

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102021\
 Data File : PS017153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 17:19
 Operator : DD\AJ
 Sample : M4260-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 18:58:21 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	6.736	638.4E6	250.6E6	417.684	428.781
Target Compounds							
1) T	Dalapon	2.941f	0.000	17261882	0	7.950	N.D. #
2) T	3,5-DICHL...	6.319f	5.959	5497212	78965108	2.547	90.918 #
3) T	4-Nitroph...	6.985	0.000	3743644	0	4.292	N.D. #
5) T	DICAMBA	7.351	6.930	16769361	5207579	2.800	2.045 #
6) T	MCPD	7.506	6.977	17210346	26518388	3.850	13.168 #
7) T	MCPA	7.654	7.189	11209188	24353760	1.817	8.227 #
8) T	DICHLORPROP	8.093f	7.534	21974900	4578273	14.656	7.119 #
9) T	2,4-D	8.268	7.787	4513144	13247669	2.548	17.603 #
10) T	Pentachlo...	8.566	8.212	4270505	25693711	<MDL	3.147 #
12) T	2,4,5-T	9.401	8.964	10745989	13095616	1.338	4.132 #
13) T	2,4-DB	9.953	9.489	26902267	9309533	17.883	22.445 #
14) T	DINOSEB	11.071	9.787	141.9E6	24846417	25.057	11.260 #
15) T	Picloram	10.930	10.777	297.6E6	96443203	27.857	25.183
16) T	DCPA	11.379	10.726	32642700	13100979	3.205	3.070

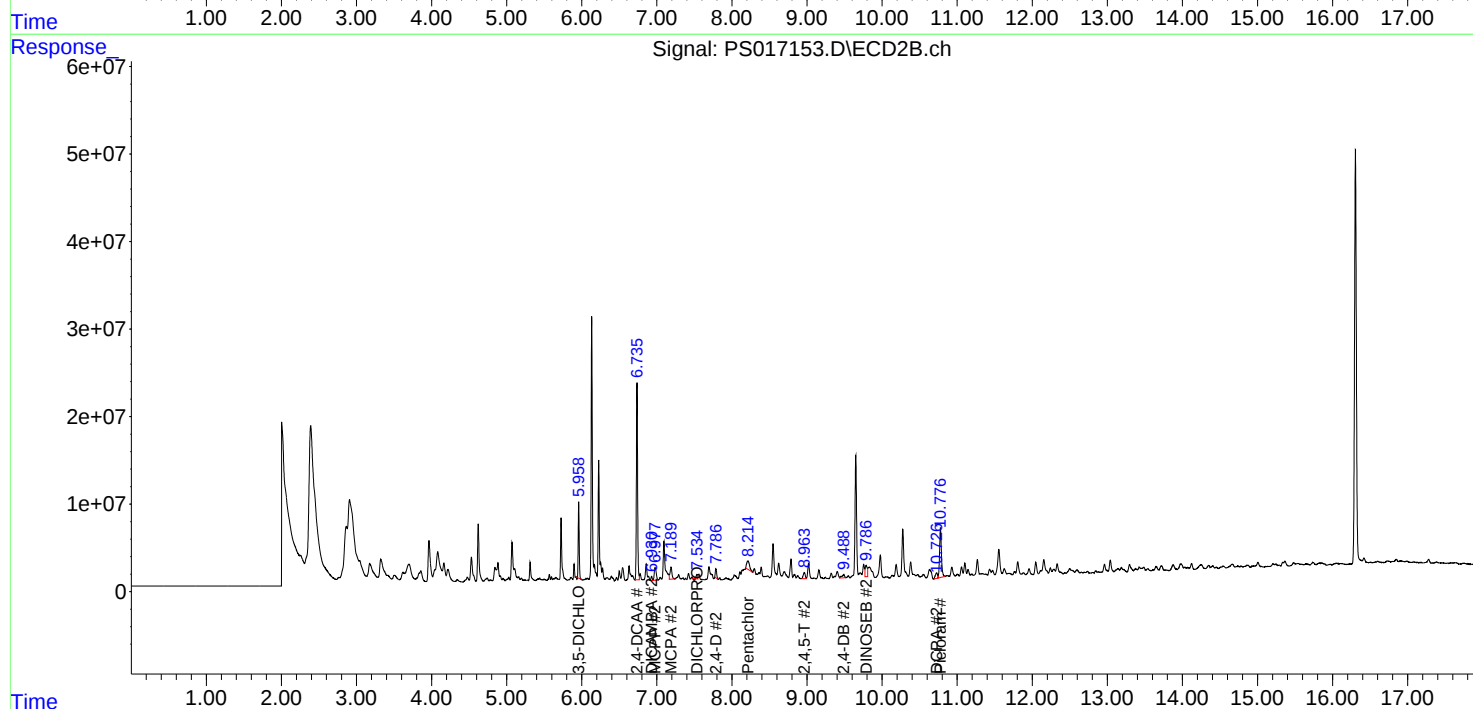
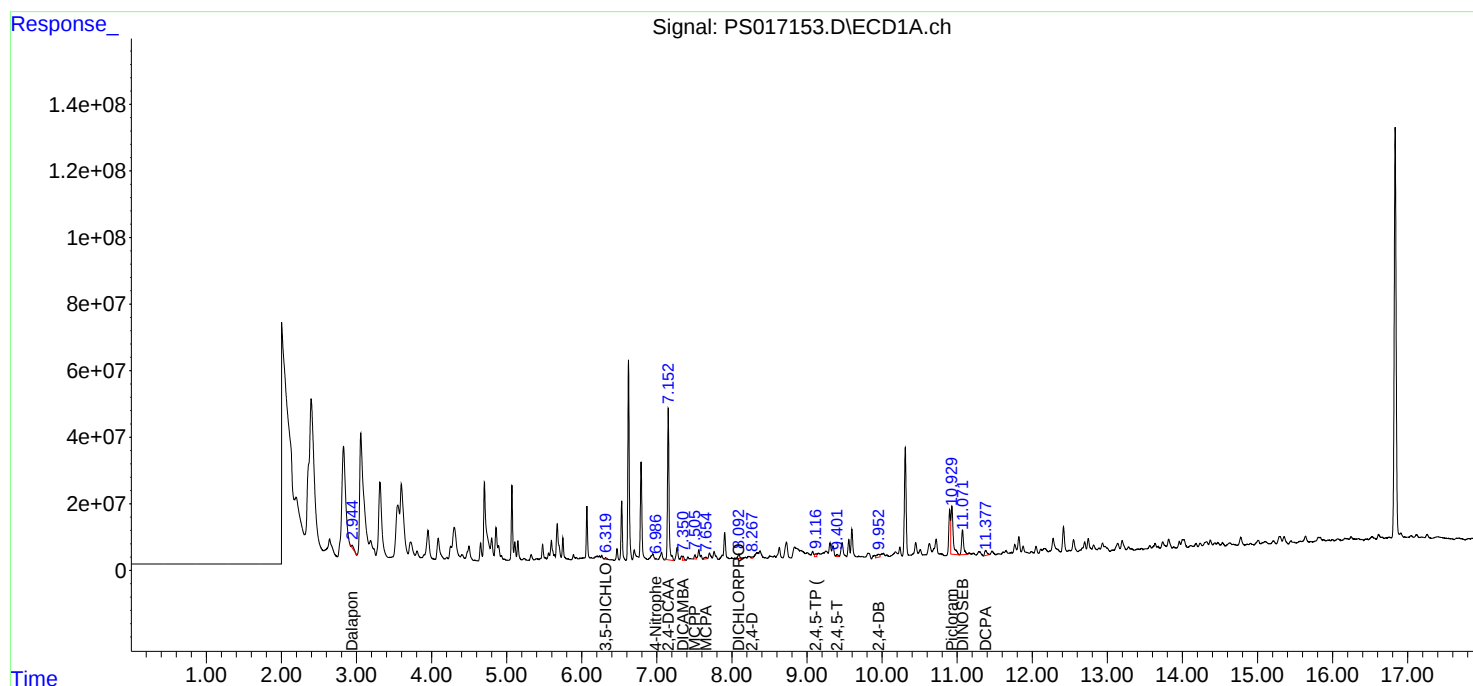
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

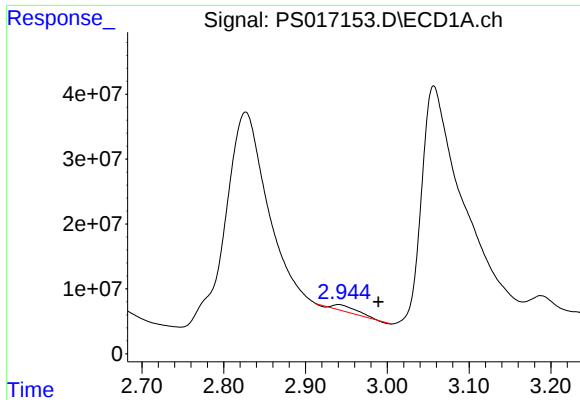
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Data File : PS017153.D
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Acq On : 20 Oct 2021 17:19
Operator : DD\AJ
Sample : M4260-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 18:58:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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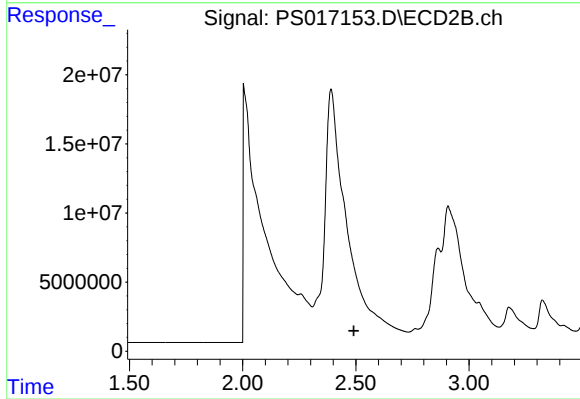




#1 Dalapon

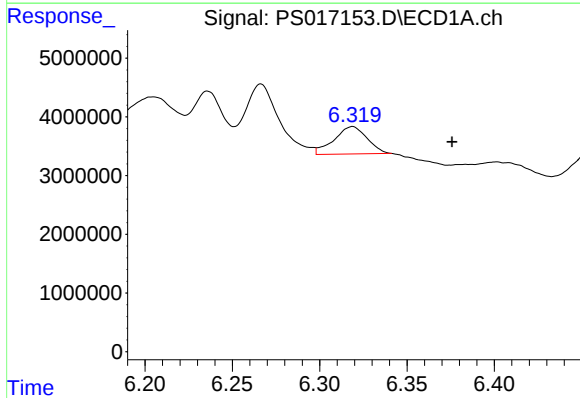
R.T.: 2.941 min
Delta R.T.: -0.048 min
Response: 17261882
Conc: 7.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



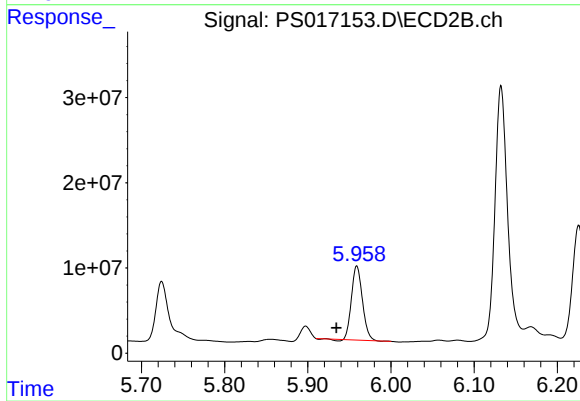
#1 Dalapon

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



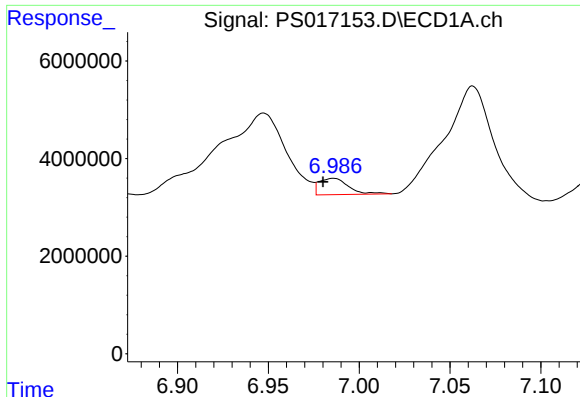
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.319 min
Delta R.T.: -0.057 min
Response: 5497212
Conc: 2.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

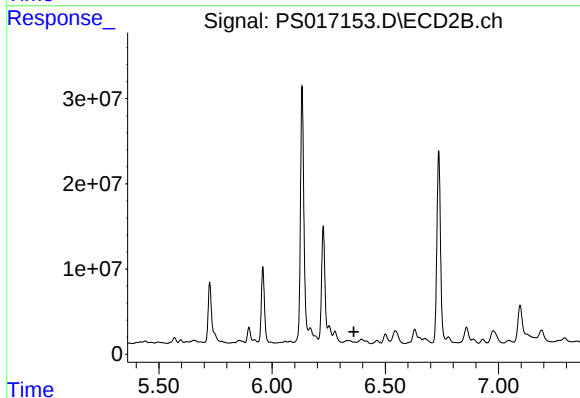
R.T.: 5.959 min
Delta R.T.: 0.025 min
Response: 78965108
Conc: 90.92 ng/ml



#3 4-Nitrophenol

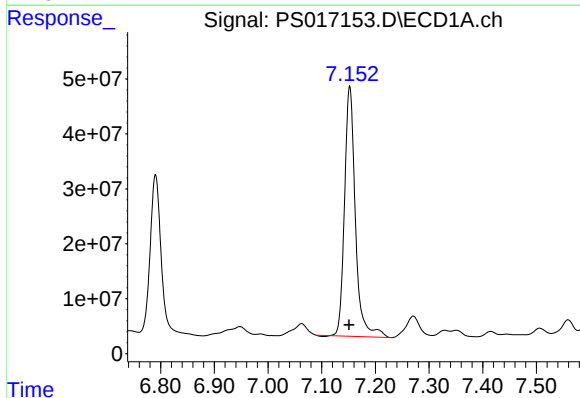
R.T.: 6.985 min
Delta R.T.: 0.005 min
Response: 3743644
Conc: 4.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



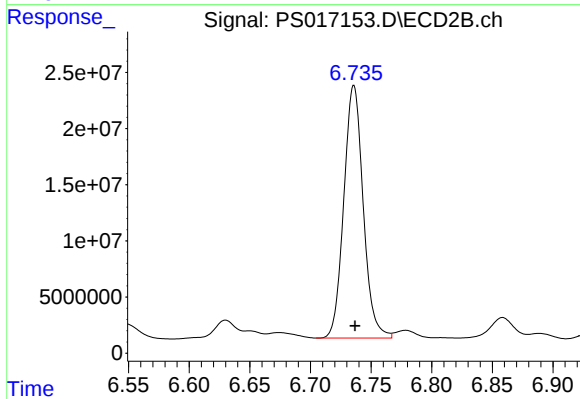
#3 4-Nitrophenol

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



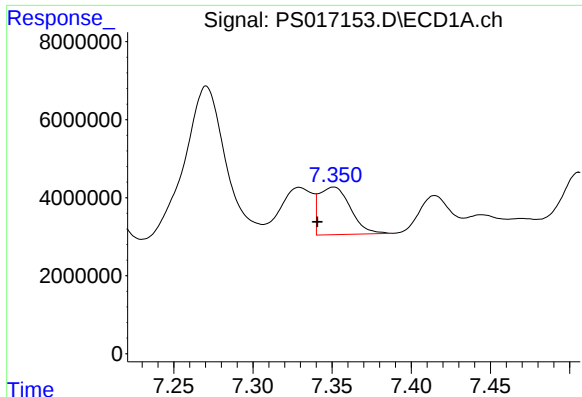
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: 0.001 min
Response: 638413086
Conc: 417.68 ng/ml



#4 2,4-DCAA

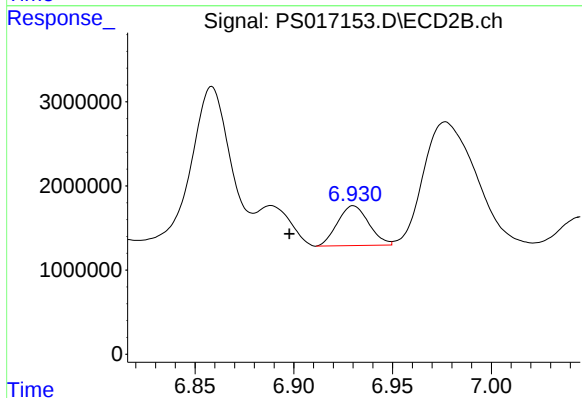
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 250597472
Conc: 428.78 ng/ml



#5 DICAMBA

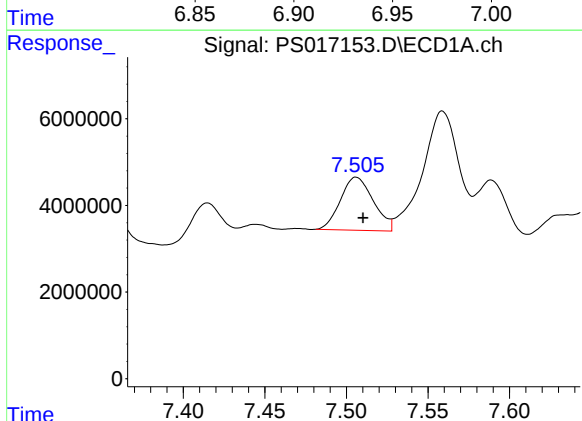
R.T.: 7.351 min
Delta R.T.: 0.010 min
Response: 16769361
Conc: 2.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



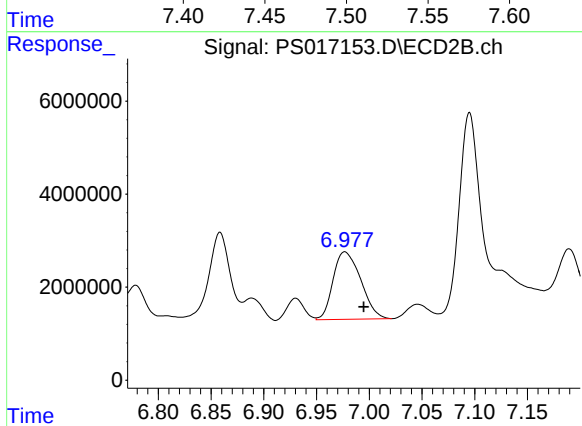
#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: 0.032 min
Response: 5207579
Conc: 2.05 ng/ml



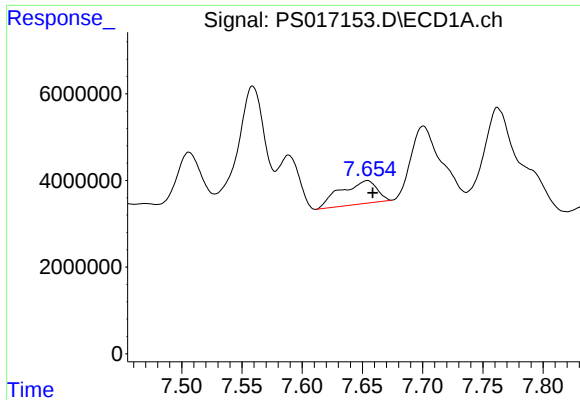
#6 MCP

R.T.: 7.506 min
Delta R.T.: -0.004 min
Response: 17210346
Conc: 3.85 ug/ml



#6 MCP

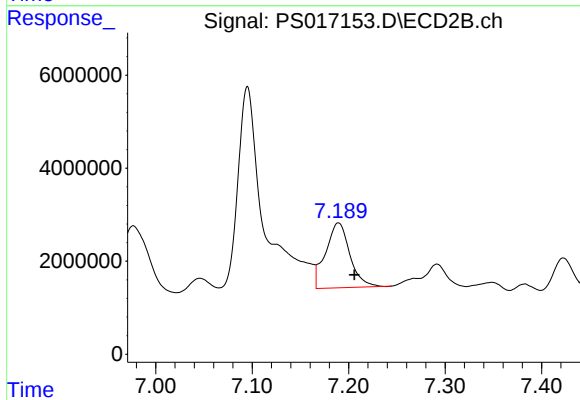
R.T.: 6.977 min
Delta R.T.: -0.018 min
Response: 26518388
Conc: 13.17 ug/ml



#7 MCPA

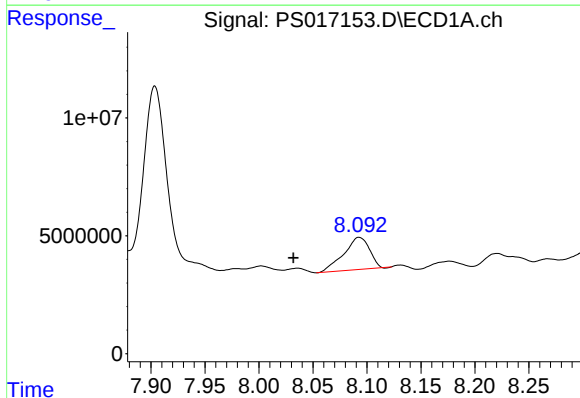
R.T.: 7.654 min
Delta R.T.: -0.005 min
Response: 11209188
Conc: 1.82 ug/ml

Instrument :
ECD_S
ClientSampleId :



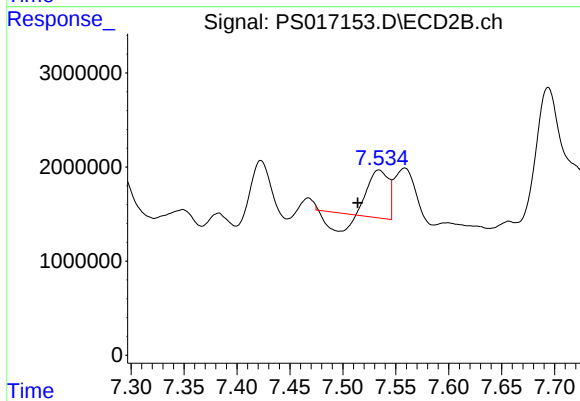
#7 MCPA

R.T.: 7.189 min
Delta R.T.: -0.016 min
Response: 24353760
Conc: 8.23 ug/ml



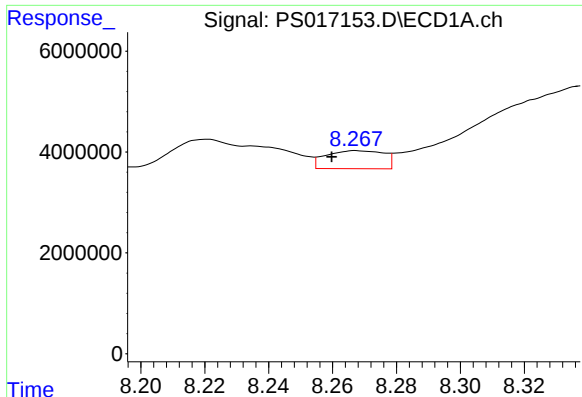
#8 DICHLORPROP

R.T.: 8.093 min
Delta R.T.: 0.061 min
Response: 21974900
Conc: 14.66 ng/ml



#8 DICHLORPROP

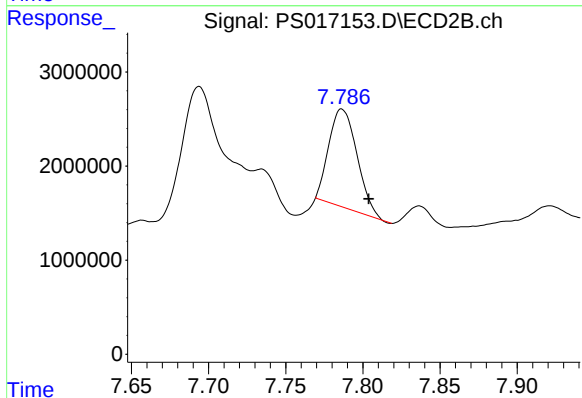
R.T.: 7.534 min
Delta R.T.: 0.020 min
Response: 4578273
Conc: 7.12 ng/ml



#9 2,4-D

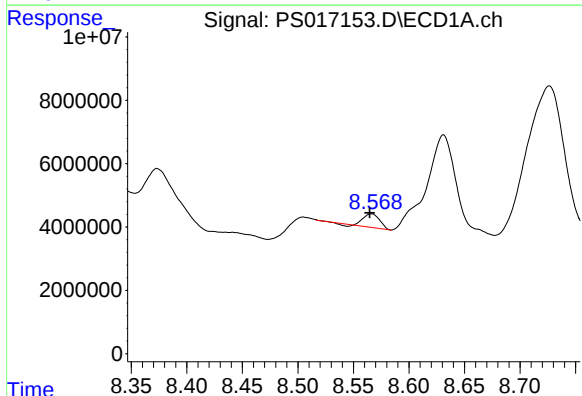
R.T.: 8.268 min
Delta R.T.: 0.008 min
Response: 4513144
Conc: 2.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



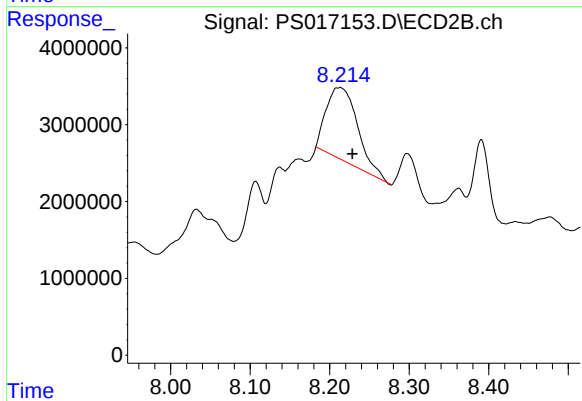
#9 2,4-D

R.T.: 7.787 min
Delta R.T.: -0.017 min
Response: 13247669
Conc: 17.60 ng/ml



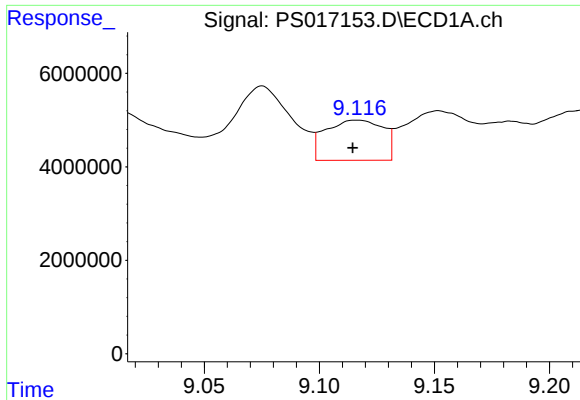
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: 0.001 min
Response: 4270505
Conc: N.D.



#10 Pentachlorophenol

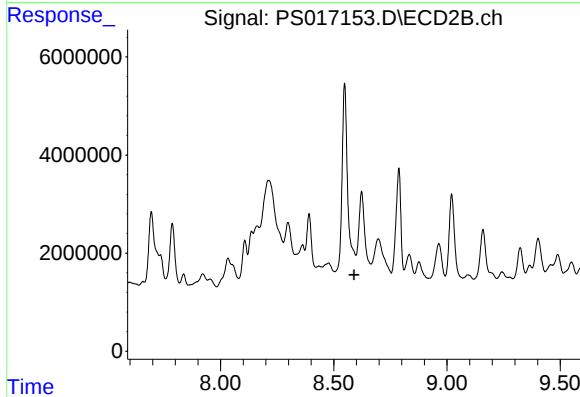
R.T.: 8.212 min
Delta R.T.: -0.017 min
Response: 25693711
Conc: 3.15 ng/ml



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

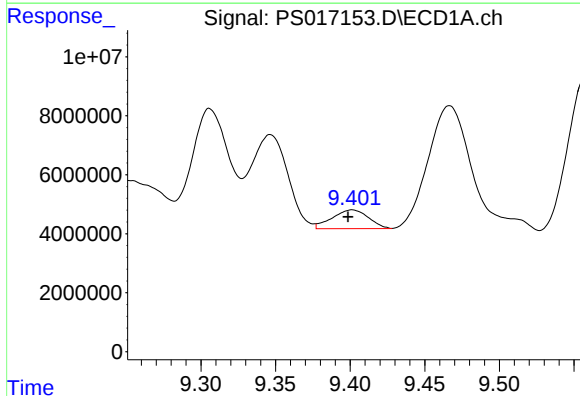
R.T.: 9.116 min
Delta R.T.: 0.002 min
Response: 14934212
Conc: 1.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



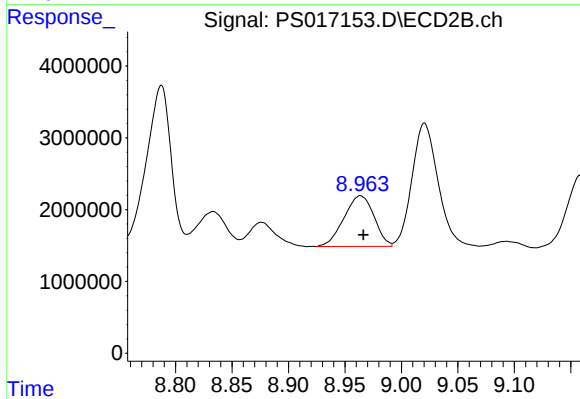
#11 2,4,5-TP (SILVEX)

R.T.: 8.623 min
Delta R.T.: 0.034 min
Response: -12475125
Conc: N.D.



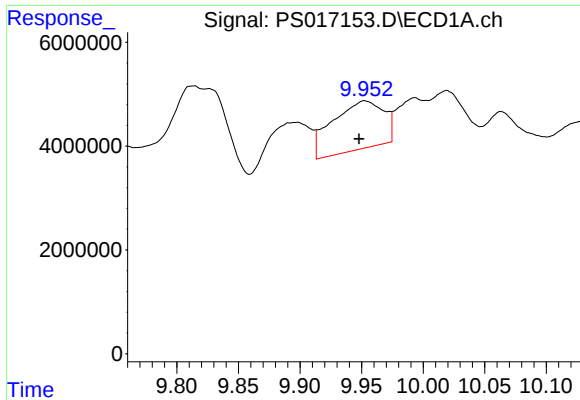
#12 2,4,5-T

R.T.: 9.401 min
Delta R.T.: 0.003 min
Response: 10745989
Conc: 1.34 ng/ml



#12 2,4,5-T

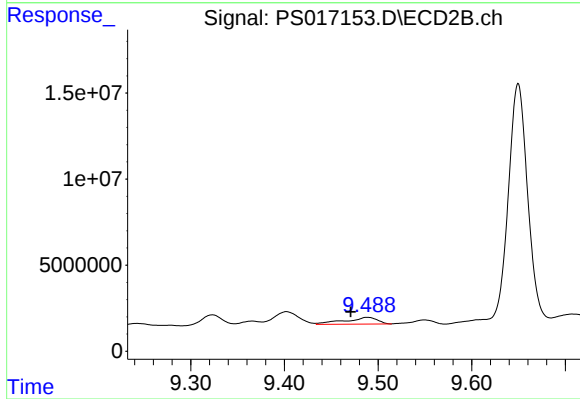
R.T.: 8.964 min
Delta R.T.: -0.002 min
Response: 13095616
Conc: 4.13 ng/ml



#13 2,4-DB

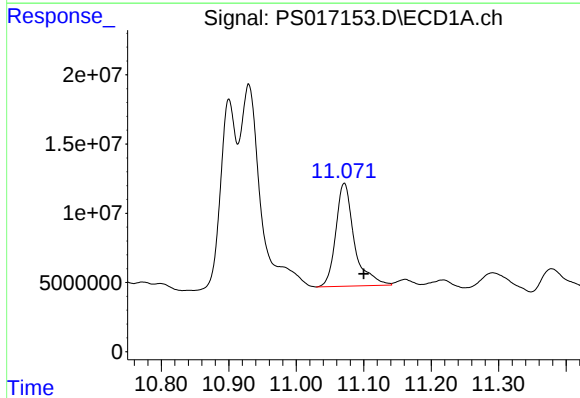
R.T.: 9.953 min
Delta R.T.: 0.005 min
Response: 26902267
Conc: 17.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



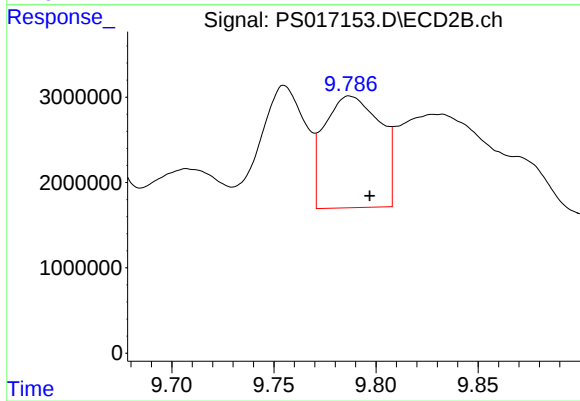
#13 2,4-DB

R.T.: 9.489 min
Delta R.T.: 0.018 min
Response: 9309533
Conc: 22.44 ng/ml



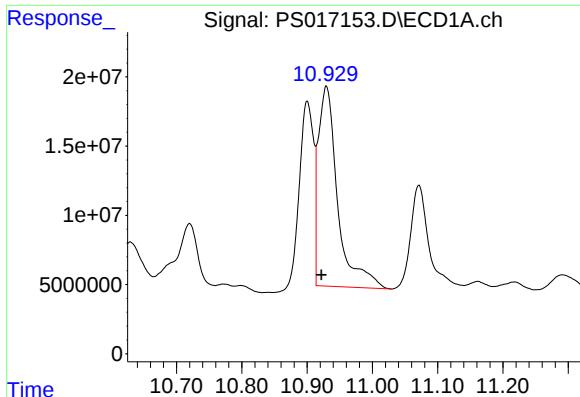
#14 DINOSEB

R.T.: 11.071 min
Delta R.T.: -0.029 min
Response: 141940622
Conc: 25.06 ng/ml



#14 DINOSEB

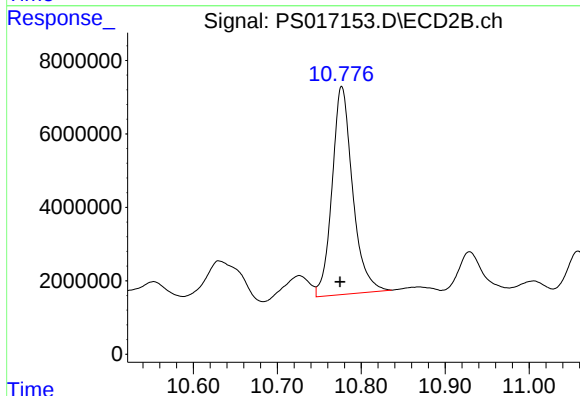
R.T.: 9.787 min
Delta R.T.: -0.010 min
Response: 24846417
Conc: 11.26 ng/ml



#15 Picloram

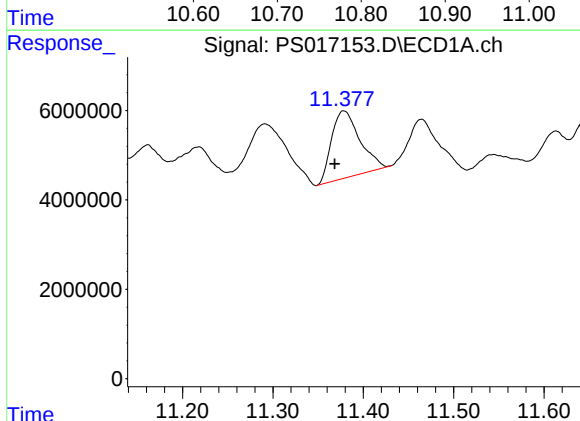
R.T.: 10.930 min
Delta R.T.: 0.007 min
Response: 297557153
Conc: 27.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



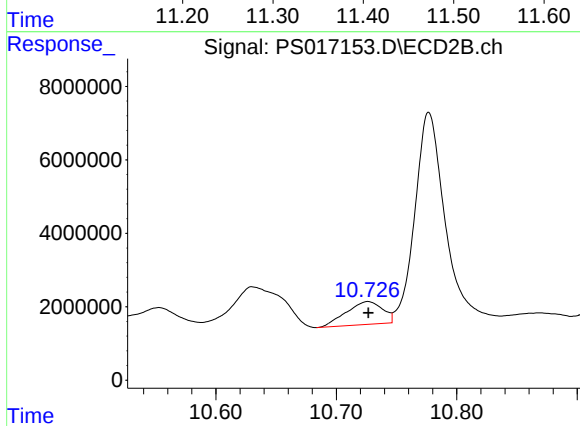
#15 Picloram

R.T.: 10.777 min
Delta R.T.: 0.002 min
Response: 96443203
Conc: 25.18 ng/ml



#16 DCPA

R.T.: 11.379 min
Delta R.T.: 0.010 min
Response: 32642700
Conc: 3.21 ng/ml



#16 DCPA

R.T.: 10.726 min
Delta R.T.: 0.000 min
Response: 13100979
Conc: 3.07 ng/ml