

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
 Data File : PS031214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2025 00:04
 Operator : AR\AJ
 Sample : Q2639-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-41-071725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:29:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.318	7.766	585.0E6	227.0E6	134.542	223.648 #
Target Compounds							
1) T	Dalapon	0.000	2.668f	0	1119.8E6	N.D.	394.743
3) T	4-Nitroph...	7.127	7.318	-12917201	116.6E6	N.D.	64.422
5) T	DICAMBA	7.522	7.967	-1149766	13573897	N.D.	2.103
6) T	MCP	7.699	8.069	35607472	253.0E6	3.557	121.744 #
7) T	MCPA	7.852	8.270f	278.5E6	121.1E6	22.257	38.379 #
8) T	DICHLORPROP	8.262f	8.662f	345.4E6	55206114	90.364	36.443 #
9) T	2,4-D	8.476	0.000	18906433	0	5.062	N.D. #
10) T	Pentachlo...	8.796f	9.513f	22227632	34595447	<MDL	<MDL #
11) T	2,4,5-TP ...	9.380f	9.895f	2458710	240.3E6	<MDL	16.134 #
12) T	2,4,5-T	9.678f	10.339	64539907	561.8E6	3.305	39.512 #
13) T	2,4-DB	10.234	10.901	344.2E6	31534158	115.122	26.941 #
14) T	DINOSEB	11.437	11.313	42452199	683.7E6	2.727	60.496 #
15) T	Picloram	11.219	12.424	8804405	44530256	<MDL	1.789 #
16) T	DCPA	11.705	12.325f	231.5E6	-32172907	8.067	N.D. #

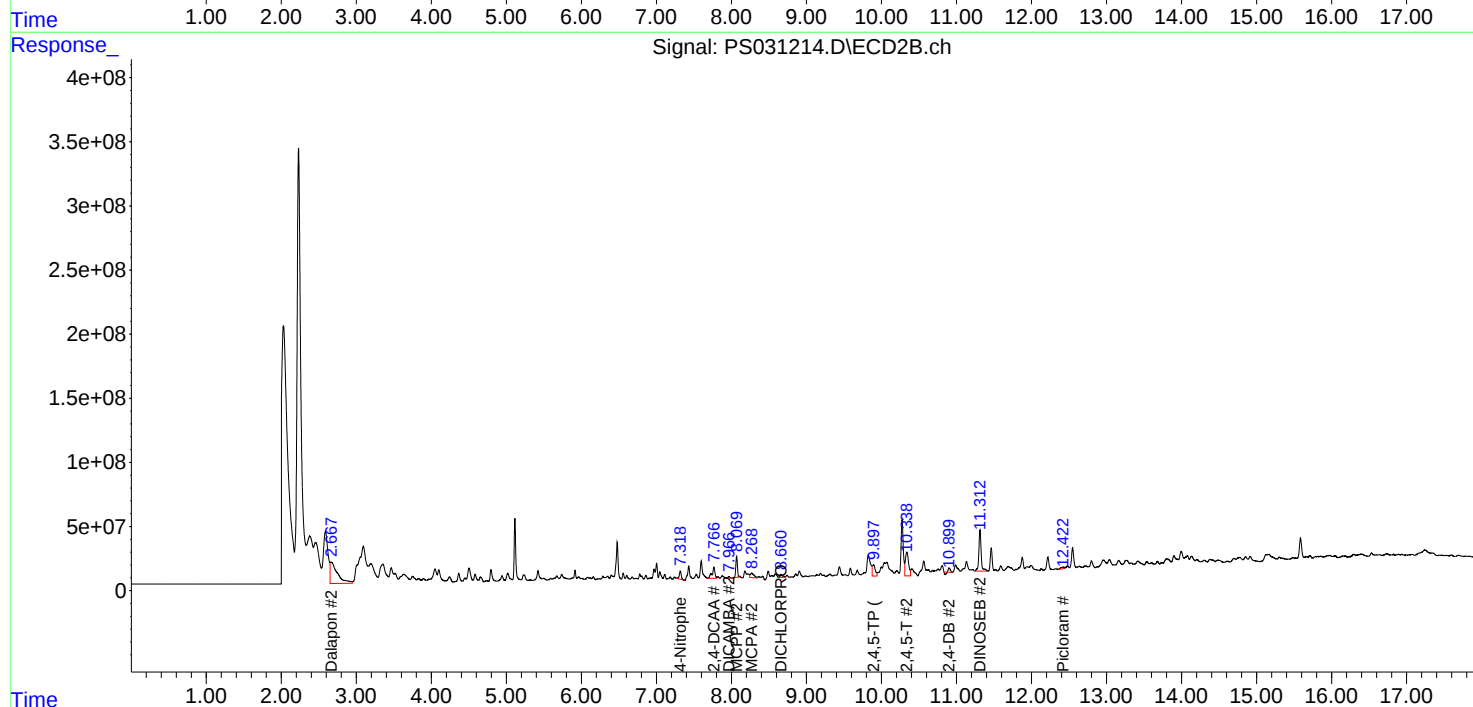
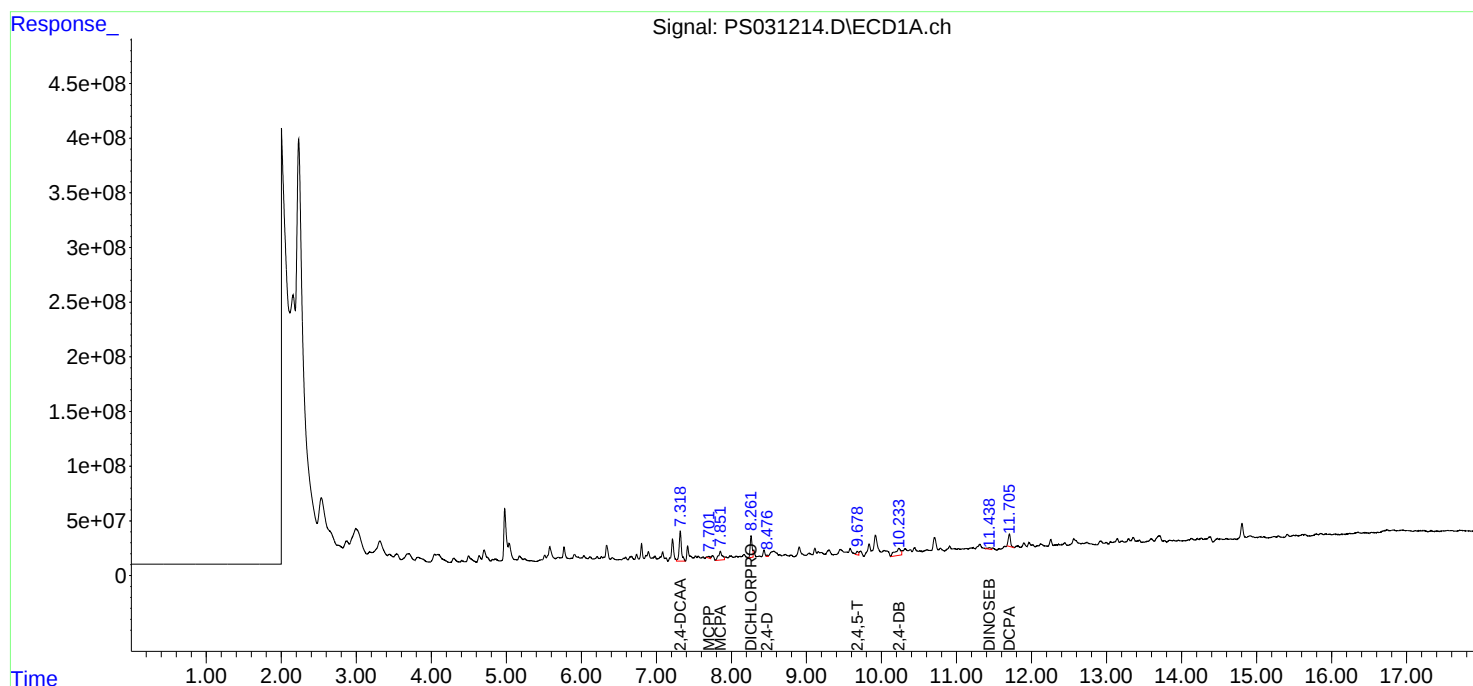
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

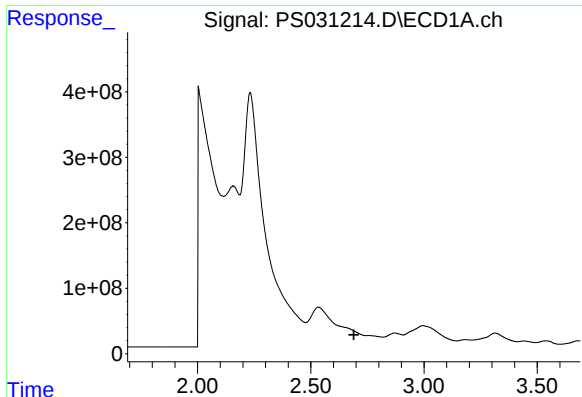
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
Data File : PS031214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2025 00:04
Operator : AR\AJ
Sample : Q2639-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-TS-41-071725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:29:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

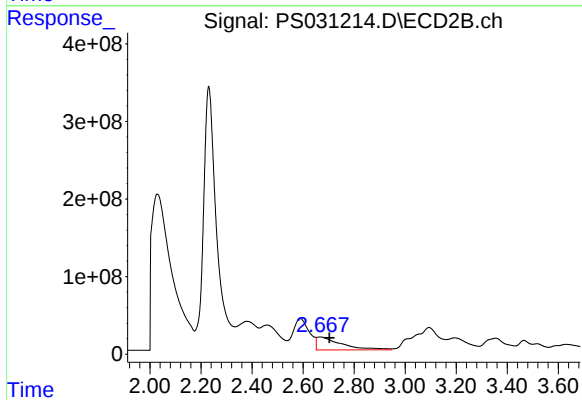




#1 Dalapon

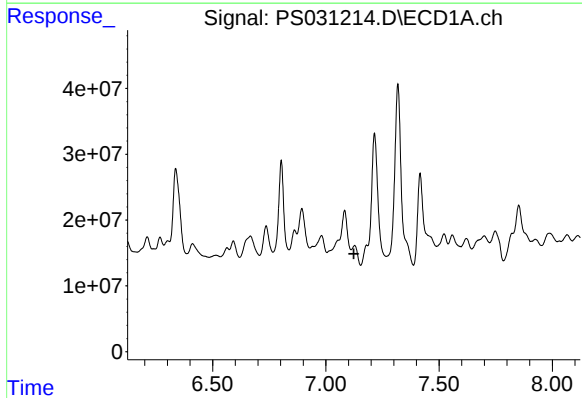
R.T.: 0.000 min
Exp R.T.: 2.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-41-071725



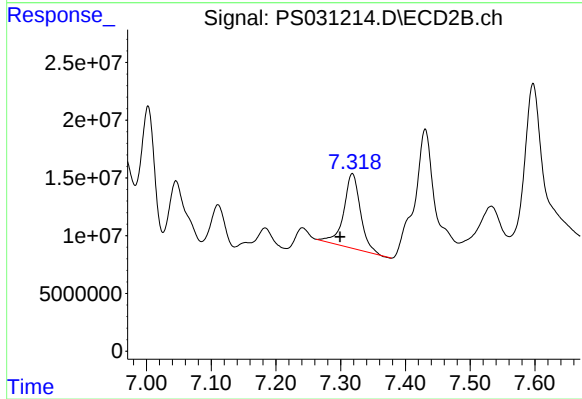
#1 Dalapon

R.T.: 2.668 min
Delta R.T.: -0.035 min
Response: 1119782940
Conc: 394.74 ng/ml



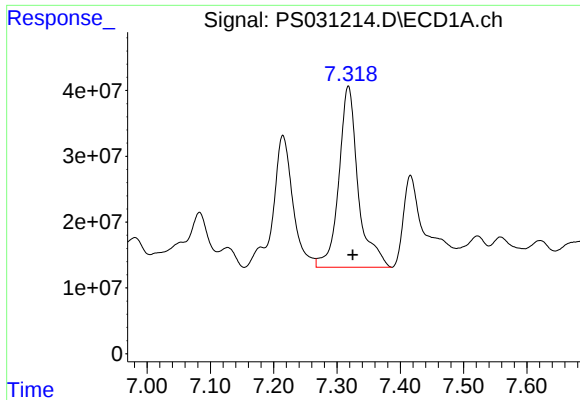
#3 4-Nitrophenol

R.T.: 7.127 min
Delta R.T.: 0.003 min
Response: -12917201
Conc: N.D.



#3 4-Nitrophenol

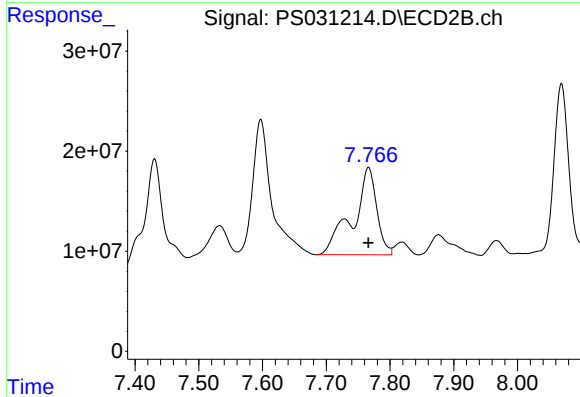
R.T.: 7.318 min
Delta R.T.: 0.019 min
Response: 116560693
Conc: 64.42 ng/ml



#4 2,4-DCAA

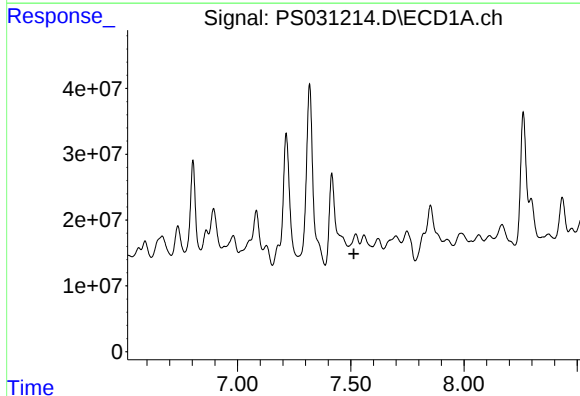
R.T.: 7.318 min
Delta R.T.: -0.007 min
Response: 585020941
Conc: 134.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-41-071725



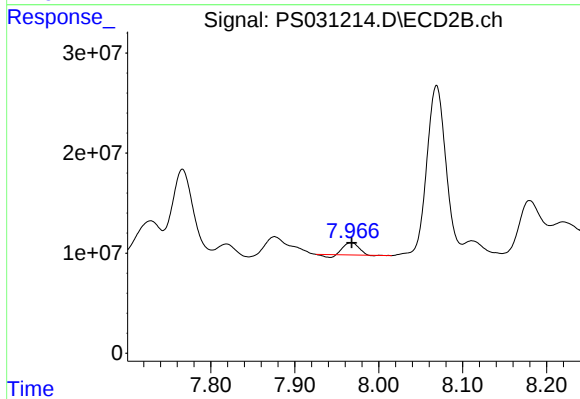
#4 2,4-DCAA

R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 226995723
Conc: 223.65 ng/ml



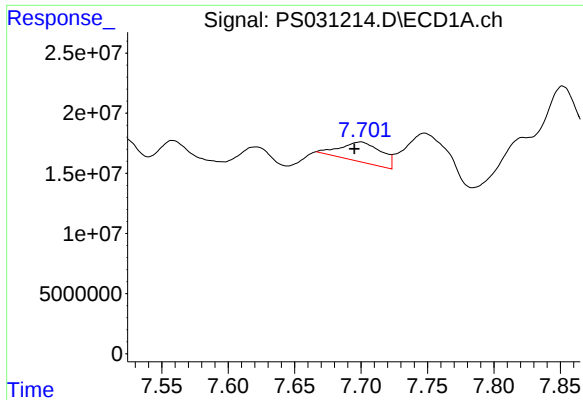
#5 DICAMBA

R.T.: 7.522 min
Delta R.T.: 0.008 min
Response: -1149766
Conc: N.D.



#5 DICAMBA

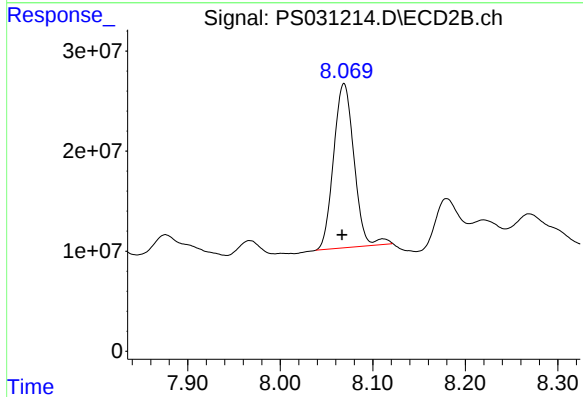
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 13573897
Conc: 2.10 ng/ml



#6 MCPP

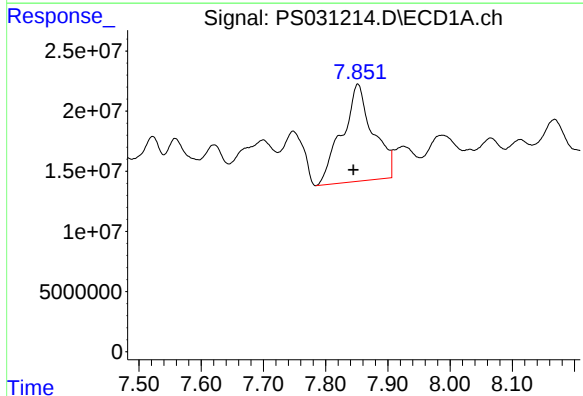
R.T.: 7.699 min
Delta R.T.: 0.004 min
Response: 35607472
Conc: 3.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-41-071725



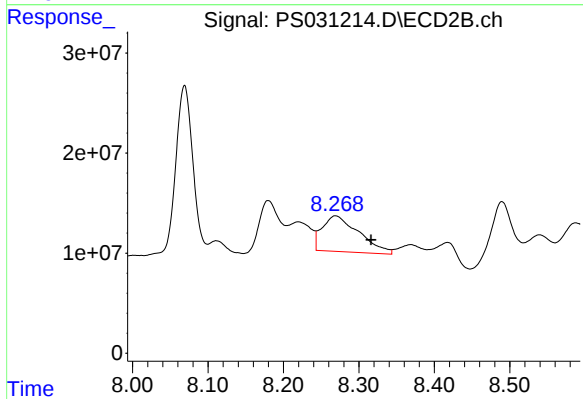
#6 MCPP

R.T.: 8.069 min
Delta R.T.: 0.002 min
Response: 252960117
Conc: 121.74 ug/ml



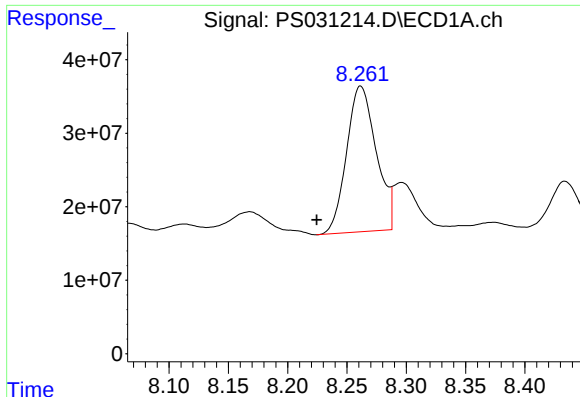
#7 MCPA

R.T.: 7.852 min
Delta R.T.: 0.007 min
Response: 278530762
Conc: 22.26 ug/ml



#7 MCPA

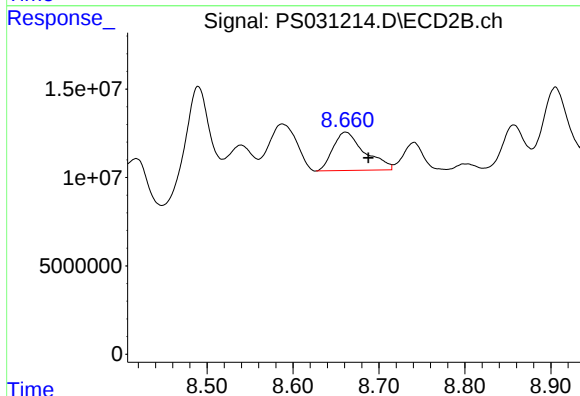
R.T.: 8.270 min
Delta R.T.: -0.047 min
Response: 121092727
Conc: 38.38 ug/ml



#8 DICHLORPROP

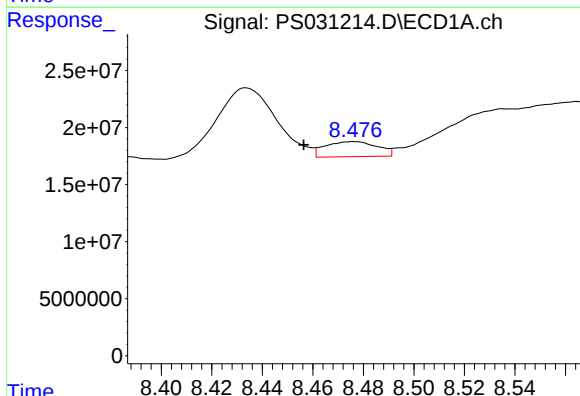
R.T.: 8.262 min
Delta R.T.: 0.037 min
Response: 345369013
Conc: 90.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-41-071725



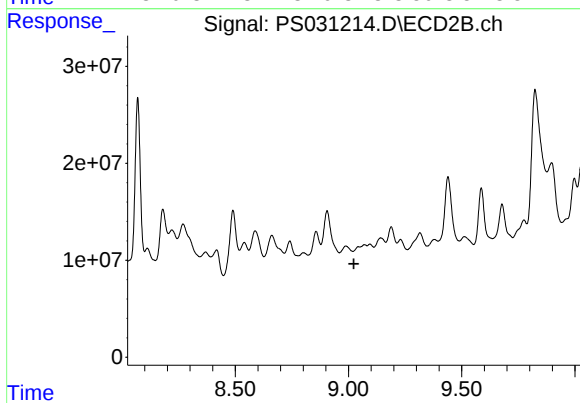
#8 DICHLORPROP

R.T.: 8.662 min
Delta R.T.: -0.026 min
Response: 55206114
Conc: 36.44 ng/ml



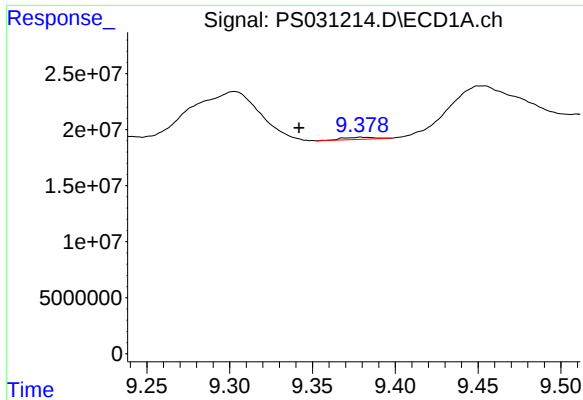
#9 2,4-D

R.T.: 8.476 min
Delta R.T.: 0.019 min
Response: 18906433
Conc: 5.06 ng/ml



#9 2,4-D

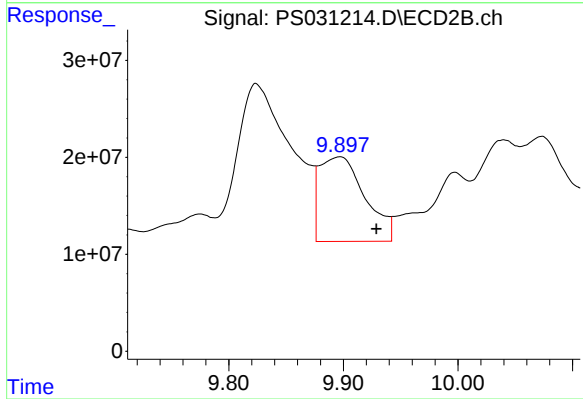
R.T.: 0.000 min
Exp R.T.: 9.024 min
Response: 0
Conc: N.D.



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

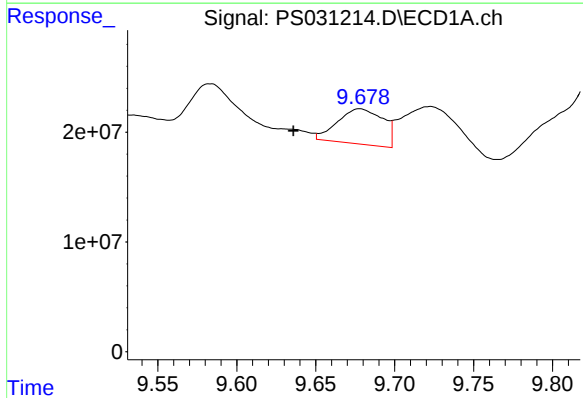
R.T.: 9.380 min
Delta R.T.: 0.038 min
Response: 2458710
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-41-071725



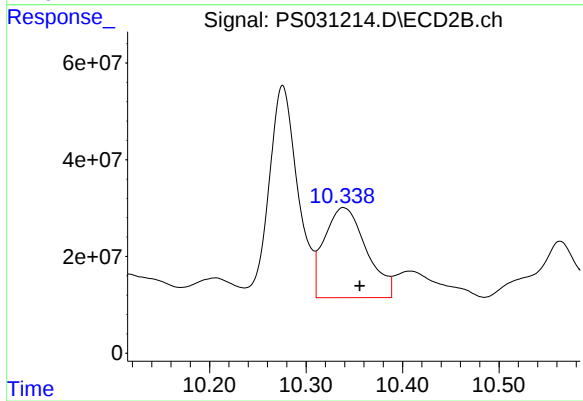
#11 2,4,5-TP (SILVEX)

R.T.: 9.895 min
Delta R.T.: -0.034 min
Response: 240298036
Conc: 16.13 ng/ml



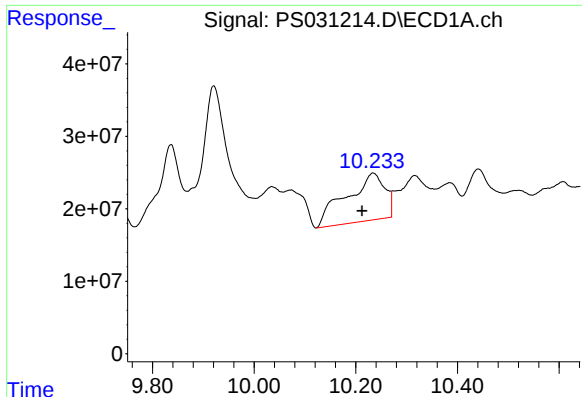
#12 2,4,5-T

R.T.: 9.678 min
Delta R.T.: 0.042 min
Response: 64539907
Conc: 3.31 ng/ml



#12 2,4,5-T

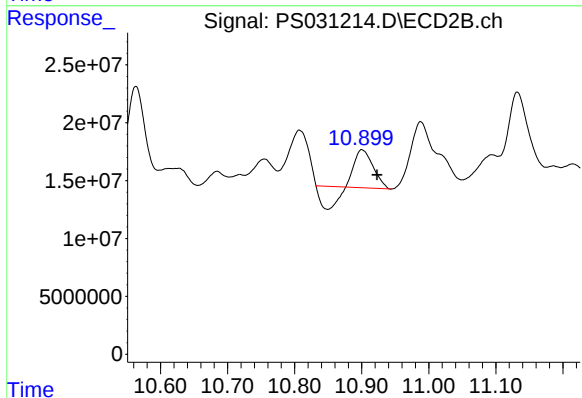
R.T.: 10.339 min
Delta R.T.: -0.016 min
Response: 561836168
Conc: 39.51 ng/ml



#13 2,4-DB

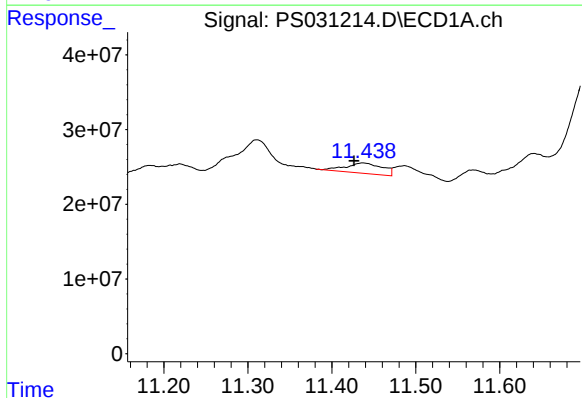
R.T.: 10.234 min
Delta R.T.: 0.022 min
Response: 344200182
Conc: 115.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-41-071725



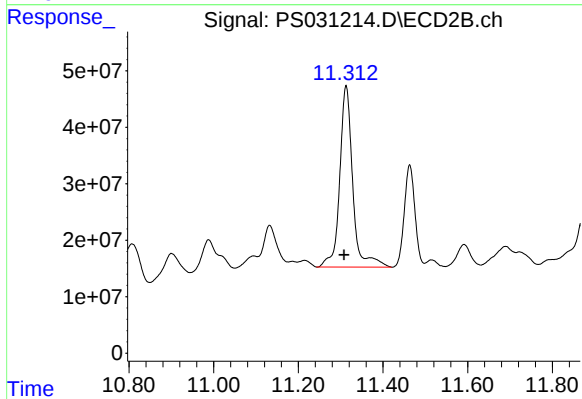
#13 2,4-DB

R.T.: 10.901 min
Delta R.T.: -0.021 min
Response: 31534158
Conc: 26.94 ng/ml



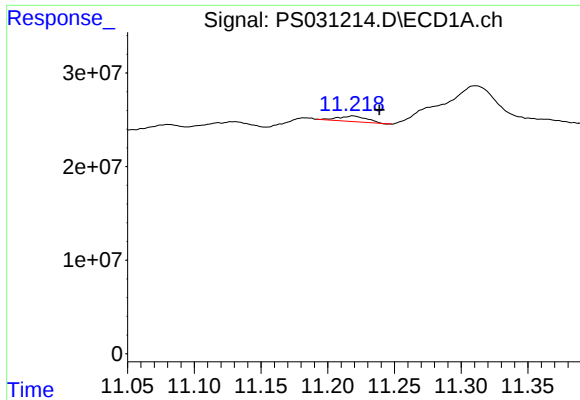
#14 DINOSEB

R.T.: 11.437 min
Delta R.T.: 0.011 min
Response: 42452199
Conc: 2.73 ng/ml



#14 DINOSEB

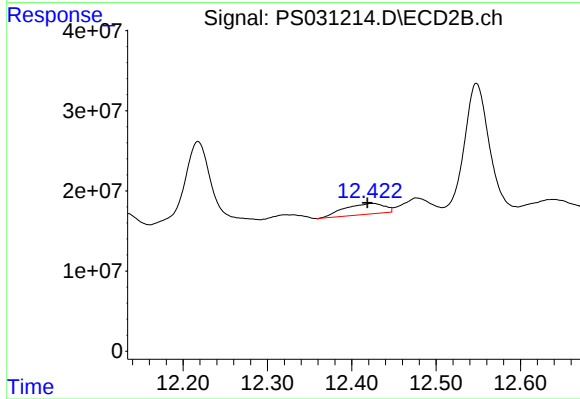
R.T.: 11.313 min
Delta R.T.: 0.005 min
Response: 683732328
Conc: 60.50 ng/ml



#15 Picloram

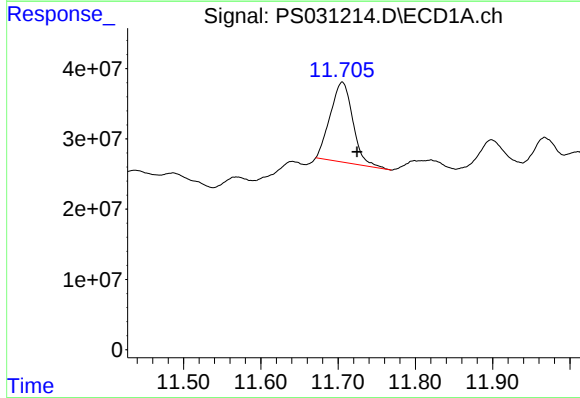
R.T.: 11.219 min
Delta R.T.: -0.020 min
Response: 8804405
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-41-071725



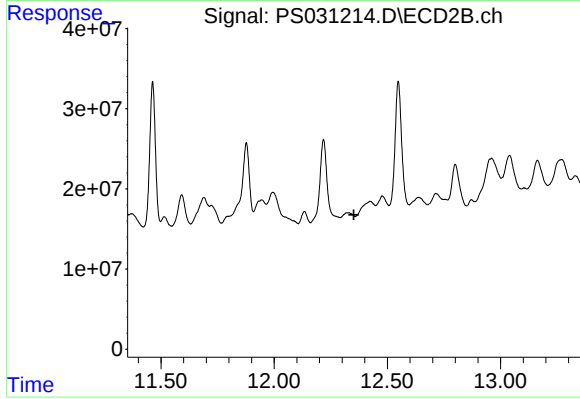
#15 Picloram

R.T.: 12.424 min
Delta R.T.: 0.005 min
Response: 44530256
Conc: 1.79 ng/ml



#16 DCPA

R.T.: 11.705 min
Delta R.T.: -0.019 min
Response: 231478574
Conc: 8.07 ng/ml



#16 DCPA

R.T.: 12.325 min
Delta R.T.: -0.026 min
Response: -32172907
Conc: N.D.