

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052225\
 Data File : PS030362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2025 22:05
 Operator : AR\AJ
 Sample : Q2074-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 02:01:42 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	6.927	7.444	954.7E6	237.6E6	335.231	296.874
Target Compounds							
1) T	Dalapon	2.419f	2.500	641.0E6	1049.8E6	130.417	516.895 #
3) T	4-Nitroph...	6.691f	7.017f	49480702	23538796	23.954	22.546
5) T	DICAMBA	7.122	7.612f	28895518	15322133	2.500	3.241 #
6) T	MCPD	7.279	7.772	18422283	51579148	2.530	28.036 #
7) T	MCPA	7.438	7.988	89407081	17235832	8.613	6.534
8) T	DICHLORPROP	7.809	8.341	31584100	62888819	10.811	53.231 #
9) T	2,4-D	7.964f	8.599f	510.8E6	8634826	155.776	6.691 #
10) T	Pentachlo...	8.327f	9.123	14748991	27687313	<MDL	1.122 #
11) T	2,4,5-TP ...	0.000	9.546	0	21621903	N.D.	2.195
12) T	2,4,5-T	9.120	9.962f	26743205	29774435	1.619	3.235 #
13) T	2,4-DB	9.708	10.506	422.3E6	25804526	161.817	26.003 #
14) T	DINOSEB	10.865	10.818f	44979546	344.5E6	3.933	50.431 #
15) T	Picloram	10.671	11.905	74836365	127.2E6	3.499	9.039 #
16) T	DCPA	0.000	11.905	0	127.2E6	N.D.	9.416

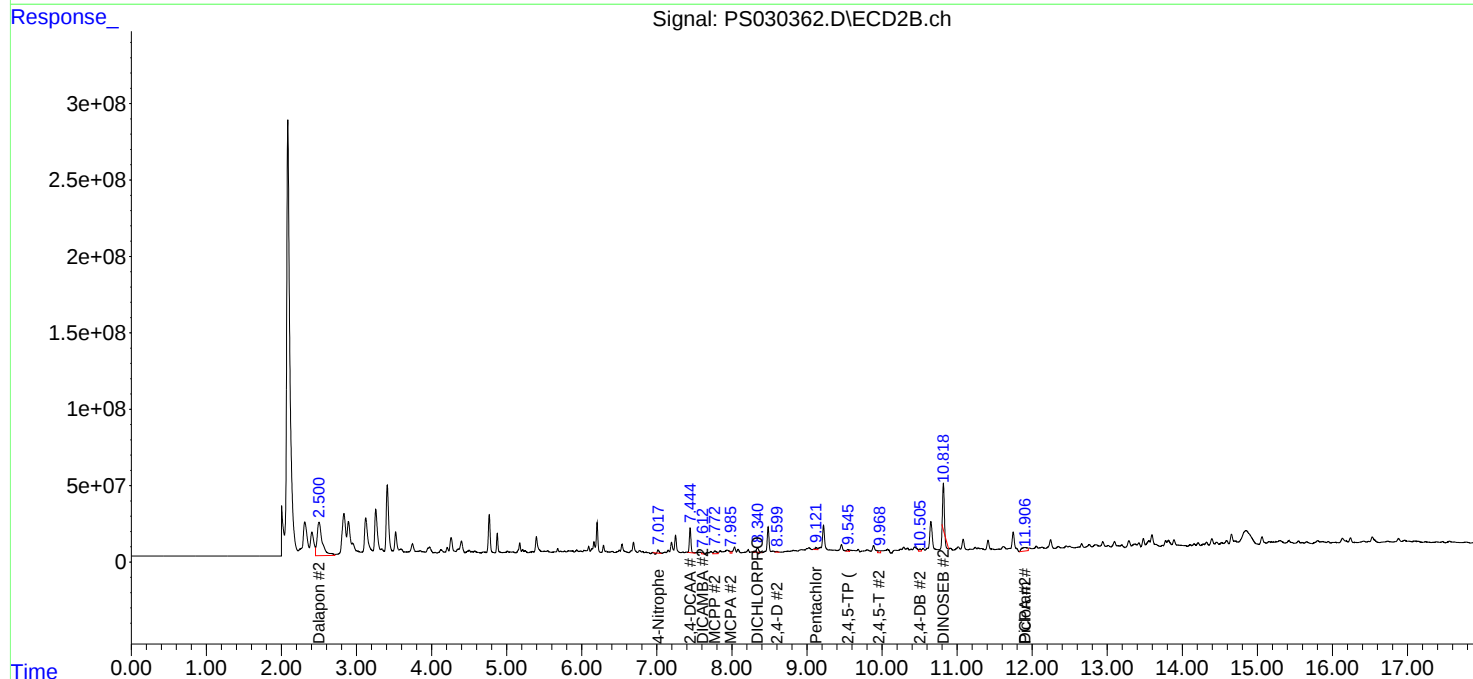
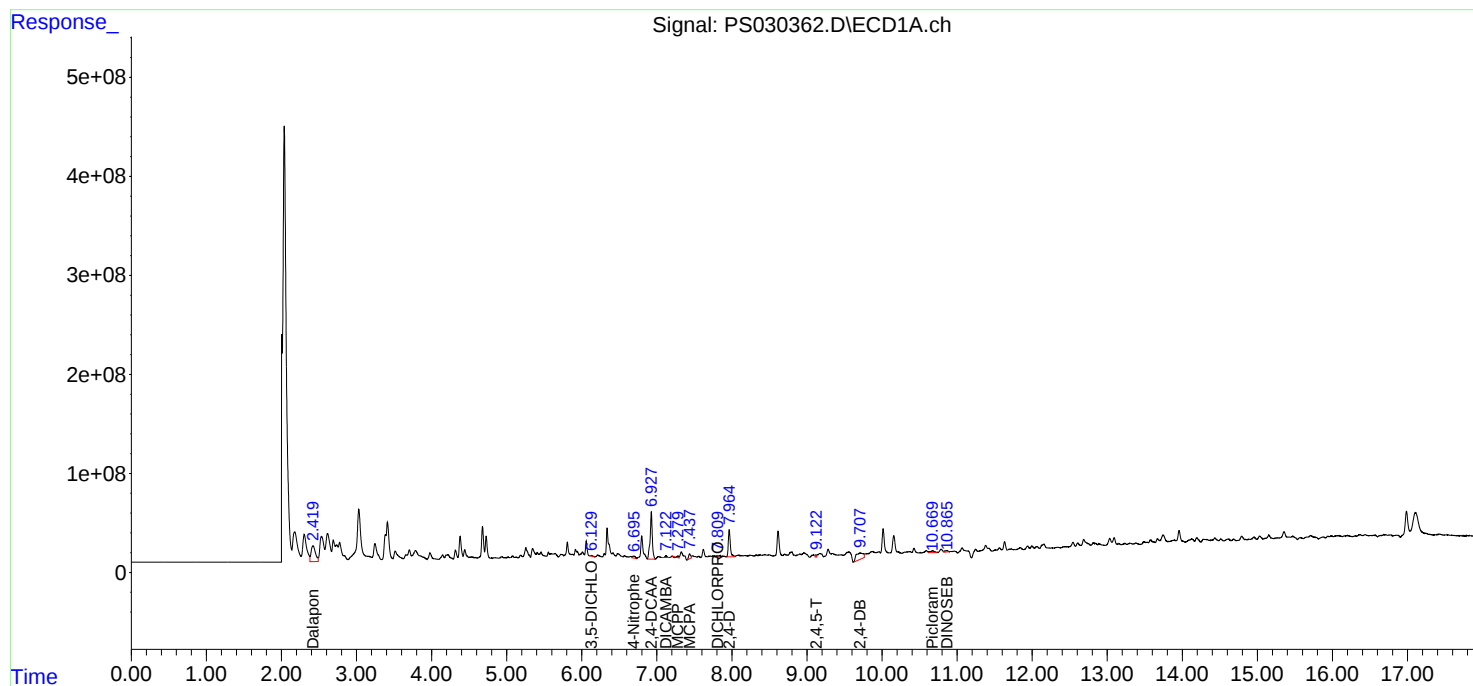
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

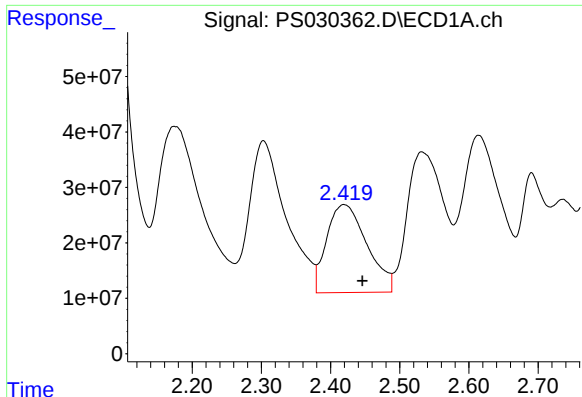
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052225\
Data File : PS030362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2025 22:05
Operator : AR\AJ
Sample : Q2074-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 02:01:42 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

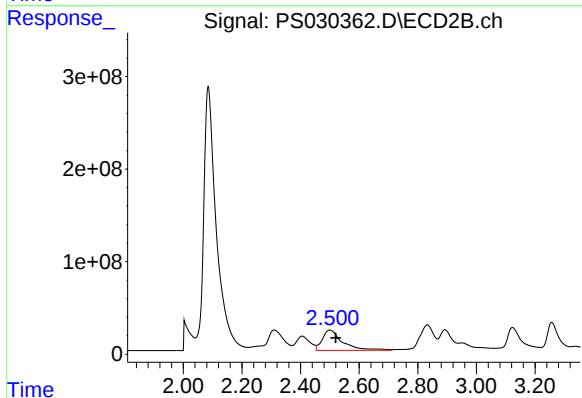




#1 Dalapon

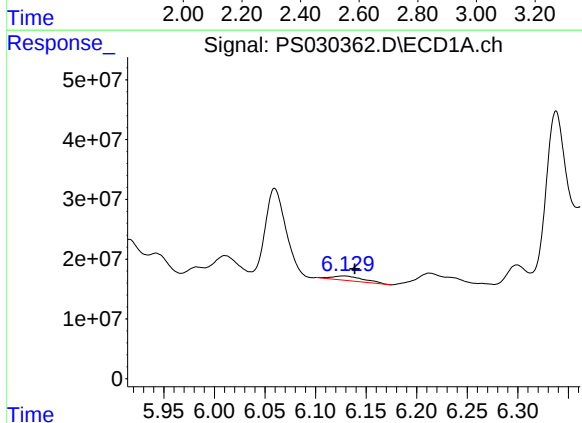
R.T.: 2.419 min
Delta R.T.: -0.027 min
Response: 641048870
Conc: 130.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



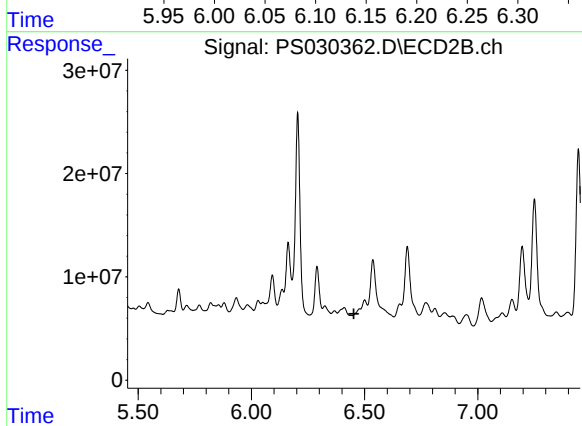
#1 Dalapon

R.T.: 2.500 min
Delta R.T.: -0.020 min
Response: 1049839381
Conc: 516.89 ng/ml



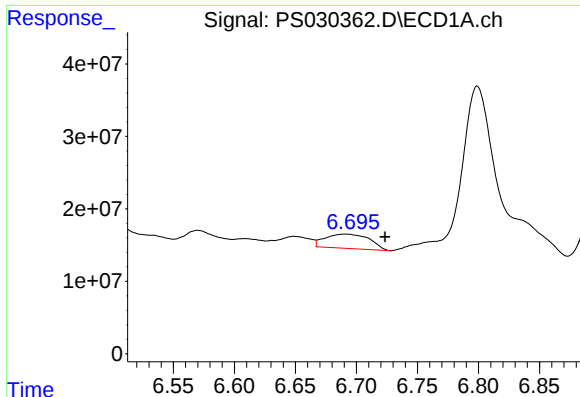
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.128 min
Delta R.T.: -0.011 min
Response: 16558762
Conc: 3.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

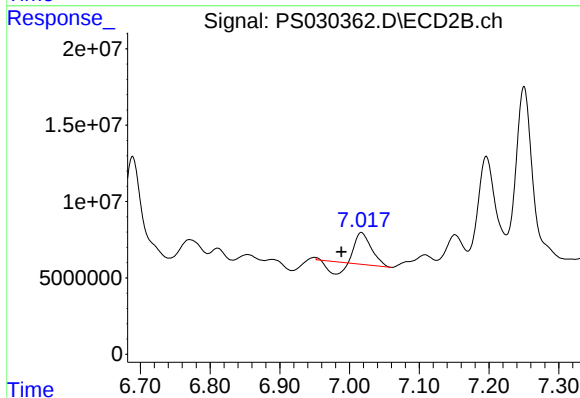
R.T.: 6.500 min
Delta R.T.: 0.047 min
Response: -4951840
Conc: N.D.



#3 4-Nitrophenol

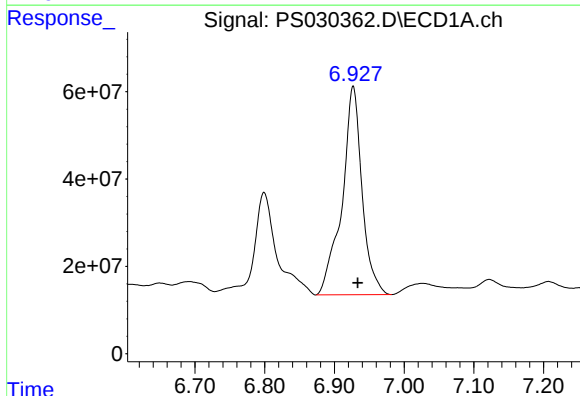
R.T.: 6.691 min
Delta R.T.: -0.033 min
Response: 49480702
Conc: 23.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



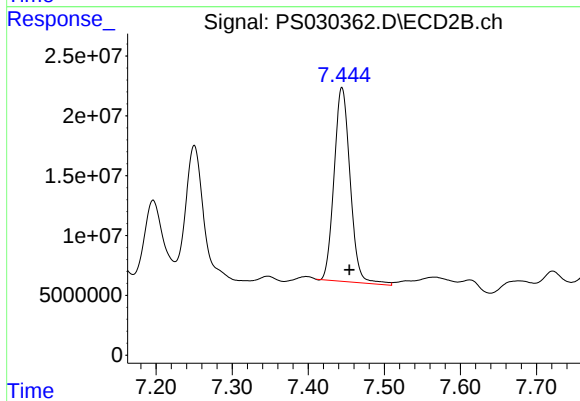
#3 4-Nitrophenol

R.T.: 7.017 min
Delta R.T.: 0.029 min
Response: 23538796
Conc: 22.55 ng/ml



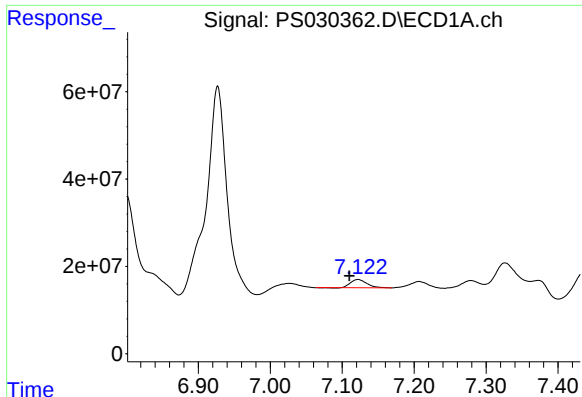
#4 2,4-DCAA

R.T.: 6.927 min
Delta R.T.: -0.007 min
Response: 954674616
Conc: 335.23 ng/ml



#4 2,4-DCAA

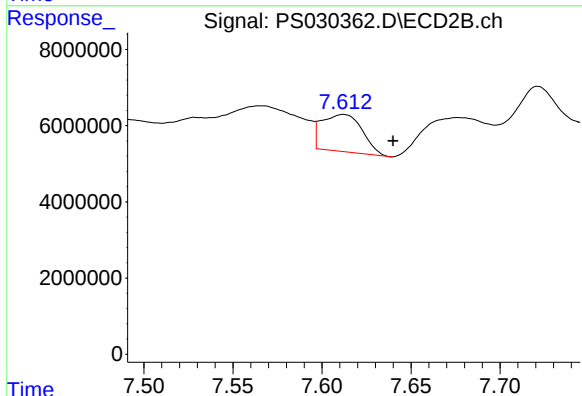
R.T.: 7.444 min
Delta R.T.: -0.009 min
Response: 237559893
Conc: 296.87 ng/ml



#5 DICAMBA

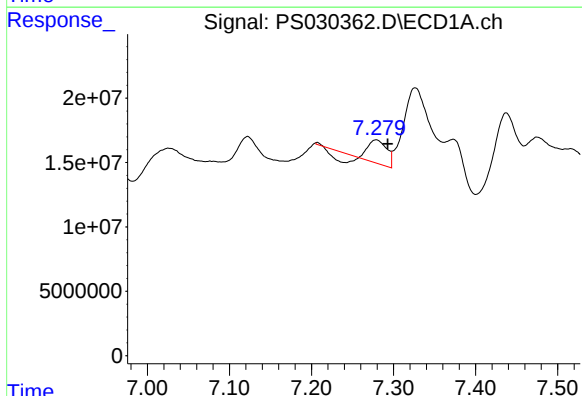
R.T.: 7.122 min
Delta R.T.: 0.012 min
Response: 28895518
Conc: 2.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



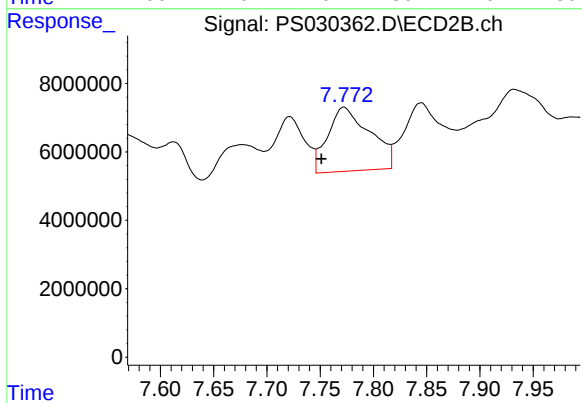
#5 DICAMBA

R.T.: 7.612 min
Delta R.T.: -0.028 min
Response: 15322133
Conc: 3.24 ng/ml



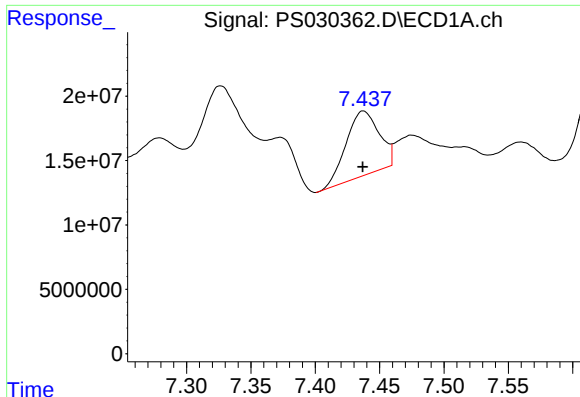
#6 MCP

R.T.: 7.279 min
Delta R.T.: -0.014 min
Response: 18422283
Conc: 2.53 ug/ml



#6 MCP

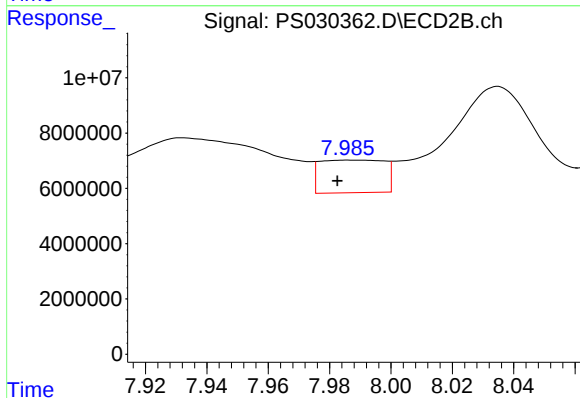
R.T.: 7.772 min
Delta R.T.: 0.021 min
Response: 51579148
Conc: 28.04 ug/ml



#7 MCPA

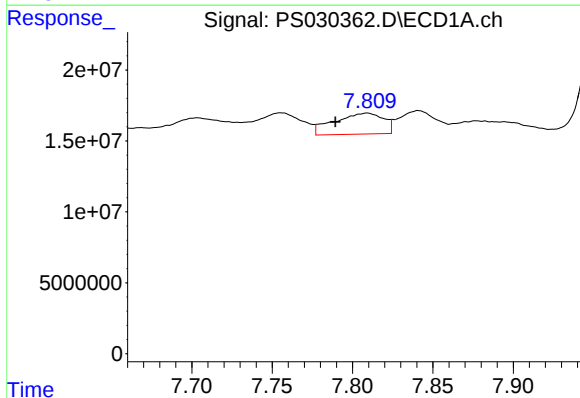
R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 89407081
Conc: 8.61 ug/ml

Instrument :
ECD_S
ClientSampleId :



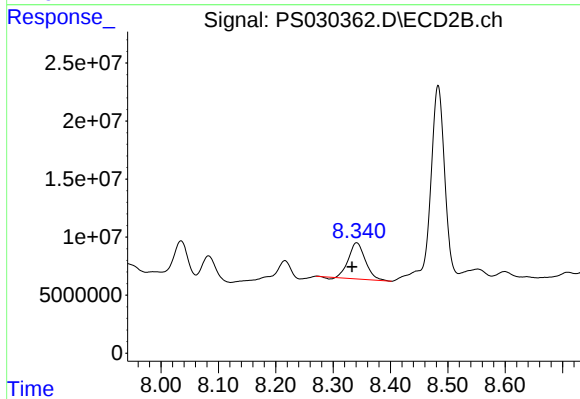
#7 MCPA

R.T.: 7.988 min
Delta R.T.: 0.005 min
Response: 17235832
Conc: 6.53 ug/ml



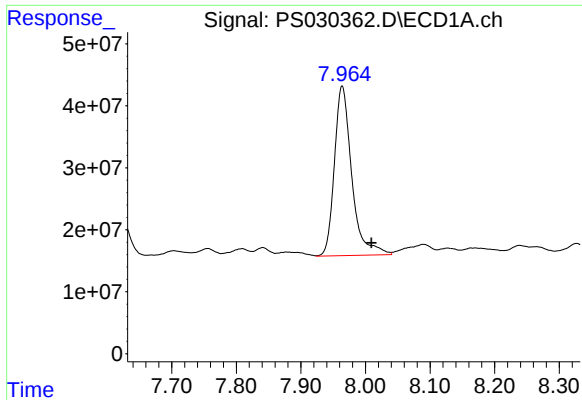
#8 DICHLORPROP

R.T.: 7.809 min
Delta R.T.: 0.019 min
Response: 31584100
Conc: 10.81 ng/ml



#8 DICHLORPROP

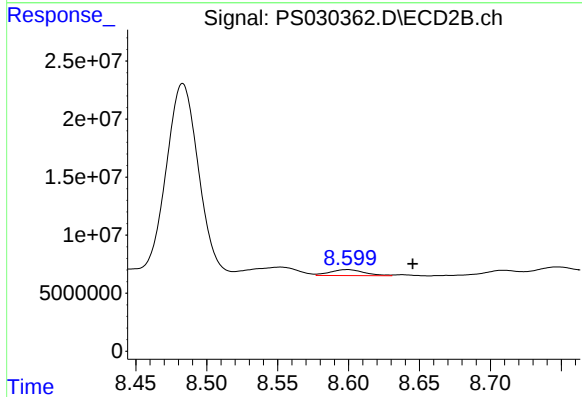
R.T.: 8.341 min
Delta R.T.: 0.008 min
Response: 62888819
Conc: 53.23 ng/ml



#9 2,4-D

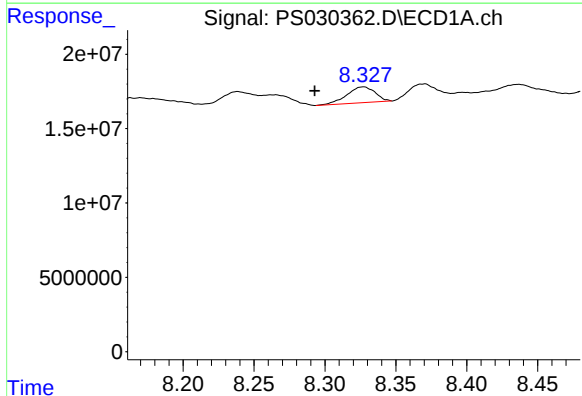
R.T.: 7.964 min
Delta R.T.: -0.045 min
Response: 510780283
Conc: 155.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



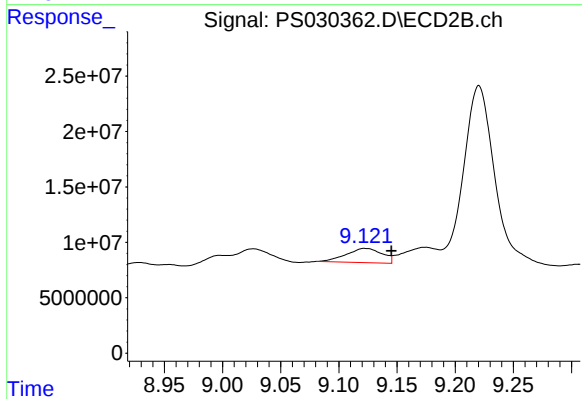
#9 2,4-D

R.T.: 8.599 min
Delta R.T.: -0.046 min
Response: 8634826
Conc: 6.69 ng/ml



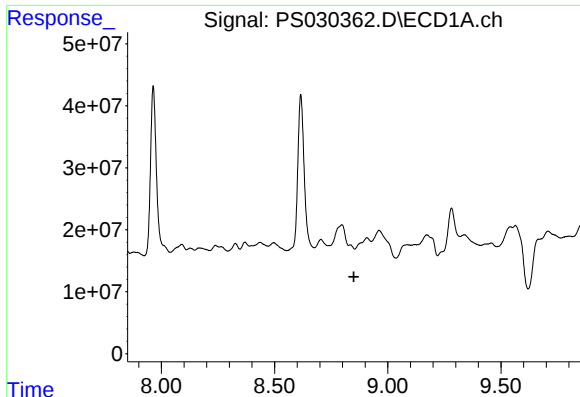
#10 Pentachlorophenol

R.T.: 8.327 min
Delta R.T.: 0.034 min
Response: 14748991
Conc: N.D.



#10 Pentachlorophenol

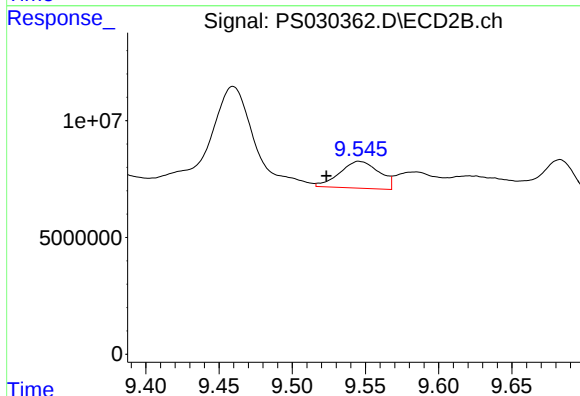
R.T.: 9.123 min
Delta R.T.: -0.022 min
Response: 27687313
Conc: 1.12 ng/ml



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

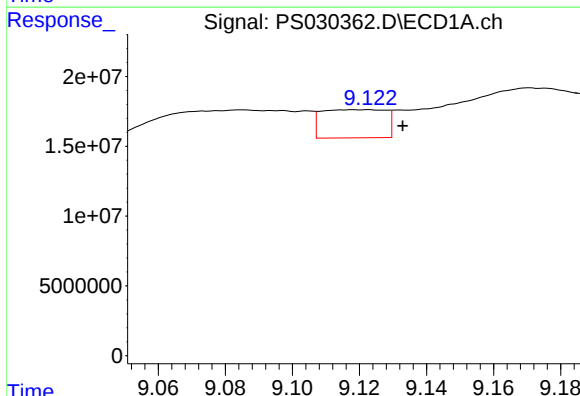
R.T.: 0.000 min
Exp R.T.: 8.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



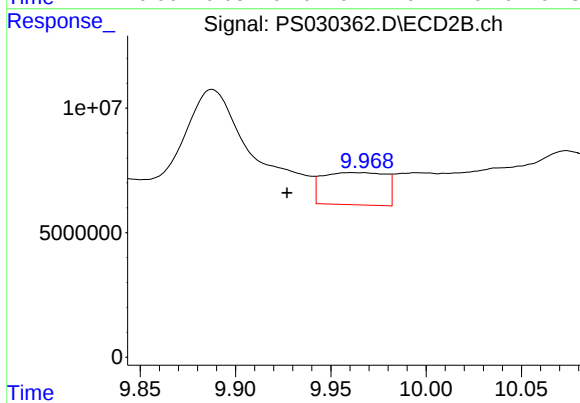
#11 2,4,5-TP (SILVEX)

R.T.: 9.546 min
Delta R.T.: 0.023 min
Response: 21621903
Conc: 2.20 ng/ml



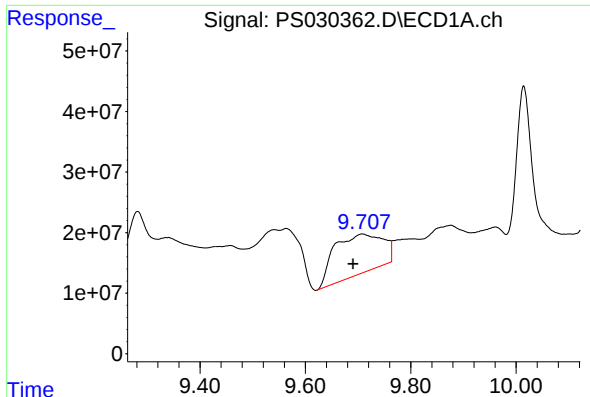
#12 2,4,5-T

R.T.: 9.120 min
Delta R.T.: -0.013 min
Response: 26743205
Conc: 1.62 ng/ml



#12 2,4,5-T

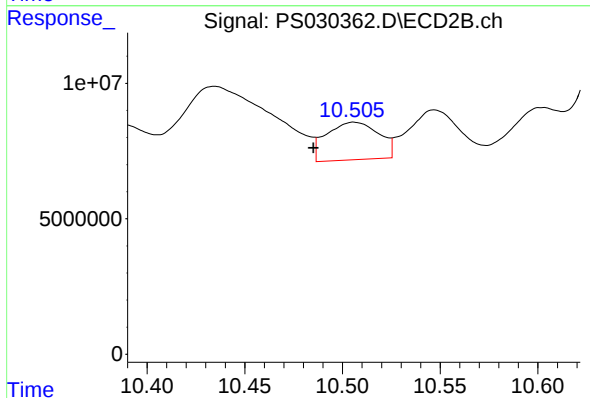
R.T.: 9.962 min
Delta R.T.: 0.035 min
Response: 29774435
Conc: 3.24 ng/ml



#13 2,4-DB

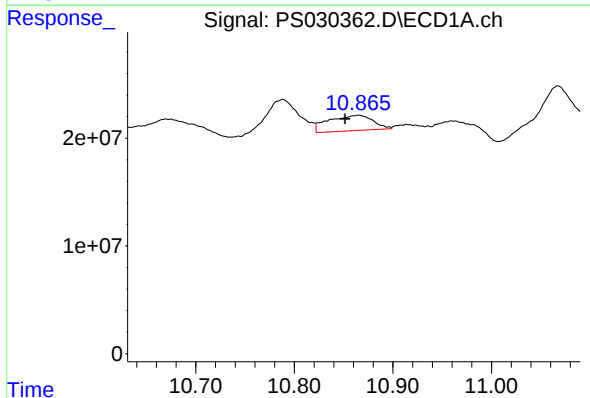
R.T.: 9.708 min
Delta R.T.: 0.018 min
Response: 422305096
Conc: 161.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



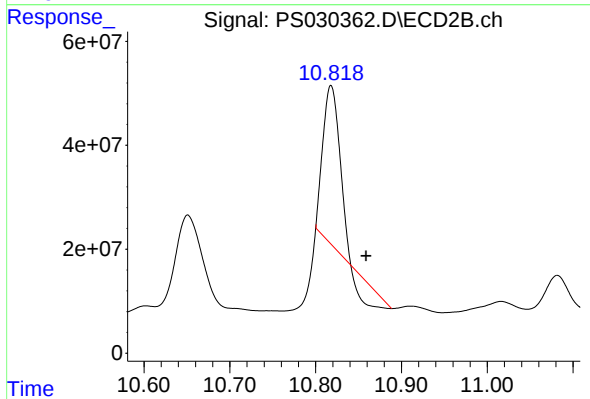
#13 2,4-DB

R.T.: 10.506 min
Delta R.T.: 0.021 min
Response: 25804526
Conc: 26.00 ng/ml



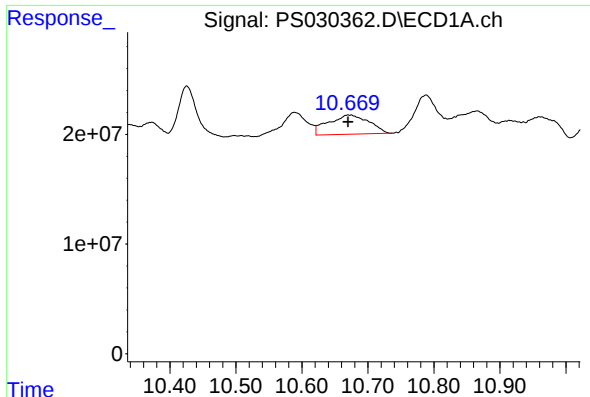
#14 DINOSEB

R.T.: 10.865 min
Delta R.T.: 0.013 min
Response: 44979546
Conc: 3.93 ng/ml



#14 DINOSEB

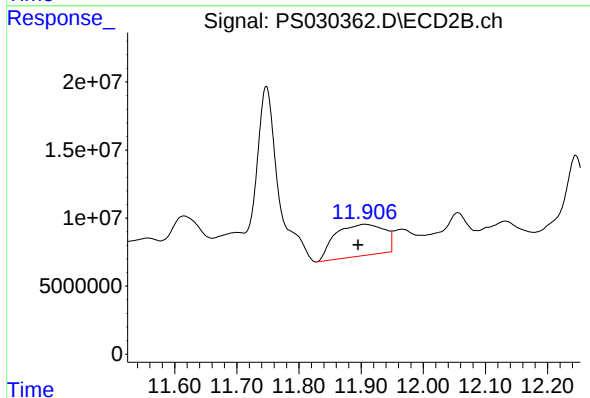
R.T.: 10.818 min
Delta R.T.: -0.041 min
Response: 344543368
Conc: 50.43 ng/ml



#15 Picloram

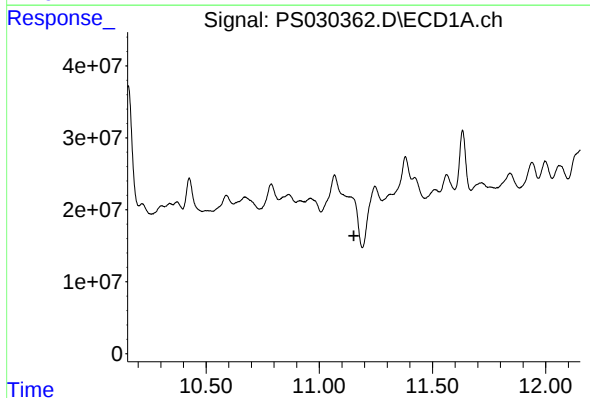
R.T.: 10.671 min
Delta R.T.: 0.000 min
Response: 74836365
Conc: 3.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



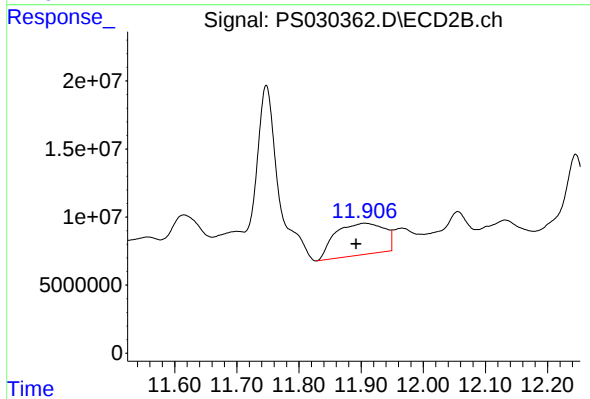
#15 Picloram

R.T.: 11.905 min
Delta R.T.: 0.010 min
Response: 127209381
Conc: 9.04 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.153 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.905 min
Delta R.T.: 0.014 min
Response: 127209381
Conc: 9.42 ng/ml