

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 13:03
 Operator : AR\AJ
 Sample : Q2578-15
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 13:52:40 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	7.329	7.761	1727.7E6	653.8E6	436.830	631.086 #
Target Compounds							
1) T	Dalapon	0.000	2.710	0	3663.2E6	N.D.	1288.557
2) T	3,5-DICHL...	6.510	6.722	32622560	44252753	6.227	28.544 #
3) T	4-Nitroph...	7.110	7.304	178996	6270789	<MDL	3.596 #
5) T	DICAMBA	7.539	7.967	-2224960	90121899	N.D.	13.915
6) T	MCPD	7.748f	0.000	48727166	0	5.296	N.D. #
7) T	MCPA	7.809f	8.297	319.5E6	97580256	29.295	30.440
8) T	DICHLORPROP	8.265f	8.655f	121.3E6	58253802	35.620	38.344
9) T	2,4-D	8.445	9.005	189.7E6	144.8E6	61.638	85.202 #
10) T	Pentachlo...	8.772	9.590f	12149100	282.1E6	<MDL	7.319 #
11) T	2,4,5-TP ...	9.333	9.955	167.9E6	50304361	9.021	3.428 #
12) T	2,4,5-T	9.610f	10.406f	38834660	81159856	2.553	5.801 #
13) T	2,4-DB	10.219	10.912	54193234	13933389	24.965	11.776 #
14) T	DINOSEB	11.451	11.312	-2529699	23255415	N.D.	2.049
16) T	DCPA	11.703f	0.000	16076537	0	<MDL	N.D. #

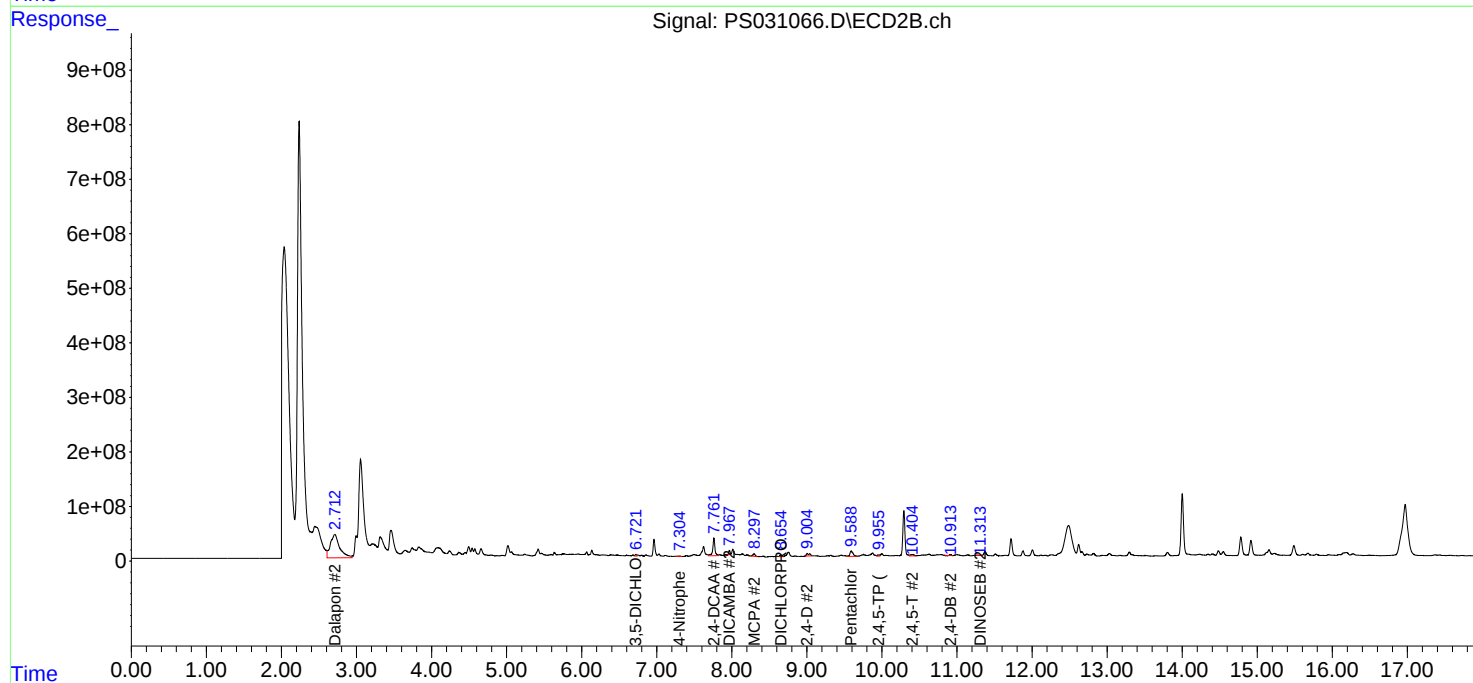
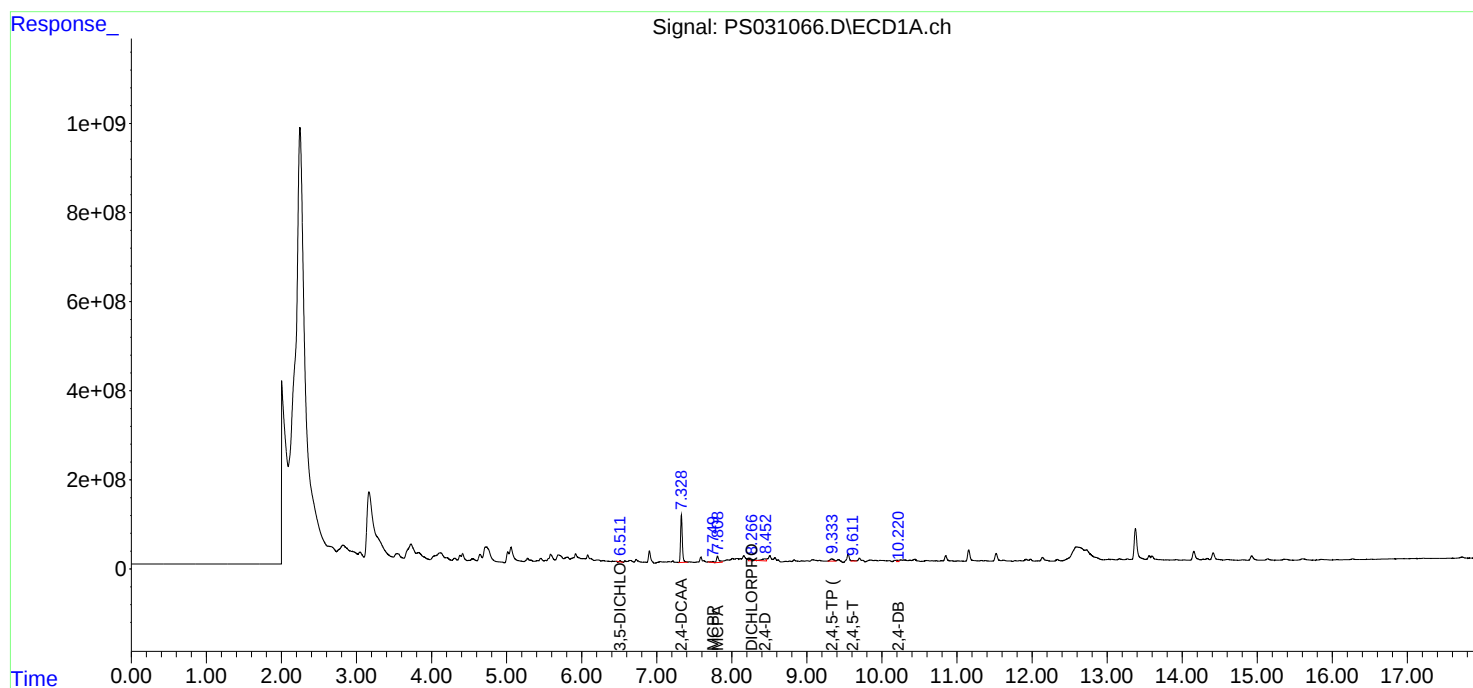
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

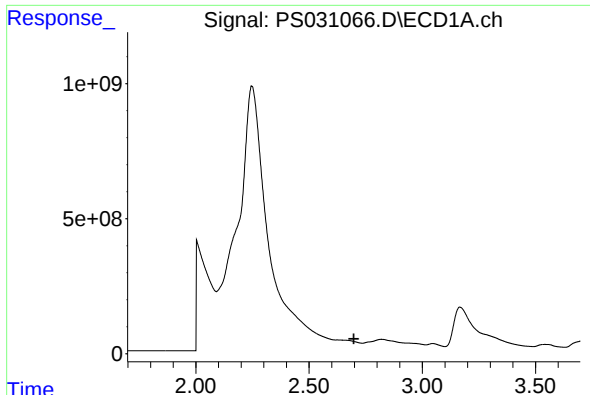
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 13:03
Operator : AR\AJ
Sample : Q2578-15
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 13:52:40 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

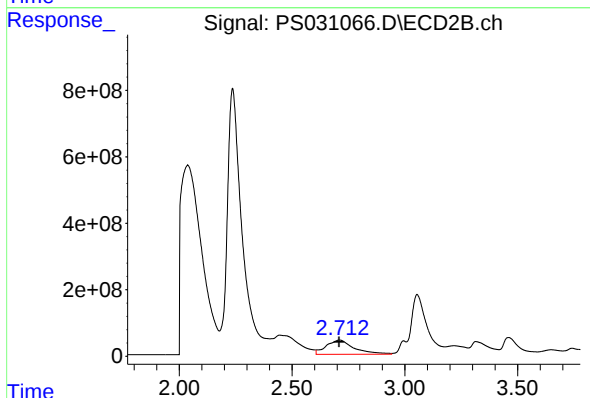




#1 Dalapon

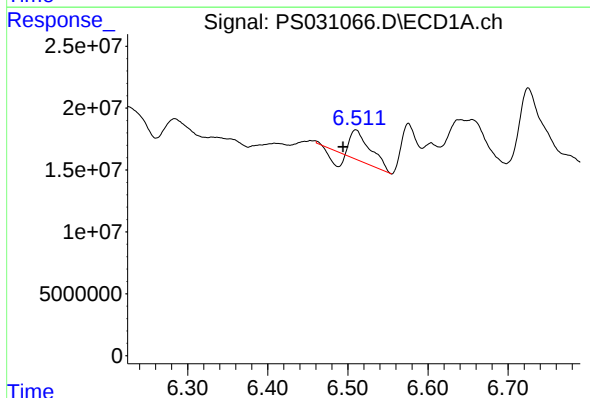
R.T.: 0.000 min
Exp R.T.: 2.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



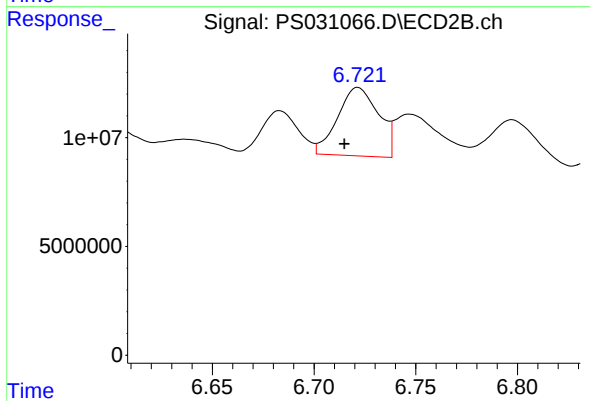
#1 Dalapon

R.T.: 2.710 min
Delta R.T.: 0.002 min
Response: 3663184729
Conc: 1288.56 ng/ml



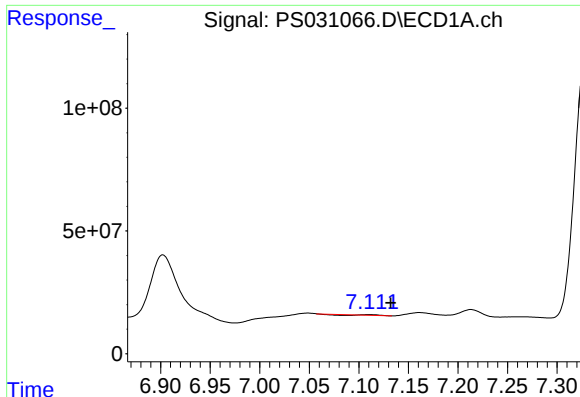
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.510 min
Delta R.T.: 0.016 min
Response: 32622560
Conc: 6.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

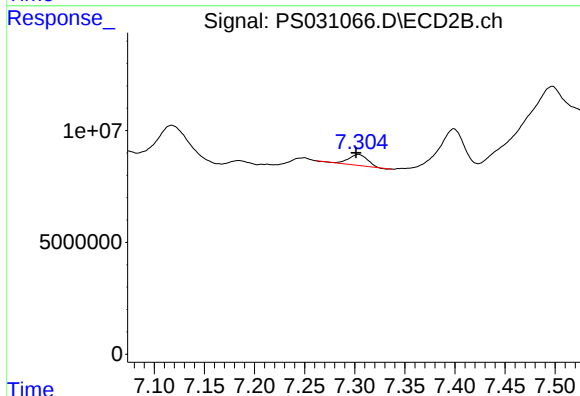
R.T.: 6.722 min
Delta R.T.: 0.007 min
Response: 44252753
Conc: 28.54 ng/ml



#3 4-Nitrophenol

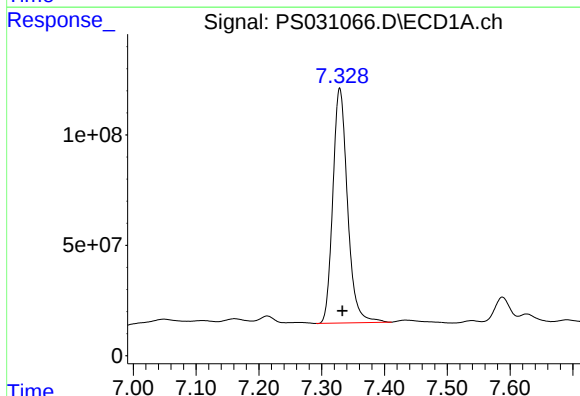
R.T.: 7.110 min
Delta R.T.: -0.022 min
Response: 178996
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



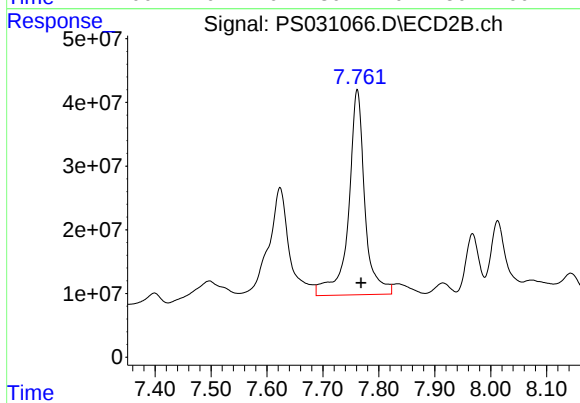
#3 4-Nitrophenol

R.T.: 7.304 min
Delta R.T.: 0.002 min
Response: 6270789
Conc: 3.60 ng/ml



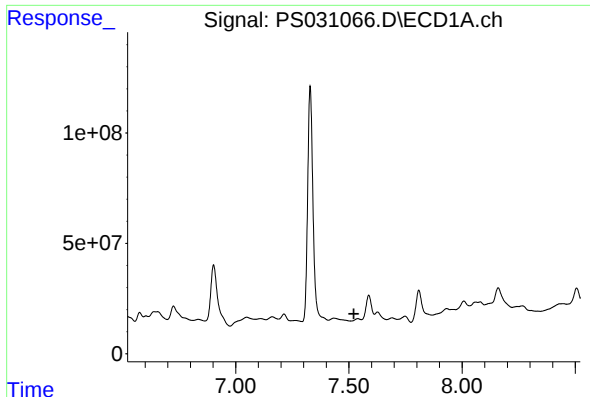
#4 2,4-DCAA

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 1727695567
Conc: 436.83 ng/ml



#4 2,4-DCAA

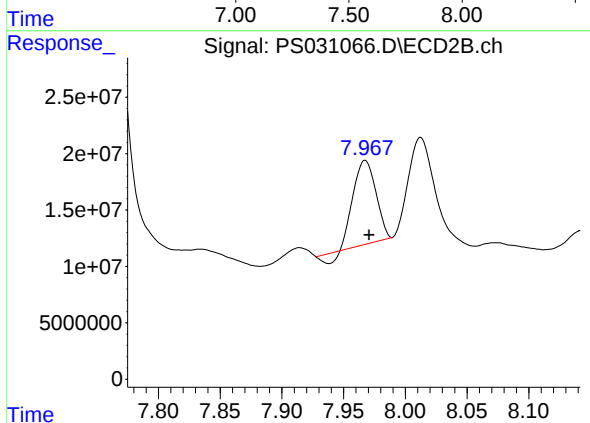
R.T.: 7.761 min
Delta R.T.: -0.007 min
Response: 653826033
Conc: 631.09 ng/ml



#5 DICAMBA

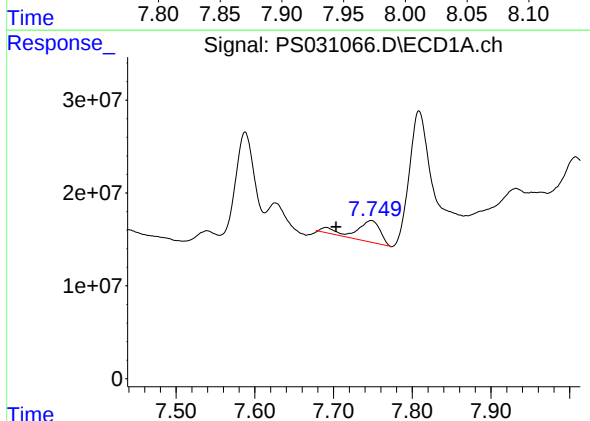
R.T.: 7.539 min
Delta R.T.: 0.017 min
Response: -2224960
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



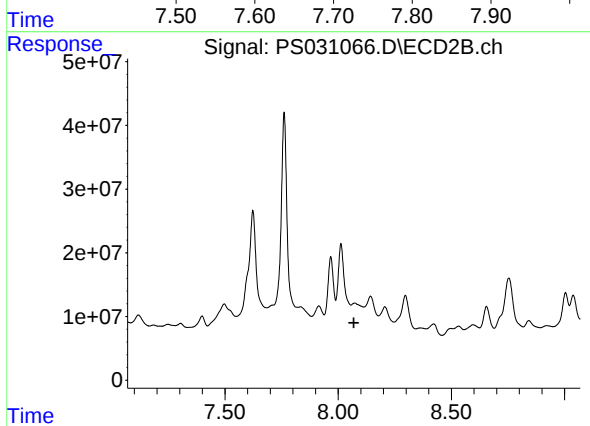
#5 DICAMBA

R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 90121899
Conc: 13.92 ng/ml



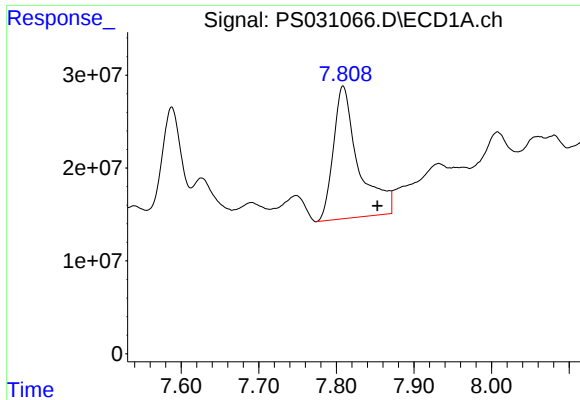
#6 MCP

R.T.: 7.748 min
Delta R.T.: 0.045 min
Response: 48727166
Conc: 5.30 ug/ml



#6 MCP

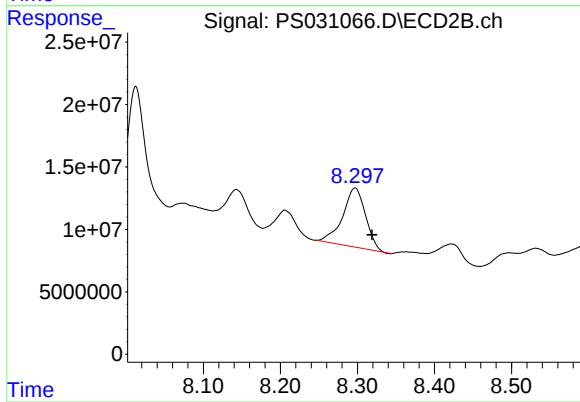
R.T.: 0.000 min
Exp R.T.: 8.069 min
Response: 0
Conc: N.D.



#7 MCPA

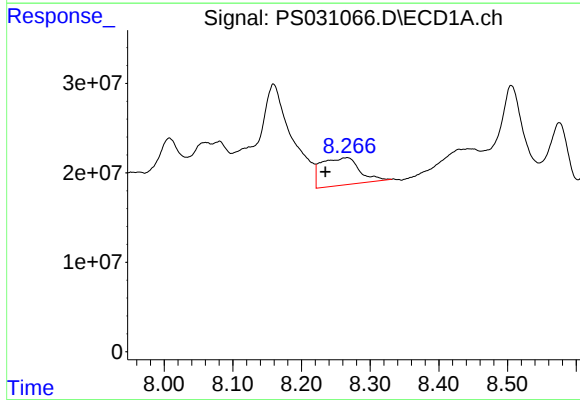
R.T.: 7.809 min
Delta R.T.: -0.044 min
Response: 319519294
Conc: 29.30 ug/ml

Instrument :
ECD_S
ClientSampleId :



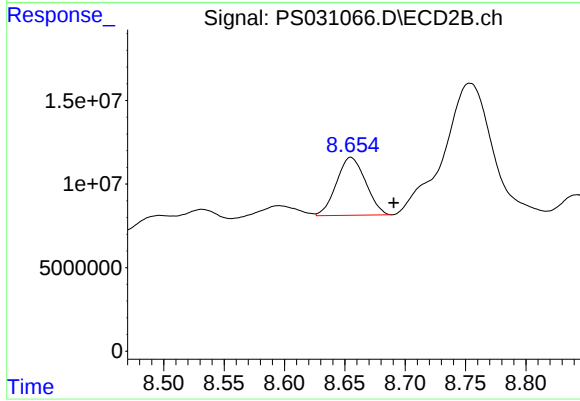
#7 MCPA

R.T.: 8.297 min
Delta R.T.: -0.022 min
Response: 97580256
Conc: 30.44 ug/ml



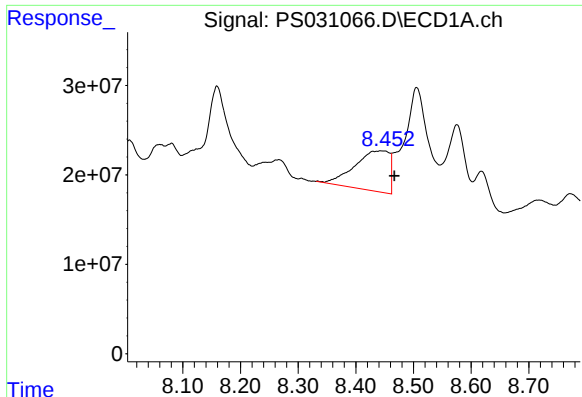
#8 DICHLORPROP

R.T.: 8.265 min
Delta R.T.: 0.031 min
Response: 121290226
Conc: 35.62 ng/ml



#8 DICHLORPROP

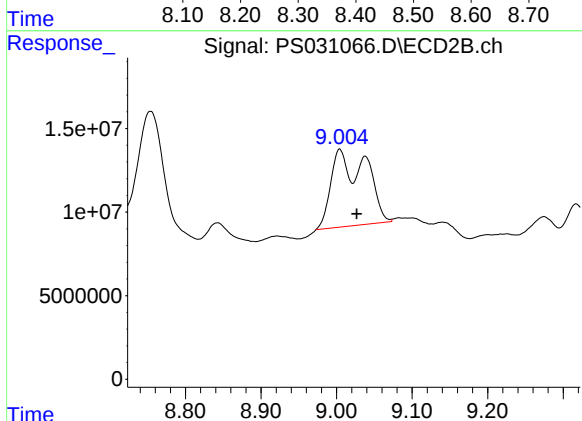
R.T.: 8.655 min
Delta R.T.: -0.035 min
Response: 58253802
Conc: 38.34 ng/ml



#9 2,4-D

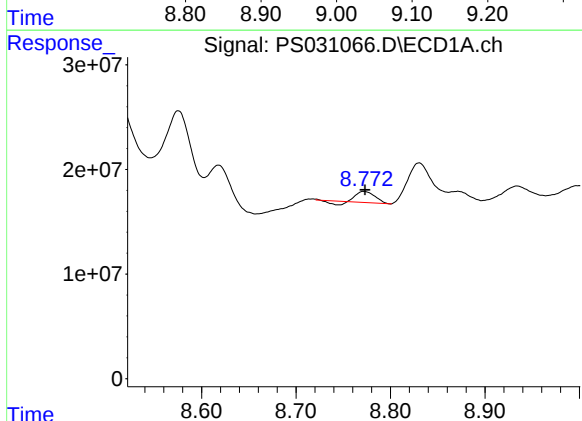
R.T.: 8.445 min
Delta R.T.: -0.022 min
Response: 189748722
Conc: 61.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



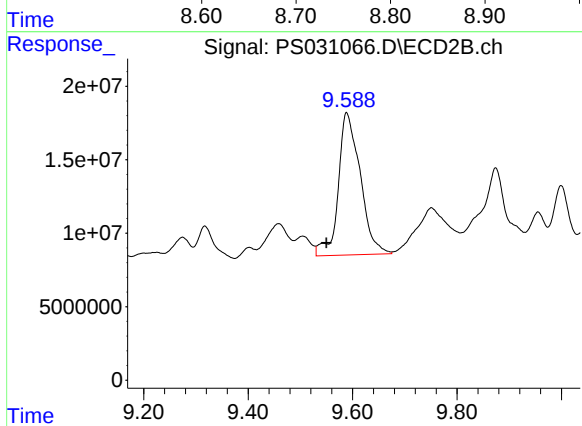
#9 2,4-D

R.T.: 9.005 min
Delta R.T.: -0.022 min
Response: 144797494
Conc: 85.20 ng/ml



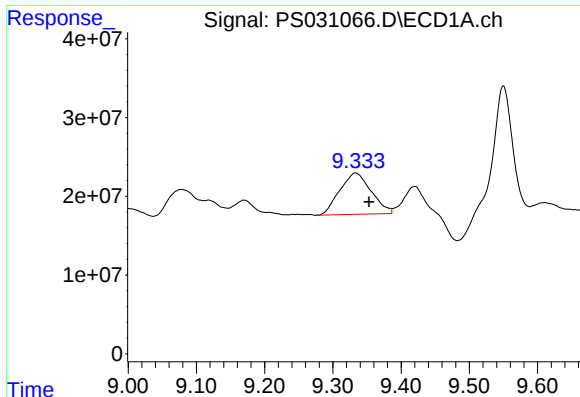
#10 Pentachlorophenol

R.T.: 8.772 min
Delta R.T.: -0.001 min
Response: 12149100
Conc: N.D.



#10 Pentachlorophenol

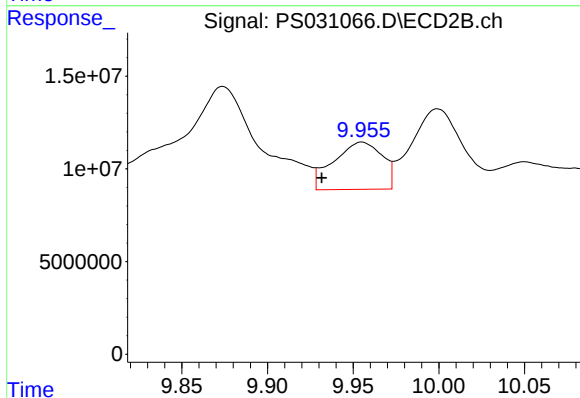
R.T.: 9.590 min
Delta R.T.: 0.040 min
Response: 282050560
Conc: 7.32 ng/ml



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

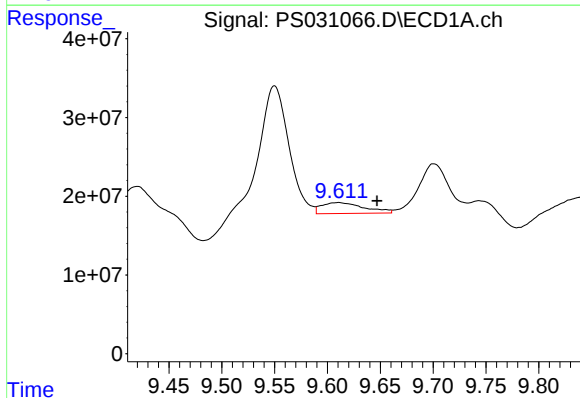
R.T.: 9.333 min
Delta R.T.: -0.020 min
Response: 167892344
Conc: 9.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



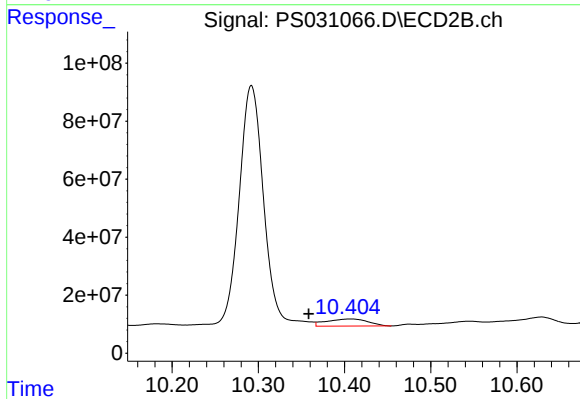
#11 2,4,5-TP (SILVEX)

R.T.: 9.955 min
Delta R.T.: 0.023 min
Response: 50304361
Conc: 3.43 ng/ml



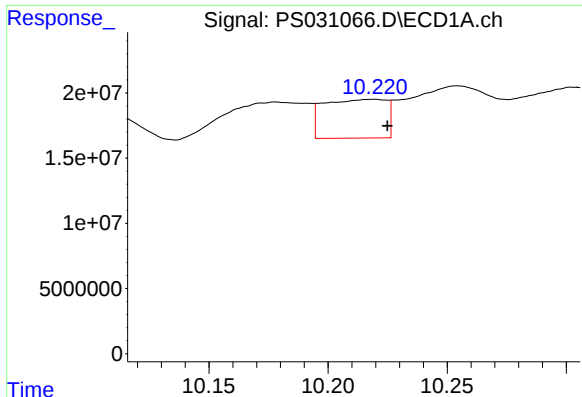
#12 2,4,5-T

R.T.: 9.610 min
Delta R.T.: -0.037 min
Response: 38834660
Conc: 2.55 ng/ml



#12 2,4,5-T

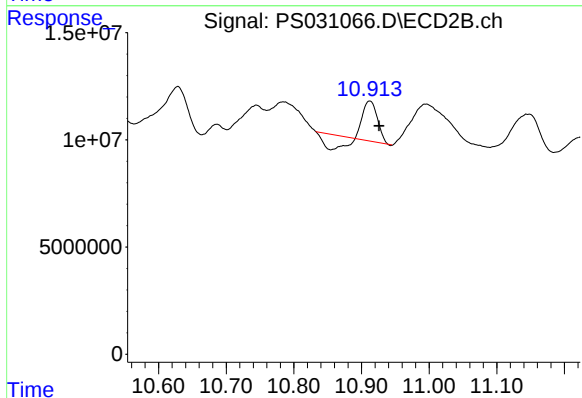
R.T.: 10.406 min
Delta R.T.: 0.048 min
Response: 81159856
Conc: 5.80 ng/ml



#13 2,4-DB

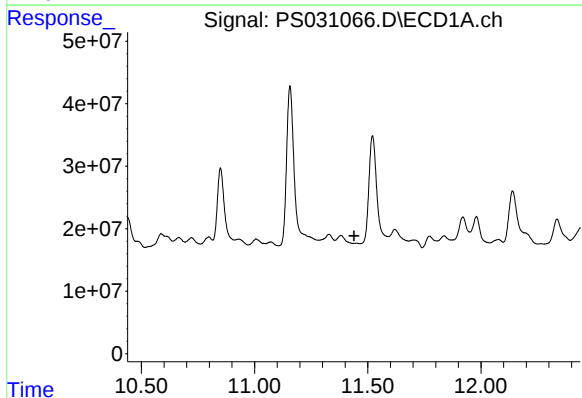
R.T.: 10.219 min
Delta R.T.: -0.006 min
Response: 54193234
Conc: 24.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



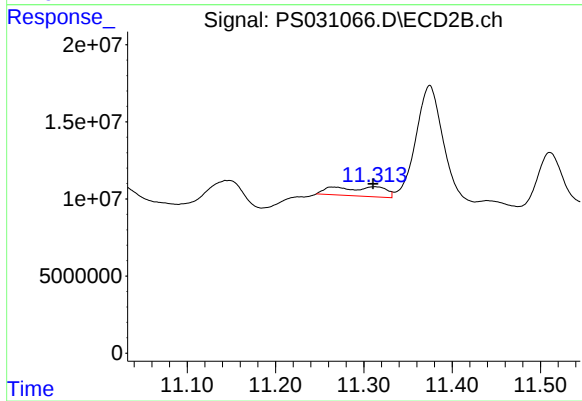
#13 2,4-DB

R.T.: 10.912 min
Delta R.T.: -0.014 min
Response: 13933389
Conc: 11.78 ng/ml



#14 DINOSEB

R.T.: 11.451 min
Delta R.T.: 0.012 min
Response: -2529699
Conc: N.D.



#14 DINOSEB

R.T.: 11.312 min
Delta R.T.: 0.002 min
Response: 23255415
Conc: 2.05 ng/ml