

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081619\
 Data File : PS006178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2019 00:31
 Operator : SM\AJ
 Sample : K4321-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 01:41:27 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	5.498	5.229	360.5E6	213.4E6	417.671	433.965
Target Compounds							
1) T	Dalapon	2.042	1.757	61269796	285.6E6	56.230	455.079 #
2) T	3,5-DICHL...	4.843	4.558	5224986	47356677	4.846	78.184 #
3) T	4-Nitroph...	5.404	4.975	22231455	15140270	59.218	61.117
5) T	DICAMBA	5.717	5.352	74414890	48611225	23.170	26.355
6) T	MCPD	5.861	5.435	47170918	29481392	20.961	23.831
7) T	MCPA	5.973	5.607	32492621	35480716	10.292	17.361 #
8) T	DICHLORPROP	0.000	5.913	0	41301346	N.D.	92.895
9) T	2,4-D	6.493	6.230	35396509	15737550	43.443	28.629 #
10) T	Pentachlo...	6.806	0.000	46982002	0	3.974	N.D. #
13) T	2,4-DB	8.077	0.000	48653740	0	78.123	N.D. #
15) T	Picloram	8.991	0.000	68367135	0	9.188	N.D. #
16) T	DCPA	9.442	0.000	43400827	0	7.489	N.D. #

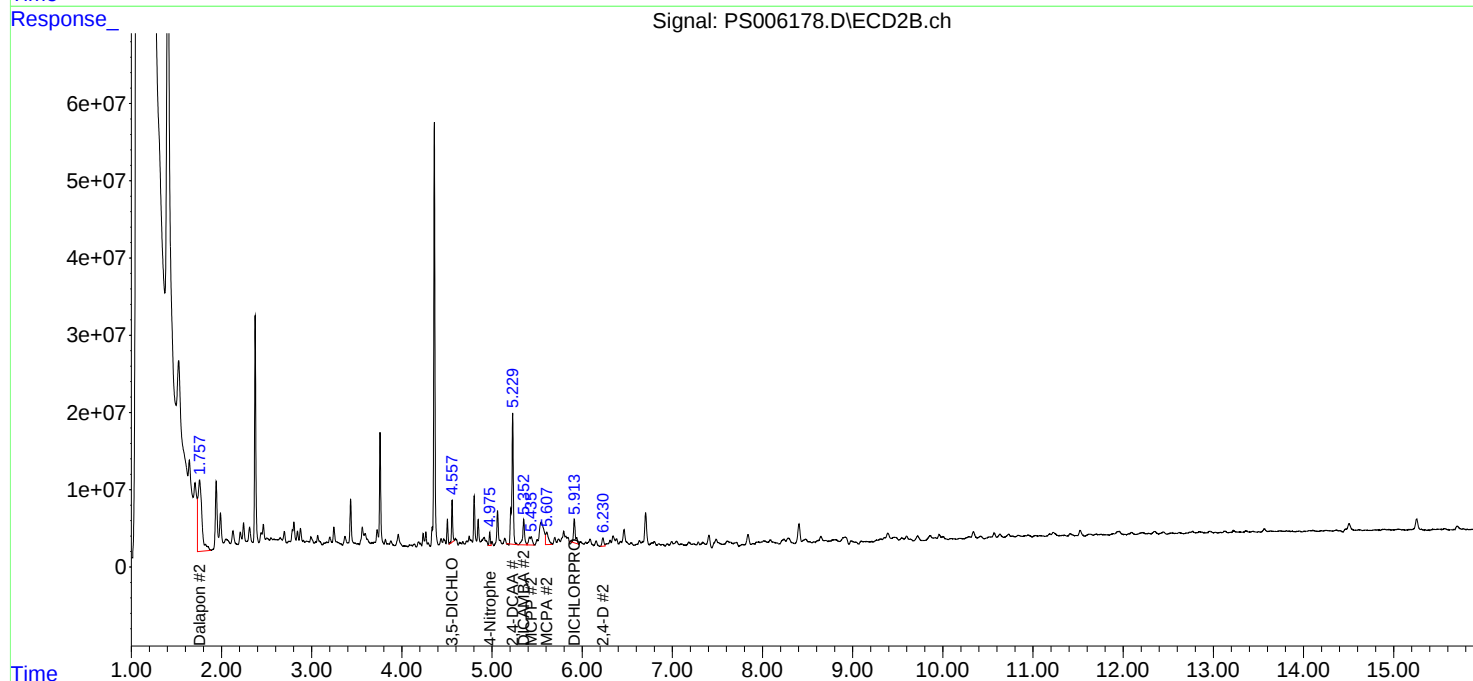
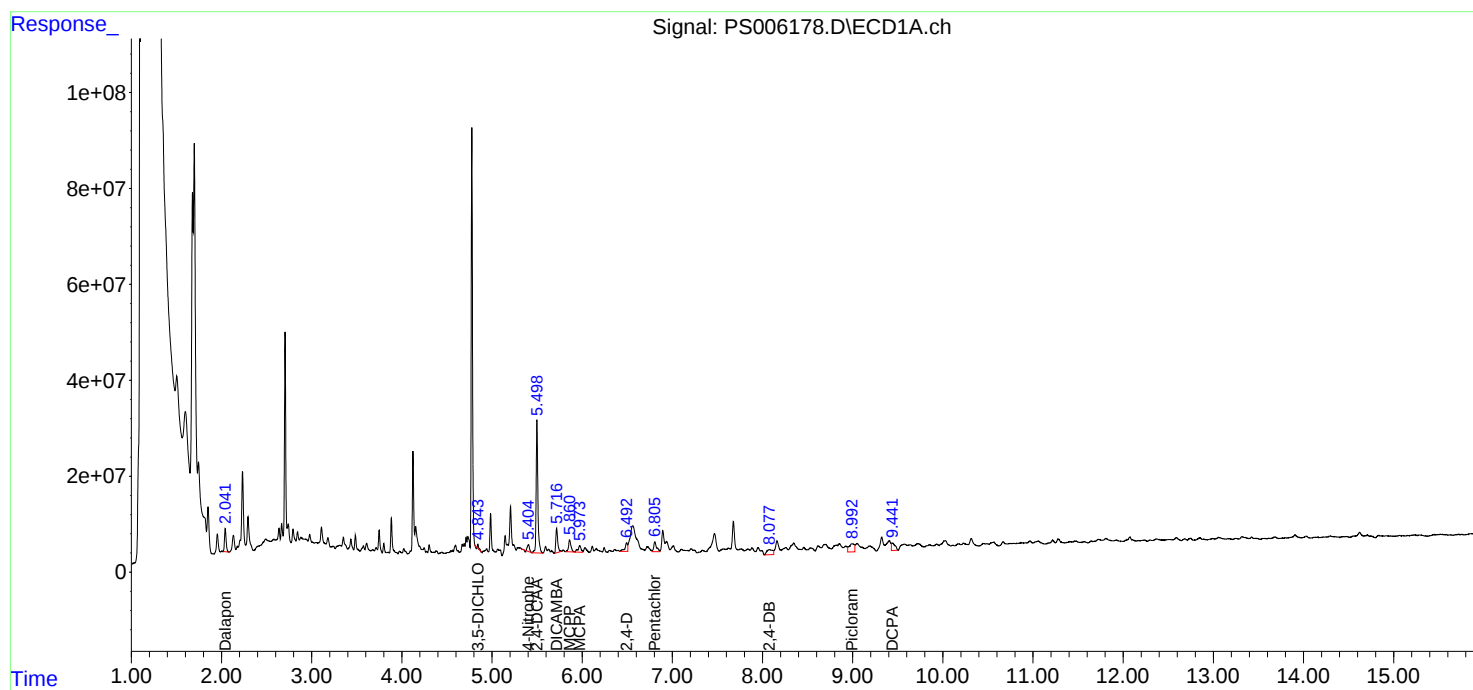
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

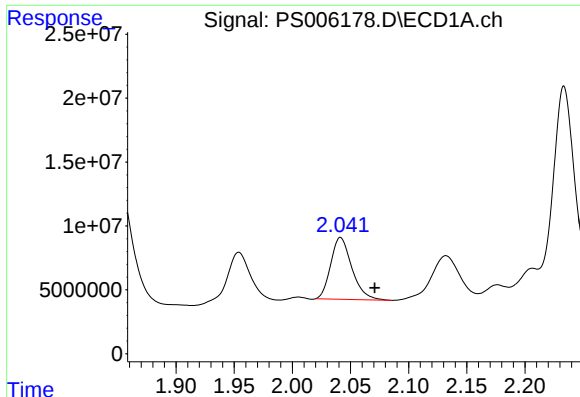
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081619\
Data File : PS006178.D
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Acq On : 17 Aug 2019 00:31
Operator : SM\AJ
Sample : K4321-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:41:27 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
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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

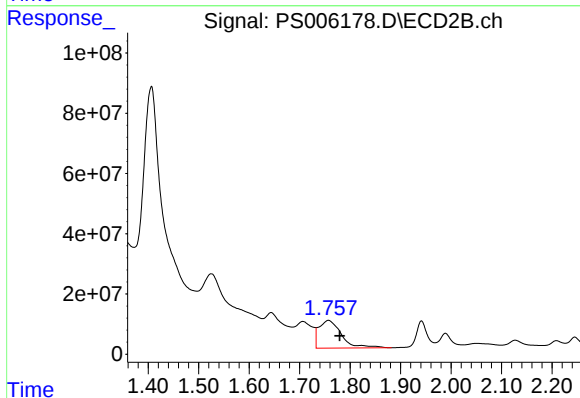




#1 Dalapon

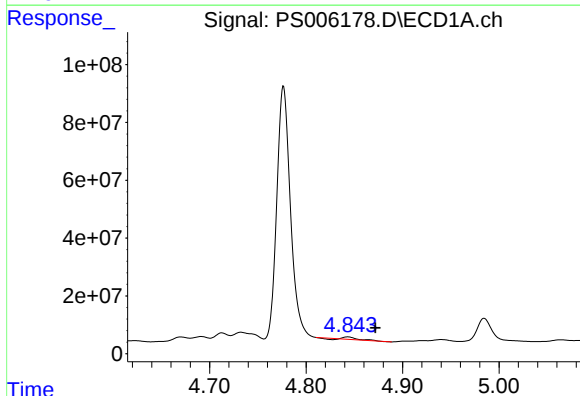
R.T.: 2.042 min
Delta R.T.: -0.029 min
Response: 61269796
Conc: 56.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



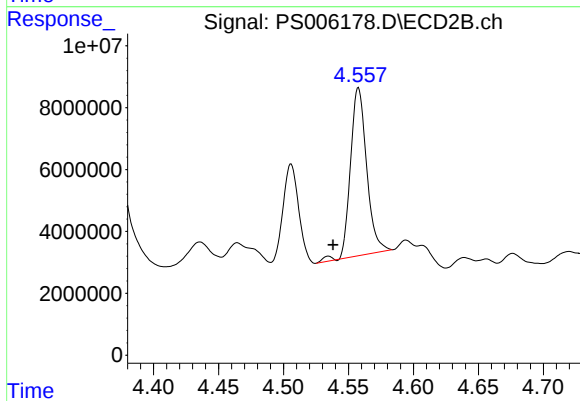
#1 Dalapon

R.T.: 1.757 min
Delta R.T.: -0.022 min
Response: 285558840
Conc: 455.08 ng/ml



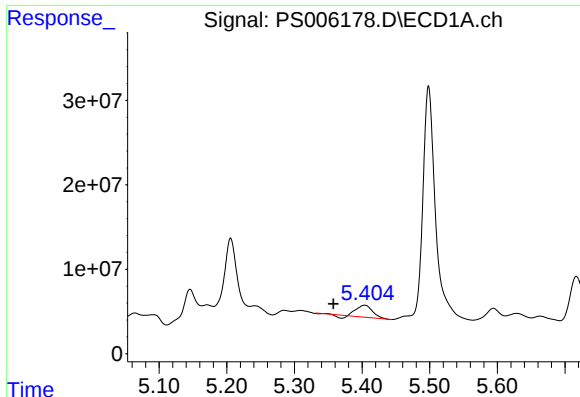
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.843 min
Delta R.T.: -0.028 min
Response: 5224986
Conc: 4.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

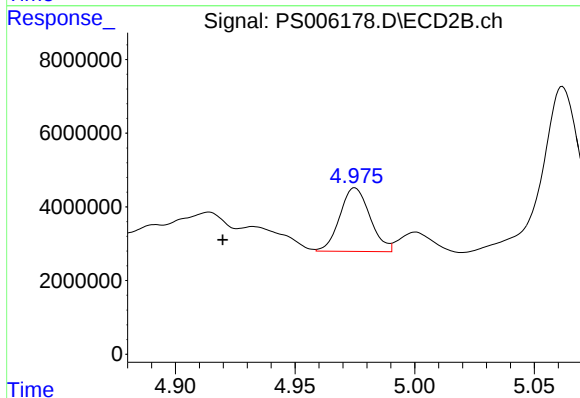
R.T.: 4.558 min
Delta R.T.: 0.020 min
Response: 47356677
Conc: 78.18 ng/ml



#3 4-Nitrophenol

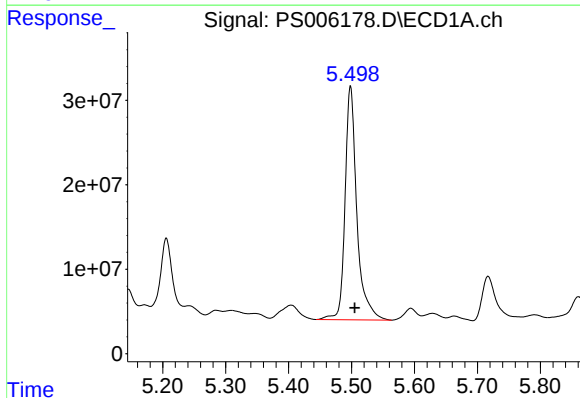
R.T.: 5.404 min
Delta R.T.: 0.046 min
Response: 22231455
Conc: 59.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



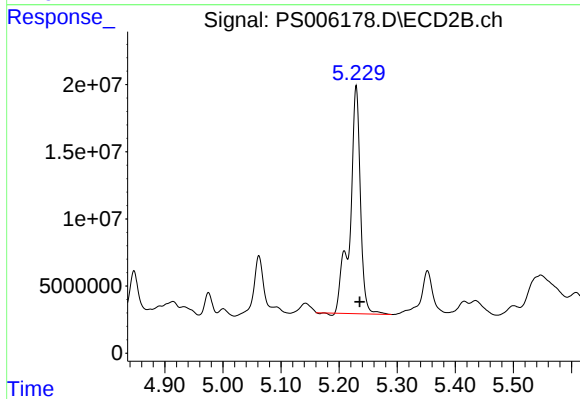
#3 4-Nitrophenol

R.T.: 4.975 min
Delta R.T.: 0.055 min
Response: 15140270
Conc: 61.12 ng/ml



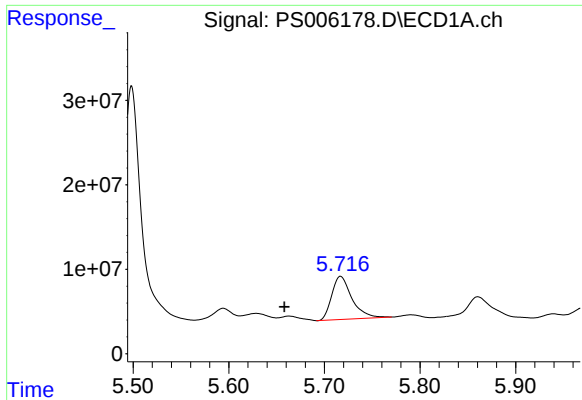
#4 2,4-DCAA

R.T.: 5.498 min
Delta R.T.: -0.007 min
Response: 360533867
Conc: 417.67 ng/ml



#4 2,4-DCAA

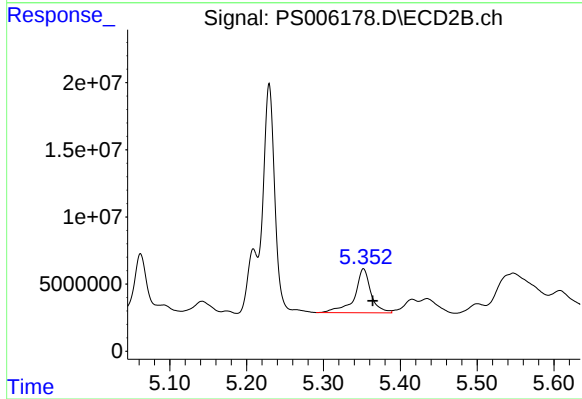
R.T.: 5.229 min
Delta R.T.: -0.006 min
Response: 213446446
Conc: 433.96 ng/ml



#5 DICAMBA

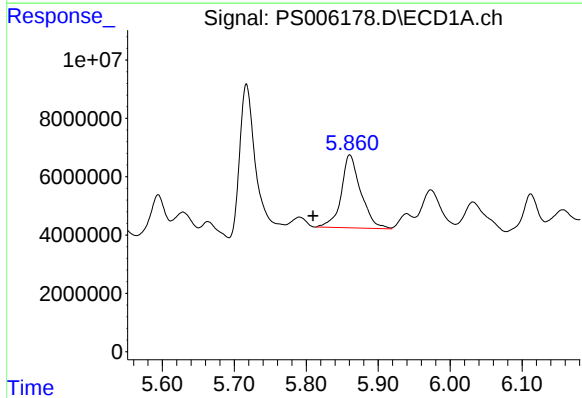
R.T.: 5.717 min
Delta R.T.: 0.059 min
Response: 74414890
Conc: 23.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



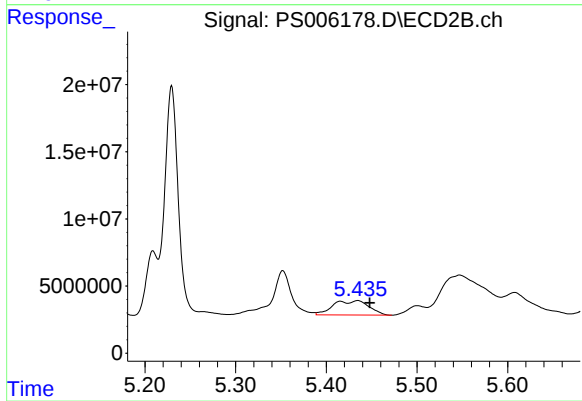
#5 DICAMBA

R.T.: 5.352 min
Delta R.T.: -0.012 min
Response: 48611225
Conc: 26.35 ng/ml



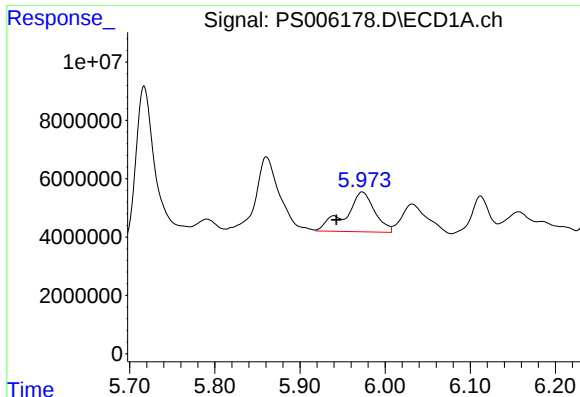
#6 MCP

R.T.: 5.861 min
Delta R.T.: 0.051 min
Response: 47170918
Conc: 20.96 ug/ml



#6 MCP

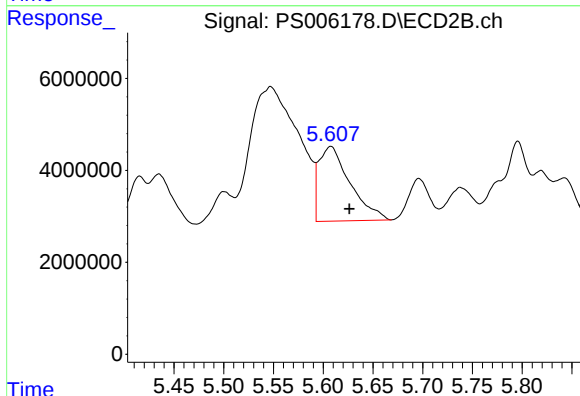
R.T.: 5.435 min
Delta R.T.: -0.013 min
Response: 29481392
Conc: 23.83 ug/ml



#7 MCPA

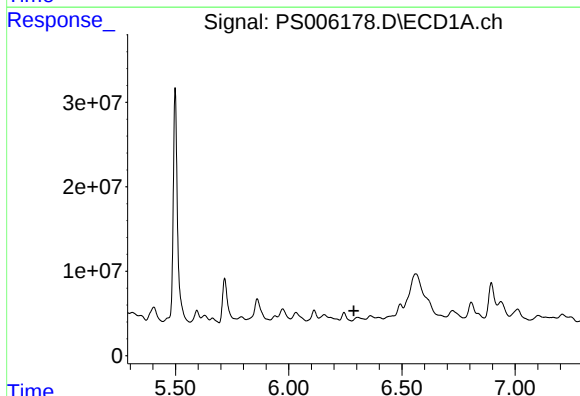
R.T.: 5.973 min
Delta R.T.: 0.031 min
Response: 32492621
Conc: 10.29 ug/ml

Instrument :
ECD_S
ClientSampleId :



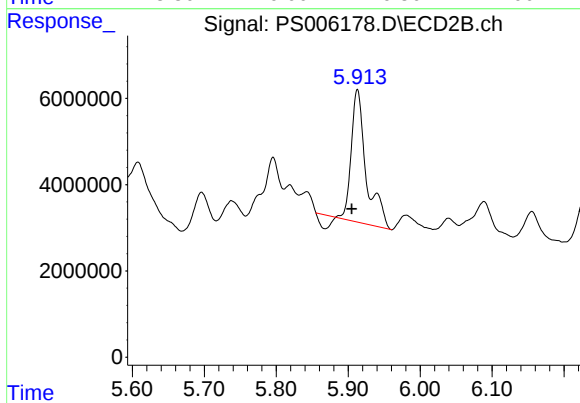
#7 MCPA

R.T.: 5.607 min
Delta R.T.: -0.019 min
Response: 35480716
Conc: 17.36 ug/ml



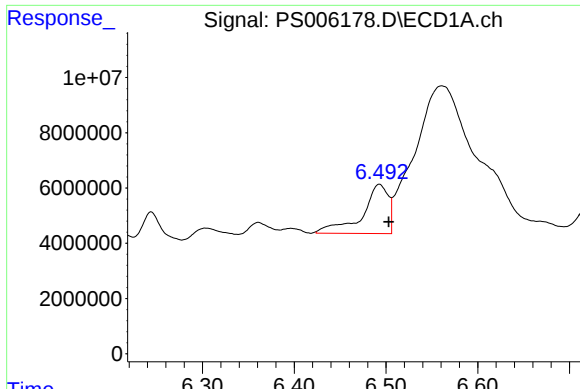
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

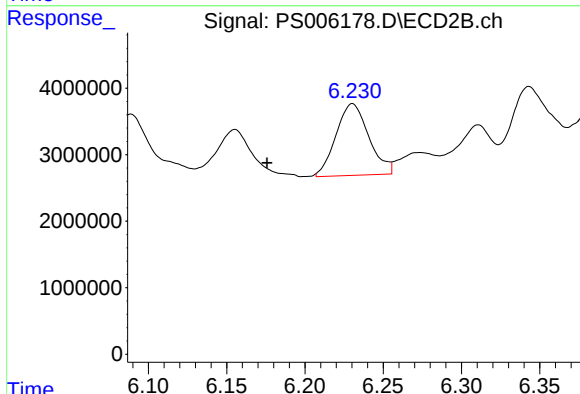
R.T.: 5.913 min
Delta R.T.: 0.008 min
Response: 41301346
Conc: 92.89 ng/ml



#9 2,4-D

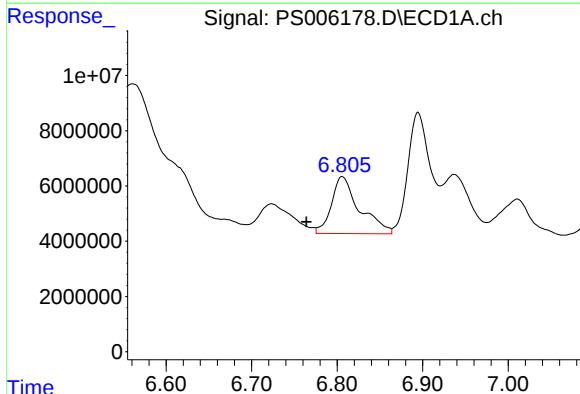
R.T.: 6.493 min
Delta R.T.: -0.010 min
Response: 35396509
Conc: 43.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



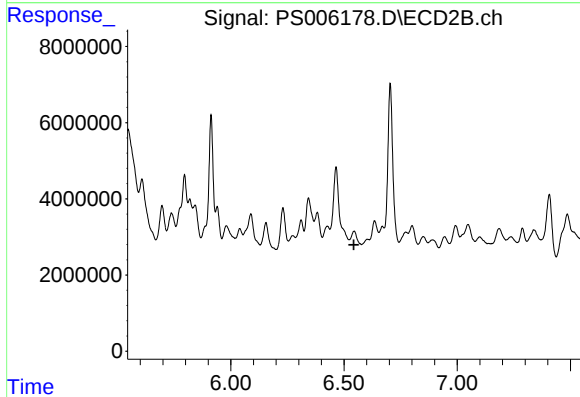
#9 2,4-D

R.T.: 6.230 min
Delta R.T.: 0.055 min
Response: 15737550
Conc: 28.63 ng/ml



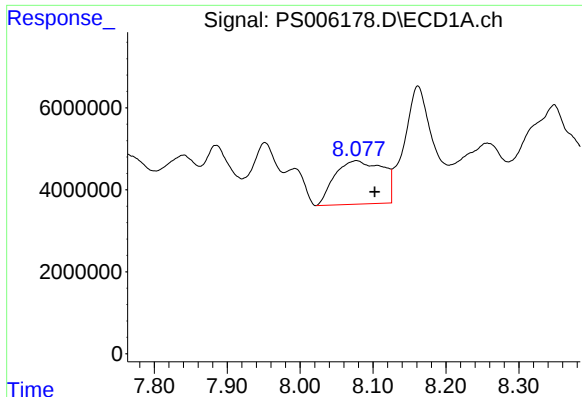
#10 Pentachlorophenol

R.T.: 6.806 min
Delta R.T.: 0.042 min
Response: 46982002
Conc: 3.97 ng/ml



#10 Pentachlorophenol

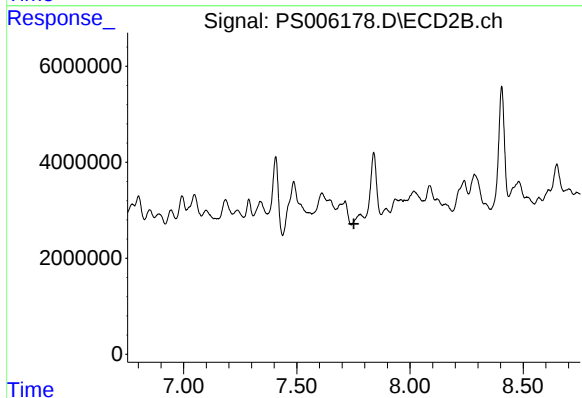
R.T.: 0.000 min
Exp R.T. : 6.544 min
Response: 0
Conc: N.D.



#13 2,4-DB

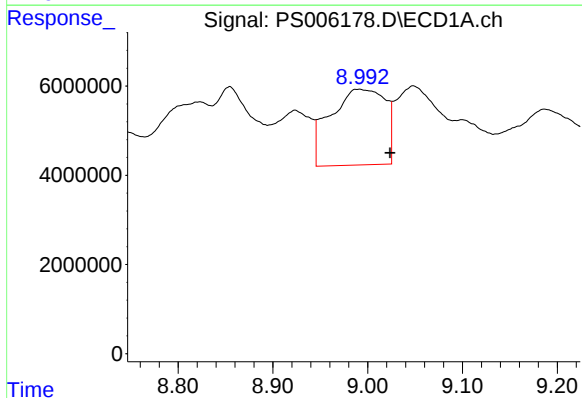
R.T.: 8.077 min
Delta R.T.: -0.025 min
Response: 48653740
Conc: 78.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



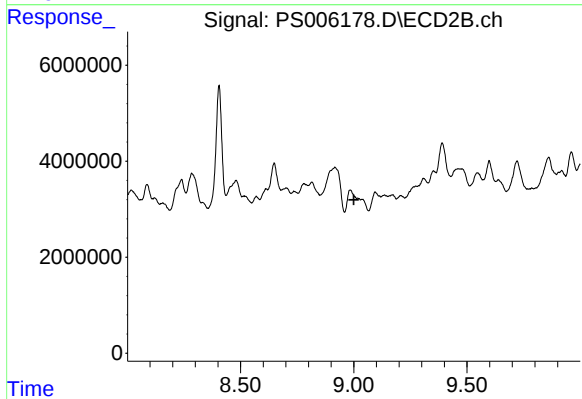
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



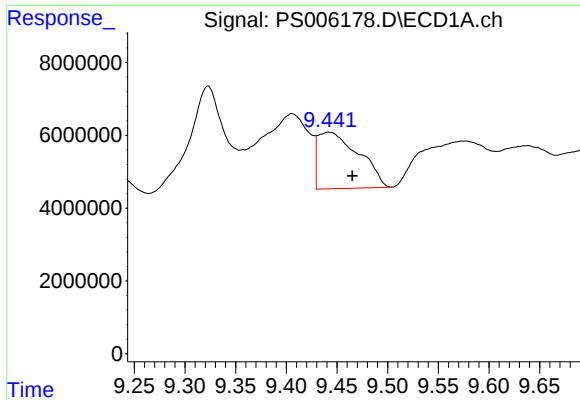
#15 Picloram

R.T.: 8.991 min
Delta R.T.: -0.033 min
Response: 68367135
Conc: 9.19 ng/ml



#15 Picloram

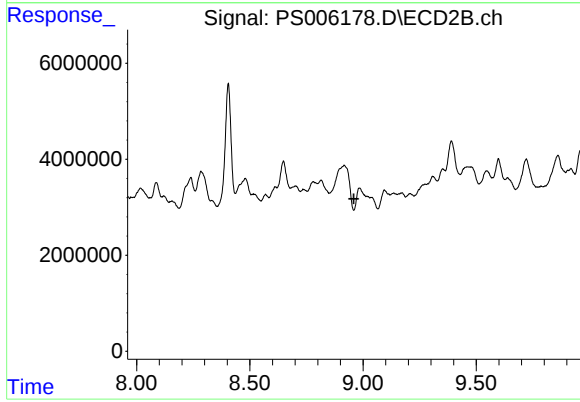
R.T.: 0.000 min
Exp R.T. : 9.000 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.442 min
Delta R.T.: -0.023 min
Response: 43400827
Conc: 7.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.