

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040822\
 Data File : PS018945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2022 13:37
 Operator : AJ\MA
 Sample : N2269-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 17:52:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033122.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 31 16:06:48 2022
 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

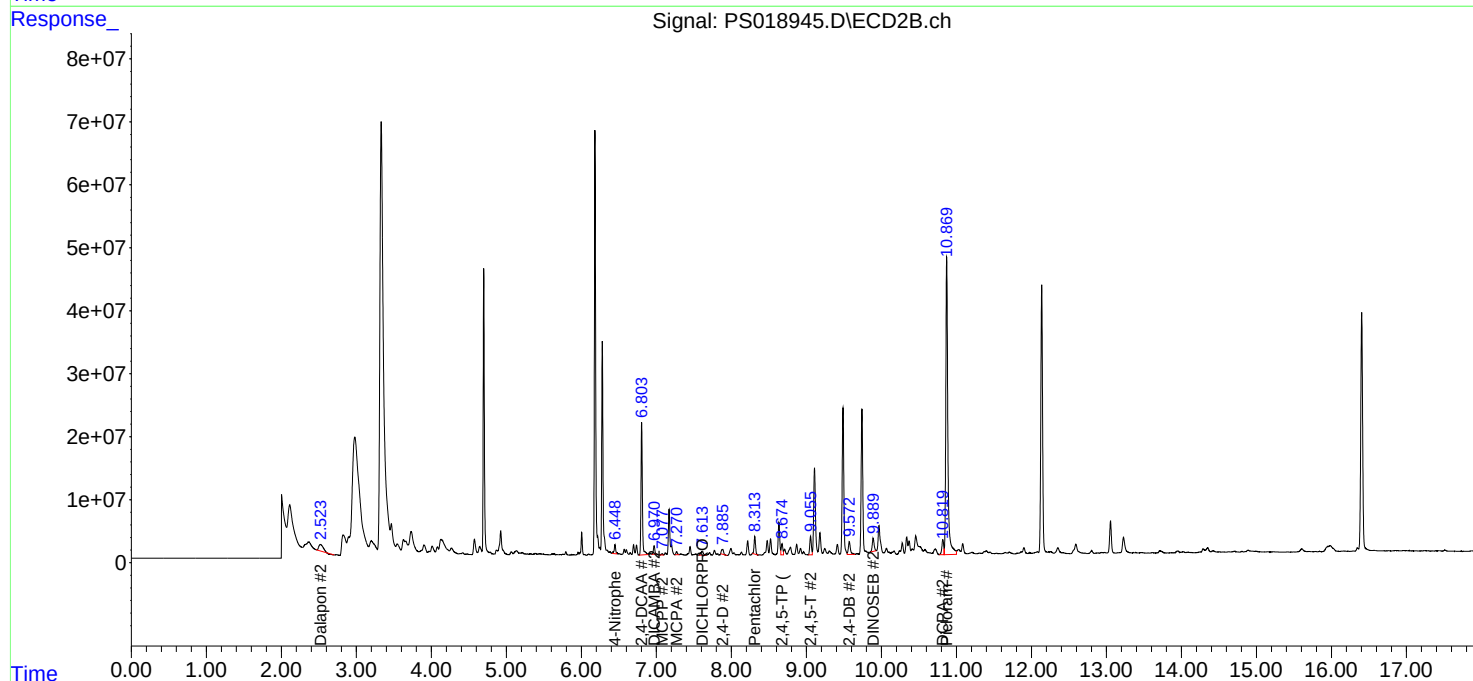
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

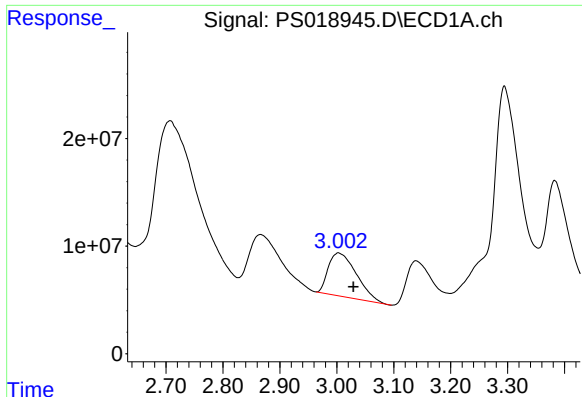
System Monitoring Compounds							
4) S	2,4-DCAA	7.226	6.804	1226.0E6	270.1E6	419.927	378.303
Target Compounds							
1) T	Dalapon	3.003	2.522	137.8E6	40228523	30.118	43.372 #
2) T	3,5-DICHL...	6.437	5.981	23255856	-1640005	5.797	N.D. #
3) T	4-Nitroph...	7.064	6.448	10484217	19915590	9.185	46.886 #
5) T	DICAMBA	7.417	6.971	104.6E6	17160418	8.318	5.391 #
6) T	MCPD	7.586	7.077	11350556	2983685	1.113	1.166
7) T	MCPA	7.730	7.270	11668863	6521012	<MDL	1.820 #
8) T	DICHLORPROP	8.112	7.614	13818473	14511259	4.145	17.646 #
9) T	2,4-D	8.347	7.884	46238372	15360958	11.571	16.620 #
10) T	Pentachlo...	8.651	8.313	176.0E6	38471631	3.933	3.656
11) T	2,4,5-TP ...	9.203	8.675	119.7E6	26122734	5.849	5.715
12) T	2,4,5-T	9.489	9.055	220.0E6	43663478	10.730	10.485
13) T	2,4-DB	10.041	9.572	25455662	38713315	7.498	67.969 #
14) T	DINOSEB	11.167	9.890	378.2E6	35856186	23.164	11.119 #
15) T	Picloram	11.026	10.870	4282.4E6	888.4E6	153.061	157.115
16) T	DCPA	11.471	10.819	120.7E6	40332985	4.796	7.400 #

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

Instrument :
ECD_S
ClientSampleId :

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

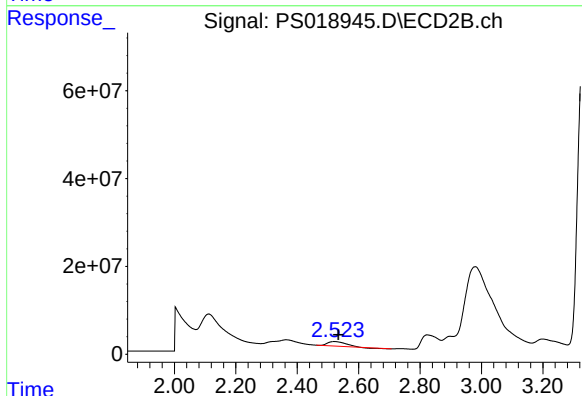




#1 Dalapon

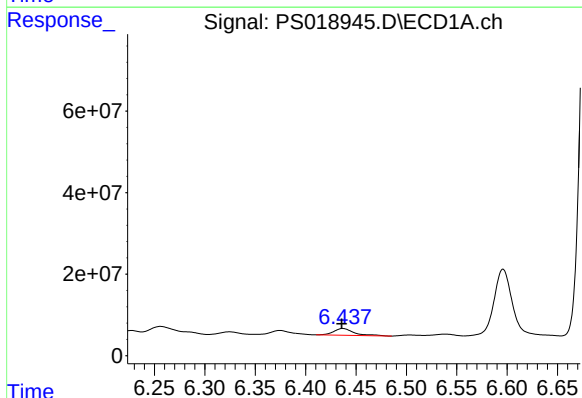
R.T.: 3.003 min
Delta R.T.: -0.026 min
Response: 137772446
Conc: 30.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



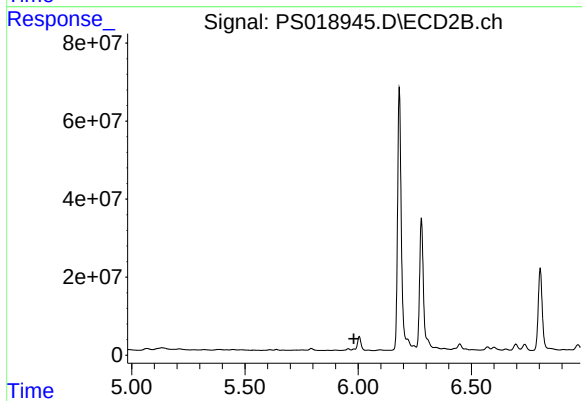
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: -0.012 min
Response: 40228523
Conc: 43.37 ng/ml



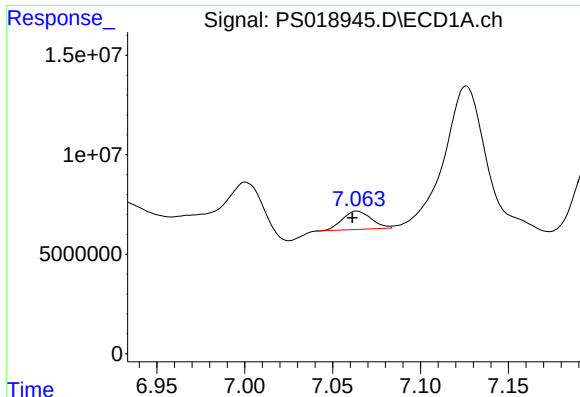
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: 0.001 min
Response: 23255856
Conc: 5.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

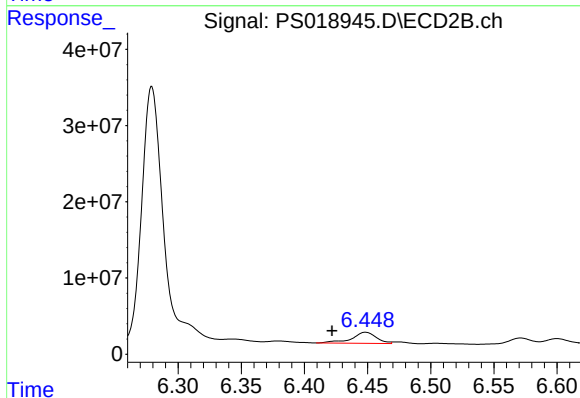
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: -1640005
Conc: N.D.



#3 4-Nitrophenol

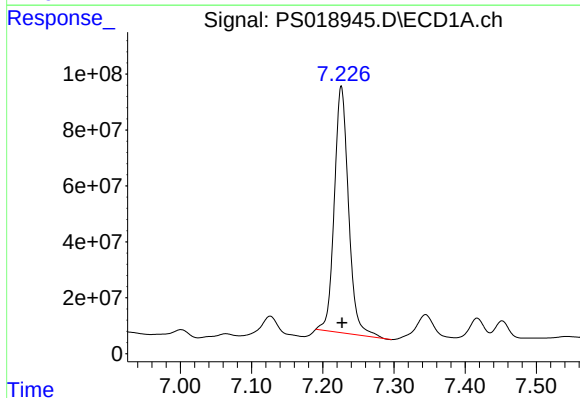
R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 10484217
Conc: 9.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



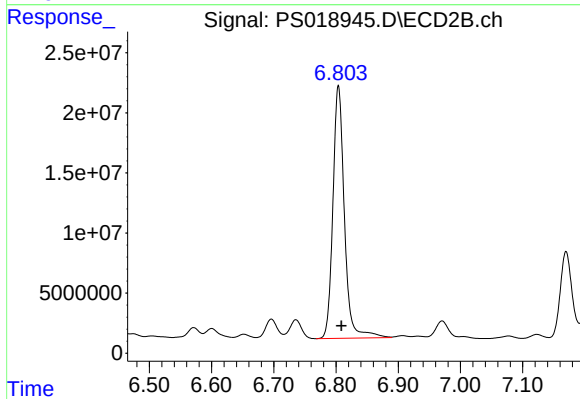
#3 4-Nitrophenol

R.T.: 6.448 min
Delta R.T.: 0.027 min
Response: 19915590
Conc: 46.89 ng/ml



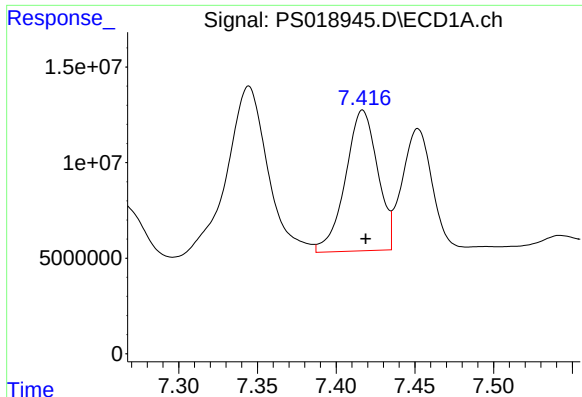
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: -0.001 min
Response: 1225960906
Conc: 419.93 ng/ml



#4 2,4-DCAA

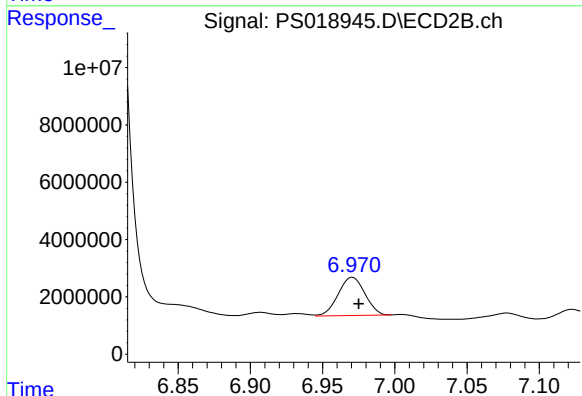
R.T.: 6.804 min
Delta R.T.: -0.004 min
Response: 270086349
Conc: 378.30 ng/ml



#5 DICAMBA

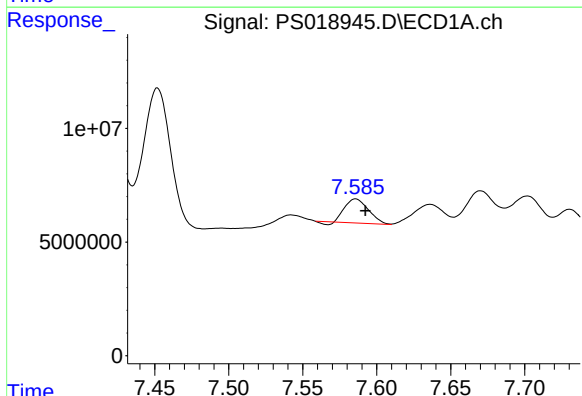
R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 104580268
Conc: 8.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



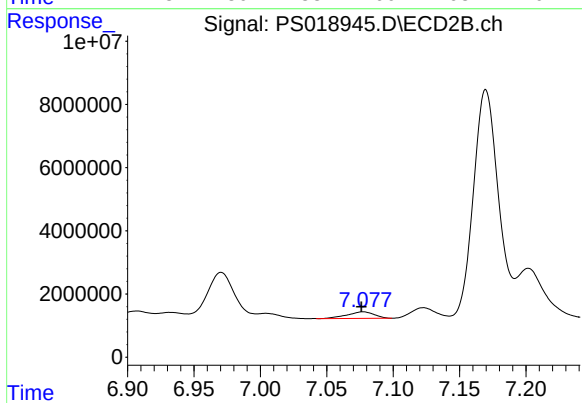
#5 DICAMBA

R.T.: 6.971 min
Delta R.T.: -0.004 min
Response: 17160418
Conc: 5.39 ng/ml



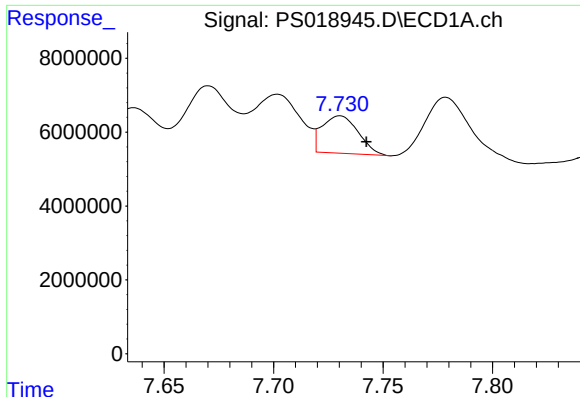
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.006 min
Response: 11350556
Conc: 1.11 ug/ml



#6 MCP

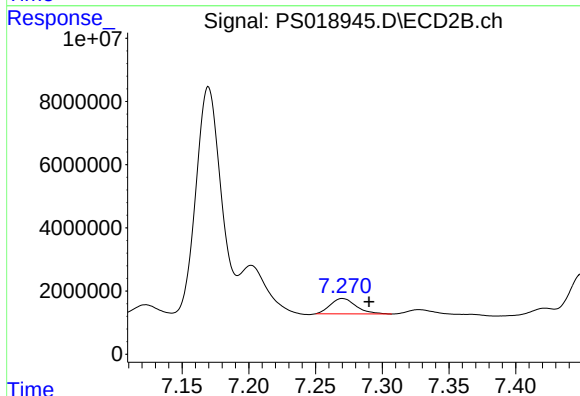
R.T.: 7.077 min
Delta R.T.: 0.001 min
Response: 2983685
Conc: 1.17 ug/ml



#7 MCPA

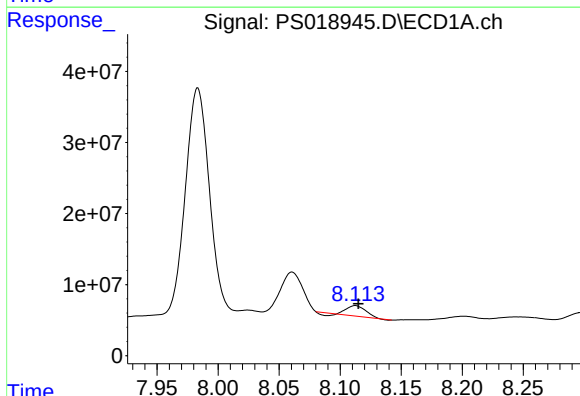
R.T.: 7.730 min
Delta R.T.: -0.012 min
Response: 11668863
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



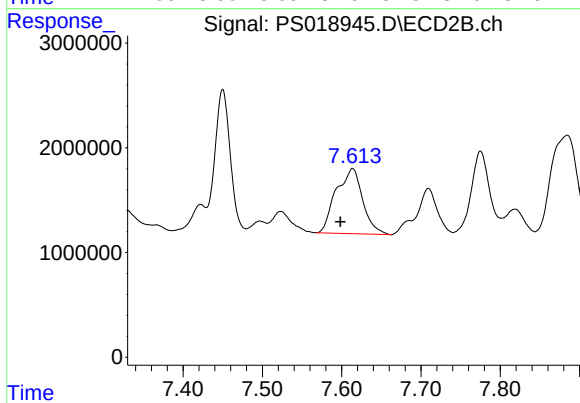
#7 MCPA

R.T.: 7.270 min
Delta R.T.: -0.020 min
Response: 6521012
Conc: 1.82 ug/ml



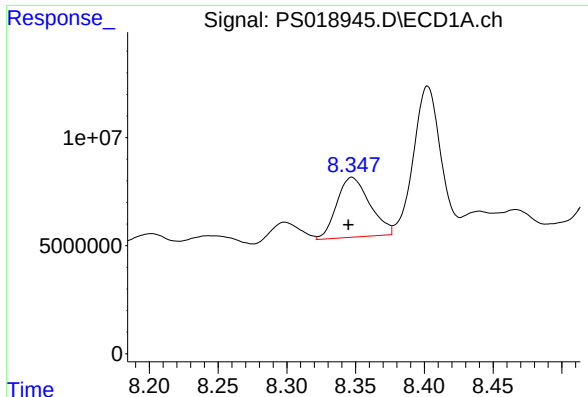
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.003 min
Response: 13818473
Conc: 4.15 ng/ml



#8 DICHLORPROP

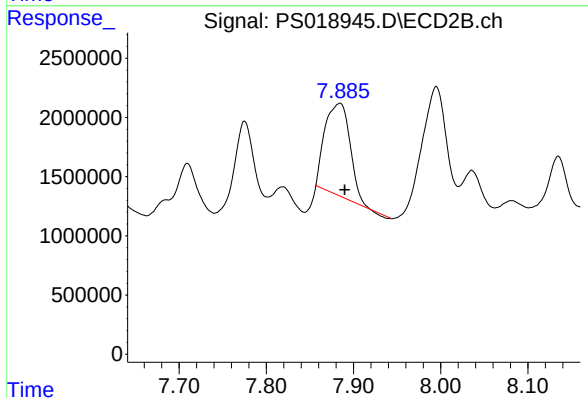
R.T.: 7.614 min
Delta R.T.: 0.015 min
Response: 14511259
Conc: 17.65 ng/ml



#9 2,4-D

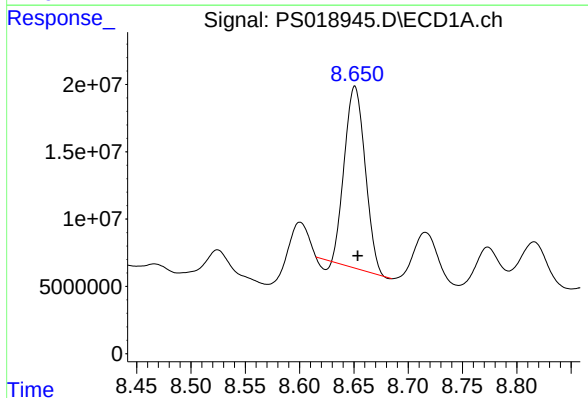
R.T.: 8.347 min
Delta R.T.: 0.003 min
Response: 46238372
Conc: 11.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



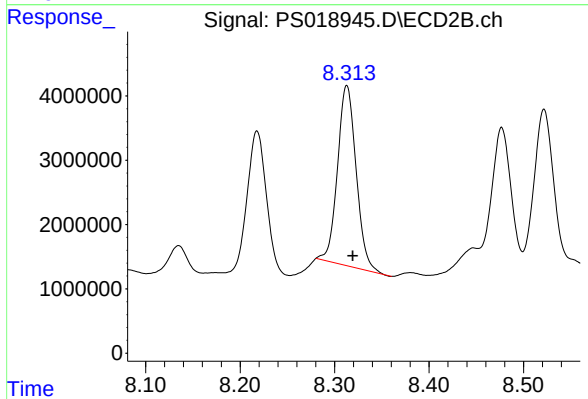
#9 2,4-D

R.T.: 7.884 min
Delta R.T.: -0.005 min
Response: 15360958
Conc: 16.62 ng/ml



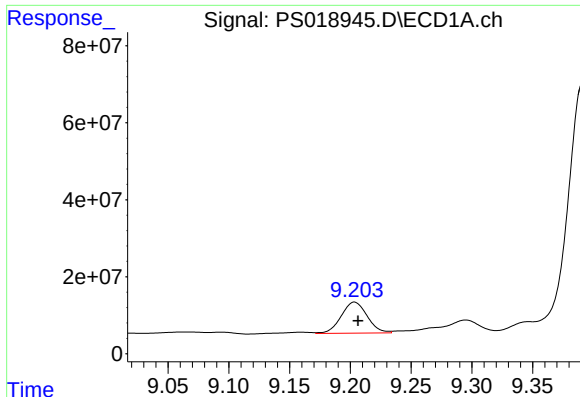
#10 Pentachlorophenol

R.T.: 8.651 min
Delta R.T.: -0.003 min
Response: 175977854
Conc: 3.93 ng/ml



#10 Pentachlorophenol

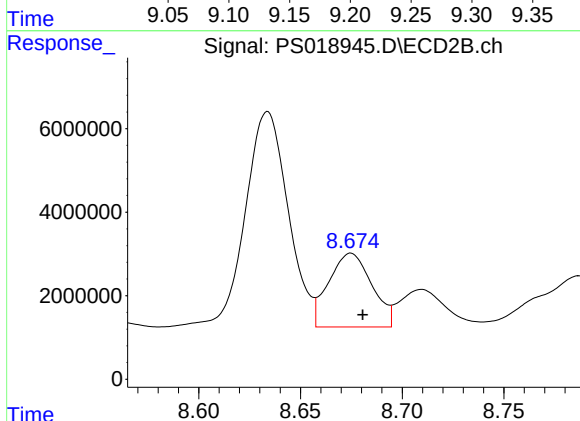
R.T.: 8.313 min
Delta R.T.: -0.006 min
Response: 38471631
Conc: 3.66 ng/ml



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

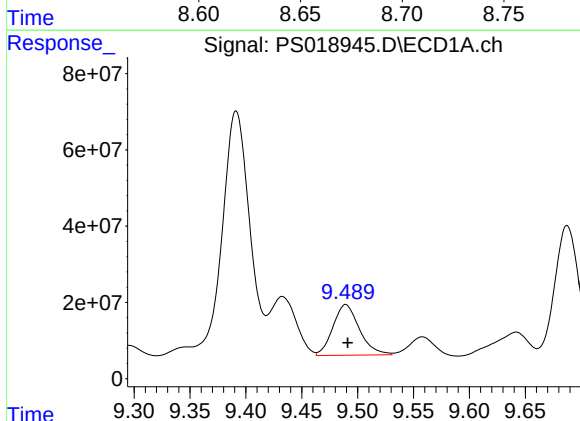
R.T.: 9.203 min
Delta R.T.: -0.003 min
Response: 119676837
Conc: 5.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



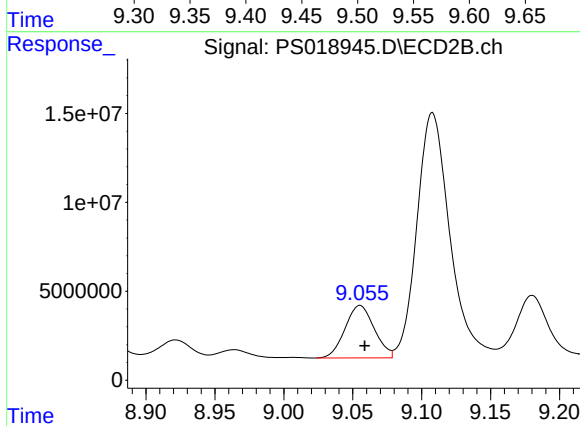
#11 2,4,5-TP (SILVEX)

R.T.: 8.675 min
Delta R.T.: -0.006 min
Response: 26122734
Conc: 5.71 ng/ml



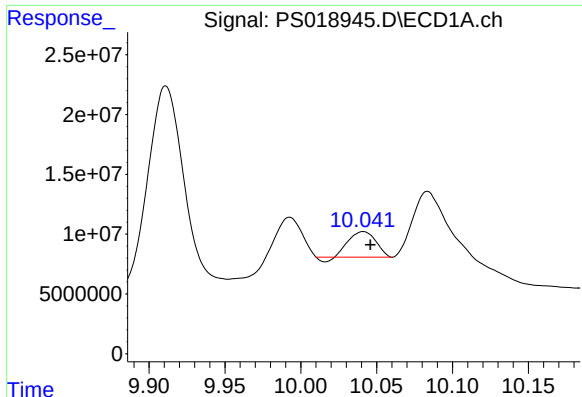
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: -0.002 min
Response: 219975724
Conc: 10.73 ng/ml



#12 2,4,5-T

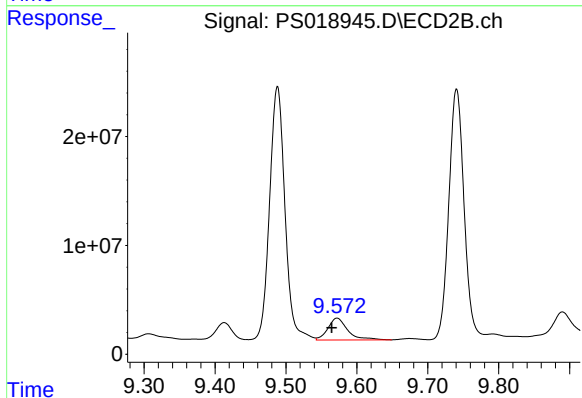
R.T.: 9.055 min
Delta R.T.: -0.003 min
Response: 43663478
Conc: 10.49 ng/ml



#13 2,4-DB

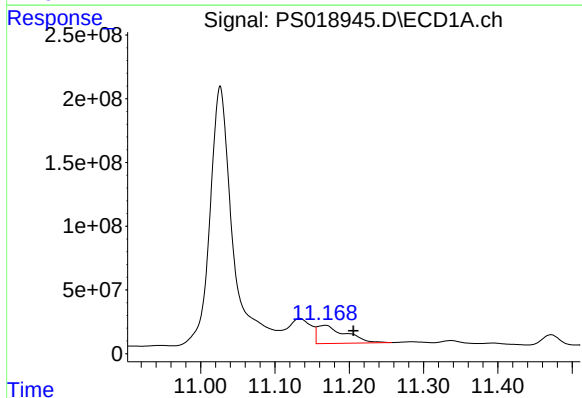
R.T.: 10.041 min
Delta R.T.: -0.005 min
Response: 25455662
Conc: 7.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



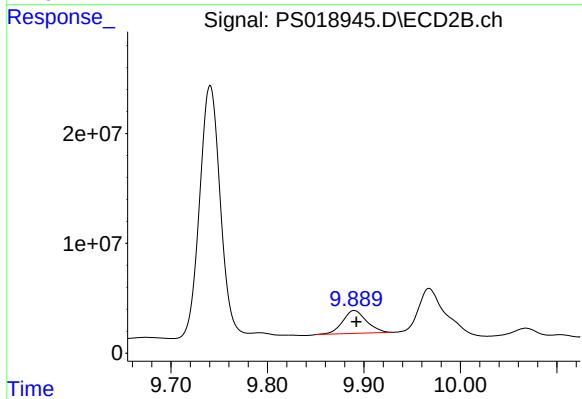
#13 2,4-DB

R.T.: 9.572 min
Delta R.T.: 0.007 min
Response: 38713315
Conc: 67.97 ng/ml



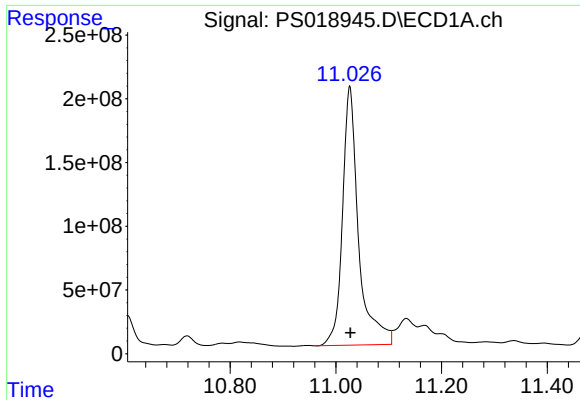
#14 DINOSEB

R.T.: 11.167 min
Delta R.T.: -0.038 min
Response: 378180222
Conc: 23.16 ng/ml



#14 DINOSEB

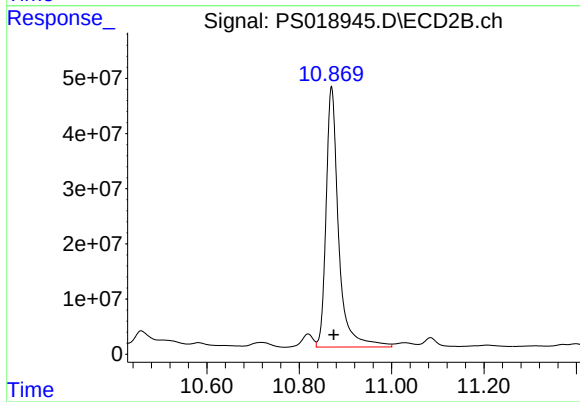
R.T.: 9.890 min
Delta R.T.: -0.002 min
Response: 35856186
Conc: 11.12 ng/ml



#15 Picloram

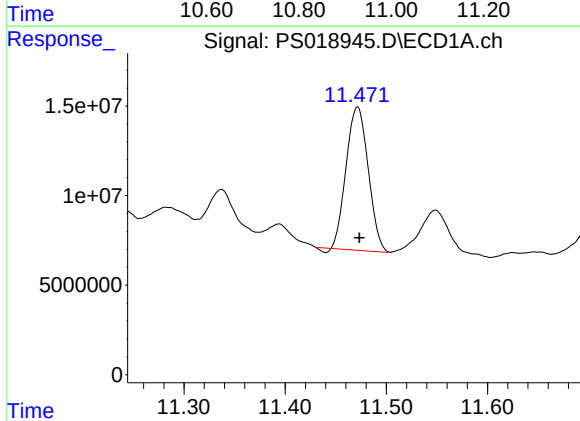
R.T.: 11.026 min
Delta R.T.: -0.001 min
Response: 4282351042
Conc: 153.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



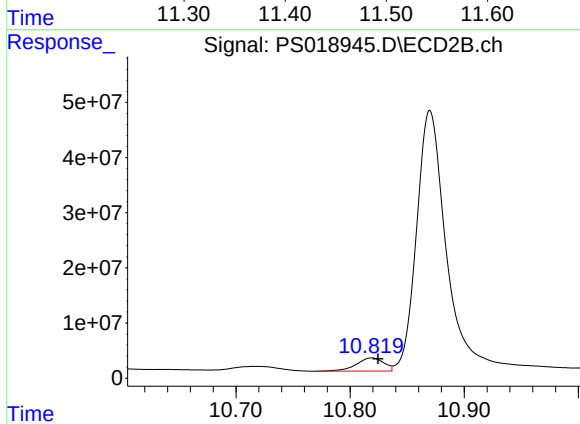
#15 Picloram

R.T.: 10.870 min
Delta R.T.: -0.005 min
Response: 888363101
Conc: 157.12 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.002 min
Response: 120719260
Conc: 4.80 ng/ml



#16 DCPA

R.T.: 10.819 min
Delta R.T.: -0.006 min
Response: 40332985
Conc: 7.40 ng/ml