

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012925\
 Data File : PS028978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 16:15
 Operator : AR\AJ
 Sample : PB166332BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166332BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:22:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.200	7.673	1320.6E6	467.1E6	474.368	418.662
Target Compounds							
1) T	Dalapon	2.587f	2.664	277.3E6	221.5E6	93.005	108.575
2) T	3,5-DICHL...	6.392	6.662	2985472	15426826	<MDL	9.335 #
3) T	4-Nitroph...	6.967f	7.203	9445190	-1779993	5.330	N.D. #
5) T	DICAMBA	7.355f	7.865	2844136	7679627	<MDL	1.379 #
6) T	MCPD	0.000	7.971	0	5477754	N.D.	1.821
7) T	MCPA	7.714	8.217	25561515	5927147	2.595	1.395 #
8) T	DICHLORPROP	8.111	8.552f	2933411	6745648	<MDL	4.799 #
10) T	Pentachlo...	8.621	0.000	10395055	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.162f	9.841f	8212302	45335418	<MDL	4.813 #
12) T	2,4,5-T	9.485	10.204f	-55285	68929490	N.D.	7.651
13) T	2,4-DB	10.062	10.817	244.7E6	3127592	68.968	3.141 #
14) T	DINOSEB	11.261	11.172	152.7E6	27238073	9.226	4.244 #
15) T	Picloram	11.076	12.257	350.6E6	68086004	11.112	5.074 #
16) T	DCPA	11.517f	12.257f	275.7E6	68086004	9.614	5.998 #

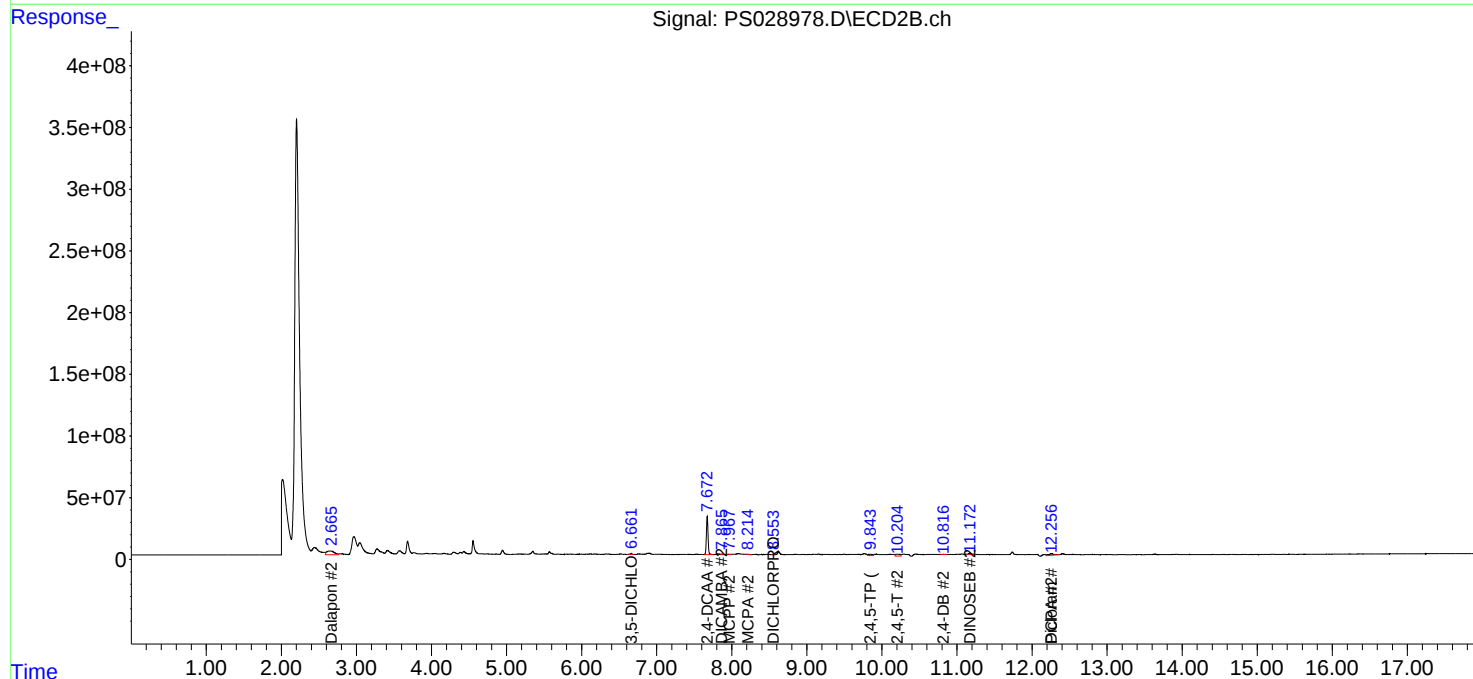
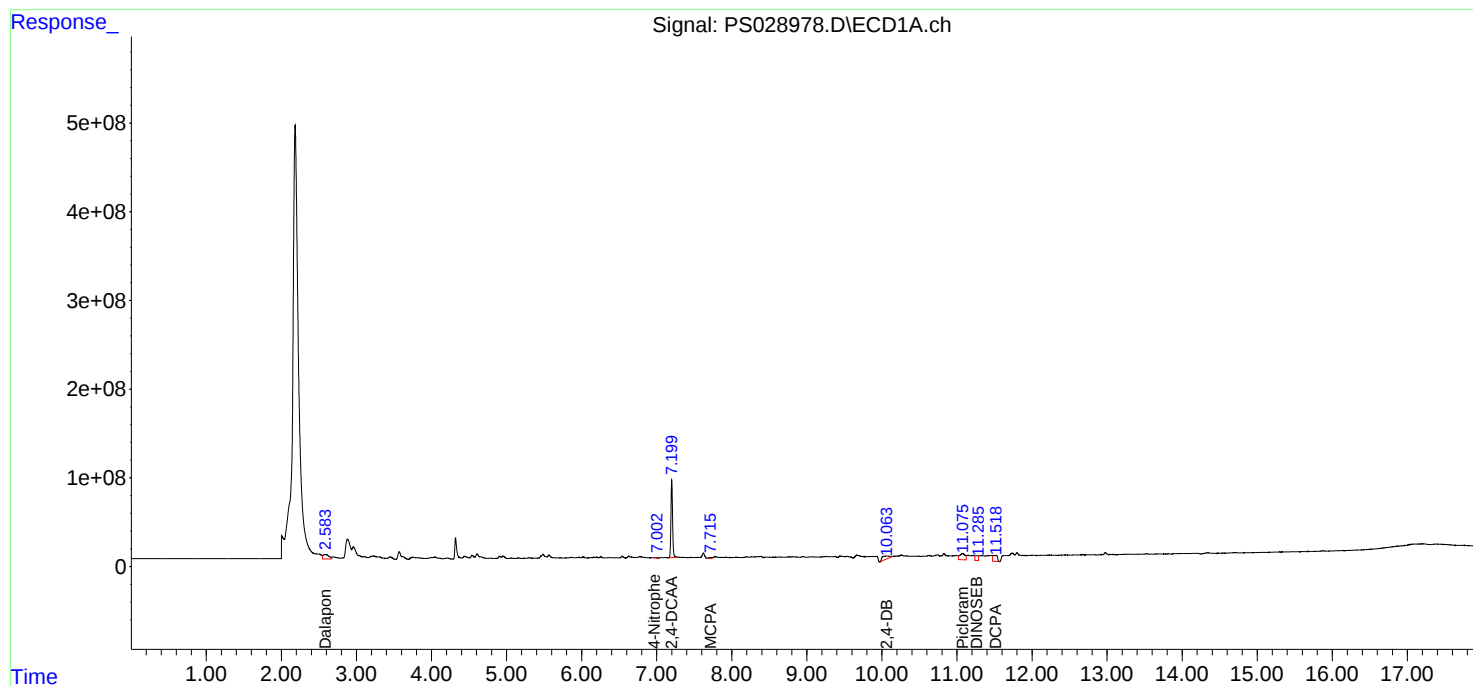
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

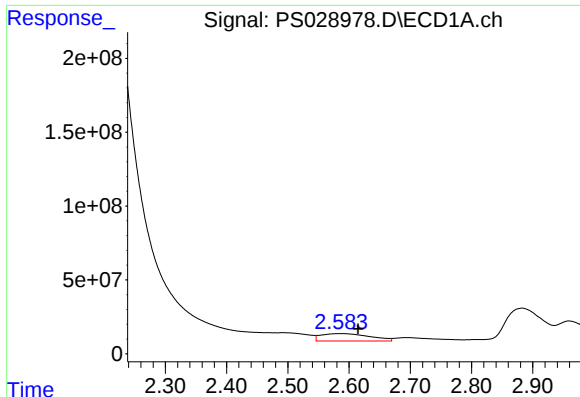
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012925\
Data File : PS028978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 16:15
Operator : AR\AJ
Sample : PB166332BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB166332BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:22:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 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

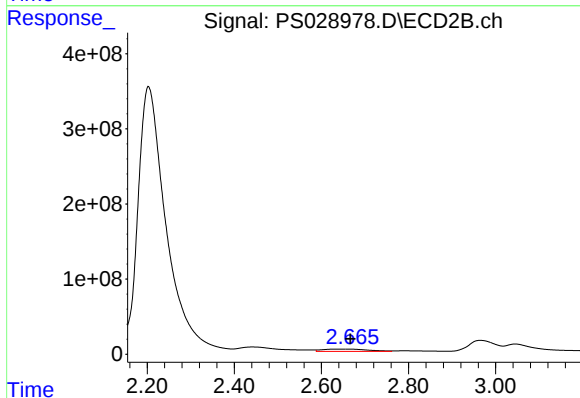




#1 Dalapon

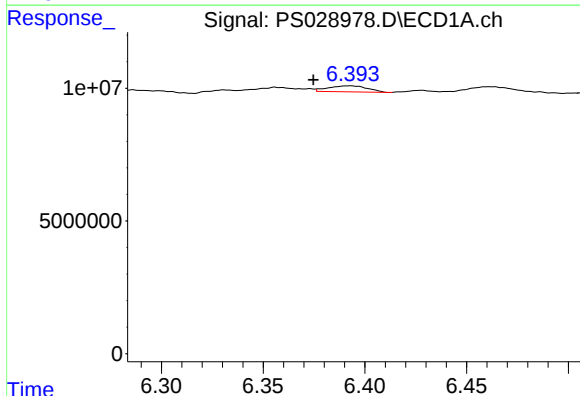
R.T.: 2.587 min
Delta R.T.: -0.028 min
Response: 277318382
Conc: 93.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166332BL



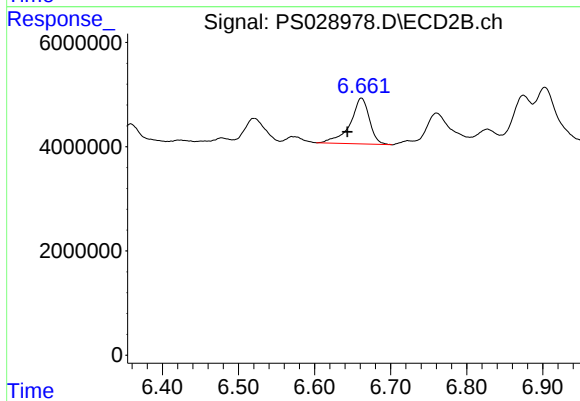
#1 Dalapon

R.T.: 2.664 min
Delta R.T.: -0.003 min
Response: 221509344
Conc: 108.58 ng/ml



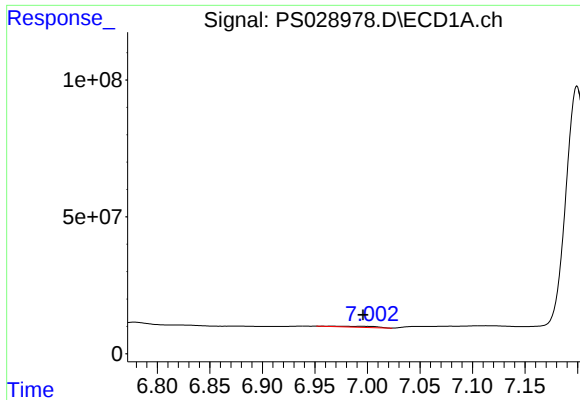
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.392 min
Delta R.T.: 0.018 min
Response: 2985472
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

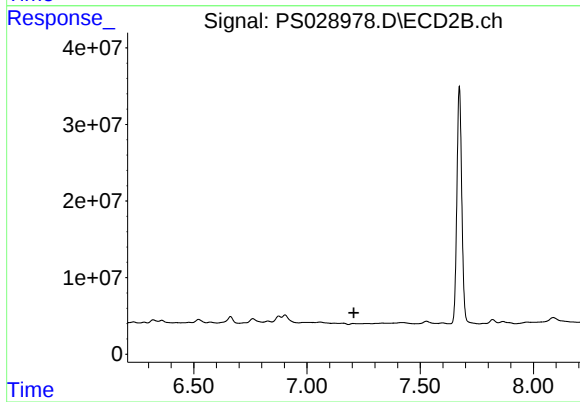
R.T.: 6.662 min
Delta R.T.: 0.019 min
Response: 15426826
Conc: 9.33 ng/ml



#3 4-Nitrophenol

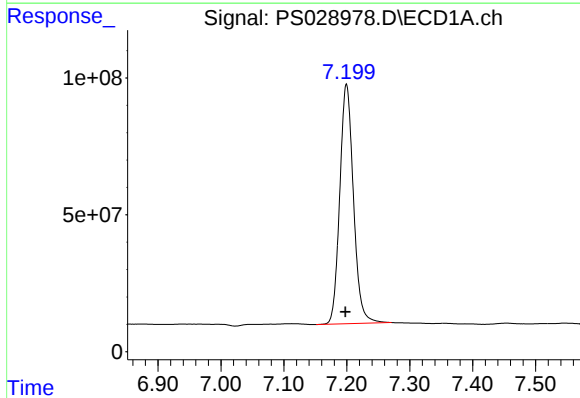
R.T.: 6.967 min
Delta R.T.: -0.029 min
Response: 9445190
Conc: 5.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166332BL



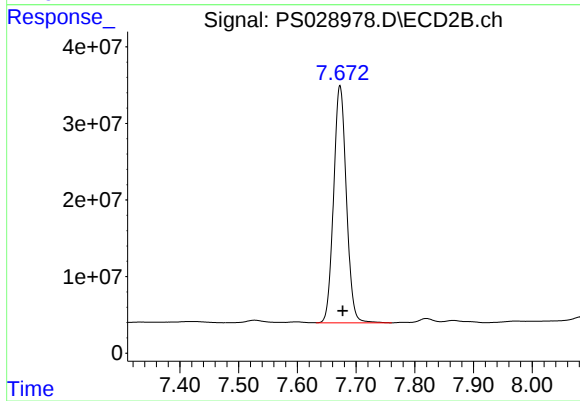
#3 4-Nitrophenol

R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: -1779993
Conc: N.D.



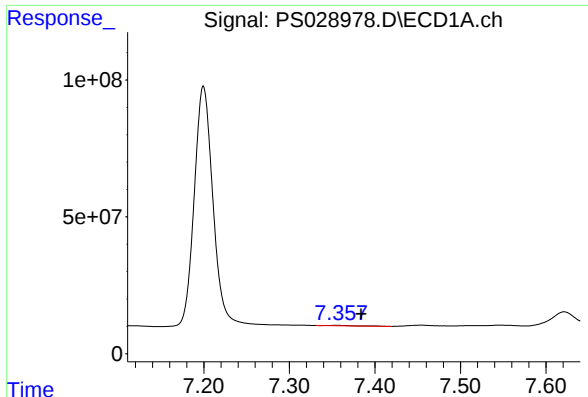
#4 2,4-DCAA

R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 1320647327
Conc: 474.37 ng/ml



#4 2,4-DCAA

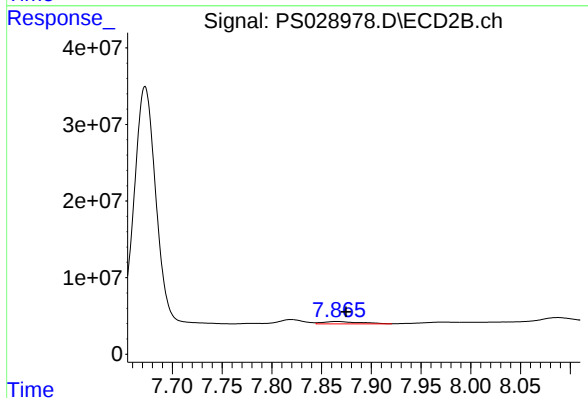
R.T.: 7.673 min
Delta R.T.: -0.005 min
Response: 467148817
Conc: 418.66 ng/ml



#5 DICAMBA

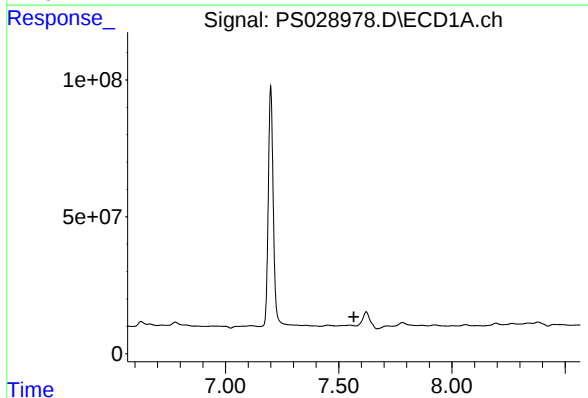
R.T.: 7.355 min
Delta R.T.: -0.028 min
Response: 2844136
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166332BL



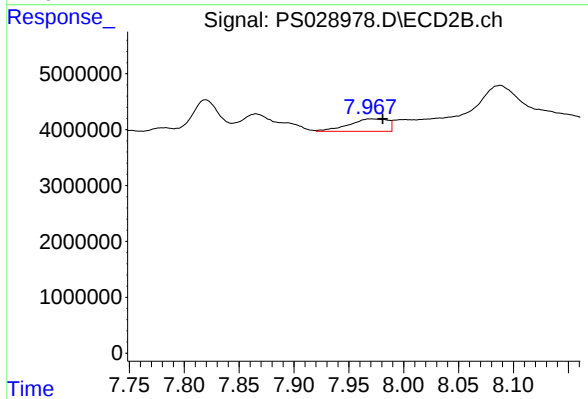
#5 DICAMBA

R.T.: 7.865 min
Delta R.T.: -0.009 min
Response: 7679627
Conc: 1.38 ng/ml



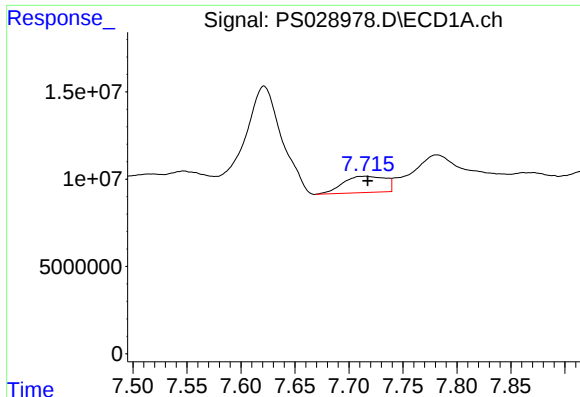
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.567 min
Response: 0
Conc: N.D.



#6 MCP

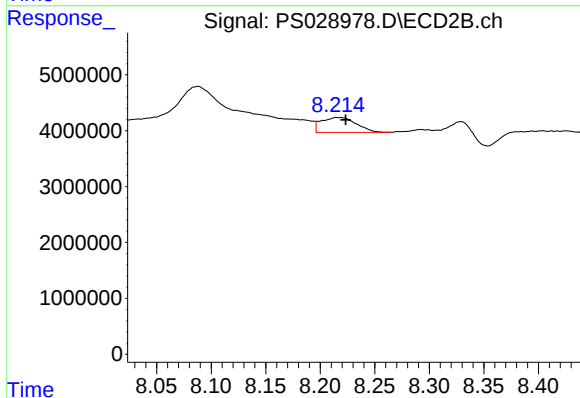
R.T.: 7.971 min
Delta R.T.: -0.009 min
Response: 5477754
Conc: 1.82 ug/ml



#7 MCPA

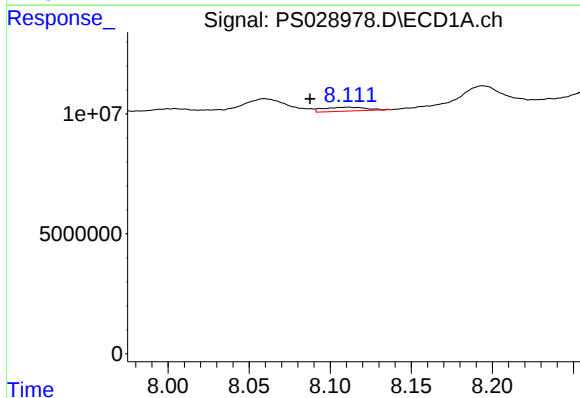
R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 25561515
Conc: 2.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166332BL



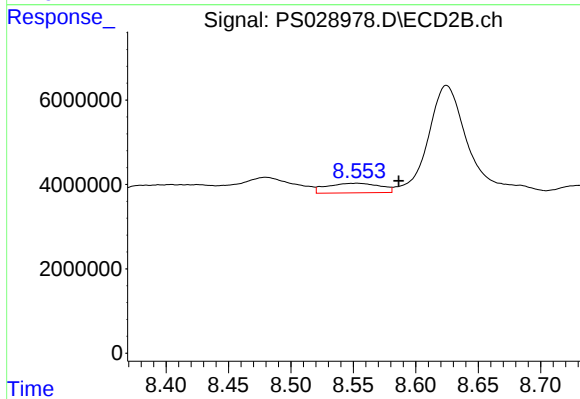
#7 MCPA

R.T.: 8.217 min
Delta R.T.: -0.006 min
Response: 5927147
Conc: 1.40 ug/ml



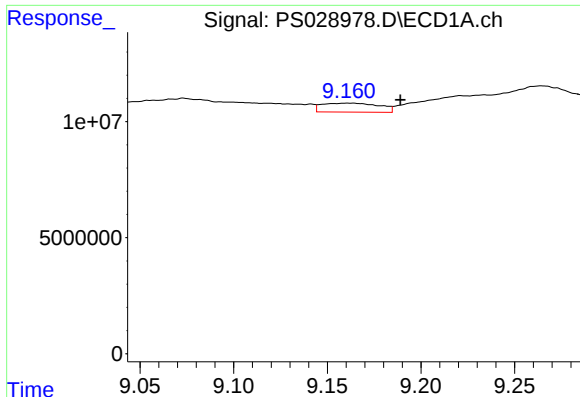
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: 0.023 min
Response: 2933411
Conc: N.D.



#8 DICHLORPROP

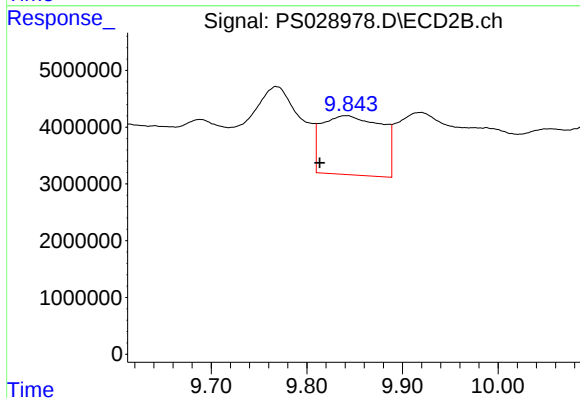
R.T.: 8.552 min
Delta R.T.: -0.034 min
Response: 6745648
Conc: 4.80 ng/ml



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

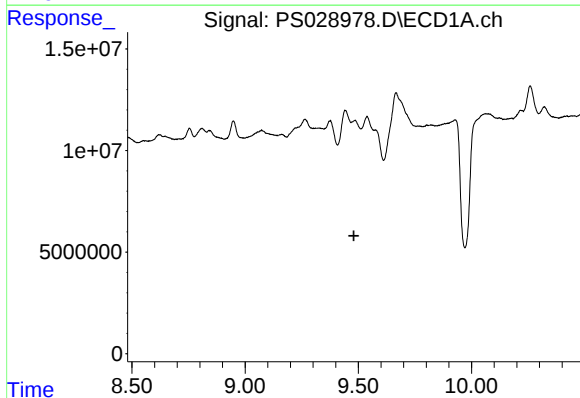
R.T.: 9.162 min
Delta R.T.: -0.027 min
Response: 8212302
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166332BL



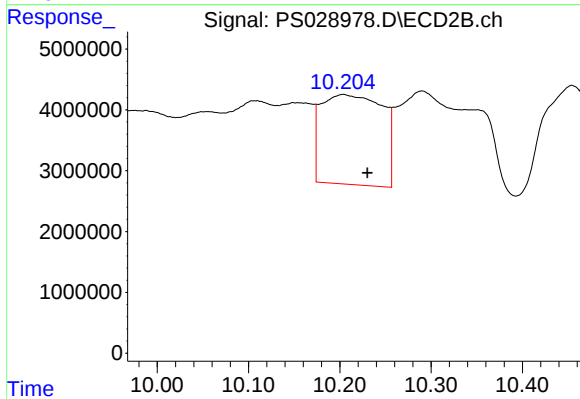
#11 2,4,5-TP (SILVEX)

R.T.: 9.841 min
Delta R.T.: 0.027 min
Response: 45335418
Conc: 4.81 ng/ml



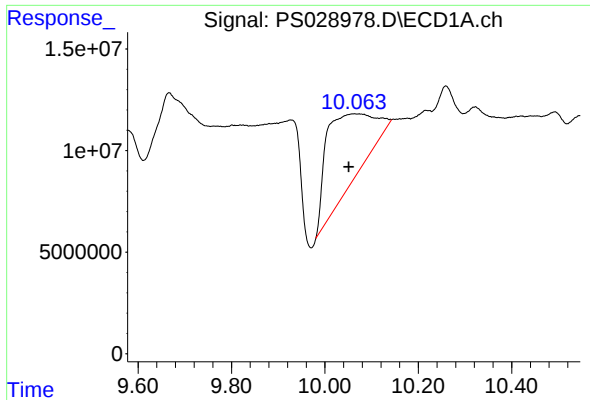
#12 2,4,5-T

R.T.: 9.485 min
Delta R.T.: 0.005 min
Response: -55285
Conc: N.D.



#12 2,4,5-T

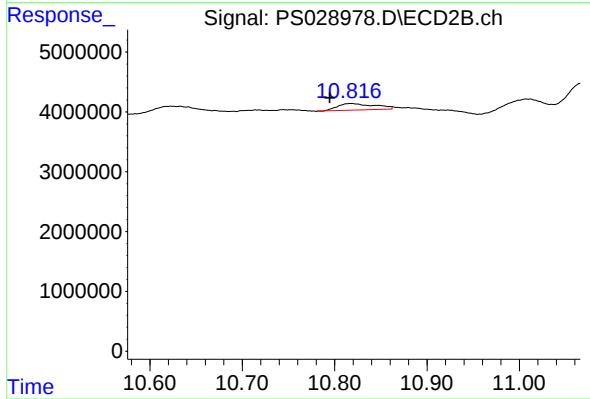
R.T.: 10.204 min
Delta R.T.: -0.027 min
Response: 68929490
Conc: 7.65 ng/ml



#13 2,4-DB

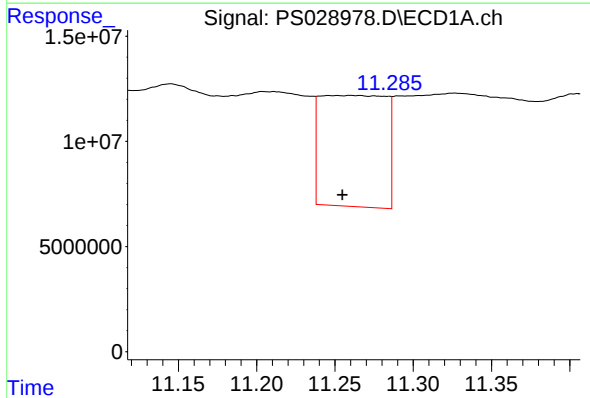
R.T.: 10.062 min
Delta R.T.: 0.012 min
Response: 244655344
Conc: 68.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166332BL



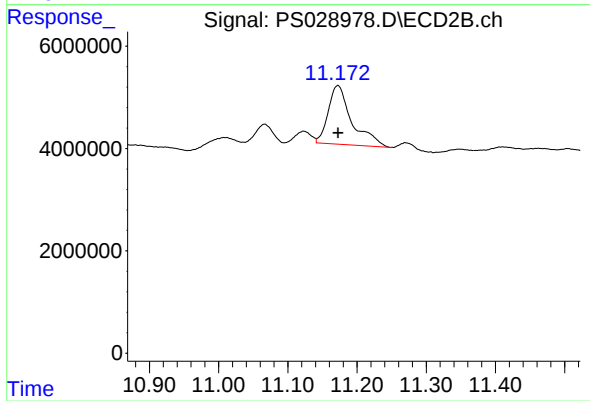
#13 2,4-DB

R.T.: 10.817 min
Delta R.T.: 0.022 min
Response: 3127592
Conc: 3.14 ng/ml



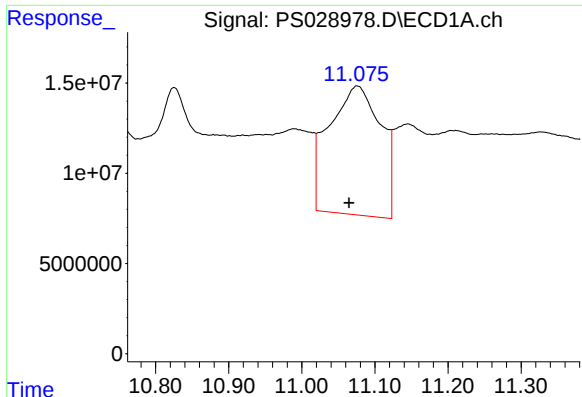
#14 DINOSEB

R.T.: 11.261 min
Delta R.T.: 0.007 min
Response: 152665214
Conc: 9.23 ng/ml



#14 DINOSEB

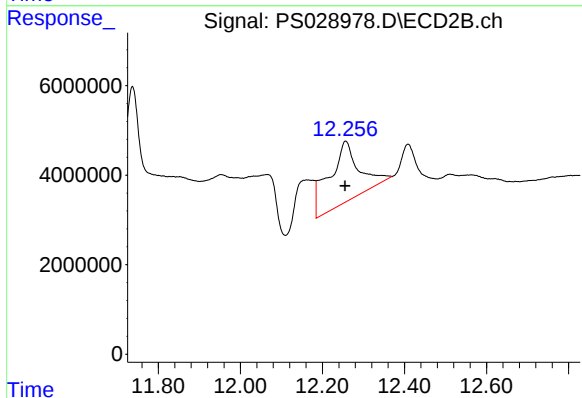
R.T.: 11.172 min
Delta R.T.: 0.000 min
Response: 27238073
Conc: 4.24 ng/ml



#15 Picloram

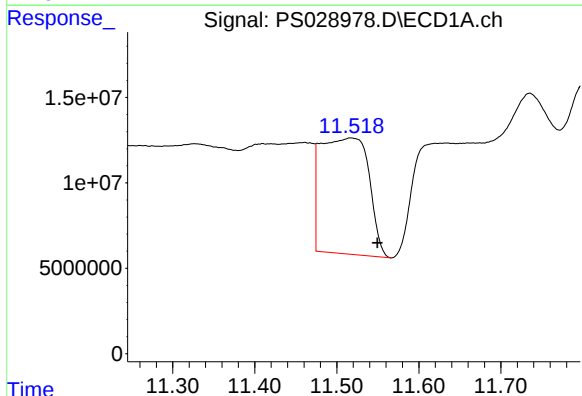
R.T.: 11.076 min
Delta R.T.: 0.011 min
Response: 350592535
Conc: 11.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166332BL



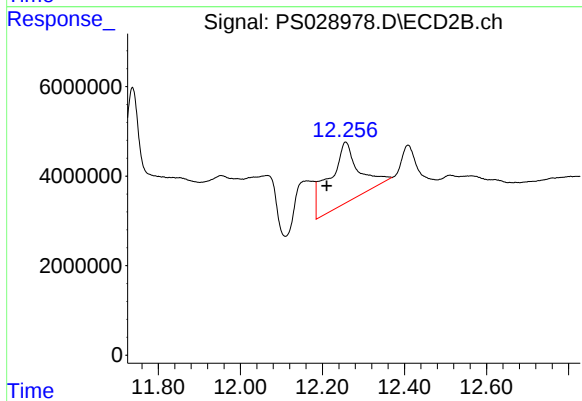
#15 Picloram

R.T.: 12.257 min
Delta R.T.: 0.001 min
Response: 68086004
Conc: 5.07 ng/ml



#16 DCPA

R.T.: 11.517 min
Delta R.T.: -0.032 min
Response: 275734331
Conc: 9.61 ng/ml



#16 DCPA

R.T.: 12.257 min
Delta R.T.: 0.046 min
Response: 68086004
Conc: 6.00 ng/ml