

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102521\
 Data File : PS017191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 21:51
 Operator : DD\AJ
 Sample : M4290-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 02:06:15 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	413.3E6	170.5E6	270.432	291.742
Target Compounds							
2) T	3,5-DICHL...	6.400	5.959	3695681	67986838	1.712	78.278 #
3) T	4-Nitroph...	6.979	0.000	6669783	0	7.647	N.D. #
5) T	DICAMBA	7.352	6.932	14094014	5632380	2.353	2.212
6) T	MCP	7.507	7.021	31148800	7043826	6.968	3.498 #
7) T	MCPA	7.637	7.190	14583991	17685300	2.364	5.974 #
8) T	DICHLORPROP	8.004	0.000	50882094	0	33.935	N.D. #
9) T	2,4-D	8.278	7.788	11643273	6385405	6.574	8.485 #
10) T	Pentachlo...	8.552	8.216	4998585	15683787	<MDL	1.921 #
11) T	2,4,5-TP ...	9.071f	8.622	10627483	9865656	1.307	2.862 #
12) T	2,4,5-T	9.347f	8.944	73473991	23858880	9.148	7.528
13) T	2,4-DB	9.953	9.525f	16335713	1844403	10.859	4.447 #
14) T	DINOSEB	11.068	9.784	217.3E6	129.5E6	38.355	58.706 #
15) T	Picloram	10.945	10.779	27513146	17802516	2.576	4.649 #
16) T	DCPA	11.400	10.779f	23772631	17802516	2.334	4.172 #

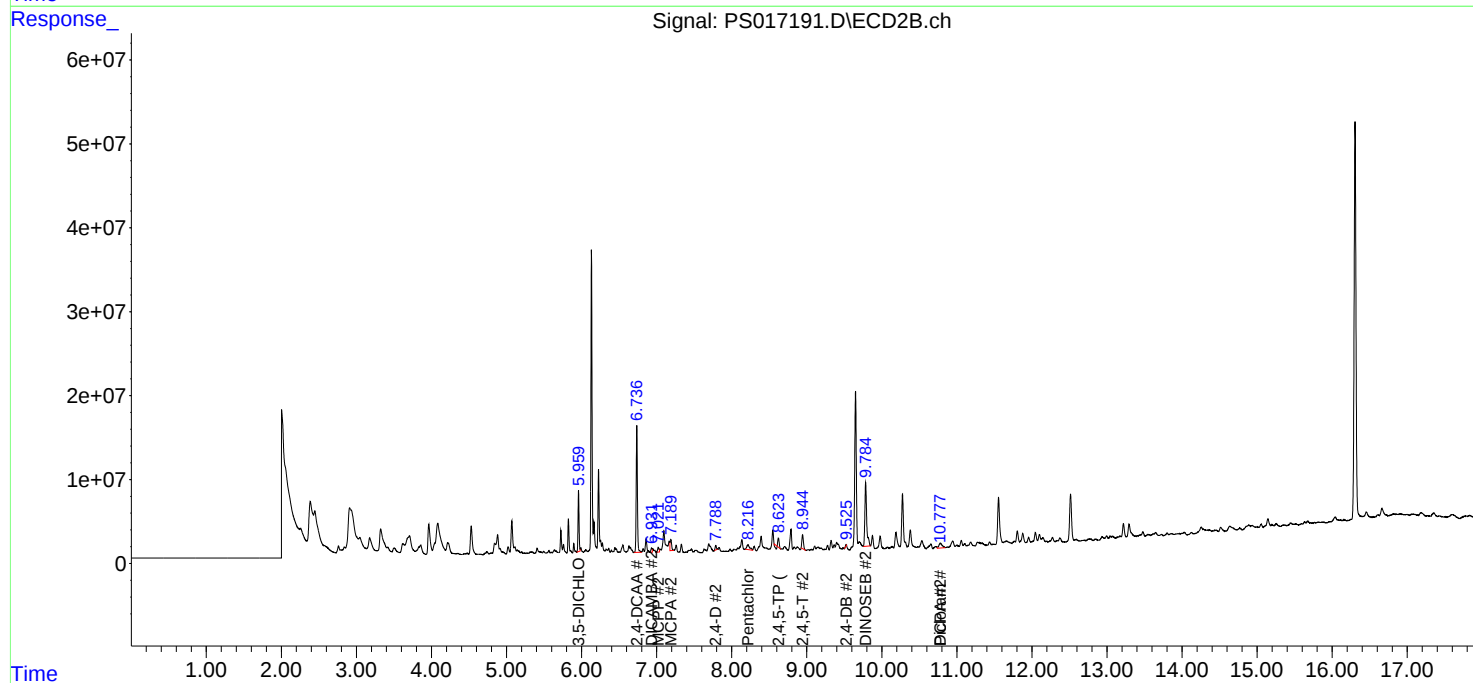
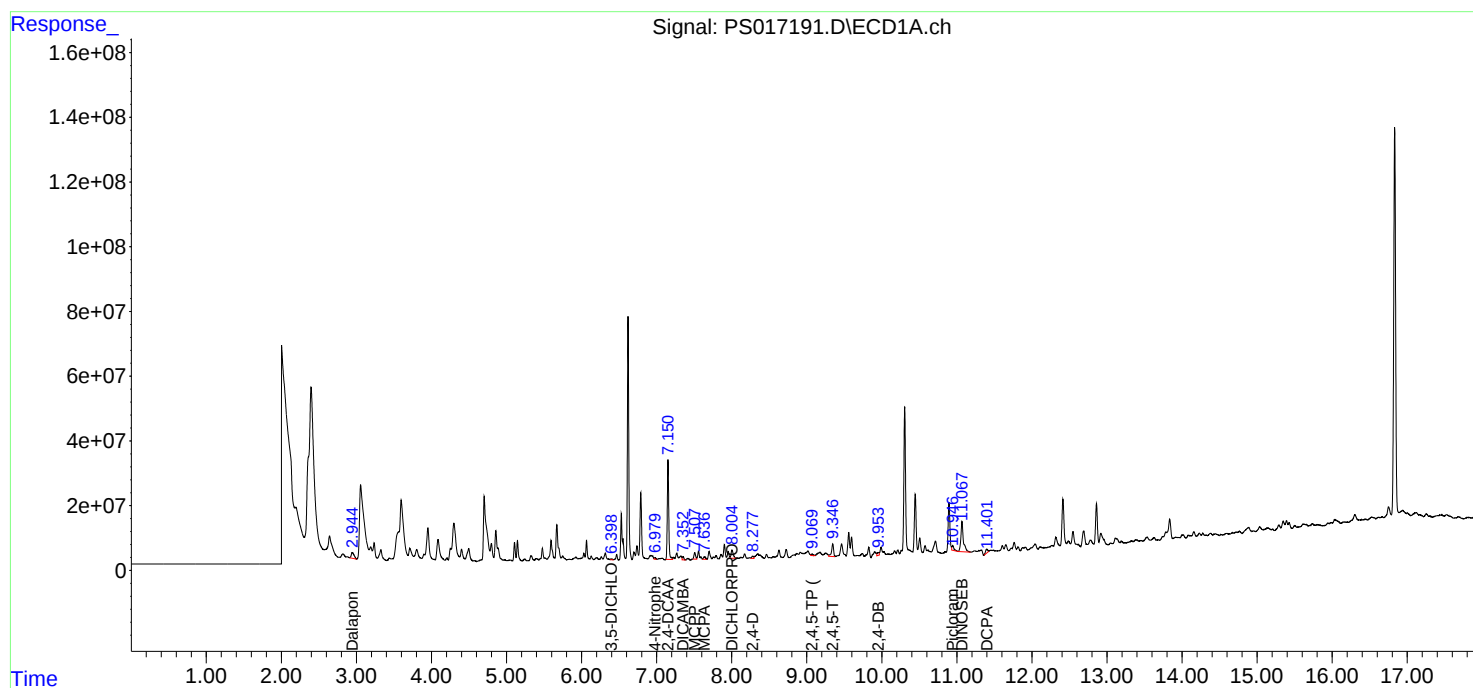
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

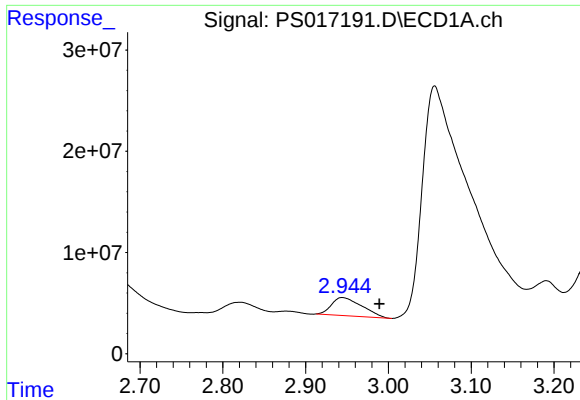
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102521\
Data File : PS017191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 21:51
Operator : DD\AJ
Sample : M4290-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 02:06:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

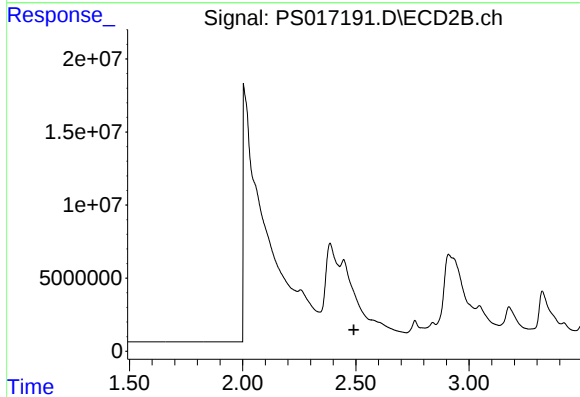




#1 Dalapon

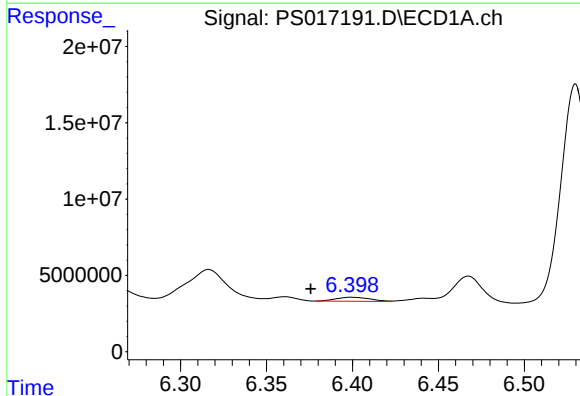
R.T.: 2.944 min
Delta R.T.: -0.045 min
Response: 45567352
Conc: 20.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



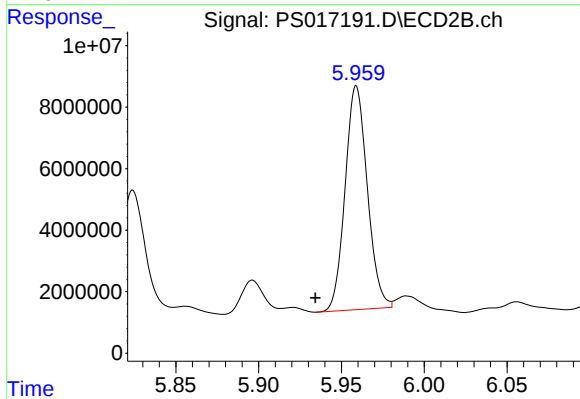
#1 Dalapon

R.T.: 2.446 min
Delta R.T.: -0.045 min
Response: -137881869
Conc: N.D.



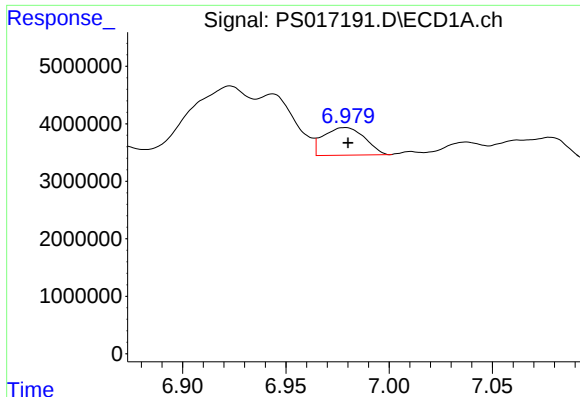
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: 0.024 min
Response: 3695681
Conc: 1.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

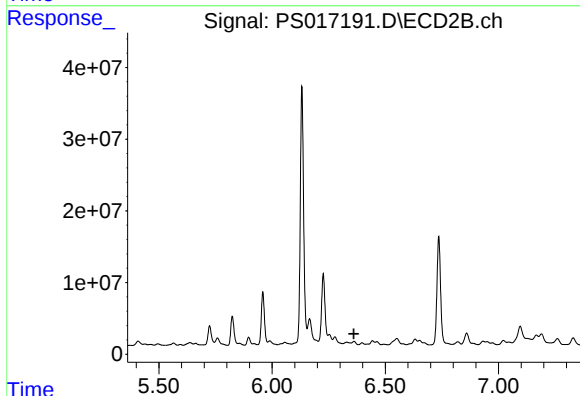
R.T.: 5.959 min
Delta R.T.: 0.025 min
Response: 67986838
Conc: 78.28 ng/ml



#3 4-Nitrophenol

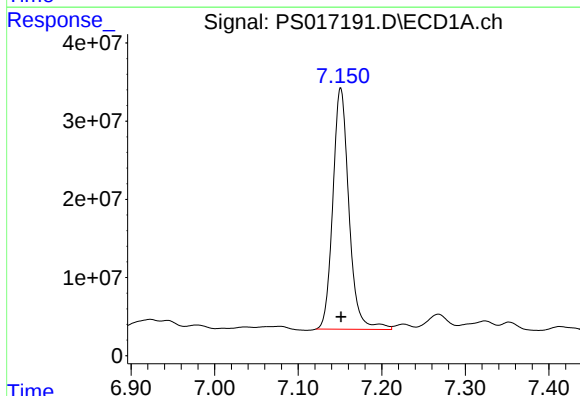
R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 6669783
Conc: 7.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



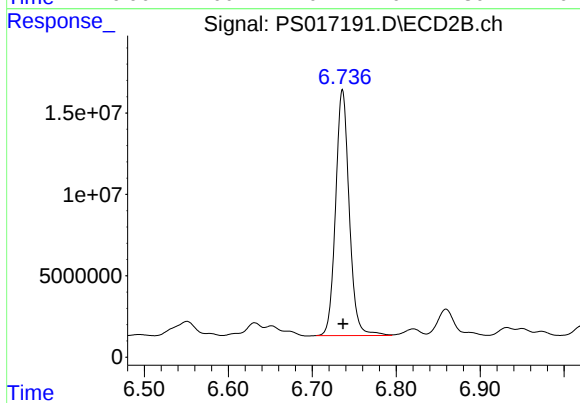
#3 4-Nitrophenol

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



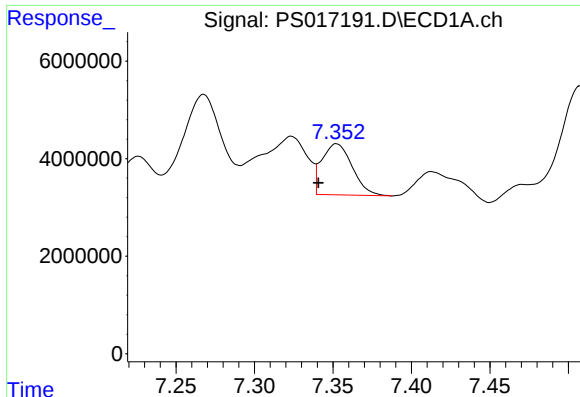
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 413343838
Conc: 270.43 ng/ml



#4 2,4-DCAA

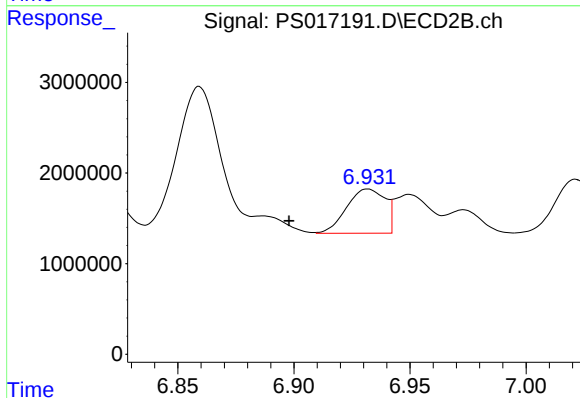
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 170506338
Conc: 291.74 ng/ml



#5 DICAMBA

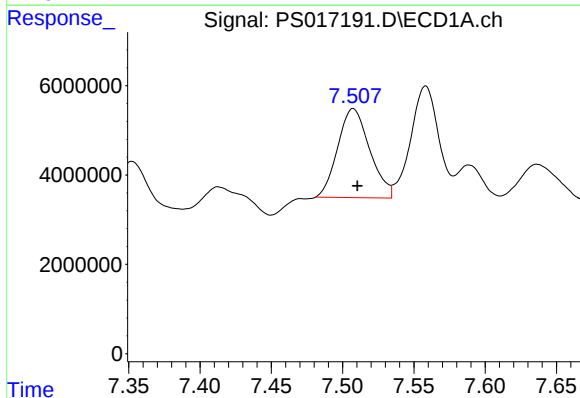
R.T.: 7.352 min
Delta R.T.: 0.012 min
Response: 14094014
Conc: 2.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



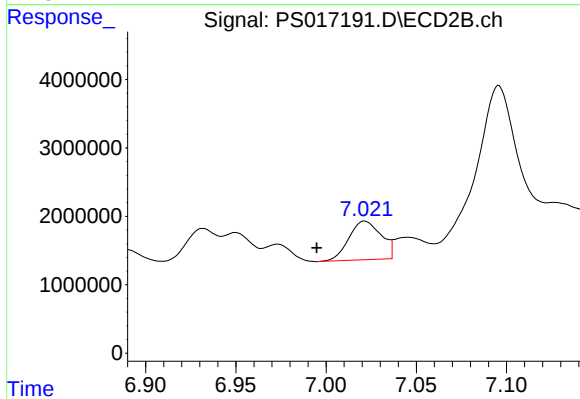
#5 DICAMBA

R.T.: 6.932 min
Delta R.T.: 0.034 min
Response: 5632380
Conc: 2.21 ng/ml



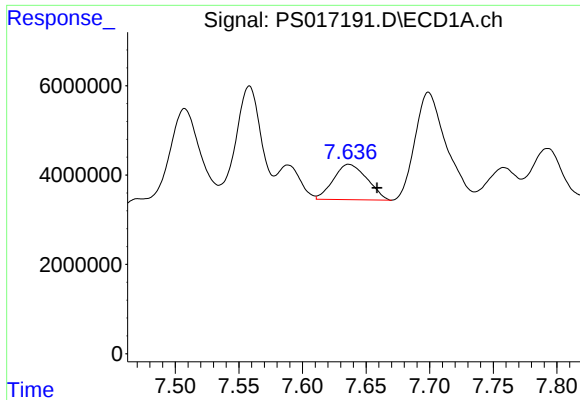
#6 MCP

R.T.: 7.507 min
Delta R.T.: -0.003 min
Response: 31148800
Conc: 6.97 ug/ml



#6 MCP

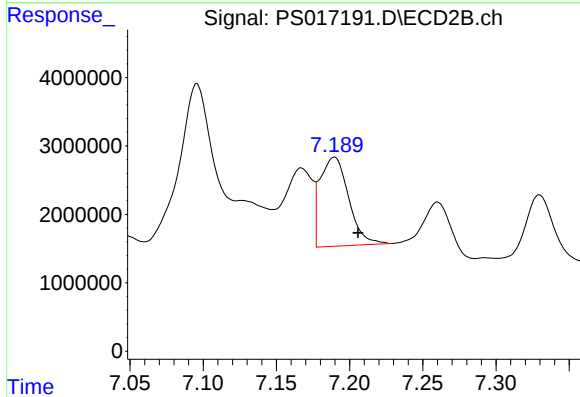
R.T.: 7.021 min
Delta R.T.: 0.027 min
Response: 7043826
Conc: 3.50 ug/ml



#7 MCPA

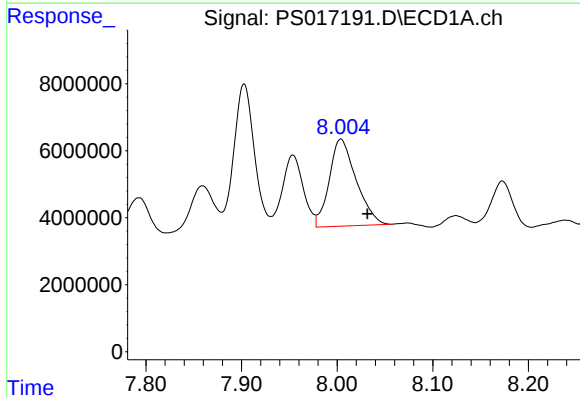
R.T.: 7.637 min
Delta R.T.: -0.022 min
Response: 14583991
Conc: 2.36 ug/ml

Instrument :
ECD_S
ClientSampleId :



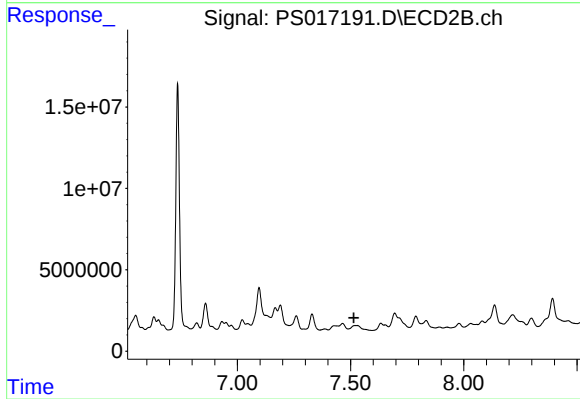
#7 MCPA

R.T.: 7.190 min
Delta R.T.: -0.016 min
Response: 17685300
Conc: 5.97 ug/ml



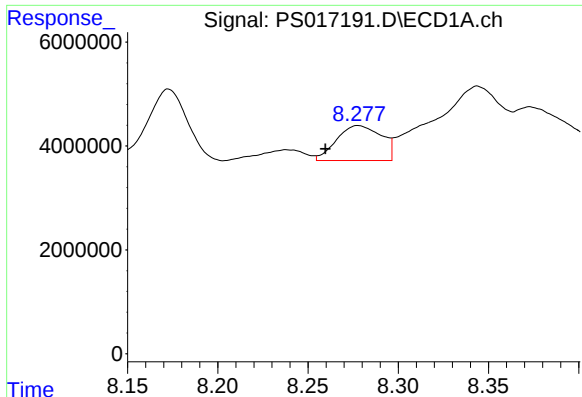
#8 DICHLORPROP

R.T.: 8.004 min
Delta R.T.: -0.028 min
Response: 50882094
Conc: 33.94 ng/ml



#8 DICHLORPROP

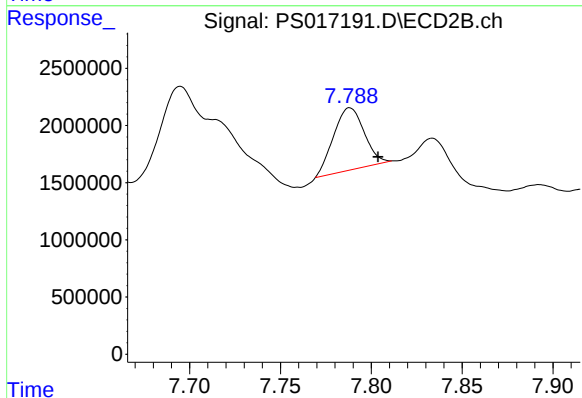
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#9 2,4-D

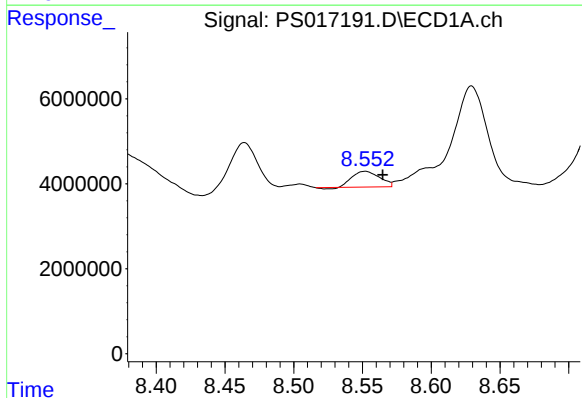
R.T.: 8.278 min
Delta R.T.: 0.018 min
Response: 11643273
Conc: 6.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



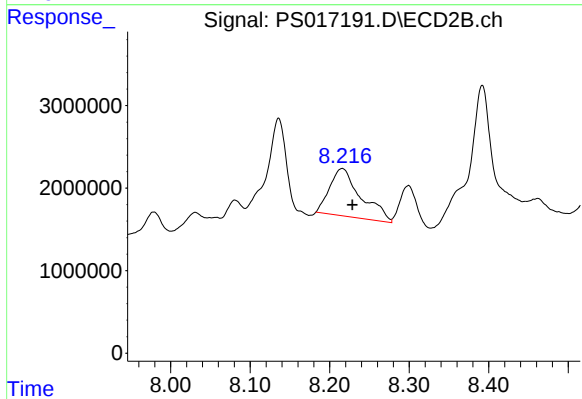
#9 2,4-D

R.T.: 7.788 min
Delta R.T.: -0.015 min
Response: 6385405
Conc: 8.48 ng/ml



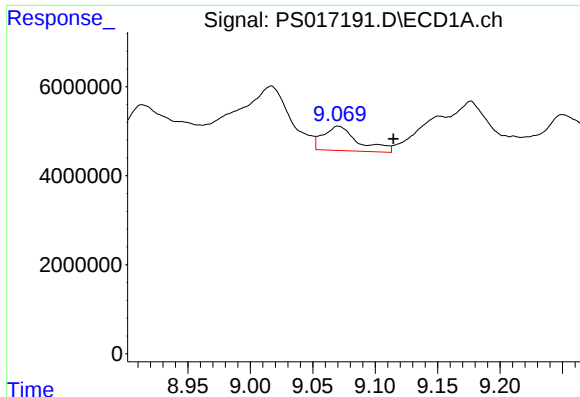
#10 Pentachlorophenol

R.T.: 8.552 min
Delta R.T.: -0.013 min
Response: 4998585
Conc: N.D.



#10 Pentachlorophenol

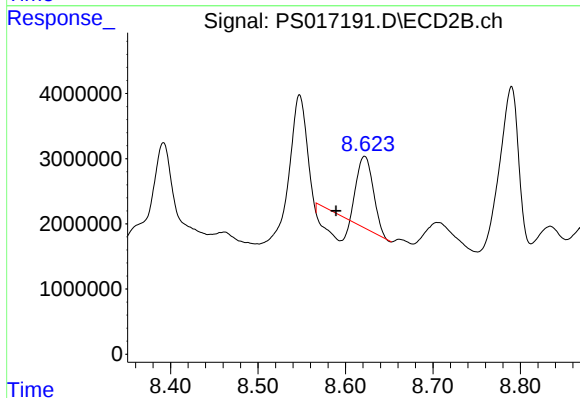
R.T.: 8.216 min
Delta R.T.: -0.013 min
Response: 15683787
Conc: 1.92 ng/ml



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

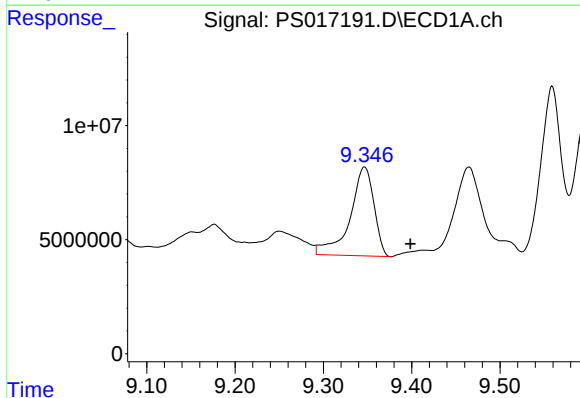
R.T.: 9.071 min
Delta R.T.: -0.044 min
Response: 10627483
Conc: 1.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



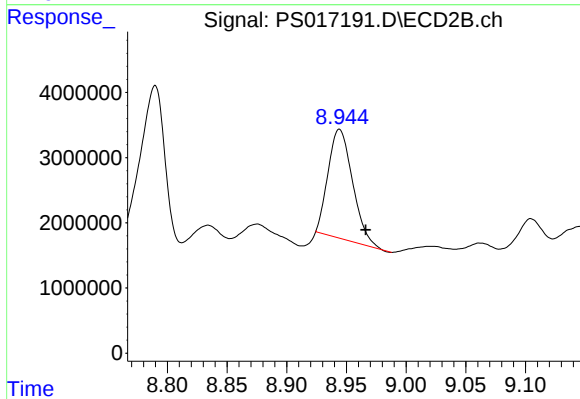
#11 2,4,5-TP (SILVEX)

R.T.: 8.622 min
Delta R.T.: 0.033 min
Response: 9865656
Conc: 2.86 ng/ml



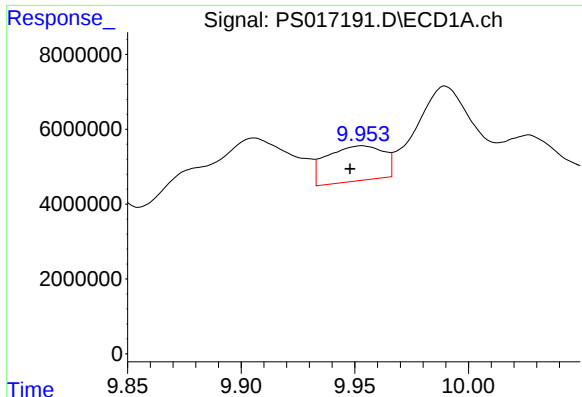
#12 2,4,5-T

R.T.: 9.347 min
Delta R.T.: -0.052 min
Response: 73473991
Conc: 9.15 ng/ml



#12 2,4,5-T

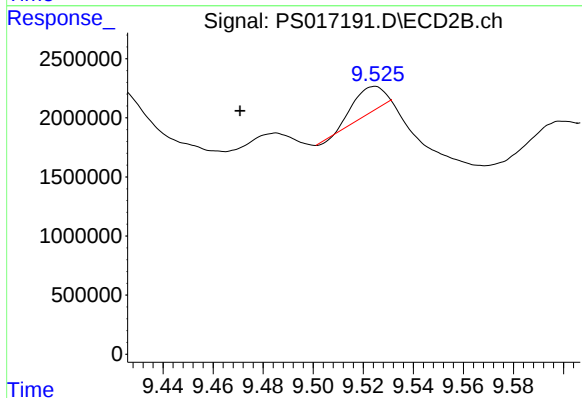
R.T.: 8.944 min
Delta R.T.: -0.022 min
Response: 23858880
Conc: 7.53 ng/ml



#13 2,4-DB

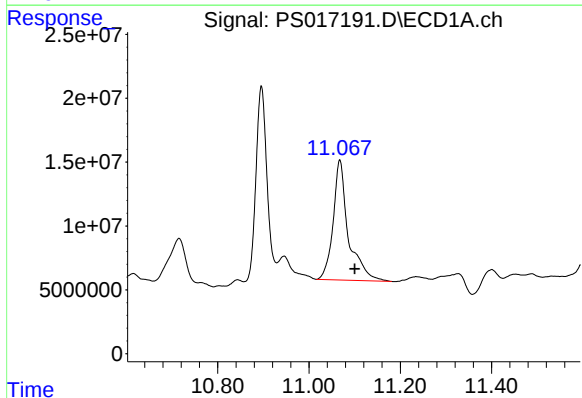
R.T.: 9.953 min
Delta R.T.: 0.005 min
Response: 16335713
Conc: 10.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



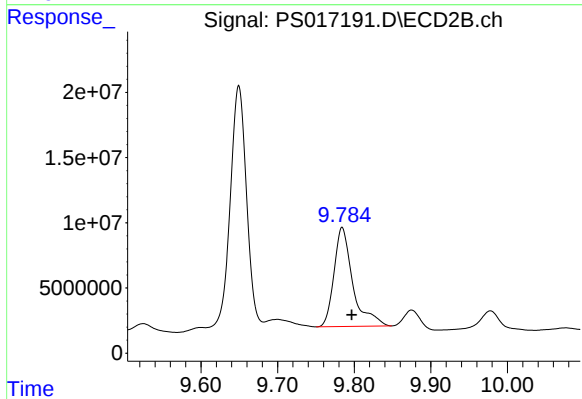
#13 2,4-DB

R.T.: 9.525 min
Delta R.T.: 0.054 min
Response: 1844403
Conc: 4.45 ng/ml



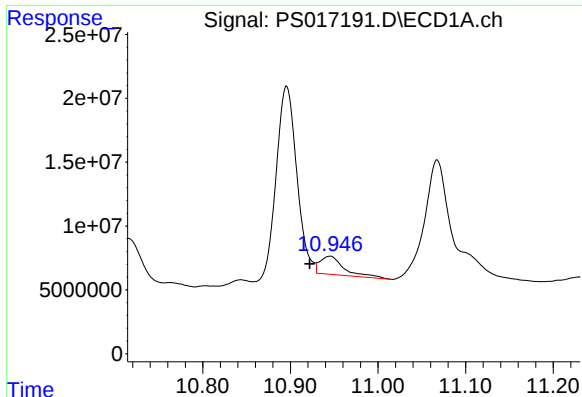
#14 DINOSEB

R.T.: 11.068 min
Delta R.T.: -0.032 min
Response: 217274010
Conc: 38.35 ng/ml



#14 DINOSEB

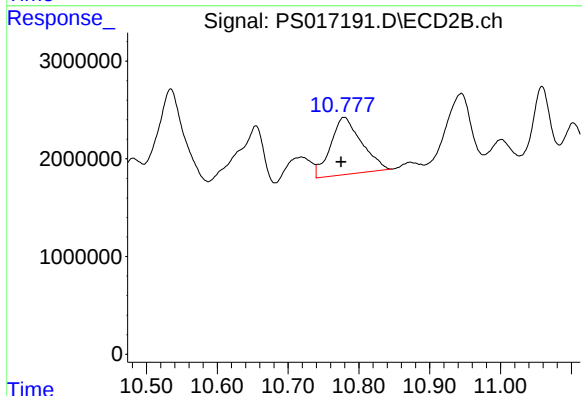
R.T.: 9.784 min
Delta R.T.: -0.013 min
Response: 129538775
Conc: 58.71 ng/ml



#15 Picloram

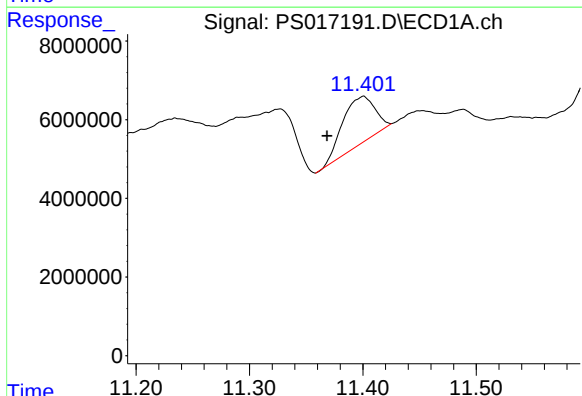
R.T.: 10.945 min
Delta R.T.: 0.023 min
Response: 27513146
Conc: 2.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



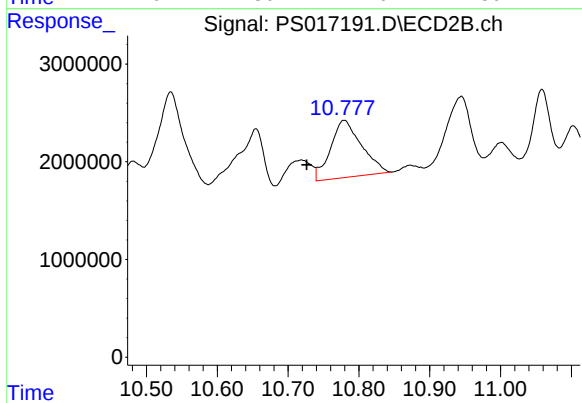
#15 Picloram

R.T.: 10.779 min
Delta R.T.: 0.004 min
Response: 17802516
Conc: 4.65 ng/ml



#16 DCPA

R.T.: 11.400 min
Delta R.T.: 0.032 min
Response: 23772631
Conc: 2.33 ng/ml



#16 DCPA

R.T.: 10.779 min
Delta R.T.: 0.053 min
Response: 17802516
Conc: 4.17 ng/ml