

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060623\
 Data File : PS023226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2023 18:09
 Operator : AR\AJ
 Sample : 03019-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-289

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 04:18:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 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	6.481	6.856	1138.9E6	371.7E6	643.704	654.770
Target Compounds							
1) T	Dalapon	2.516	2.549	48501458	30436587	26.525	33.204 #
2) T	3,5-DICHL...	5.829	6.043	2776315	1102064	1.033	1.245
3) T	4-Nitroph...	6.330	6.499	32186370	5987100	24.973	17.549 #
5) T	DICAMBA	6.619	7.014	-9445693	3197805	N.D.	1.248
6) T	MCPD	6.812	7.115	3660405	1714339	<MDL	<MDL #
7) T	MCPA	6.951	7.325	48219720	23745553	6.159	8.835 #
8) T	DICHLORPROP	7.257	7.661	9391700	6391680	4.551	10.333 #
9) T	2,4-D	7.386f	7.930	5850483	3823398	2.395	5.513 #
10) T	Pentachlo...	7.675	8.362	6548878	5195055	<MDL	<MDL #
11) T	2,4,5-TP ...	8.208	8.715	9753974	3371203	<MDL	1.010 #
12) T	2,4,5-T	8.473	9.096	45184917	8495312	3.977	2.771 #
13) T	2,4-DB	8.979	9.608	85892982	1296196	36.487	3.496 #
14) T	DINOSEB	10.089	9.932	-11726300	15621855	N.D.	6.583
15) T	Picloram	9.882	10.897	362.9E6	114.9E6	20.909	25.182
16) T	DCPA	10.328	10.897	26887178	114.9E6	1.929	28.647 #

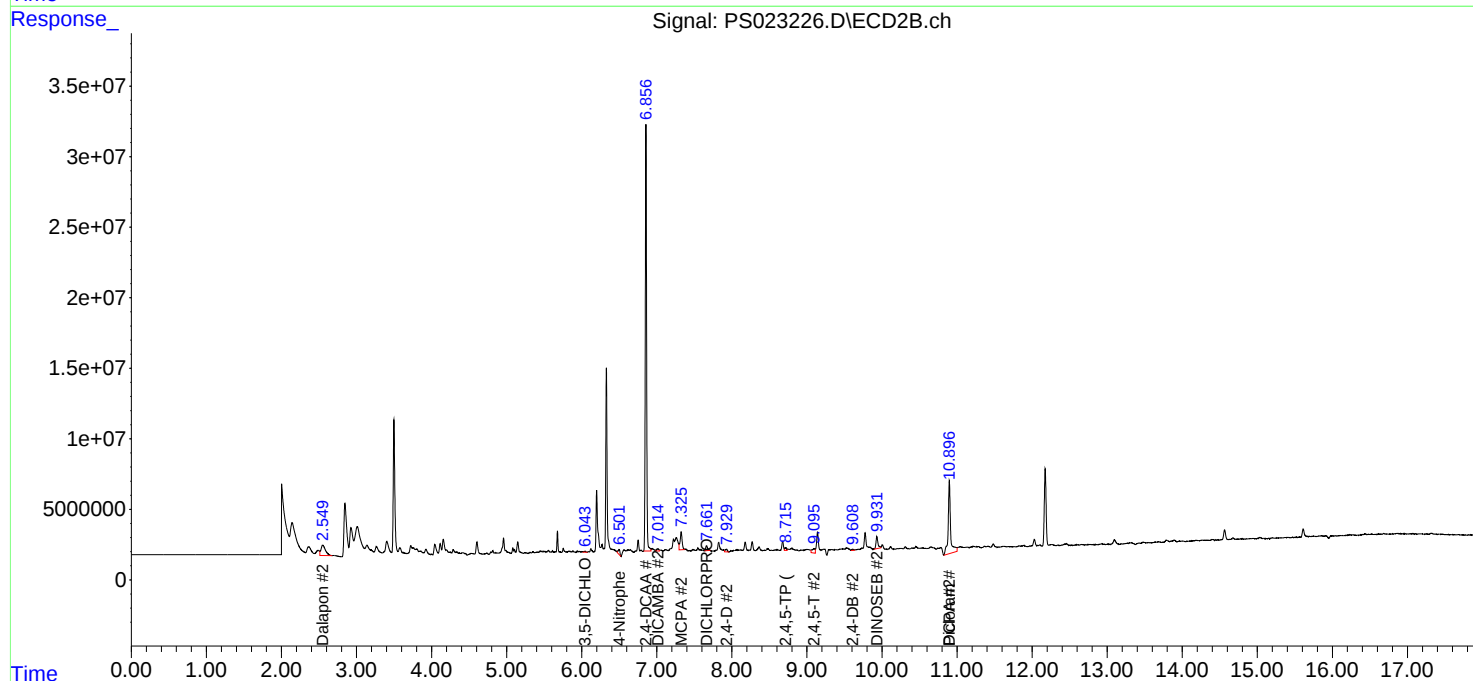
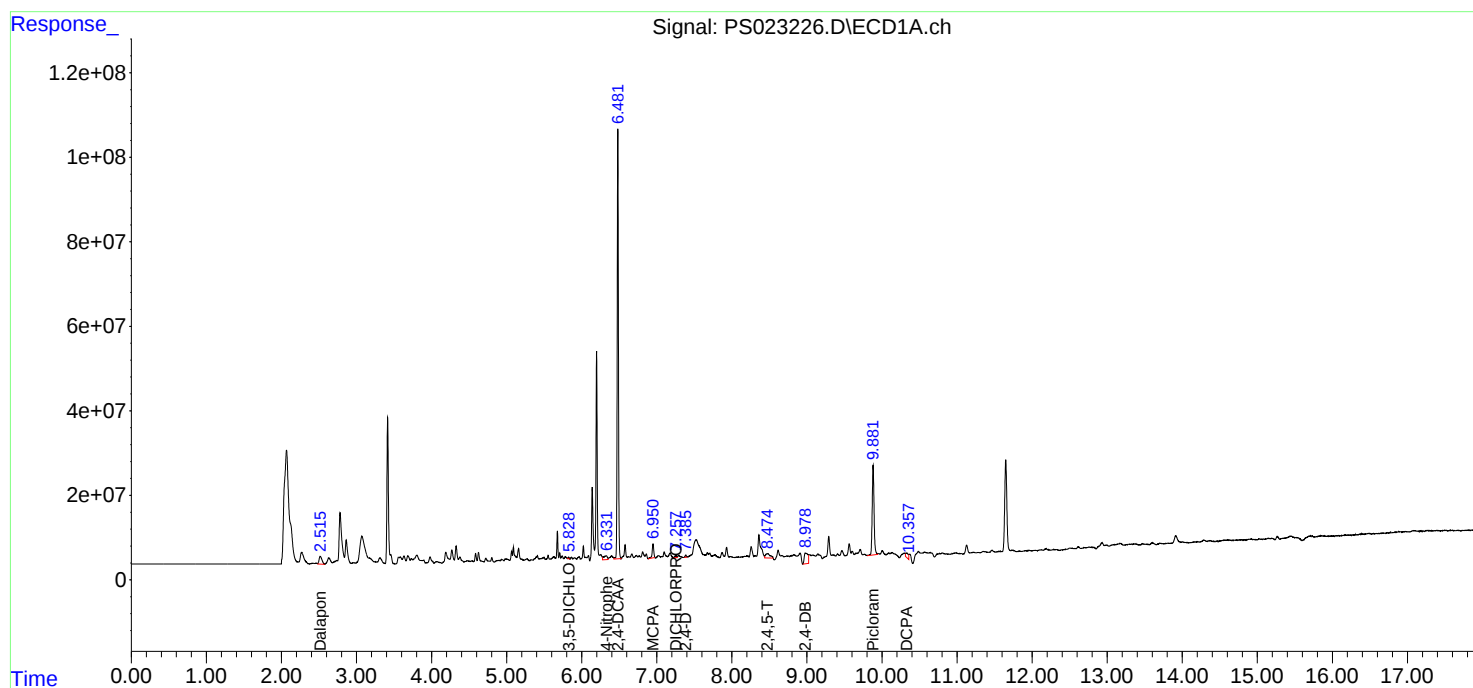
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

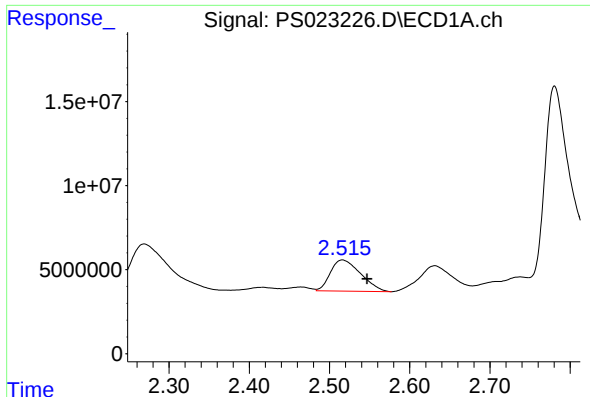
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060623\
Data File : PS023226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2023 18:09
Operator : AR\AJ
Sample : 03019-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MH-289

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 04:18:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
QLast Update : Tue Jun 06 13:00:04 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

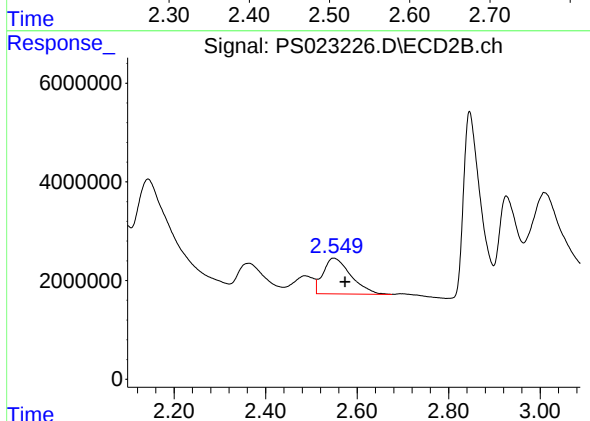




#1 Dalapon

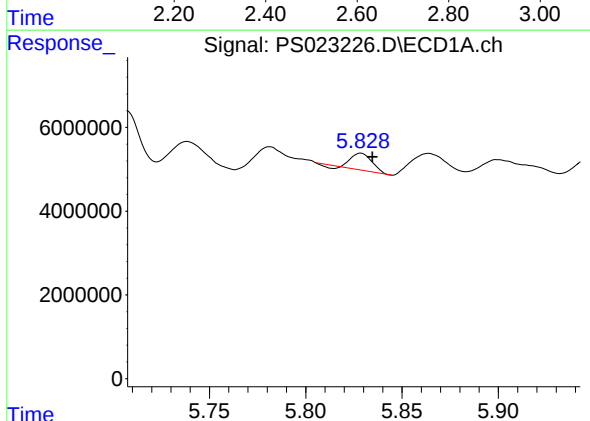
R.T.: 2.516 min
Delta R.T.: -0.031 min
Response: 48501458
Conc: 26.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-289



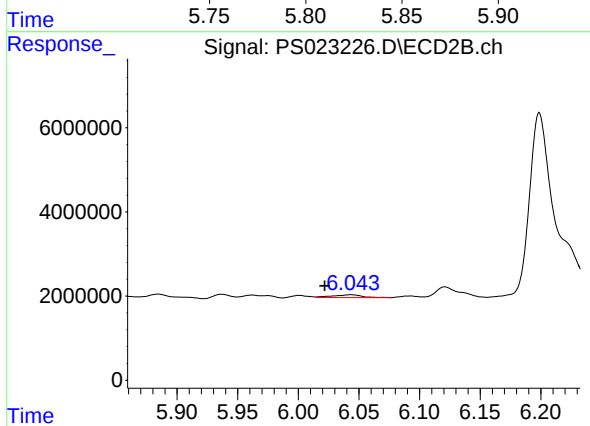
#1 Dalapon

R.T.: 2.549 min
Delta R.T.: -0.024 min
Response: 30436587
Conc: 33.20 ng/ml



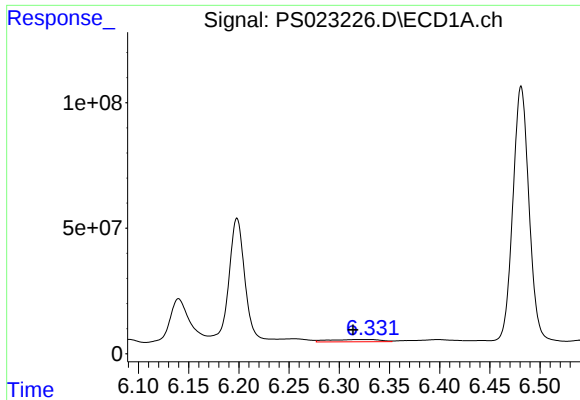
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.829 min
Delta R.T.: -0.006 min
Response: 2776315
Conc: 1.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

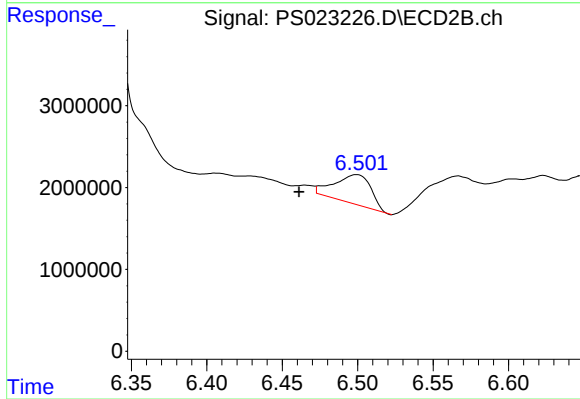
R.T.: 6.043 min
Delta R.T.: 0.021 min
Response: 1102064
Conc: 1.25 ng/ml



#3 4-Nitrophenol

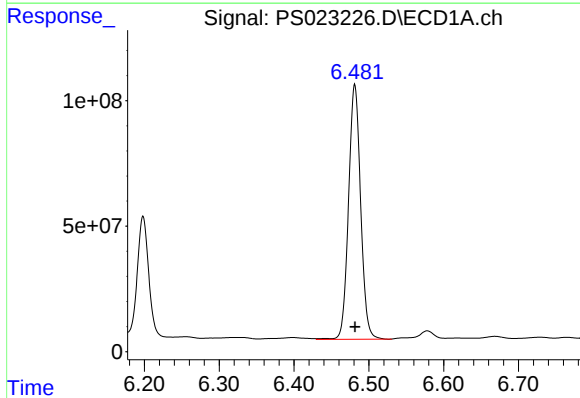
R.T.: 6.330 min
Delta R.T.: 0.016 min
Response: 32186370
Conc: 24.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-289



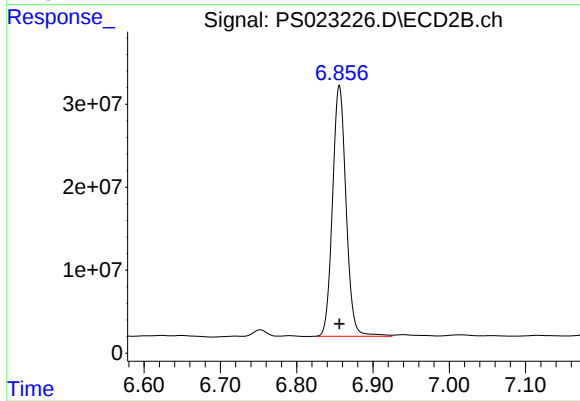
#3 4-Nitrophenol

R.T.: 6.499 min
Delta R.T.: 0.038 min
Response: 5987100
Conc: 17.55 ng/ml



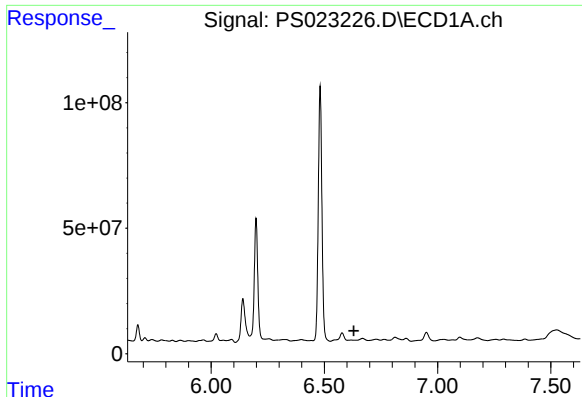
#4 2,4-DCAA

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 1138876656
Conc: 643.70 ng/ml



#4 2,4-DCAA

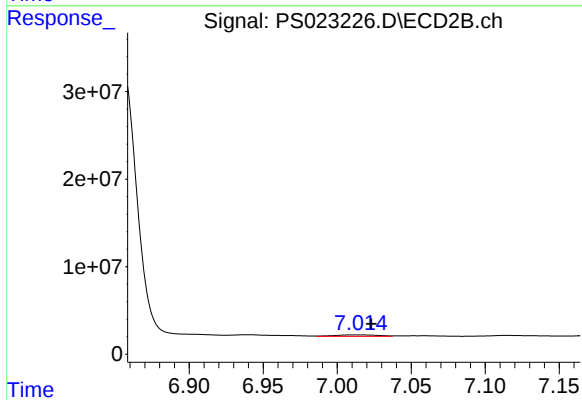
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 371709740
Conc: 654.77 ng/ml



#5 DICAMBA

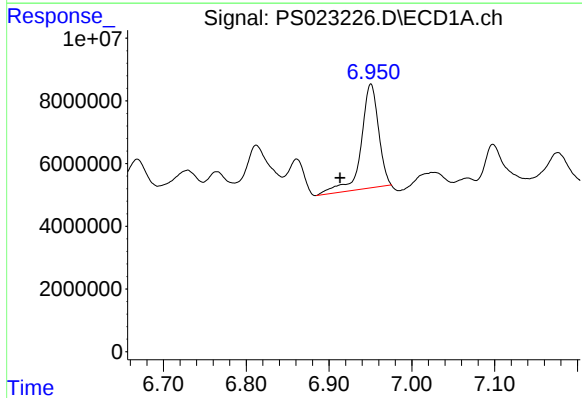
R.T.: 6.619 min
Delta R.T.: -0.011 min
Response: -9445693
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MH-289



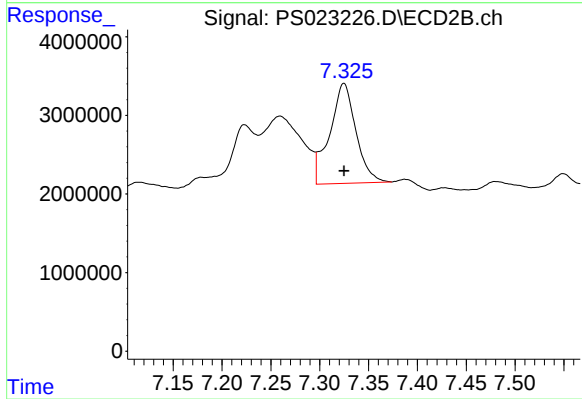
#5 DICAMBA

R.T.: 7.014 min
Delta R.T.: -0.009 min
Response: 3197805
Conc: 1.25 ng/ml



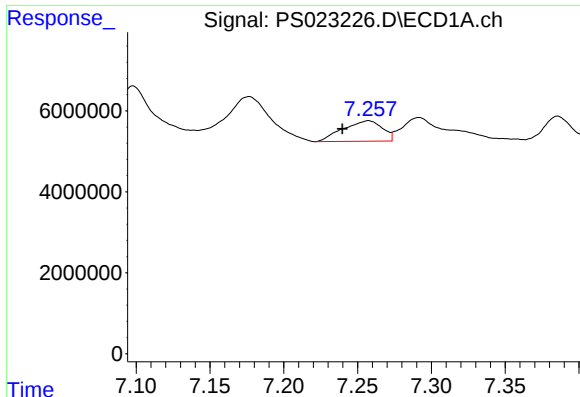
#7 MCPA

R.T.: 6.951 min
Delta R.T.: 0.037 min
Response: 48219720
Conc: 6.16 ug/ml



#7 MCPA

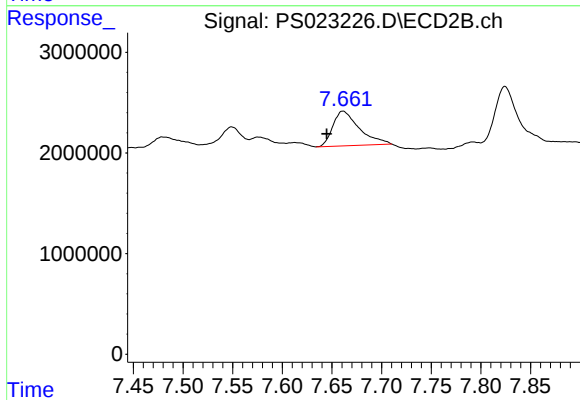
R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 23745553
Conc: 8.84 ug/ml



#8 DICHLORPROP

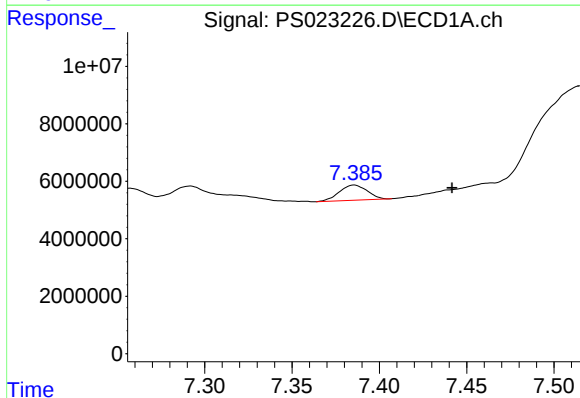
R.T.: 7.257 min
Delta R.T.: 0.017 min
Response: 9391700
Conc: 4.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-289



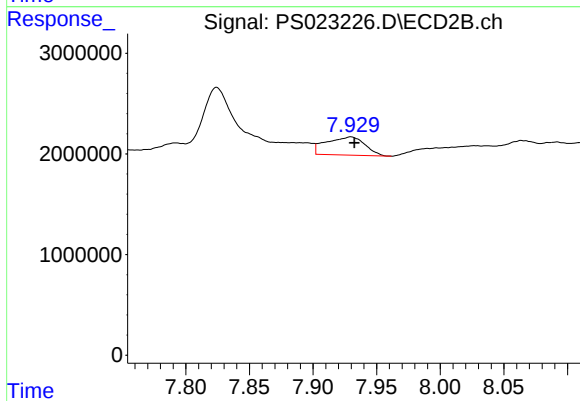
#8 DICHLORPROP

R.T.: 7.661 min
Delta R.T.: 0.016 min
Response: 6391680
Conc: 10.33 ng/ml



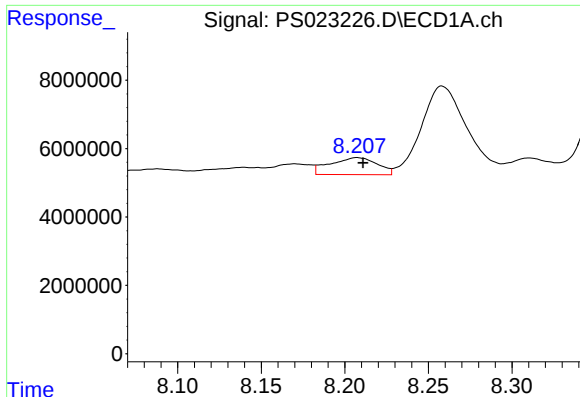
#9 2,4-D

R.T.: 7.386 min
Delta R.T.: -0.056 min
Response: 5850483
Conc: 2.39 ng/ml



#9 2,4-D

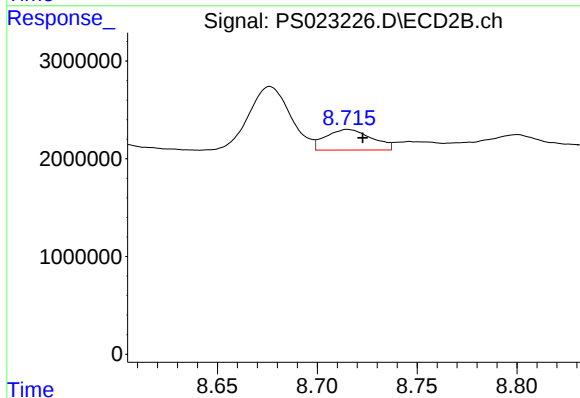
R.T.: 7.930 min
Delta R.T.: -0.003 min
Response: 3823398
Conc: 5.51 ng/ml



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

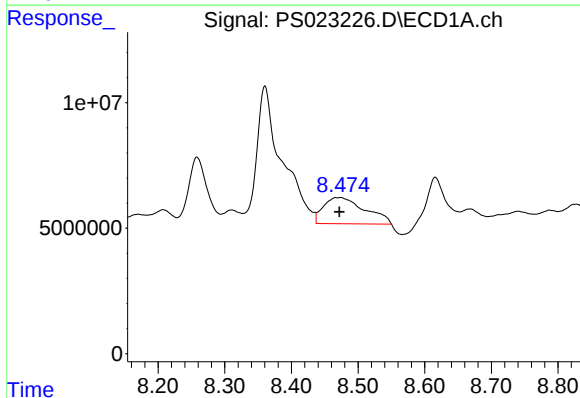
R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 9753974
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MH-289



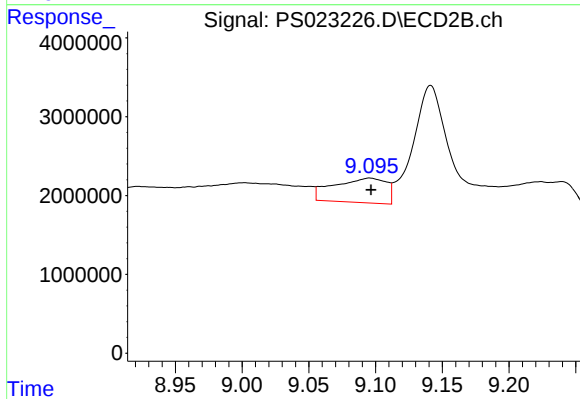
#11 2,4,5-TP (SILVEX)

R.T.: 8.715 min
Delta R.T.: -0.007 min
Response: 3371203
Conc: 1.01 ng/ml



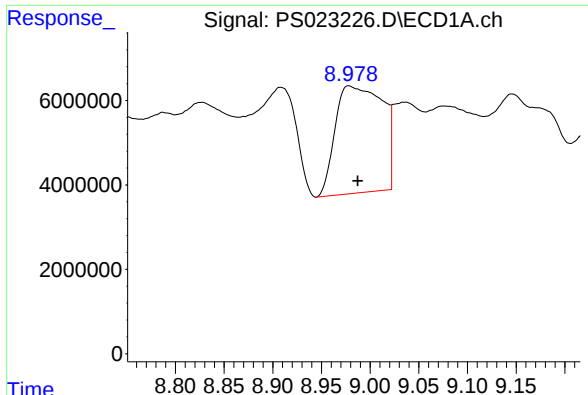
#12 2,4,5-T

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 45184917
Conc: 3.98 ng/ml



#12 2,4,5-T

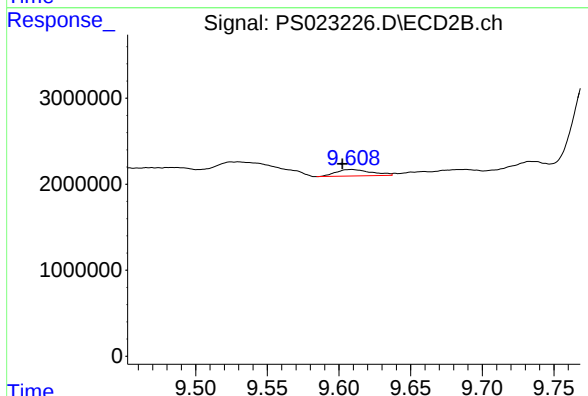
R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 8495312
Conc: 2.77 ng/ml



#13 2,4-DB

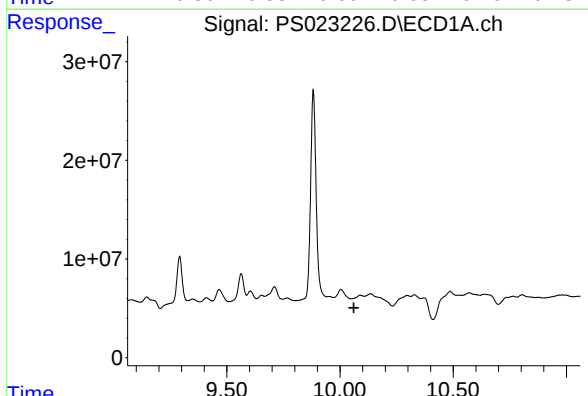
R.T.: 8.979 min
Delta R.T.: -0.009 min
Response: 85892982
Conc: 36.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-289



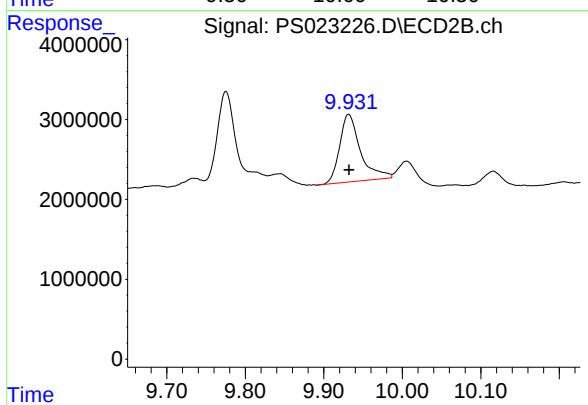
#13 2,4-DB

R.T.: 9.608 min
Delta R.T.: 0.006 min
Response: 1296196
Conc: 3.50 ng/ml



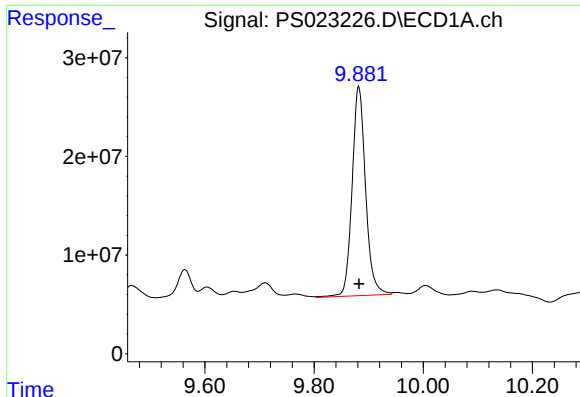
#14 DINOSEB

R.T.: 10.089 min
Delta R.T.: 0.027 min
Response: -11726300
Conc: N.D.



#14 DINOSEB

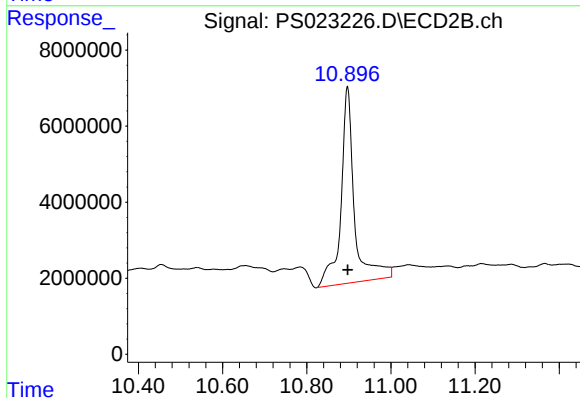
R.T.: 9.932 min
Delta R.T.: 0.000 min
Response: 15621855
Conc: 6.58 ng/ml



#15 Picloram

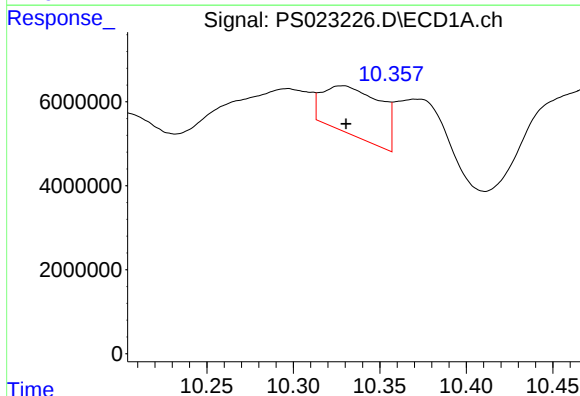
R.T.: 9.882 min
Delta R.T.: 0.000 min
Response: 362872683
Conc: 20.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-289



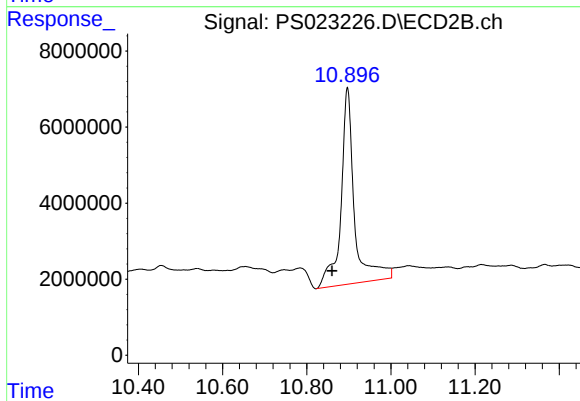
#15 Picloram

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 114927448
Conc: 25.18 ng/ml



#16 DCPA

R.T.: 10.328 min
Delta R.T.: -0.002 min
Response: 26887178
Conc: 1.93 ng/ml



#16 DCPA

R.T.: 10.897 min
Delta R.T.: 0.036 min
Response: 114927448
Conc: 28.65 ng/ml