

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040323\
 Data File : PS022573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2023 11:04
 Operator : AR\AJ
 Sample : 02105-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 11:58:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 20 15:46:44 2023
 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	6.294	6.719	577.2E6	543.5E6	236.113	263.872
Target Compounds							
1) T	Dalapon	2.362f	2.441	255.1E6	895.3E6	81.789	274.331 #
2) T	3,5-DICHL...	5.671	5.965f	10396038	24542420	2.792	7.696 #
3) T	4-Nitroph...	6.111	6.367	28909567	12247957	21.099	8.724 #
5) T	DICAMBA	6.452	6.852	19348810	10570162	1.882	1.071 #
6) T	MCPD	6.621	6.955	24698270	11740773	3.249	1.508 #
7) T	MCPA	6.731	7.209	20260297	26969568	1.941	2.567 #
8) T	DICHLORPROP	7.011	7.516	13480084	101.9E6	5.086	40.922 #
9) T	2,4-D	7.239	7.774	19143147	16573914	5.838	5.602
10) T	Pentachlo...	7.439	8.205	105.8E6	81499904	3.008	2.483
11) T	2,4,5-TP ...	7.956	8.565	39224460	24469709	2.624	1.796 #
12) T	2,4,5-T	8.236	8.948	45806385	63880662	2.789	5.078 #
13) T	2,4-DB	8.741	9.458	141.2E6	15113361	46.817	9.000 #
14) T	DINOSEB	9.779	9.793	91799800	63474631	7.083	6.618
15) T	Picloram	9.630	10.750	1260.6E6	1125.5E6	50.787	56.086
16) T	DCPA	10.035	10.701	37943453	27381053	1.840	1.726

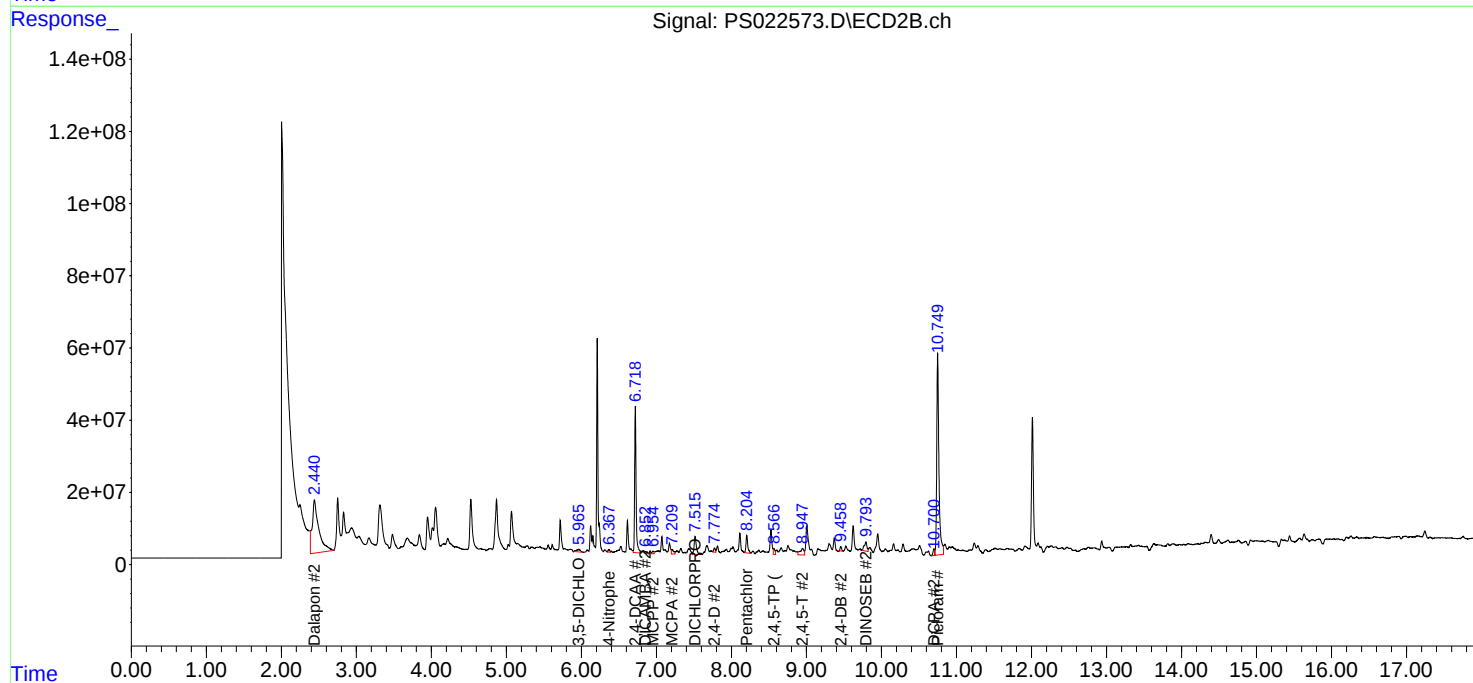
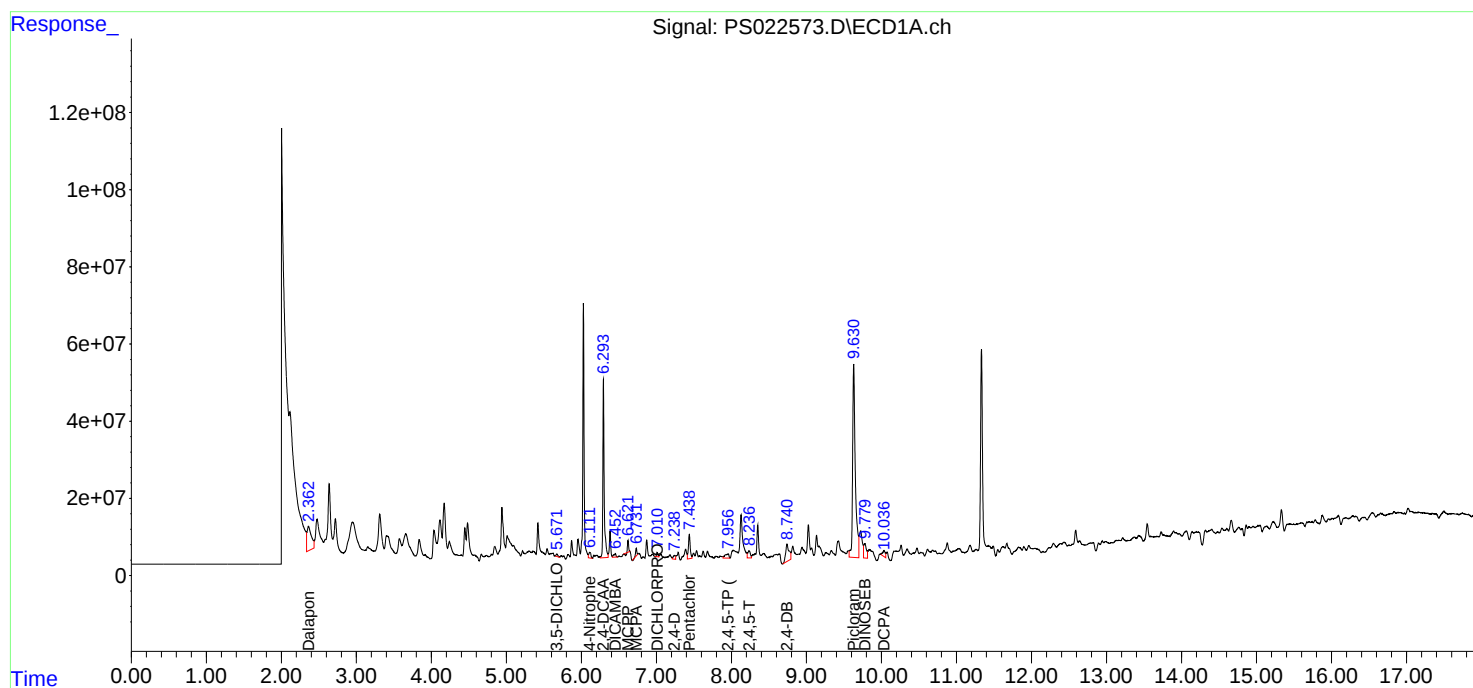
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

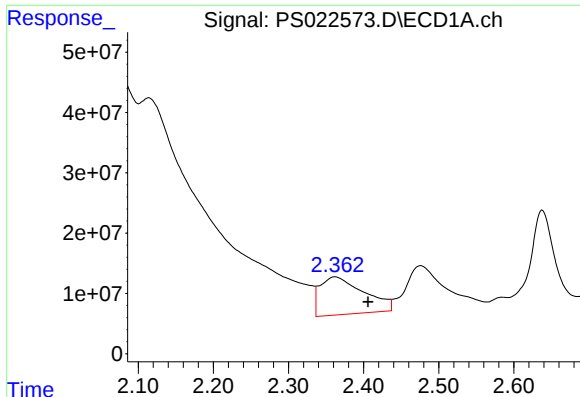
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Data File : PS022573.D
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Acq On : 03 Apr 2023 11:04
Operator : AR\AJ
Sample : 02105-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 11:58:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
Quant Title : 8080.M
QLast Update : Mon Mar 20 15:46:44 2023
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

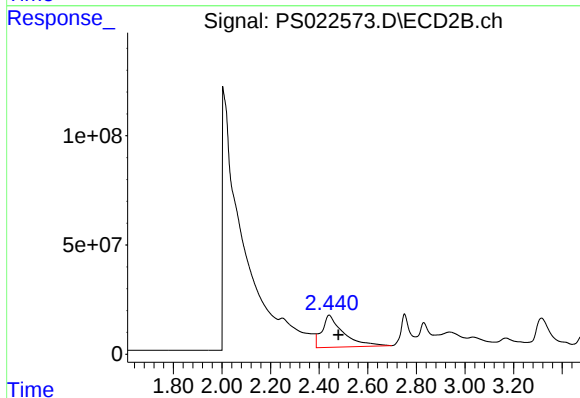




#1 Dalapon

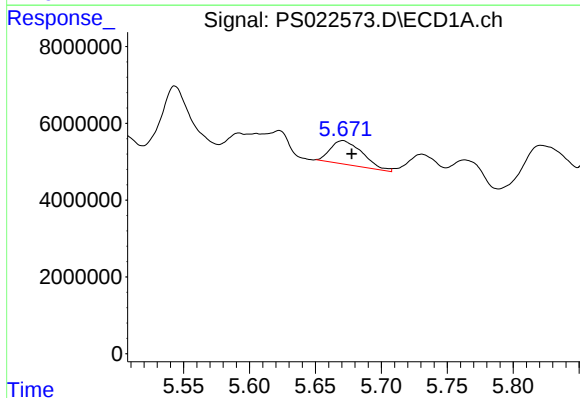
R.T.: 2.362 min
Delta R.T.: -0.044 min
Response: 255066463
Conc: 81.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



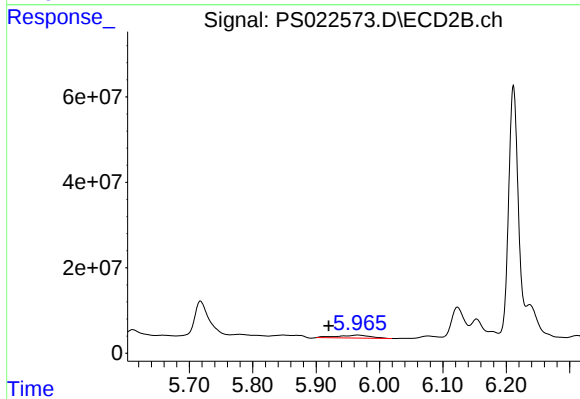
#1 Dalapon

R.T.: 2.441 min
Delta R.T.: -0.039 min
Response: 895282177
Conc: 274.33 ng/ml



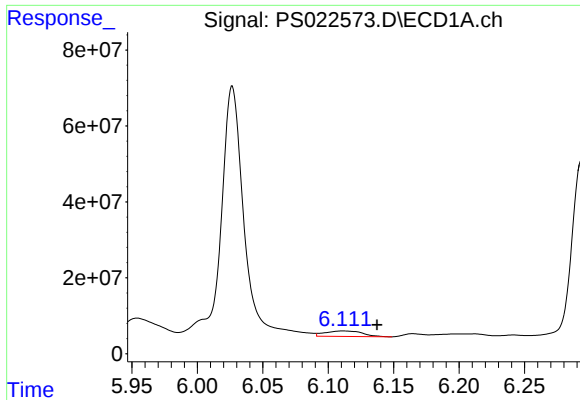
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.671 min
Delta R.T.: -0.007 min
Response: 10396038
Conc: 2.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

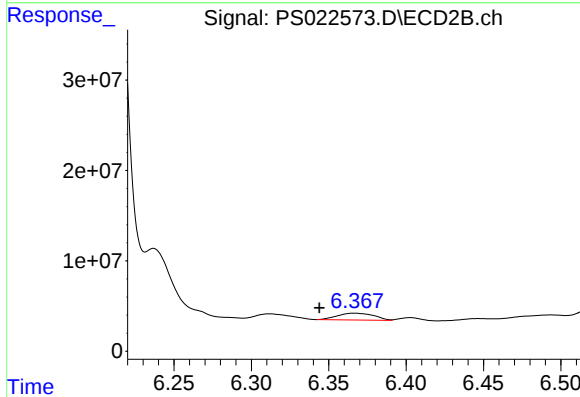
R.T.: 5.965 min
Delta R.T.: 0.046 min
Response: 24542420
Conc: 7.70 ng/ml



#3 4-Nitrophenol

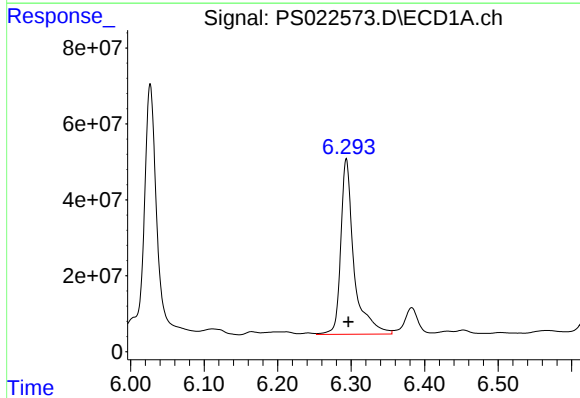
R.T.: 6.111 min
Delta R.T.: -0.026 min
Response: 28909567
Conc: 21.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



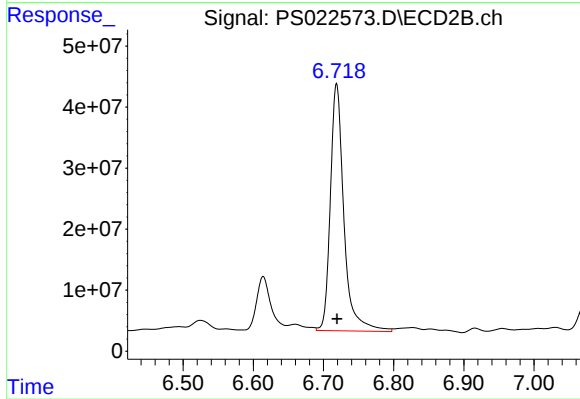
#3 4-Nitrophenol

R.T.: 6.367 min
Delta R.T.: 0.023 min
Response: 12247957
Conc: 8.72 ng/ml



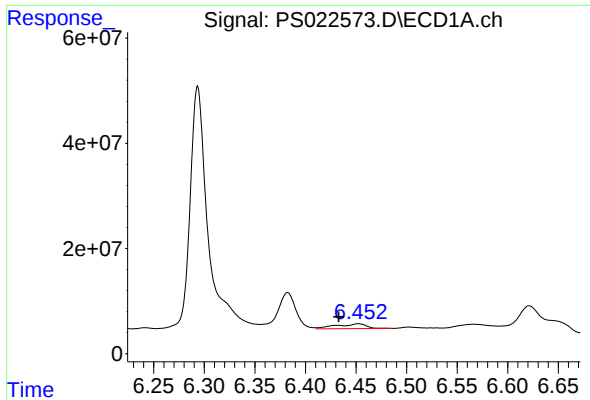
#4 2,4-DCAA

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 577150876
Conc: 236.11 ng/ml



#4 2,4-DCAA

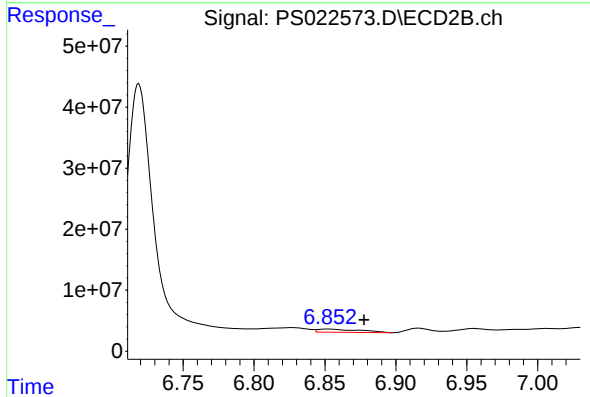
R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 543494592
Conc: 263.87 ng/ml



#5 DICAMBA

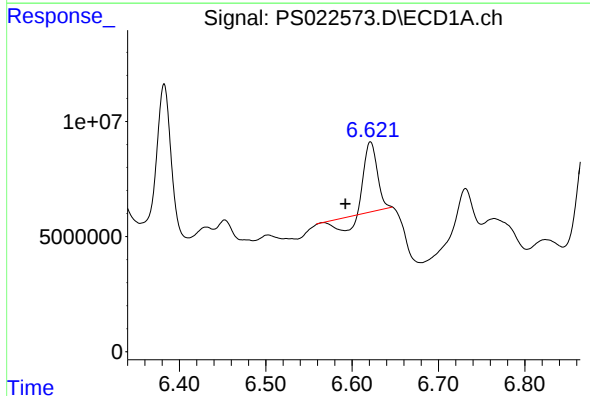
R.T.: 6.452 min
Delta R.T.: 0.020 min
Response: 19348810
Conc: 1.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



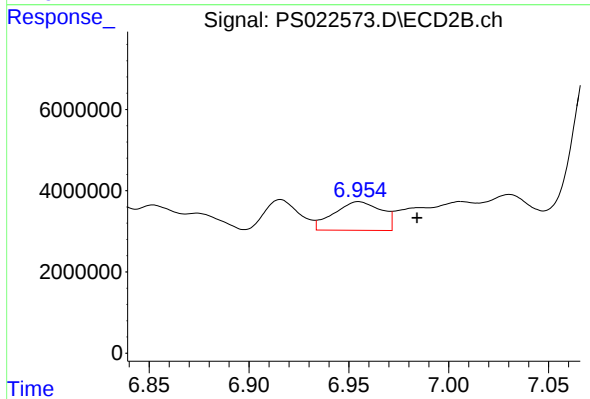
#5 DICAMBA

R.T.: 6.852 min
Delta R.T.: -0.026 min
Response: 10570162
Conc: 1.07 ng/ml



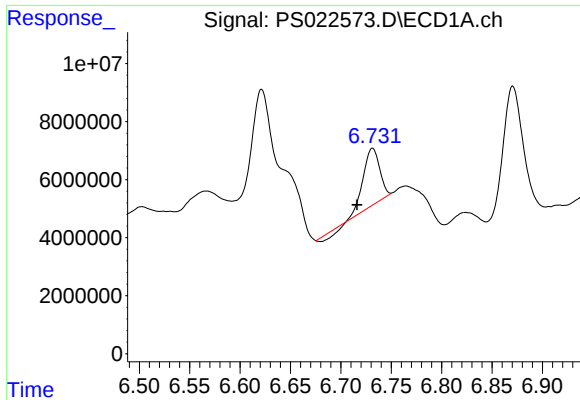
#6 MCP

R.T.: 6.621 min
Delta R.T.: 0.029 min
Response: 24698270
Conc: 3.25 ug/ml



#6 MCP

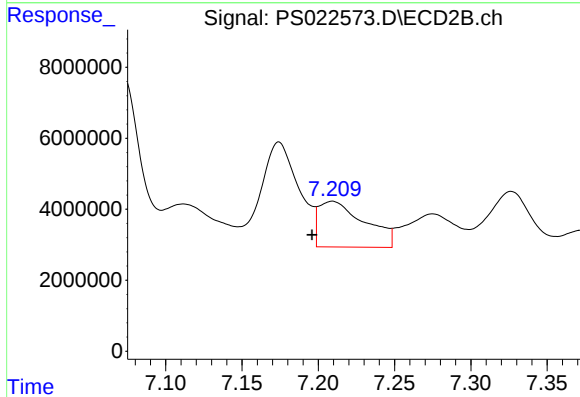
R.T.: 6.955 min
Delta R.T.: -0.029 min
Response: 11740773
Conc: 1.51 ug/ml



#7 MCPA

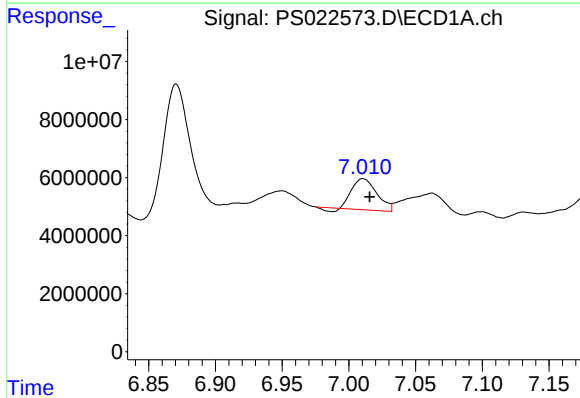
R.T.: 6.731 min
Delta R.T.: 0.015 min
Response: 20260297
Conc: 1.94 ug/ml

Instrument :
ECD_S
ClientSampleId :



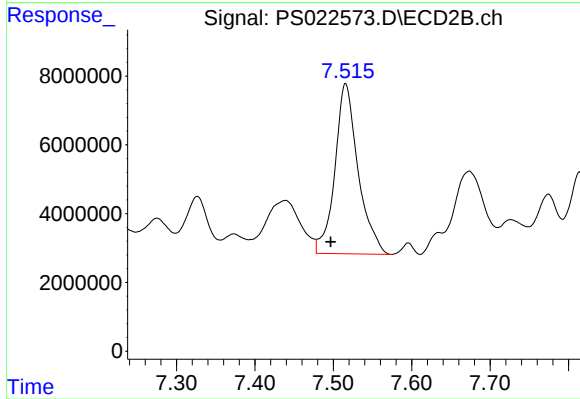
#7 MCPA

R.T.: 7.209 min
Delta R.T.: 0.013 min
Response: 26969568
Conc: 2.57 ug/ml



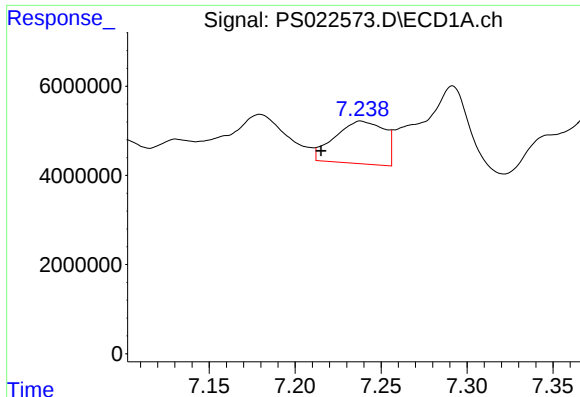
#8 DICHLORPROP

R.T.: 7.011 min
Delta R.T.: -0.005 min
Response: 13480084
Conc: 5.09 ng/ml



#8 DICHLORPROP

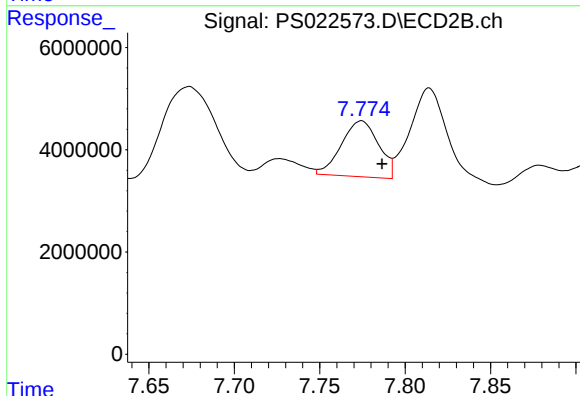
R.T.: 7.516 min
Delta R.T.: 0.019 min
Response: 101897761
Conc: 40.92 ng/ml



#9 2,4-D

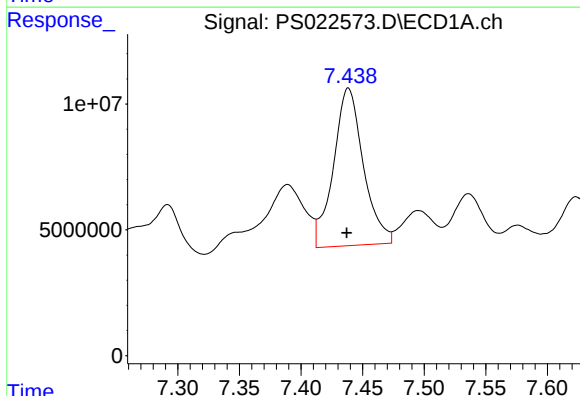
R.T.: 7.239 min
Delta R.T.: 0.024 min
Response: 19143147
Conc: 5.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



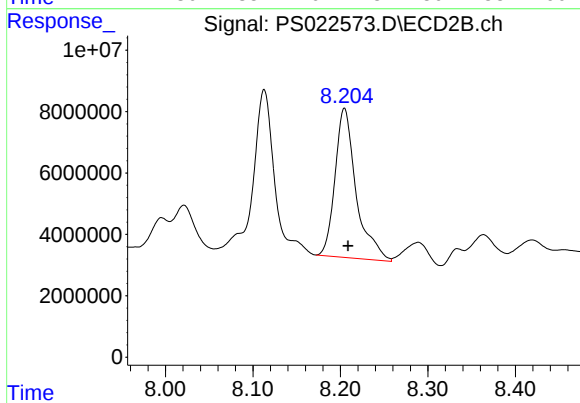
#9 2,4-D

R.T.: 7.774 min
Delta R.T.: -0.012 min
Response: 16573914
Conc: 5.60 ng/ml



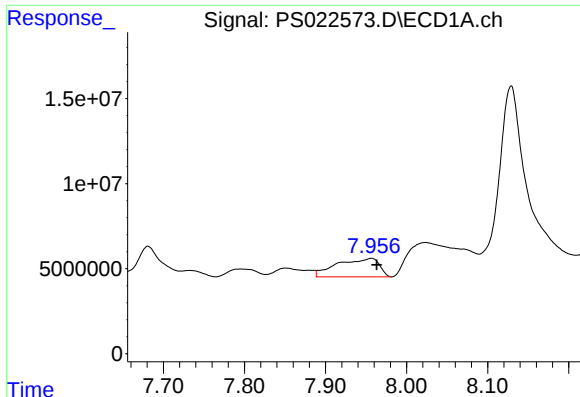
#10 Pentachlorophenol

R.T.: 7.439 min
Delta R.T.: 0.001 min
Response: 105833134
Conc: 3.01 ng/ml



#10 Pentachlorophenol

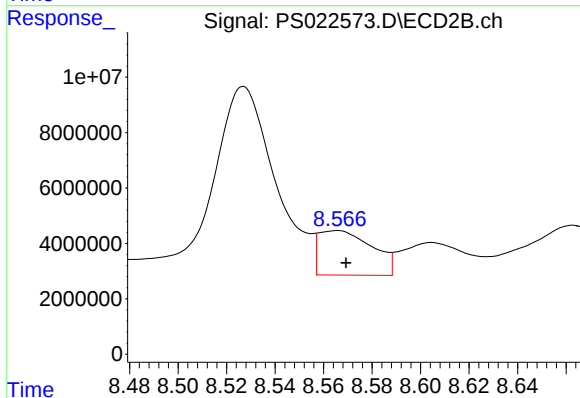
R.T.: 8.205 min
Delta R.T.: -0.004 min
Response: 81499904
Conc: 2.48 ng/ml



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

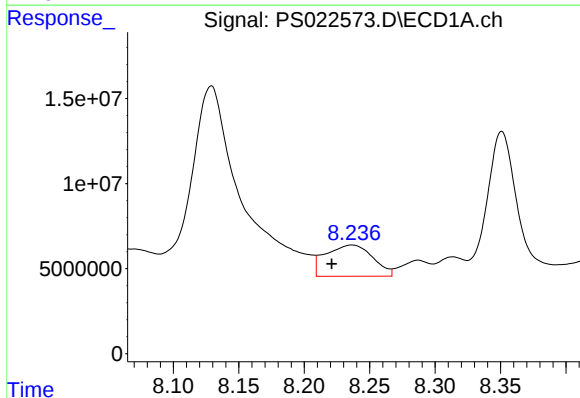
R.T.: 7.956 min
Delta R.T.: -0.007 min
Response: 39224460
Conc: 2.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



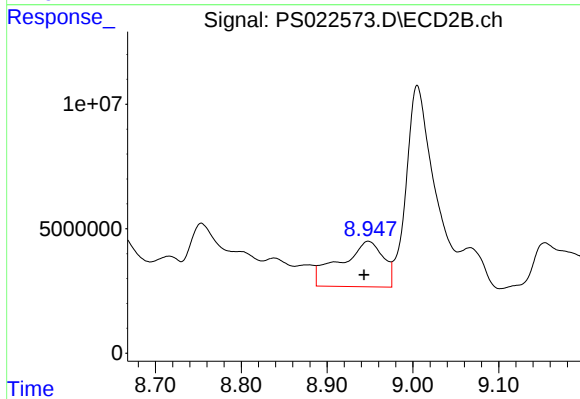
#11 2,4,5-TP (SILVEX)

R.T.: 8.565 min
Delta R.T.: -0.004 min
Response: 24469709
Conc: 1.80 ng/ml



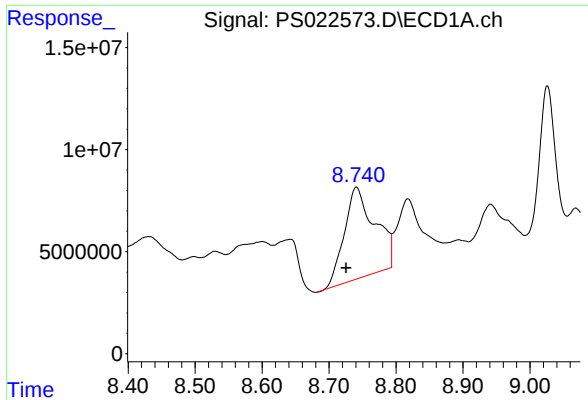
#12 2,4,5-T

R.T.: 8.236 min
Delta R.T.: 0.015 min
Response: 45806385
Conc: 2.79 ng/ml



#12 2,4,5-T

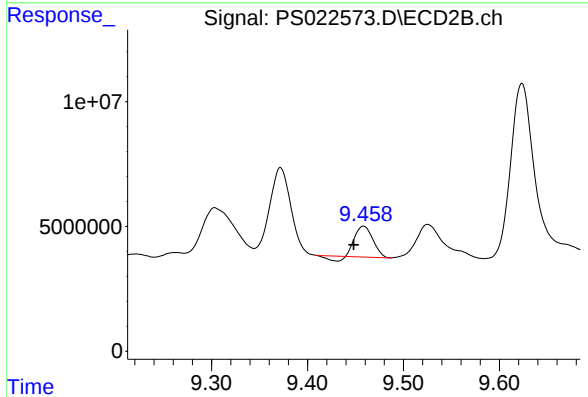
R.T.: 8.948 min
Delta R.T.: 0.005 min
Response: 63880662
Conc: 5.08 ng/ml



#13 2,4-DB

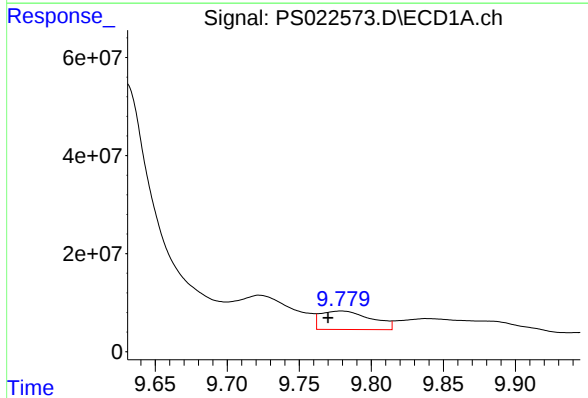
R.T.: 8.741 min
Delta R.T.: 0.016 min
Response: 141165681
Conc: 46.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



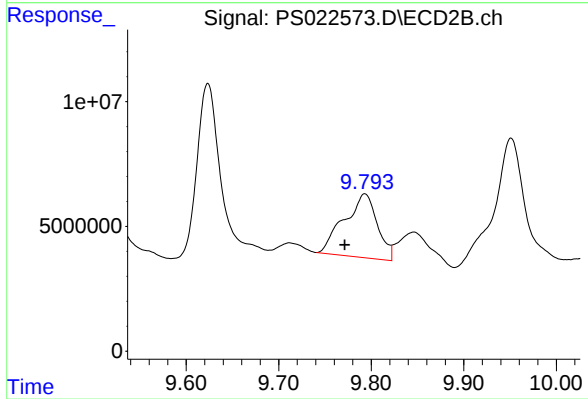
#13 2,4-DB

R.T.: 9.458 min
Delta R.T.: 0.010 min
Response: 15113361
Conc: 9.00 ng/ml



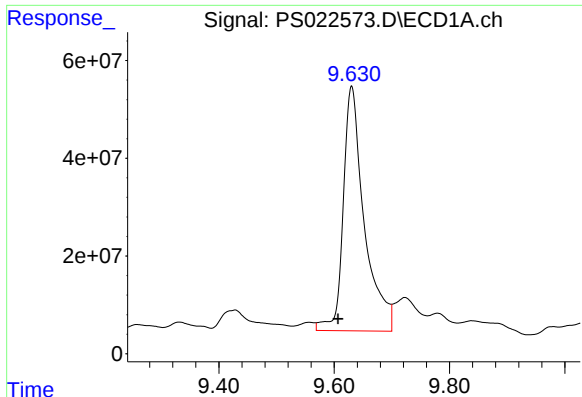
#14 DINOSEB

R.T.: 9.779 min
Delta R.T.: 0.009 min
Response: 91799800
Conc: 7.08 ng/ml



#14 DINOSEB

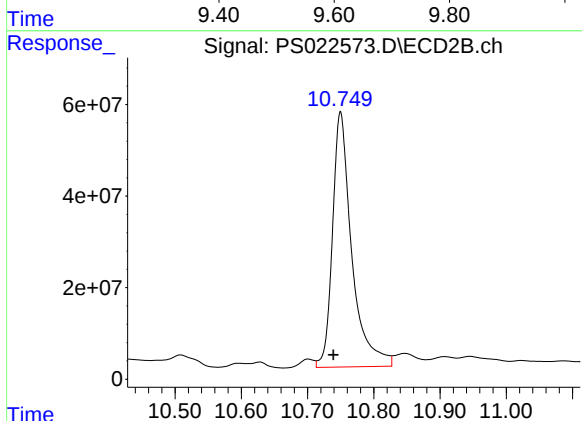
R.T.: 9.793 min
Delta R.T.: 0.022 min
Response: 63474631
Conc: 6.62 ng/ml



#15 Picloram

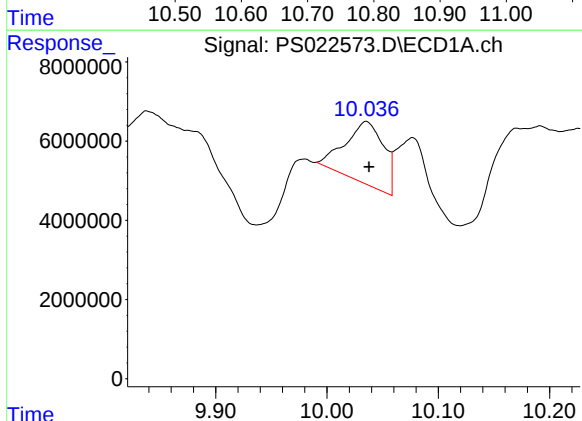
R.T.: 9.630 min
Delta R.T.: 0.024 min
Response: 1260602304
Conc: 50.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



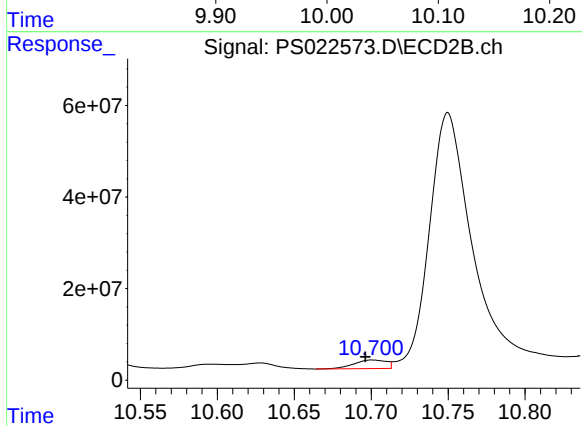
#15 Picloram

R.T.: 10.750 min
Delta R.T.: 0.011 min
Response: 1125485523
Conc: 56.09 ng/ml



#16 DCPA

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 37943453
Conc: 1.84 ng/ml



#16 DCPA

R.T.: 10.701 min
Delta R.T.: 0.005 min
Response: 27381053
Conc: 1.73 ng/ml