

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070125\
 Data File : PS030874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2025 19:57
 Operator : AR\AJ
 Sample : Q2459-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:47:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.339	7.768	1437.1E6	372.6E6	391.121	347.551
Target Compounds							
1) T	Dalapon	0.000	2.676f	0	1373.3E6	N.D.	500.889
2) T	3,5-DICHL...	6.512	6.739f	5456176	16614828	1.015	10.300 #
3) T	4-Nitroph...	7.100f	7.327f	63878265	68396235	40.512	39.455
5) T	DICAMBA	7.547	7.974	161.4E6	-963805	10.607	N.D. #
6) T	MCPD	7.718	8.062	58101243	10927848	6.189	5.210
7) T	MCPA	7.894	8.302	177.3E6	26308849	15.115	8.363 #
8) T	DICHLORPROP	8.250	8.661f	108.6E6	55531072	29.004	35.314
10) T	Pentachlo...	8.767	9.532	43251025	163.1E6	<MDL	4.278 #
11) T	2,4,5-TP ...	9.368	9.938	90424638	199.2E6	4.514	13.809 #
12) T	2,4,5-T	0.000	10.363	0	202.6E6	N.D.	14.824
13) T	2,4-DB	10.281f	10.907	358.9E6	30998316	156.479	26.205 #
14) T	DINOSEB	11.490	11.321	27038901	104.1E6	1.949	9.654 #
16) T	DCPA	11.808f	12.348	227.0E6	298.3E6	8.863	13.533 #

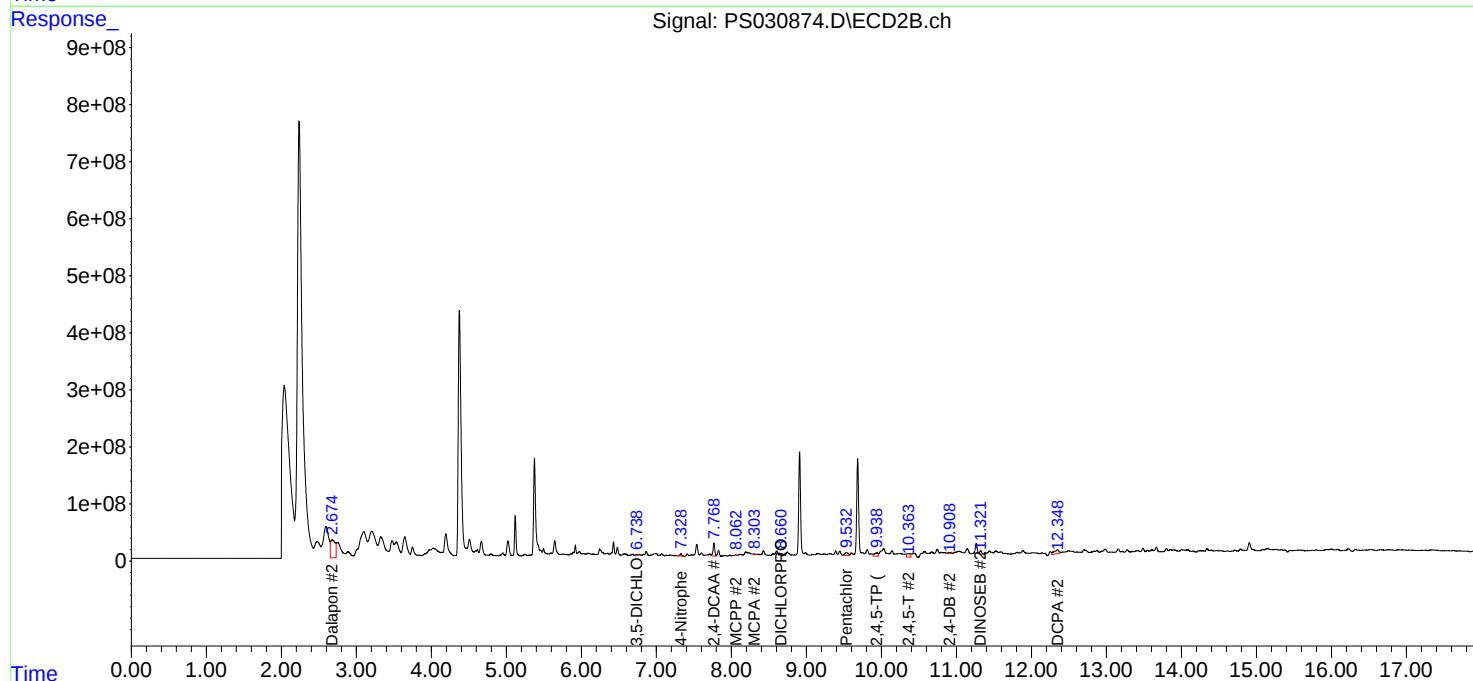
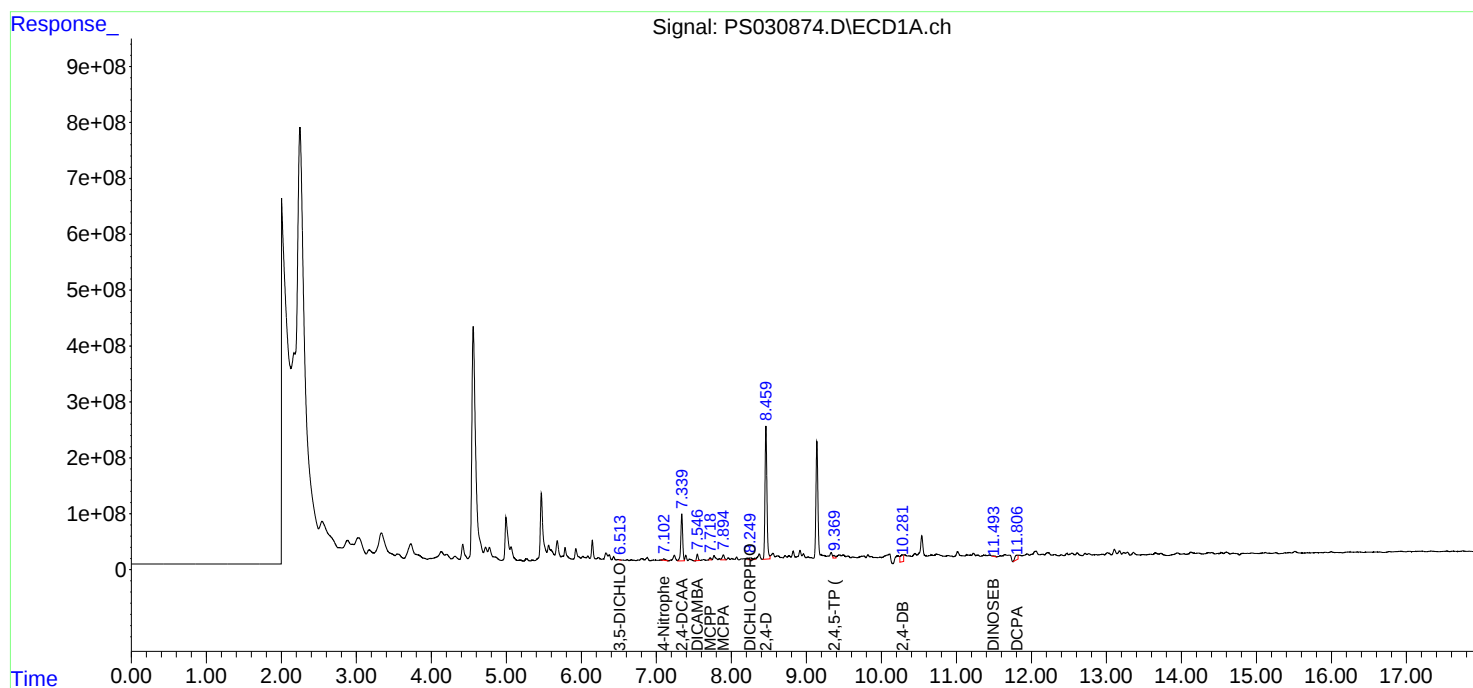
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

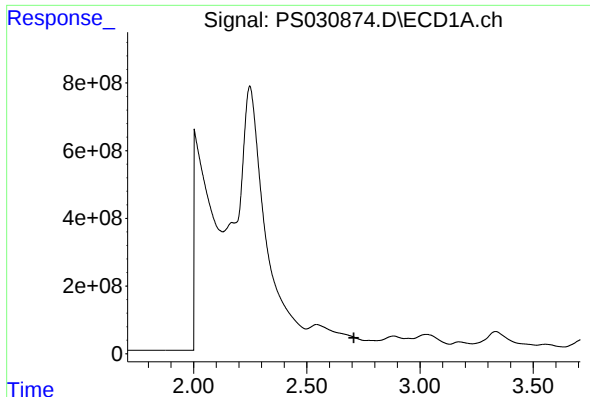
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070125\
Data File : PS030874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2025 19:57
Operator : AR\AJ
Sample : Q2459-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 01:47:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 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

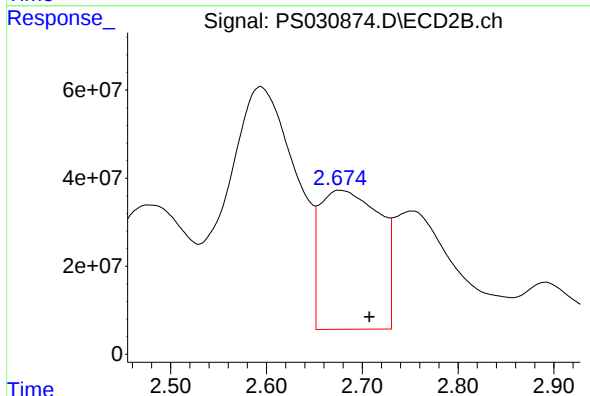




#1 Dalapon

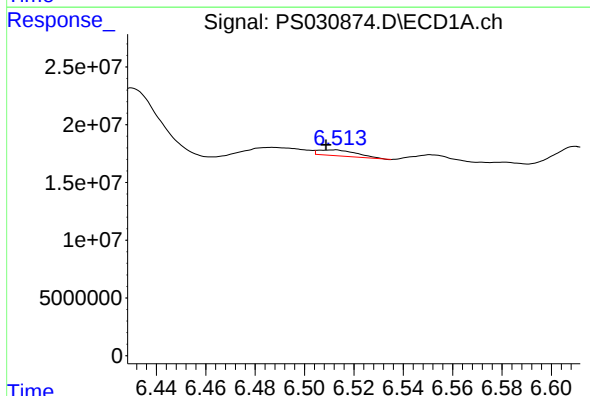
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-1



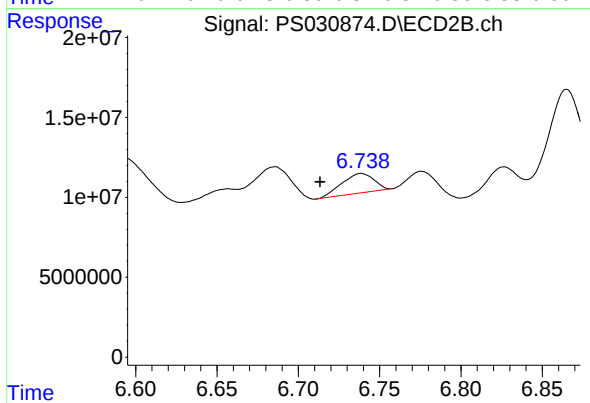
#1 Dalapon

R.T.: 2.676 min
Delta R.T.: -0.031 min
Response: 1373309565
Conc: 500.89 ng/ml



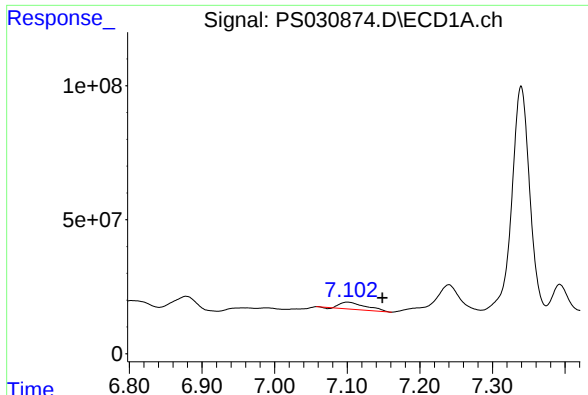
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.512 min
Delta R.T.: 0.003 min
Response: 5456176
Conc: 1.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

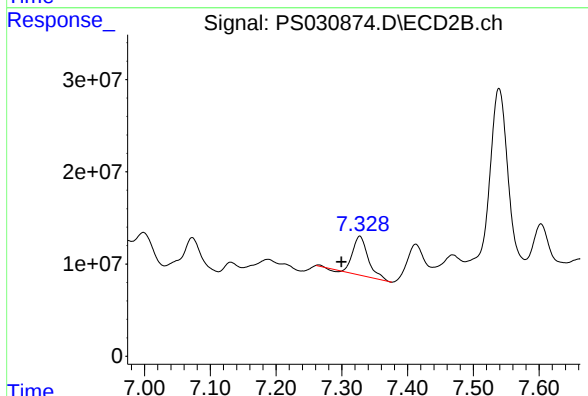
R.T.: 6.739 min
Delta R.T.: 0.025 min
Response: 16614828
Conc: 10.30 ng/ml



#3 4-Nitrophenol

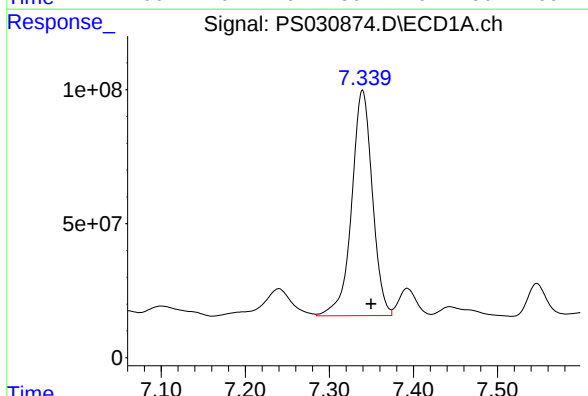
R.T.: 7.100 min
Delta R.T.: -0.048 min
Response: 63878265
Conc: 40.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



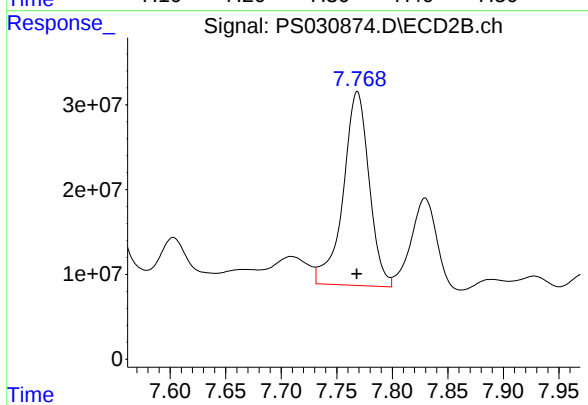
#3 4-Nitrophenol

R.T.: 7.327 min
Delta R.T.: 0.028 min
Response: 68396235
Conc: 39.45 ng/ml



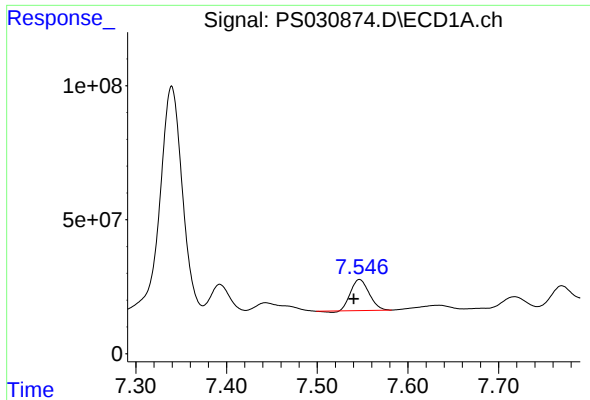
#4 2,4-DCAA

R.T.: 7.339 min
Delta R.T.: -0.010 min
Response: 1437131538
Conc: 391.12 ng/ml



#4 2,4-DCAA

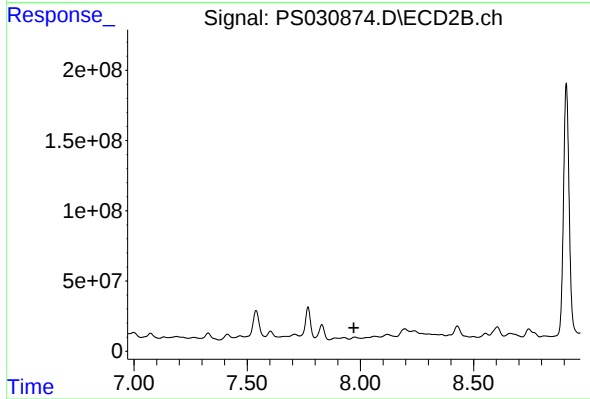
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 372562433
Conc: 347.55 ng/ml



#5 DICAMBA

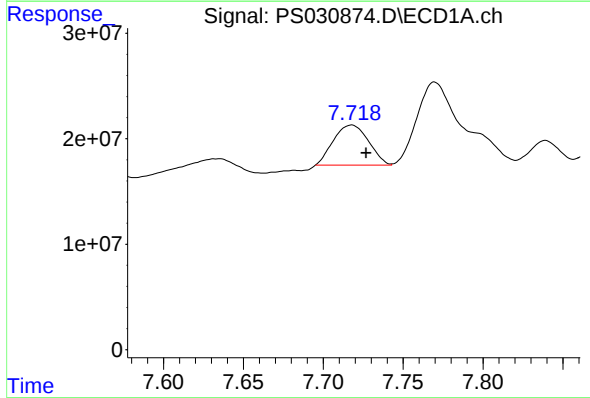
R.T.: 7.547 min
Delta R.T.: 0.006 min
Response: 161381557
Conc: 10.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



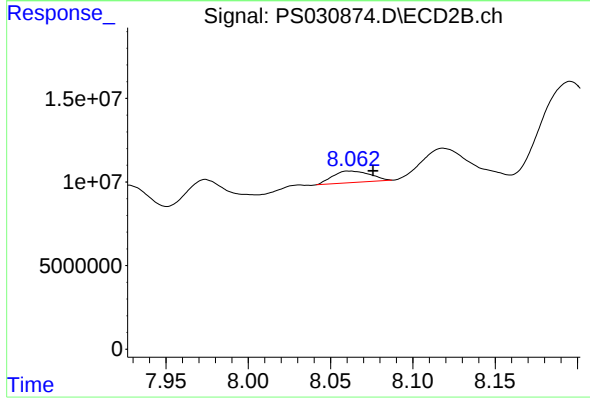
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: 0.003 min
Response: -963805
Conc: N.D.



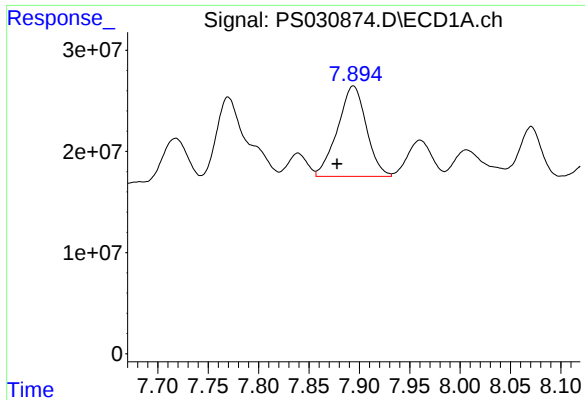
#6 MCP

R.T.: 7.718 min
Delta R.T.: -0.009 min
Response: 58101243
Conc: 6.19 ug/ml



#6 MCP

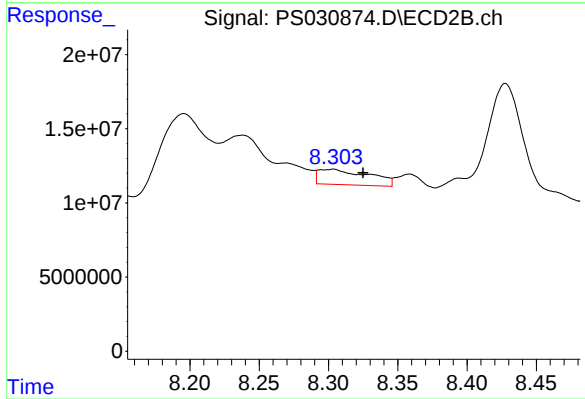
R.T.: 8.062 min
Delta R.T.: -0.014 min
Response: 10927848
Conc: 5.21 ug/ml



#7 MCPA

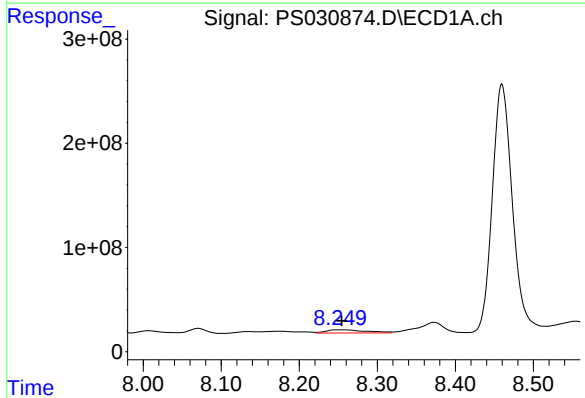
R.T.: 7.894 min
Delta R.T.: 0.016 min
Response: 177311711
Conc: 15.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



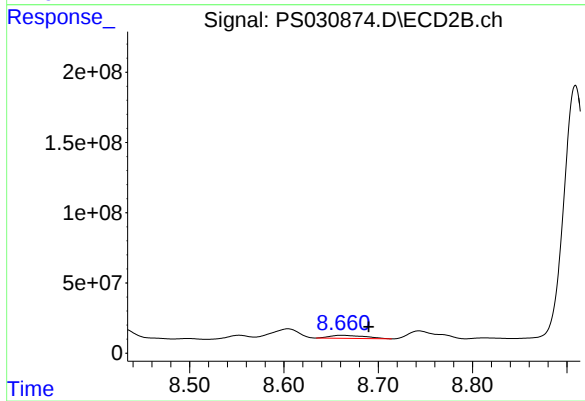
#7 MCPA

R.T.: 8.302 min
Delta R.T.: -0.023 min
Response: 26308849
Conc: 8.36 ug/ml



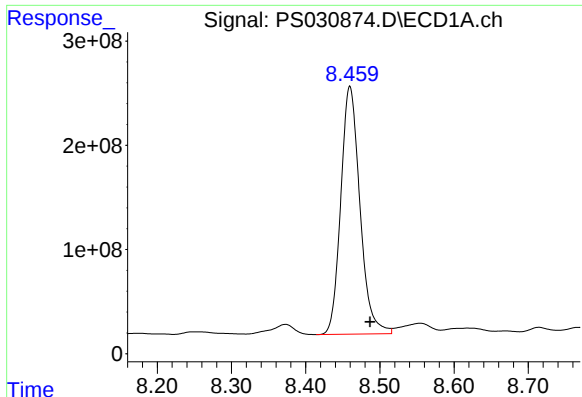
#8 DICHLORPROP

R.T.: 8.250 min
Delta R.T.: -0.004 min
Response: 108641034
Conc: 29.00 ng/ml



#8 DICHLORPROP

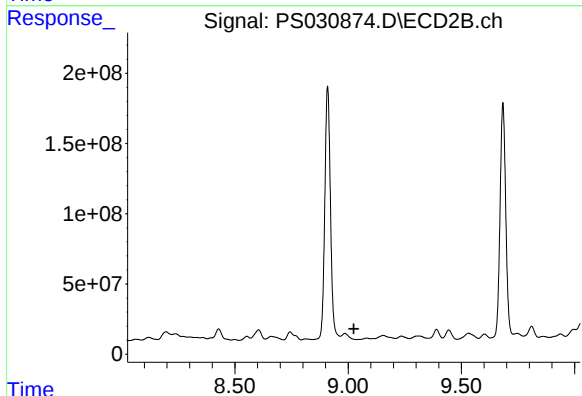
R.T.: 8.661 min
Delta R.T.: -0.029 min
Response: 55531072
Conc: 35.31 ng/ml



#9 2,4-D

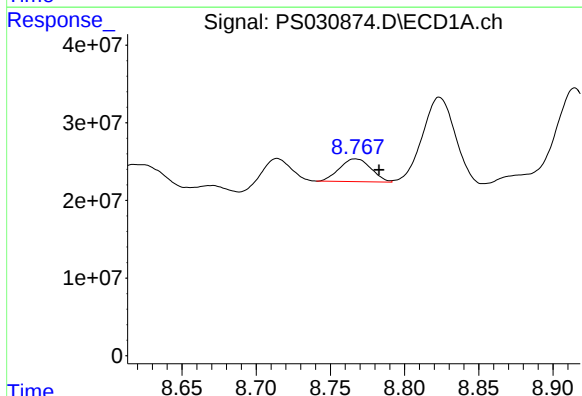
R.T.: 8.460 min
Delta R.T.: -0.027 min
Response: 4262189855
Conc: 1237.42 ng/m

Instrument :
ECD_S
ClientSampleId :
TP-1



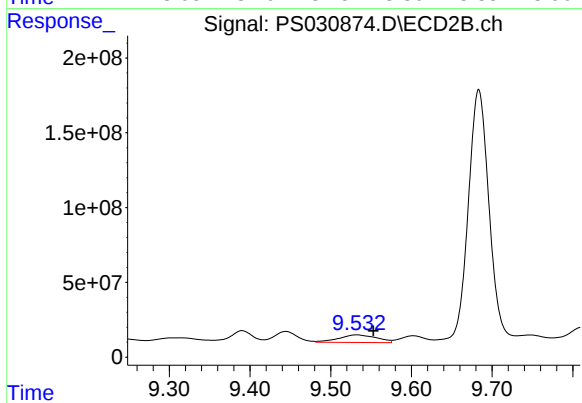
#9 2,4-D

R.T.: 8.986 min
Delta R.T.: -0.040 min
Response: -2201256758
Conc: N.D.



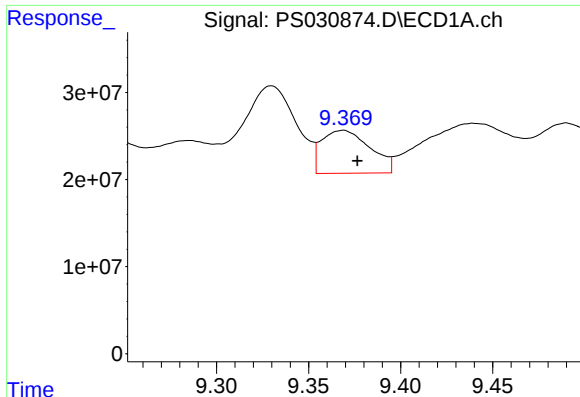
#10 Pentachlorophenol

R.T.: 8.767 min
Delta R.T.: -0.016 min
Response: 43251025
Conc: N.D.



#10 Pentachlorophenol

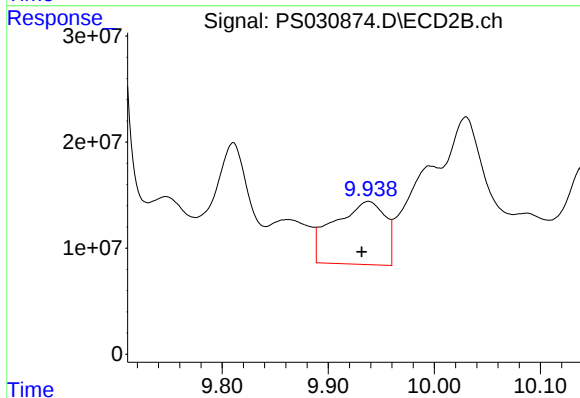
R.T.: 9.532 min
Delta R.T.: -0.021 min
Response: 163074957
Conc: 4.28 ng/ml



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

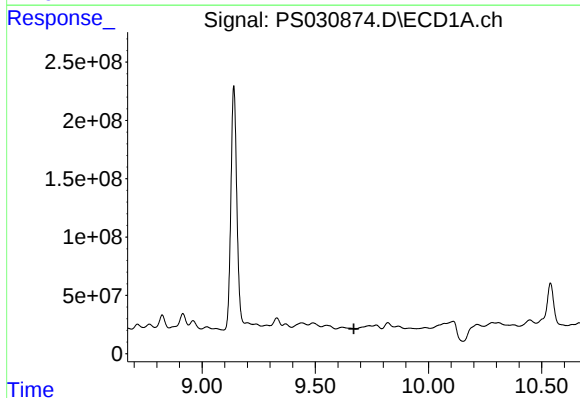
R.T.: 9.368 min
Delta R.T.: -0.008 min
Response: 90424638
Conc: 4.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



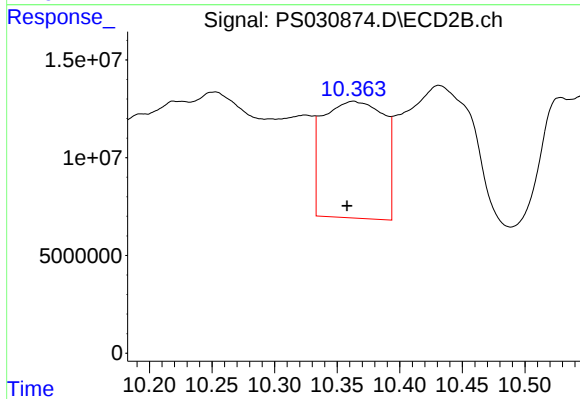
#11 2,4,5-TP (SILVEX)

R.T.: 9.938 min
Delta R.T.: 0.006 min
Response: 199244492
Conc: 13.81 ng/ml



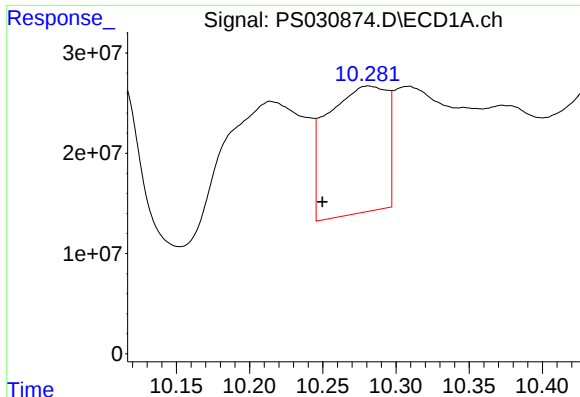
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.670 min
Response: 0
Conc: N.D.



#12 2,4,5-T

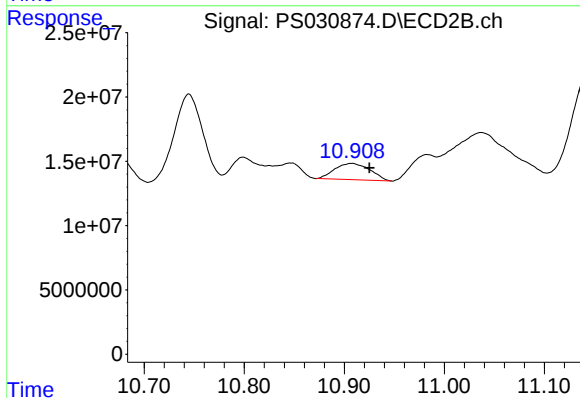
R.T.: 10.363 min
Delta R.T.: 0.005 min
Response: 202562779
Conc: 14.82 ng/ml



#13 2,4-DB

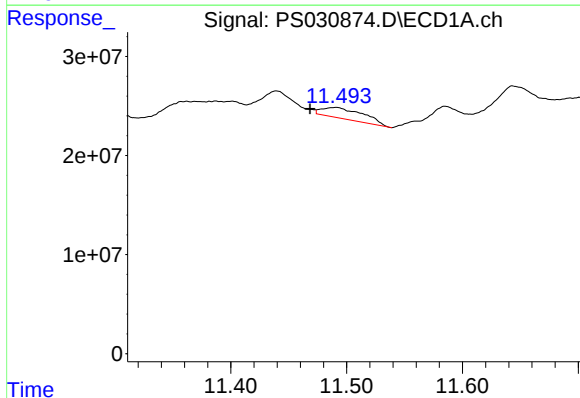
R.T.: 10.281 min
Delta R.T.: 0.031 min
Response: 358886059
Conc: 156.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



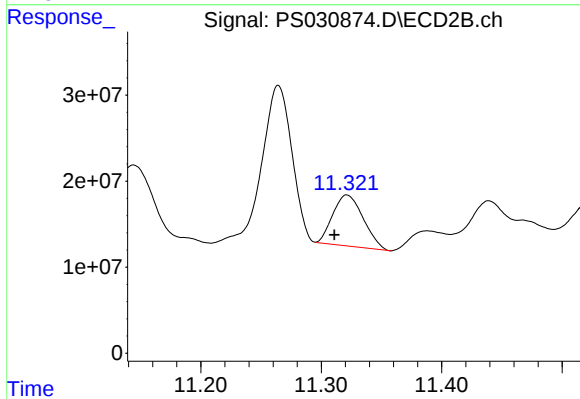
#13 2,4-DB

R.T.: 10.907 min
Delta R.T.: -0.018 min
Response: 30998316
Conc: 26.21 ng/ml



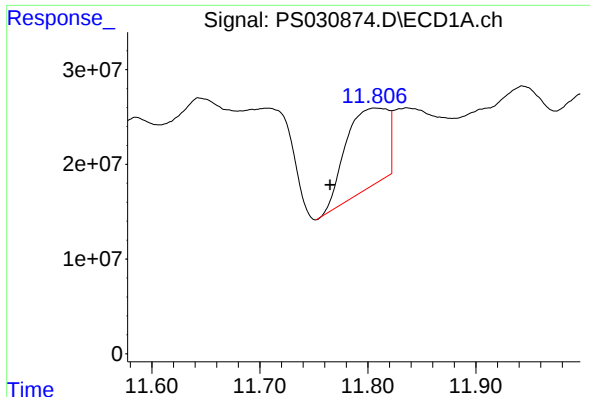
#14 DINOSEB

R.T.: 11.490 min
Delta R.T.: 0.022 min
Response: 27038901
Conc: 1.95 ng/ml



#14 DINOSEB

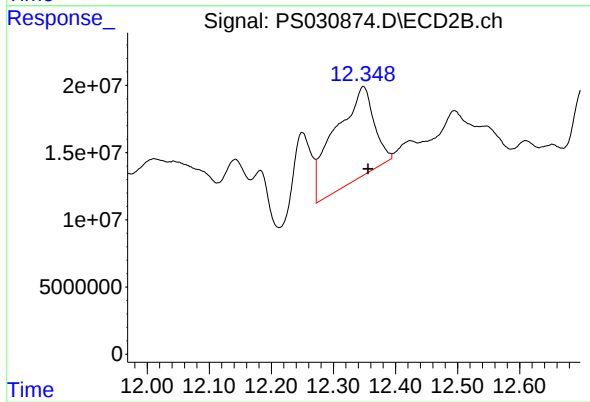
R.T.: 11.321 min
Delta R.T.: 0.010 min
Response: 104086890
Conc: 9.65 ng/ml



#16 DCPA

R.T.: 11.808 min
Delta R.T.: 0.043 min
Response: 227046340
Conc: 8.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



#16 DCPA

R.T.: 12.348 min
Delta R.T.: -0.007 min
Response: 298303375
Conc: 13.53 ng/ml