

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
 Data File : PS029414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 17:03
 Operator : AR\AJ
 Sample : Q1523-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-A1-01-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 02:31:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.156	7.618	1838.5E6	333.2E6	446.172	354.342
Target Compounds							
1) T	Dalapon	2.555f	0.000	583.5E6	0	105.695	N.D. #
2) T	3,5-DICHL...	6.319	6.631f	68308669	51076178	11.674	36.068 #
3) T	4-Nitroph...	6.936	7.185	20118528	1679474	8.597	2.106 #
5) T	DICAMBA	7.340	7.805	20036789	9612230	1.154	1.865 #
6) T	MCP	7.572f	7.909	283.9E6	14148975	23.036	6.049 #
7) T	MCPA	7.668	0.000	8255602	0	<MDL	N.D. #
8) T	DICHLORPROP	8.010f	8.560	19215553	96811504	4.181	75.707 #
9) T	2,4-D	0.000	8.854	0	5297530	N.D.	4.172
10) T	Pentachlo...	8.557	9.362	857.1E6	259.0E6	14.687	11.257
11) T	2,4,5-TP ...	9.158	0.000	27568648	0	1.121	N.D. #
12) T	2,4,5-T	9.473f	10.128f	98425947	42691463	3.862	5.200 #
13) T	2,4-DB	10.033f	10.743	106.9E6	5789708	25.613	7.562 #
14) T	DINOSEB	0.000	11.111	0	105.8E6	N.D.	17.453
15) T	Picloram	11.015	12.174	33291232	15424336	1.090	1.334
16) T	DCPA	11.460f	12.174f	121.4E6	15424336	4.045	1.303 #

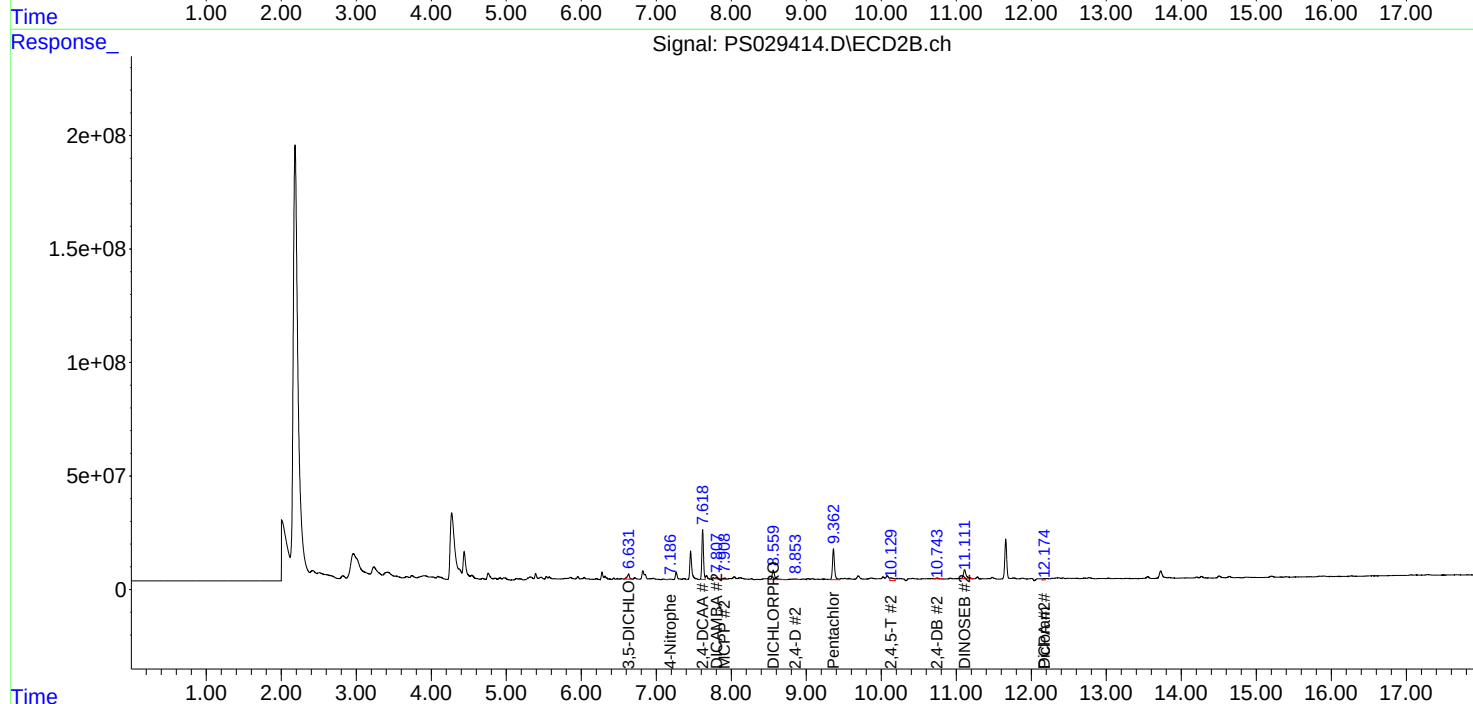
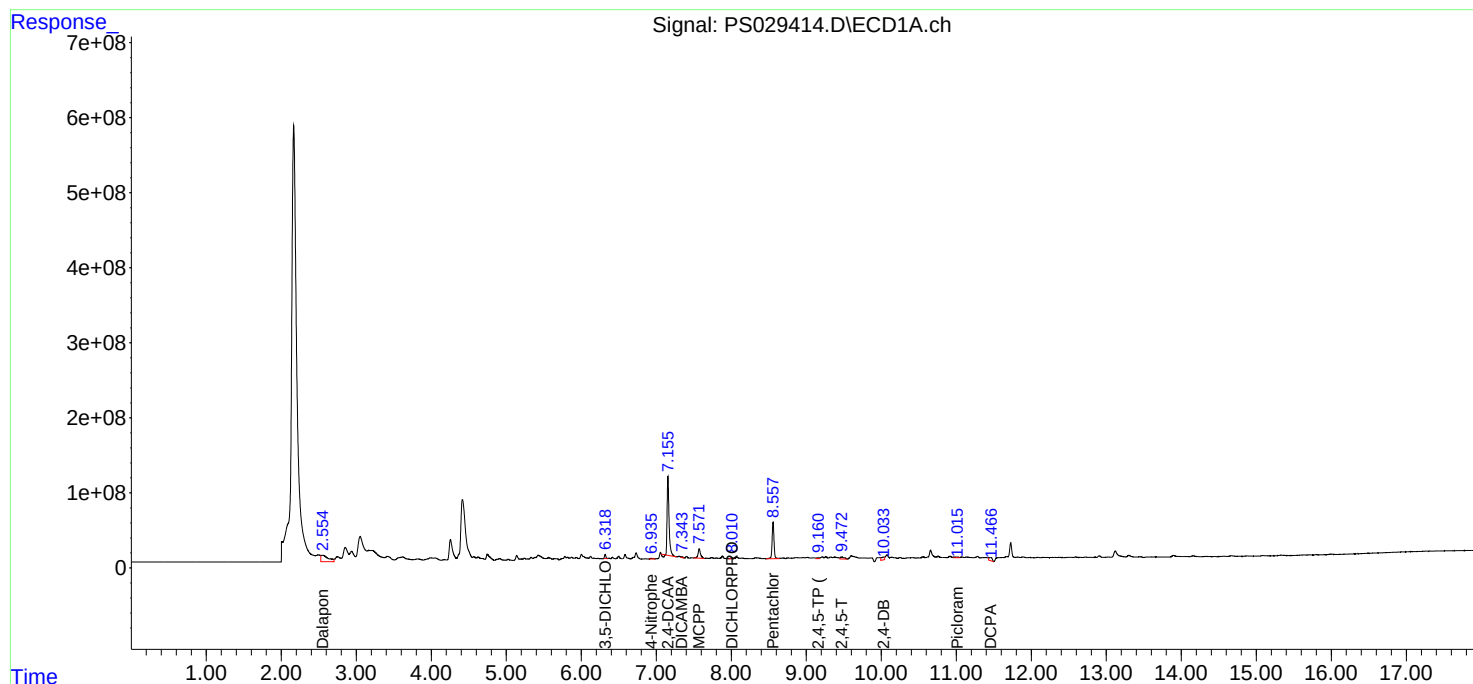
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

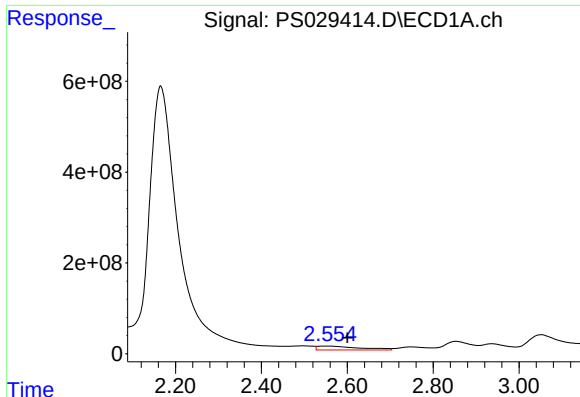
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
Data File : PS029414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 17:03
Operator : AR\AJ
Sample : Q1523-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-A1-01-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:31:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

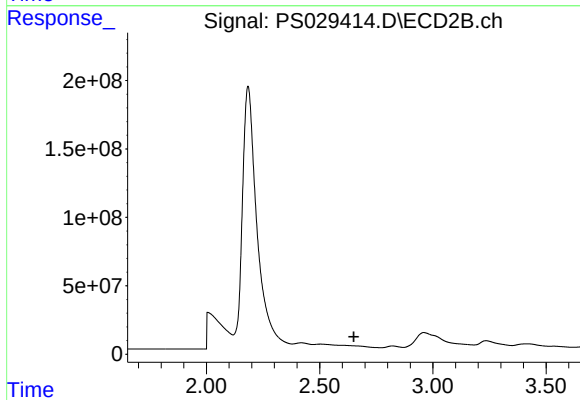




#1 Dalapon

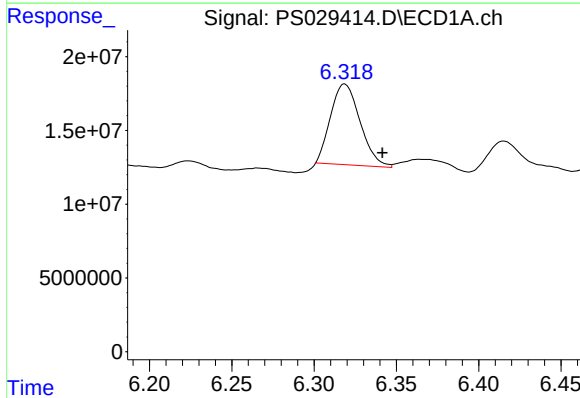
R.T.: 2.555 min
Delta R.T.: -0.045 min
Response: 583464733
Conc: 105.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-A1-01-C



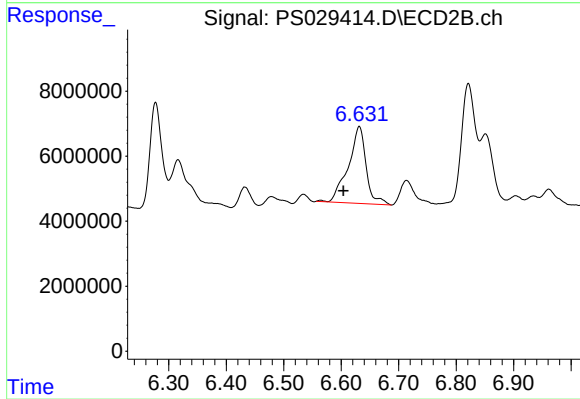
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.651 min
Response: 0
Conc: N.D.



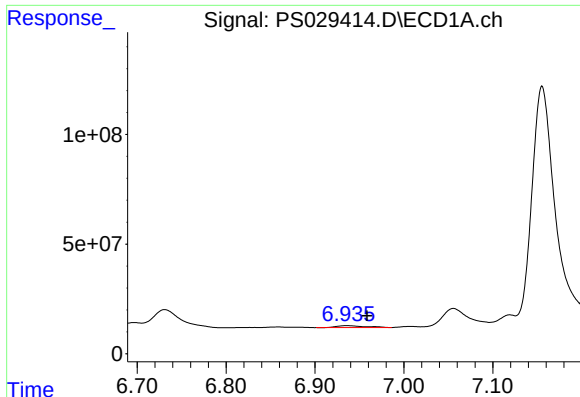
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.319 min
Delta R.T.: -0.023 min
Response: 68308669
Conc: 11.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

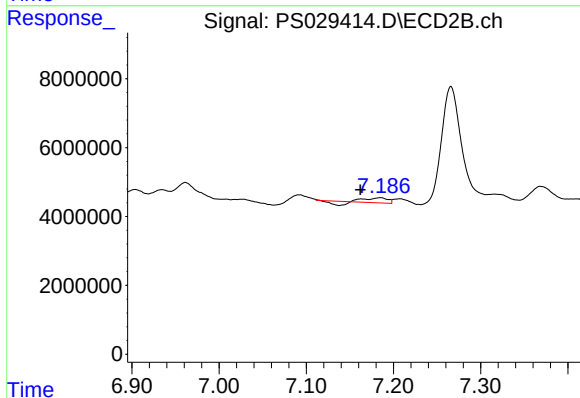
R.T.: 6.631 min
Delta R.T.: 0.027 min
Response: 51076178
Conc: 36.07 ng/ml



#3 4-Nitrophenol

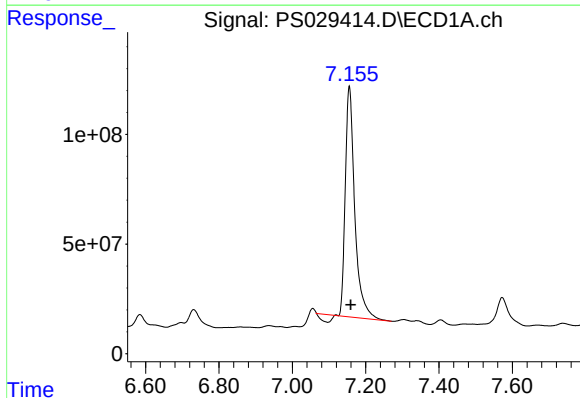
R.T.: 6.936 min
Delta R.T.: -0.023 min
Response: 20118528
Conc: 8.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-A1-01-C



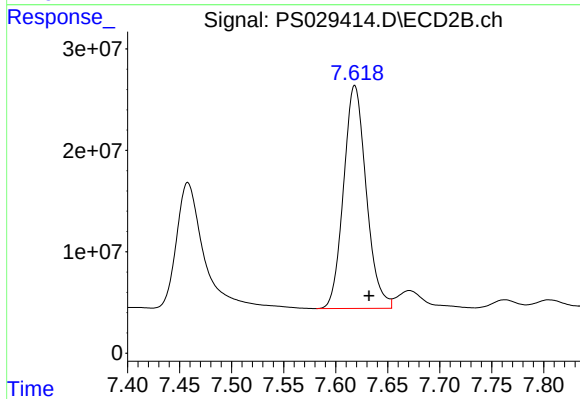
#3 4-Nitrophenol

R.T.: 7.185 min
Delta R.T.: 0.023 min
Response: 1679474
Conc: 2.11 ng/ml



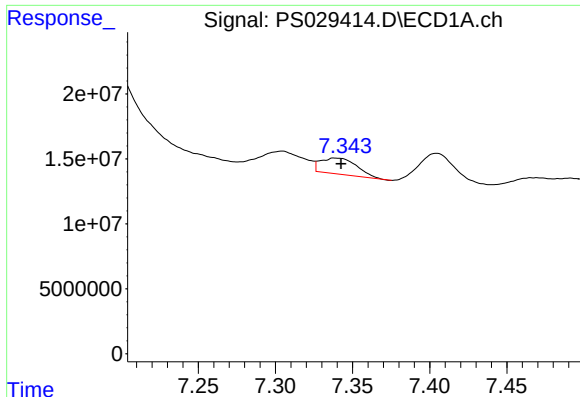
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 1838485261
Conc: 446.17 ng/ml



#4 2,4-DCAA

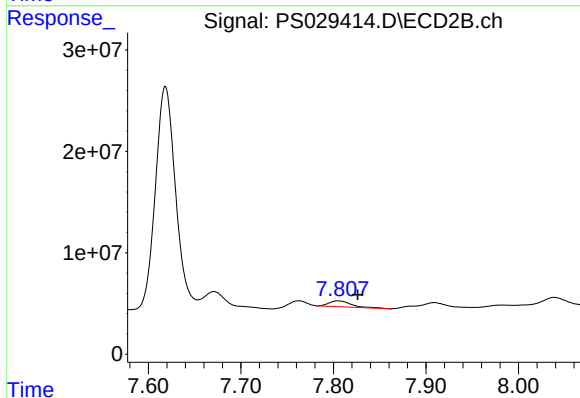
R.T.: 7.618 min
Delta R.T.: -0.014 min
Response: 333199049
Conc: 354.34 ng/ml



#5 DICAMBA

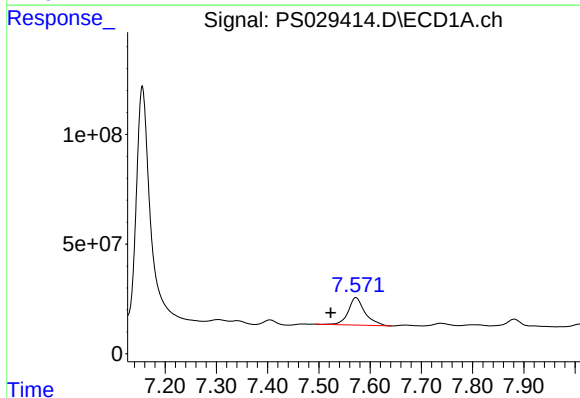
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 20036789
Conc: 1.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-A1-01-C



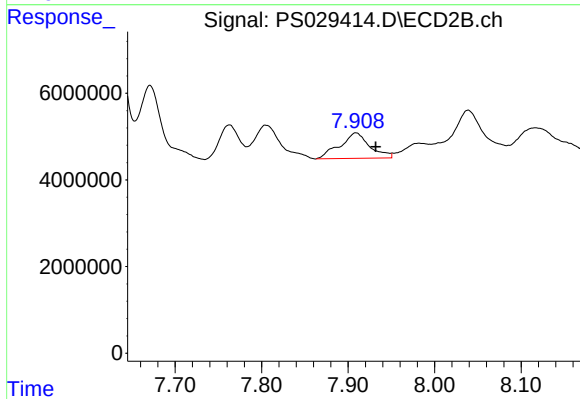
#5 DICAMBA

R.T.: 7.805 min
Delta R.T.: -0.021 min
Response: 9612230
Conc: 1.87 ng/ml



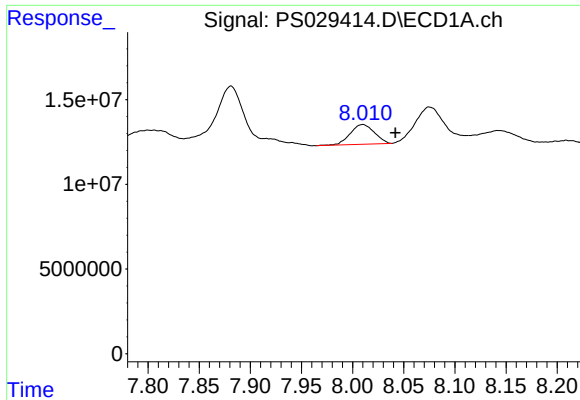
#6 MCP

R.T.: 7.572 min
Delta R.T.: 0.049 min
Response: 283935653
Conc: 23.04 ug/ml



#6 MCP

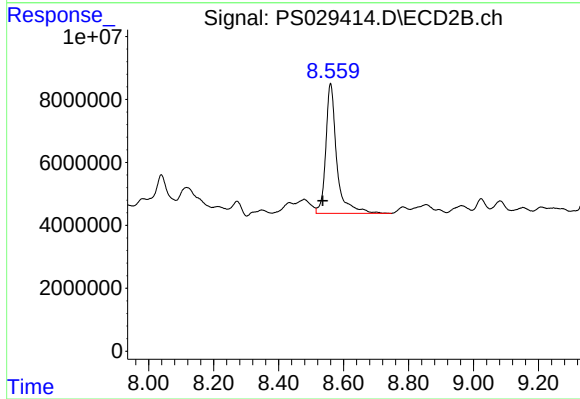
R.T.: 7.909 min
Delta R.T.: -0.023 min
Response: 14148975
Conc: 6.05 ug/ml



#8 DICHLORPROP

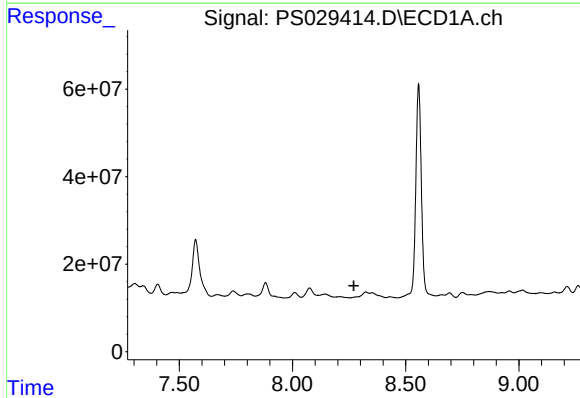
R.T.: 8.010 min
Delta R.T.: -0.032 min
Response: 19215553
Conc: 4.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-A1-01-C



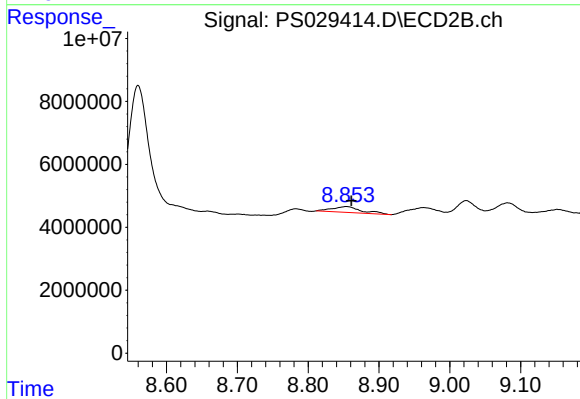
#8 DICHLORPROP

R.T.: 8.560 min
Delta R.T.: 0.024 min
Response: 96811504
Conc: 75.71 ng/ml



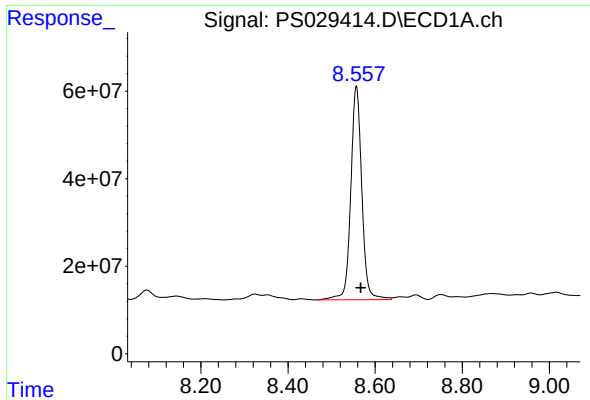
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.271 min
Response: 0
Conc: N.D.



#9 2,4-D

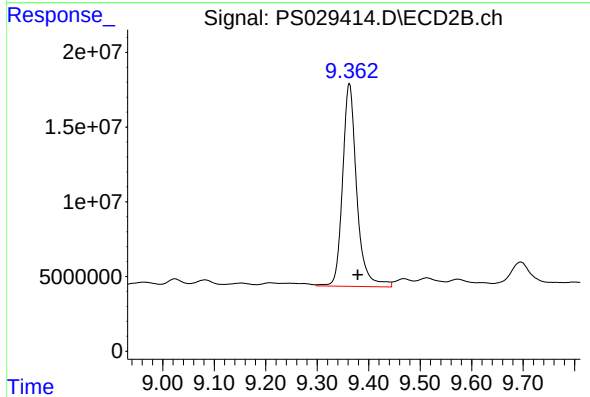
R.T.: 8.854 min
Delta R.T.: -0.007 min
Response: 5297530
Conc: 4.17 ng/ml



#10 Pentachlorophenol

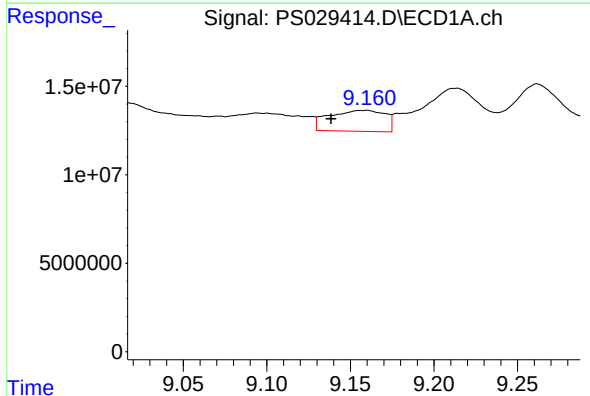
R.T.: 8.557 min
Delta R.T.: -0.010 min
Response: 857084283
Conc: 14.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-A1-01-C



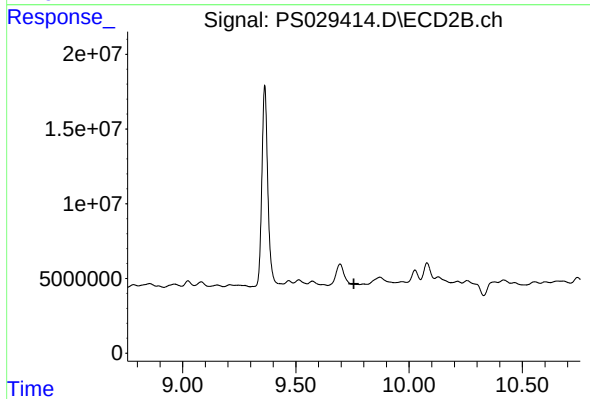
#10 Pentachlorophenol

R.T.: 9.362 min
Delta R.T.: -0.017 min
Response: 259042745
Conc: 11.26 ng/ml



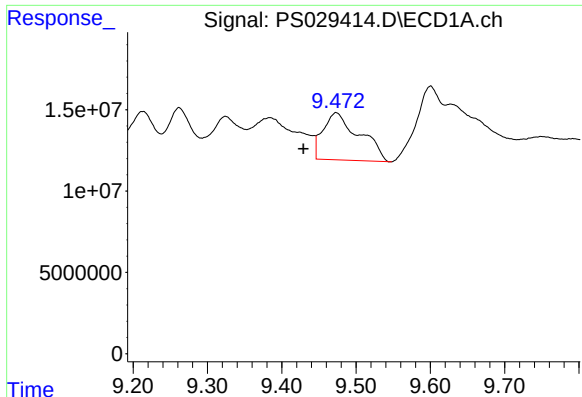
#11 2,4,5-TP (SILVEX)

R.T.: 9.158 min
Delta R.T.: 0.020 min
Response: 27568648
Conc: 1.12 ng/ml



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

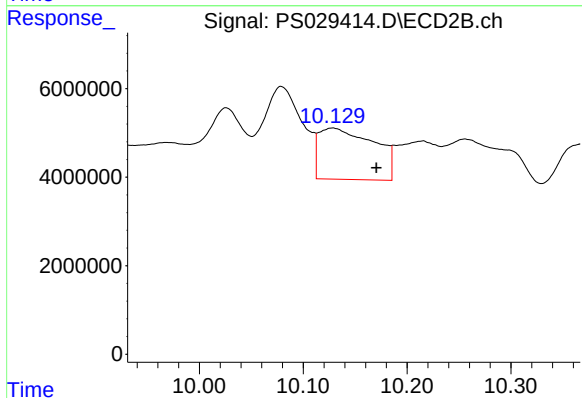
R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.



#12 2,4,5-T

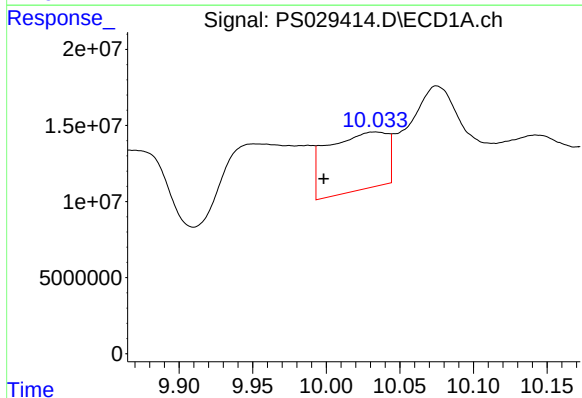
R.T.: 9.473 min
Delta R.T.: 0.044 min
Response: 98425947
Conc: 3.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-A1-01-C



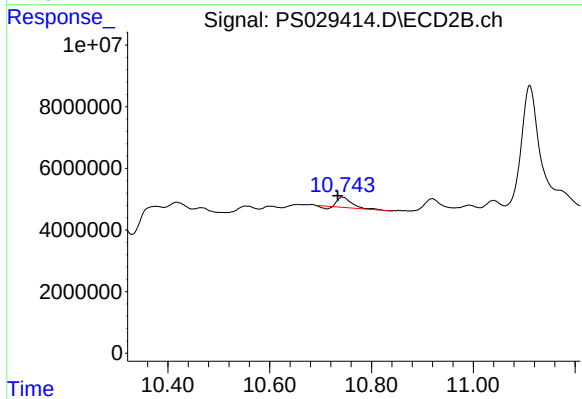
#12 2,4,5-T

R.T.: 10.128 min
Delta R.T.: -0.042 min
Response: 42691463
Conc: 5.20 ng/ml



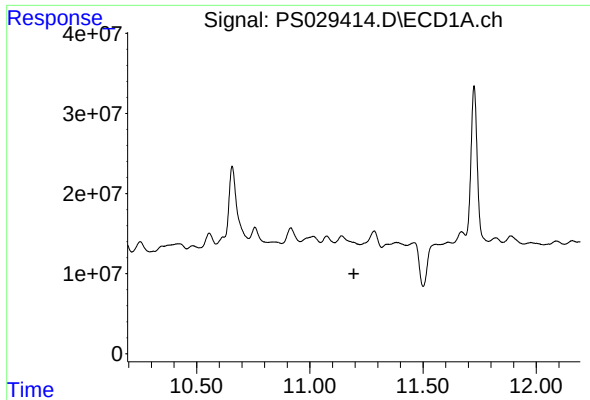
#13 2,4-DB

R.T.: 10.033 min
Delta R.T.: 0.035 min
Response: 106945051
Conc: 25.61 ng/ml



#13 2,4-DB

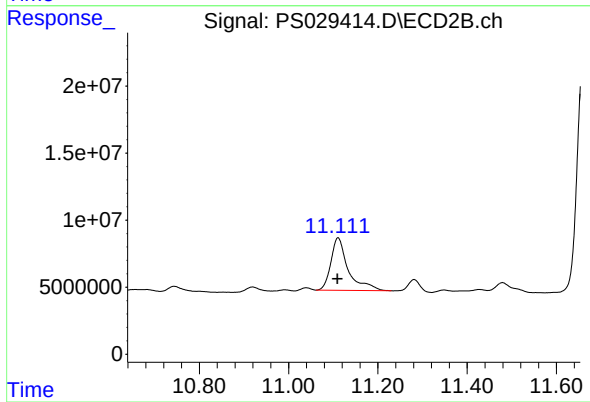
R.T.: 10.743 min
Delta R.T.: 0.010 min
Response: 5789708
Conc: 7.56 ng/ml



#14 DINOSEB

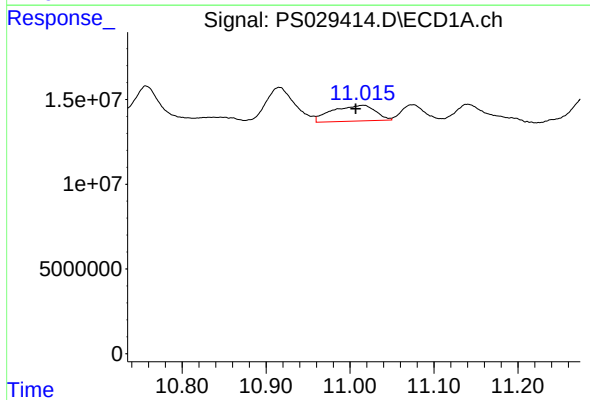
R.T.: 0.000 min
Exp R.T.: 11.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-A1-01-C



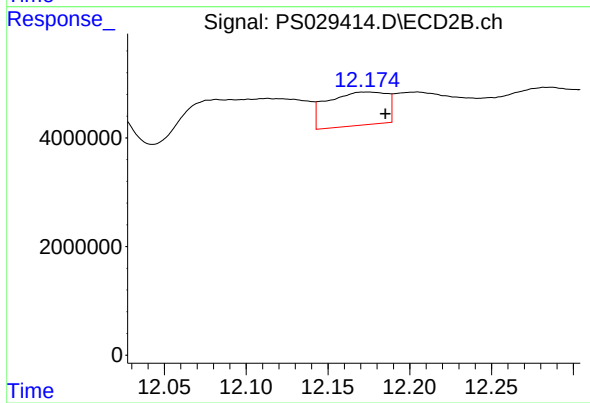
#14 DINOSEB

R.T.: 11.111 min
Delta R.T.: 0.001 min
Response: 105790389
Conc: 17.45 ng/ml



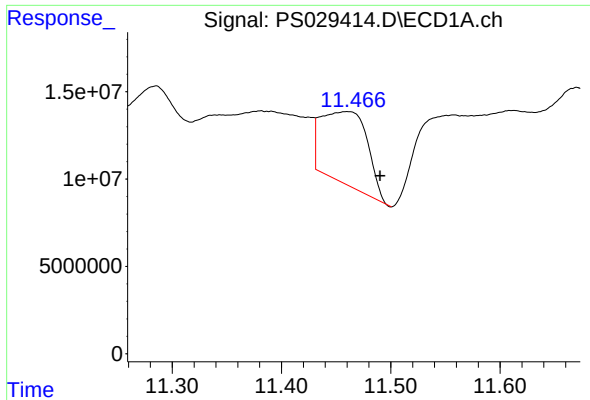
#15 Picloram

R.T.: 11.015 min
Delta R.T.: 0.008 min
Response: 33291232
Conc: 1.09 ng/ml



#15 Picloram

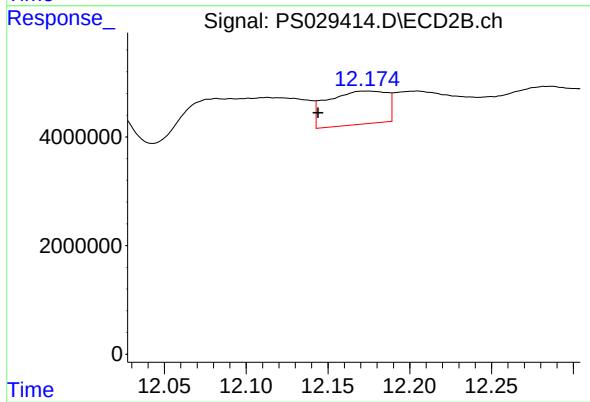
R.T.: 12.174 min
Delta R.T.: -0.011 min
Response: 15424336
Conc: 1.33 ng/ml



#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.030 min
Response: 121362605
Conc: 4.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-A1-01-C



#16 DCPA

R.T.: 12.174 min
Delta R.T.: 0.030 min
Response: 15424336
Conc: 1.30 ng/ml