

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021720\
 Data File : PS008865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 14:03
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 14:34:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 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	7.247	6.942	1744.8E6	762.4E6	812.910	822.598
Target Compounds							
1) T	Dalapon	3.048	2.632	1972.3E6	930.1E6	777.636	775.520
2) T	3,5-DICHL...	6.454	6.085	2131.2E6	1046.5E6	754.619	760.594
3) T	4-Nitroph...	7.075	6.542	798.4E6	422.4E6	736.091	742.831
5) T	DICAMBA	7.441	7.113	6297.7E6	3048.3E6	780.788	783.351
6) T	MCPD	7.612	7.211	490.4E6	234.6E6	79.779	79.957
7) T	MCPA	7.762	7.428	667.2E6	323.2E6	77.669	77.439
8) T	DICHLORPROP	8.136	7.741	1517.3E6	736.0E6	766.898	772.511
9) T	2,4-D	8.364	8.035	1638.7E6	878.3E6	765.729	769.419
10) T	Pentachlo...	8.677	8.469	21640.7E6	10144.5E6	761.224	769.160
11) T	2,4,5-TP ...	9.228	8.830	8550.8E6	3990.8E6	764.971	778.664
12) T	2,4,5-T	9.512	9.210	8346.9E6	4021.8E6	758.393	778.275
13) T	2,4-DB	10.066	9.718	1196.3E6	533.3E6	735.492	762.721
14) T	DINOSEB	11.232	10.054	6260.7E6	2847.6E6	741.915	775.268
15) T	Picloram	11.045	11.033	8964.0E6	4488.4E6	591.926	594.640
16) T	DCPA	11.497	10.985	10463.4E6	5041.0E6	746.376	775.042

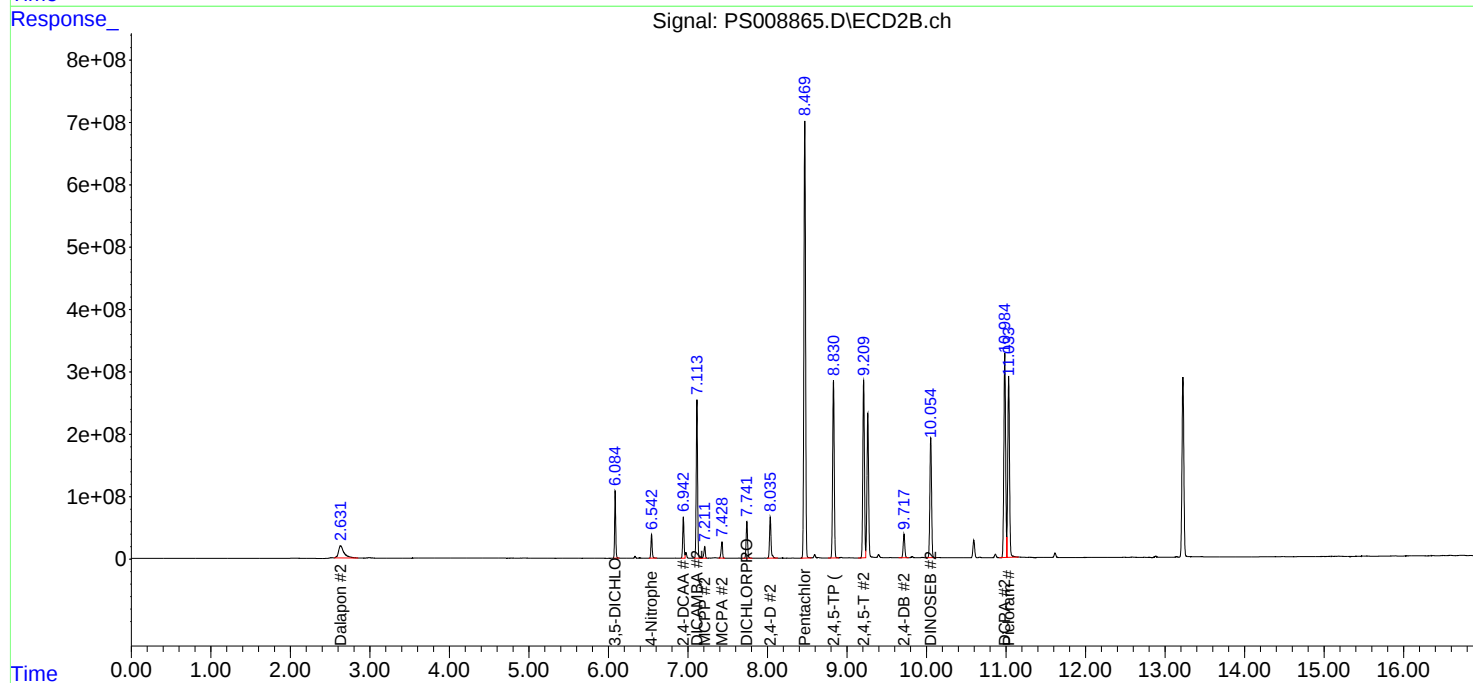
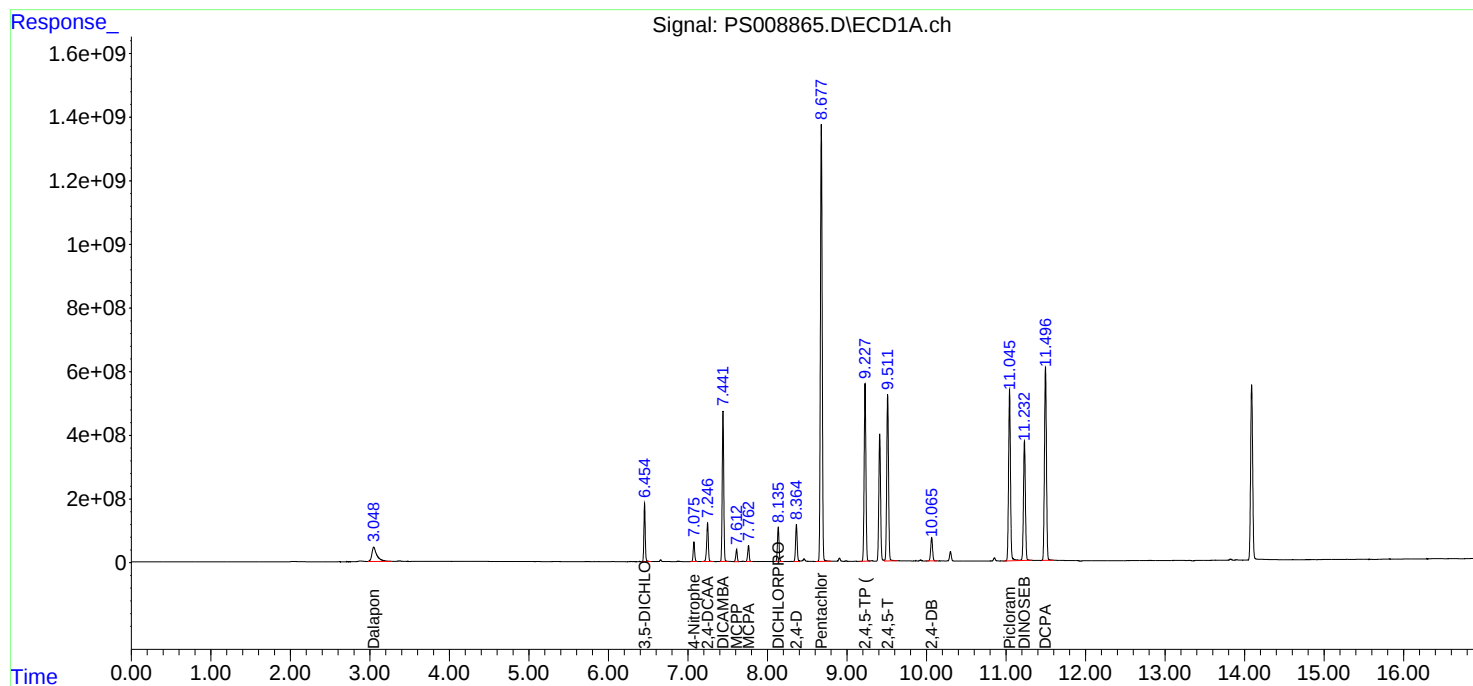
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

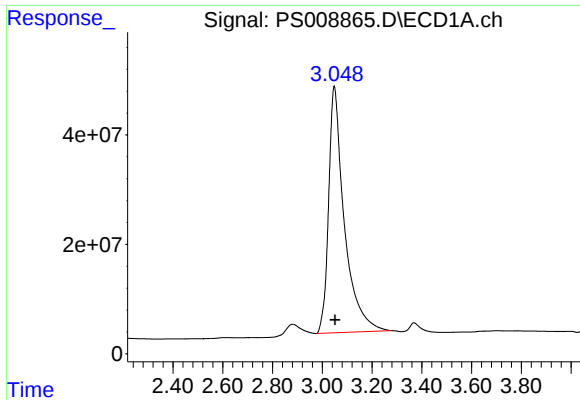
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Acq On : 17 Feb 2020 14:03
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Integration File signal 1: autoint1.e
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Quant Time: Feb 17 14:34:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
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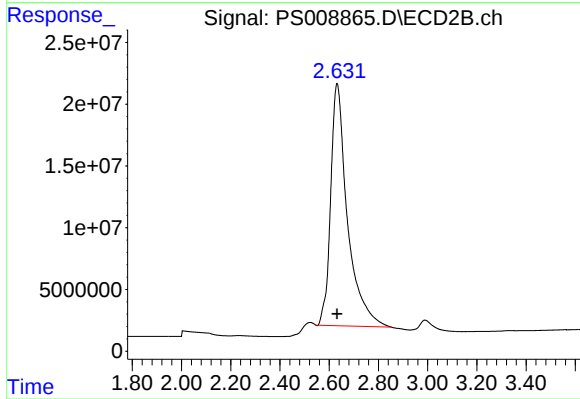




#1 Dalapon

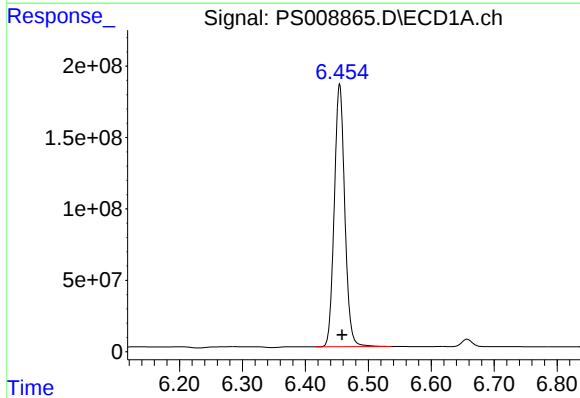
R.T.: 3.048 min
Delta R.T.: -0.003 min
Response: 1972302596
Conc: 777.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



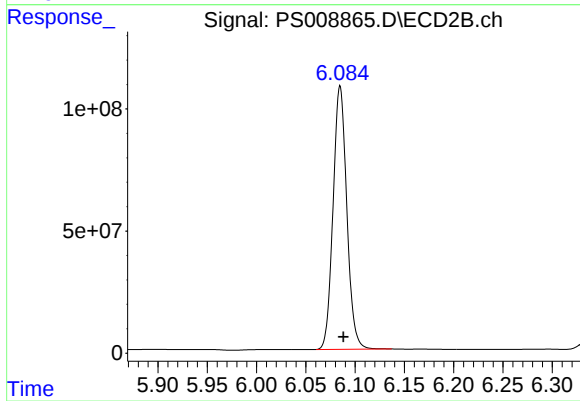
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: 0.000 min
Response: 930094600
Conc: 775.52 ng/ml



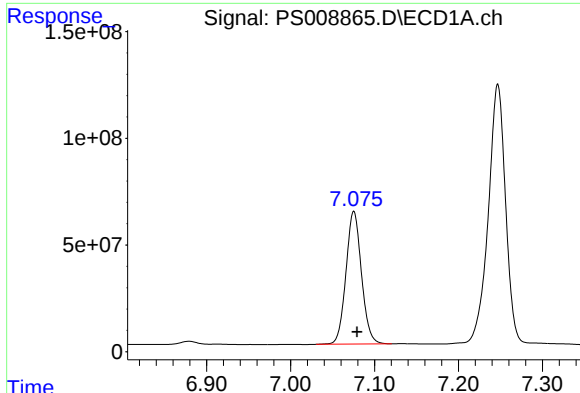
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: -0.004 min
Response: 2131199623
Conc: 754.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

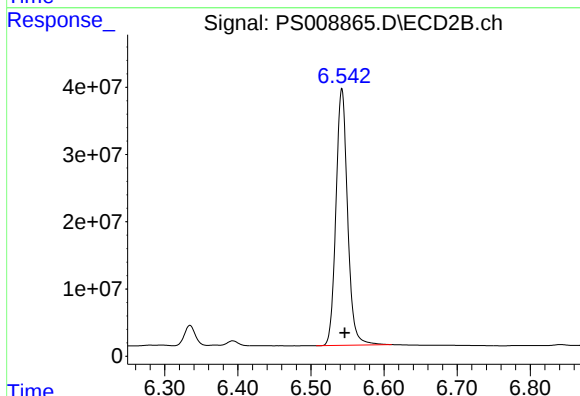
R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 1046489537
Conc: 760.59 ng/ml



#3 4-Nitrophenol

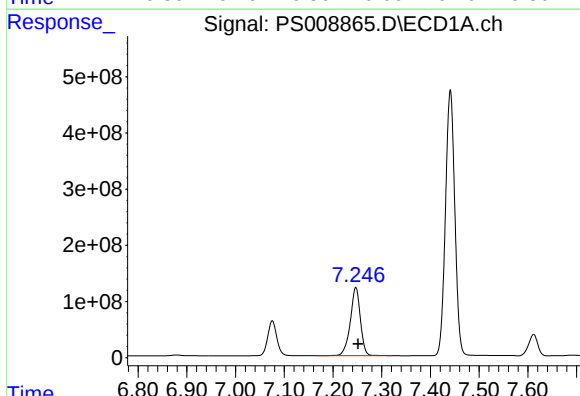
R.T.: 7.075 min
Delta R.T.: -0.004 min
Response: 798443735
Conc: 736.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



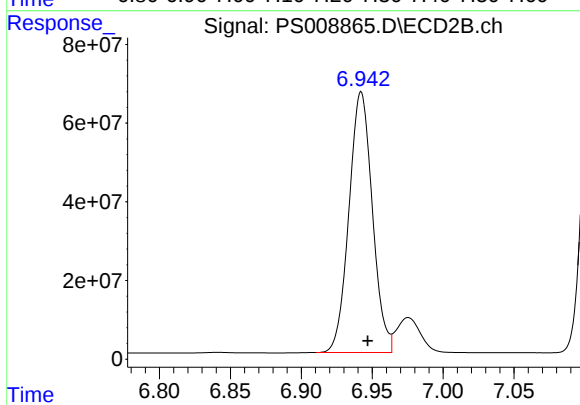
#3 4-Nitrophenol

R.T.: 6.542 min
Delta R.T.: -0.004 min
Response: 422357270
Conc: 742.83 ng/ml



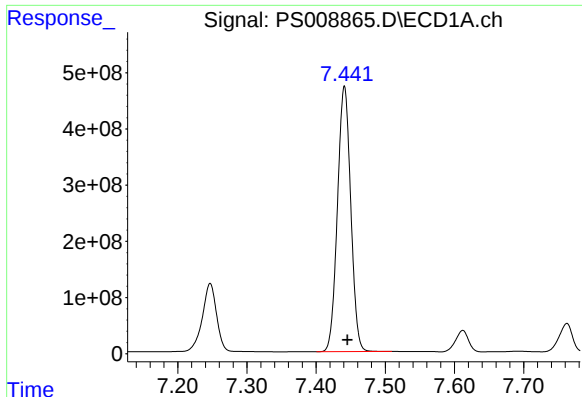
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: -0.005 min
Response: 1744757017
Conc: 812.91 ng/ml



#4 2,4-DCAA

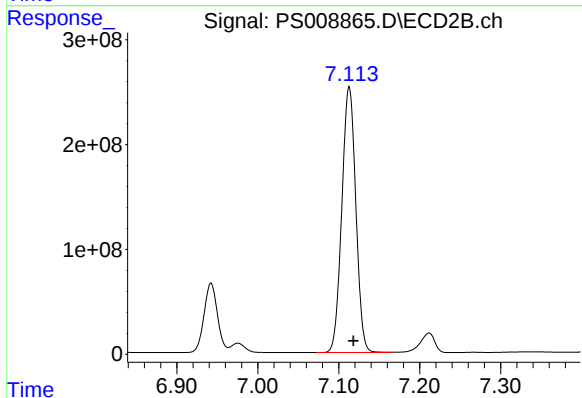
R.T.: 6.942 min
Delta R.T.: -0.005 min
Response: 762403408
Conc: 822.60 ng/ml



#5 DICAMBA

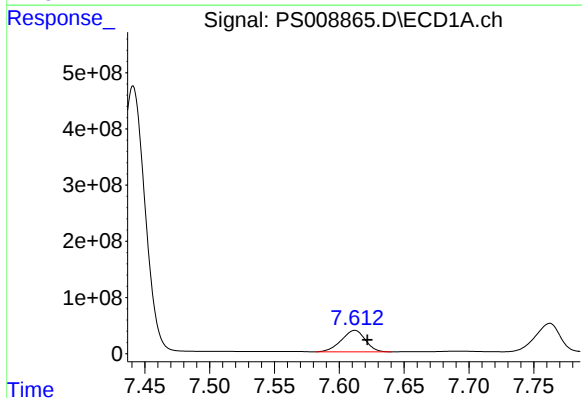
R.T.: 7.441 min
Delta R.T.: -0.005 min
Response: 6297745913
Conc: 780.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



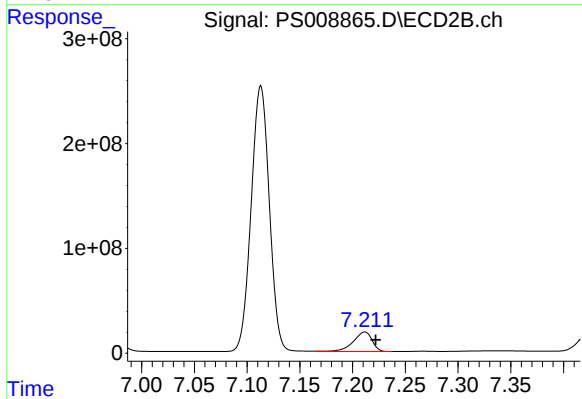
#5 DICAMBA

R.T.: 7.113 min
Delta R.T.: -0.005 min
Response: 3048295503
Conc: 783.35 ng/ml



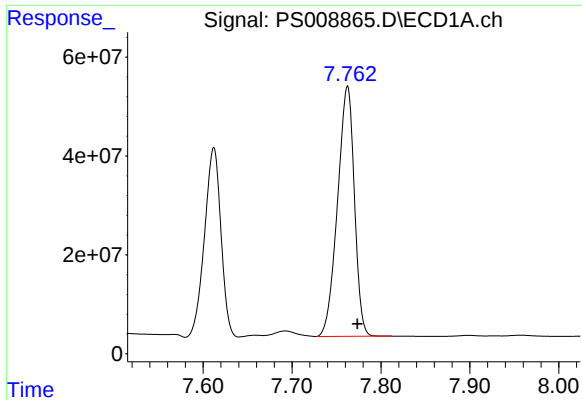
#6 MCP

R.T.: 7.612 min
Delta R.T.: -0.010 min
Response: 490380368
Conc: 79.78 ug/ml



#6 MCP

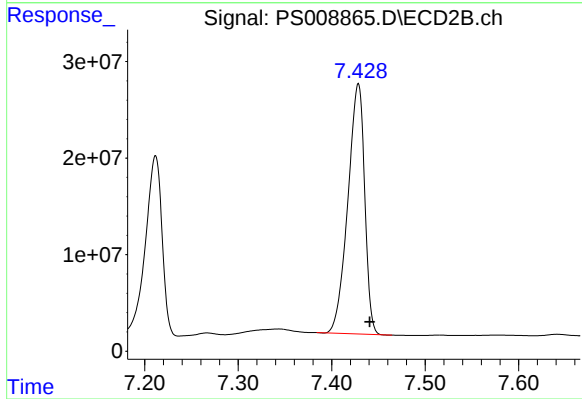
R.T.: 7.211 min
Delta R.T.: -0.011 min
Response: 234633117
Conc: 79.96 ug/ml



#7 MCPA

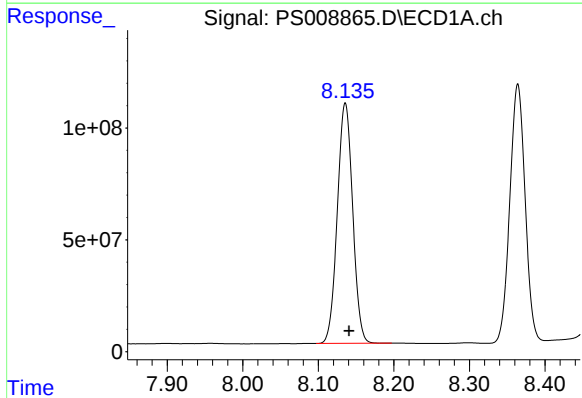
R.T.: 7.762 min
Delta R.T.: -0.011 min
Response: 667210736
Conc: 77.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



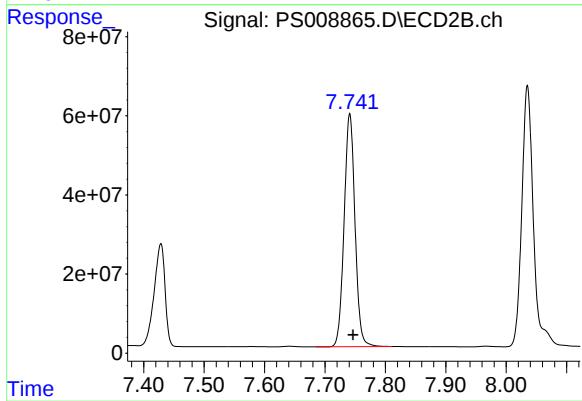
#7 MCPA

R.T.: 7.428 min
Delta R.T.: -0.013 min
Response: 323198166
Conc: 77.44 ug/ml



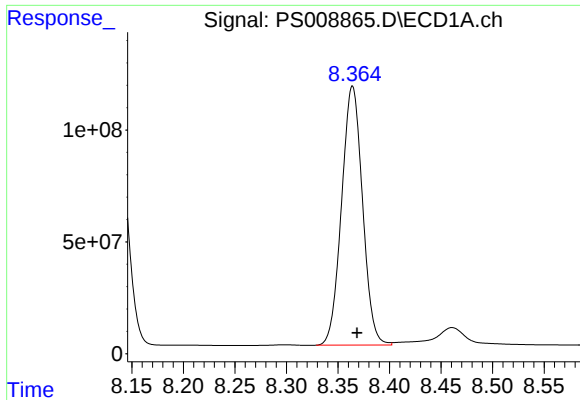
#8 DICHLORPROP

R.T.: 8.136 min
Delta R.T.: -0.005 min
Response: 1517288940
Conc: 766.90 ng/ml



#8 DICHLORPROP

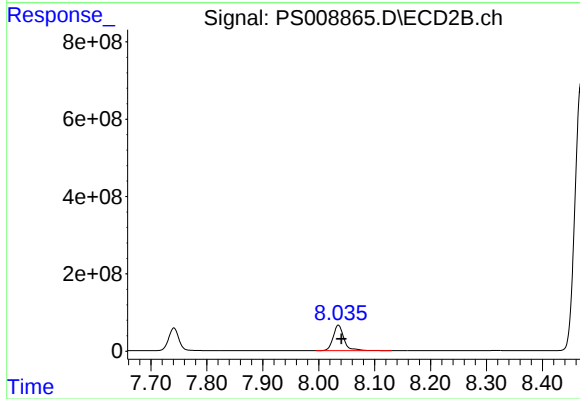
R.T.: 7.741 min
Delta R.T.: -0.006 min
Response: 735971920
Conc: 772.51 ng/ml



#9 2,4-D

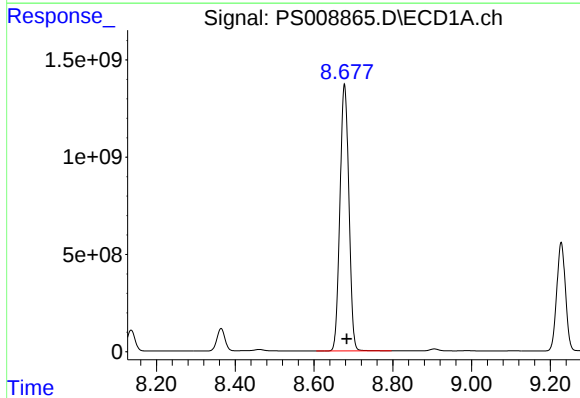
R.T.: 8.364 min
Delta R.T.: -0.004 min
Response: 1638705222
Conc: 765.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



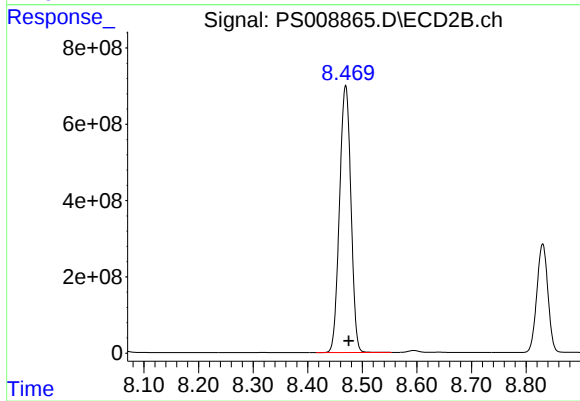
#9 2,4-D

R.T.: 8.035 min
Delta R.T.: -0.006 min
Response: 878259631
Conc: 769.42 ng/ml



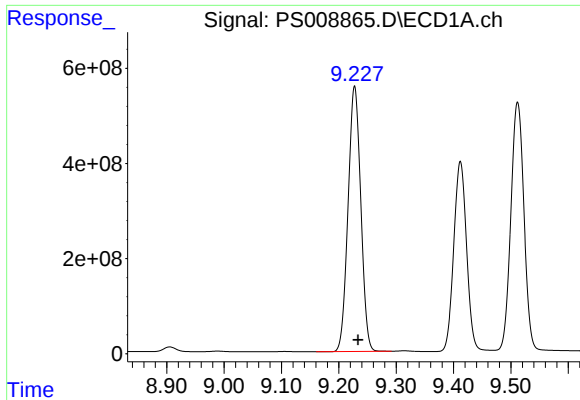
#10 Pentachlorophenol

R.T.: 8.677 min
Delta R.T.: -0.006 min
Response: 21640684601
Conc: 761.22 ng/ml



#10 Pentachlorophenol

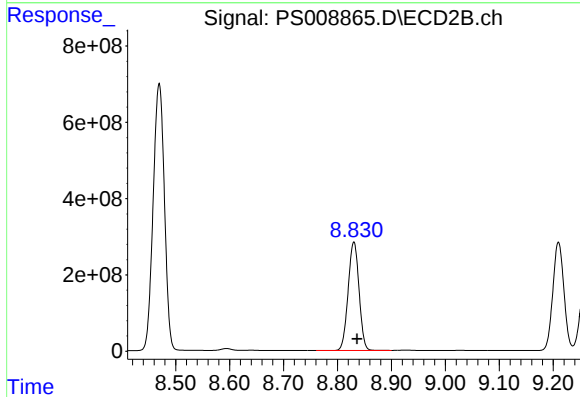
R.T.: 8.469 min
Delta R.T.: -0.006 min
Response: 10144519802
Conc: 769.16 ng/ml



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

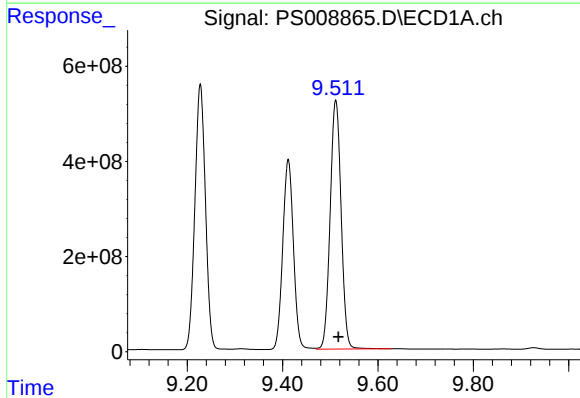
R.T.: 9.228 min
Delta R.T.: -0.006 min
Response: 8550842151
Conc: 764.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



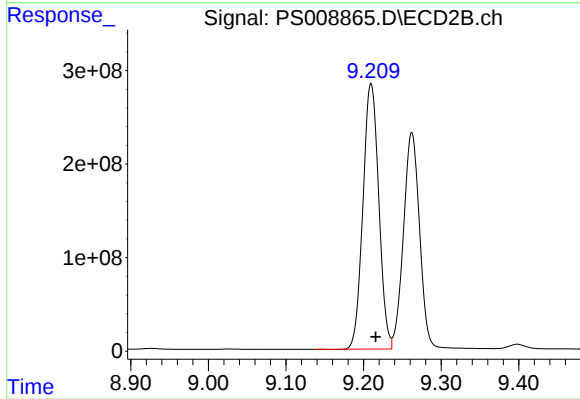
#11 2,4,5-TP (SILVEX)

R.T.: 8.830 min
Delta R.T.: -0.006 min
Response: 3990800919
Conc: 778.66 ng/ml



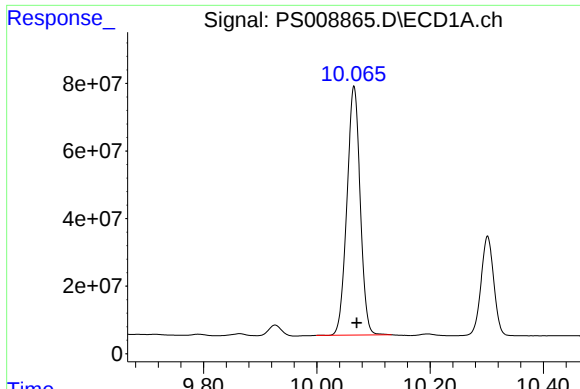
#12 2,4,5-T

R.T.: 9.512 min
Delta R.T.: -0.006 min
Response: 8346933340
Conc: 758.39 ng/ml



#12 2,4,5-T

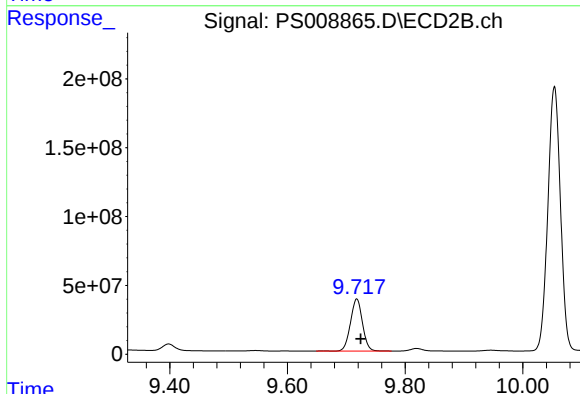
R.T.: 9.210 min
Delta R.T.: -0.006 min
Response: 4021776335
Conc: 778.28 ng/ml



#13 2,4-DB

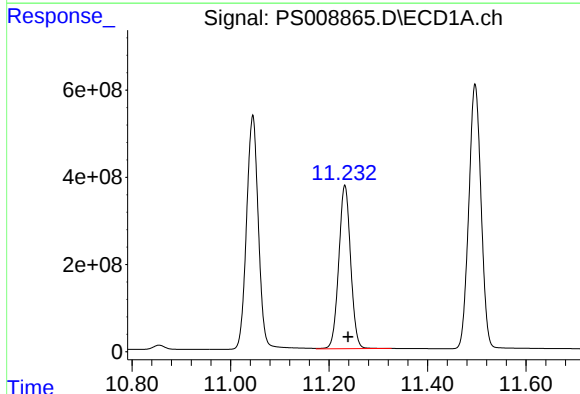
R.T.: 10.066 min
Delta R.T.: -0.005 min
Response: 1196343198
Conc: 735.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



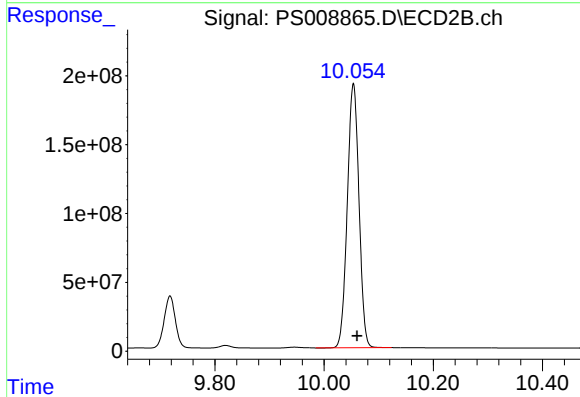
#13 2,4-DB

R.T.: 9.718 min
Delta R.T.: -0.007 min
Response: 533346749
Conc: 762.72 ng/ml



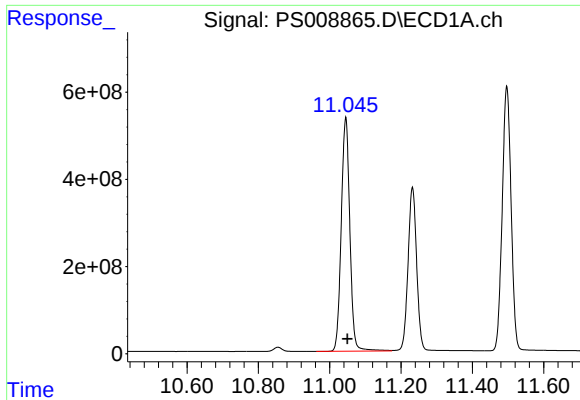
#14 DINOSEB

R.T.: 11.232 min
Delta R.T.: -0.006 min
Response: 6260706976
Conc: 741.91 ng/ml



#14 DINOSEB

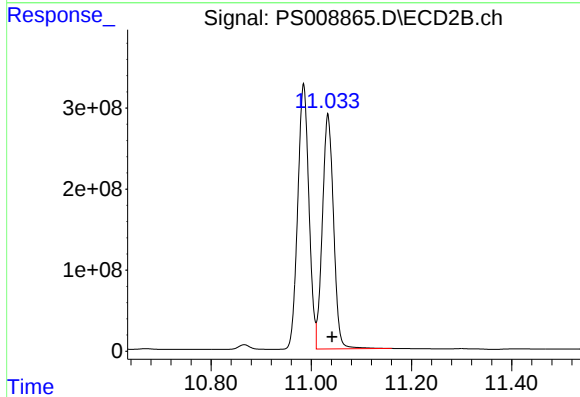
R.T.: 10.054 min
Delta R.T.: -0.007 min
Response: 2847598048
Conc: 775.27 ng/ml



#15 Picloram

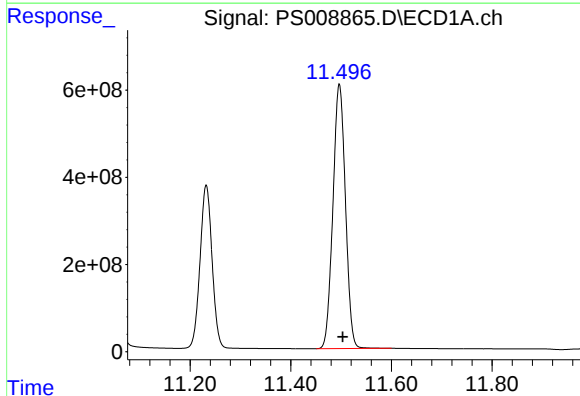
R.T.: 11.045 min
Delta R.T.: -0.005 min
Response: 8963991146
Conc: 591.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



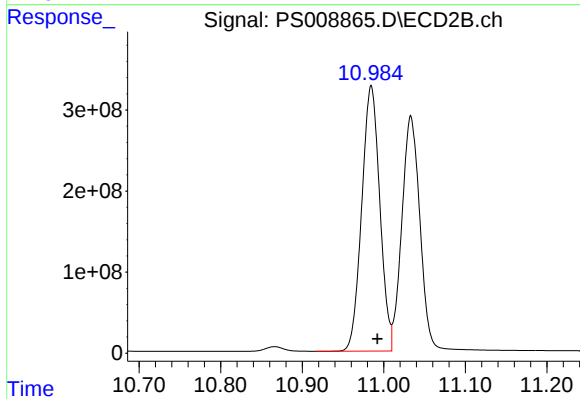
#15 Picloram

R.T.: 11.033 min
Delta R.T.: -0.008 min
Response: 4488395109
Conc: 594.64 ng/ml



#16 DCPA

R.T.: 11.497 min
Delta R.T.: -0.007 min
Response: 10463366276
Conc: 746.38 ng/ml



#16 DCPA

R.T.: 10.985 min
Delta R.T.: -0.008 min
Response: 5041023337
Conc: 775.04 ng/ml