

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091423\
 Data File : PS024308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2023 21:19
 Operator : AR\AJ
 Sample : 04399-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 02:05:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 28 16:48:10 2023
 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	6.362	6.789	453.3E6	151.7E6	227.524	225.919
Target Compounds							
2) T	3,5-DICHL...	0.000	5.992	0	4675063	N.D.	4.484
3) T	4-Nitroph...	6.182	6.424	54784164	4213078	44.097	9.990 #
5) T	DICAMBA	6.525	6.995	22524177	-3995850	2.584	N.D. #
6) T	MCP	6.680	7.098f	152.7E6	-2767584	24.525	N.D. #
8) T	DICHLORPROP	7.078	7.578	1848397	75523930	<MDL	103.946 #
9) T	2,4-D	7.295	0.000	19790991	0	7.441	N.D. #
10) T	Pentachlo...	7.520	8.276	576.7E6	133.9E6	18.440	12.643 #
12) T	2,4,5-T	8.327	9.010	113.2E6	29246677	9.133	7.288
13) T	2,4-DB	8.824	9.515	127.2E6	18139454	59.017	39.467 #
14) T	DINOSEB	9.898	9.849	32301546	11070232	3.343	3.703
15) T	Picloram	9.683	10.793	23755427	17911486	1.455	3.016 #
16) T	DCPA	10.126	10.793	89783114	17911486	5.544	3.492 #

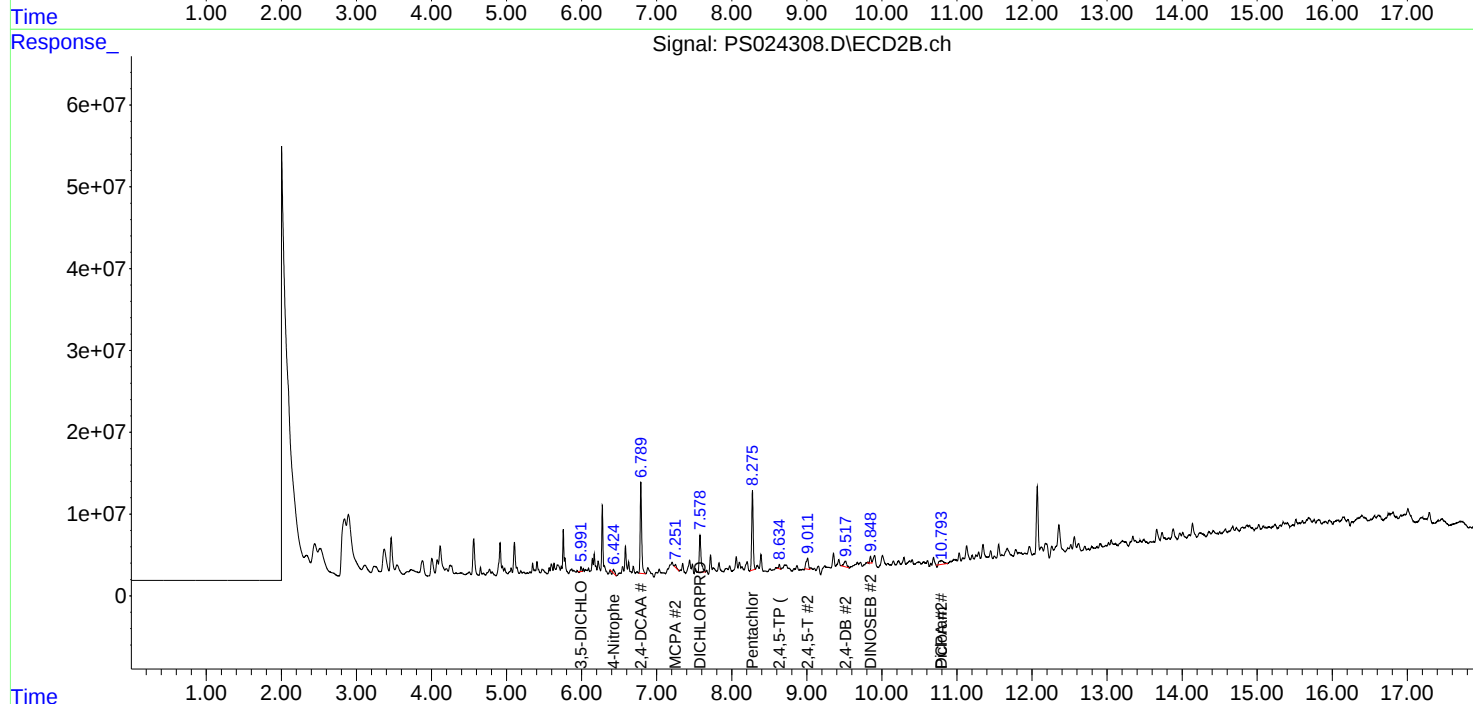
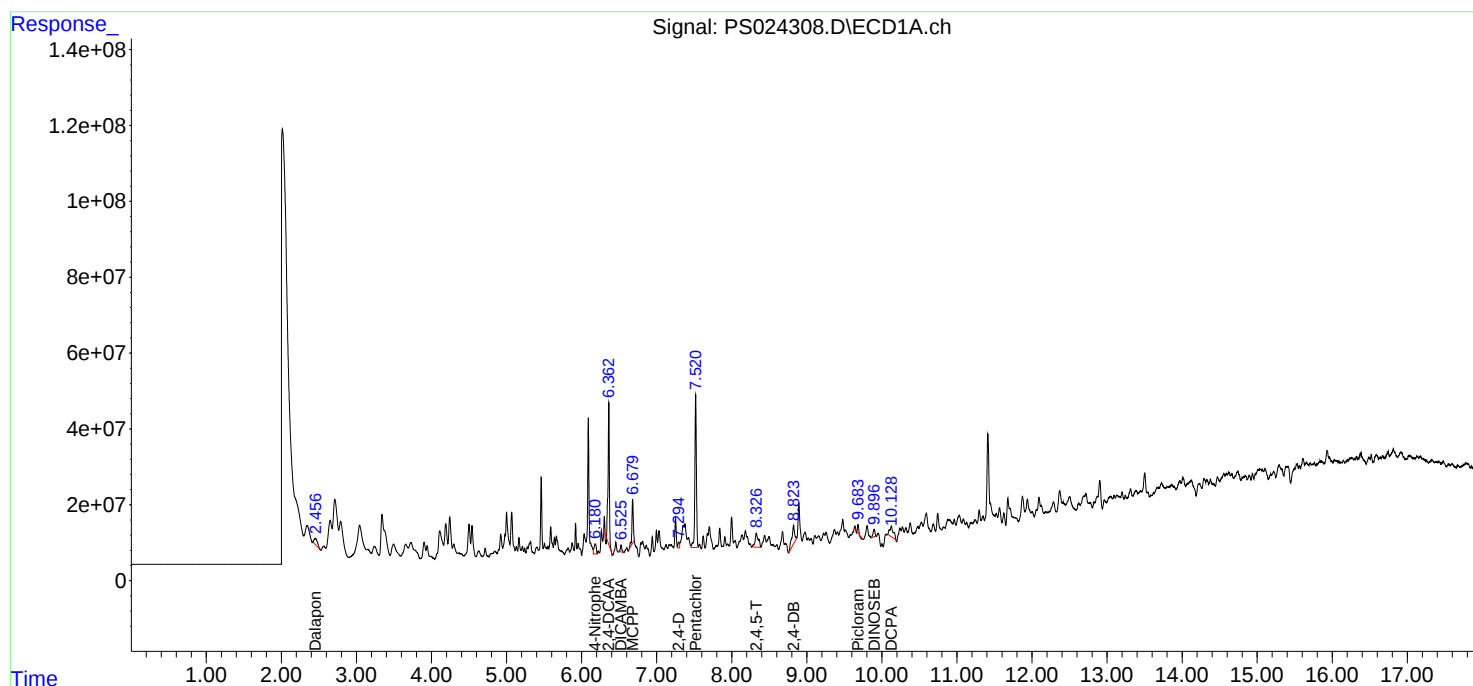
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

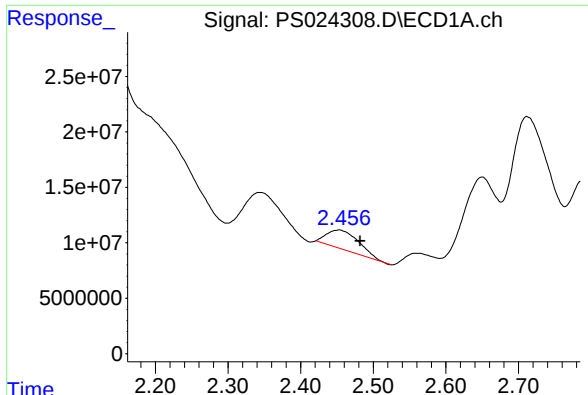
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Data File : PS024308.D
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 02:05:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
Quant Title : 8080.M
QLast Update : Mon Aug 28 16:48:10 2023
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

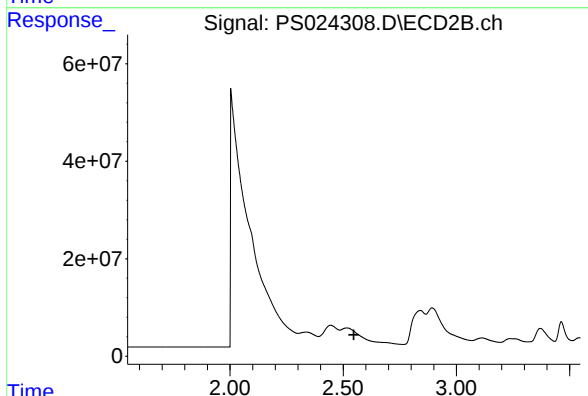




#1 Dalapon

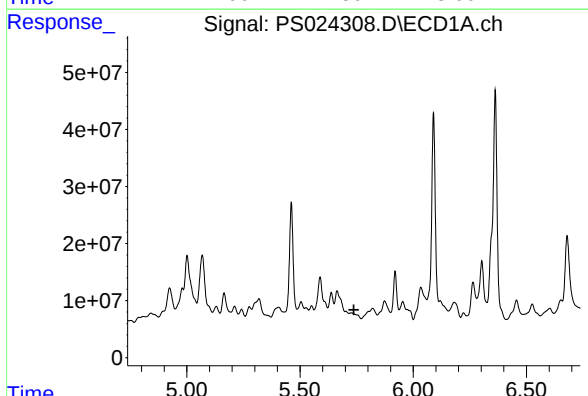
R.T.: 2.453 min
Delta R.T.: -0.029 min
Response: 51579756
Conc: 23.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



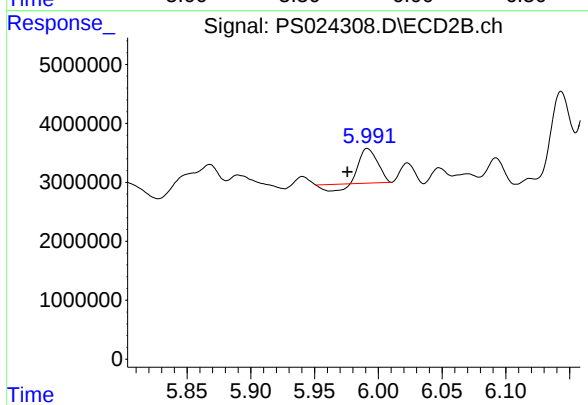
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.032 min
Response: -43825029
Conc: N.D.



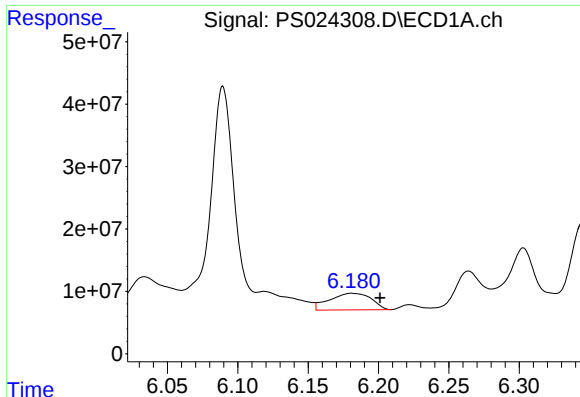
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

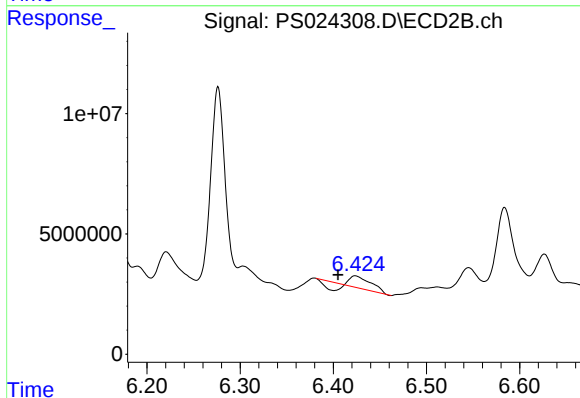
R.T.: 5.992 min
Delta R.T.: 0.016 min
Response: 4675063
Conc: 4.48 ng/ml



#3 4-Nitrophenol

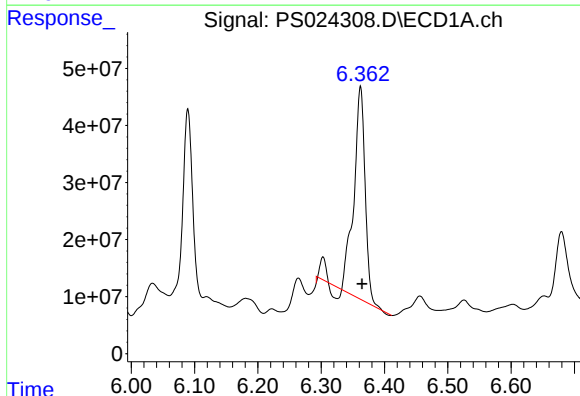
R.T.: 6.182 min
Delta R.T.: -0.019 min
Response: 54784164
Conc: 44.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



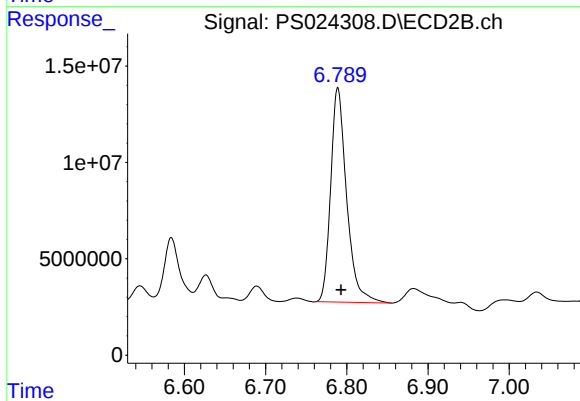
#3 4-Nitrophenol

R.T.: 6.424 min
Delta R.T.: 0.019 min
Response: 4213078
Conc: 9.99 ng/ml



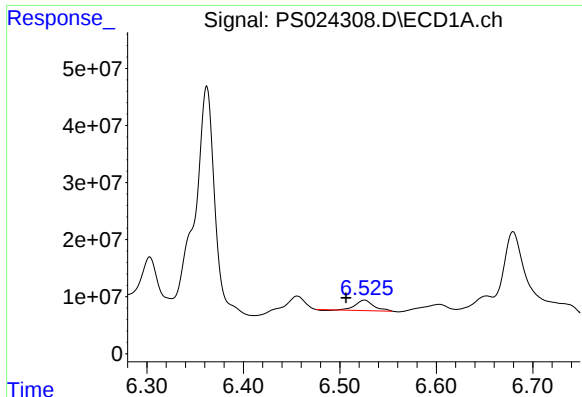
#4 2,4-DCAA

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 453301167
Conc: 227.52 ng/ml



#4 2,4-DCAA

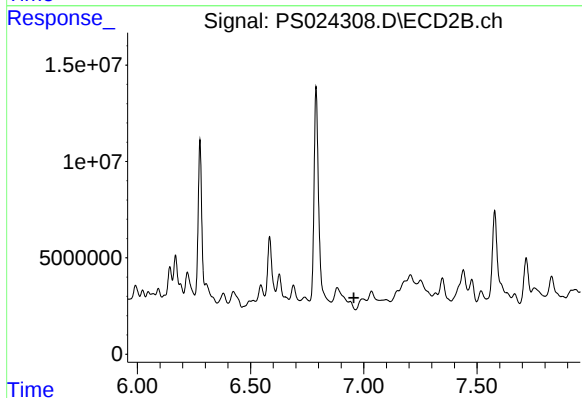
R.T.: 6.789 min
Delta R.T.: -0.004 min
Response: 151725609
Conc: 225.92 ng/ml



#5 DICAMBA

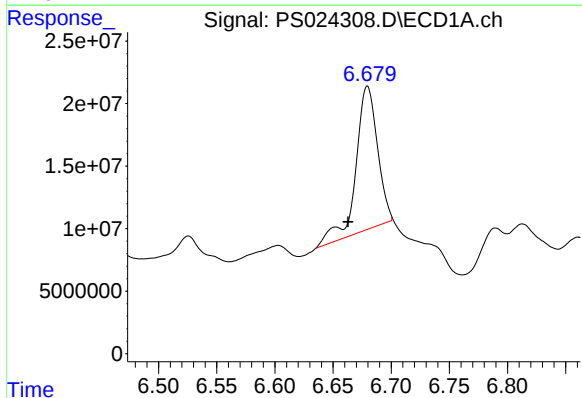
R.T.: 6.525 min
Delta R.T.: 0.019 min
Response: 22524177
Conc: 2.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



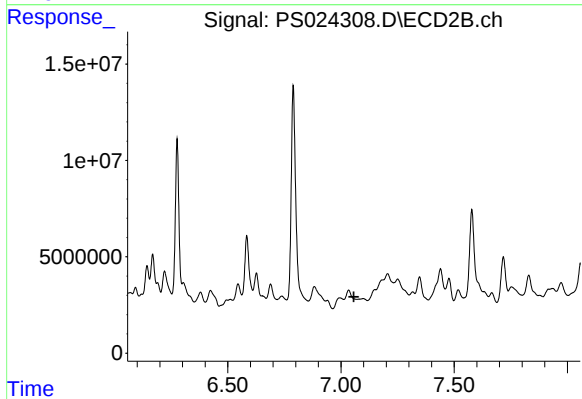
#5 DICAMBA

R.T.: 6.995 min
Delta R.T.: 0.039 min
Response: -3995850
Conc: N.D.



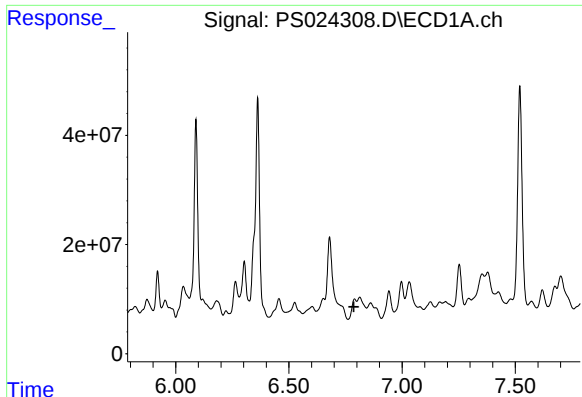
#6 MCP

R.T.: 6.680 min
Delta R.T.: 0.017 min
Response: 152721030
Conc: 24.53 ug/ml



#6 MCP

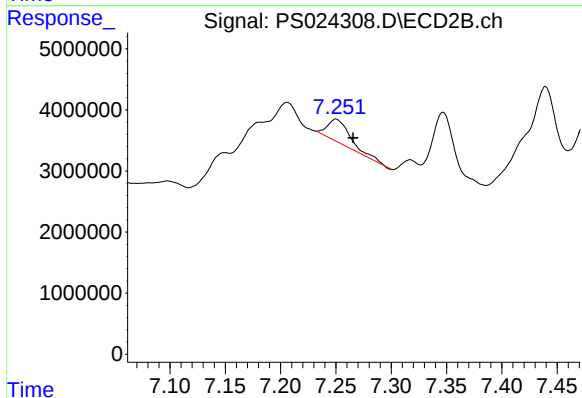
R.T.: 7.098 min
Delta R.T.: 0.040 min
Response: -2767584
Conc: N.D.



#7 MCPA

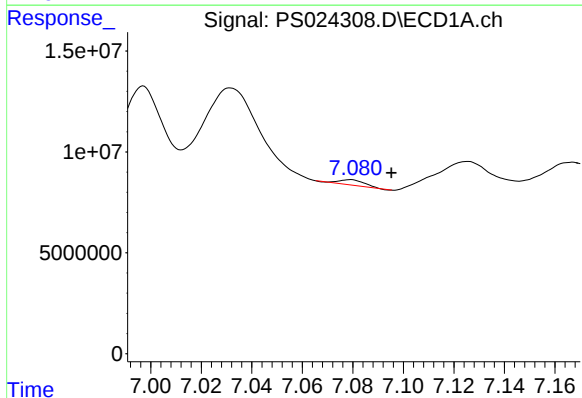
R.T.: 6.790 min
Delta R.T.: 0.004 min
Response: -39725788
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



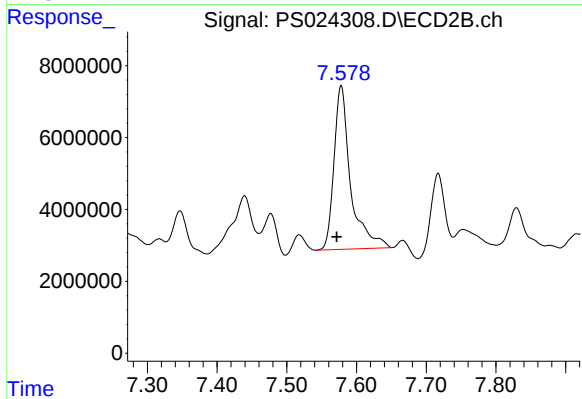
#7 MCPA

R.T.: 7.250 min
Delta R.T.: -0.016 min
Response: 4207171
Conc: 1.44 ug/ml



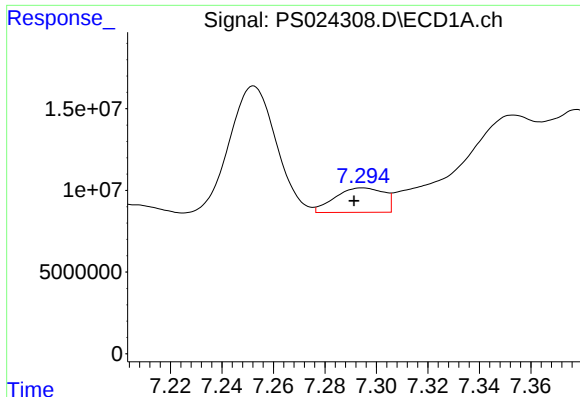
#8 DICHLORPROP

R.T.: 7.078 min
Delta R.T.: -0.017 min
Response: 1848397
Conc: N.D.



#8 DICHLORPROP

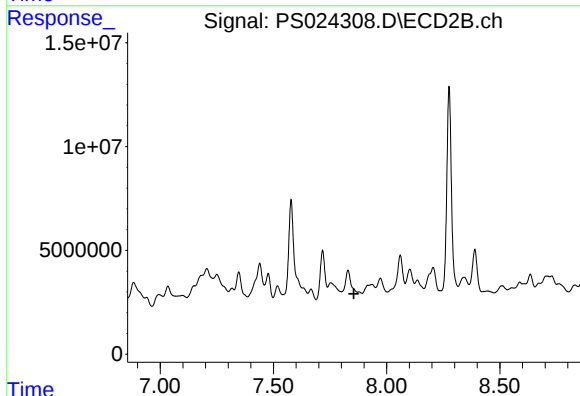
R.T.: 7.578 min
Delta R.T.: 0.007 min
Response: 75523930
Conc: 103.95 ng/ml



#9 2,4-D

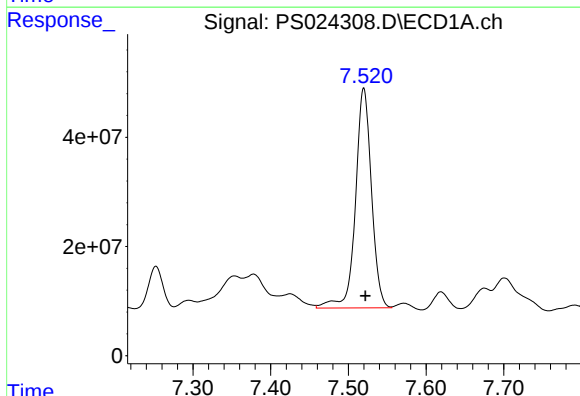
R.T.: 7.295 min
Delta R.T.: 0.004 min
Response: 19790991
Conc: 7.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



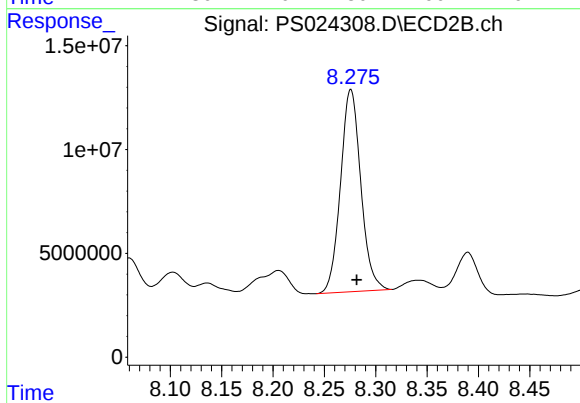
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



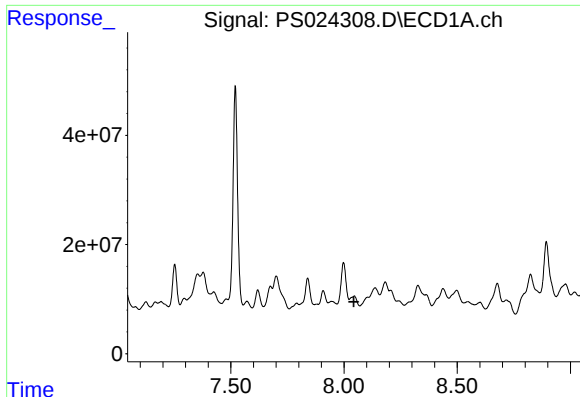
#10 Pentachlorophenol

R.T.: 7.520 min
Delta R.T.: -0.002 min
Response: 576654056
Conc: 18.44 ng/ml



#10 Pentachlorophenol

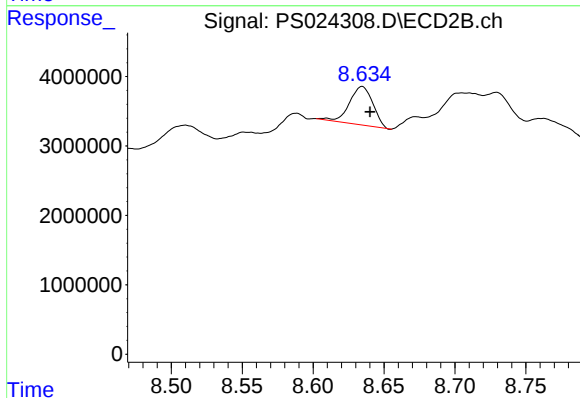
R.T.: 8.276 min
Delta R.T.: -0.006 min
Response: 133944998
Conc: 12.64 ng/ml



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

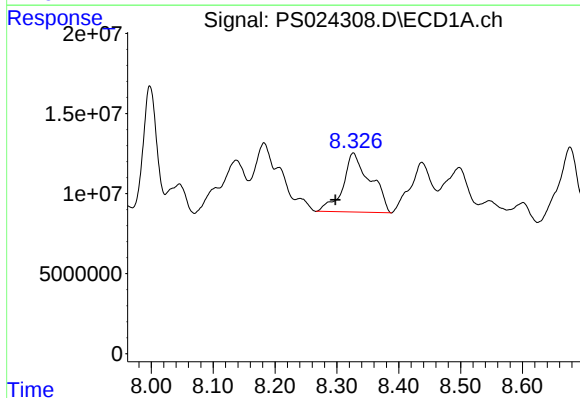
R.T.: 8.045 min
Delta R.T.: 0.001 min
Response: -72022768
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



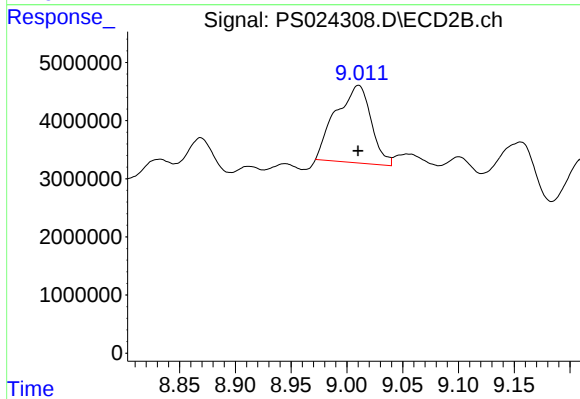
#11 2,4,5-TP (SILVEX)

R.T.: 8.634 min
Delta R.T.: -0.006 min
Response: 6363984
Conc: 1.53 ng/ml



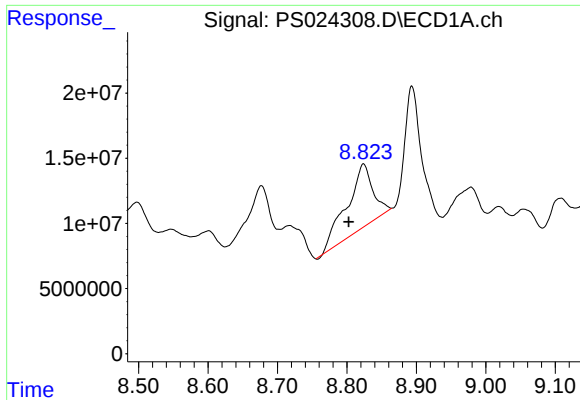
#12 2,4,5-T

R.T.: 8.327 min
Delta R.T.: 0.029 min
Response: 113157288
Conc: 9.13 ng/ml



#12 2,4,5-T

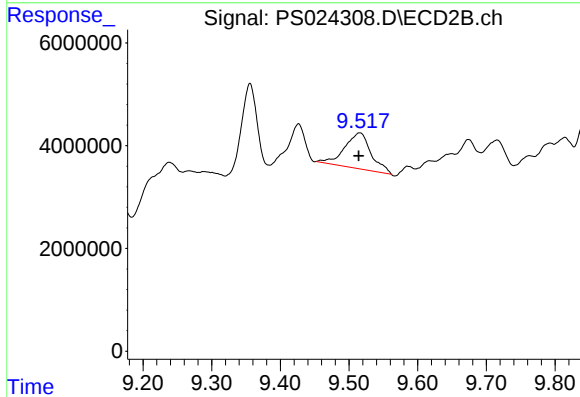
R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 29246677
Conc: 7.29 ng/ml



#13 2,4-DB

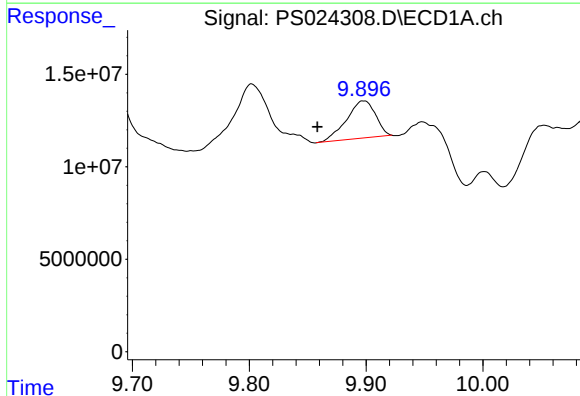
R.T.: 8.824 min
Delta R.T.: 0.021 min
Response: 127218623
Conc: 59.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



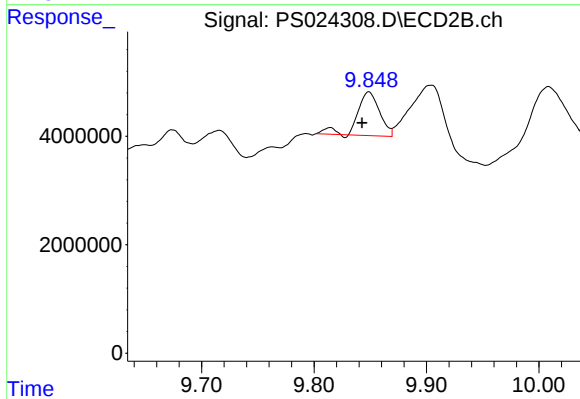
#13 2,4-DB

R.T.: 9.515 min
Delta R.T.: 0.001 min
Response: 18139454
Conc: 39.47 ng/ml



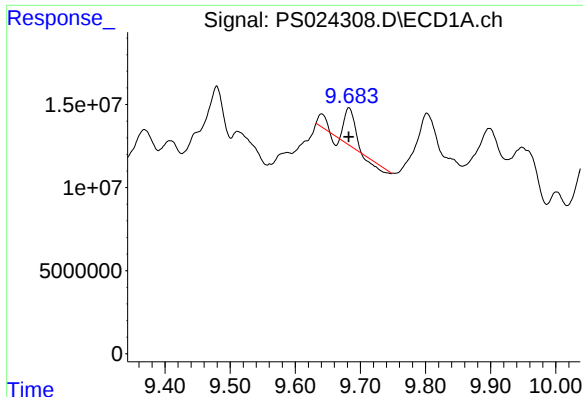
#14 DINOSEB

R.T.: 9.898 min
Delta R.T.: 0.039 min
Response: 32301546
Conc: 3.34 ng/ml



#14 DINOSEB

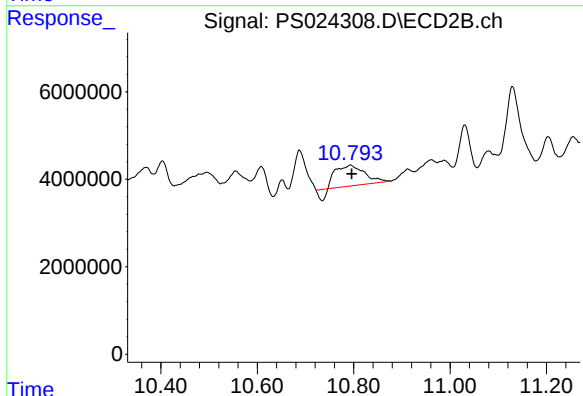
R.T.: 9.849 min
Delta R.T.: 0.006 min
Response: 11070232
Conc: 3.70 ng/ml



#15 Picloram

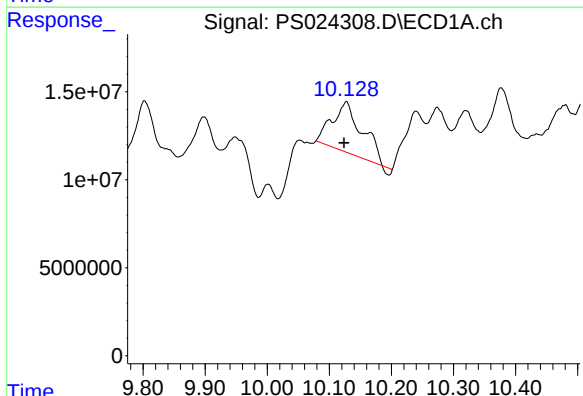
R.T.: 9.683 min
Delta R.T.: 0.000 min
Response: 23755427
Conc: 1.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



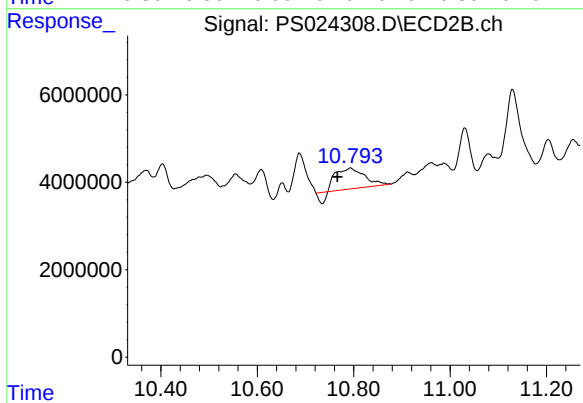
#15 Picloram

R.T.: 10.793 min
Delta R.T.: -0.003 min
Response: 17911486
Conc: 3.02 ng/ml



#16 DCPA

R.T.: 10.126 min
Delta R.T.: 0.003 min
Response: 89783114
Conc: 5.54 ng/ml



#16 DCPA

R.T.: 10.793 min
Delta R.T.: 0.027 min
Response: 17911486
Conc: 3.49 ng/ml