

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071025\
 Data File : PS031000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2025 21:25
 Operator : AR\AJ
 Sample : Q2514-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-81

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 23:02:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.332	7.772	323.0E6	189.0E6	87.894	176.269 #
Target Compounds							
1) T	Dalapon	0.000	2.682f	0	1403.3E6	N.D.	511.840
2) T	3,5-DICHL...	6.481f	6.722	765731	2822658	<MDL	1.750 #
3) T	4-Nitroph...	0.000	7.327f	0	29233270	N.D.	16.863
5) T	DICAMBA	7.530	7.973	18473416	26830518	1.214	4.094 #
6) T	MCPD	7.728	8.071	8002431	7431422	<MDL	3.543 #
7) T	MCPA	7.869	8.303	97080539	98389922	8.276	31.277 #
8) T	DICHLORPROP	8.275	8.706	37169970	12395641	9.923	7.883
9) T	2,4-D	8.452f	8.981f	33939372	14225239	9.853	8.371
10) T	Pentachlo...	8.782	9.518f	8949368	41079887	<MDL	1.078 #
11) T	2,4,5-TP ...	9.368	9.913	47235020	220.0E6	2.358	15.251 #
12) T	2,4,5-T	9.697f	10.358	222.7E6	260.0E6	13.532	19.028 #
13) T	2,4-DB	10.265	10.888f	69646033	116.7E6	30.367	98.631 #
14) T	DINOSEB	11.446	11.321	120495	896.2E6	<MDL	83.123 #
15) T	Picloram	11.277	0.000	13423461	0	<MDL	N.D. #
16) T	DCPA	11.726f	12.322f	60030115	-17078607	2.343	N.D. #

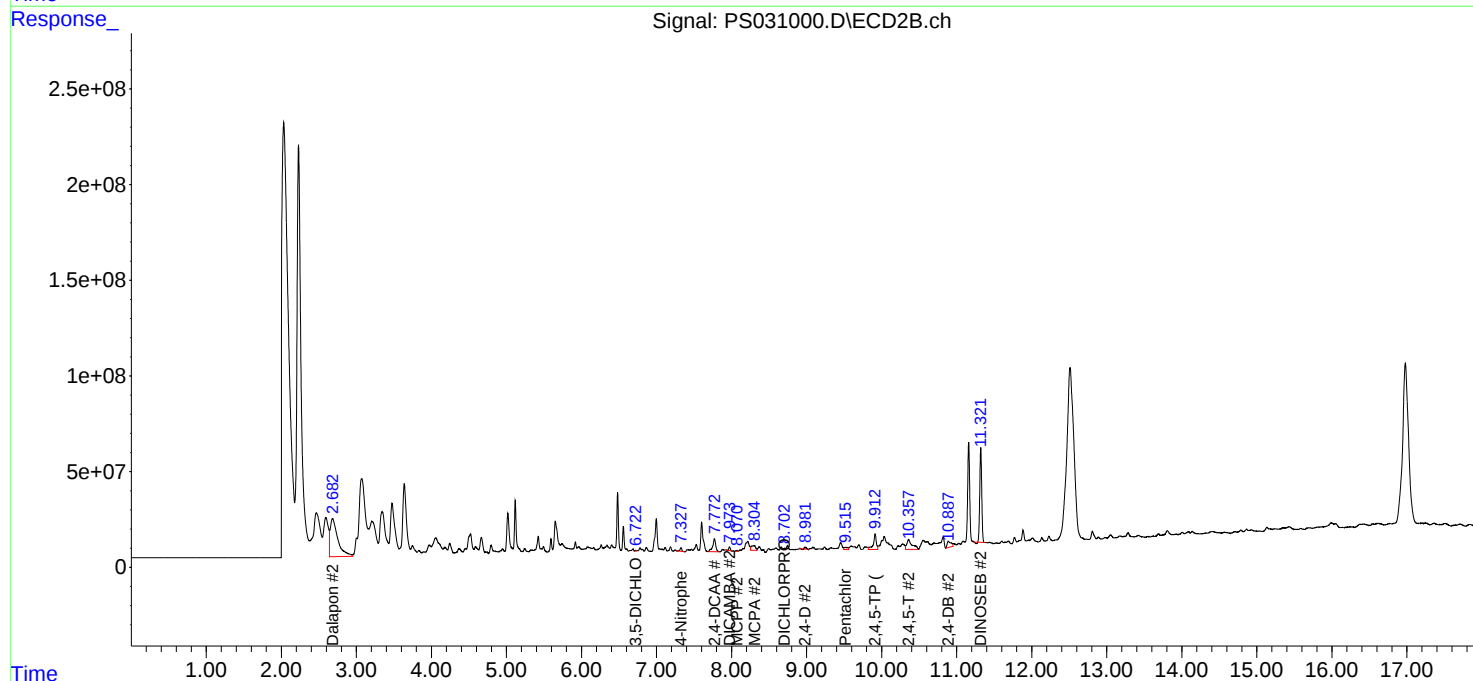
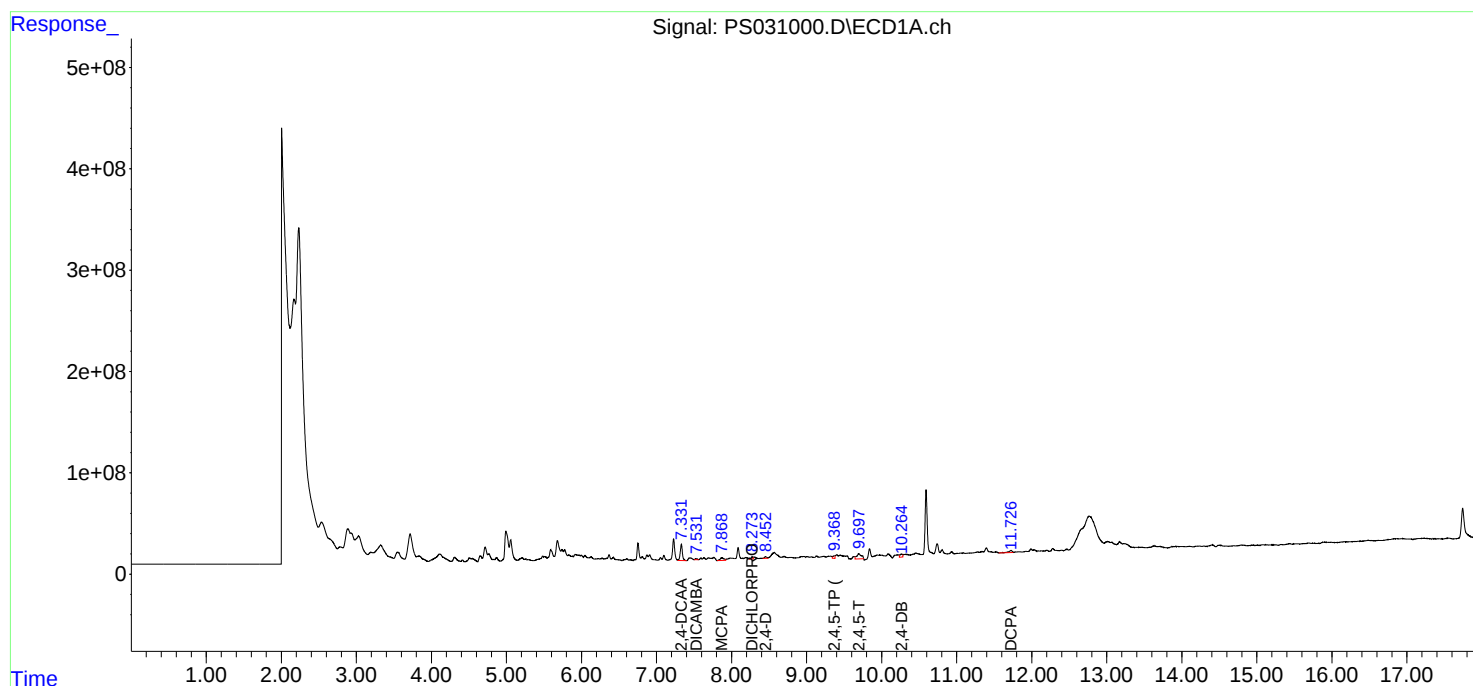
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

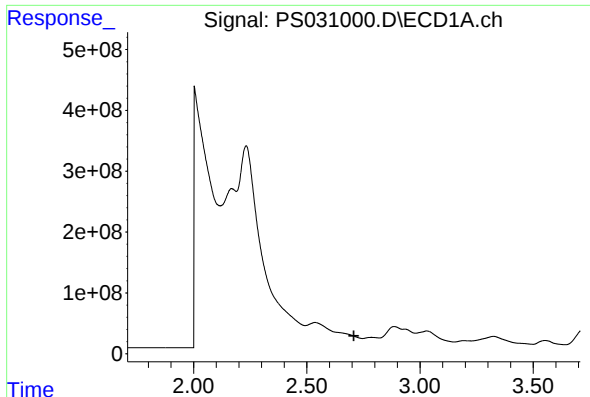
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071025\
Data File : PS031000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2025 21:25
Operator : AR\AJ
Sample : Q2514-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-81

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 23:02:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 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

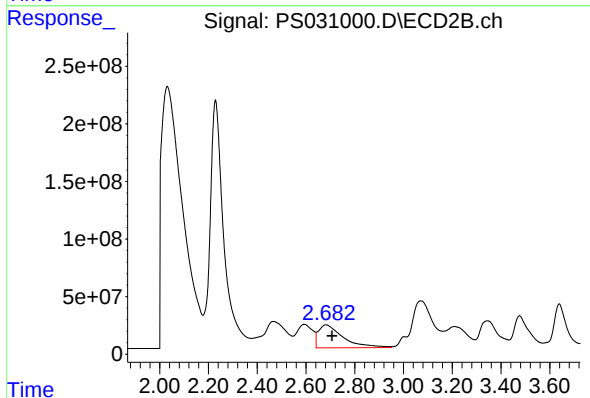




#1 Dalapon

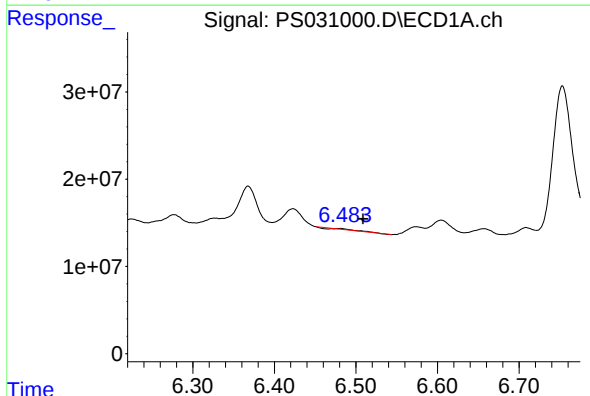
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-81



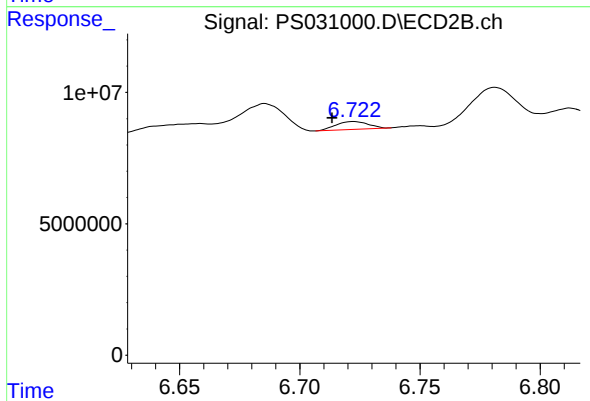
#1 Dalapon

R.T.: 2.682 min
Delta R.T.: -0.025 min
Response: 1403332738
Conc: 511.84 ng/ml



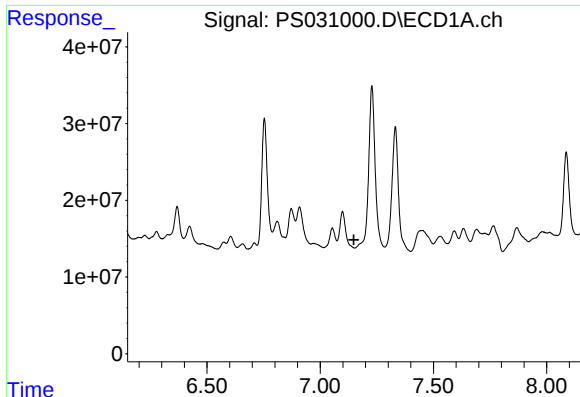
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.481 min
Delta R.T.: -0.027 min
Response: 765731
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

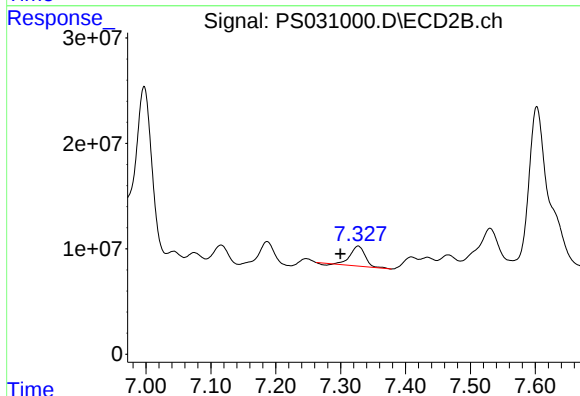
R.T.: 6.722 min
Delta R.T.: 0.009 min
Response: 2822658
Conc: 1.75 ng/ml



#3 4-Nitrophenol

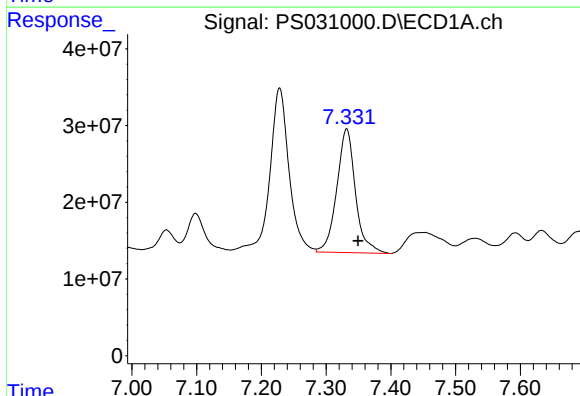
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-81



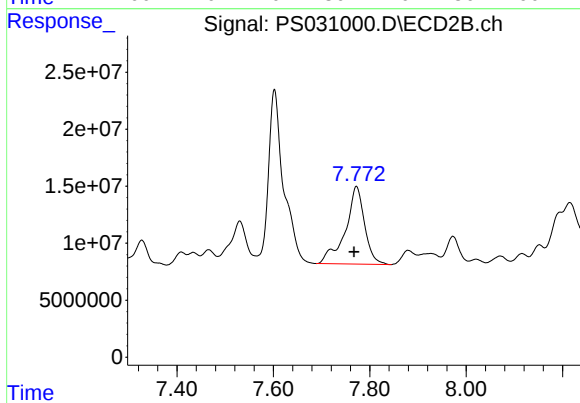
#3 4-Nitrophenol

R.T.: 7.327 min
Delta R.T.: 0.027 min
Response: 29233270
Conc: 16.86 ng/ml



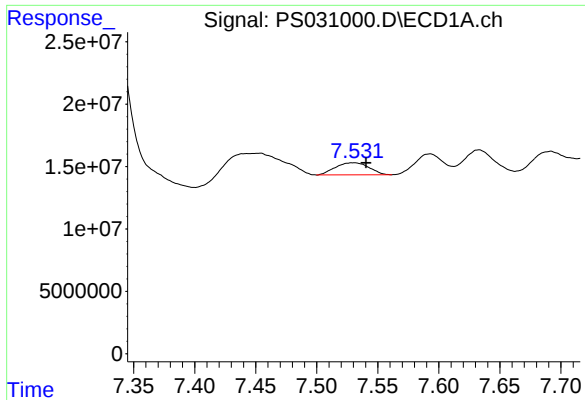
#4 2,4-DCAA

R.T.: 7.332 min
Delta R.T.: -0.018 min
Response: 322957560
Conc: 87.89 ng/ml



#4 2,4-DCAA

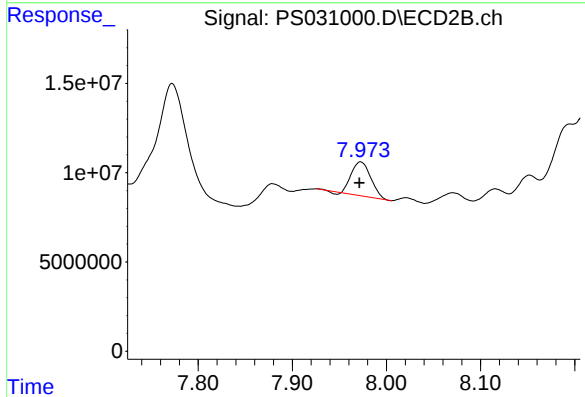
R.T.: 7.772 min
Delta R.T.: 0.005 min
Response: 188954193
Conc: 176.27 ng/ml



#5 DICAMBA

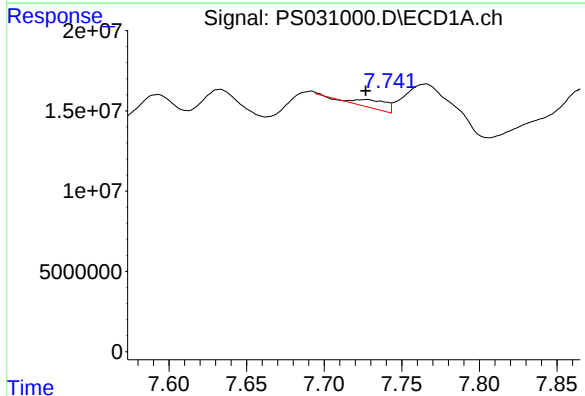
R.T.: 7.530 min
Delta R.T.: -0.010 min
Response: 18473416
Conc: 1.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-81



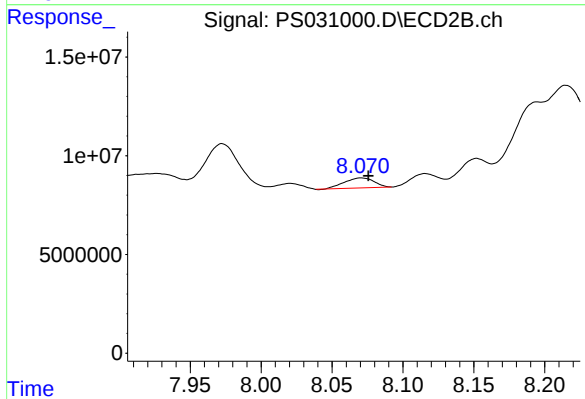
#5 DICAMBA

R.T.: 7.973 min
Delta R.T.: 0.001 min
Response: 26830518
Conc: 4.09 ng/ml



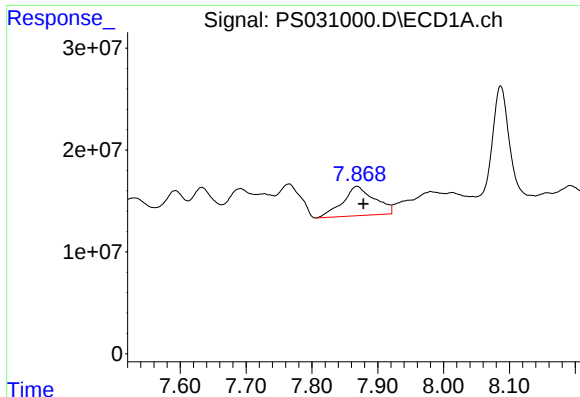
#6 MCP

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 8002431
Conc: N.D.



#6 MCP

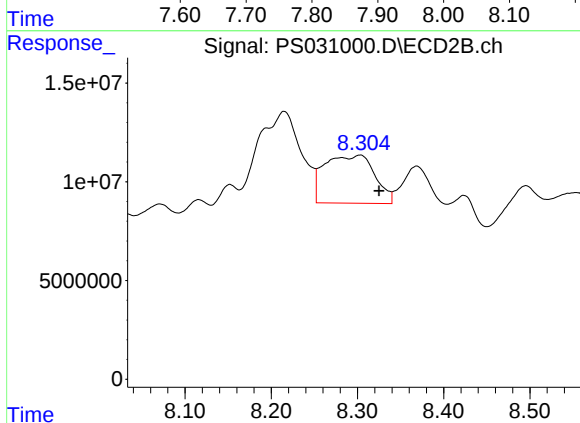
R.T.: 8.071 min
Delta R.T.: -0.005 min
Response: 7431422
Conc: 3.54 ug/ml



#7 MCPA

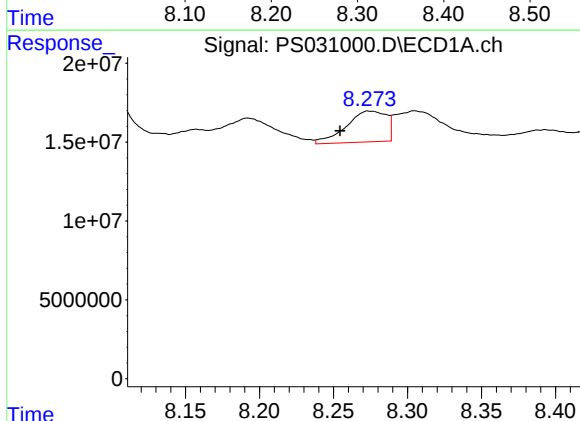
R.T.: 7.869 min
Delta R.T.: -0.010 min
Response: 97080539
Conc: 8.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-81



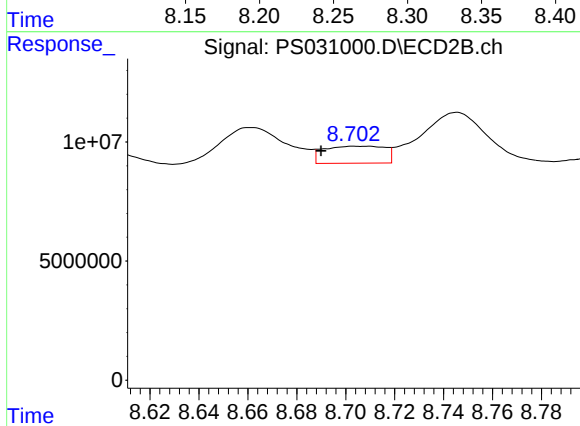
#7 MCPA

R.T.: 8.303 min
Delta R.T.: -0.022 min
Response: 98389922
Conc: 31.28 ug/ml



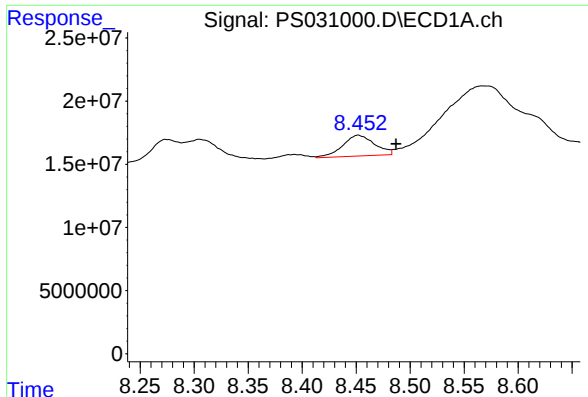
#8 DICHLORPROP

R.T.: 8.275 min
Delta R.T.: 0.021 min
Response: 37169970
Conc: 9.92 ng/ml



#8 DICHLORPROP

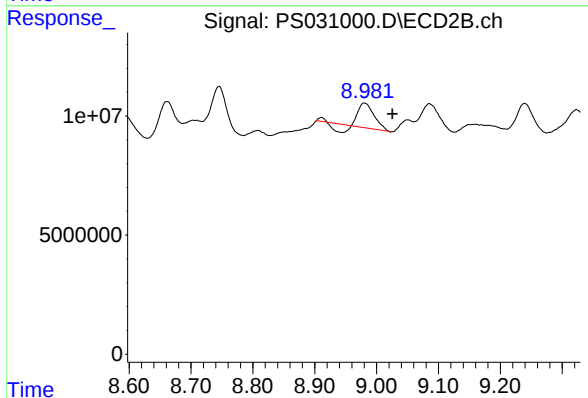
R.T.: 8.706 min
Delta R.T.: 0.016 min
Response: 12395641
Conc: 7.88 ng/ml



#9 2,4-D

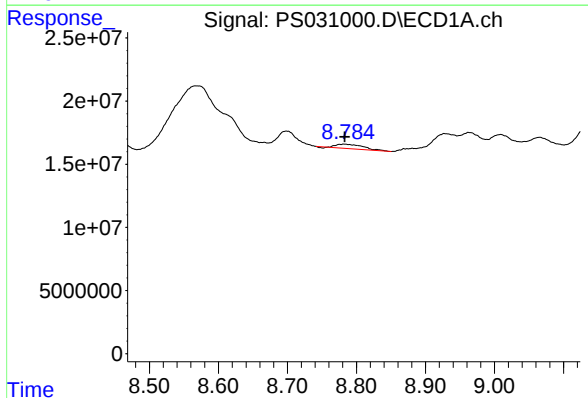
R.T.: 8.452 min
Delta R.T.: -0.035 min
Response: 33939372
Conc: 9.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-81



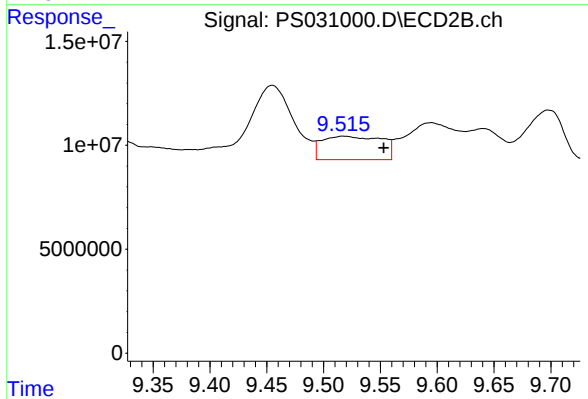
#9 2,4-D

R.T.: 8.981 min
Delta R.T.: -0.045 min
Response: 14225239
Conc: 8.37 ng/ml



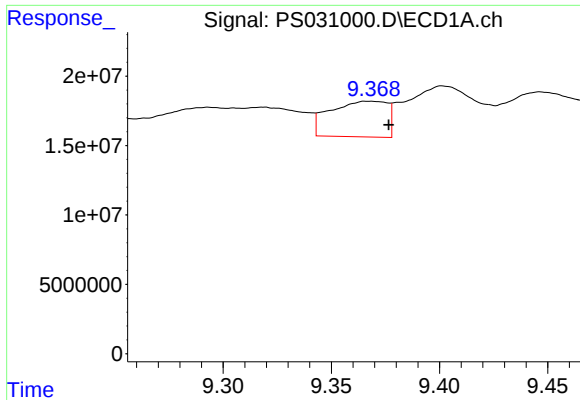
#10 Pentachlorophenol

R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 8949368
Conc: N.D.



#10 Pentachlorophenol

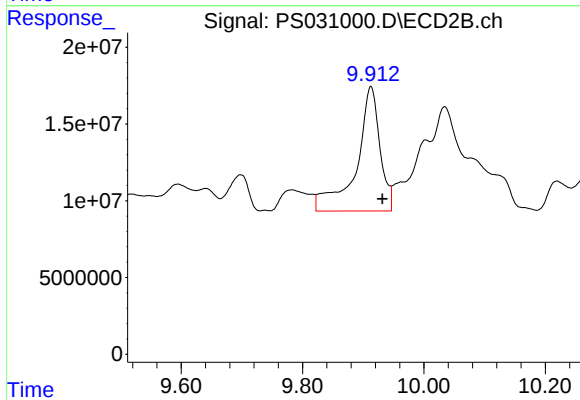
R.T.: 9.518 min
Delta R.T.: -0.035 min
Response: 41079887
Conc: 1.08 ng/ml



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

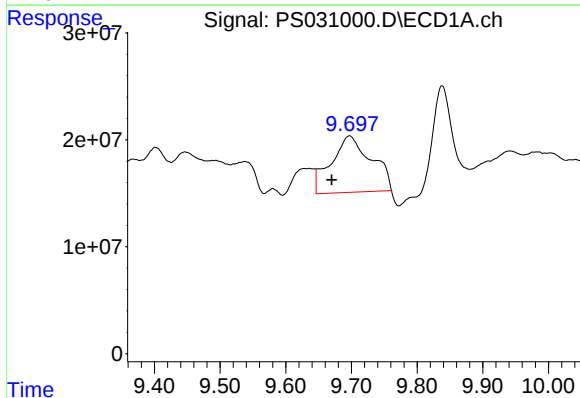
R.T.: 9.368 min
Delta R.T.: -0.008 min
Response: 47235020
Conc: 2.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-81



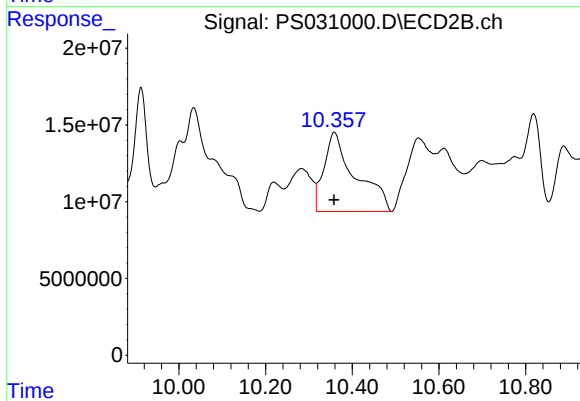
#11 2,4,5-TP (SILVEX)

R.T.: 9.913 min
Delta R.T.: -0.019 min
Response: 220049922
Conc: 15.25 ng/ml



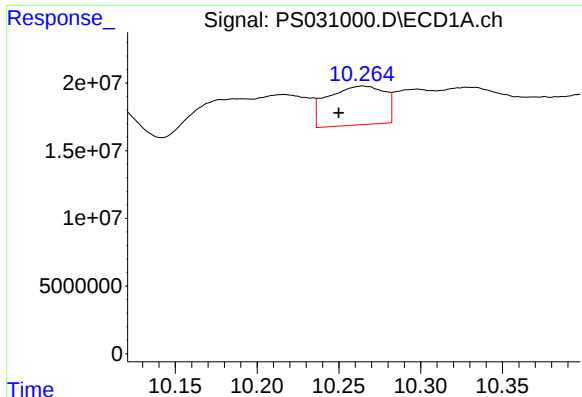
#12 2,4,5-T

R.T.: 9.697 min
Delta R.T.: 0.027 min
Response: 222651600
Conc: 13.53 ng/ml



#12 2,4,5-T

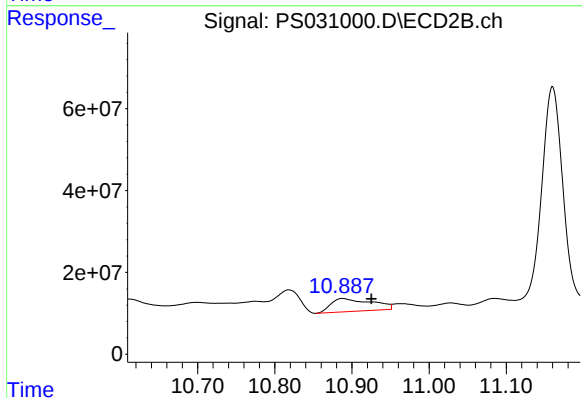
R.T.: 10.358 min
Delta R.T.: 0.000 min
Response: 260015828
Conc: 19.03 ng/ml



#13 2,4-DB

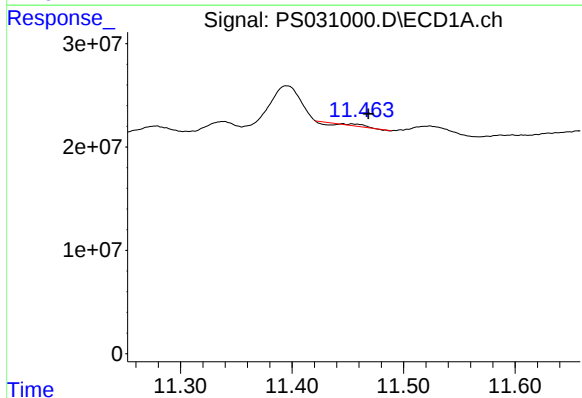
R.T.: 10.265 min
Delta R.T.: 0.015 min
Response: 69646033
Conc: 30.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-81



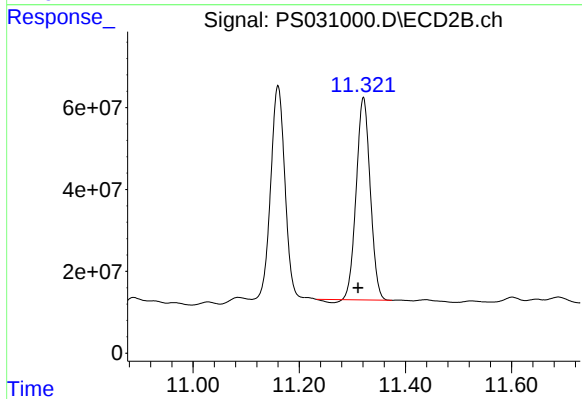
#13 2,4-DB

R.T.: 10.888 min
Delta R.T.: -0.037 min
Response: 116671096
Conc: 98.63 ng/ml



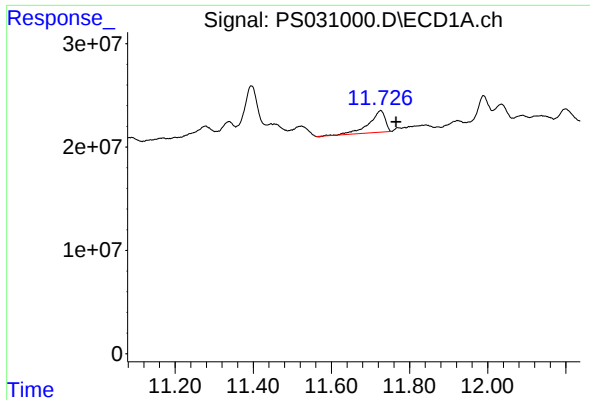
#14 DINOSEB

R.T.: 11.446 min
Delta R.T.: -0.023 min
Response: 120495
Conc: N.D.



#14 DINOSEB

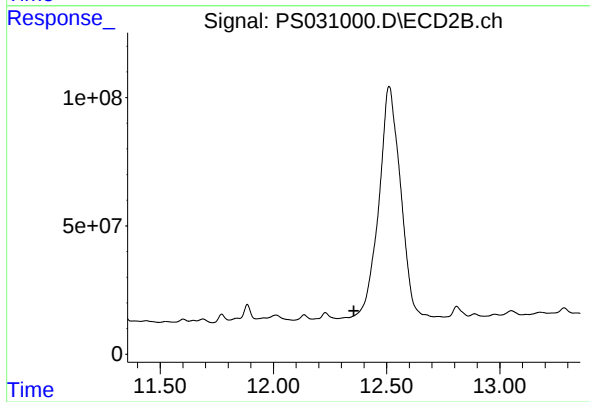
R.T.: 11.321 min
Delta R.T.: 0.010 min
Response: 896171897
Conc: 83.12 ng/ml



#16 DCPA

R.T.: 11.726 min
Delta R.T.: -0.039 min
Response: 60030115
Conc: 2.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-81



#16 DCPA

R.T.: 12.322 min
Delta R.T.: -0.034 min
Response: -17078607
Conc: N.D.