

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081921\
 Data File : PS016503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 17:10
 Operator : DD\AJ
 Sample : M3419-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 04:06:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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	7.183	6.764	229.8E6	70957420	156.184	136.032
Target Compounds							
1) T	Dalapon	2.974f	2.481	43312926	71428007	21.468	102.532 #
2) T	3,5-DICHL...	0.000	5.981	0	22503222	N.D.	28.498
3) T	4-Nitroph...	0.000	6.415	0	2044316	N.D.	6.653
5) T	DICAMBA	0.000	6.916	0	2929759	N.D.	1.344
6) T	MCPD	7.539	7.003	6861108	1765088	1.621	1.022 #
7) T	MCPA	7.683	7.220	14475579	16769353	2.350	6.152 #
8) T	DICHLORPROP	8.129f	7.566	1057303	13727020	<MDL	25.338 #
9) T	2,4-D	8.366f	7.822	107.4E6	10758392	71.020	16.980 #
10) T	Pentachlo...	8.670f	8.250	121.1E6	6892618	6.170	<MDL #
11) T	2,4,5-TP ...	0.000	8.657	0	17352519	N.D.	5.947
12) T	2,4,5-T	9.500f	8.993	67694682	6298981	8.880	2.175 #
13) T	2,4-DB	10.049f	9.524	20957541	9224869	14.419	24.385 #
14) T	DINOSEB	11.109	9.855	156.0E6	24799715	29.589	12.173 #
15) T	Picloram	10.964	10.813	117.4E6	72772763	11.765	18.073 #
16) T	DCPA	11.453	10.813f	47638754	72772763	4.507	16.189 #

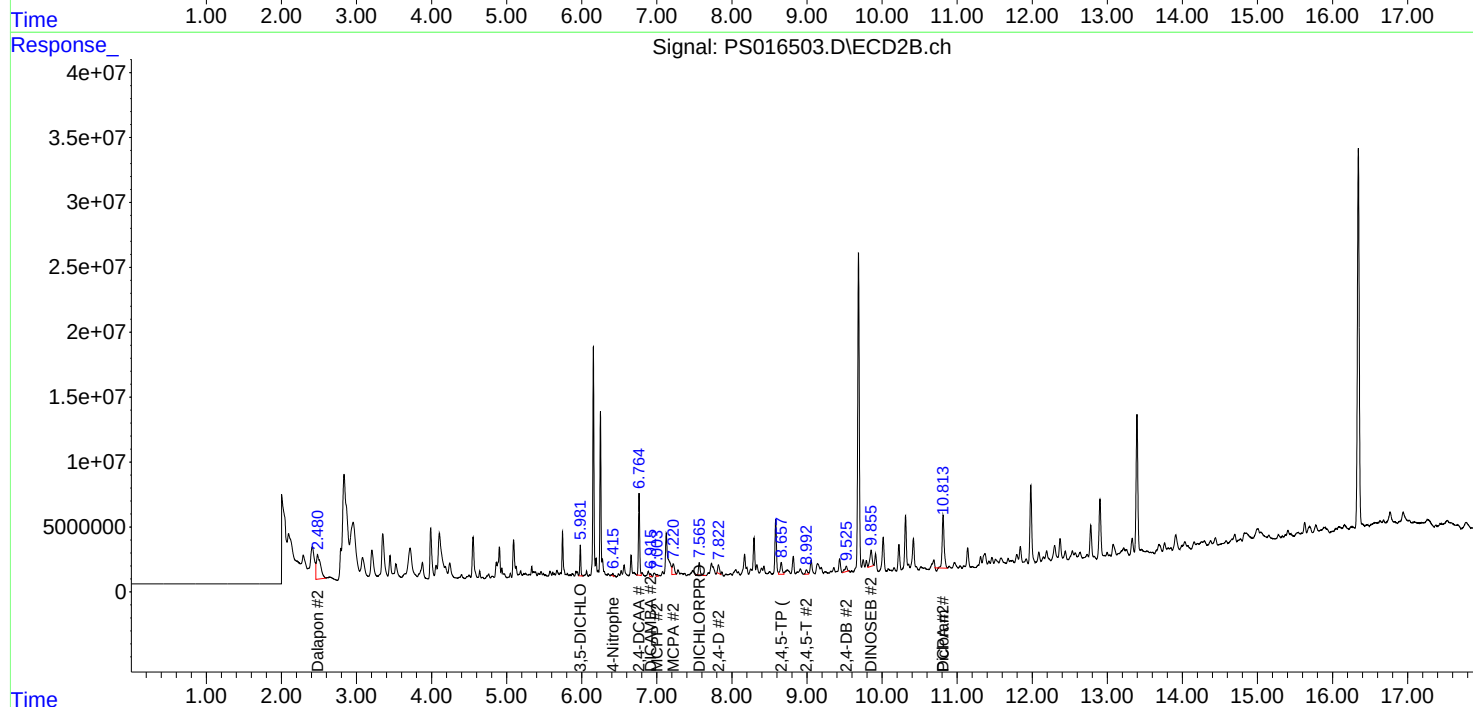
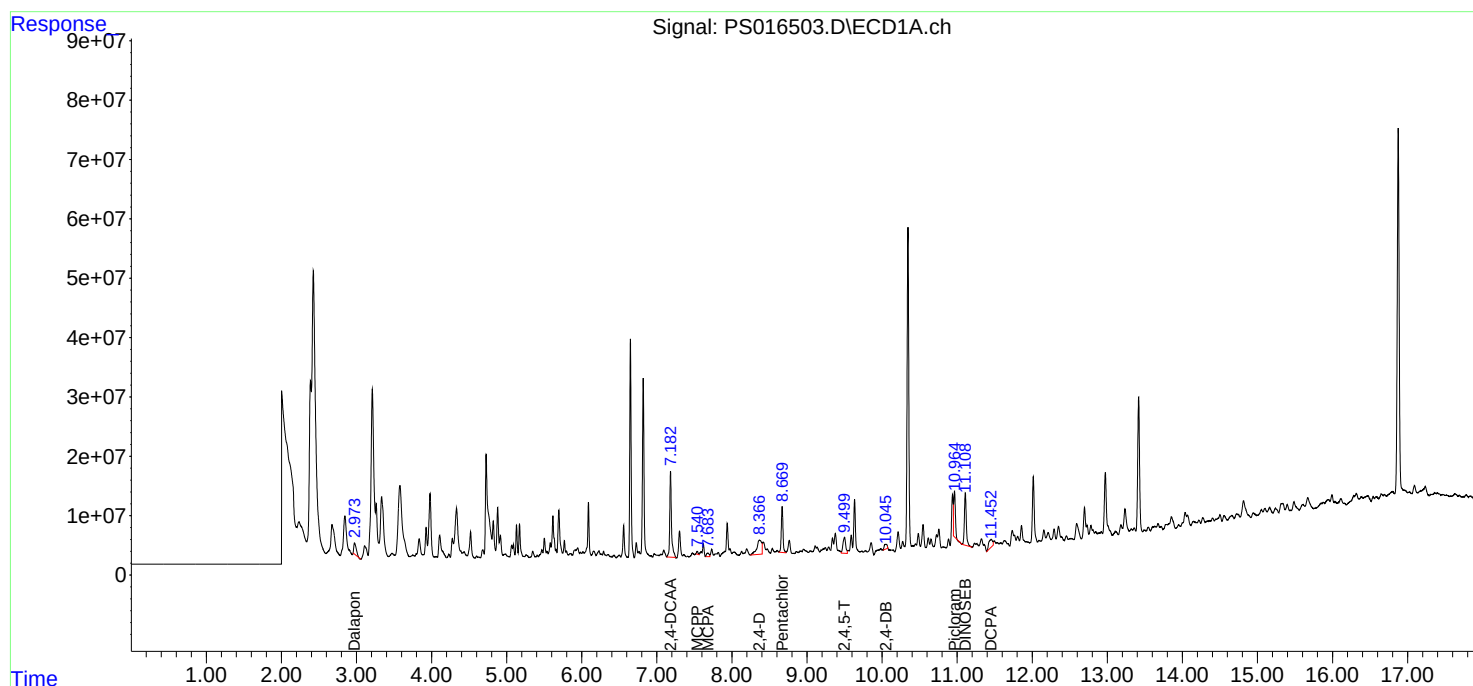
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

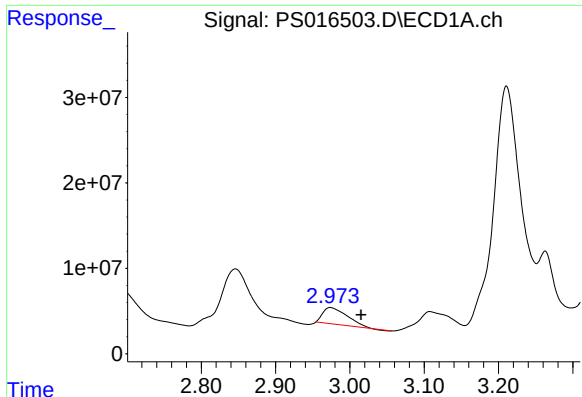
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081921\
Data File : PS016503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2021 17:10
Operator : DD\AJ
Sample : M3419-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 04:06:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 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

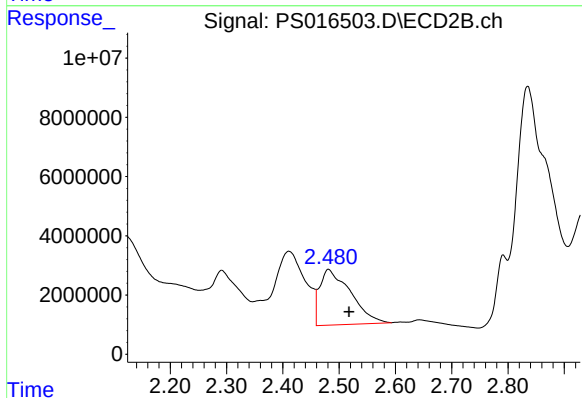




#1 Dalapon

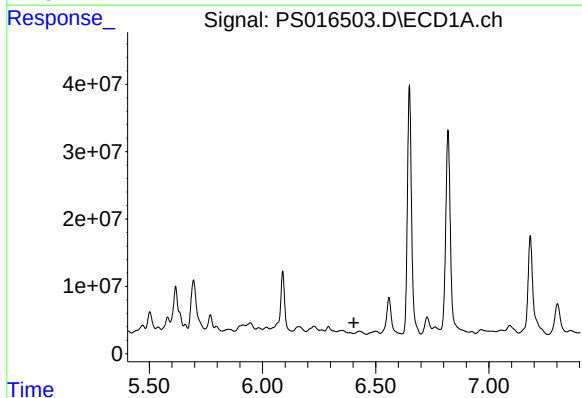
R.T.: 2.974 min
Delta R.T.: -0.041 min
Response: 43312926
Conc: 21.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



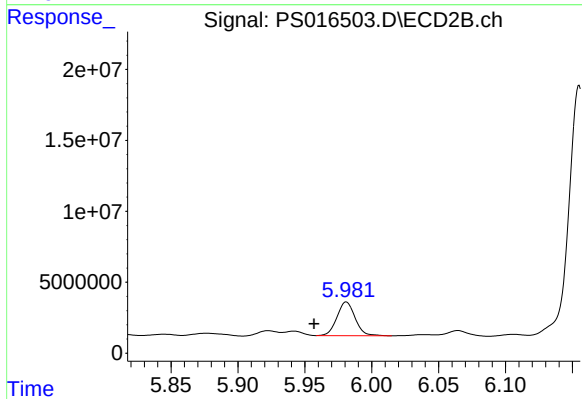
#1 Dalapon

R.T.: 2.481 min
Delta R.T.: -0.037 min
Response: 71428007
Conc: 102.53 ng/ml



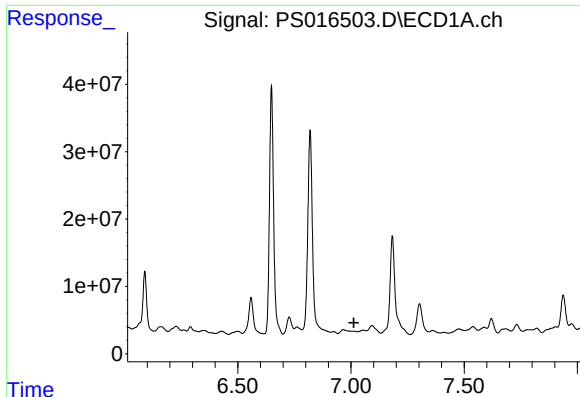
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

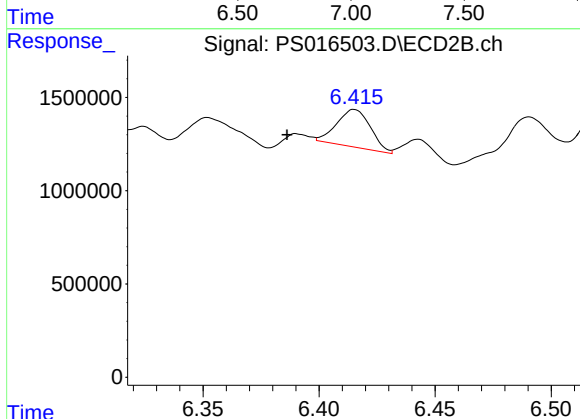
R.T.: 5.981 min
Delta R.T.: 0.024 min
Response: 22503222
Conc: 28.50 ng/ml



#3 4-Nitrophenol

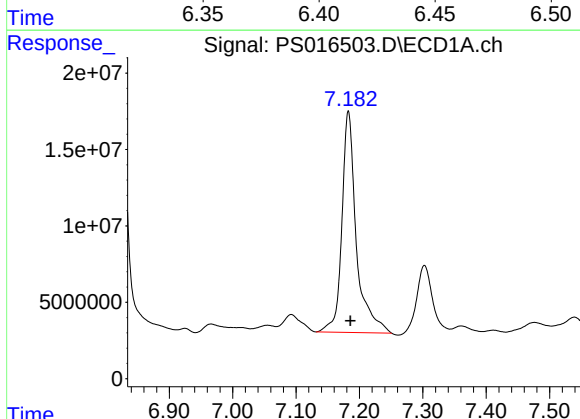
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



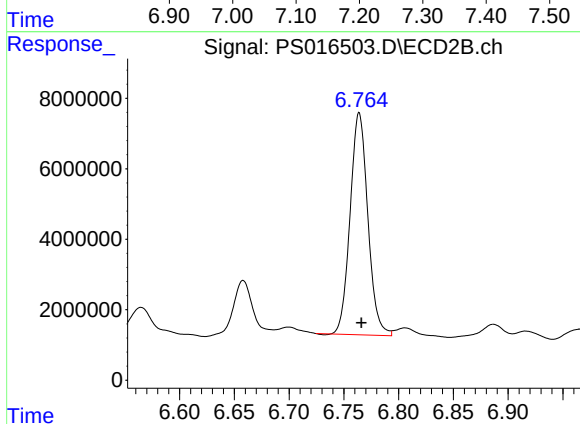
#3 4-Nitrophenol

R.T.: 6.415 min
Delta R.T.: 0.029 min
Response: 2044316
Conc: 6.65 ng/ml



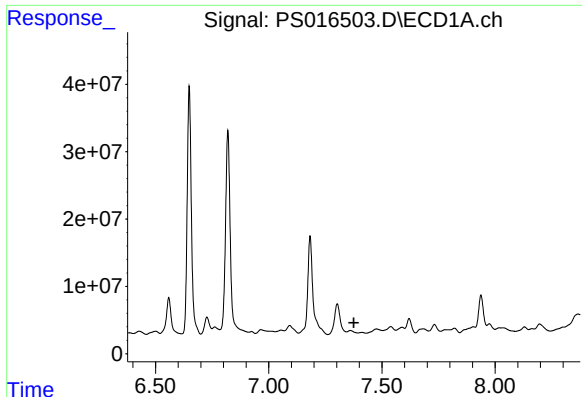
#4 2,4-DCAA

R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 229763036
Conc: 156.18 ng/ml



#4 2,4-DCAA

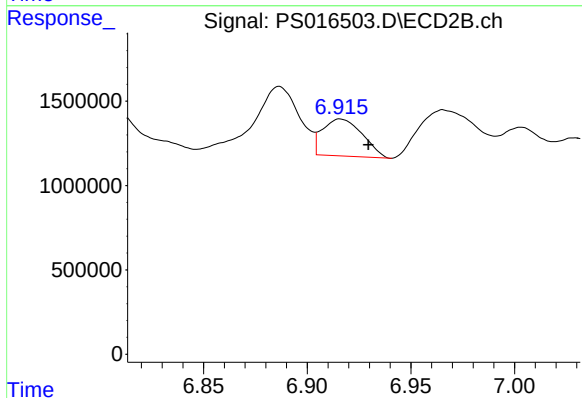
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 70957420
Conc: 136.03 ng/ml



#5 DICAMBA

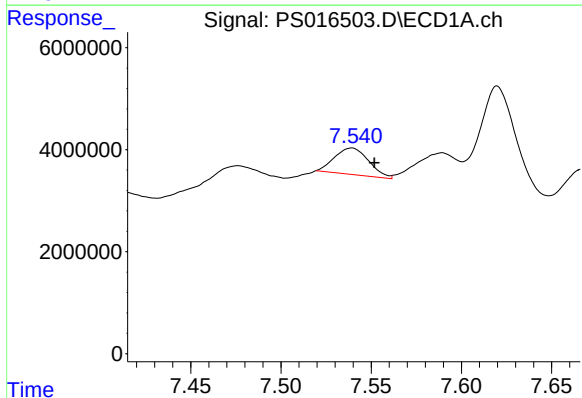
R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



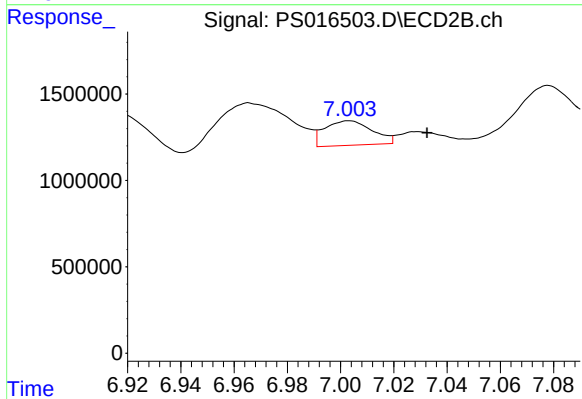
#5 DICAMBA

R.T.: 6.916 min
Delta R.T.: -0.013 min
Response: 2929759
Conc: 1.34 ng/ml



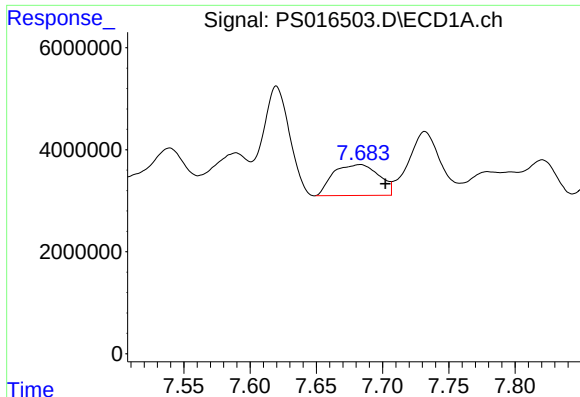
#6 MCP

R.T.: 7.539 min
Delta R.T.: -0.013 min
Response: 6861108
Conc: 1.62 ug/ml



#6 MCP

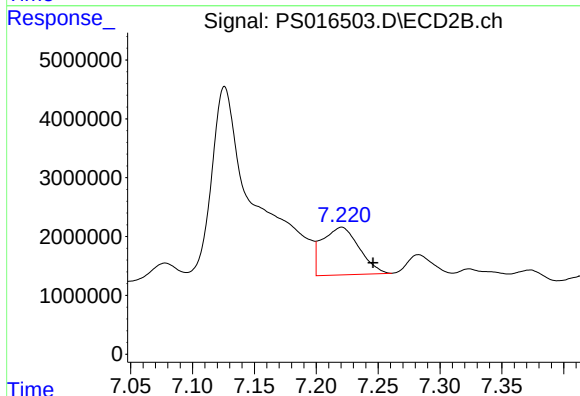
R.T.: 7.003 min
Delta R.T.: -0.030 min
Response: 1765088
Conc: 1.02 ug/ml



#7 MCPA

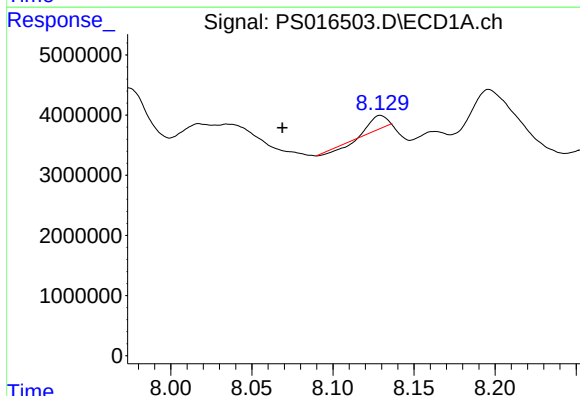
R.T.: 7.683 min
Delta R.T.: -0.020 min
Response: 14475579
Conc: 2.35 ug/ml

Instrument :
ECD_S
ClientSampleId :



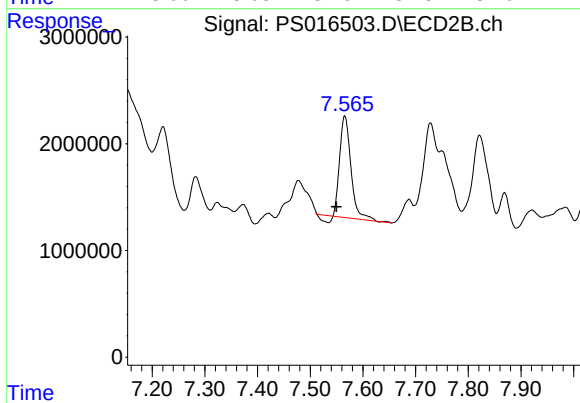
#7 MCPA

R.T.: 7.220 min
Delta R.T.: -0.026 min
Response: 16769353
Conc: 6.15 ug/ml



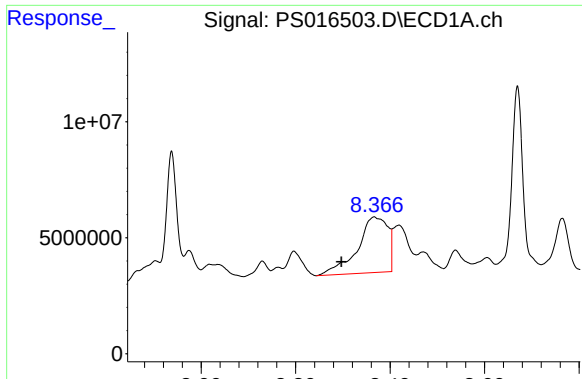
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.061 min
Response: 1057303
Conc: N.D.



#8 DICHLORPROP

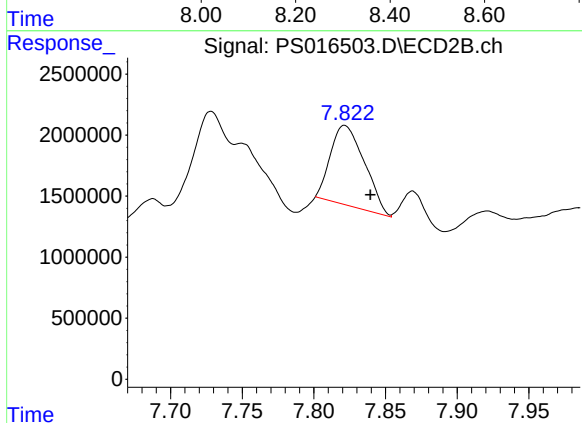
R.T.: 7.566 min
Delta R.T.: 0.016 min
Response: 13727020
Conc: 25.34 ng/ml



#9 2,4-D

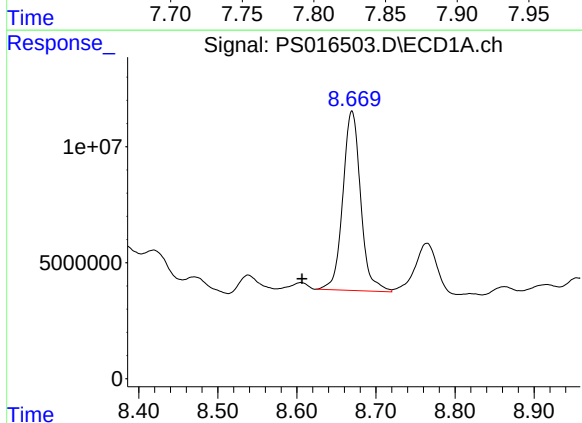
R.T.: 8.366 min
Delta R.T.: 0.069 min
Response: 107395123
Conc: 71.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



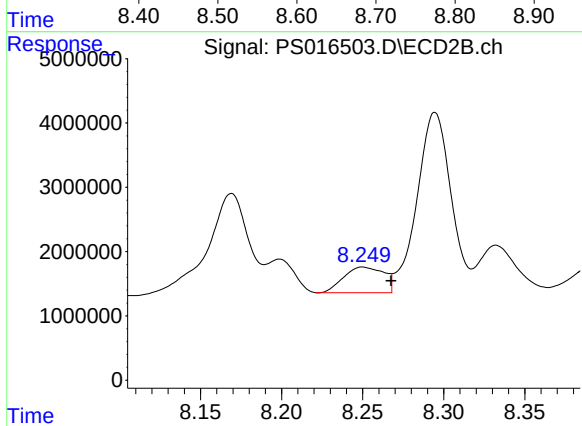
#9 2,4-D

R.T.: 7.822 min
Delta R.T.: -0.018 min
Response: 10758392
Conc: 16.98 ng/ml



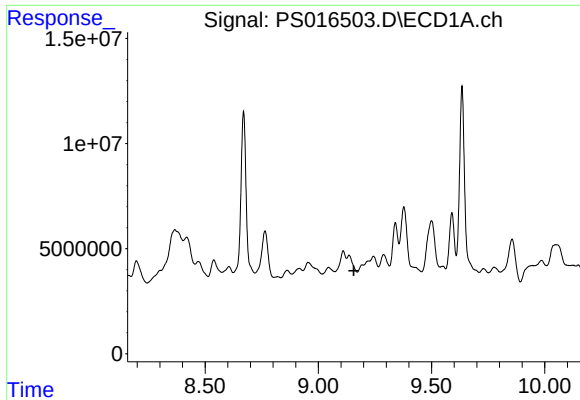
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: 0.063 min
Response: 121103615
Conc: 6.17 ng/ml



#10 Pentachlorophenol

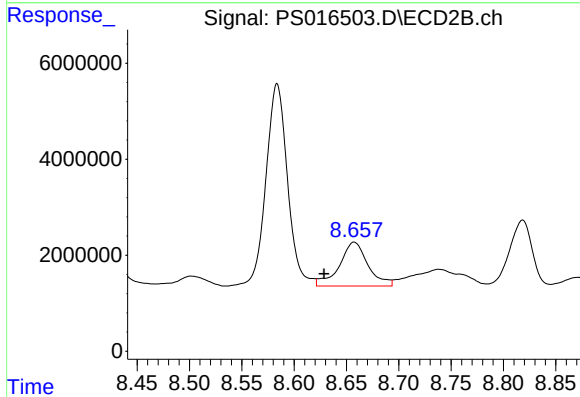
R.T.: 8.250 min
Delta R.T.: -0.017 min
Response: 6892618
Conc: N.D.



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

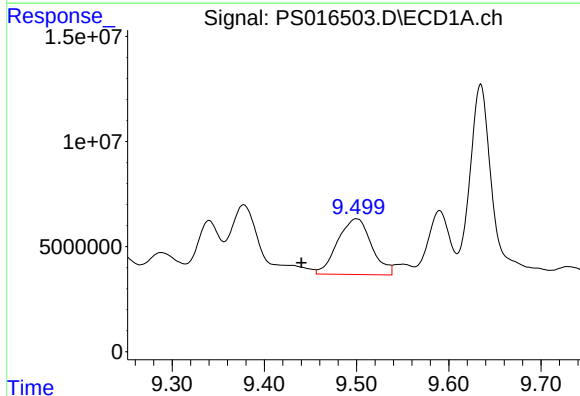
R.T.: 0.000 min
Exp R.T.: 9.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



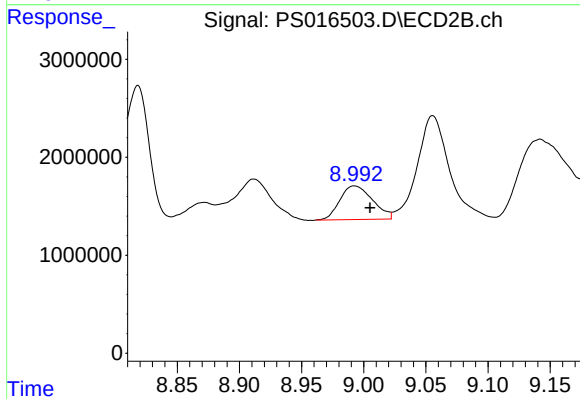
#11 2,4,5-TP (SILVEX)

R.T.: 8.657 min
Delta R.T.: 0.029 min
Response: 17352519
Conc: 5.95 ng/ml



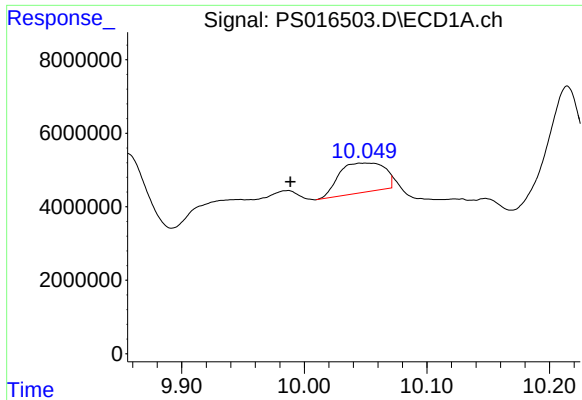
#12 2,4,5-T

R.T.: 9.500 min
Delta R.T.: 0.059 min
Response: 67694682
Conc: 8.88 ng/ml



#12 2,4,5-T

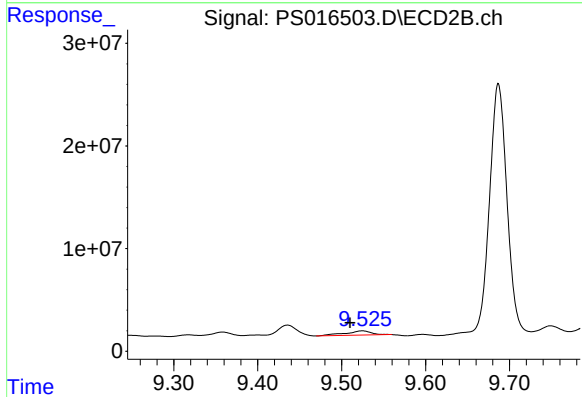
R.T.: 8.993 min
Delta R.T.: -0.013 min
Response: 6298981
Conc: 2.17 ng/ml



#13 2,4-DB

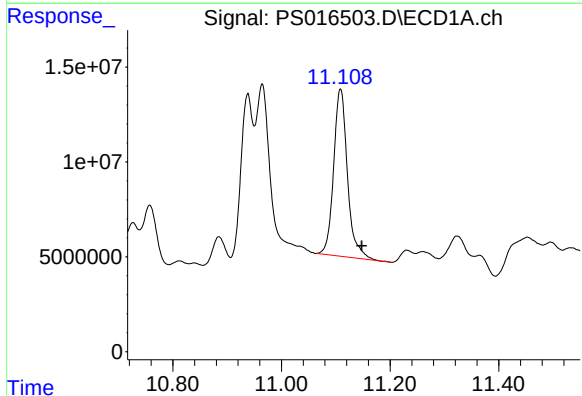
R.T.: 10.049 min
Delta R.T.: 0.061 min
Response: 20957541
Conc: 14.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



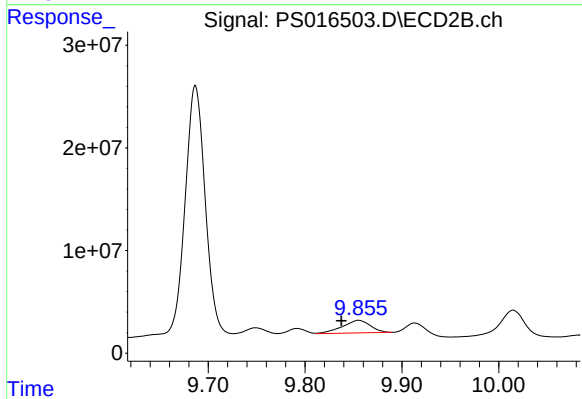
#13 2,4-DB

R.T.: 9.524 min
Delta R.T.: 0.014 min
Response: 9224869
Conc: 24.38 ng/ml



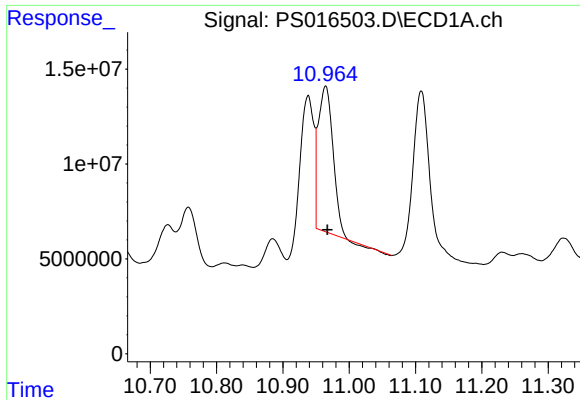
#14 DINOSEB

R.T.: 11.109 min
Delta R.T.: -0.040 min
Response: 156032422
Conc: 29.59 ng/ml



#14 DINOSEB

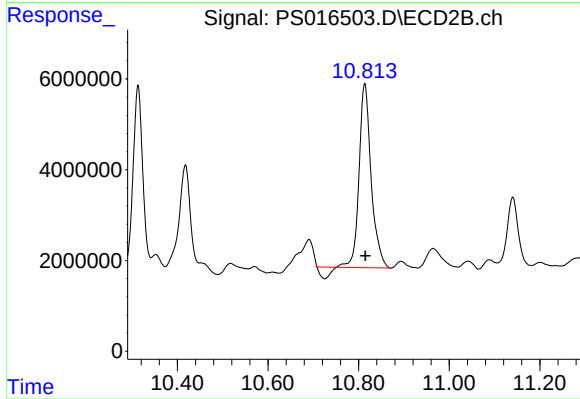
R.T.: 9.855 min
Delta R.T.: 0.018 min
Response: 24799715
Conc: 12.17 ng/ml



#15 Picloram

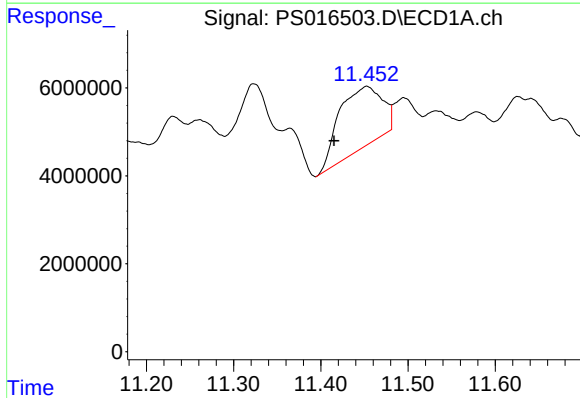
R.T.: 10.964 min
Delta R.T.: -0.003 min
Response: 117421866
Conc: 11.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



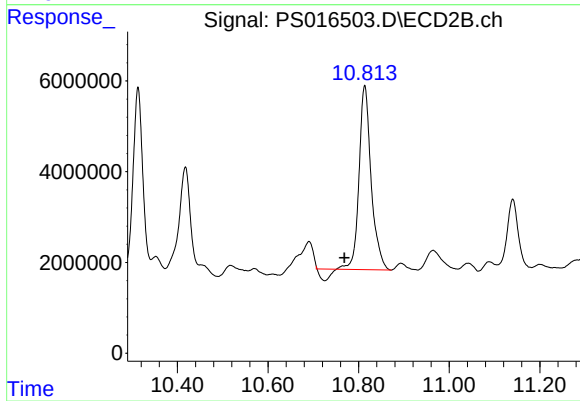
#15 Picloram

R.T.: 10.813 min
Delta R.T.: -0.002 min
Response: 72772763
Conc: 18.07 ng/ml



#16 DCPA

R.T.: 11.453 min
Delta R.T.: 0.038 min
Response: 47638754
Conc: 4.51 ng/ml



#16 DCPA

R.T.: 10.813 min
Delta R.T.: 0.045 min
Response: 72772763
Conc: 16.19 ng/ml