

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
 Data File : PS030518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2025 05:41
 Operator : AR\AJ
 Sample : Q2176-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-56

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 08:33:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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	7.362	7.771	1131.3E6	340.5E6	299.663	316.545
Target Compounds							
1) T	Dalapon	0.000	2.685	0	1637.9E6	N.D.	597.752
2) T	3,5-DICHL...	6.517	6.725	11836	32753199	<MDL	20.939 #
3) T	4-Nitroph...	7.156	7.327	9075055	49395837	4.949	31.518 #
5) T	DICAMBA	7.570	7.976	19427704	27579646	1.260	4.281 #
6) T	MCPD	7.737	8.065	9016627	3336451	<MDL	1.443 #
7) T	MCPA	7.861f	8.309	4343458	17364534	<MDL	5.627 #
8) T	DICHLORPROP	8.309f	8.666f	27961688	28708611	7.686	19.343 #
9) T	2,4-D	8.489	0.000	111.8E6	0	30.671	N.D. #
10) T	Pentachlo...	8.810	9.562	20215324	72099195	<MDL	1.995 #
11) T	2,4,5-TP ...	9.412	9.914f	13902358	127.7E6	<MDL	9.313 #
12) T	2,4,5-T	9.652f	10.361	23666591	145.6E6	1.284	11.148 #
13) T	2,4-DB	10.252f	10.911	202.4E6	29644055	66.672	25.787 #
14) T	DINOSEB	11.476	11.327	3658689	130.7E6	<MDL	13.009 #
15) T	Picloram	11.298	12.428	31702563	43061974	1.585	1.950
16) T	DCPA	0.000	12.358	0	24355654	N.D.	1.190

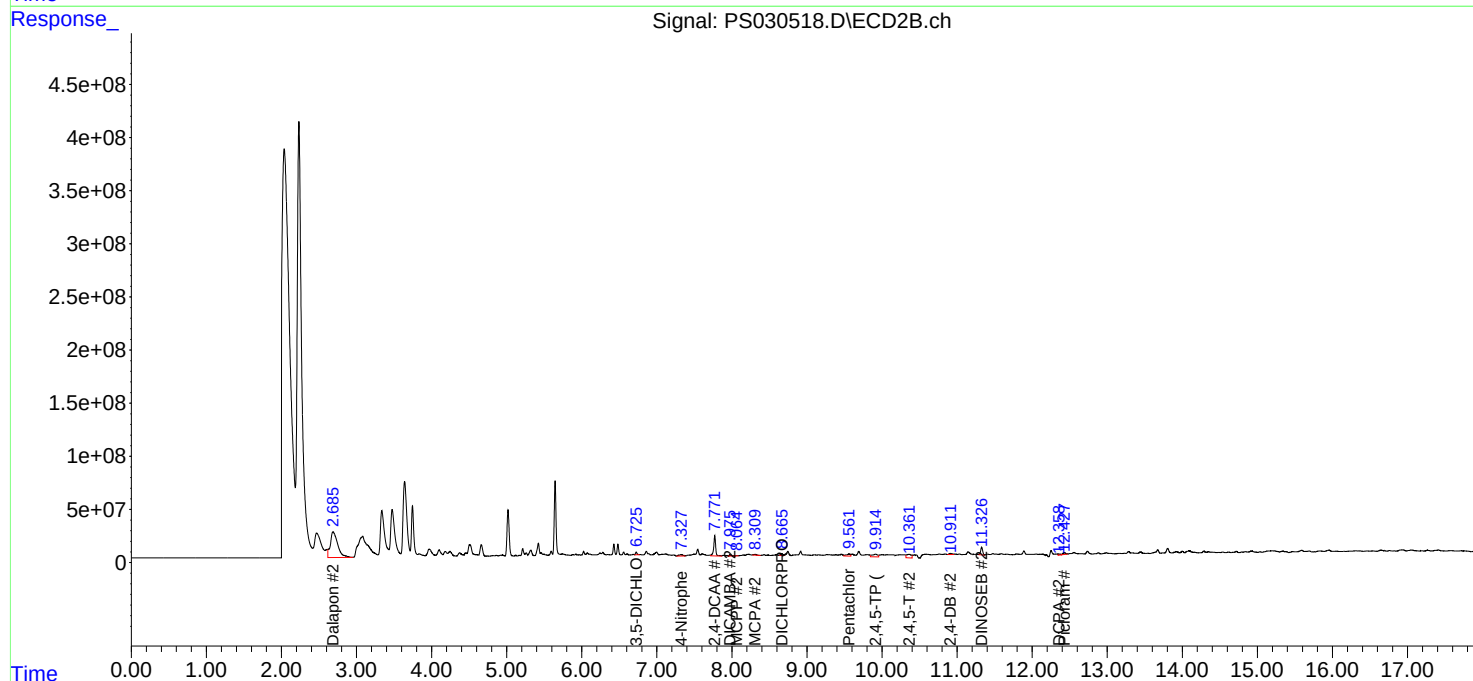
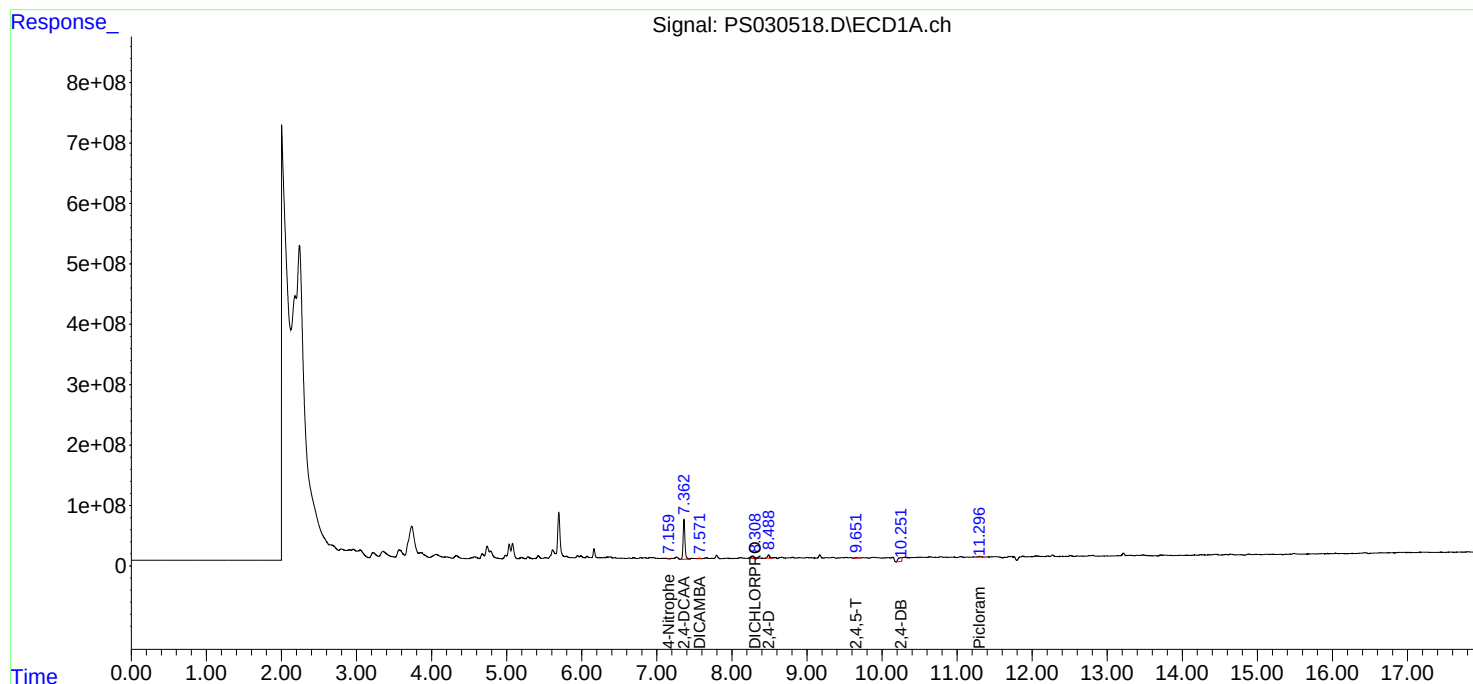
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

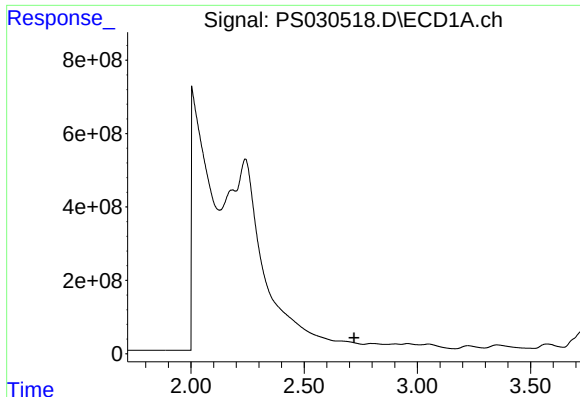
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
Data File : PS030518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2025 05:41
Operator : AR\AJ
Sample : Q2176-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_S
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TP-56

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 08:33:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
Quant Title : 8080.M
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Response via : Initial Calibration
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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

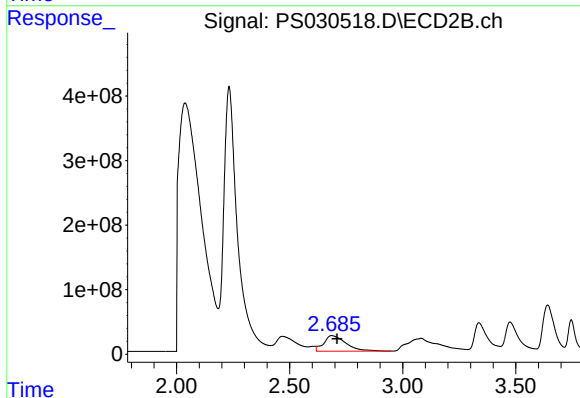




#1 Dalapon

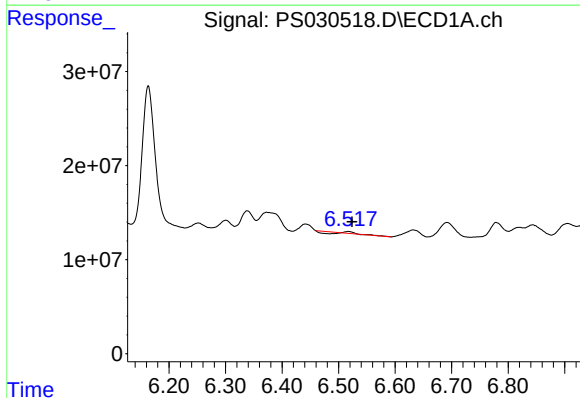
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-56



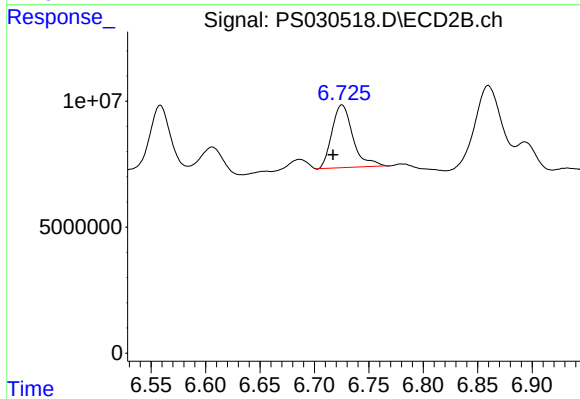
#1 Dalapon

R.T.: 2.685 min
Delta R.T.: -0.025 min
Response: 1637850451
Conc: 597.75 ng/ml



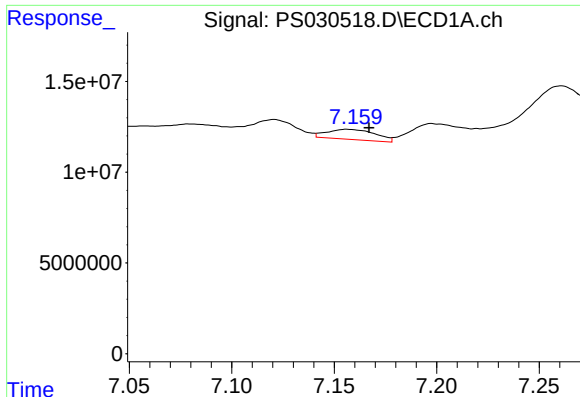
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.517 min
Delta R.T.: -0.007 min
Response: 11836
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

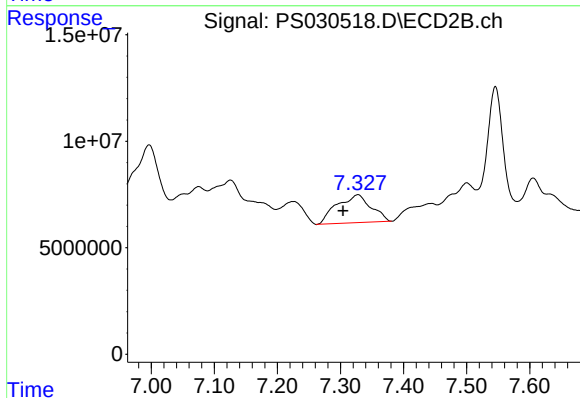
R.T.: 6.725 min
Delta R.T.: 0.008 min
Response: 32753199
Conc: 20.94 ng/ml



#3 4-Nitrophenol

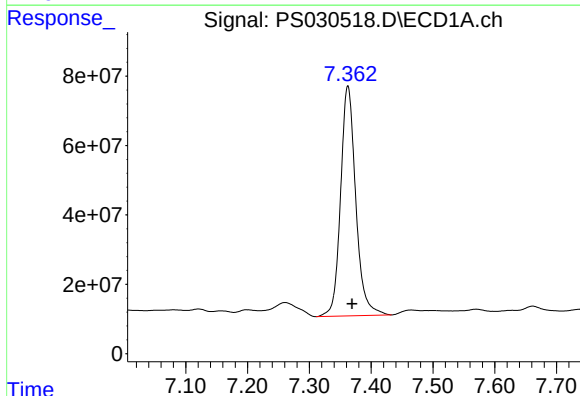
R.T.: 7.156 min
Delta R.T.: -0.011 min
Response: 9075055
Conc: 4.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-56



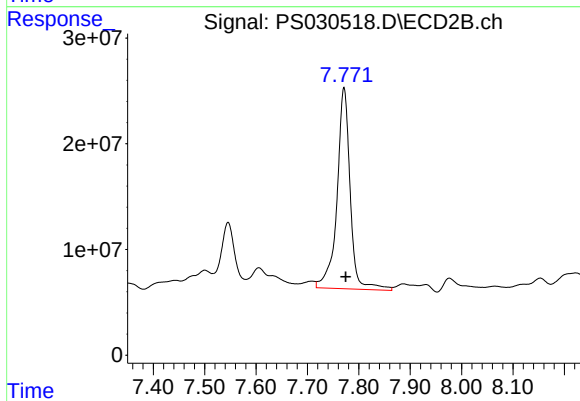
#3 4-Nitrophenol

R.T.: 7.327 min
Delta R.T.: 0.023 min
Response: 49395837
Conc: 31.52 ng/ml



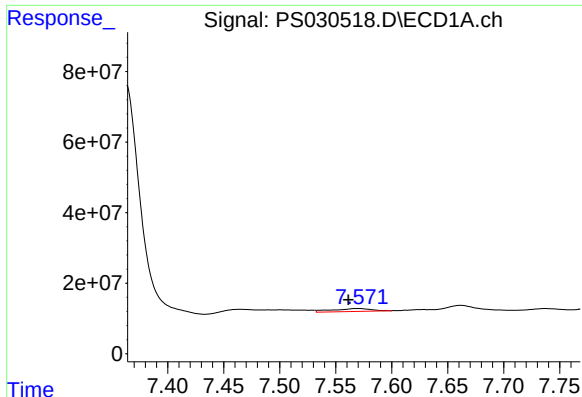
#4 2,4-DCAA

R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 1131271327
Conc: 299.66 ng/ml



#4 2,4-DCAA

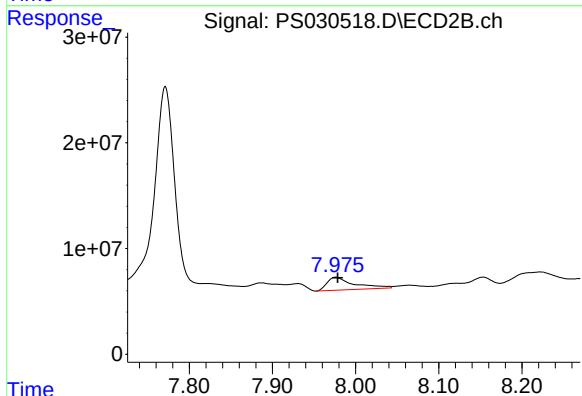
R.T.: 7.771 min
Delta R.T.: -0.003 min
Response: 340478709
Conc: 316.54 ng/ml



#5 DICAMBA

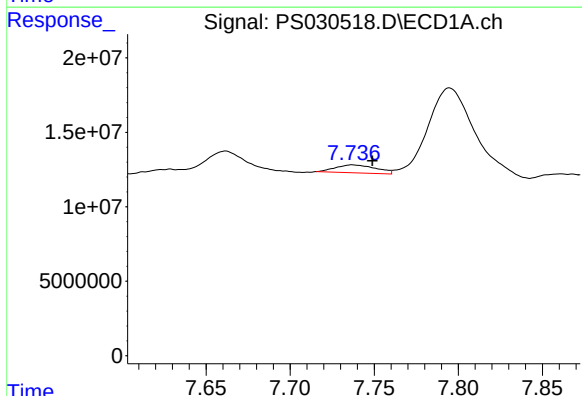
R.T.: 7.570 min
Delta R.T.: 0.009 min
Response: 19427704
Conc: 1.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-56



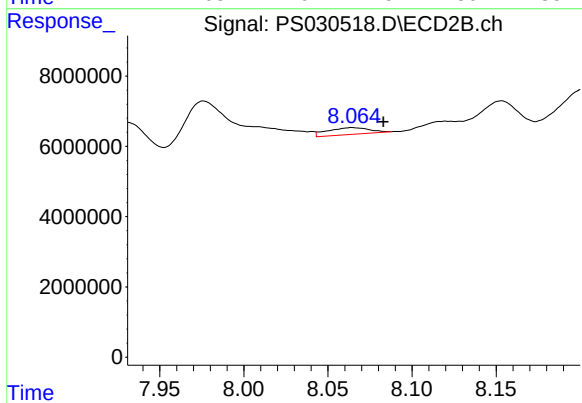
#5 DICAMBA

R.T.: 7.976 min
Delta R.T.: -0.002 min
Response: 27579646
Conc: 4.28 ng/ml



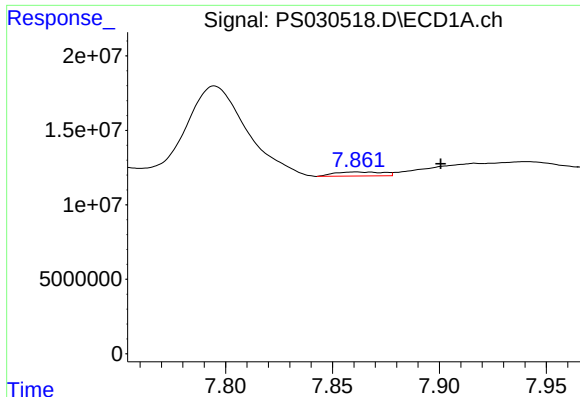
#6 MCP

R.T.: 7.737 min
Delta R.T.: -0.012 min
Response: 9016627
Conc: N.D.



#6 MCP

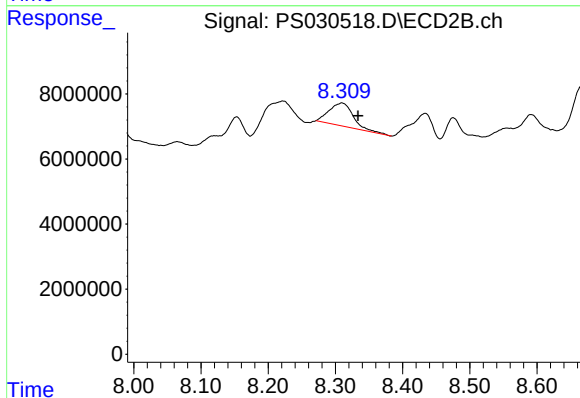
R.T.: 8.065 min
Delta R.T.: -0.018 min
Response: 3336451
Conc: 1.44 ug/ml



#7 MCPA

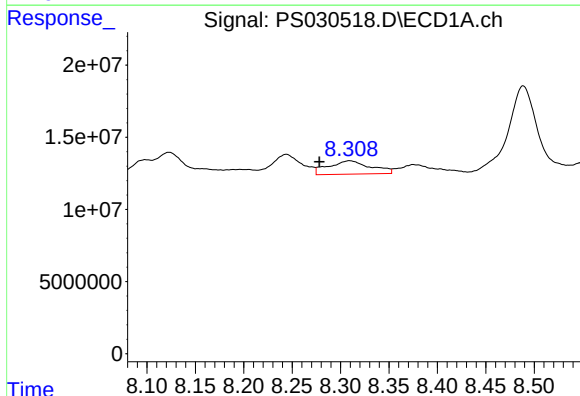
R.T.: 7.861 min
Delta R.T.: -0.040 min
Response: 4343458
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-56



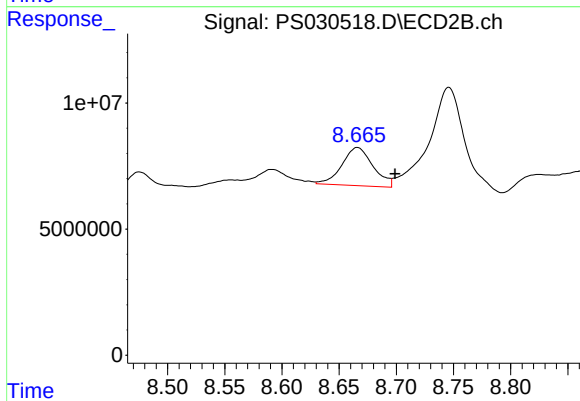
#7 MCPA

R.T.: 8.309 min
Delta R.T.: -0.024 min
Response: 17364534
Conc: 5.63 ug/ml



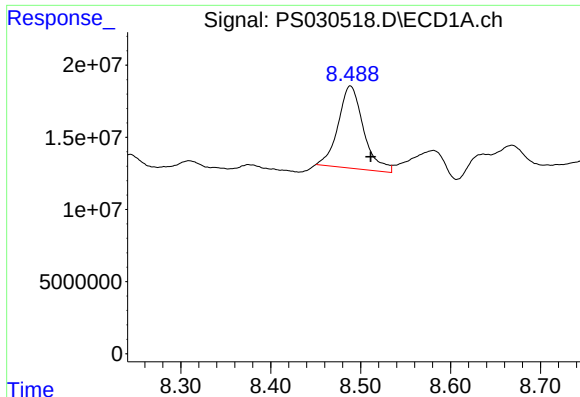
#8 DICHLORPROP

R.T.: 8.309 min
Delta R.T.: 0.031 min
Response: 27961688
Conc: 7.69 ng/ml



#8 DICHLORPROP

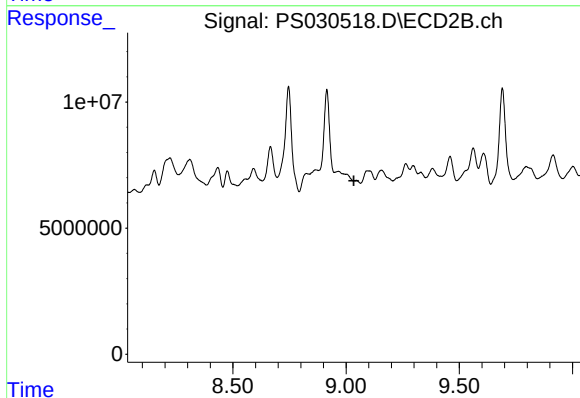
R.T.: 8.666 min
Delta R.T.: -0.033 min
Response: 28708611
Conc: 19.34 ng/ml



#9 2,4-D

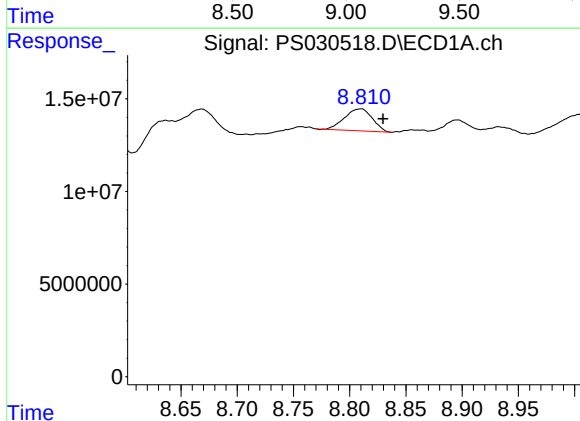
R.T.: 8.489 min
Delta R.T.: -0.023 min
Response: 111751613
Conc: 30.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-56



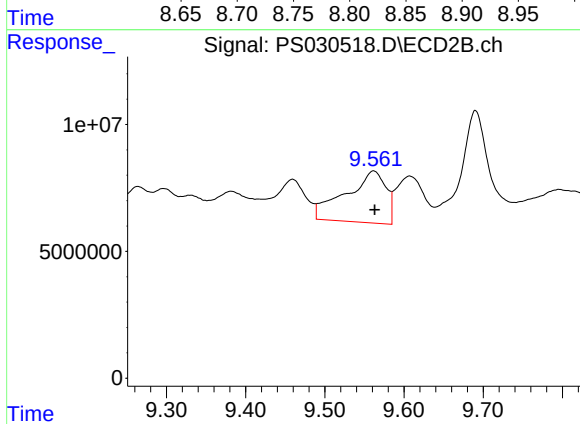
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.



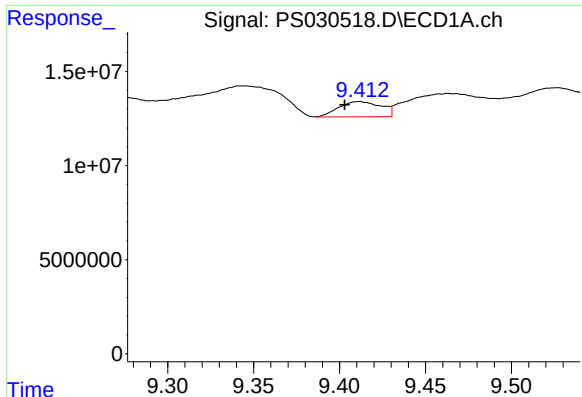
#10 Pentachlorophenol

R.T.: 8.810 min
Delta R.T.: -0.020 min
Response: 20215324
Conc: N.D.



#10 Pentachlorophenol

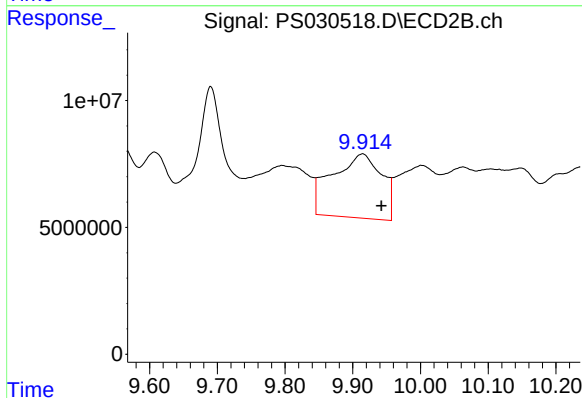
R.T.: 9.562 min
Delta R.T.: -0.001 min
Response: 72099195
Conc: 2.00 ng/ml



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

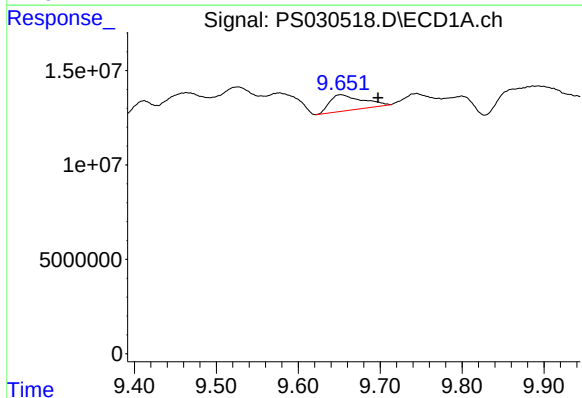
R.T.: 9.412 min
Delta R.T.: 0.009 min
Response: 13902358
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-56



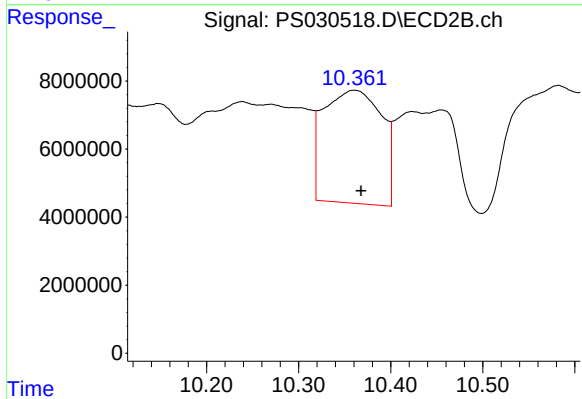
#11 2,4,5-TP (SILVEX)

R.T.: 9.914 min
Delta R.T.: -0.028 min
Response: 127744802
Conc: 9.31 ng/ml



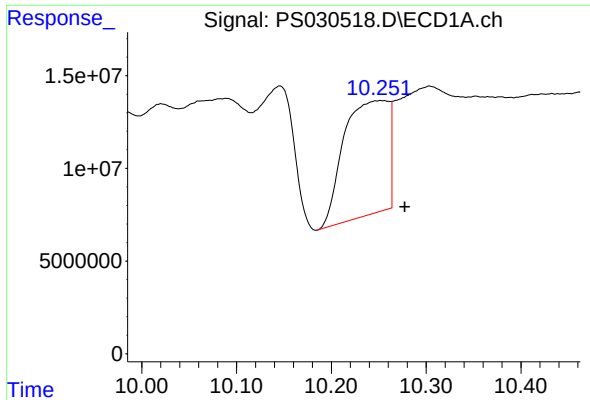
#12 2,4,5-T

R.T.: 9.652 min
Delta R.T.: -0.045 min
Response: 23666591
Conc: 1.28 ng/ml



#12 2,4,5-T

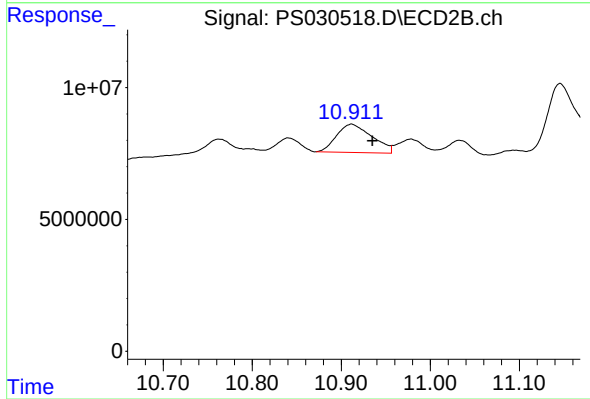
R.T.: 10.361 min
Delta R.T.: -0.007 min
Response: 145558338
Conc: 11.15 ng/ml



#13 2,4-DB

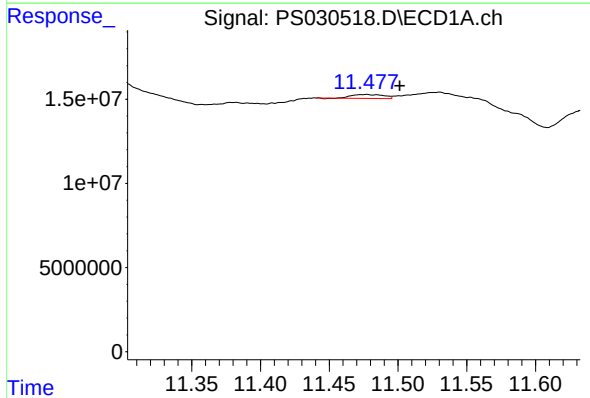
R.T.: 10.252 min
Delta R.T.: -0.025 min
Response: 202440254
Conc: 66.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-56



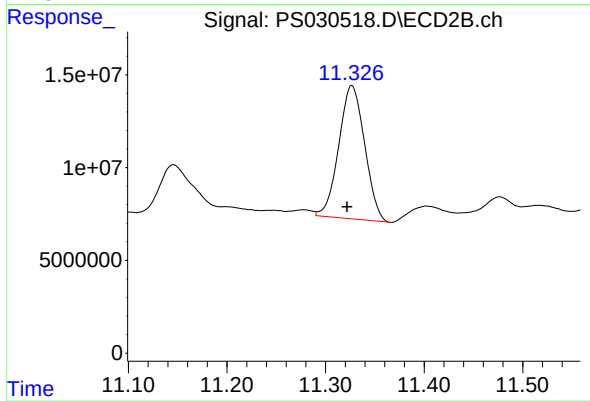
#13 2,4-DB

R.T.: 10.911 min
Delta R.T.: -0.024 min
Response: 29644055
Conc: 25.79 ng/ml



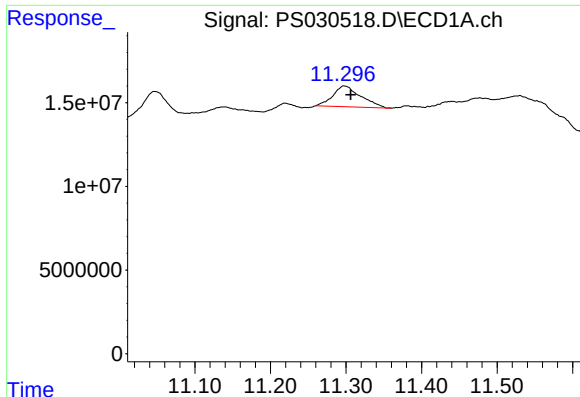
#14 DINOSEB

R.T.: 11.476 min
Delta R.T.: -0.025 min
Response: 3658689
Conc: N.D.



#14 DINOSEB

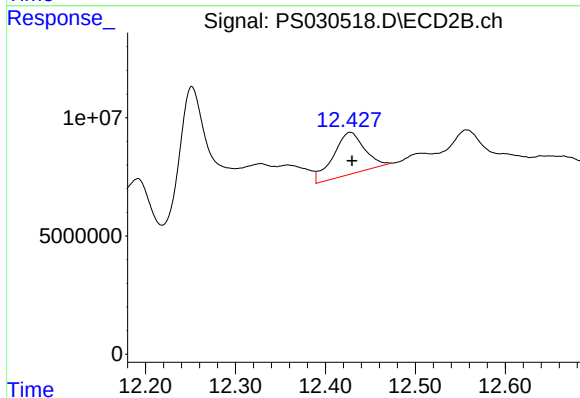
R.T.: 11.327 min
Delta R.T.: 0.005 min
Response: 130736995
Conc: 13.01 ng/ml



#15 Picloram

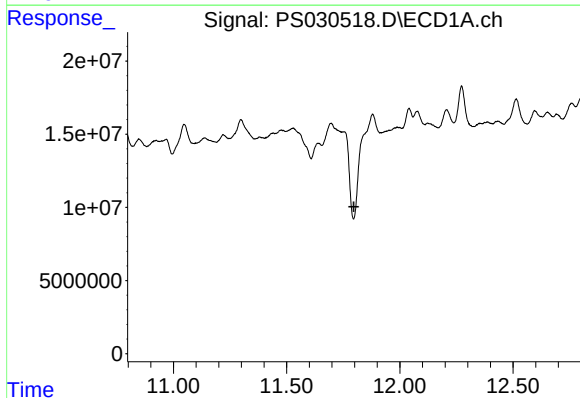
R.T.: 11.298 min
Delta R.T.: -0.008 min
Response: 31702563
Conc: 1.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-56



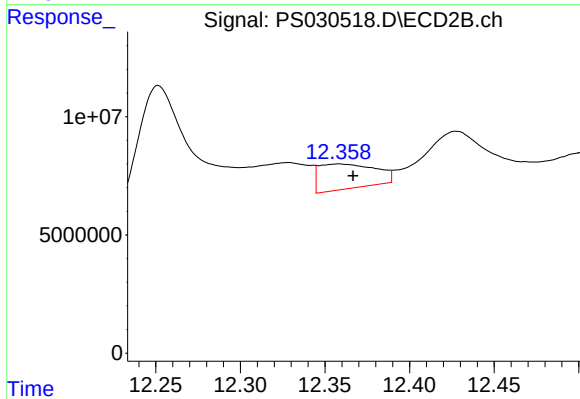
#15 Picloram

R.T.: 12.428 min
Delta R.T.: -0.002 min
Response: 43061974
Conc: 1.95 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.797 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.358 min
Delta R.T.: -0.008 min
Response: 24355654
Conc: 1.19 ng/ml