

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103119\
 Data File : PS007537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 19:39
 Operator : SM\AJ
 Sample : K5541-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 03:22:21 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	5.433	5.159	279.1E6	144.0E6	203.957	204.695
Target Compounds							
1) T	Dalapon	1.994	0.000	51825080	0	30.972	N.D. #
2) T	3,5-DICHL...	0.000	4.493	0	97070014	N.D.	112.816
3) T	4-Nitroph...	5.299	4.834	45862900	23295991	76.378	58.993
5) T	DICAMBA	5.529	5.293	87314420	6282371	17.771	2.414 #
6) T	MCPD	0.000	5.326	0	2801026	N.D.	1.477
7) T	MCPA	5.905	5.528	58601357	39869765	11.362	13.714
8) T	DICHLORPROP	0.000	5.811	0	7203444	N.D.	11.062
9) T	2,4-D	6.490	6.062	71027604	17543439	57.636	21.990 #
10) T	Pentachlo...	6.668	6.448	43745650	11620343	2.450	1.208 #
11) T	2,4,5-TP ...	7.159	6.754	42915393	29792342	6.157	7.833 #
12) T	2,4,5-T	0.000	7.154	0	43040247	N.D.	12.284
13) T	2,4-DB	8.063	7.678	125.8E6	20166687	131.973	43.027 #
14) T	DINOSEB	0.000	7.980	0	98975287	N.D.	35.256
15) T	Picloram	0.000	8.894	0	21903307	N.D.	3.567
16) T	DCPA	9.302	8.894	22539988	21903307	2.517	4.368 #

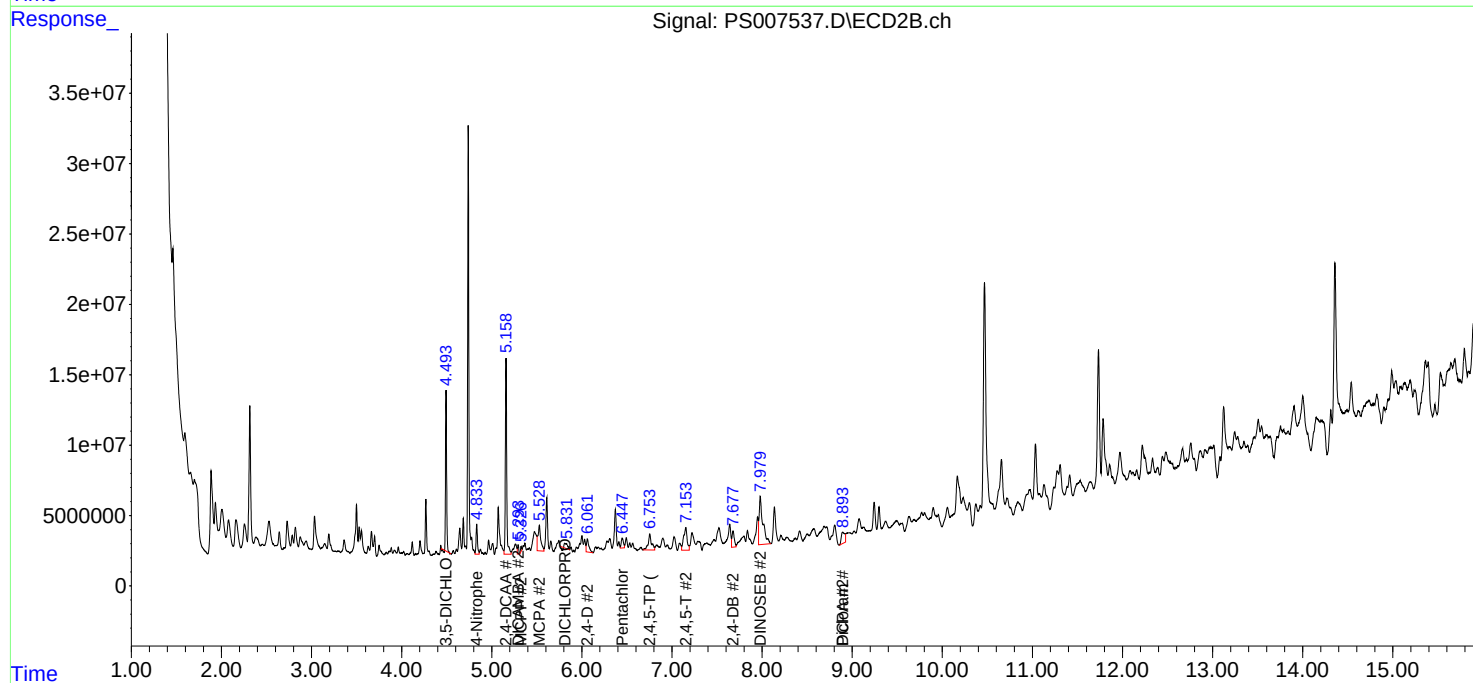
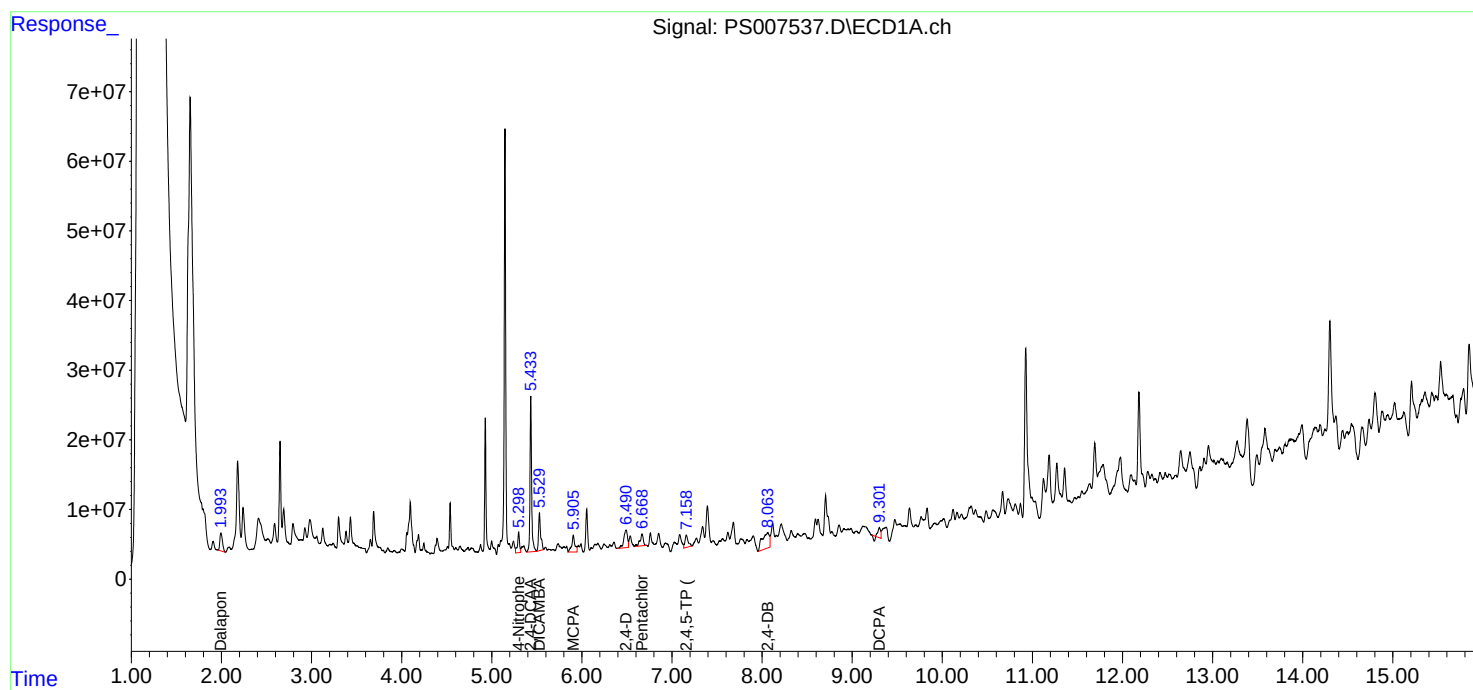
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

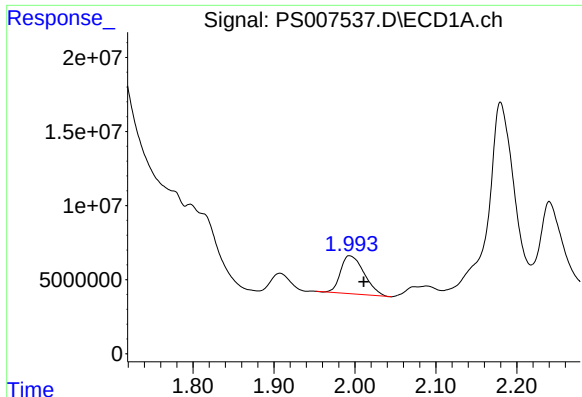
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103119\
Data File : PS007537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 19:39
Operator : SM\AJ
Sample : K5541-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 03:22:21 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

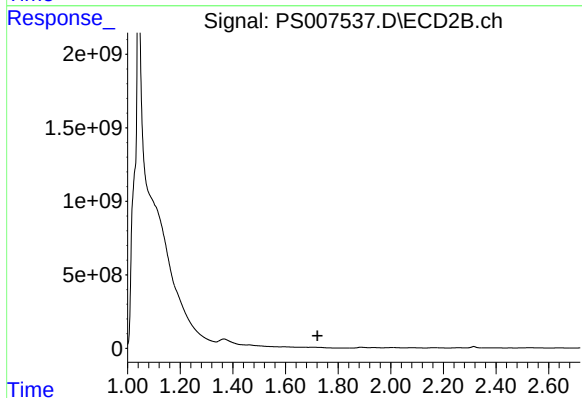




#1 Dalapon

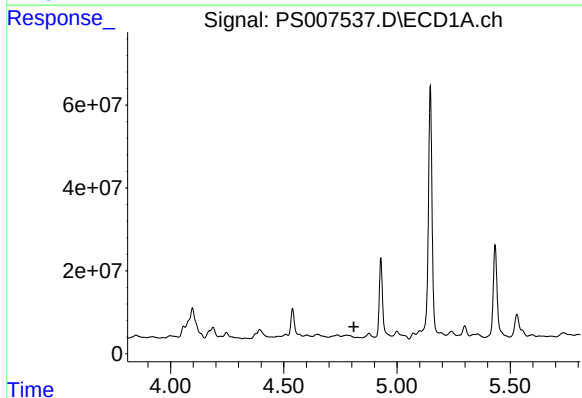
R.T.: 1.994 min
Delta R.T.: -0.017 min
Response: 51825080
Conc: 30.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



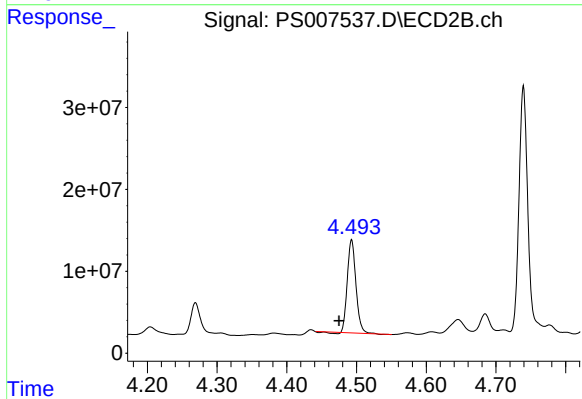
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.721 min
Response: 0
Conc: N.D.



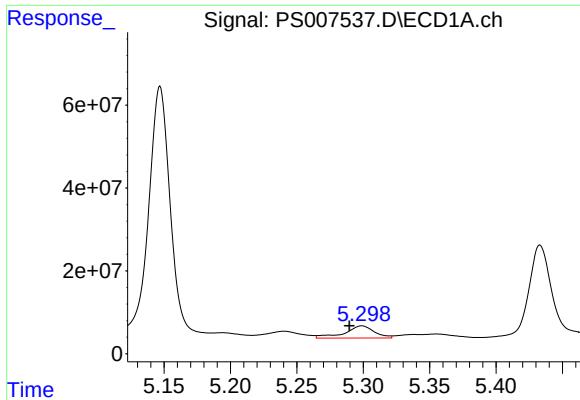
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.810 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

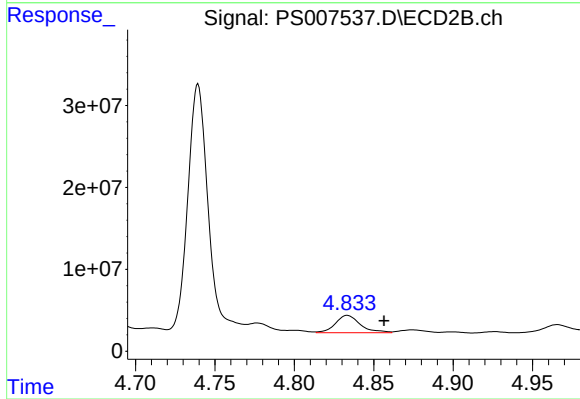
R.T.: 4.493 min
Delta R.T.: 0.018 min
Response: 97070014
Conc: 112.82 ng/ml



#3 4-Nitrophenol

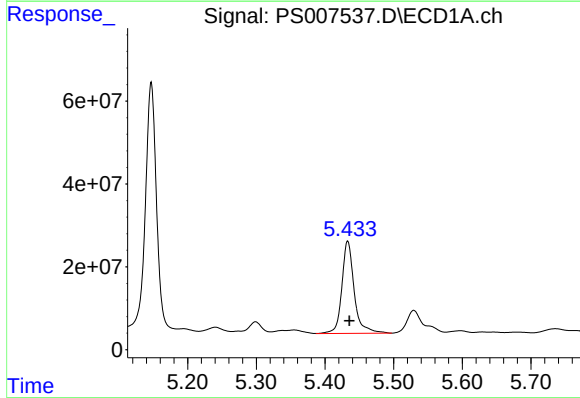
R.T.: 5.299 min
Delta R.T.: 0.009 min
Response: 45862900
Conc: 76.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



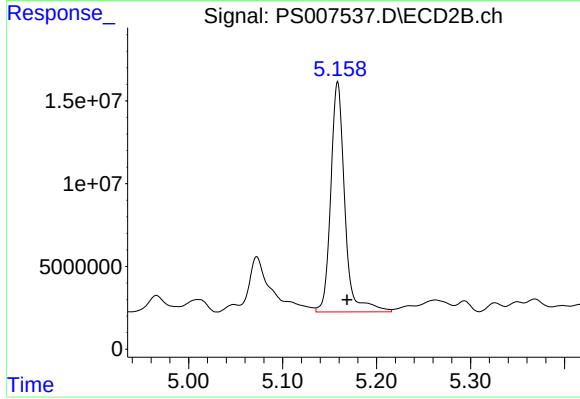
#3 4-Nitrophenol

R.T.: 4.834 min
Delta R.T.: -0.023 min
Response: 23295991
Conc: 58.99 ng/ml



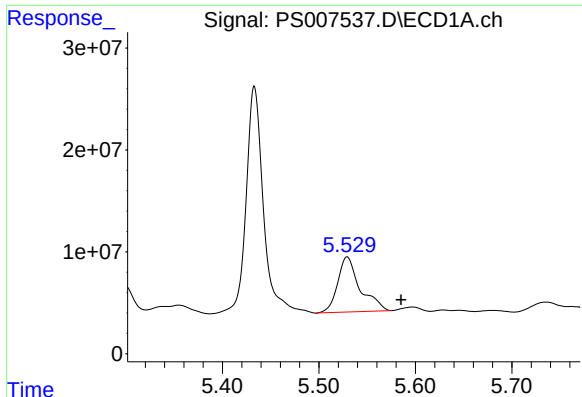
#4 2,4-DCAA

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 279149149
Conc: 203.96 ng/ml



#4 2,4-DCAA

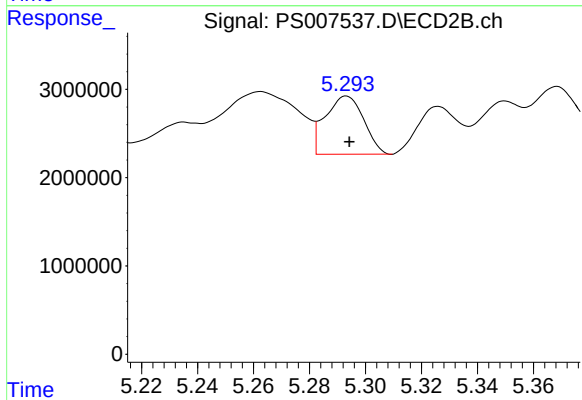
R.T.: 5.159 min
Delta R.T.: -0.010 min
Response: 143963037
Conc: 204.69 ng/ml



#5 DICAMBA

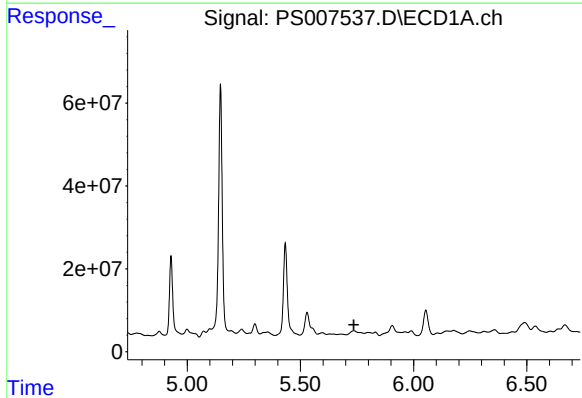
R.T.: 5.529 min
Delta R.T.: -0.056 min
Response: 87314420
Conc: 17.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



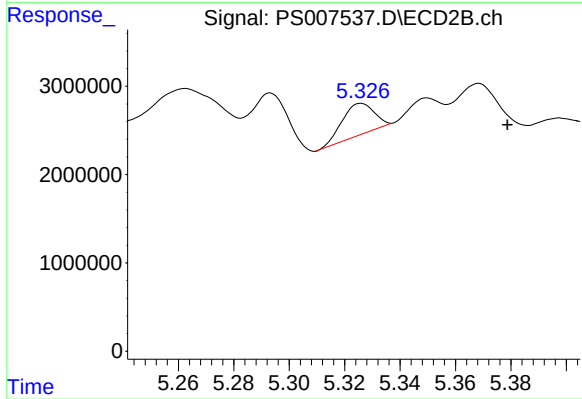
#5 DICAMBA

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 6282371
Conc: 2.41 ng/ml



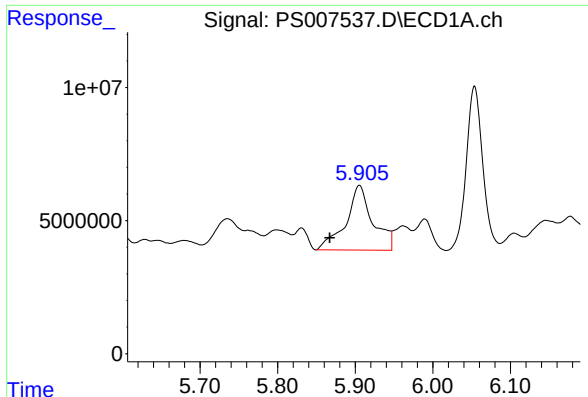
#6 MCP

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



#6 MCP

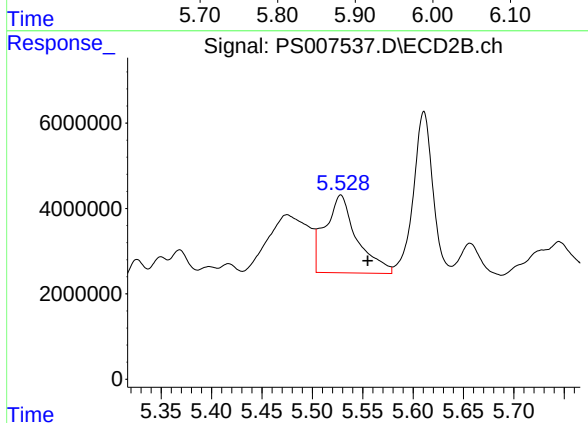
R.T.: 5.326 min
Delta R.T.: -0.052 min
Response: 2801026
Conc: 1.48 ug/ml



#7 MCPA

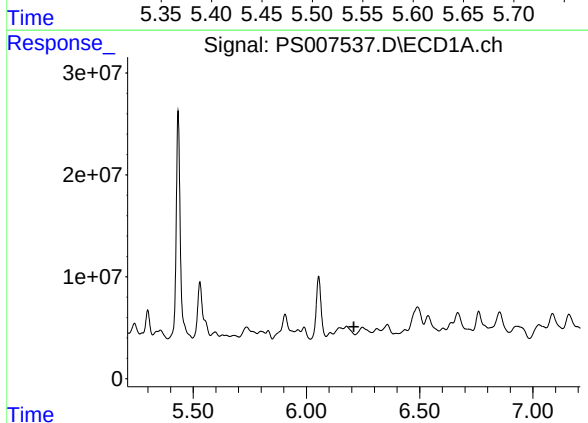
R.T.: 5.905 min
Delta R.T.: 0.038 min
Response: 58601357
Conc: 11.36 ug/ml

Instrument :
ECD_S
ClientSampleId :



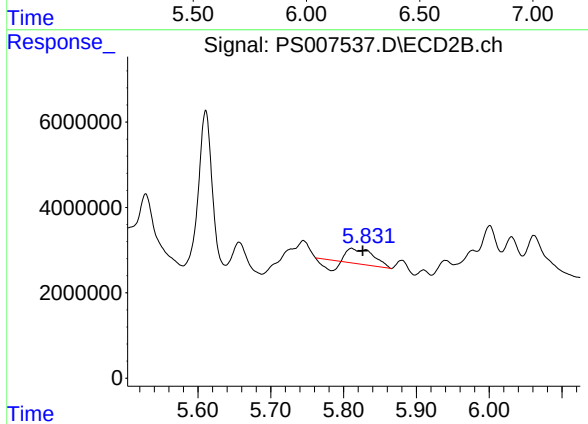
#7 MCPA

R.T.: 5.528 min
Delta R.T.: -0.027 min
Response: 39869765
Conc: 13.71 ug/ml



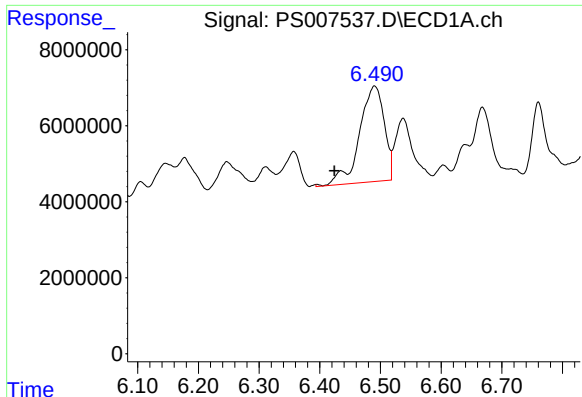
#8 DICHLORPROP

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



#8 DICHLORPROP

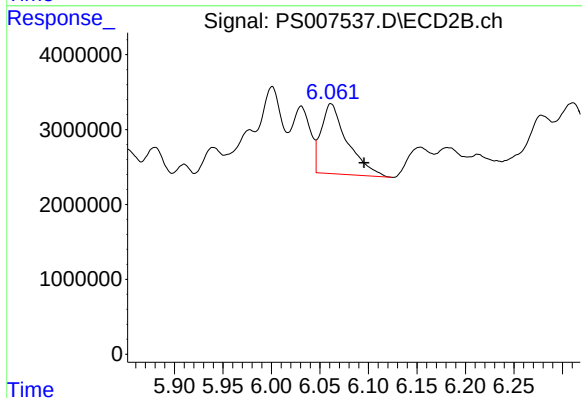
R.T.: 5.811 min
Delta R.T.: -0.015 min
Response: 7203444
Conc: 11.06 ng/ml



#9 2,4-D

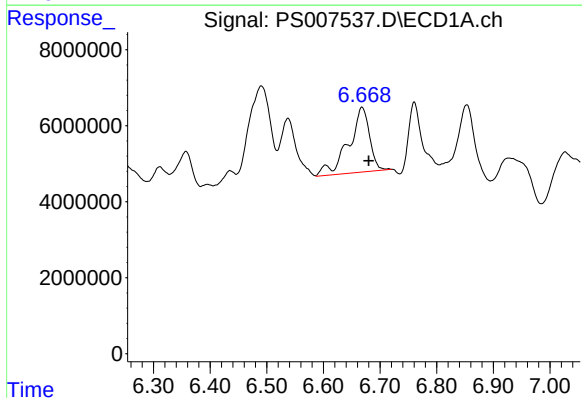
R.T.: 6.490 min
Delta R.T.: 0.066 min
Response: 71027604
Conc: 57.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



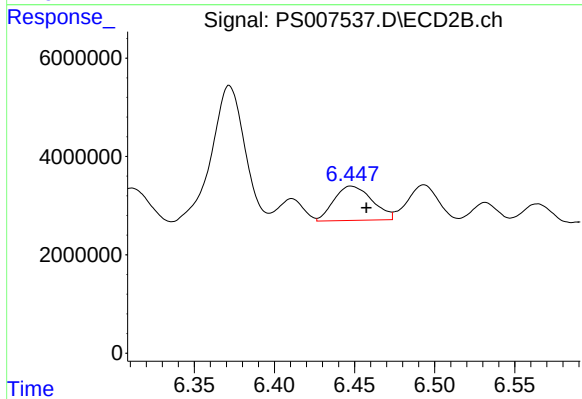
#9 2,4-D

R.T.: 6.062 min
Delta R.T.: -0.034 min
Response: 17543439
Conc: 21.99 ng/ml



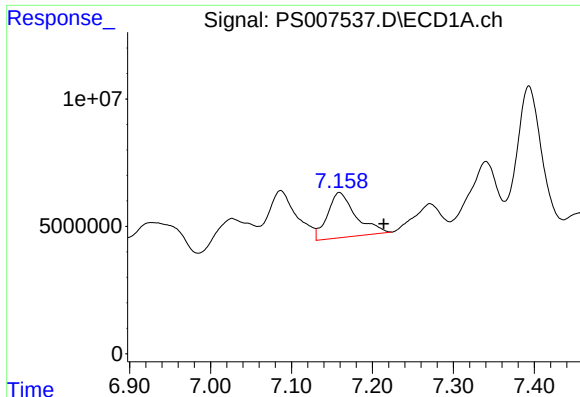
#10 Pentachlorophenol

R.T.: 6.668 min
Delta R.T.: -0.012 min
Response: 43745650
Conc: 2.45 ng/ml



#10 Pentachlorophenol

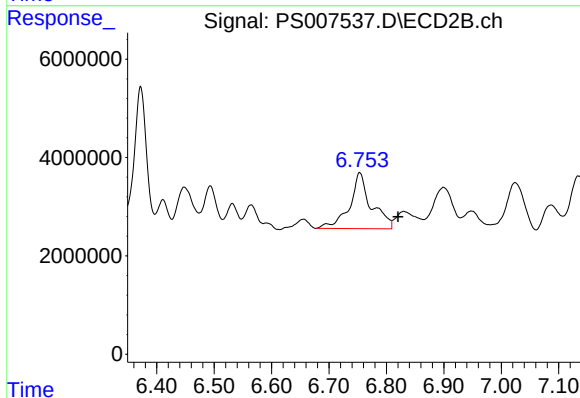
R.T.: 6.448 min
Delta R.T.: -0.009 min
Response: 11620343
Conc: 1.21 ng/ml



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

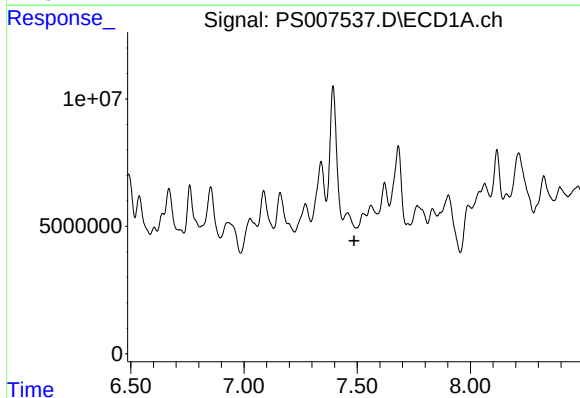
R.T.: 7.159 min
Delta R.T.: -0.055 min
Response: 42915393
Conc: 6.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



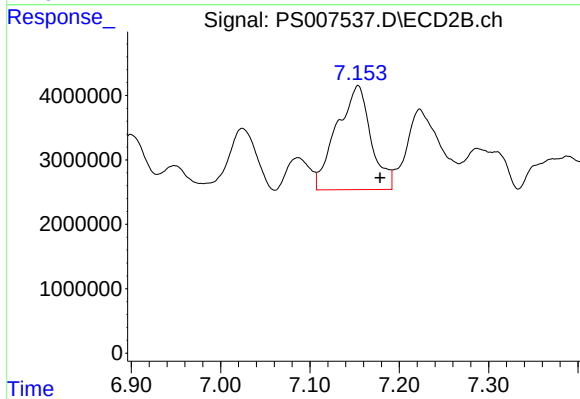
#11 2,4,5-TP (SILVEX)

R.T.: 6.754 min
Delta R.T.: -0.067 min
Response: 29792342
Conc: 7.83 ng/ml



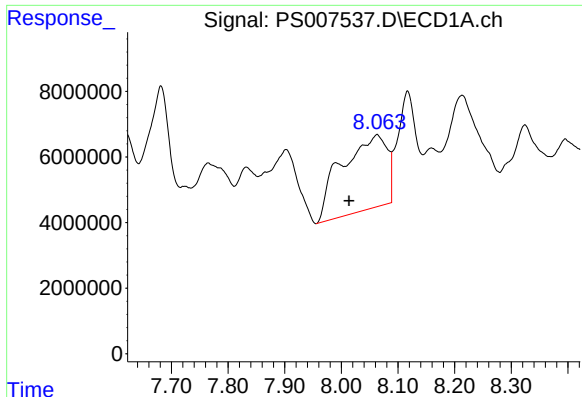
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#12 2,4,5-T

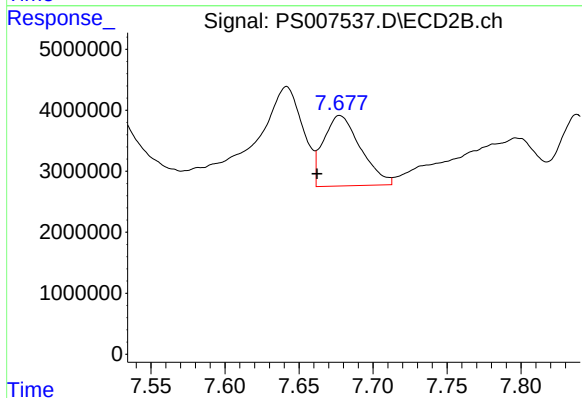
R.T.: 7.154 min
Delta R.T.: -0.025 min
Response: 43040247
Conc: 12.28 ng/ml



#13 2,4-DB

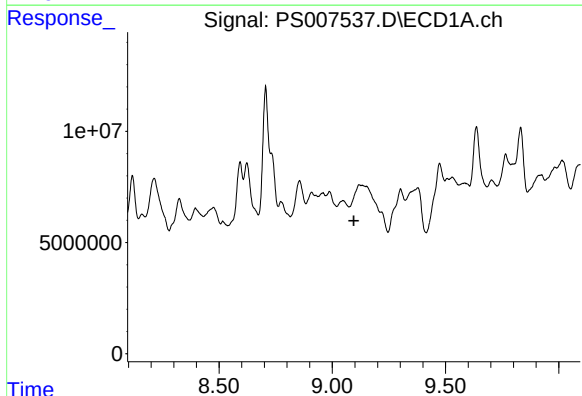
R.T.: 8.063 min
Delta R.T.: 0.049 min
Response: 125831369
Conc: 131.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



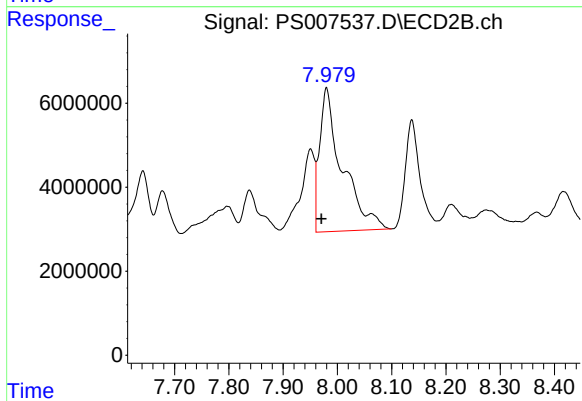
#13 2,4-DB

R.T.: 7.678 min
Delta R.T.: 0.016 min
Response: 20166687
Conc: 43.03 ng/ml



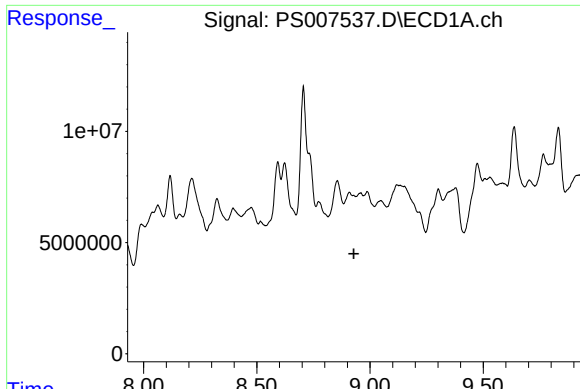
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.095 min
Response: 0
Conc: N.D.



#14 DINOSEB

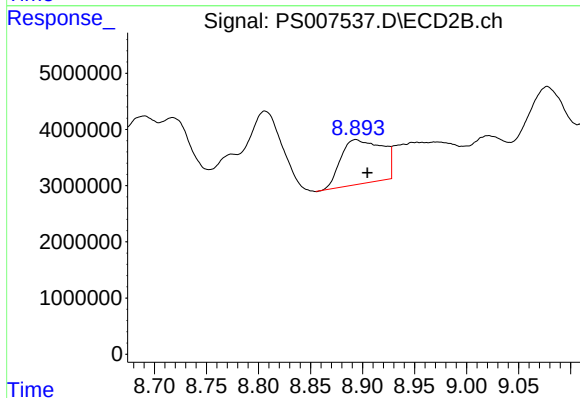
R.T.: 7.980 min
Delta R.T.: 0.010 min
Response: 98975287
Conc: 35.26 ng/ml



#15 Picloram

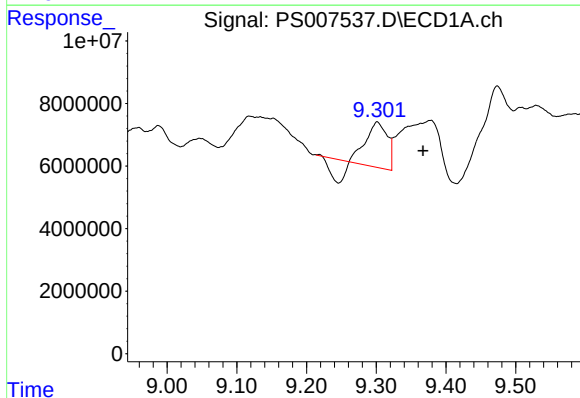
R.T.: 0.000 min
Exp R.T.: 8.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



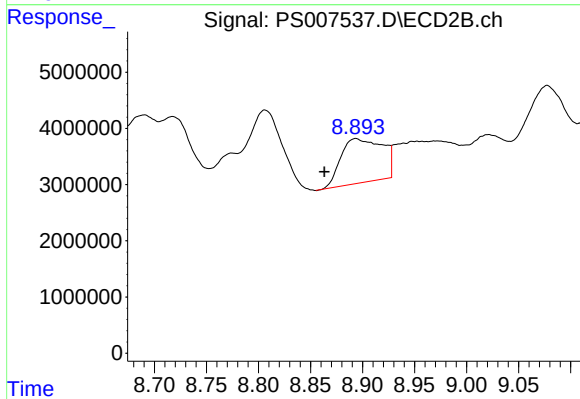
#15 Picloram

R.T.: 8.894 min
Delta R.T.: -0.011 min
Response: 21903307
Conc: 3.57 ng/ml



#16 DCPA

R.T.: 9.302 min
Delta R.T.: -0.066 min
Response: 22539988
Conc: 2.52 ng/ml



#16 DCPA

R.T.: 8.894 min
Delta R.T.: 0.030 min
Response: 21903307
Conc: 4.37 ng/ml