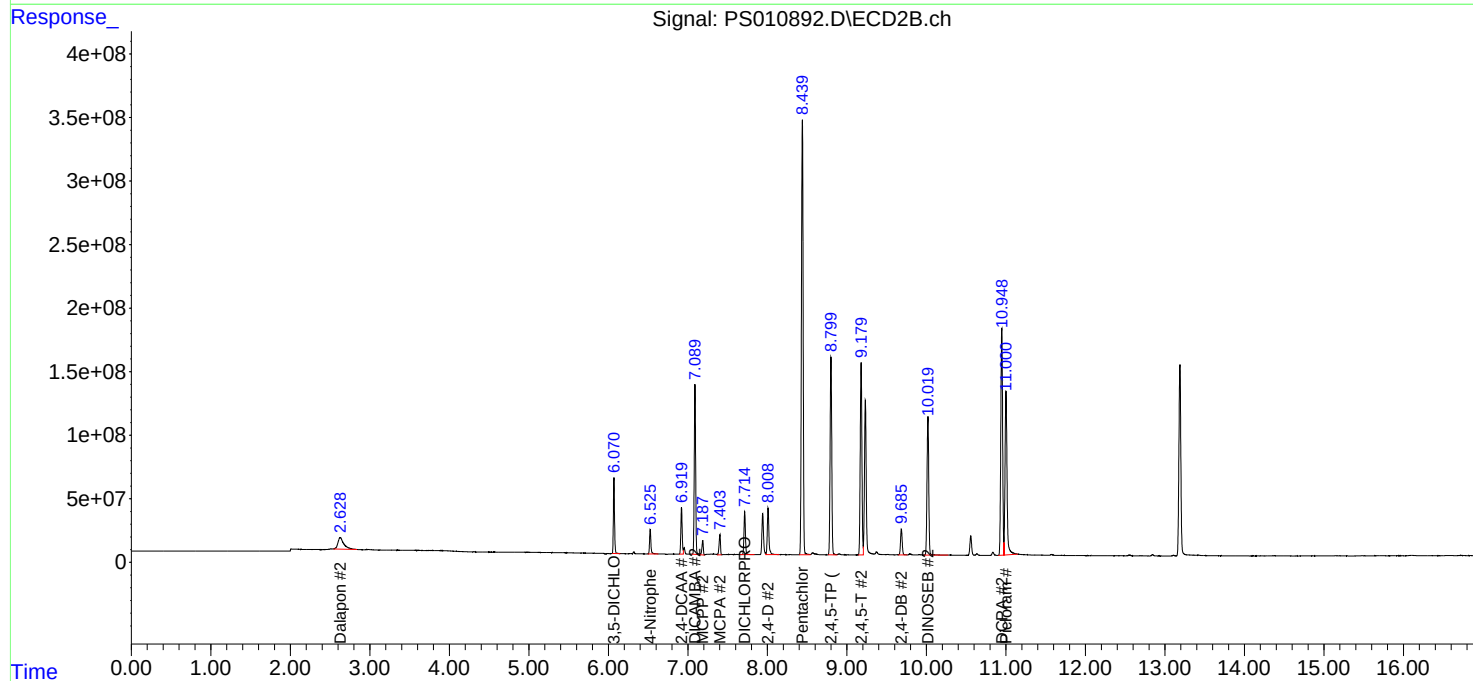
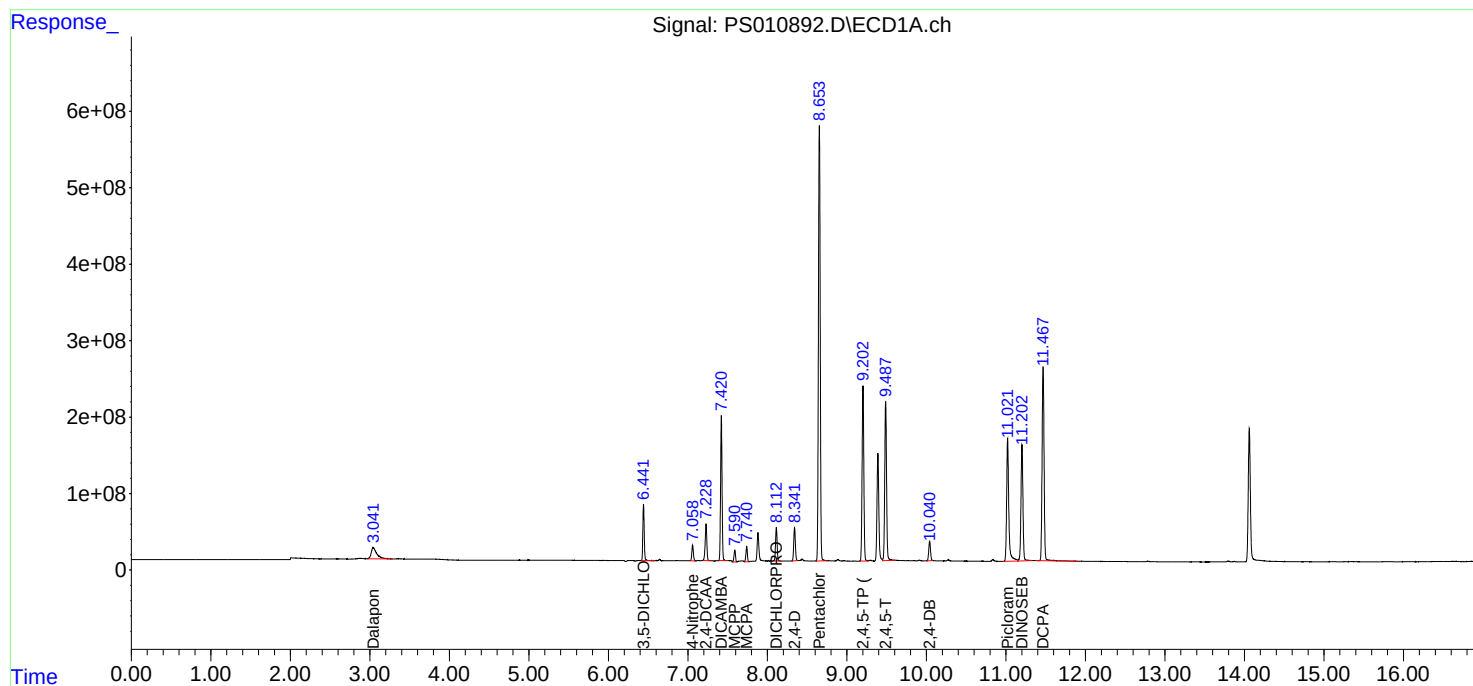
Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

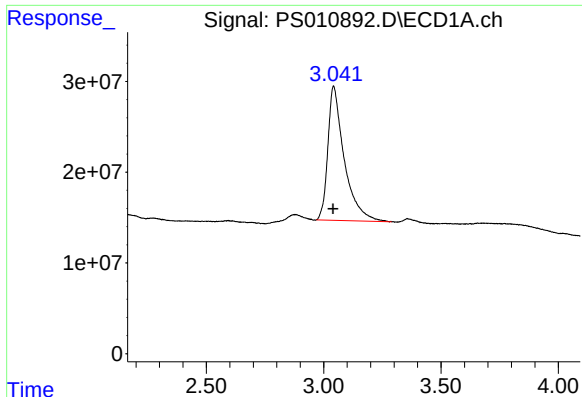
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 03:54:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
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Volume Inj. : 2 µl
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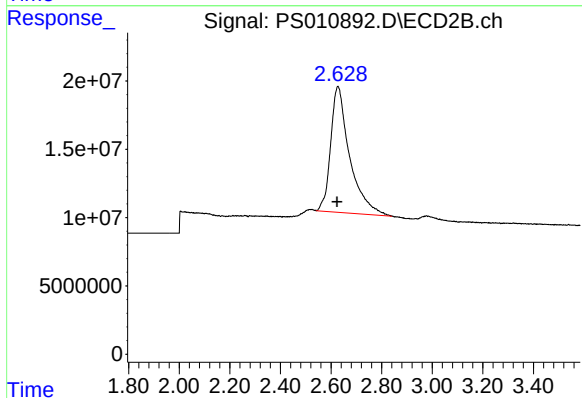
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: 0.001 min
Response: 715284018
Conc: 727.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

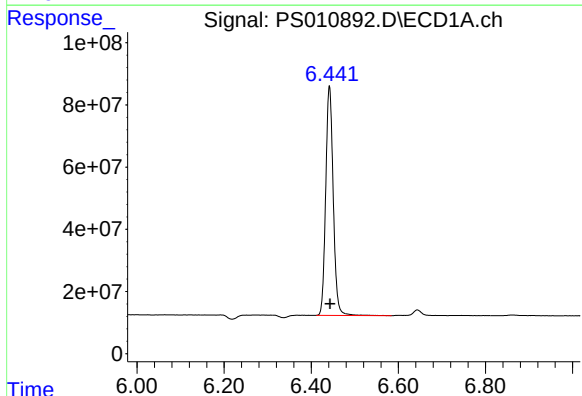
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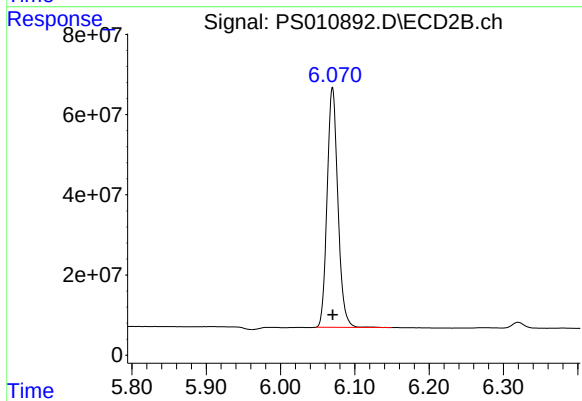
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.004 min
Response: 478249533
Conc: 653.22 ng/ml



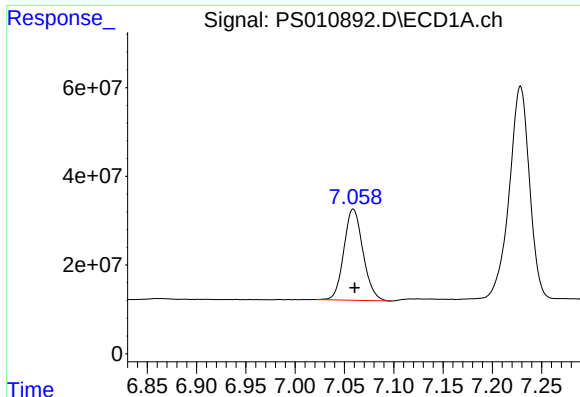
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 883288479
Conc: 807.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 601926380
Conc: 734.38 ng/ml



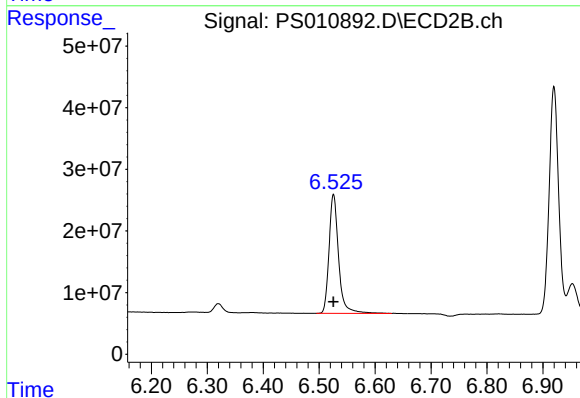
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 277524645
Conc: 748.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

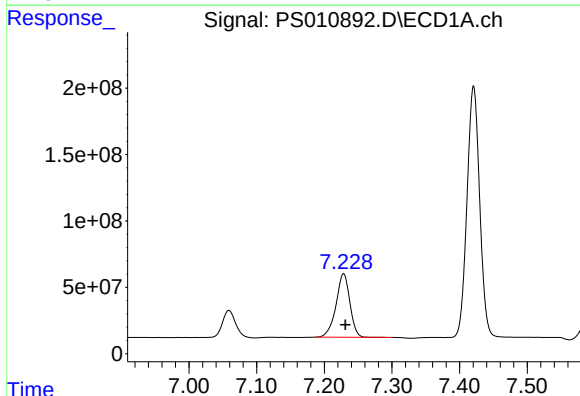
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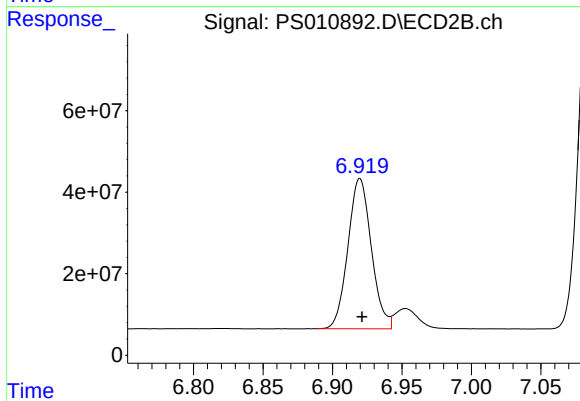
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 228882503
Conc: 690.94 ng/ml m



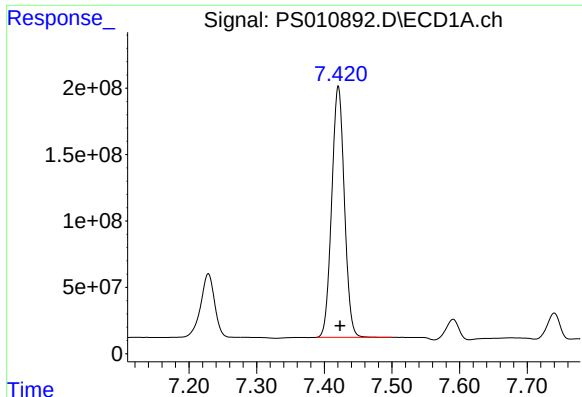
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 682451091
Conc: 862.92 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 433106644
Conc: 794.09 ng/ml



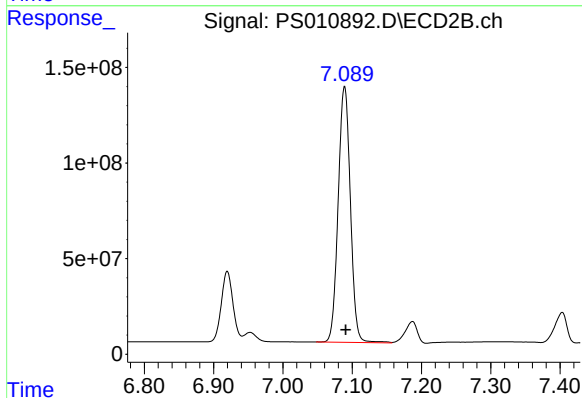
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.003 min
Response: 2463521714
Conc: 783.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

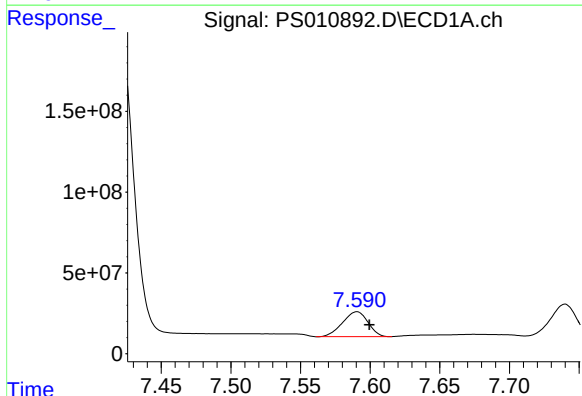
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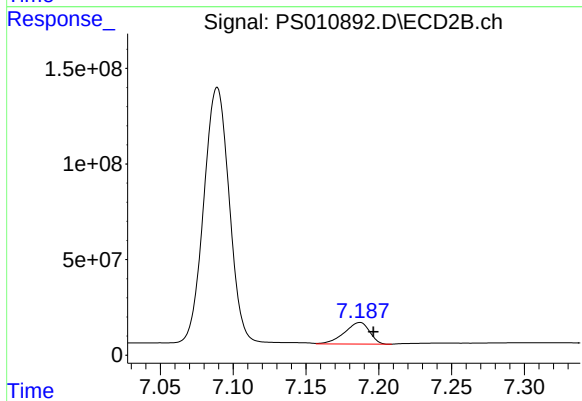
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 1636526961
Conc: 727.08 ng/ml



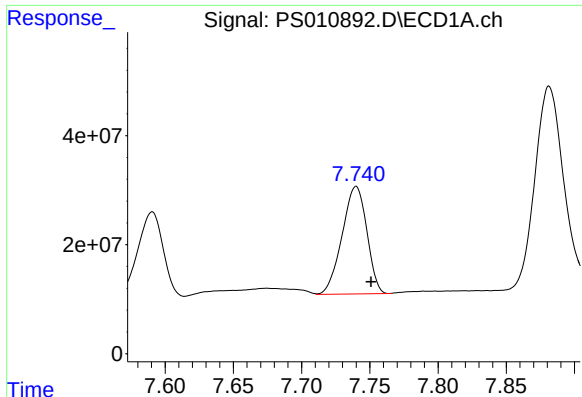
#6 MCP

R.T.: 7.590 min
Delta R.T.: -0.009 min
Response: 197237416
Conc: 79.84 ug/ml



#6 MCP

R.T.: 7.187 min
Delta R.T.: -0.010 min
Response: 135411092
Conc: 72.67 ug/ml



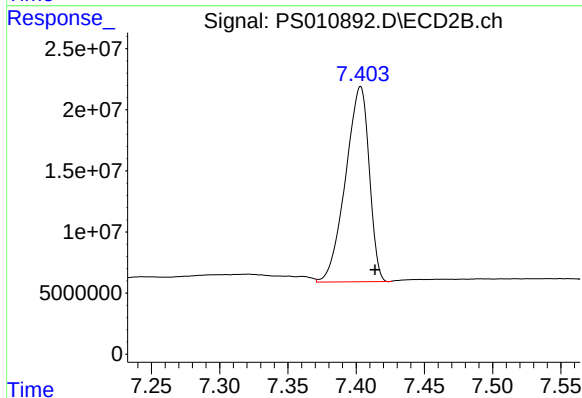
#7 MCPA

R.T.: 7.740 min
Delta R.T.: -0.011 min
Response: 248571240
Conc: 71.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

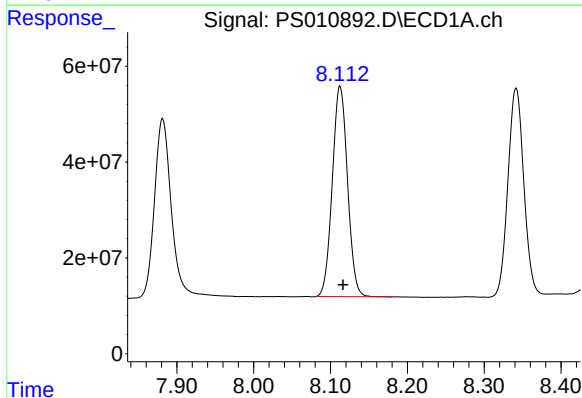
Manual Integrations
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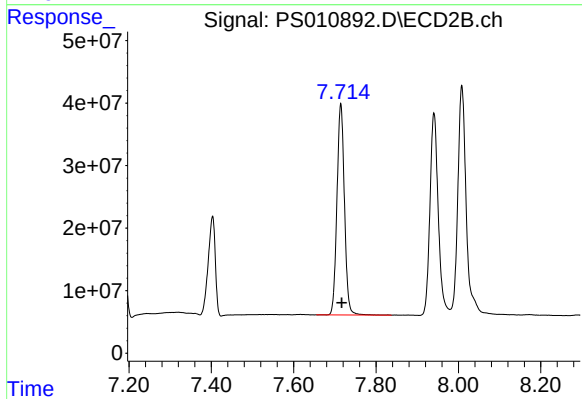
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.011 min
Response: 192574764
Conc: 70.86 ug/ml



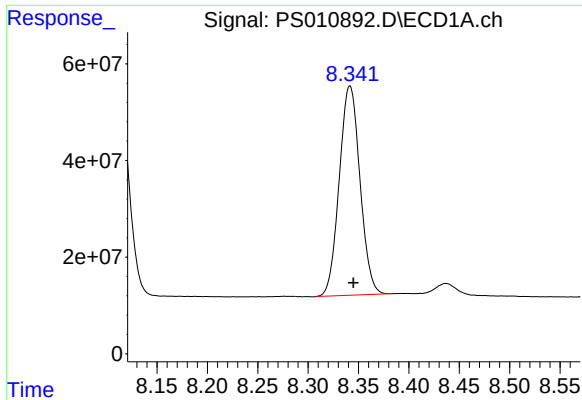
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 598681655
Conc: 789.90 ng/ml



#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 426955223
Conc: 740.43 ng/ml



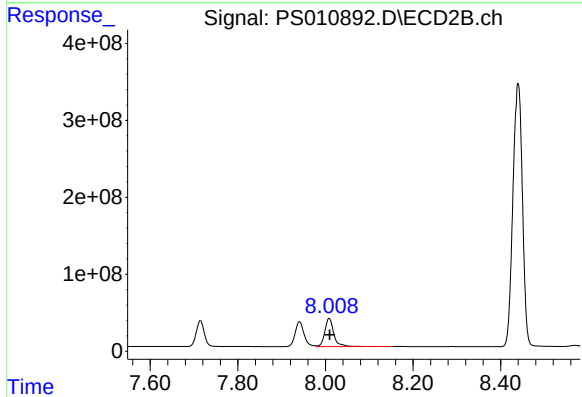
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 620338523
Conc: 786.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

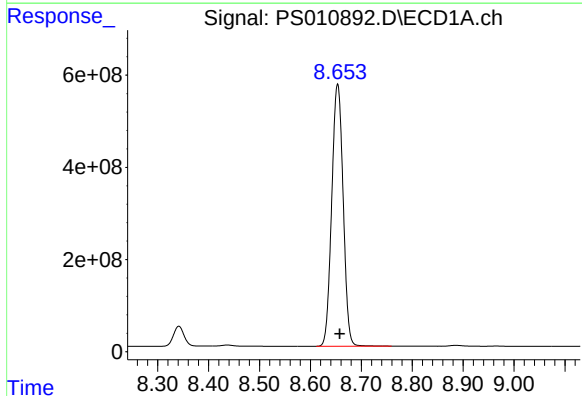
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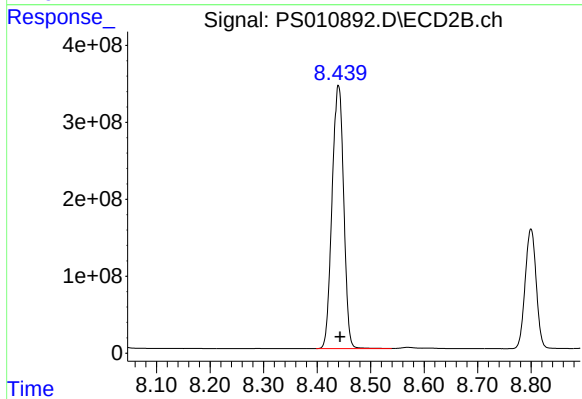
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 523774678
Conc: 690.76 ng/ml



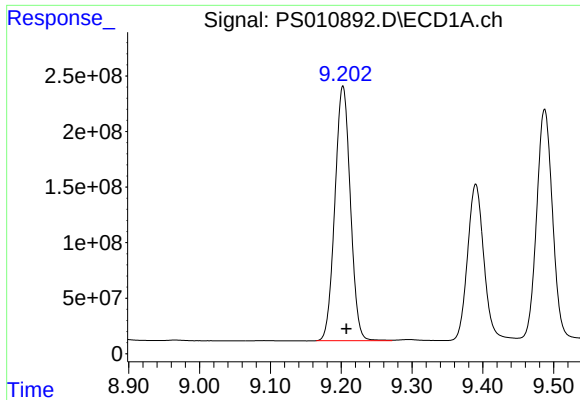
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.004 min
Response: 8845730015
Conc: 829.33 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 5178771266
Conc: 728.95 ng/ml



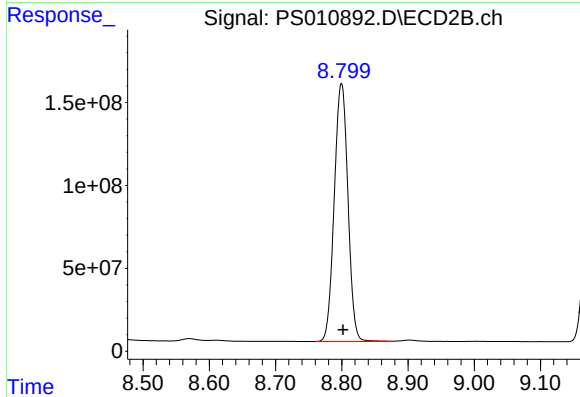
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: -0.005 min
Response: 3473883221
Conc: 812.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

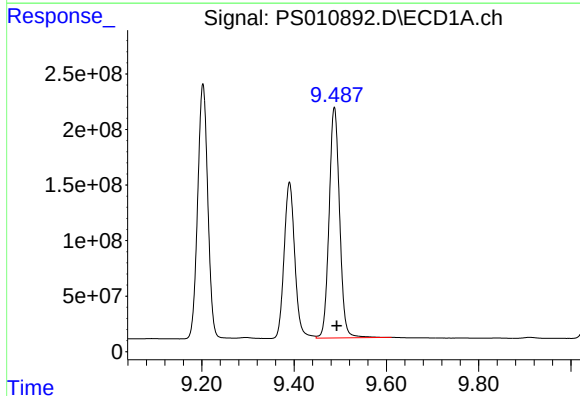
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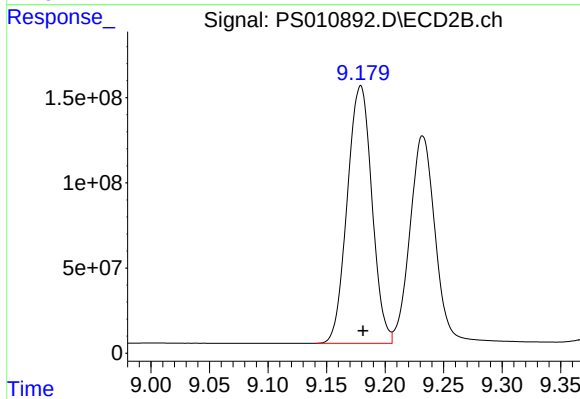
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 2231964163
Conc: 743.17 ng/ml



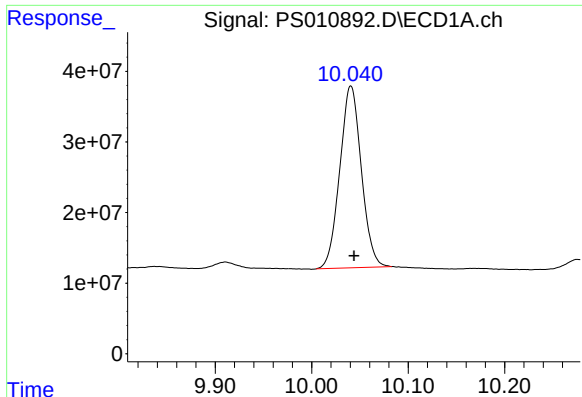
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.005 min
Response: 3277613251
Conc: 805.90 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: -0.002 min
Response: 2217114256
Conc: 738.81 ng/ml



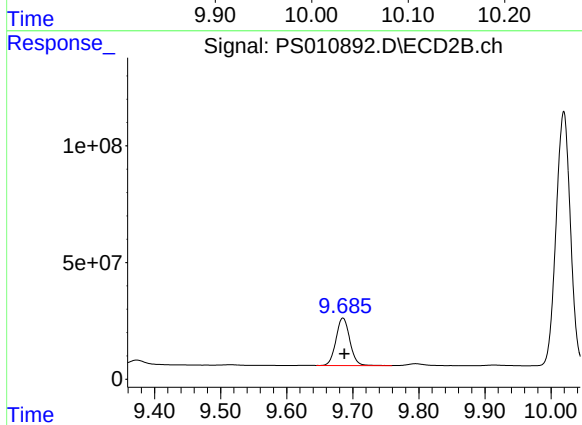
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: -0.003 min
Response: 400293501
Conc: 723.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

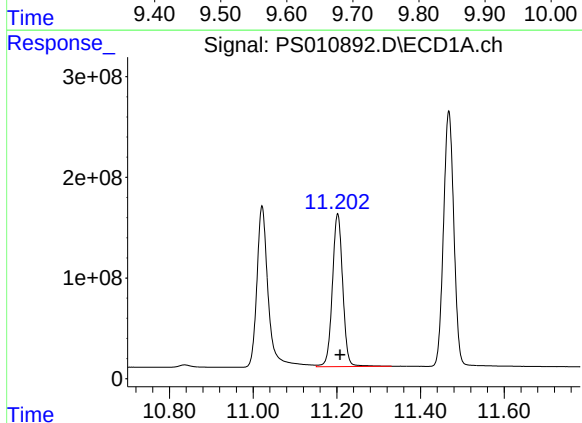
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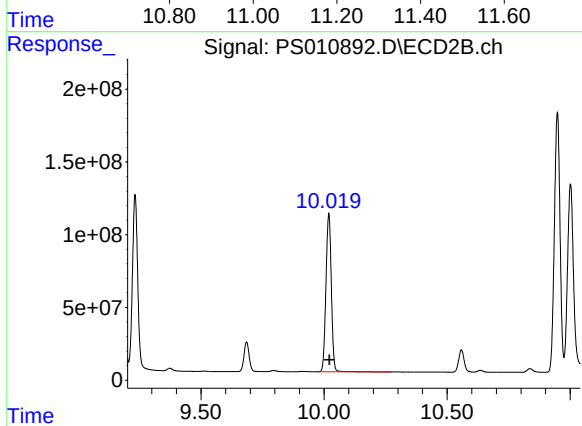
#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.002 min
Response: 297257284
Conc: 731.76 ng/ml



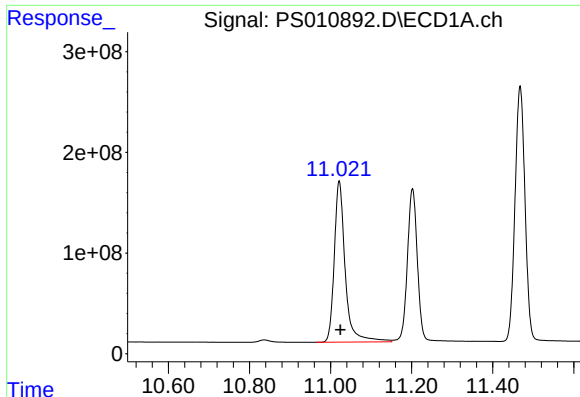
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: -0.005 min
Response: 2601176147
Conc: 805.05 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: -0.003 min
Response: 1653262764
Conc: 768.44 ng/ml



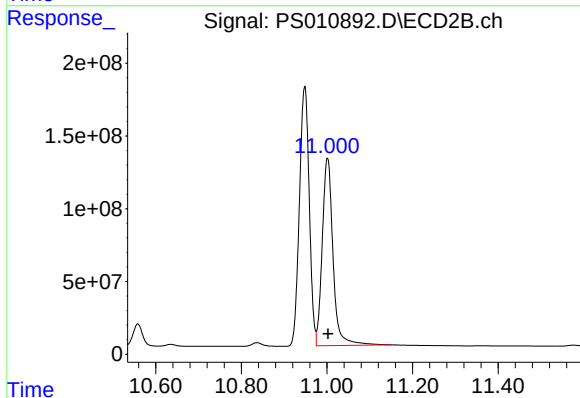
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.003 min
Response: 3005143523
Conc: 588.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

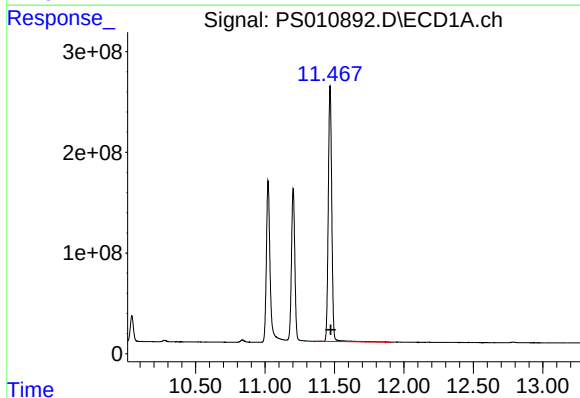
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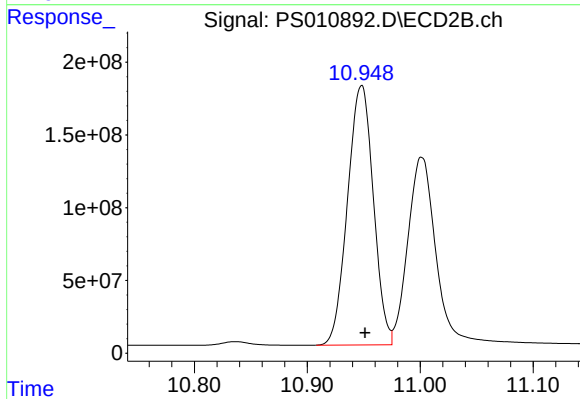
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 2260051585
Conc: 547.76 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: -0.005 min
Response: 4431107804
Conc: 827.01 ng/ml



#16 DCPA

R.T.: 10.948 min
Delta R.T.: -0.003 min
Response: 2835655718
Conc: 764.70 ng/ml