

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071620\
 Data File : PS011238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 12:59
 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: Jul 16 13:34:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.227	6.918	762.0E6	443.8E6	785.333	788.325
Target Compounds							
1) T	Dalapon	3.038	2.624	800.3E6	497.8E6	665.054	648.482
2) T	3,5-DICHL...	6.440	6.068	979.1E6	617.8E6	731.661	735.605
3) T	4-Nitroph...	7.057	6.524	315.8E6	235.2E6	716.330	717.476
5) T	DICAMBA	7.418	7.087	2885.0E6	1711.4E6	744.360	747.333
6) T	MCPD	7.588	7.185	227.2E6	144.3E6	75.045	75.649
7) T	MCPA	7.738	7.401	316.2E6	211.0E6	74.136	73.209
8) T	DICHLORPROP	8.110	7.712	687.3E6	443.9E6	733.047	737.504
9) T	2,4-D	8.339	8.006	707.6E6	551.2E6	743.985	735.238
10) T	Pentachlo...	8.650	8.437	9774.3E6	5046.1E6	739.430	724.010
11) T	2,4,5-TP ...	9.199	8.796	3928.3E6	2302.3E6	741.785	753.070
12) T	2,4,5-T	9.484	9.175	3751.3E6	2290.1E6	743.446	755.061
13) T	2,4-DB	10.037	9.682	478.4E6	319.5E6	742.217	747.471
14) T	DINOSEB	11.198	10.016	2827.0E6	1630.2E6	733.406	760.006
15) T	Picloram	11.019	10.998	4480.2E6	3121.8E6	710.031	713.826
16) T	DCPA	11.463	10.943	4734.7E6	2852.1E6	734.866	754.132

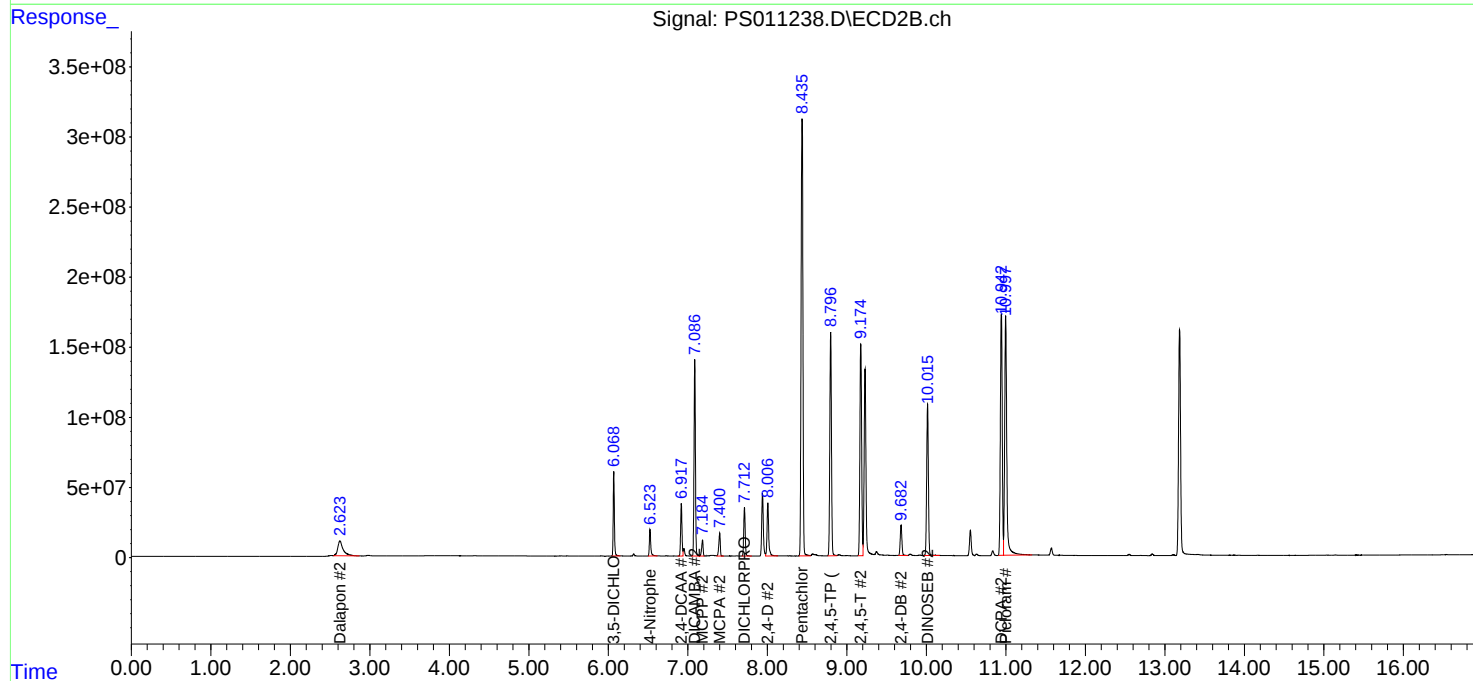
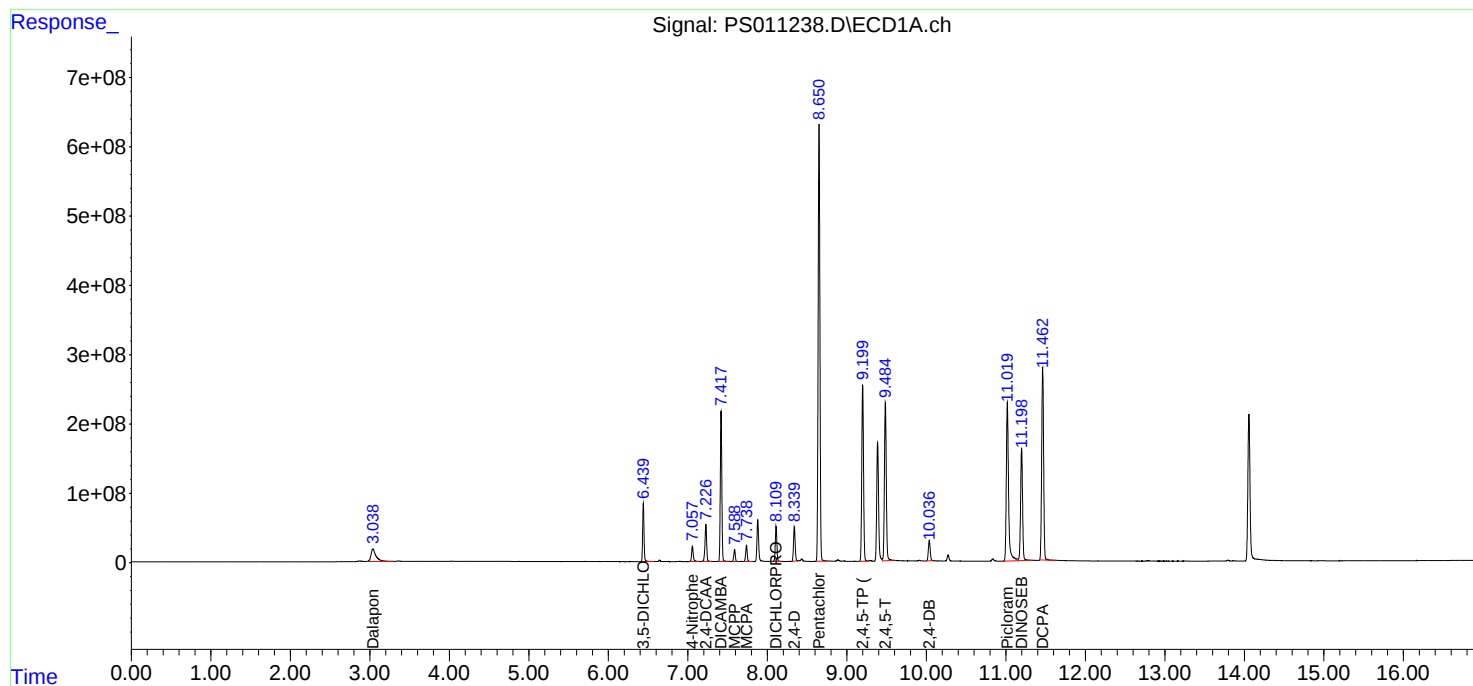
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

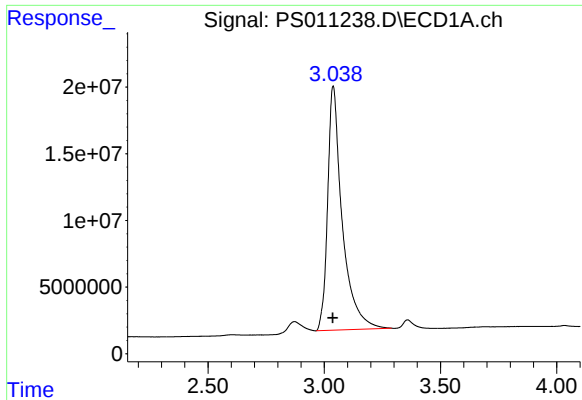
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Data File : PS011238.D
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Acq On : 16 Jul 2020 12:59
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Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Jul 16 13:34:10 2020
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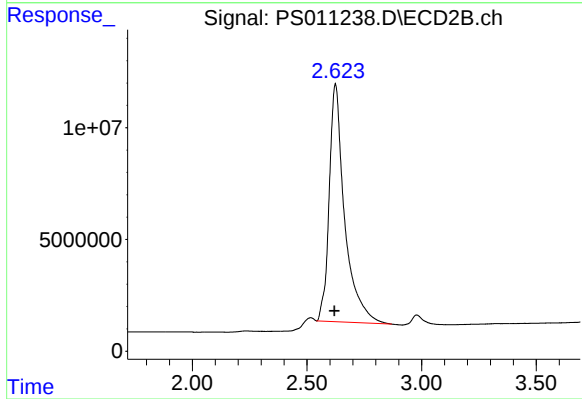




#1 Dalapon

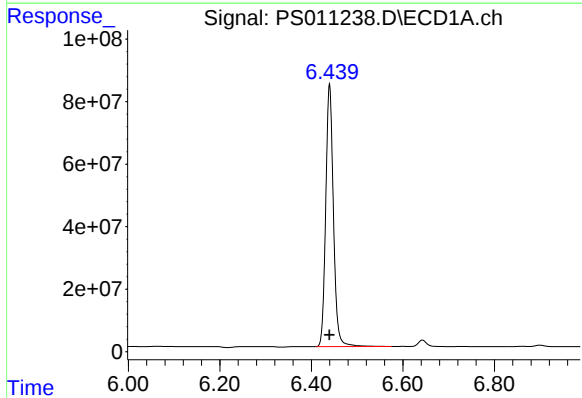
R.T.: 3.038 min
Delta R.T.: 0.002 min
Response: 800304956
Conc: 665.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



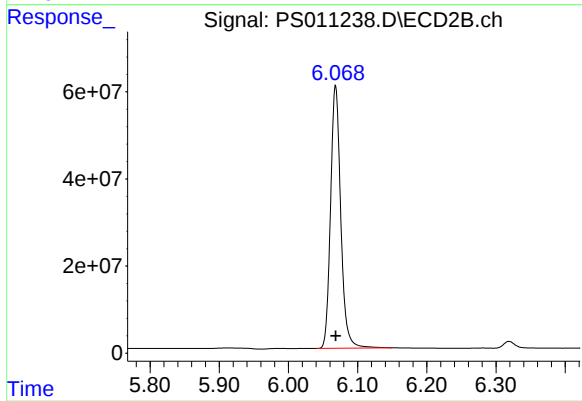
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 497821422
Conc: 648.48 ng/ml



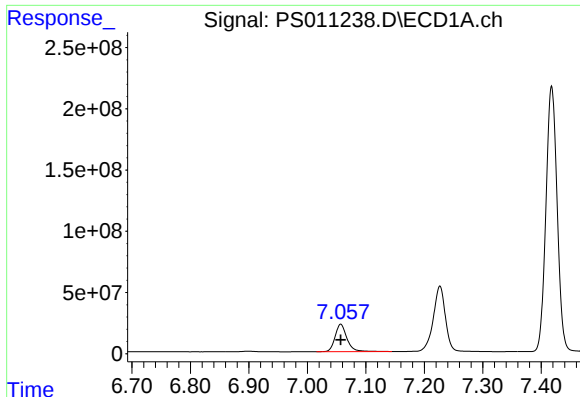
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 979077705
Conc: 731.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

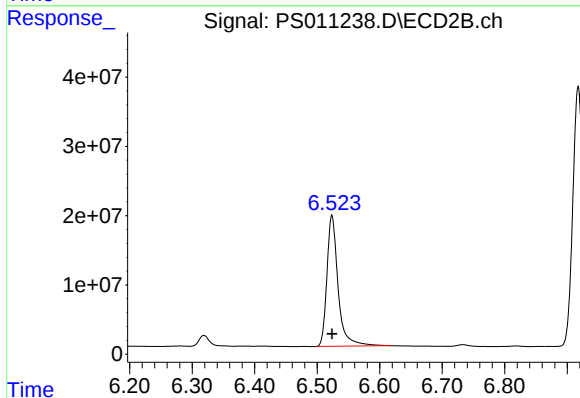
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 617792827
Conc: 735.60 ng/ml



#3 4-Nitrophenol

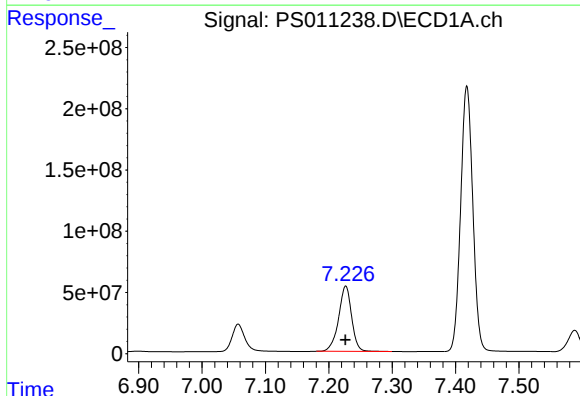
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 315789433
Conc: 716.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



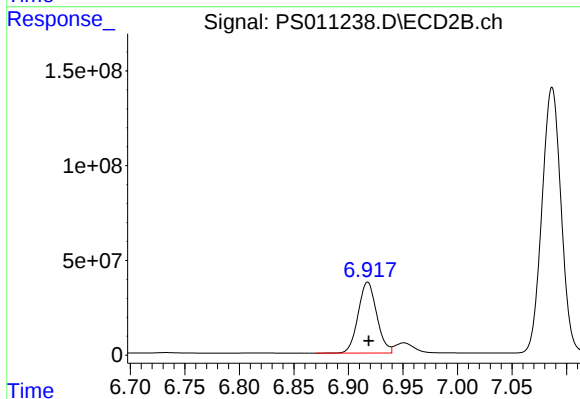
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 235244917
Conc: 717.48 ng/ml



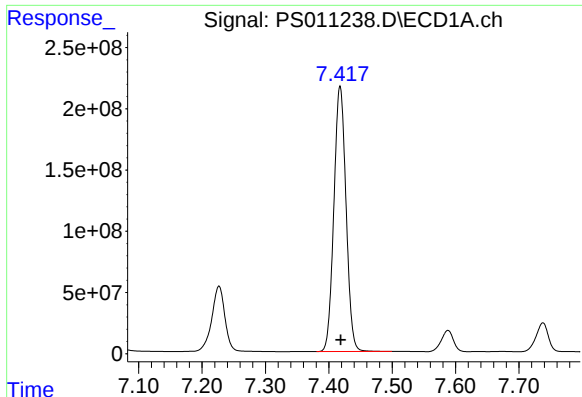
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 762038349
Conc: 785.33 ng/ml



#4 2,4-DCAA

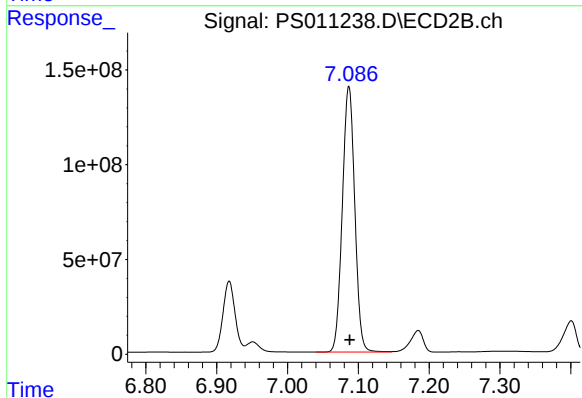
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 443844803
Conc: 788.33 ng/ml



#5 DICAMBA

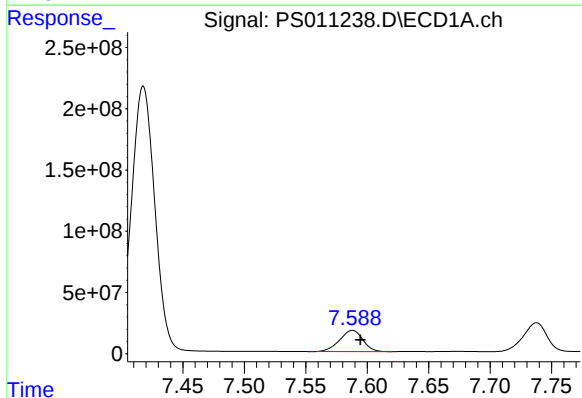
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 2885038835
Conc: 744.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



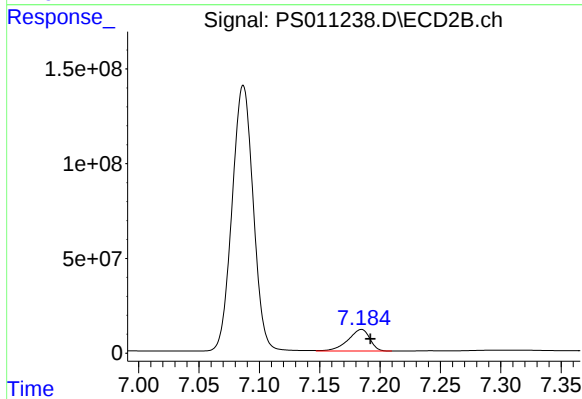
#5 DICAMBA

R.T.: 7.087 min
Delta R.T.: -0.001 min
Response: 1711365581
Conc: 747.33 ng/ml



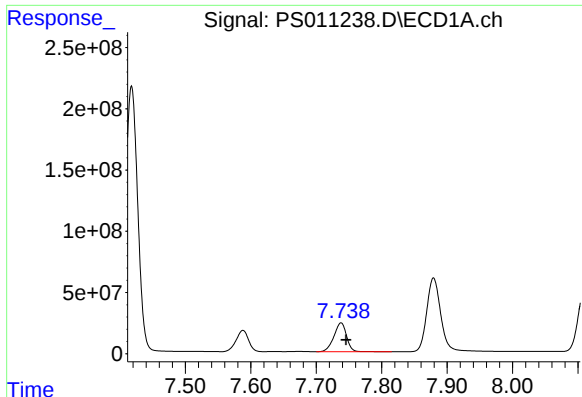
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.006 min
Response: 227247844
Conc: 75.04 ug/ml



#6 MCP

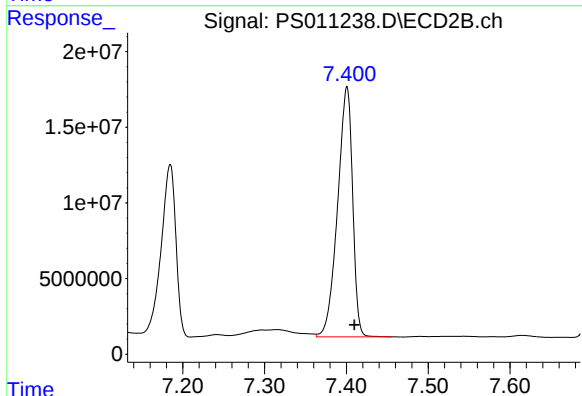
R.T.: 7.185 min
Delta R.T.: -0.008 min
Response: 144344356
Conc: 75.65 ug/ml



#7 MCPA

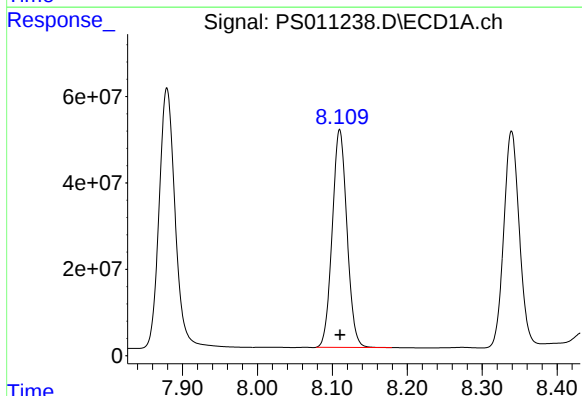
R.T.: 7.738 min
Delta R.T.: -0.008 min
Response: 316166567
Conc: 74.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



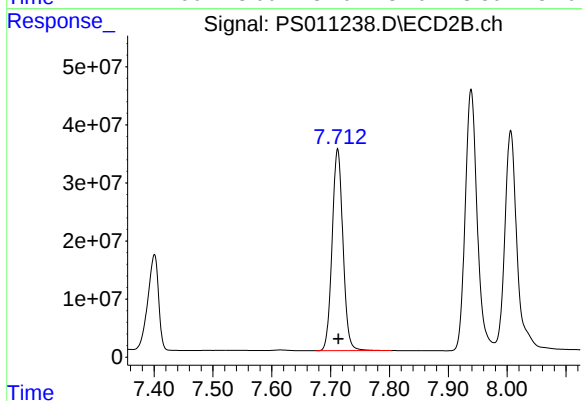
#7 MCPA

R.T.: 7.401 min
Delta R.T.: -0.009 min
Response: 211010544
Conc: 73.21 ug/ml



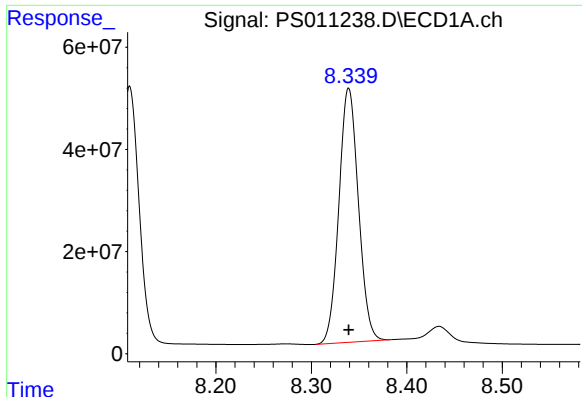
#8 DICHLORPROP

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 687250230
Conc: 733.05 ng/ml



#8 DICHLORPROP

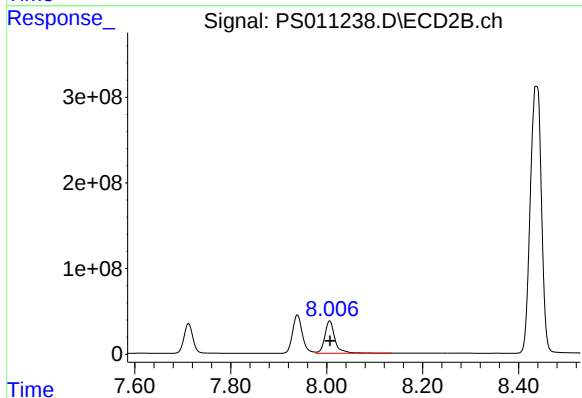
R.T.: 7.712 min
Delta R.T.: -0.001 min
Response: 443925096
Conc: 737.50 ng/ml



#9 2,4-D

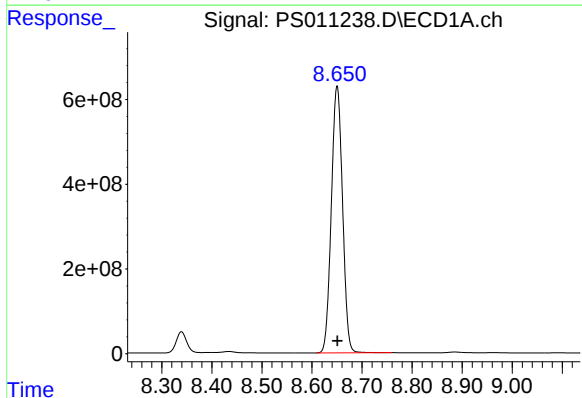
R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 707594977
Conc: 743.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



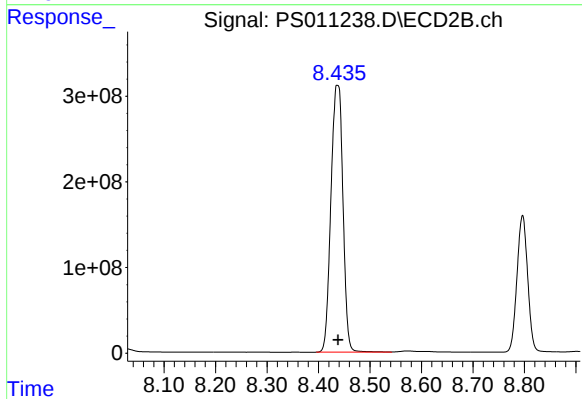
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 551181049
Conc: 735.24 ng/ml



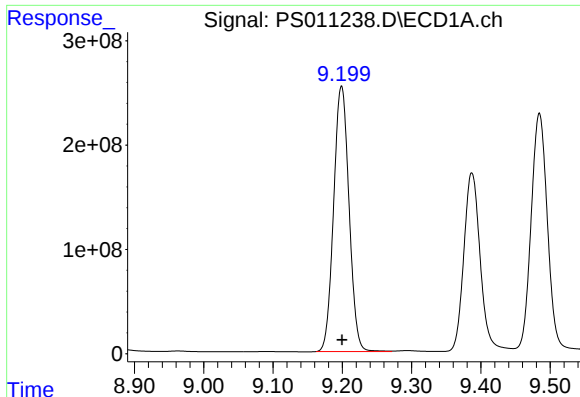
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.001 min
Response: 9774327772
Conc: 739.43 ng/ml



#10 Pentachlorophenol

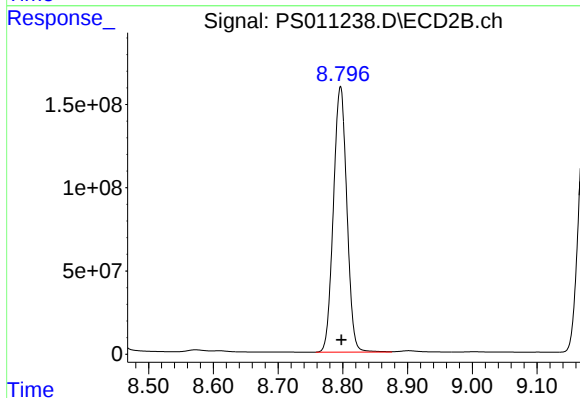
R.T.: 8.437 min
Delta R.T.: -0.002 min
Response: 5046108190
Conc: 724.01 ng/ml



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

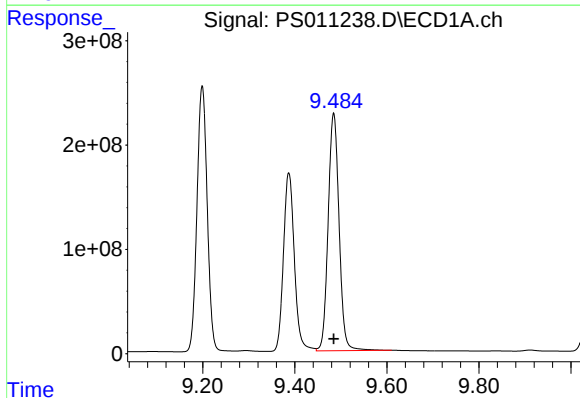
R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 3928312199
Conc: 741.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



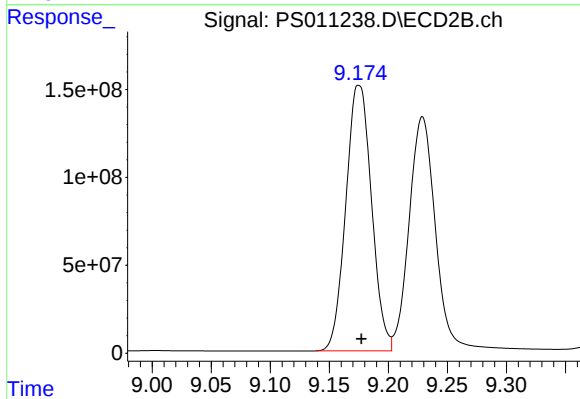
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 2302338126
Conc: 753.07 ng/ml



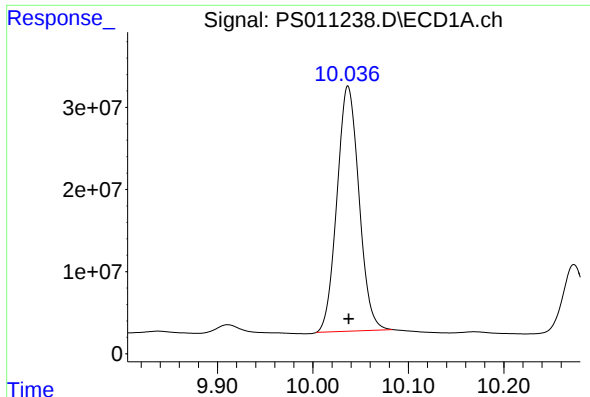
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 3751339892
Conc: 743.45 ng/ml



#12 2,4,5-T

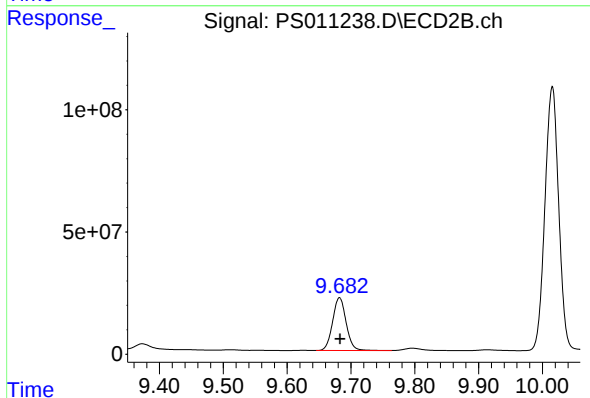
R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 2290114216
Conc: 755.06 ng/ml



#13 2,4-DB

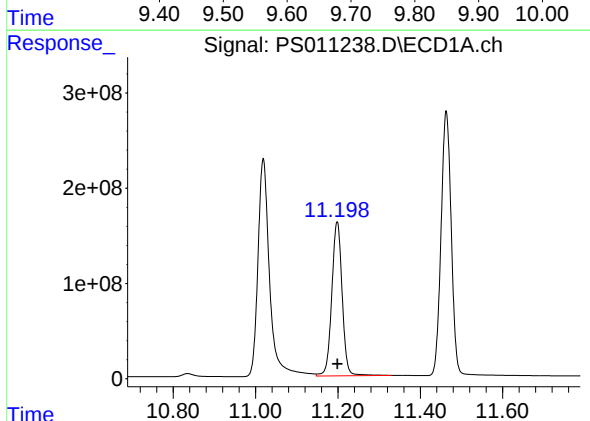
R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 478381355
Conc: 742.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



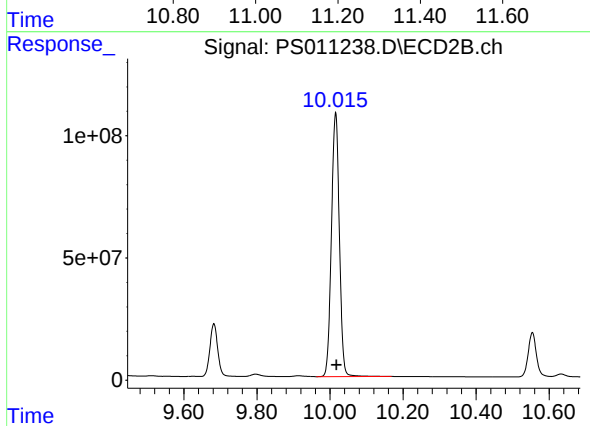
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: 0.000 min
Response: 319542203
Conc: 747.47 ng/ml



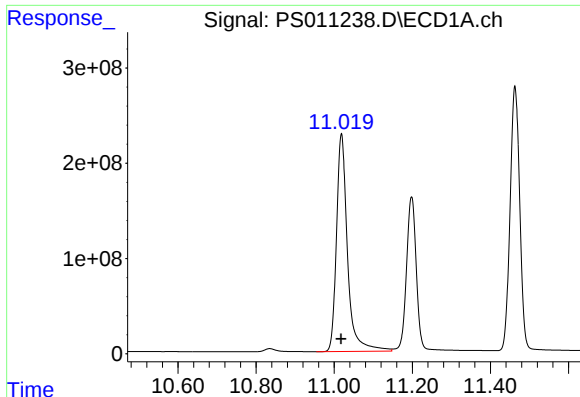
#14 DINOSEB

R.T.: 11.198 min
Delta R.T.: 0.000 min
Response: 2827033371
Conc: 733.41 ng/ml



#14 DINOSEB

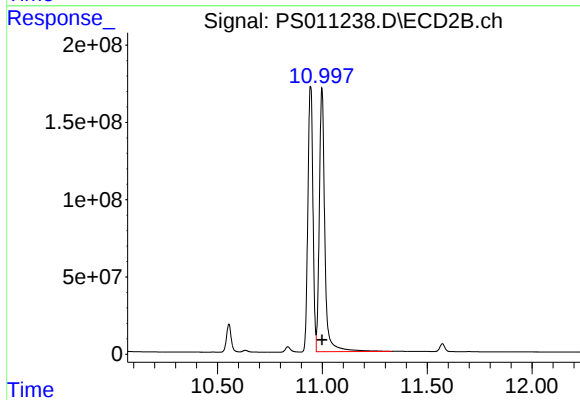
R.T.: 10.016 min
Delta R.T.: -0.002 min
Response: 1630154244
Conc: 760.01 ng/ml



#15 Picloram

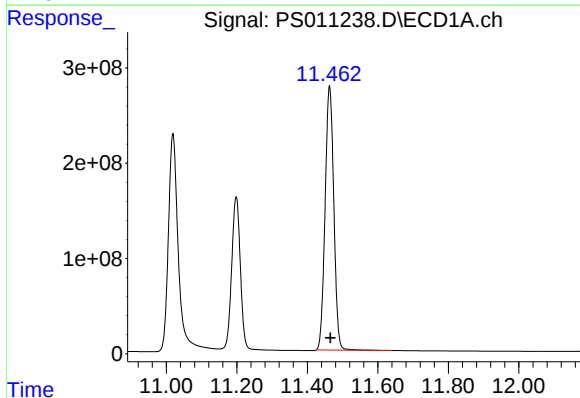
R.T.: 11.019 min
Delta R.T.: 0.000 min
Response: 4480204559
Conc: 710.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



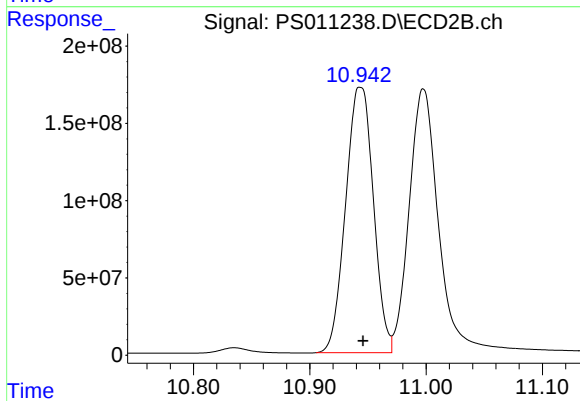
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 3121815309
Conc: 713.83 ng/ml



#16 DCPA

R.T.: 11.463 min
Delta R.T.: -0.003 min
Response: 4734693501
Conc: 734.87 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.002 min
Response: 2852068237
Conc: 754.13 ng/ml