

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052225\
 Data File : PS030343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2025 14:03
 Operator : AR\AJ
 Sample : PB168120BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:36:48 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	6.929	7.446	1337.7E6	310.9E6	469.741	388.478
Target Compounds							
1) T	Dalapon	2.414f	2.496	566.8E6	1005.3E6	115.314	494.971 #
2) T	3,5-DICHL...	6.129	6.464	25950738	17710308	6.222	15.191 #
3) T	4-Nitroph...	6.687f	0.000	10757737	0	5.208	N.D. #
5) T	DICAMBA	7.113	7.663	11564595	2040379	1.001	<MDL #
6) T	MCPD	7.328f	0.000	68731370	0	9.438	N.D. #
7) T	MCPA	7.428	7.934f	2541050	91238612	<MDL	34.590 #
8) T	DICHLORPROP	7.808	8.361f	23959599	52858108	8.202	44.741 #
9) T	2,4-D	8.057f	8.633	67865223	2457482	20.697	1.904 #
10) T	Pentachlo...	8.278	9.130	27288640	13501784	<MDL	<MDL #
11) T	2,4,5-TP ...	8.834	0.000	2958611	0	<MDL	N.D. #
12) T	2,4,5-T	9.171f	9.919	170.9E6	26016295	10.346	2.827 #
13) T	2,4-DB	9.680	10.483	308.3E6	66627160	118.122	67.139 #
14) T	DINOSEB	0.000	10.842	0	29321536	N.D.	4.292
15) T	Picloram	10.651	11.891	118.0E6	88960542	5.518	6.321
16) T	DCPA	11.126f	11.891	94121226	88960542	4.727	6.585 #

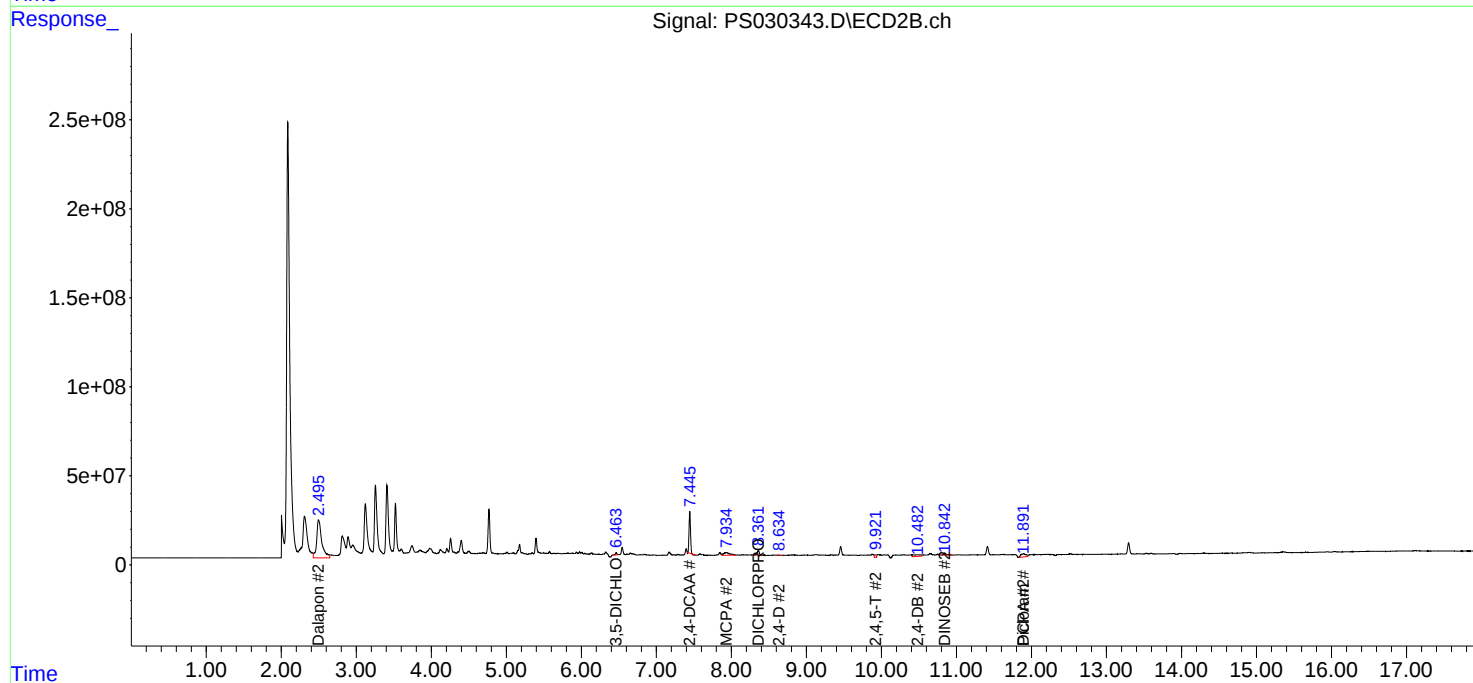
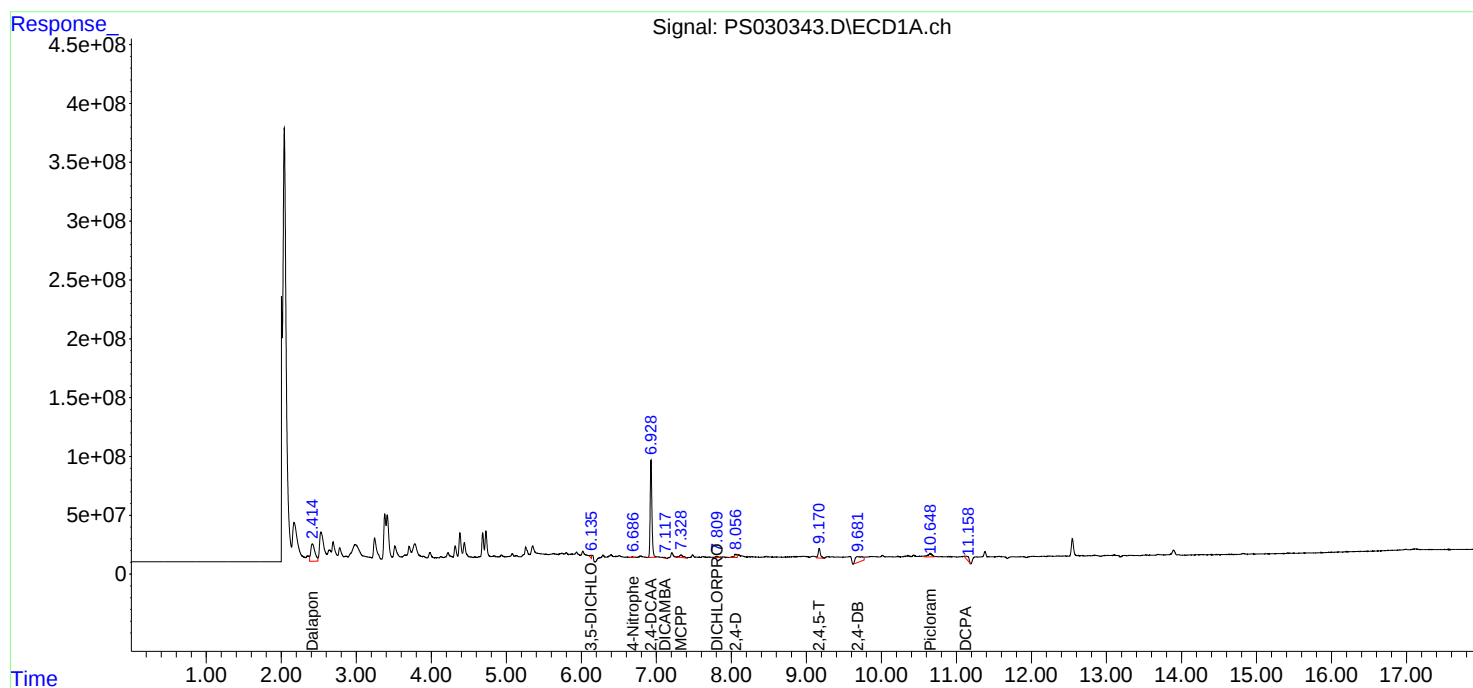
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

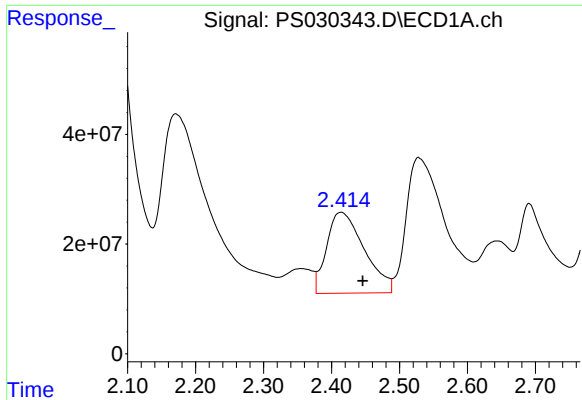
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Sample : PB168120BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
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Quant Time: May 22 22:36:48 2025
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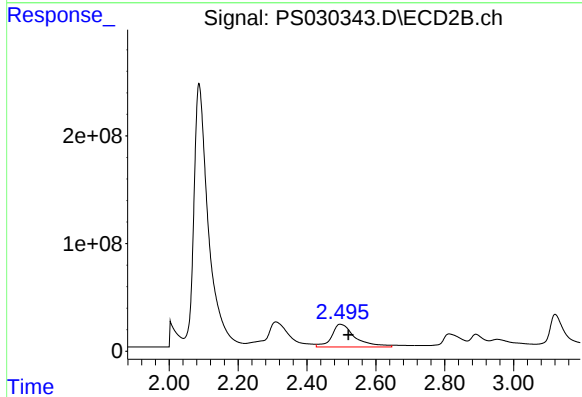




#1 Dalapon

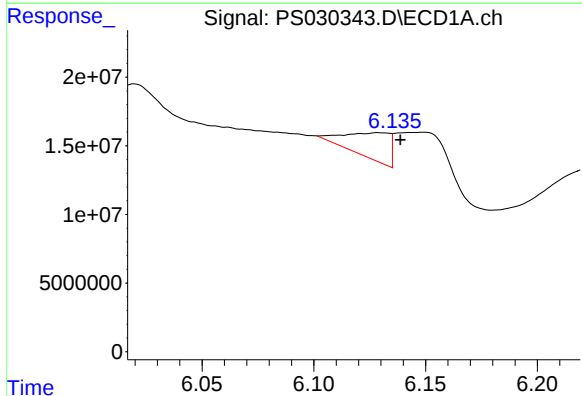
R.T.: 2.414 min
Delta R.T.: -0.032 min
Response: 566809189
Conc: 115.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



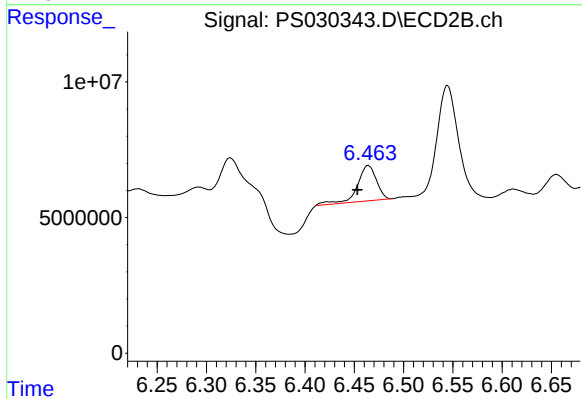
#1 Dalapon

R.T.: 2.496 min
Delta R.T.: -0.024 min
Response: 1005310223
Conc: 494.97 ng/ml



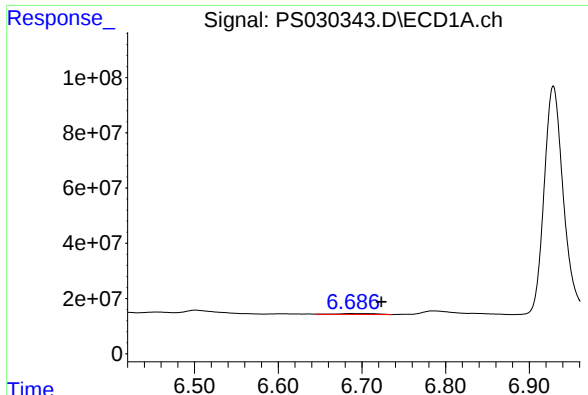
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.129 min
Delta R.T.: -0.010 min
Response: 25950738
Conc: 6.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

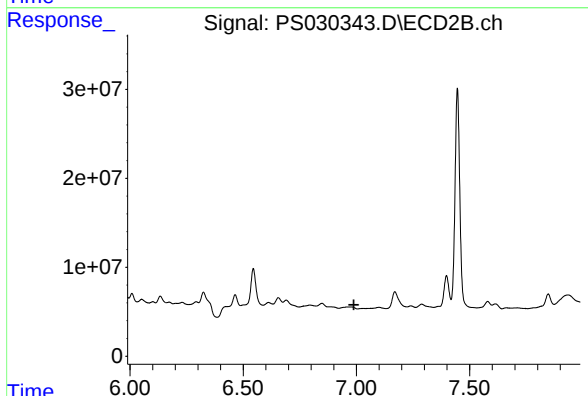
R.T.: 6.464 min
Delta R.T.: 0.011 min
Response: 17710308
Conc: 15.19 ng/ml



#3 4-Nitrophenol

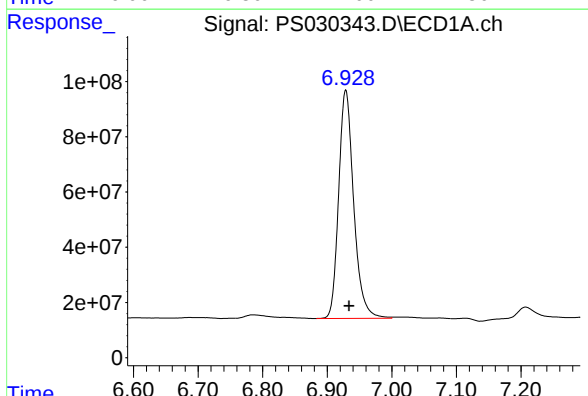
R.T.: 6.687 min
Delta R.T.: -0.037 min
Response: 10757737
Conc: 5.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



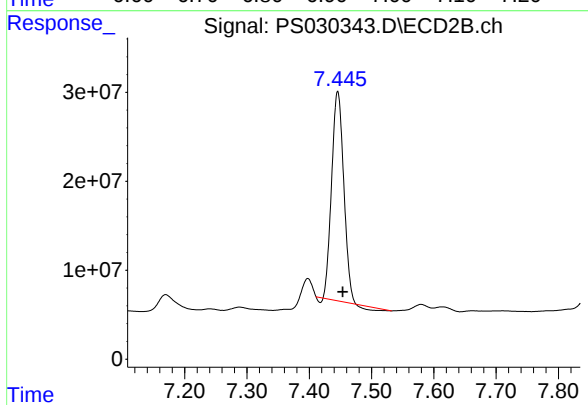
#3 4-Nitrophenol

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



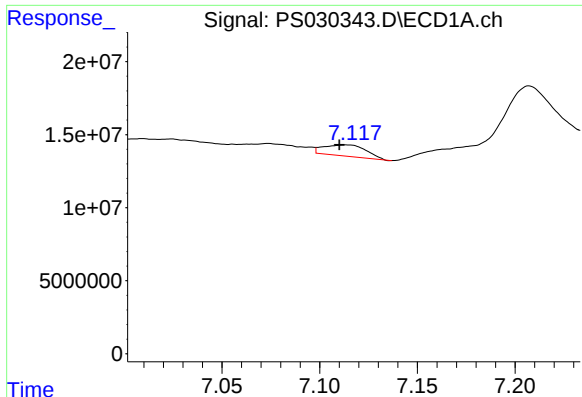
#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 1337733772
Conc: 469.74 ng/ml



#4 2,4-DCAA

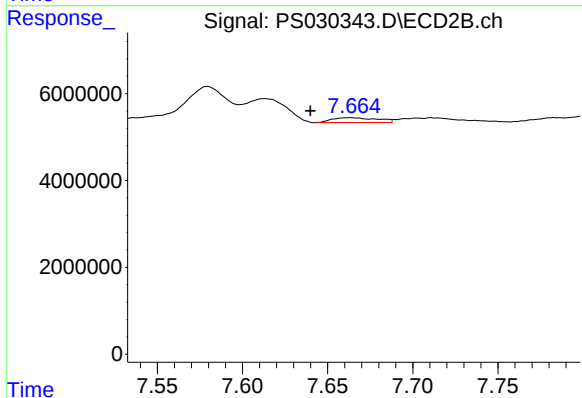
R.T.: 7.446 min
Delta R.T.: -0.008 min
Response: 310861282
Conc: 388.48 ng/ml



#5 DICAMBA

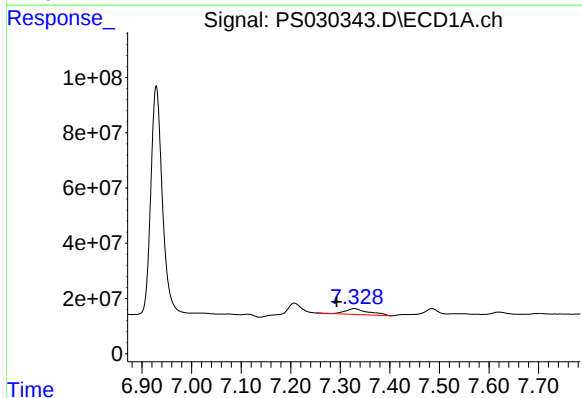
R.T.: 7.113 min
Delta R.T.: 0.003 min
Response: 11564595
Conc: 1.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



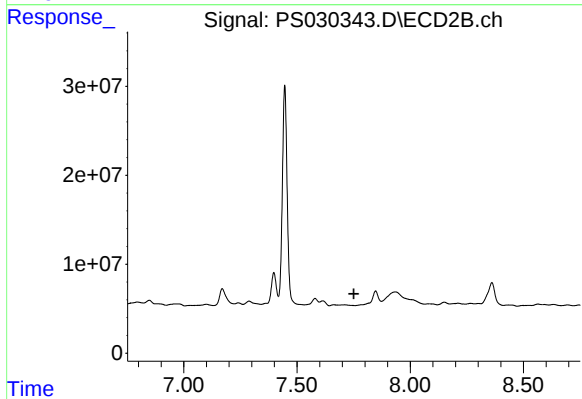
#5 DICAMBA

R.T.: 7.663 min
Delta R.T.: 0.023 min
Response: 2040379
Conc: N.D.



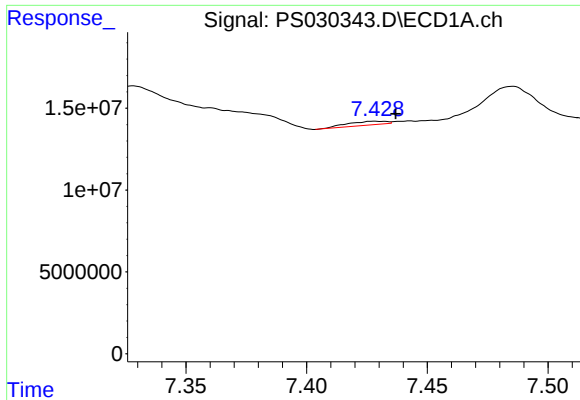
#6 MCP

R.T.: 7.328 min
Delta R.T.: 0.035 min
Response: 68731370
Conc: 9.44 ug/ml



#6 MCP

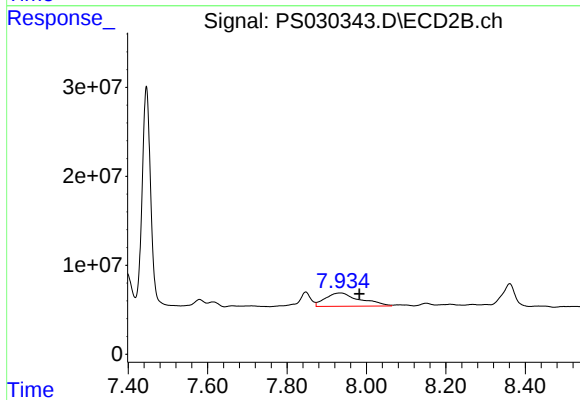
R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.



#7 MCPA

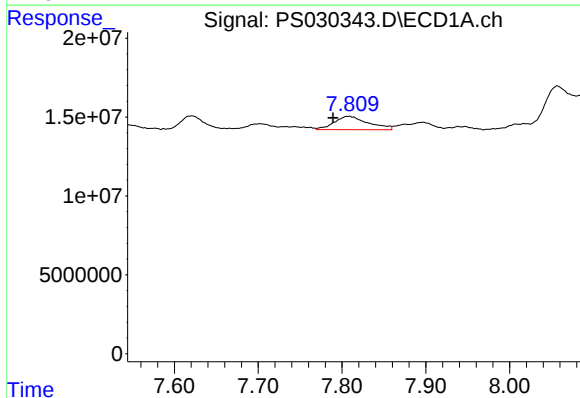
R.T.: 7.428 min
Delta R.T.: -0.008 min
Response: 2541050
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



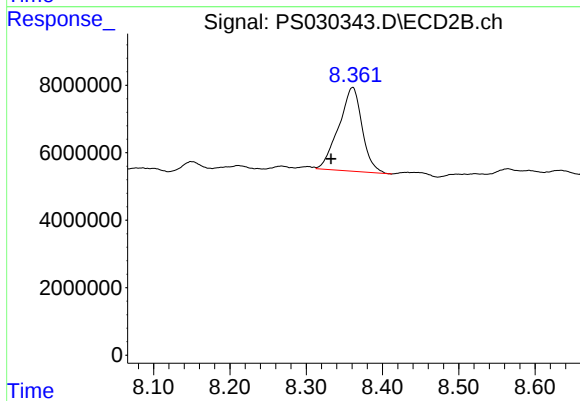
#7 MCPA

R.T.: 7.934 min
Delta R.T.: -0.048 min
Response: 91238612
Conc: 34.59 ug/ml



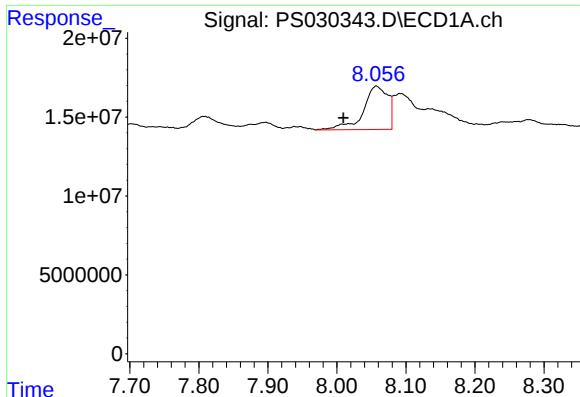
#8 DICHLORPROP

R.T.: 7.808 min
Delta R.T.: 0.019 min
Response: 23959599
Conc: 8.20 ng/ml



#8 DICHLORPROP

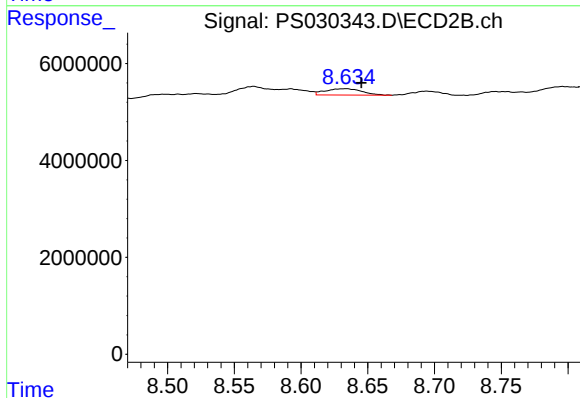
R.T.: 8.361 min
Delta R.T.: 0.028 min
Response: 52858108
Conc: 44.74 ng/ml



#9 2,4-D

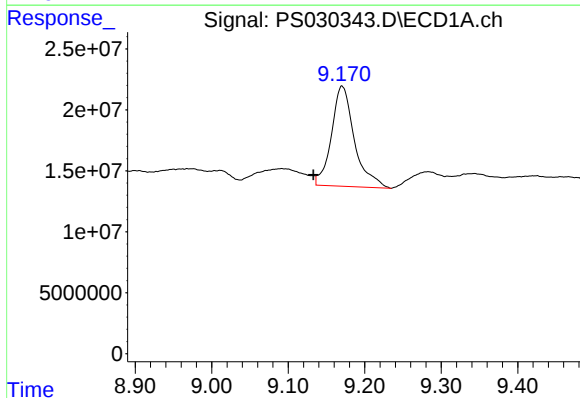
R.T.: 8.057 min
Delta R.T.: 0.048 min
Response: 67865223
Conc: 20.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



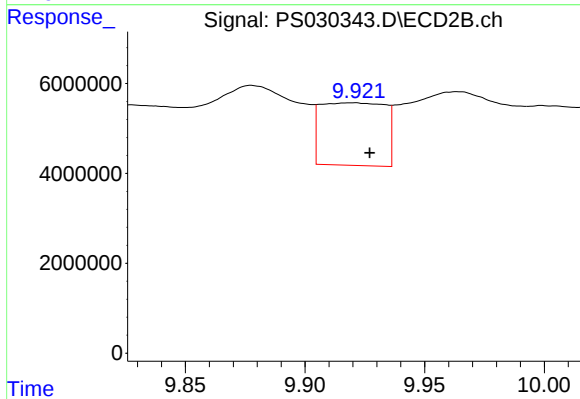
#9 2,4-D

R.T.: 8.633 min
Delta R.T.: -0.013 min
Response: 2457482
Conc: 1.90 ng/ml



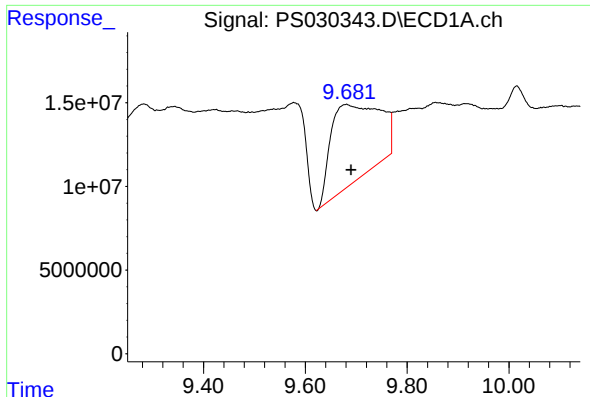
#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: 0.038 min
Response: 170859733
Conc: 10.35 ng/ml



#12 2,4,5-T

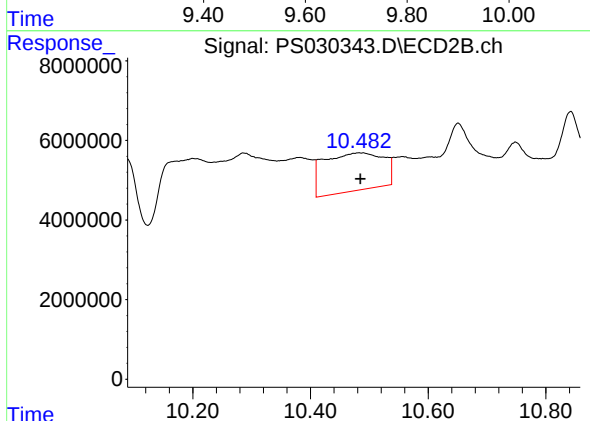
R.T.: 9.919 min
Delta R.T.: -0.008 min
Response: 26016295
Conc: 2.83 ng/ml



#13 2,4-DB

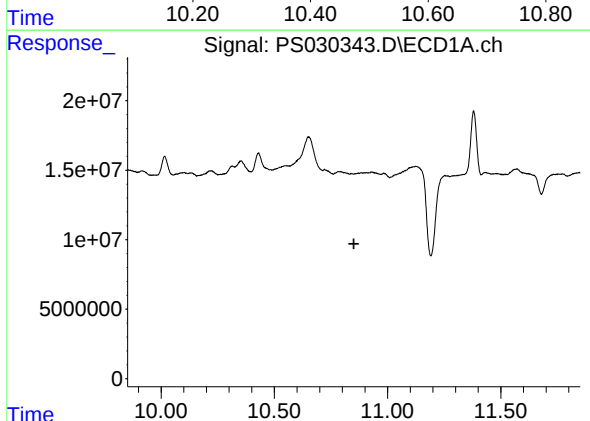
R.T.: 9.680 min
Delta R.T.: -0.010 min
Response: 308270978
Conc: 118.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



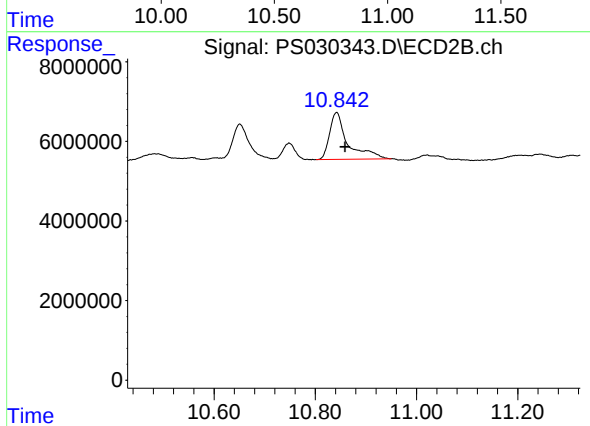
#13 2,4-DB

R.T.: 10.483 min
Delta R.T.: -0.002 min
Response: 66627160
Conc: 67.14 ng/ml



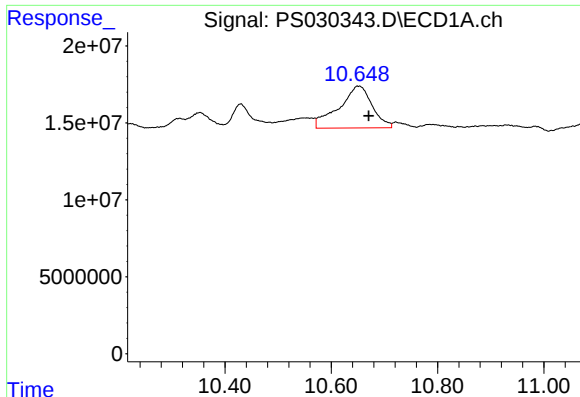
#14 DINOSEB

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



#14 DINOSEB

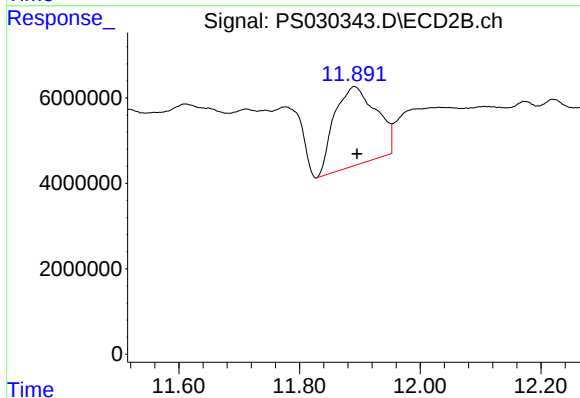
R.T.: 10.842 min
Delta R.T.: -0.017 min
Response: 29321536
Conc: 4.29 ng/ml



#15 Picloram

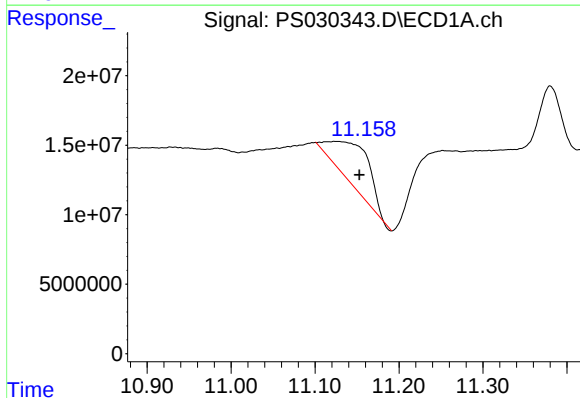
R.T.: 10.651 min
Delta R.T.: -0.019 min
Response: 118022153
Conc: 5.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



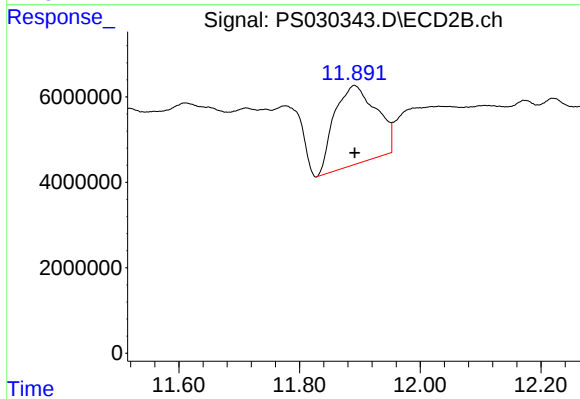
#15 Picloram

R.T.: 11.891 min
Delta R.T.: -0.004 min
Response: 88960542
Conc: 6.32 ng/ml



#16 DCPA

R.T.: 11.126 min
Delta R.T.: -0.027 min
Response: 94121226
Conc: 4.73 ng/ml



#16 DCPA

R.T.: 11.891 min
Delta R.T.: 0.000 min
Response: 88960542
Conc: 6.58 ng/ml