

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062425\
 Data File : PS030824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2025 20:19
 Operator : AR\AJ
 Sample : Q2389-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-J-I

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 01:56:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.343	7.767	1144.0E6	456.1E6	311.346	425.485 #
Target Compounds							
1) T	Dalapon	0.000	2.675f	0	1720.8E6	N.D.	627.640
2) T	3,5-DICHL...	6.503	6.683f	-8668421	5513940	N.D.	3.418
3) T	4-Nitroph...	7.181f	7.327f	29313968	52400128	18.591	30.227 #
6) T	MCP	7.724	8.075	3573241	11778872	<MDL	5.616 #
7) T	MCPA	7.878	8.277f	63546524	54377449	5.417	17.286 #
8) T	DICHLORPROP	8.285f	8.668	141.5E6	47513846	37.767	30.216
9) T	2,4-D	8.463	8.980f	389.9E6	-152970486	113.207	N.D. #
10) T	Pentachlo...	8.786	9.534	44442379	155.0E6	<MDL	4.065 #
11) T	2,4,5-TP ...	9.386	9.901f	29326995	170.4E6	1.464	11.813 #
12) T	2,4,5-T	9.705f	10.333f	55209139	481.2E6	3.356	35.215 #
13) T	2,4-DB	10.231	10.900f	316.3E6	-28706852	137.931	N.D. #
14) T	DINOSEB	11.443f	11.318	44713995	1913.0E6	3.223	177.442 #
15) T	Picloram	11.310f	12.428	26480164	14958412	1.647	<MDL #
16) T	DCPA	0.000	12.358	0	45757573	N.D.	2.076

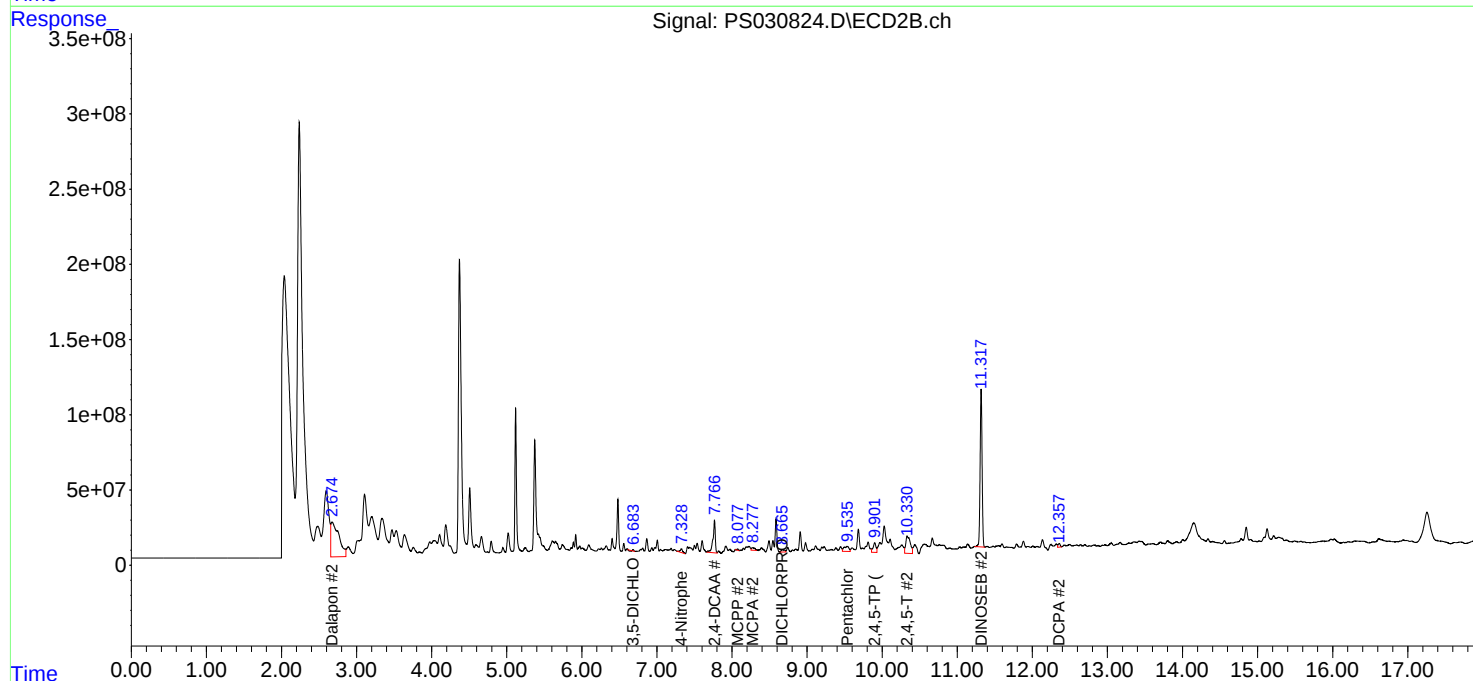
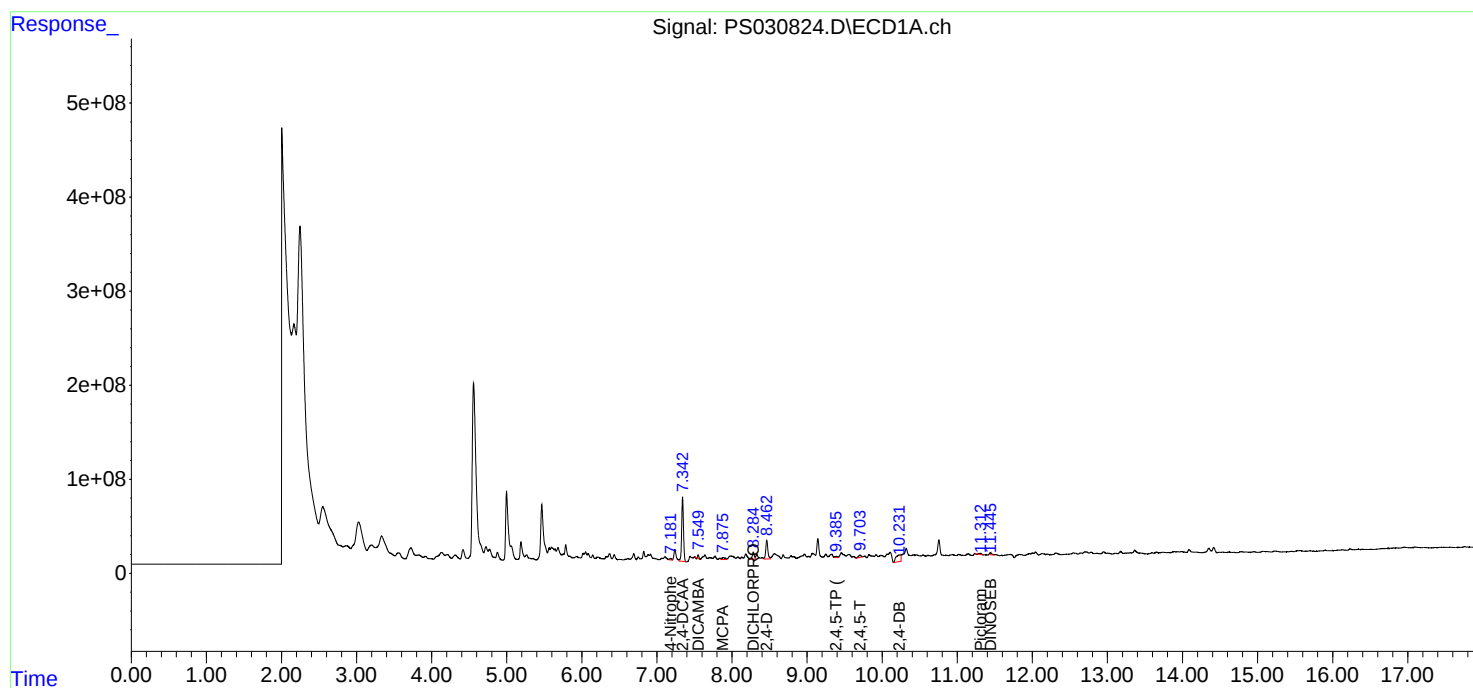
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

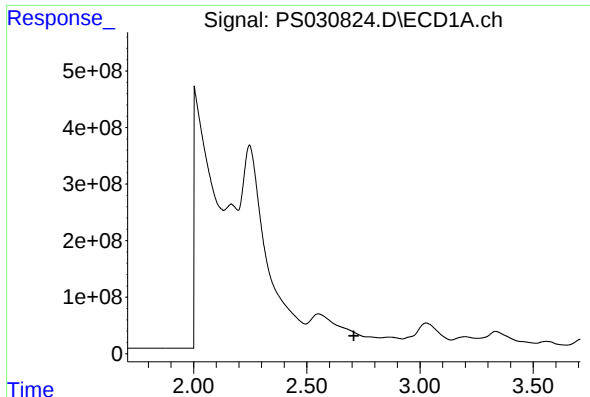
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062425\
Data File : PS030824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : Q2389-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MH-J-I

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 01:56:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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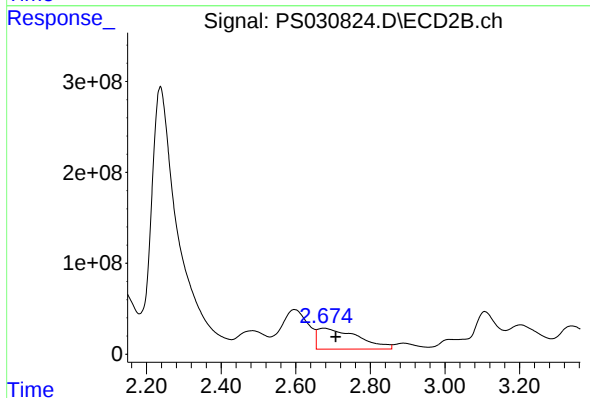




#1 Dalapon

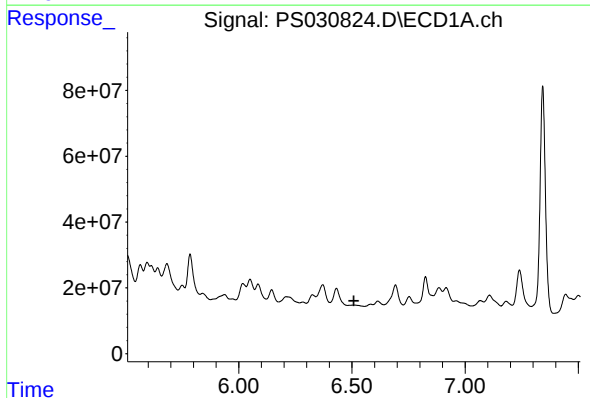
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MH-J-I



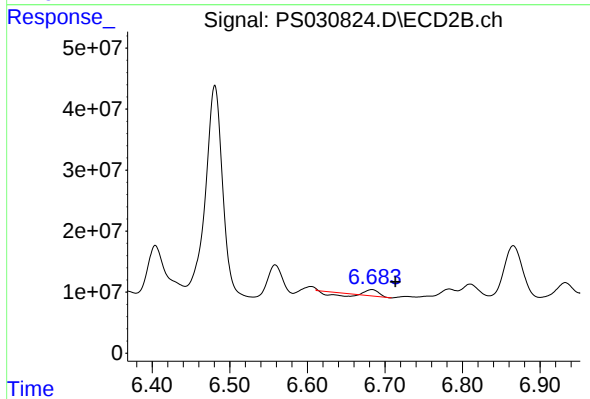
#1 Dalapon

R.T.: 2.675 min
Delta R.T.: -0.032 min
Response: 1720828067
Conc: 627.64 ng/ml



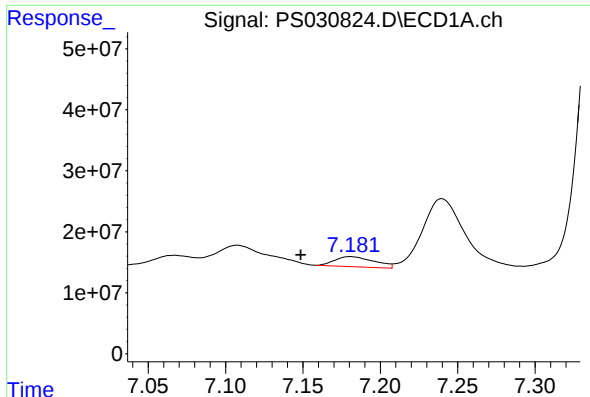
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.503 min
Delta R.T.: -0.006 min
Response: -8668421
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

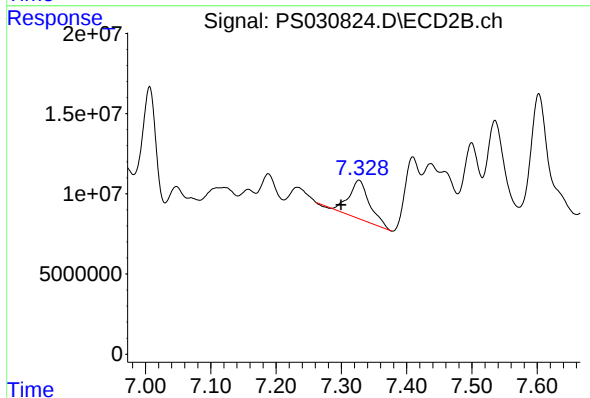
R.T.: 6.683 min
Delta R.T.: -0.030 min
Response: 5513940
Conc: 3.42 ng/ml



#3 4-Nitrophenol

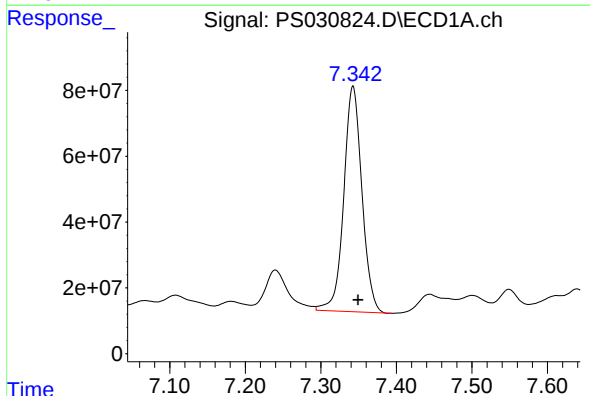
R.T.: 7.181 min
Delta R.T.: 0.032 min
Response: 29313968
Conc: 18.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-J-I



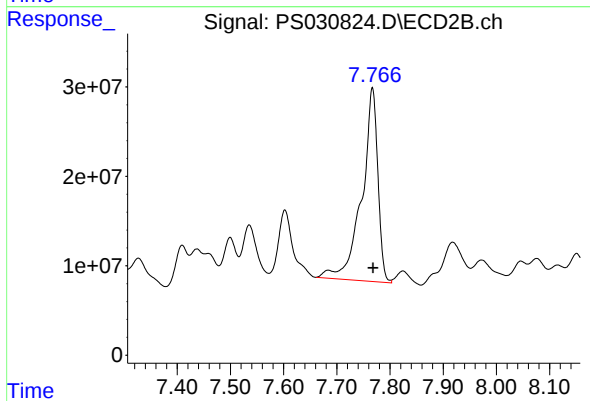
#3 4-Nitrophenol

R.T.: 7.327 min
Delta R.T.: 0.027 min
Response: 52400128
Conc: 30.23 ng/ml



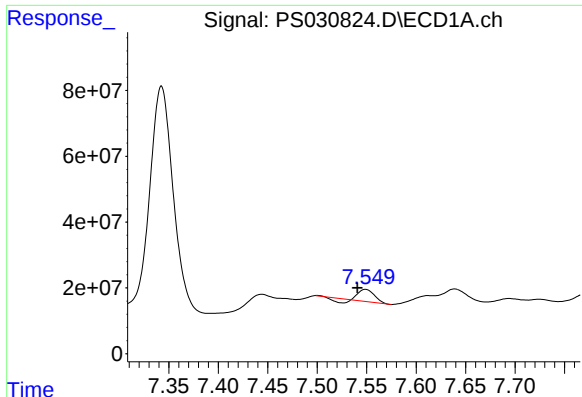
#4 2,4-DCAA

R.T.: 7.343 min
Delta R.T.: -0.007 min
Response: 1144008713
Conc: 311.35 ng/ml



#4 2,4-DCAA

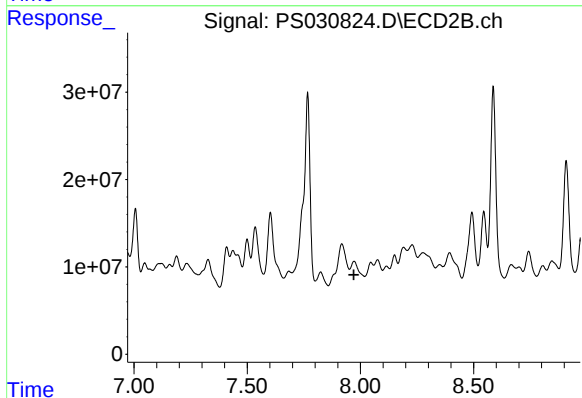
R.T.: 7.767 min
Delta R.T.: -0.001 min
Response: 456104668
Conc: 425.49 ng/ml



#5 DICAMBA

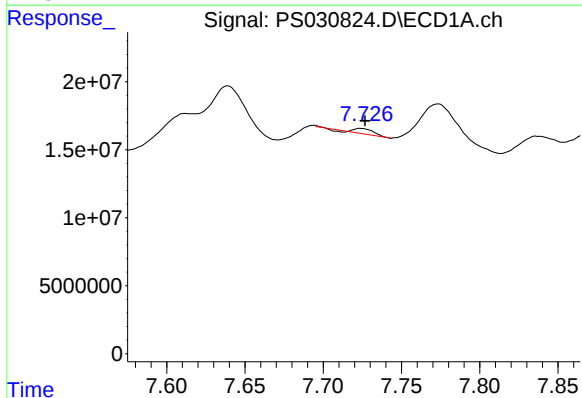
R.T.: 7.549 min
Delta R.T.: 0.008 min
Response: 30963307
Conc: 2.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-J-I



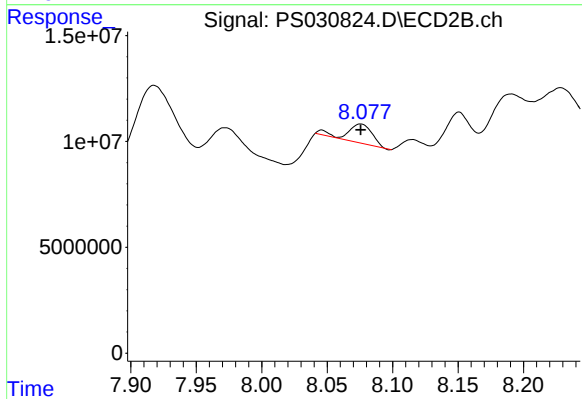
#5 DICAMBA

R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: -30257740
Conc: N.D.



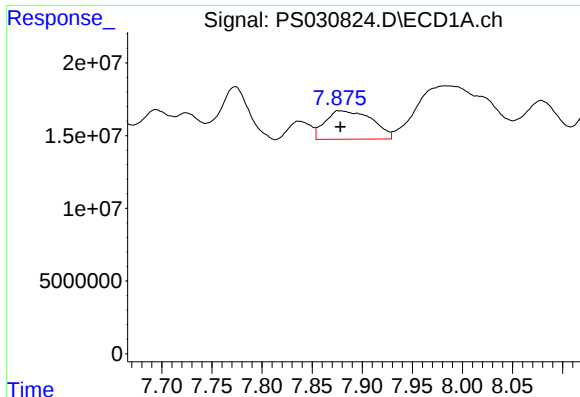
#6 MCP

R.T.: 7.724 min
Delta R.T.: -0.003 min
Response: 3573241
Conc: N.D.



#6 MCP

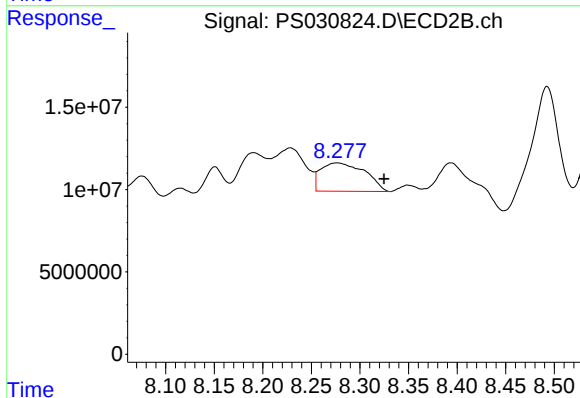
R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 11778872
Conc: 5.62 ug/ml



#7 MCPA

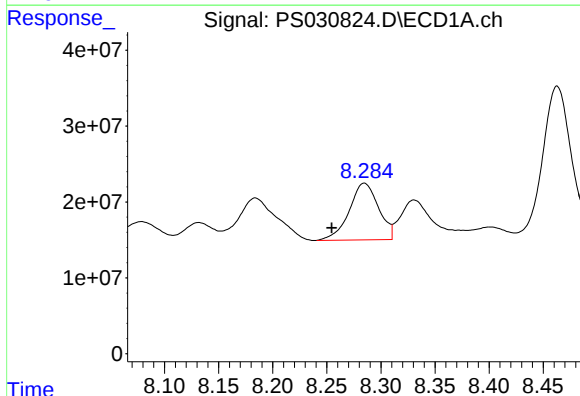
R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 63546524
Conc: 5.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
MH-J-I



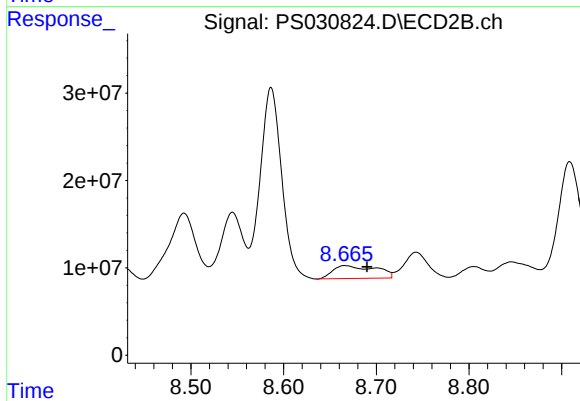
#7 MCPA

R.T.: 8.277 min
Delta R.T.: -0.048 min
Response: 54377449
Conc: 17.29 ug/ml



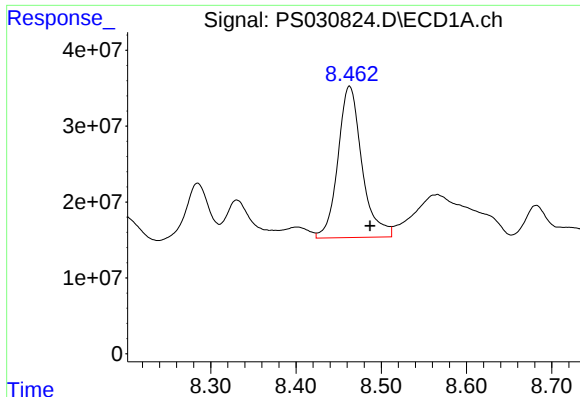
#8 DICHLORPROP

R.T.: 8.285 min
Delta R.T.: 0.030 min
Response: 141466276
Conc: 37.77 ng/ml



#8 DICHLORPROP

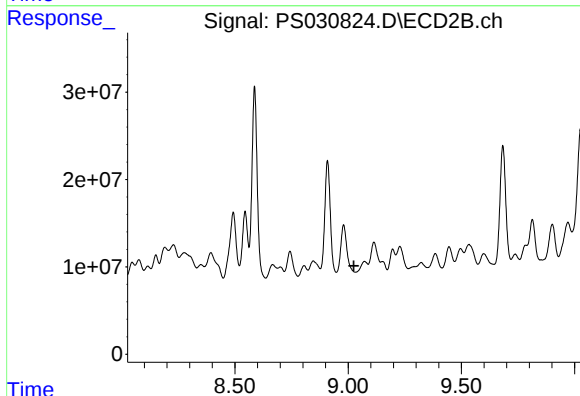
R.T.: 8.668 min
Delta R.T.: -0.022 min
Response: 47513846
Conc: 30.22 ng/ml



#9 2,4-D

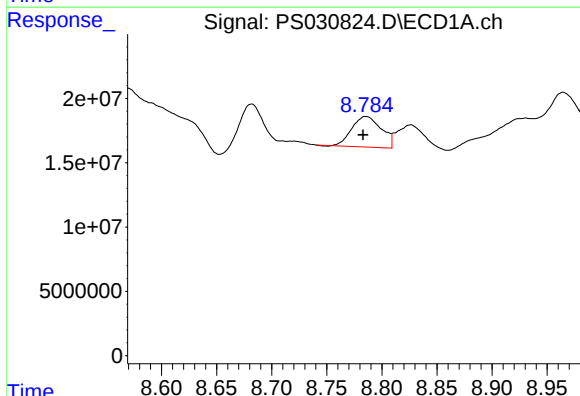
R.T.: 8.463 min
Delta R.T.: -0.024 min
Response: 389930096
Conc: 113.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-J-I



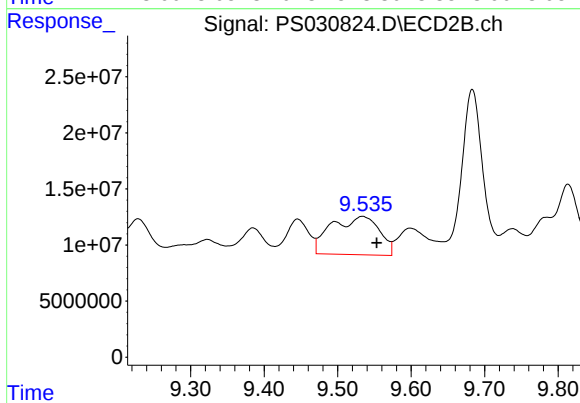
#9 2,4-D

R.T.: 8.980 min
Delta R.T.: -0.045 min
Response: -152970486
Conc: N.D.



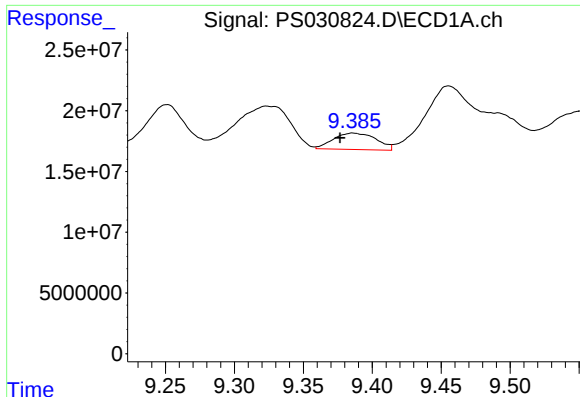
#10 Pentachlorophenol

R.T.: 8.786 min
Delta R.T.: 0.003 min
Response: 44442379
Conc: N.D.



#10 Pentachlorophenol

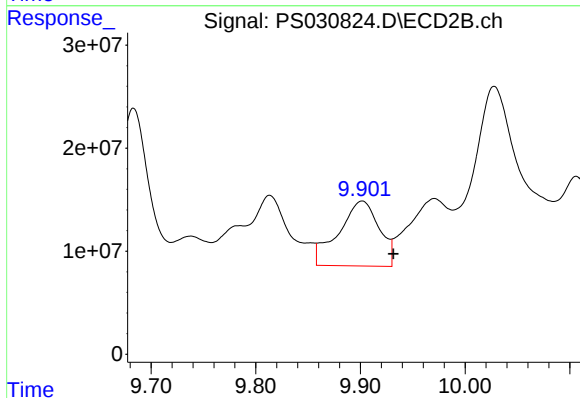
R.T.: 9.534 min
Delta R.T.: -0.019 min
Response: 154968818
Conc: 4.07 ng/ml



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

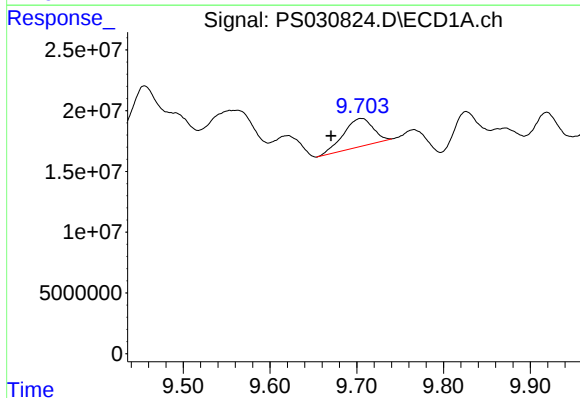
R.T.: 9.386 min
Delta R.T.: 0.010 min
Response: 29326995
Conc: 1.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-J-I



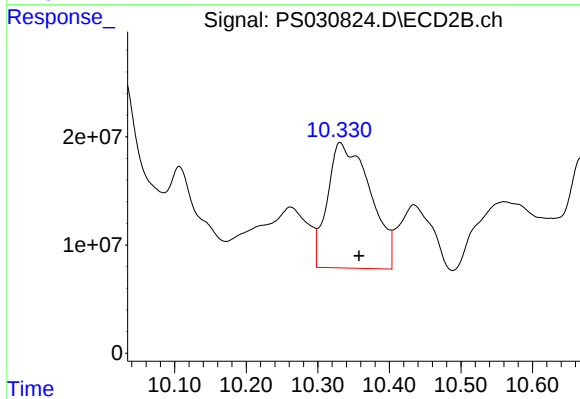
#11 2,4,5-TP (SILVEX)

R.T.: 9.901 min
Delta R.T.: -0.030 min
Response: 170445118
Conc: 11.81 ng/ml



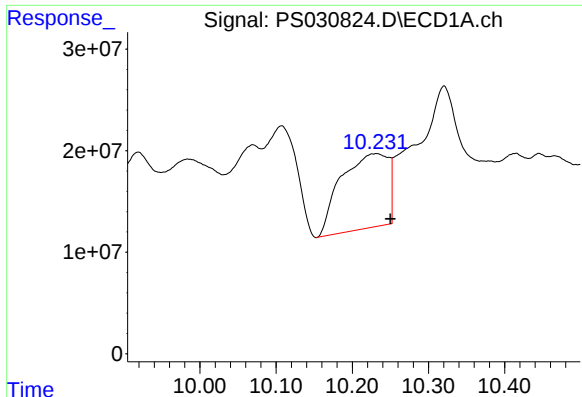
#12 2,4,5-T

R.T.: 9.705 min
Delta R.T.: 0.035 min
Response: 55209139
Conc: 3.36 ng/ml



#12 2,4,5-T

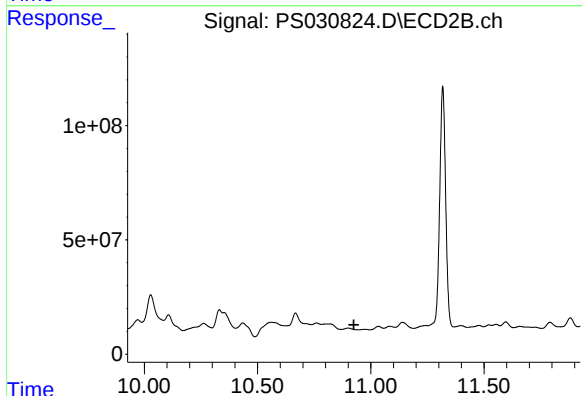
R.T.: 10.333 min
Delta R.T.: -0.025 min
Response: 481205450
Conc: 35.22 ng/ml



#13 2,4-DB

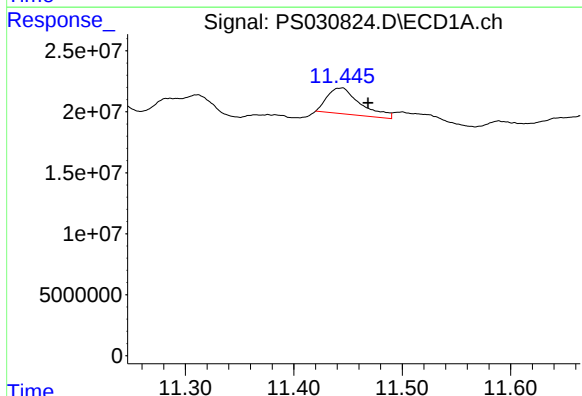
R.T.: 10.231 min
Delta R.T.: -0.019 min
Response: 316345794
Conc: 137.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-J-I



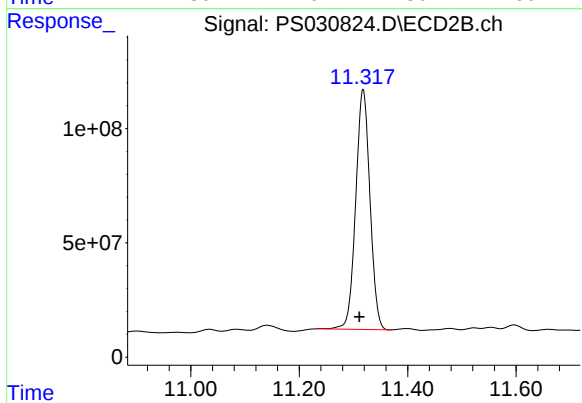
#13 2,4-DB

R.T.: 10.900 min
Delta R.T.: -0.025 min
Response: -28706852
Conc: N.D.



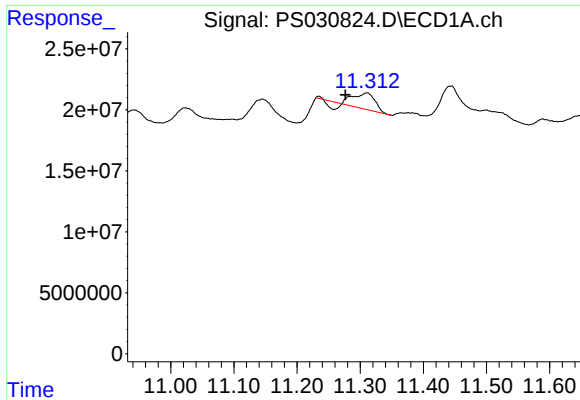
#14 DINOSEB

R.T.: 11.443 min
Delta R.T.: -0.025 min
Response: 44713995
Conc: 3.22 ng/ml



#14 DINOSEB

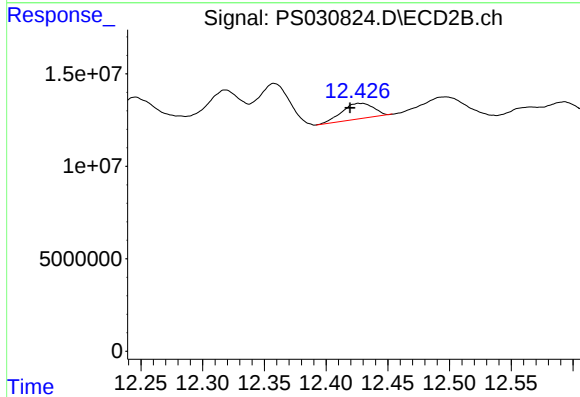
R.T.: 11.318 min
Delta R.T.: 0.007 min
Response: 1913048944
Conc: 177.44 ng/ml



#15 Picloram

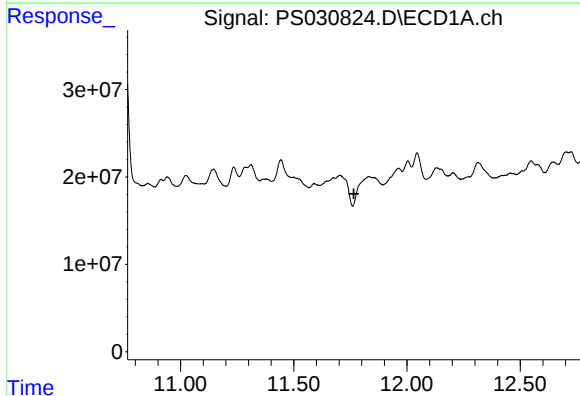
R.T.: 11.310 min
Delta R.T.: 0.034 min
Response: 26480164
Conc: 1.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-J-I



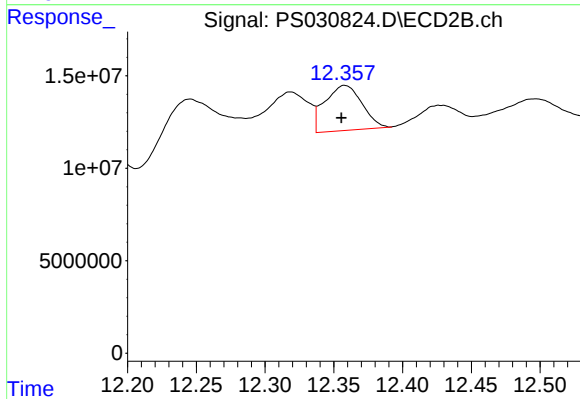
#15 Picloram

R.T.: 12.428 min
Delta R.T.: 0.009 min
Response: 14958412
Conc: N.D.



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.765 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.358 min
Delta R.T.: 0.002 min
Response: 45757573
Conc: 2.08 ng/ml