

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021925\
 Data File : PS029201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 14:21
 Operator : AR\AJ
 Sample : Q1373-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 14:42:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021925.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 19 13:33:33 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	7.158	7.638	875.9E6	416.5E6	525.600	430.508
Target Compounds							
1) T	Dalapon	2.582	2.651	450.1E6	416.1E6	136.917	195.837 #
2) T	3,5-DICHL...	6.362	6.637f	10992766	39866676	4.414	27.382 #
6) T	MCP	0.000	7.909	0	8549623	N.D.	3.748
7) T	MCPA	7.682	8.174	96994760	15736815	21.609	4.993 #
8) T	DICHLORPROP	8.053	8.581f	37428848	77888138	16.775	59.437 #
9) T	2,4-D	8.269	0.000	26910464	0	11.839	N.D. #
10) T	Pentachlo...	8.564	9.387	112.9E6	64537820	2.713	2.713
11) T	2,4,5-TP ...	9.187f	9.764	84305243	91512953	5.228	9.760 #
13) T	2,4-DB	10.021	10.768	64344802	-2146615	26.621	N.D. #
15) T	Picloram	11.010	12.199	340.4E6	133.2E6	13.026	10.619
16) T	DCPA	11.457f	12.150	195.7E6	61322930	7.483	4.937 #

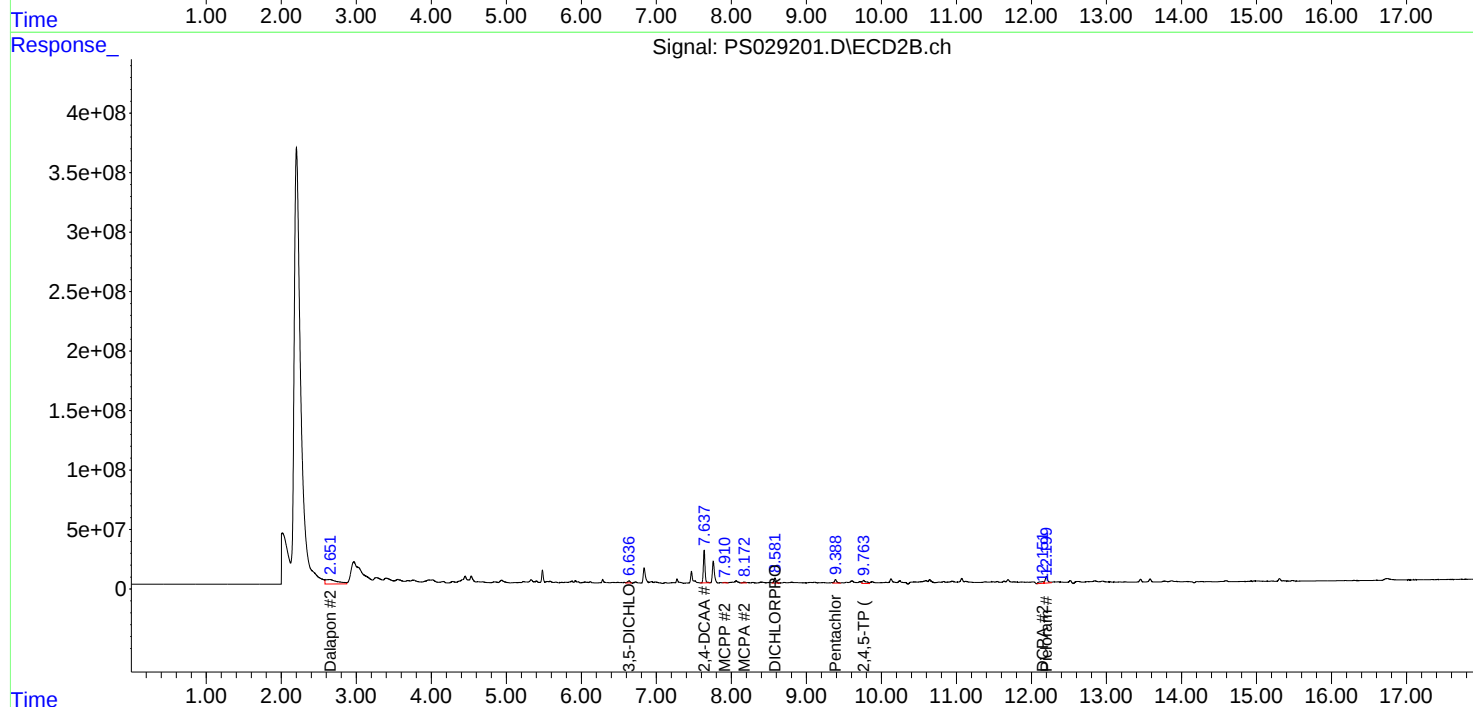
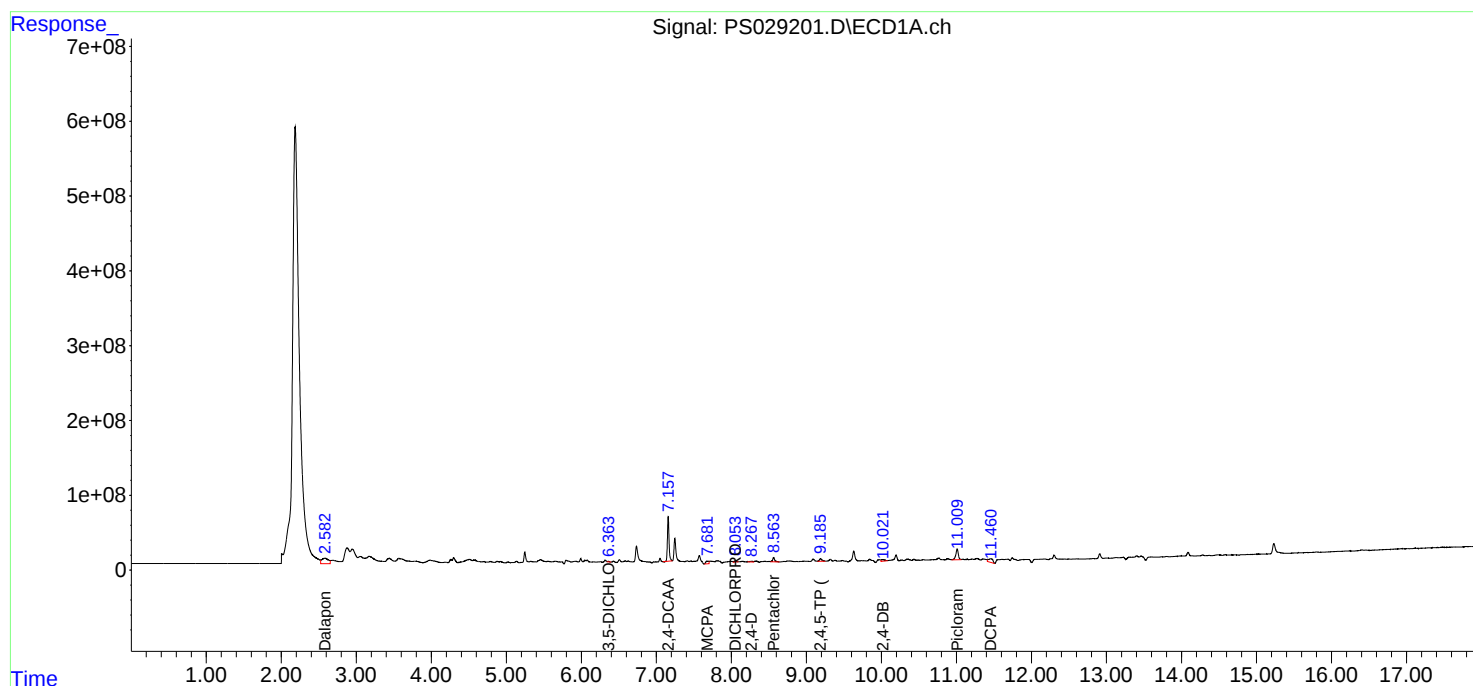
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

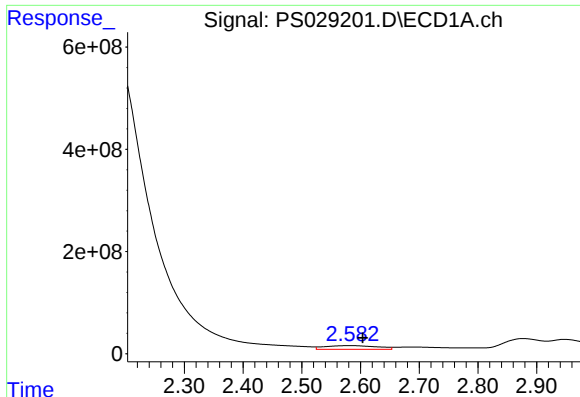
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021925\
Data File : PS029201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 14:21
Operator : AR\AJ
Sample : Q1373-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 14:42:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021925.M
Quant Title : 8080.M
QLast Update : Wed Feb 19 13:33:33 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

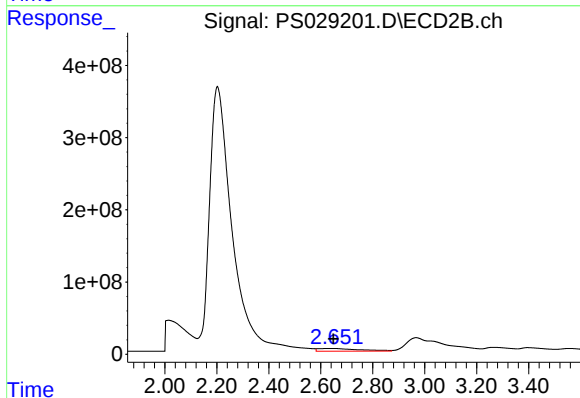




#1 Dalapon

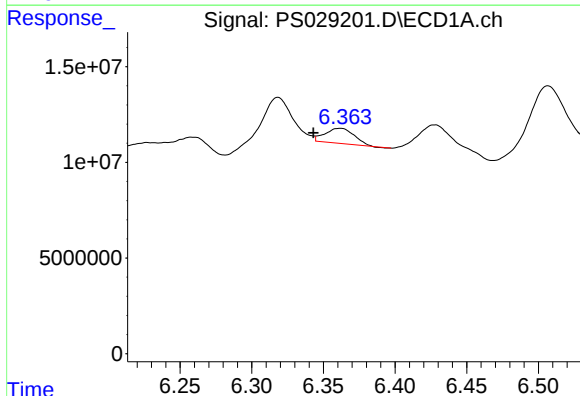
R.T.: 2.582 min
Delta R.T.: -0.022 min
Response: 450114749
Conc: 136.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



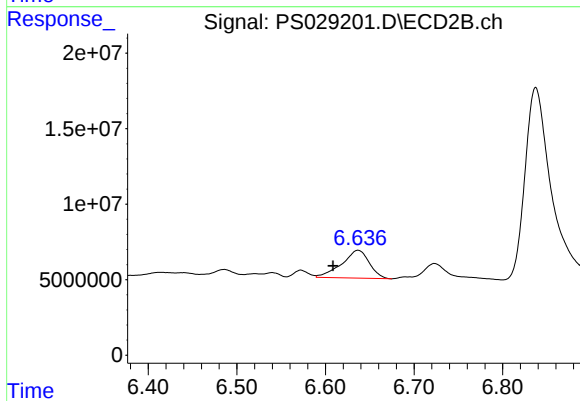
#1 Dalapon

R.T.: 2.651 min
Delta R.T.: 0.003 min
Response: 416059594
Conc: 195.84 ng/ml



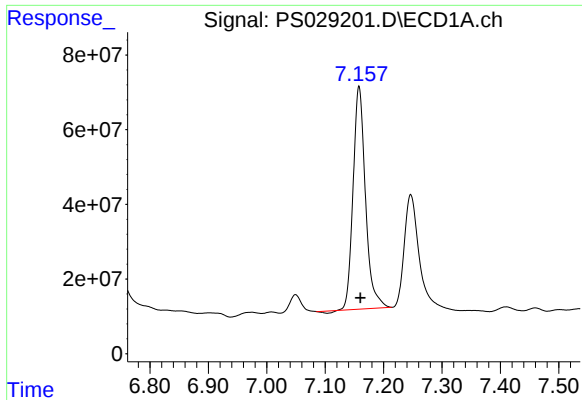
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.362 min
Delta R.T.: 0.019 min
Response: 10992766
Conc: 4.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

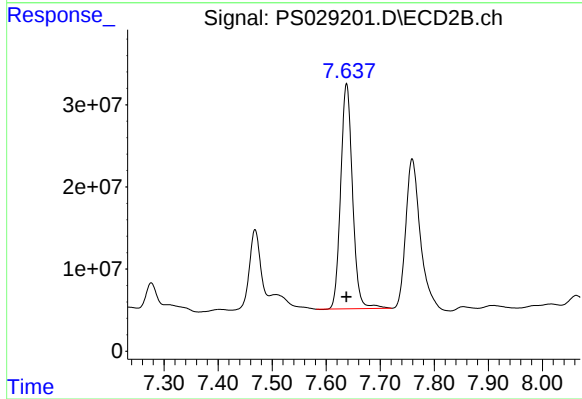
R.T.: 6.637 min
Delta R.T.: 0.028 min
Response: 39866676
Conc: 27.38 ng/ml



#4 2,4-DCAA

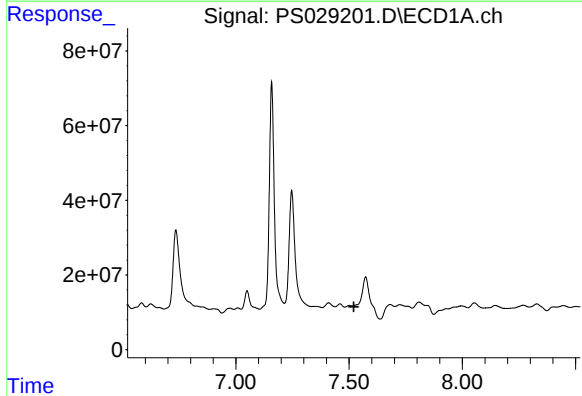
R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 875942892
Conc: 525.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



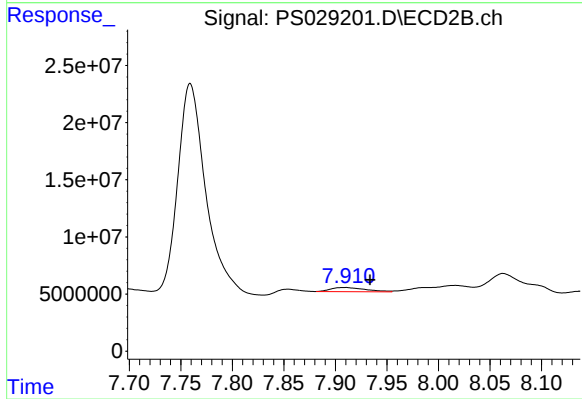
#4 2,4-DCAA

R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 416503607
Conc: 430.51 ng/ml



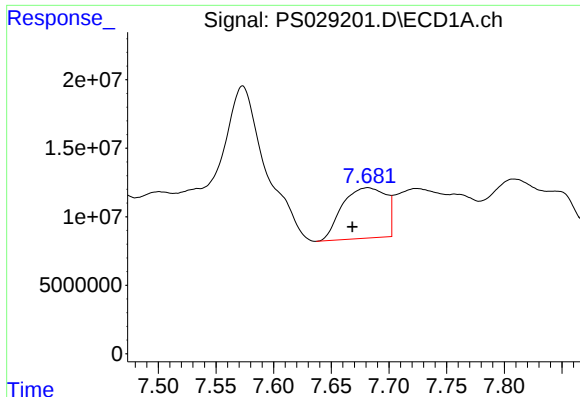
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#6 MCP

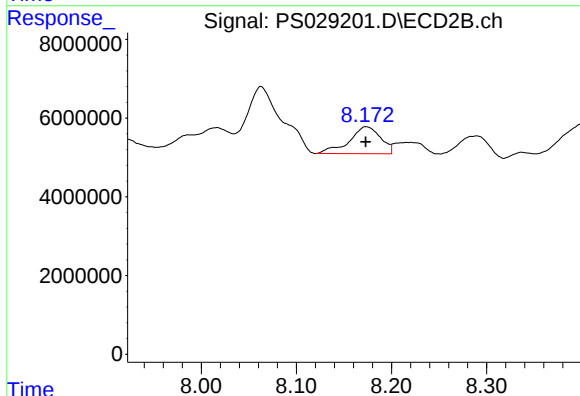
R.T.: 7.909 min
Delta R.T.: -0.025 min
Response: 8549623
Conc: 3.75 ug/ml



#7 MCPA

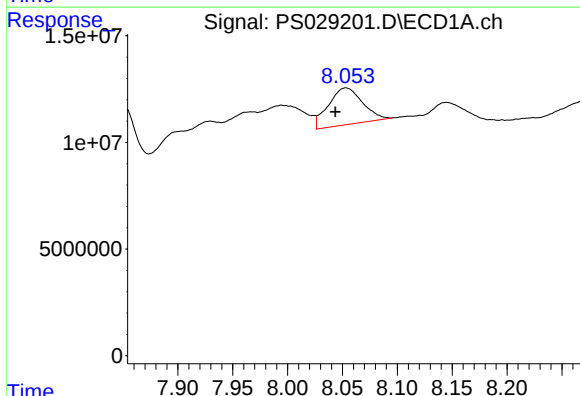
R.T.: 7.682 min
Delta R.T.: 0.013 min
Response: 96994760
Conc: 21.61 ug/ml

Instrument :
ECD_S
ClientSampleId :



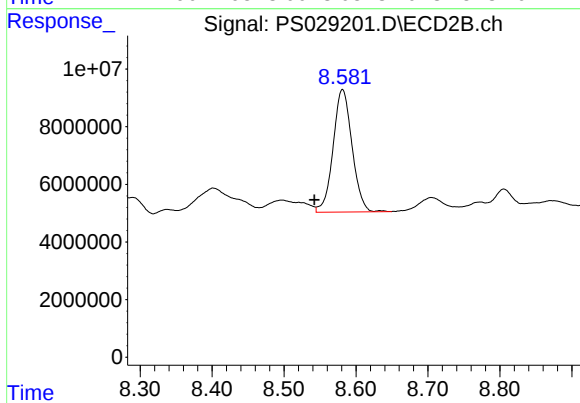
#7 MCPA

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 15736815
Conc: 4.99 ug/ml



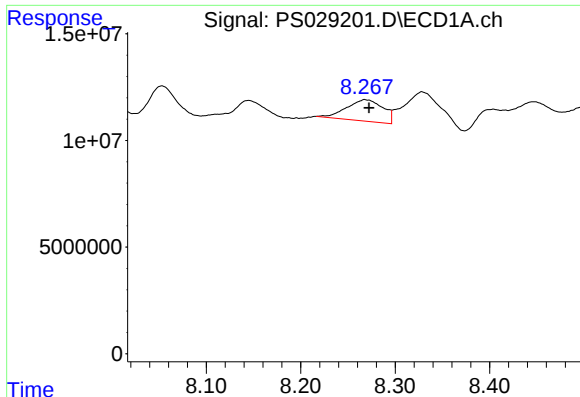
#8 DICHLORPROP

R.T.: 8.053 min
Delta R.T.: 0.010 min
Response: 37428848
Conc: 16.78 ng/ml



#8 DICHLORPROP

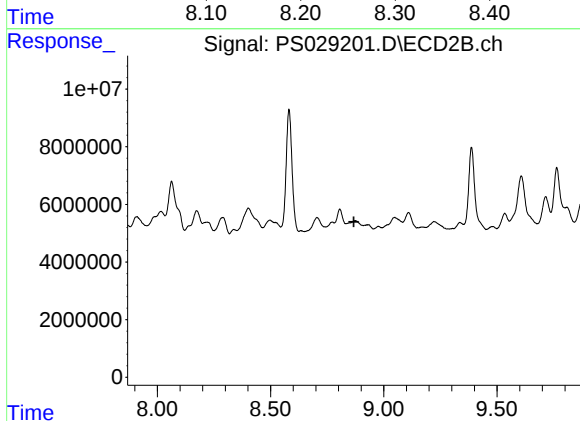
R.T.: 8.581 min
Delta R.T.: 0.039 min
Response: 77888138
Conc: 59.44 ng/ml



#9 2,4-D

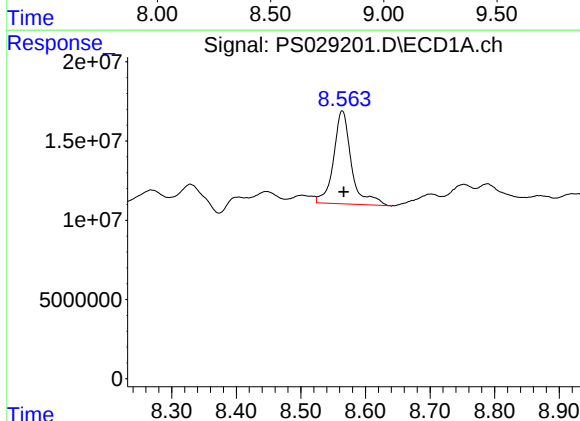
R.T.: 8.269 min
Delta R.T.: -0.004 min
Response: 26910464
Conc: 11.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



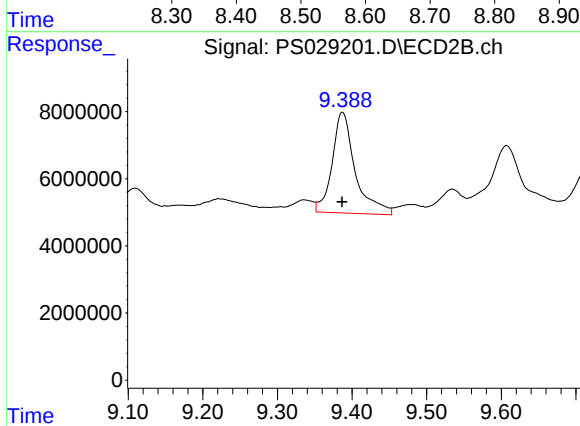
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.868 min
Response: 0
Conc: N.D.



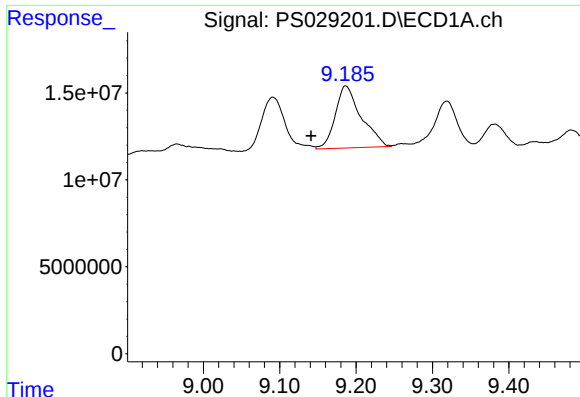
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: -0.002 min
Response: 112930648
Conc: 2.71 ng/ml



#10 Pentachlorophenol

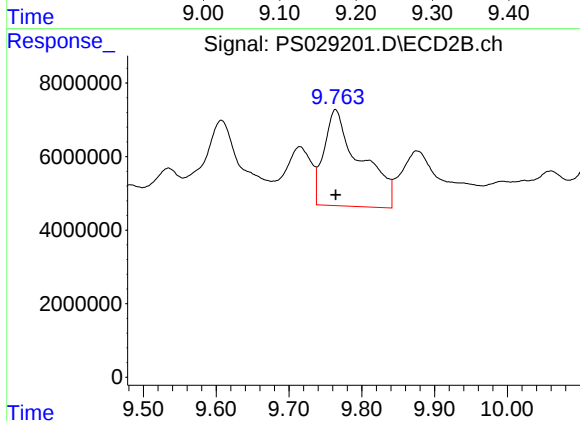
R.T.: 9.387 min
Delta R.T.: 0.000 min
Response: 64537820
Conc: 2.71 ng/ml



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

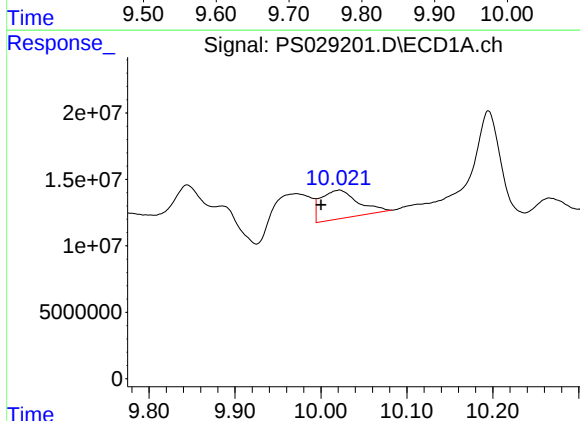
R.T.: 9.187 min
Delta R.T.: 0.045 min
Response: 84305243
Conc: 5.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



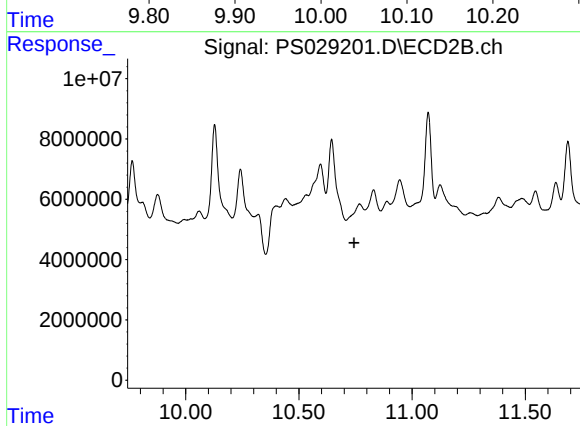
#11 2,4,5-TP (SILVEX)

R.T.: 9.764 min
Delta R.T.: 0.000 min
Response: 91512953
Conc: 9.76 ng/ml



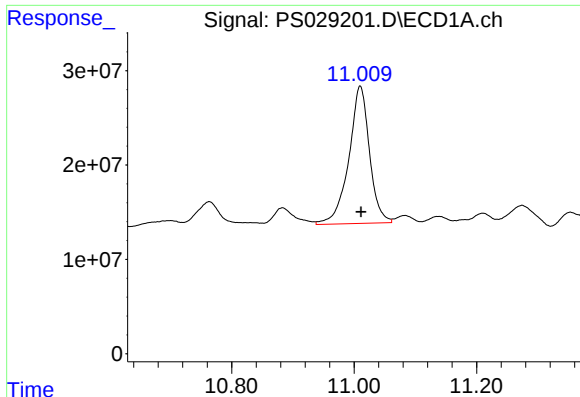
#13 2,4-DB

R.T.: 10.021 min
Delta R.T.: 0.021 min
Response: 64344802
Conc: 26.62 ng/ml



#13 2,4-DB

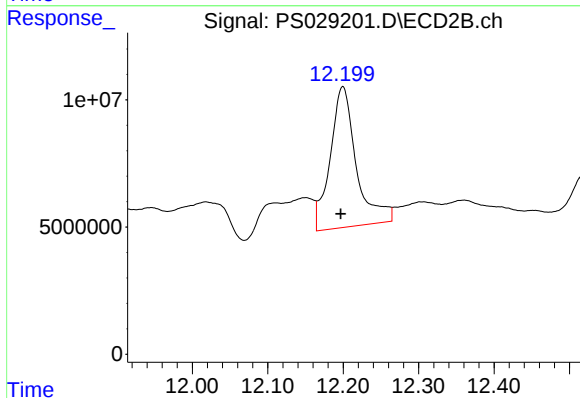
R.T.: 10.768 min
Delta R.T.: 0.025 min
Response: -2146615
Conc: N.D.



#15 Picloram

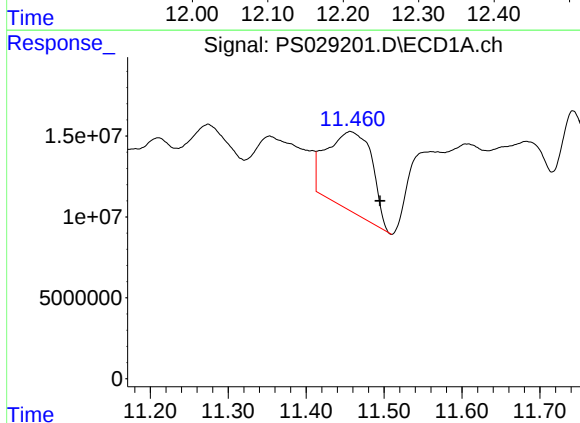
R.T.: 11.010 min
Delta R.T.: -0.001 min
Response: 340404818
Conc: 13.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



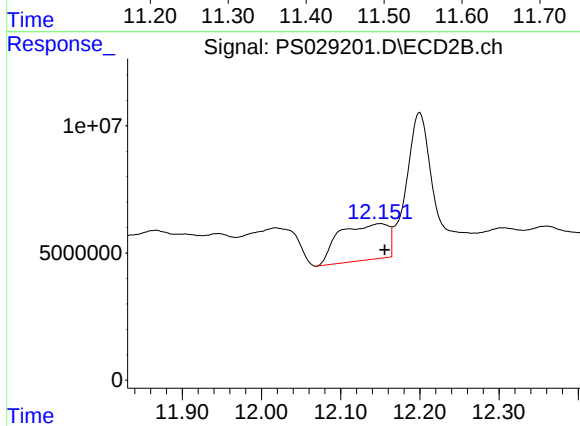
#15 Picloram

R.T.: 12.199 min
Delta R.T.: 0.003 min
Response: 133166630
Conc: 10.62 ng/ml



#16 DCPA

R.T.: 11.457 min
Delta R.T.: -0.038 min
Response: 195705019
Conc: 7.48 ng/ml



#16 DCPA

R.T.: 12.150 min
Delta R.T.: -0.006 min
Response: 61322930
Conc: 4.94 ng/ml