

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060421\
 Data File : PS015214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2021 18:36
 Operator : DD\AJ
 Sample : M2580-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B1(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:52:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.227	6.785	1128.4E6	262.8E6	447.701	490.520
Target Compounds							
1) T	Dalapon	3.005	2.514	98711450	37127027	37.556	56.730 #
2) T	3,5-DICHL...	6.469	5.950	-877465	3310032	N.D.	4.097
3) T	4-Nitroph...	7.065	6.390	19405611	14742661	13.766	46.335 #
5) T	DICAMBA	7.408	6.995f	23776794	3340914	2.494	1.510 #
6) T	MCP	7.589	7.100f	10182227	3876778	1.415	2.194 #
7) T	MCPA	7.777	7.311f	1304279	10883327	<MDL	4.188 #
8) T	DICHLORPROP	8.125	7.588	22216494	6862618	9.646	12.632 #
9) T	2,4-D	8.341	7.850	3792562	8216059	1.488	12.757 #
10) T	Pentachlo...	8.655	8.282	15637776	10196701	<MDL	1.385 #
12) T	2,4,5-T	9.488	9.082f	8565150	17233600	<MDL	5.953 #
13) T	2,4-DB	10.015	0.000	47712249	0	18.736	N.D. #
14) T	DINOSEB	11.167	9.873	160.5E6	13670057	20.083	7.486 #
15) T	Picloram	11.015	10.846	253.1E6	54014212	15.280	13.006
16) T	DCPA	11.474	10.802	12025617	3127286	<MDL	<MDL #

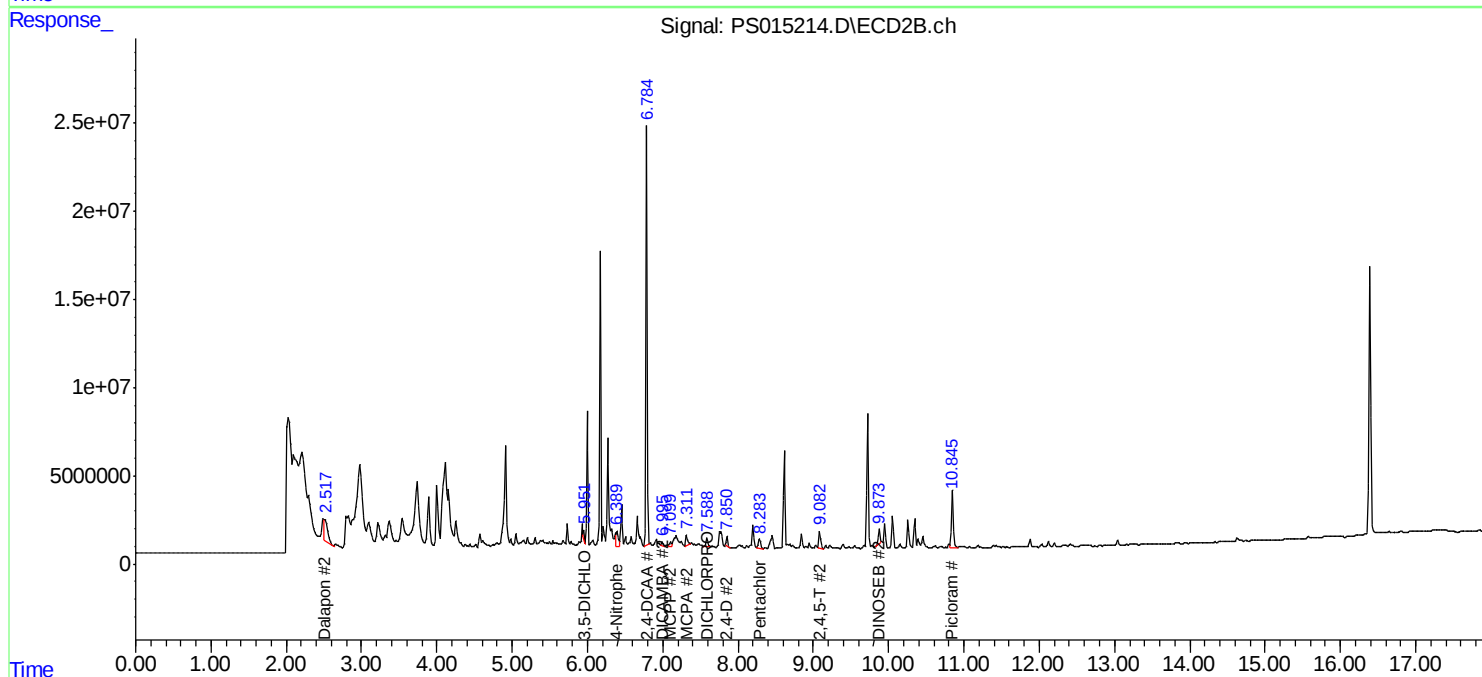
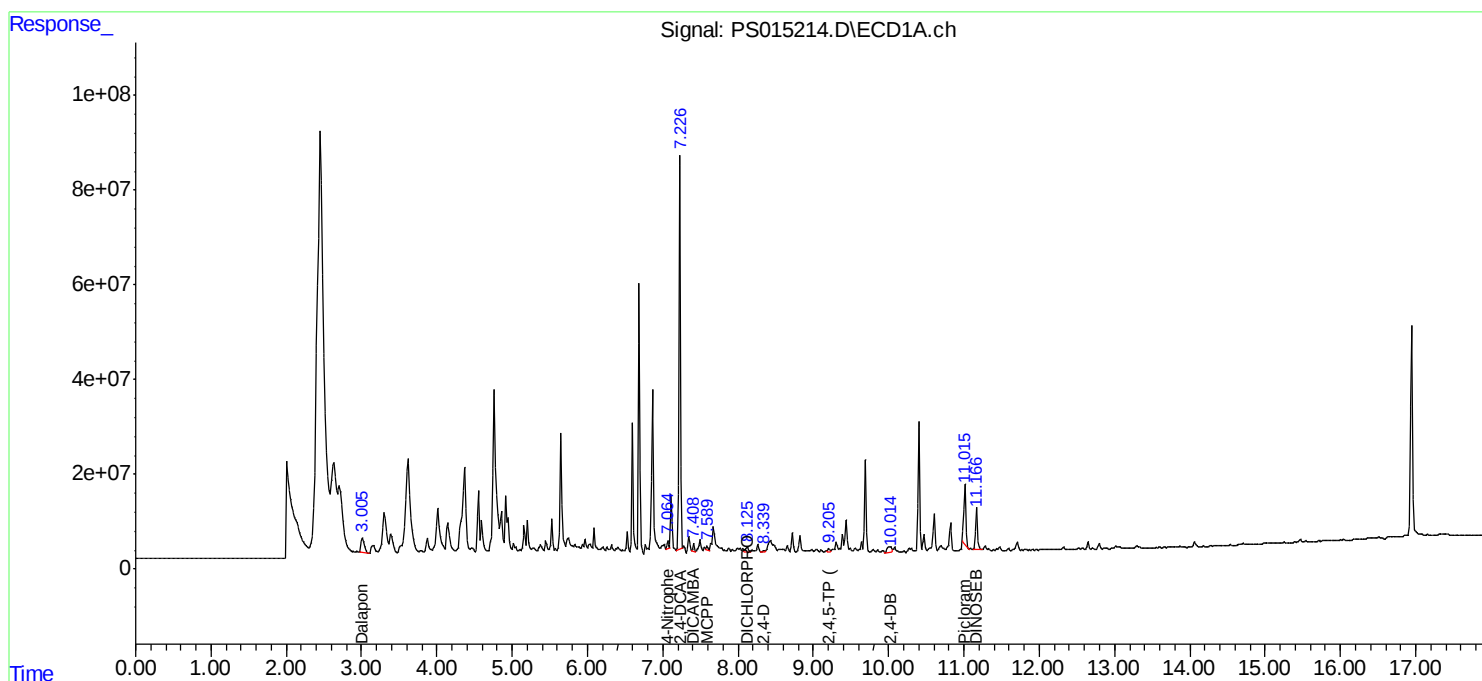
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

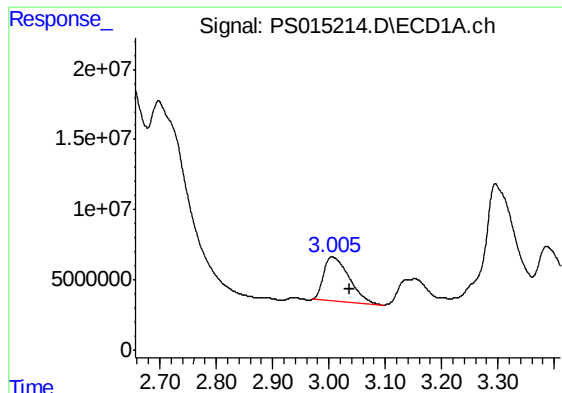
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060421\
Data File : PS015214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2021 18:36
Operator : DD\AJ
Sample : M2580-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
18-B1(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 05:52:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 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

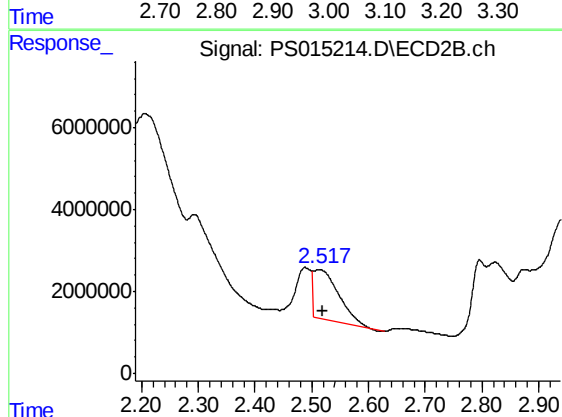




#1 Dalapon

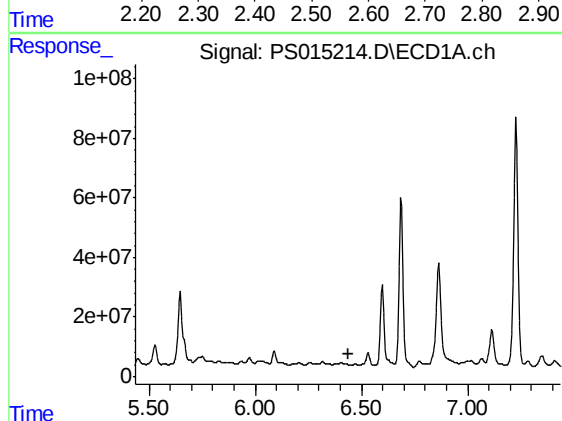
R.T.: 3.005 min
Delta R.T.: -0.032 min
Response: 98711450
Conc: 37.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)



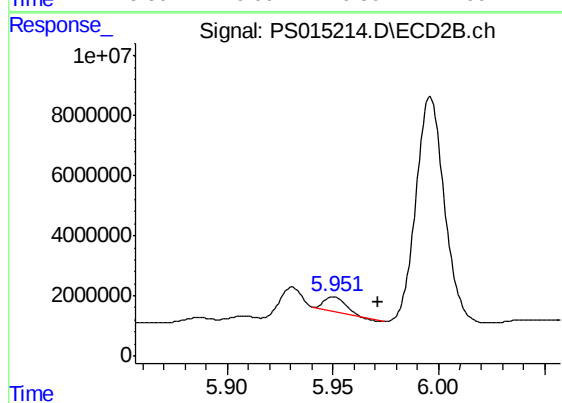
#1 Dalapon

R.T.: 2.514 min
Delta R.T.: -0.006 min
Response: 37127027
Conc: 56.73 ng/ml



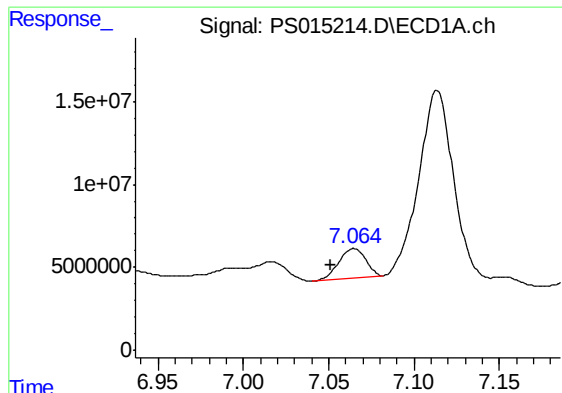
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.469 min
Delta R.T.: 0.032 min
Response: -877465
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

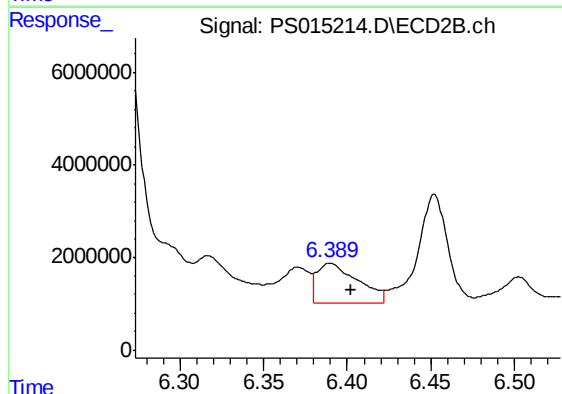
R.T.: 5.950 min
Delta R.T.: -0.021 min
Response: 3310032
Conc: 4.10 ng/ml



#3 4-Nitrophenol

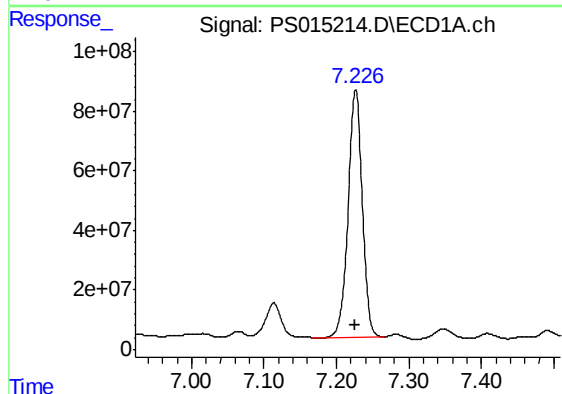
R.T.: 7.065 min
Delta R.T.: 0.014 min
Response: 19405611
Conc: 13.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)



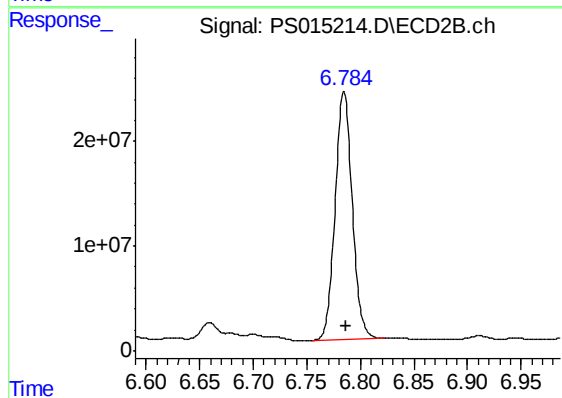
#3 4-Nitrophenol

R.T.: 6.390 min
Delta R.T.: -0.012 min
Response: 14742661
Conc: 46.34 ng/ml



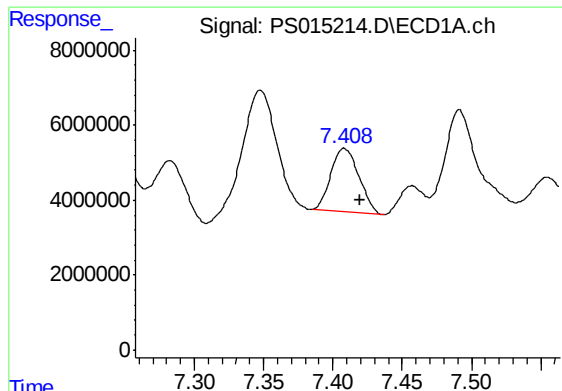
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.001 min
Response: 1128373633
Conc: 447.70 ng/ml



#4 2,4-DCAA

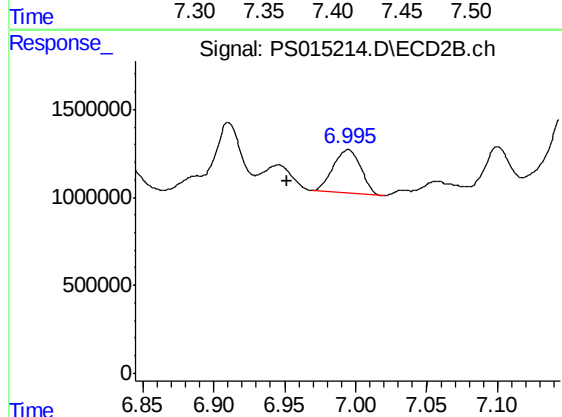
R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 262806544
Conc: 490.52 ng/ml



#5 DICAMBA

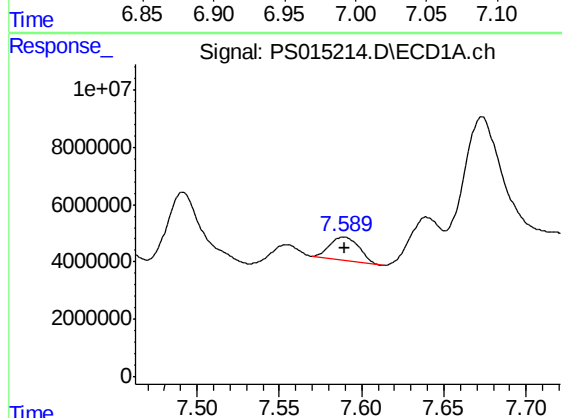
R.T.: 7.408 min
Delta R.T.: -0.011 min
Response: 23776794
Conc: 2.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)



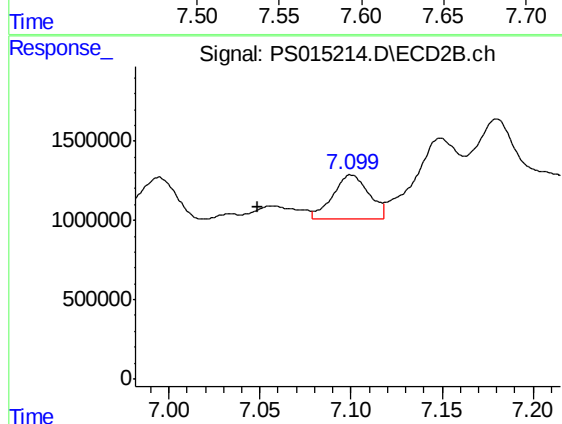
#5 DICAMBA

R.T.: 6.995 min
Delta R.T.: 0.043 min
Response: 3340914
Conc: 1.51 ng/ml



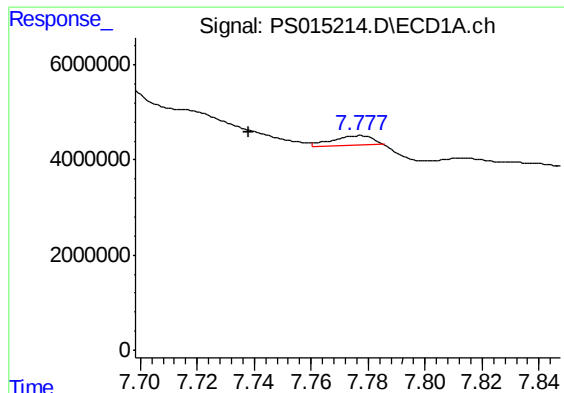
#6 MCPP

R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 10182227
Conc: 1.41 ug/ml



#6 MCPP

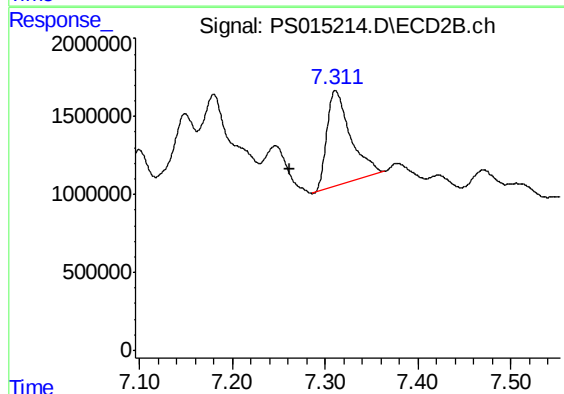
R.T.: 7.100 min
Delta R.T.: 0.051 min
Response: 3876778
Conc: 2.19 ug/ml



#7 MCPA

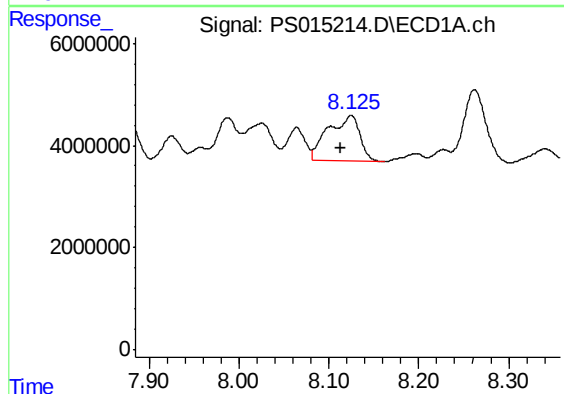
R.T.: 7.777 min
Delta R.T.: 0.038 min
Response: 1304279
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)



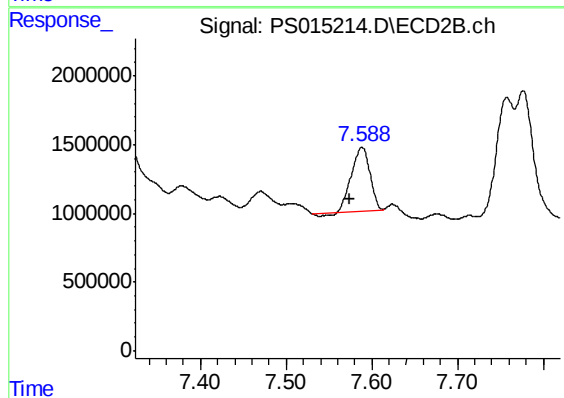
#7 MCPA

R.T.: 7.311 min
Delta R.T.: 0.049 min
Response: 10883327
Conc: 4.19 ug/ml



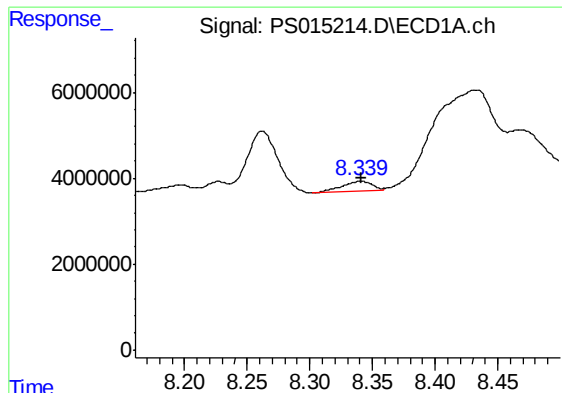
#8 DICHLORPROP

R.T.: 8.125 min
Delta R.T.: 0.011 min
Response: 22216494
Conc: 9.65 ng/ml



#8 DICHLORPROP

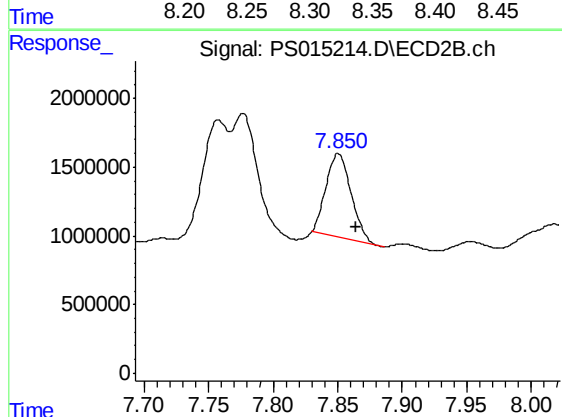
R.T.: 7.588 min
Delta R.T.: 0.015 min
Response: 6862618
Conc: 12.63 ng/ml



#9 2,4-D

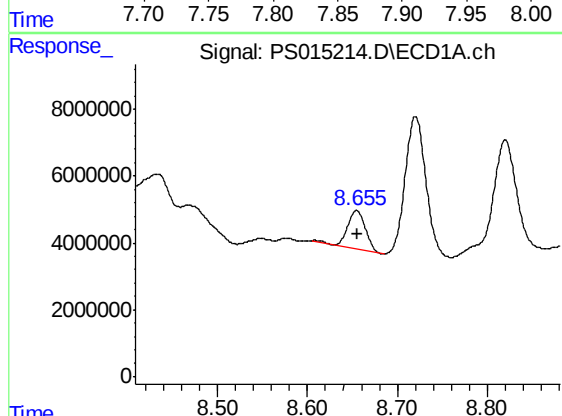
R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 3792562
Conc: 1.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)



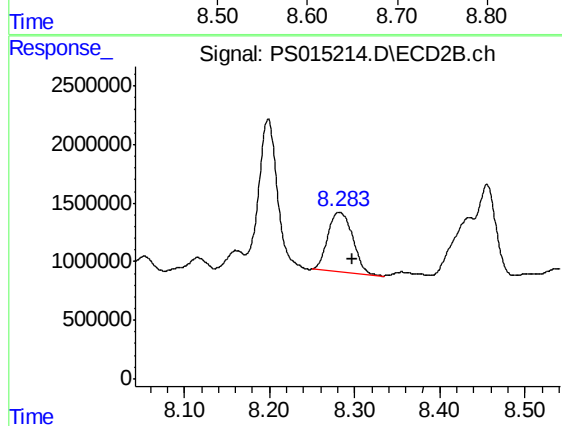
#9 2,4-D

R.T.: 7.850 min
Delta R.T.: -0.014 min
Response: 8216059
Conc: 12.76 ng/ml



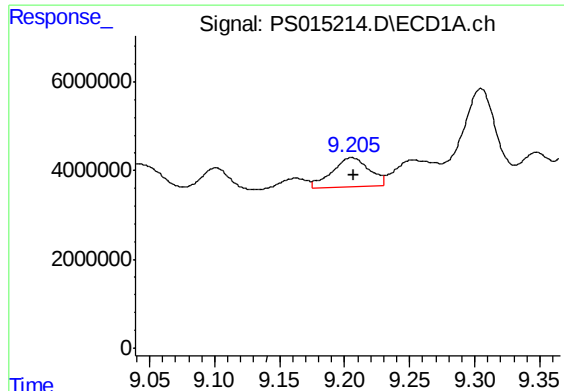
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 15637776
Conc: N.D.



#10 Pentachlorophenol

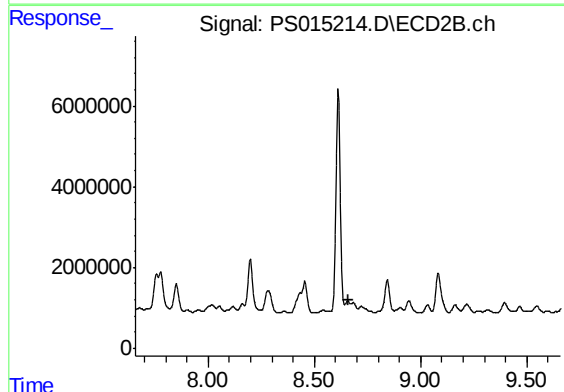
R.T.: 8.282 min
Delta R.T.: -0.015 min
Response: 10196701
Conc: 1.39 ng/ml



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

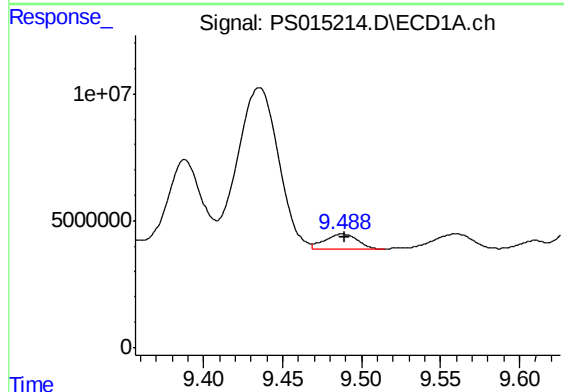
R.T.: 9.205 min
Delta R.T.: -0.001 min
Response: 13176651
Conc: 1.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)



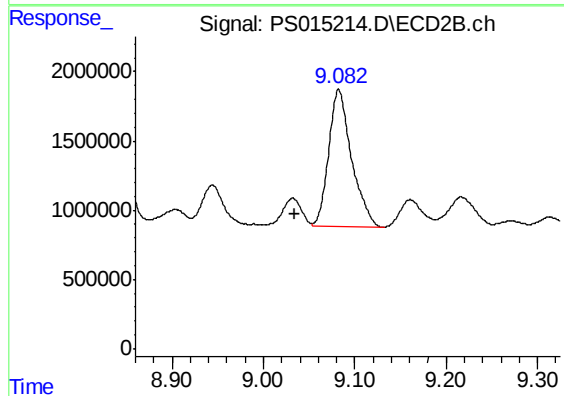
#11 2,4,5-TP (SILVEX)

R.T.: 8.612 min
Delta R.T.: -0.046 min
Response: -24319645
Conc: N.D.



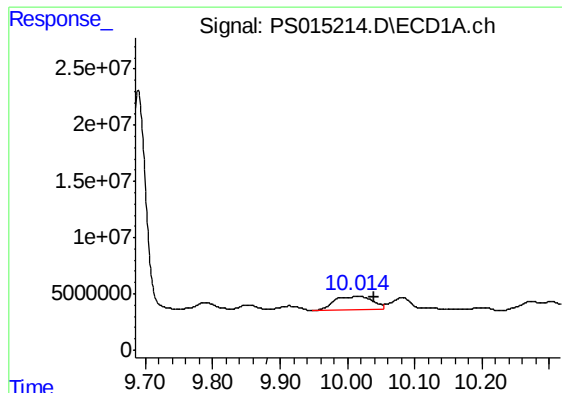
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.001 min
Response: 8565150
Conc: N.D.



#12 2,4,5-T

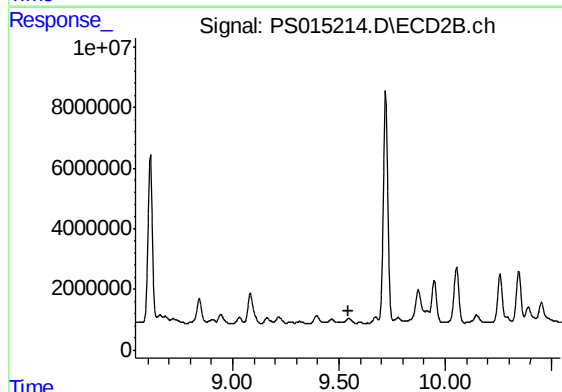
R.T.: 9.082 min
Delta R.T.: 0.048 min
Response: 17233600
Conc: 5.95 ng/ml



#13 2,4-DB

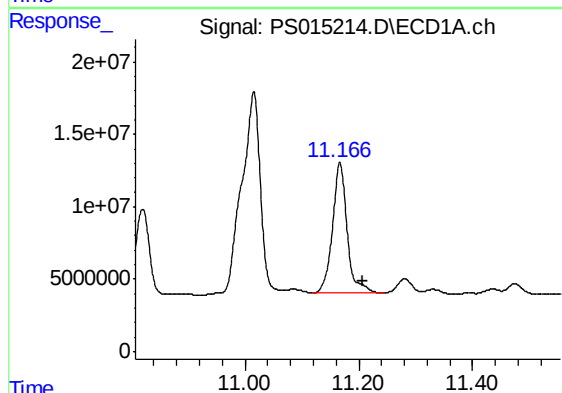
R.T.: 10.015 min
Delta R.T.: -0.025 min
Response: 47712249
Conc: 18.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)



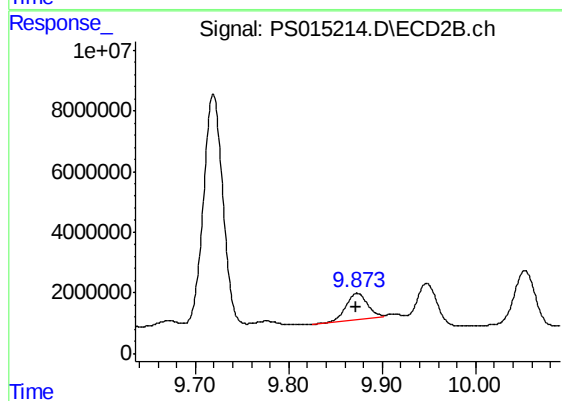
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.542 min
Response: 0
Conc: N.D.



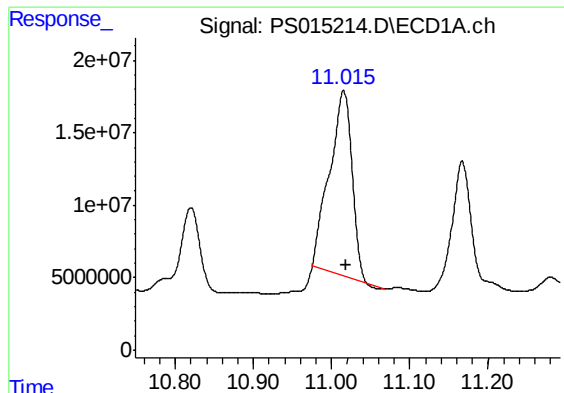
#14 DINOSEB

R.T.: 11.167 min
Delta R.T.: -0.040 min
Response: 160453441
Conc: 20.08 ng/ml



#14 DINOSEB

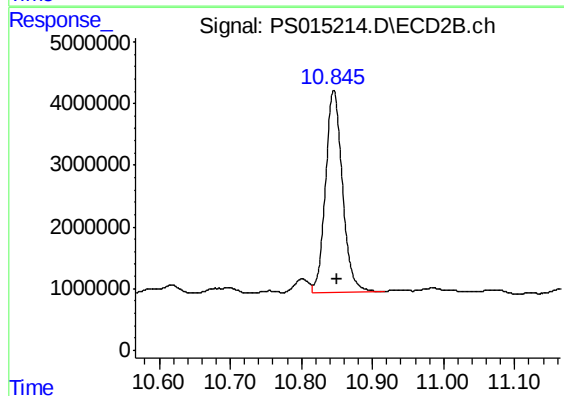
R.T.: 9.873 min
Delta R.T.: 0.001 min
Response: 13670057
Conc: 7.49 ng/ml



#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.004 min
Response: 253140358
Conc: 15.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)



#15 Picloram

R.T.: 10.846 min
Delta R.T.: -0.005 min
Response: 54014212
Conc: 13.01 ng/ml