

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060321\
 Data File : PS015180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 17:23
 Operator : DD\AJ
 Sample : M2580-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 04:44:58 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	758.1E6	170.7E6	300.803	318.546
Target Compounds							
1) T	Dalapon	3.003	2.507	76444463	17528077	29.084	26.783
2) T	3,5-DICHL...	6.378f	5.956	4925612	3651894	1.428	4.521 #
3) T	4-Nitroph...	7.062	0.000	22053598	0	15.644	N.D. #
5) T	DICAMBA	7.410	6.994f	3284705	3497779	<MDL	1.581 #
6) T	MCPD	7.592	7.102f	30942071	3960635	4.300	2.241 #
7) T	MCPA	7.716	7.247	28790601	18642450	2.869	7.174 #
8) T	DICHLORPROP	8.123	7.589	13380253	949904	5.810	1.749 #
9) T	2,4-D	8.342	7.852	14308921	9375354	5.615	14.557 #
10) T	Pentachlo...	8.655	8.294	470.7E6	107.5E6	14.539	14.598
11) T	2,4,5-TP ...	9.206	0.000	9027943	0	<MDL	N.D. #
12) T	2,4,5-T	9.513	9.023	24997239	4517085	2.081	1.560 #
13) T	2,4-DB	10.084f	9.543	47271574	10988692	18.563	28.487 #
14) T	DINOSEB	11.172	9.886	68998207	40358731	8.636	22.101 #
15) T	Picloram	11.015	10.846	52776416	15783669	3.186	3.801
16) T	DCPA	11.491	10.802	23859197	6650637	1.415	1.543

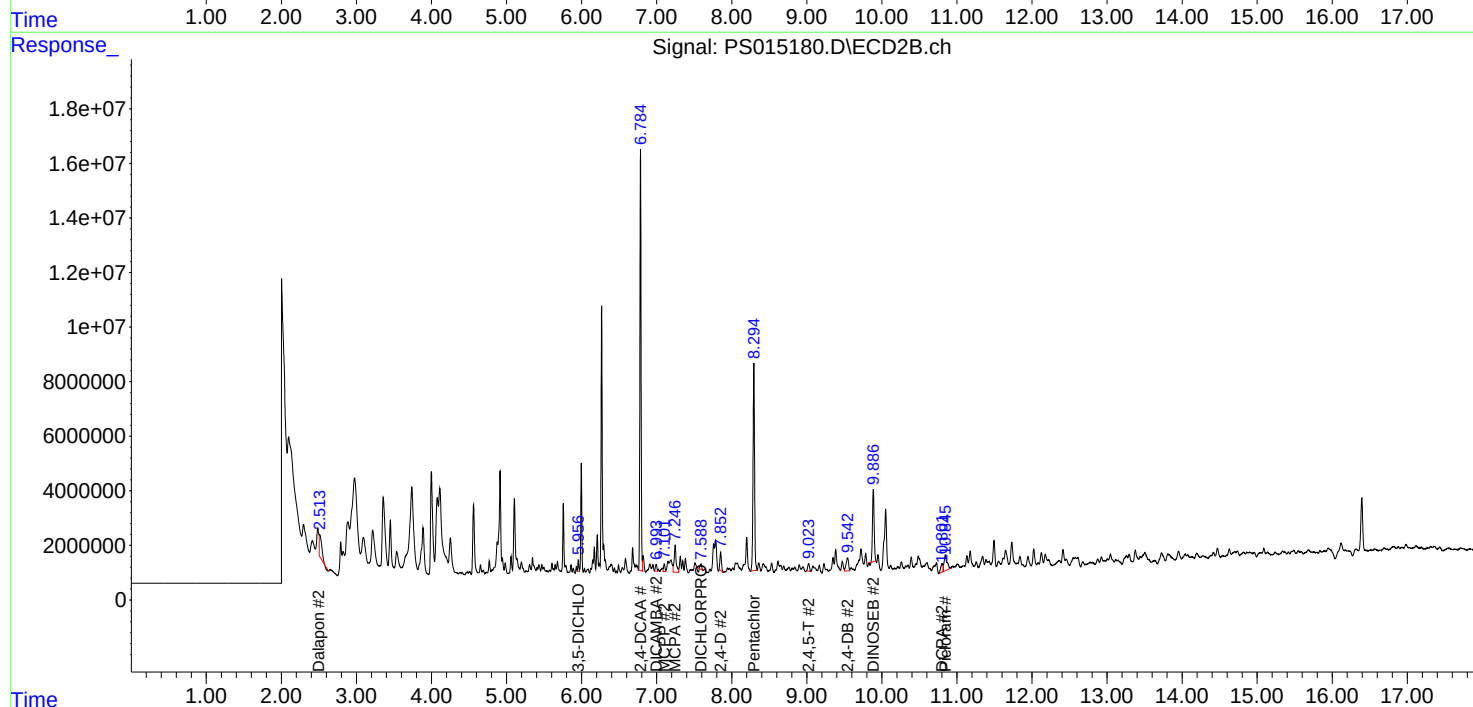
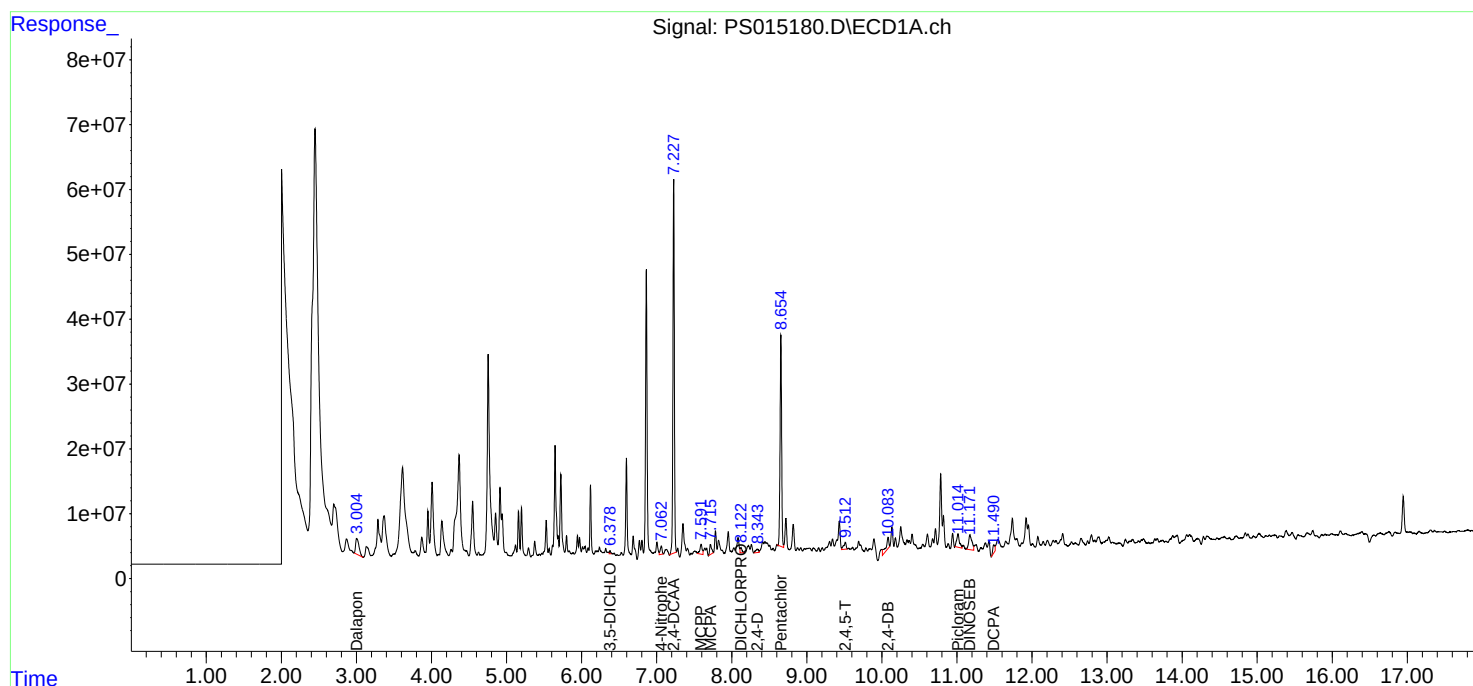
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

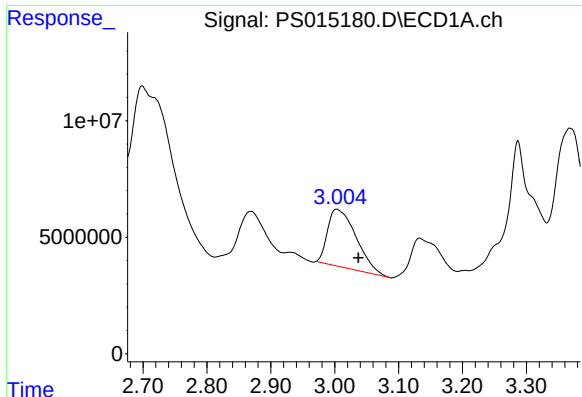
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060321\
Data File : PS015180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 17:23
Operator : DD\AJ
Sample : M2580-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 04:44:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
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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

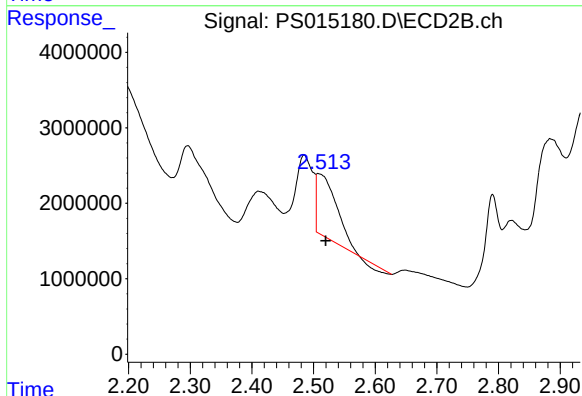




#1 Dalapon

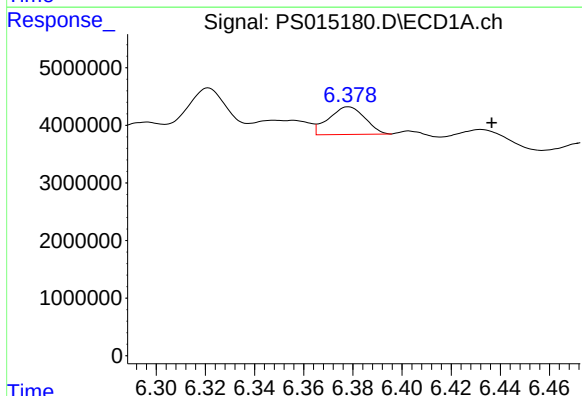
R.T.: 3.003 min
Delta R.T.: -0.034 min
Response: 76444463
Conc: 29.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



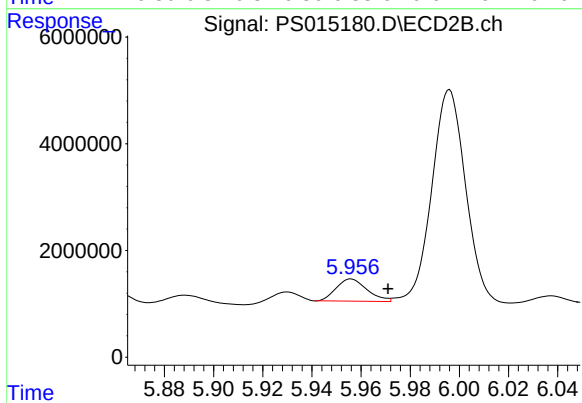
#1 Dalapon

R.T.: 2.507 min
Delta R.T.: -0.013 min
Response: 17528077
Conc: 26.78 ng/ml



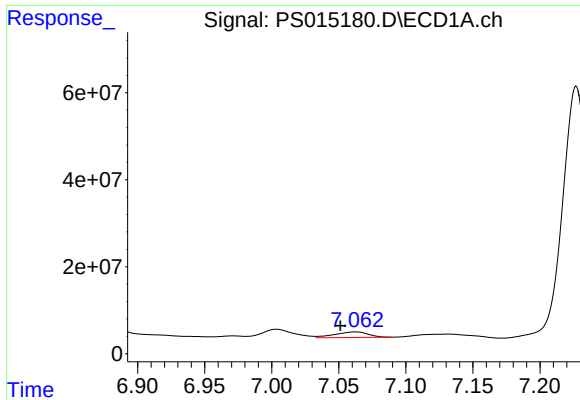
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.378 min
Delta R.T.: -0.058 min
Response: 4925612
Conc: 1.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

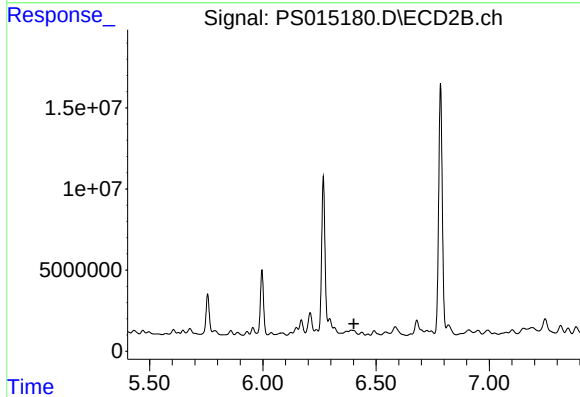
R.T.: 5.956 min
Delta R.T.: -0.015 min
Response: 3651894
Conc: 4.52 ng/ml



#3 4-Nitrophenol

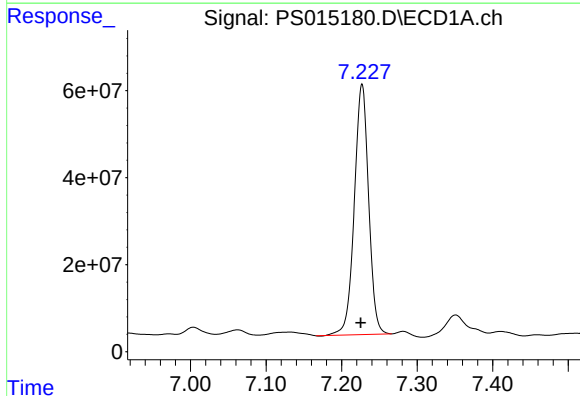
R.T.: 7.062 min
Delta R.T.: 0.011 min
Response: 22053598
Conc: 15.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



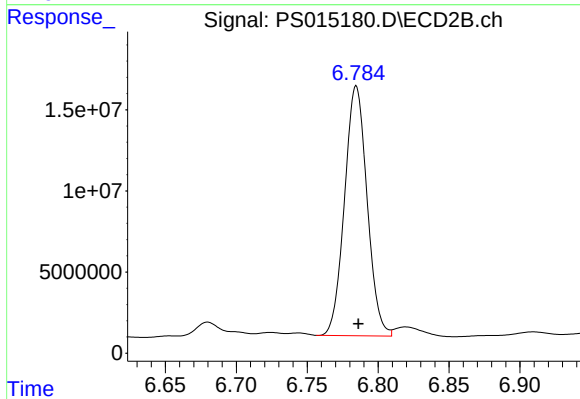
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



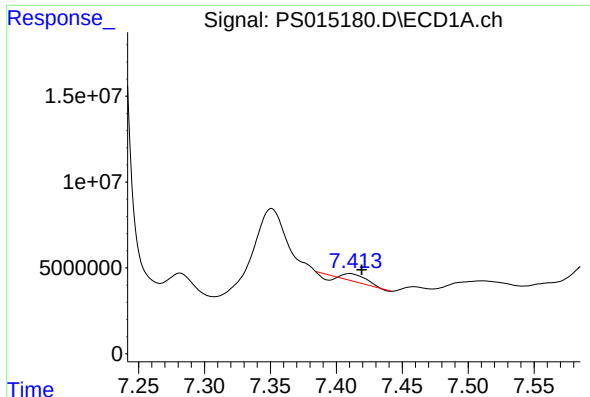
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 758135641
Conc: 300.80 ng/ml



#4 2,4-DCAA

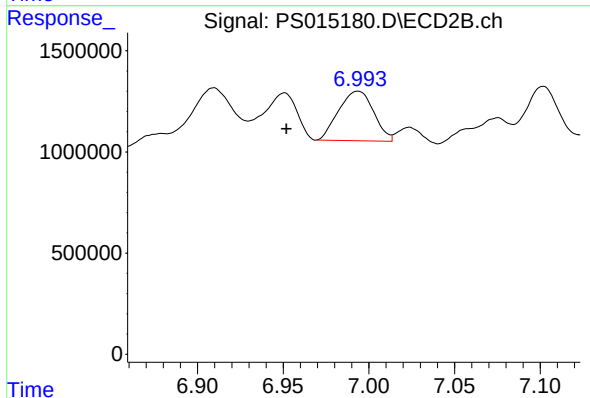
R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 170667605
Conc: 318.55 ng/ml



#5 DICAMBA

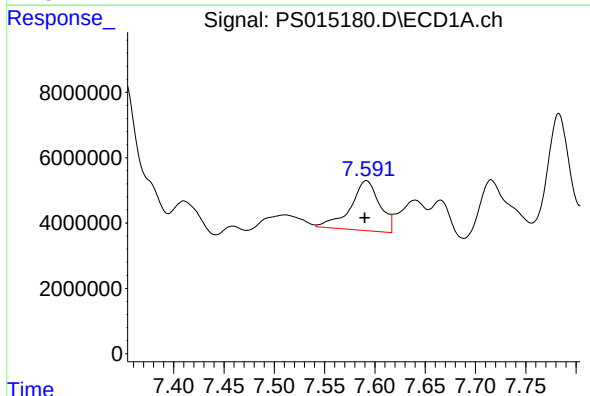
R.T.: 7.410 min
Delta R.T.: -0.009 min
Response: 3284705
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



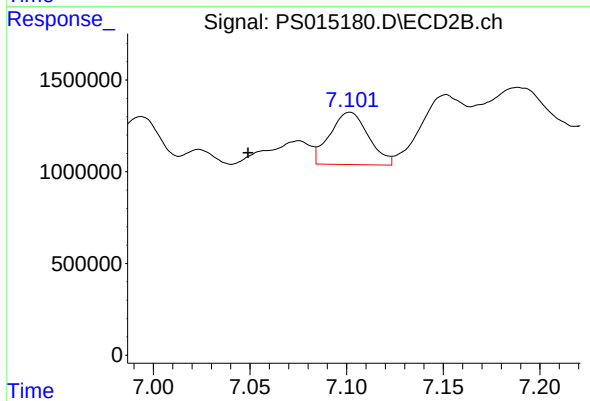
#5 DICAMBA

R.T.: 6.994 min
Delta R.T.: 0.042 min
Response: 3497779
Conc: 1.58 ng/ml



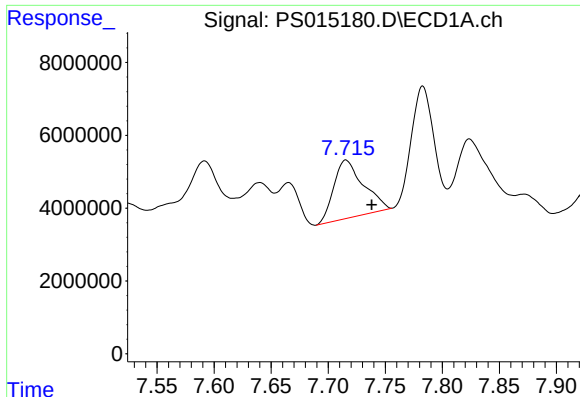
#6 MCPP

R.T.: 7.592 min
Delta R.T.: 0.002 min
Response: 30942071
Conc: 4.30 ug/ml



#6 MCPP

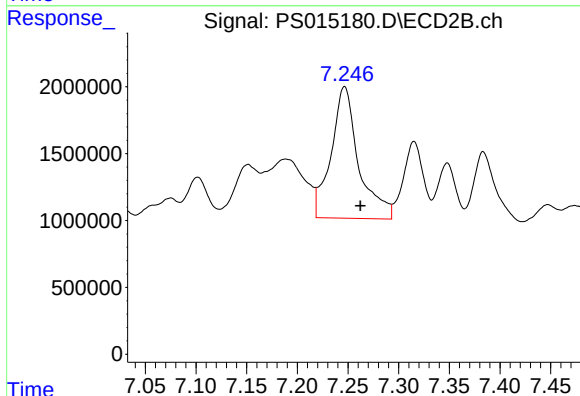
R.T.: 7.102 min
Delta R.T.: 0.053 min
Response: 3960635
Conc: 2.24 ug/ml



#7 MCPA

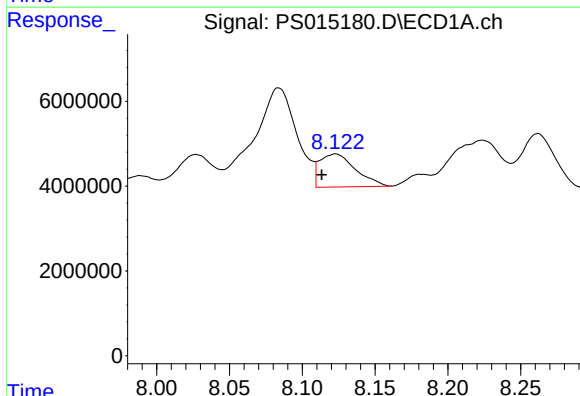
R.T.: 7.716 min
Delta R.T.: -0.023 min
Response: 28790601
Conc: 2.87 ug/ml

Instrument :
ECD_S
ClientSampleId :



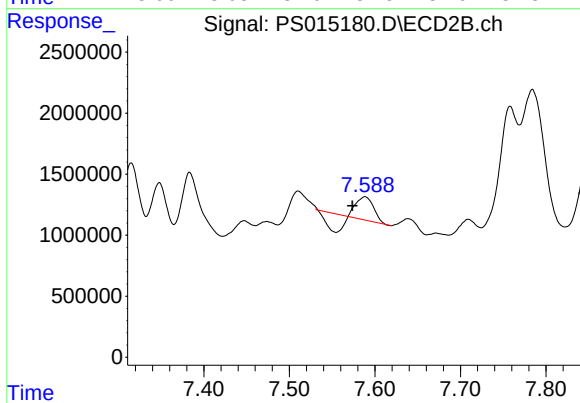
#7 MCPA

R.T.: 7.247 min
Delta R.T.: -0.016 min
Response: 18642450
Conc: 7.17 ug/ml



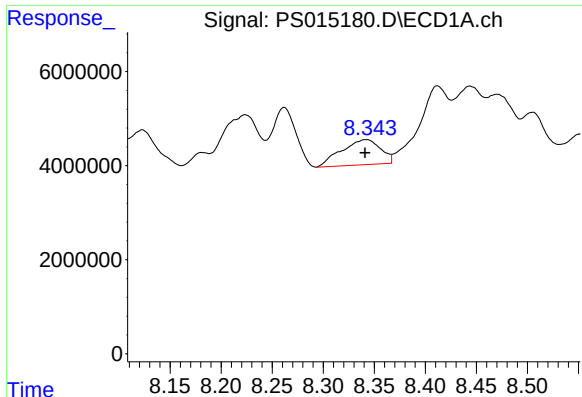
#8 DICHLORPROP

R.T.: 8.123 min
Delta R.T.: 0.009 min
Response: 13380253
Conc: 5.81 ng/ml



#8 DICHLORPROP

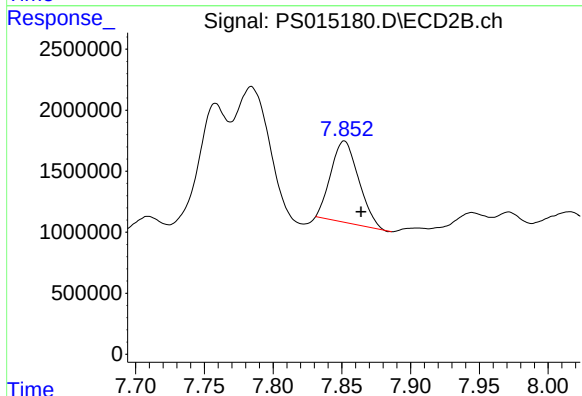
R.T.: 7.589 min
Delta R.T.: 0.015 min
Response: 949904
Conc: 1.75 ng/ml



#9 2,4-D

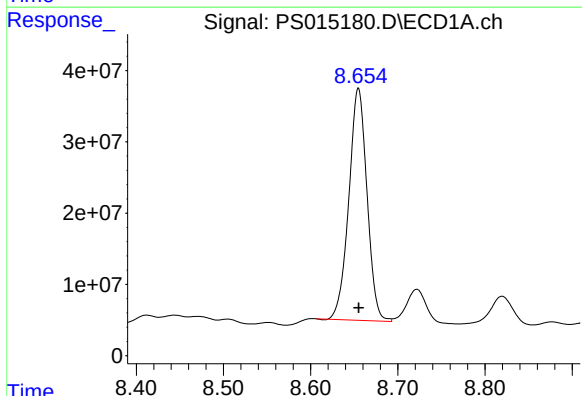
R.T.: 8.342 min
Delta R.T.: 0.001 min
Response: 14308921
Conc: 5.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



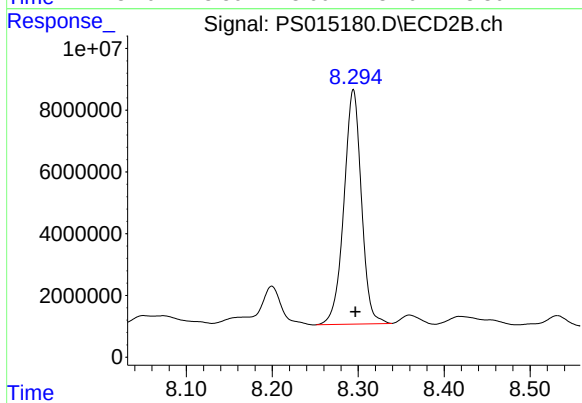
#9 2,4-D

R.T.: 7.852 min
Delta R.T.: -0.012 min
Response: 9375354
Conc: 14.56 ng/ml



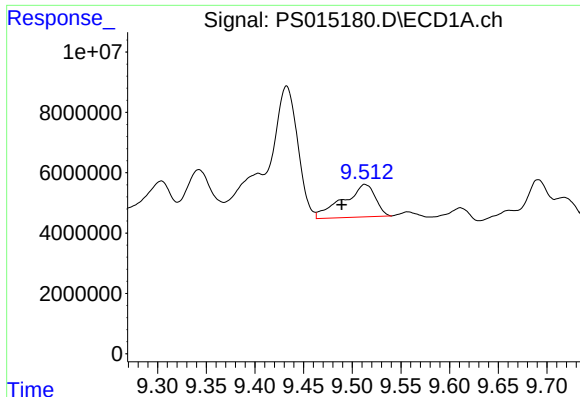
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 470652608
Conc: 14.54 ng/ml



#10 Pentachlorophenol

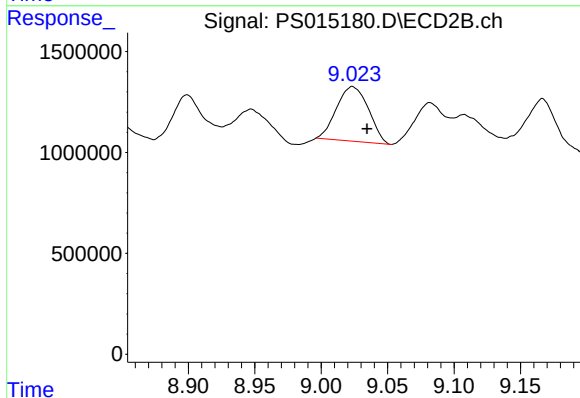
R.T.: 8.294 min
Delta R.T.: -0.002 min
Response: 107461998
Conc: 14.60 ng/ml



#12 2,4,5-T

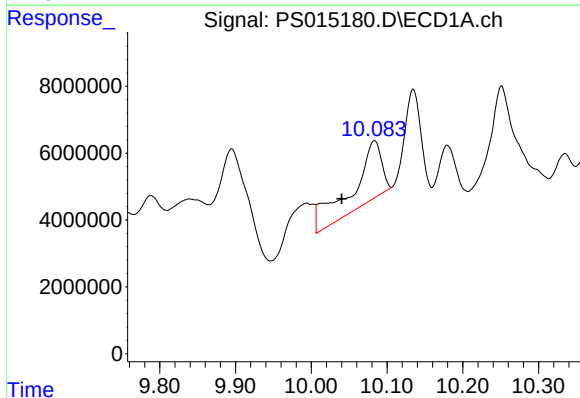
R.T.: 9.513 min
Delta R.T.: 0.024 min
Response: 24997239
Conc: 2.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



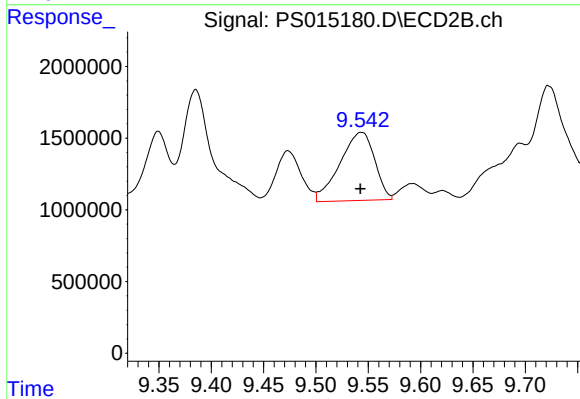
#12 2,4,5-T

R.T.: 9.023 min
Delta R.T.: -0.011 min
Response: 4517085
Conc: 1.56 ng/ml



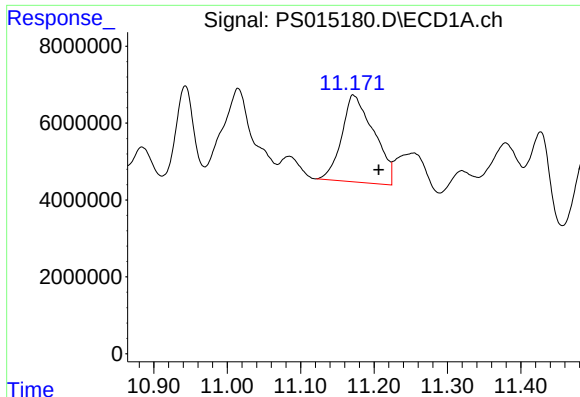
#13 2,4-DB

R.T.: 10.084 min
Delta R.T.: 0.043 min
Response: 47271574
Conc: 18.56 ng/ml



#13 2,4-DB

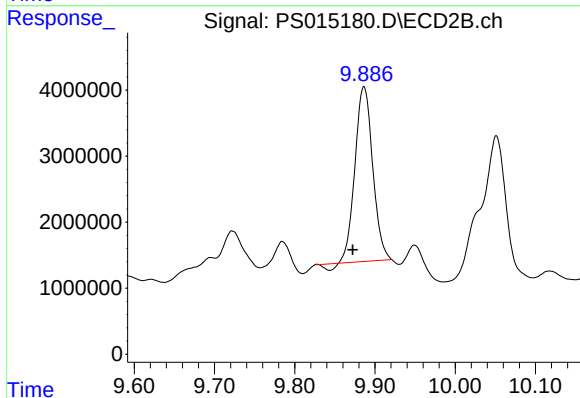
R.T.: 9.543 min
Delta R.T.: 0.001 min
Response: 10988692
Conc: 28.49 ng/ml



#14 DINOSEB

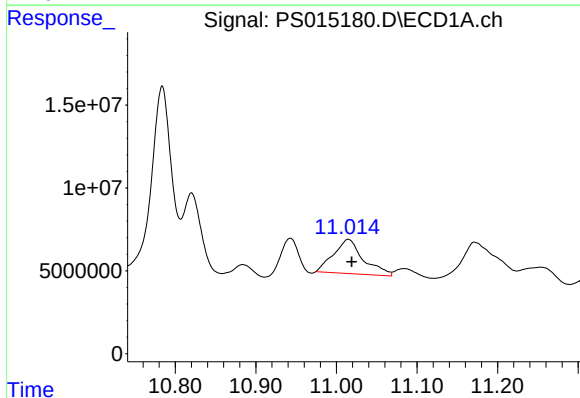
R.T.: 11.172 min
Delta R.T.: -0.035 min
Response: 68998207
Conc: 8.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



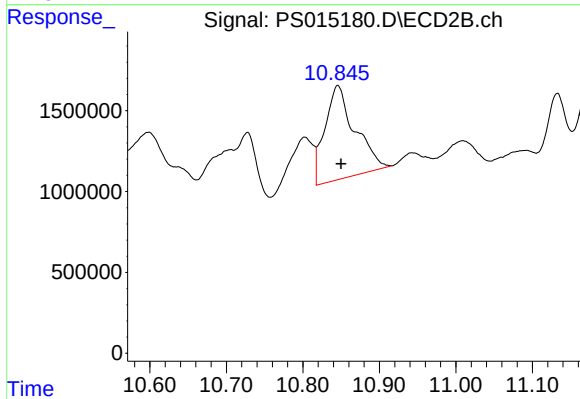
#14 DINOSEB

R.T.: 9.886 min
Delta R.T.: 0.014 min
Response: 40358731
Conc: 22.10 ng/ml



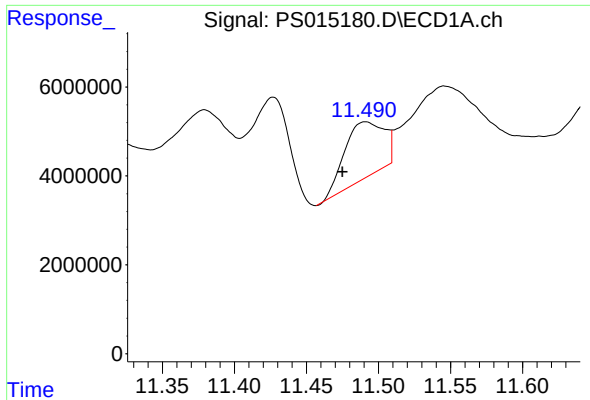
#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.005 min
Response: 52776416
Conc: 3.19 ng/ml



#15 Picloram

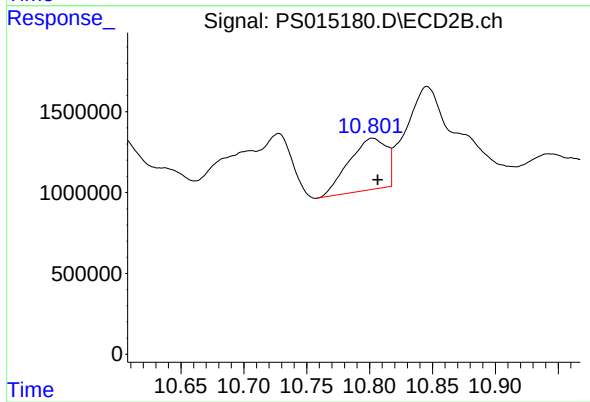
R.T.: 10.846 min
Delta R.T.: -0.005 min
Response: 15783669
Conc: 3.80 ng/ml



#16 DCPA

R.T.: 11.491 min
Delta R.T.: 0.016 min
Response: 23859197
Conc: 1.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.802 min
Delta R.T.: -0.004 min
Response: 6650637
Conc: 1.54 ng/ml