

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011525\
 Data File : PS028911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2025 09:56
 Operator : AR\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: Jan 15 20:37:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.197	7.677	1974.7E6	810.0E6	709.303	725.921
Target Compounds							
1) T	Dalapon	2.616	2.667	2233.5E6	1351.2E6	749.046	662.317
2) T	3,5-DICHL...	6.374	6.643	2667.4E6	1119.7E6	667.377	677.557
3) T	4-Nitroph...	6.995	7.207	1173.3E6	587.9E6	662.090	660.763
5) T	DICAMBA	7.383	7.874	8078.6E6	3919.2E6	681.082	703.751
6) T	MCPD	7.565	7.979	504.7E6	211.4E6	74.043	70.285
7) T	MCPA	7.714	8.221	691.5E6	291.9E6	70.195	68.728
8) T	DICHLORPROP	8.086	8.586	2101.7E6	968.2E6	663.310	688.792
9) T	2,4-D	8.316	8.913	2263.7E6	1013.6E6	669.855	675.930
10) T	Pentachlo...	8.613	9.436	33013.6E6	16349.7E6	684.404	705.762
11) T	2,4,5-TP ...	9.188	9.812	13021.6E6	6661.0E6	680.596	707.152
12) T	2,4,5-T	9.479	10.229	13082.1E6	6344.4E6	681.470	704.225
13) T	2,4-DB	10.049	10.794	2434.9E6	696.5E6	686.408	699.500
14) T	DINOSEB	11.253	11.171	11010.8E6	4435.9E6	665.410	691.232
15) T	Picloram	11.063	12.254	21656.1E6	9663.4E6	686.358	720.094
16) T	DCPA	11.548	12.209	19606.3E6	8151.1E6	683.597	718.012

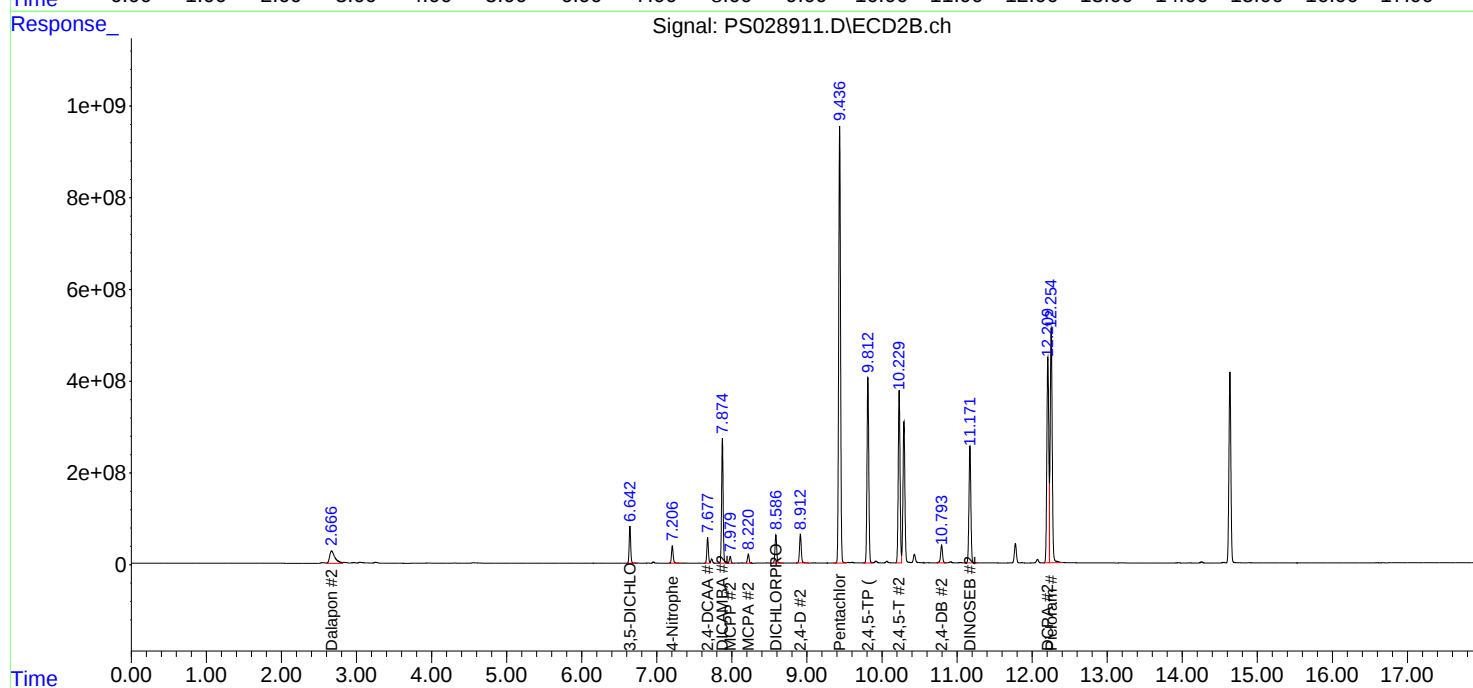
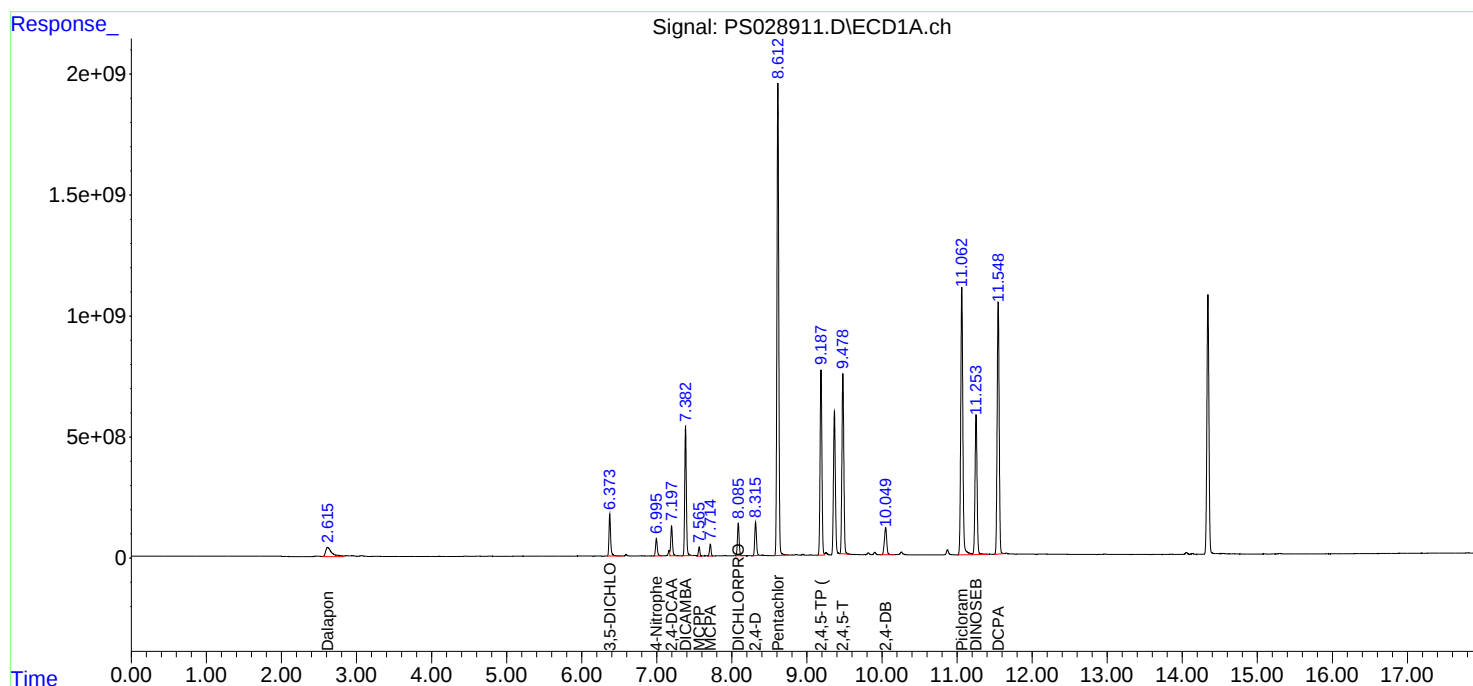
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

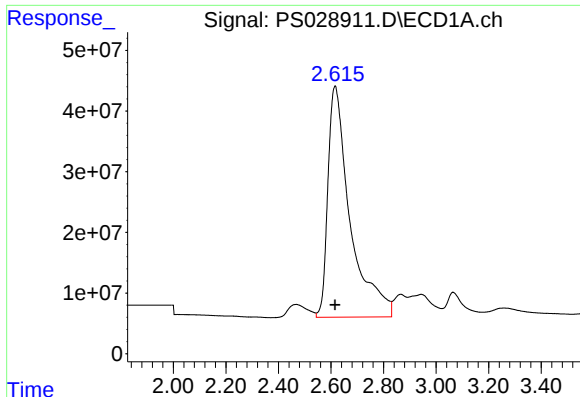
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Integration File signal 1: autoint1.e
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Quant Time: Jan 15 20:37:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
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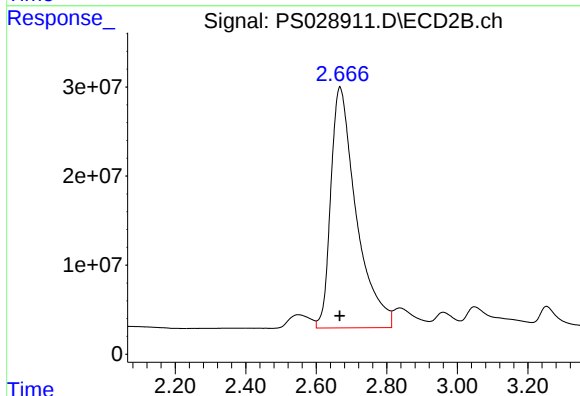




#1 Dalapon

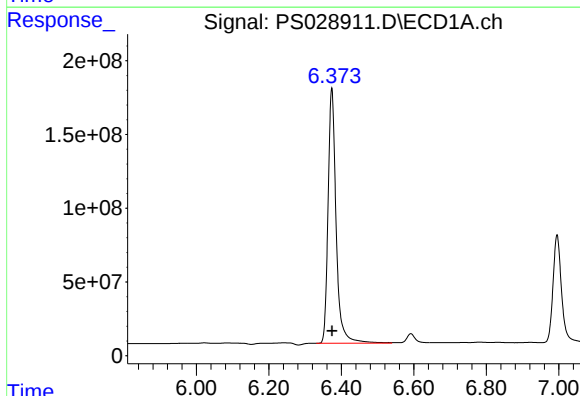
R.T.: 2.616 min
Delta R.T.: 0.000 min
Response: 2233462277
Conc: 749.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



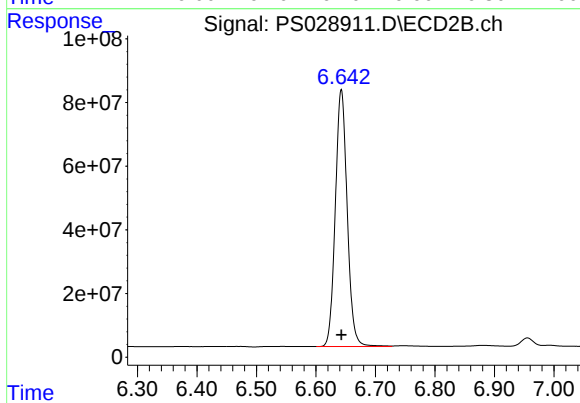
#1 Dalapon

R.T.: 2.667 min
Delta R.T.: 0.000 min
Response: 1351224930
Conc: 662.32 ng/ml



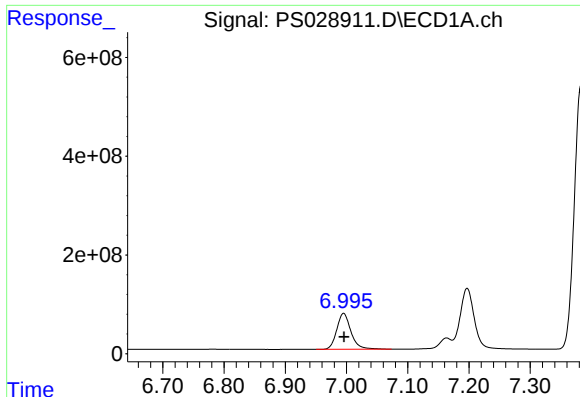
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 2667404890
Conc: 667.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

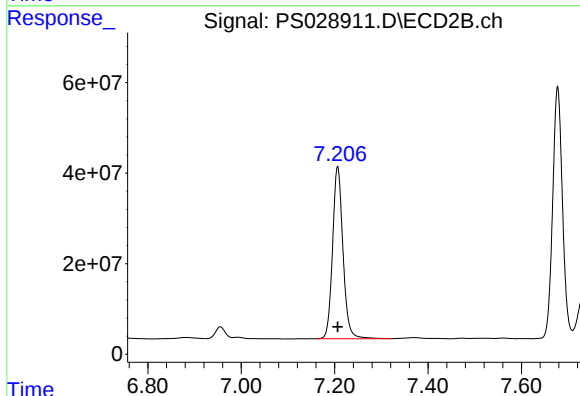
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 1119744307
Conc: 677.56 ng/ml



#3 4-Nitrophenol

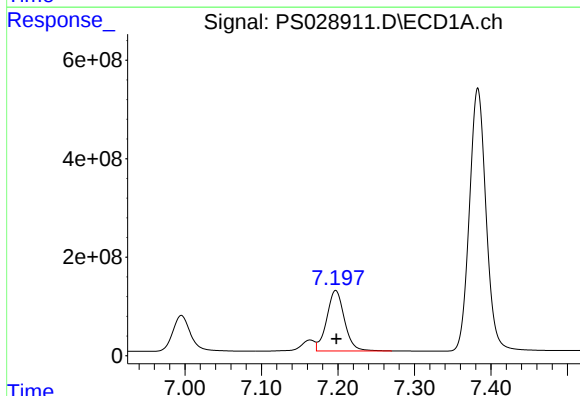
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 1173276106
Conc: 662.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



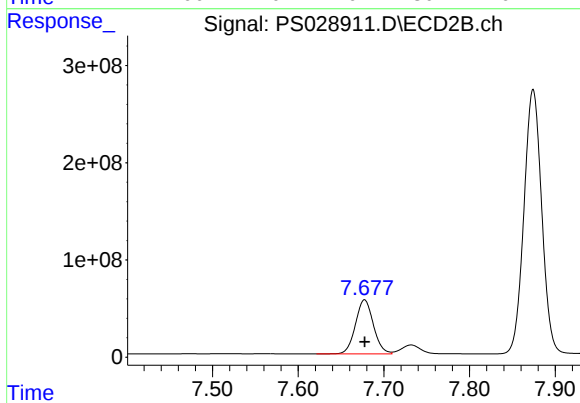
#3 4-Nitrophenol

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 587930130
Conc: 660.76 ng/ml



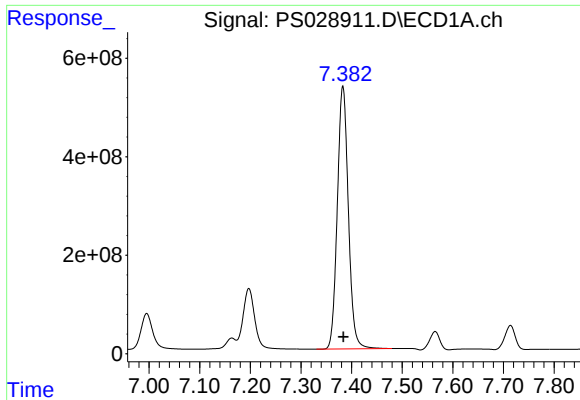
#4 2,4-DCAA

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 1974707645
Conc: 709.30 ng/ml



#4 2,4-DCAA

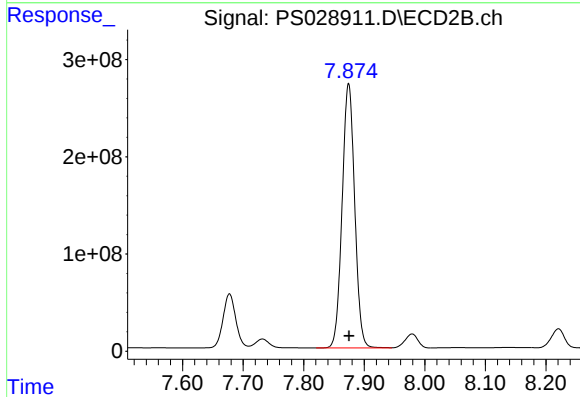
R.T.: 7.677 min
Delta R.T.: 0.000 min
Response: 809992301
Conc: 725.92 ng/ml



#5 DICAMBA

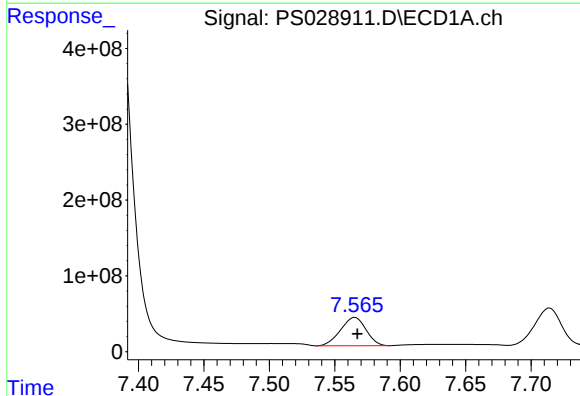
R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 8078619669
Conc: 681.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



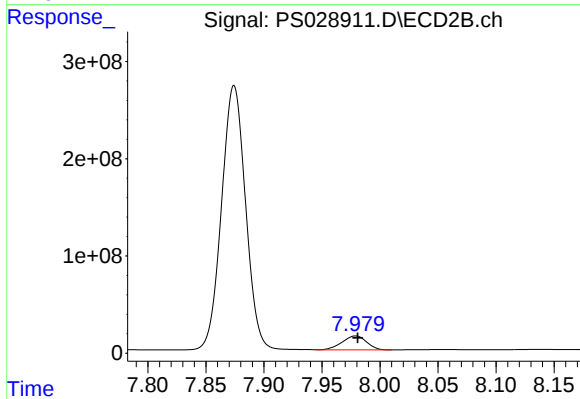
#5 DICAMBA

R.T.: 7.874 min
Delta R.T.: 0.000 min
Response: 3919213313
Conc: 703.75 ng/ml



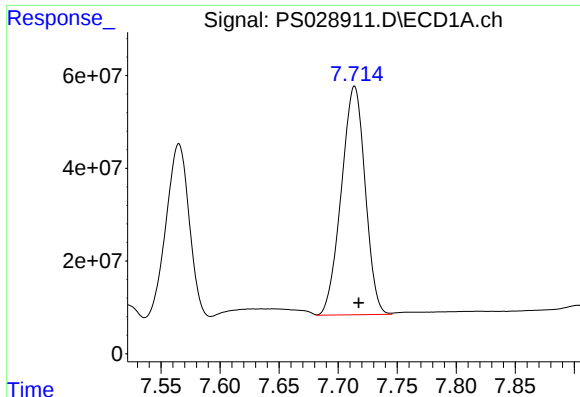
#6 MCP

R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 504696829
Conc: 74.04 ug/ml



#6 MCP

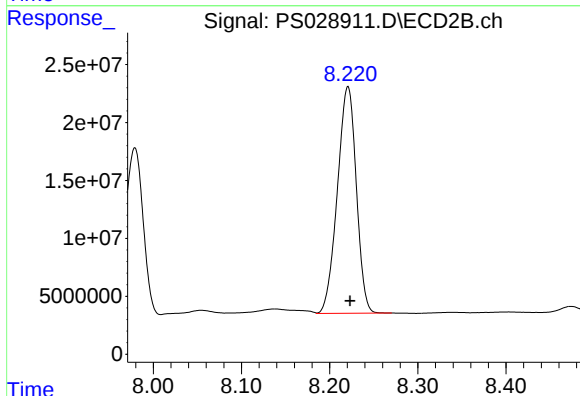
R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 211412984
Conc: 70.28 ug/ml



#7 MCPA

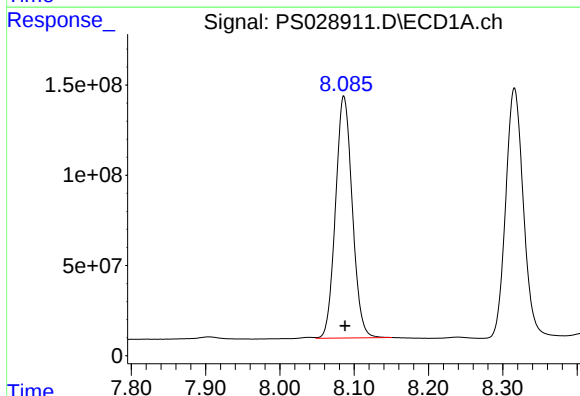
R.T.: 7.714 min
Delta R.T.: -0.004 min
Response: 691491737
Conc: 70.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



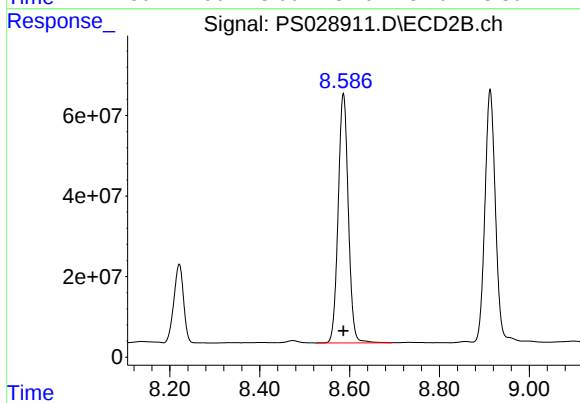
#7 MCPA

R.T.: 8.221 min
Delta R.T.: -0.003 min
Response: 291916938
Conc: 68.73 ug/ml



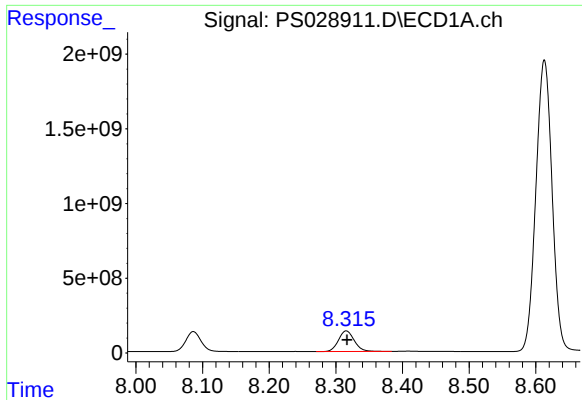
#8 DICHLORPROP

R.T.: 8.086 min
Delta R.T.: -0.001 min
Response: 2101744774
Conc: 663.31 ng/ml



#8 DICHLORPROP

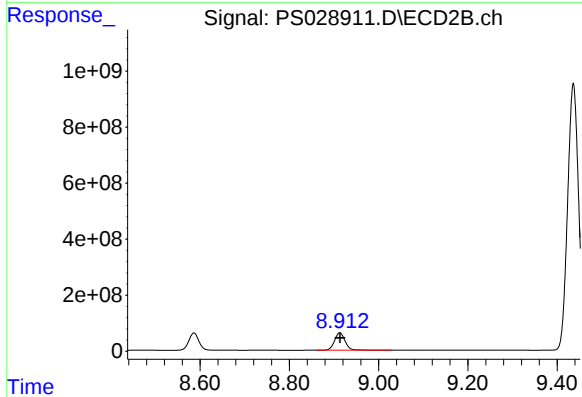
R.T.: 8.586 min
Delta R.T.: 0.000 min
Response: 968164950
Conc: 688.79 ng/ml



#9 2,4-D

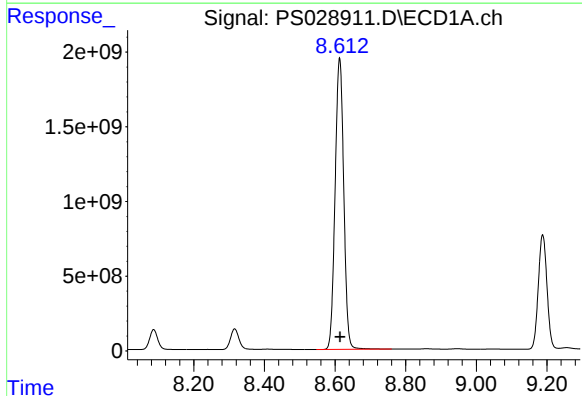
R.T.: 8.316 min
Delta R.T.: -0.001 min
Response: 2263740634
Conc: 669.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



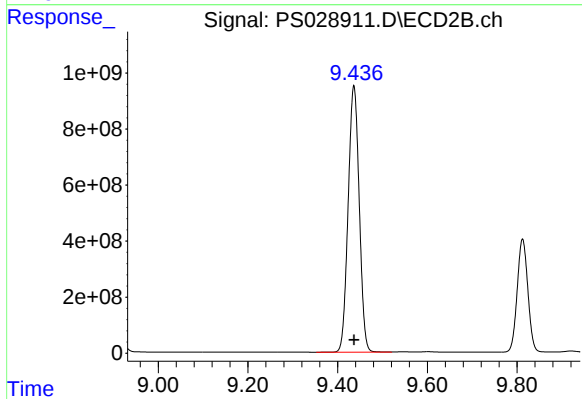
#9 2,4-D

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 1013569700
Conc: 675.93 ng/ml



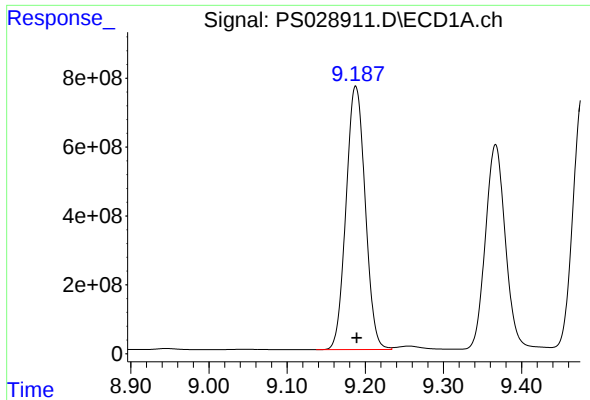
#10 Pentachlorophenol

R.T.: 8.613 min
Delta R.T.: -0.001 min
Response: 33013637840
Conc: 684.40 ng/ml



#10 Pentachlorophenol

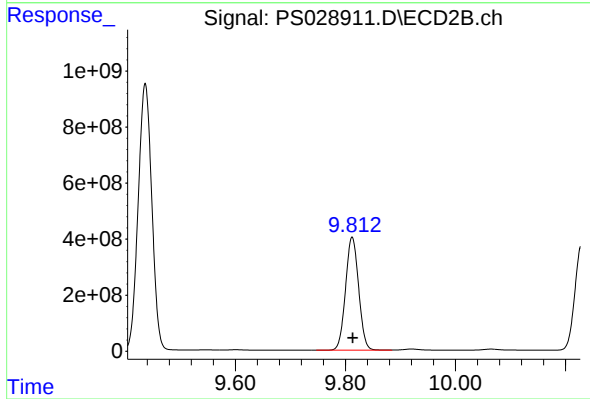
R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 16349687461
Conc: 705.76 ng/ml



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

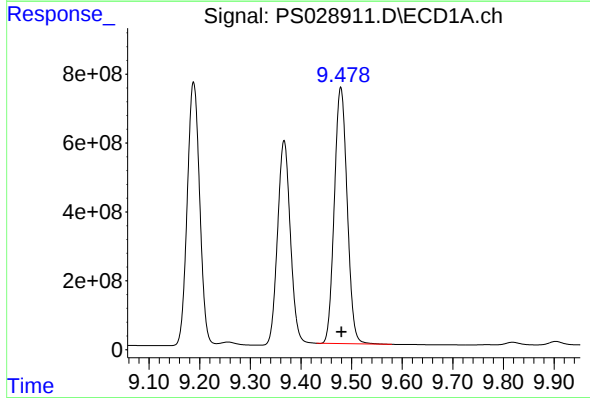
R.T.: 9.188 min
Delta R.T.: -0.001 min
Response: 13021616833
Conc: 680.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



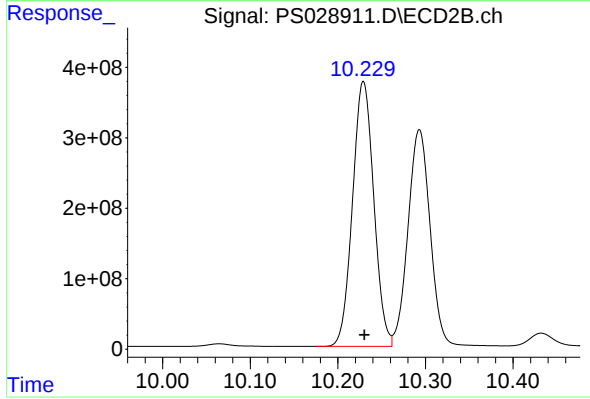
#11 2,4,5-TP (SILVEX)

R.T.: 9.812 min
Delta R.T.: -0.001 min
Response: 6660950780
Conc: 707.15 ng/ml



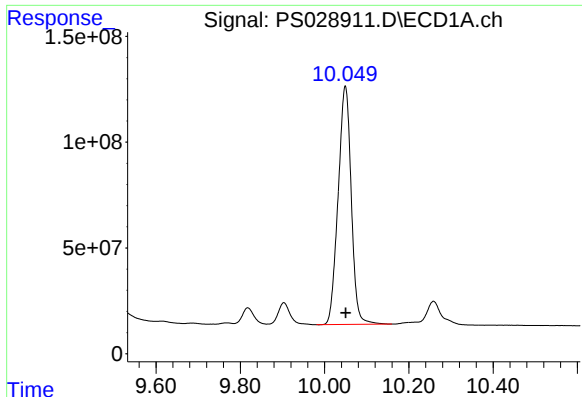
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: -0.001 min
Response: 13082136073
Conc: 681.47 ng/ml



#12 2,4,5-T

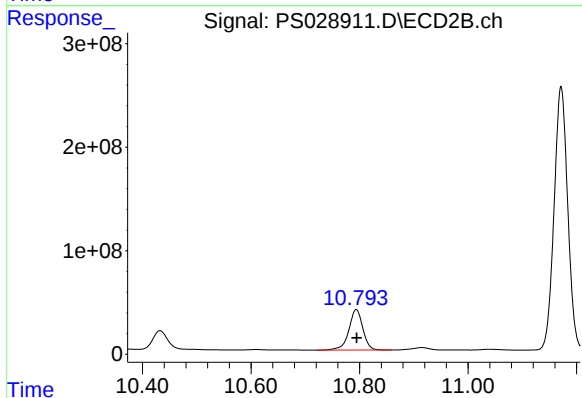
R.T.: 10.229 min
Delta R.T.: -0.001 min
Response: 6344368351
Conc: 704.23 ng/ml



#13 2,4-DB

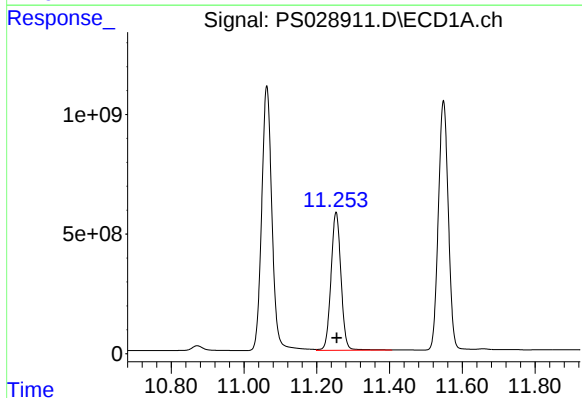
R.T.: 10.049 min
Delta R.T.: -0.002 min
Response: 2434931990
Conc: 686.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



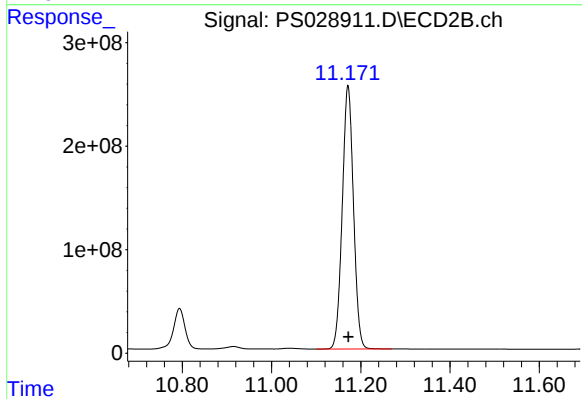
#13 2,4-DB

R.T.: 10.794 min
Delta R.T.: 0.000 min
Response: 696531741
Conc: 699.50 ng/ml



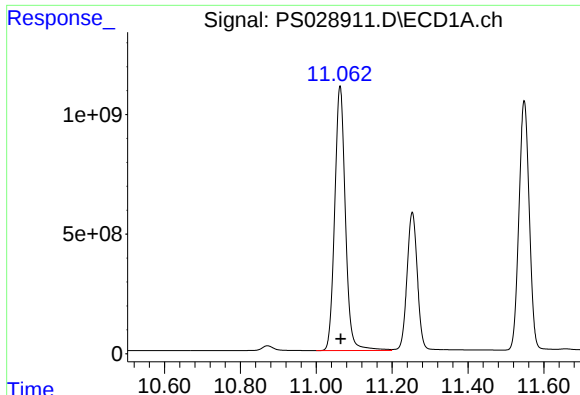
#14 DINOSEB

R.T.: 11.253 min
Delta R.T.: -0.002 min
Response: 11010751775
Conc: 665.41 ng/ml



#14 DINOSEB

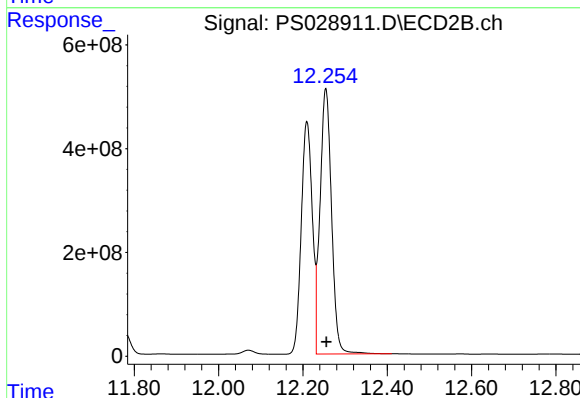
R.T.: 11.171 min
Delta R.T.: -0.001 min
Response: 4435857827
Conc: 691.23 ng/ml



#15 Picloram

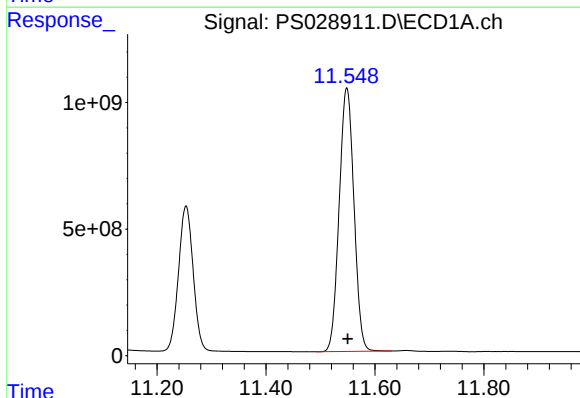
R.T.: 11.063 min
Delta R.T.: -0.002 min
Response: 21656072551
Conc: 686.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



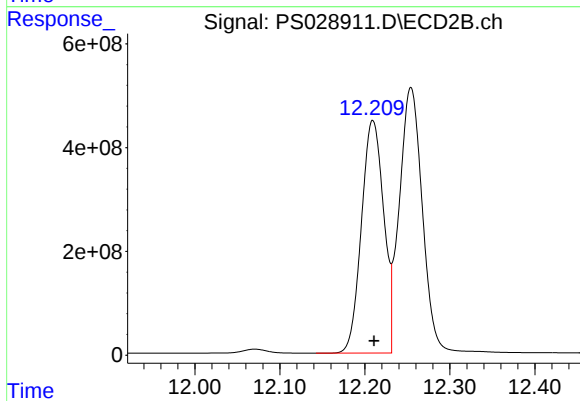
#15 Picloram

R.T.: 12.254 min
Delta R.T.: -0.001 min
Response: 9663416525
Conc: 720.09 ng/ml



#16 DCPA

R.T.: 11.548 min
Delta R.T.: -0.002 min
Response: 19606258101
Conc: 683.60 ng/ml



#16 DCPA

R.T.: 12.209 min
Delta R.T.: -0.001 min
Response: 8151118178
Conc: 718.01 ng/ml