

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102521\
 Data File : PS017189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 21:02
 Operator : DD\AJ
 Sample : M4290-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 02:05:36 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	6.736	458.5E6	183.0E6	299.943	313.167
Target Compounds							
1) T	Dalapon	2.945f	0.000	47055313	0	21.670	N.D. #
2) T	3,5-DICHL...	6.411	5.960	8811370	82618845	4.082	95.125 #
3) T	4-Nitroph...	7.013	0.000	1522999	0	1.746	N.D. #
5) T	DICAMBA	7.351	6.859	10318145	21040094	1.723	8.264 #
6) T	MCPD	7.508	6.941f	31472360	22355428	7.040	11.101 #
7) T	MCPA	7.635	7.167	15101118	72832435	2.448	24.602 #
8) T	DICHLORPROP	8.005	7.533	31717341	8936840	21.153	13.897 #
9) T	2,4-D	8.311f	7.787	46384401	6602934	26.188	8.774 #
10) T	Pentachlo...	8.631f	8.217	43358244	18174112	2.090	2.226
11) T	2,4,5-TP ...	9.153	8.621	20848030	16450675	2.563	4.772 #
12) T	2,4,5-T	9.417	8.944	2340637	24363569	<MDL	7.687 #
13) T	2,4-DB	9.956	9.524f	17411320	2171119	11.574	5.234 #
14) T	DINOSEB	11.069	9.785	209.9E6	137.4E6	37.061	62.264 #
15) T	Picloram	10.898	10.777	271.5E6	19678147	25.421	5.138 #
16) T	DCPA	11.398	10.777f	16676109	19678147	1.637	4.611 #

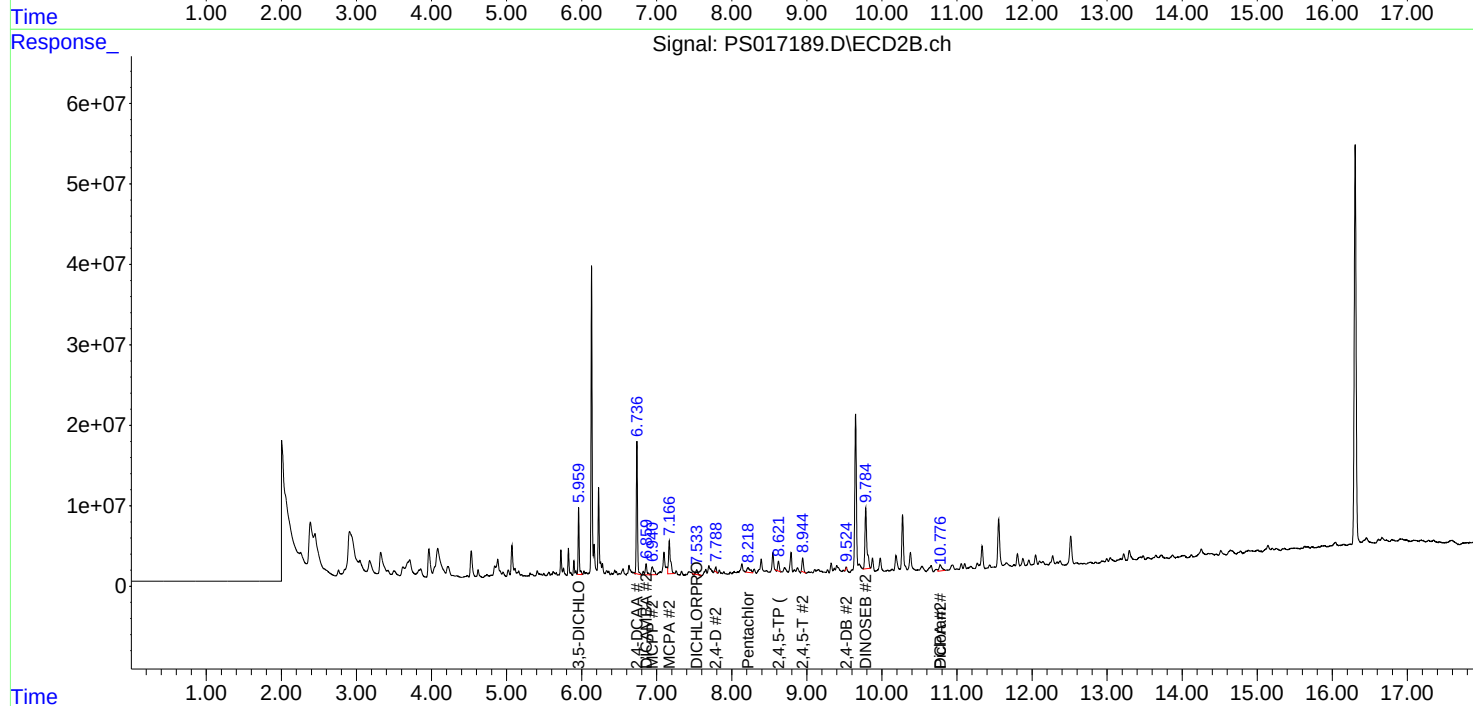
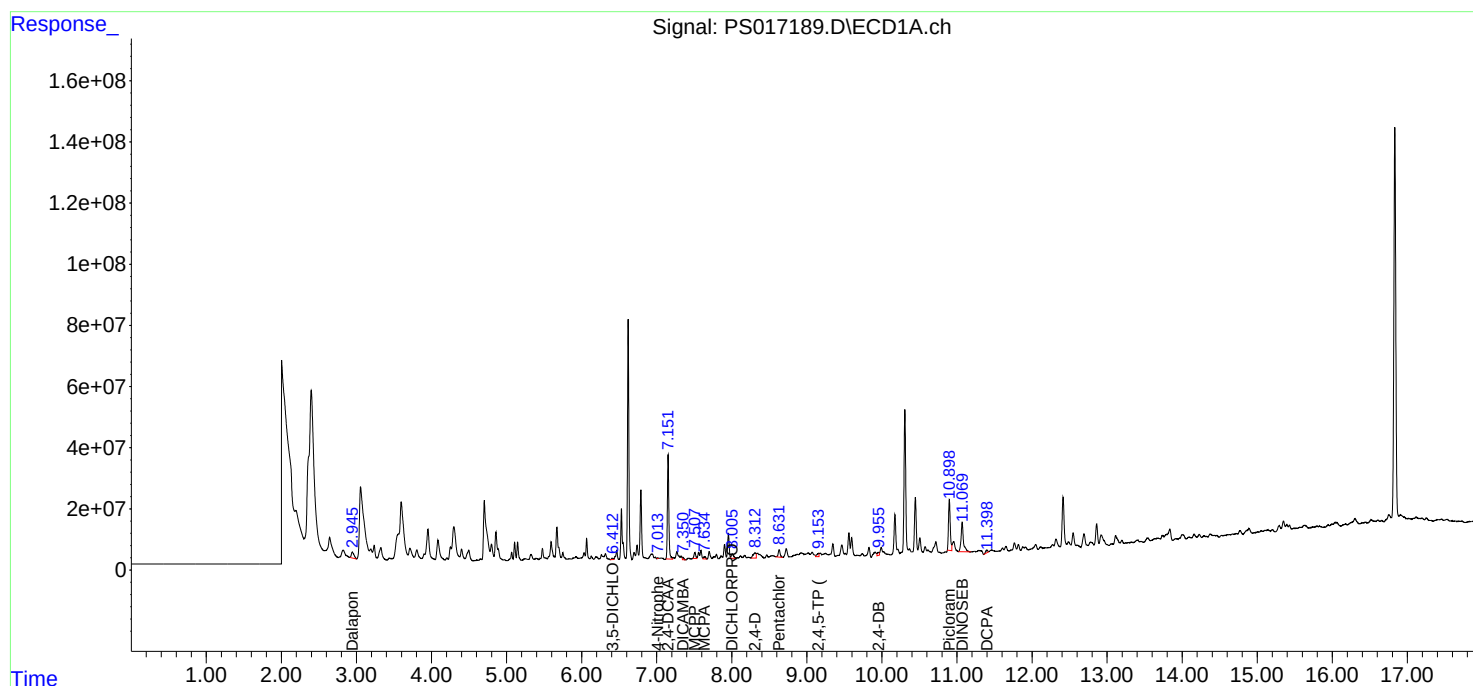
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

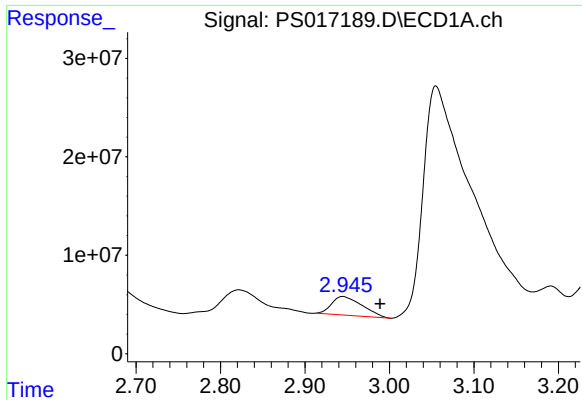
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102521\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
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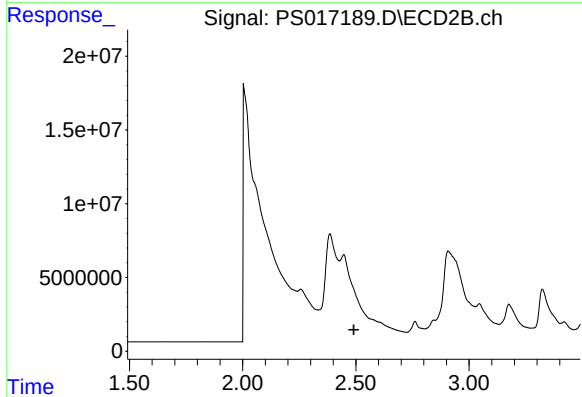




#1 Dalapon

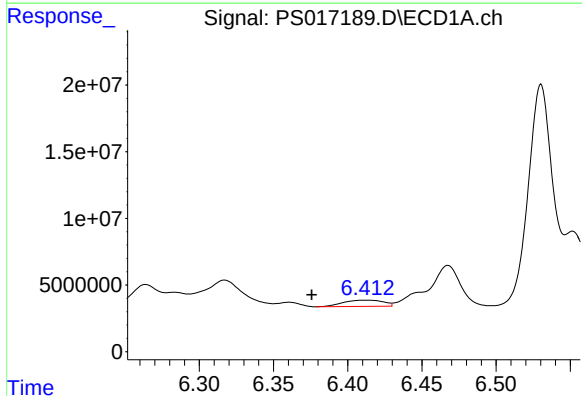
R.T.: 2.945 min
Delta R.T.: -0.044 min
Response: 47055313
Conc: 21.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



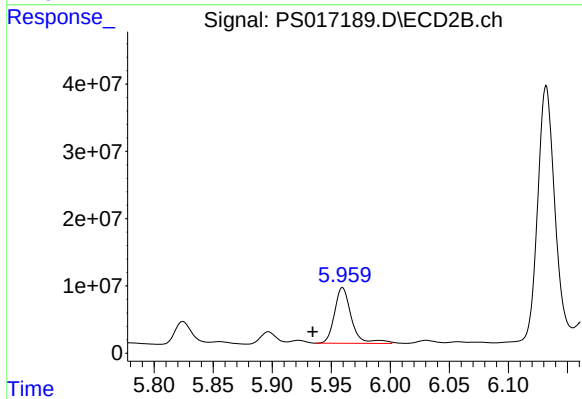
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.491 min
Response: 0
Conc: N.D.



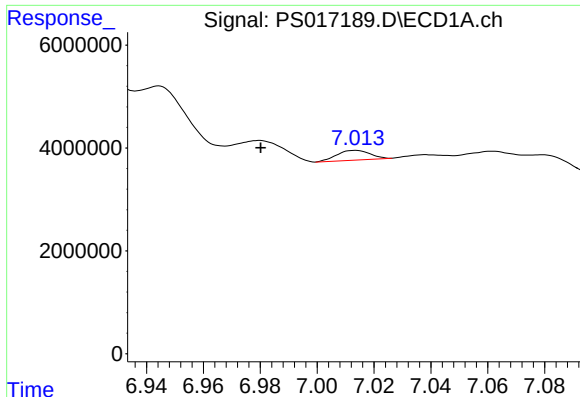
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.411 min
Delta R.T.: 0.036 min
Response: 8811370
Conc: 4.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

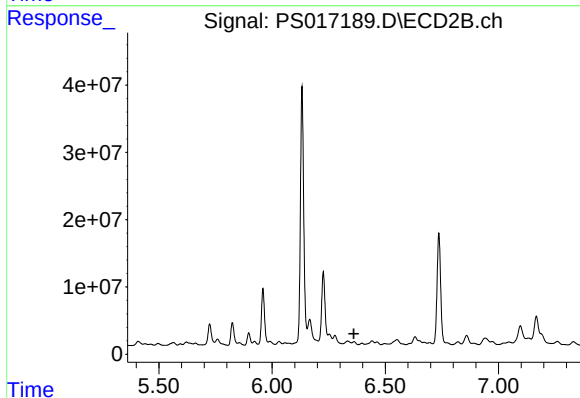
R.T.: 5.960 min
Delta R.T.: 0.025 min
Response: 82618845
Conc: 95.12 ng/ml



#3 4-Nitrophenol

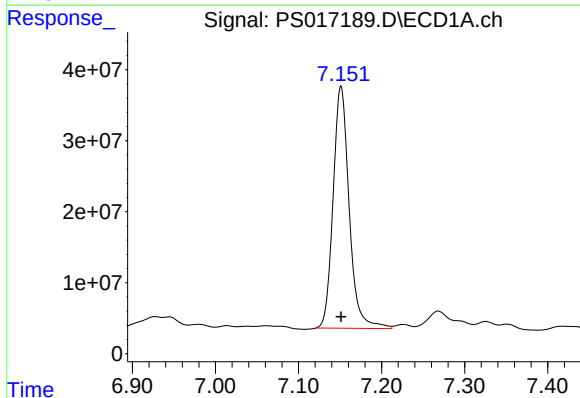
R.T.: 7.013 min
Delta R.T.: 0.033 min
Response: 1522999
Conc: 1.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



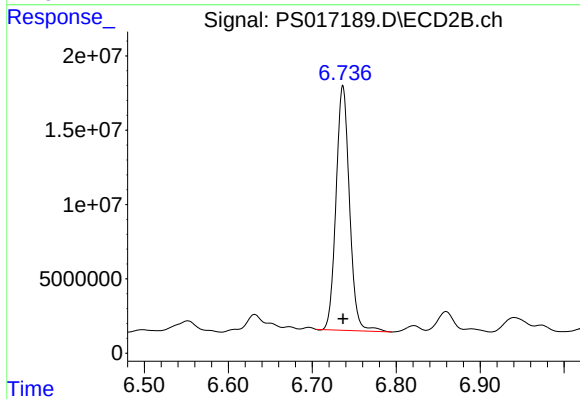
#3 4-Nitrophenol

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



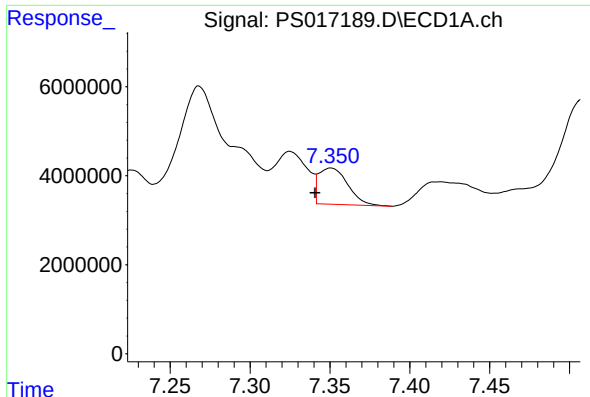
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 458450980
Conc: 299.94 ng/ml



#4 2,4-DCAA

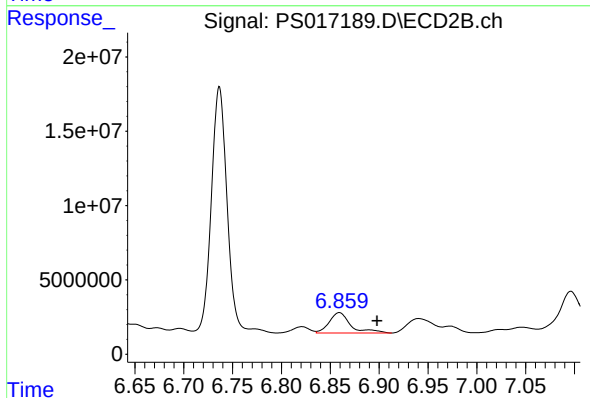
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 183028057
Conc: 313.17 ng/ml



#5 DICAMBA

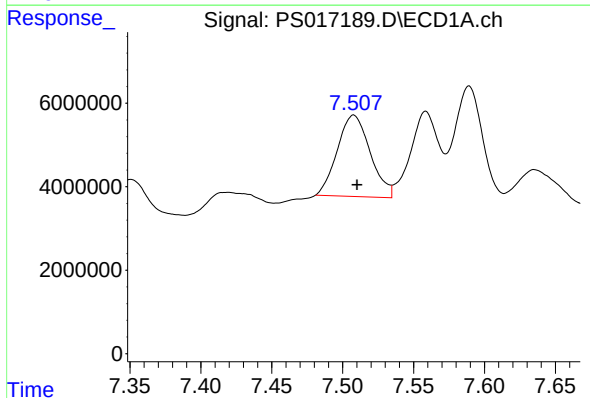
R.T.: 7.351 min
Delta R.T.: 0.010 min
Response: 10318145
Conc: 1.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



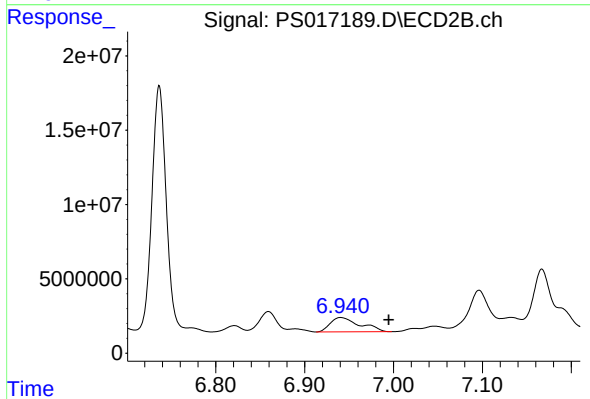
#5 DICAMBA

R.T.: 6.859 min
Delta R.T.: -0.039 min
Response: 21040094
Conc: 8.26 ng/ml



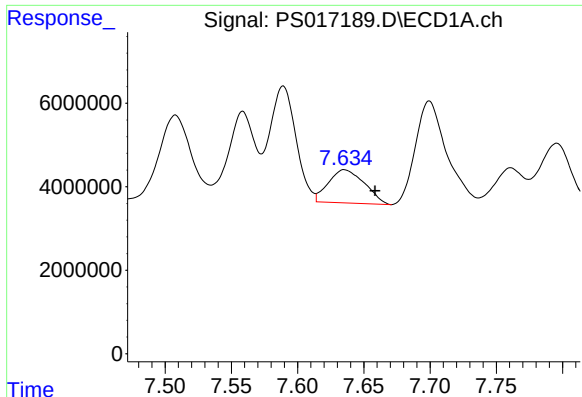
#6 MCP

R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 31472360
Conc: 7.04 ug/ml



#6 MCP

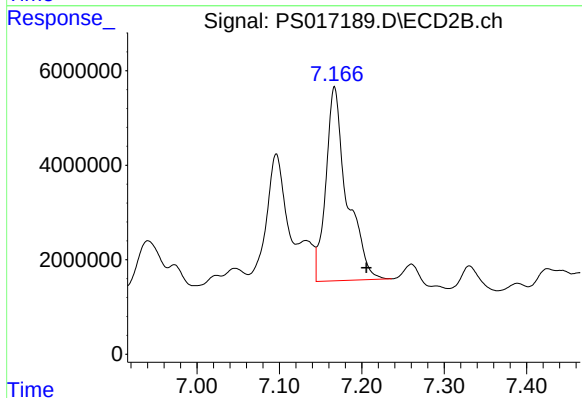
R.T.: 6.941 min
Delta R.T.: -0.054 min
Response: 22355428
Conc: 11.10 ug/ml



#7 MCPA

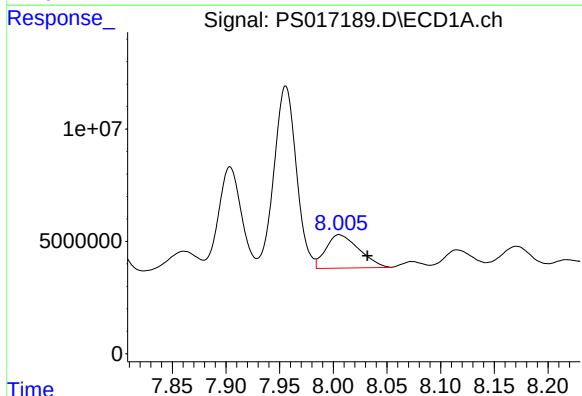
R.T.: 7.635 min
Delta R.T.: -0.023 min
Response: 15101118
Conc: 2.45 ug/ml

Instrument :
ECD_S
ClientSampleId :



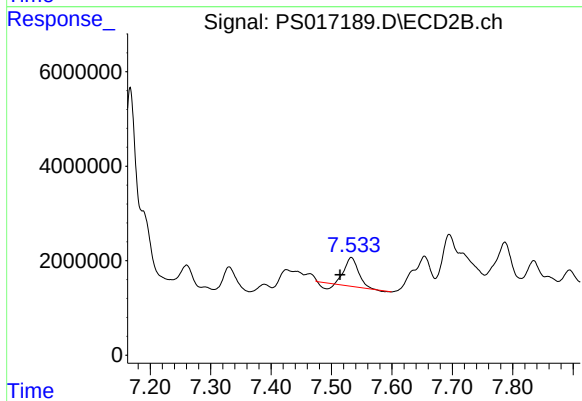
#7 MCPA

R.T.: 7.167 min
Delta R.T.: -0.039 min
Response: 72832435
Conc: 24.60 ug/ml



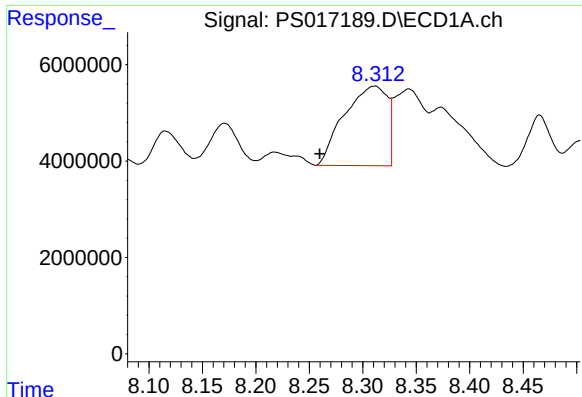
#8 DICHLORPROP

R.T.: 8.005 min
Delta R.T.: -0.026 min
Response: 31717341
Conc: 21.15 ng/ml



#8 DICHLORPROP

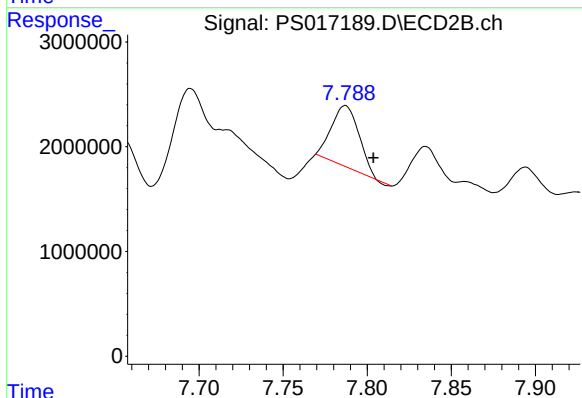
R.T.: 7.533 min
Delta R.T.: 0.019 min
Response: 8936840
Conc: 13.90 ng/ml



#9 2,4-D

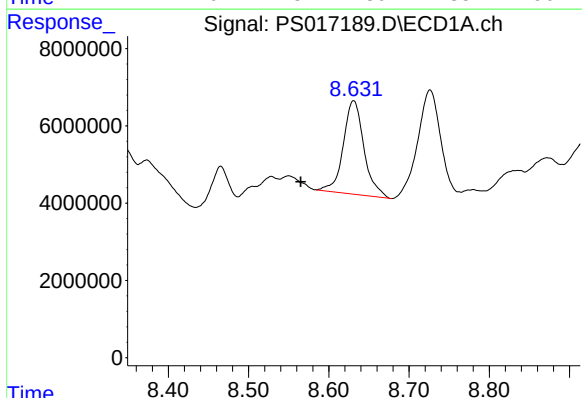
R.T.: 8.311 min
Delta R.T.: 0.052 min
Response: 46384401
Conc: 26.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



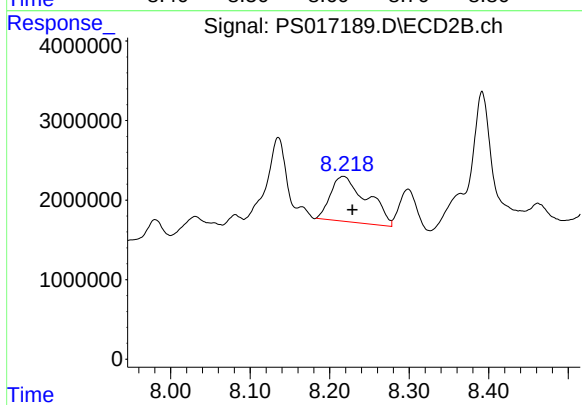
#9 2,4-D

R.T.: 7.787 min
Delta R.T.: -0.017 min
Response: 6602934
Conc: 8.77 ng/ml



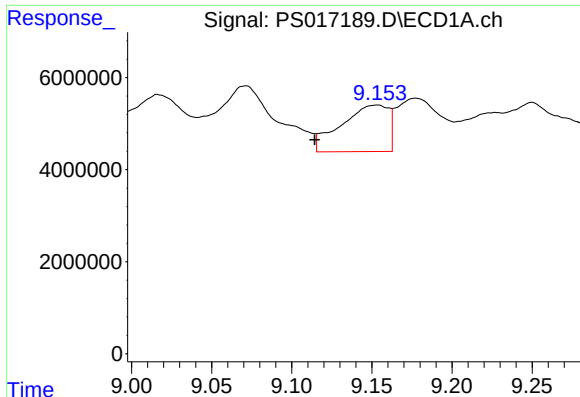
#10 Pentachlorophenol

R.T.: 8.631 min
Delta R.T.: 0.066 min
Response: 43358244
Conc: 2.09 ng/ml



#10 Pentachlorophenol

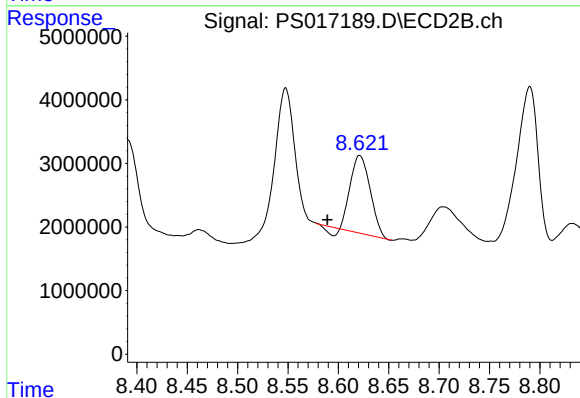
R.T.: 8.217 min
Delta R.T.: -0.012 min
Response: 18174112
Conc: 2.23 ng/ml



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

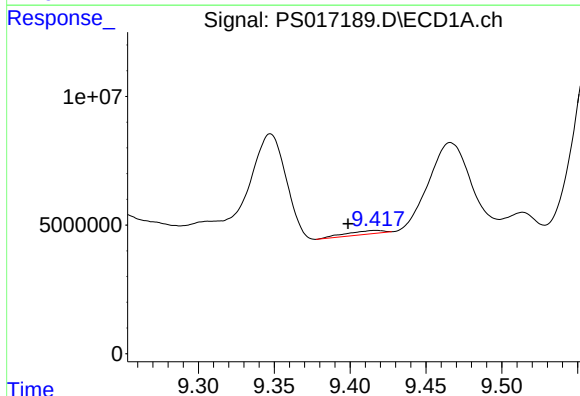
R.T.: 9.153 min
Delta R.T.: 0.039 min
Response: 20848030
Conc: 2.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



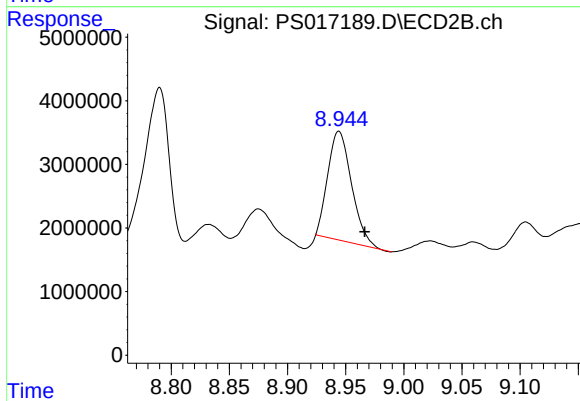
#11 2,4,5-TP (SILVEX)

R.T.: 8.621 min
Delta R.T.: 0.032 min
Response: 16450675
Conc: 4.77 ng/ml



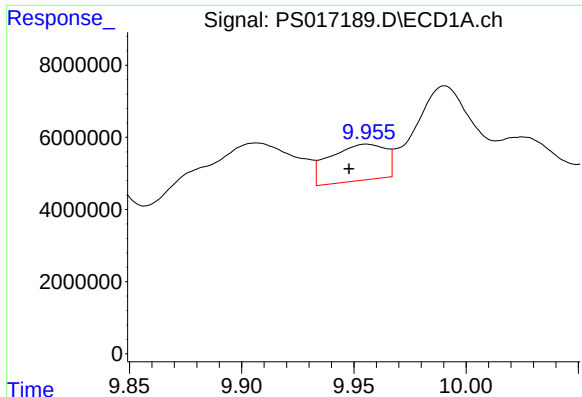
#12 2,4,5-T

R.T.: 9.417 min
Delta R.T.: 0.018 min
Response: 2340637
Conc: N.D.



#12 2,4,5-T

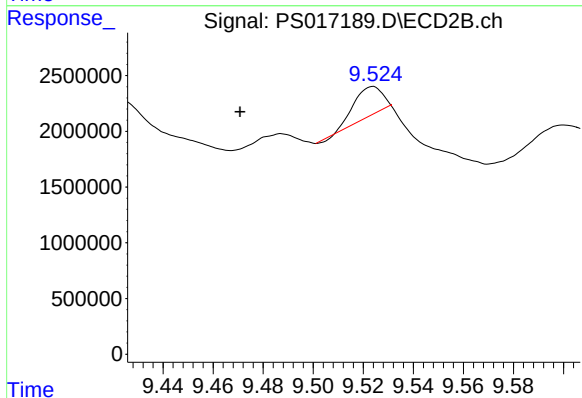
R.T.: 8.944 min
Delta R.T.: -0.022 min
Response: 24363569
Conc: 7.69 ng/ml



#13 2,4-DB

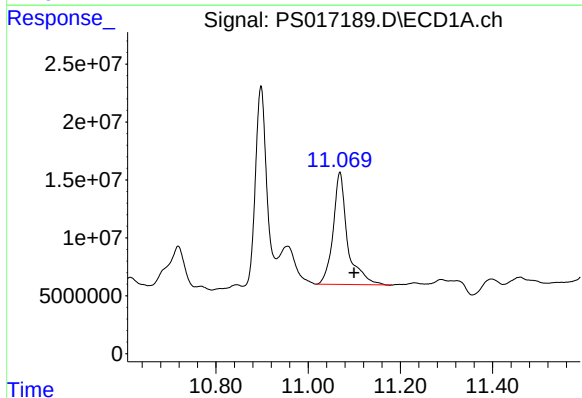
R.T.: 9.956 min
Delta R.T.: 0.008 min
Response: 17411320
Conc: 11.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



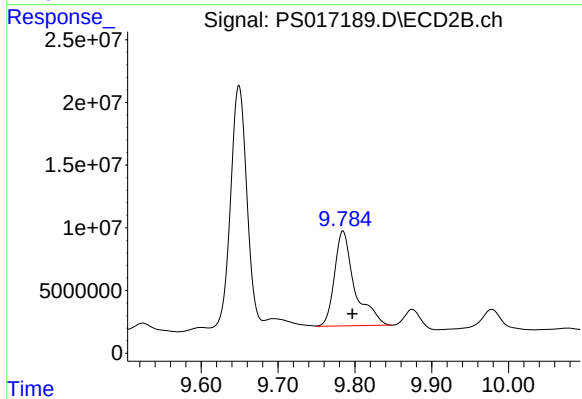
#13 2,4-DB

R.T.: 9.524 min
Delta R.T.: 0.053 min
Response: 2171119
Conc: 5.23 ng/ml



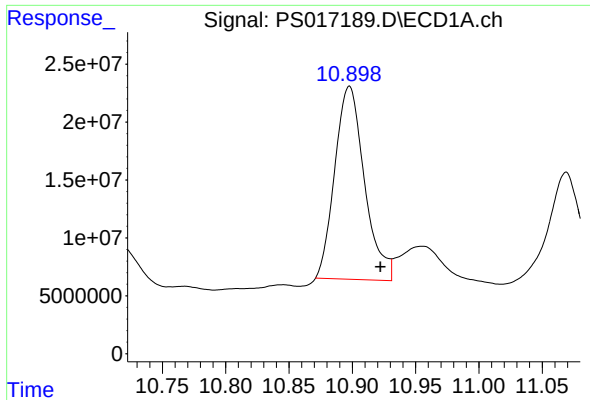
#14 DINOSEB

R.T.: 11.069 min
Delta R.T.: -0.031 min
Response: 209945740
Conc: 37.06 ng/ml



#14 DINOSEB

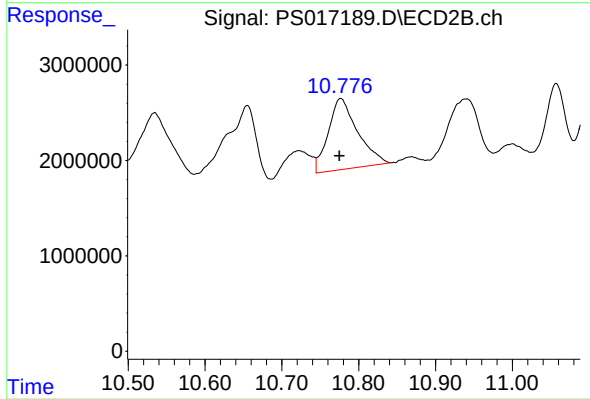
R.T.: 9.785 min
Delta R.T.: -0.012 min
Response: 137390211
Conc: 62.26 ng/ml



#15 Picloram

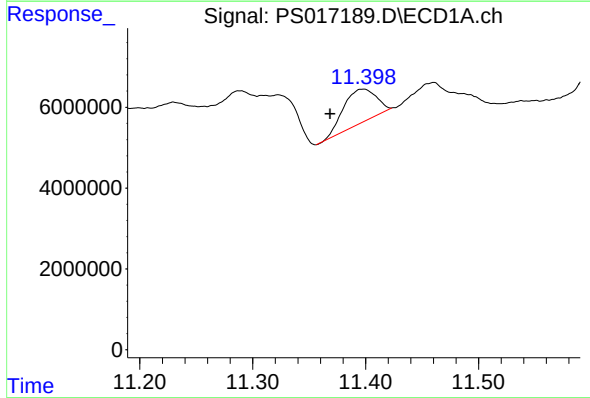
R.T.: 10.898 min
Delta R.T.: -0.024 min
Response: 271532300
Conc: 25.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



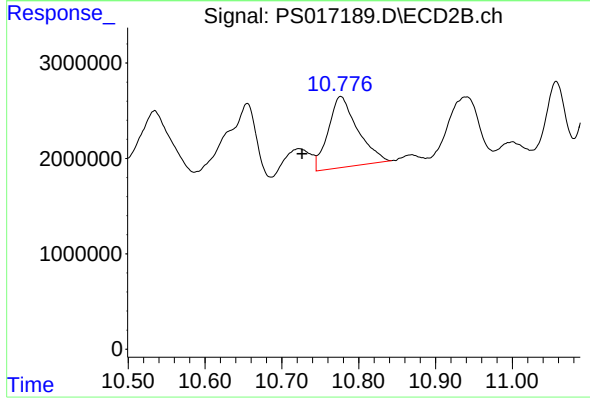
#15 Picloram

R.T.: 10.777 min
Delta R.T.: 0.002 min
Response: 19678147
Conc: 5.14 ng/ml



#16 DCPA

R.T.: 11.398 min
Delta R.T.: 0.029 min
Response: 16676109
Conc: 1.64 ng/ml



#16 DCPA

R.T.: 10.777 min
Delta R.T.: 0.050 min
Response: 19678147
Conc: 4.61 ng/ml