

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082219\
 Data File : PS006289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2019 21:16
 Operator : SM\AJ
 Sample : K4450-07
 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: Aug 23 04:10:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.528	5.256	72686314	37782944	84.206	76.818
Target Compounds							
1) T	Dalapon	2.067	1.782	49651182	99537692	45.567	158.628 #
5) T	DICAMBA	5.620	5.378	11222803	162.1E6	3.494	87.909 #
6) T	MCPD	5.744	5.498	126.5E6	22030893	56.227	17.808 #
7) T	MCPA	0.000	5.606	0	147.1E6	N.D.	71.958
8) T	DICHLORPROP	6.335	5.918	75769513	28566639	99.910	64.252 #
9) T	2,4-D	0.000	6.169	0	32105387	N.D.	58.404
10) T	Pentachlo...	6.795	6.517	98061368	66036045	8.296	9.769
11) T	2,4,5-TP ...	7.307	6.878	19605605	39313258	4.298	15.108 #
12) T	2,4,5-T	7.510	0.000	110.4E6	0	22.328	N.D. #
13) T	2,4-DB	8.130	7.690	88889805	31220376	142.729	93.810 #
15) T	Picloram	9.067	8.999	64570345	121.4E6	8.678	26.906 #
16) T	DCPA	9.497	8.999	33427815	121.4E6	5.768	34.805 #

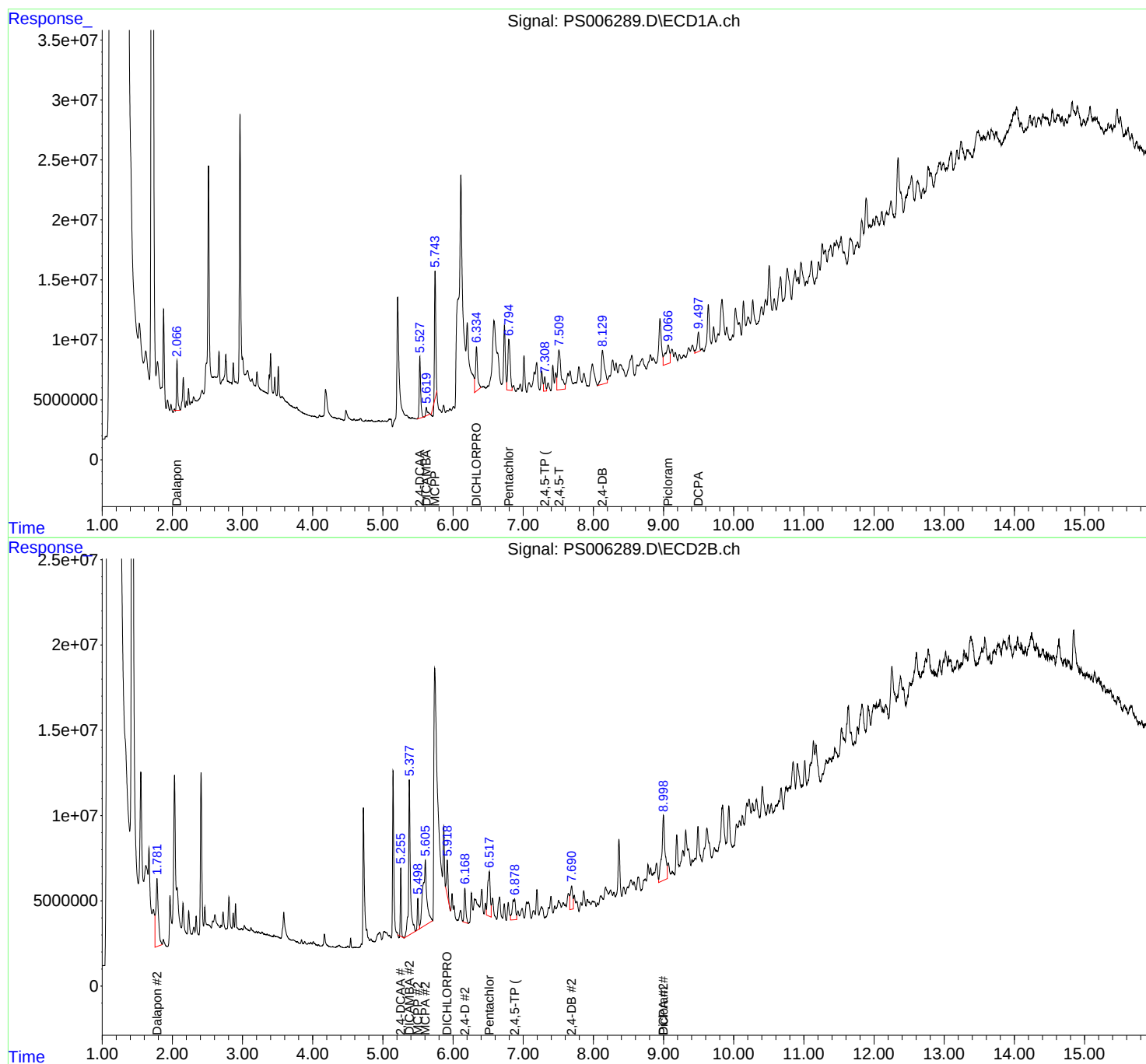
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

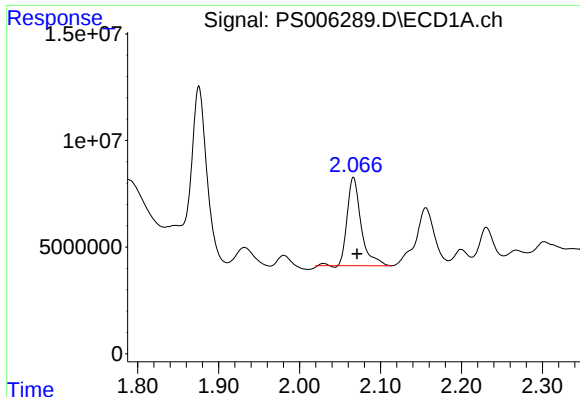
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082219\
Data File : PS006289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2019 21:16
Operator : SM\AJ
Sample : K4450-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 04:10:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 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

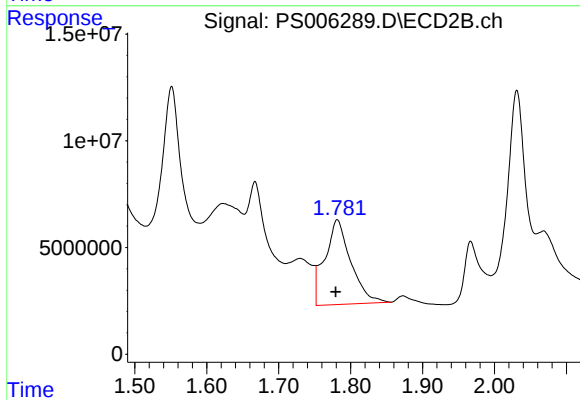




#1 Dalapon

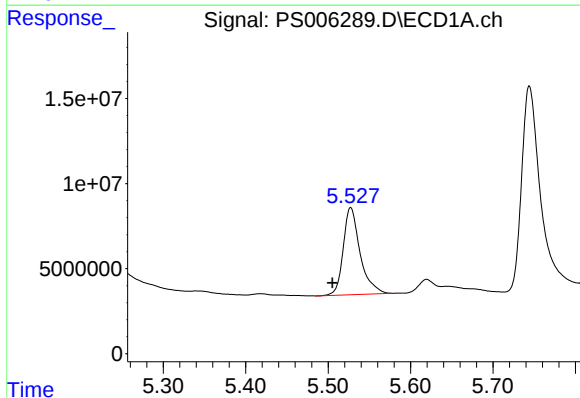
R.T.: 2.067 min
Delta R.T.: -0.004 min
Response: 49651182
Conc: 45.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



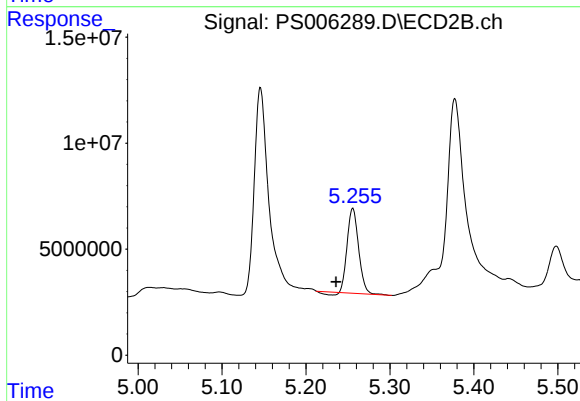
#1 Dalapon

R.T.: 1.782 min
Delta R.T.: 0.002 min
Response: 99537692
Conc: 158.63 ng/ml



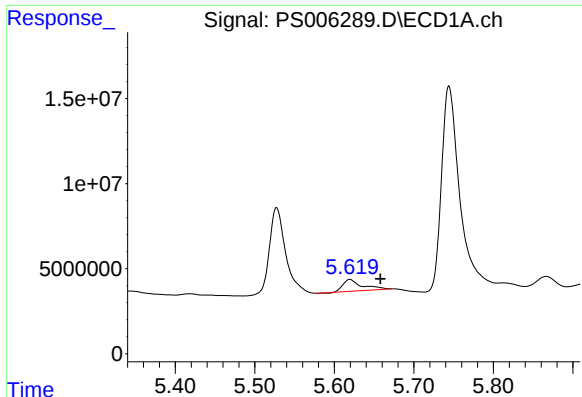
#4 2,4-DCAA

R.T.: 5.528 min
Delta R.T.: 0.022 min
Response: 72686314
Conc: 84.21 ng/ml



#4 2,4-DCAA

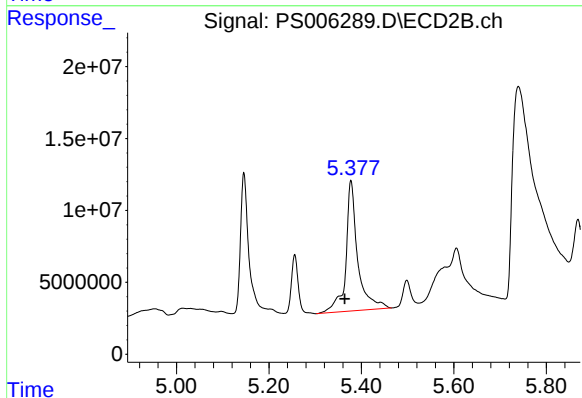
R.T.: 5.256 min
Delta R.T.: 0.020 min
Response: 37782944
Conc: 76.82 ng/ml



#5 DICAMBA

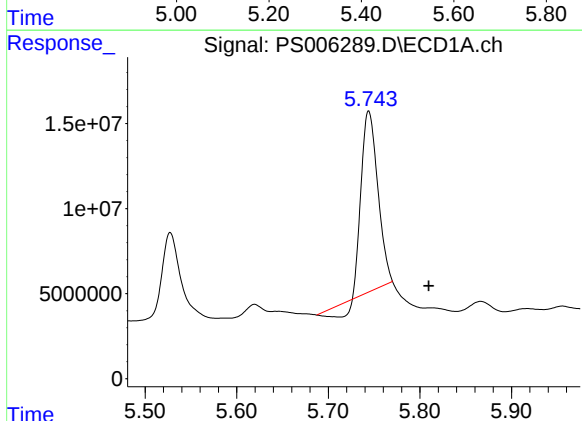
R.T.: 5.620 min
Delta R.T.: -0.038 min
Response: 11222803
Conc: 3.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



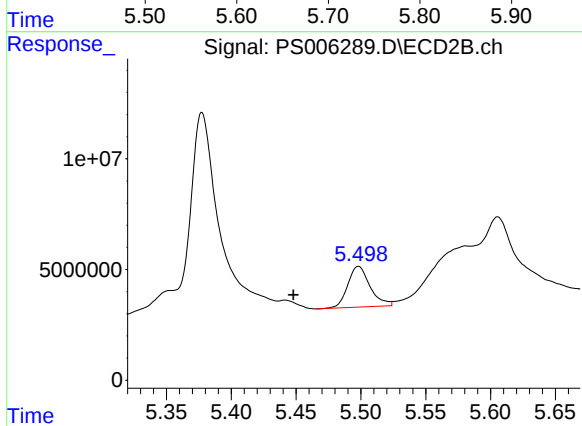
#5 DICAMBA

R.T.: 5.378 min
Delta R.T.: 0.013 min
Response: 162148624
Conc: 87.91 ng/ml



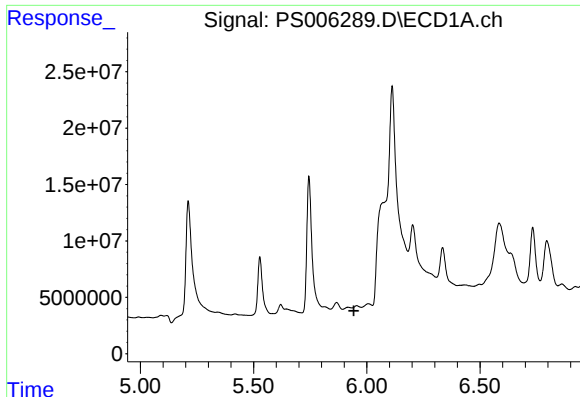
#6 MCP

R.T.: 5.744 min
Delta R.T.: -0.065 min
Response: 126534808
Conc: 56.23 ug/ml



#6 MCP

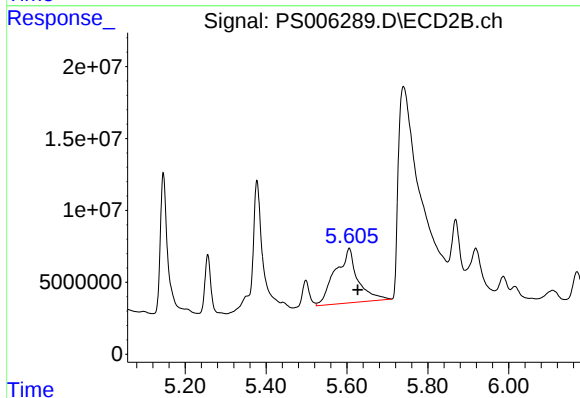
R.T.: 5.498 min
Delta R.T.: 0.050 min
Response: 22030893
Conc: 17.81 ug/ml



#7 MCPA

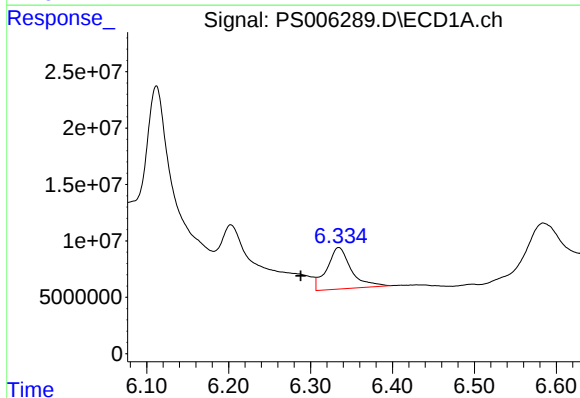
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



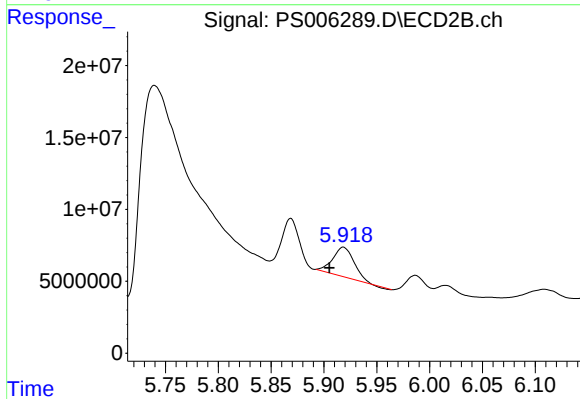
#7 MCPA

R.T.: 5.606 min
Delta R.T.: -0.021 min
Response: 147062068
Conc: 71.96 ug/ml



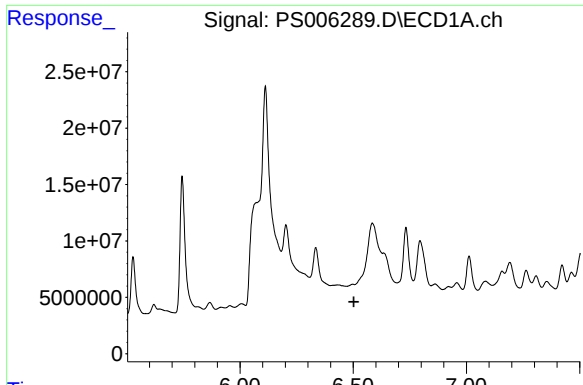
#8 DICHLORPROP

R.T.: 6.335 min
Delta R.T.: 0.047 min
Response: 75769513
Conc: 99.91 ng/ml



#8 DICHLORPROP

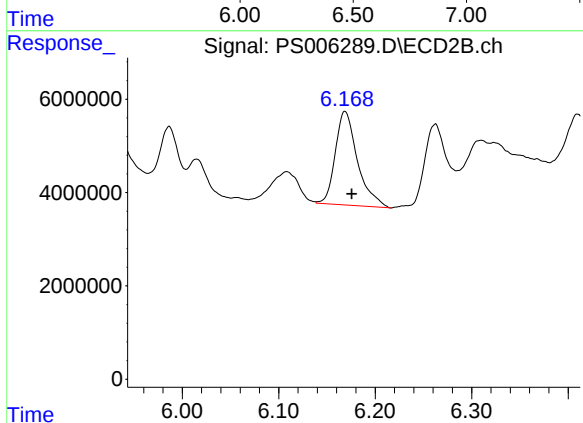
R.T.: 5.918 min
Delta R.T.: 0.013 min
Response: 28566639
Conc: 64.25 ng/ml



#9 2,4-D

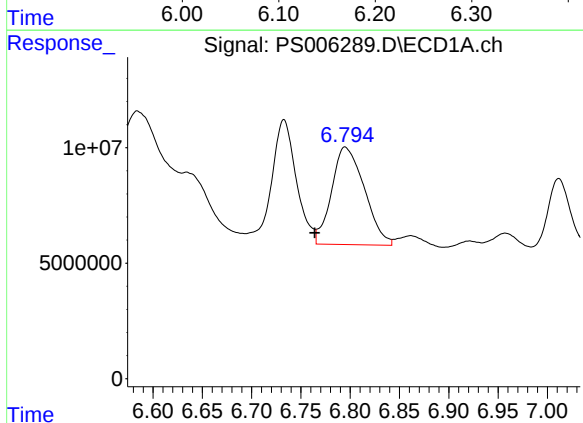
R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



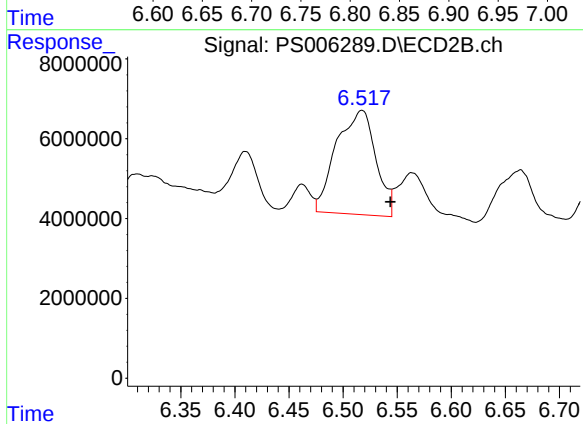
#9 2,4-D

R.T.: 6.169 min
Delta R.T.: -0.007 min
Response: 32105387
Conc: 58.40 ng/ml



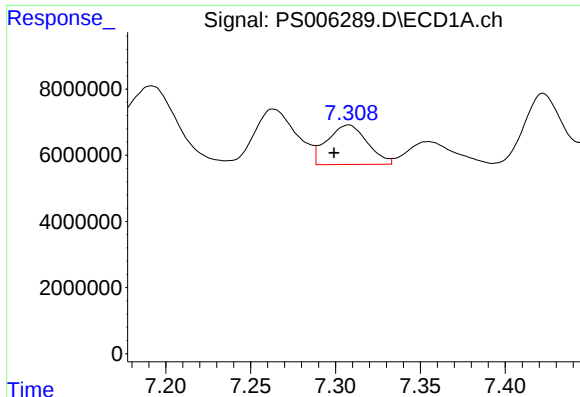
#10 Pentachlorophenol

R.T.: 6.795 min
Delta R.T.: 0.031 min
Response: 98061368
Conc: 8.30 ng/ml



#10 Pentachlorophenol

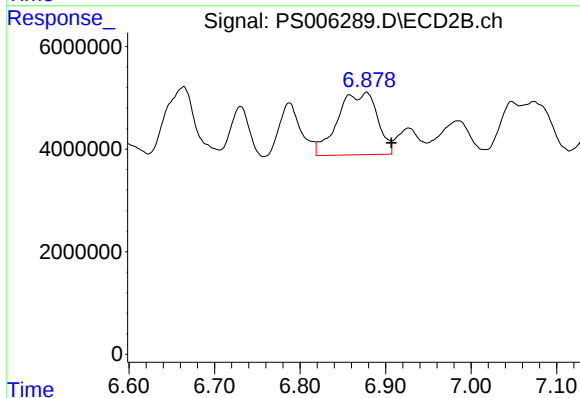
R.T.: 6.517 min
Delta R.T.: -0.026 min
Response: 66036045
Conc: 9.77 ng/ml



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

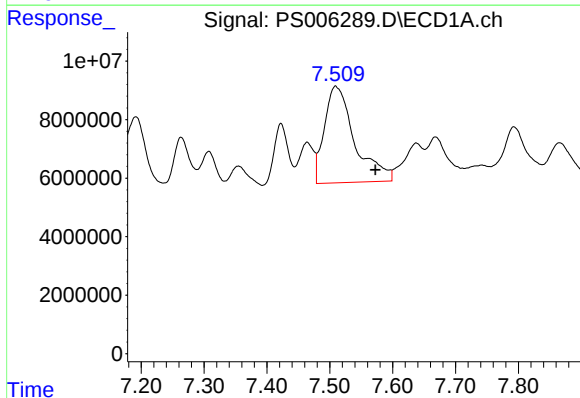
R.T.: 7.307 min
Delta R.T.: 0.008 min
Response: 19605605
Conc: 4.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



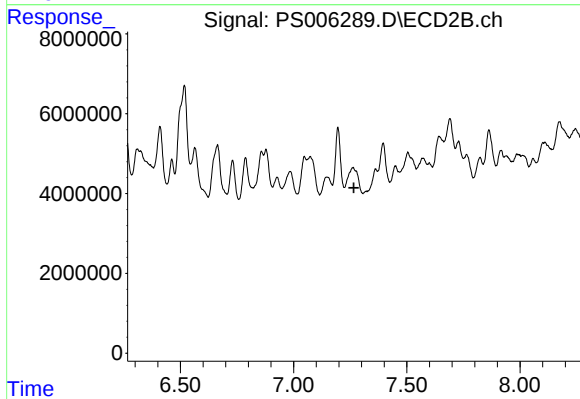
#11 2,4,5-TP (SILVEX)

R.T.: 6.878 min
Delta R.T.: -0.029 min
Response: 39313258
Conc: 15.11 ng/ml



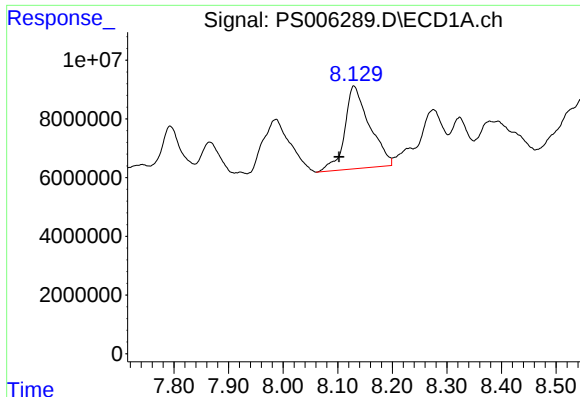
#12 2,4,5-T

R.T.: 7.510 min
Delta R.T.: -0.063 min
Response: 110404019
Conc: 22.33 ng/ml



#12 2,4,5-T

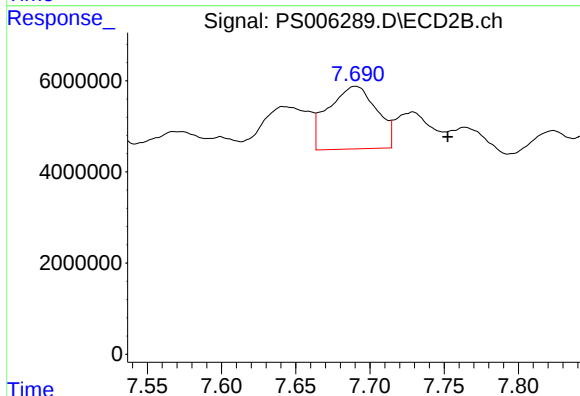
R.T.: 0.000 min
Exp R.T.: 7.266 min
Response: 0
Conc: N.D.



#13 2,4-DB

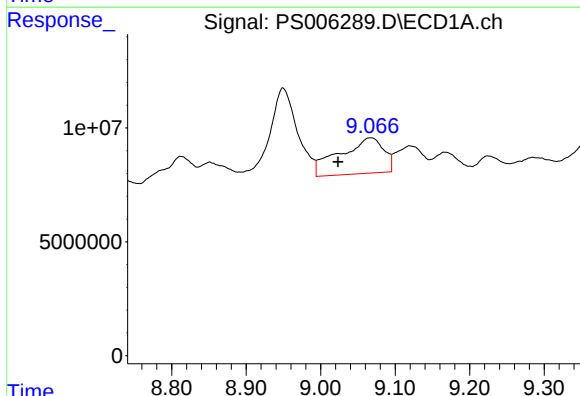
R.T.: 8.130 min
Delta R.T.: 0.028 min
Response: 88889805
Conc: 142.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



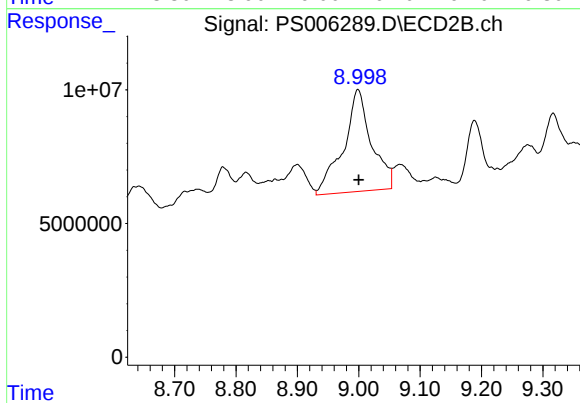
#13 2,4-DB

R.T.: 7.690 min
Delta R.T.: -0.062 min
Response: 31220376
Conc: 93.81 ng/ml



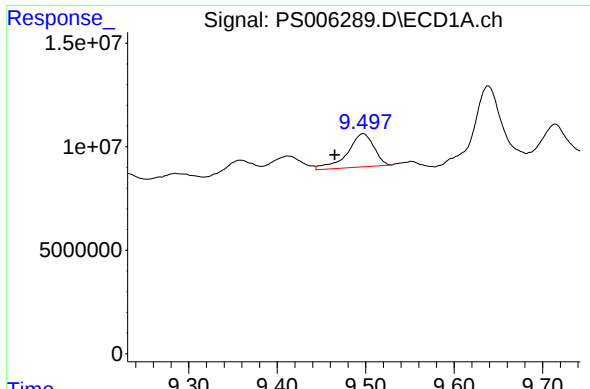
#15 Picloram

R.T.: 9.067 min
Delta R.T.: 0.043 min
Response: 64570345
Conc: 8.68 ng/ml



#15 Picloram

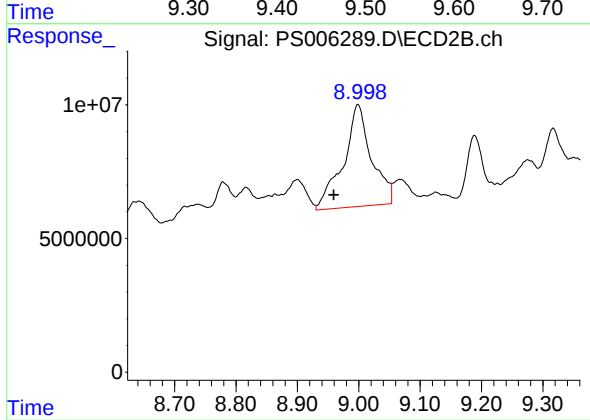
R.T.: 8.999 min
Delta R.T.: -0.001 min
Response: 121370518
Conc: 26.91 ng/ml



#16 DCPA

R.T.: 9.497 min
Delta R.T.: 0.032 min
Response: 33427815
Conc: 5.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 8.999 min
Delta R.T.: 0.039 min
Response: 121370518
Conc: 34.81 ng/ml