

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080619\
 Data File : PS005900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 14:46
 Operator : SM\AJ
 Sample : K4158-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 01:35:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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	5.590	5.312	223.8E6	131.8E6	154.262	132.536
Target Compounds							
1) T	Dalapon	2.092	0.000	13772946	0	7.432	N.D. #
2) T	3,5-DICHL...	0.000	4.630	0	262.0E6	N.D.	201.924
3) T	4-Nitroph...	5.392	0.000	22381923	0	37.208	N.D. #
5) T	DICAMBA	5.688	5.416	12590821	26349954	2.108	7.059 #
6) T	MCPD	5.897	5.534	16290391	18415109	3.516	6.465 #
7) T	MCPA	5.988	5.698	27880360	36952188	4.272	8.779 #
8) T	DICHLORPROP	6.284	0.000	7465753	0	5.192	N.D. #
9) T	2,4-D	0.000	6.253	0	15306149	N.D.	14.248
10) T	Pentachlo...	0.000	6.570	0	40514277	N.D.	3.121
11) T	2,4,5-TP ...	0.000	6.958	0	73301105	N.D.	14.131
12) T	2,4,5-T	7.601	0.000	162.1E6	0	19.426	N.D. #
13) T	2,4-DB	8.229	0.000	40824137	0	38.662	N.D. #

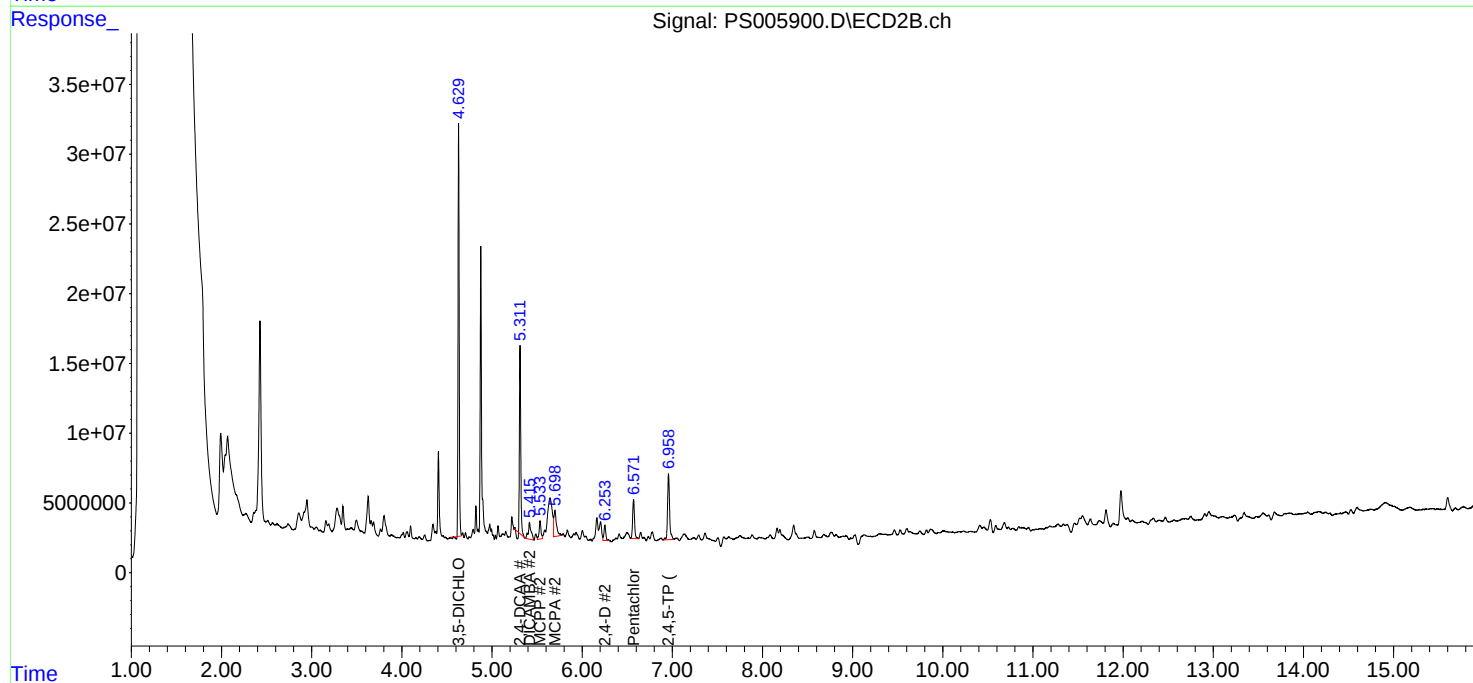
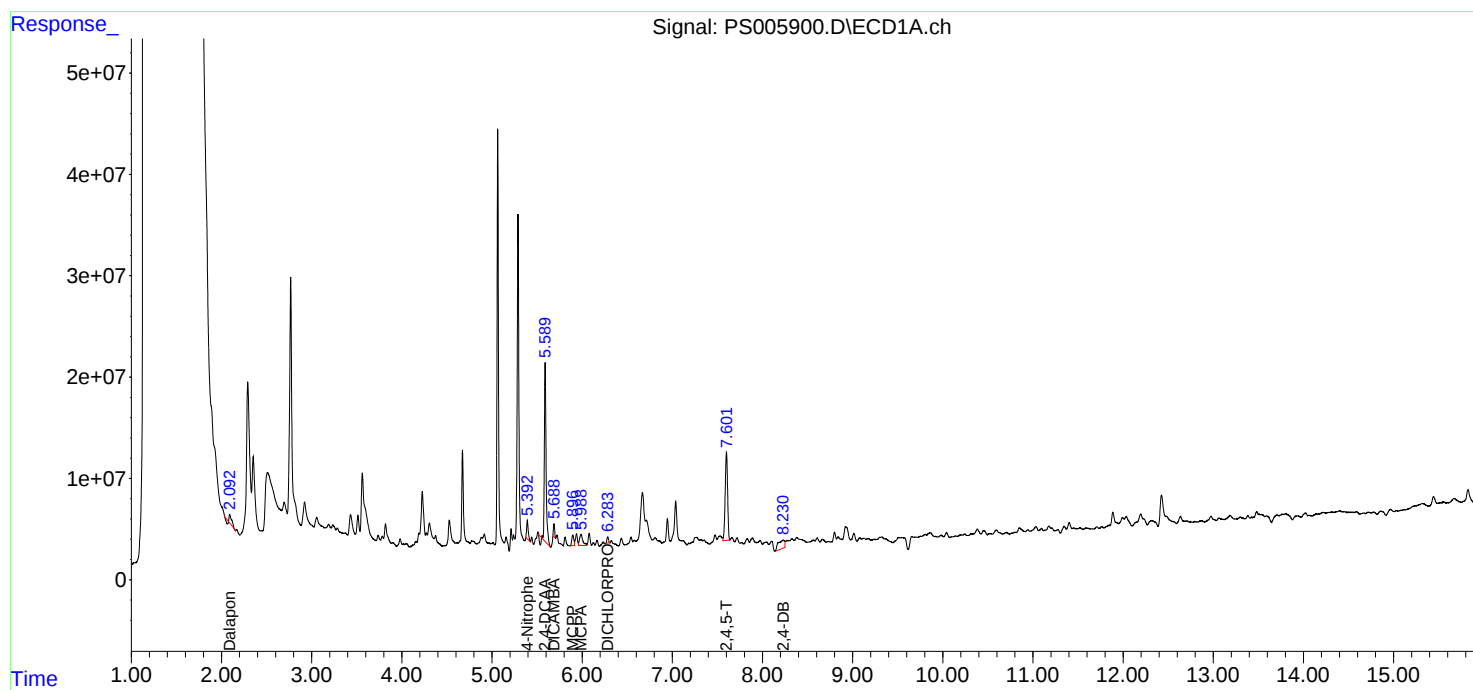
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

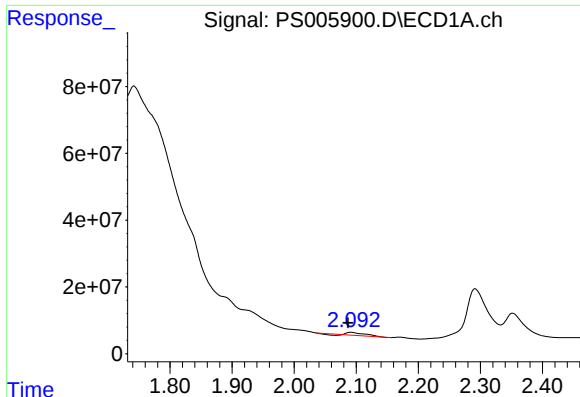
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080619\
Data File : PS005900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 14:46
Operator : SM\AJ
Sample : K4158-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 01:35:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

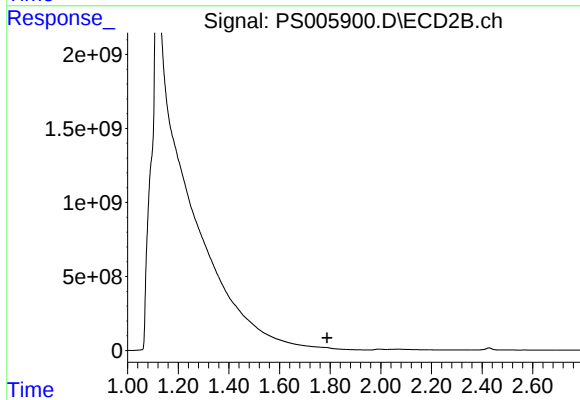




#1 Dalapon

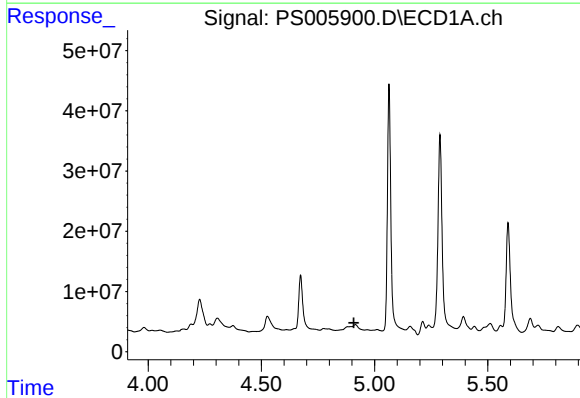
R.T.: 2.092 min
Delta R.T.: 0.005 min
Response: 13772946
Conc: 7.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



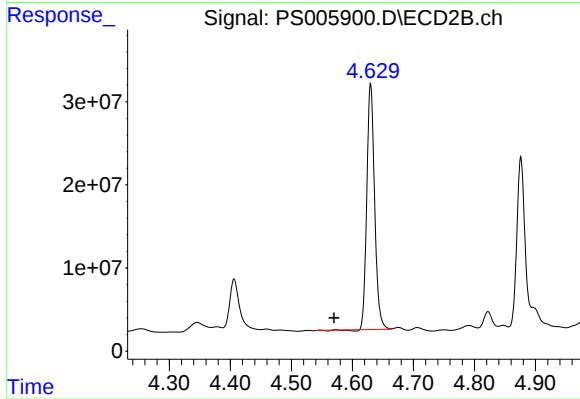
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.788 min
Response: 0
Conc: N.D.



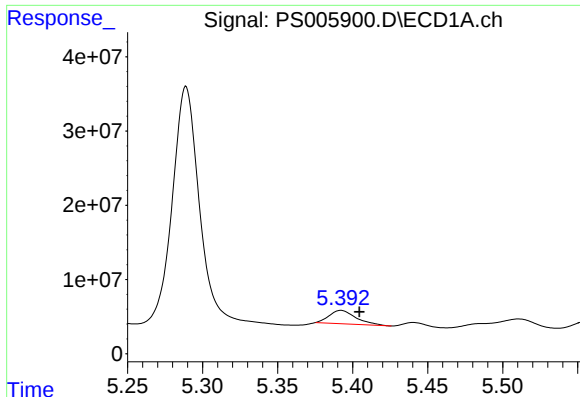
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

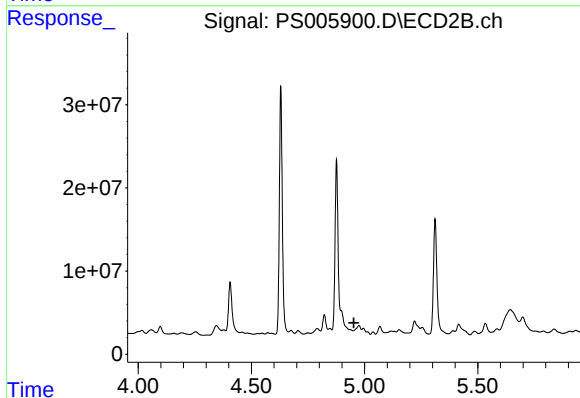
R.T.: 4.630 min
Delta R.T.: 0.060 min
Response: 261958344
Conc: 201.92 ng/ml



#3 4-Nitrophenol

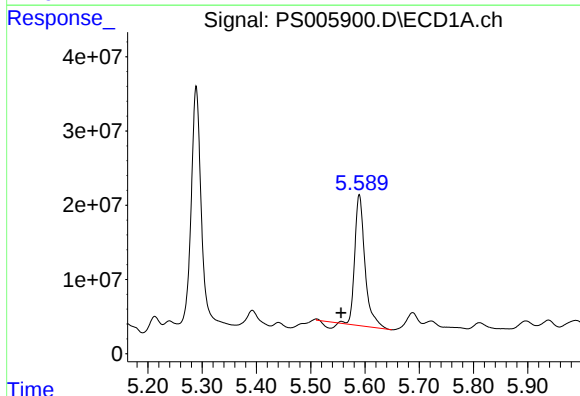
R.T.: 5.392 min
Delta R.T.: -0.012 min
Response: 22381923
Conc: 37.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



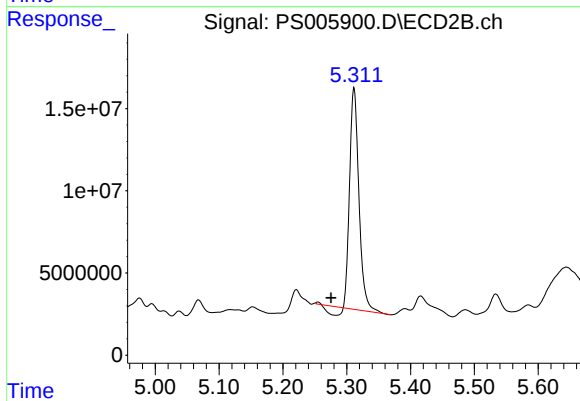
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



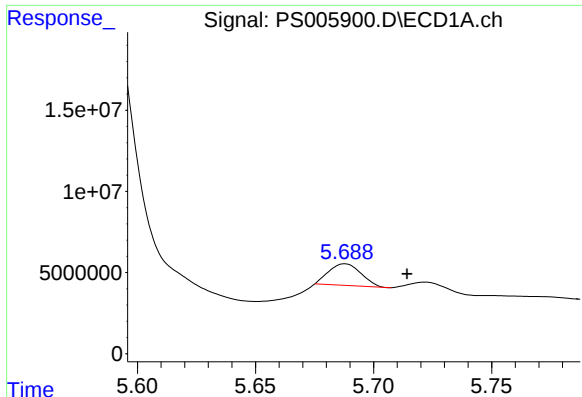
#4 2,4-DCAA

R.T.: 5.590 min
Delta R.T.: 0.034 min
Response: 223806692
Conc: 154.26 ng/ml



#4 2,4-DCAA

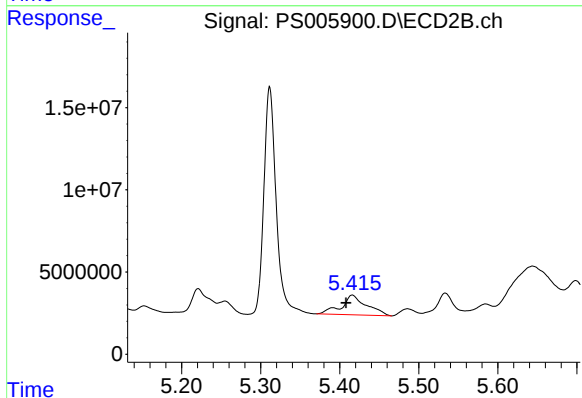
R.T.: 5.312 min
Delta R.T.: 0.036 min
Response: 131830279
Conc: 132.54 ng/ml



#5 DICAMBA

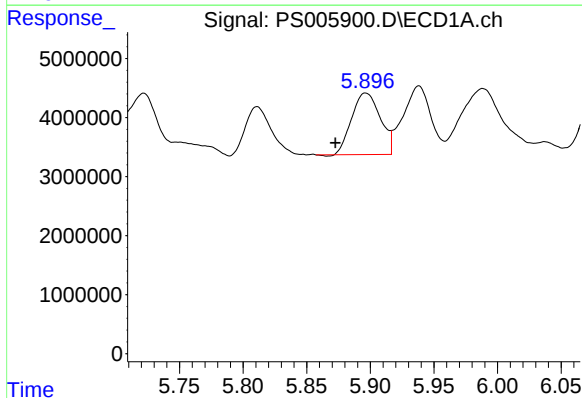
R.T.: 5.688 min
Delta R.T.: -0.026 min
Response: 12590821
Conc: 2.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



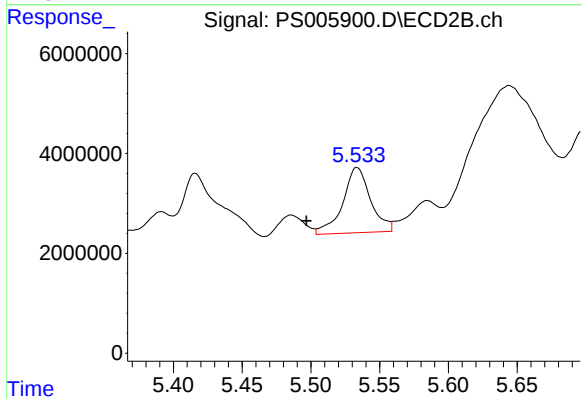
#5 DICAMBA

R.T.: 5.416 min
Delta R.T.: 0.008 min
Response: 26349954
Conc: 7.06 ng/ml



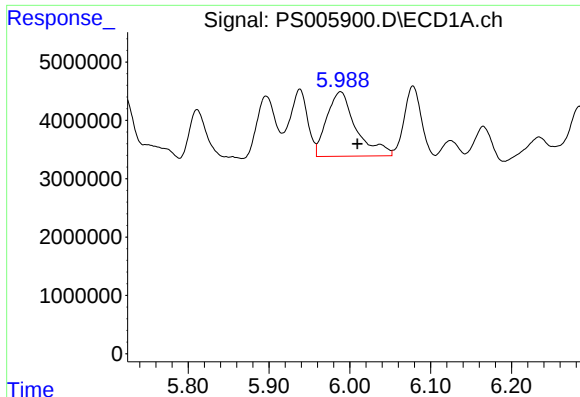
#6 MCP

R.T.: 5.897 min
Delta R.T.: 0.024 min
Response: 16290391
Conc: 3.52 ug/ml



#6 MCP

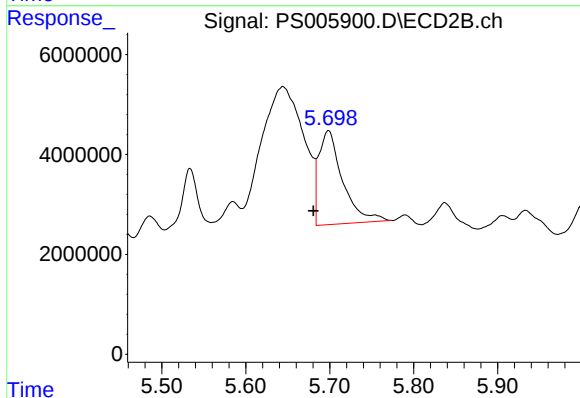
R.T.: 5.534 min
Delta R.T.: 0.037 min
Response: 18415109
Conc: 6.47 ug/ml



#7 MCPA

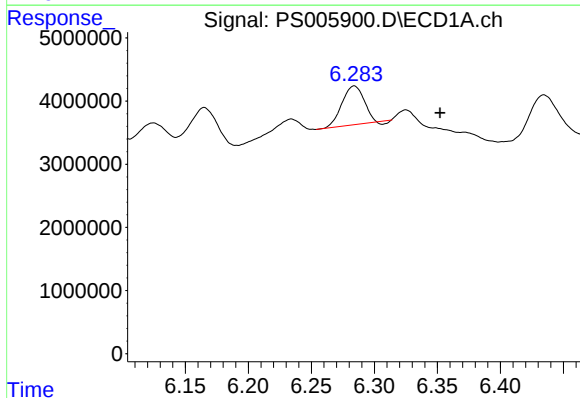
R.T.: 5.988 min
Delta R.T.: -0.021 min
Response: 27880360
Conc: 4.27 ug/ml

Instrument :
ECD_S
ClientSampleId :



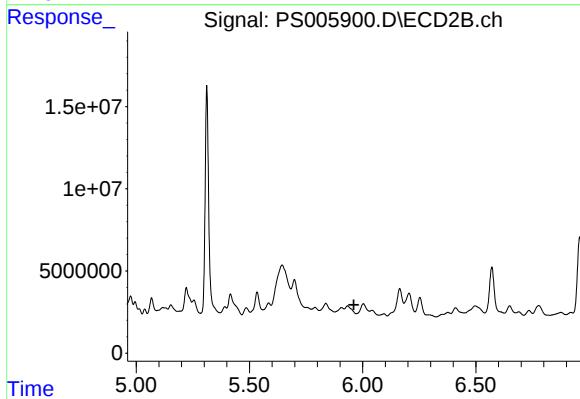
#7 MCPA

R.T.: 5.698 min
Delta R.T.: 0.018 min
Response: 36952188
Conc: 8.78 ug/ml



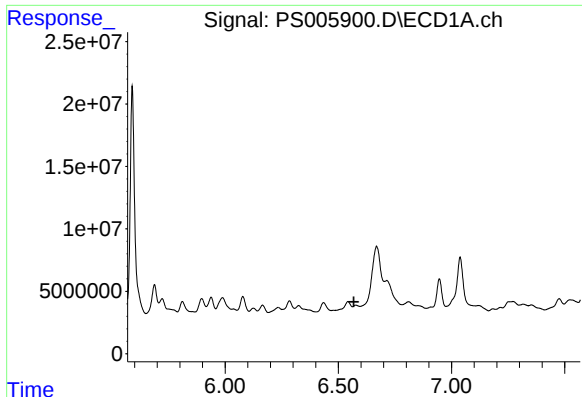
#8 DICHLORPROP

R.T.: 6.284 min
Delta R.T.: -0.068 min
Response: 7465753
Conc: 5.19 ng/ml



#8 DICHLORPROP

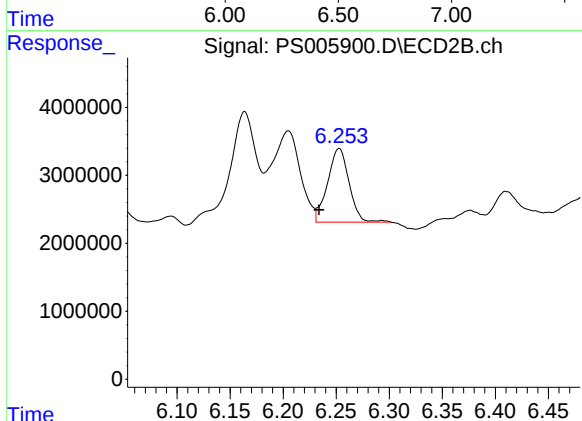
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#9 2,4-D

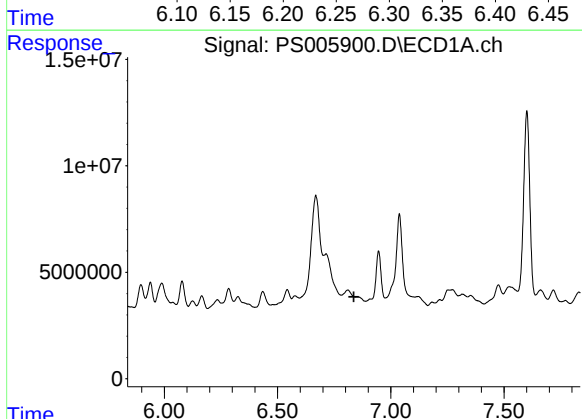
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



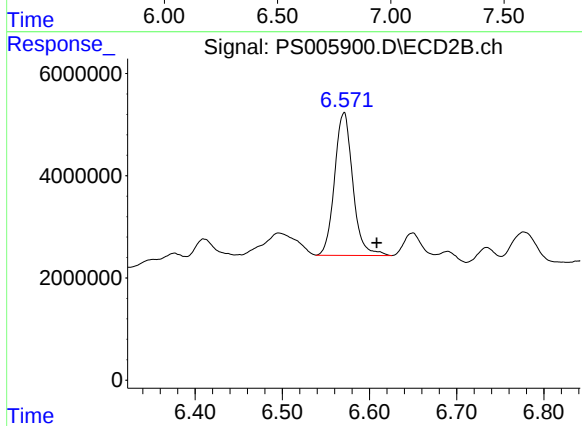
#9 2,4-D

R.T.: 6.253 min
Delta R.T.: 0.019 min
Response: 15306149
Conc: 14.25 ng/ml



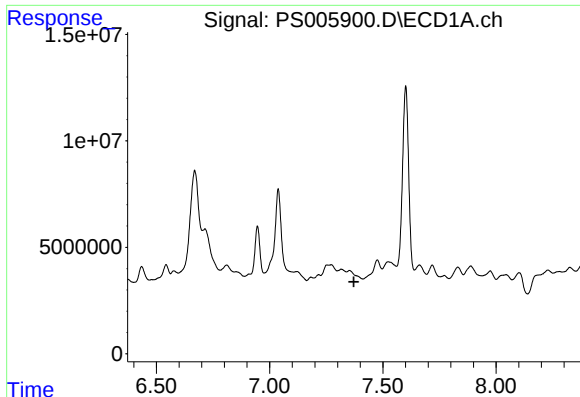
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

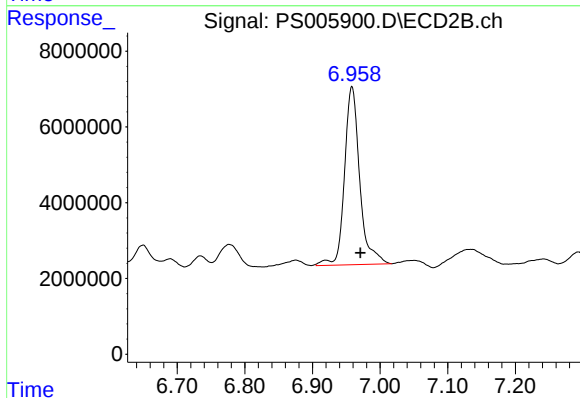
R.T.: 6.570 min
Delta R.T.: -0.038 min
Response: 40514277
Conc: 3.12 ng/ml



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

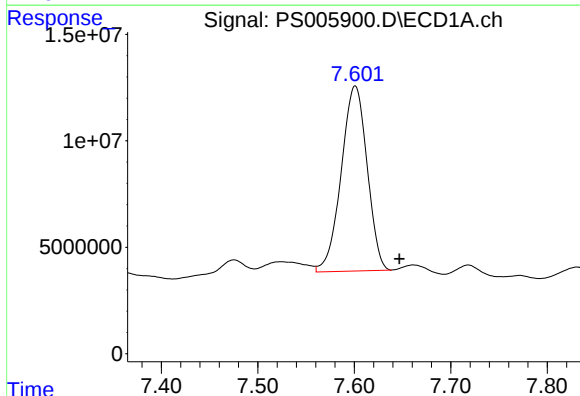
R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



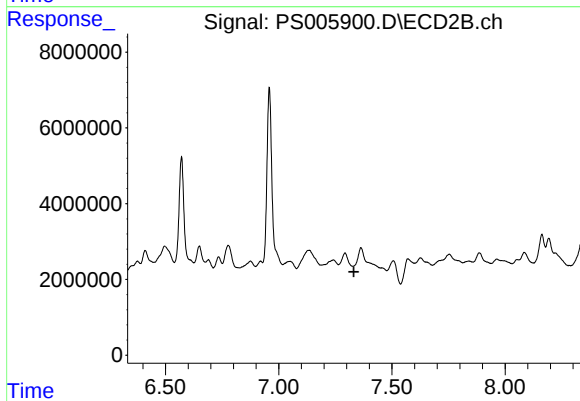
#11 2,4,5-TP (SILVEX)

R.T.: 6.958 min
Delta R.T.: -0.012 min
Response: 73301105
Conc: 14.13 ng/ml



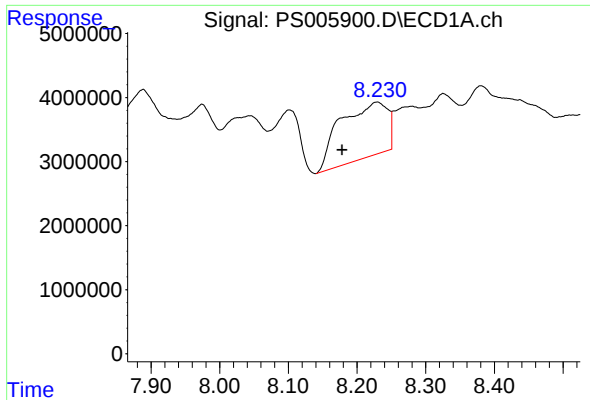
#12 2,4,5-T

R.T.: 7.601 min
Delta R.T.: -0.046 min
Response: 162142703
Conc: 19.43 ng/ml



#12 2,4,5-T

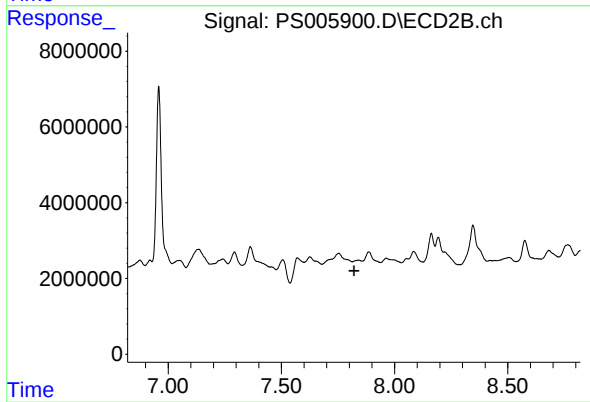
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#13 2,4-DB

R.T.: 8.229 min
Delta R.T.: 0.051 min
Response: 40824137
Conc: 38.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.821 min
Response: 0
Conc: N.D.