

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042721\
 Data File : PS014801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 17:43
 Operator : DD\AJ
 Sample : M2170-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 18:46:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.157	6.883	758.1E6	262.5E6	498.341	563.861
Target Compounds							
1) T	Dalapon	2.969	2.571	96045626	105.5E6	53.265	162.035 #
2) T	3,5-DICHL...	6.449f	6.074	6266219	75062525	3.024	102.363 #
3) T	4-Nitroph...	7.044f	0.000	16296247	0	20.054	N.D. #
5) T	DICAMBA	7.333	7.049	20174293	2214812	3.467	1.095 #
6) T	MCPD	7.507	7.112f	8076763	2674346	1.855	1.588
7) T	MCPA	7.696	7.417f	4976791	7969430	<MDL	3.282 #
8) T	DICHLORPROP	8.031	7.700	8425755	49972863	6.021	98.991 #
9) T	2,4-D	0.000	7.941	0	1402295	N.D.	2.522
10) T	Pentachlo...	8.567	8.395	32865939	13740272	1.564	2.044 #
11) T	2,4,5-TP ...	9.110	8.727	10351237	31808821	1.264	11.644 #
12) T	2,4,5-T	9.404	9.146	13351322	2047730	1.623	<MDL #
13) T	2,4-DB	9.909	9.658	35193896	15517833	23.127	44.736 #
14) T	DINOSEB	11.065	9.996	55120521	7719351	8.554	4.009 #
15) T	Picloram	10.938	10.974	52008321	10920708	4.648	2.912 #
16) T	DCPA	11.363	10.896	12936056	7777815	1.050	1.915 #

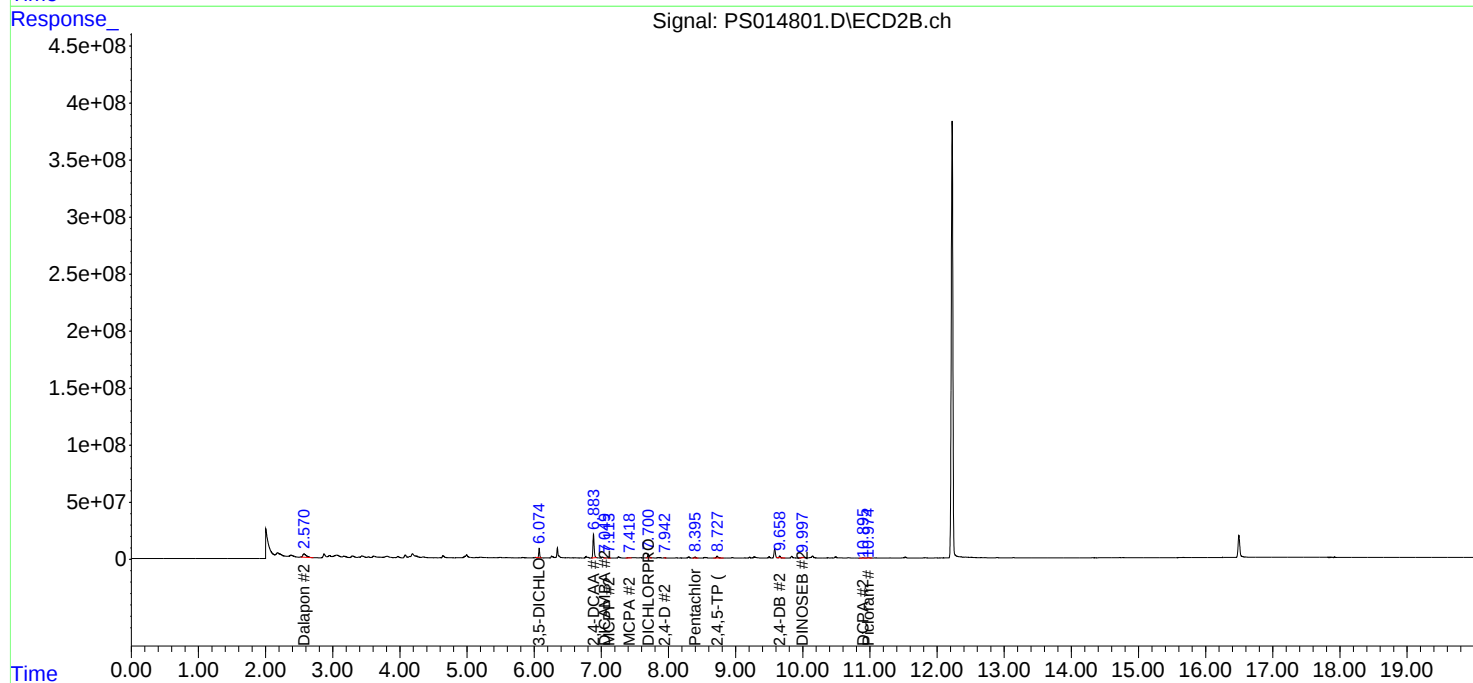
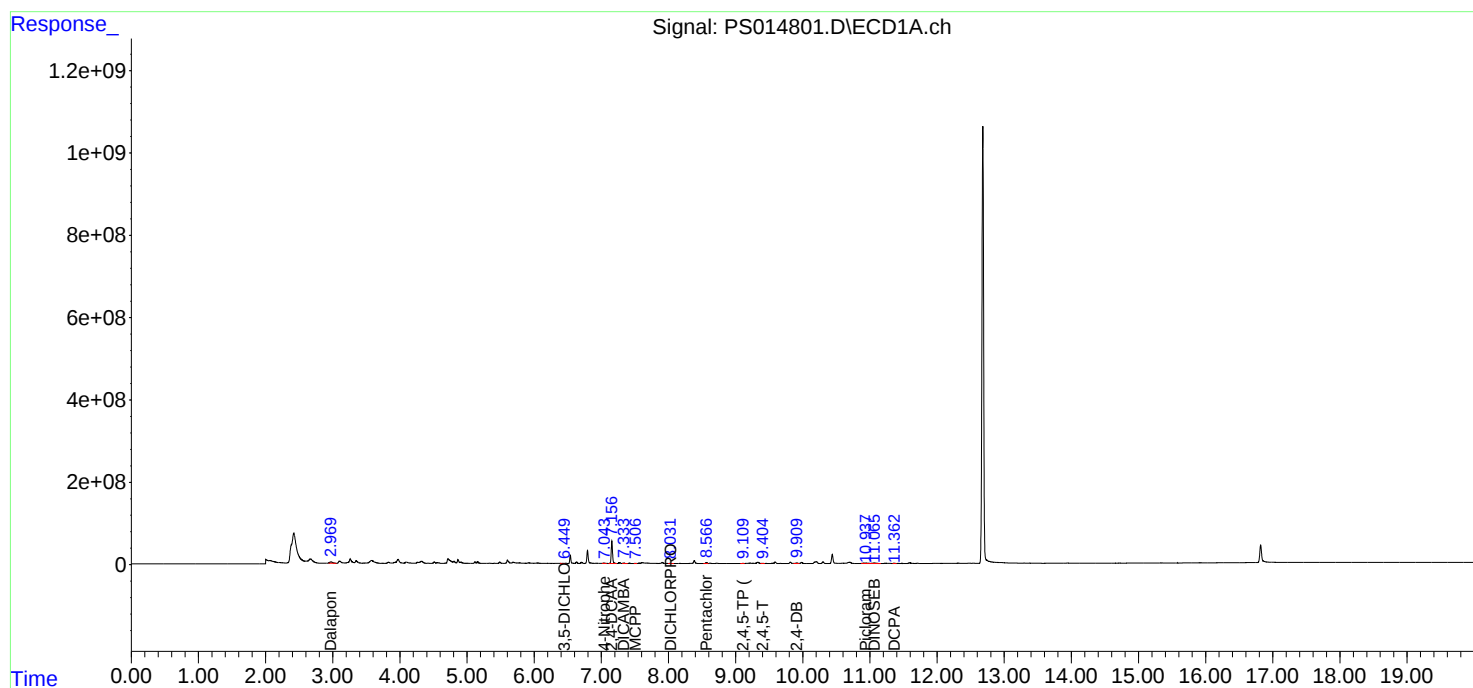
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

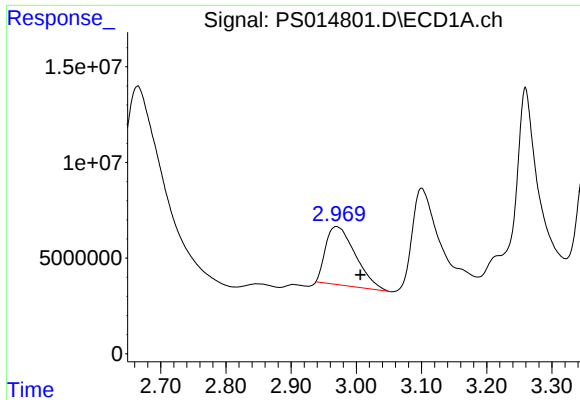
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042721\
Data File : PS014801.D
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Acq On : 27 Apr 2021 17:43
Operator : DD\AJ
Sample : M2170-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 18:46:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
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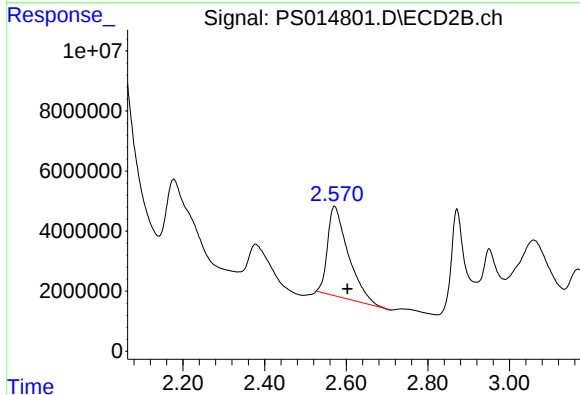




#1 Dalapon

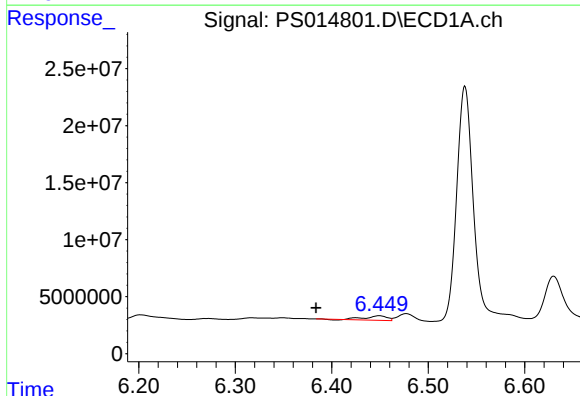
R.T.: 2.969 min
Delta R.T.: -0.037 min
Response: 96045626
Conc: 53.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



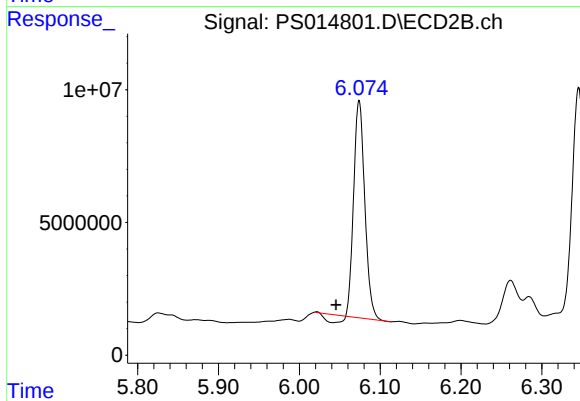
#1 Dalapon

R.T.: 2.571 min
Delta R.T.: -0.032 min
Response: 105456284
Conc: 162.03 ng/ml



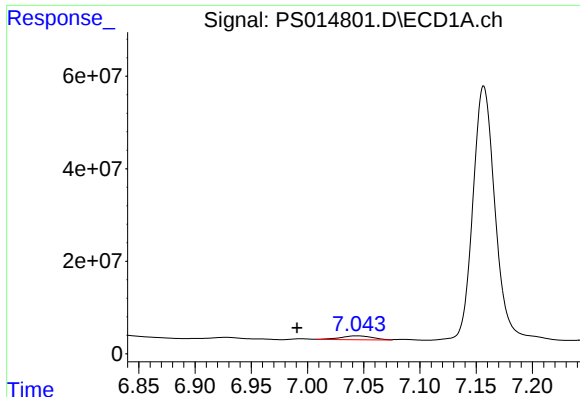
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: 0.065 min
Response: 6266219
Conc: 3.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

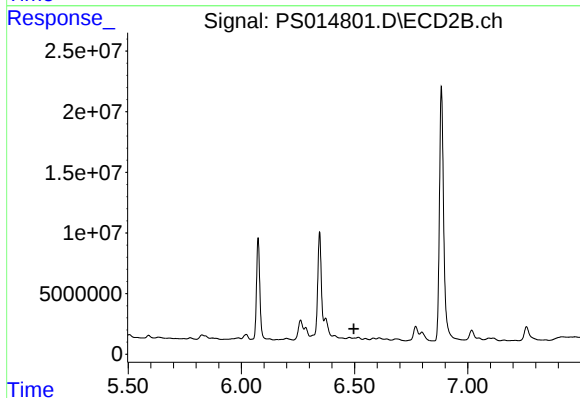
R.T.: 6.074 min
Delta R.T.: 0.029 min
Response: 75062525
Conc: 102.36 ng/ml



#3 4-Nitrophenol

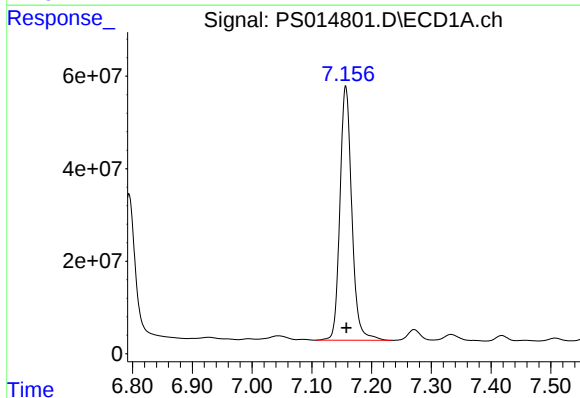
R.T.: 7.044 min
Delta R.T.: 0.053 min
Response: 16296247
Conc: 20.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



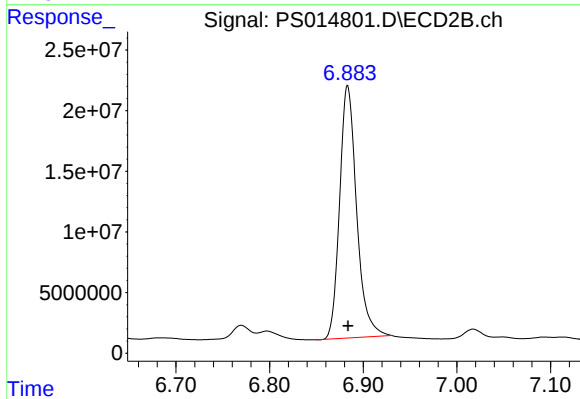
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.497 min
Response: 0
Conc: N.D.



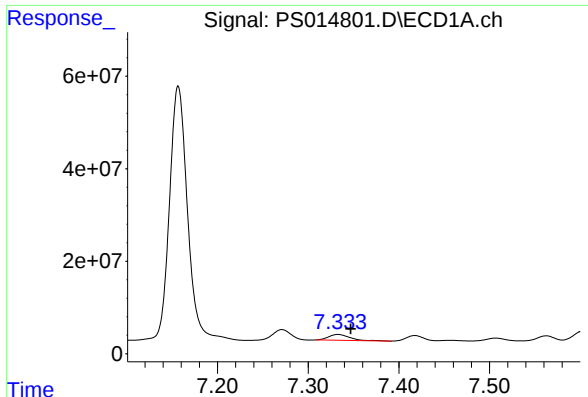
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 758073368
Conc: 498.34 ng/ml



#4 2,4-DCAA

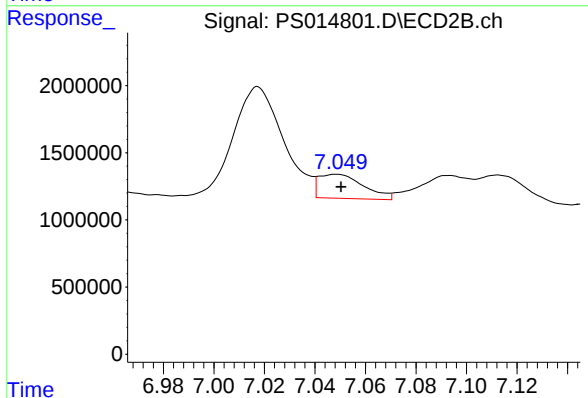
R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 262451611
Conc: 563.86 ng/ml



#5 DICAMBA

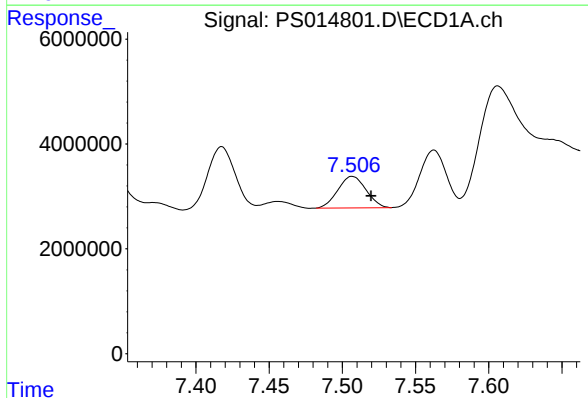
R.T.: 7.333 min
Delta R.T.: -0.014 min
Response: 20174293
Conc: 3.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



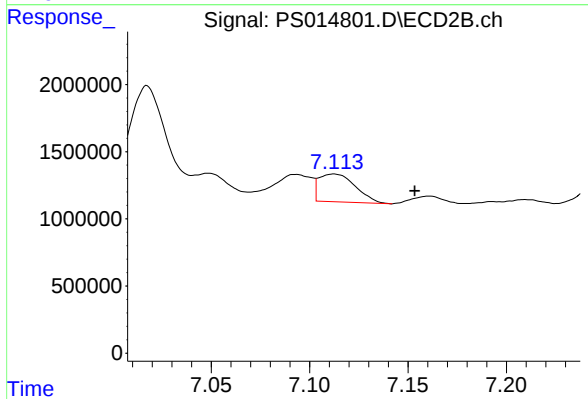
#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 2214812
Conc: 1.10 ng/ml



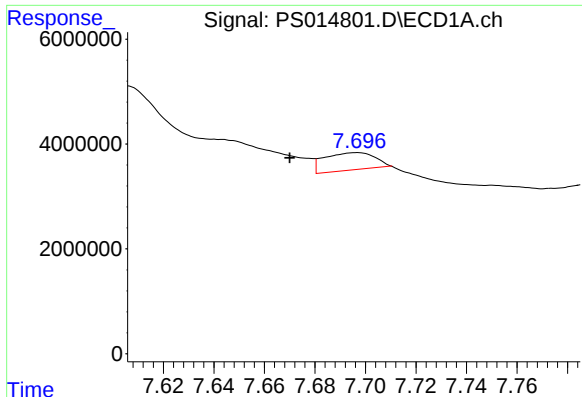
#6 MCPP

R.T.: 7.507 min
Delta R.T.: -0.013 min
Response: 8076763
Conc: 1.85 ug/ml



#6 MCPP

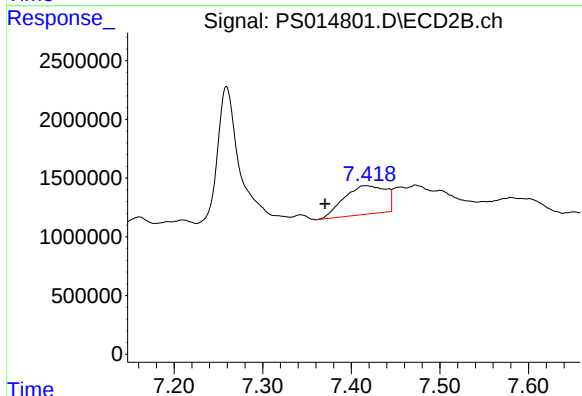
R.T.: 7.112 min
Delta R.T.: -0.041 min
Response: 2674346
Conc: 1.59 ug/ml



#7 MCPA

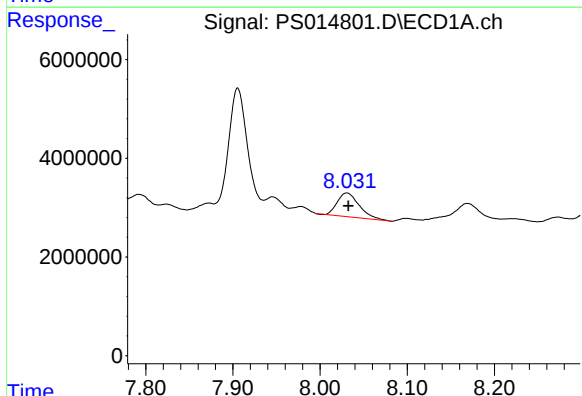
R.T.: 7.696 min
Delta R.T.: 0.026 min
Response: 4976791
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



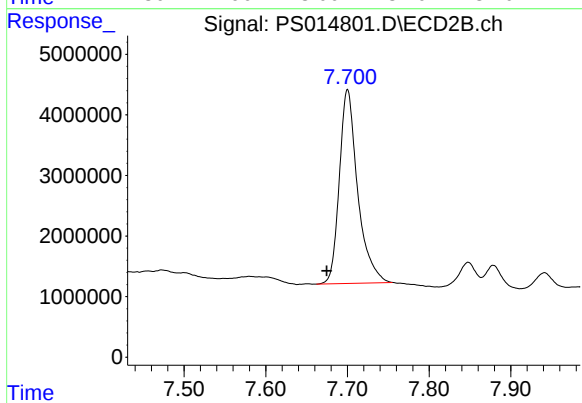
#7 MCPA

R.T.: 7.417 min
Delta R.T.: 0.047 min
Response: 7969430
Conc: 3.28 ug/ml



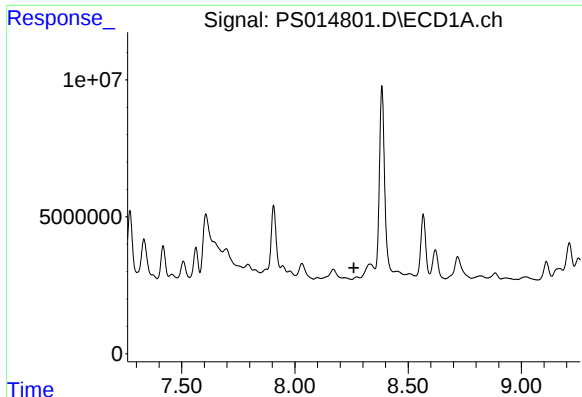
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 8425755
Conc: 6.02 ng/ml



#8 DICHLORPROP

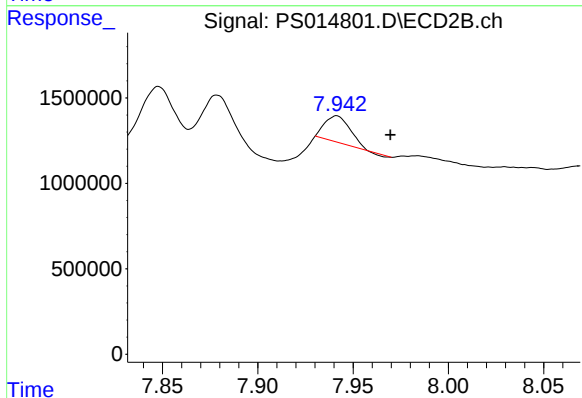
R.T.: 7.700 min
Delta R.T.: 0.025 min
Response: 49972863
Conc: 98.99 ng/ml



#9 2,4-D

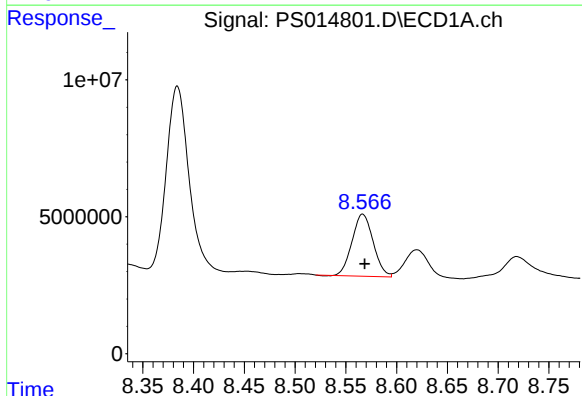
R.T.: 0.000 min
Exp R.T.: 8.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



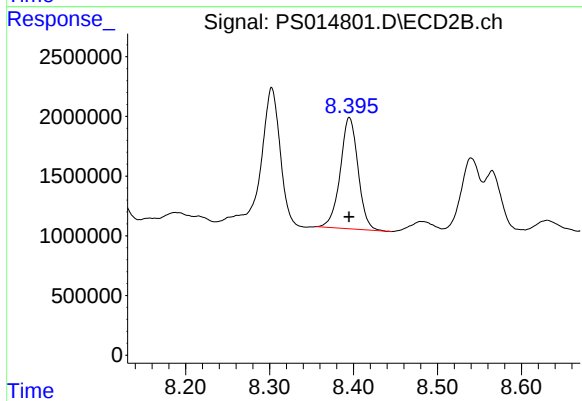
#9 2,4-D

R.T.: 7.941 min
Delta R.T.: -0.028 min
Response: 1402295
Conc: 2.52 ng/ml



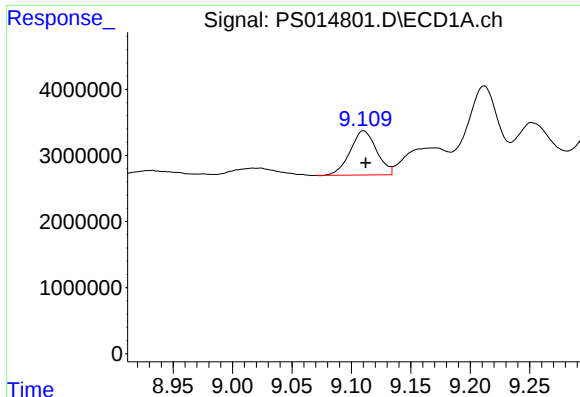
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: -0.002 min
Response: 32865939
Conc: 1.56 ng/ml



#10 Pentachlorophenol

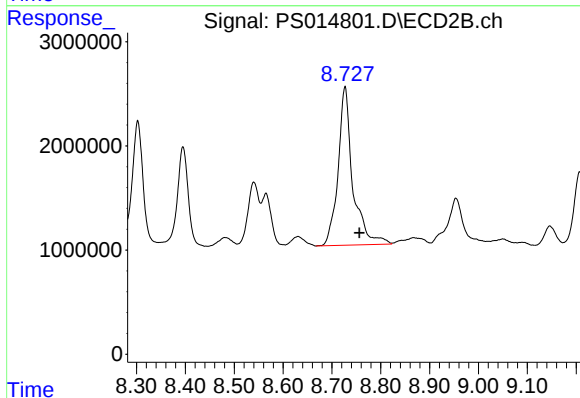
R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 13740272
Conc: 2.04 ng/ml



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

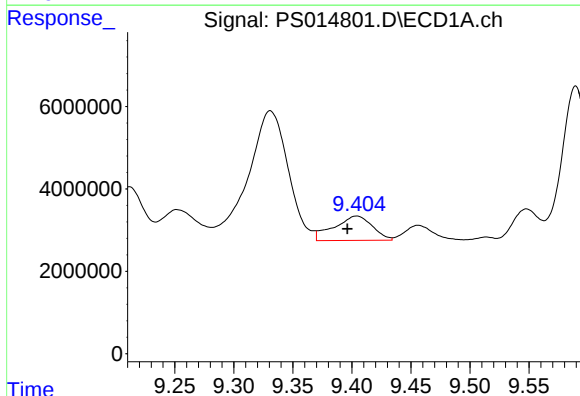
R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 10351237
Conc: 1.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



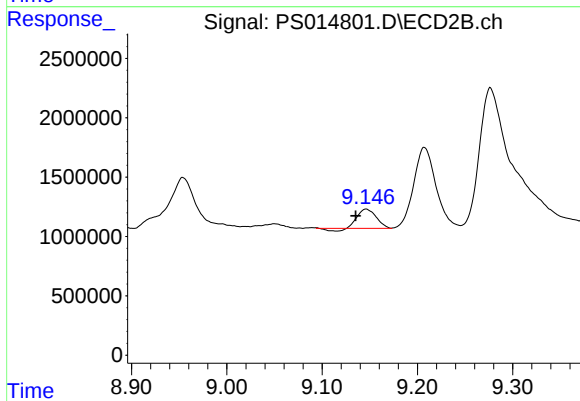
#11 2,4,5-TP (SILVEX)

R.T.: 8.727 min
Delta R.T.: -0.029 min
Response: 31808821
Conc: 11.64 ng/ml



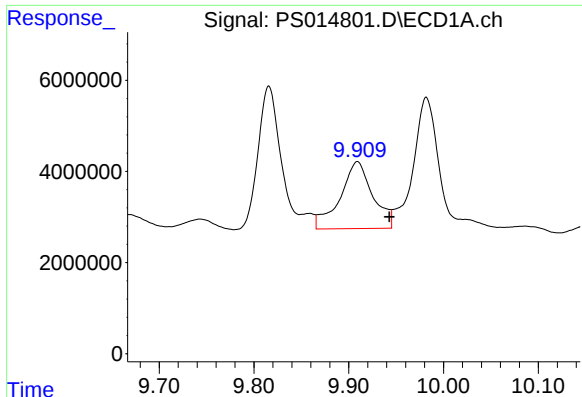
#12 2,4,5-T

R.T.: 9.404 min
Delta R.T.: 0.008 min
Response: 13351322
Conc: 1.62 ng/ml



#12 2,4,5-T

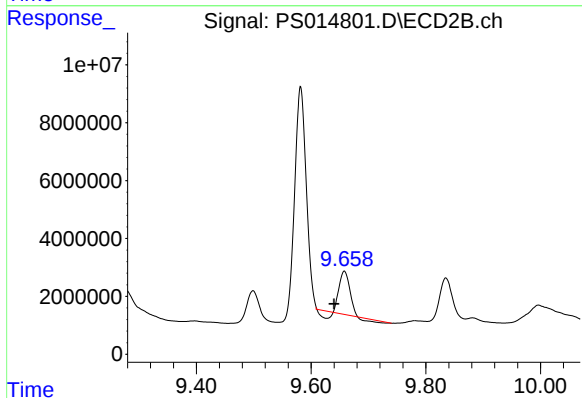
R.T.: 9.146 min
Delta R.T.: 0.011 min
Response: 2047730
Conc: N.D.



#13 2,4-DB

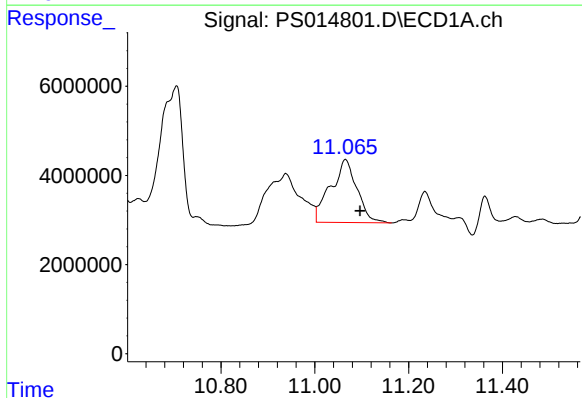
R.T.: 9.909 min
Delta R.T.: -0.034 min
Response: 35193896
Conc: 23.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



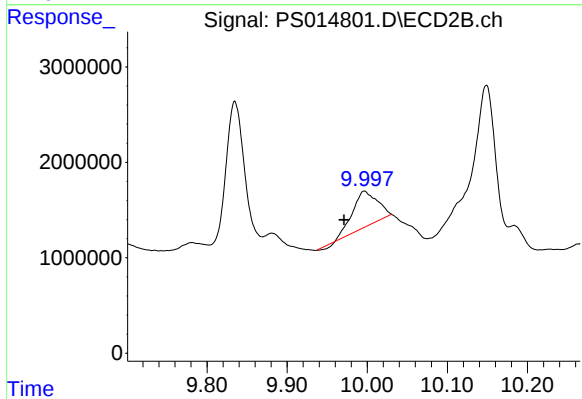
#13 2,4-DB

R.T.: 9.658 min
Delta R.T.: 0.018 min
Response: 15517833
Conc: 44.74 ng/ml



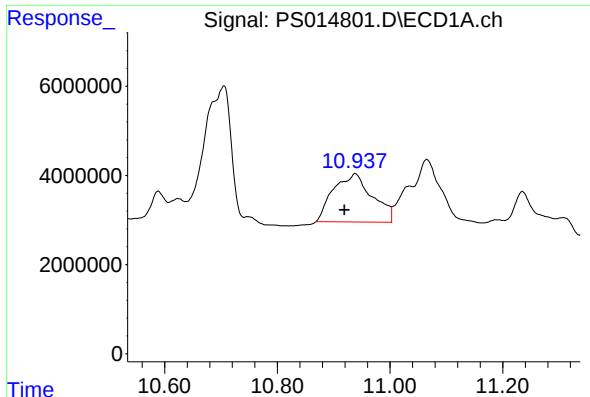
#14 DINOSEB

R.T.: 11.065 min
Delta R.T.: -0.031 min
Response: 55120521
Conc: 8.55 ng/ml



#14 DINOSEB

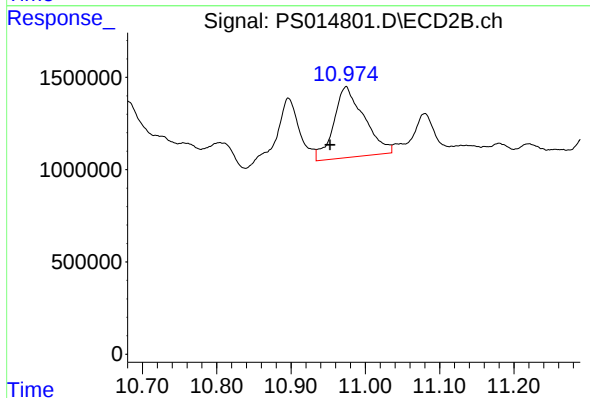
R.T.: 9.996 min
Delta R.T.: 0.025 min
Response: 7719351
Conc: 4.01 ng/ml



#15 Picloram

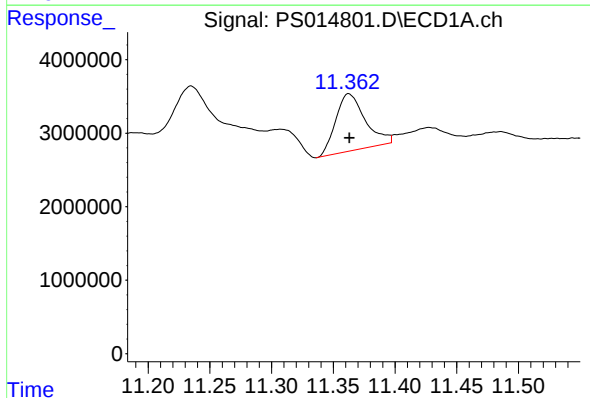
R.T.: 10.938 min
Delta R.T.: 0.019 min
Response: 52008321
Conc: 4.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



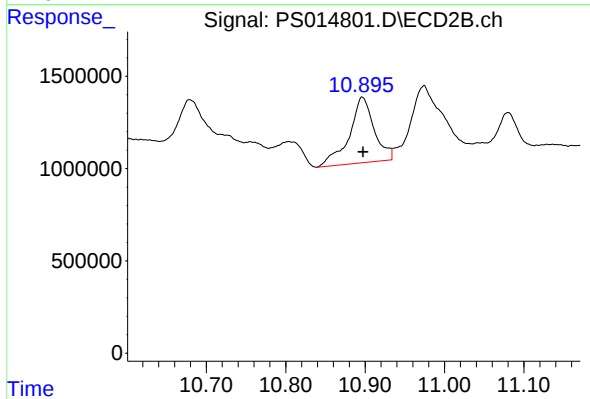
#15 Picloram

R.T.: 10.974 min
Delta R.T.: 0.022 min
Response: 10920708
Conc: 2.91 ng/ml



#16 DCPA

R.T.: 11.363 min
Delta R.T.: 0.000 min
Response: 12936056
Conc: 1.05 ng/ml



#16 DCPA

R.T.: 10.896 min
Delta R.T.: 0.000 min
Response: 7777815
Conc: 1.92 ng/ml