

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 04:01
 Operator : AR\AJ
 Sample : Q2489-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 G4(6-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 06:46:46 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 x 0.5 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	7.767	2435.7E6	682.9E6	615.852	659.184
Target Compounds							
1) T	Dalapon	2.672f	2.705	1376.1E6	2648.1E6	225.894	931.503 #
2) T	3,5-DICHL...	6.501	6.753f	17673678	6189754	3.374	3.993
3) T	4-Nitroph...	7.122	0.000	10656157	0	7.893	N.D. #
6) T	MCP	7.723	0.000	43893851	0	4.770	N.D. #
7) T	MCPA	7.844	8.307	15160501	102.6E6	1.390	32.014 #
8) T	DICHLORPROP	8.242	8.667	16212090	6412597	4.761	4.221
9) T	2,4-D	8.482	9.033	12570427	584626	4.083	<MDL #
10) T	Pentachlo...	8.772	9.549	116.8E6	107.2E6	2.323	2.781
11) T	2,4,5-TP ...	9.360	9.911	67176577	1873.1E6	3.610	127.630 #
12) T	2,4,5-T	9.618f	10.387f	31768644	110.1E6	2.088	7.870 #
13) T	2,4-DB	10.253f	10.958f	134.8E6	27607140	62.103	23.333 #
16) T	DCPA	11.695f	0.000	50200751	0	2.097	N.D. #

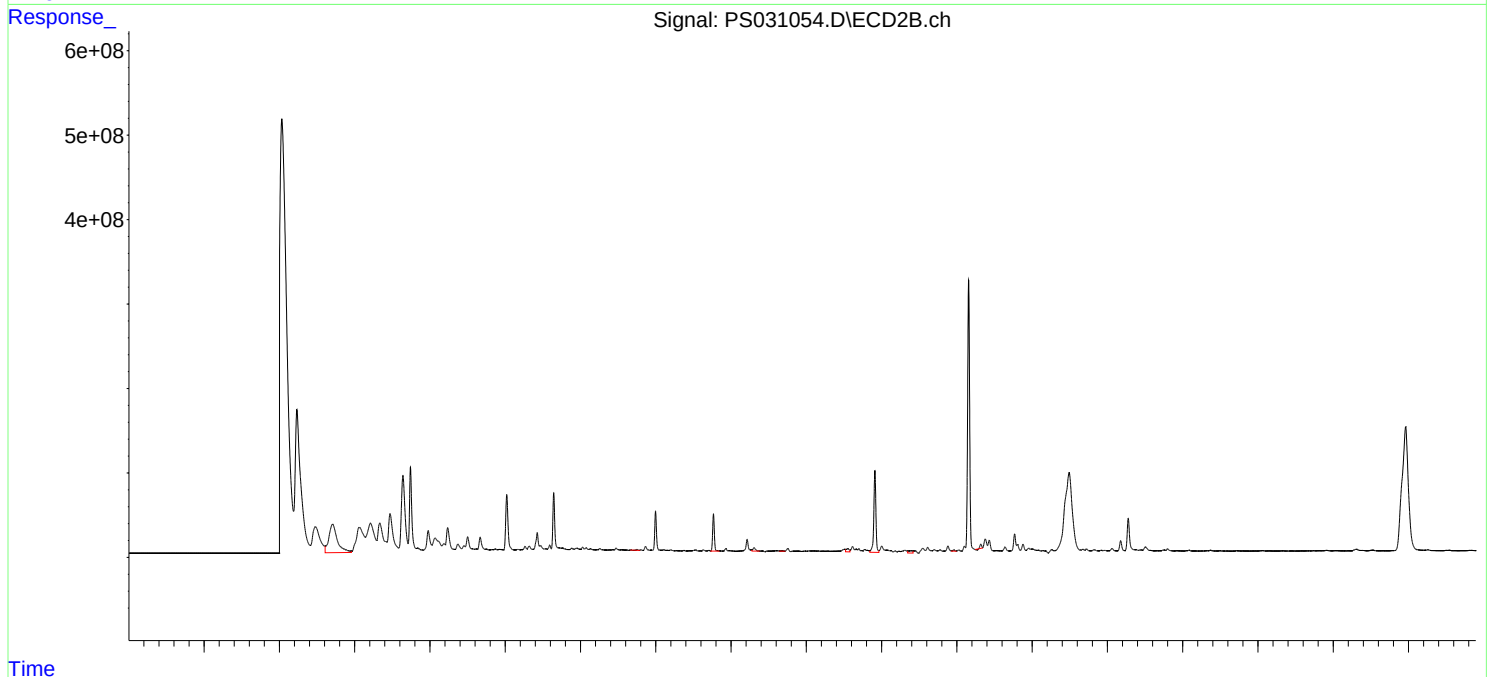
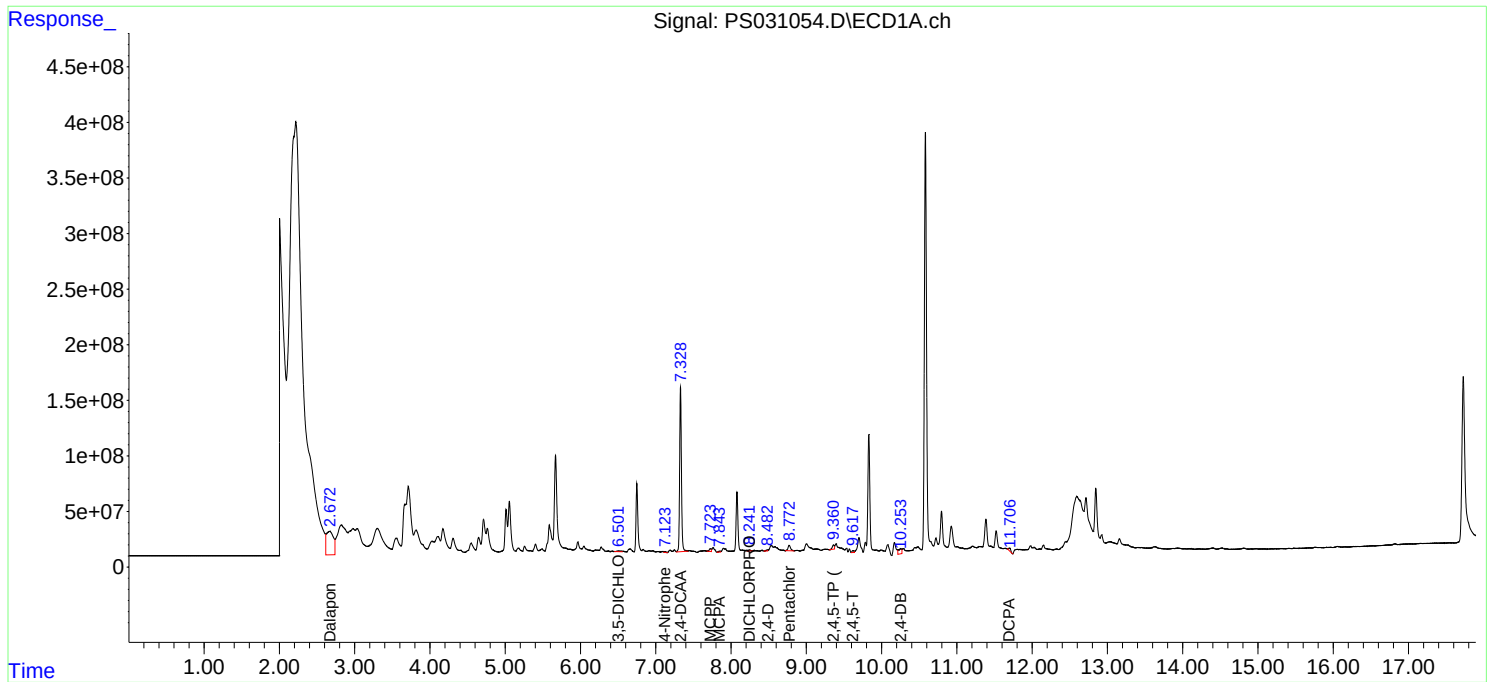
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

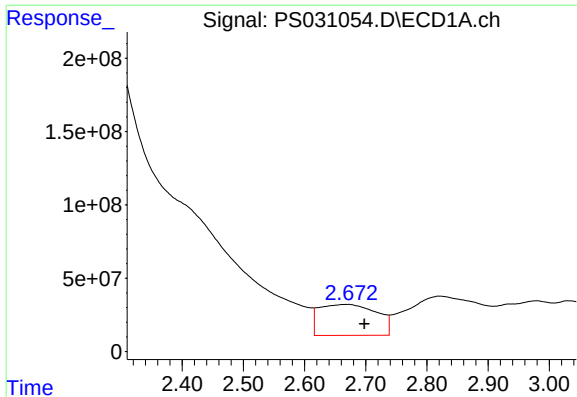
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 04:01
Operator : AR\AJ
Sample : Q2489-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
G4(6-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 06:46:46 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

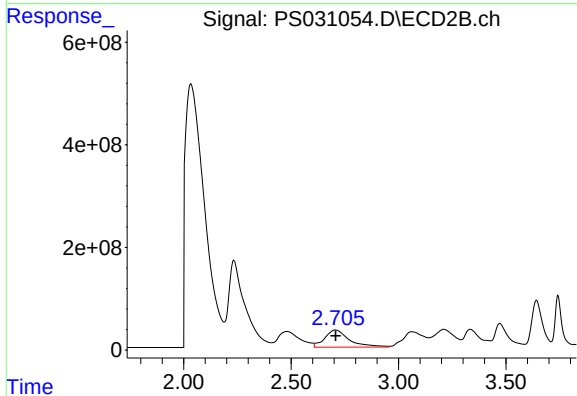




#1 Dalapon

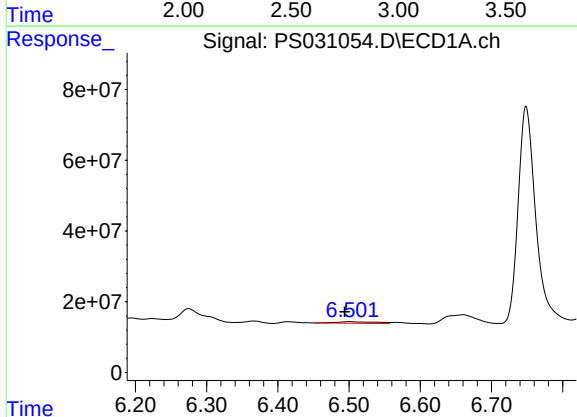
R.T.: 2.672 min
Delta R.T.: -0.026 min
Response: 1376083937
Conc: 225.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
G4(6-12)



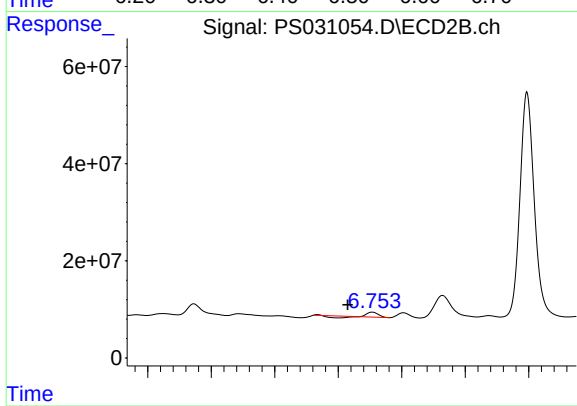
#1 Dalapon

R.T.: 2.705 min
Delta R.T.: -0.003 min
Response: 2648132499
Conc: 931.50 ng/ml



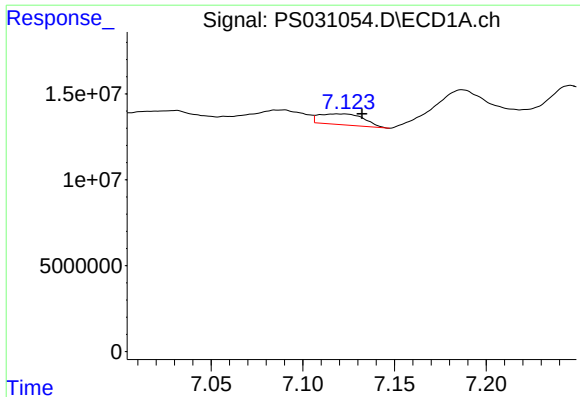
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.501 min
Delta R.T.: 0.007 min
Response: 17673678
Conc: 3.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

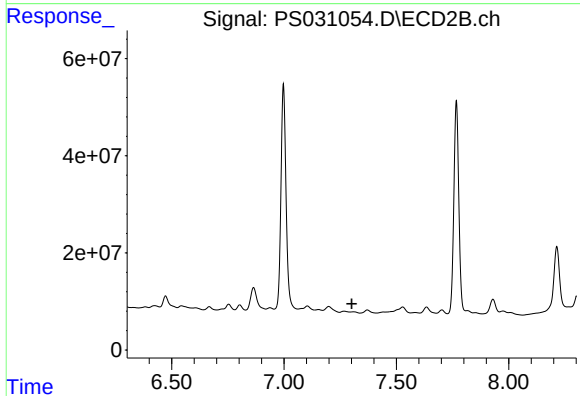
R.T.: 6.753 min
Delta R.T.: 0.039 min
Response: 6189754
Conc: 3.99 ng/ml



#3 4-Nitrophenol

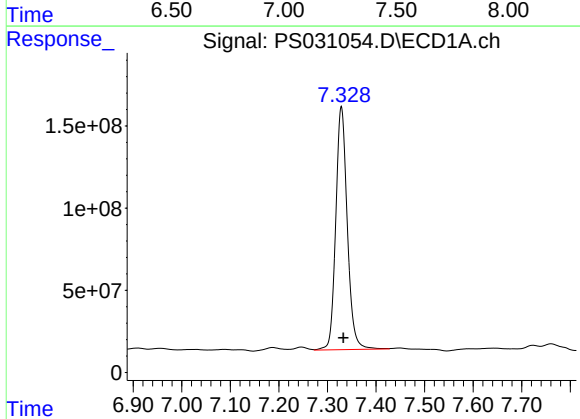
R.T.: 7.122 min
Delta R.T.: -0.010 min
Response: 10656157
Conc: 7.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
G4(6-12)



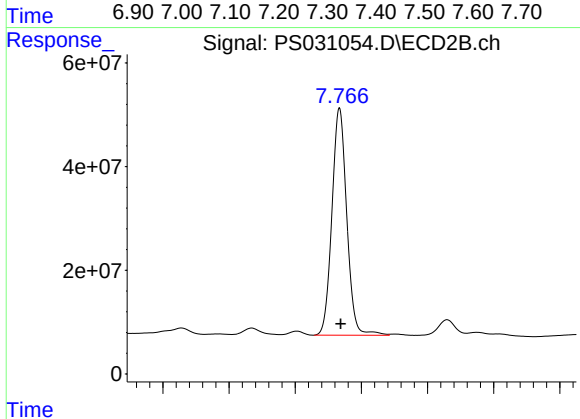
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



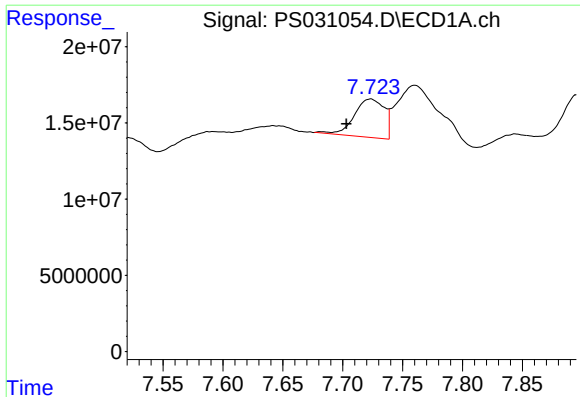
#4 2,4-DCAA

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 2435741612
Conc: 615.85 ng/ml



#4 2,4-DCAA

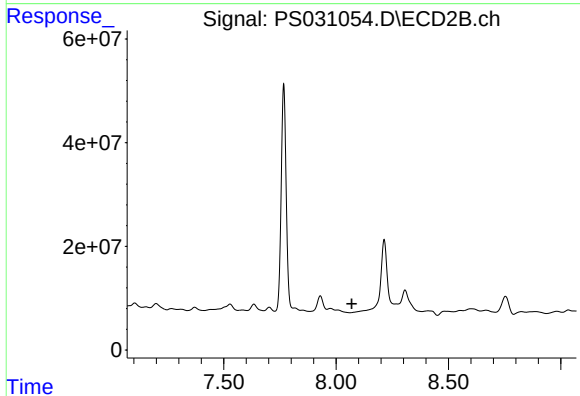
R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 682936022
Conc: 659.18 ng/ml



#6 MCPP

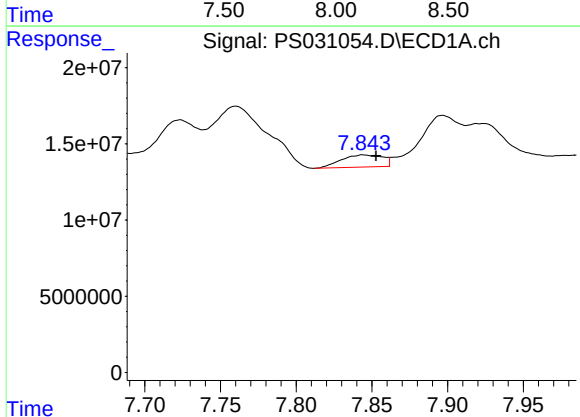
R.T.: 7.723 min
Delta R.T.: 0.020 min
Response: 43893851
Conc: 4.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
G4(6-12)



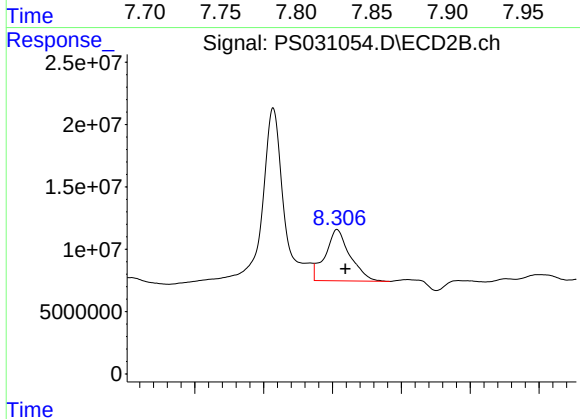
#6 MCPP

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



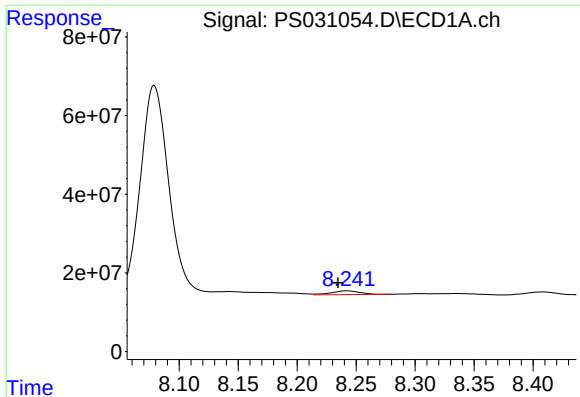
#7 MCPA

R.T.: 7.844 min
Delta R.T.: -0.008 min
Response: 15160501
Conc: 1.39 ug/ml



#7 MCPA

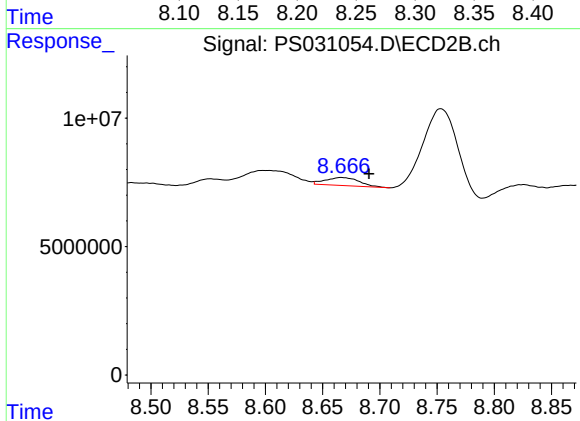
R.T.: 8.307 min
Delta R.T.: -0.012 min
Response: 102626564
Conc: 32.01 ug/ml



#8 DICHLORPROP

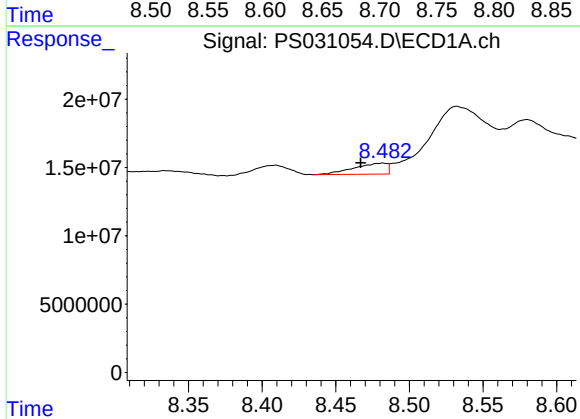
R.T.: 8.242 min
Delta R.T.: 0.007 min
Response: 16212090
Conc: 4.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
G4(6-12)



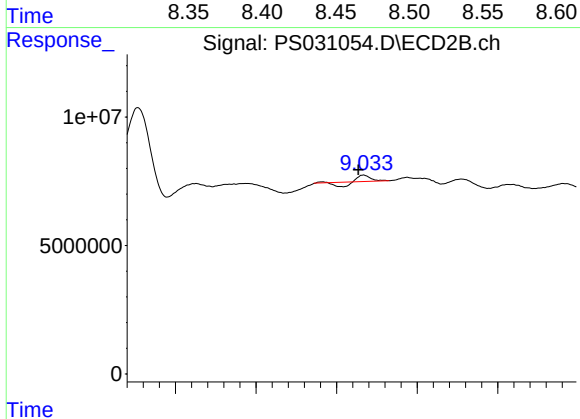
#8 DICHLORPROP

R.T.: 8.667 min
Delta R.T.: -0.024 min
Response: 6412597
Conc: 4.22 ng/ml



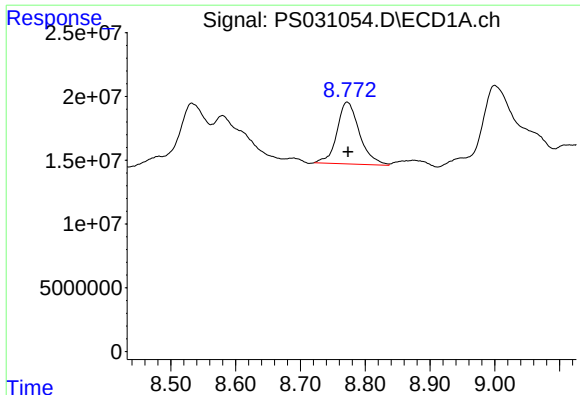
#9 2,4-D

R.T.: 8.482 min
Delta R.T.: 0.015 min
Response: 12570427
Conc: 4.08 ng/ml



#9 2,4-D

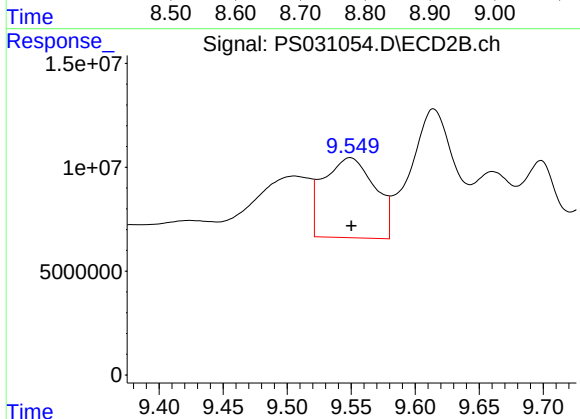
R.T.: 9.033 min
Delta R.T.: 0.007 min
Response: 584626
Conc: N.D.



#10 Pentachlorophenol

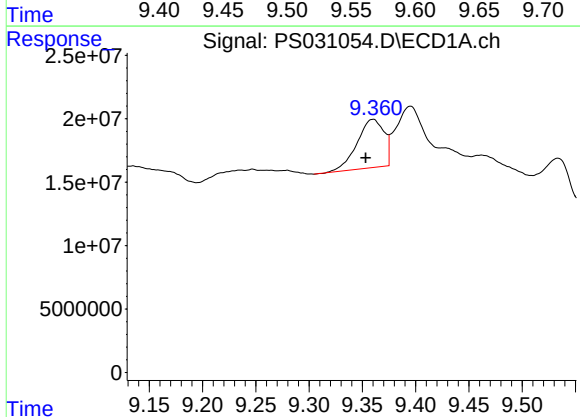
R.T.: 8.772 min
Delta R.T.: -0.001 min
Response: 116782321
Conc: 2.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
G4(6-12)



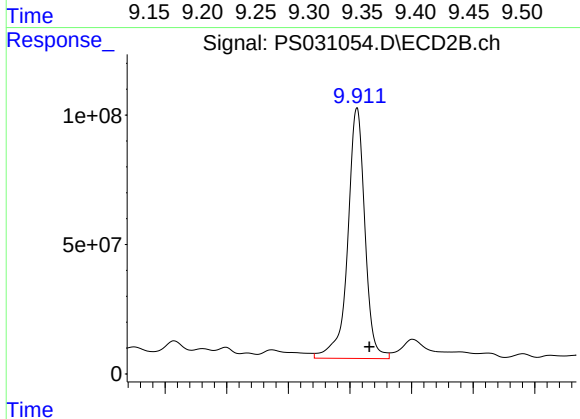
#10 Pentachlorophenol

R.T.: 9.549 min
Delta R.T.: -0.001 min
Response: 107152627
Conc: 2.78 ng/ml



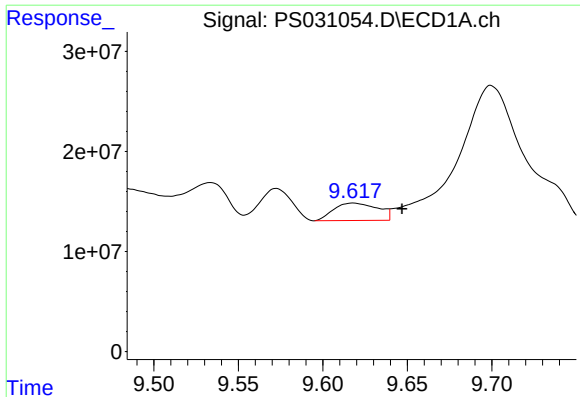
#11 2,4,5-TP (SILVEX)

R.T.: 9.360 min
Delta R.T.: 0.007 min
Response: 67176577
Conc: 3.61 ng/ml



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

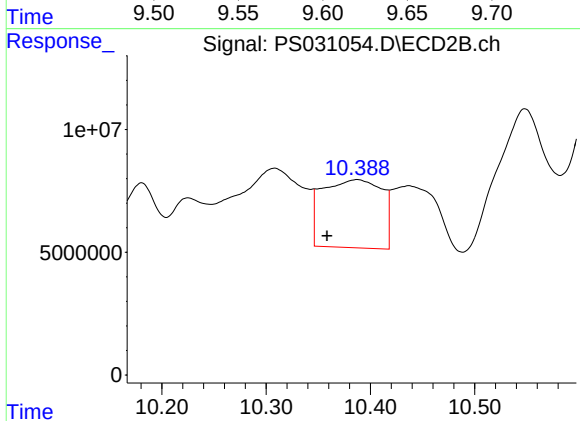
R.T.: 9.911 min
Delta R.T.: -0.020 min
Response: 1873071699
Conc: 127.63 ng/ml



#12 2,4,5-T

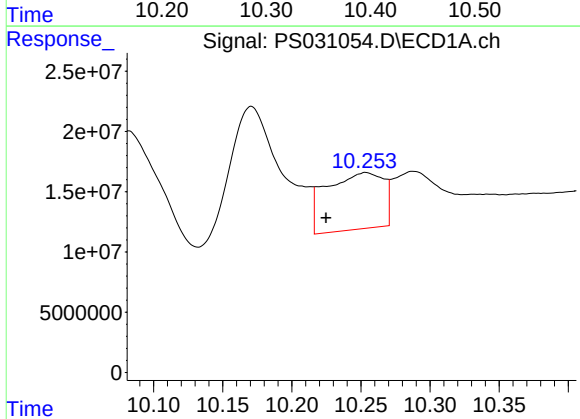
R.T.: 9.618 min
Delta R.T.: -0.029 min
Response: 31768644
Conc: 2.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
G4(6-12)



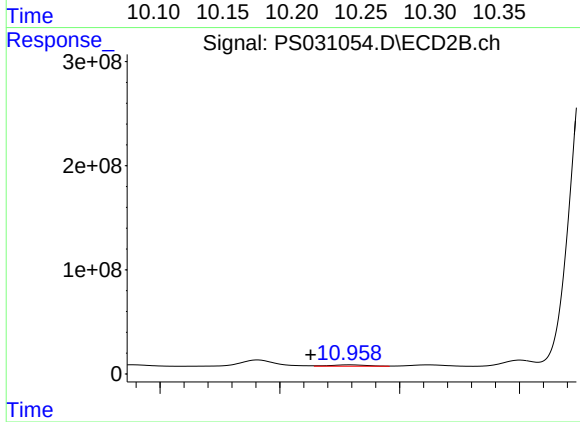
#12 2,4,5-T

R.T.: 10.387 min
Delta R.T.: 0.029 min
Response: 110113011
Conc: 7.87 ng/ml



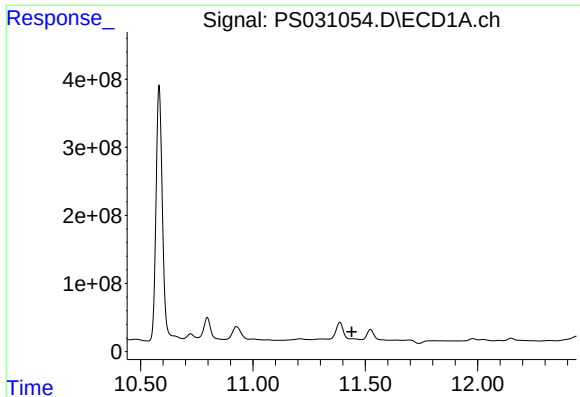
#13 2,4-DB

R.T.: 10.253 min
Delta R.T.: 0.029 min
Response: 134812677
Conc: 62.10 ng/ml



#13 2,4-DB

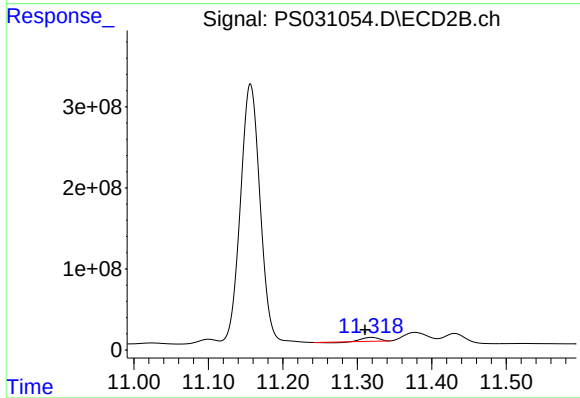
R.T.: 10.958 min
Delta R.T.: 0.032 min
Response: 27607140
Conc: 23.33 ng/ml



#14 DINOSEB

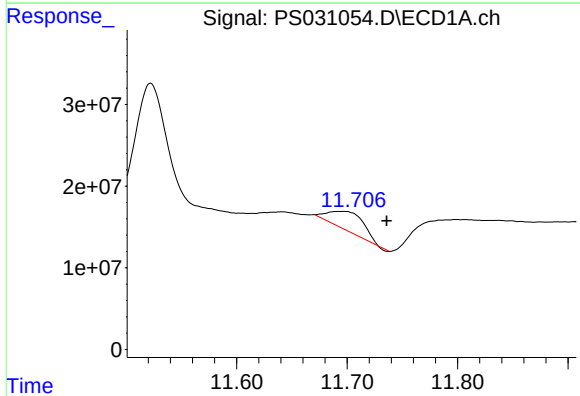
R.T.: 11.446 min
Delta R.T.: 0.007 min
Response: -159448735
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G4(6-12)



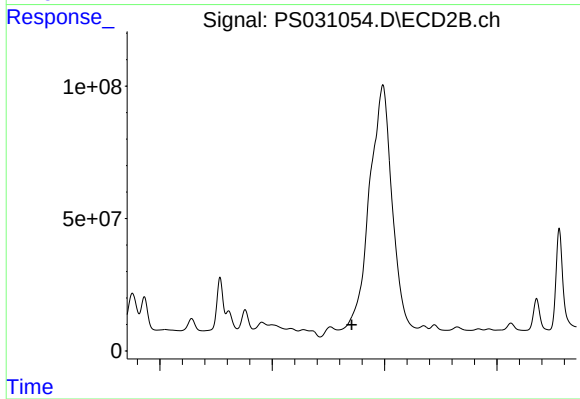
#14 DINOSEB

R.T.: 11.319 min
Delta R.T.: 0.008 min
Response: 64914166
Conc: 5.72 ng/ml



#16 DCPA

R.T.: 11.695 min
Delta R.T.: -0.041 min
Response: 50200751
Conc: 2.10 ng/ml



#16 DCPA

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