

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021225\
 Data File : PS029148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 15:45
 Operator : AR\AJ
 Sample : Q1348-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TWP-1-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 02:20:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 12 09:19:19 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	7.188	7.662	1323.2E6	481.6E6	478.750	455.011
Target Compounds							
1) T	Dalapon	2.573f	2.629f	265.4E6	216.9E6	83.893	114.568 #
2) T	3,5-DICHL...	6.347	6.651	15180171	21624028	3.832	14.135 #
3) T	4-Nitroph...	6.987	7.202	11346052	-5190923	6.654	N.D. #
5) T	DICAMBA	7.383	7.853	4218051	22626409	<MDL	4.094 #
6) T	MCPD	0.000	7.950	0	9454078	N.D.	3.832
7) T	MCPA	7.698	8.209	20020558	9575416	2.092	2.737 #
8) T	DICHLORPROP	8.098	8.610f	5194431	98071249	1.644	71.216 #
10) T	Pentachlo...	8.601	9.417	8024924	5046120	<MDL	<MDL #
11) T	2,4,5-TP ...	9.143f	9.754f	18787852	188.1E6	<MDL	19.252 #
12) T	2,4,5-T	9.467	10.225	71494067	63528549	3.691	6.859 #
14) T	DINOSEB	0.000	11.158	0	27657152	N.D.	5.015
15) T	Picloram	11.054	12.235	569.5E6	168.3E6	17.824	12.244 #
16) T	DCPA	11.504f	12.186	254.0E6	56855661	8.761	4.609 #

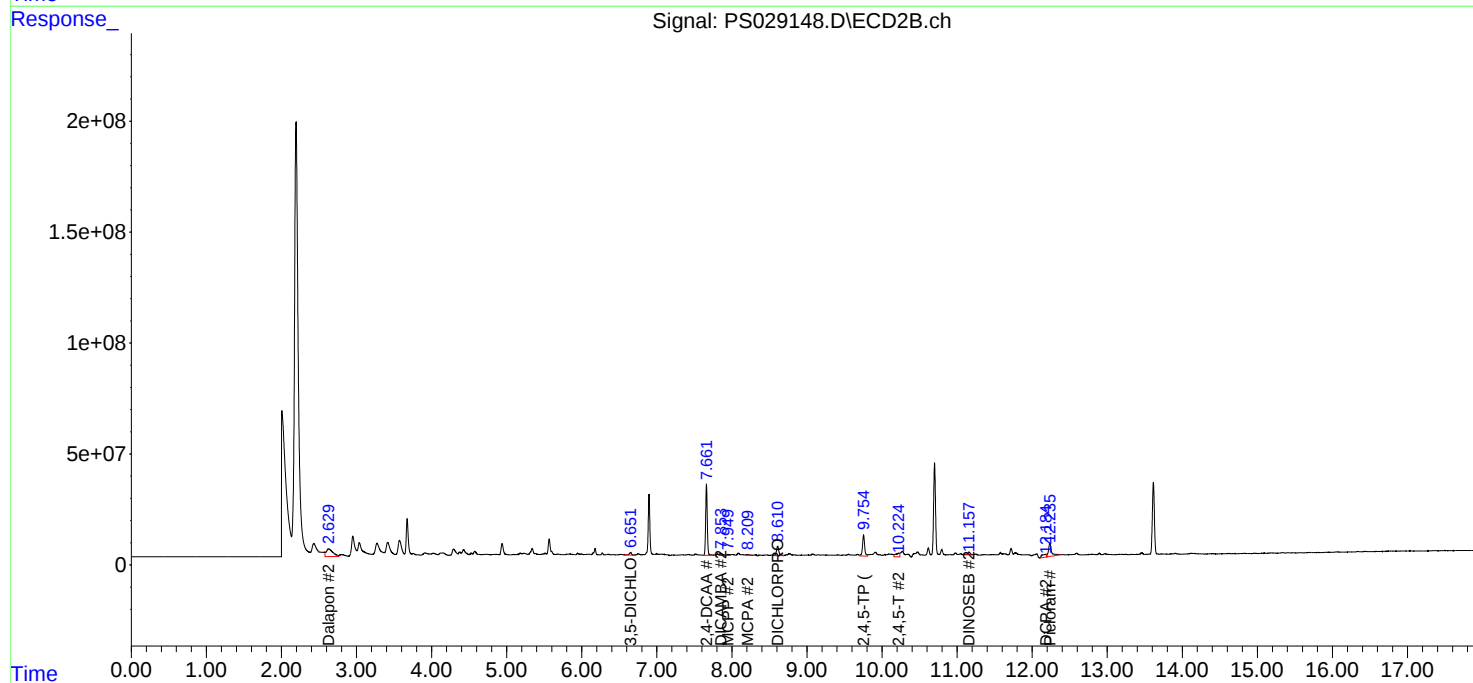
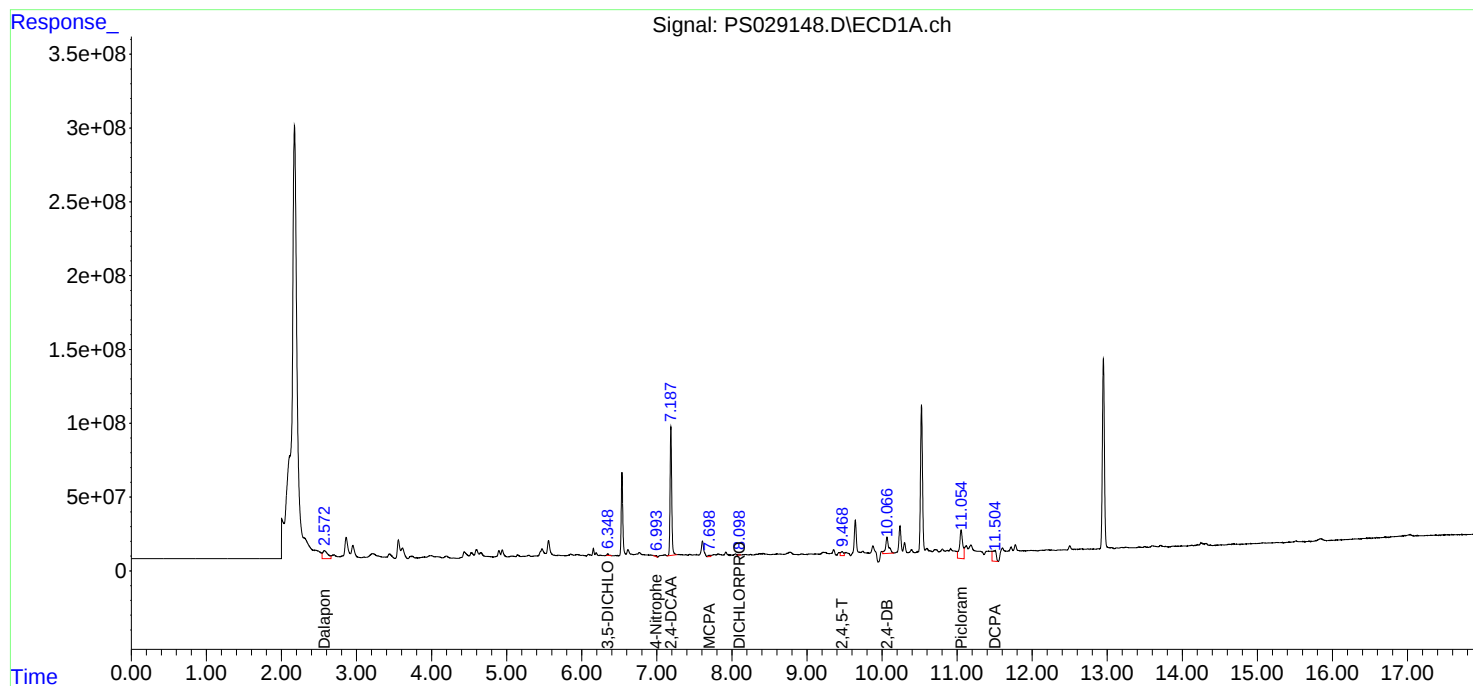
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

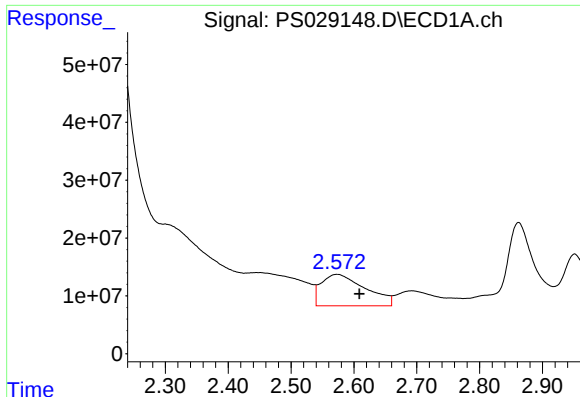
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021225\
Data File : PS029148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 15:45
Operator : AR\AJ
Sample : Q1348-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TWP-1-WC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:20:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
Quant Title : 8080.M
QLast Update : Wed Feb 12 09:19:19 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

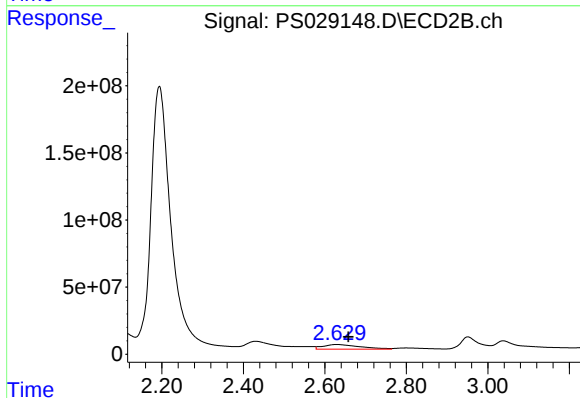




#1 Dalapon

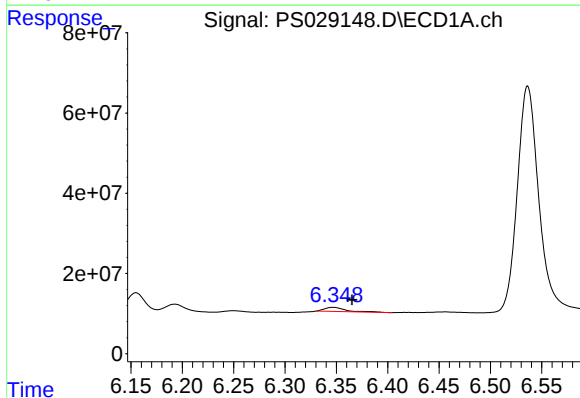
R.T.: 2.573 min
Delta R.T.: -0.036 min
Response: 265358038
Conc: 83.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
TWP-1-WC



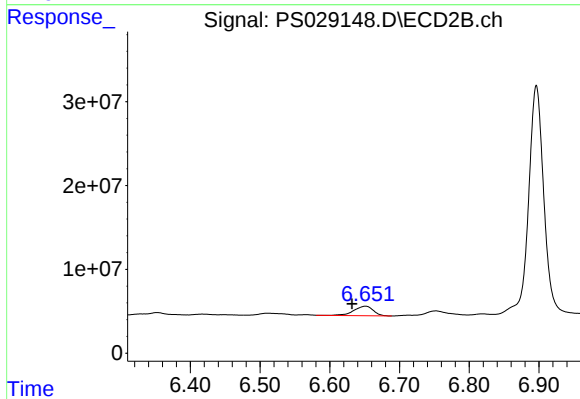
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: -0.029 min
Response: 216910770
Conc: 114.57 ng/ml



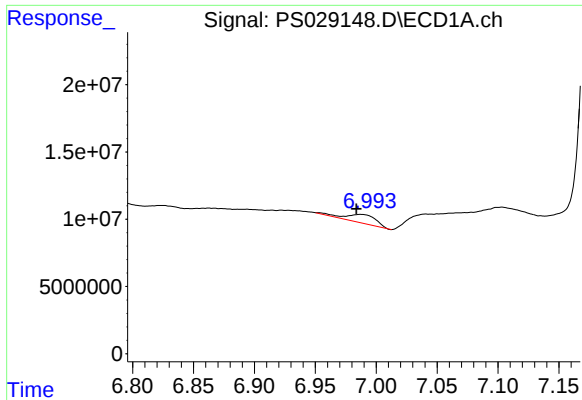
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.347 min
Delta R.T.: -0.018 min
Response: 15180171
Conc: 3.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

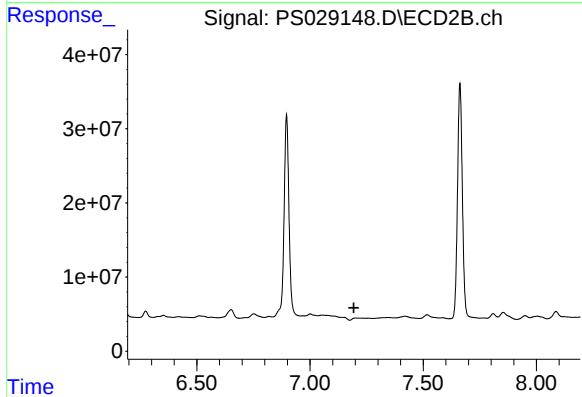
R.T.: 6.651 min
Delta R.T.: 0.019 min
Response: 21624028
Conc: 14.13 ng/ml



#3 4-Nitrophenol

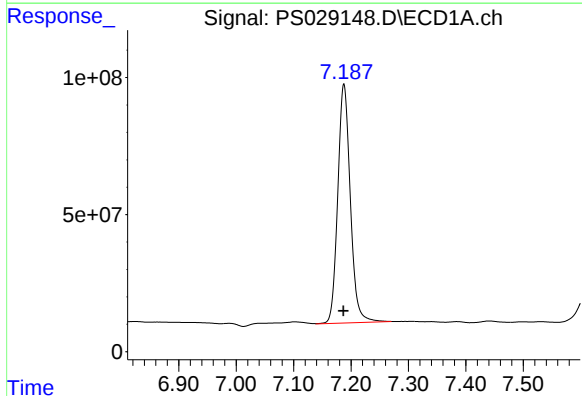
R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 11346052
Conc: 6.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
TWP-1-WC



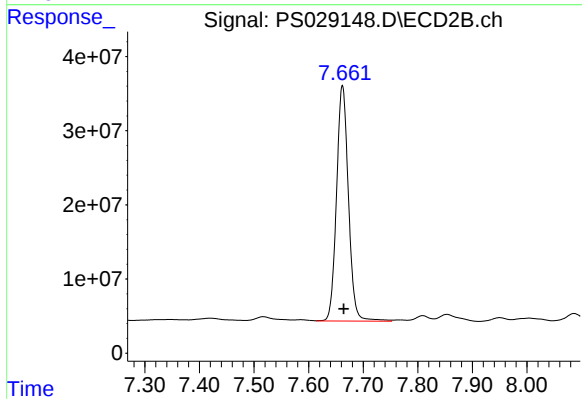
#3 4-Nitrophenol

R.T.: 7.202 min
Delta R.T.: 0.008 min
Response: -5190923
Conc: N.D.



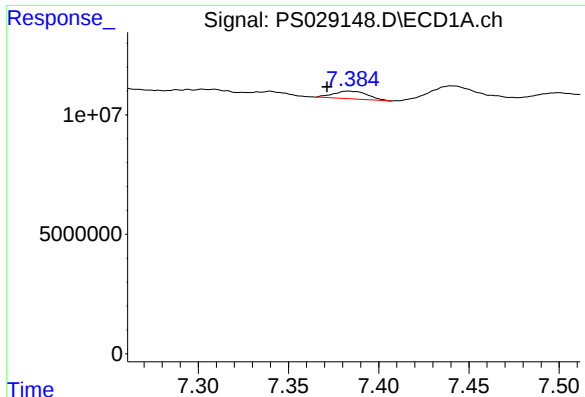
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 1323197163
Conc: 478.75 ng/ml



#4 2,4-DCAA

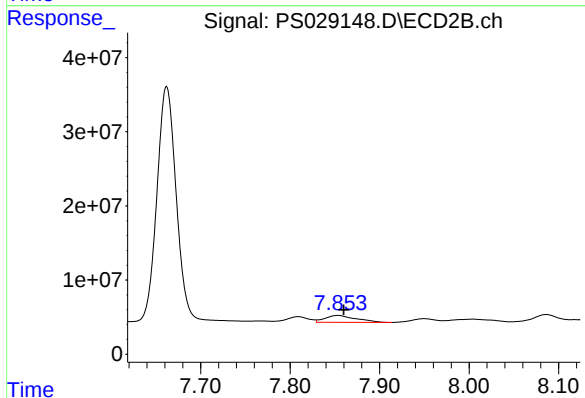
R.T.: 7.662 min
Delta R.T.: -0.002 min
Response: 481626924
Conc: 455.01 ng/ml



#5 DICAMBA

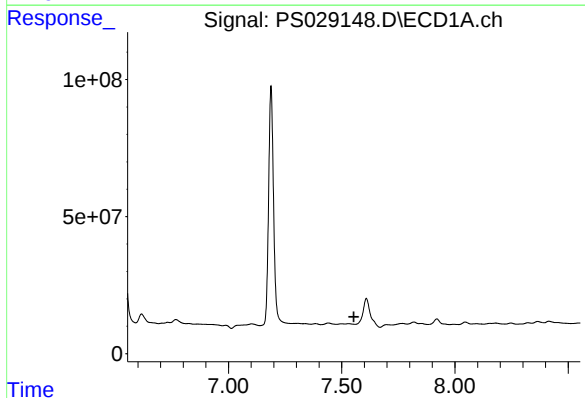
R.T.: 7.383 min
Delta R.T.: 0.012 min
Response: 4218051
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TWP-1-WC



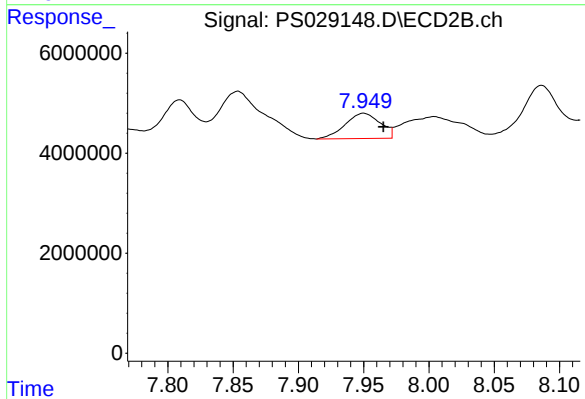
#5 DICAMBA

R.T.: 7.853 min
Delta R.T.: -0.006 min
Response: 22626409
Conc: 4.09 ng/ml



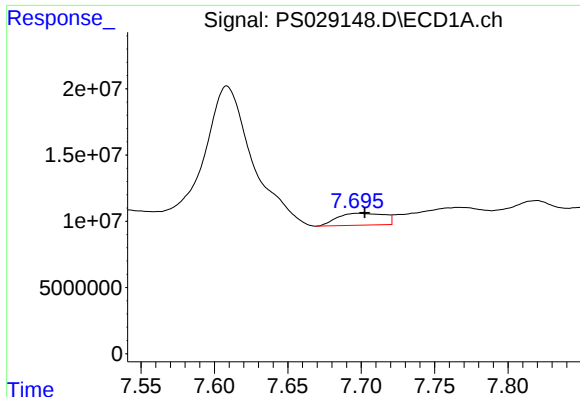
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.554 min
Response: 0
Conc: N.D.



#6 MCP

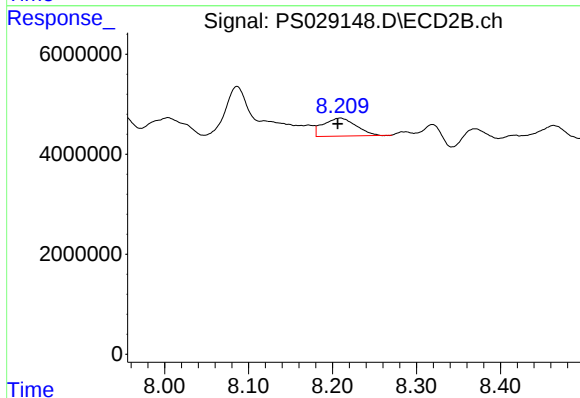
R.T.: 7.950 min
Delta R.T.: -0.015 min
Response: 9454078
Conc: 3.83 ug/ml



#7 MCPA

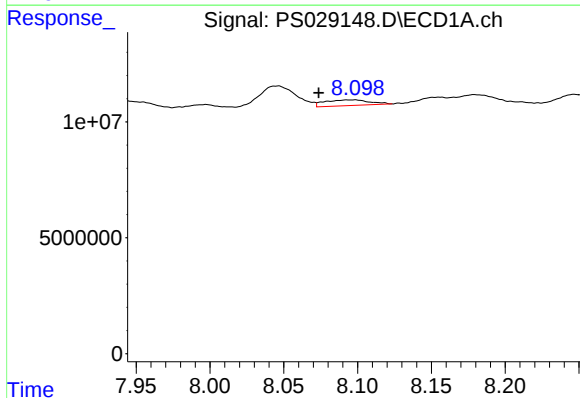
R.T.: 7.698 min
Delta R.T.: -0.004 min
Response: 20020558
Conc: 2.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
TWP-1-WC



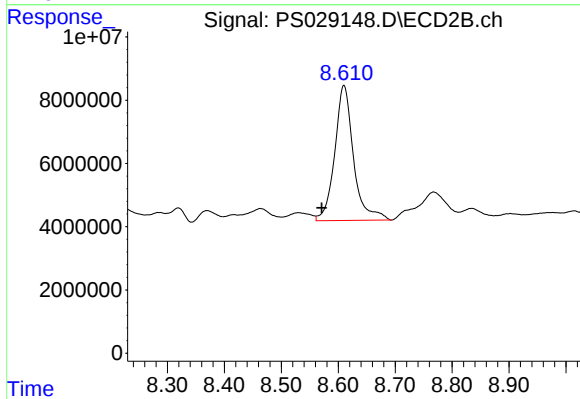
#7 MCPA

R.T.: 8.209 min
Delta R.T.: 0.003 min
Response: 9575416
Conc: 2.74 ug/ml



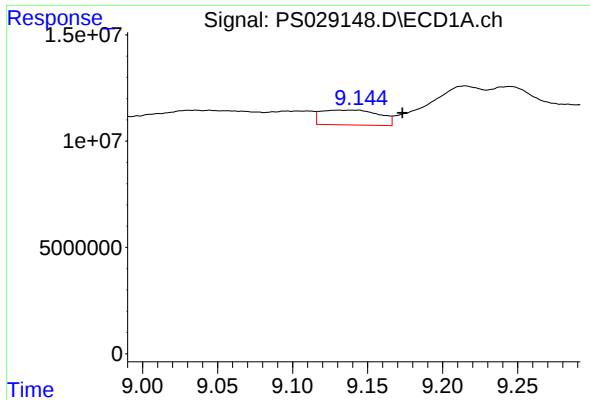
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: 0.024 min
Response: 5194431
Conc: 1.64 ng/ml



#8 DICHLORPROP

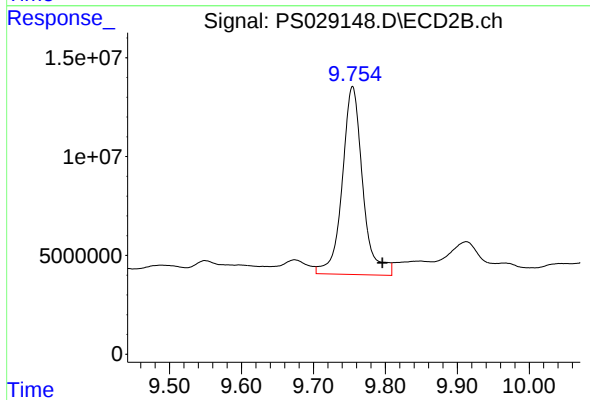
R.T.: 8.610 min
Delta R.T.: 0.039 min
Response: 98071249
Conc: 71.22 ng/ml



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

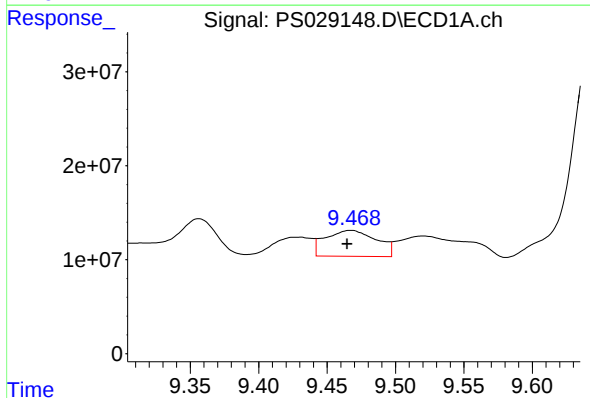
R.T.: 9.143 min
Delta R.T.: -0.030 min
Response: 18787852
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TWP-1-WC



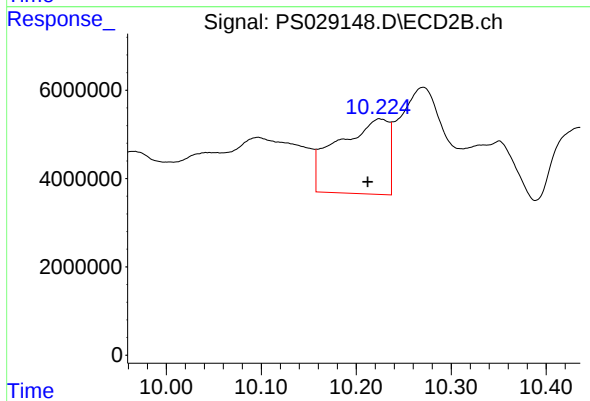
#11 2,4,5-TP (SILVEX)

R.T.: 9.754 min
Delta R.T.: -0.042 min
Response: 188058672
Conc: 19.25 ng/ml



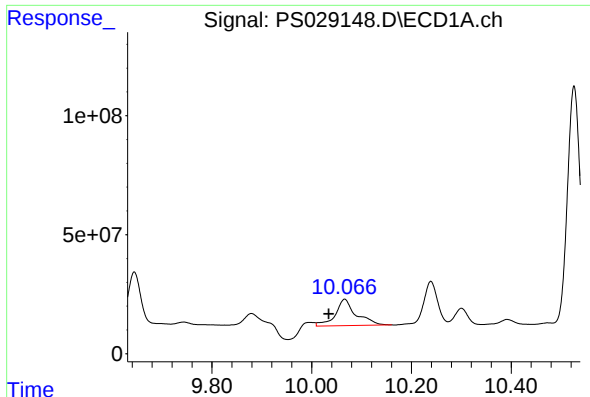
#12 2,4,5-T

R.T.: 9.467 min
Delta R.T.: 0.003 min
Response: 71494067
Conc: 3.69 ng/ml



#12 2,4,5-T

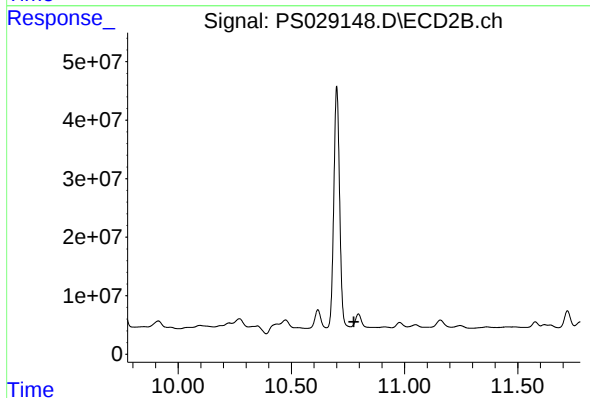
R.T.: 10.225 min
Delta R.T.: 0.013 min
Response: 63528549
Conc: 6.86 ng/ml



#13 2,4-DB

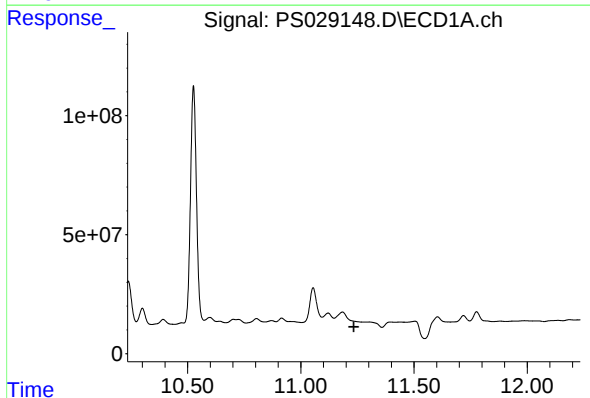
R.T.: 10.066 min
Delta R.T.: 0.032 min
Response: 319157363
Conc: 85.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
TWP-1-WC



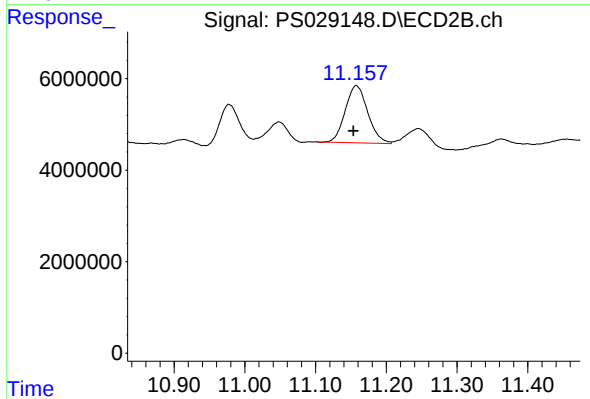
#13 2,4-DB

R.T.: 10.796 min
Delta R.T.: 0.020 min
Response: -184214325
Conc: N.D.



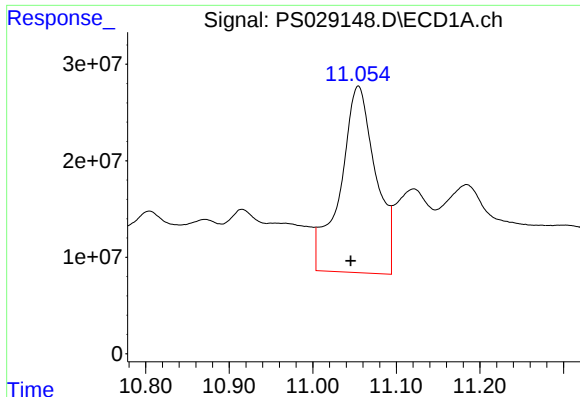
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.235 min
Response: 0
Conc: N.D.



#14 DINOSEB

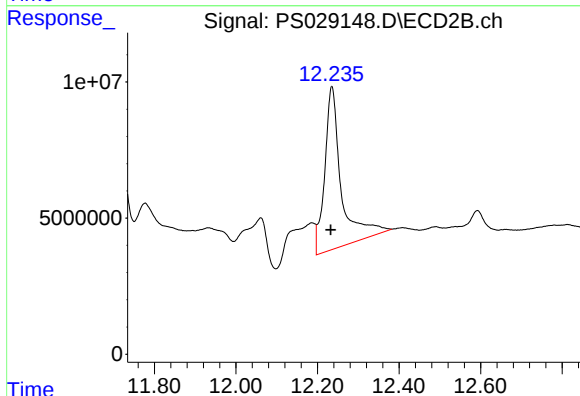
R.T.: 11.158 min
Delta R.T.: 0.004 min
Response: 27657152
Conc: 5.02 ng/ml



#15 Picloram

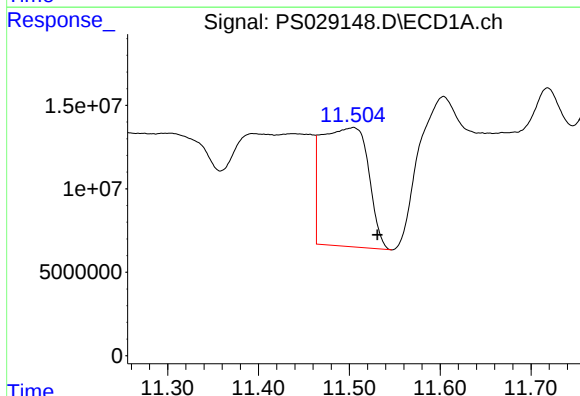
R.T.: 11.054 min
Delta R.T.: 0.009 min
Response: 569528259
Conc: 17.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
TWP-1-WC



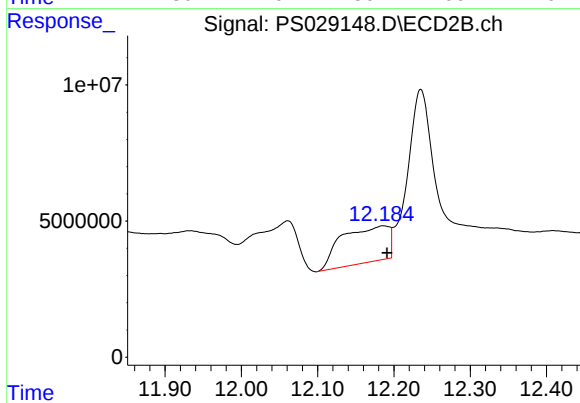
#15 Picloram

R.T.: 12.235 min
Delta R.T.: 0.003 min
Response: 168341471
Conc: 12.24 ng/ml



#16 DCPA

R.T.: 11.504 min
Delta R.T.: -0.027 min
Response: 254043547
Conc: 8.76 ng/ml



#16 DCPA

R.T.: 12.186 min
Delta R.T.: -0.005 min
Response: 56855661
Conc: 4.61 ng/ml