

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102821\
 Data File : PS017254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2021 12:50
 Operator : DD\AJ
 Sample : M4340-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 22:53:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 2021
 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	7.152	6.738	635.6E6	262.8E6	415.854	449.721
Target Compounds							
1) T	Dalapon	2.944f	2.449f	51552595	28532048	23.742	44.096 #
2) T	3,5-DICHL...	6.317f	5.960	7778212	85818154	3.603	98.808 #
3) T	4-Nitroph...	6.985	0.000	5462241	0	6.263	N.D. #
5) T	DICAMBA	7.325	6.902	26305867	10489610	4.392	4.120
6) T	MCPD	7.504	7.024	20319747	10691725	4.545	5.309
7) T	MCPA	7.635	7.192	53969750	23533309	8.748	7.949
8) T	DICHLORPROP	8.003	7.538	85145863	-10854419	56.787	N.D. #
9) T	2,4-D	8.233	7.789	7335463	12485694	4.142	16.591 #
10) T	Pentachlo...	8.552	0.000	23451131	0	1.130	N.D. #
11) T	2,4,5-TP ...	9.157f	8.627	14552323	5862326	1.789	1.701
12) T	2,4,5-T	9.340f	0.000	42355689	0	5.273	N.D. #
13) T	2,4-DB	9.942	0.000	9779227	0	6.501	N.D. #
14) T	DINOSEB	11.069	9.791	129.5E6	14419979	22.864	6.535 #
15) T	Picloram	10.900	10.782	76888587	13784118	7.198	3.599 #
16) T	DCPA	11.403	10.721	15153168	10182684	1.488	2.386 #

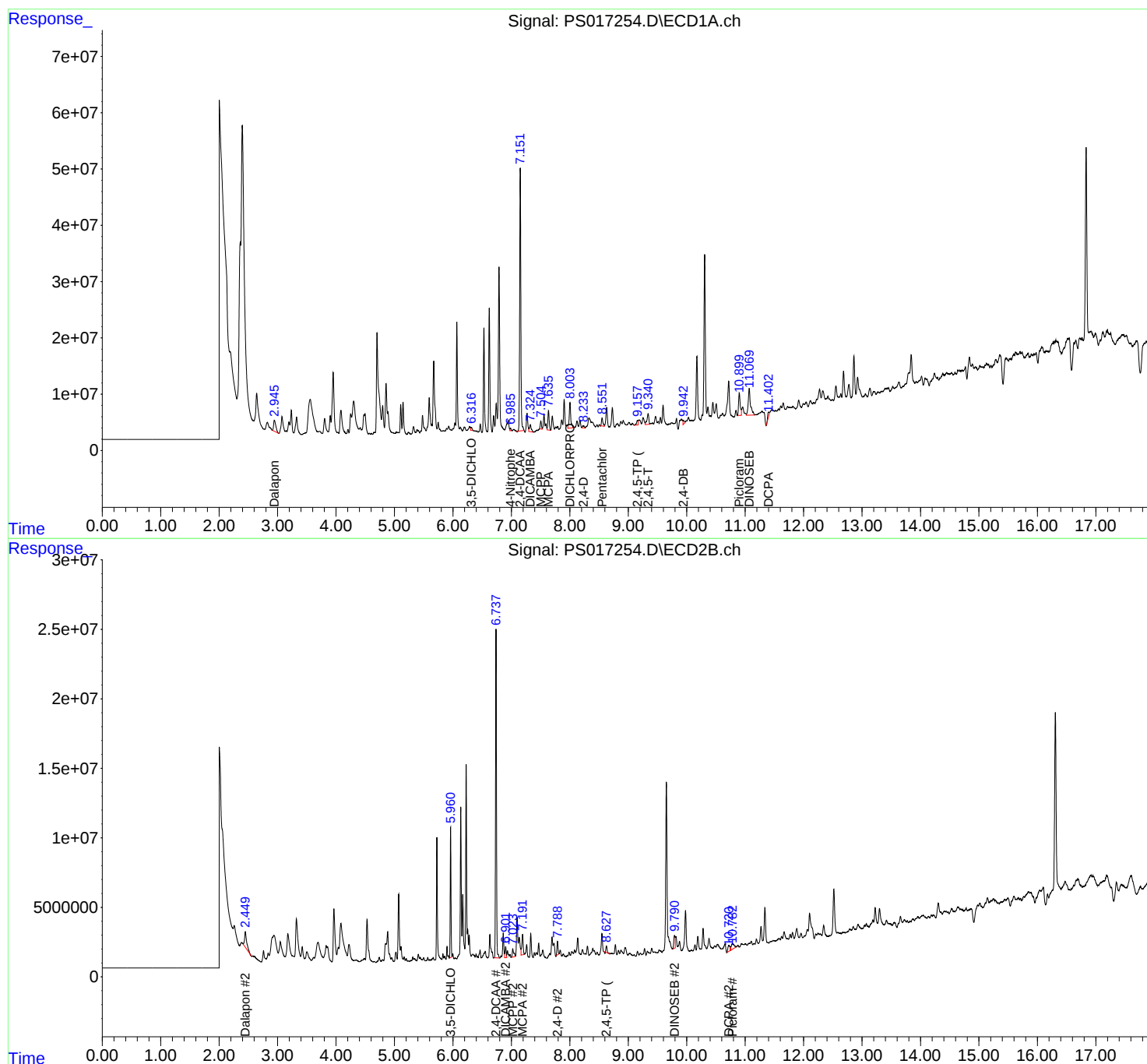
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

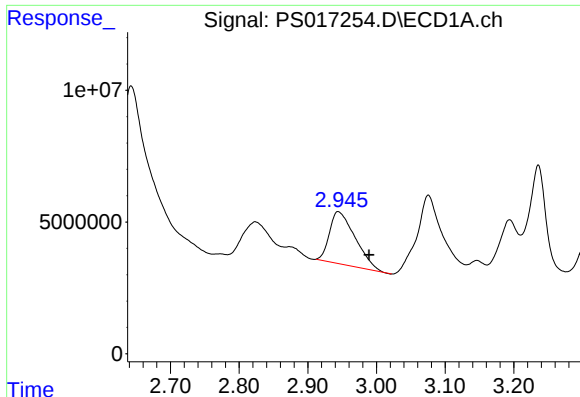
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102821\
Data File : PS017254.D
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Acq On : 28 Oct 2021 12:50
Operator : DD\AJ
Sample : M4340-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 22:53:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

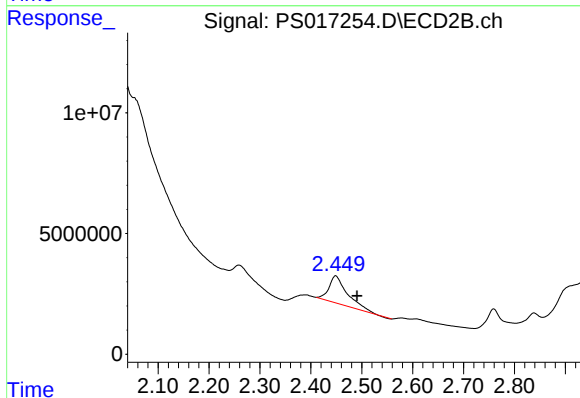




#1 Dalapon

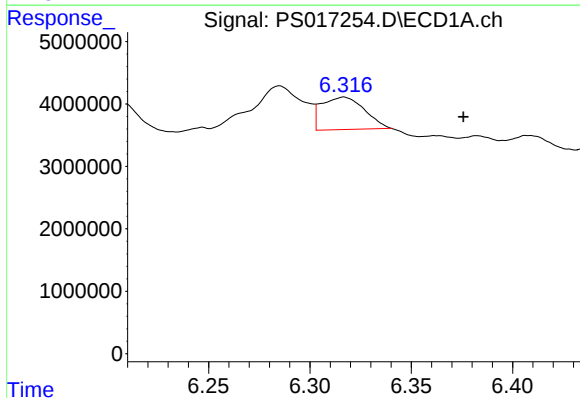
R.T.: 2.944 min
Delta R.T.: -0.045 min
Response: 51552595
Conc: 23.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



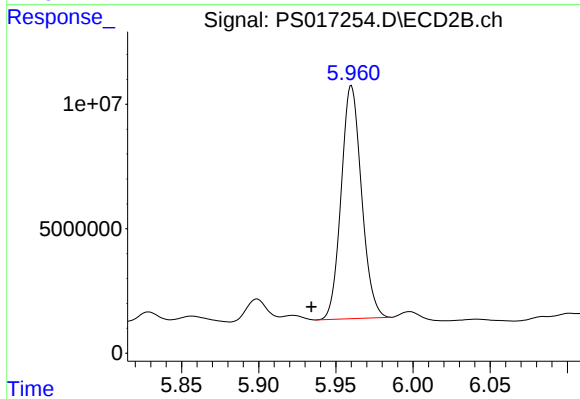
#1 Dalapon

R.T.: 2.449 min
Delta R.T.: -0.042 min
Response: 28532048
Conc: 44.10 ng/ml



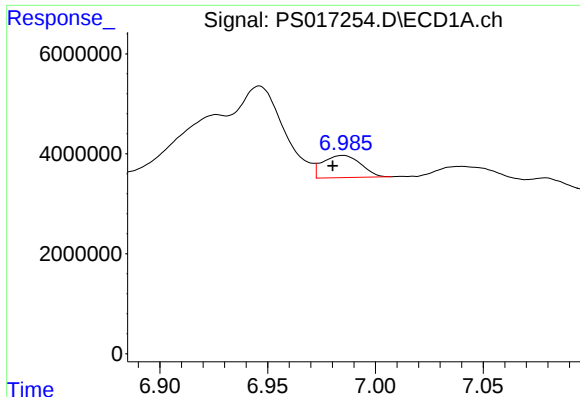
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.317 min
Delta R.T.: -0.059 min
Response: 7778212
Conc: 3.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

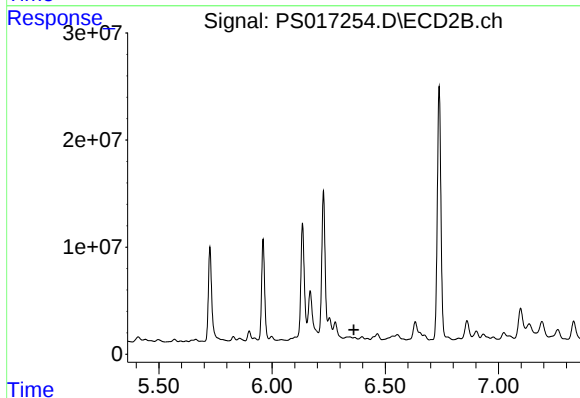
R.T.: 5.960 min
Delta R.T.: 0.026 min
Response: 85818154
Conc: 98.81 ng/ml



#3 4-Nitrophenol

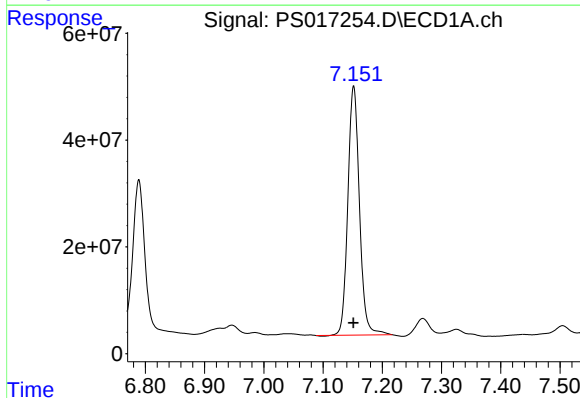
R.T.: 6.985 min
Delta R.T.: 0.005 min
Response: 5462241
Conc: 6.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



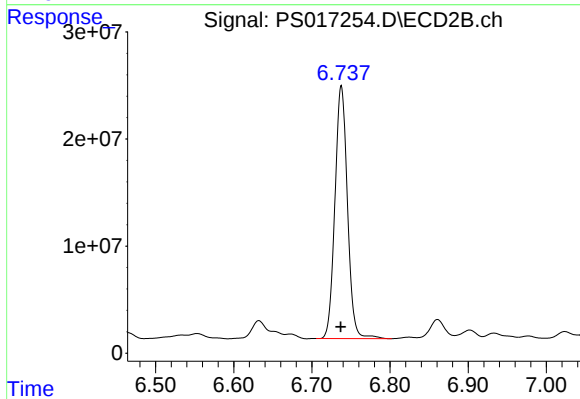
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



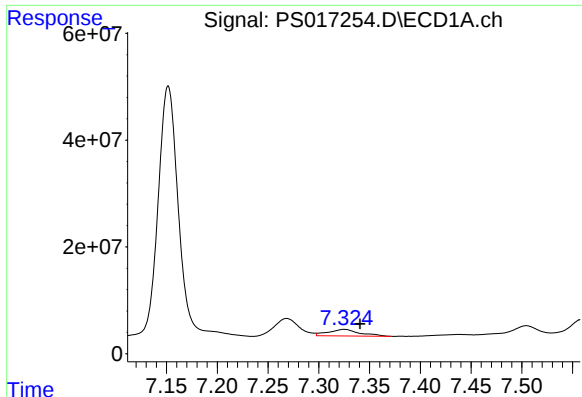
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 635616726
Conc: 415.85 ng/ml



#4 2,4-DCAA

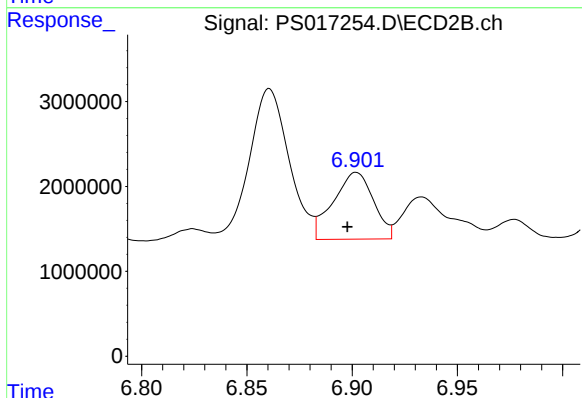
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 262835684
Conc: 449.72 ng/ml



#5 DICAMBA

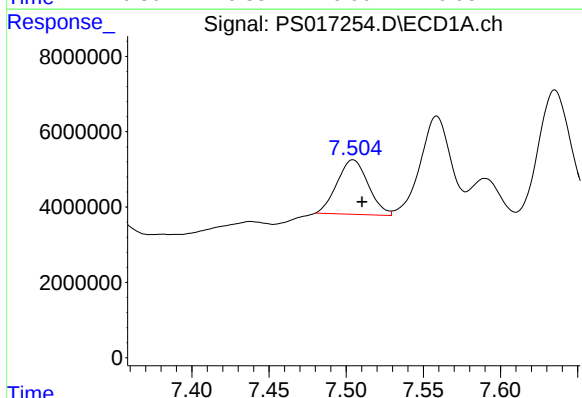
R.T.: 7.325 min
Delta R.T.: -0.016 min
Response: 26305867
Conc: 4.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



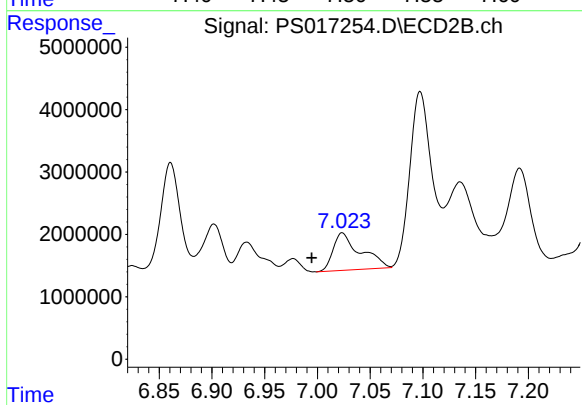
#5 DICAMBA

R.T.: 6.902 min
Delta R.T.: 0.004 min
Response: 10489610
Conc: 4.12 ng/ml



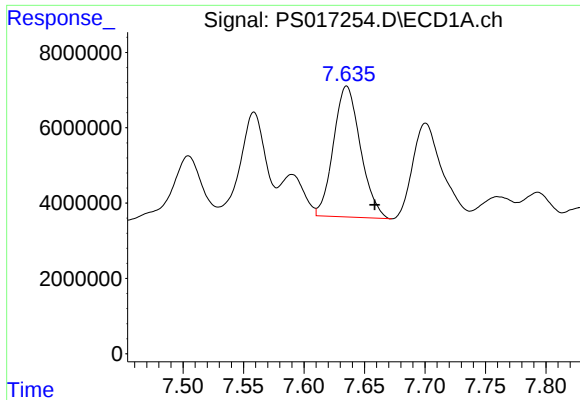
#6 MCP

R.T.: 7.504 min
Delta R.T.: -0.006 min
Response: 20319747
Conc: 4.55 ug/ml



#6 MCP

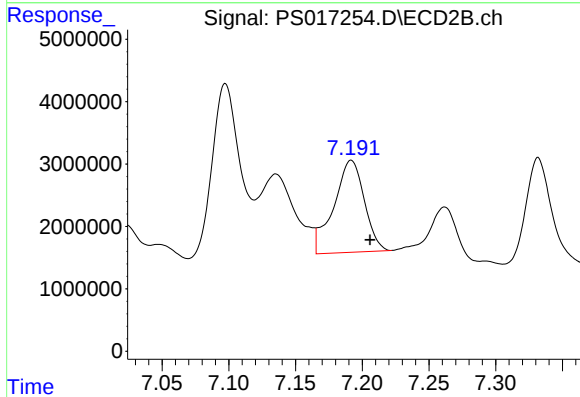
R.T.: 7.024 min
Delta R.T.: 0.029 min
Response: 10691725
Conc: 5.31 ug/ml



#7 MCPA

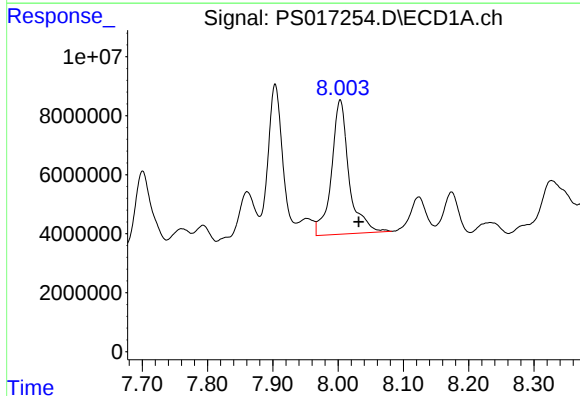
R.T.: 7.635 min
Delta R.T.: -0.023 min
Response: 53969750
Conc: 8.75 ug/ml

Instrument :
ECD_S
ClientSampleId :



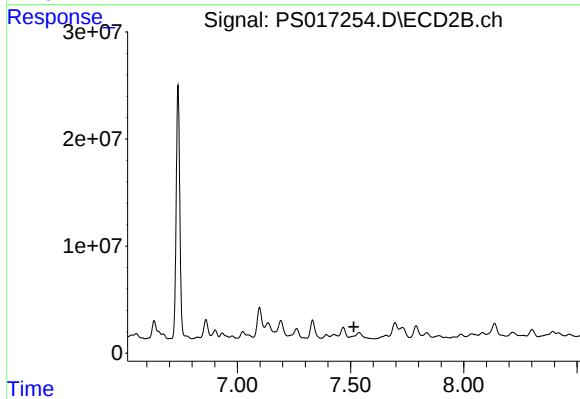
#7 MCPA

R.T.: 7.192 min
Delta R.T.: -0.014 min
Response: 23533309
Conc: 7.95 ug/ml



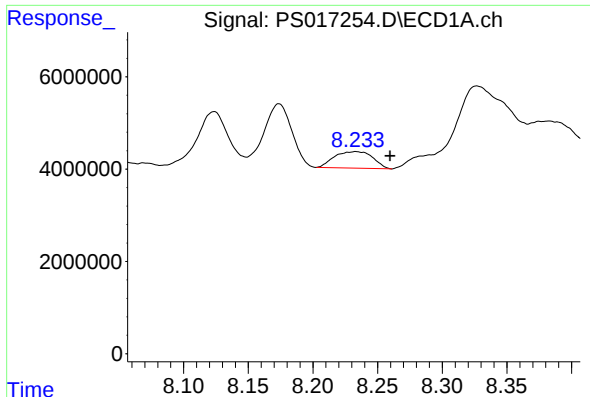
#8 DICHLORPROP

R.T.: 8.003 min
Delta R.T.: -0.028 min
Response: 85145863
Conc: 56.79 ng/ml



#8 DICHLORPROP

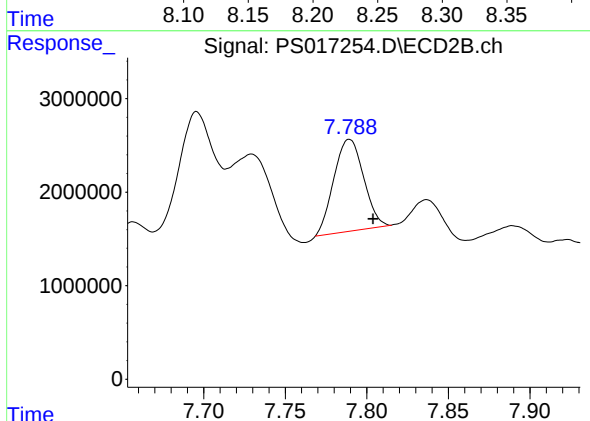
R.T.: 7.538 min
Delta R.T.: 0.023 min
Response: -10854419
Conc: N.D.



#9 2,4-D

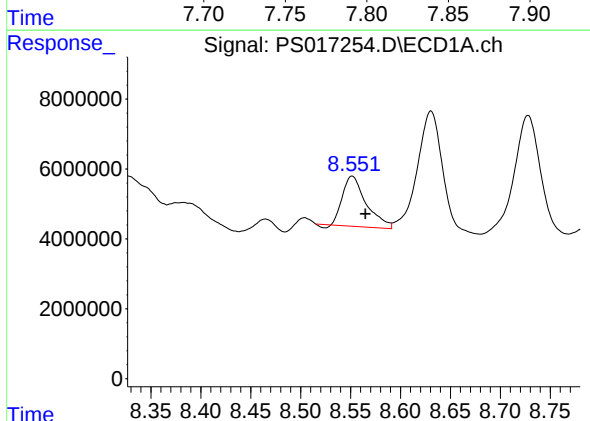
R.T.: 8.233 min
Delta R.T.: -0.026 min
Response: 7335463
Conc: 4.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



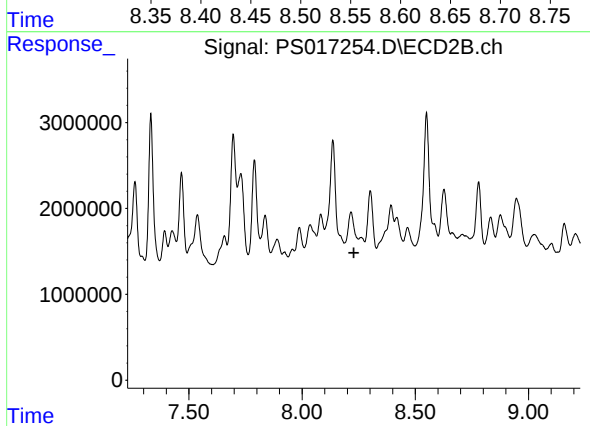
#9 2,4-D

R.T.: 7.789 min
Delta R.T.: -0.014 min
Response: 12485694
Conc: 16.59 ng/ml



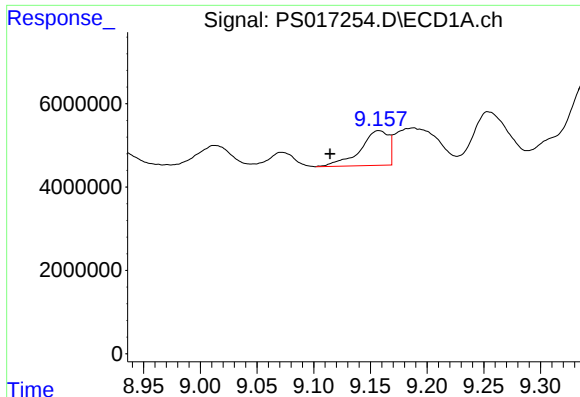
#10 Pentachlorophenol

R.T.: 8.552 min
Delta R.T.: -0.013 min
Response: 23451131
Conc: 1.13 ng/ml



#10 Pentachlorophenol

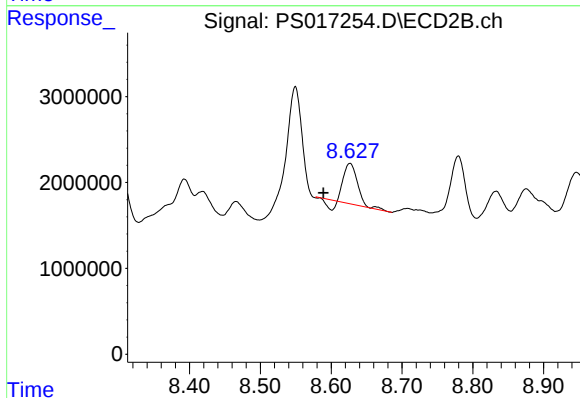
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



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

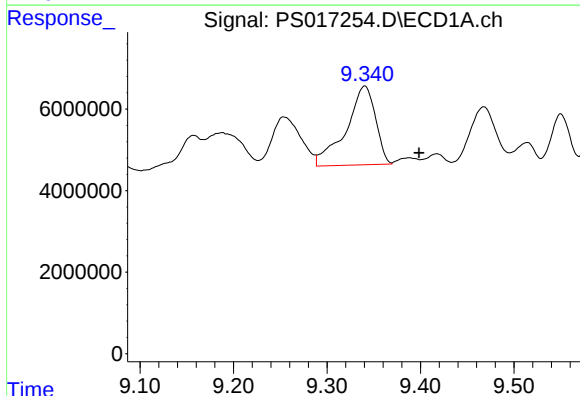
R.T.: 9.157 min
Delta R.T.: 0.043 min
Response: 14552323
Conc: 1.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



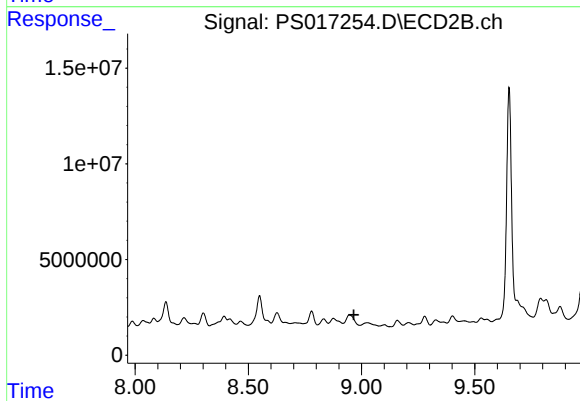
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min
Delta R.T.: 0.037 min
Response: 5862326
Conc: 1.70 ng/ml



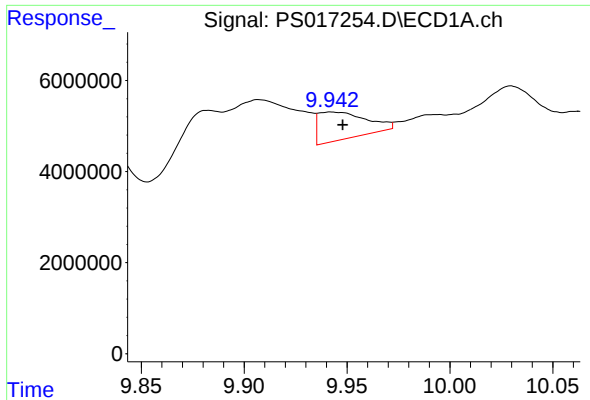
#12 2,4,5-T

R.T.: 9.340 min
Delta R.T.: -0.058 min
Response: 42355689
Conc: 5.27 ng/ml



#12 2,4,5-T

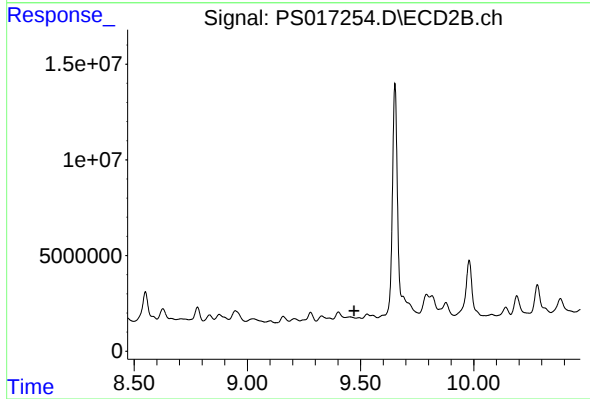
R.T.: 0.000 min
Exp R.T.: 8.966 min
Response: 0
Conc: N.D.



#13 2,4-DB

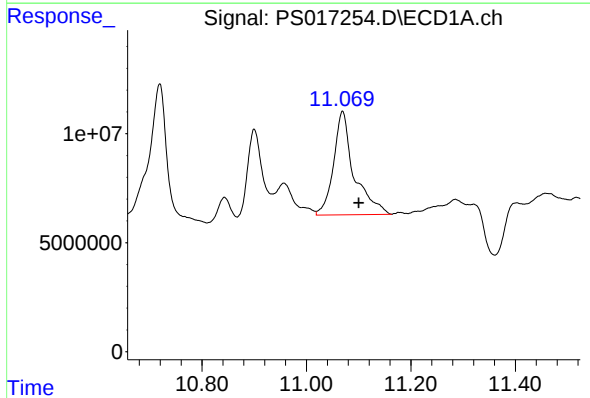
R.T.: 9.942 min
Delta R.T.: -0.006 min
Response: 9779227
Conc: 6.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



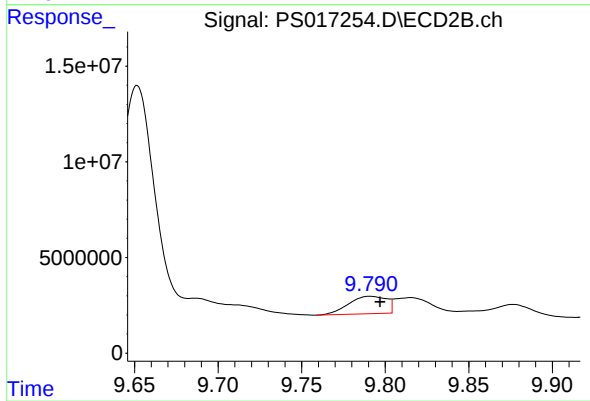
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.471 min
Response: 0
Conc: N.D.



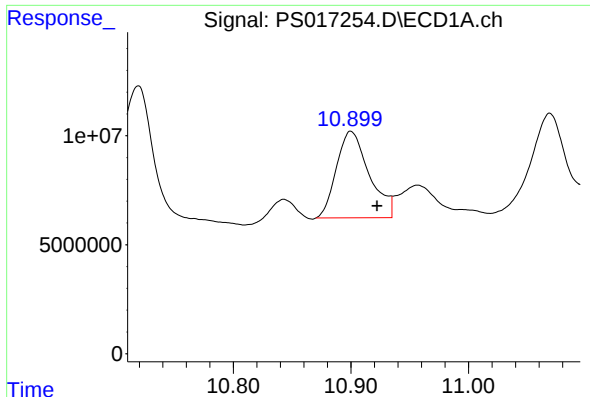
#14 DINOSEB

R.T.: 11.069 min
Delta R.T.: -0.031 min
Response: 129520788
Conc: 22.86 ng/ml



#14 DINOSEB

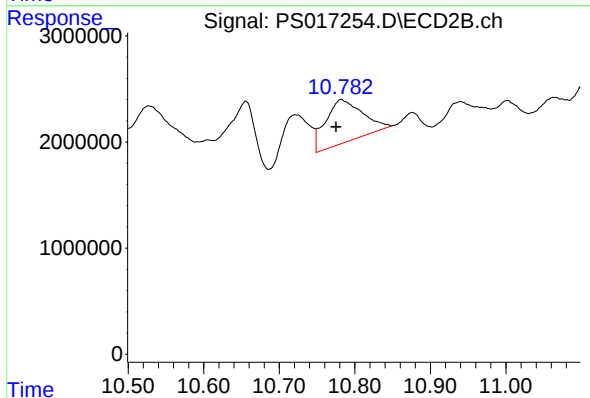
R.T.: 9.791 min
Delta R.T.: -0.006 min
Response: 14419979
Conc: 6.53 ng/ml



#15 Picloram

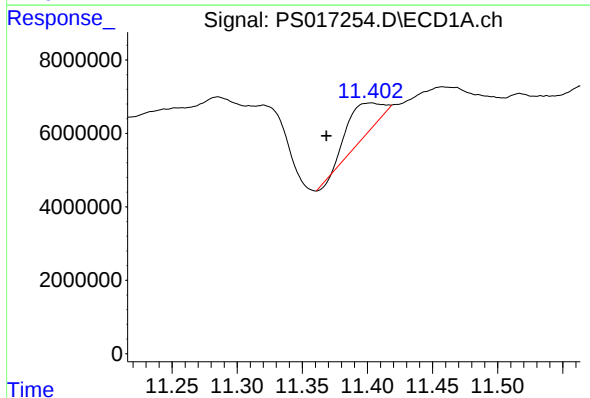
R.T.: 10.900 min
Delta R.T.: -0.022 min
Response: 76888587
Conc: 7.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



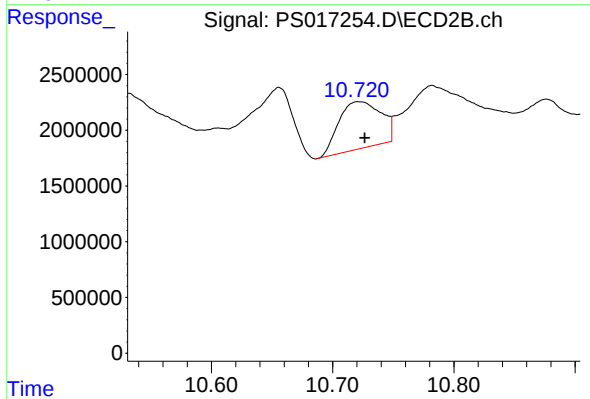
#15 Picloram

R.T.: 10.782 min
Delta R.T.: 0.007 min
Response: 13784118
Conc: 3.60 ng/ml



#16 DCPA

R.T.: 11.403 min
Delta R.T.: 0.034 min
Response: 15153168
Conc: 1.49 ng/ml



#16 DCPA

R.T.: 10.721 min
Delta R.T.: -0.005 min
Response: 10182684
Conc: 2.39 ng/ml