

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102821\
 Data File : PS017255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2021 13:14
 Operator : DD\AJ
 Sample : M4340-07
 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: Oct 28 22:53:41 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	7.151	6.737	572.3E6	232.4E6	374.406	397.724
Target Compounds							
1) T	Dalapon	2.944f	2.448f	50269074	12770051	23.150	19.736
2) T	3,5-DICHL...	6.404	5.960	4068560	75494449	1.885	86.922 #
3) T	4-Nitroph...	6.945	0.000	70955627	0	81.357	N.D. #
5) T	DICAMBA	7.328	6.900	21189128	8457644	3.538	3.322
6) T	MCPD	7.505	7.048f	21311914	6492459	4.767	3.224 #
7) T	MCPA	7.632	7.191	24248823	27875117	3.930	9.416 #
8) T	DICHLORPROP	8.003	7.536	65938624	23033416	43.977	35.817
9) T	2,4-D	8.218f	7.787	4531839	21647664	2.559	28.765 #
10) T	Pentachlo...	8.550	8.167f	4425101	11766970	<MDL	1.441 #
11) T	2,4,5-TP ...	9.125	8.625	8360197	2222119	1.028	<MDL #
12) T	2,4,5-T	9.383	8.956	12994058	10386979	1.618	3.277 #
13) T	2,4-DB	9.952	9.459	10773647	5517293	7.162	13.302 #
14) T	DINOSEB	11.069	9.788	82088793	17876271	14.491	8.101 #
15) T	Picloram	10.944	0.000	24290260	0	2.274	N.D. #
16) T	DCPA	11.397	0.000	30560062	0	3.001	N.D. #

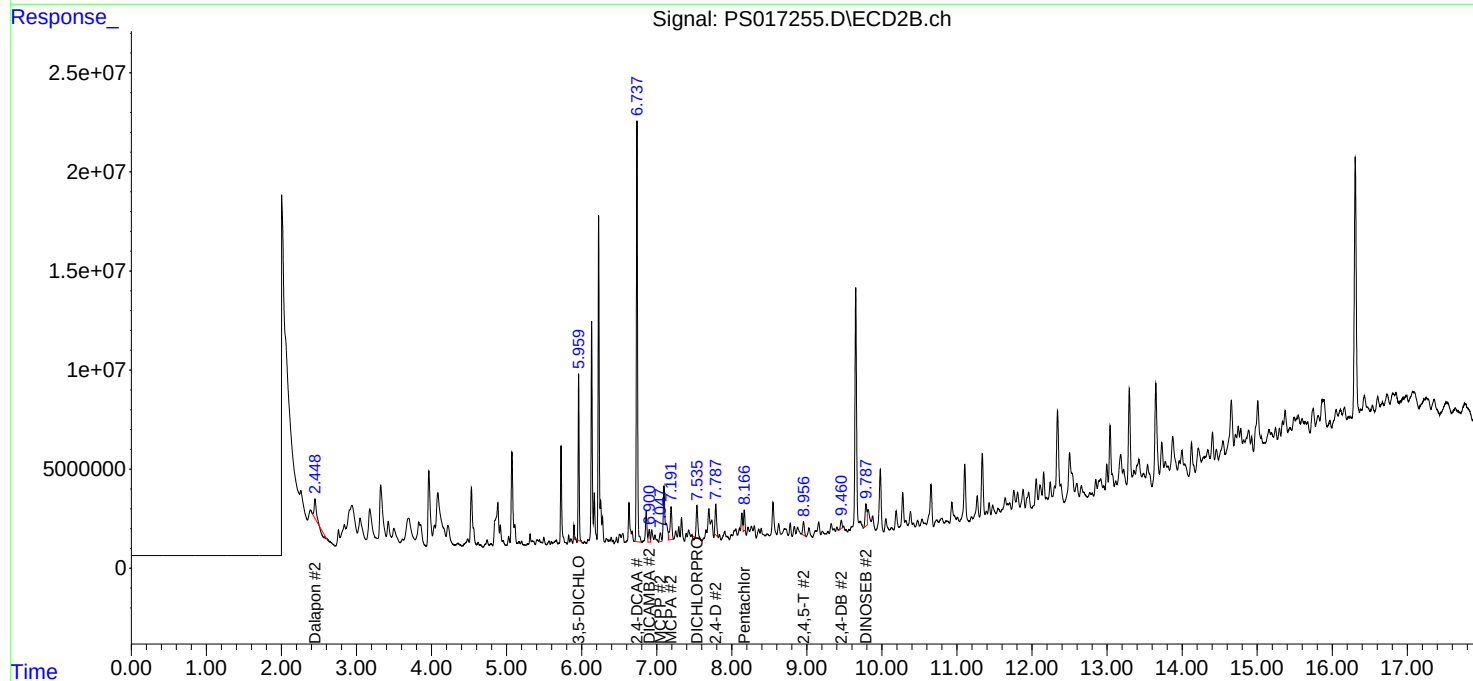
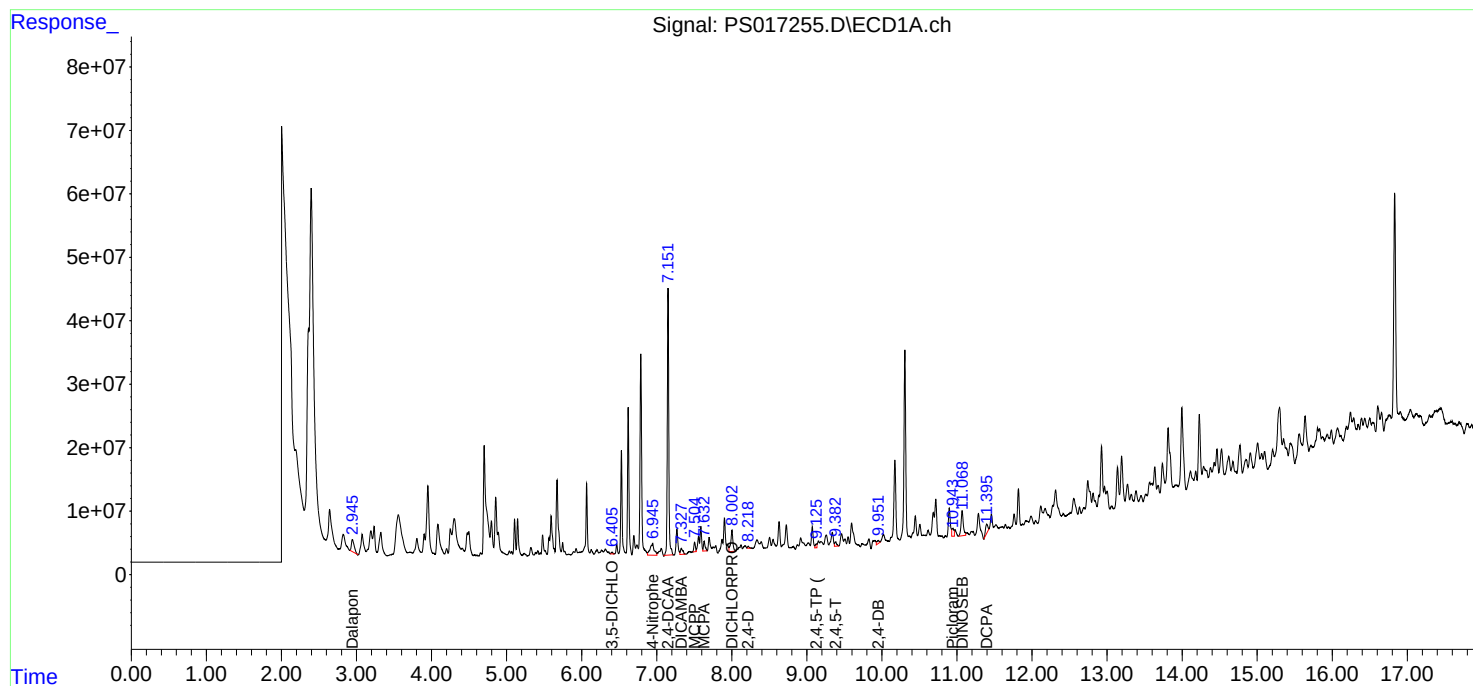
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

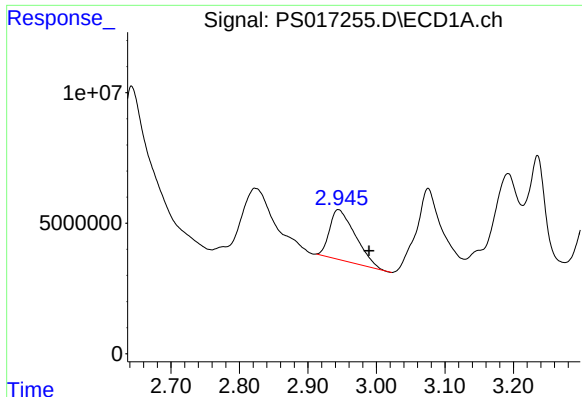
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102821\
Data File : PS017255.D
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Acq On : 28 Oct 2021 13:14
Operator : DD\AJ
Sample : M4340-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 22:53:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

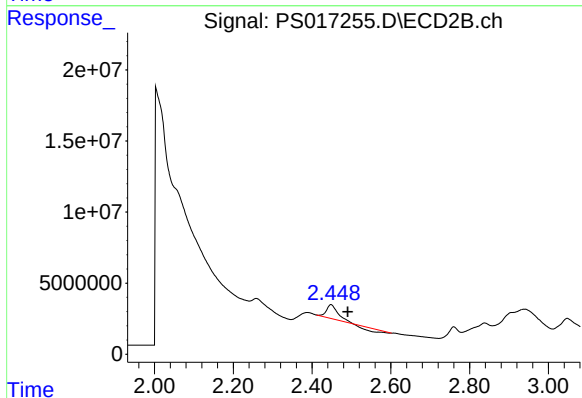




#1 Dalapon

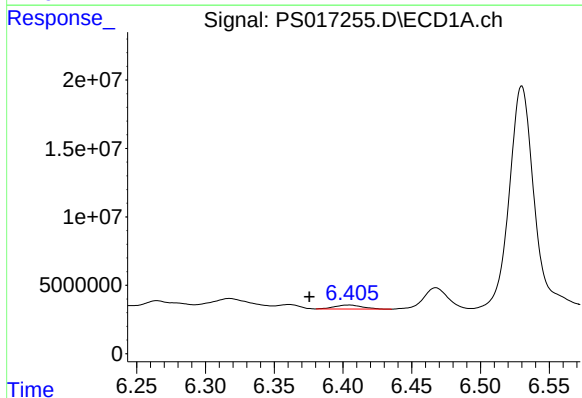
R.T.: 2.944 min
Delta R.T.: -0.045 min
Response: 50269074
Conc: 23.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



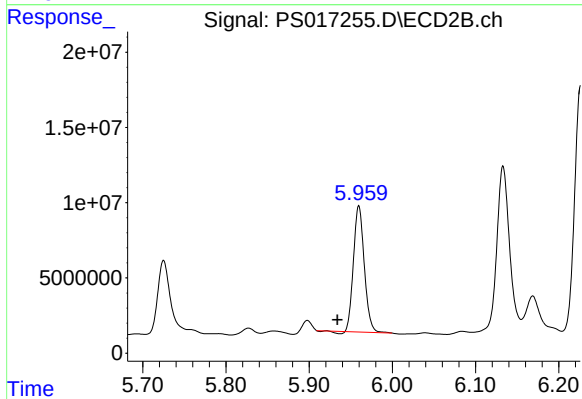
#1 Dalapon

R.T.: 2.448 min
Delta R.T.: -0.043 min
Response: 12770051
Conc: 19.74 ng/ml



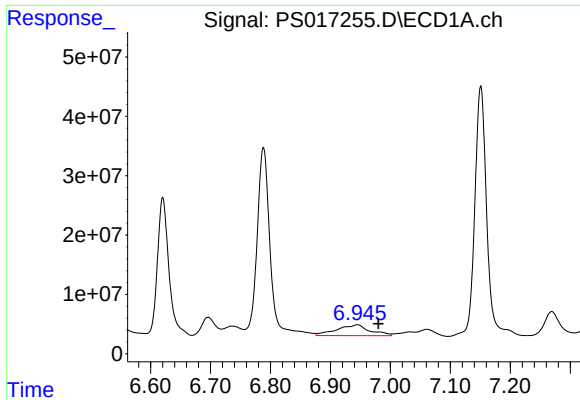
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: 0.029 min
Response: 4068560
Conc: 1.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

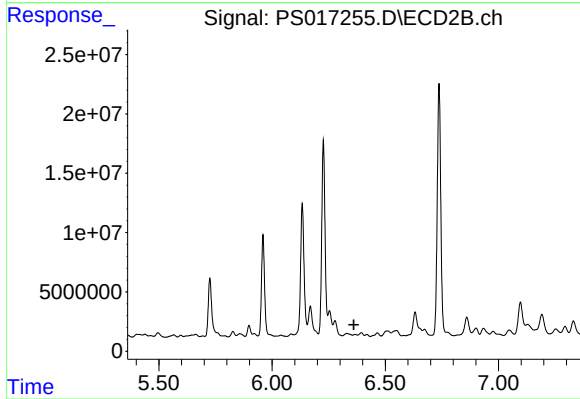
R.T.: 5.960 min
Delta R.T.: 0.026 min
Response: 75494449
Conc: 86.92 ng/ml



#3 4-Nitrophenol

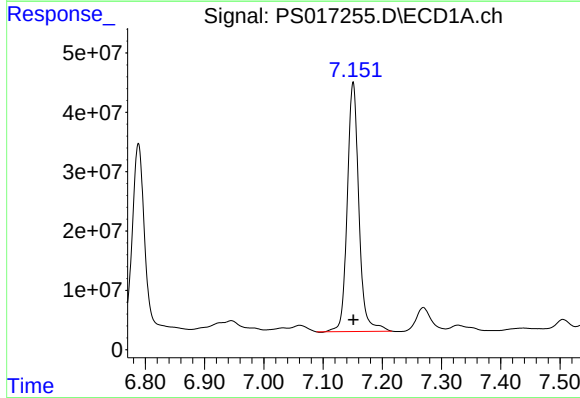
R.T.: 6.945 min
Delta R.T.: -0.035 min
Response: 70955627
Conc: 81.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



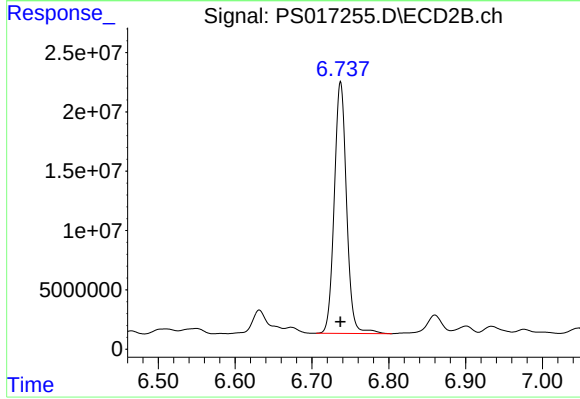
#3 4-Nitrophenol

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



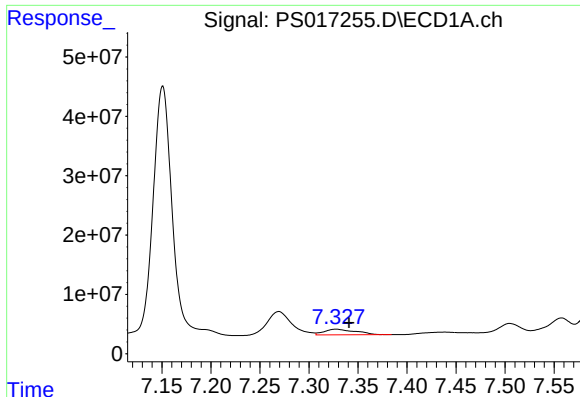
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 572263879
Conc: 374.41 ng/ml



#4 2,4-DCAA

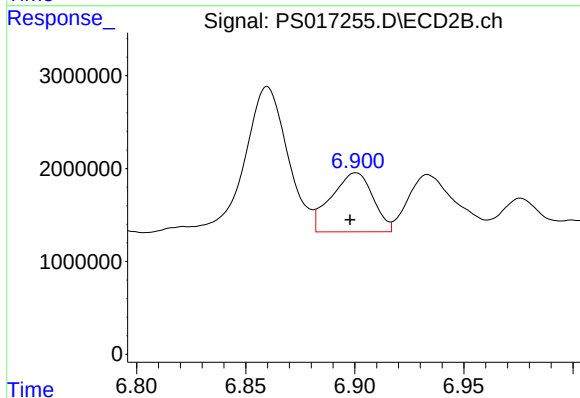
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 232446457
Conc: 397.72 ng/ml



#5 DICAMBA

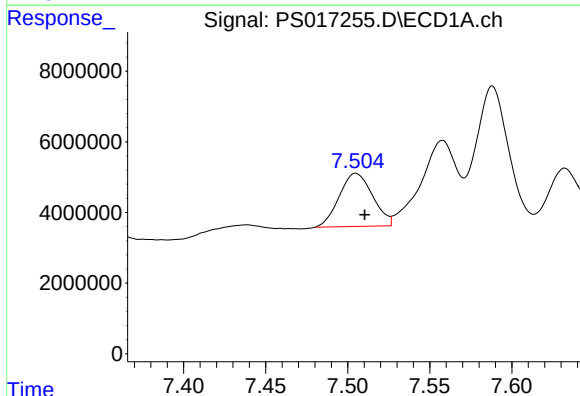
R.T.: 7.328 min
Delta R.T.: -0.013 min
Response: 21189128
Conc: 3.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



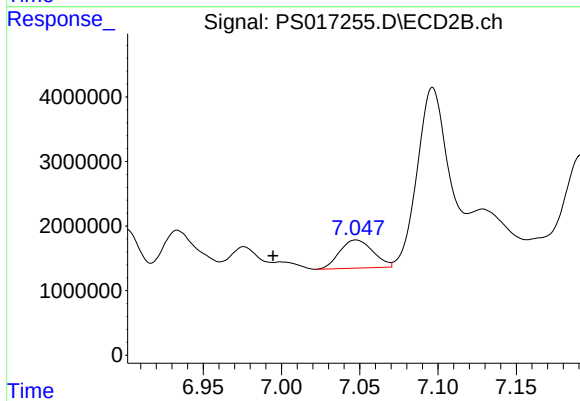
#5 DICAMBA

R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 8457644
Conc: 3.32 ng/ml



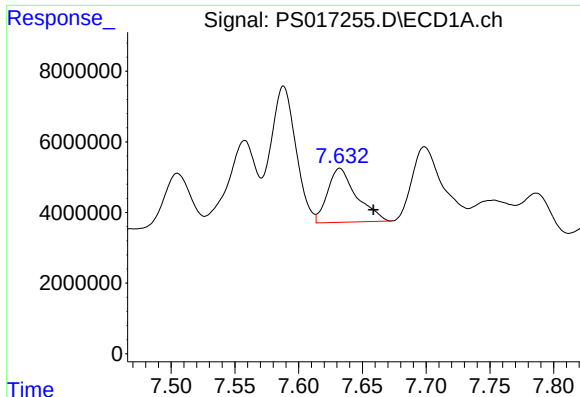
#6 MCP

R.T.: 7.505 min
Delta R.T.: -0.005 min
Response: 21311914
Conc: 4.77 ug/ml



#6 MCP

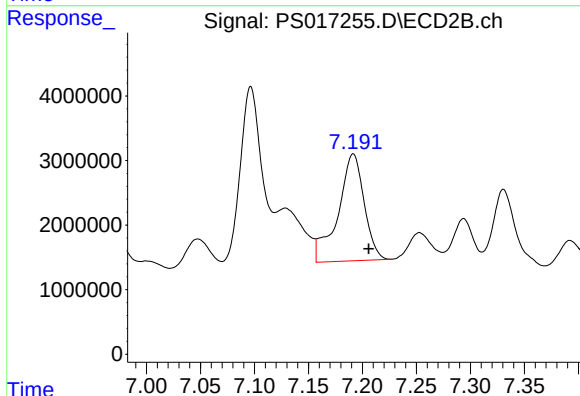
R.T.: 7.048 min
Delta R.T.: 0.053 min
Response: 6492459
Conc: 3.22 ug/ml



#7 MCPA

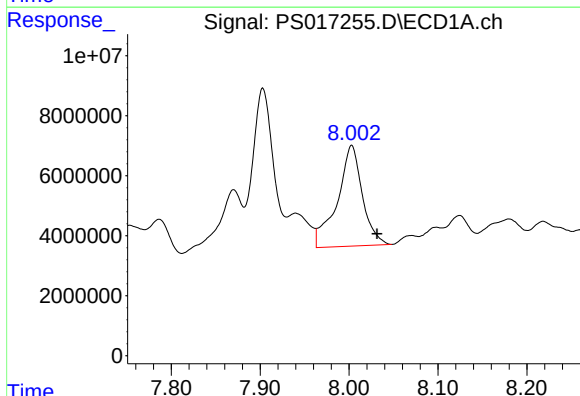
R.T.: 7.632 min
Delta R.T.: -0.026 min
Response: 24248823
Conc: 3.93 ug/ml

Instrument :
ECD_S
ClientSampleId :



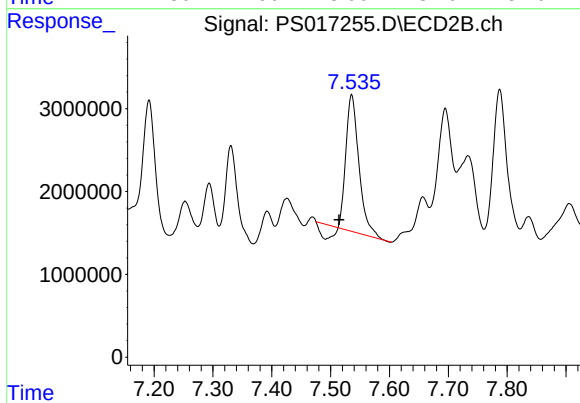
#7 MCPA

R.T.: 7.191 min
Delta R.T.: -0.014 min
Response: 27875117
Conc: 9.42 ug/ml



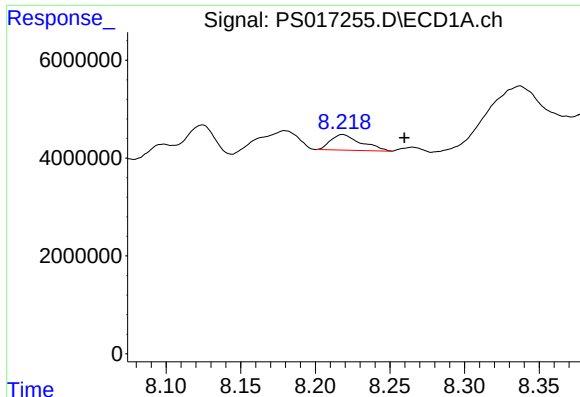
#8 DICHLORPROP

R.T.: 8.003 min
Delta R.T.: -0.029 min
Response: 65938624
Conc: 43.98 ng/ml



#8 DICHLORPROP

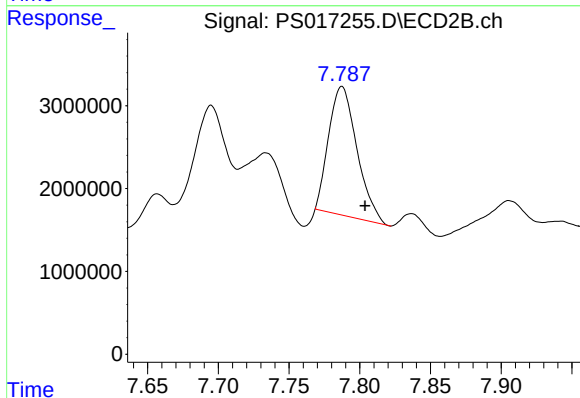
R.T.: 7.536 min
Delta R.T.: 0.022 min
Response: 23033416
Conc: 35.82 ng/ml



#9 2,4-D

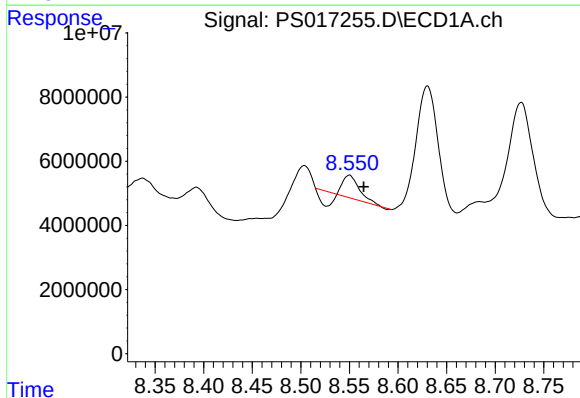
R.T.: 8.218 min
Delta R.T.: -0.041 min
Response: 4531839
Conc: 2.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



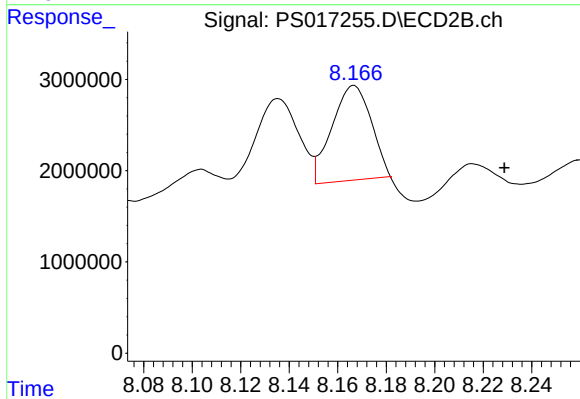
#9 2,4-D

R.T.: 7.787 min
Delta R.T.: -0.016 min
Response: 21647664
Conc: 28.76 ng/ml



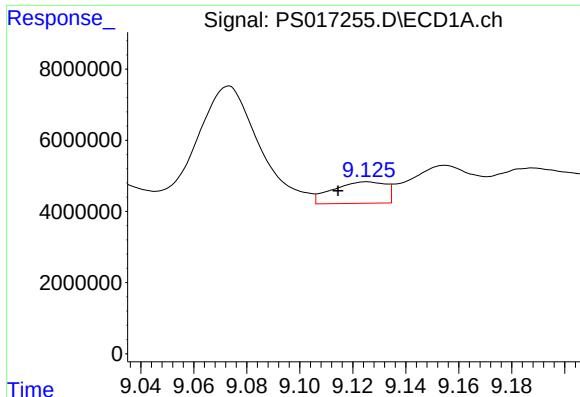
#10 Pentachlorophenol

R.T.: 8.550 min
Delta R.T.: -0.015 min
Response: 4425101
Conc: N.D.



#10 Pentachlorophenol

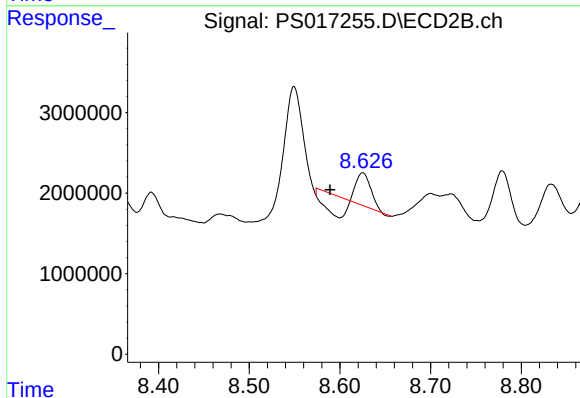
R.T.: 8.167 min
Delta R.T.: -0.062 min
Response: 11766970
Conc: 1.44 ng/ml



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

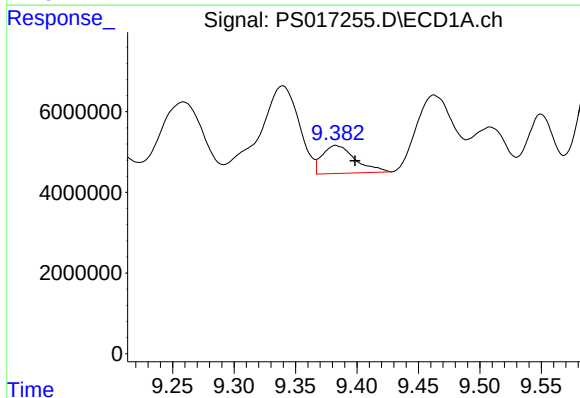
R.T.: 9.125 min
Delta R.T.: 0.011 min
Response: 8360197
Conc: 1.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



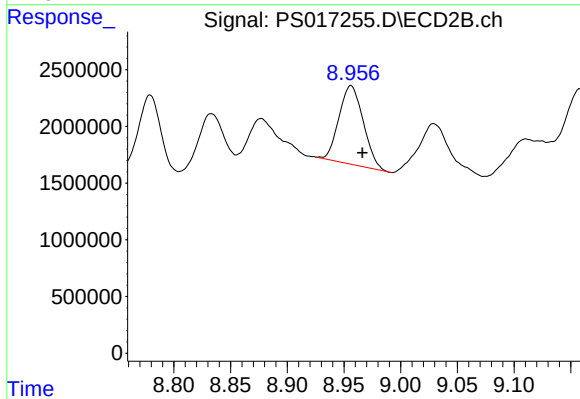
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: 0.036 min
Response: 2222119
Conc: N.D.



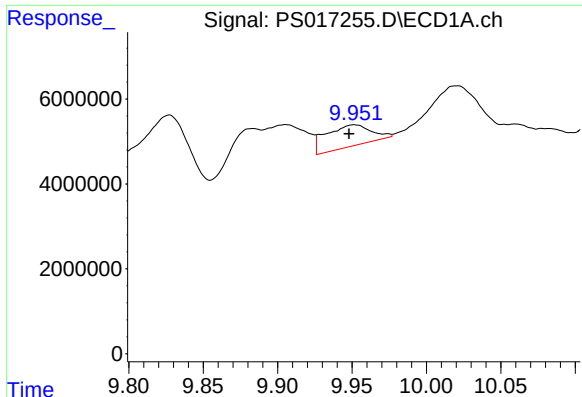
#12 2,4,5-T

R.T.: 9.383 min
Delta R.T.: -0.016 min
Response: 12994058
Conc: 1.62 ng/ml



#12 2,4,5-T

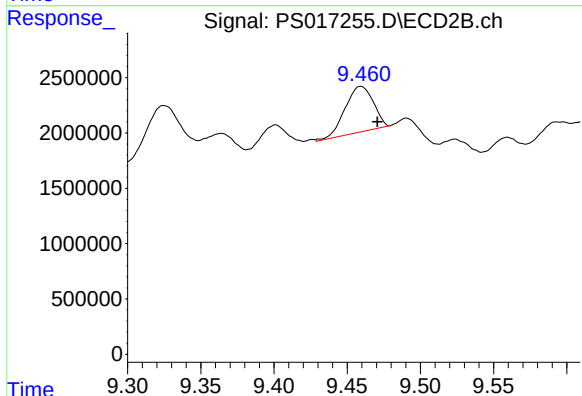
R.T.: 8.956 min
Delta R.T.: -0.010 min
Response: 10386979
Conc: 3.28 ng/ml



#13 2,4-DB

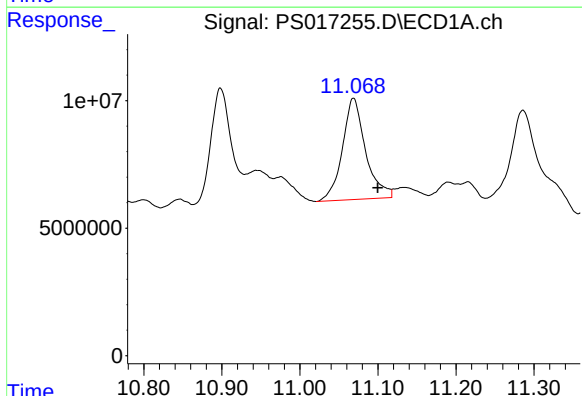
R.T.: 9.952 min
Delta R.T.: 0.004 min
Response: 10773647
Conc: 7.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



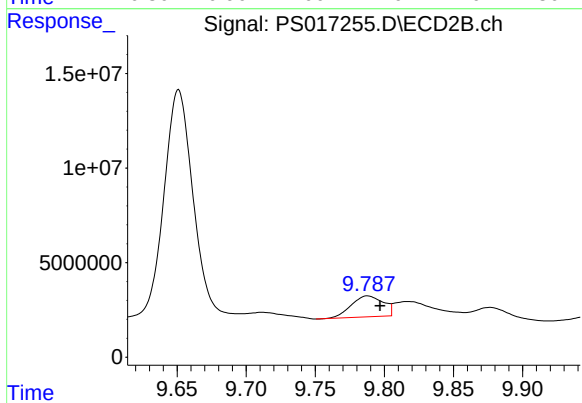
#13 2,4-DB

R.T.: 9.459 min
Delta R.T.: -0.011 min
Response: 5517293
Conc: 13.30 ng/ml



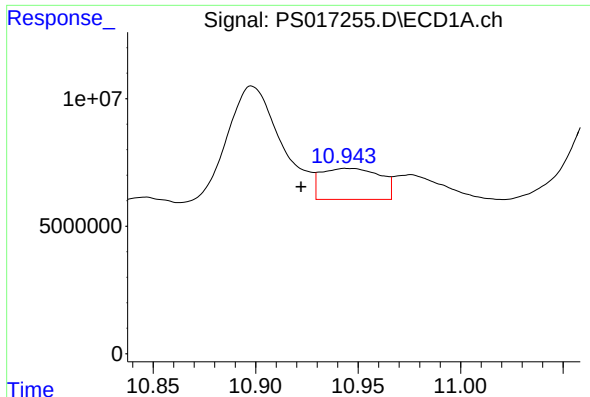
#14 DINOSEB

R.T.: 11.069 min
Delta R.T.: -0.031 min
Response: 82088793
Conc: 14.49 ng/ml



#14 DINOSEB

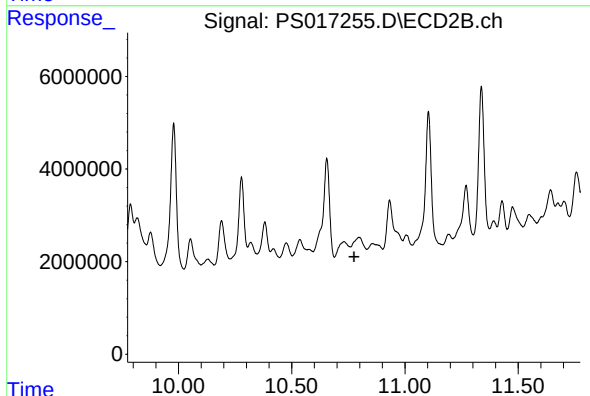
R.T.: 9.788 min
Delta R.T.: -0.009 min
Response: 17876271
Conc: 8.10 ng/ml



#15 Picloram

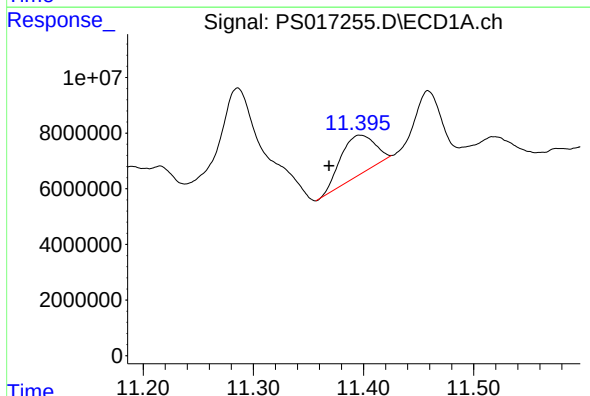
R.T.: 10.944 min
Delta R.T.: 0.022 min
Response: 24290260
Conc: 2.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



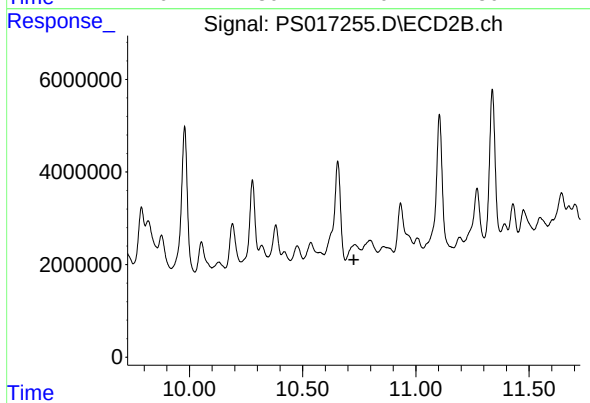
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 10.775 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.397 min
Delta R.T.: 0.028 min
Response: 30560062
Conc: 3.00 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 10.727 min
Response: 0
Conc: N.D.