

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2019 00:45
 Operator : SM\AJ
 Sample : K3835-23
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-12(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 04:02:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 2019
 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	5.581	5.298	382.8E6	196.0E6	242.954	189.778
Target Compounds							
1) T	Dalapon	2.158	1.744	-11527404	2287.2E6	N.D.	1585.944
2) T	3,5-DICHL...	4.903	4.617	4327447	117.2E6	2.034	86.437 #
3) T	4-Nitroph...	5.387	0.000	25654213	0	35.887	N.D. #
5) T	DICAMBA	5.682	5.408	63579142	33981080	10.279	8.587
6) T	MCPD	5.848	5.518	1074418	42588990	<MDL	14.699 #
7) T	MCPA	6.072	5.687	28356816	31196667	4.195	7.080 #
8) T	DICHLORPROP	6.364	5.990	1519799	25396105	<MDL	24.896 #
9) T	2,4-D	6.571	6.244	9097367	34562776	5.188	29.599 #
10) T	Pentachlo...	6.858	6.636	80460392	31259324	3.716	2.324 #
11) T	2,4,5-TP ...	7.403	6.949	11374560	55076597	1.285	9.882 #
12) T	2,4,5-T	7.672	7.354	18673973	38975566	2.206	7.595 #
13) T	2,4-DB	8.246	0.000	86467331	0	69.025	N.D. #
14) T	DINOSEB	9.318	8.184	145.8E6	111.5E6	20.907	27.531 #
15) T	Picloram	9.143	9.105	434.2E6	244.8E6	34.852	31.250
16) T	DCPA	9.581	9.105	95332565	244.8E6	8.755	34.629 #

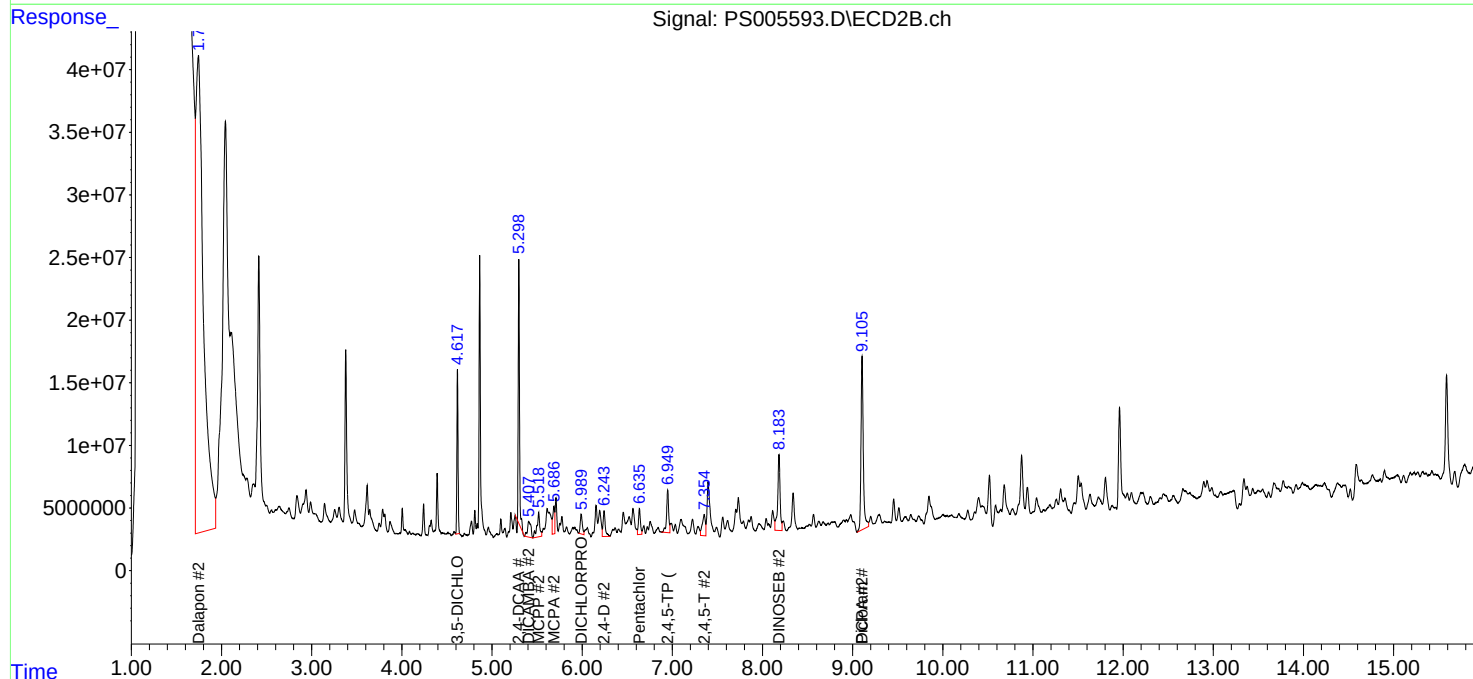
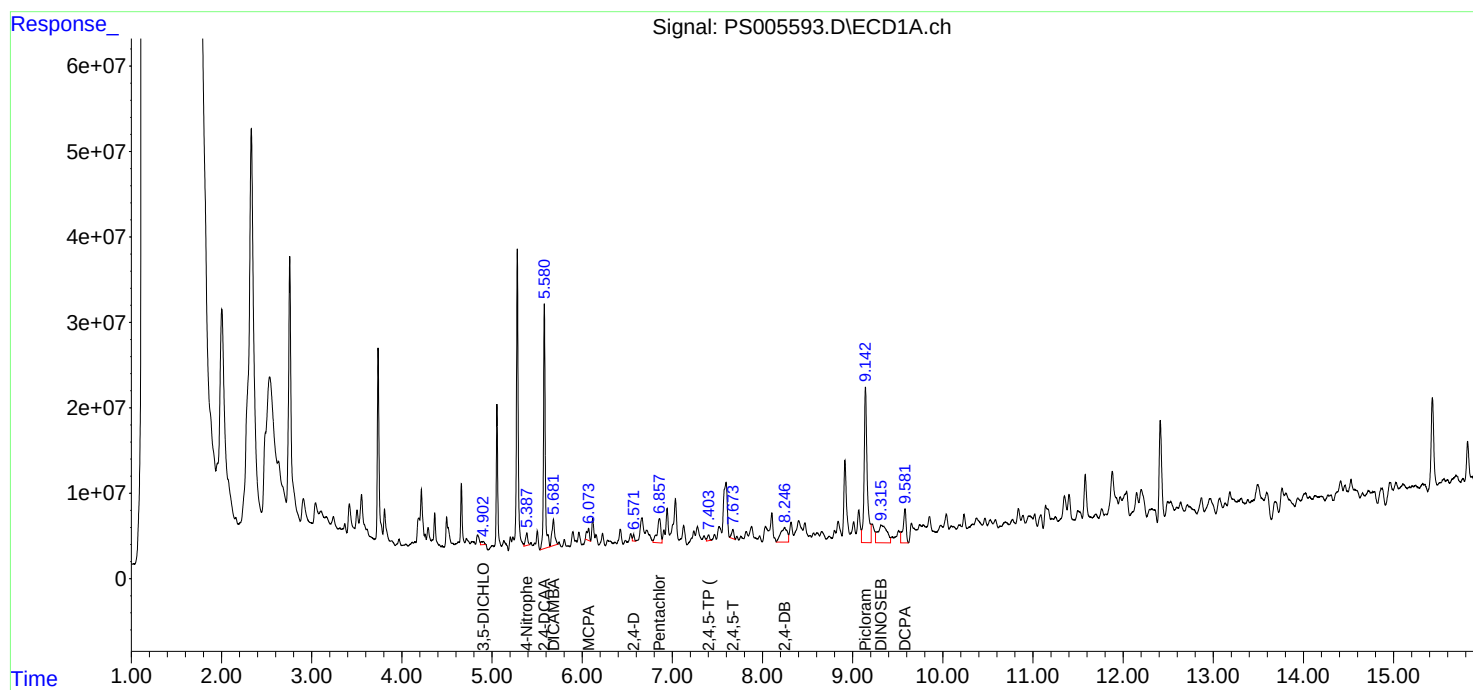
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

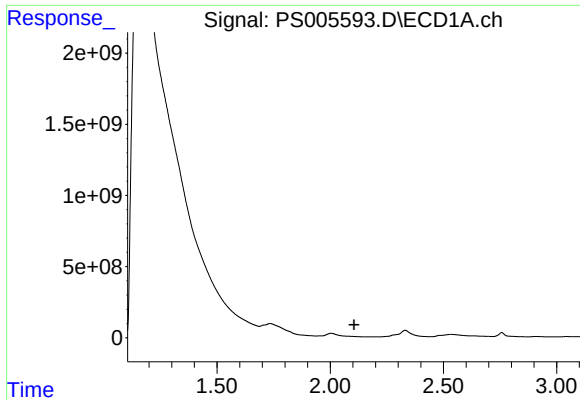
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2019 00:45
Operator : SM\AJ
Sample : K3835-23
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-12(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 04:02:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:54:13 2019
Response via : Initial Calibration
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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

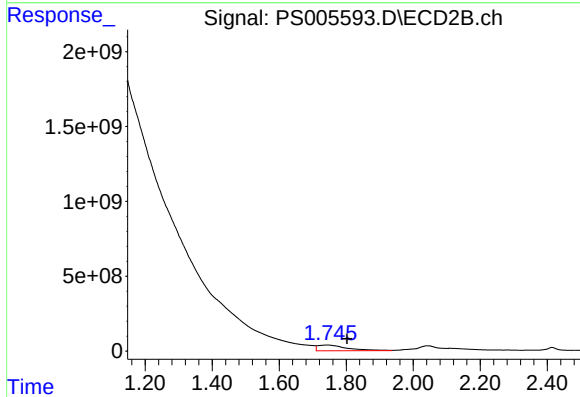




#1 Dalapon

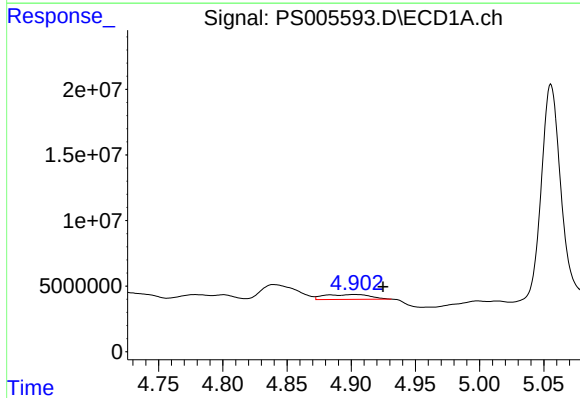
R.T.: 2.158 min
Delta R.T.: 0.053 min
Response: -11527404
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-12(0-2)



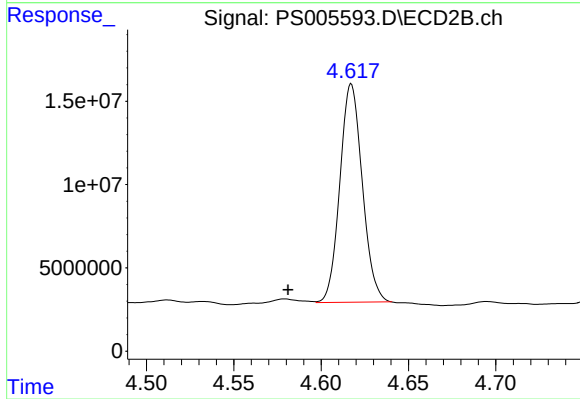
#1 Dalapon

R.T.: 1.744 min
Delta R.T.: -0.059 min
Response: 2287228433
Conc: 1585.94 ng/ml



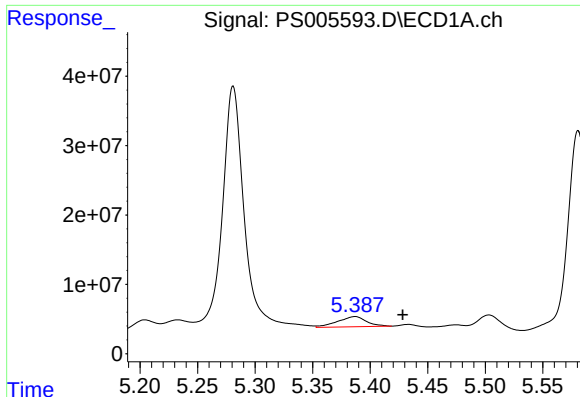
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.903 min
Delta R.T.: -0.022 min
Response: 4327447
Conc: 2.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

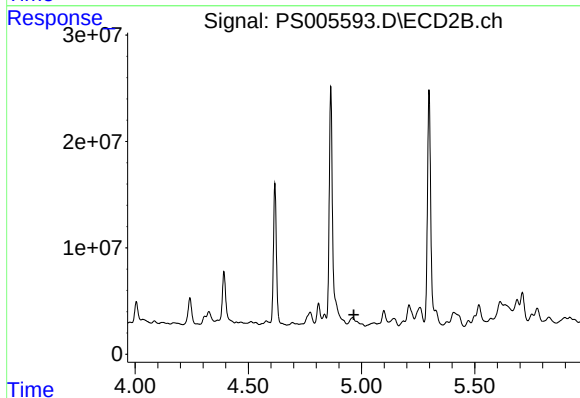
R.T.: 4.617 min
Delta R.T.: 0.036 min
Response: 117162753
Conc: 86.44 ng/ml



#3 4-Nitrophenol

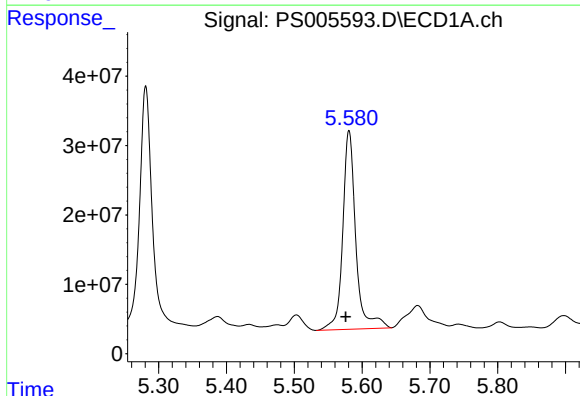
R.T.: 5.387 min
Delta R.T.: -0.042 min
Response: 25654213
Conc: 35.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-12(0-2)



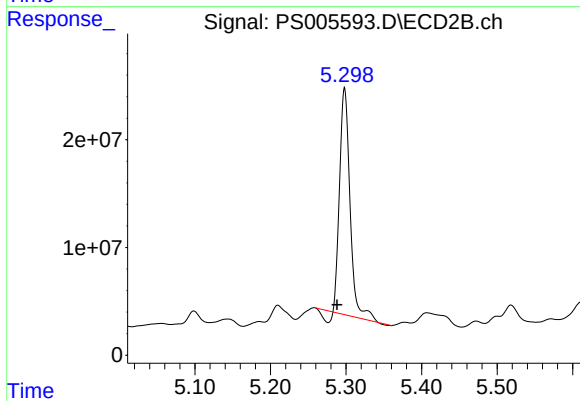
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



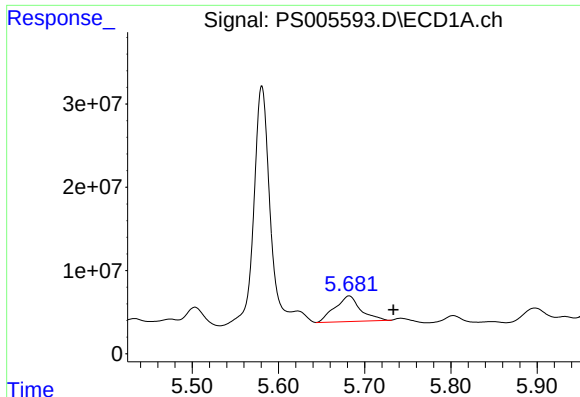
#4 2,4-DCAA

R.T.: 5.581 min
Delta R.T.: 0.005 min
Response: 382835871
Conc: 242.95 ng/ml



#4 2,4-DCAA

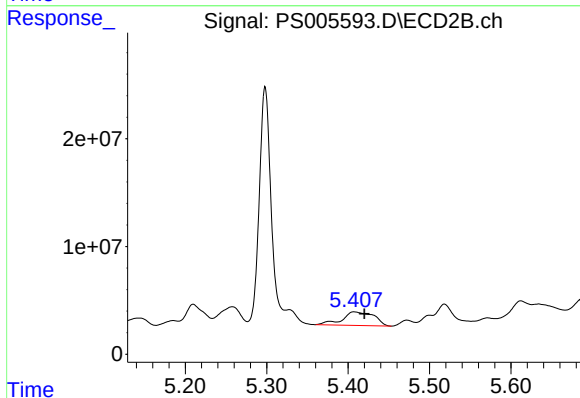
R.T.: 5.298 min
Delta R.T.: 0.010 min
Response: 196021579
Conc: 189.78 ng/ml



#5 DICAMBA

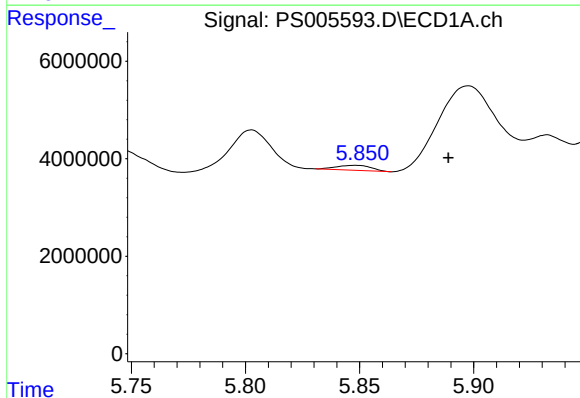
R.T.: 5.682 min
Delta R.T.: -0.052 min
Response: 63579142
Conc: 10.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-12(0-2)



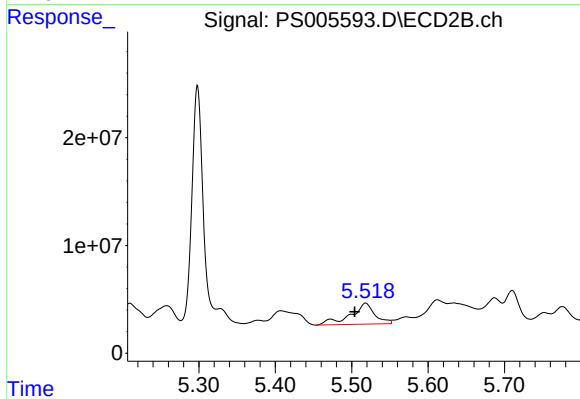
#5 DICAMBA

R.T.: 5.408 min
Delta R.T.: -0.012 min
Response: 33981080
Conc: 8.59 ng/ml



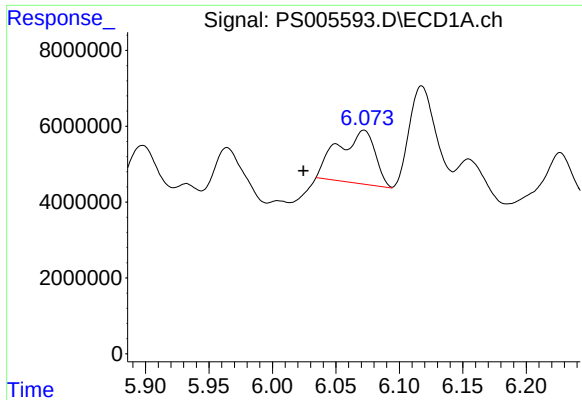
#6 MCP

R.T.: 5.848 min
Delta R.T.: -0.041 min
Response: 1074418
Conc: N.D.



#6 MCP

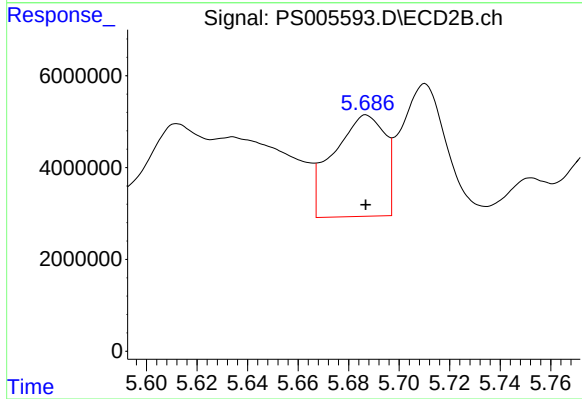
R.T.: 5.518 min
Delta R.T.: 0.014 min
Response: 42588990
Conc: 14.70 ug/ml



#7 MCPA

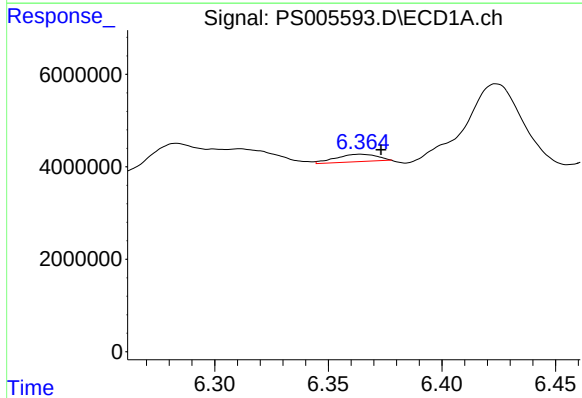
R.T.: 6.072 min
Delta R.T.: 0.048 min
Response: 28356816
Conc: 4.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-12(0-2)



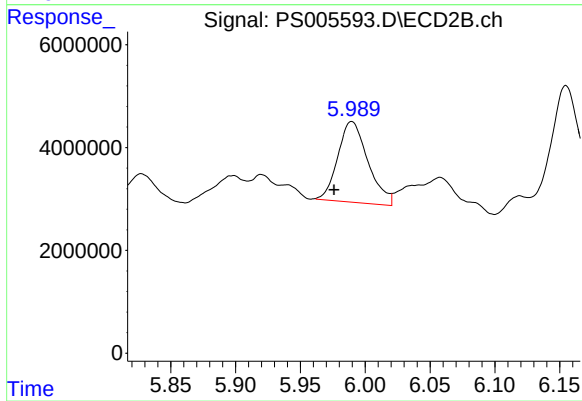
#7 MCPA

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 31196667
Conc: 7.08 ug/ml



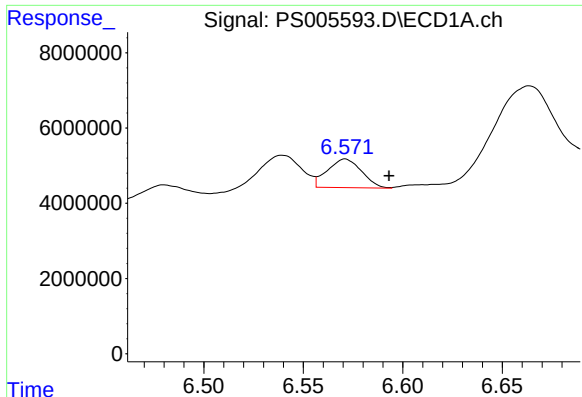
#8 DICHLORPROP

R.T.: 6.364 min
Delta R.T.: -0.009 min
Response: 1519799
Conc: N.D.



#8 DICHLORPROP

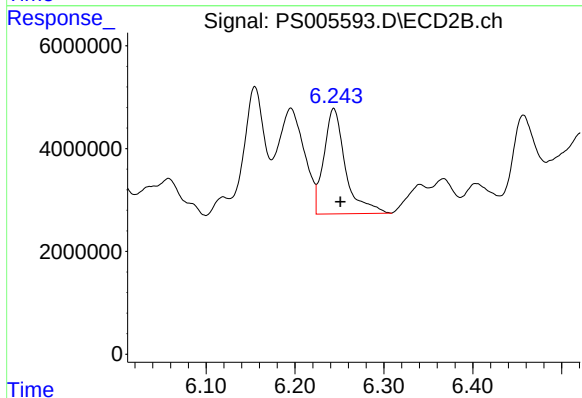
R.T.: 5.990 min
Delta R.T.: 0.014 min
Response: 25396105
Conc: 24.90 ng/ml



#9 2,4-D

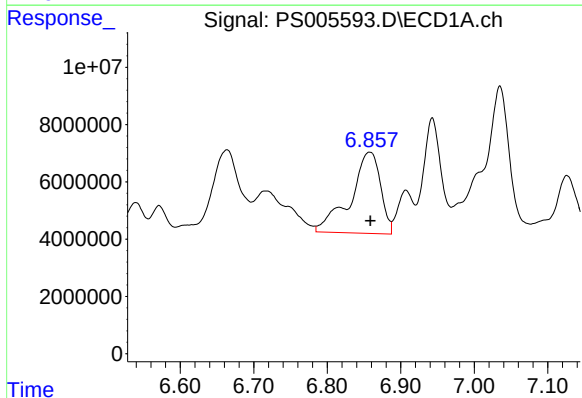
R.T.: 6.571 min
Delta R.T.: -0.022 min
Response: 9097367
Conc: 5.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-12(0-2)



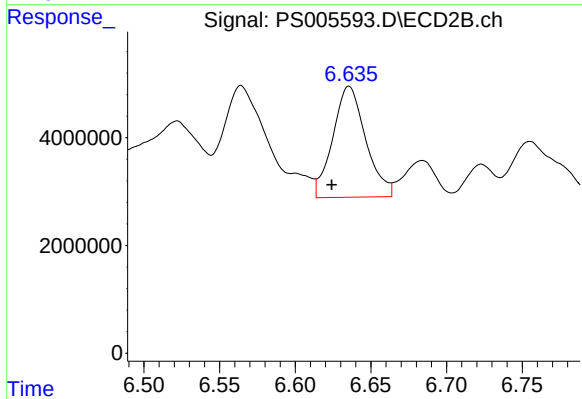
#9 2,4-D

R.T.: 6.244 min
Delta R.T.: -0.007 min
Response: 34562776
Conc: 29.60 ng/ml



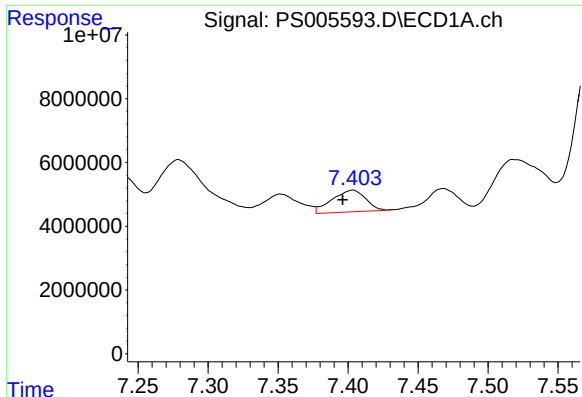
#10 Pentachlorophenol

R.T.: 6.858 min
Delta R.T.: -0.001 min
Response: 80460392
Conc: 3.72 ng/ml



#10 Pentachlorophenol

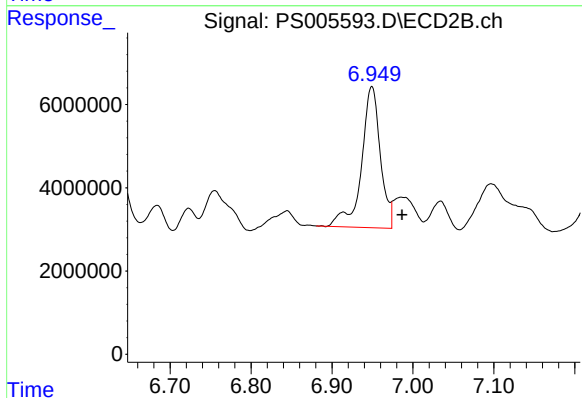
R.T.: 6.636 min
Delta R.T.: 0.011 min
Response: 31259324
Conc: 2.32 ng/ml



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

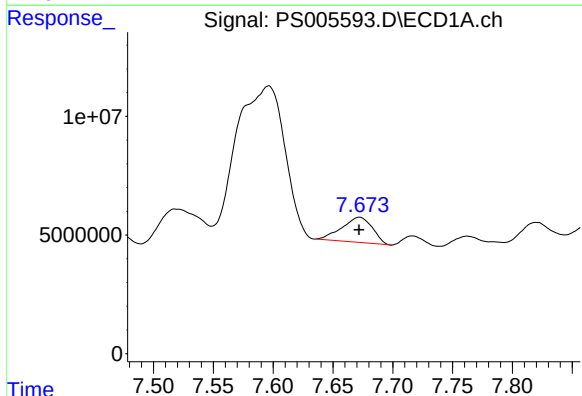
R.T.: 7.403 min
Delta R.T.: 0.007 min
Response: 11374560
Conc: 1.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-12(0-2)



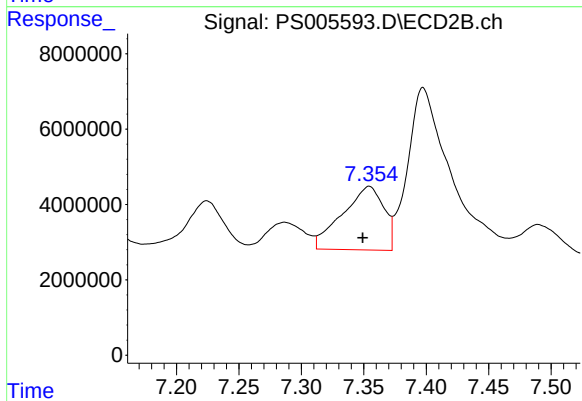
#11 2,4,5-TP (SILVEX)

R.T.: 6.949 min
Delta R.T.: -0.038 min
Response: 55076597
Conc: 9.88 ng/ml



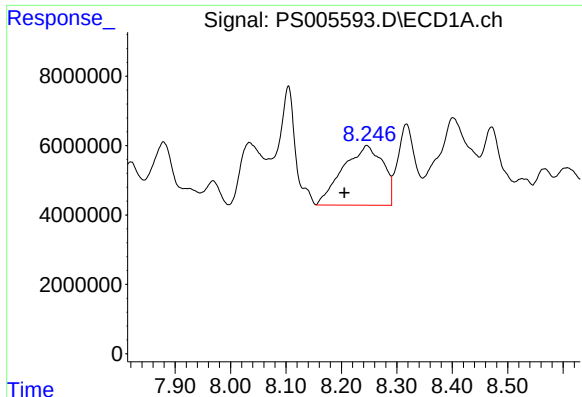
#12 2,4,5-T

R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 18673973
Conc: 2.21 ng/ml



#12 2,4,5-T

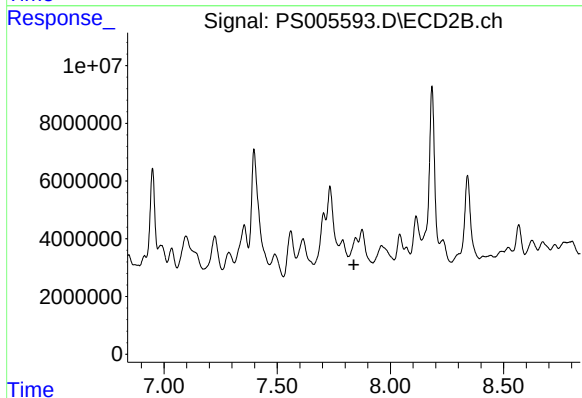
R.T.: 7.354 min
Delta R.T.: 0.005 min
Response: 38975566
Conc: 7.60 ng/ml



#13 2,4-DB

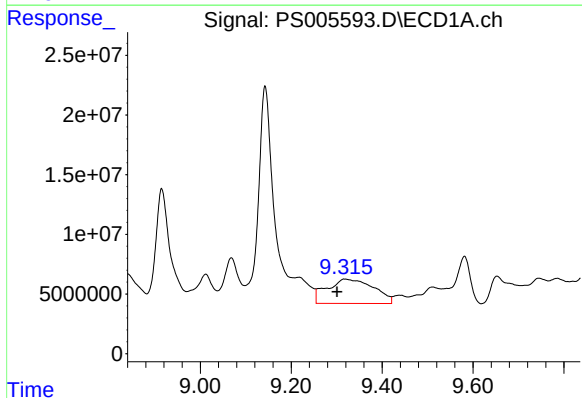
R.T.: 8.246 min
Delta R.T.: 0.041 min
Response: 86467331
Conc: 69.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-12(0-2)



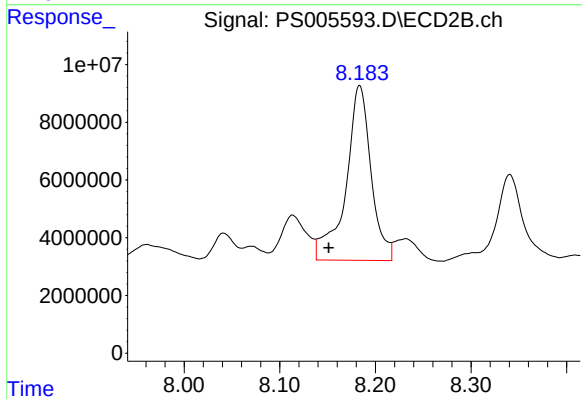
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



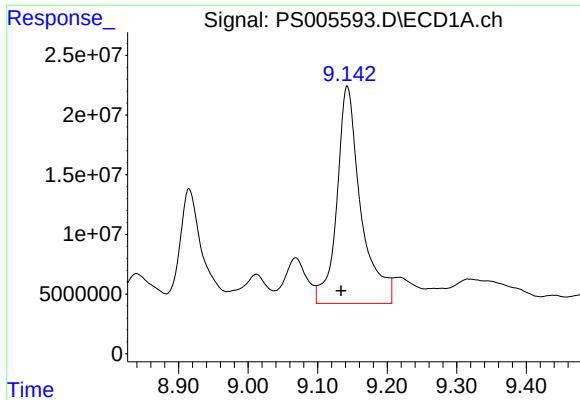
#14 DINOSEB

R.T.: 9.318 min
Delta R.T.: 0.018 min
Response: 145835246
Conc: 20.91 ng/ml



#14 DINOSEB

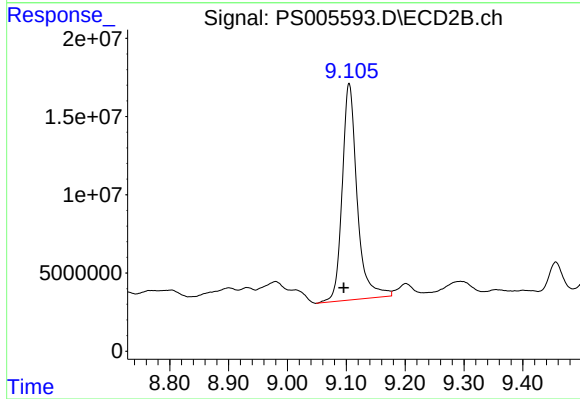
R.T.: 8.184 min
Delta R.T.: 0.032 min
Response: 111462068
Conc: 27.53 ng/ml



#15 Picloram

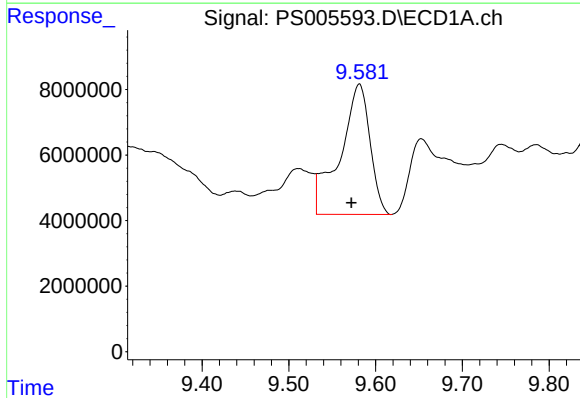
R.T.: 9.143 min
Delta R.T.: 0.009 min
Response: 434201893
Conc: 34.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-12(0-2)



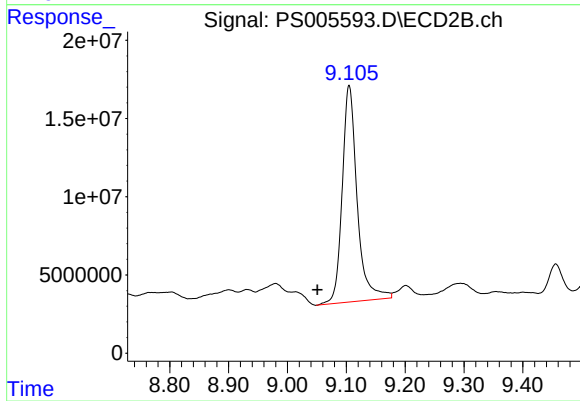
#15 Picloram

R.T.: 9.105 min
Delta R.T.: 0.009 min
Response: 244778517
Conc: 31.25 ng/ml



#16 DCPA

R.T.: 9.581 min
Delta R.T.: 0.009 min
Response: 95332565
Conc: 8.75 ng/ml



#16 DCPA

R.T.: 9.105 min
Delta R.T.: 0.054 min
Response: 244778517
Conc: 34.63 ng/ml