

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
 Data File : PS007320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 00:22
 Operator : SM\AJ
 Sample : K5498-13
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:56:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.462	5.159	250.6E6	17879513	183.129	25.422 #
Target Compounds							
1) T	Dalapon	2.022	1.691	144.4E6	1099.5E6	86.271	1208.277 #
2) T	3,5-DICHL...	4.832	4.512	53541268	239.6E6	31.863	278.504 #
3) T	4-Nitroph...	5.264	4.867	55294341	15224736	92.085	38.554 #
5) T	DICAMBA	5.558	5.326	78058602	22762866	15.887	8.748 #
6) T	MCPD	5.760	5.414	41451374	12382513	11.761	6.528 #
7) T	MCPA	0.000	5.565	0	24944451	N.D.	8.580
8) T	DICHLORPROP	0.000	5.848	0	30267408	N.D.	46.478
9) T	2,4-D	0.000	6.124	0	39035818	N.D.	48.930
10) T	Pentachlo...	6.700	6.496	86212380	34461416	4.829	3.584 #
11) T	2,4,5-TP ...	0.000	6.837	0	18375941	N.D.	4.831
12) T	2,4,5-T	7.419	7.191	184.7E6	30154683	24.158	8.607 #
13) T	2,4-DB	8.069	7.683	166.0E6	50645086	174.079	108.055 #
14) T	DINOSEB	9.073	7.990	32955949	118.7E6	5.663	42.269 #
15) T	Picloram	8.892	8.929	78013006	16627726	7.068	2.708 #
16) T	DCPA	9.376	8.832	87917257	55367650	9.818	11.041

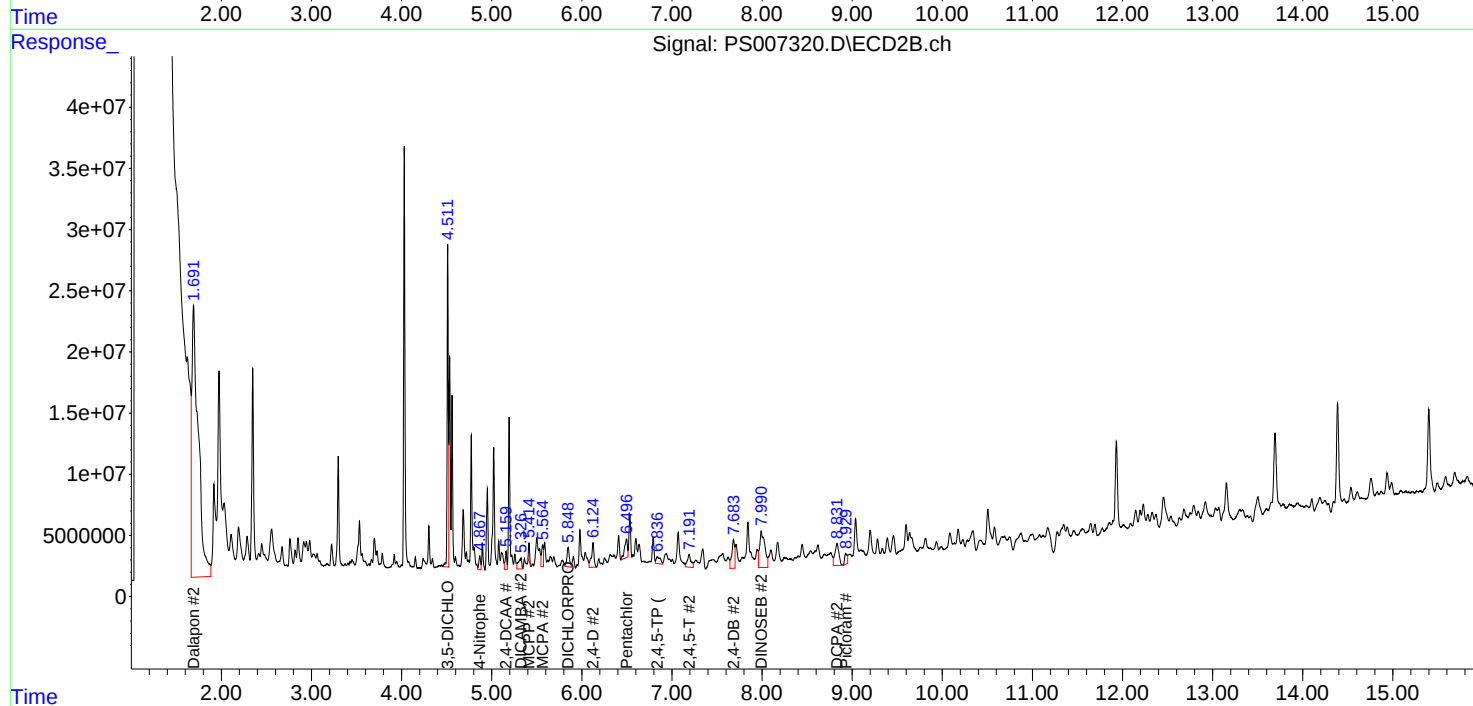
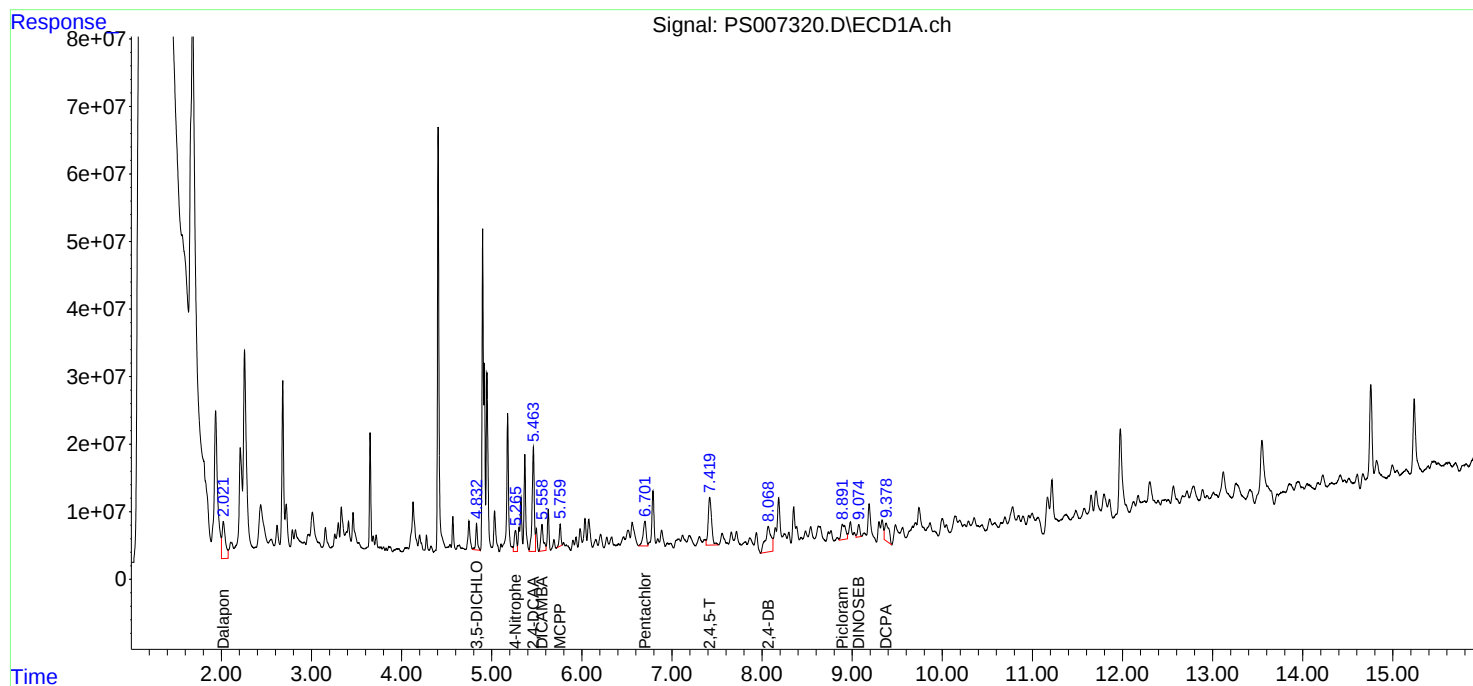
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

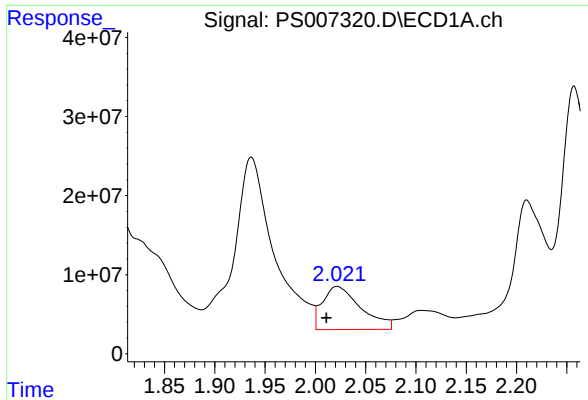
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
Data File : PS007320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2019 00:22
Operator : SM\AJ
Sample : K5498-13
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:56:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

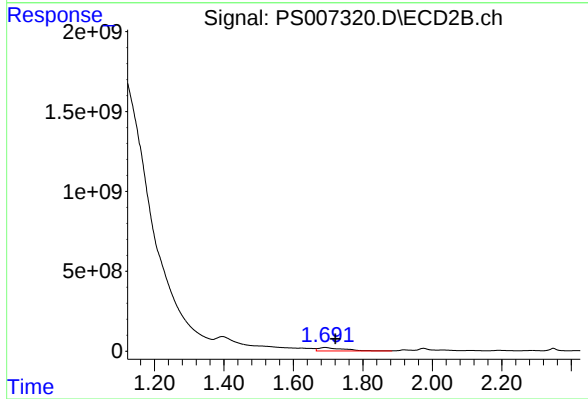




#1 Dalapon

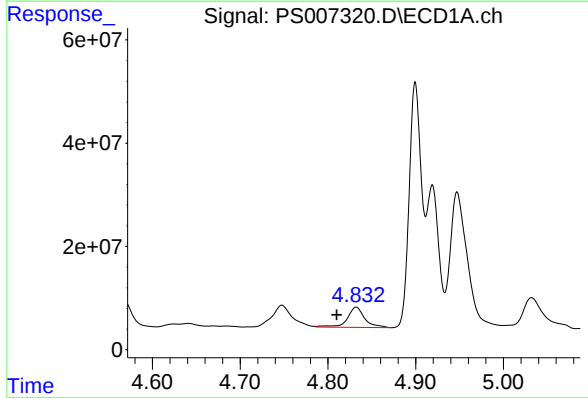
R.T.: 2.022 min
Delta R.T.: 0.011 min
Response: 144355589
Conc: 86.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



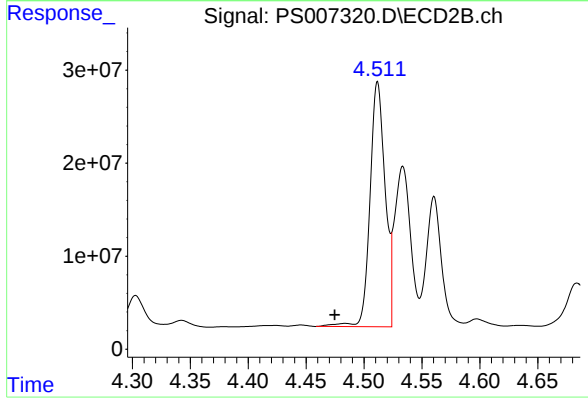
#1 Dalapon

R.T.: 1.691 min
Delta R.T.: -0.029 min
Response: 1099536226
Conc: 1208.28 ng/ml



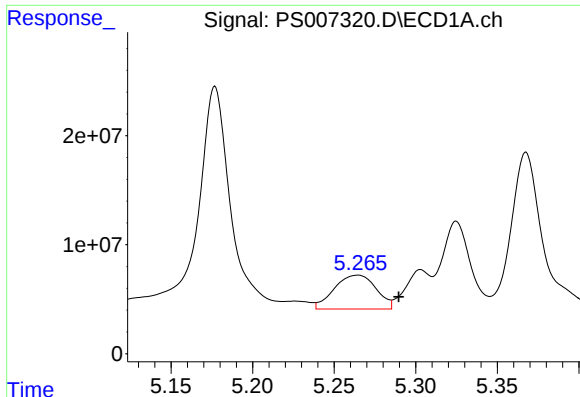
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.832 min
Delta R.T.: 0.022 min
Response: 53541268
Conc: 31.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

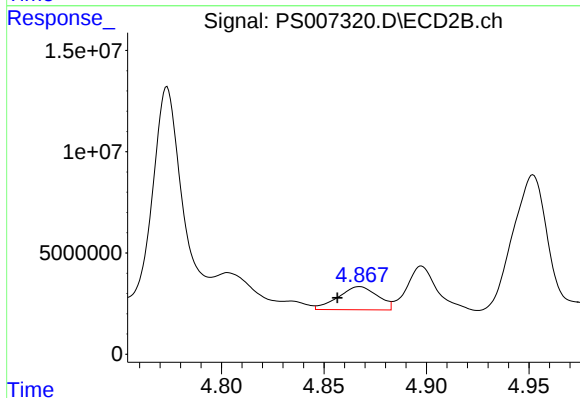
R.T.: 4.512 min
Delta R.T.: 0.037 min
Response: 239633599
Conc: 278.50 ng/ml



#3 4-Nitrophenol

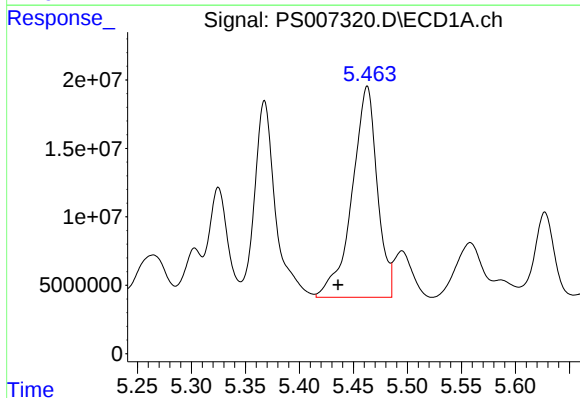
R.T.: 5.264 min
Delta R.T.: -0.026 min
Response: 55294341
Conc: 92.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



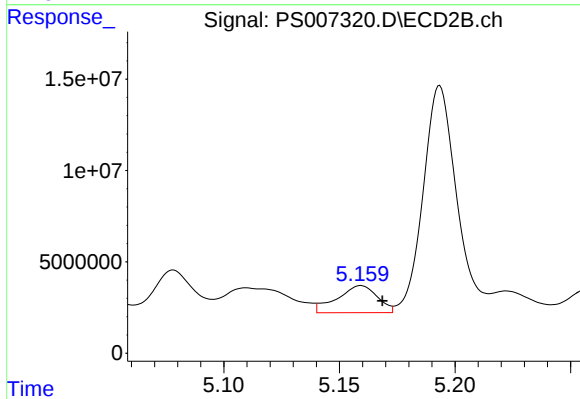
#3 4-Nitrophenol

R.T.: 4.867 min
Delta R.T.: 0.011 min
Response: 15224736
Conc: 38.55 ng/ml



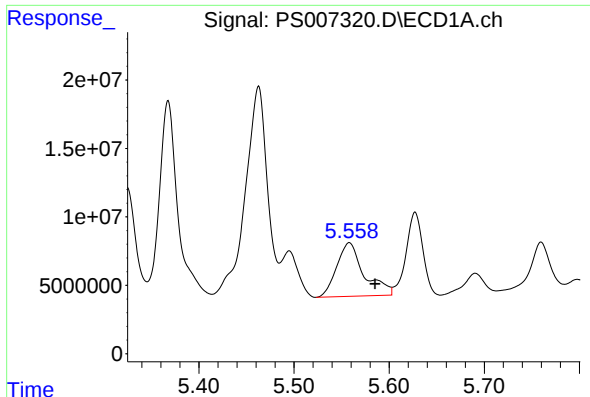
#4 2,4-DCAA

R.T.: 5.462 min
Delta R.T.: 0.027 min
Response: 250642510
Conc: 183.13 ng/ml



#4 2,4-DCAA

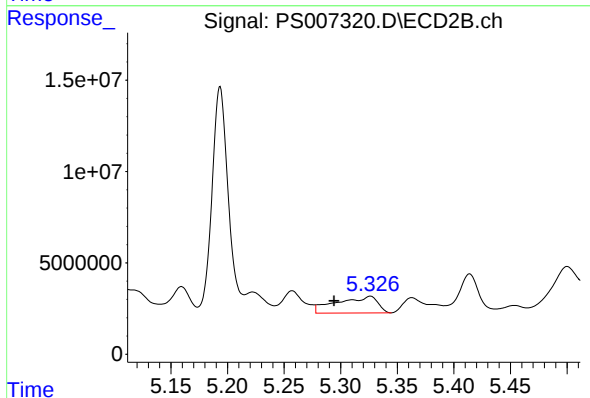
R.T.: 5.159 min
Delta R.T.: -0.009 min
Response: 17879513
Conc: 25.42 ng/ml



#5 DICAMBA

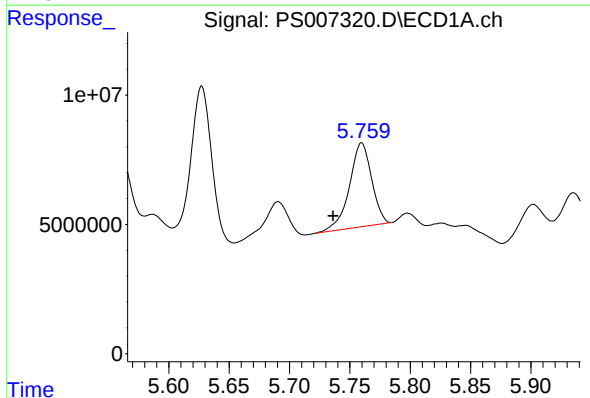
R.T.: 5.558 min
Delta R.T.: -0.027 min
Response: 78058602
Conc: 15.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



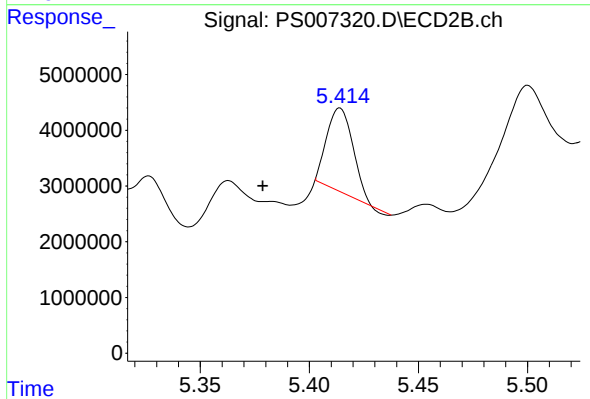
#5 DICAMBA

R.T.: 5.326 min
Delta R.T.: 0.032 min
Response: 22762866
Conc: 8.75 ng/ml



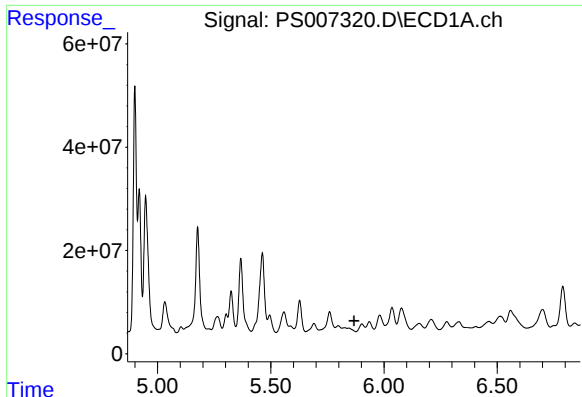
#6 MCP

R.T.: 5.760 min
Delta R.T.: 0.023 min
Response: 41451374
Conc: 11.76 ug/ml



#6 MCP

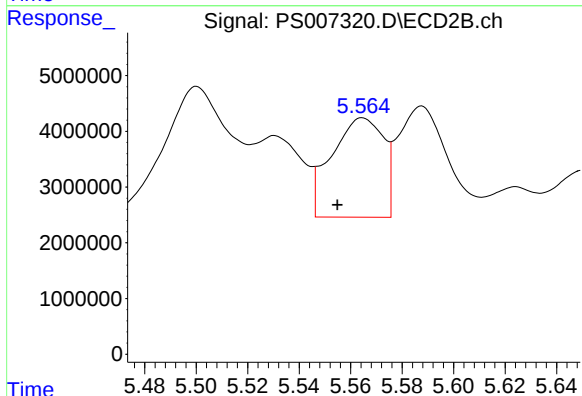
R.T.: 5.414 min
Delta R.T.: 0.035 min
Response: 12382513
Conc: 6.53 ug/ml



#7 MCPA

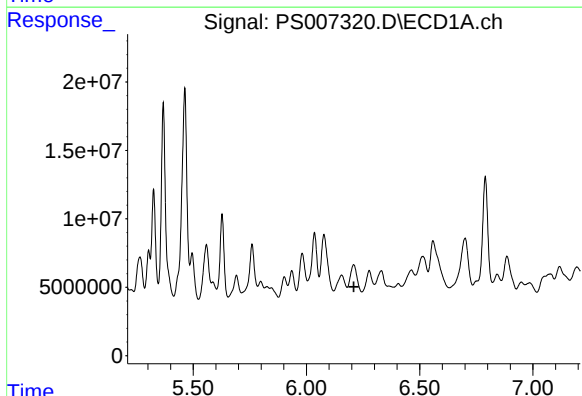
R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



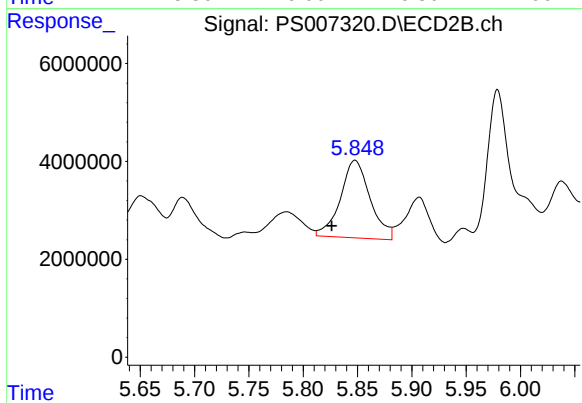
#7 MCPA

R.T.: 5.565 min
Delta R.T.: 0.010 min
Response: 24944451
Conc: 8.58 ug/ml



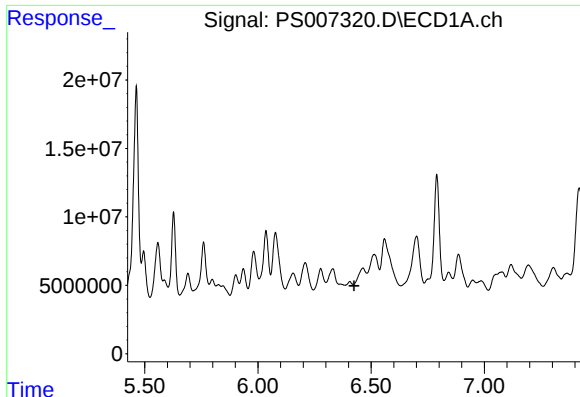
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

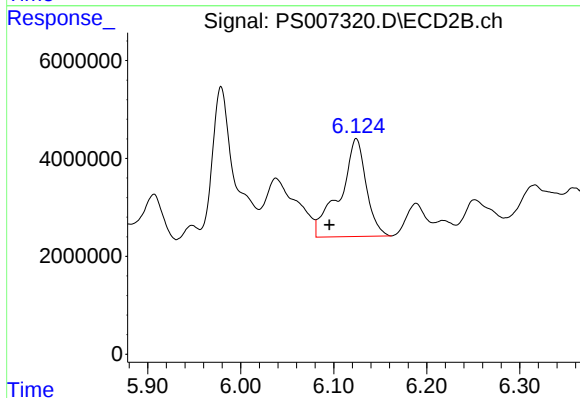
R.T.: 5.848 min
Delta R.T.: 0.021 min
Response: 30267408
Conc: 46.48 ng/ml



#9 2,4-D

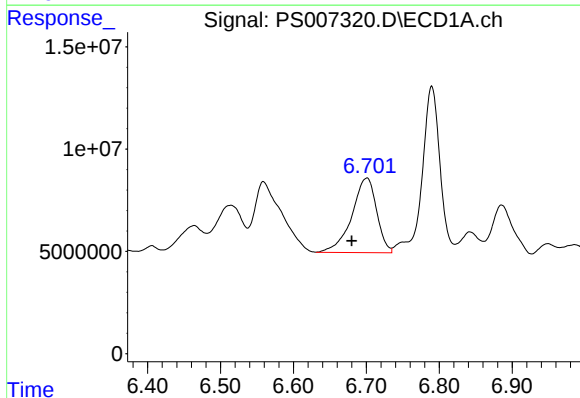
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



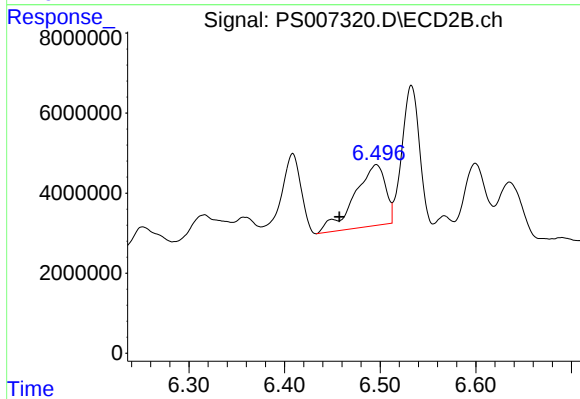
#9 2,4-D

R.T.: 6.124 min
Delta R.T.: 0.029 min
Response: 39035818
Conc: 48.93 ng/ml



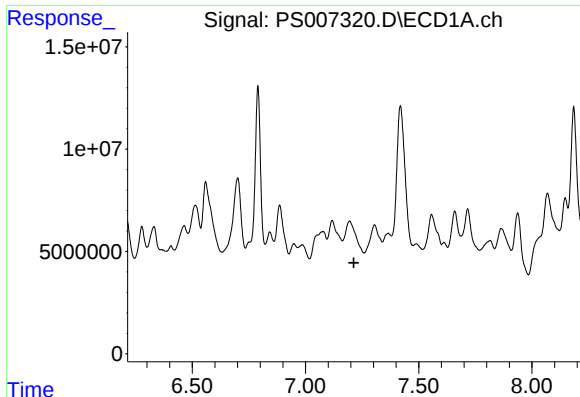
#10 Pentachlorophenol

R.T.: 6.700 min
Delta R.T.: 0.020 min
Response: 86212380
Conc: 4.83 ng/ml



#10 Pentachlorophenol

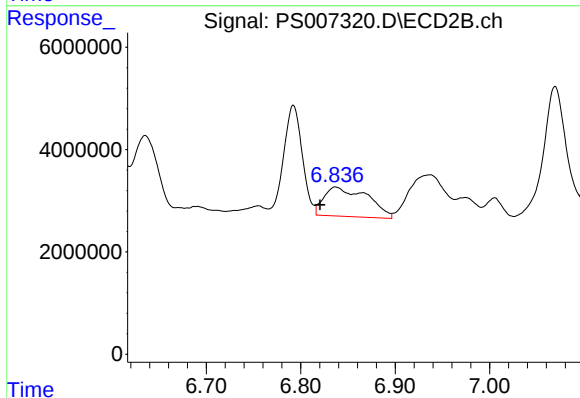
R.T.: 6.496 min
Delta R.T.: 0.038 min
Response: 34461416
Conc: 3.58 ng/ml



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

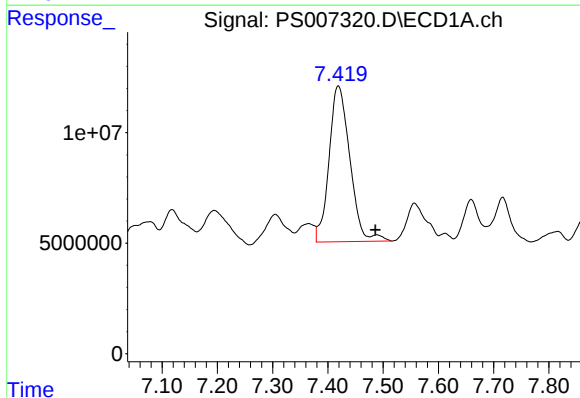
R.T.: 0.000 min
Exp R.T.: 7.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



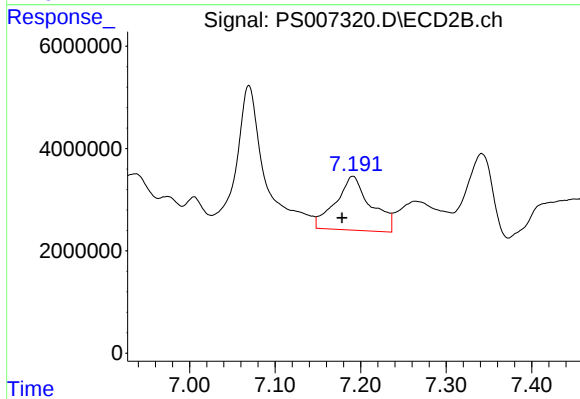
#11 2,4,5-TP (SILVEX)

R.T.: 6.837 min
Delta R.T.: 0.017 min
Response: 18375941
Conc: 4.83 ng/ml



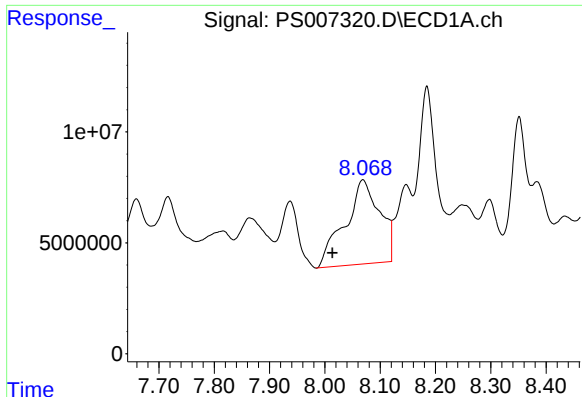
#12 2,4,5-T

R.T.: 7.419 min
Delta R.T.: -0.067 min
Response: 184678250
Conc: 24.16 ng/ml



#12 2,4,5-T

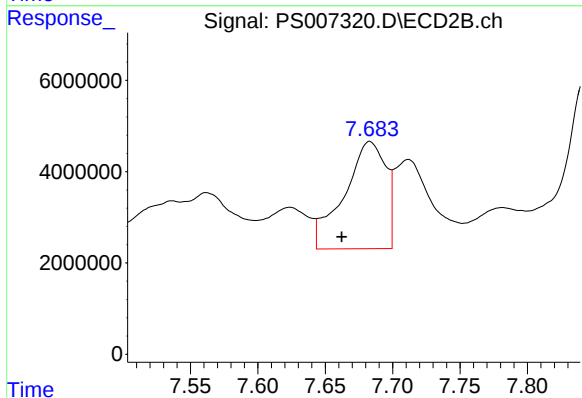
R.T.: 7.191 min
Delta R.T.: 0.012 min
Response: 30154683
Conc: 8.61 ng/ml



#13 2,4-DB

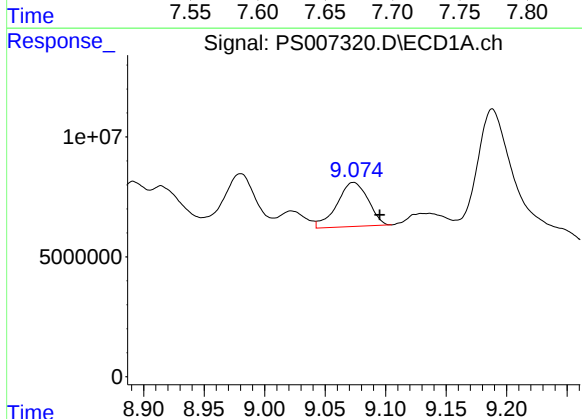
R.T.: 8.069 min
Delta R.T.: 0.055 min
Response: 165977474
Conc: 174.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



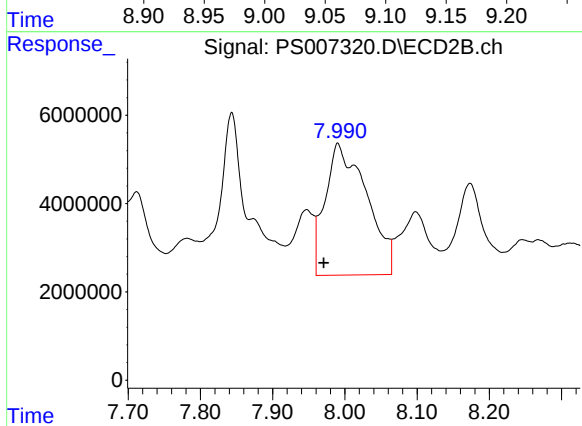
#13 2,4-DB

R.T.: 7.683 min
Delta R.T.: 0.021 min
Response: 50645086
Conc: 108.06 ng/ml



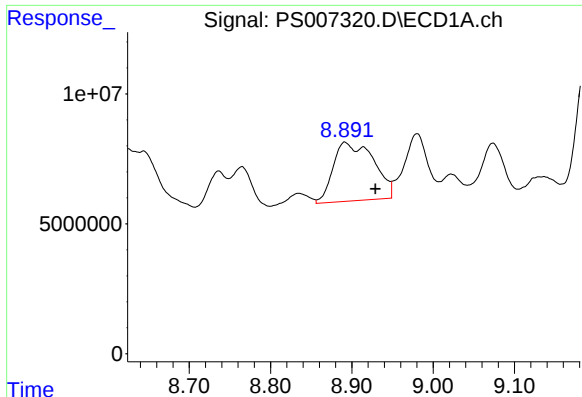
#14 DINOSEB

R.T.: 9.073 min
Delta R.T.: -0.022 min
Response: 32955949
Conc: 5.66 ng/ml



#14 DINOSEB

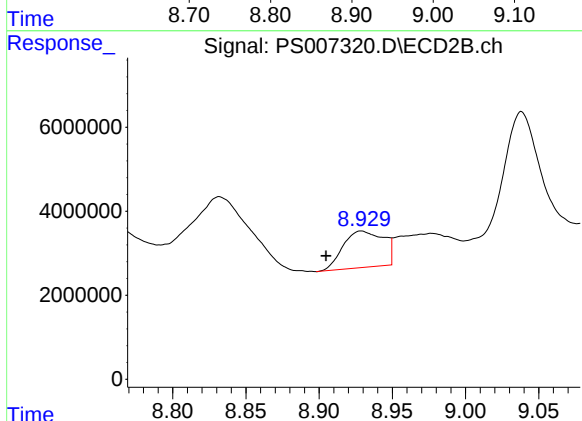
R.T.: 7.990 min
Delta R.T.: 0.020 min
Response: 118664078
Conc: 42.27 ng/ml



#15 Picloram

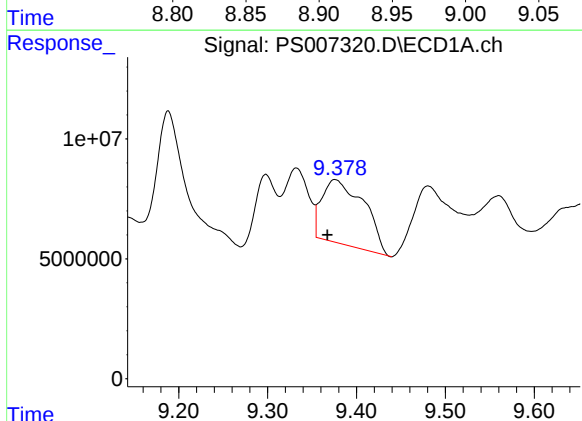
R.T.: 8.892 min
Delta R.T.: -0.037 min
Response: 78013006
Conc: 7.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



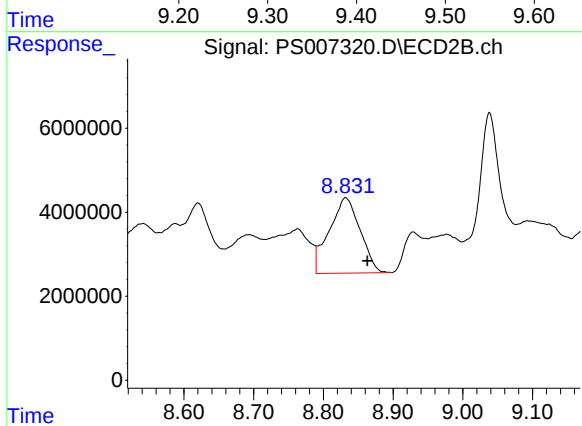
#15 Picloram

R.T.: 8.929 min
Delta R.T.: 0.024 min
Response: 16627726
Conc: 2.71 ng/ml



#16 DCPA

R.T.: 9.376 min
Delta R.T.: 0.009 min
Response: 87917257
Conc: 9.82 ng/ml



#16 DCPA

R.T.: 8.832 min
Delta R.T.: -0.031 min
Response: 55367650
Conc: 11.04 ng/ml