

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011923\
 Data File : PS021809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 19:30
 Operator : AR\AJ
 Sample : 01175-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 20:42:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 2023
 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	6.374	6.808	1194.6E6	736.8E6	429.163	410.086
Target Compounds							
1) T	Dalapon	2.434f	2.518	83361876	685.5E6	29.468	266.290 #
2) T	3,5-DICHL...	5.792f	6.010	354.2E6	17767712	91.569	6.447 #
3) T	4-Nitroph...	6.193	6.447	78346669	32677782	53.750	29.809 #
5) T	DICAMBA	6.513	6.968	-774374	12593016	N.D.	1.481
6) T	MCPD	6.675	7.050	65937952	11422431	6.882	1.722 #
7) T	MCPA	6.834	7.273	92007195	82016665	7.123	9.043 #
8) T	DICHLORPROP	7.102	7.630	8074076	9944.3E6	2.503	4660.947 #
9) T	2,4-D	7.335	7.874	5216031	71308113	1.343	28.224 #
11) T	2,4,5-TP ...	8.091	8.705	2641.3E6	292.2E6	143.348	24.575 #
12) T	2,4,5-T	8.332	9.070	620.8E6	503.0E6	32.208	45.030 #
13) T	2,4-DB	8.861	9.574	6315.9E6	6807.6E6	1995.261	4543.662 #
14) T	DINOSEB	9.839f	9.886	96148.6E6	1088.8E6	5857.852	131.012 #
15) T	Picloram	0.000	10.878	0	1300.8E6	N.D.	73.455
16) T	DCPA	10.180	10.800	968.4E6	1016.1E6	39.201	72.890 #

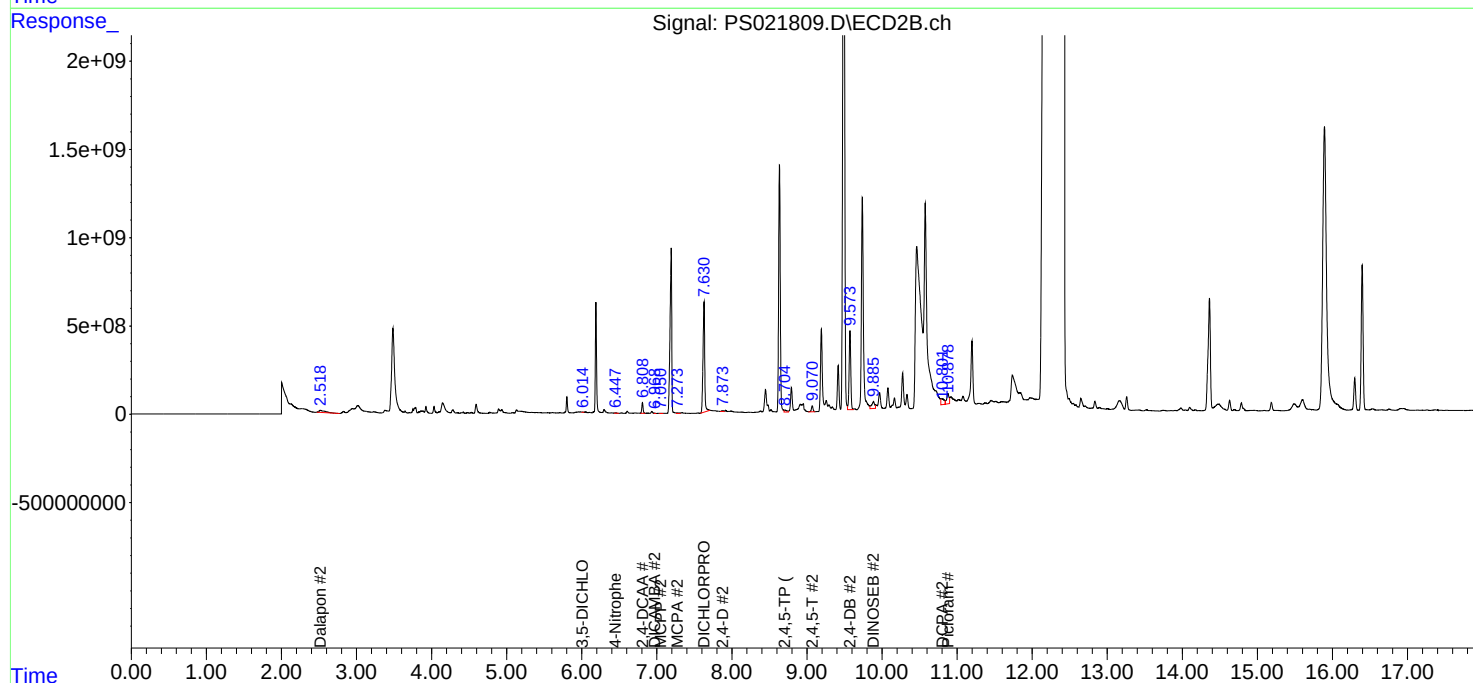
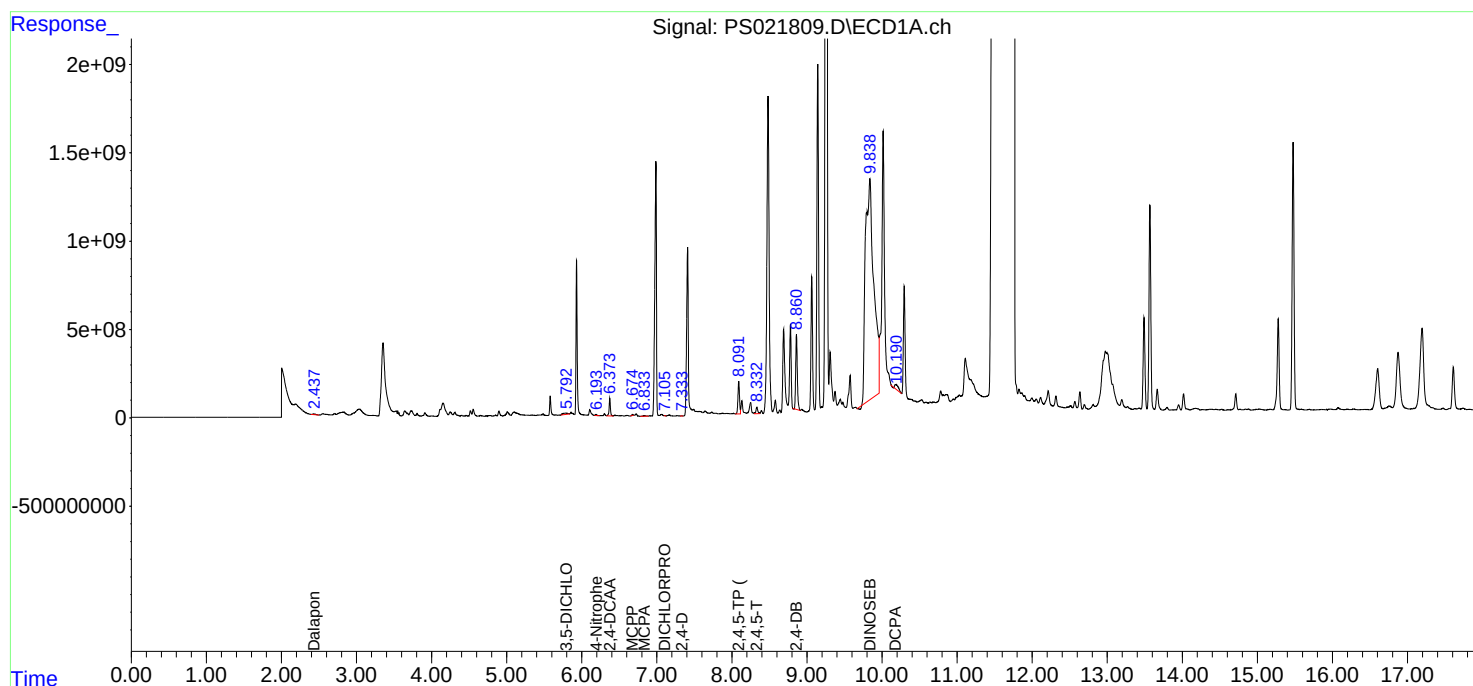
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

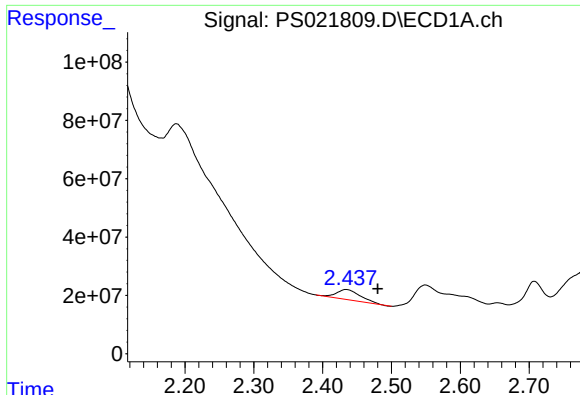
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011923\
Data File : PS021809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2023 19:30
Operator : AR\AJ
Sample : 01175-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 20:42:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
Quant Title : 8080.M
QLast Update : Tue Jan 10 10:34:52 2023
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

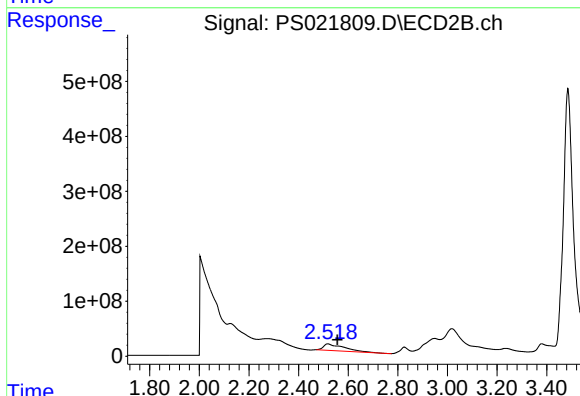




#1 Dalapon

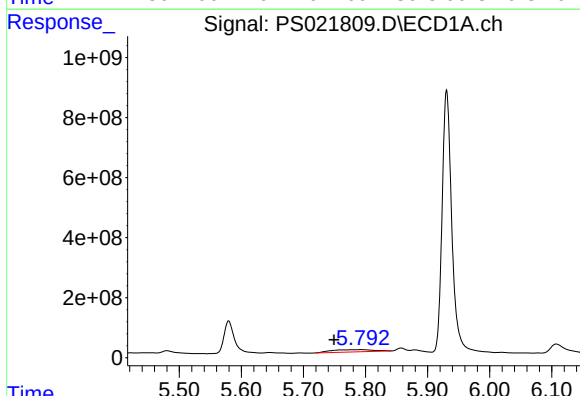
R.T.: 2.434 min
Delta R.T.: -0.046 min
Response: 83361876
Conc: 29.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



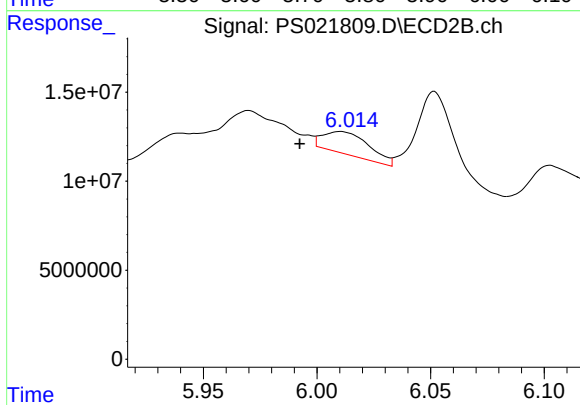
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: -0.039 min
Response: 685505871
Conc: 266.29 ng/ml



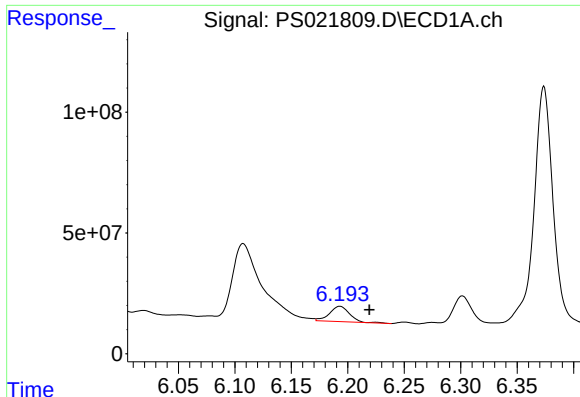
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.792 min
Delta R.T.: 0.042 min
Response: 354214144
Conc: 91.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

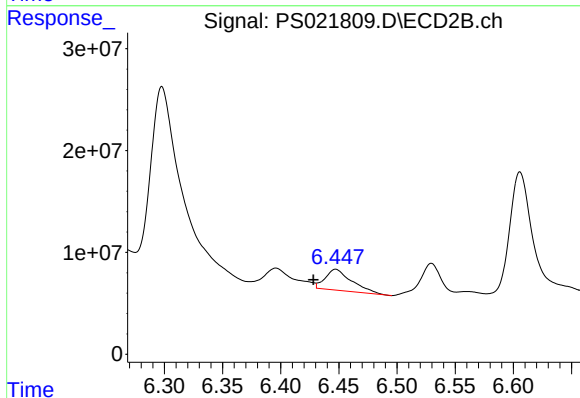
R.T.: 6.010 min
Delta R.T.: 0.018 min
Response: 17767712
Conc: 6.45 ng/ml



#3 4-Nitrophenol

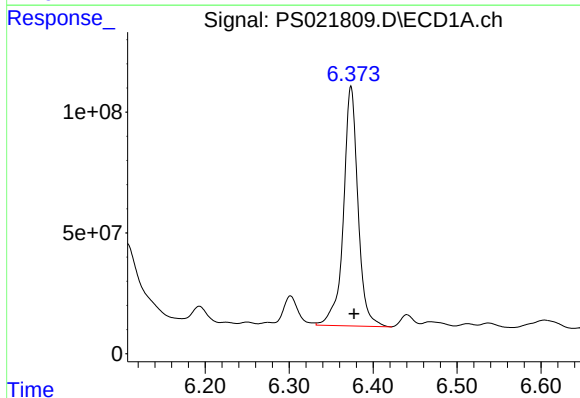
R.T.: 6.193 min
Delta R.T.: -0.026 min
Response: 78346669
Conc: 53.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



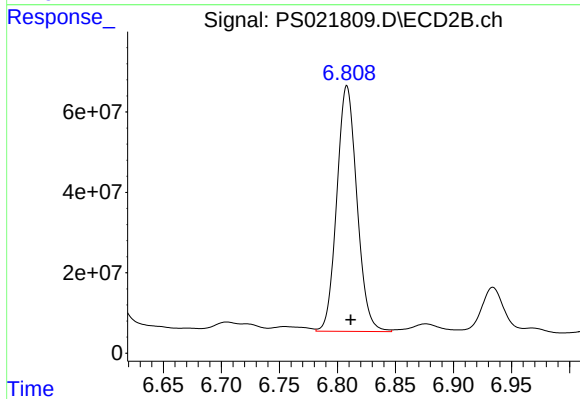
#3 4-Nitrophenol

R.T.: 6.447 min
Delta R.T.: 0.019 min
Response: 32677782
Conc: 29.81 ng/ml



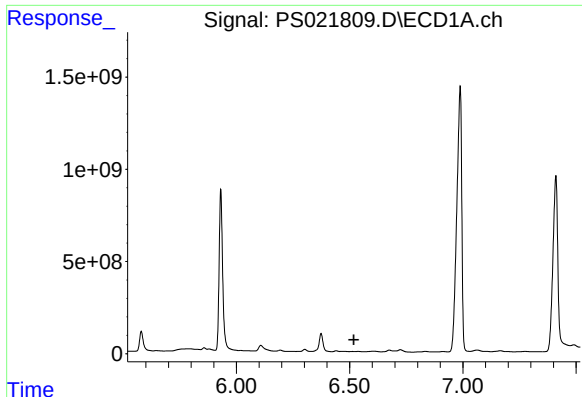
#4 2,4-DCAA

R.T.: 6.374 min
Delta R.T.: -0.004 min
Response: 1194603285
Conc: 429.16 ng/ml



#4 2,4-DCAA

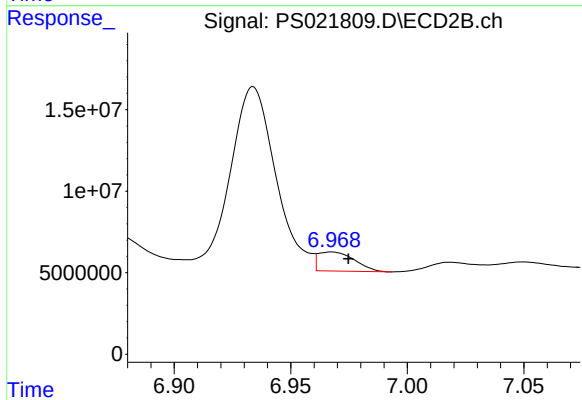
R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 736798139
Conc: 410.09 ng/ml



#5 DICAMBA

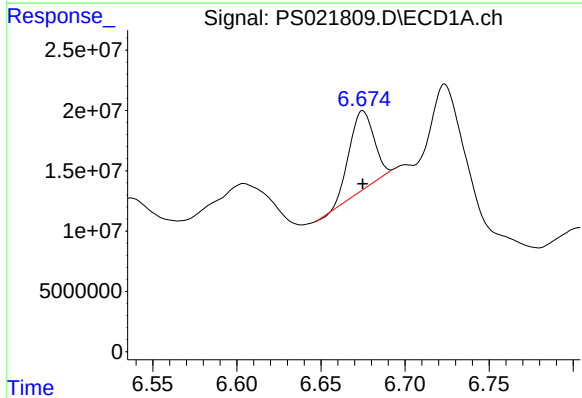
R.T.: 6.513 min
Delta R.T.: -0.006 min
Response: -774374
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



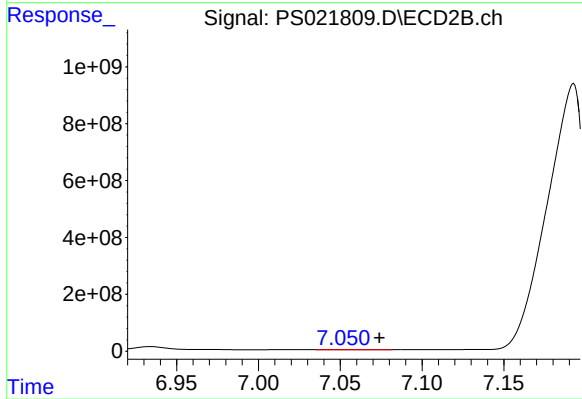
#5 DICAMBA

R.T.: 6.968 min
Delta R.T.: -0.007 min
Response: 12593016
Conc: 1.48 ng/ml



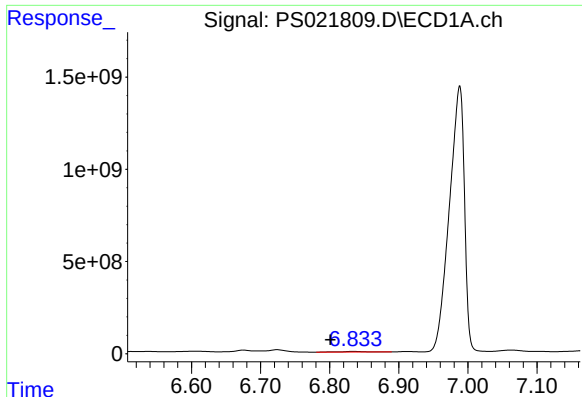
#6 MCP

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 65937952
Conc: 6.88 ug/ml



#6 MCP

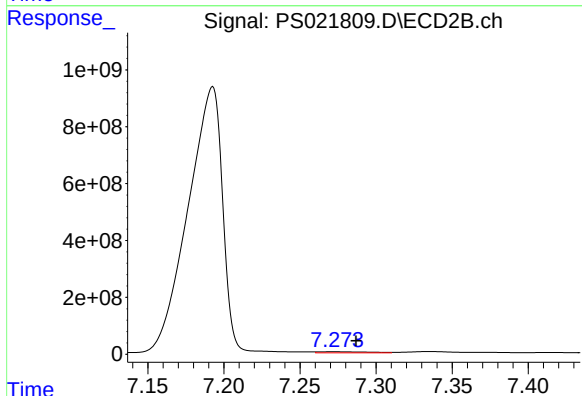
R.T.: 7.050 min
Delta R.T.: -0.024 min
Response: 11422431
Conc: 1.72 ug/ml



#7 MCPA

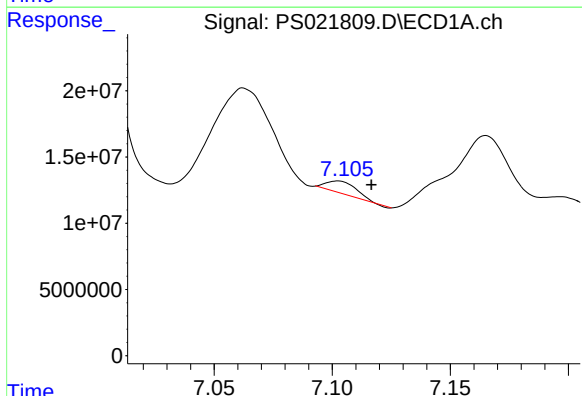
R.T.: 6.834 min
Delta R.T.: 0.033 min
Response: 92007195
Conc: 7.12 ug/ml

Instrument :
ECD_S
ClientSampleId :



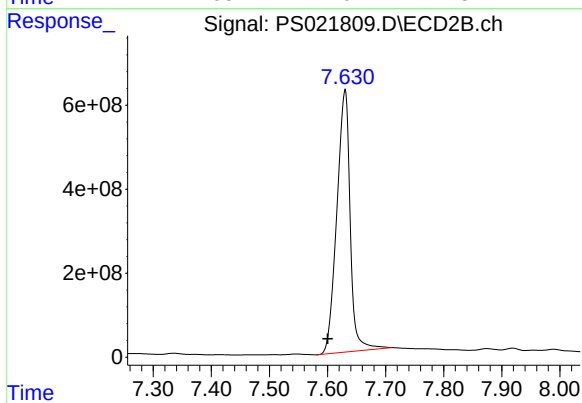
#7 MCPA

R.T.: 7.273 min
Delta R.T.: -0.014 min
Response: 82016665
Conc: 9.04 ug/ml



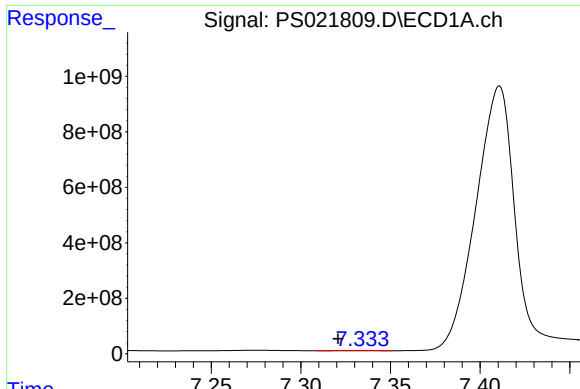
#8 DICHLORPROP

R.T.: 7.102 min
Delta R.T.: -0.015 min
Response: 8074076
Conc: 2.50 ng/ml



#8 DICHLORPROP

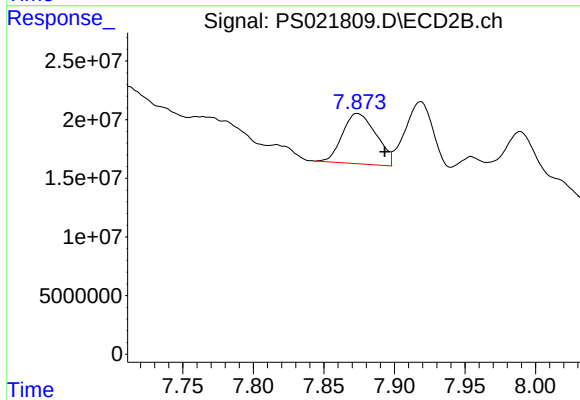
R.T.: 7.630 min
Delta R.T.: 0.030 min
Response: 9944293038
Conc: 4660.95 ng/ml



#9 2,4-D

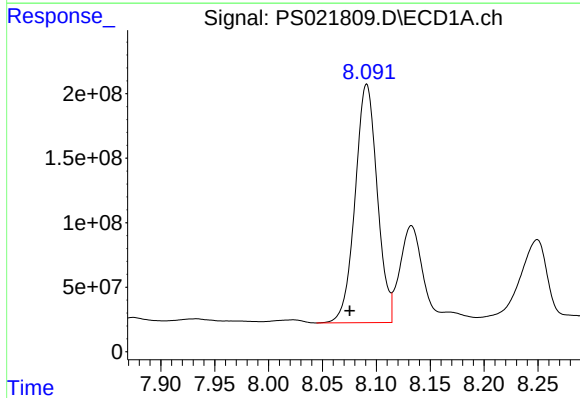
R.T.: 7.335 min
Delta R.T.: 0.014 min
Response: 5216031
Conc: 1.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



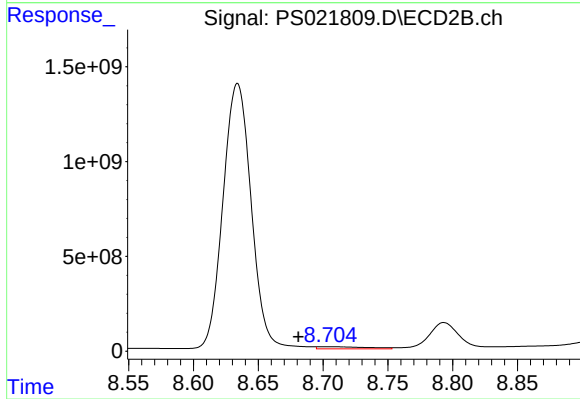
#9 2,4-D

R.T.: 7.874 min
Delta R.T.: -0.019 min
Response: 71308113
Conc: 28.22 ng/ml



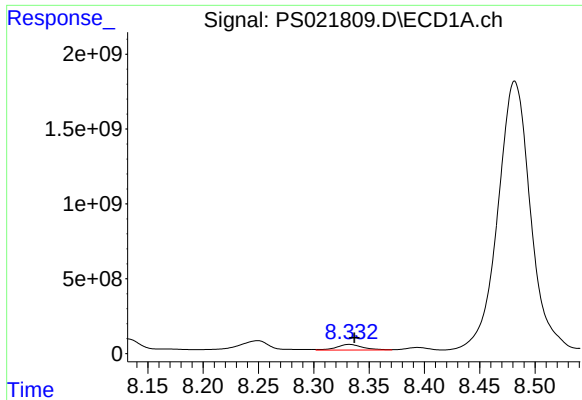
#11 2,4,5-TP (SILVEX)

R.T.: 8.091 min
Delta R.T.: 0.016 min
Response: 2641339762
Conc: 143.35 ng/ml



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

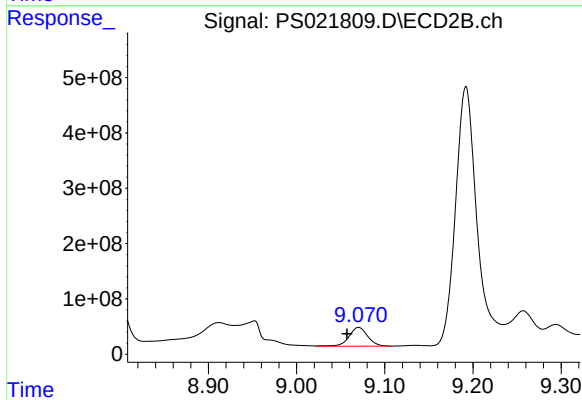
R.T.: 8.705 min
Delta R.T.: 0.024 min
Response: 292202267
Conc: 24.57 ng/ml



#12 2,4,5-T

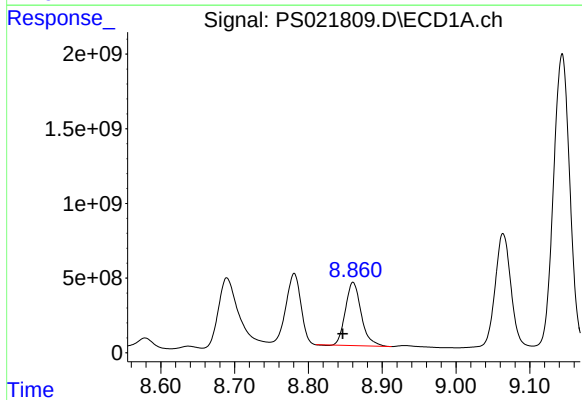
R.T.: 8.332 min
Delta R.T.: -0.005 min
Response: 620832002
Conc: 32.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



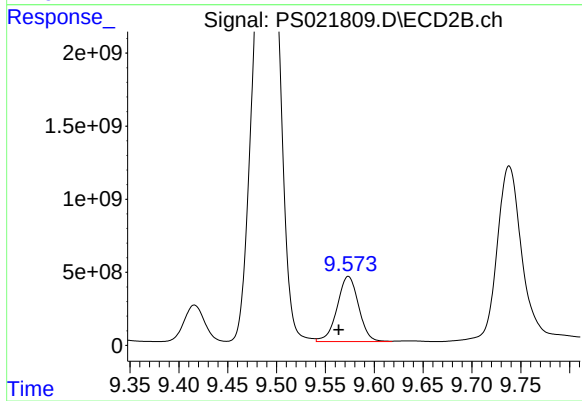
#12 2,4,5-T

R.T.: 9.070 min
Delta R.T.: 0.013 min
Response: 502979100
Conc: 45.03 ng/ml



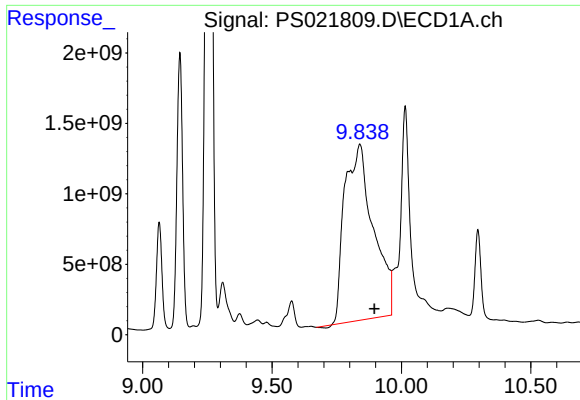
#13 2,4-DB

R.T.: 8.861 min
Delta R.T.: 0.014 min
Response: 6315861659
Conc: 1995.26 ng/ml



#13 2,4-DB

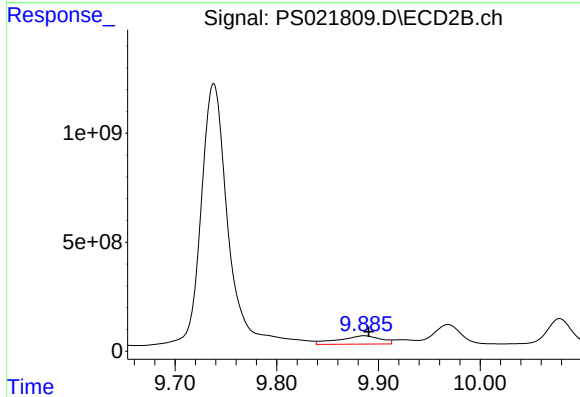
R.T.: 9.574 min
Delta R.T.: 0.010 min
Response: 6807574272
Conc: 4543.66 ng/ml



#14 DINOSEB

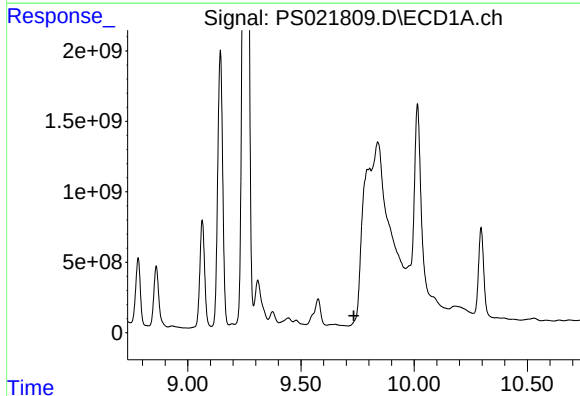
R.T.: 9.839 min
Delta R.T.: -0.057 min
Response: 96148571860
Conc: 5857.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



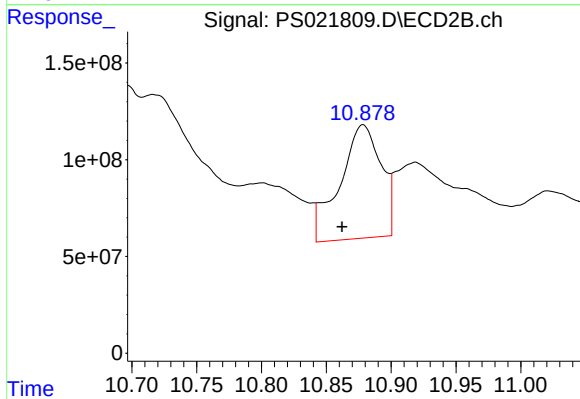
#14 DINOSEB

R.T.: 9.886 min
Delta R.T.: -0.004 min
Response: 1088816310
Conc: 131.01 ng/ml



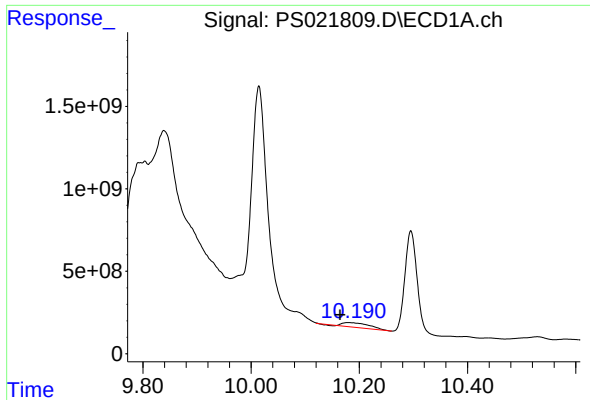
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 9.734 min
Response: 0
Conc: N.D.



#15 Picloram

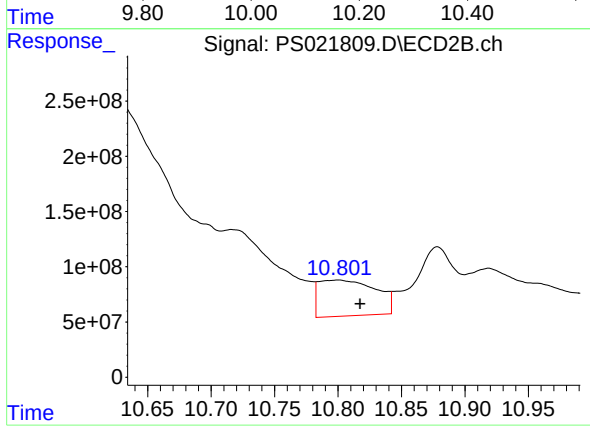
R.T.: 10.878 min
Delta R.T.: 0.016 min
Response: 1300769436
Conc: 73.45 ng/ml



#16 DCPA

R.T.: 10.180 min
Delta R.T.: 0.015 min
Response: 968403141
Conc: 39.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.800 min
Delta R.T.: -0.018 min
Response: 1016070364
Conc: 72.89 ng/ml