

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
 Data File : PS029301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 18:34
 Operator : AR\AJ
 Sample : PB166764BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166764BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 04:05:20 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	7.158	7.627	2042.1E6	459.5E6	495.594	488.648
Target Compounds							
1) T	Dalapon	2.568f	2.633	490.0E6	281.7E6	88.760	133.052 #
2) T	3,5-DICHL...	6.358	6.623	1115594	16270141	<MDL	11.489 #
3) T	4-Nitroph...	6.946	0.000	26580357	0	11.358	N.D. #
5) T	DICAMBA	0.000	7.815	0	3546309	N.D.	<MDL
6) T	MCPD	0.000	7.893f	0	4744966	N.D.	2.029
7) T	MCPA	7.663	8.166	15096021	15000362	<MDL	4.703 #
8) T	DICHLORPROP	8.060	8.571f	4266819	111.0E6	<MDL	86.831 #
10) T	Pentachlo...	8.565	9.374	88713557	37290568	1.520	1.620
11) T	2,4,5-TP ...	9.109f	9.776	33012644	37232036	1.343	4.120 #
12) T	2,4,5-T	9.428	10.141f	109.2E6	94571229	4.283	11.519 #
13) T	2,4-DB	10.025f	10.747	730.1E6	22655422	174.860	29.592 #
14) T	DINOSEB	0.000	11.106	0	27687988	N.D.	4.568
15) T	Picloram	11.002	12.188	20063507	39299232	<MDL	3.399 #
16) T	DCPA	11.457f	12.128	321.1E6	95369712	10.702	8.057

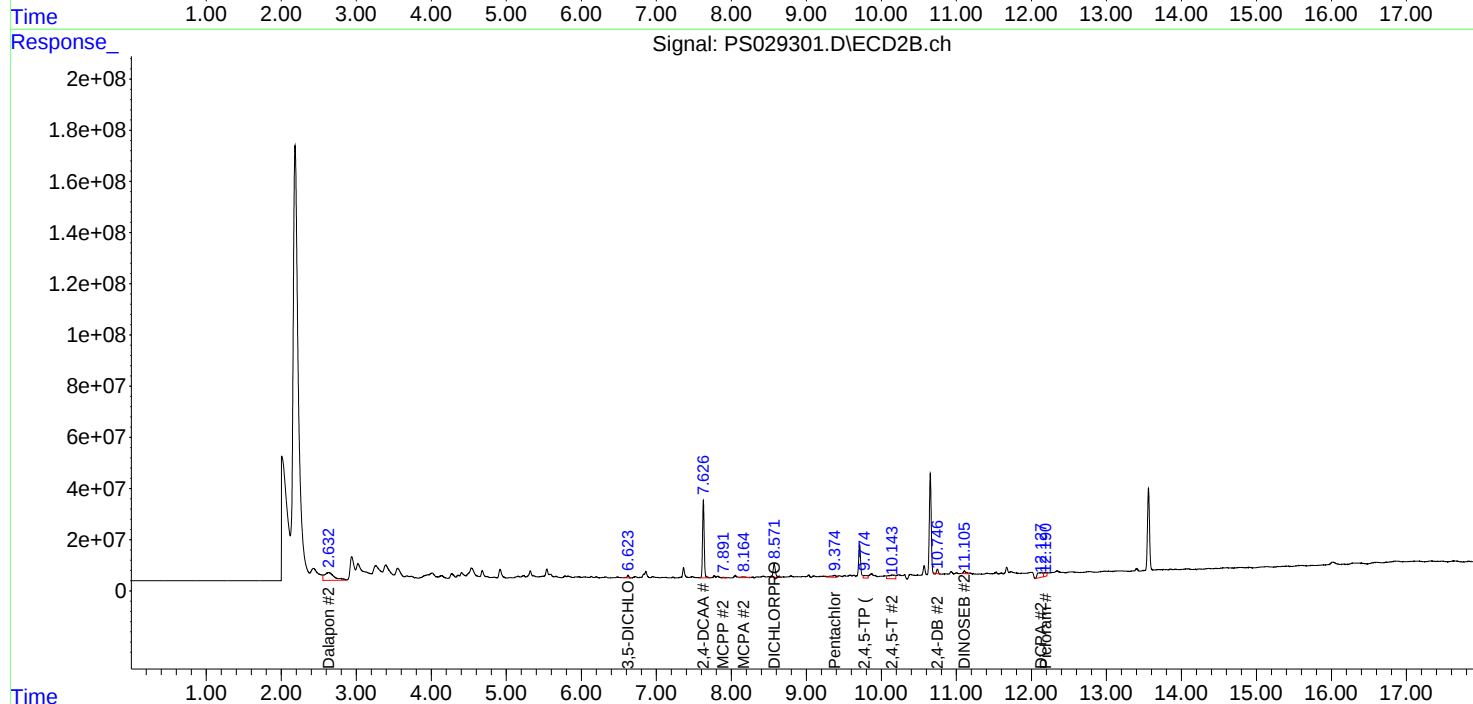
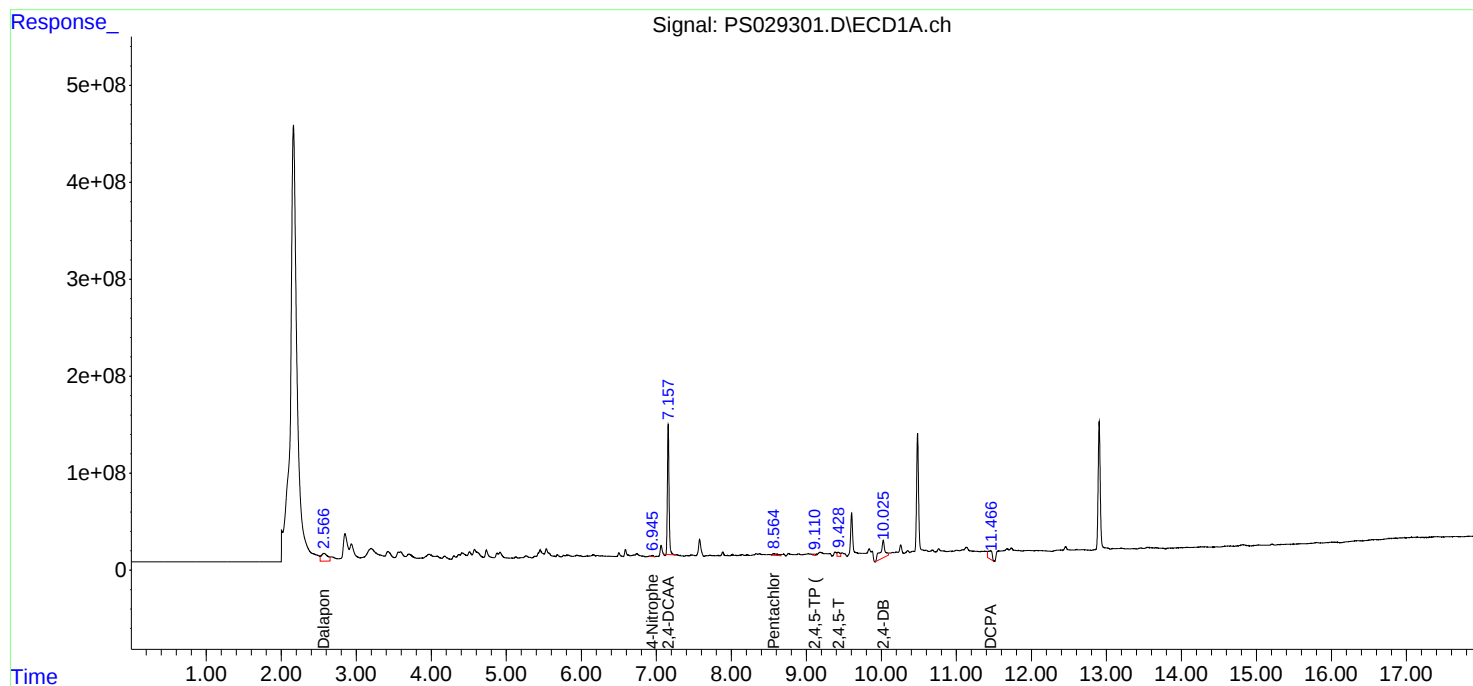
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

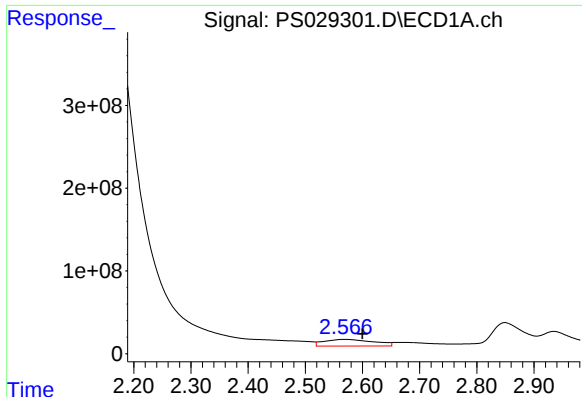
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
Data File : PS029301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2025 18:34
Operator : AR\AJ
Sample : PB166764BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB166764BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 04:05:20 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

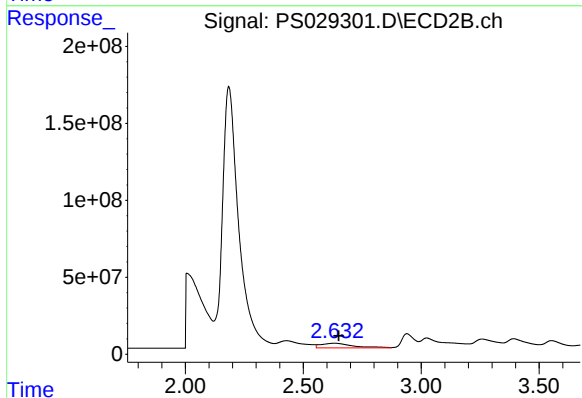




#1 Dalapon

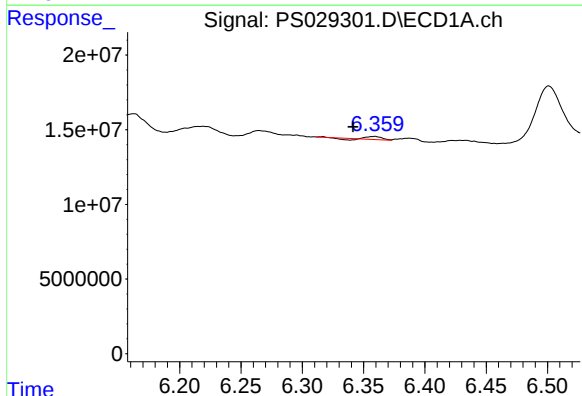
R.T.: 2.568 min
Delta R.T.: -0.032 min
Response: 489979126
Conc: 88.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BL



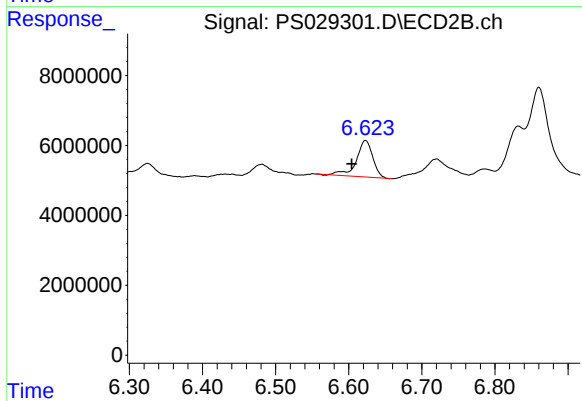
#1 Dalapon

R.T.: 2.633 min
Delta R.T.: -0.018 min
Response: 281687699
Conc: 133.05 ng/ml



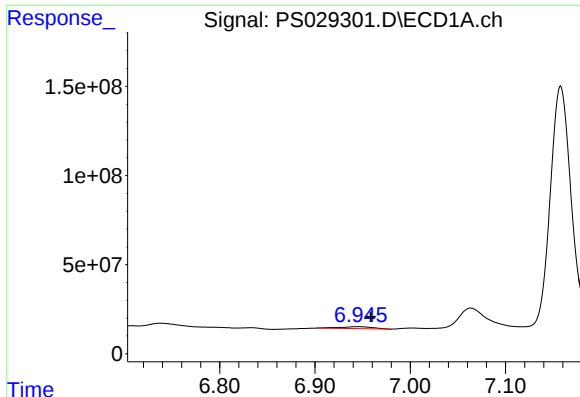
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.358 min
Delta R.T.: 0.017 min
Response: 1115594
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

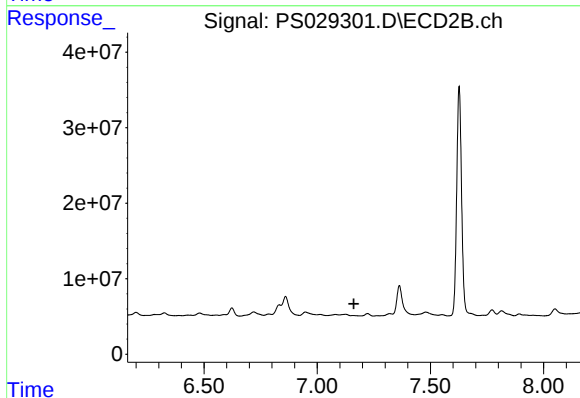
R.T.: 6.623 min
Delta R.T.: 0.019 min
Response: 16270141
Conc: 11.49 ng/ml



#3 4-Nitrophenol

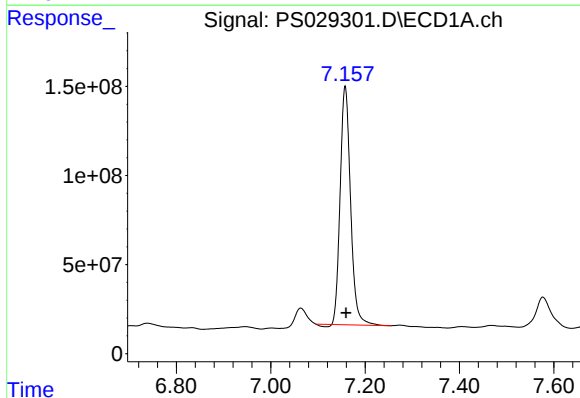
R.T.: 6.946 min
Delta R.T.: -0.013 min
Response: 26580357
Conc: 11.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BL



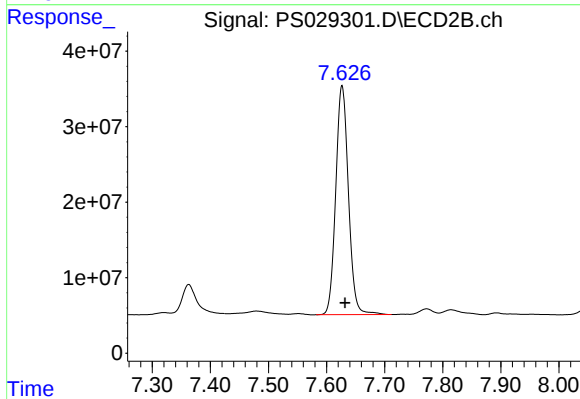
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



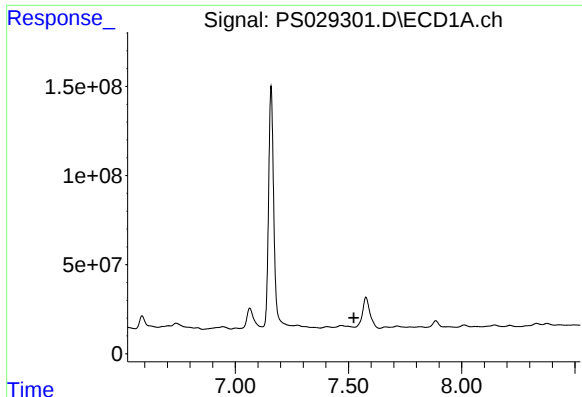
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 2042133513
Conc: 495.59 ng/ml



#4 2,4-DCAA

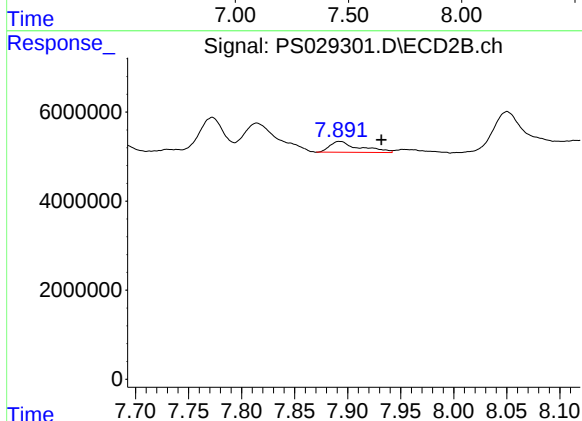
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 459491569
Conc: 488.65 ng/ml



#6 MCPP

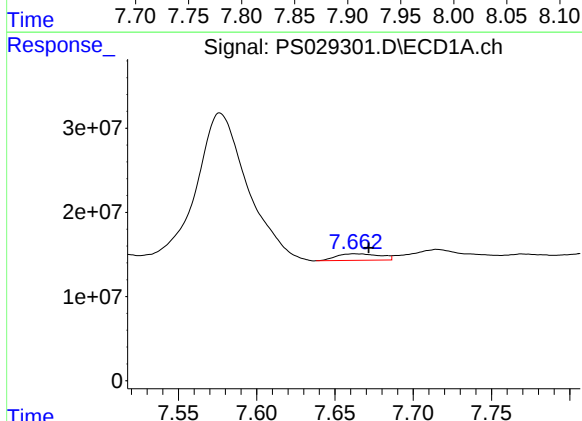
R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166764BL



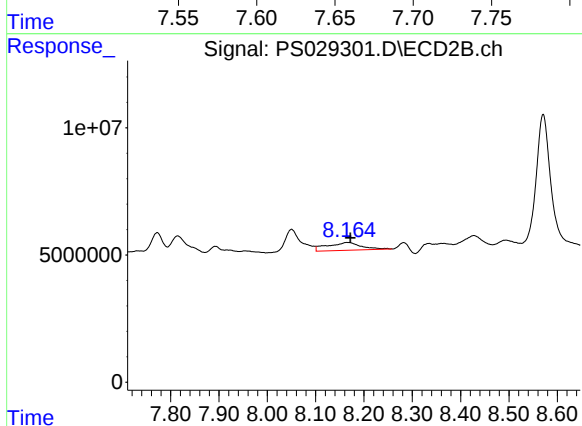
#6 MCPP

R.T.: 7.893 min
Delta R.T.: -0.039 min
Response: 4744966
Conc: 2.03 ug/ml



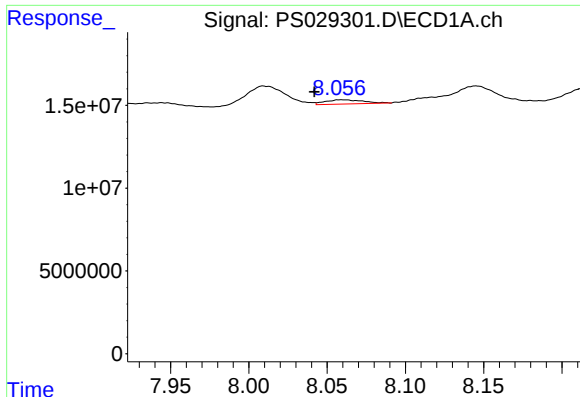
#7 MCPA

R.T.: 7.663 min
Delta R.T.: -0.008 min
Response: 15096021
Conc: N.D.



#7 MCPA

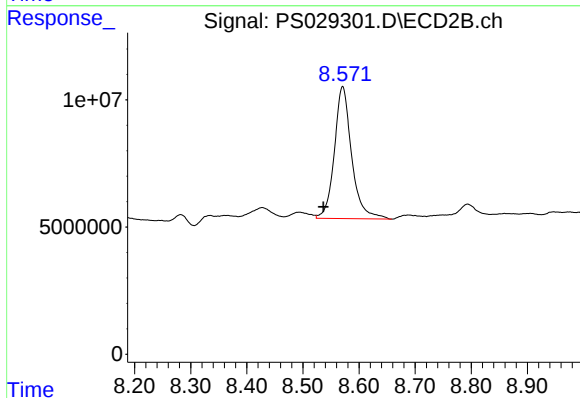
R.T.: 8.166 min
Delta R.T.: -0.005 min
Response: 15000362
Conc: 4.70 ug/ml



#8 DICHLORPROP

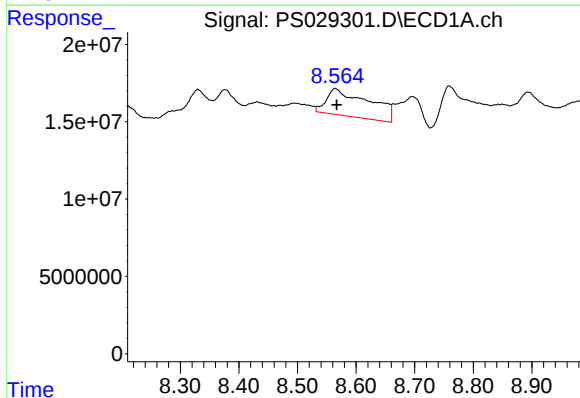
R.T.: 8.060 min
Delta R.T.: 0.018 min
Response: 4266819
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166764BL



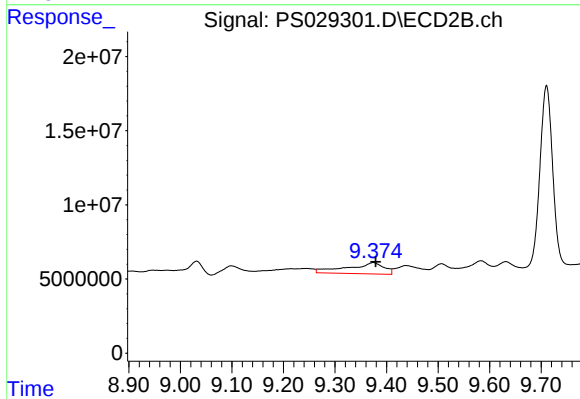
#8 DICHLORPROP

R.T.: 8.571 min
Delta R.T.: 0.035 min
Response: 111035503
Conc: 86.83 ng/ml



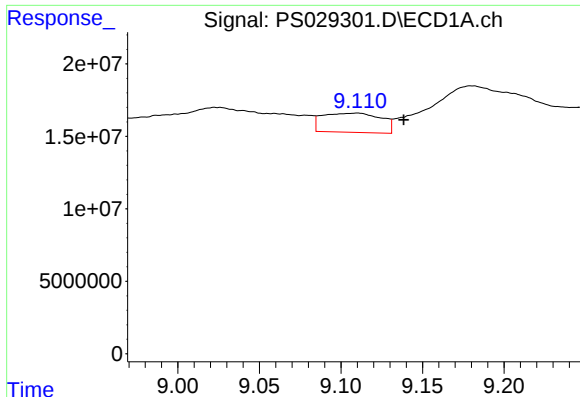
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 88713557
Conc: 1.52 ng/ml



#10 Pentachlorophenol

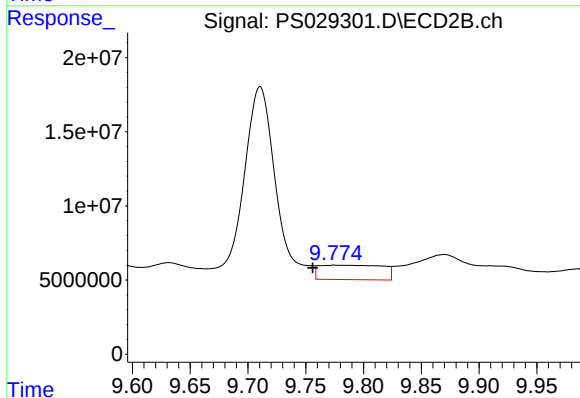
R.T.: 9.374 min
Delta R.T.: -0.005 min
Response: 37290568
Conc: 1.62 ng/ml



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

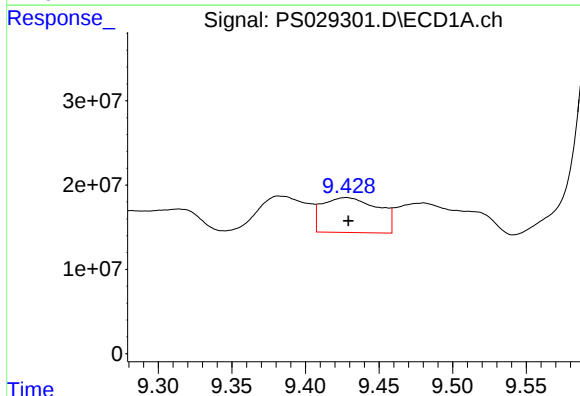
R.T.: 9.109 min
Delta R.T.: -0.030 min
Response: 33012644
Conc: 1.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BL



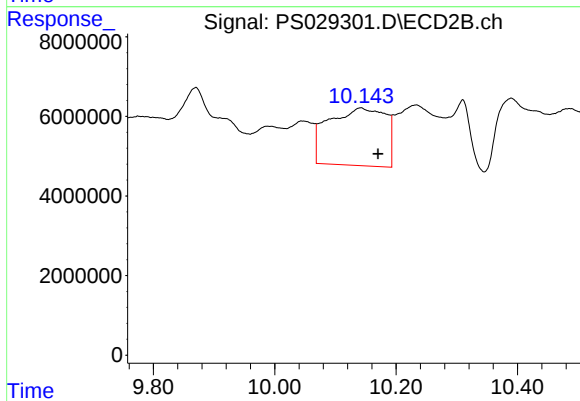
#11 2,4,5-TP (SILVEX)

R.T.: 9.776 min
Delta R.T.: 0.020 min
Response: 37232036
Conc: 4.12 ng/ml



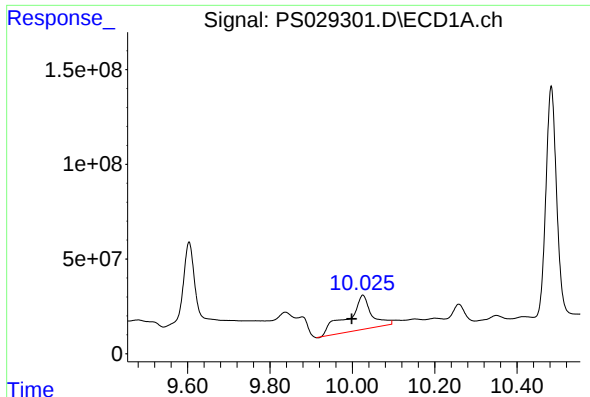
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: -0.002 min
Response: 109166002
Conc: 4.28 ng/ml



#12 2,4,5-T

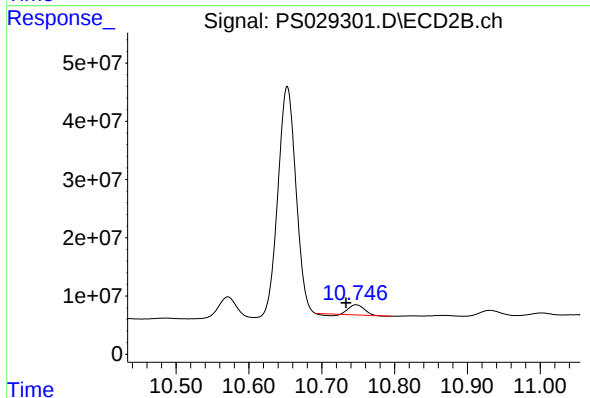
R.T.: 10.141 min
Delta R.T.: -0.029 min
Response: 94571229
Conc: 11.52 ng/ml



#13 2,4-DB

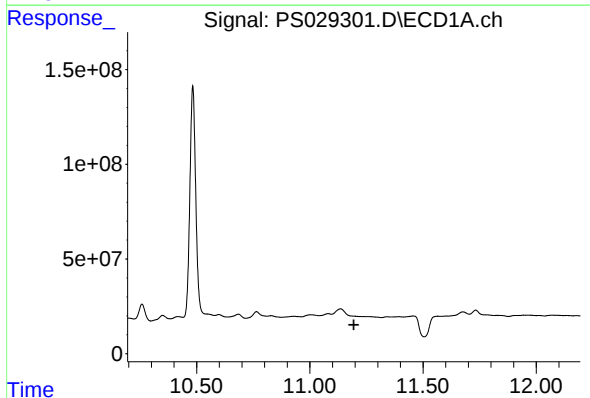
R.T.: 10.025 min
Delta R.T.: 0.027 min
Response: 730114460
Conc: 174.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BL



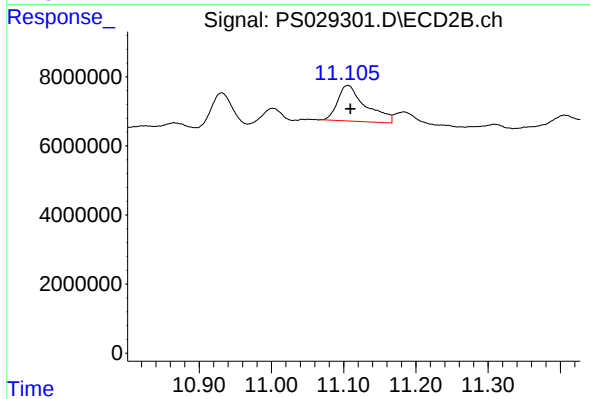
#13 2,4-DB

R.T.: 10.747 min
Delta R.T.: 0.014 min
Response: 22655422
Conc: 29.59 ng/ml



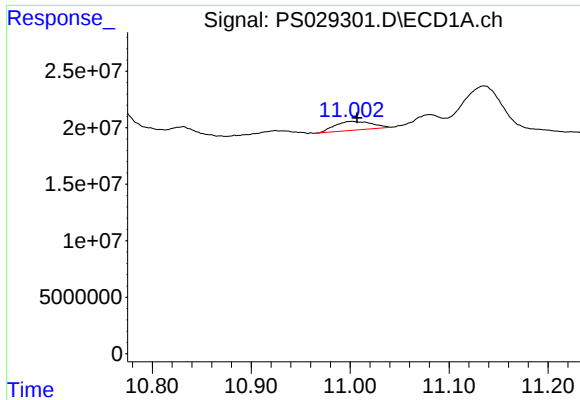
#14 DINOSEB

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



#14 DINOSEB

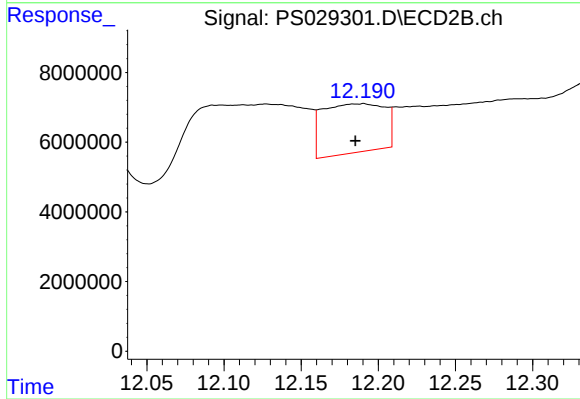
R.T.: 11.106 min
Delta R.T.: -0.004 min
Response: 27687988
Conc: 4.57 ng/ml



#15 Picloram

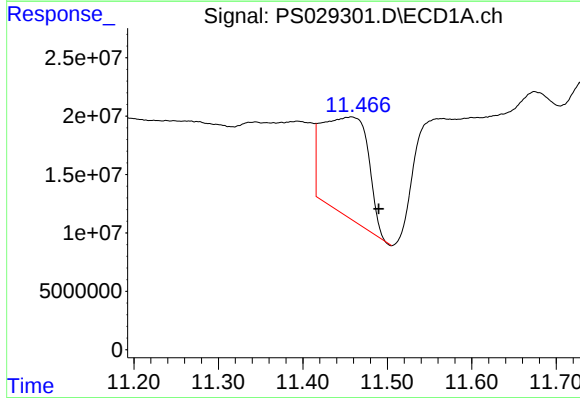
R.T.: 11.002 min
Delta R.T.: -0.005 min
Response: 20063507
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166764BL



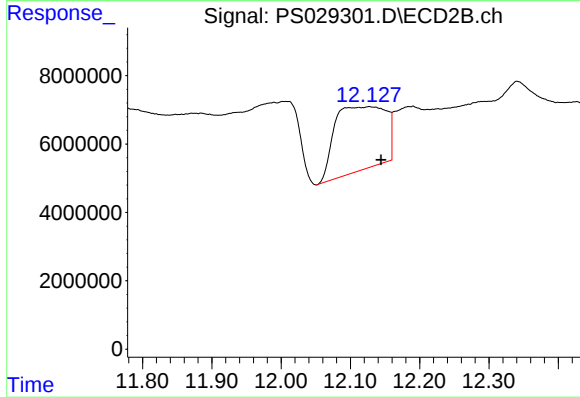
#15 Picloram

R.T.: 12.188 min
Delta R.T.: 0.003 min
Response: 39299232
Conc: 3.40 ng/ml



#16 DCPA

R.T.: 11.457 min
Delta R.T.: -0.034 min
Response: 321089320
Conc: 10.70 ng/ml



#16 DCPA

R.T.: 12.128 min
Delta R.T.: -0.016 min
Response: 95369712
Conc: 8.06 ng/ml