

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091319\
 Data File : PS006715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 20:09
 Operator : SM\AJ
 Sample : K4852-19
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BUS-3(0-3.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 23:48:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 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	5.483	0.000	44868490	0	57.754	N.D. #
Target Compounds							
1) T	Dalapon	2.042	1.755	88343174	178.6E6	90.386	349.491 #
2) T	3,5-DICHL...	4.877	4.572	46932161	7999077	47.407	14.779 #
3) T	4-Nitroph...	5.311	0.000	170.4E6	0	480.216	N.D. #
5) T	DICAMBA	5.592	5.367	50539934	53463078	17.531	33.347 #
6) T	MCPD	5.858	0.000	14322664	0	7.529	N.D. #
7) T	MCPA	5.924	5.592	437.0E6	28354122	154.639	16.165 #
8) T	DICHLORPROP	6.317	5.834	106.4E6	6448300	149.587	16.569 #
9) T	2,4-D	6.506	0.000	231.3E6	0	299.371	N.D. #
10) T	Pentachlo...	6.769	0.000	13323198	0	1.196	N.D. #
13) T	2,4-DB	8.099	0.000	17307731	0	28.441	N.D. #
14) T	DINOSEB	9.180	0.000	73665439	0	21.163	N.D. #
15) T	Picloram	9.033	0.000	38570388	0	5.718	N.D. #
16) T	DCPA	9.509	0.000	23737375	0	4.202	N.D. #

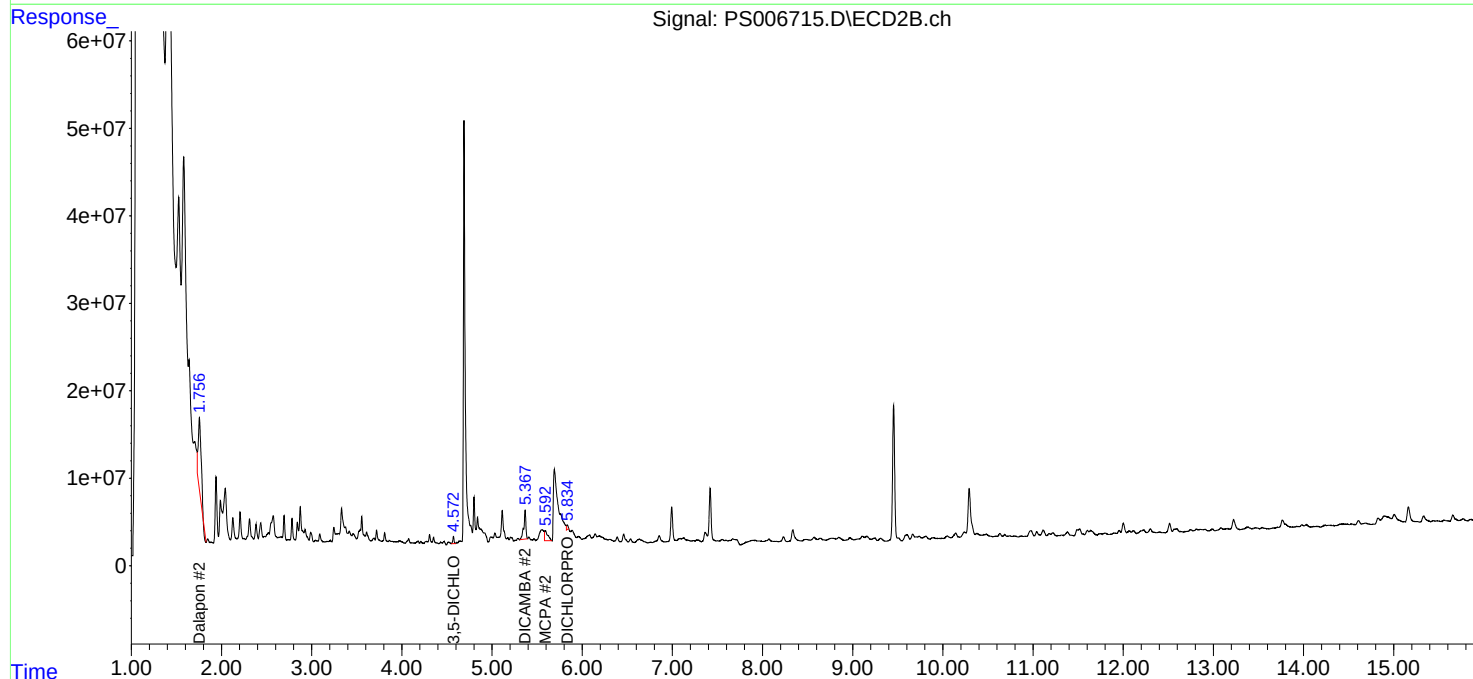
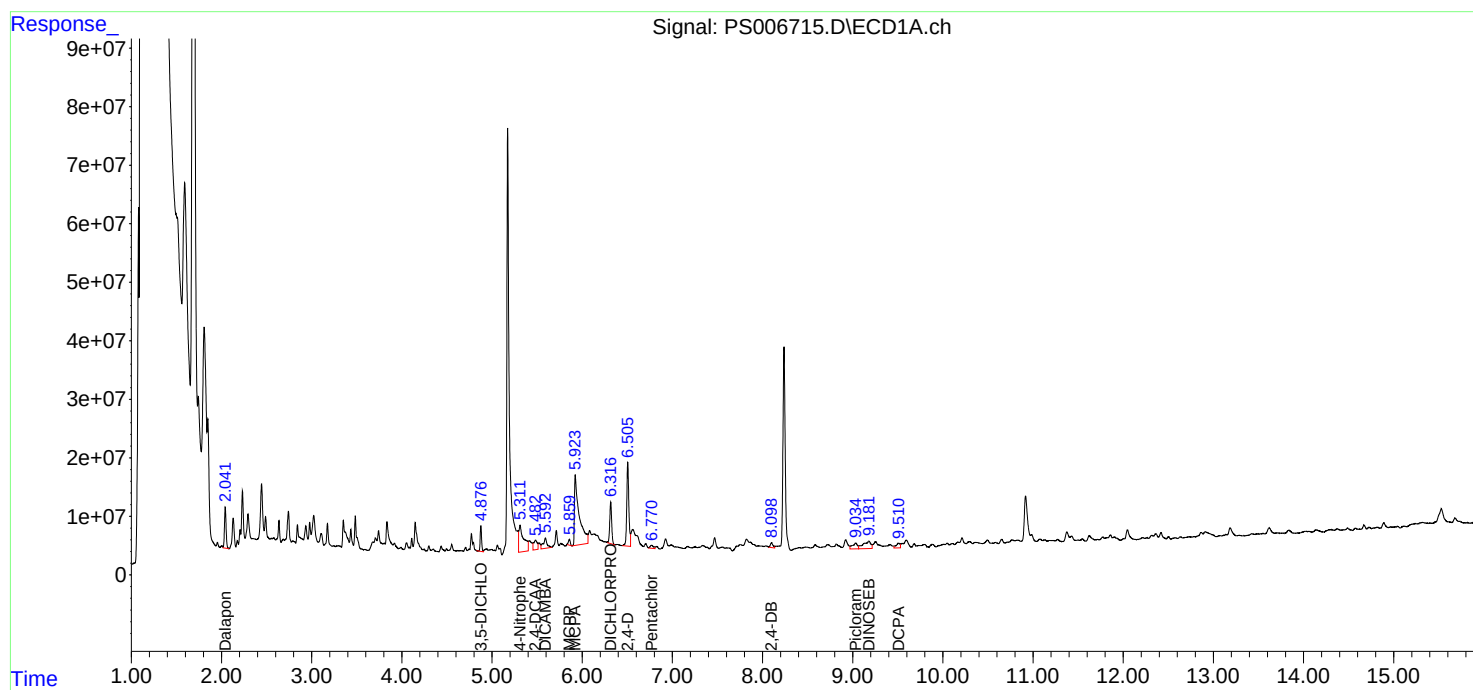
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

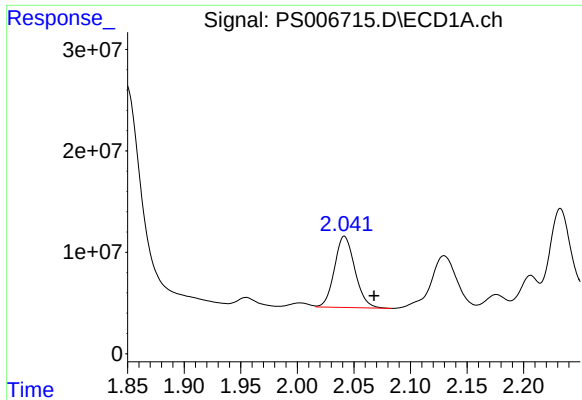
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091319\
Data File : PS006715.D
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Quant Time: Sep 13 23:48:39 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

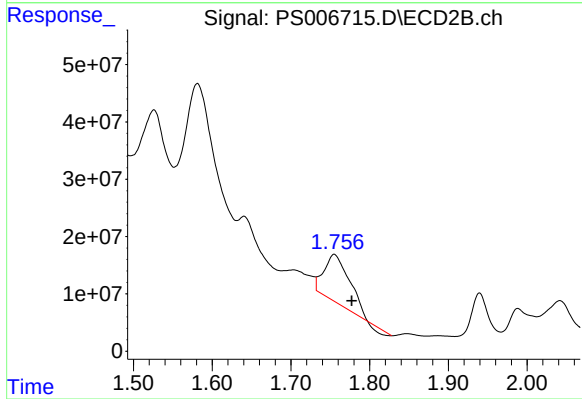




#1 Dalapon

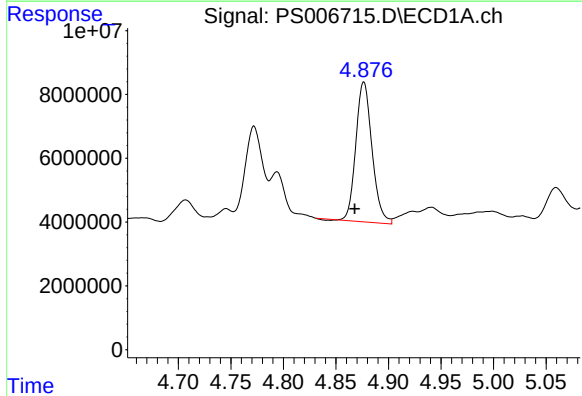
R.T.: 2.042 min
Delta R.T.: -0.026 min
Response: 88343174
Conc: 90.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
BUS-3(0-3.5)



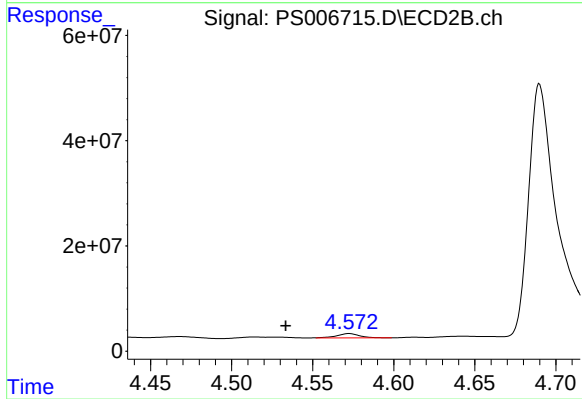
#1 Dalapon

R.T.: 1.755 min
Delta R.T.: -0.022 min
Response: 178606707
Conc: 349.49 ng/ml



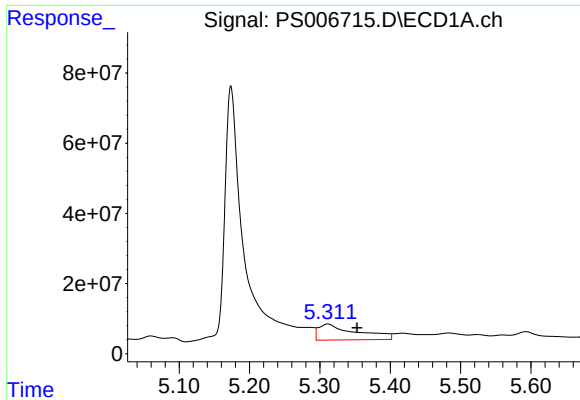
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.877 min
Delta R.T.: 0.009 min
Response: 46932161
Conc: 47.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

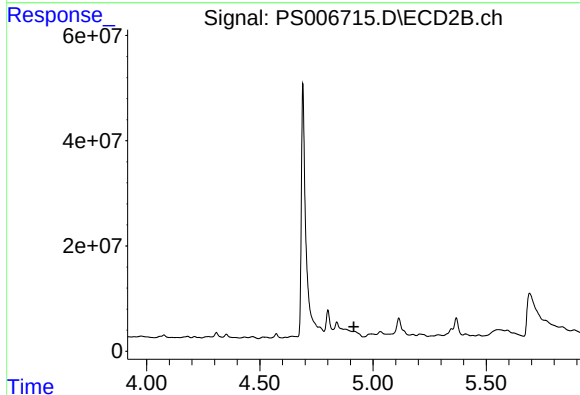
R.T.: 4.572 min
Delta R.T.: 0.039 min
Response: 7999077
Conc: 14.78 ng/ml



#3 4-Nitrophenol

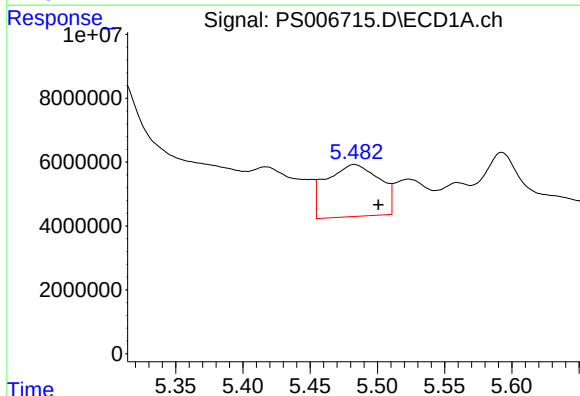
R.T.: 5.311 min
Delta R.T.: -0.042 min
Response: 170414024
Conc: 480.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
BUS-3(0-3.5)



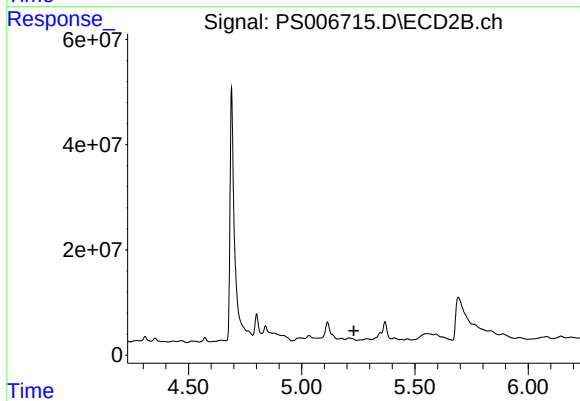
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



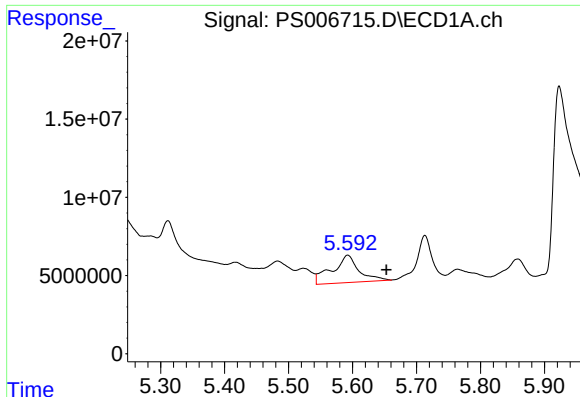
#4 2,4-DCAA

R.T.: 5.483 min
Delta R.T.: -0.018 min
Response: 44868490
Conc: 57.75 ng/ml



#4 2,4-DCAA

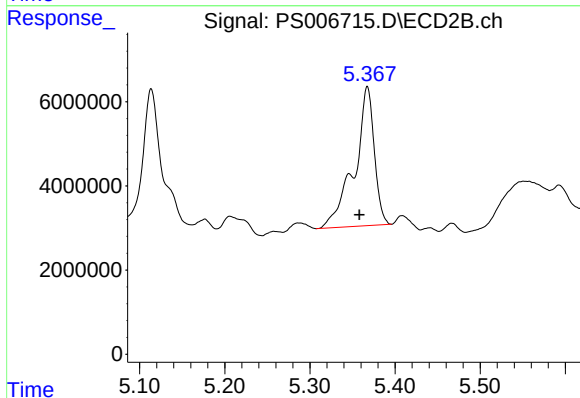
R.T.: 0.000 min
Exp R.T. : 5.230 min
Response: 0
Conc: N.D.



#5 DICAMBA

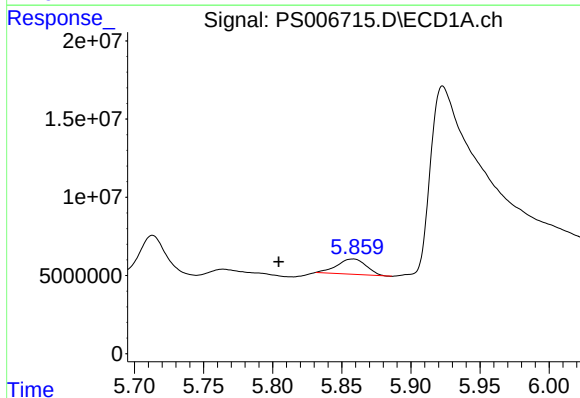
R.T.: 5.592 min
Delta R.T.: -0.061 min
Response: 50539934
Conc: 17.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
BUS-3(0-3.5)



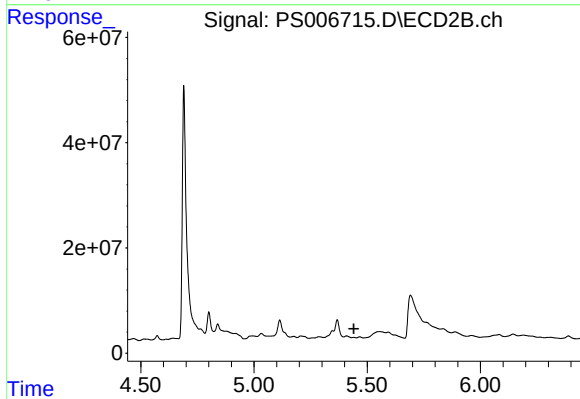
#5 DICAMBA

R.T.: 5.367 min
Delta R.T.: 0.009 min
Response: 53463078
Conc: 33.35 ng/ml



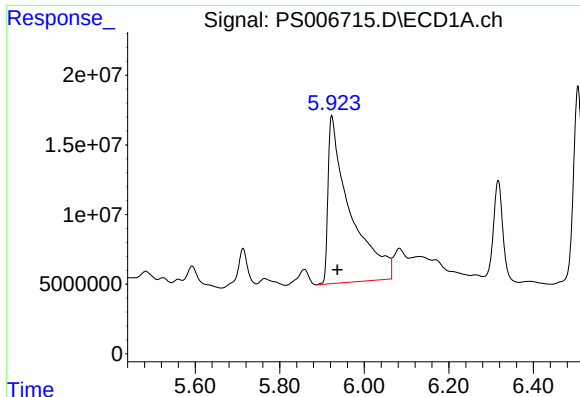
#6 MCP

R.T.: 5.858 min
Delta R.T.: 0.053 min
Response: 14322664
Conc: 7.53 ug/ml



#6 MCP

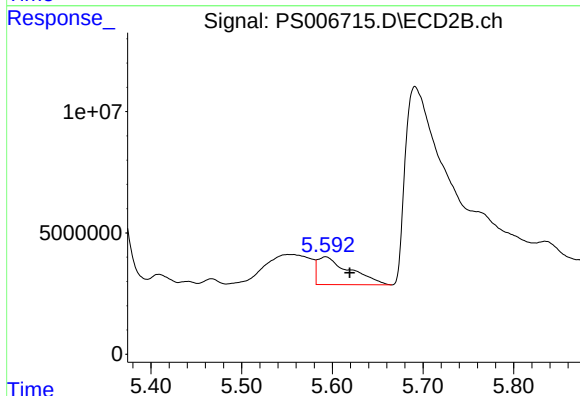
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#7 MCPA

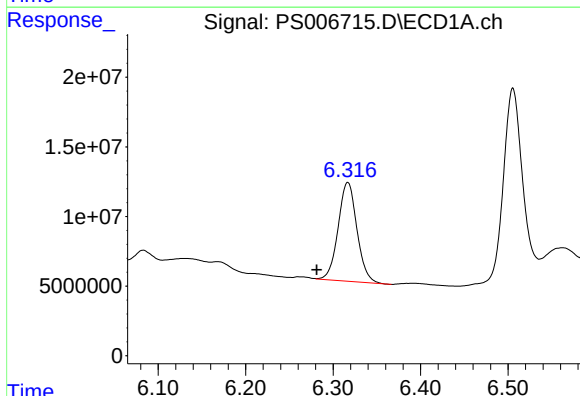
R.T.: 5.924 min
Delta R.T.: -0.013 min
Response: 437047809
Conc: 154.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
BUS-3(0-3.5)



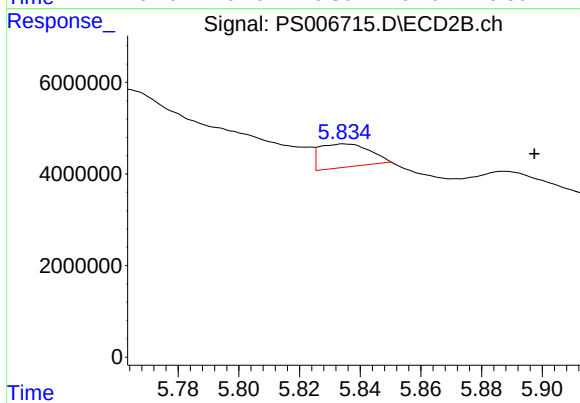
#7 MCPA

R.T.: 5.592 min
Delta R.T.: -0.027 min
Response: 28354122
Conc: 16.17 ug/ml



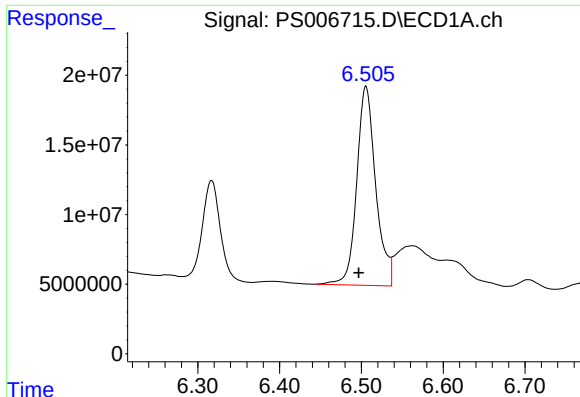
#8 DICHLORPROP

R.T.: 6.317 min
Delta R.T.: 0.035 min
Response: 106381671
Conc: 149.59 ng/ml



#8 DICHLORPROP

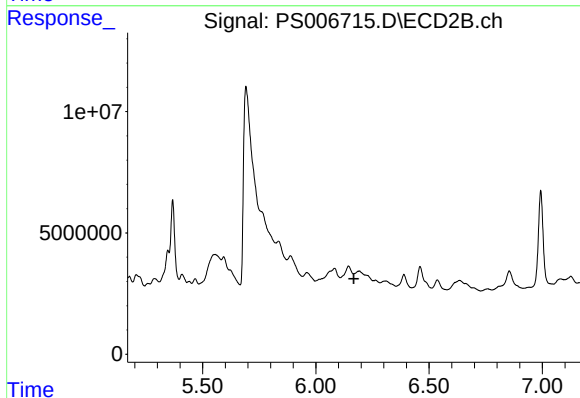
R.T.: 5.834 min
Delta R.T.: -0.063 min
Response: 6448300
Conc: 16.57 ng/ml



#9 2,4-D

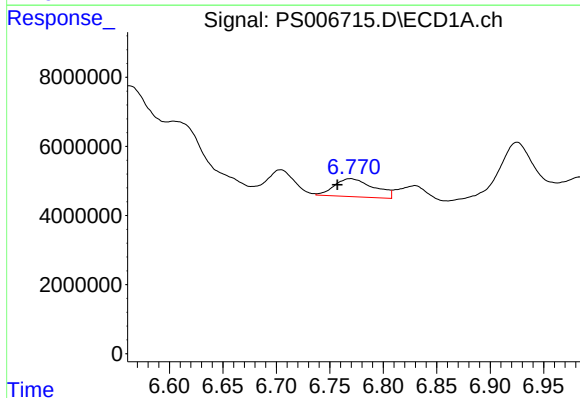
R.T.: 6.506 min
Delta R.T.: 0.009 min
Response: 231301125
Conc: 299.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
BUS-3(0-3.5)



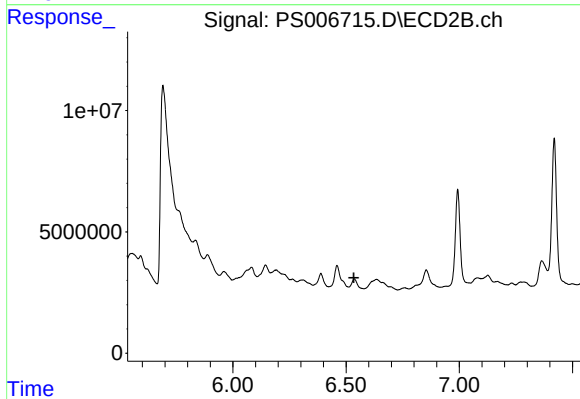
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



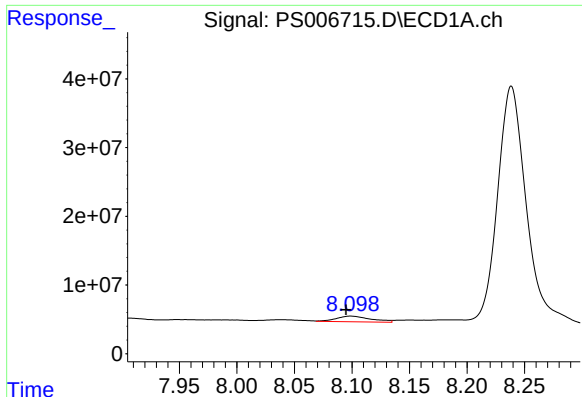
#10 Pentachlorophenol

R.T.: 6.769 min
Delta R.T.: 0.012 min
Response: 13323198
Conc: 1.20 ng/ml



#10 Pentachlorophenol

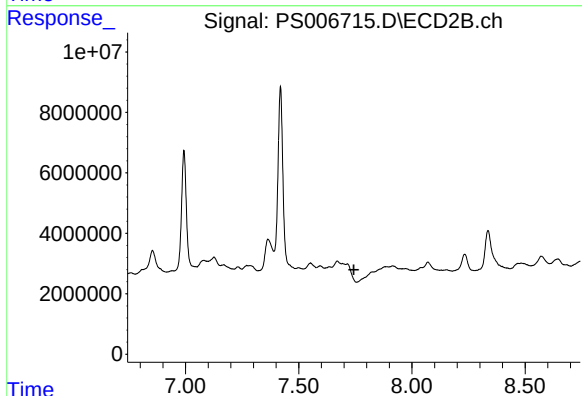
R.T.: 0.000 min
Exp R.T. : 6.535 min
Response: 0
Conc: N.D.



#13 2,4-DB

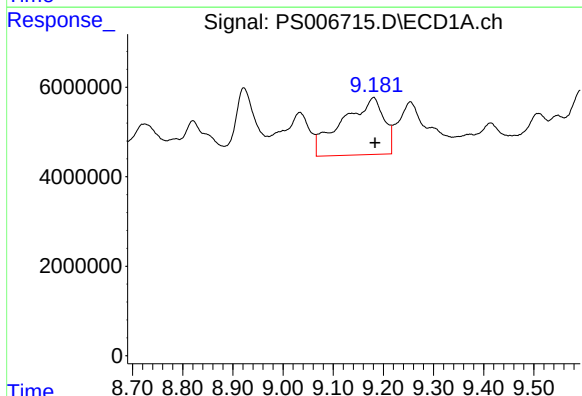
R.T.: 8.099 min
Delta R.T.: 0.004 min
Response: 17307731
Conc: 28.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
BUS-3(0-3.5)



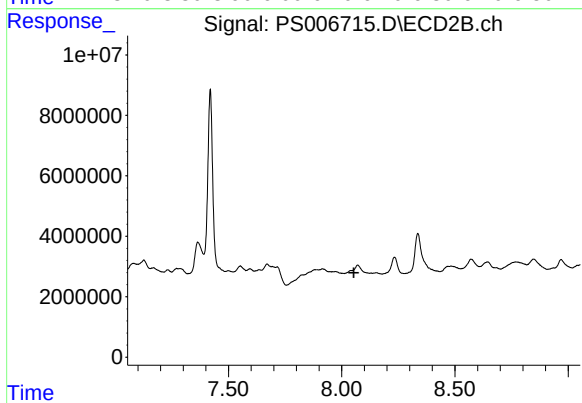
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



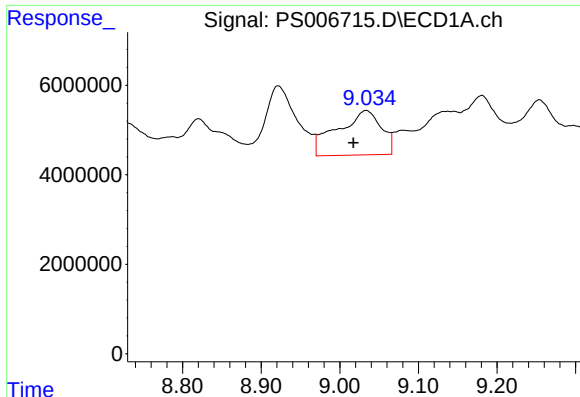
#14 DINOSEB

R.T.: 9.180 min
Delta R.T.: -0.003 min
Response: 73665439
Conc: 21.16 ng/ml



#14 DINOSEB

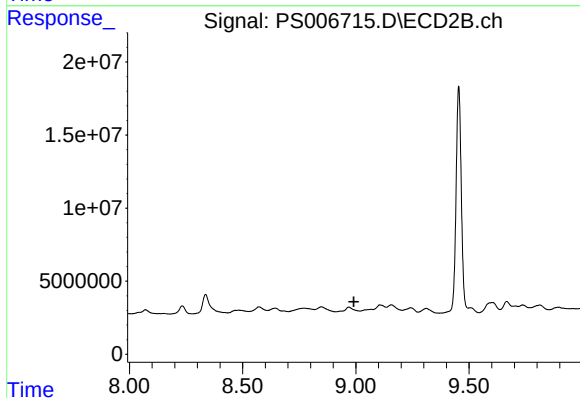
R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#15 Picloram

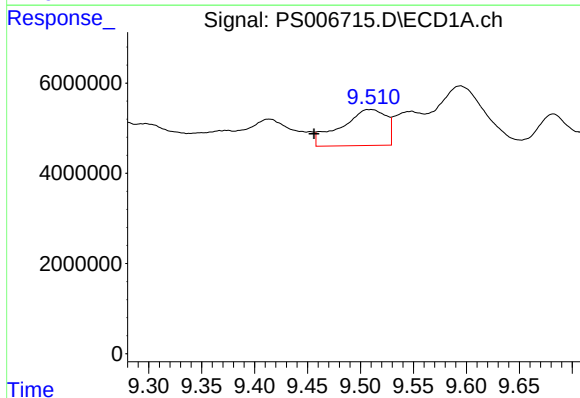
R.T.: 9.033 min
Delta R.T.: 0.016 min
Response: 38570388
Conc: 5.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
BUS-3(0-3.5)



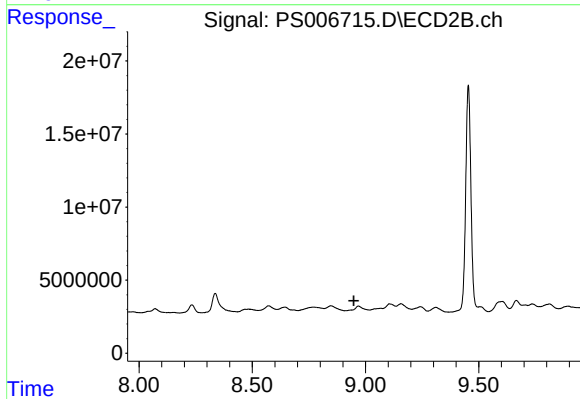
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 8.991 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.509 min
Delta R.T.: 0.053 min
Response: 23737375
Conc: 4.20 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.