

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031058.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 05:38
 Operator : AR\AJ
 Sample : Q2489-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 G2(6-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 06:47:44 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 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	7.328	7.767	1649.6E6	453.2E6	417.084	437.413
Target Compounds							
1) T	Dalapon	2.673f	2.706	1572.4E6	2875.1E6	258.128	1011.334 #
2) T	3,5-DICHL...	6.498	6.727	6607600	976660	1.261	<MDL #
3) T	4-Nitroph...	7.121	0.000	10940477	0	8.104	N.D. #
5) T	DICAMBA	7.516	0.000	7591786	0	<MDL	N.D. #
6) T	MCPD	7.722	0.000	34170324	0	3.714	N.D. #
7) T	MCPA	7.844	8.307	8211583	115.4E6	<MDL	35.998 #
8) T	DICHLORPROP	8.242	8.667	14197534	4791093	4.169	3.154
9) T	2,4-D	8.480	9.033	22065016	-1975005	7.168	N.D. #
10) T	Pentachlo...	8.769	9.549	95863970	100.6E6	1.907	2.611 #
11) T	2,4,5-TP ...	9.360	9.911	63303823	1735.1E6	3.401	118.229 #
12) T	2,4,5-T	9.617f	10.383	30884774	106.7E6	2.030	7.623 #
13) T	2,4-DB	10.255f	10.959f	143.4E6	22896191	66.063	19.351 #
16) T	DCPA	11.694f	0.000	52381906	0	2.188	N.D. #

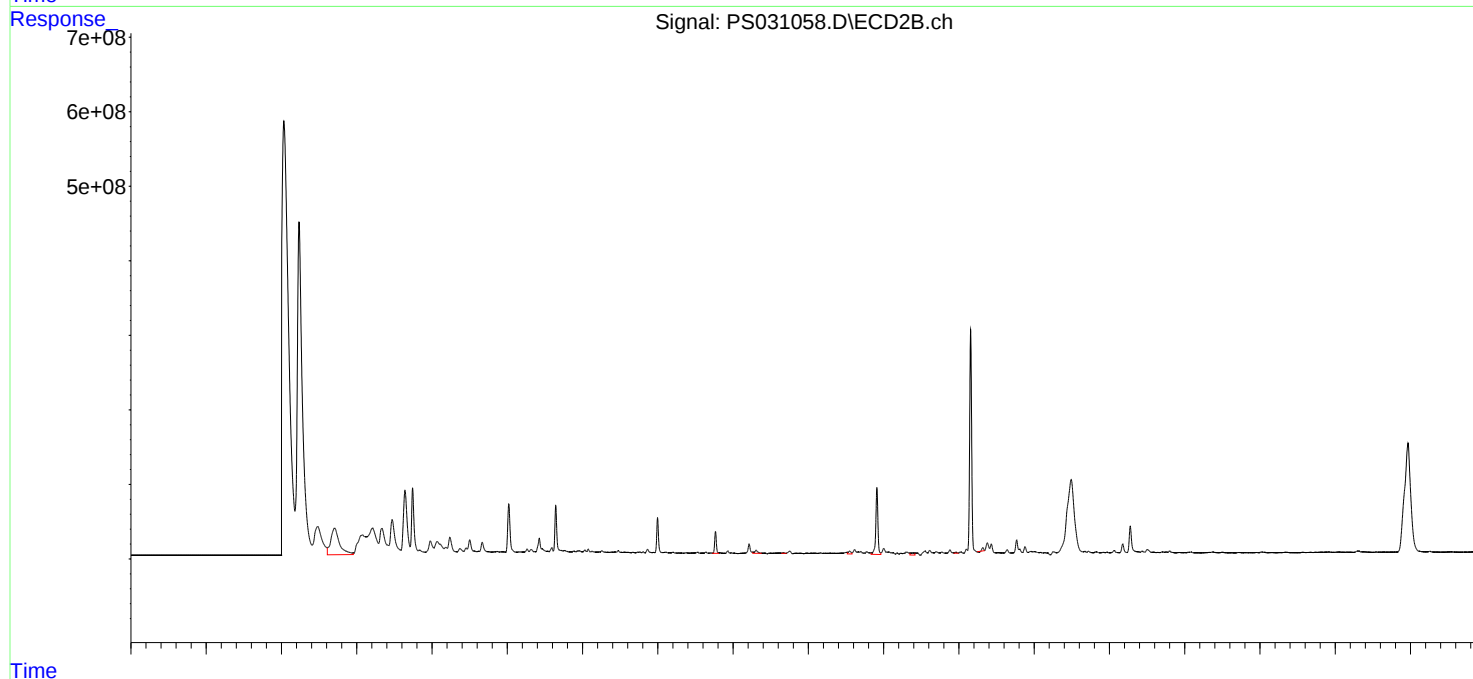
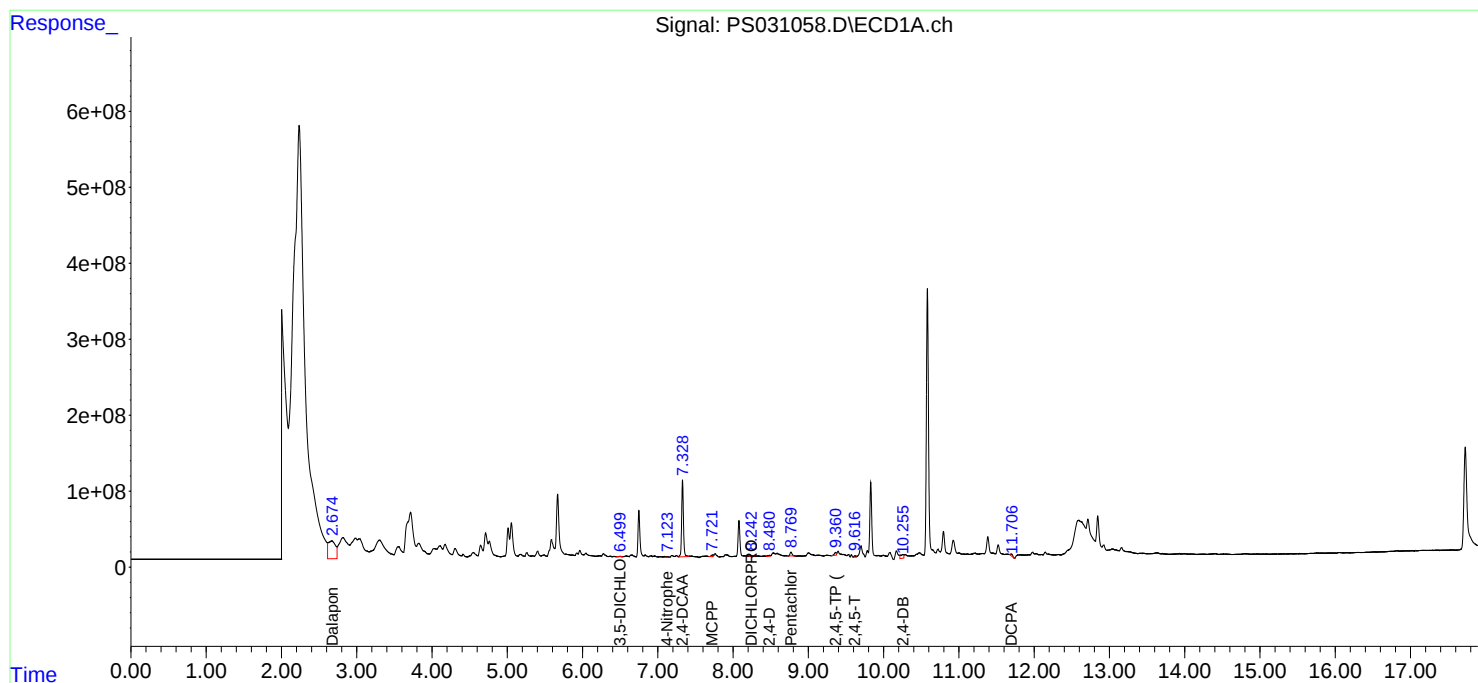
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

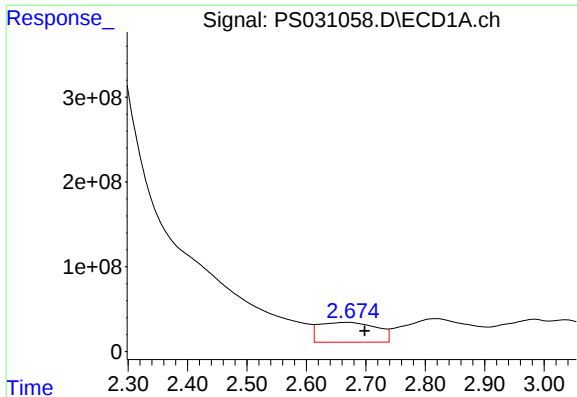
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 05:38
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Instrument :
ECD_S
ClientSampleId :
G2(6-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 06:47:44 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

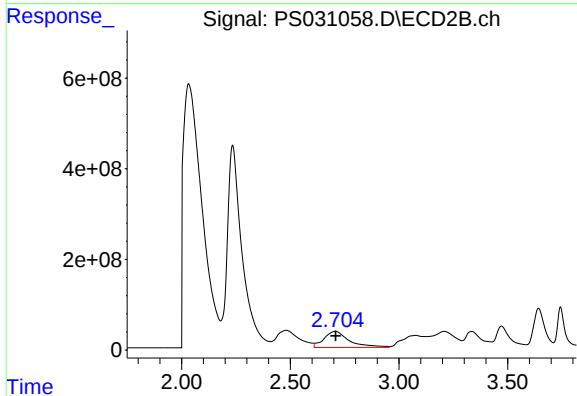




#1 Dalapon

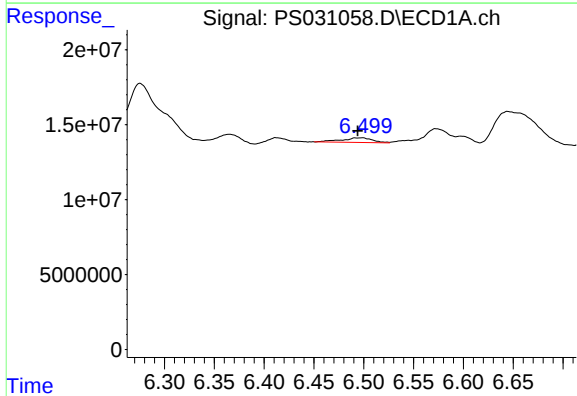
R.T.: 2.673 min
Delta R.T.: -0.025 min
Response: 1572444143
Conc: 258.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



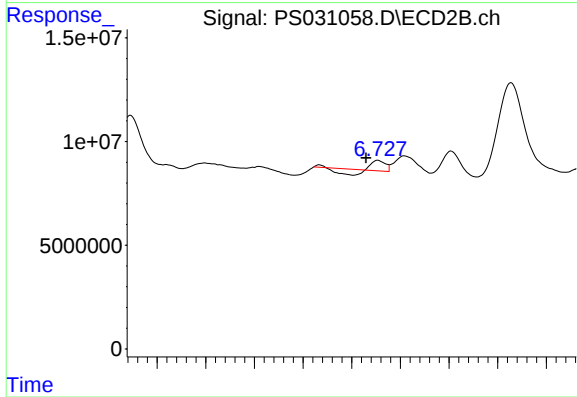
#1 Dalapon

R.T.: 2.706 min
Delta R.T.: -0.002 min
Response: 2875080727
Conc: 1011.33 ng/ml



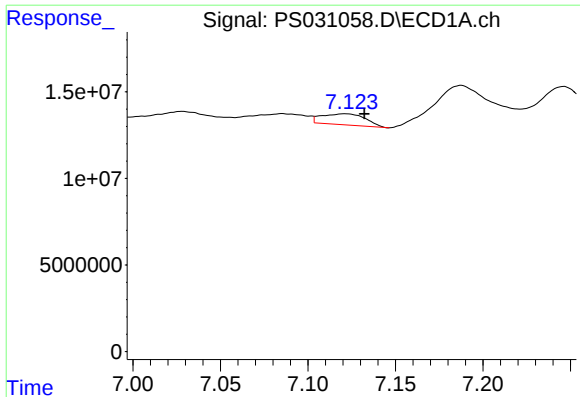
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.498 min
Delta R.T.: 0.005 min
Response: 6607600
Conc: 1.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

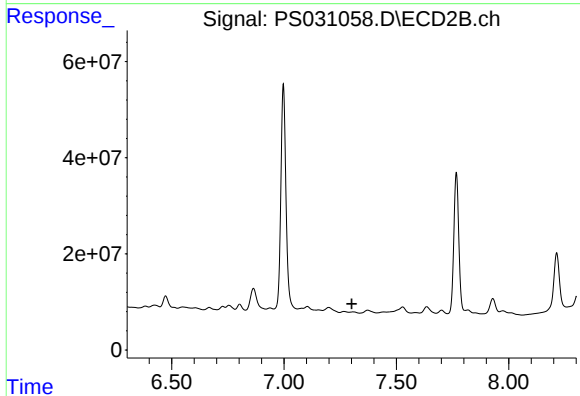
R.T.: 6.727 min
Delta R.T.: 0.012 min
Response: 976660
Conc: N.D.



#3 4-Nitrophenol

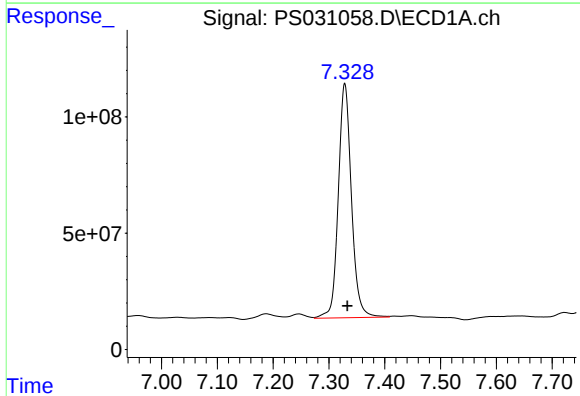
R.T.: 7.121 min
Delta R.T.: -0.011 min
Response: 10940477
Conc: 8.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



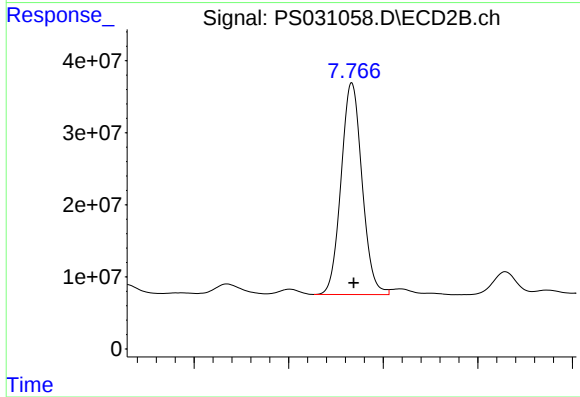
#3 4-Nitrophenol

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



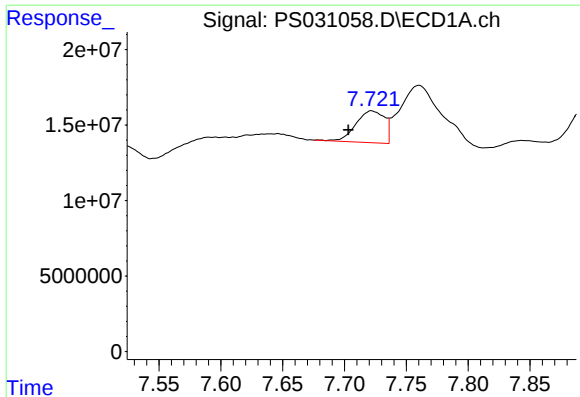
#4 2,4-DCAA

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 1649598960
Conc: 417.08 ng/ml



#4 2,4-DCAA

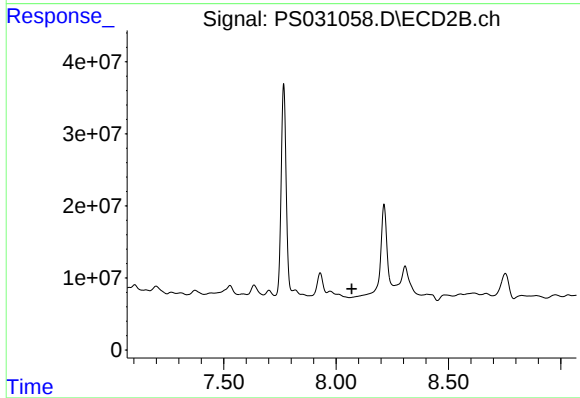
R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 453174454
Conc: 437.41 ng/ml



#6 MCPP

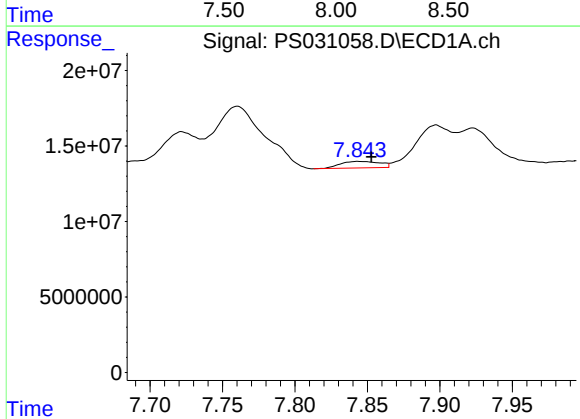
R.T.: 7.722 min
Delta R.T.: 0.019 min
Response: 34170324
Conc: 3.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



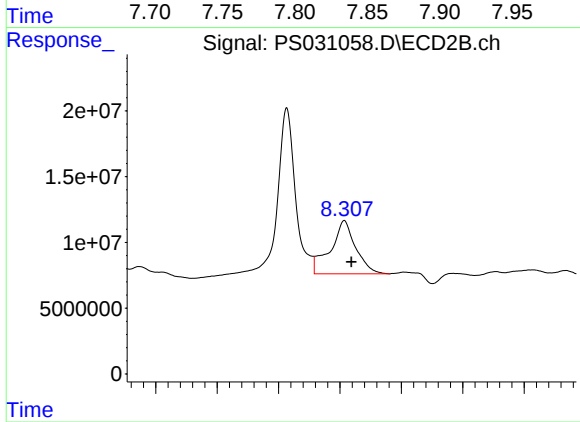
#6 MCPP

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



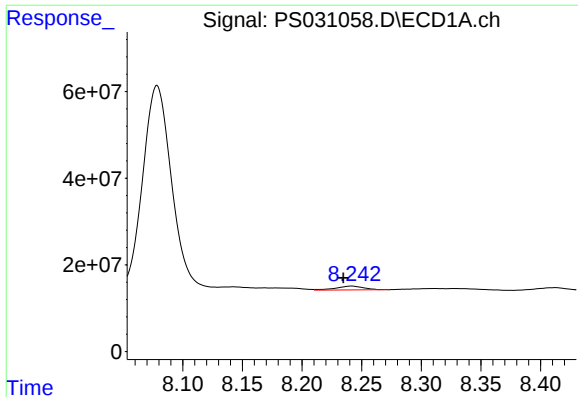
#7 MCPA

R.T.: 7.844 min
Delta R.T.: -0.009 min
Response: 8211583
Conc: N.D.



#7 MCPA

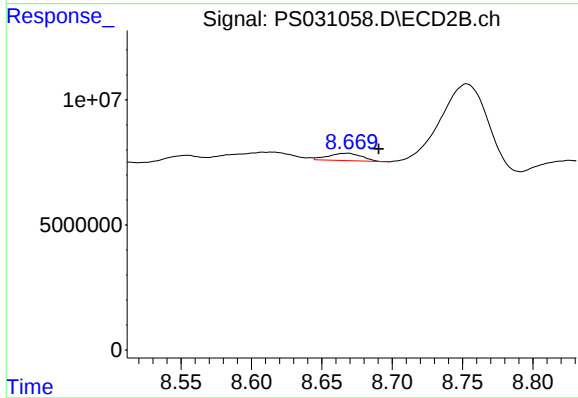
R.T.: 8.307 min
Delta R.T.: -0.012 min
Response: 115398914
Conc: 36.00 ug/ml



#8 DICHLORPROP

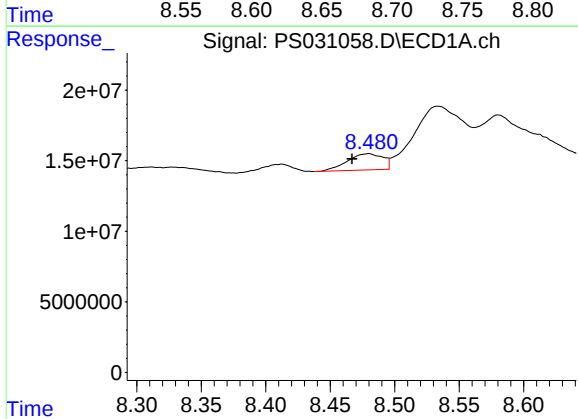
R.T.: 8.242 min
Delta R.T.: 0.007 min
Response: 14197534
Conc: 4.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



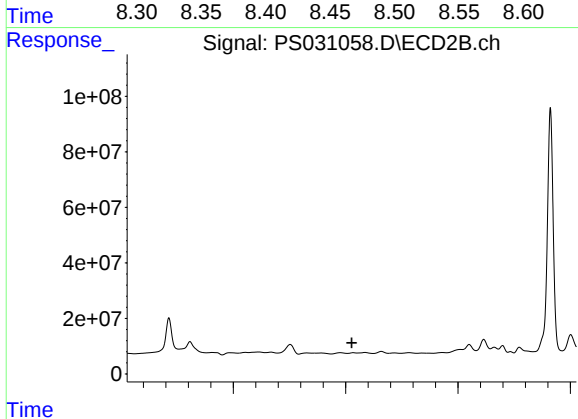
#8 DICHLORPROP

R.T.: 8.667 min
Delta R.T.: -0.023 min
Response: 4791093
Conc: 3.15 ng/ml



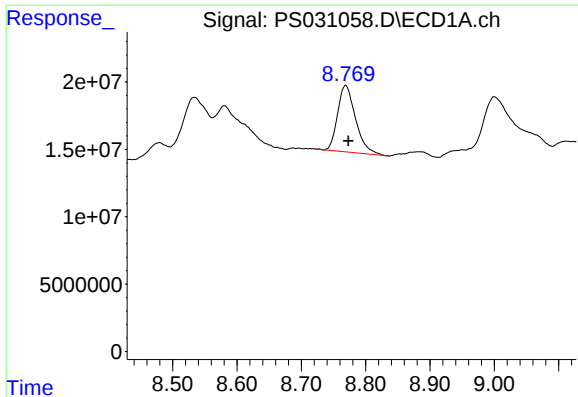
#9 2,4-D

R.T.: 8.480 min
Delta R.T.: 0.013 min
Response: 22065016
Conc: 7.17 ng/ml



#9 2,4-D

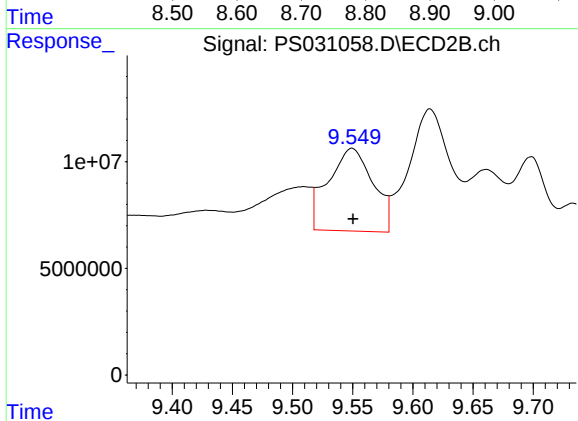
R.T.: 9.033 min
Delta R.T.: 0.006 min
Response: -1975005
Conc: N.D.



#10 Pentachlorophenol

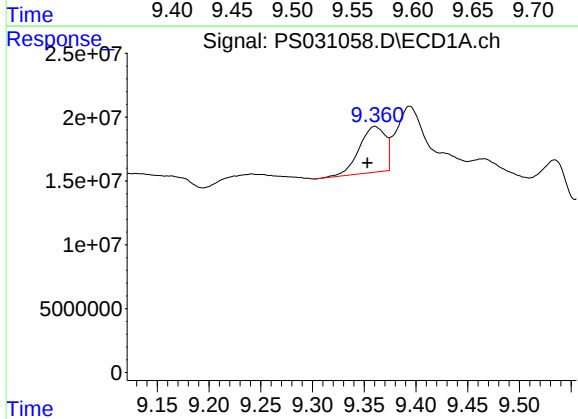
R.T.: 8.769 min
Delta R.T.: -0.004 min
Response: 95863970
Conc: 1.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



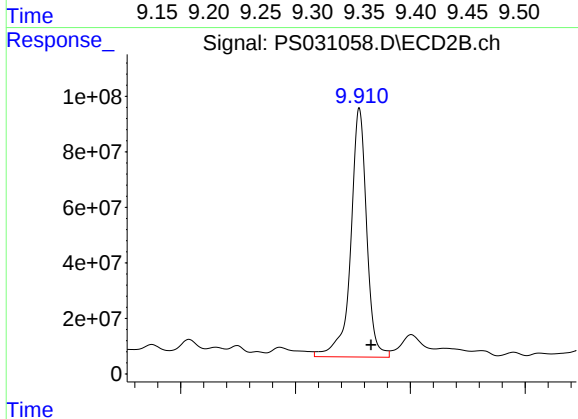
#10 Pentachlorophenol

R.T.: 9.549 min
Delta R.T.: 0.000 min
Response: 100620260
Conc: 2.61 ng/ml



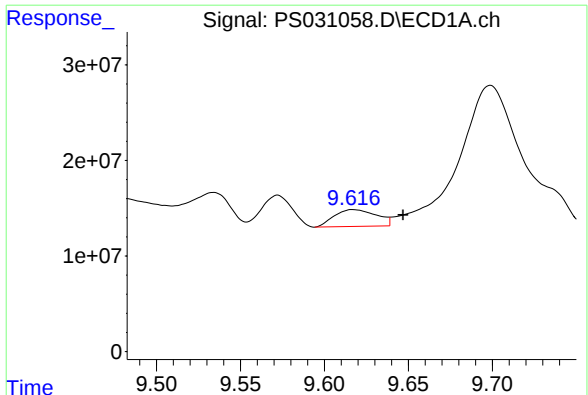
#11 2,4,5-TP (SILVEX)

R.T.: 9.360 min
Delta R.T.: 0.007 min
Response: 63303823
Conc: 3.40 ng/ml



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

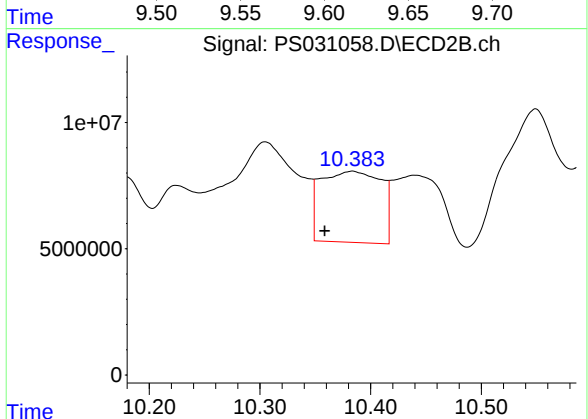
R.T.: 9.911 min
Delta R.T.: -0.021 min
Response: 1735100159
Conc: 118.23 ng/ml



#12 2,4,5-T

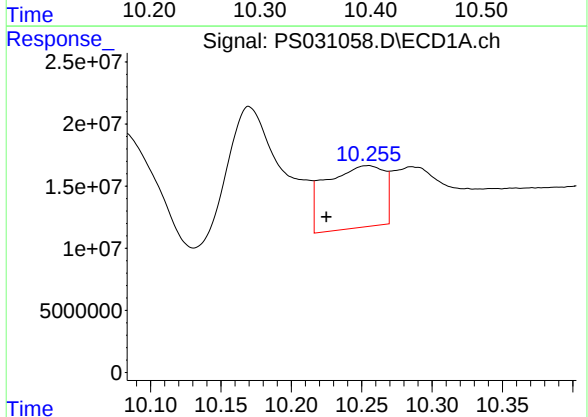
R.T.: 9.617 min
Delta R.T.: -0.030 min
Response: 30884774
Conc: 2.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



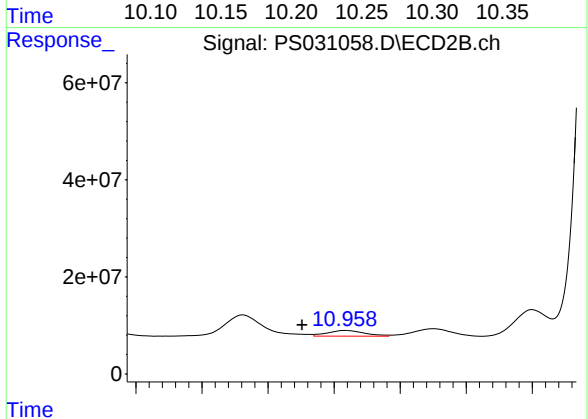
#12 2,4,5-T

R.T.: 10.383 min
Delta R.T.: 0.025 min
Response: 106663184
Conc: 7.62 ng/ml



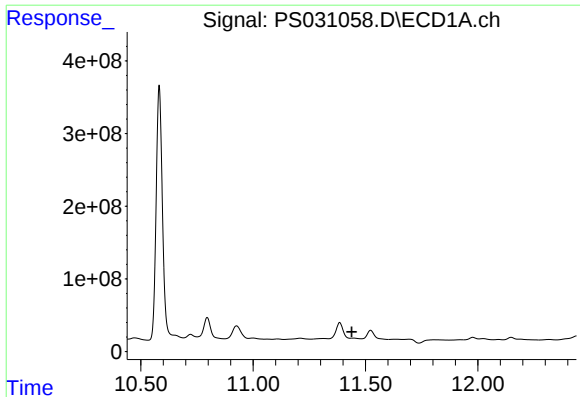
#13 2,4-DB

R.T.: 10.255 min
Delta R.T.: 0.030 min
Response: 143408783
Conc: 66.06 ng/ml



#13 2,4-DB

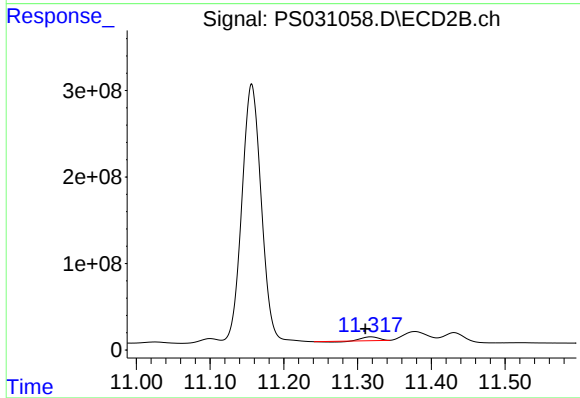
R.T.: 10.959 min
Delta R.T.: 0.033 min
Response: 22896191
Conc: 19.35 ng/ml



#14 DINOSEB

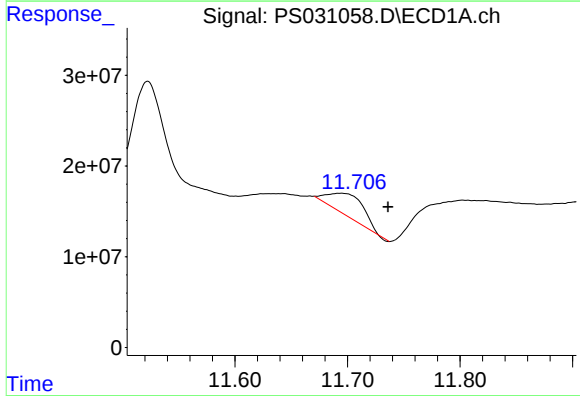
R.T.: 11.448 min
Delta R.T.: 0.009 min
Response: -159084479
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



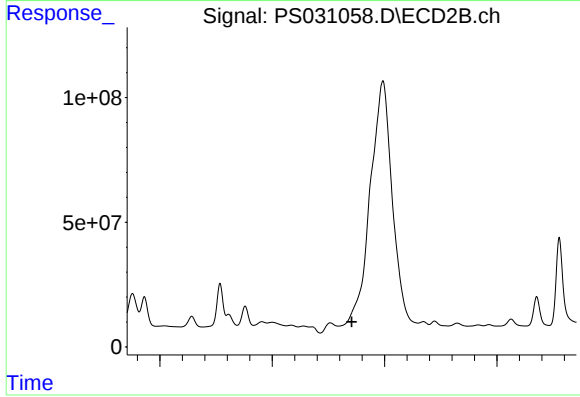
#14 DINOSEB

R.T.: 11.318 min
Delta R.T.: 0.007 min
Response: 57234705
Conc: 5.04 ng/ml



#16 DCPA

R.T.: 11.694 min
Delta R.T.: -0.042 min
Response: 52381906
Conc: 2.19 ng/ml



#16 DCPA

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