

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
 Data File : PS006943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 11:16
 Operator : SM\AJ
 Sample : K5038-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 03:15:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.477	5.210	295.1E6	158.0E6	322.959	343.499
Target Compounds							
1) T	Dalapon	2.113	0.000	73721072	0	69.001	N.D. #
2) T	3,5-DICHL...	4.912	4.538	10309407	37442305	9.478	65.133 #
3) T	4-Nitroph...	5.398	0.000	39290713	0	103.045	N.D. #
5) T	DICAMBA	0.000	5.427	0	12467064	N.D.	7.406
6) T	MCPD	5.778	5.427	26905662	12467064	12.647	10.733
7) T	MCPA	5.954	5.588	42601142	43754946	13.693	23.772 #
9) T	2,4-D	6.543	6.132	65638151	19996720	80.094	39.203 #
10) T	Pentachlo...	6.730	6.518	74282111	25337056	6.233	4.027 #
11) T	2,4,5-TP ...	7.334	0.000	25377410	0	5.586	N.D. #
12) T	2,4,5-T	7.583	7.230	19810802	15793136	3.893	7.307 #
13) T	2,4-DB	8.106	7.751	99145858	51152041	170.938	179.793
14) T	DINOSEB	9.187	8.057	87154723	38565342	22.948	22.386
15) T	Picloram	8.967	9.006	25792969	13427822	3.846	3.689
16) T	DCPA	9.440	8.968	89647304	12873632	15.363	4.052 #

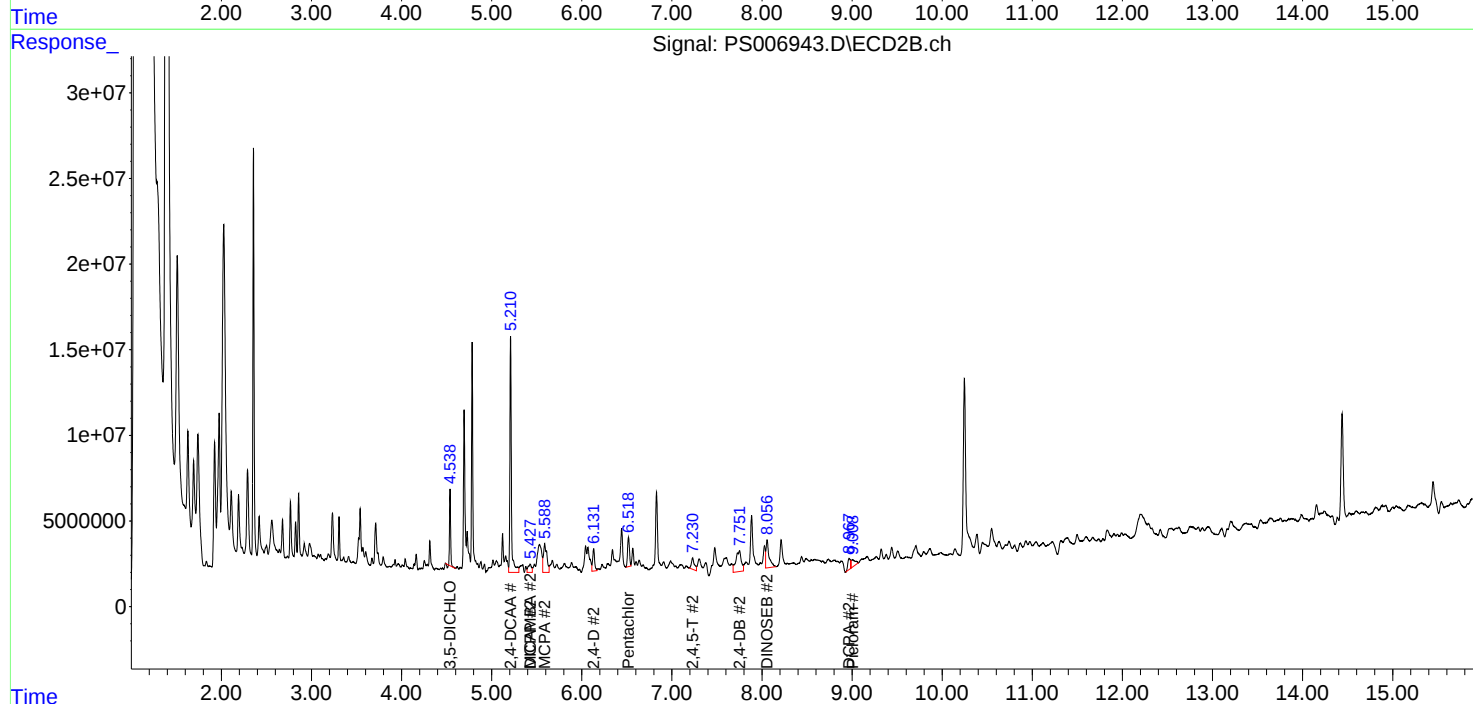
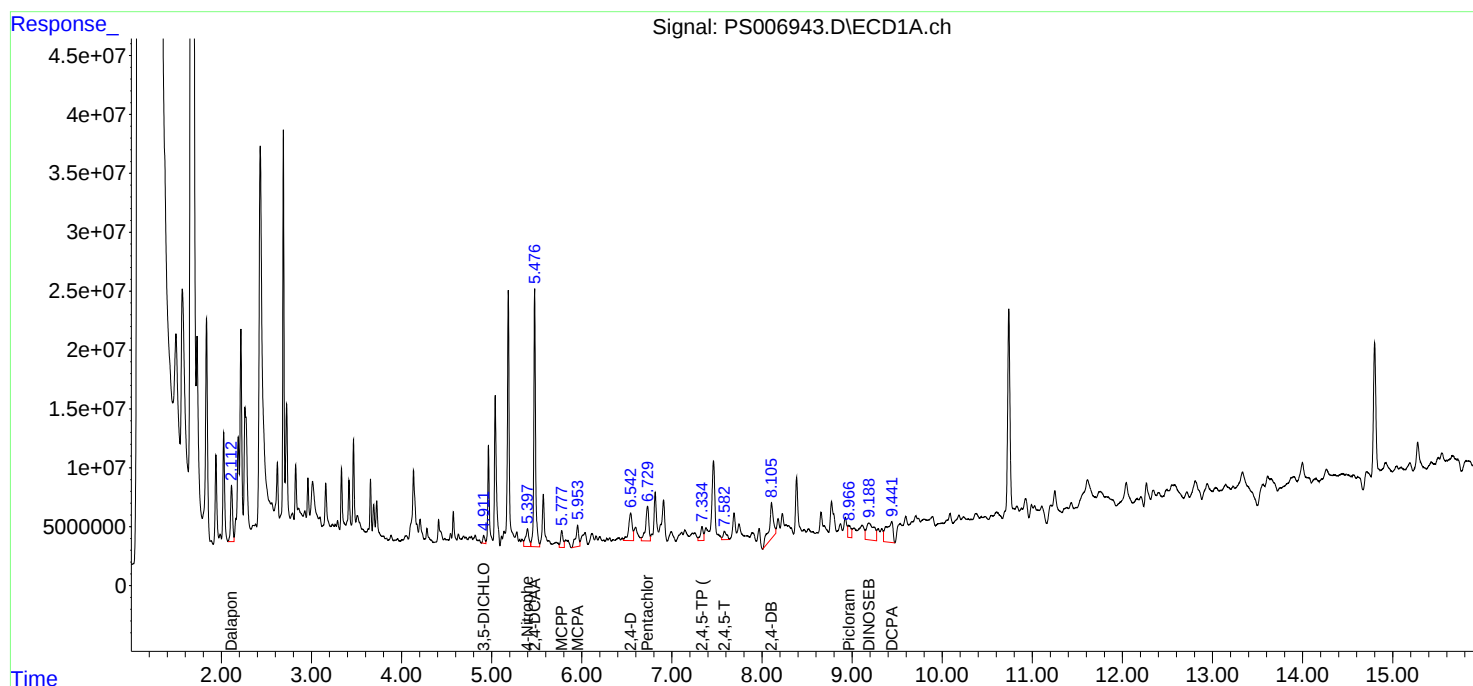
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

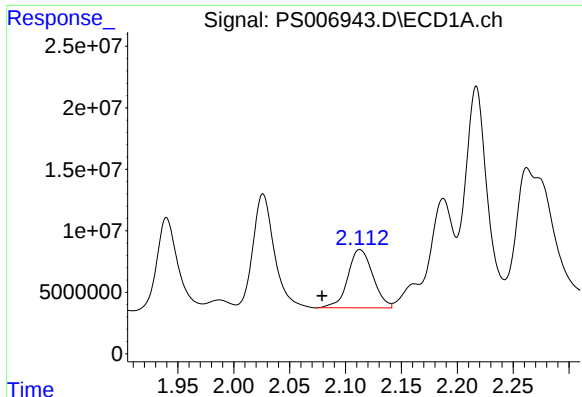
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
Data File : PS006943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 11:16
Operator : SM\AJ
Sample : K5038-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:15:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
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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

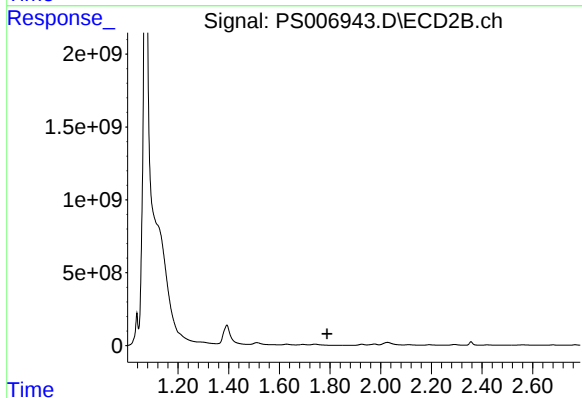




#1 Dalapon

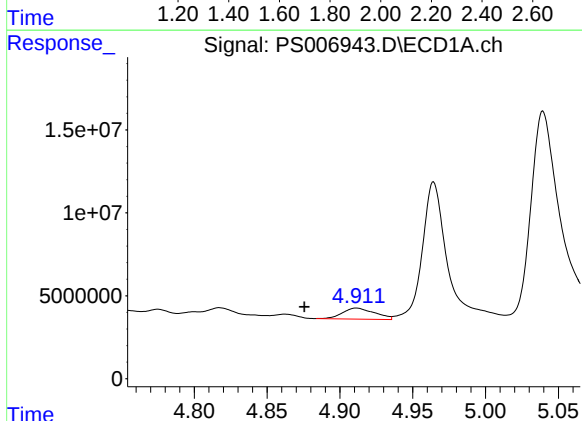
R.T.: 2.113 min
Delta R.T.: 0.034 min
Response: 73721072
Conc: 69.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



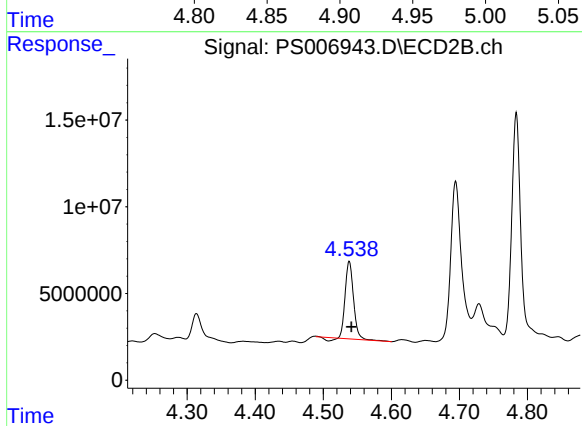
#1 Dalapon

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



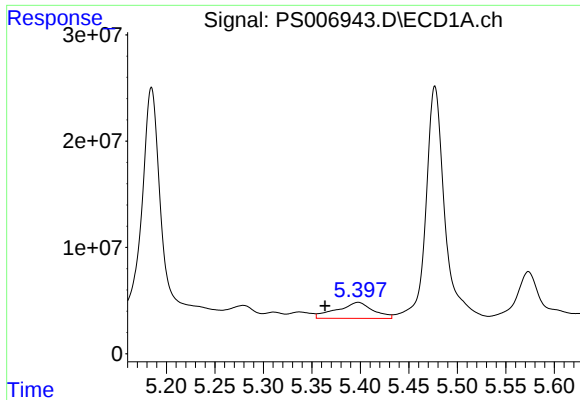
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.912 min
Delta R.T.: 0.036 min
Response: 10309407
Conc: 9.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

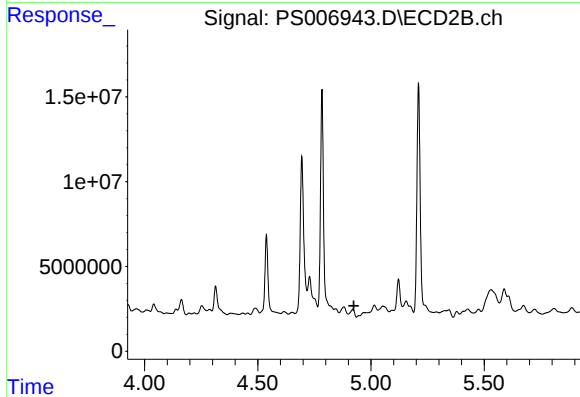
R.T.: 4.538 min
Delta R.T.: -0.003 min
Response: 37442305
Conc: 65.13 ng/ml



#3 4-Nitrophenol

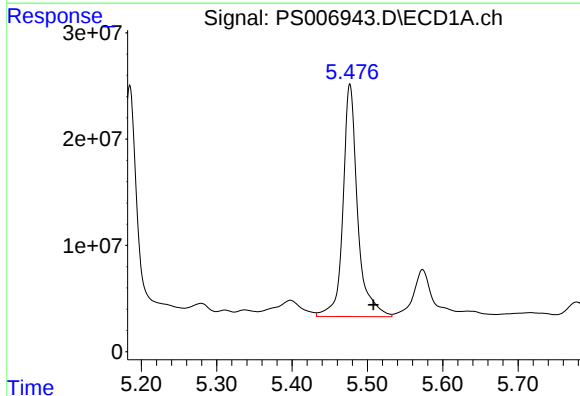
R.T.: 5.398 min
Delta R.T.: 0.034 min
Response: 39290713
Conc: 103.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



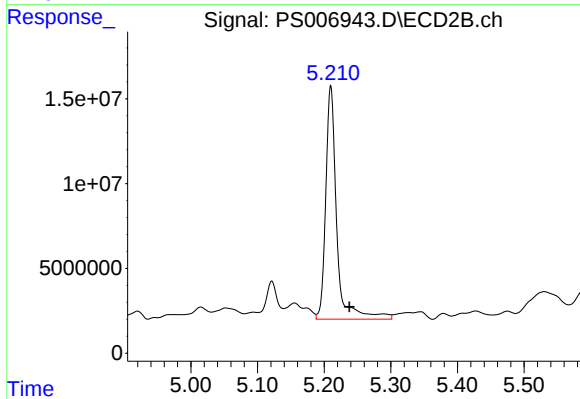
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



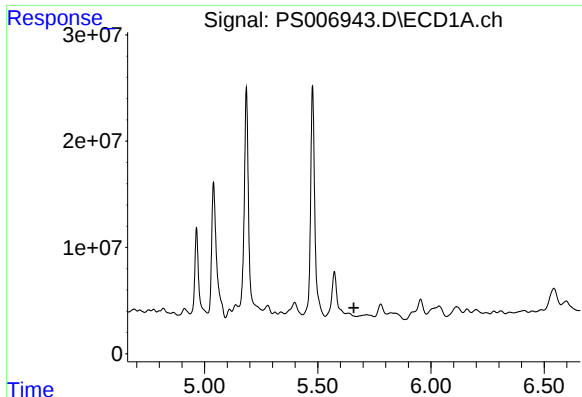
#4 2,4-DCAA

R.T.: 5.477 min
Delta R.T.: -0.031 min
Response: 295124761
Conc: 322.96 ng/ml



#4 2,4-DCAA

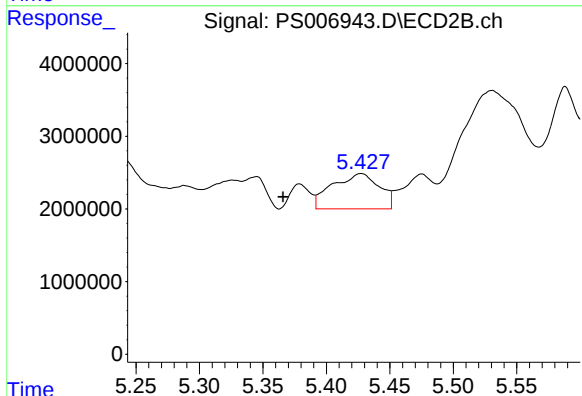
R.T.: 5.210 min
Delta R.T.: -0.028 min
Response: 157955180
Conc: 343.50 ng/ml



#5 DICAMBA

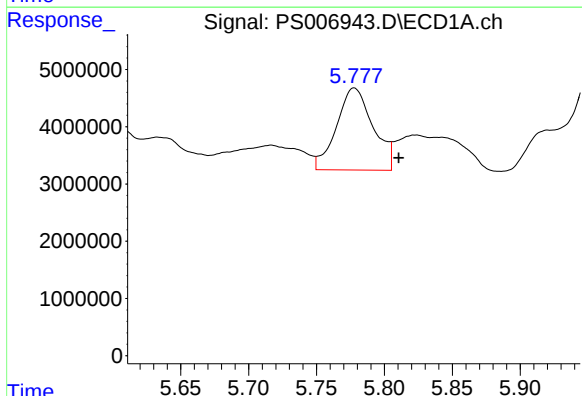
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



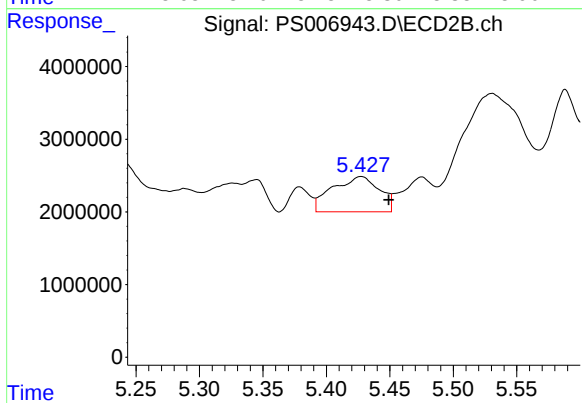
#5 DICAMBA

R.T.: 5.427 min
Delta R.T.: 0.062 min
Response: 12467064
Conc: 7.41 ng/ml



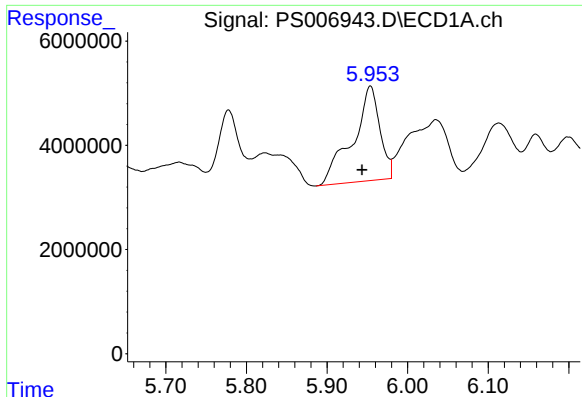
#6 MCP

R.T.: 5.778 min
Delta R.T.: -0.033 min
Response: 26905662
Conc: 12.65 ug/ml



#6 MCP

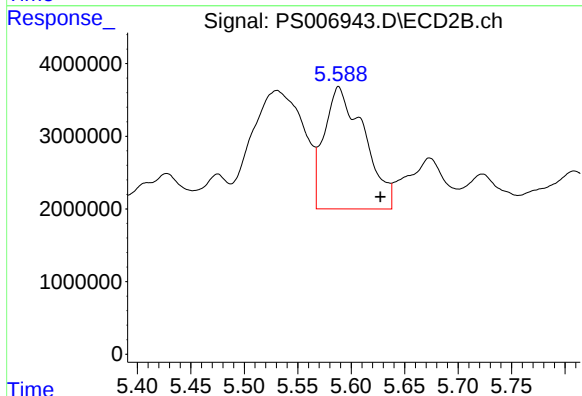
R.T.: 5.427 min
Delta R.T.: -0.022 min
Response: 12467064
Conc: 10.73 ug/ml



#7 MCPA

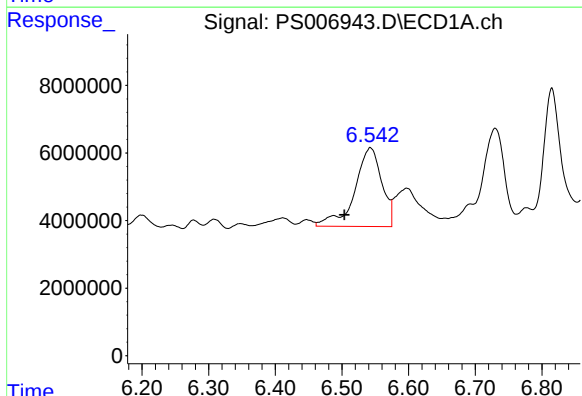
R.T.: 5.954 min
Delta R.T.: 0.010 min
Response: 42601142
Conc: 13.69 ug/ml

Instrument :
ECD_S
ClientSampleId :



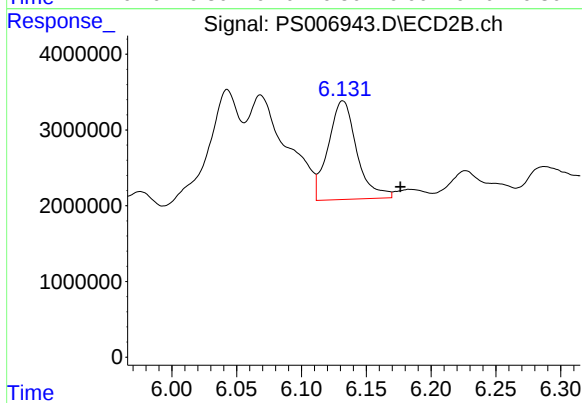
#7 MCPA

R.T.: 5.588 min
Delta R.T.: -0.039 min
Response: 43754946
Conc: 23.77 ug/ml



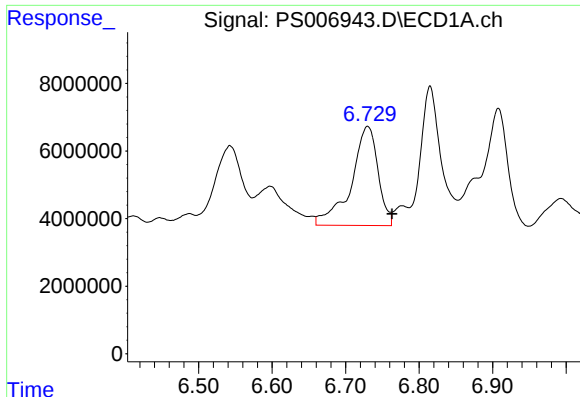
#9 2,4-D

R.T.: 6.543 min
Delta R.T.: 0.039 min
Response: 65638151
Conc: 80.09 ng/ml



#9 2,4-D

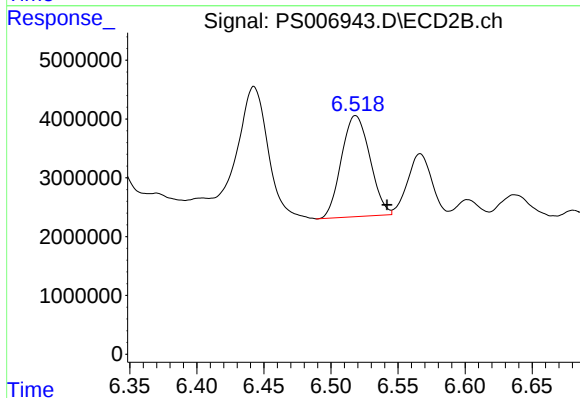
R.T.: 6.132 min
Delta R.T.: -0.044 min
Response: 19996720
Conc: 39.20 ng/ml



#10 Pentachlorophenol

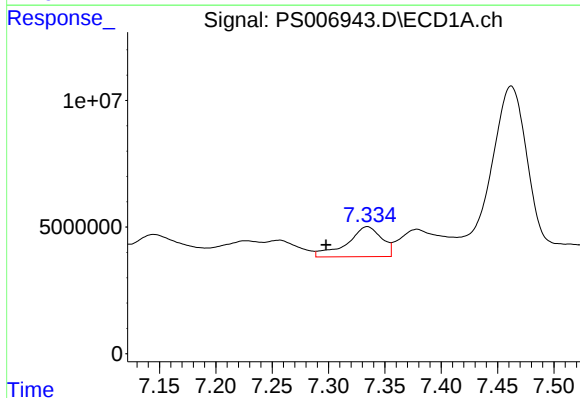
R.T.: 6.730 min
Delta R.T.: -0.033 min
Response: 74282111
Conc: 6.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



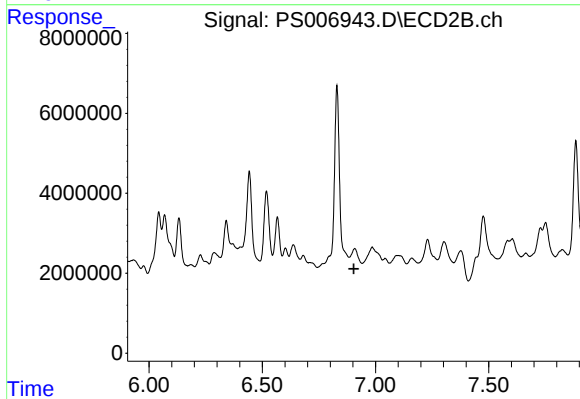
#10 Pentachlorophenol

R.T.: 6.518 min
Delta R.T.: -0.023 min
Response: 25337056
Conc: 4.03 ng/ml



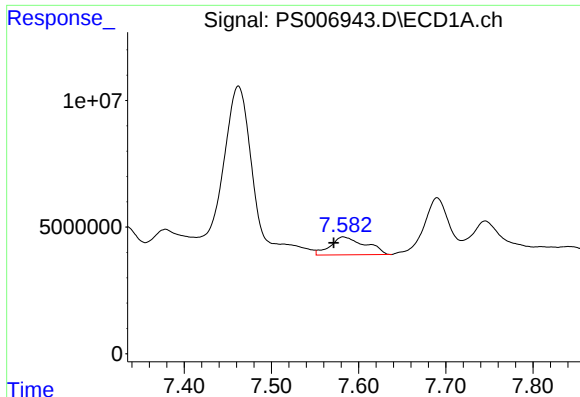
#11 2,4,5-TP (SILVEX)

R.T.: 7.334 min
Delta R.T.: 0.037 min
Response: 25377410
Conc: 5.59 ng/ml



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

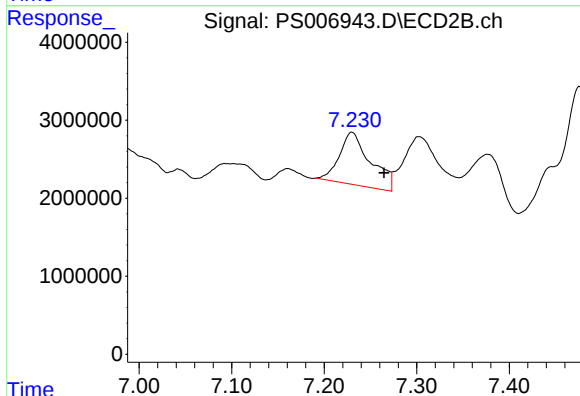
R.T.: 0.000 min
Exp R.T.: 6.905 min
Response: 0
Conc: N.D.



#12 2,4,5-T

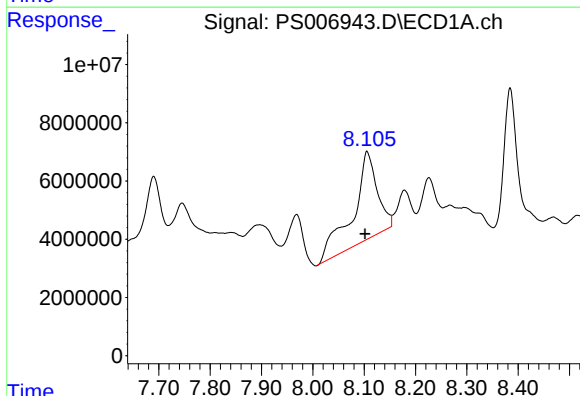
R.T.: 7.583 min
Delta R.T.: 0.011 min
Response: 19810802
Conc: 3.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



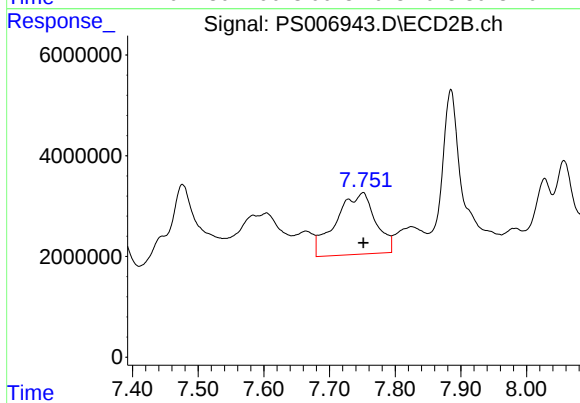
#12 2,4,5-T

R.T.: 7.230 min
Delta R.T.: -0.035 min
Response: 15793136
Conc: 7.31 ng/ml



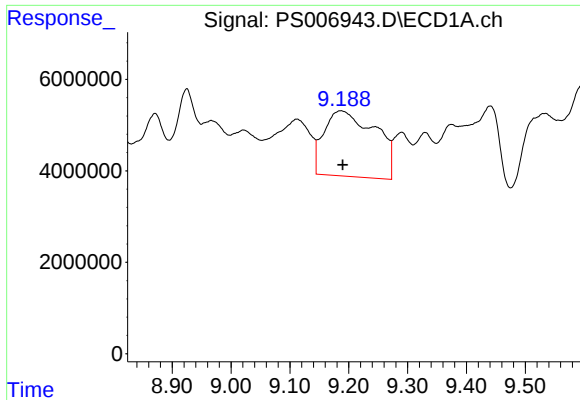
#13 2,4-DB

R.T.: 8.106 min
Delta R.T.: 0.004 min
Response: 99145858
Conc: 170.94 ng/ml



#13 2,4-DB

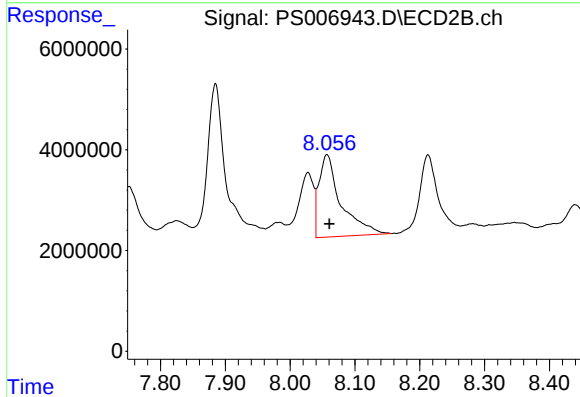
R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 51152041
Conc: 179.79 ng/ml



#14 DINOSEB

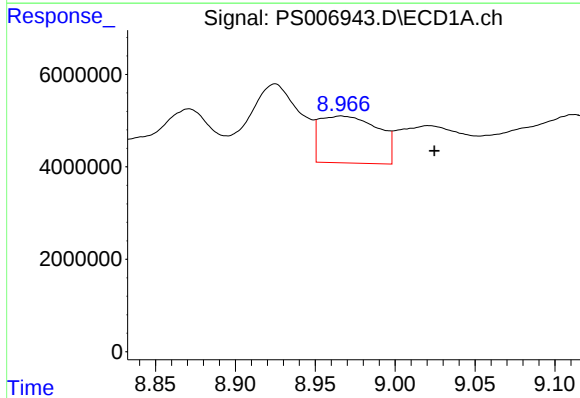
R.T.: 9.187 min
Delta R.T.: -0.003 min
Response: 87154723
Conc: 22.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



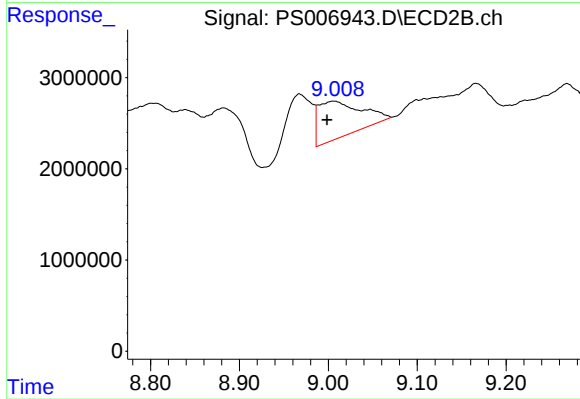
#14 DINOSEB

R.T.: 8.057 min
Delta R.T.: -0.003 min
Response: 38565342
Conc: 22.39 ng/ml



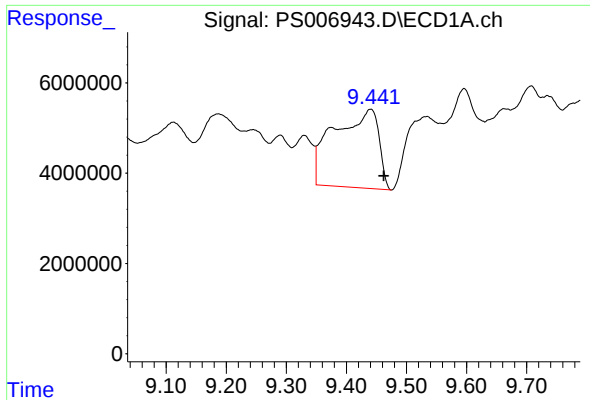
#15 Picloram

R.T.: 8.967 min
Delta R.T.: -0.058 min
Response: 25792969
Conc: 3.85 ng/ml



#15 Picloram

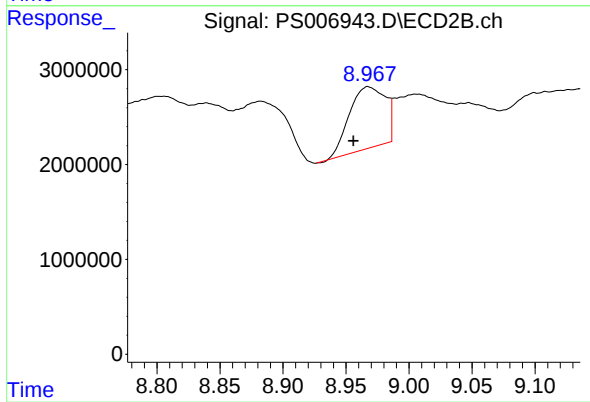
R.T.: 9.006 min
Delta R.T.: 0.007 min
Response: 13427822
Conc: 3.69 ng/ml



#16 DCPA

R.T.: 9.440 min
Delta R.T.: -0.022 min
Response: 89647304
Conc: 15.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 8.968 min
Delta R.T.: 0.012 min
Response: 12873632
Conc: 4.05 ng/ml