

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
 Data File : PS031141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2025 19:46
 Operator : AR\AJ
 Sample : Q2529-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 23:21:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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	7.320	7.771	421.9E6	61713093	106.685	59.567 #
Target Compounds							
1) T	Dalapon	2.664f	2.694	1941.6E6	2314.0E6	318.734	813.961 #
2) T	3,5-DICHL...	6.504	6.717	1375394	3442145	<MDL	2.220 #
3) T	4-Nitroph...	7.090f	7.331f	282.3E6	63445838	209.091	36.382 #
5) T	DICAMBA	7.531	7.971	2525357	3132834	<MDL	<MDL #
6) T	MCPD	7.707	8.079	-571509	51363683	N.D.	24.025
7) T	MCPA	7.856	8.321	190.3E6	27903275	17.449	8.704 #
8) T	DICHLORPROP	8.269f	8.707	73453790	241.0E6	21.571	158.641 #
9) T	2,4-D	8.440f	9.046	280.5E6	-5226393	91.104	N.D. #
10) T	Pentachlo...	8.779	9.536	54146673	118.1E6	1.077	3.066 #
11) T	2,4,5-TP ...	9.351	9.961f	60715891	123.1E6	3.262	8.388 #
12) T	2,4,5-T	9.684f	10.326f	106.2E6	300.2E6	6.980	21.452 #
13) T	2,4-DB	10.196f	10.930	178.6E6	-37619662	82.263	N.D. #
14) T	DINOSEB	11.462	11.316	24967205	331.1E6	1.894	29.166 #
15) T	Picloram	11.275	12.424	7598916	46521231	<MDL	1.981 #
16) T	DCPA	11.723	0.000	30726814	0	1.284	N.D. #

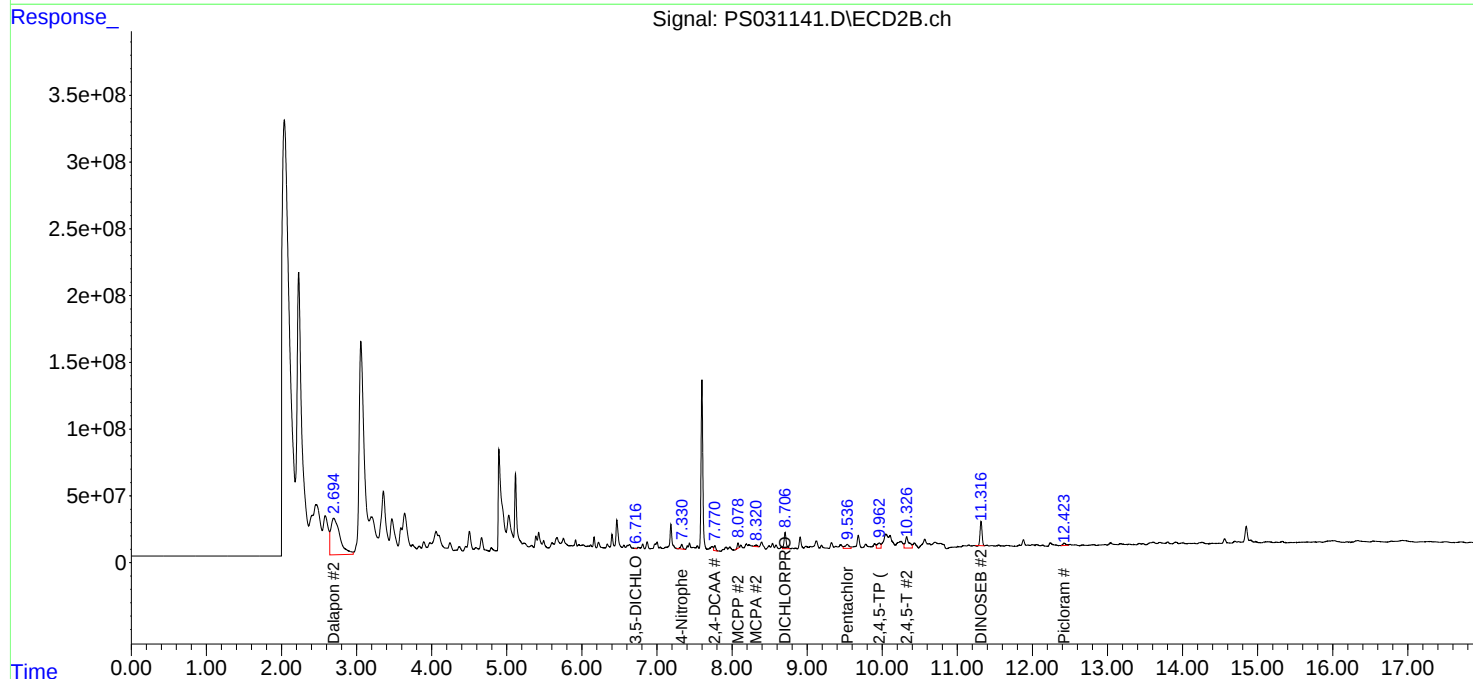
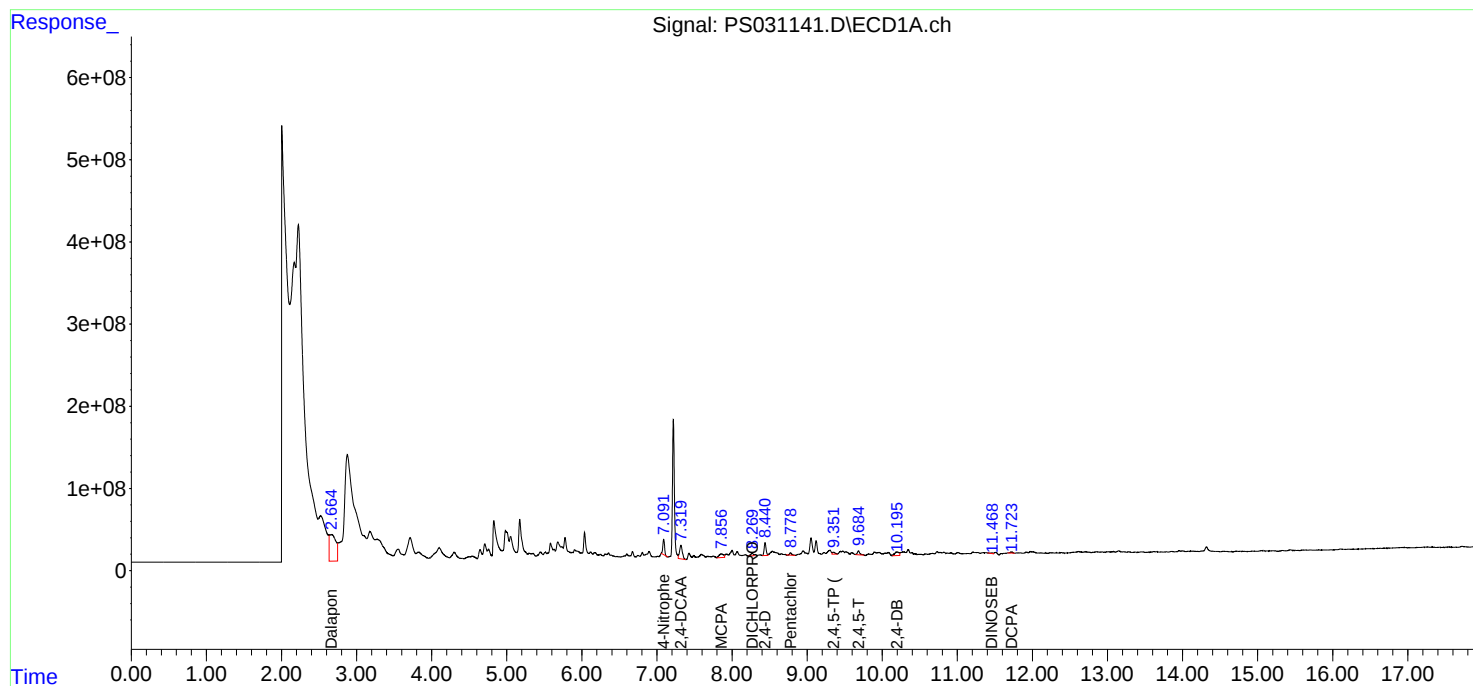
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

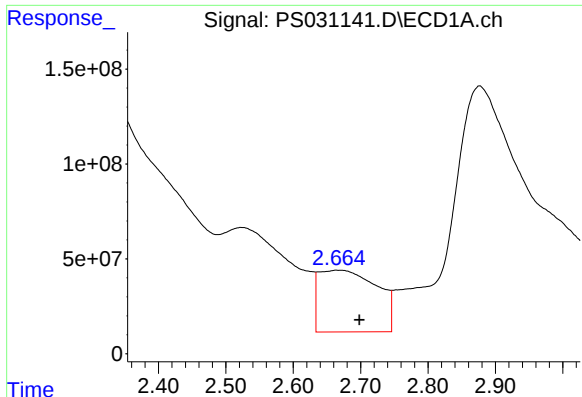
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
Data File : PS031141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2025 19:46
Operator : AR\AJ
Sample : Q2529-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 23:21:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 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

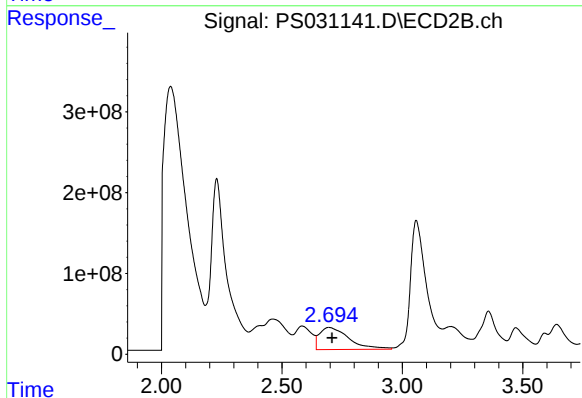




#1 Dalapon

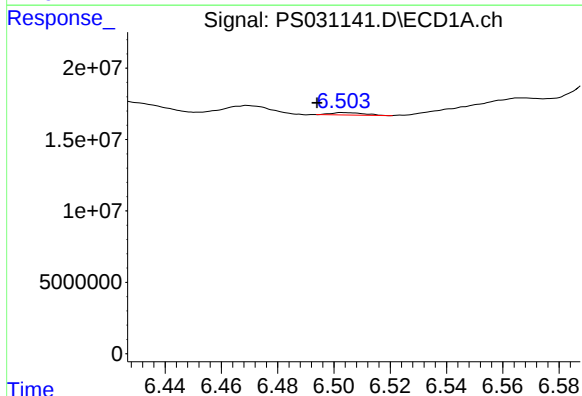
R.T.: 2.664 min
Delta R.T.: -0.034 min
Response: 1941636712
Conc: 318.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



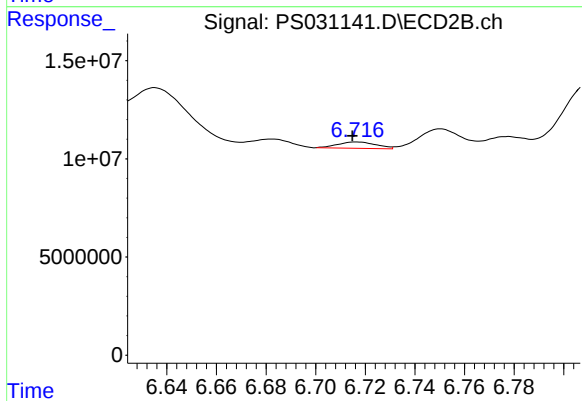
#1 Dalapon

R.T.: 2.694 min
Delta R.T.: -0.014 min
Response: 2313975632
Conc: 813.96 ng/ml



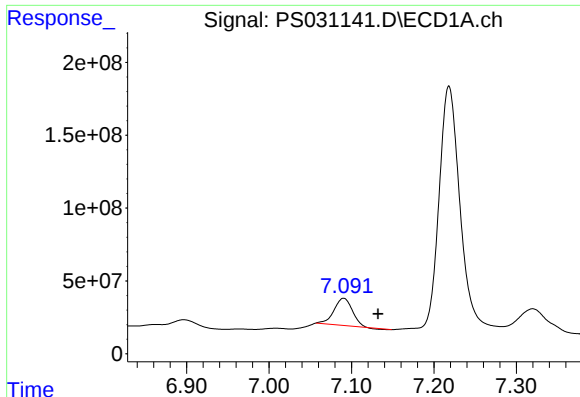
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.504 min
Delta R.T.: 0.010 min
Response: 1375394
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

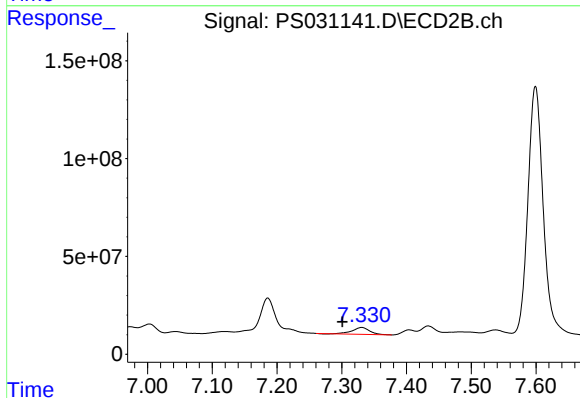
R.T.: 6.717 min
Delta R.T.: 0.002 min
Response: 3442145
Conc: 2.22 ng/ml



#3 4-Nitrophenol

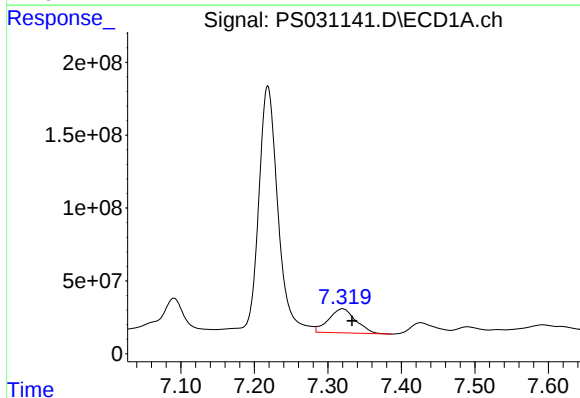
R.T.: 7.090 min
Delta R.T.: -0.042 min
Response: 282274379
Conc: 209.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



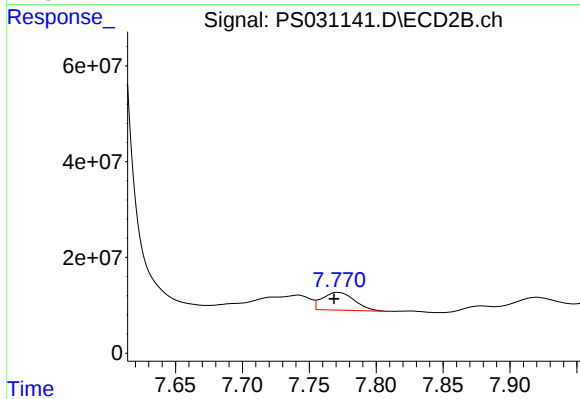
#3 4-Nitrophenol

R.T.: 7.331 min
Delta R.T.: 0.029 min
Response: 63445838
Conc: 36.38 ng/ml



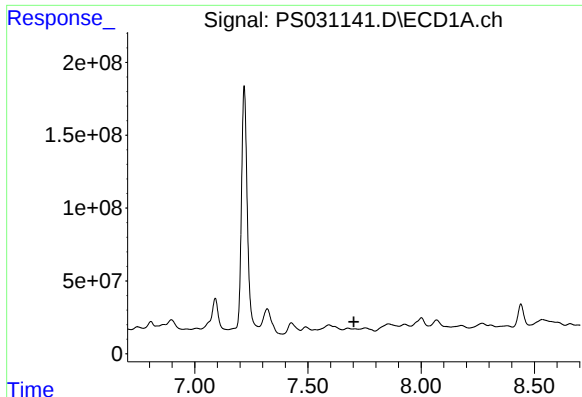
#4 2,4-DCAA

R.T.: 7.320 min
Delta R.T.: -0.013 min
Response: 421945891
Conc: 106.68 ng/ml



#4 2,4-DCAA

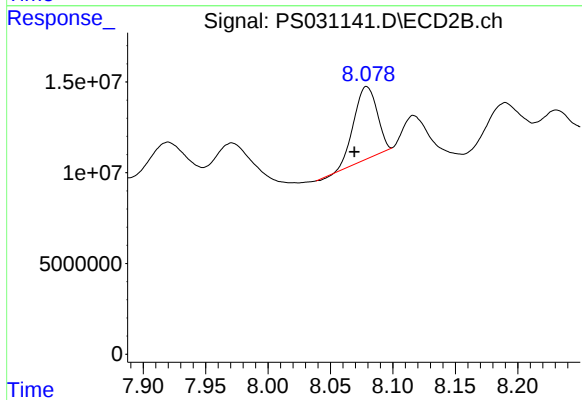
R.T.: 7.771 min
Delta R.T.: 0.003 min
Response: 61713093
Conc: 59.57 ng/ml



#6 MCPP

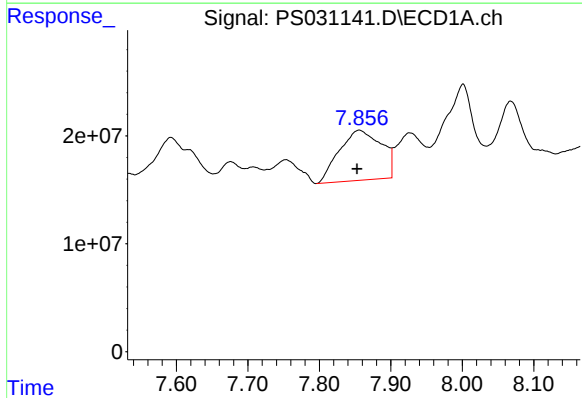
R.T.: 7.707 min
Delta R.T.: 0.004 min
Response: -571509
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



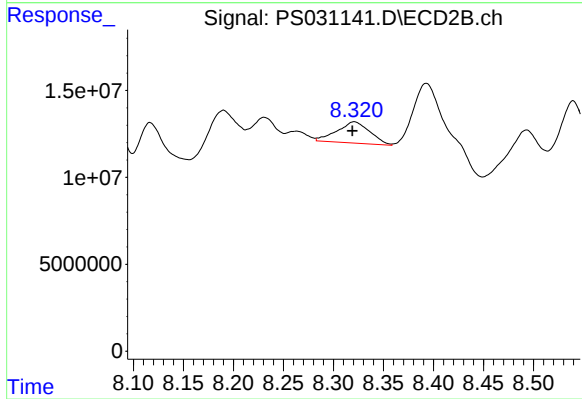
#6 MCPP

R.T.: 8.079 min
Delta R.T.: 0.010 min
Response: 51363683
Conc: 24.02 ug/ml



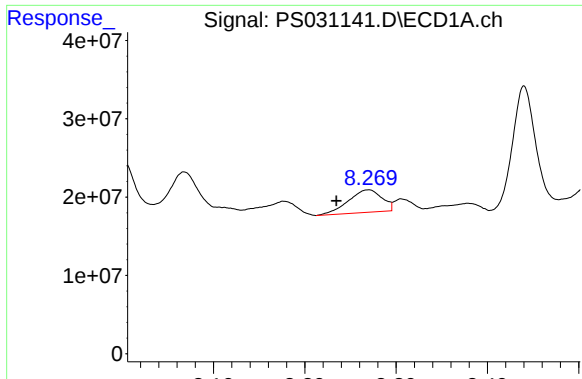
#7 MCPA

R.T.: 7.856 min
Delta R.T.: 0.003 min
Response: 190308821
Conc: 17.45 ug/ml



#7 MCPA

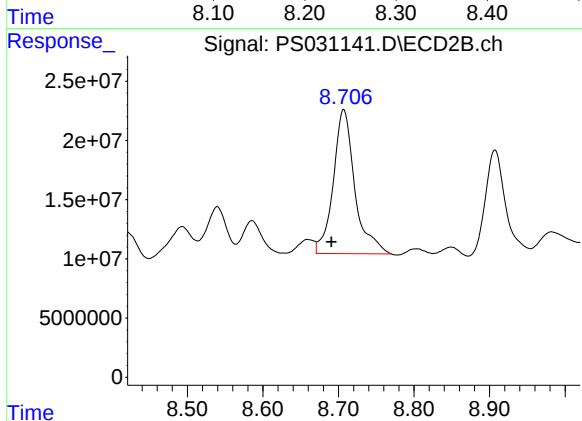
R.T.: 8.321 min
Delta R.T.: 0.002 min
Response: 27903275
Conc: 8.70 ug/ml



#8 DICHLORPROP

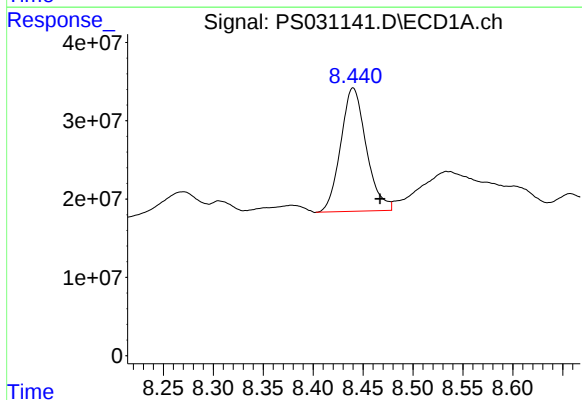
R.T.: 8.269 min
Delta R.T.: 0.035 min
Response: 73453790
Conc: 21.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



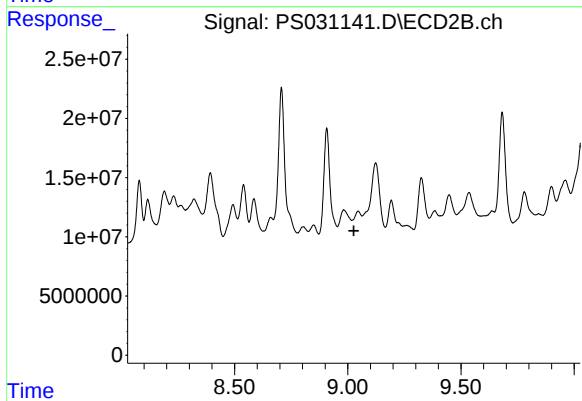
#8 DICHLORPROP

R.T.: 8.707 min
Delta R.T.: 0.016 min
Response: 241017513
Conc: 158.64 ng/ml



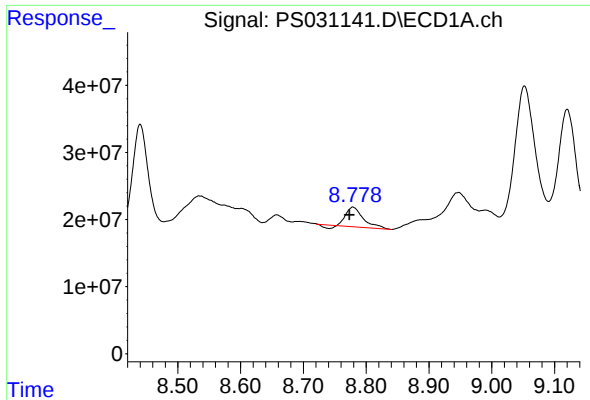
#9 2,4-D

R.T.: 8.440 min
Delta R.T.: -0.027 min
Response: 280458791
Conc: 91.10 ng/ml



#9 2,4-D

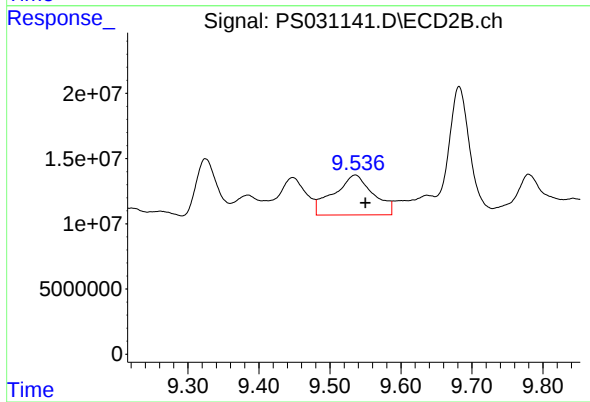
R.T.: 9.046 min
Delta R.T.: 0.019 min
Response: -5226393
Conc: N.D.



#10 Pentachlorophenol

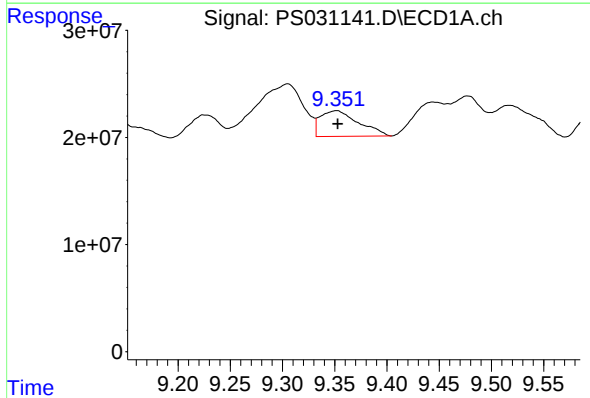
R.T.: 8.779 min
Delta R.T.: 0.006 min
Response: 54146673
Conc: 1.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



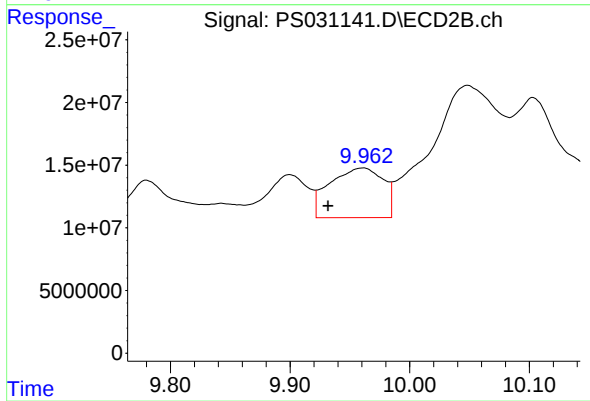
#10 Pentachlorophenol

R.T.: 9.536 min
Delta R.T.: -0.015 min
Response: 118146293
Conc: 3.07 ng/ml



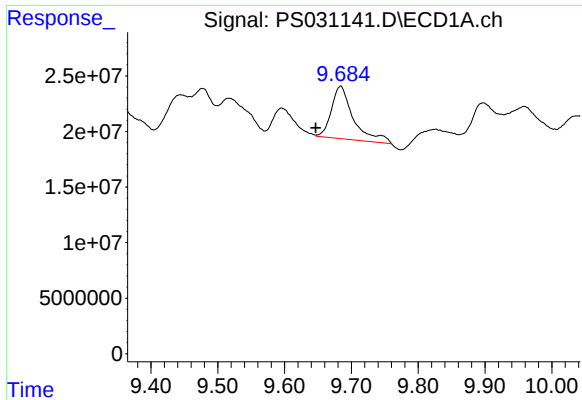
#11 2,4,5-TP (SILVEX)

R.T.: 9.351 min
Delta R.T.: -0.002 min
Response: 60715891
Conc: 3.26 ng/ml



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

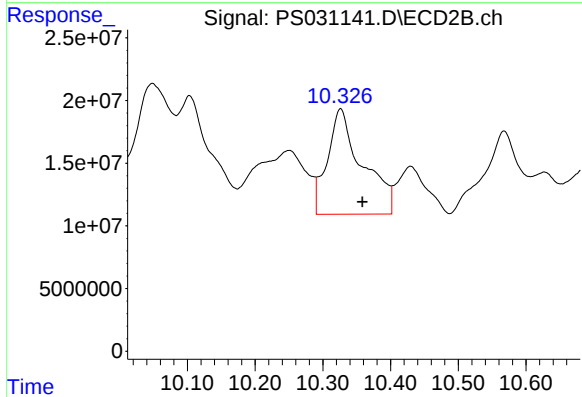
R.T.: 9.961 min
Delta R.T.: 0.029 min
Response: 123098480
Conc: 8.39 ng/ml



#12 2,4,5-T

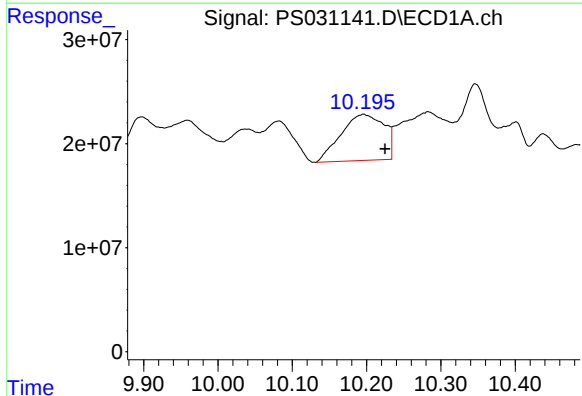
R.T.: 9.684 min
Delta R.T.: 0.037 min
Response: 106189875
Conc: 6.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



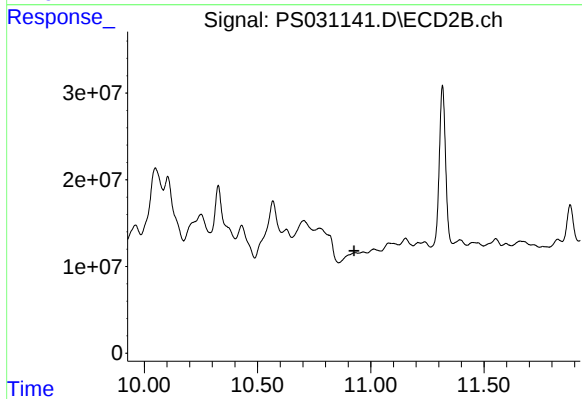
#12 2,4,5-T

R.T.: 10.326 min
Delta R.T.: -0.032 min
Response: 300156737
Conc: 21.45 ng/ml



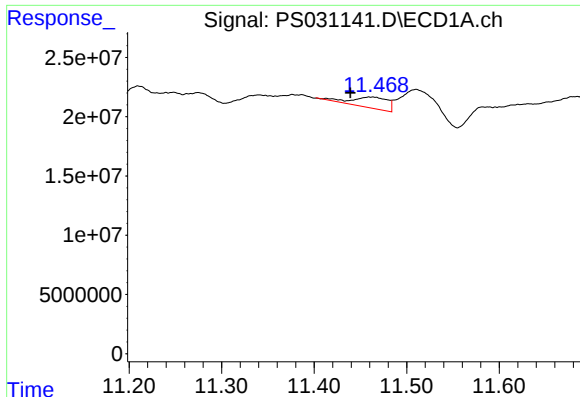
#13 2,4-DB

R.T.: 10.196 min
Delta R.T.: -0.029 min
Response: 178575774
Conc: 82.26 ng/ml



#13 2,4-DB

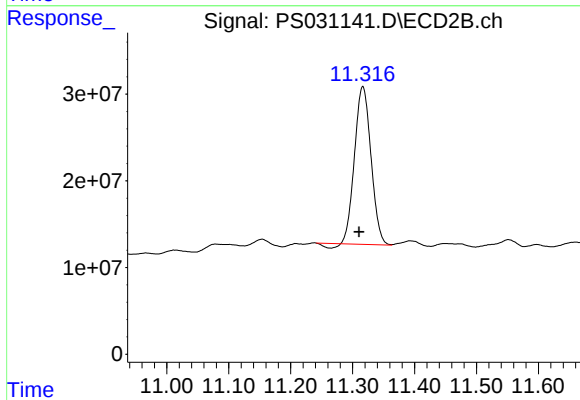
R.T.: 10.930 min
Delta R.T.: 0.004 min
Response: -37619662
Conc: N.D.



#14 DINOSEB

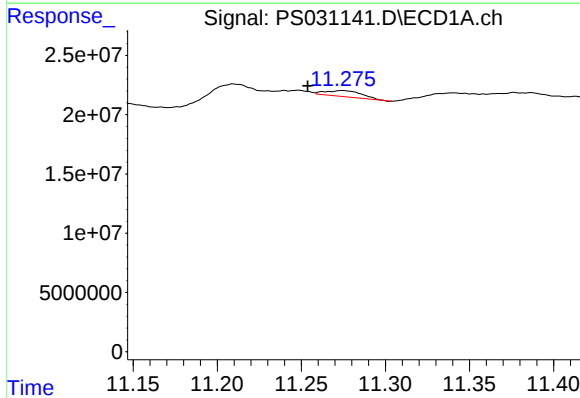
R.T.: 11.462 min
Delta R.T.: 0.022 min
Response: 24967205
Conc: 1.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



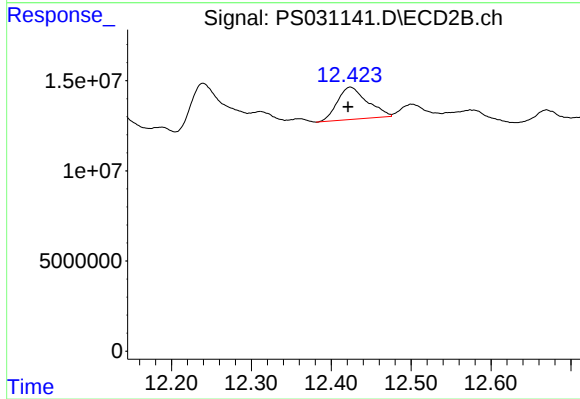
#14 DINOSEB

R.T.: 11.316 min
Delta R.T.: 0.006 min
Response: 331079461
Conc: 29.17 ng/ml



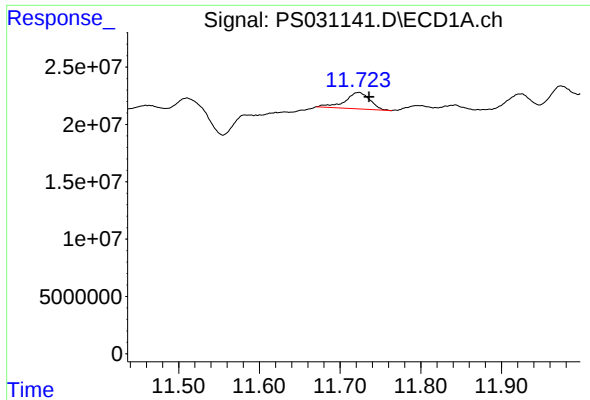
#15 Picloram

R.T.: 11.275 min
Delta R.T.: 0.021 min
Response: 7598916
Conc: N.D.



#15 Picloram

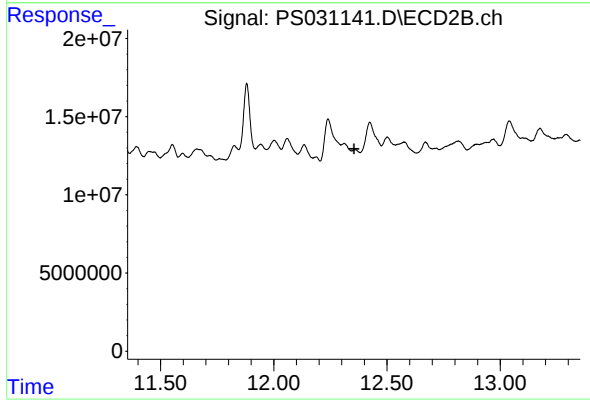
R.T.: 12.424 min
Delta R.T.: 0.003 min
Response: 46521231
Conc: 1.98 ng/ml



#16 DCPA

R.T.: 11.723 min
Delta R.T.: -0.013 min
Response: 30726814
Conc: 1.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 12.354 min
Response: 0
Conc: N.D.