

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120425\
 Data File : PS032611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2025 16:38
 Operator : AR\AJ
 Sample : PB170818BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB170818BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:40:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120325.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 03 13:46:29 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	7.010	7.373	2017.9E6	1772.7E6	365.320	330.657
Target Compounds							
1) T	Dalapon	0.000	2.463	0	2761.6E6	N.D.	378.356
2) T	3,5-DICHL...	6.222	6.378	47475812	-186627	6.401	N.D. #
3) T	4-Nitroph...	6.847	6.939	84831557	12439103	67.616	5.207 #
5) T	DICAMBA	7.221f	7.583	31703964	600.5E6	1.427	30.266 #
6) T	MCPD	0.000	7.726f	0	314.3E6	N.D.	23.446
7) T	MCPA	7.525	7.908	628.6E6	676.5E6	38.876	40.739
8) T	DICHLORPROP	7.893	8.299	87918661	1895.9E6	16.312	381.632 #
9) T	2,4-D	8.137	8.611	94878342	52911971	15.539	9.421 #
10) T	Pentachlo...	0.000	9.114f	0	63799860	N.D.	1.044
11) T	2,4,5-TP ...	9.009f	9.477	2533.7E6	913.7E6	75.828	31.848 #
12) T	2,4,5-T	9.233f	9.904	866.8E6	1527.9E6	20.617	54.713 #
13) T	2,4-DB	9.847	10.443f	105.3E6	729.9E6	33.746	179.192 #
14) T	DINOSEB	10.967f	10.844	2733.9E6	455.0E6	99.138	25.161 #
15) T	Picloram	10.863	11.981	3583.7E6	141.9E6	91.086	3.941 #
16) T	DCPA	11.272	11.833f	784.3E6	257.9E6	19.574	7.579 #

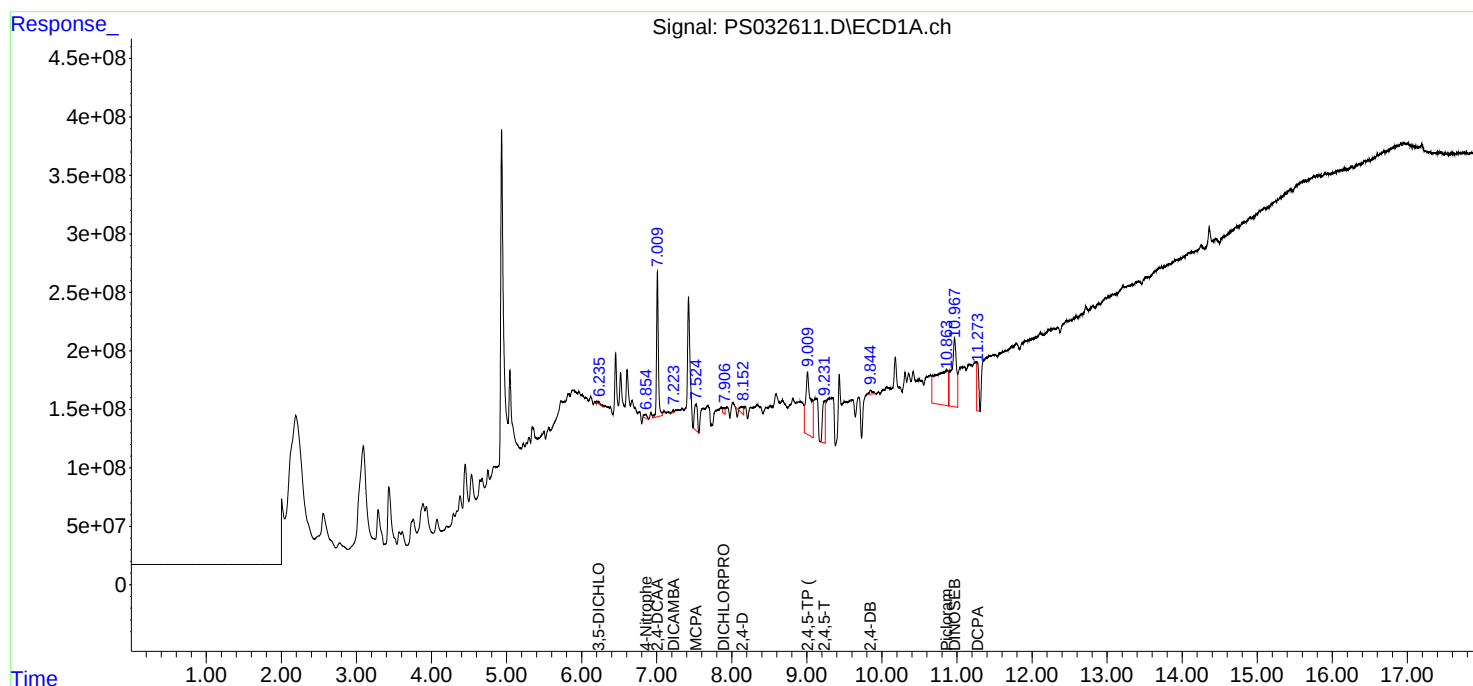
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

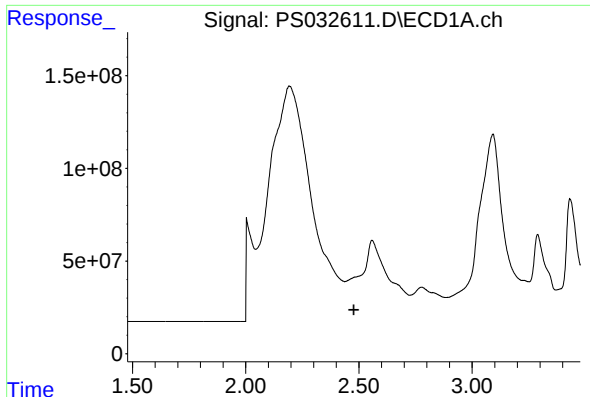
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120425\
Data File : PS032611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2025 16:38
Operator : AR\AJ
Sample : PB170818BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB170818BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:40:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120325.M
Quant Title : 8080.M
QLast Update : Wed Dec 03 13:46:29 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

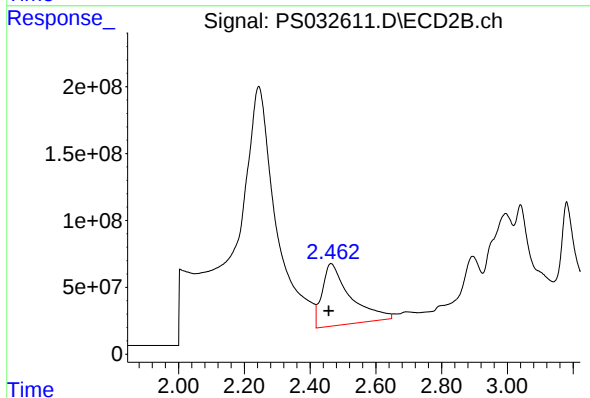




#1 Dalapon

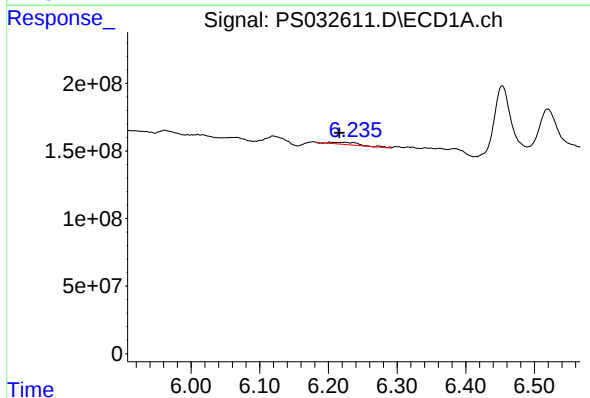
R.T.: 0.000 min
Exp R.T.: 2.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB170818BL



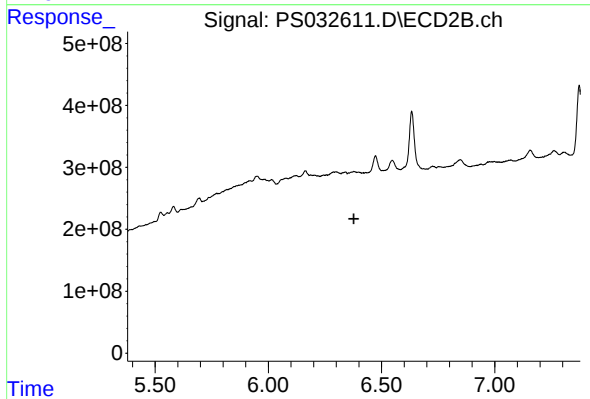
#1 Dalapon

R.T.: 2.463 min
Delta R.T.: 0.007 min
Response: 2761596828
Conc: 378.36 ng/ml



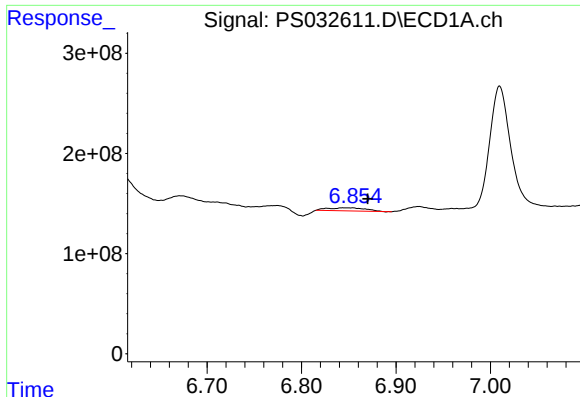
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.222 min
Delta R.T.: 0.006 min
Response: 47475812
Conc: 6.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: -186627
Conc: N.D.



#3 4-Nitrophenol

R.T.: 6.847 min
Delta R.T.: -0.023 min
Response: 84831557
Conc: 67.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170818BL

#3 4-Nitrophenol

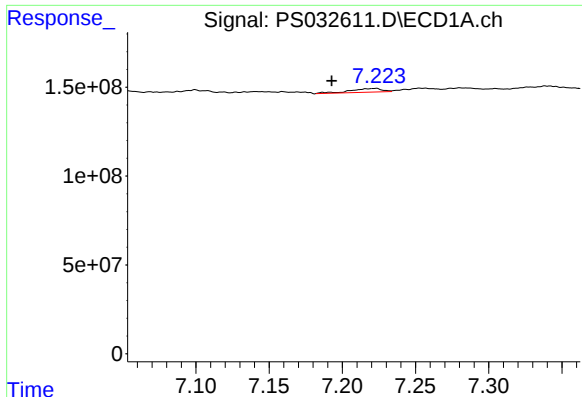
R.T.: 6.939 min
Delta R.T.: -0.022 min
Response: 12439103
Conc: 5.21 ng/ml

#4 2,4-DCAA

R.T.: 7.010 min
Delta R.T.: -0.012 min
Response: 2017901208
Conc: 365.32 ng/ml

#4 2,4-DCAA

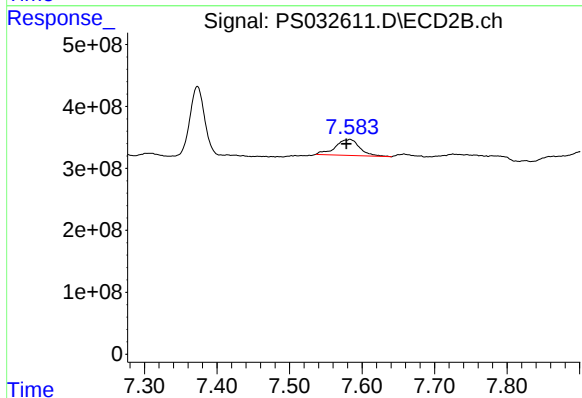
R.T.: 7.373 min
Delta R.T.: -0.014 min
Response: 1772722180
Conc: 330.66 ng/ml



#5 DICAMBA

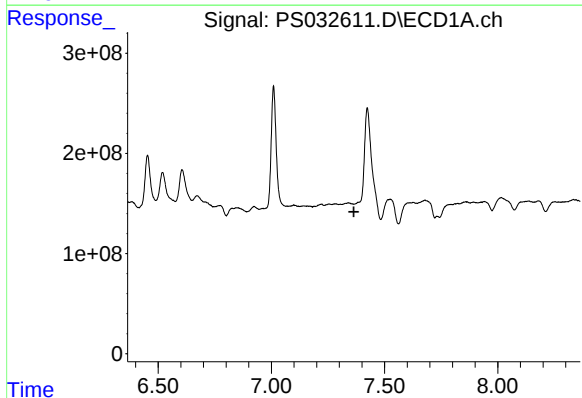
R.T.: 7.221 min
Delta R.T.: 0.028 min
Response: 31703964
Conc: 1.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170818BL



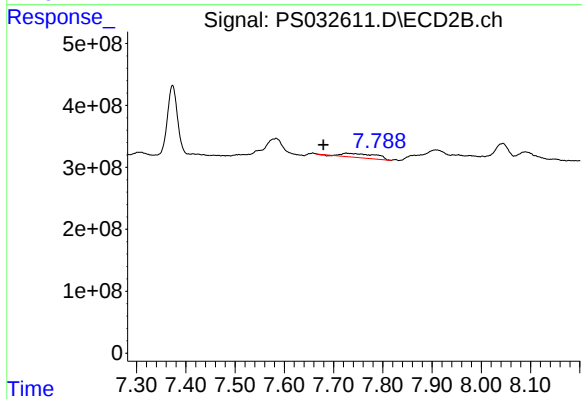
#5 DICAMBA

R.T.: 7.583 min
Delta R.T.: 0.004 min
Response: 600481100
Conc: 30.27 ng/ml



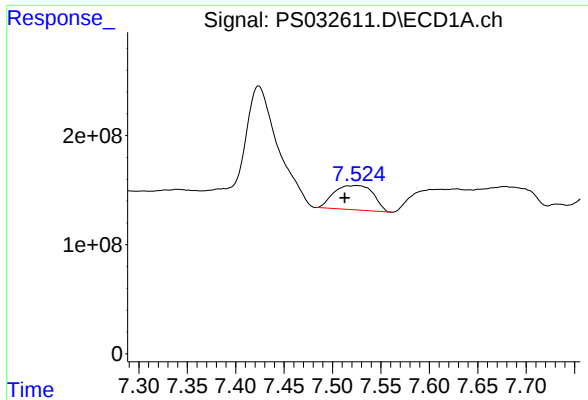
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.365 min
Response: 0
Conc: N.D.



#6 MCP

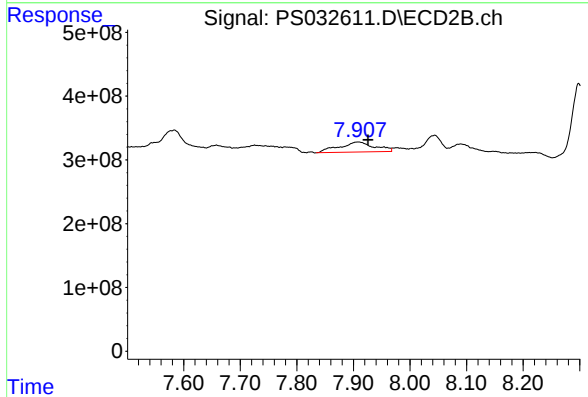
R.T.: 7.726 min
Delta R.T.: 0.047 min
Response: 314277770
Conc: 23.45 ug/ml



#7 MCPA

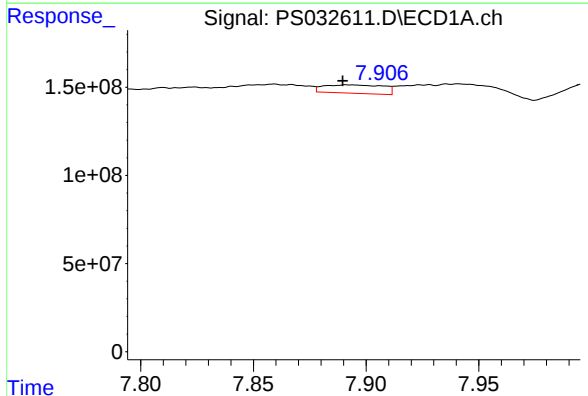
R.T.: 7.525 min
Delta R.T.: 0.012 min
Response: 628608804
Conc: 38.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB170818BL



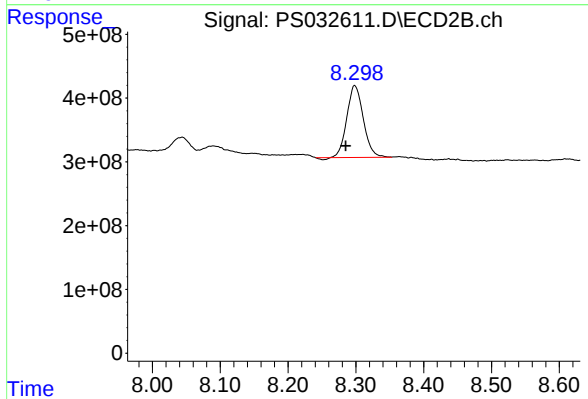
#7 MCPA

R.T.: 7.908 min
Delta R.T.: -0.018 min
Response: 676487038
Conc: 40.74 ug/ml



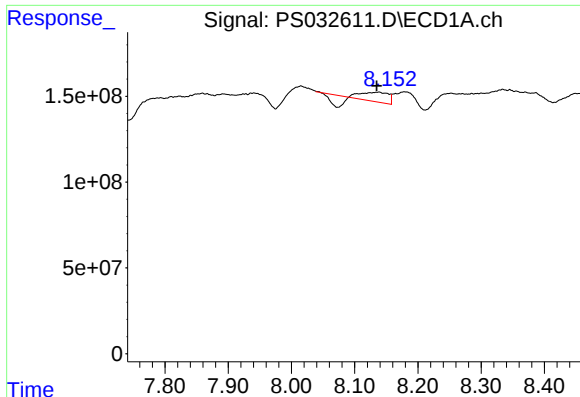
#8 DICHLORPROP

R.T.: 7.893 min
Delta R.T.: 0.003 min
Response: 87918661
Conc: 16.31 ng/ml



#8 DICHLORPROP

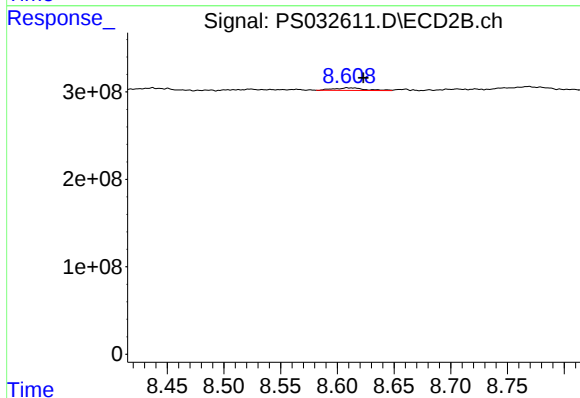
R.T.: 8.299 min
Delta R.T.: 0.013 min
Response: 1895878620
Conc: 381.63 ng/ml



#9 2,4-D

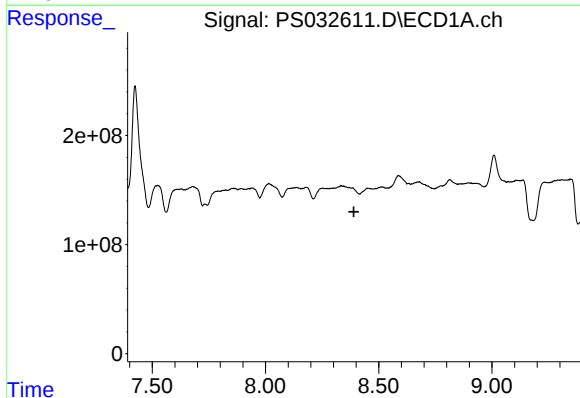
R.T.: 8.137 min
Delta R.T.: 0.002 min
Response: 94878342
Conc: 15.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170818BL



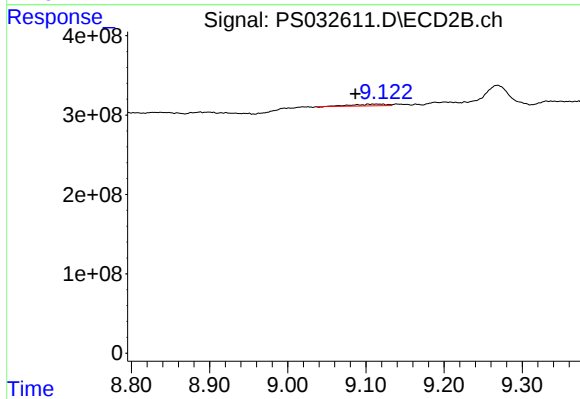
#9 2,4-D

R.T.: 8.611 min
Delta R.T.: -0.012 min
Response: 52911971
Conc: 9.42 ng/ml



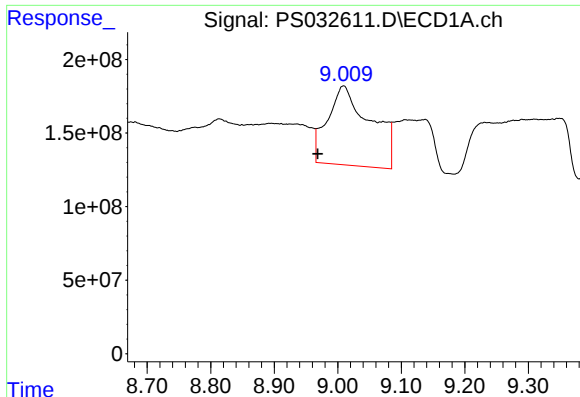
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 8.390 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

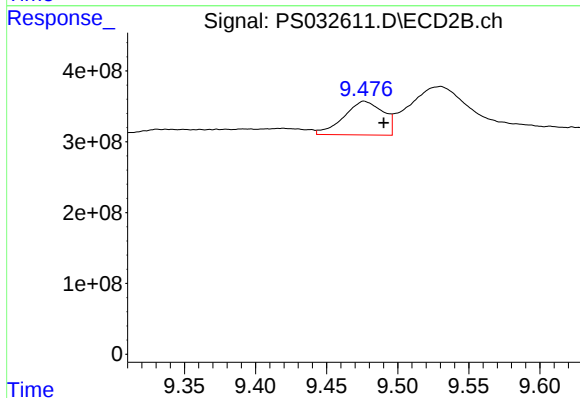
R.T.: 9.114 min
Delta R.T.: 0.027 min
Response: 63799860
Conc: 1.04 ng/ml



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

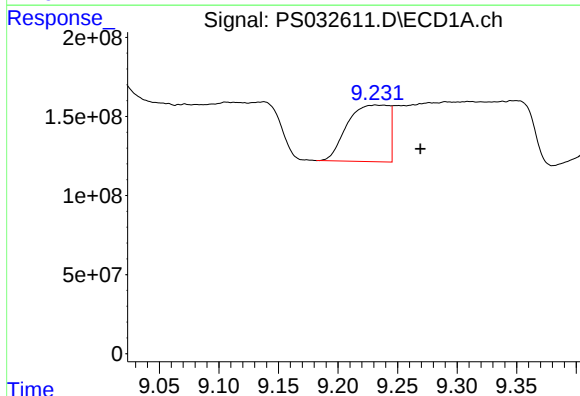
R.T.: 9.009 min
Delta R.T.: 0.040 min
Response: 2533745248
Conc: 75.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170818BL



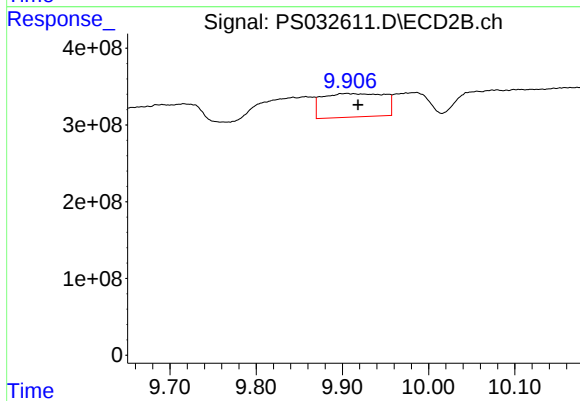
#11 2,4,5-TP (SILVEX)

R.T.: 9.477 min
Delta R.T.: -0.013 min
Response: 913672427
Conc: 31.85 ng/ml



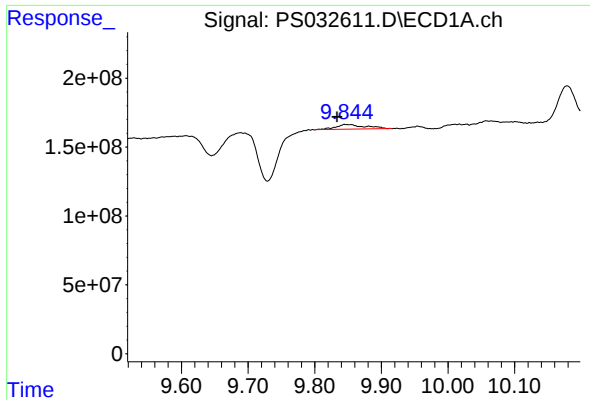
#12 2,4,5-T

R.T.: 9.233 min
Delta R.T.: -0.036 min
Response: 866783080
Conc: 20.62 ng/ml



#12 2,4,5-T

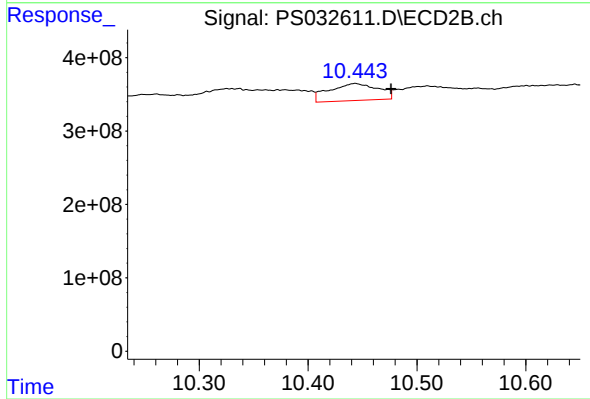
R.T.: 9.904 min
Delta R.T.: -0.014 min
Response: 1527934712
Conc: 54.71 ng/ml



#13 2,4-DB

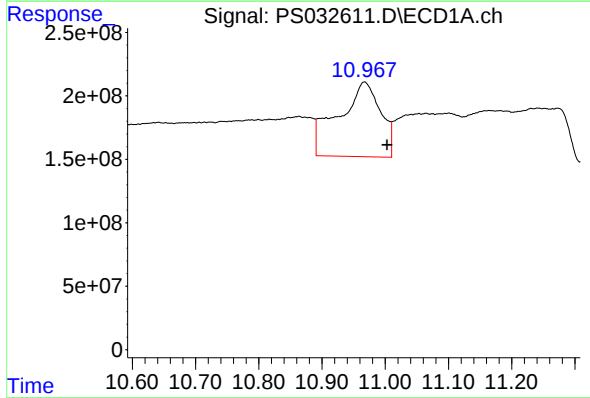
R.T.: 9.847 min
Delta R.T.: 0.013 min
Response: 105258030
Conc: 33.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170818BL



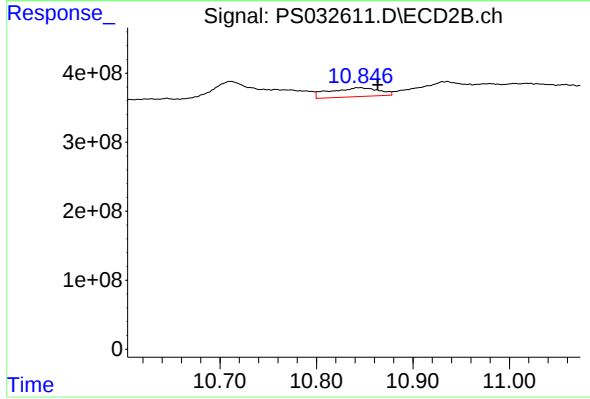
#13 2,4-DB

R.T.: 10.443 min
Delta R.T.: -0.033 min
Response: 729949768
Conc: 179.19 ng/ml



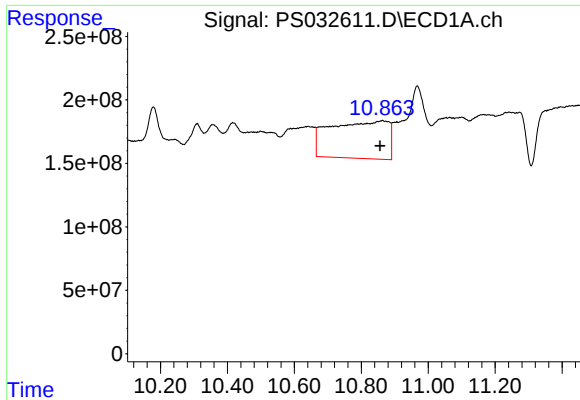
#14 DINOSEB

R.T.: 10.967 min
Delta R.T.: -0.035 min
Response: 2733855949
Conc: 99.14 ng/ml



#14 DINOSEB

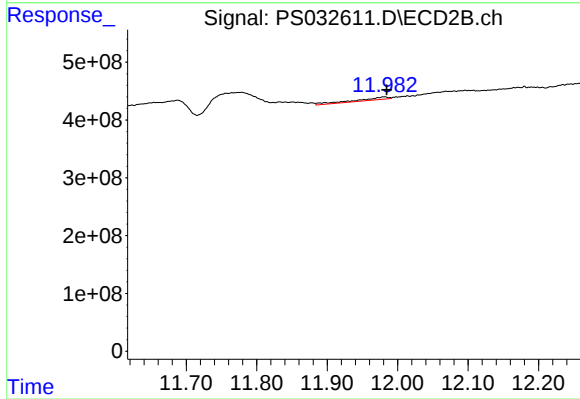
R.T.: 10.844 min
Delta R.T.: -0.019 min
Response: 455022465
Conc: 25.16 ng/ml



#15 Picloram

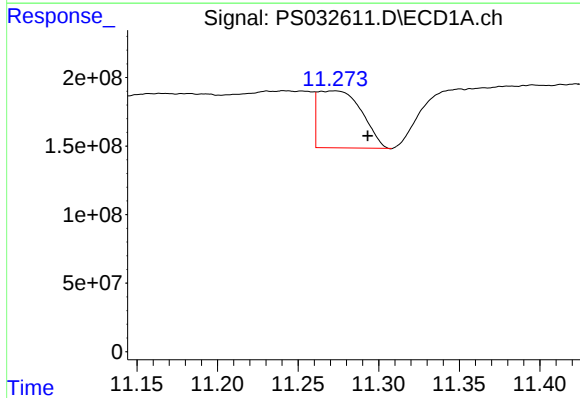
R.T.: 10.863 min
Delta R.T.: 0.007 min
Response: 3583745943
Conc: 91.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170818BL



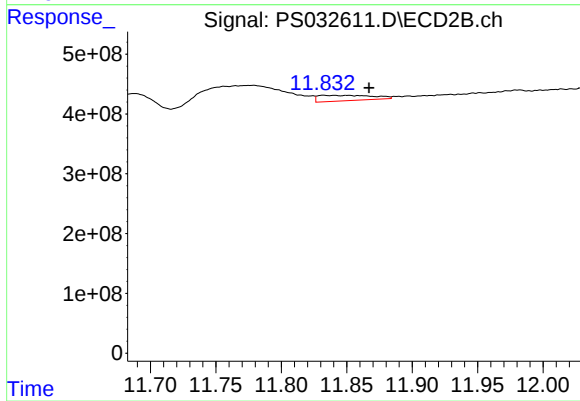
#15 Picloram

R.T.: 11.981 min
Delta R.T.: -0.003 min
Response: 141869844
Conc: 3.94 ng/ml



#16 DCPA

R.T.: 11.272 min
Delta R.T.: -0.022 min
Response: 784271829
Conc: 19.57 ng/ml



#16 DCPA

R.T.: 11.833 min
Delta R.T.: -0.034 min
Response: 257850478
Conc: 7.58 ng/ml