

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
 Data File : PS030197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2025 20:42
 Operator : AR\AJ
 Sample : PB167988BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167988BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 06:40:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.933	7.453	1367.0E6	362.4E6	480.018	452.858
Target Compounds							
1) T	Dalapon	2.423	2.514	587.3E6	1327.8E6	119.492	653.773 #
2) T	3,5-DICHL...	6.151	6.469	62035200	23343207	14.875	20.023 #
3) T	4-Nitroph...	6.712	0.000	21162452	0	10.245	N.D. #
5) T	DICAMBA	7.122	7.622	10865271	7439642	<MDL	1.574 #
6) T	MCPD	7.335f	0.000	91829655	0	12.609	N.D. #
7) T	MCPA	7.442	7.952f	4998845	93163738	<MDL	35.320 #
8) T	DICHLORPROP	7.802	8.367f	10345641	65254031	3.541	55.233 #
9) T	2,4-D	8.017	8.603f	8681951	3955633	2.648	3.065
10) T	Pentachlo...	8.329f	9.139	5710884	13885464	<MDL	<MDL #
11) T	2,4,5-TP ...	8.844	9.531	3566096	36789851	<MDL	3.735 #
12) T	2,4,5-T	9.178f	9.887f	193.5E6	83870328	11.716	9.113
13) T	2,4-DB	9.691	10.497	275.4E6	65099141	105.535	65.600 #
14) T	DINOSEB	0.000	10.852	0	29206503	N.D.	4.275
15) T	Picloram	10.676	11.902	50788694	106.2E6	2.375	7.548 #
16) T	DCPA	0.000	11.902	0	106.2E6	N.D.	7.862

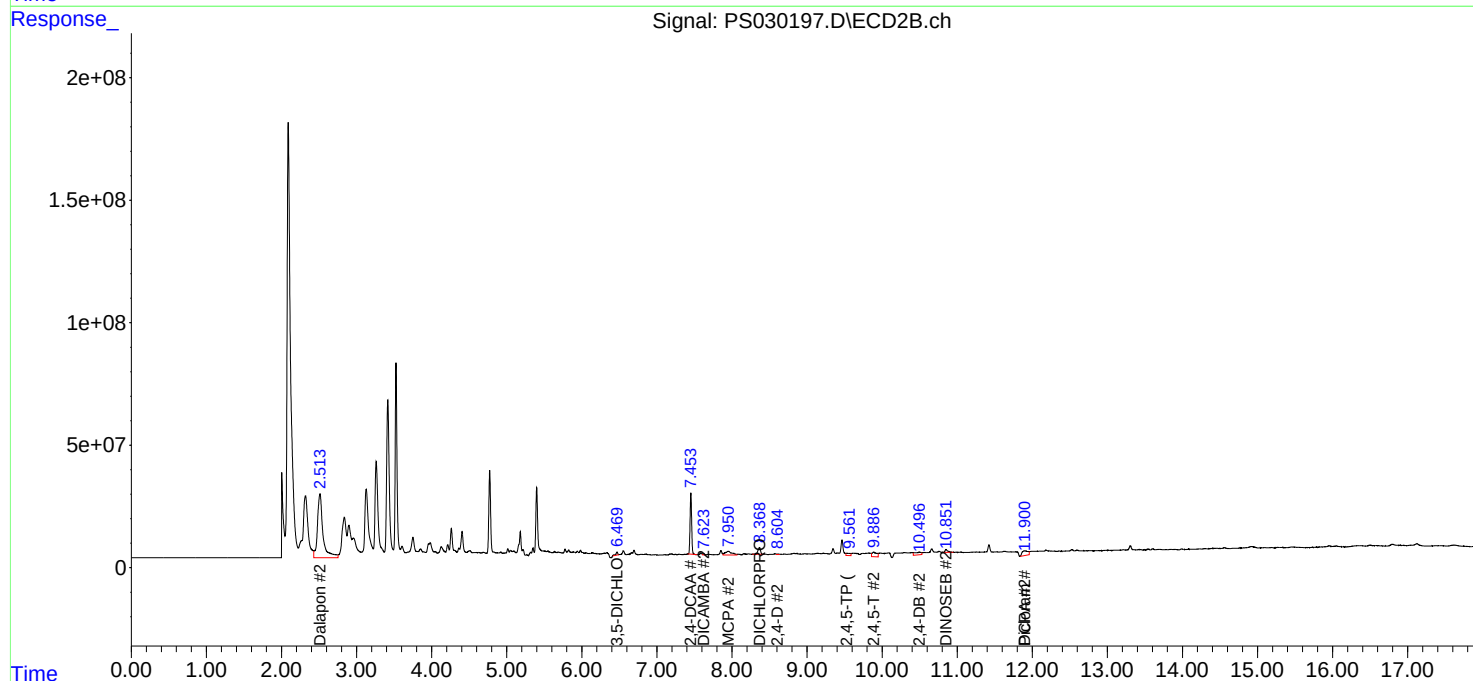
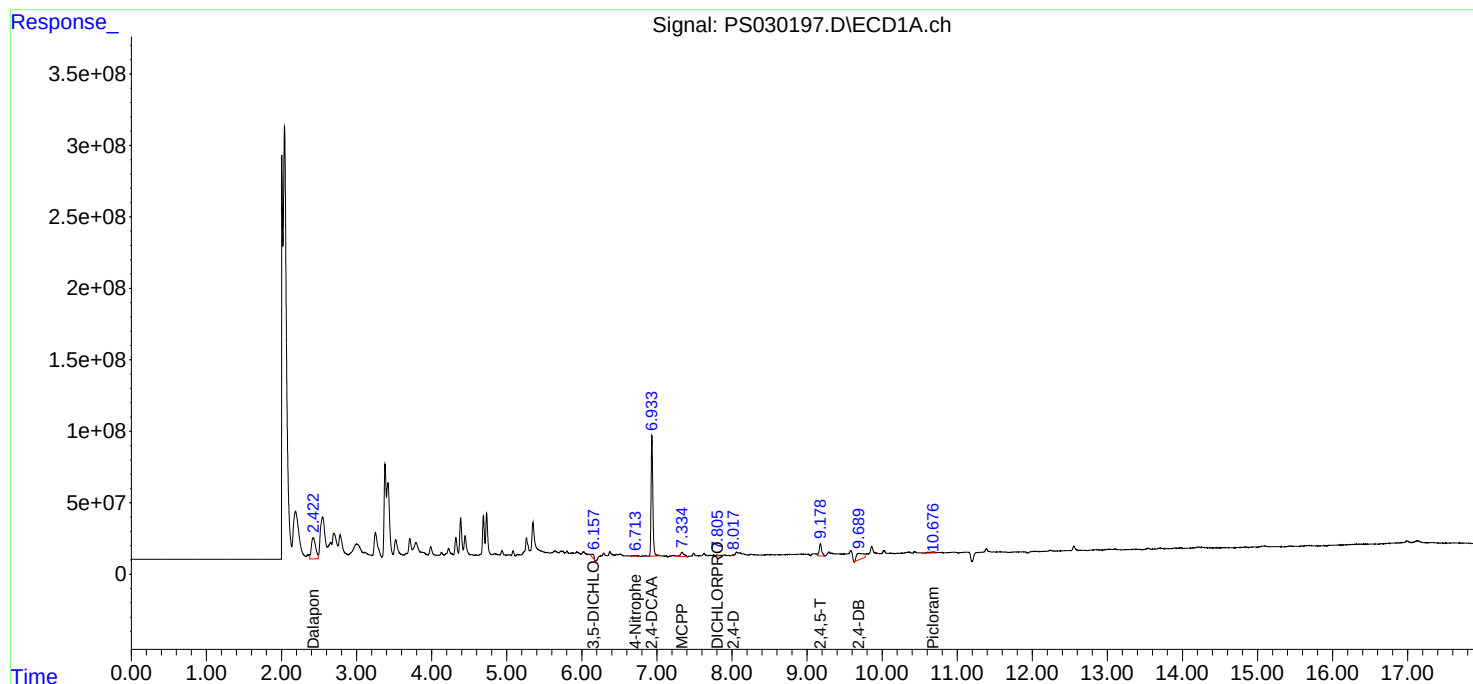
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

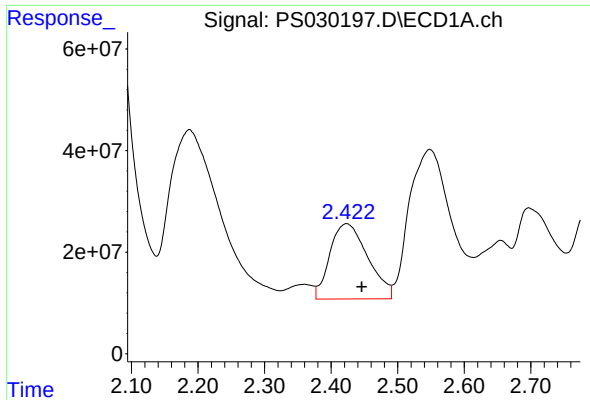
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
Data File : PS030197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2025 20:42
Operator : AR\AJ
Sample : PB167988BL
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ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB167988BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 06:40:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 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

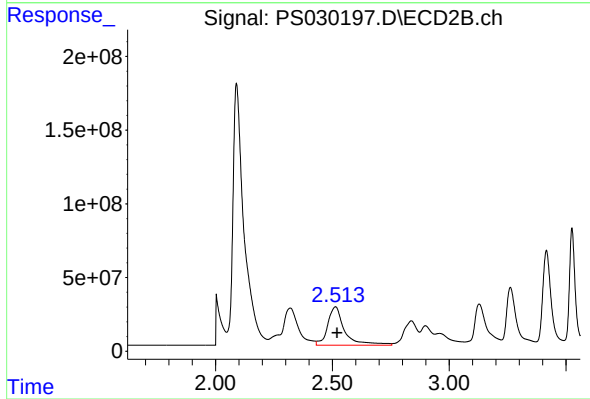




#1 Dalapon

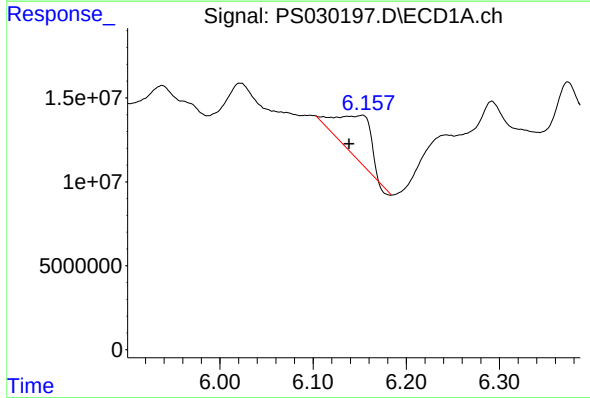
R.T.: 2.423 min
Delta R.T.: -0.023 min
Response: 587344615
Conc: 119.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167988BL



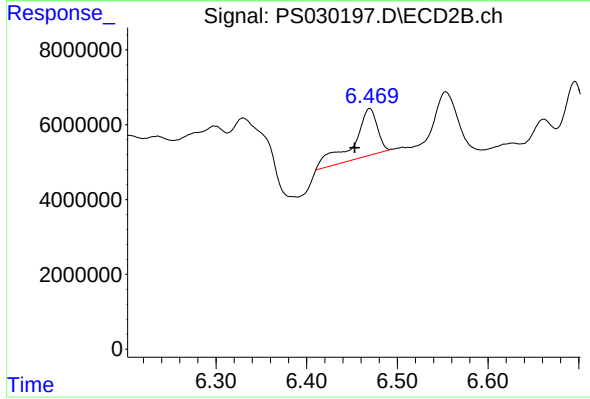
#1 Dalapon

R.T.: 2.514 min
Delta R.T.: -0.007 min
Response: 1327846118
Conc: 653.77 ng/ml



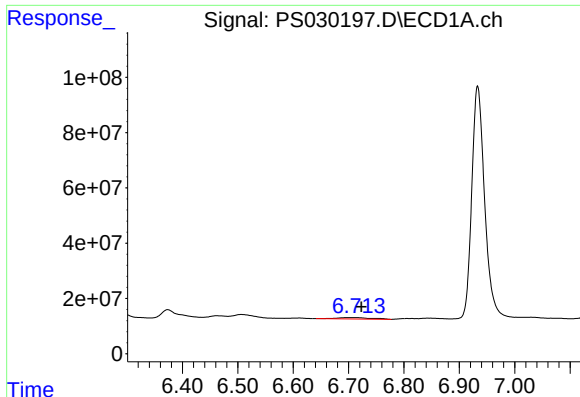
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.151 min
Delta R.T.: 0.013 min
Response: 62035200
Conc: 14.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

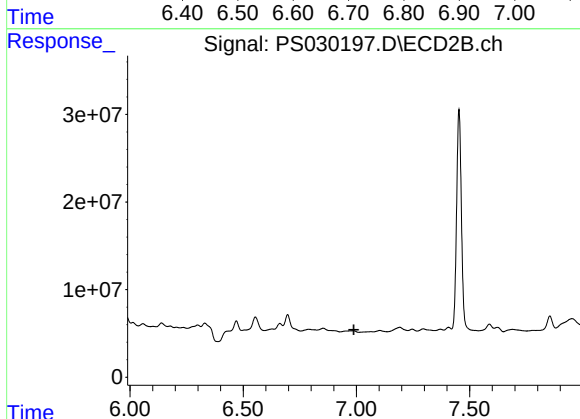
R.T.: 6.469 min
Delta R.T.: 0.016 min
Response: 23343207
Conc: 20.02 ng/ml



#3 4-Nitrophenol

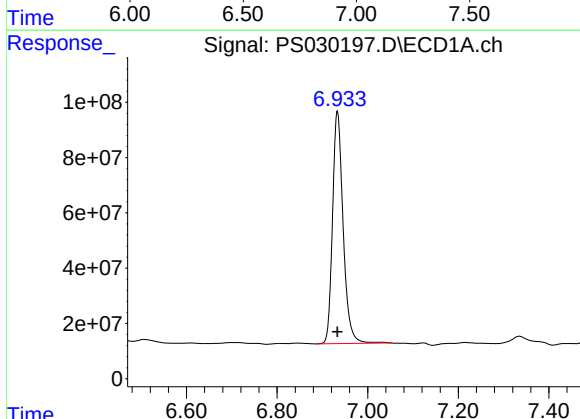
R.T.: 6.712 min
Delta R.T.: -0.011 min
Response: 21162452
Conc: 10.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167988BL



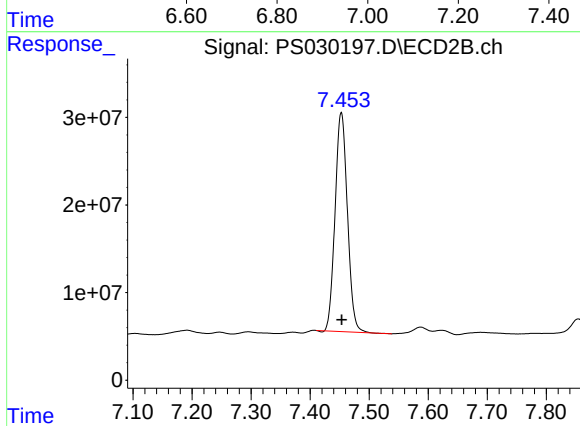
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



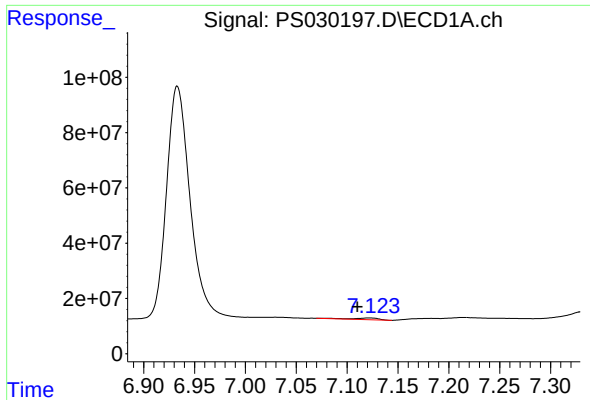
#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 1366999135
Conc: 480.02 ng/ml



#4 2,4-DCAA

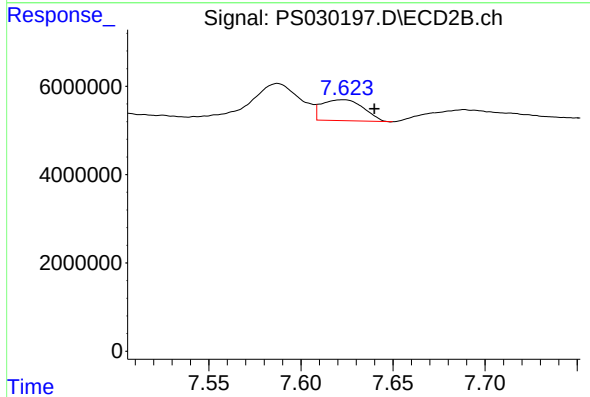
R.T.: 7.453 min
Delta R.T.: -0.001 min
Response: 362378933
Conc: 452.86 ng/ml



#5 DICAMBA

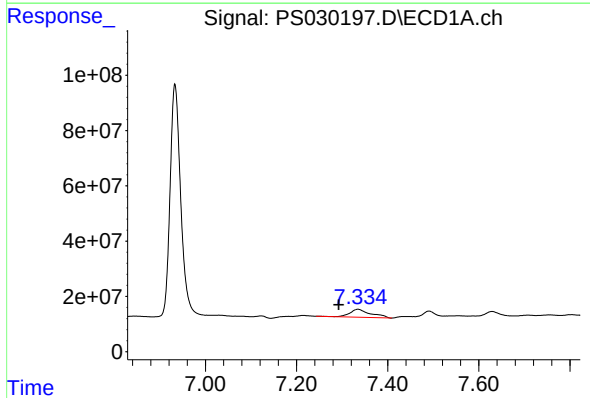
R.T.: 7.122 min
Delta R.T.: 0.012 min
Response: 10865271
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167988BL



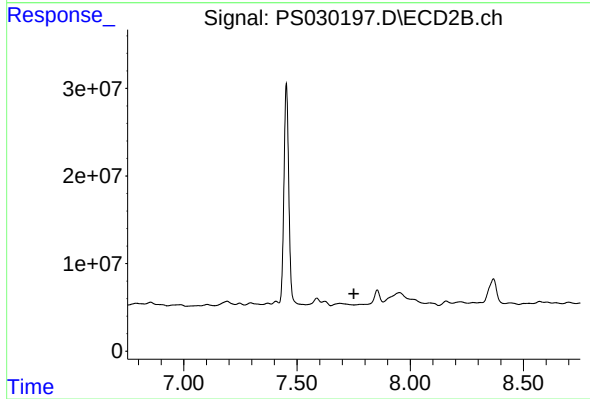
#5 DICAMBA

R.T.: 7.622 min
Delta R.T.: -0.017 min
Response: 7439642
Conc: 1.57 ng/ml



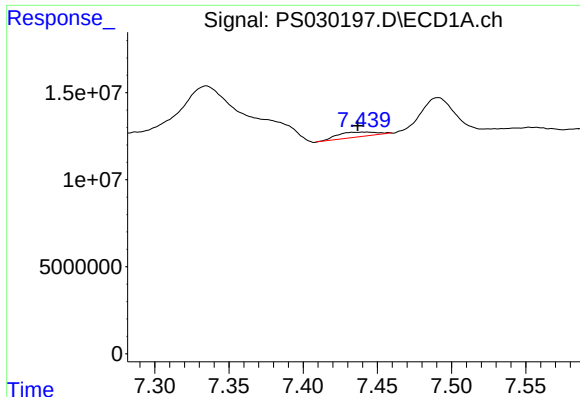
#6 MCP

R.T.: 7.335 min
Delta R.T.: 0.042 min
Response: 91829655
Conc: 12.61 ug/ml



#6 MCP

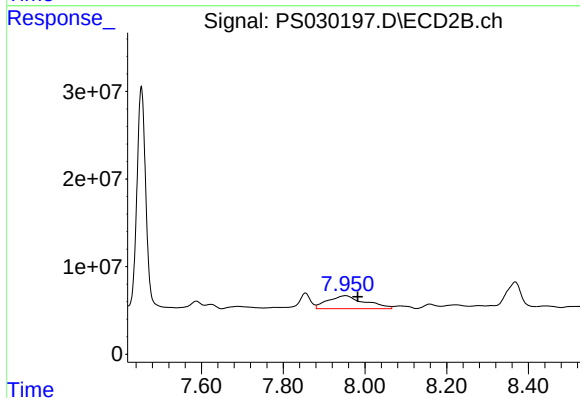
R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.



#7 MCPA

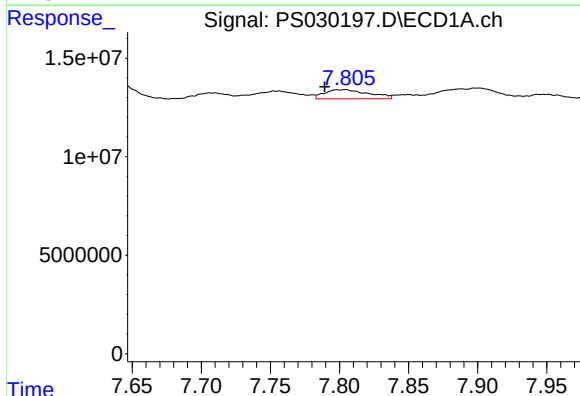
R.T.: 7.442 min
Delta R.T.: 0.005 min
Response: 4998845
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167988BL



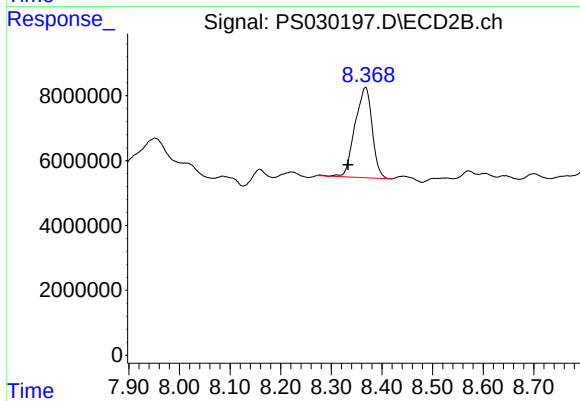
#7 MCPA

R.T.: 7.952 min
Delta R.T.: -0.031 min
Response: 93163738
Conc: 35.32 ug/ml



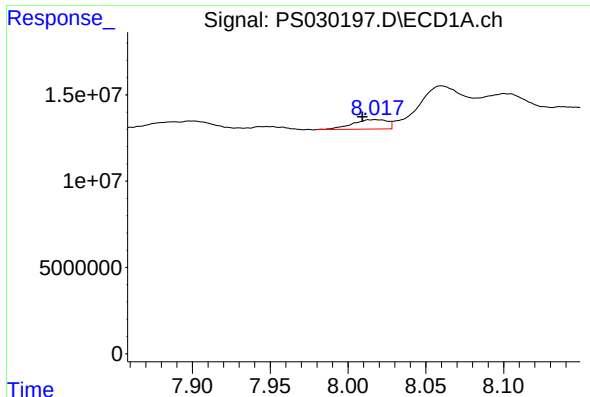
#8 DICHLORPROP

R.T.: 7.802 min
Delta R.T.: 0.012 min
Response: 10345641
Conc: 3.54 ng/ml



#8 DICHLORPROP

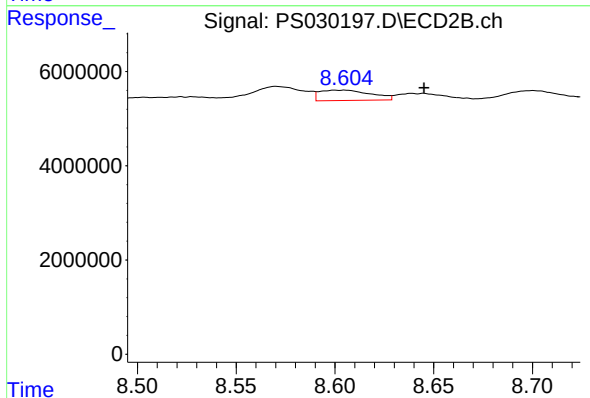
R.T.: 8.367 min
Delta R.T.: 0.034 min
Response: 65254031
Conc: 55.23 ng/ml



#9 2,4-D

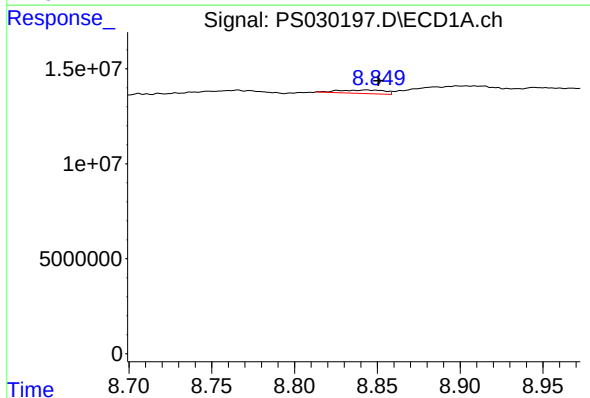
R.T.: 8.017 min
Delta R.T.: 0.008 min
Response: 8681951
Conc: 2.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167988BL



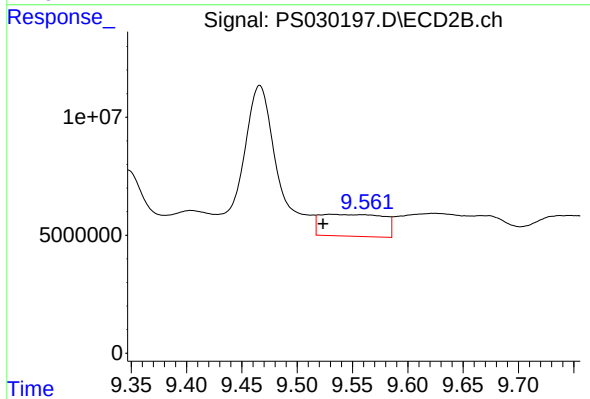
#9 2,4-D

R.T.: 8.603 min
Delta R.T.: -0.042 min
Response: 3955633
Conc: 3.07 ng/ml



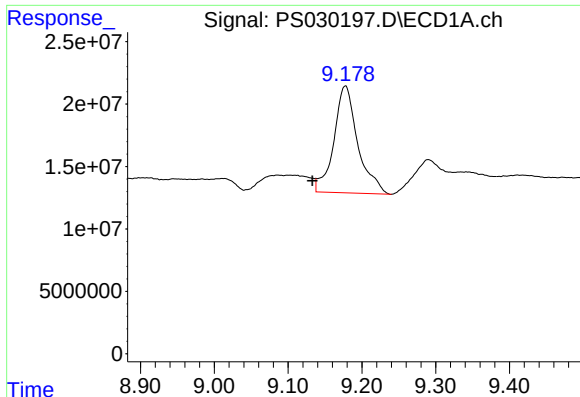
#11 2,4,5-TP (SILVEX)

R.T.: 8.844 min
Delta R.T.: -0.007 min
Response: 3566096
Conc: N.D.



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

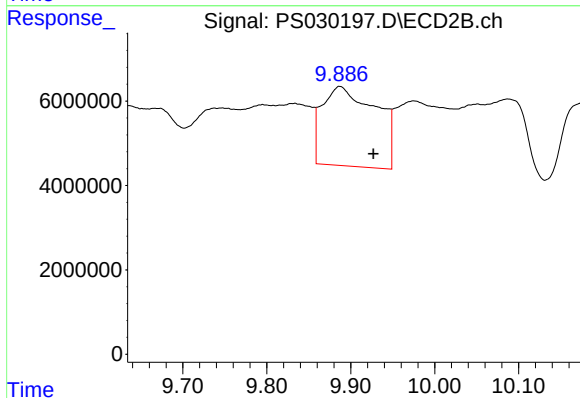
R.T.: 9.531 min
Delta R.T.: 0.008 min
Response: 36789851
Conc: 3.73 ng/ml



#12 2,4,5-T

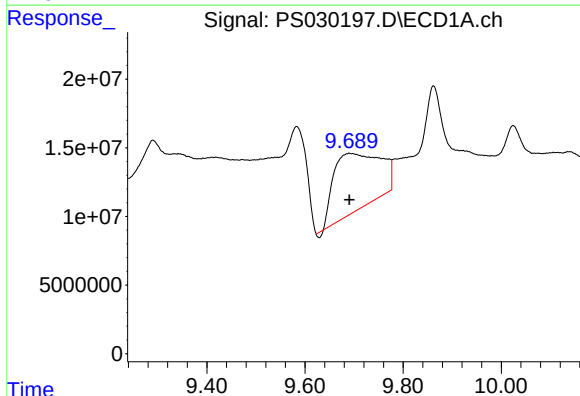
R.T.: 9.178 min
Delta R.T.: 0.045 min
Response: 193497660
Conc: 11.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167988BL



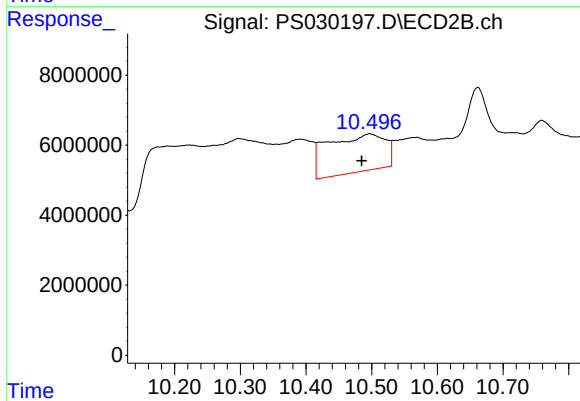
#12 2,4,5-T

R.T.: 9.887 min
Delta R.T.: -0.040 min
Response: 83870328
Conc: 9.11 ng/ml



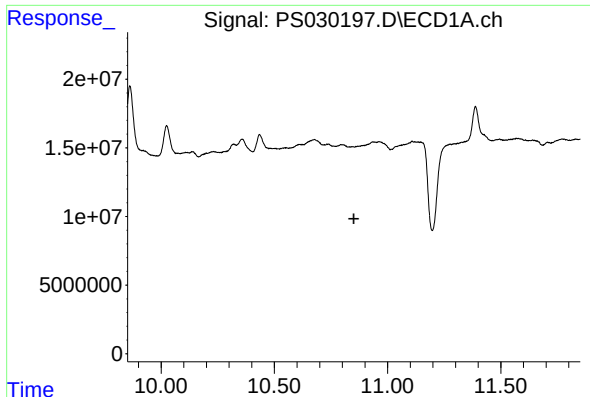
#13 2,4-DB

R.T.: 9.691 min
Delta R.T.: 0.000 min
Response: 275421215
Conc: 105.53 ng/ml



#13 2,4-DB

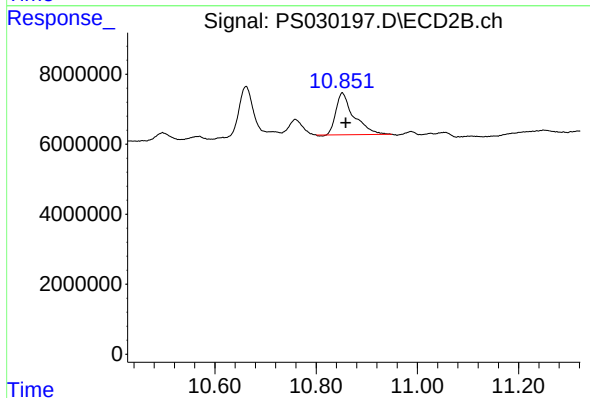
R.T.: 10.497 min
Delta R.T.: 0.012 min
Response: 65099141
Conc: 65.60 ng/ml



#14 DINOSEB

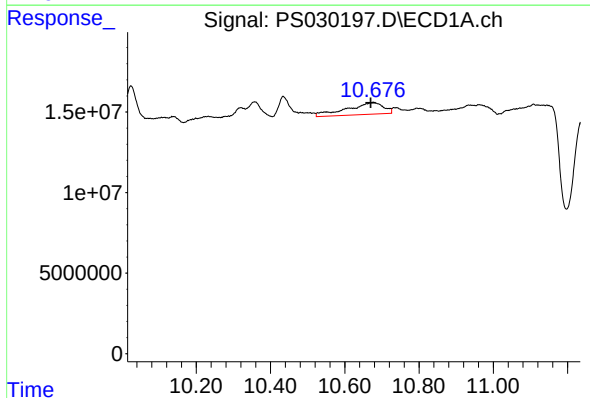
R.T.: 0.000 min
Exp R.T.: 10.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167988BL



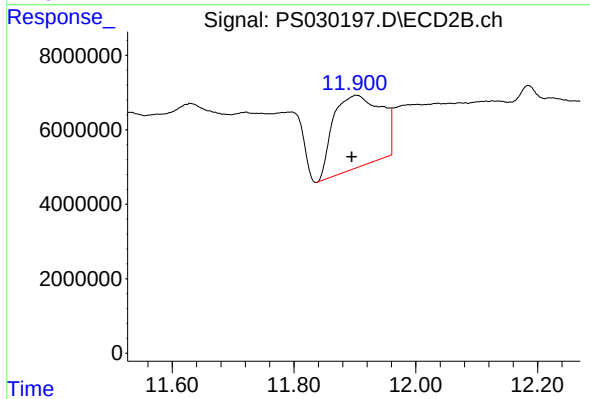
#14 DINOSEB

R.T.: 10.852 min
Delta R.T.: -0.007 min
Response: 29206503
Conc: 4.27 ng/ml



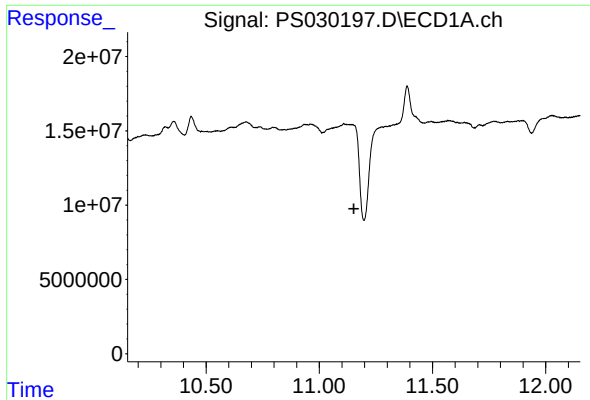
#15 Picloram

R.T.: 10.676 min
Delta R.T.: 0.006 min
Response: 50788694
Conc: 2.37 ng/ml



#15 Picloram

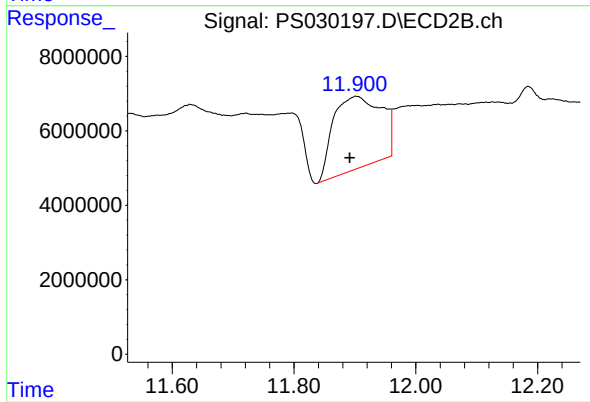
R.T.: 11.902 min
Delta R.T.: 0.007 min
Response: 106225568
Conc: 7.55 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167988BL



#16 DCPA

R.T.: 11.902 min
Delta R.T.: 0.011 min
Response: 106225568
Conc: 7.86 ng/ml