

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
 Data File : PS031208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 21:39
 Operator : AR\AJ
 Sample : Q2649-21
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:26:33 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	7.319	7.766	1404.2E6	432.7E6	322.931	426.289 #
Target Compounds							
1) T	Dalapon	2.658f	2.681	1069.0E6	1174.8E6	170.415	414.131 #
2) T	3,5-DICHL...	6.498	6.684f	3800470	19583985	<MDL	12.718 #
3) T	4-Nitroph...	7.084f	7.323	27449771	71624410	16.648	39.586 #
5) T	DICAMBA	7.525	7.969	1730668	9312903	<MDL	1.443 #
6) T	MCPD	0.000	8.070	0	18497146	N.D.	8.902
7) T	MCPA	7.865	8.276f	142.8E6	96934022	11.412	30.722 #
8) T	DICHLORPROP	8.261f	8.657f	42443998	24574769	11.105	16.222 #
9) T	2,4-D	8.434	0.000	74177565	0	19.861	N.D. #
10) T	Pentachlo...	8.757	9.543	19933335	48718037	<MDL	1.247 #
11) T	2,4,5-TP ...	9.357	9.955f	12690809	51565492	<MDL	3.462 #
12) T	2,4,5-T	9.596f	10.351	56486731	410.4E6	2.893	28.865 #
13) T	2,4-DB	10.194	10.901	267.8E6	1704740	89.556	1.456 #
14) T	DINOSEB	11.431	11.314	45555907	307.3E6	2.926	27.187 #
15) T	Picloram	11.236	12.418	16008805	16926628	<MDL	<MDL #
16) T	DCPA	11.701	12.317f	99924072	-21885132	3.482	N.D. #

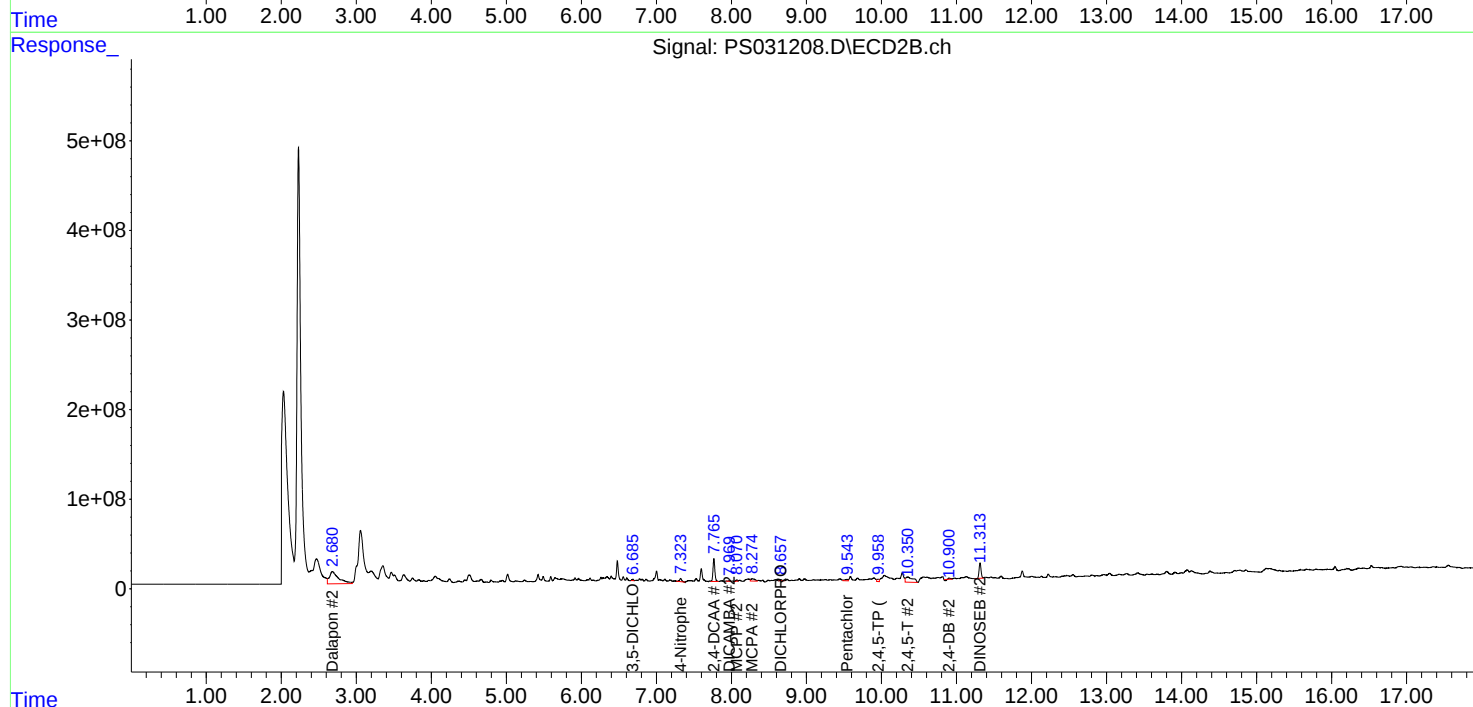
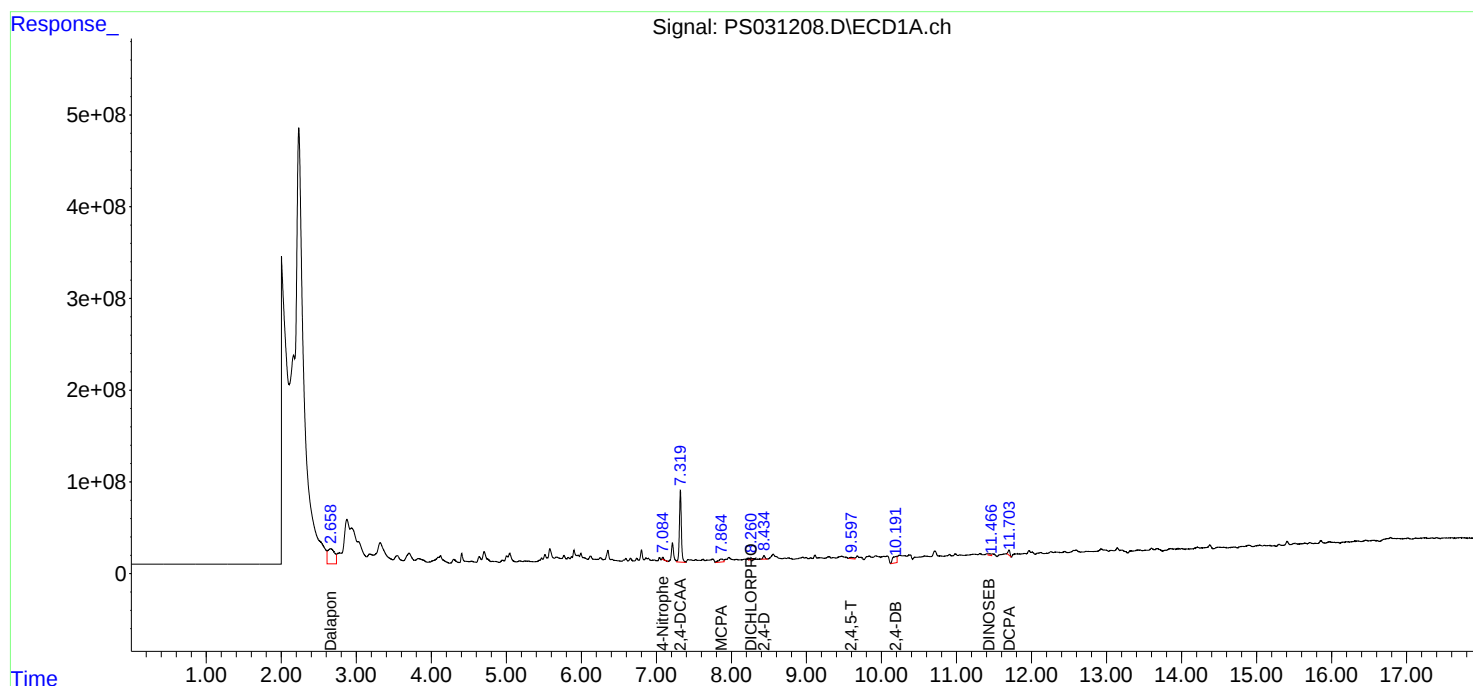
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

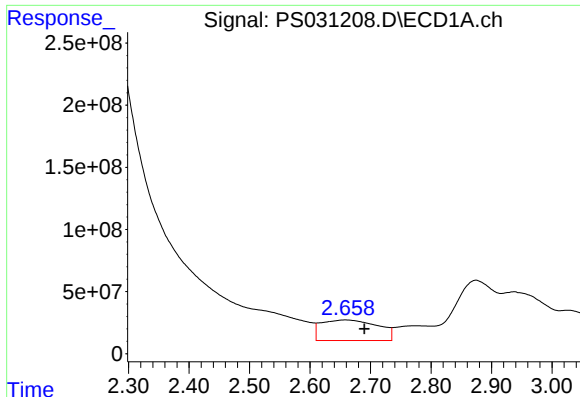
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
Data File : PS031208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 21:39
Operator : AR\AJ
Sample : Q2649-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:26:33 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

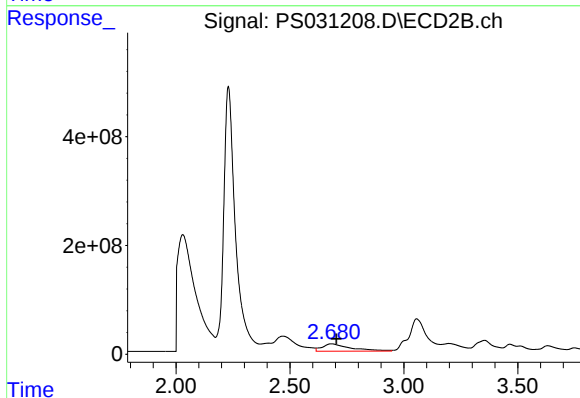




#1 Dalapon

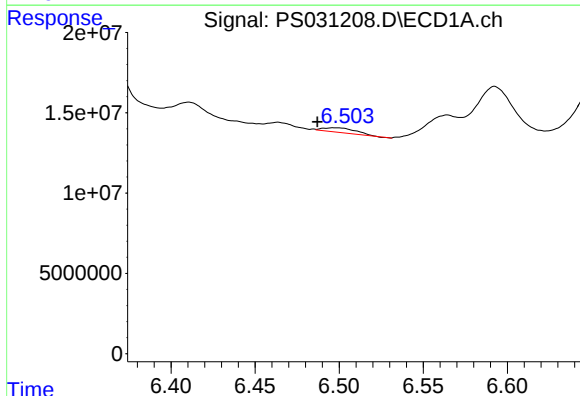
R.T.: 2.658 min
Delta R.T.: -0.032 min
Response: 1068998674
Conc: 170.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-6



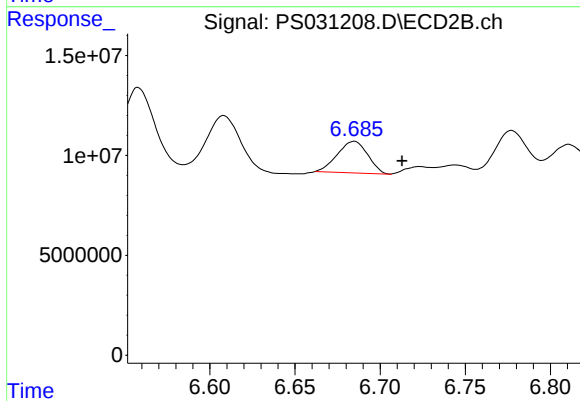
#1 Dalapon

R.T.: 2.681 min
Delta R.T.: -0.022 min
Response: 1174781748
Conc: 414.13 ng/ml



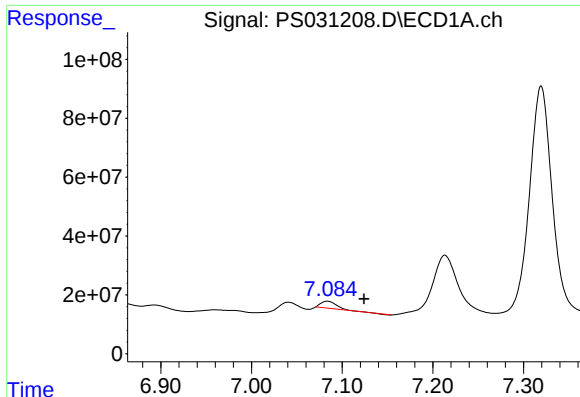
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.498 min
Delta R.T.: 0.011 min
Response: 3800470
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

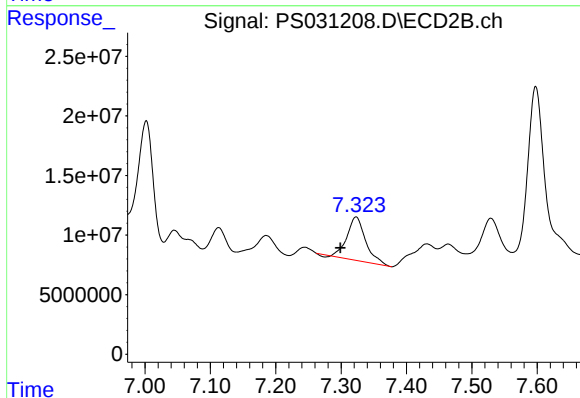
R.T.: 6.684 min
Delta R.T.: -0.028 min
Response: 19583985
Conc: 12.72 ng/ml



#3 4-Nitrophenol

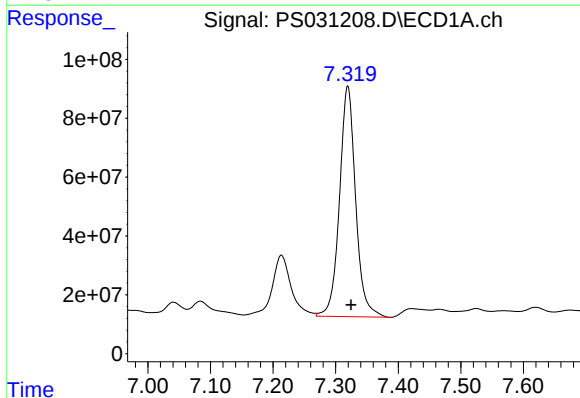
R.T.: 7.084 min
Delta R.T.: -0.040 min
Response: 27449771
Conc: 16.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-6



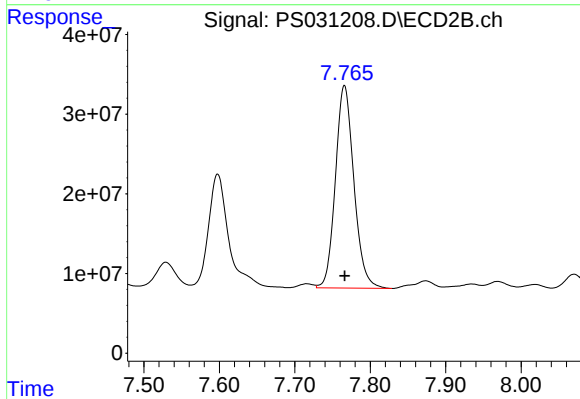
#3 4-Nitrophenol

R.T.: 7.323 min
Delta R.T.: 0.024 min
Response: 71624410
Conc: 39.59 ng/ml



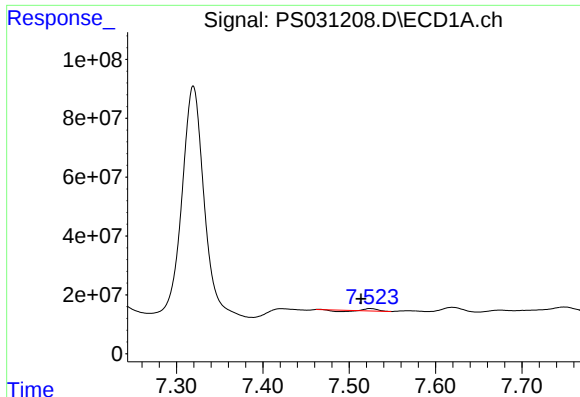
#4 2,4-DCAA

R.T.: 7.319 min
Delta R.T.: -0.005 min
Response: 1404187065
Conc: 322.93 ng/ml



#4 2,4-DCAA

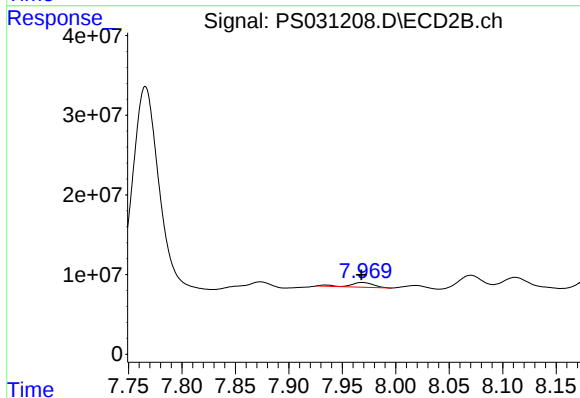
R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 432669748
Conc: 426.29 ng/ml



#5 DICAMBA

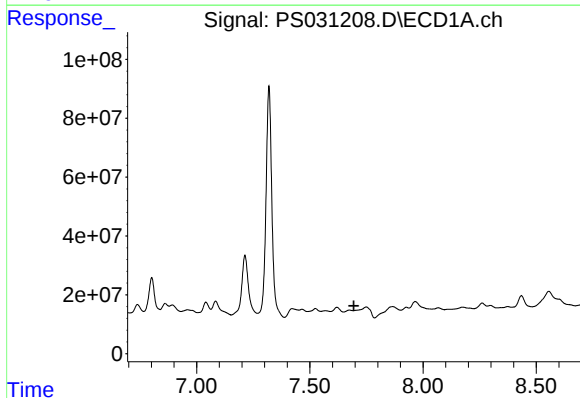
R.T.: 7.525 min
Delta R.T.: 0.011 min
Response: 1730668
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-6



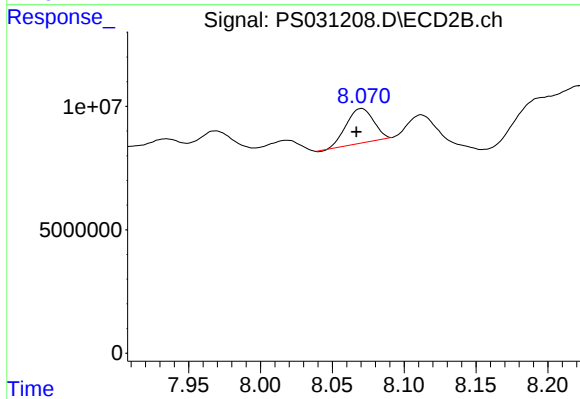
#5 DICAMBA

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 9312903
Conc: 1.44 ng/ml



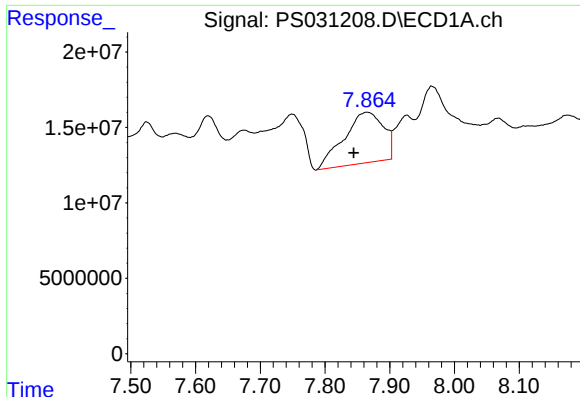
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.



#6 MCP

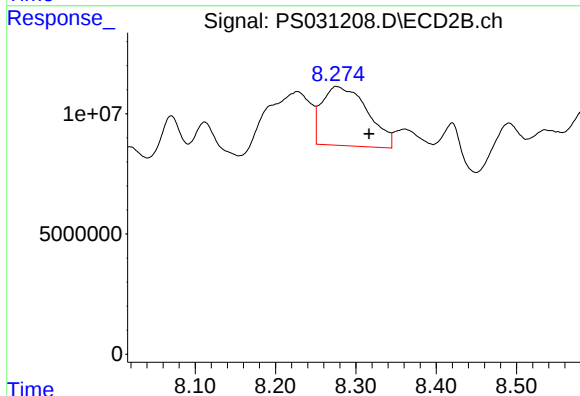
R.T.: 8.070 min
Delta R.T.: 0.003 min
Response: 18497146
Conc: 8.90 ug/ml



#7 MCPA

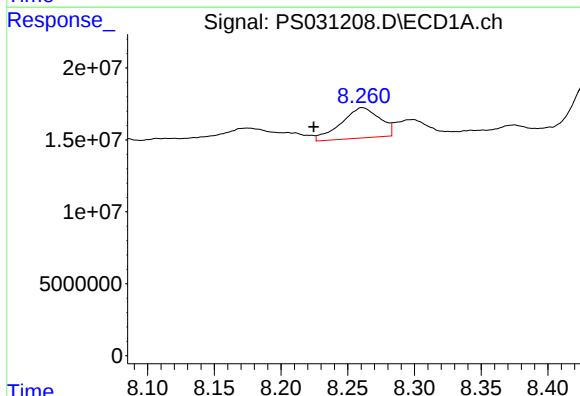
R.T.: 7.865 min
Delta R.T.: 0.020 min
Response: 142817371
Conc: 11.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-6



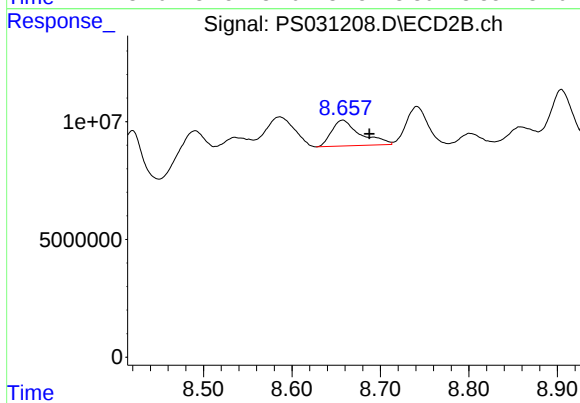
#7 MCPA

R.T.: 8.276 min
Delta R.T.: -0.040 min
Response: 96934022
Conc: 30.72 ug/ml



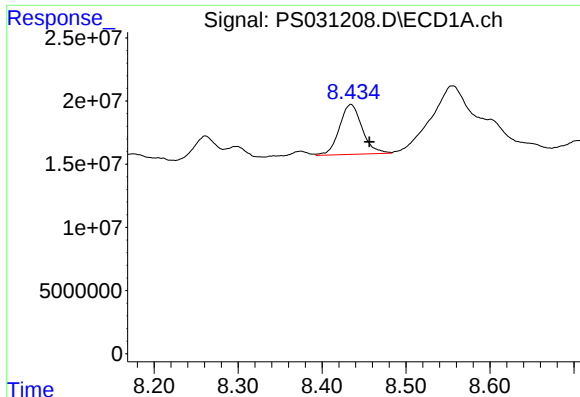
#8 DICHLORPROP

R.T.: 8.261 min
Delta R.T.: 0.037 min
Response: 42443998
Conc: 11.11 ng/ml



#8 DICHLORPROP

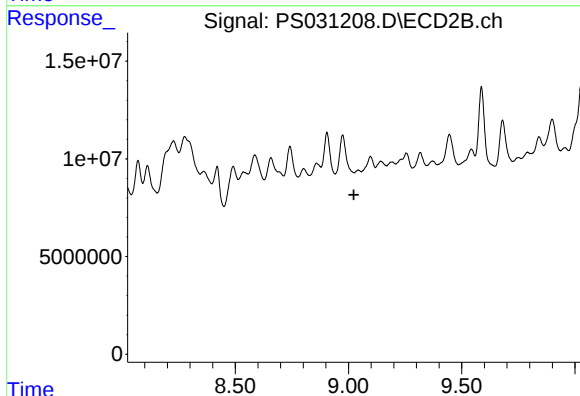
R.T.: 8.657 min
Delta R.T.: -0.030 min
Response: 24574769
Conc: 16.22 ng/ml



#9 2,4-D

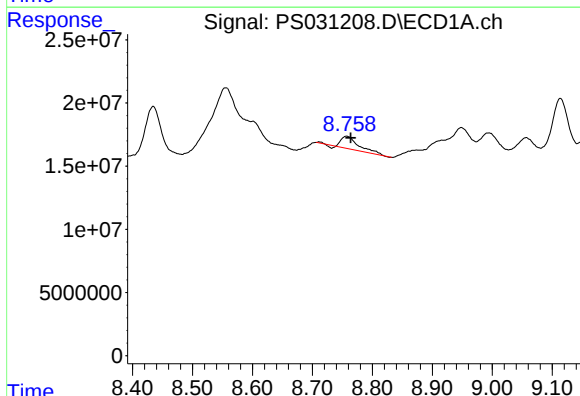
R.T.: 8.434 min
Delta R.T.: -0.022 min
Response: 74177565
Conc: 19.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-6



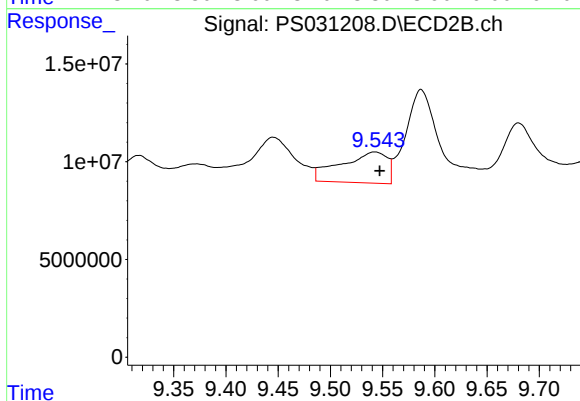
#9 2,4-D

R.T.: 0.000 min
Exp R.T.: 9.024 min
Response: 0
Conc: N.D.



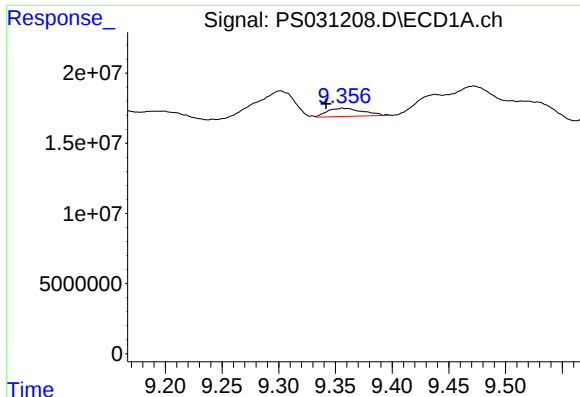
#10 Pentachlorophenol

R.T.: 8.757 min
Delta R.T.: -0.007 min
Response: 19933335
Conc: N.D.



#10 Pentachlorophenol

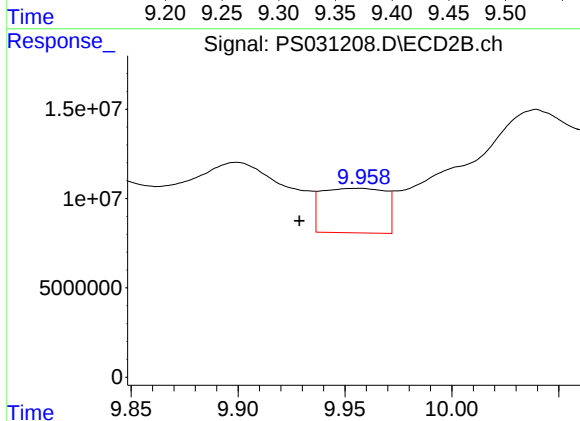
R.T.: 9.543 min
Delta R.T.: -0.005 min
Response: 48718037
Conc: 1.25 ng/ml



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

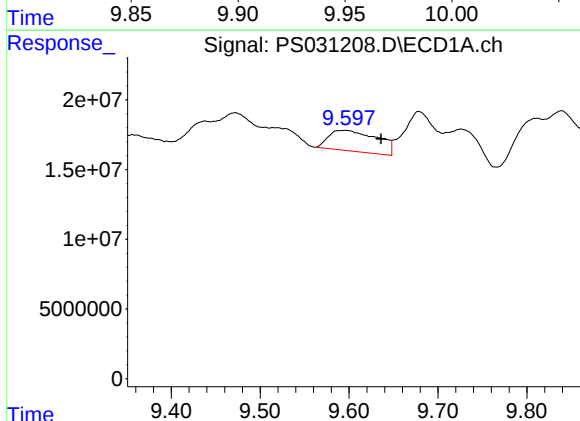
R.T.: 9.357 min
Delta R.T.: 0.015 min
Response: 12690809
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-6



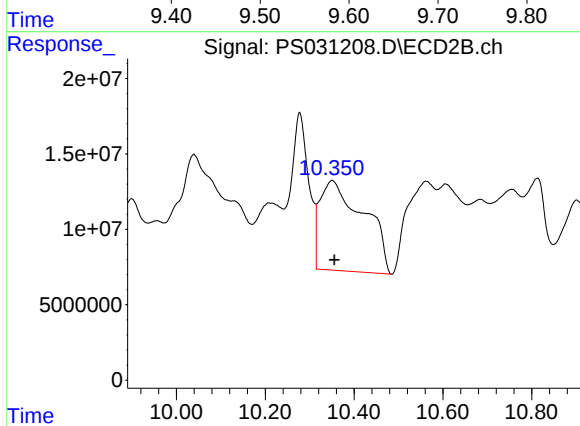
#11 2,4,5-TP (SILVEX)

R.T.: 9.955 min
Delta R.T.: 0.027 min
Response: 51565492
Conc: 3.46 ng/ml



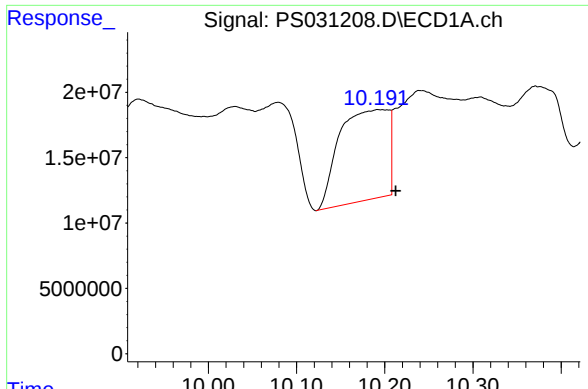
#12 2,4,5-T

R.T.: 9.596 min
Delta R.T.: -0.040 min
Response: 56486731
Conc: 2.89 ng/ml



#12 2,4,5-T

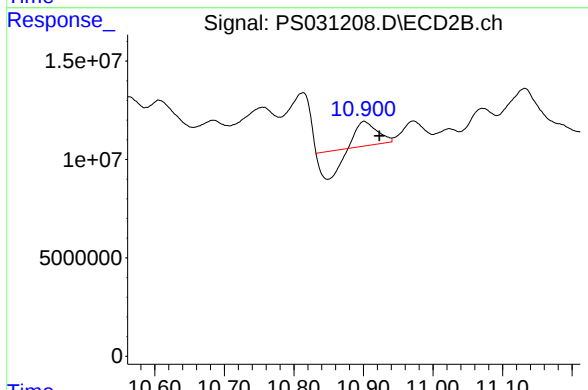
R.T.: 10.351 min
Delta R.T.: -0.005 min
Response: 410438117
Conc: 28.86 ng/ml



#13 2,4-DB

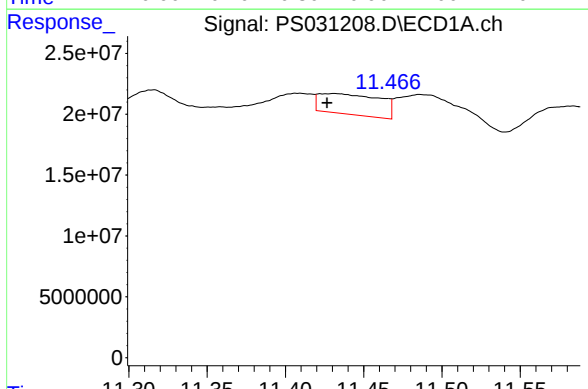
R.T.: 10.194 min
Delta R.T.: -0.019 min
Response: 267761730
Conc: 89.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-6



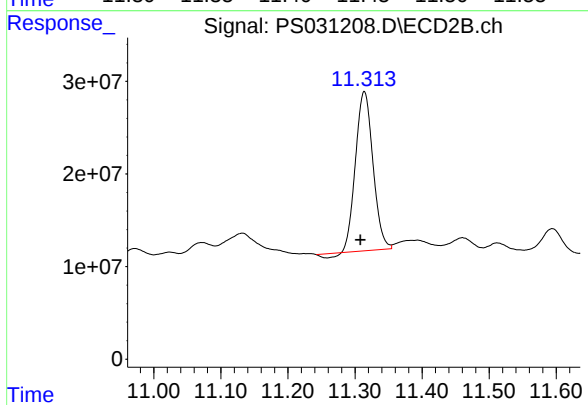
#13 2,4-DB

R.T.: 10.901 min
Delta R.T.: -0.022 min
Response: 1704740
Conc: 1.46 ng/ml



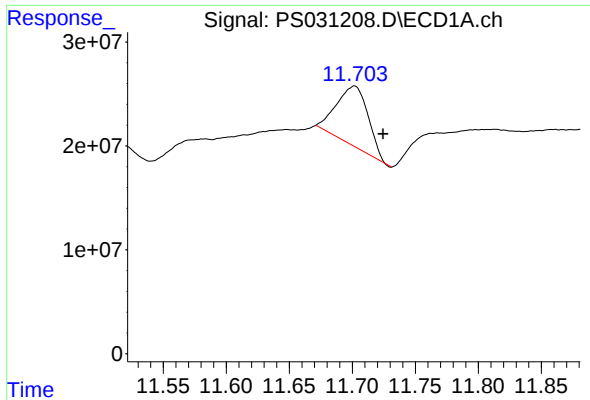
#14 DINOSEB

R.T.: 11.431 min
Delta R.T.: 0.004 min
Response: 45555907
Conc: 2.93 ng/ml



#14 DINOSEB

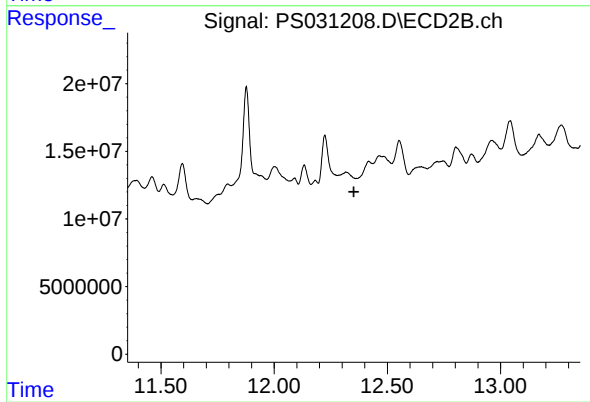
R.T.: 11.314 min
Delta R.T.: 0.006 min
Response: 307271086
Conc: 27.19 ng/ml



#16 DCPA

R.T.: 11.701 min
Delta R.T.: -0.023 min
Response: 99924072
Conc: 3.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-6



#16 DCPA

R.T.: 12.317 min
Delta R.T.: -0.035 min
Response: -21885132
Conc: N.D.