

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060925\
 Data File : PS030571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2025 16:10
 Operator : AR\AJ
 Sample : Q2198-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 B-207-SB02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 02:54:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.360	7.769	2156.6E6	556.4E6	571.264	517.269
Target Compounds							
1) T	Dalapon	0.000	2.682f	0	2677.5E6	N.D.	977.185
2) T	3,5-DICHL...	6.534	6.684f	877.4E6	531.2E6	161.691	339.591 #
3) T	4-Nitroph...	7.190	7.320	58436891	7630204	31.867	4.869 #
5) T	DICAMBA	0.000	7.971	0	23870087	N.D.	3.706
6) T	MCPD	7.789f	8.083	120.9E6	7595990	12.206	3.286 #
7) T	MCPA	7.886	8.307f	10703300	19407460	<MDL	6.289 #
8) T	DICHLORPROP	8.298	0.000	115.6E6	0	31.769	N.D. #
9) T	2,4-D	0.000	9.006f	0	13461284	N.D.	8.561
10) T	Pentachlo...	8.809	9.555	526.6E6	388.6E6	10.368	10.752
11) T	2,4,5-TP ...	9.373f	9.967	32238637	54979029	1.560	4.008 #
12) T	2,4,5-T	9.747f	10.348	72910633	180.3E6	3.956	13.812 #
13) T	2,4-DB	10.297	10.911	189.9E6	10588437	62.536	9.211 #
14) T	DINOSEB	11.486	11.322	-1383374	21937684	N.D.	2.183
15) T	Picloram	11.291	12.440	5496586	6374340	<MDL	<MDL #
16) T	DCPA	11.752f	12.357	148.8E6	33460686	5.628	1.635 #

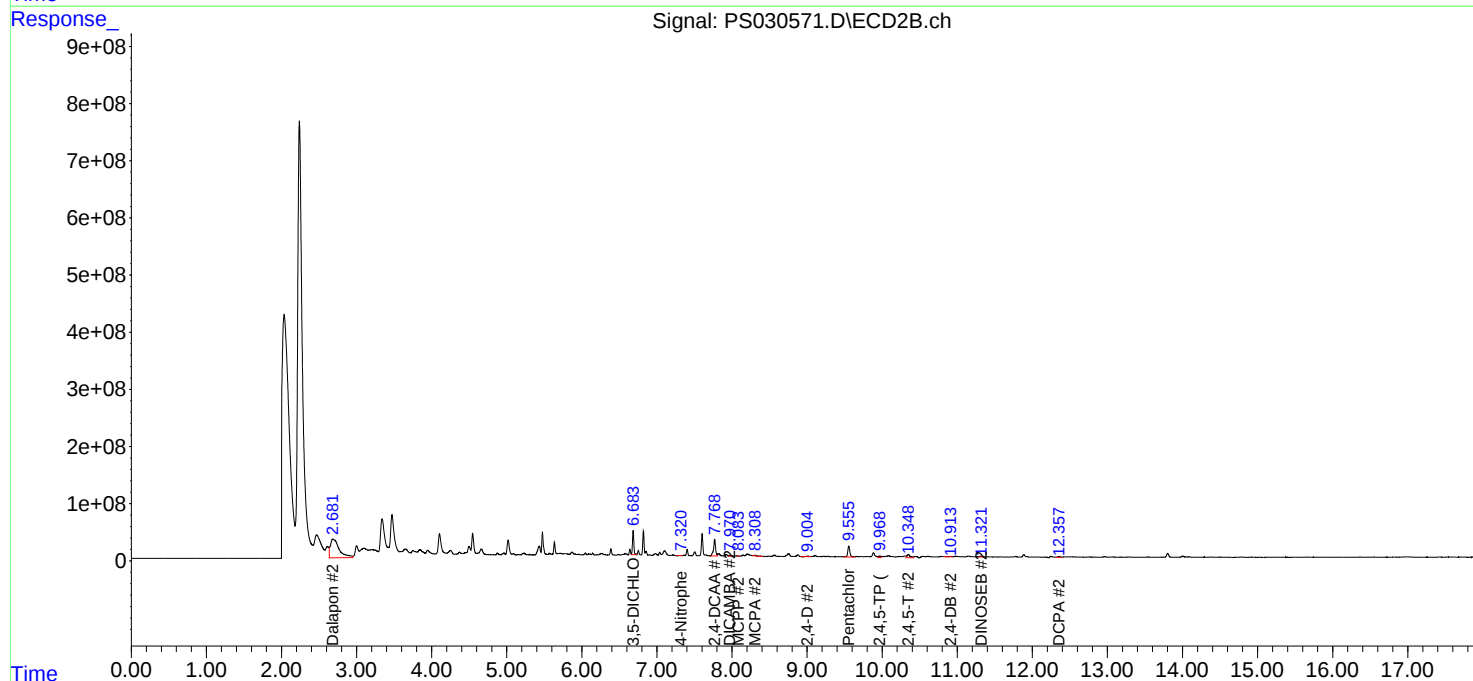
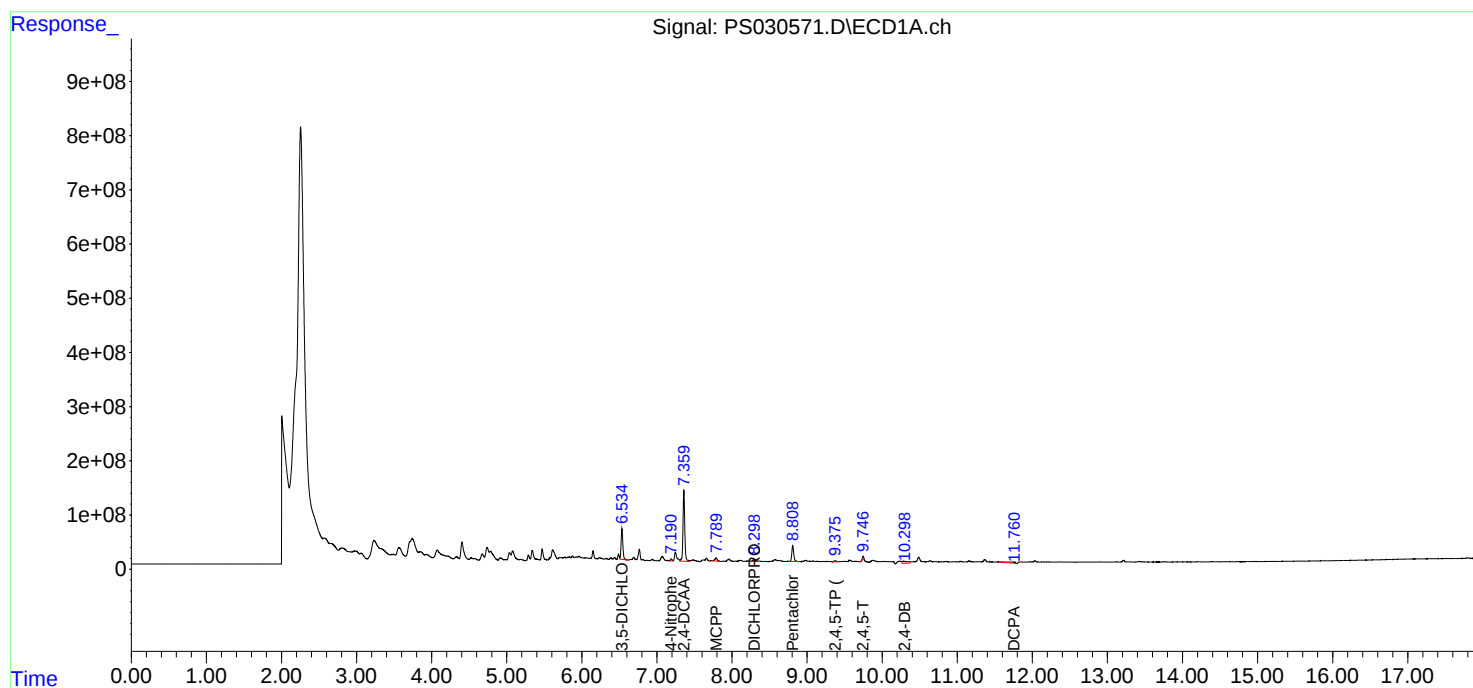
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

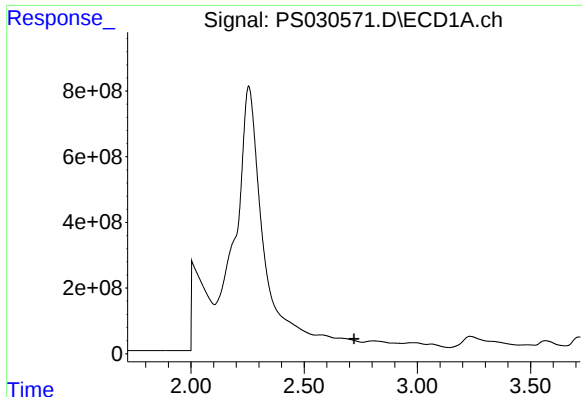
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060925\
Data File : PS030571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2025 16:10
Operator : AR\AJ
Sample : Q2198-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
B-207-SB02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 02:54:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
Quant Title : 8080.M
QLast Update : Wed Jun 04 13:21:22 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

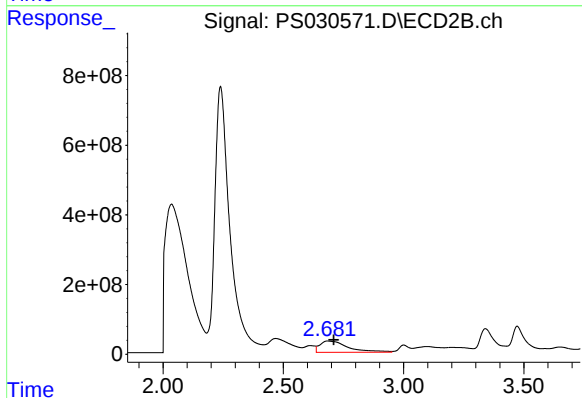




#1 Dalapon

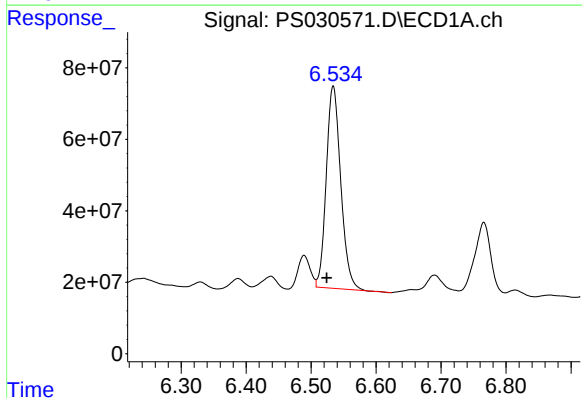
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
B-207-SB02



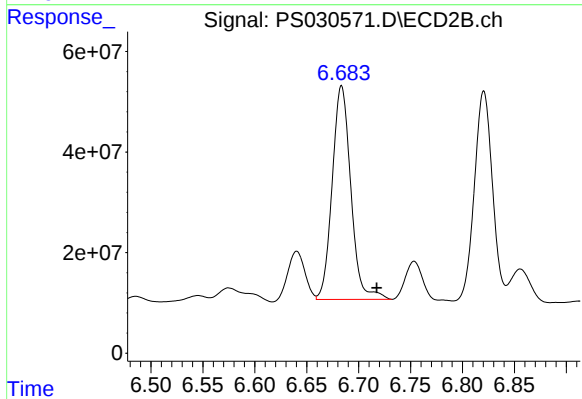
#1 Dalapon

R.T.: 2.682 min
Delta R.T.: -0.028 min
Response: 2677502164
Conc: 977.19 ng/ml



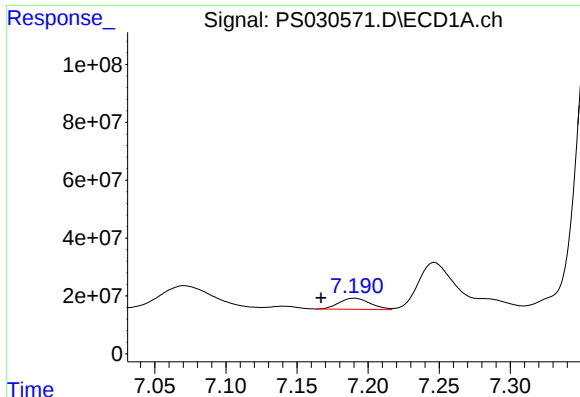
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.534 min
Delta R.T.: 0.010 min
Response: 877392903
Conc: 161.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

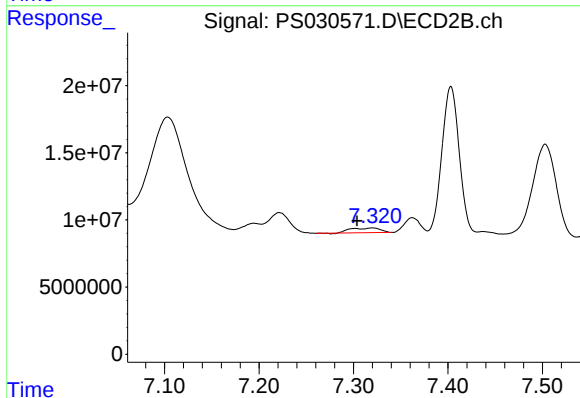
R.T.: 6.684 min
Delta R.T.: -0.034 min
Response: 531204042
Conc: 339.59 ng/ml



#3 4-Nitrophenol

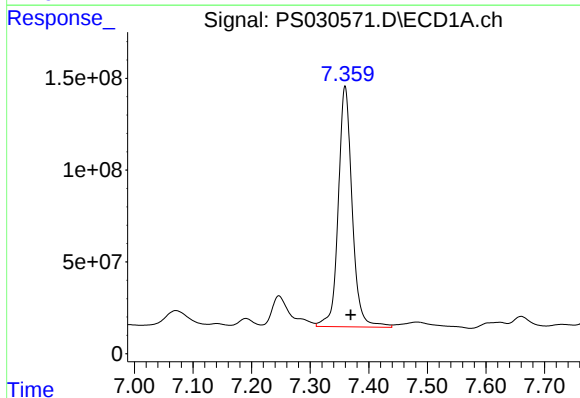
R.T.: 7.190 min
Delta R.T.: 0.023 min
Response: 58436891
Conc: 31.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
B-207-SB02



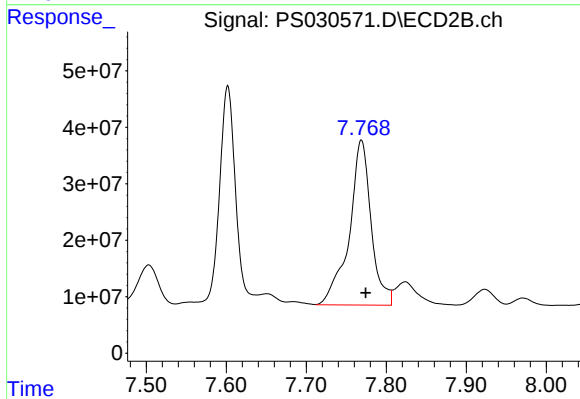
#3 4-Nitrophenol

R.T.: 7.320 min
Delta R.T.: 0.016 min
Response: 7630204
Conc: 4.87 ng/ml



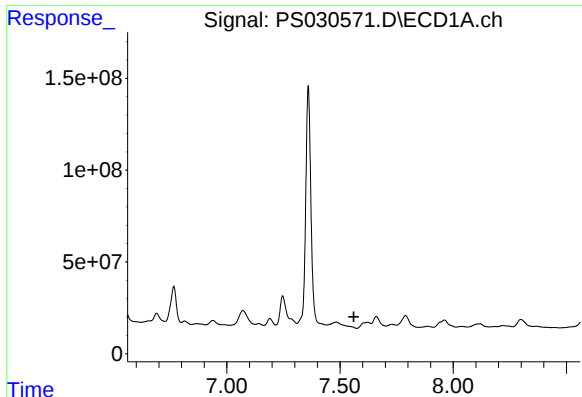
#4 2,4-DCAA

R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 2156605842
Conc: 571.26 ng/ml



#4 2,4-DCAA

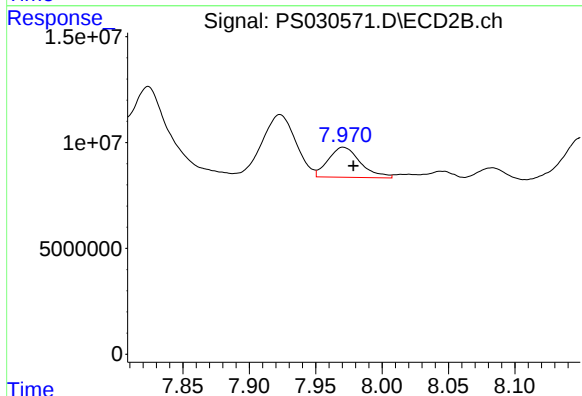
R.T.: 7.769 min
Delta R.T.: -0.005 min
Response: 556380325
Conc: 517.27 ng/ml



#5 DICAMBA

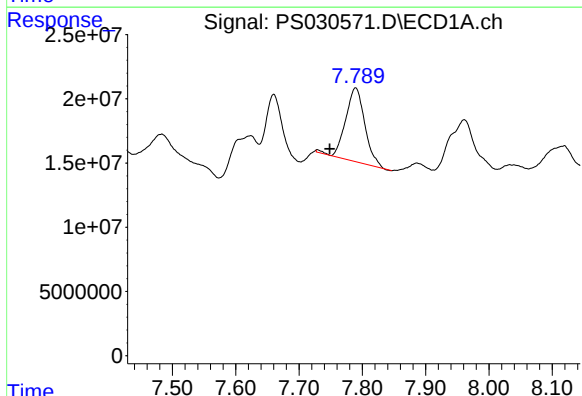
R.T.: 0.000 min
Exp R.T.: 7.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
B-207-SB02



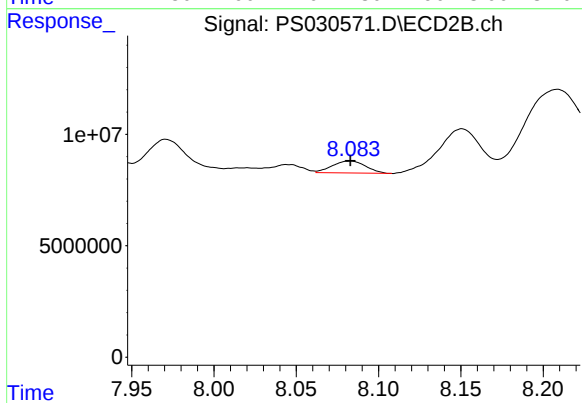
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: -0.008 min
Response: 23870087
Conc: 3.71 ng/ml



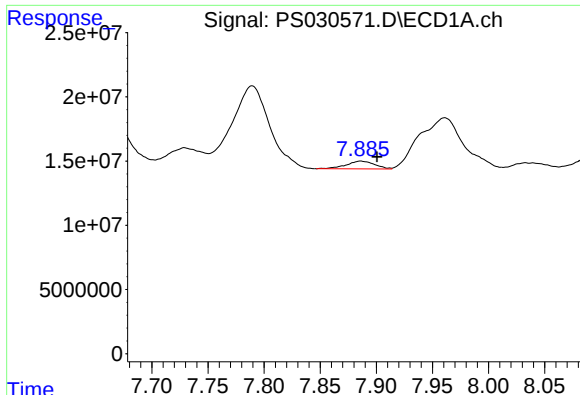
#6 MCP

R.T.: 7.789 min
Delta R.T.: 0.040 min
Response: 120900673
Conc: 12.21 ug/ml



#6 MCP

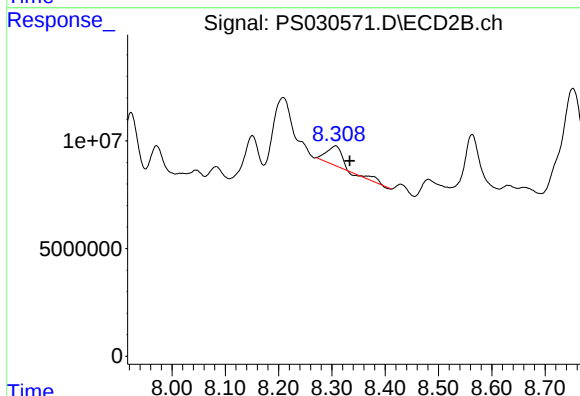
R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 7595990
Conc: 3.29 ug/ml



#7 MCPA

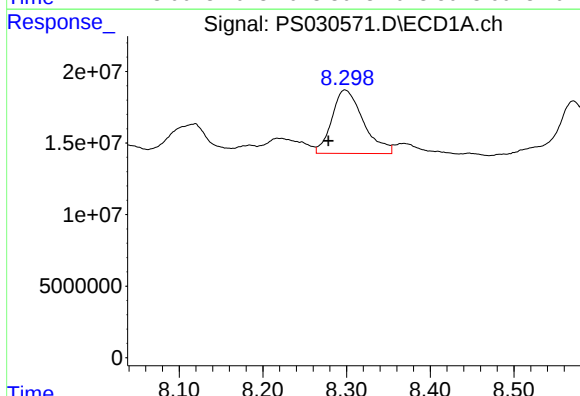
R.T.: 7.886 min
Delta R.T.: -0.014 min
Response: 10703300
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
B-207-SB02



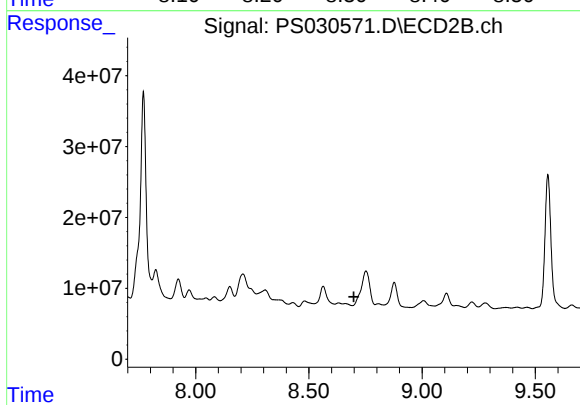
#7 MCPA

R.T.: 8.307 min
Delta R.T.: -0.027 min
Response: 19407460
Conc: 6.29 ug/ml



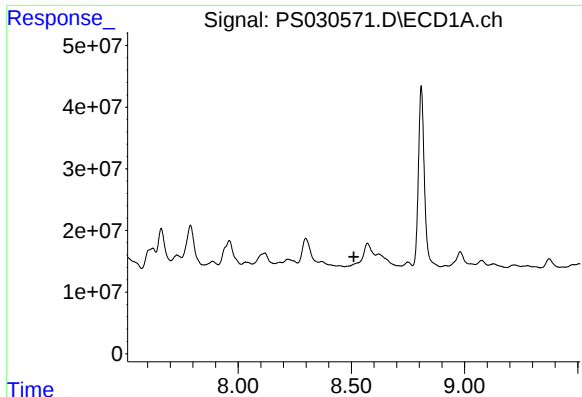
#8 DICHLORPROP

R.T.: 8.298 min
Delta R.T.: 0.020 min
Response: 115581243
Conc: 31.77 ng/ml



#8 DICHLORPROP

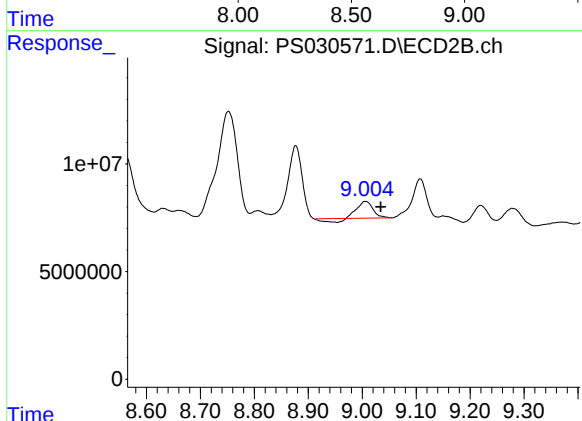
R.T.: 0.000 min
Exp R.T.: 8.699 min
Response: 0
Conc: N.D.



#9 2,4-D

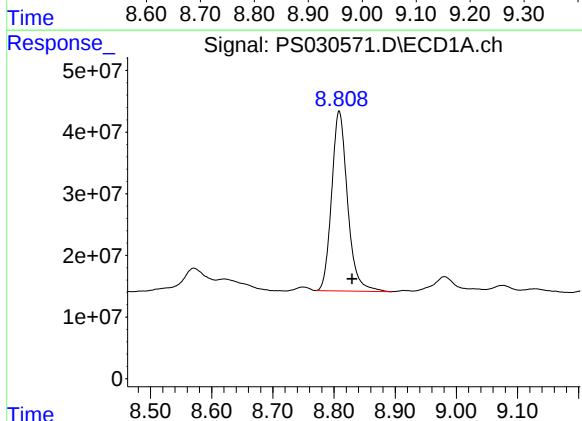
R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
B-207-SB02



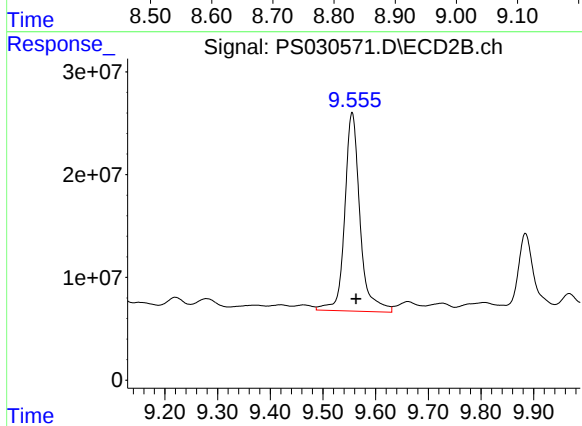
#9 2,4-D

R.T.: 9.006 min
Delta R.T.: -0.028 min
Response: 13461284
Conc: 8.56 ng/ml



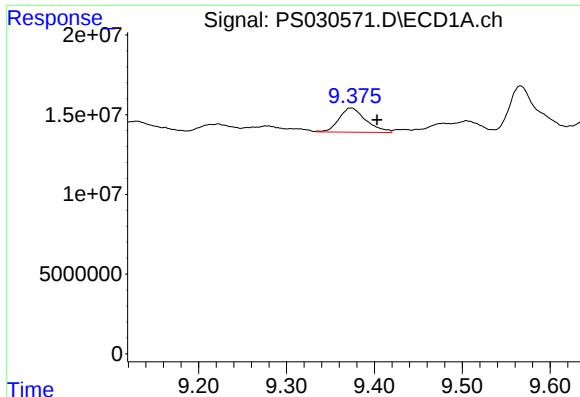
#10 Pentachlorophenol

R.T.: 8.809 min
Delta R.T.: -0.021 min
Response: 526574841
Conc: 10.37 ng/ml



#10 Pentachlorophenol

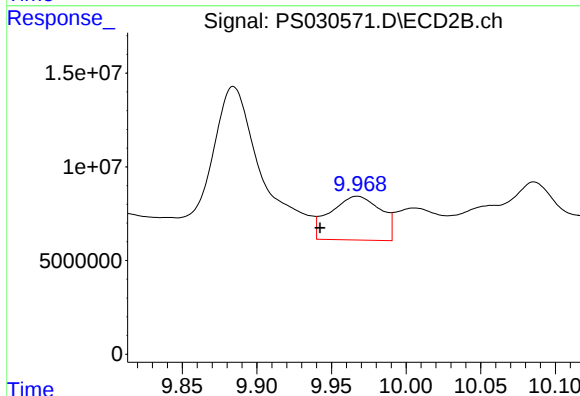
R.T.: 9.555 min
Delta R.T.: -0.008 min
Response: 388556797
Conc: 10.75 ng/ml



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

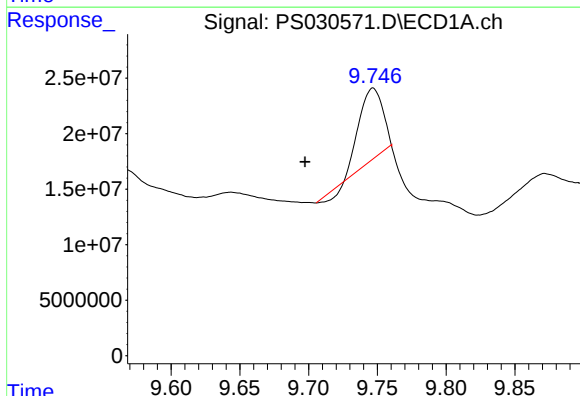
R.T.: 9.373 min
Delta R.T.: -0.030 min
Response: 32238637
Conc: 1.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
B-207-SB02



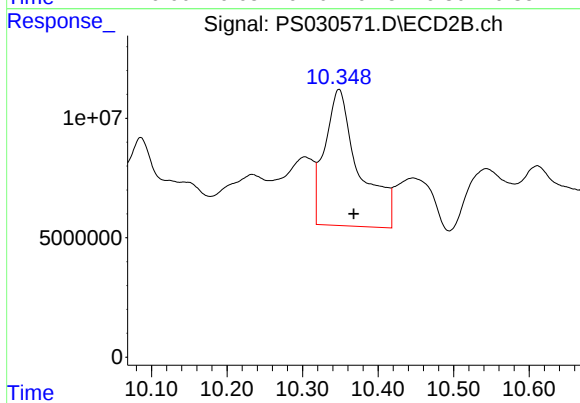
#11 2,4,5-TP (SILVEX)

R.T.: 9.967 min
Delta R.T.: 0.025 min
Response: 54979029
Conc: 4.01 ng/ml



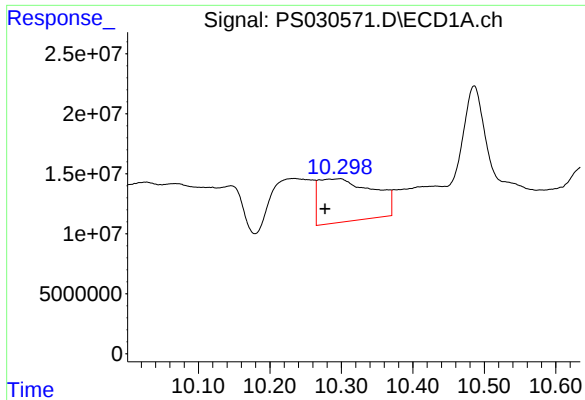
#12 2,4,5-T

R.T.: 9.747 min
Delta R.T.: 0.049 min
Response: 72910633
Conc: 3.96 ng/ml



#12 2,4,5-T

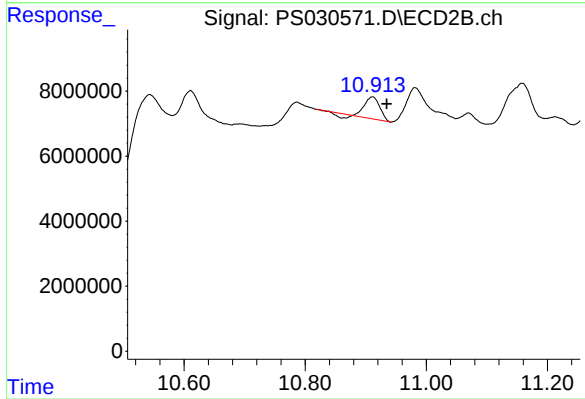
R.T.: 10.348 min
Delta R.T.: -0.020 min
Response: 180349421
Conc: 13.81 ng/ml



#13 2,4-DB

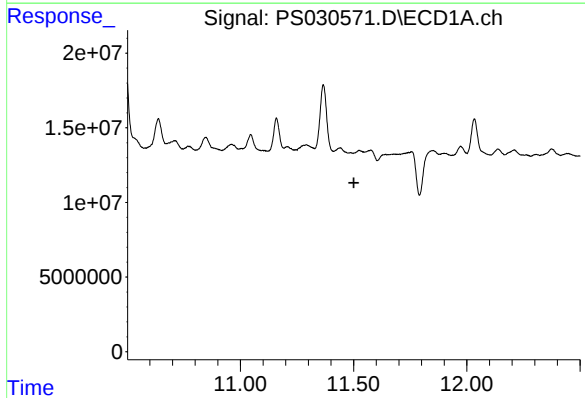
R.T.: 10.297 min
Delta R.T.: 0.020 min
Response: 189883400
Conc: 62.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
B-207-SB02



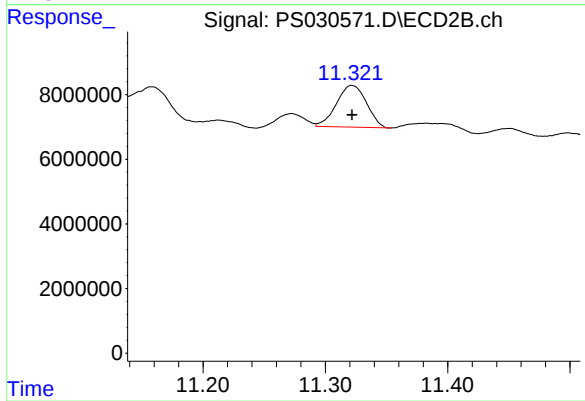
#13 2,4-DB

R.T.: 10.911 min
Delta R.T.: -0.024 min
Response: 10588437
Conc: 9.21 ng/ml



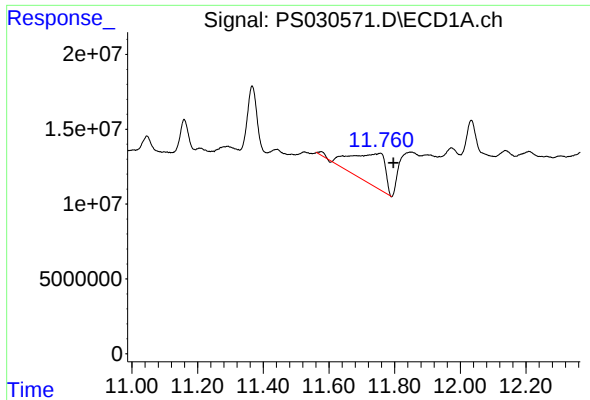
#14 DINOSEB

R.T.: 11.486 min
Delta R.T.: -0.015 min
Response: -1383374
Conc: N.D.



#14 DINOSEB

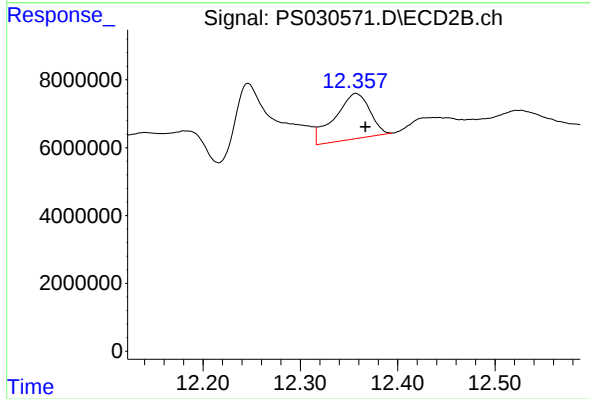
R.T.: 11.322 min
Delta R.T.: 0.000 min
Response: 21937684
Conc: 2.18 ng/ml



#16 DCPA

R.T.: 11.752 min
Delta R.T.: -0.044 min
Response: 148816145
Conc: 5.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
B-207-SB02



#16 DCPA

R.T.: 12.357 min
Delta R.T.: -0.009 min
Response: 33460686
Conc: 1.64 ng/ml