

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112420\
 Data File : PS013308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2020 16:13
 Operator : DD\AJ
 Sample : L4838-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 17:20:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 2020
 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	7.207	6.910	311.9E6	129.4E6	348.863	332.544
Target Compounds							
1) T	Dalapon	2.985f	0.000	4696100	0	4.439	N.D. #
2) T	3,5-DICHL...	6.373f	6.094	5204443	82540656	4.226	134.175 #
3) T	4-Nitroph...	6.982f	6.535	7926070	3266644	18.585	13.717 #
5) T	DICAMBA	7.407	7.118	15241219	6051437	4.268	3.645
6) T	MCPD	7.575	7.176	40137021	25571173	15.077	19.319 #
7) T	MCPA	7.721	7.398	53395270	19634891	13.984	9.228 #
8) T	DICHLORPROP	8.103	7.704	57661870	50329367	64.391	112.604 #
9) T	2,4-D	8.326	7.974	-3729008	40639647	N.D.	76.577
10) T	Pentachlo...	8.664	8.466	43059165	8979416	3.346	1.625 #
11) T	2,4,5-TP ...	9.178	8.796	16430041	6450129	3.199	2.783
12) T	2,4,5-T	9.442	9.156	16660209	41629770	3.148	18.795 #
13) T	2,4-DB	10.077f	9.688	37575971	46016220	44.603	141.787 #
14) T	DINOSEB	11.136	10.019	245.2E6	93757546	59.473	55.613
15) T	Picloram	11.049f	11.009	139.3E6	24265214	21.182	6.723 #
16) T	DCPA	11.432	10.940	72395655	24767065	11.148	8.249 #

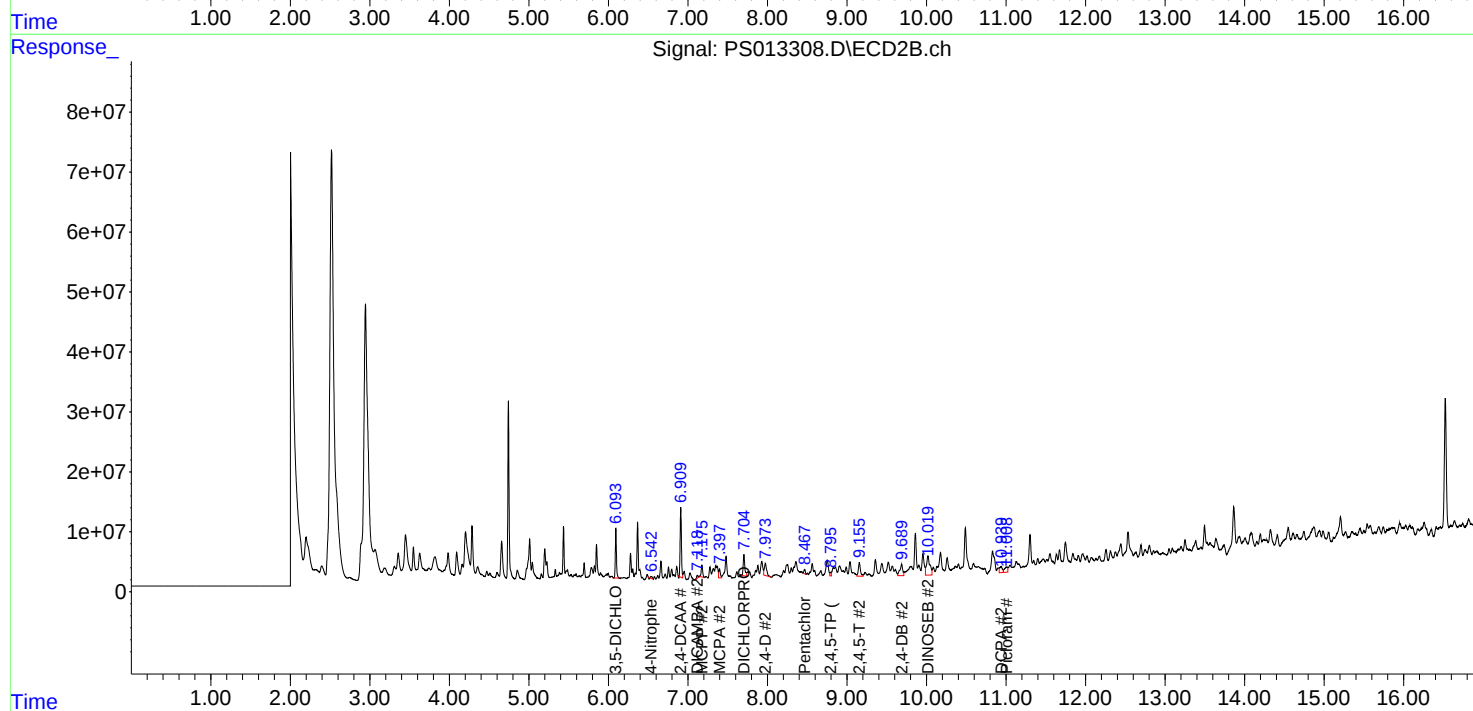
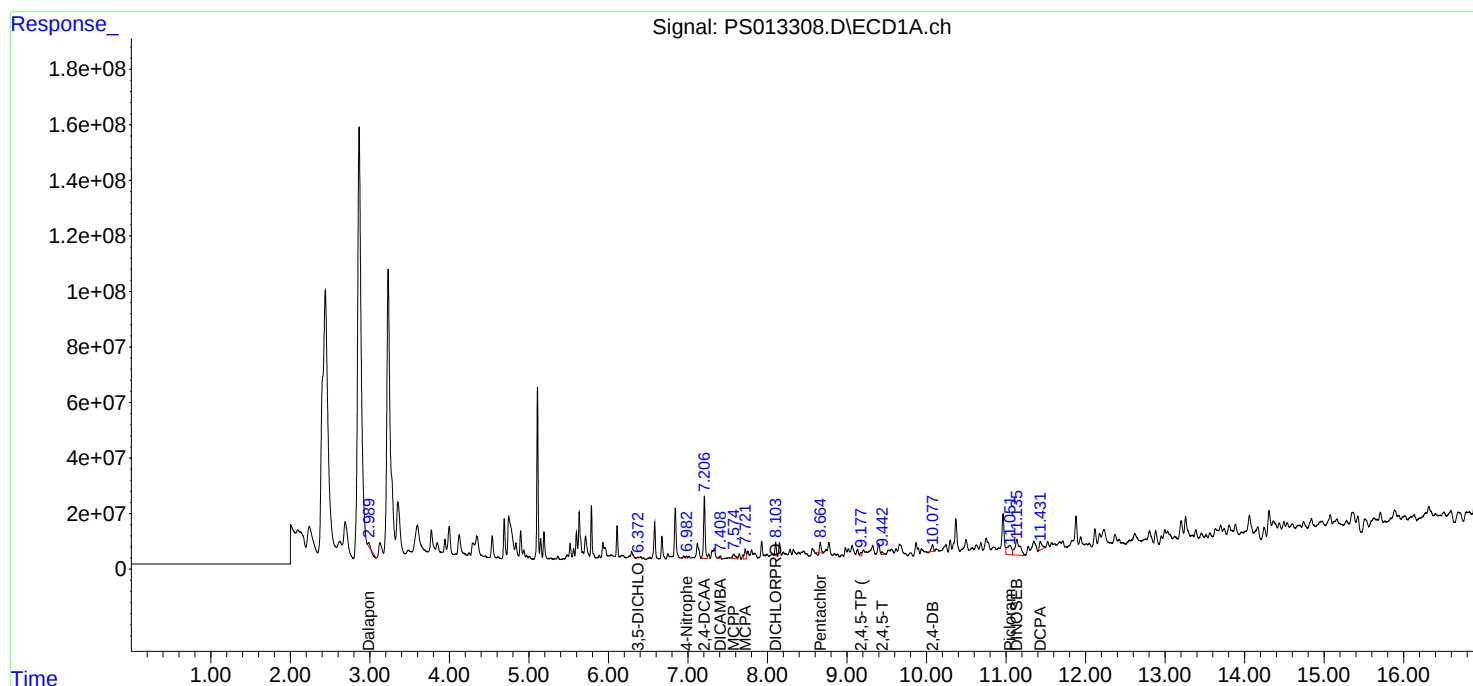
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

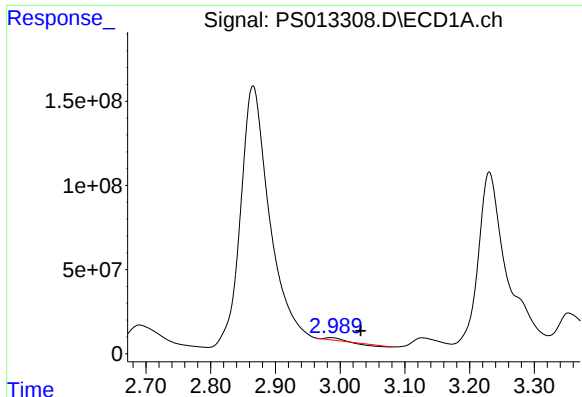
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Data File : PS013308.D
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Acq On : 24 Nov 2020 16:13
Operator : DD\AJ
Sample : L4838-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 17:20:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
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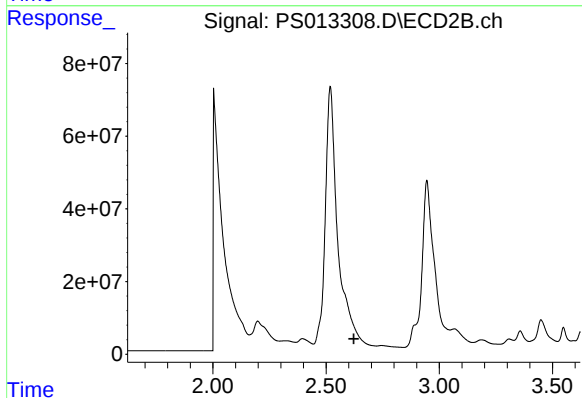




#1 Dalapon

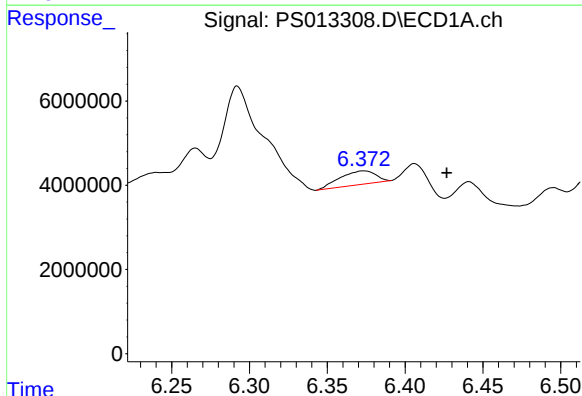
R.T.: 2.985 min
Delta R.T.: -0.047 min
Response: 4696100
Conc: 4.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



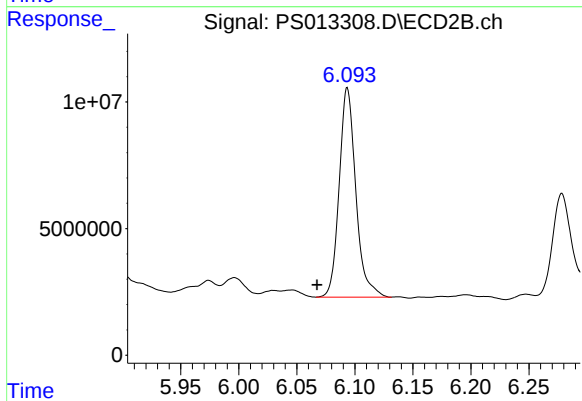
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.623 min
Response: 0
Conc: N.D.



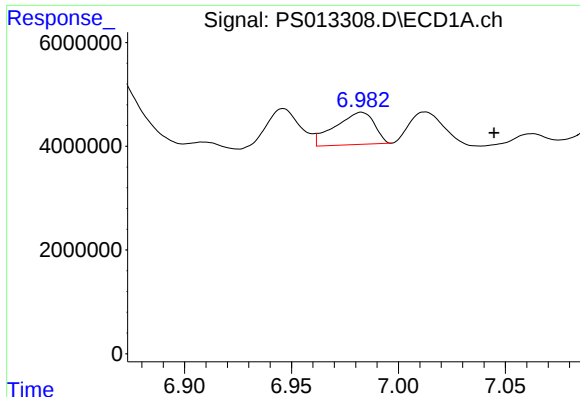
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.373 min
Delta R.T.: -0.053 min
Response: 5204443
Conc: 4.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

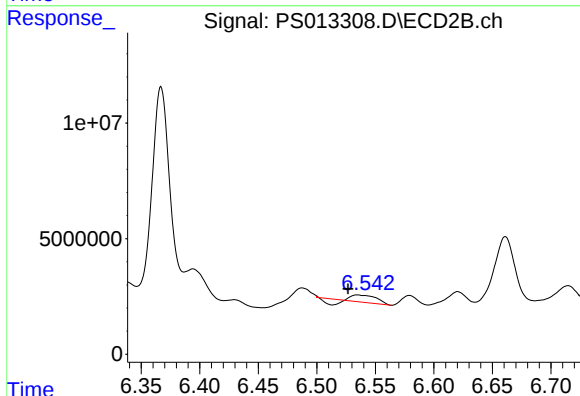
R.T.: 6.094 min
Delta R.T.: 0.026 min
Response: 82540656
Conc: 134.17 ng/ml



#3 4-Nitrophenol

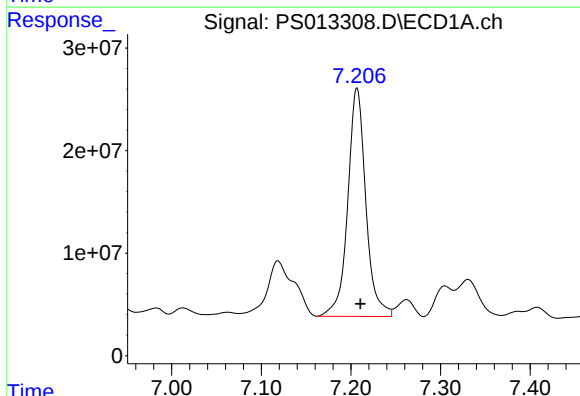
R.T.: 6.982 min
Delta R.T.: -0.062 min
Response: 7926070
Conc: 18.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



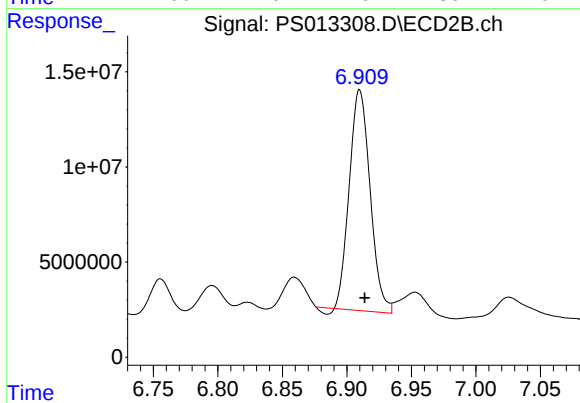
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: 0.008 min
Response: 3266644
Conc: 13.72 ng/ml



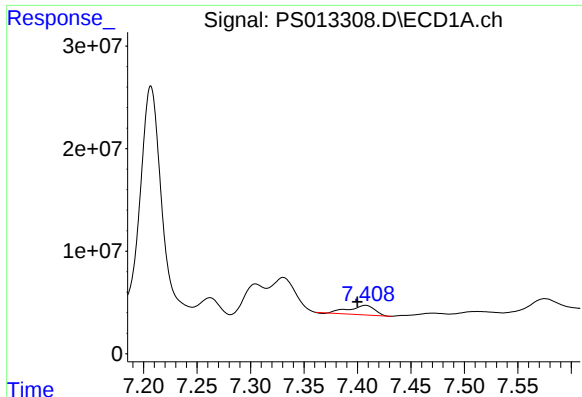
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: -0.004 min
Response: 311858510
Conc: 348.86 ng/ml



#4 2,4-DCAA

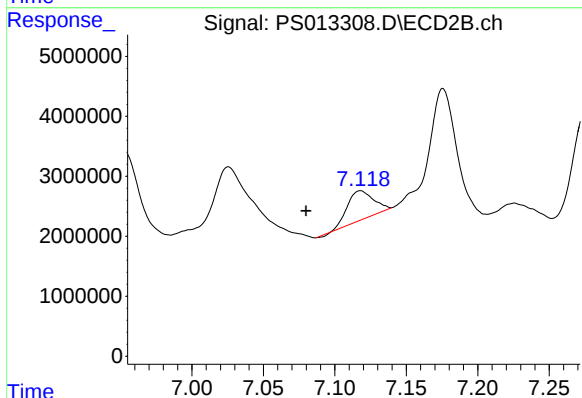
R.T.: 6.910 min
Delta R.T.: -0.004 min
Response: 129389525
Conc: 332.54 ng/ml



#5 DICAMBA

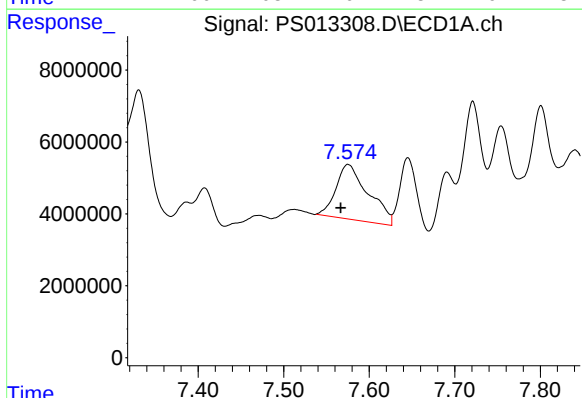
R.T.: 7.407 min
Delta R.T.: 0.007 min
Response: 15241219
Conc: 4.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



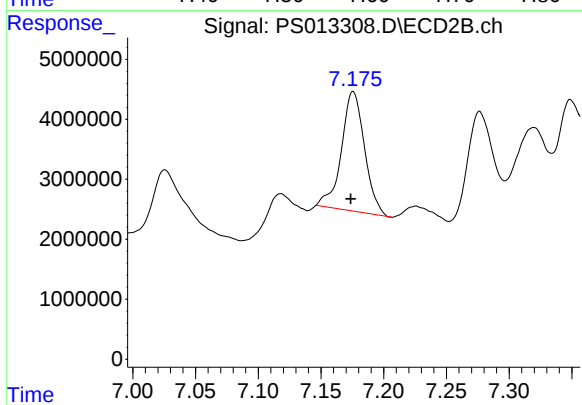
#5 DICAMBA

R.T.: 7.118 min
Delta R.T.: 0.038 min
Response: 6051437
Conc: 3.65 ng/ml



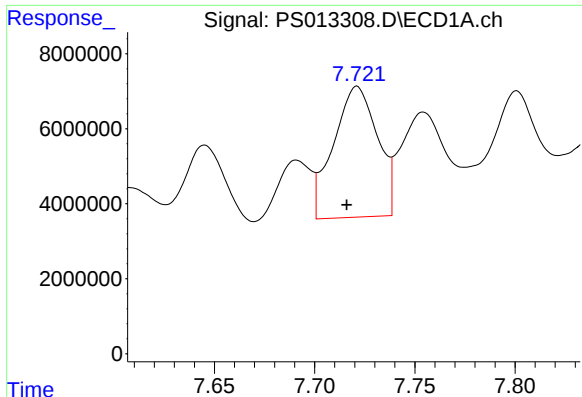
#6 MCP

R.T.: 7.575 min
Delta R.T.: 0.009 min
Response: 40137021
Conc: 15.08 ug/ml



#6 MCP

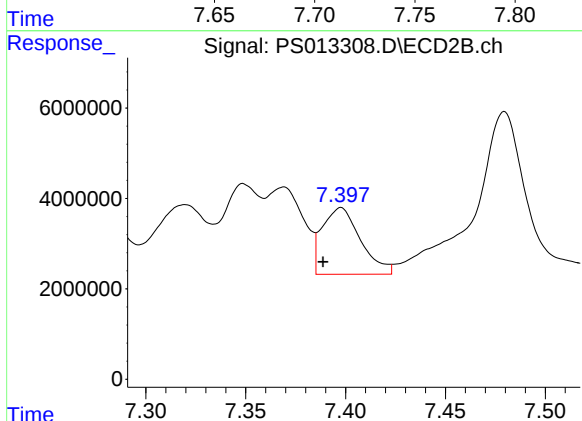
R.T.: 7.176 min
Delta R.T.: 0.002 min
Response: 25571173
Conc: 19.32 ug/ml



#7 MCPA

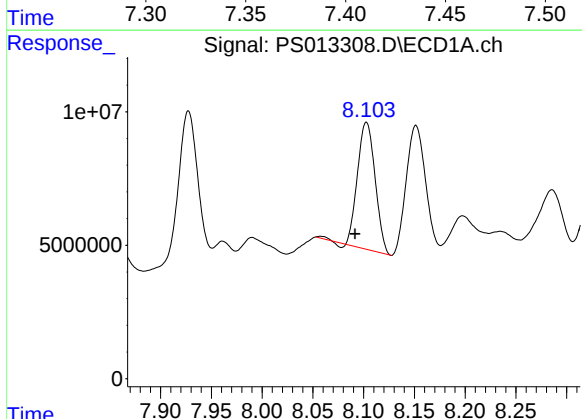
R.T.: 7.721 min
Delta R.T.: 0.005 min
Response: 53395270
Conc: 13.98 ug/ml

Instrument :
ECD_S
ClientSampleId :



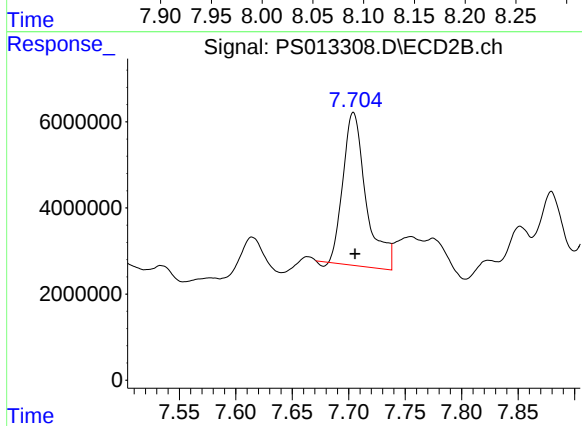
#7 MCPA

R.T.: 7.398 min
Delta R.T.: 0.009 min
Response: 19634891
Conc: 9.23 ug/ml



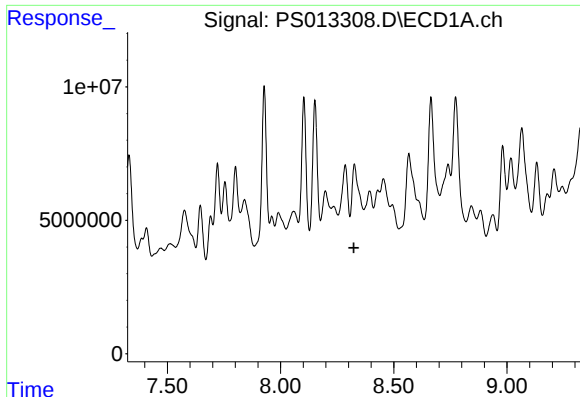
#8 DICHLORPROP

R.T.: 8.103 min
Delta R.T.: 0.011 min
Response: 57661870
Conc: 64.39 ng/ml



#8 DICHLORPROP

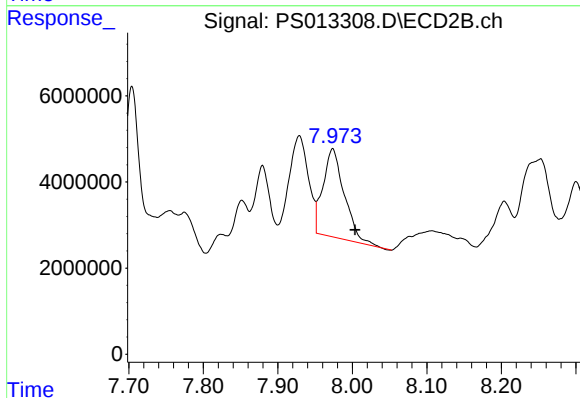
R.T.: 7.704 min
Delta R.T.: -0.001 min
Response: 50329367
Conc: 112.60 ng/ml



#9 2,4-D

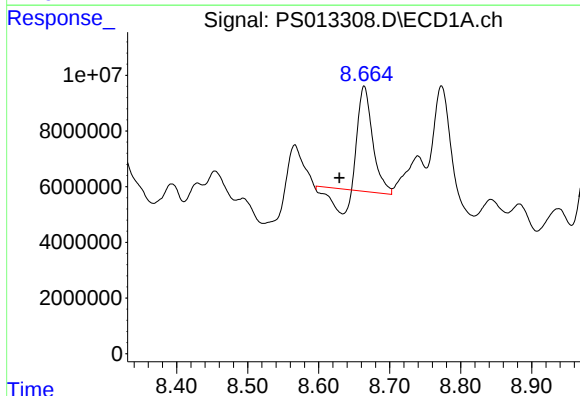
R.T.: 8.326 min
Delta R.T.: 0.003 min
Response: -3729008
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



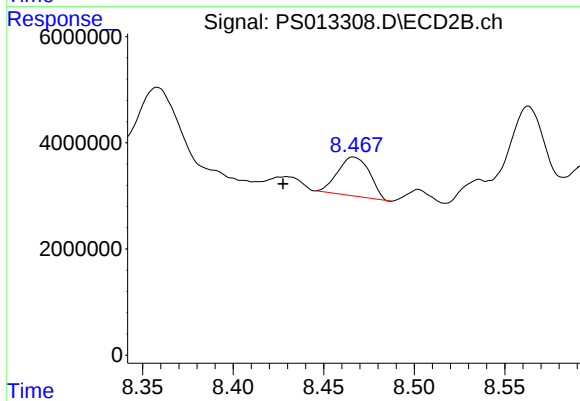
#9 2,4-D

R.T.: 7.974 min
Delta R.T.: -0.030 min
Response: 40639647
Conc: 76.58 ng/ml



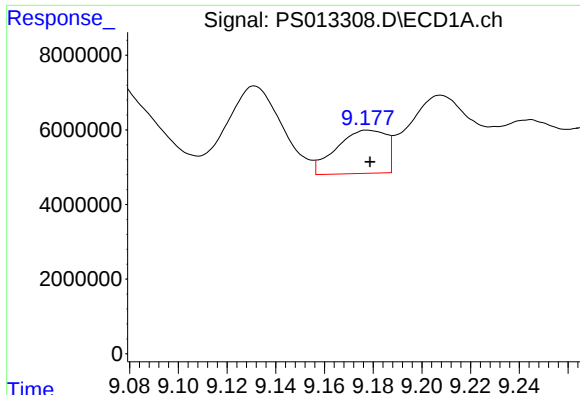
#10 Pentachlorophenol

R.T.: 8.664 min
Delta R.T.: 0.035 min
Response: 43059165
Conc: 3.35 ng/ml



#10 Pentachlorophenol

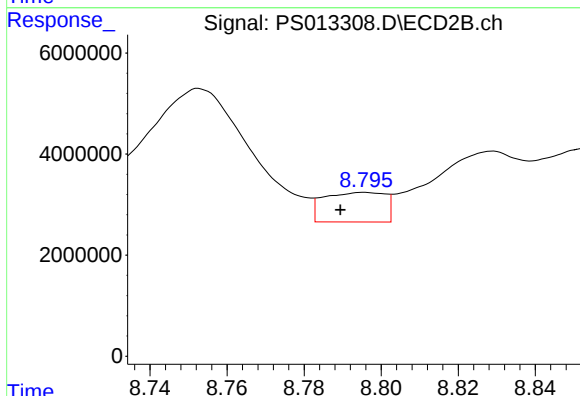
R.T.: 8.466 min
Delta R.T.: 0.039 min
Response: 8979416
Conc: 1.62 ng/ml



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

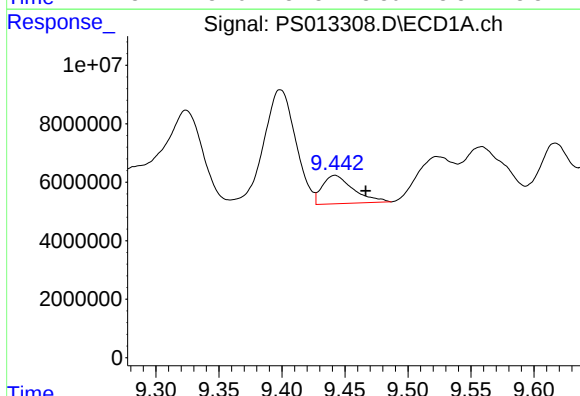
R.T.: 9.178 min
Delta R.T.: 0.000 min
Response: 16430041
Conc: 3.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



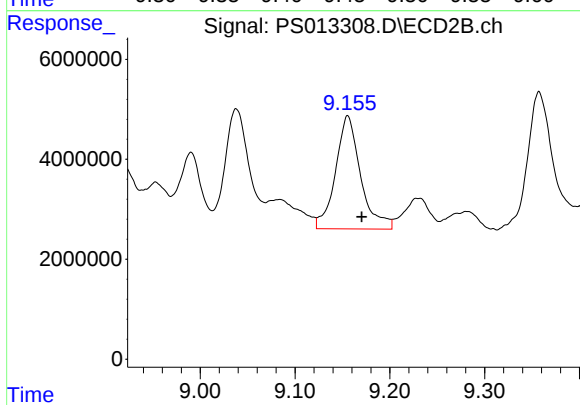
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: 0.006 min
Response: 6450129
Conc: 2.78 ng/ml



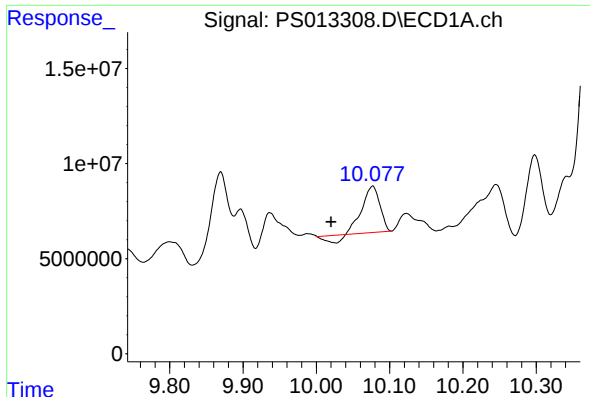
#12 2,4,5-T

R.T.: 9.442 min
Delta R.T.: -0.024 min
Response: 16660209
Conc: 3.15 ng/ml



#12 2,4,5-T

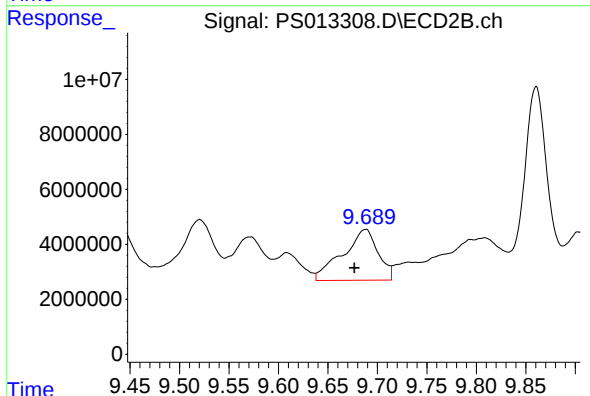
R.T.: 9.156 min
Delta R.T.: -0.015 min
Response: 41629770
Conc: 18.79 ng/ml



#13 2,4-DB

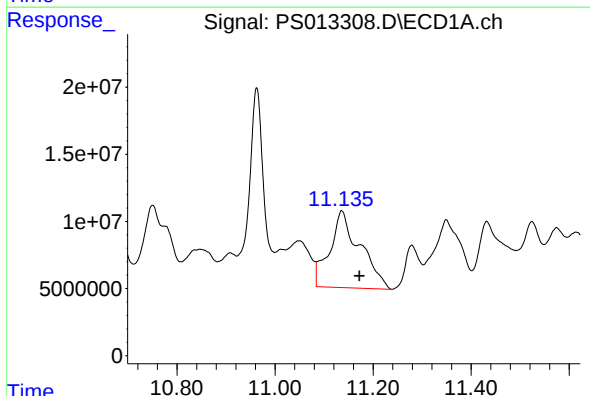
R.T.: 10.077 min
Delta R.T.: 0.056 min
Response: 37575971
Conc: 44.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



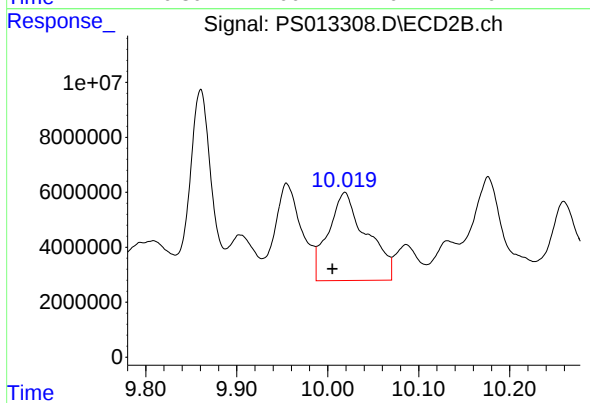
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: 0.011 min
Response: 46016220
Conc: 141.79 ng/ml



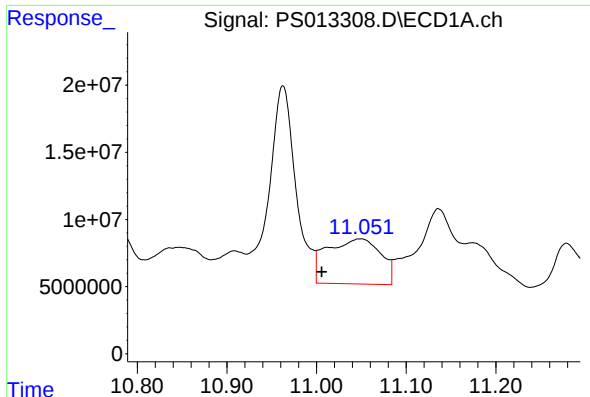
#14 DINOSEB

R.T.: 11.136 min
Delta R.T.: -0.036 min
Response: 245238251
Conc: 59.47 ng/ml



#14 DINOSEB

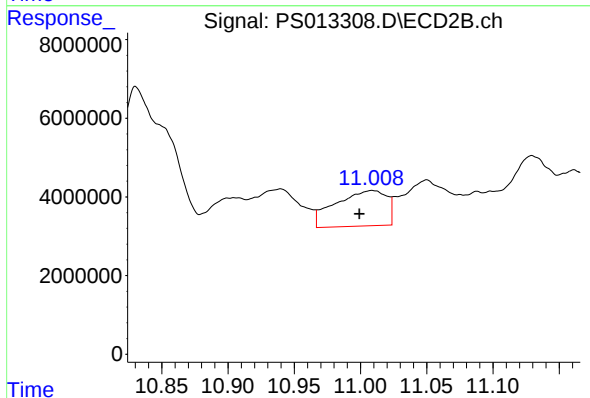
R.T.: 10.019 min
Delta R.T.: 0.014 min
Response: 93757546
Conc: 55.61 ng/ml



#15 Picloram

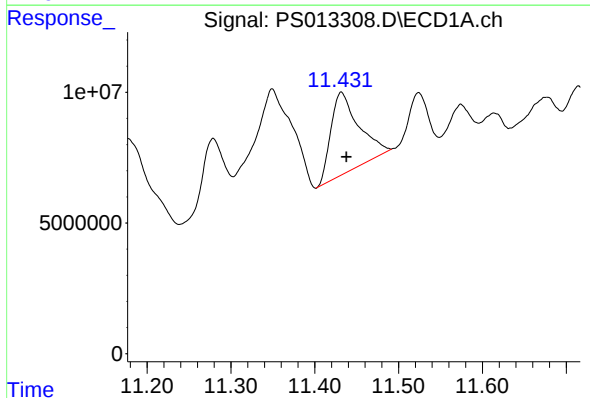
R.T.: 11.049 min
Delta R.T.: 0.043 min
Response: 139285577
Conc: 21.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



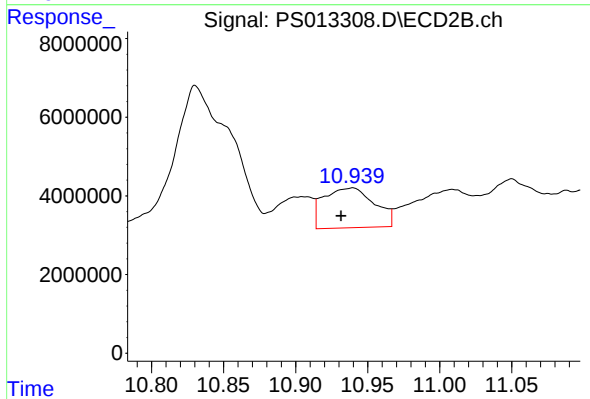
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.010 min
Response: 24265214
Conc: 6.72 ng/ml



#16 DCPA

R.T.: 11.432 min
Delta R.T.: -0.006 min
Response: 72395655
Conc: 11.15 ng/ml



#16 DCPA

R.T.: 10.940 min
Delta R.T.: 0.008 min
Response: 24767065
Conc: 8.25 ng/ml