

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092519\
 Data File : PS006898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2019 14:25
 Operator : SM\AJ
 Sample : K5008-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:49:33 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	5.494	5.210	409.8E6	226.9E6	448.416	493.367
Target Compounds							
1) T	Dalapon	2.041	0.000	116.0E6	0	108.612	N.D. #
2) T	3,5-DICHL...	4.878	4.538	19840877	35753033	18.241	62.194 #
3) T	4-Nitroph...	5.415	0.000	36402329	0	95.470	N.D. #
5) T	DICAMBA	5.708	5.351	8118416	25925294	2.513	15.402 #
6) T	MCPD	5.791	0.000	11314518	0	5.318	N.D. #
7) T	MCPA	5.971	5.587	12387244	26349670	3.982	14.316 #
8) T	DICHLORPROP	6.322	0.000	21020764	0	27.378	N.D. #
9) T	2,4-D	6.473	6.131	6221777	13424446	7.592	26.319 #
10) T	Pentachlo...	6.752	6.519	16261095	14033090	1.364	2.230 #
11) T	2,4,5-TP ...	7.352	0.000	10102440	0	2.224	N.D. #
13) T	2,4-DB	8.096	0.000	32295216	0	55.680	N.D. #
14) T	DINOSEB	0.000	8.056	0	16099631	N.D.	9.345
15) T	Picloram	9.035	9.019	27698556	19881250	4.131	5.462 #
16) T	DCPA	0.000	9.019	0	19881250	N.D.	6.257

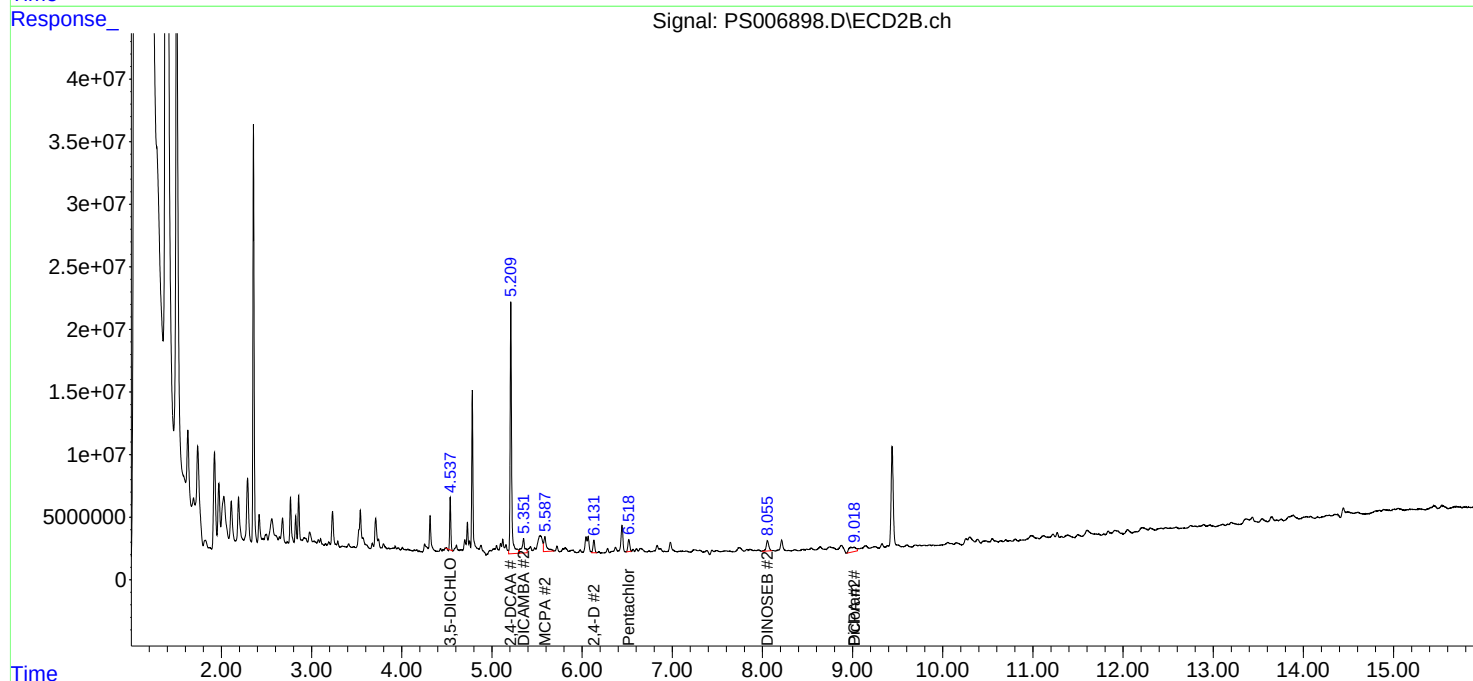
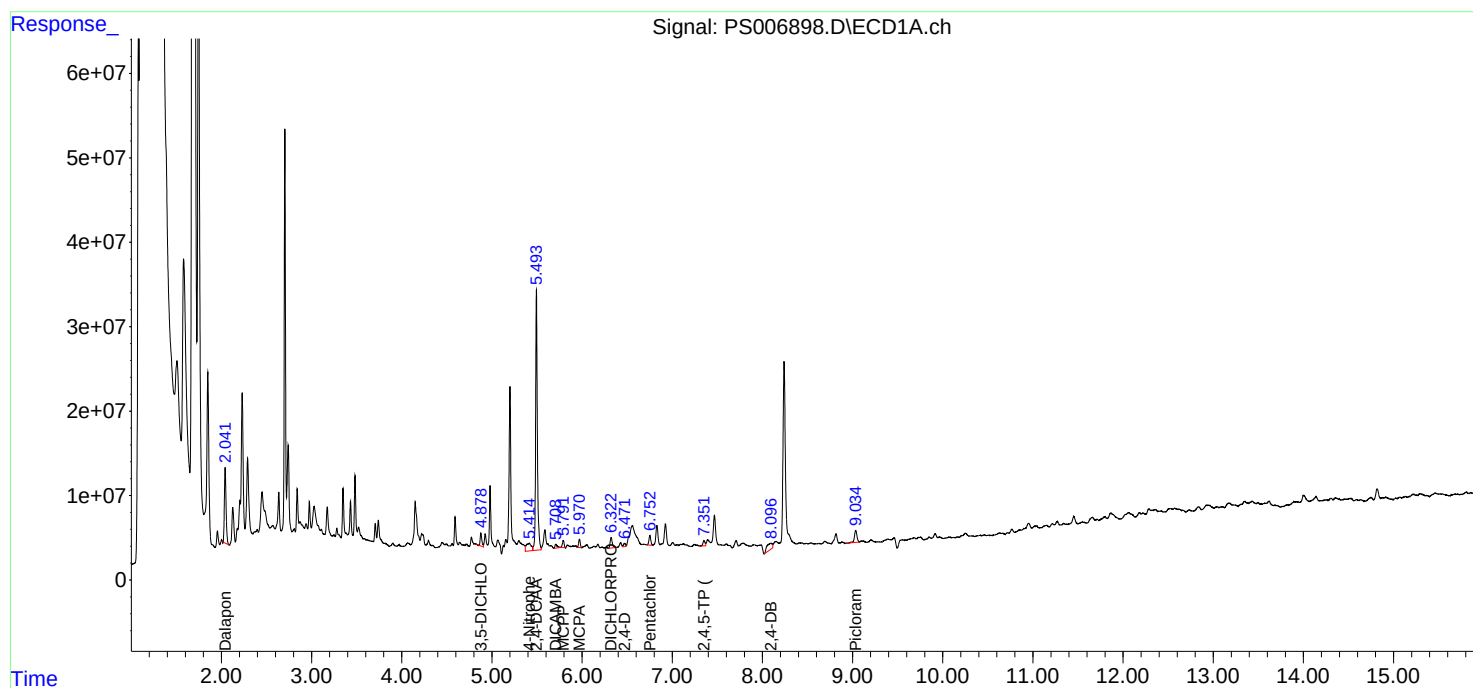
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

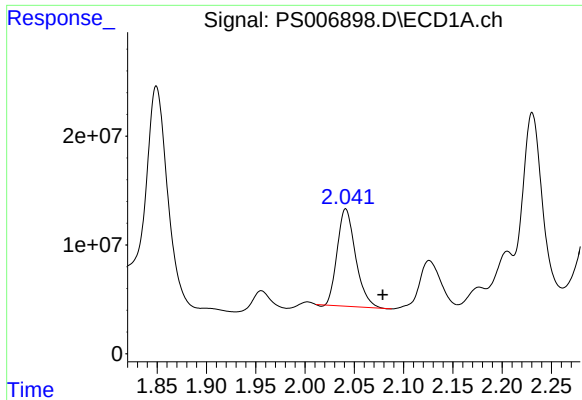
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092519\
Data File : PS006898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2019 14:25
Operator : SM\AJ
Sample : K5008-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:49:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

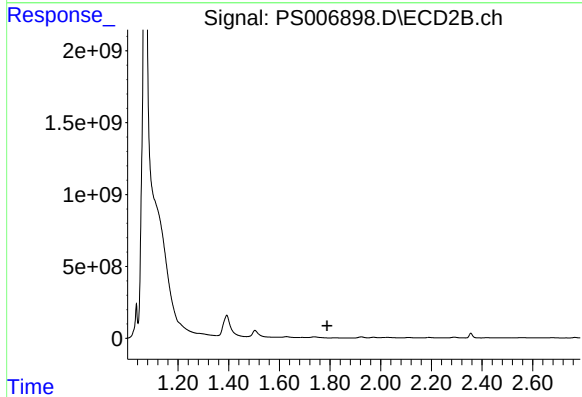




#1 Dalapon

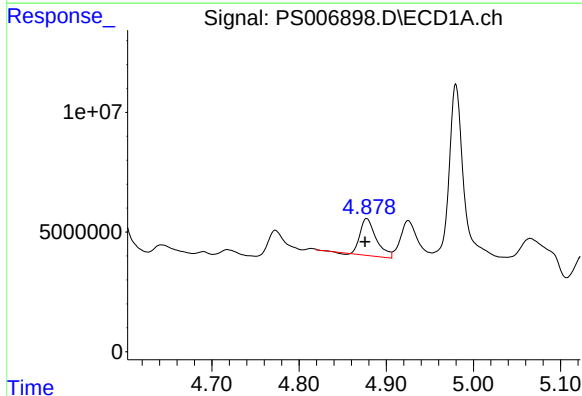
R.T.: 2.041 min
Delta R.T.: -0.038 min
Response: 116041949
Conc: 108.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2



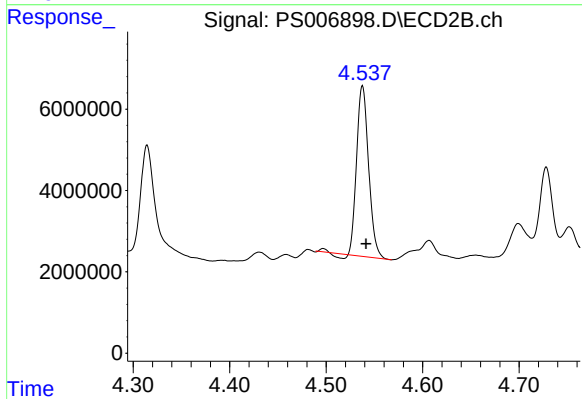
#1 Dalapon

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



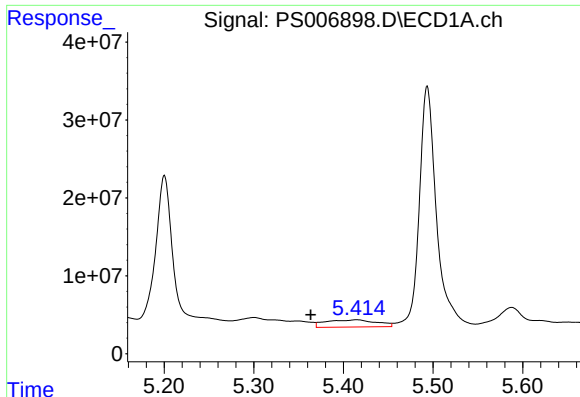
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.878 min
Delta R.T.: 0.002 min
Response: 19840877
Conc: 18.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

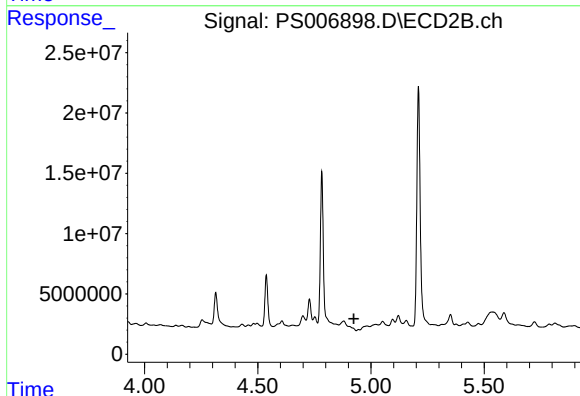
R.T.: 4.538 min
Delta R.T.: -0.004 min
Response: 35753033
Conc: 62.19 ng/ml



#3 4-Nitrophenol

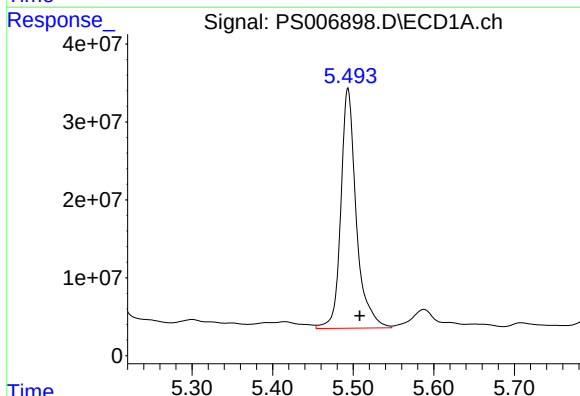
R.T.: 5.415 min
Delta R.T.: 0.051 min
Response: 36402329
Conc: 95.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2



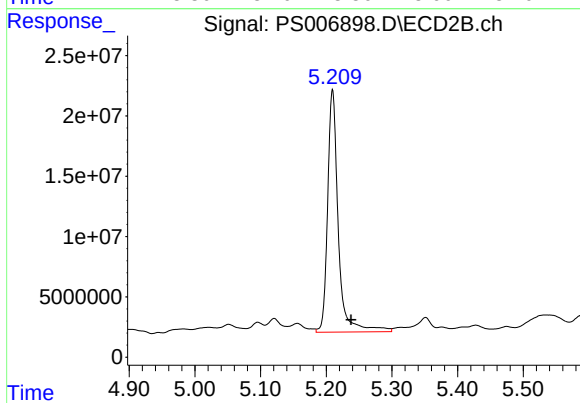
#3 4-Nitrophenol

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



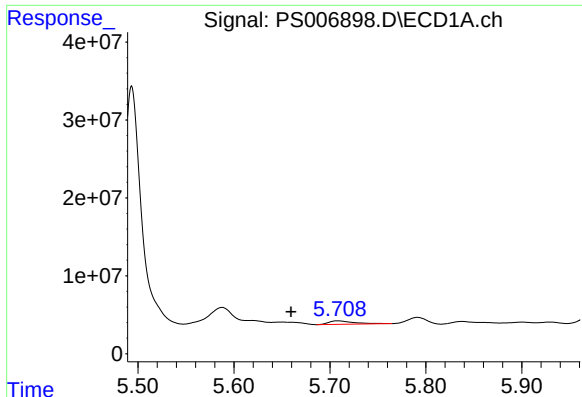
#4 2,4-DCAA

R.T.: 5.494 min
Delta R.T.: -0.014 min
Response: 409768924
Conc: 448.42 ng/ml



#4 2,4-DCAA

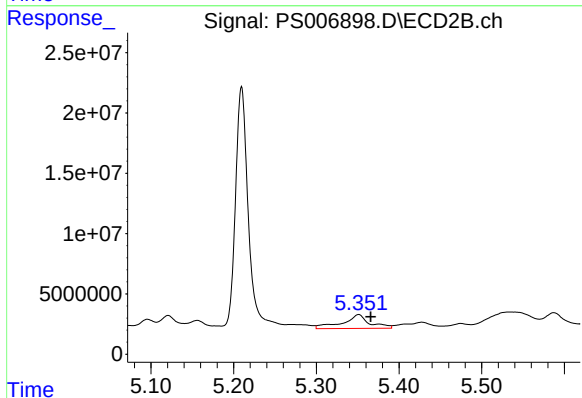
R.T.: 5.210 min
Delta R.T.: -0.028 min
Response: 226870605
Conc: 493.37 ng/ml



#5 DICAMBA

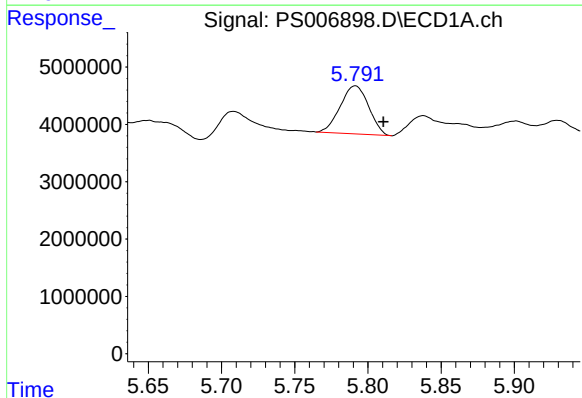
R.T.: 5.708 min
Delta R.T.: 0.049 min
Response: 8118416
Conc: 2.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2



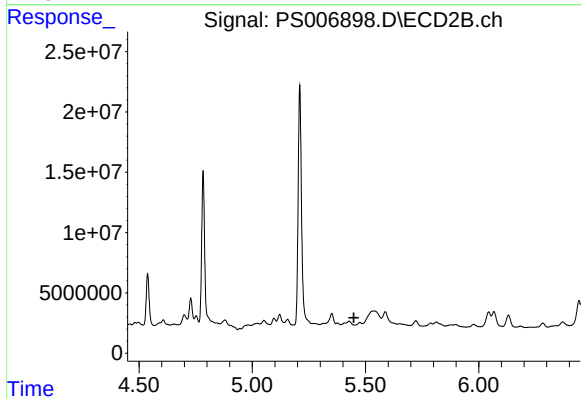
#5 DICAMBA

R.T.: 5.351 min
Delta R.T.: -0.015 min
Response: 25925294
Conc: 15.40 ng/ml



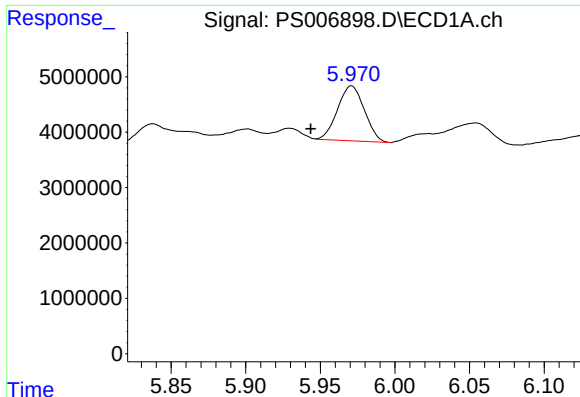
#6 MCP

R.T.: 5.791 min
Delta R.T.: -0.019 min
Response: 11314518
Conc: 5.32 ug/ml



#6 MCP

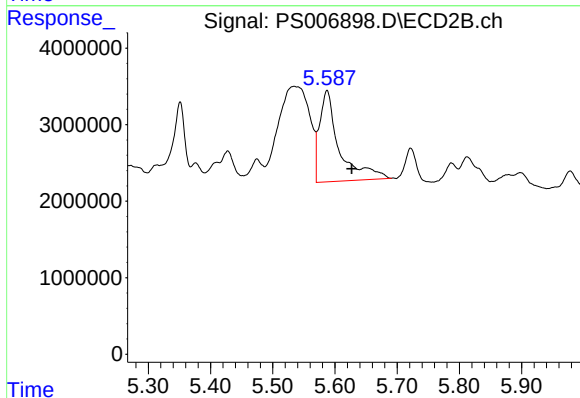
R.T.: 0.000 min
Exp R.T.: 5.449 min
Response: 0
Conc: N.D.



#7 MCPA

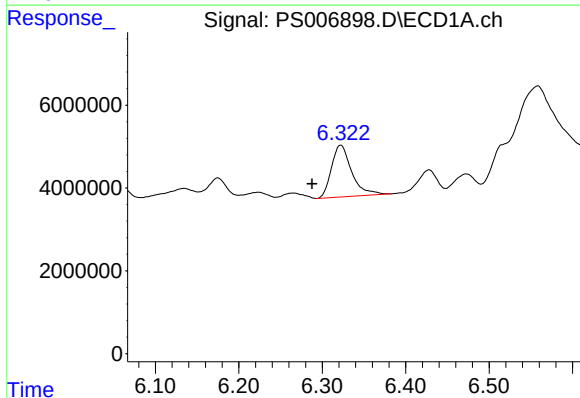
R.T.: 5.971 min
Delta R.T.: 0.027 min
Response: 12387244
Conc: 3.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-2



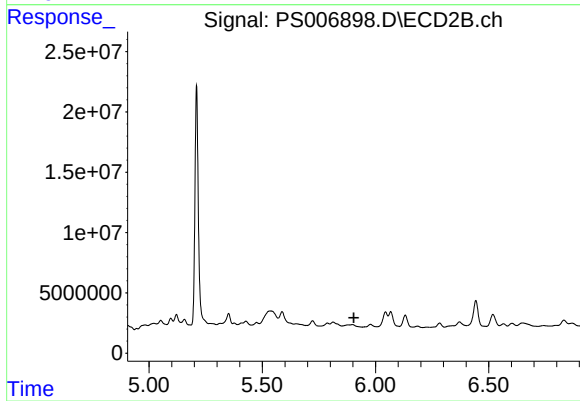
#7 MCPA

R.T.: 5.587 min
Delta R.T.: -0.040 min
Response: 26349670
Conc: 14.32 ug/ml



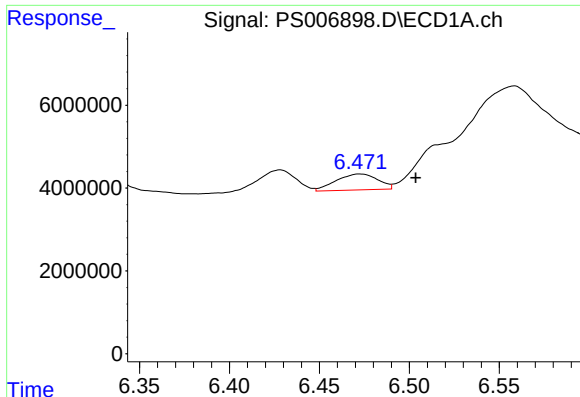
#8 DICHLORPROP

R.T.: 6.322 min
Delta R.T.: 0.034 min
Response: 21020764
Conc: 27.38 ng/ml



#8 DICHLORPROP

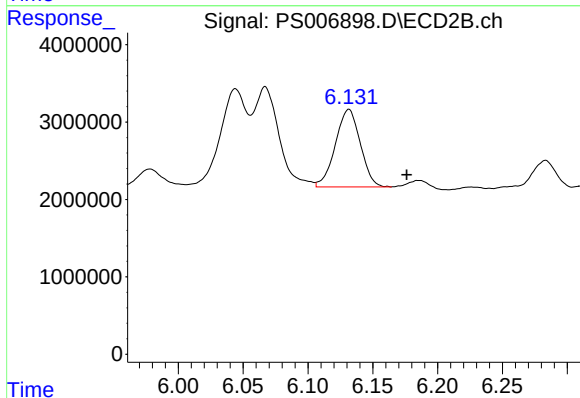
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#9 2,4-D

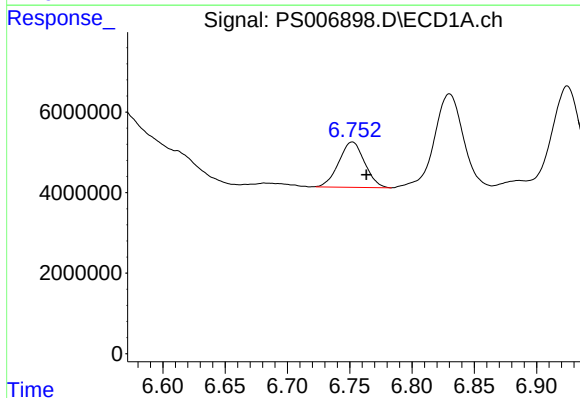
R.T.: 6.473 min
Delta R.T.: -0.031 min
Response: 6221777
Conc: 7.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2



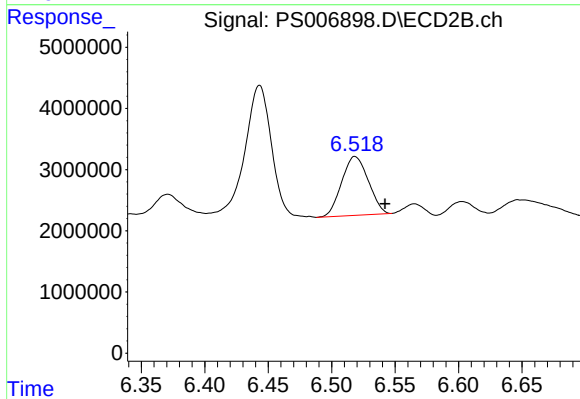
#9 2,4-D

R.T.: 6.131 min
Delta R.T.: -0.045 min
Response: 13424446
Conc: 26.32 ng/ml



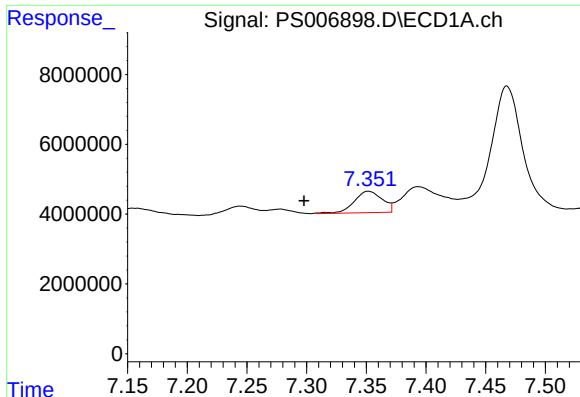
#10 Pentachlorophenol

R.T.: 6.752 min
Delta R.T.: -0.011 min
Response: 16261095
Conc: 1.36 ng/ml



#10 Pentachlorophenol

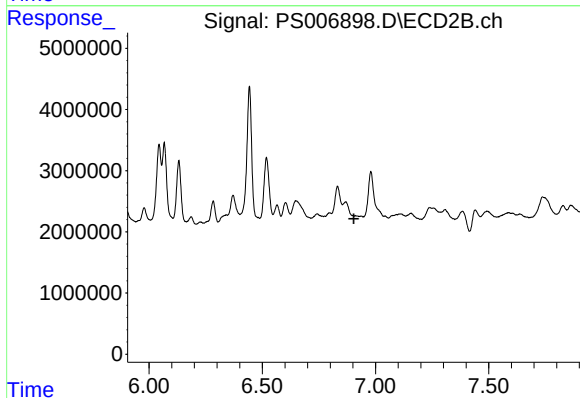
R.T.: 6.519 min
Delta R.T.: -0.023 min
Response: 14033090
Conc: 2.23 ng/ml



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

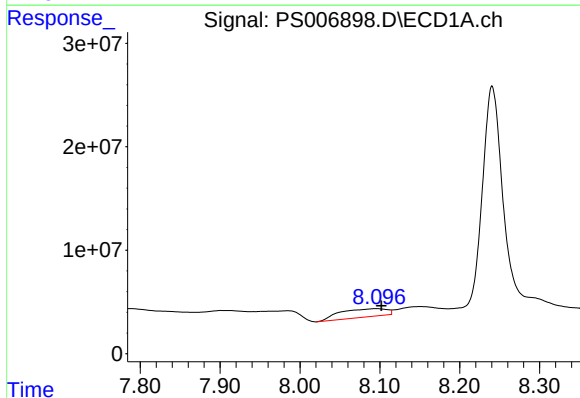
R.T.: 7.352 min
Delta R.T.: 0.054 min
Response: 10102440
Conc: 2.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2



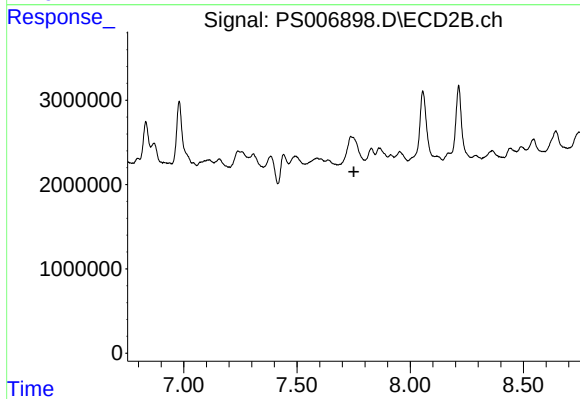
#11 2,4,5-TP (SILVEX)

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



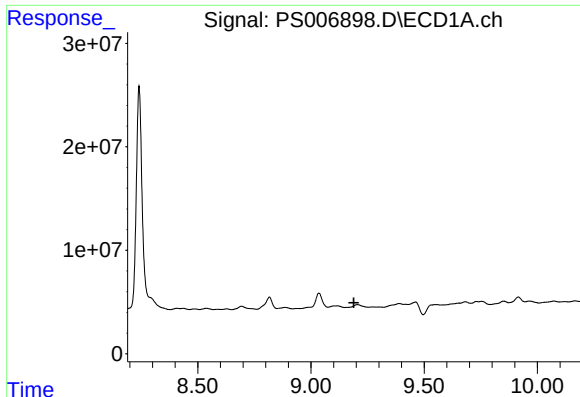
#13 2,4-DB

R.T.: 8.096 min
Delta R.T.: -0.007 min
Response: 32295216
Conc: 55.68 ng/ml



#13 2,4-DB

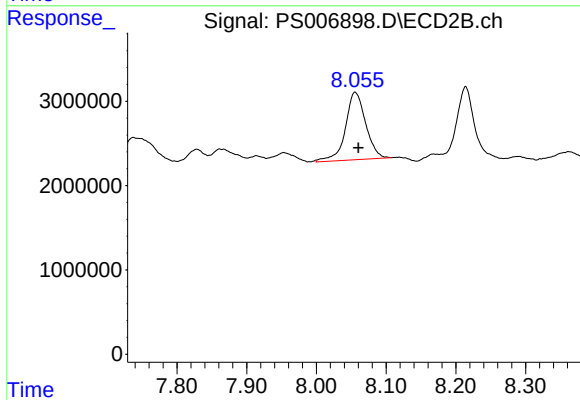
R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#14 DINOSEB

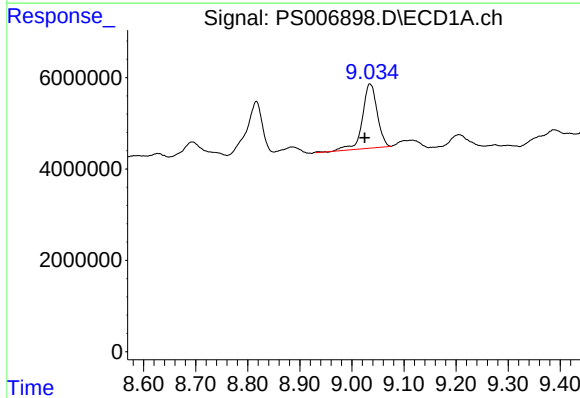
R.T.: 0.000 min
Exp R.T.: 9.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-2



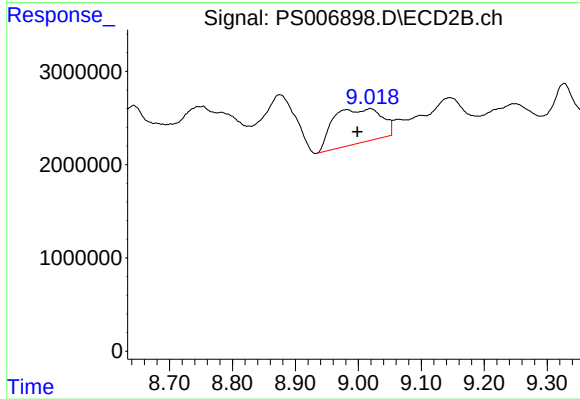
#14 DINOSEB

R.T.: 8.056 min
Delta R.T.: -0.004 min
Response: 16099631
Conc: 9.35 ng/ml



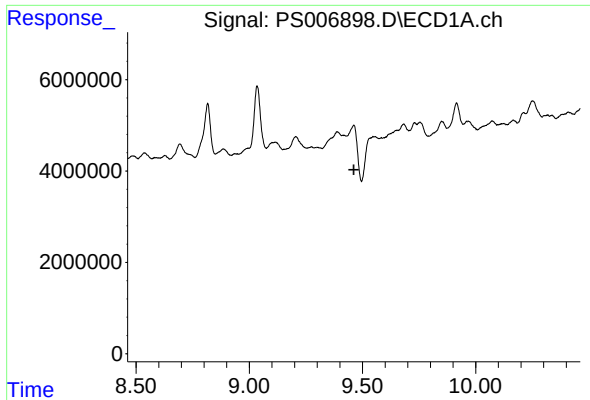
#15 Picloram

R.T.: 9.035 min
Delta R.T.: 0.010 min
Response: 27698556
Conc: 4.13 ng/ml



#15 Picloram

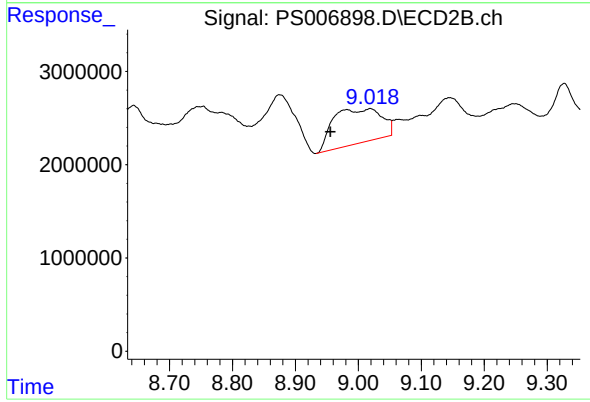
R.T.: 9.019 min
Delta R.T.: 0.020 min
Response: 19881250
Conc: 5.46 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 9.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-2



#16 DCPA

R.T.: 9.019 min
Delta R.T.: 0.063 min
Response: 19881250
Conc: 6.26 ng/ml