

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
 Data File : PS031217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2025 01:17
 Operator : AR\AJ
 Sample : Q2639-13
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-44-071725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 03:35:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.318	7.767	372.8E6	184.5E6	85.737	181.784 #
Target Compounds							
1) T	Dalapon	0.000	2.674f	0	2066.0E6	N.D.	728.288
2) T	3,5-DICHL...	6.503	6.716	1931645	9412051	<MDL	6.112 #
3) T	4-Nitroph...	7.125	7.317	-30041706	132.0E6	N.D.	72.966
5) T	DICAMBA	7.520	7.971	21207158	10950474	1.286	1.697 #
6) T	MCPD	7.705	8.069	22346736	440.9E6	2.232	212.214 #
7) T	MCPA	7.853	8.358f	137.4E6	7627573	10.979	2.417 #
8) T	DICHLORPROP	8.190f	8.693	52195635	14962810	13.657	9.877 #
9) T	2,4-D	8.473	9.034	20830358	34075827	5.577	20.064 #
10) T	Pentachlo...	8.797f	9.582f	19446640	105.4E6	<MDL	2.696 #
11) T	2,4,5-TP ...	0.000	9.897f	0	352.1E6	N.D.	23.642
12) T	2,4,5-T	9.604f	10.333	56749532	617.8E6	2.906	43.450 #
13) T	2,4-DB	10.241f	10.924	408.0E6	197.7E6	136.459	168.888
14) T	DINOSEB	11.429	11.312	21565028	343.3E6	1.385	30.372 #
15) T	Picloram	11.228	12.384f	-5661215	12143513	N.D.	<MDL
16) T	DCPA	11.750f	12.346	8775191	1245209	<MDL	<MDL #

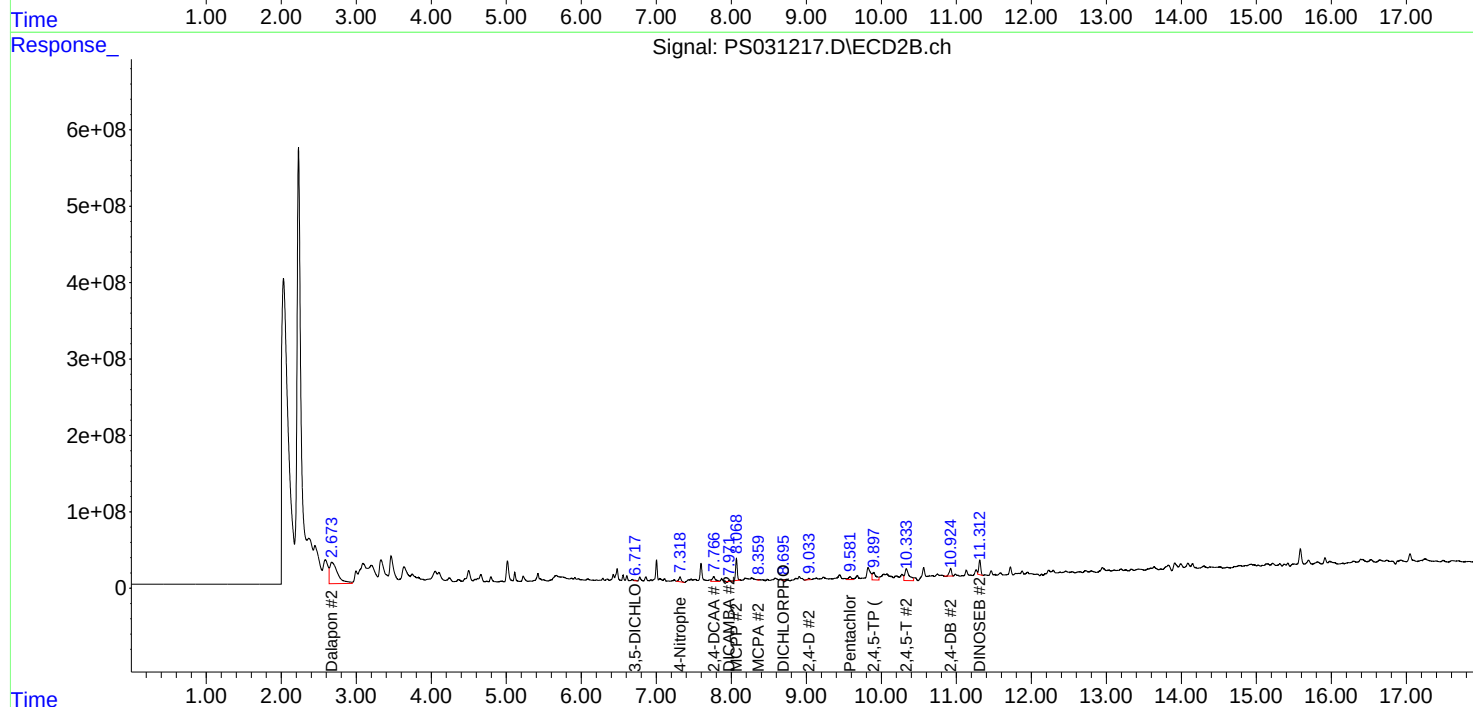
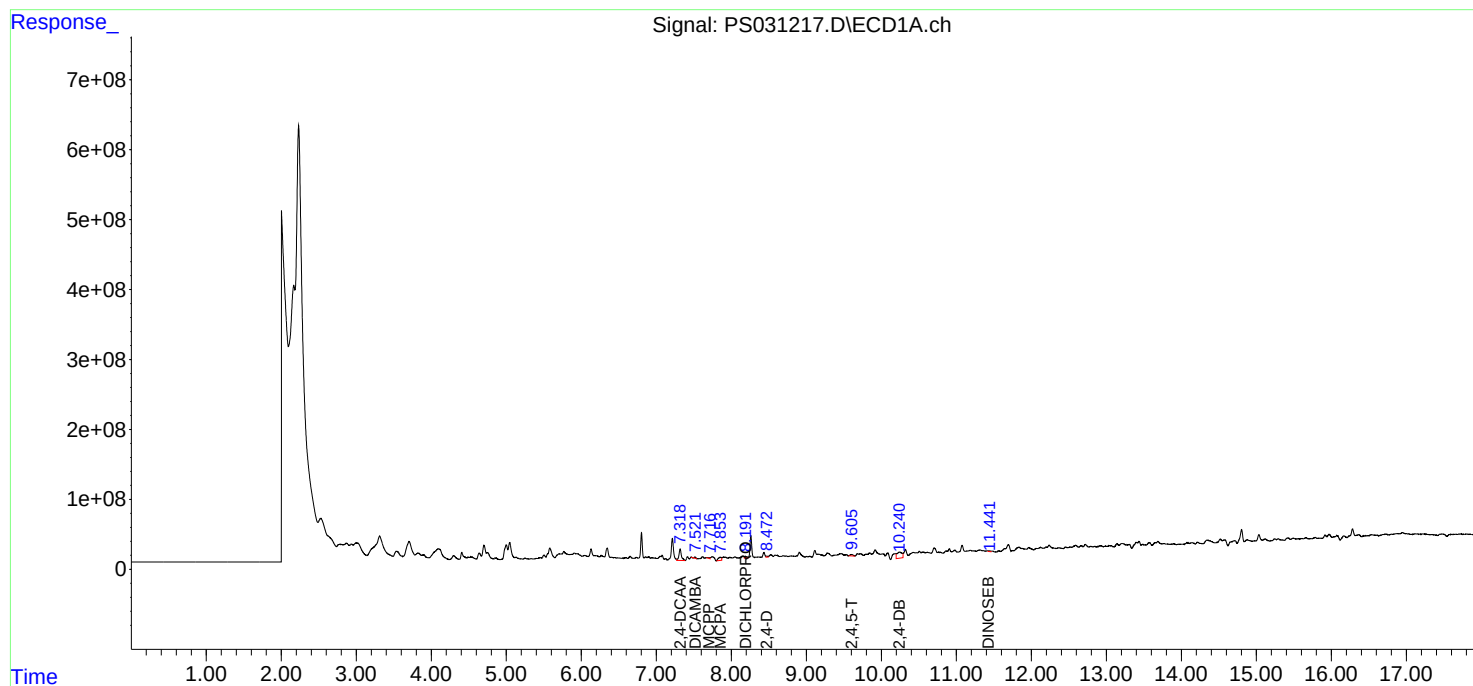
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

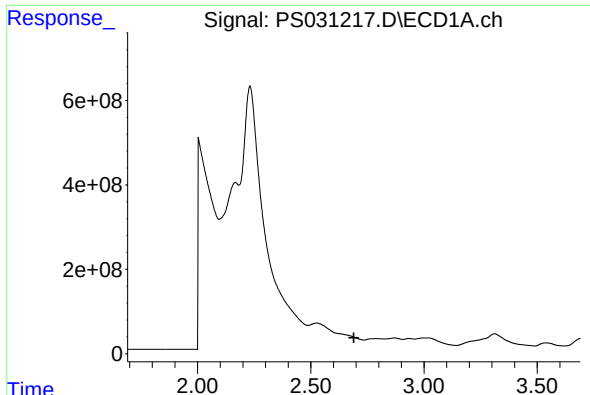
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
Data File : PS031217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2025 01:17
Operator : AR\AJ
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ECD_S
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OU4-TS-44-071725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 03:35:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

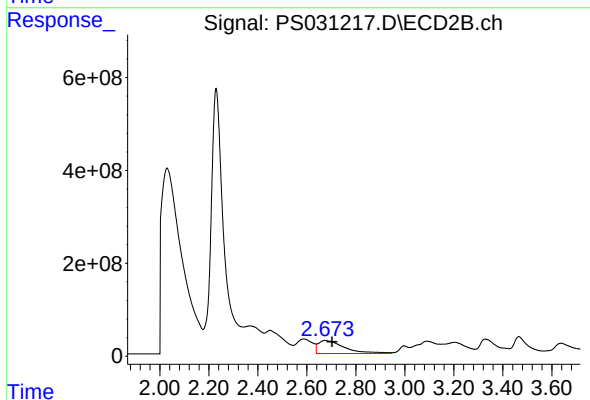




#1 Dalapon

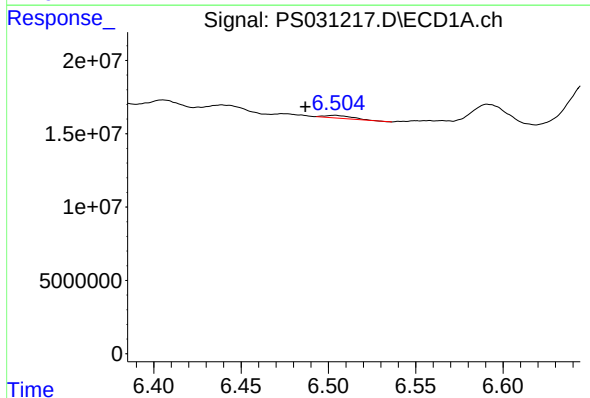
R.T.: 0.000 min
Exp R.T.: 2.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-44-071725



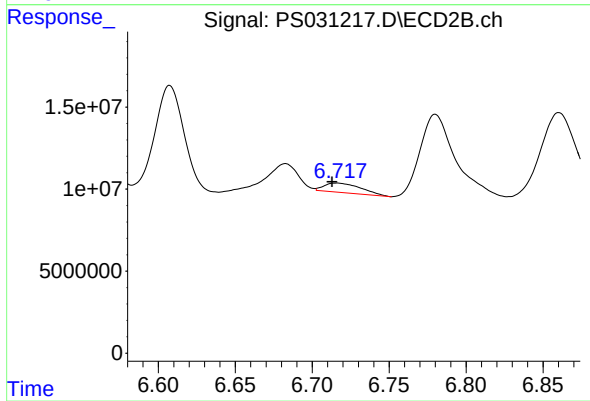
#1 Dalapon

R.T.: 2.674 min
Delta R.T.: -0.030 min
Response: 2065964252
Conc: 728.29 ng/ml



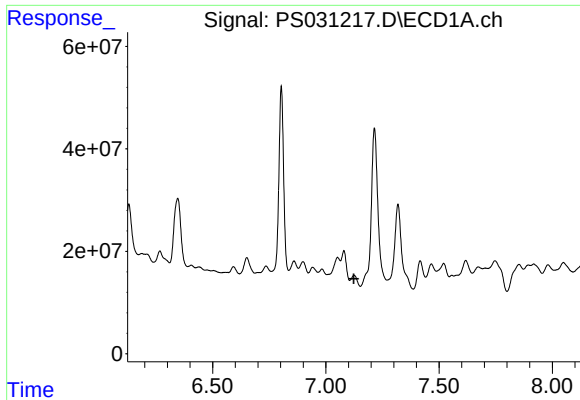
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.503 min
Delta R.T.: 0.016 min
Response: 1931645
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

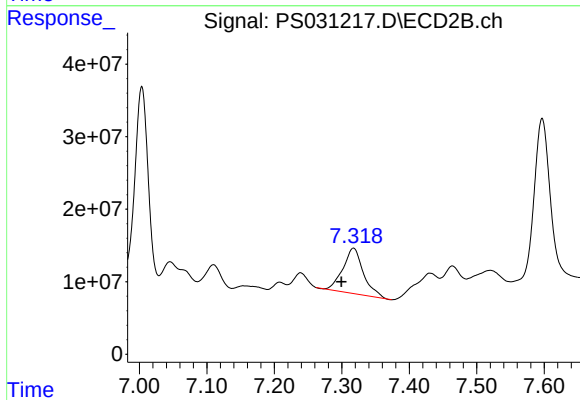
R.T.: 6.716 min
Delta R.T.: 0.003 min
Response: 9412051
Conc: 6.11 ng/ml



#3 4-Nitrophenol

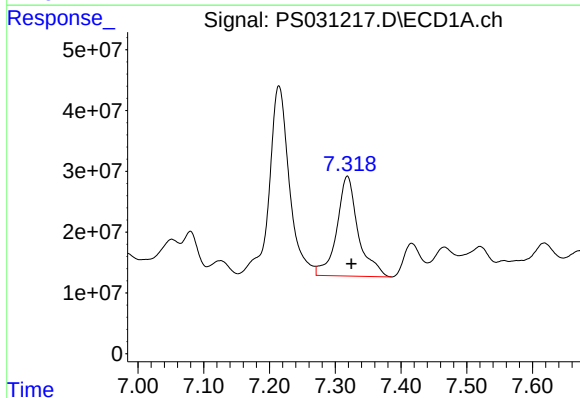
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: -30041706
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-44-071725



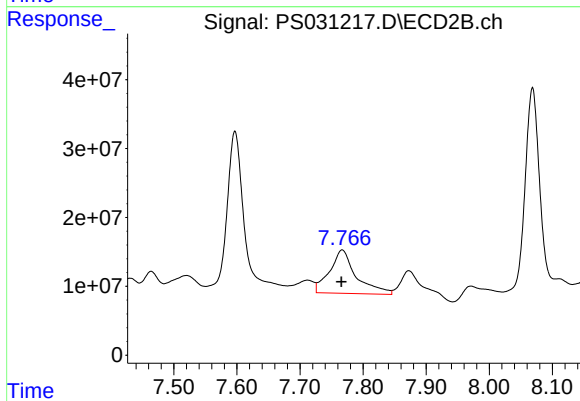
#3 4-Nitrophenol

R.T.: 7.317 min
Delta R.T.: 0.018 min
Response: 132018185
Conc: 72.97 ng/ml



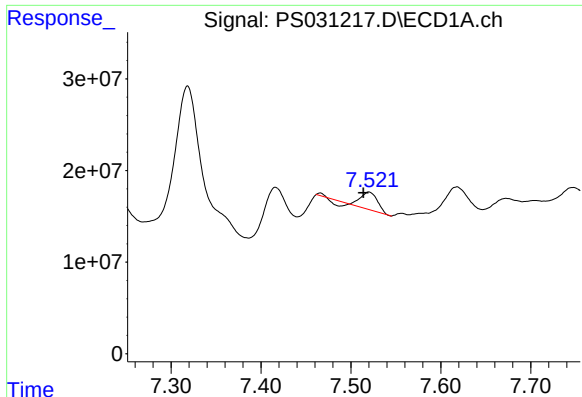
#4 2,4-DCAA

R.T.: 7.318 min
Delta R.T.: -0.006 min
Response: 372808212
Conc: 85.74 ng/ml



#4 2,4-DCAA

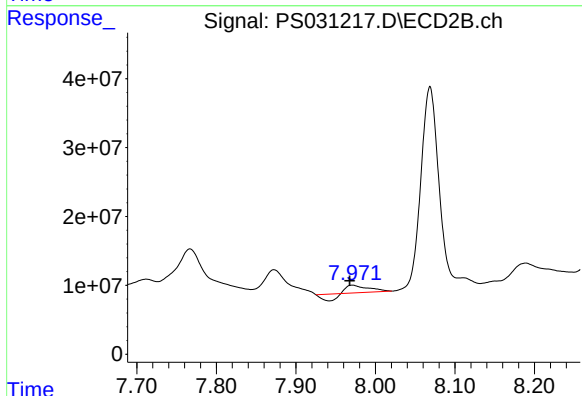
R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 184504646
Conc: 181.78 ng/ml



#5 DICAMBA

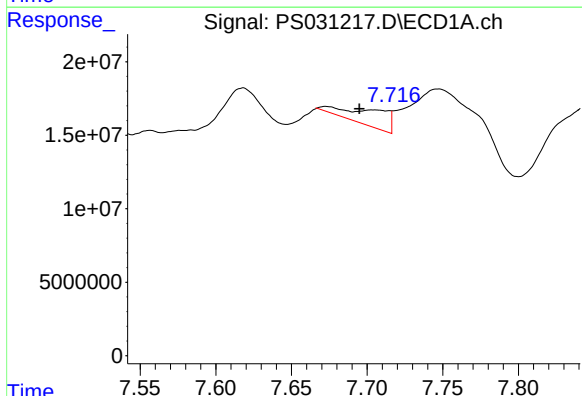
R.T.: 7.520 min
Delta R.T.: 0.006 min
Response: 21207158
Conc: 1.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-44-071725



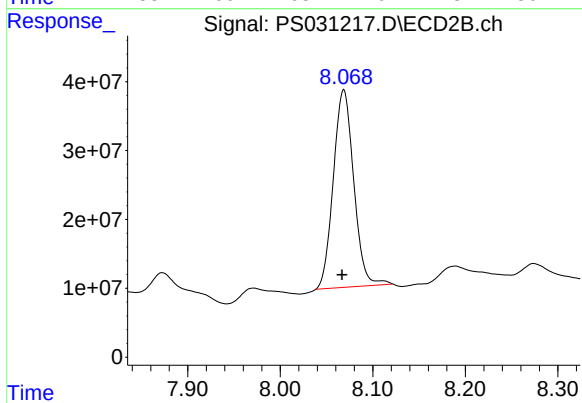
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: 0.003 min
Response: 10950474
Conc: 1.70 ng/ml



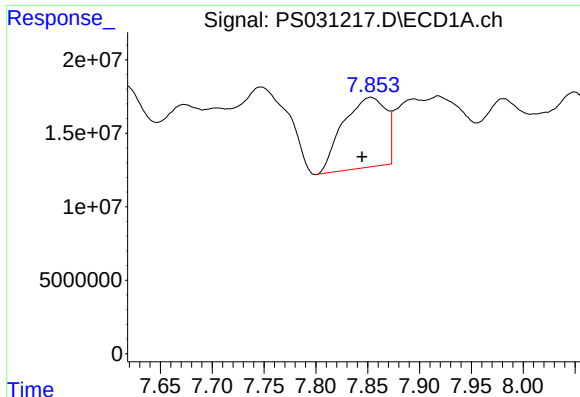
#6 MCP

R.T.: 7.705 min
Delta R.T.: 0.010 min
Response: 22346736
Conc: 2.23 ug/ml



#6 MCP

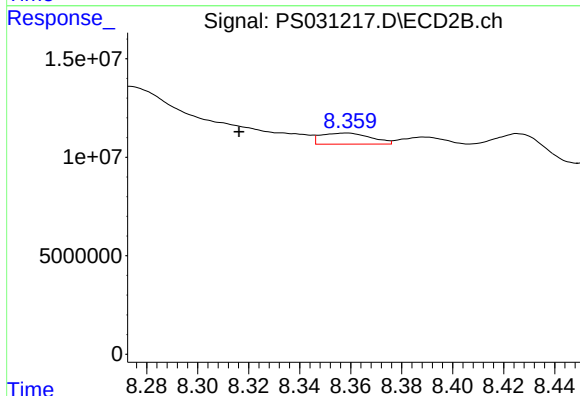
R.T.: 8.069 min
Delta R.T.: 0.002 min
Response: 440939187
Conc: 212.21 ug/ml



#7 MCPA

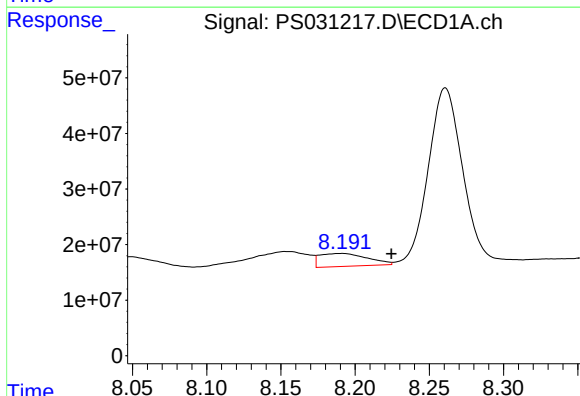
R.T.: 7.853 min
Delta R.T.: 0.008 min
Response: 137396579
Conc: 10.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-44-071725



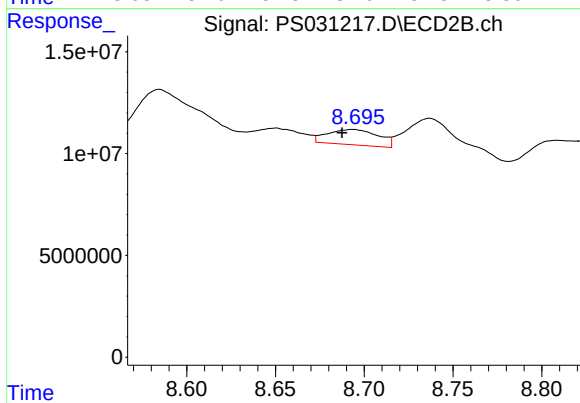
#7 MCPA

R.T.: 8.358 min
Delta R.T.: 0.041 min
Response: 7627573
Conc: 2.42 ug/ml



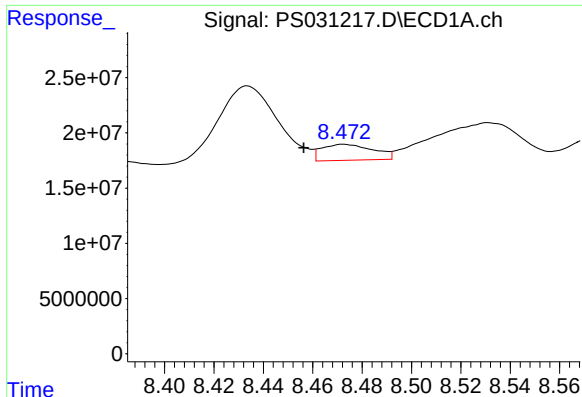
#8 DICHLORPROP

R.T.: 8.190 min
Delta R.T.: -0.034 min
Response: 52195635
Conc: 13.66 ng/ml



#8 DICHLORPROP

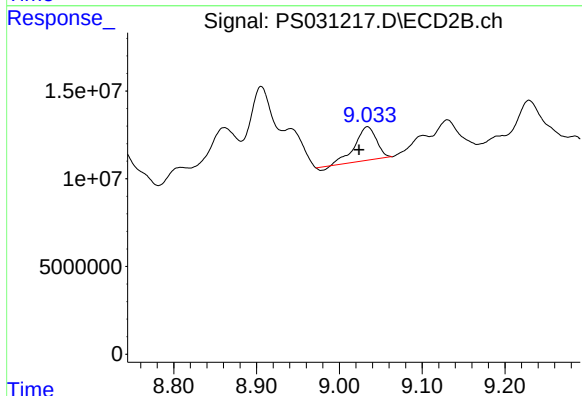
R.T.: 8.693 min
Delta R.T.: 0.006 min
Response: 14962810
Conc: 9.88 ng/ml



#9 2,4-D

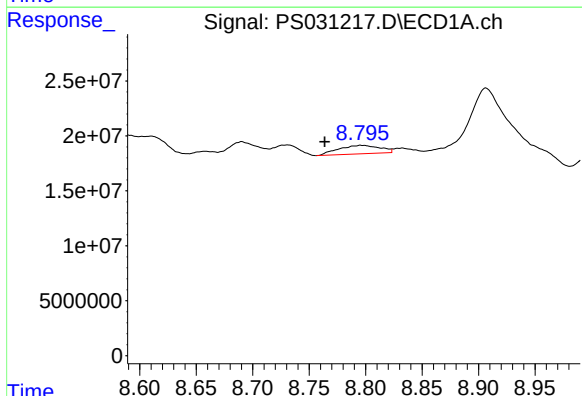
R.T.: 8.473 min
Delta R.T.: 0.016 min
Response: 20830358
Conc: 5.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-44-071725



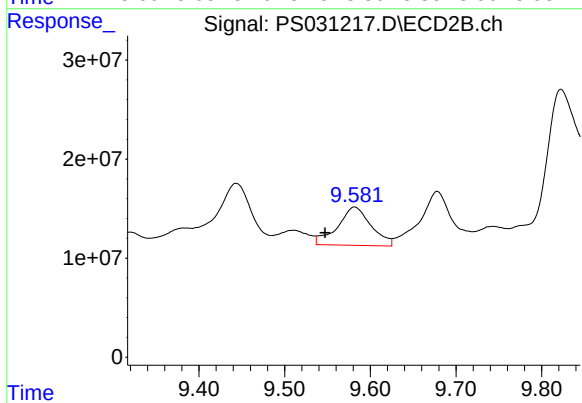
#9 2,4-D

R.T.: 9.034 min
Delta R.T.: 0.010 min
Response: 34075827
Conc: 20.06 ng/ml



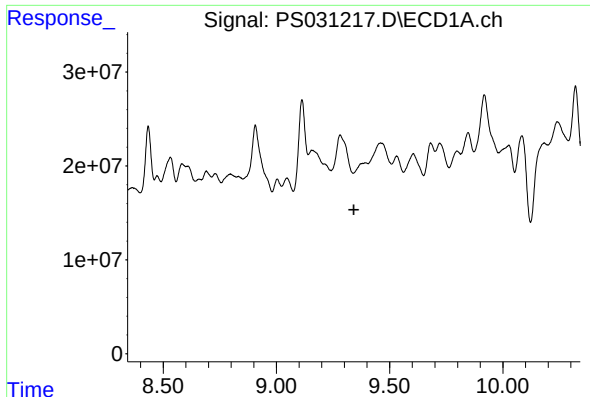
#10 Pentachlorophenol

R.T.: 8.797 min
Delta R.T.: 0.033 min
Response: 19446640
Conc: N.D.



#10 Pentachlorophenol

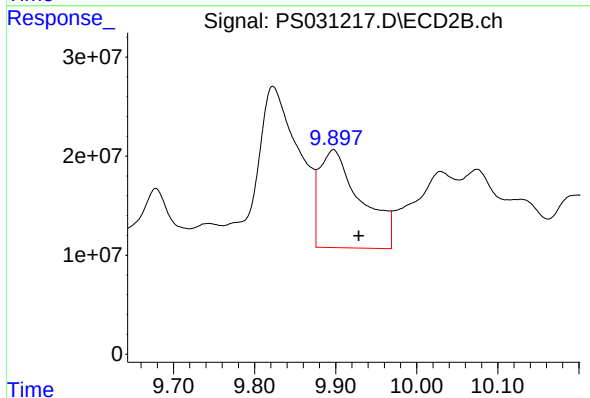
R.T.: 9.582 min
Delta R.T.: 0.035 min
Response: 105380001
Conc: 2.70 ng/ml



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

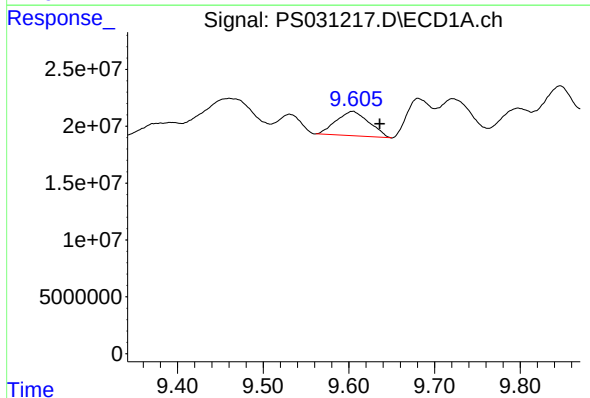
R.T.: 0.000 min
Exp R.T.: 9.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-TS-44-071725



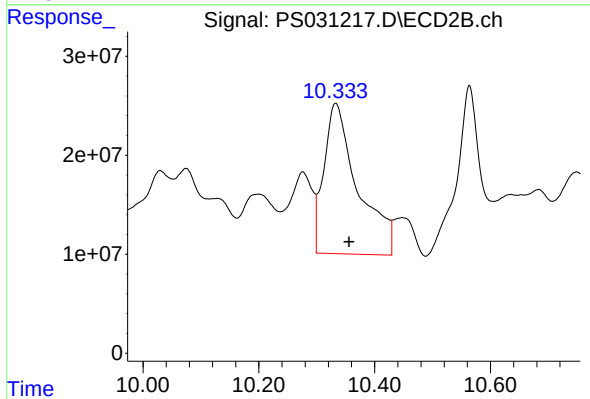
#11 2,4,5-TP (SILVEX)

R.T.: 9.897 min
Delta R.T.: -0.031 min
Response: 352133058
Conc: 23.64 ng/ml



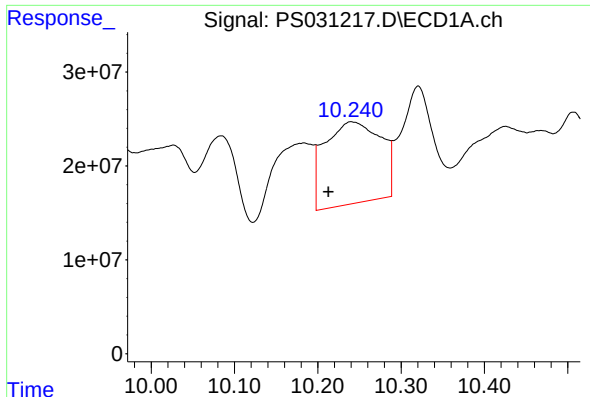
#12 2,4,5-T

R.T.: 9.604 min
Delta R.T.: -0.032 min
Response: 56749532
Conc: 2.91 ng/ml



#12 2,4,5-T

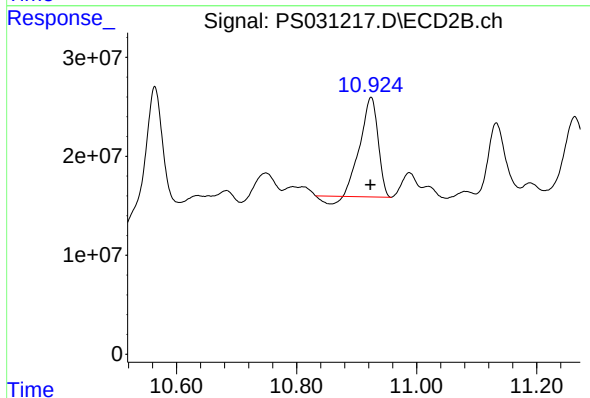
R.T.: 10.333 min
Delta R.T.: -0.023 min
Response: 617835028
Conc: 43.45 ng/ml



#13 2,4-DB

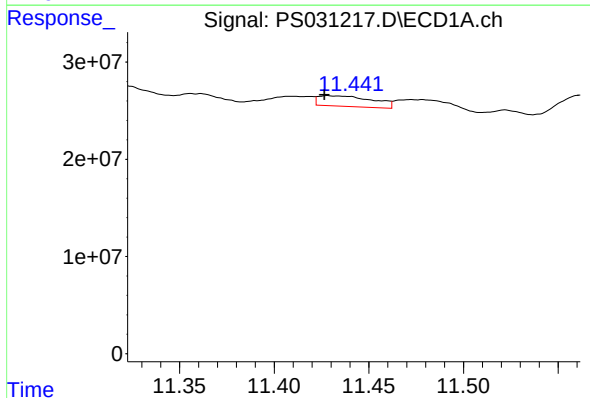
R.T.: 10.241 min
Delta R.T.: 0.028 min
Response: 407996056
Conc: 136.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-44-071725



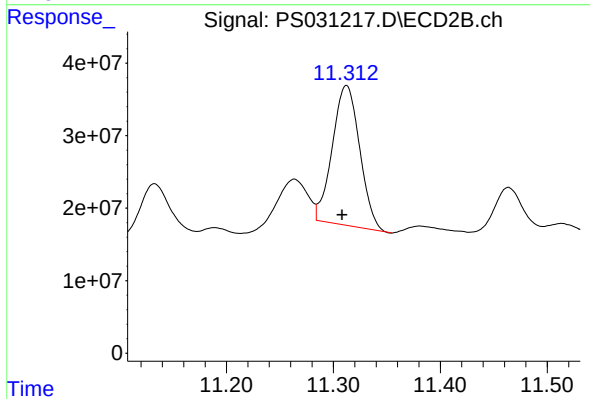
#13 2,4-DB

R.T.: 10.924 min
Delta R.T.: 0.001 min
Response: 197685755
Conc: 168.89 ng/ml



#14 DINOSEB

R.T.: 11.429 min
Delta R.T.: 0.003 min
Response: 21565028
Conc: 1.39 ng/ml



#14 DINOSEB

R.T.: 11.312 min
Delta R.T.: 0.004 min
Response: 343269312
Conc: 30.37 ng/ml