

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091422\
 Data File : PS020562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2022 09:34
 Operator : AJ\MA
 Sample : N4582-0
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 17:09:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 14 02:51:16 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.172	6.755	1336.6E6	353.2E6	388.364	414.648
Target Compounds							
1) T	Dalapon	2.965	2.477	215.0E6	50033895	42.837	41.264
2) T	3,5-DICHL...	0.000	5.966	0	133.2E6	N.D.	97.643
3) T	4-Nitroph...	7.071f	6.405	-60117939	6732262	95.843	14.287 #
5) T	DICAMBA	7.373	6.954	93785946	-438024	6.859	N.D. #
6) T	MCPD	7.528	7.000	55524855	11397649	5.332	3.947 #
7) T	MCPA	7.655	7.211	29171456	36241865	1.967	8.394 #
8) T	DICHLORPROP	8.022	7.540	186.7E6	6225390	51.788	6.170 #
9) T	2,4-D	8.286	7.828	44979834	15128443	9.677	11.912
10) T	Pentachlo...	8.566	8.253	56718280	4407673	1.230	<MDL #
11) T	2,4,5-TP ...	9.183f	8.659f	197.7E6	5960580	9.673	1.007 #
12) T	2,4,5-T	9.434	8.977	45551820	23579998	2.057	4.327 #
13) T	2,4-DB	9.961	9.502	187.6E6	4132602	51.649	5.777 #
14) T	DINOSEB	11.086	9.808	612.4E6	16454445	33.347	3.838 #
15) T	Picloram	10.964	10.806	201.8E6	58353410	6.704	7.246
16) T	DCPA	0.000	10.729	0	27144451	N.D.	3.680

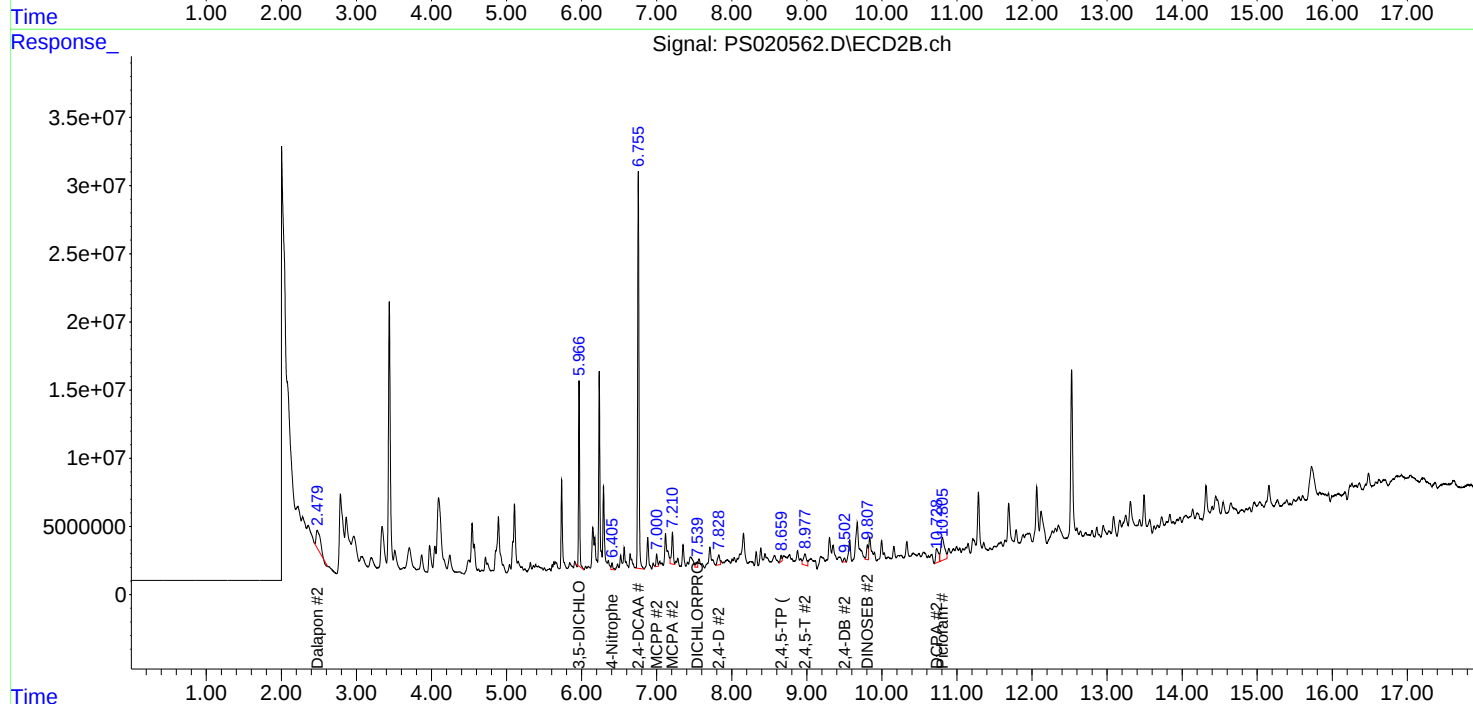
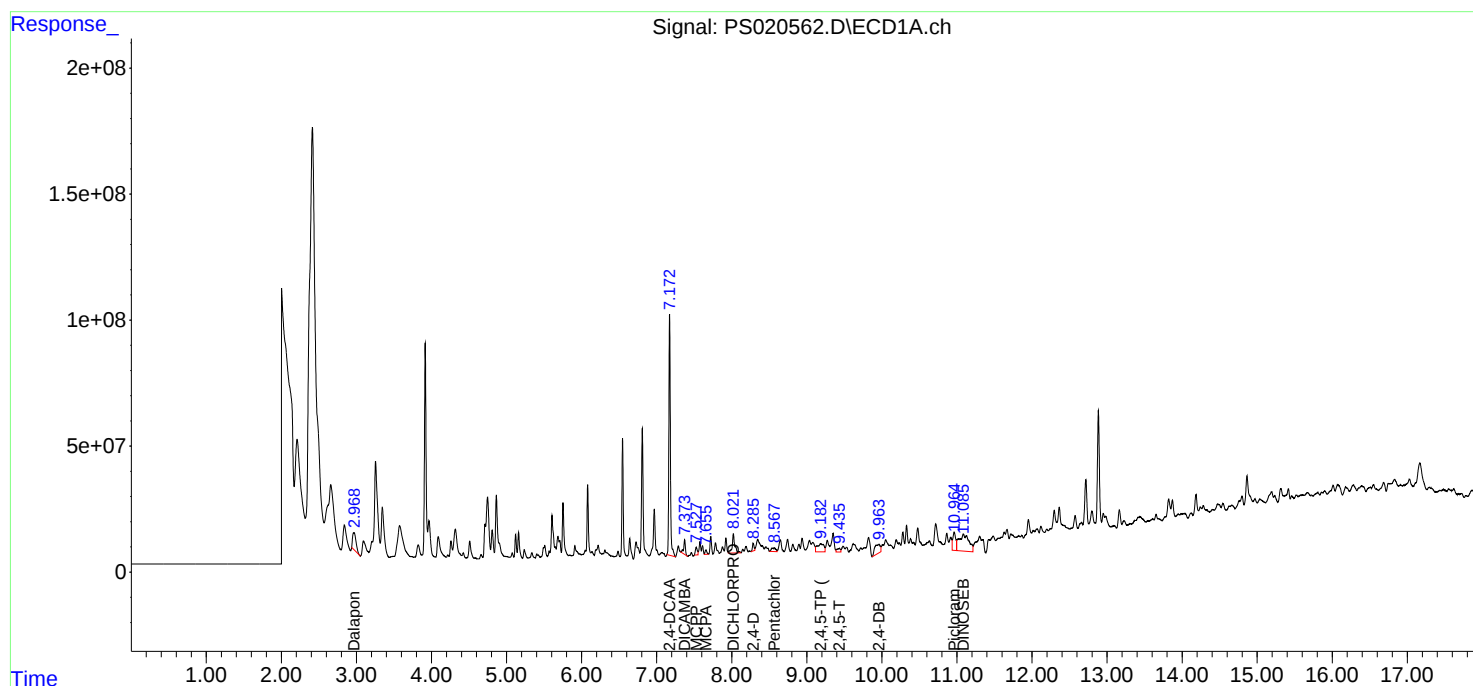
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

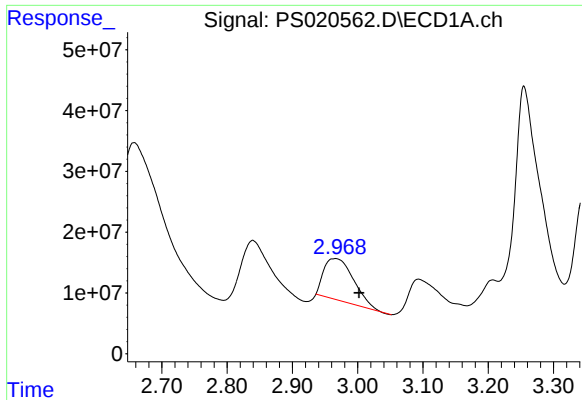
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091422\
Data File : PS020562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2022 09:34
Operator : AJ\MA
Sample : N4582-0
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 17:09:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
Quant Title : 8080.M
QLast Update : Wed Sep 14 02:51:16 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

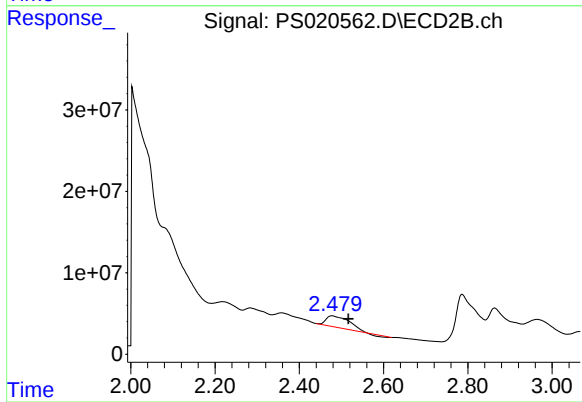




#1 Dalapon

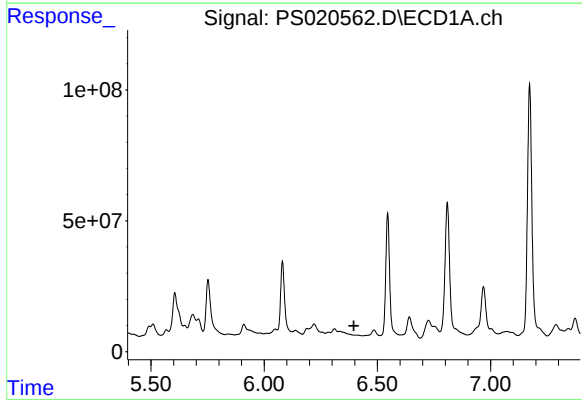
R.T.: 2.965 min
Delta R.T.: -0.037 min
Response: 214998906
Conc: 42.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



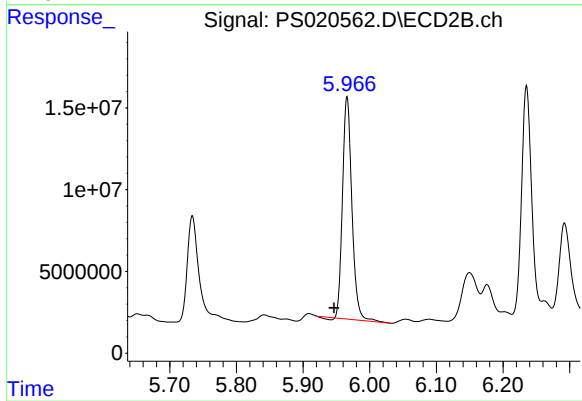
#1 Dalapon

R.T.: 2.477 min
Delta R.T.: -0.040 min
Response: 50033895
Conc: 41.26 ng/ml



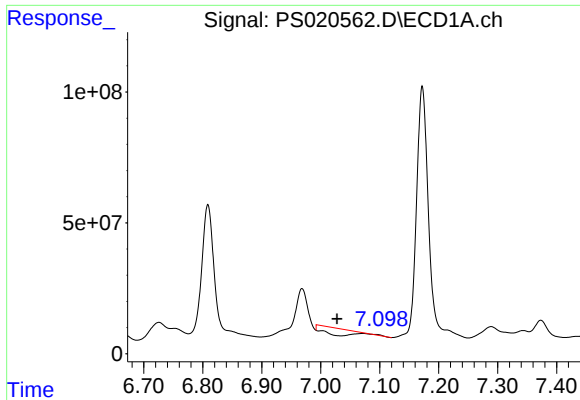
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

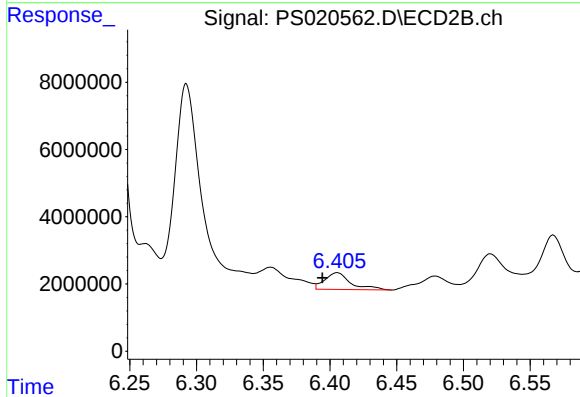
R.T.: 5.966 min
Delta R.T.: 0.019 min
Response: 133245962
Conc: 97.64 ng/ml



#3 4-Nitrophenol

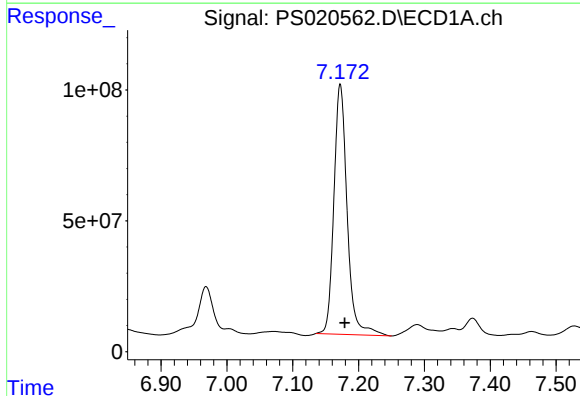
R.T.: 7.071 min
Delta R.T.: 0.043 min
Response: -60117939
Conc: 95.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



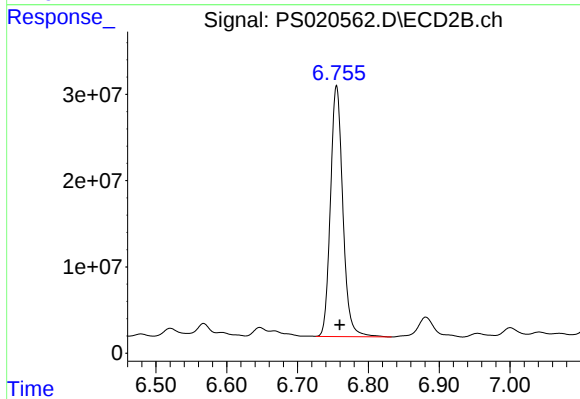
#3 4-Nitrophenol

R.T.: 6.405 min
Delta R.T.: 0.011 min
Response: 6732262
Conc: 14.29 ng/ml



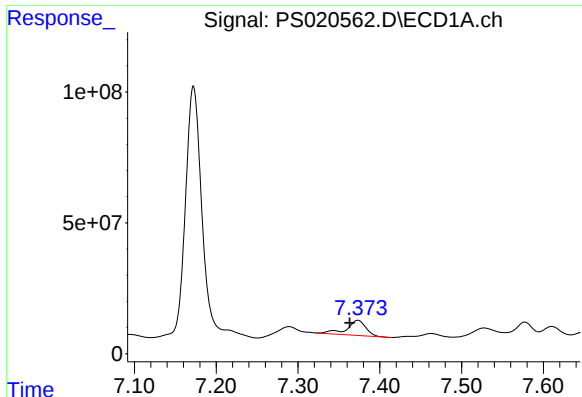
#4 2,4-DCAA

R.T.: 7.172 min
Delta R.T.: -0.006 min
Response: 1336550865
Conc: 388.36 ng/ml



#4 2,4-DCAA

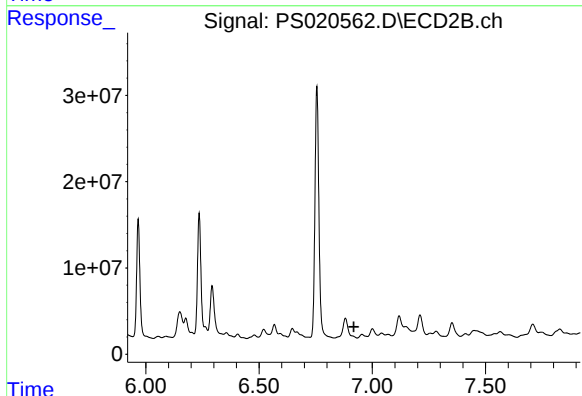
R.T.: 6.755 min
Delta R.T.: -0.005 min
Response: 353154050
Conc: 414.65 ng/ml



#5 DICAMBA

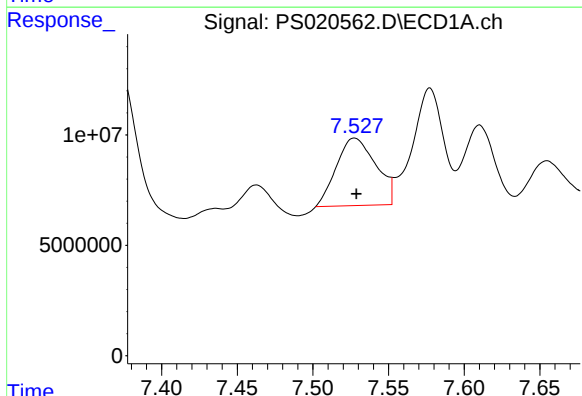
R.T.: 7.373 min
Delta R.T.: 0.010 min
Response: 93785946
Conc: 6.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



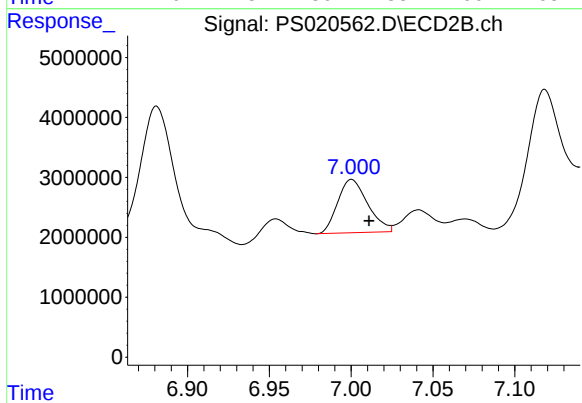
#5 DICAMBA

R.T.: 6.954 min
Delta R.T.: 0.035 min
Response: -438024
Conc: N.D.



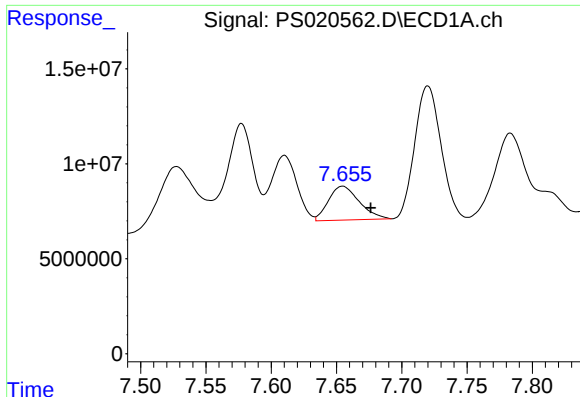
#6 MCP

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 55524855
Conc: 5.33 ug/ml



#6 MCP

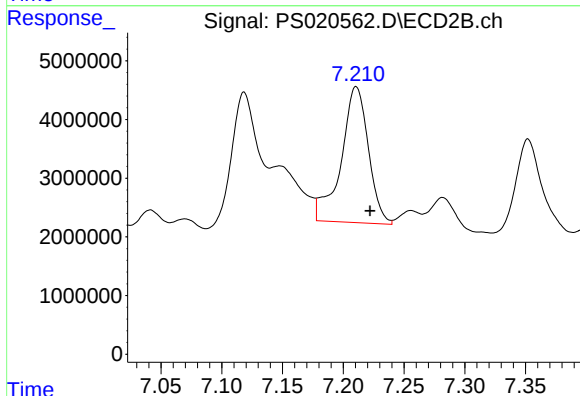
R.T.: 7.000 min
Delta R.T.: -0.011 min
Response: 11397649
Conc: 3.95 ug/ml



#7 MCPA

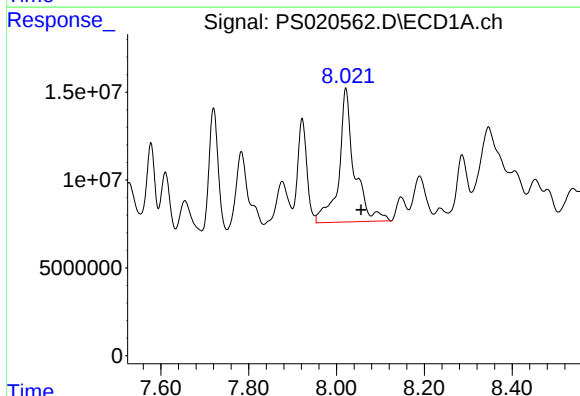
R.T.: 7.655 min
Delta R.T.: -0.021 min
Response: 29171456
Conc: 1.97 ug/ml

Instrument :
ECD_S
ClientSampleId :



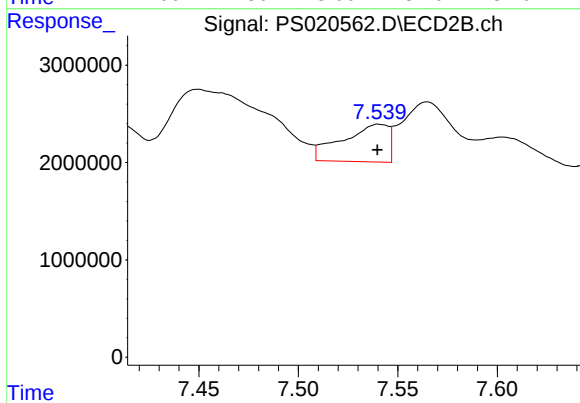
#7 MCPA

R.T.: 7.211 min
Delta R.T.: -0.011 min
Response: 36241865
Conc: 8.39 ug/ml



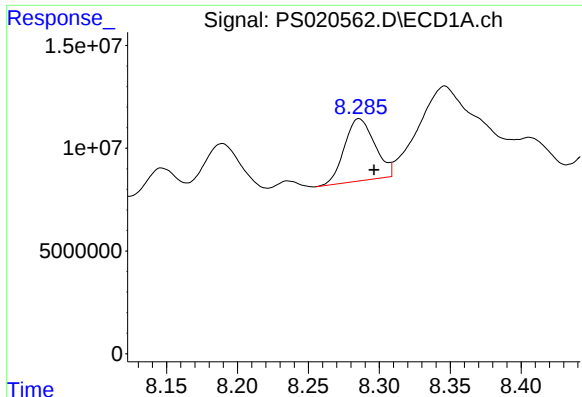
#8 DICHLORPROP

R.T.: 8.022 min
Delta R.T.: -0.035 min
Response: 186726856
Conc: 51.79 ng/ml



#8 DICHLORPROP

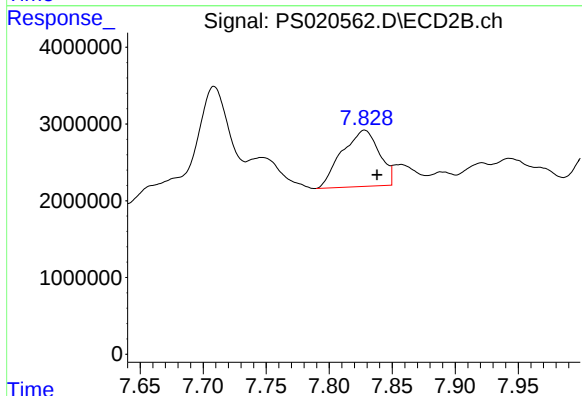
R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 6225390
Conc: 6.17 ng/ml



#9 2,4-D

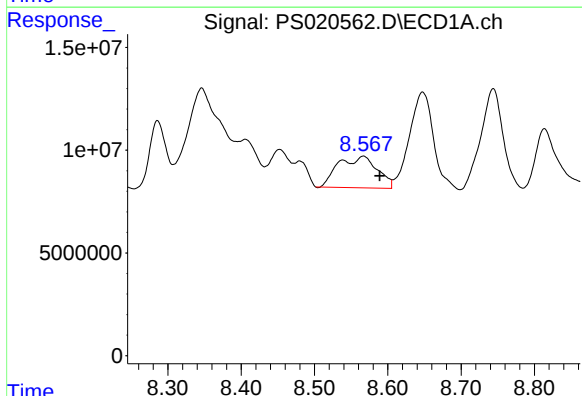
R.T.: 8.286 min
Delta R.T.: -0.010 min
Response: 44979834
Conc: 9.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



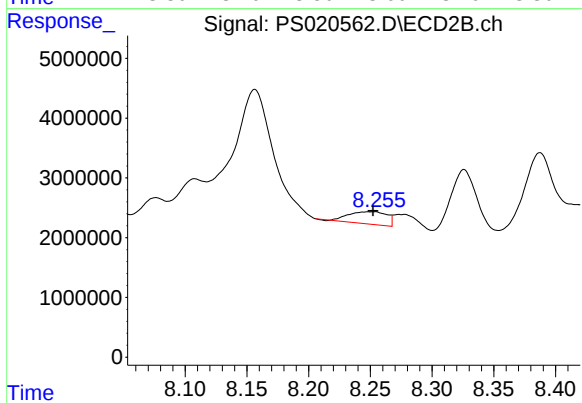
#9 2,4-D

R.T.: 7.828 min
Delta R.T.: -0.010 min
Response: 15128443
Conc: 11.91 ng/ml



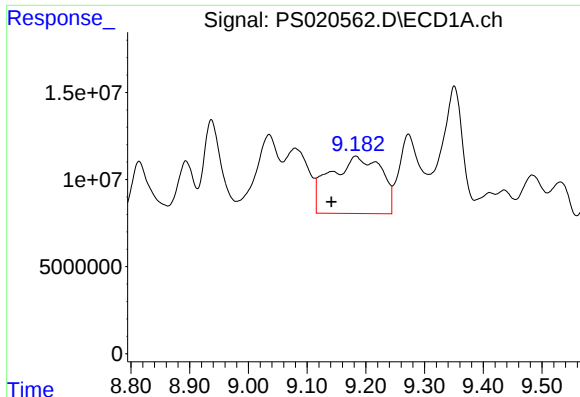
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.023 min
Response: 56718280
Conc: 1.23 ng/ml



#10 Pentachlorophenol

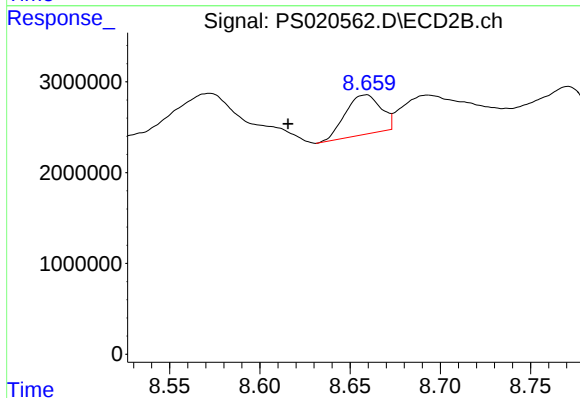
R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 4407673
Conc: N.D.



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

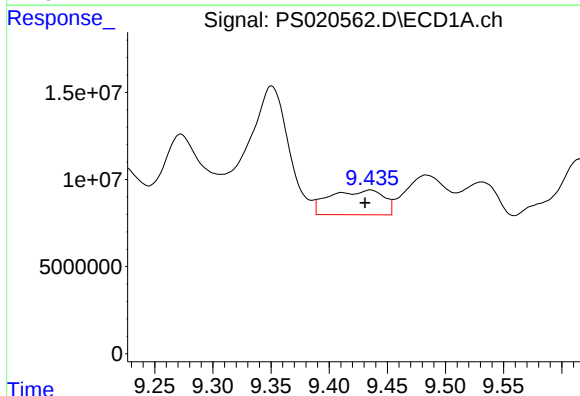
R.T.: 9.183 min
Delta R.T.: 0.042 min
Response: 197723924
Conc: 9.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



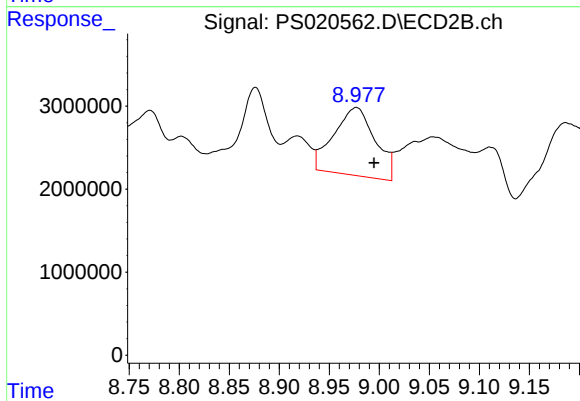
#11 2,4,5-TP (SILVEX)

R.T.: 8.659 min
Delta R.T.: 0.043 min
Response: 5960580
Conc: 1.01 ng/ml



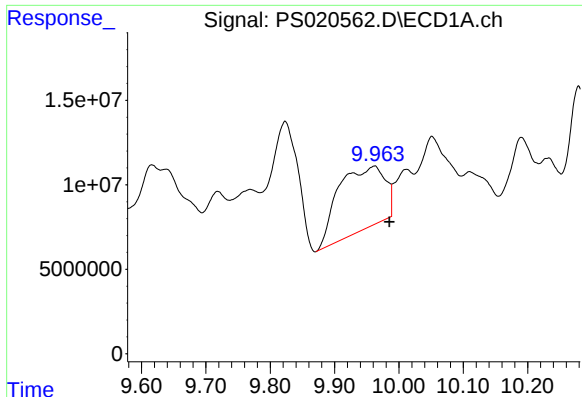
#12 2,4,5-T

R.T.: 9.434 min
Delta R.T.: 0.003 min
Response: 45551820
Conc: 2.06 ng/ml



#12 2,4,5-T

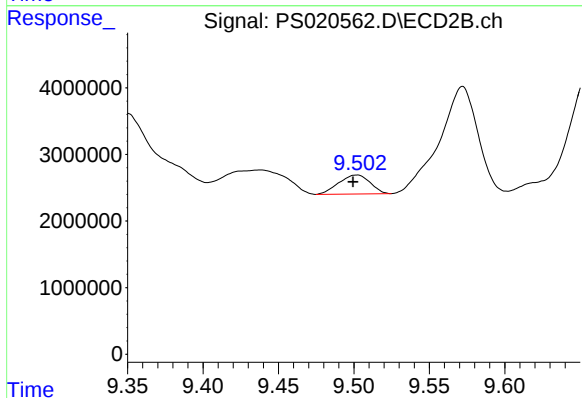
R.T.: 8.977 min
Delta R.T.: -0.018 min
Response: 23579998
Conc: 4.33 ng/ml



#13 2,4-DB

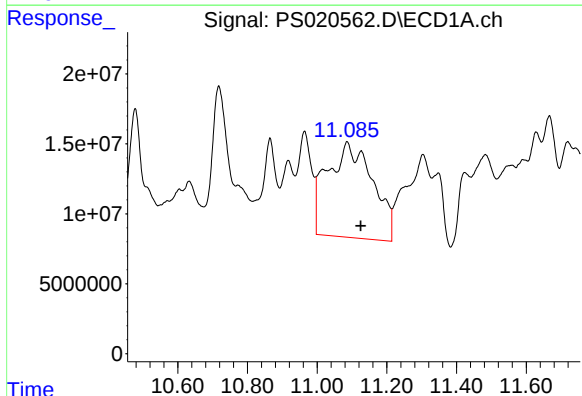
R.T.: 9.961 min
Delta R.T.: -0.025 min
Response: 187556102
Conc: 51.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



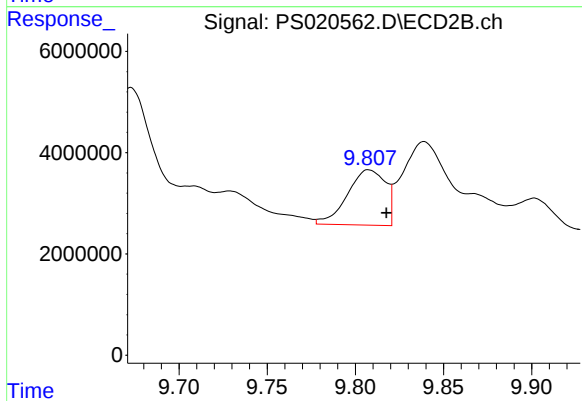
#13 2,4-DB

R.T.: 9.502 min
Delta R.T.: 0.003 min
Response: 4132602
Conc: 5.78 ng/ml



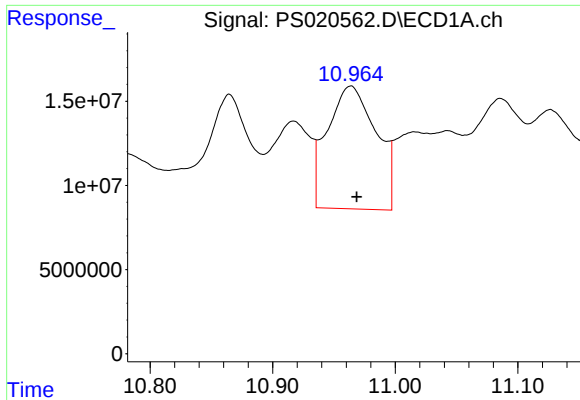
#14 DINOSEB

R.T.: 11.086 min
Delta R.T.: -0.039 min
Response: 612425030
Conc: 33.35 ng/ml



#14 DINOSEB

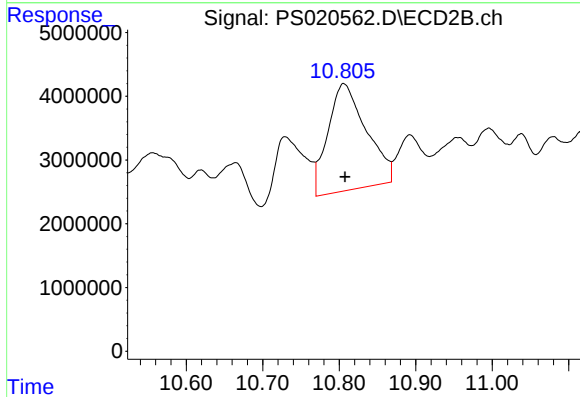
R.T.: 9.808 min
Delta R.T.: -0.010 min
Response: 16454445
Conc: 3.84 ng/ml



#15 Picloram

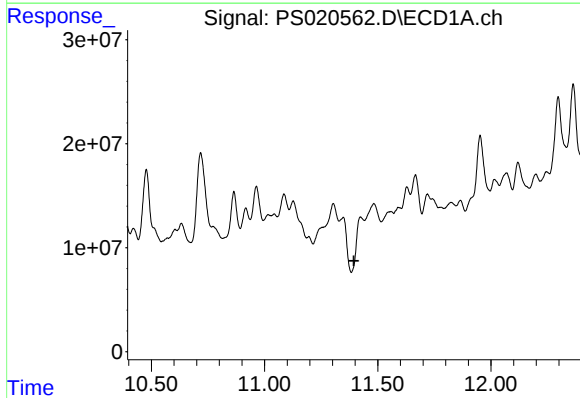
R.T.: 10.964 min
Delta R.T.: -0.005 min
Response: 201758086
Conc: 6.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



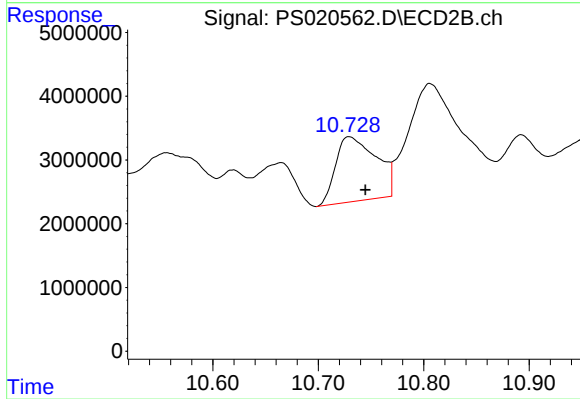
#15 Picloram

R.T.: 10.806 min
Delta R.T.: -0.002 min
Response: 58353410
Conc: 7.25 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.394 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.729 min
Delta R.T.: -0.015 min
Response: 27144451
Conc: 3.68 ng/ml