

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052219\
 Data File : PS004712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2019 18:56
 Operator : EI\SJ
 Sample : K2943-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GIS-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 01:51:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.578	5.287	472.8E6	249.3E6	337.301	258.392
Target Compounds							
2) T	3,5-DICHL...	4.997	4.606	34202540	303.9E6	19.832	246.678 #
3) T	4-Nitroph...	5.429	4.946	21989475	31312647	35.267	66.072 #
5) T	DICAMBA	0.000	5.432	0	10909925	N.D.	2.953
6) T	MCP	5.932	5.466	10970225	20837166	2.635	7.605 #
7) T	MCPA	6.072	5.700	-9798209	66889061	N.D.	16.348
8) T	DICHLORPROP	0.000	5.980	0	38270616	N.D.	40.591
9) T	2,4-D	6.613	6.199	27139844	46556130	19.840	43.073 #
10) T	Pentachlo...	6.861	6.628	125.6E6	55177918	7.151	4.492 #
11) T	2,4,5-TP ...	7.474	7.032	12831413	15475144	1.752	3.008 #
13) T	2,4-DB	8.232	7.827	85385688	49384366	88.395	75.555
14) T	DINOSEB	0.000	8.152	0	141.8E6	N.D.	36.881
15) T	Picloram	9.163	9.103	46798873	35906131	4.491	4.813
16) T	DCPA	9.553	9.103	69213448	35906131	7.771	5.543 #

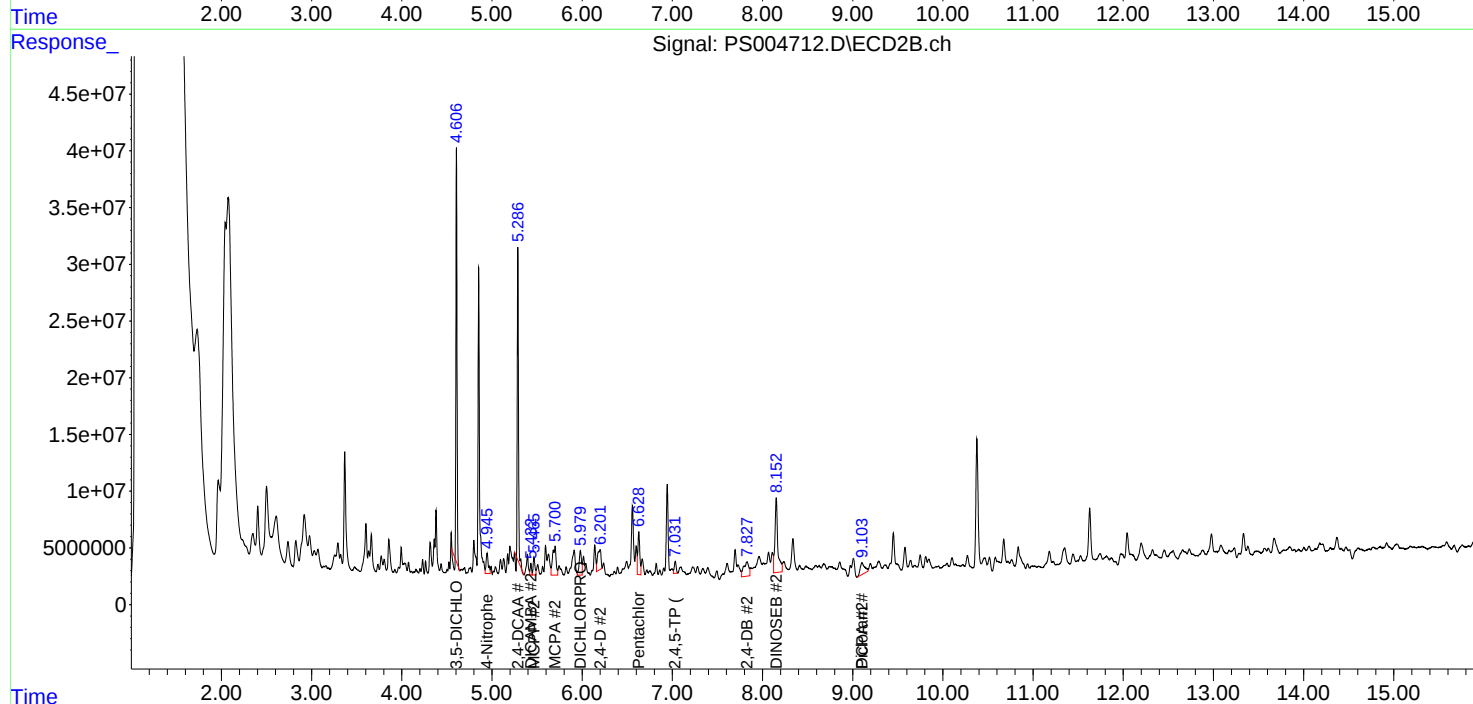
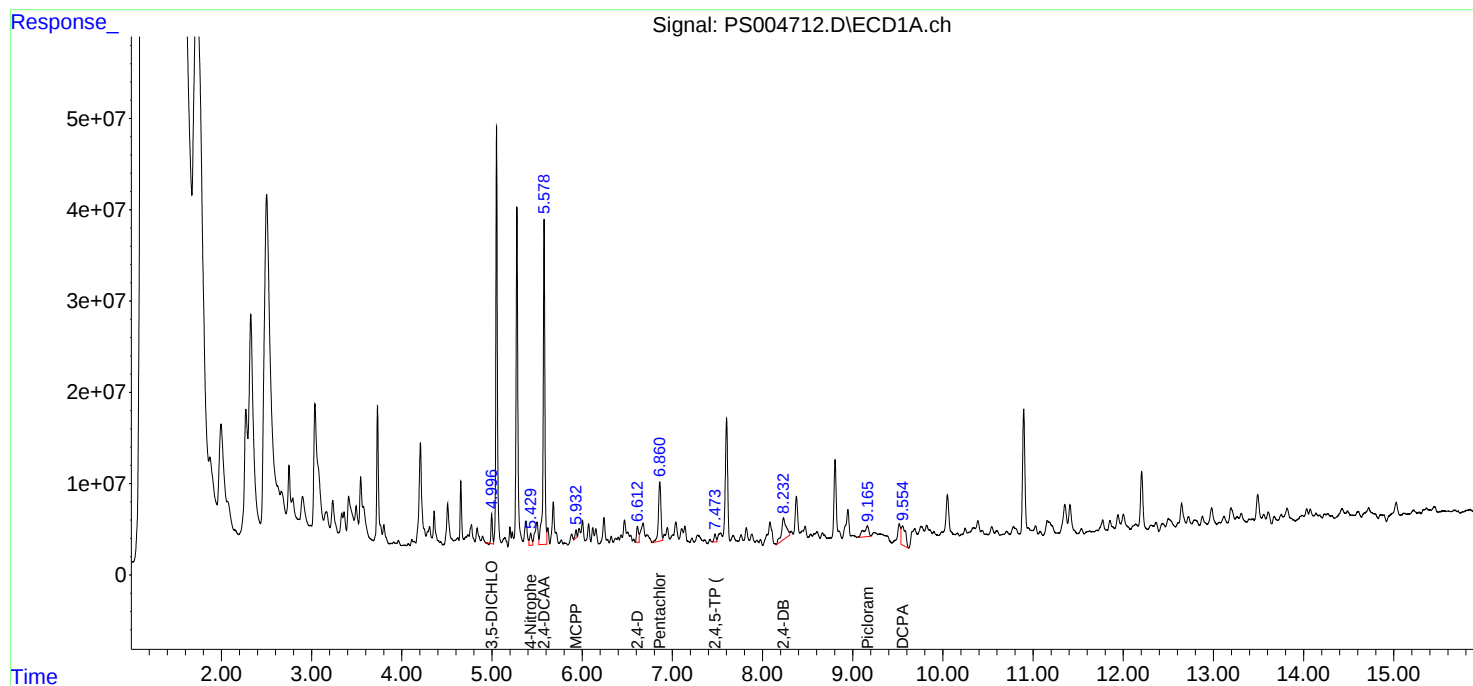
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

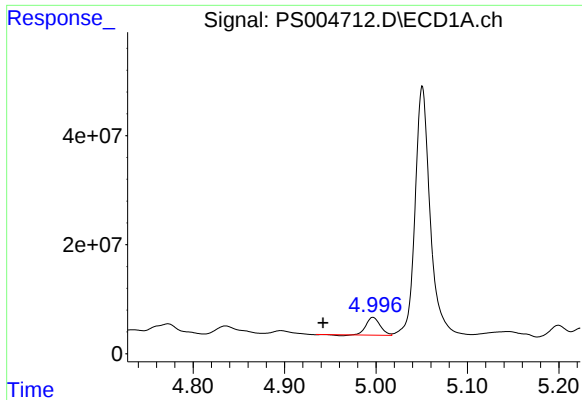
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052219\
Data File : PS004712.D
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
GIS-4

Integration File signal 1: autoint1.e
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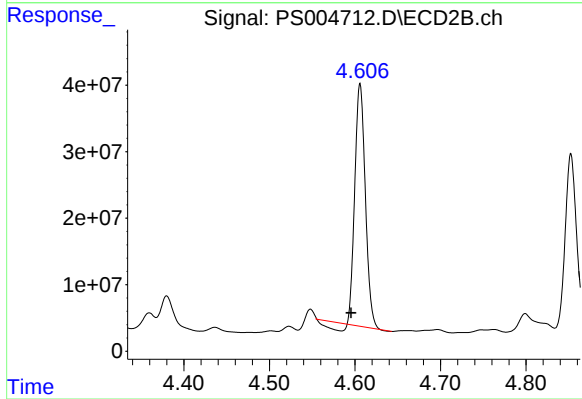




#2 3,5-DICHLOROBENZOIC ACID

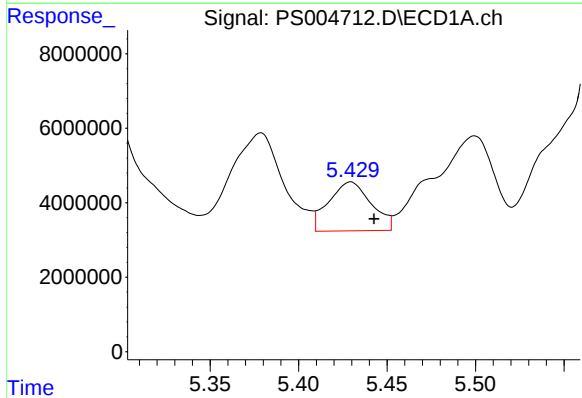
R.T.: 4.997 min
Delta R.T.: 0.055 min
Response: 34202540
Conc: 19.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
GIS-4



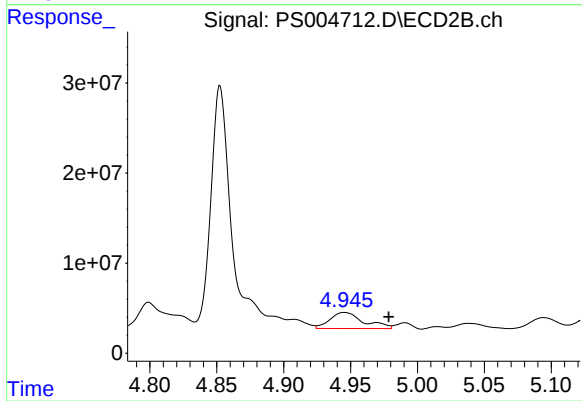
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.606 min
Delta R.T.: 0.011 min
Response: 303938537
Conc: 246.68 ng/ml



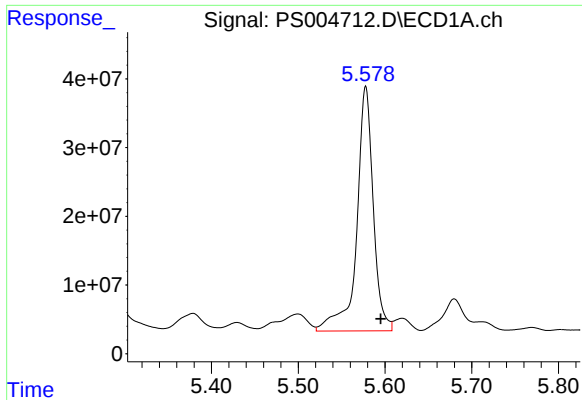
#3 4-Nitrophenol

R.T.: 5.429 min
Delta R.T.: -0.013 min
Response: 21989475
Conc: 35.27 ng/ml



#3 4-Nitrophenol

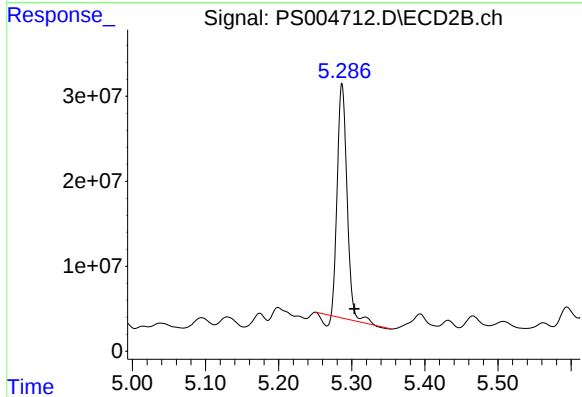
R.T.: 4.946 min
Delta R.T.: -0.033 min
Response: 31312647
Conc: 66.07 ng/ml



#4 2,4-DCAA

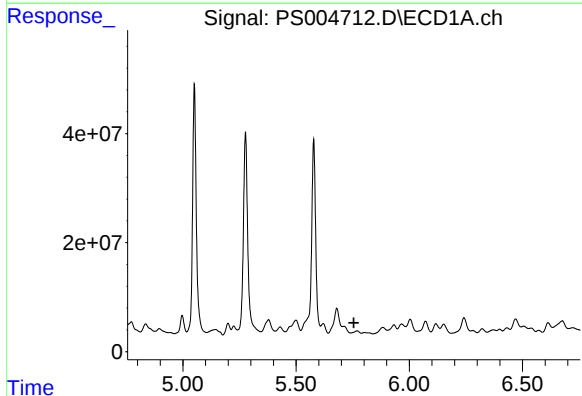
R.T.: 5.578 min
Delta R.T.: -0.017 min
Response: 472813294
Conc: 337.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
GIS-4



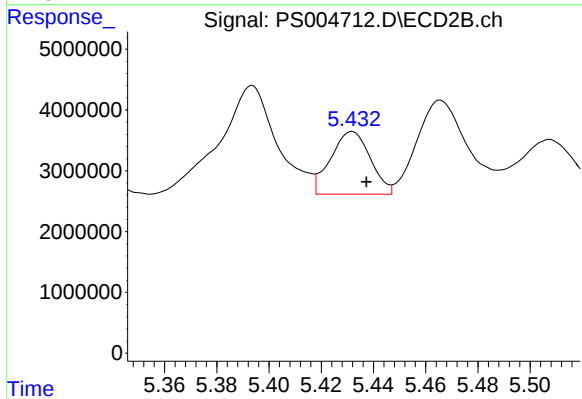
#4 2,4-DCAA

R.T.: 5.287 min
Delta R.T.: -0.017 min
Response: 249306220
Conc: 258.39 ng/ml



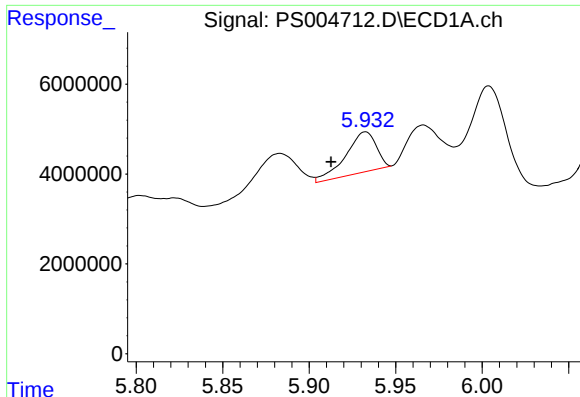
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



#5 DICAMBA

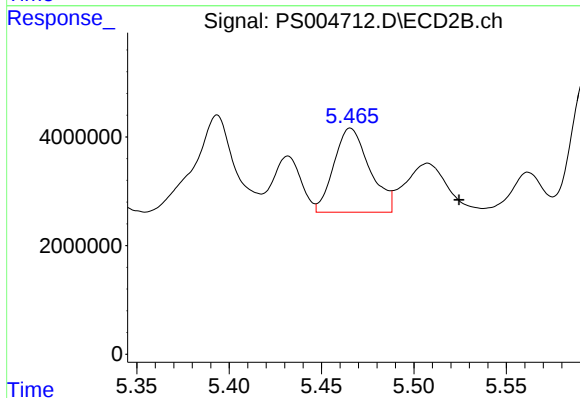
R.T.: 5.432 min
Delta R.T.: -0.006 min
Response: 10909925
Conc: 2.95 ng/ml



#6 MCP

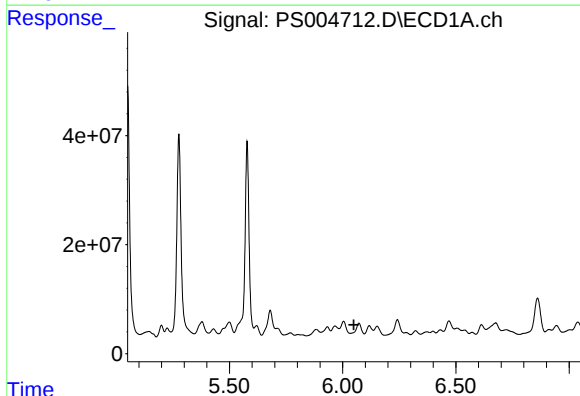
R.T.: 5.932 min
Delta R.T.: 0.020 min
Response: 10970225
Conc: 2.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
GIS-4



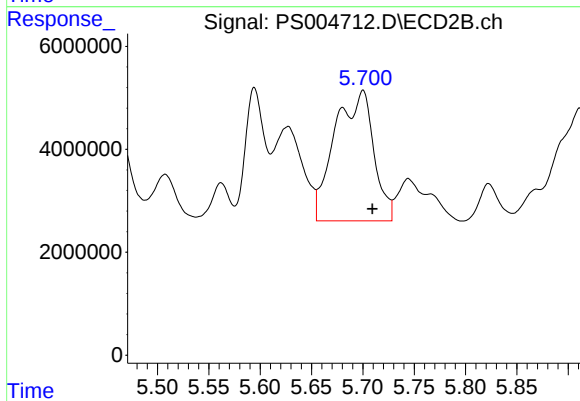
#6 MCP

R.T.: 5.466 min
Delta R.T.: -0.059 min
Response: 20837166
Conc: 7.60 ug/ml



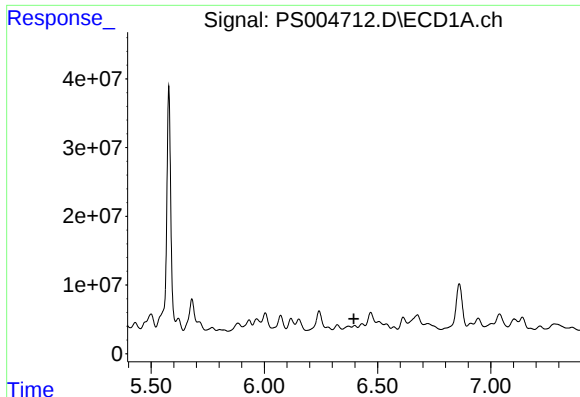
#7 MCP

R.T.: 6.072 min
Delta R.T.: 0.022 min
Response: -9798209
Conc: N.D.



#7 MCP

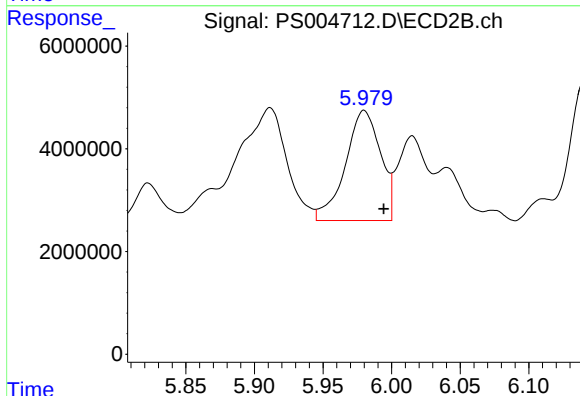
R.T.: 5.700 min
Delta R.T.: -0.009 min
Response: 66889061
Conc: 16.35 ug/ml



#8 DICHLORPROP

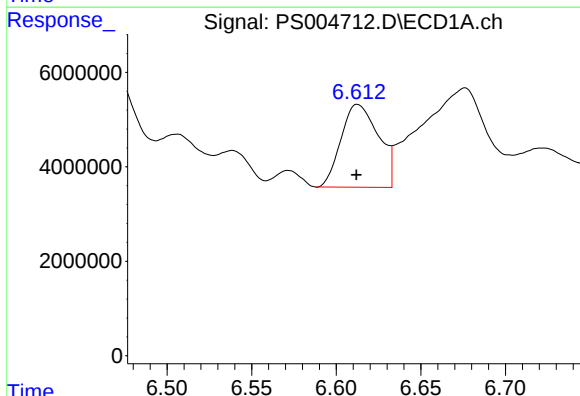
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GIS-4



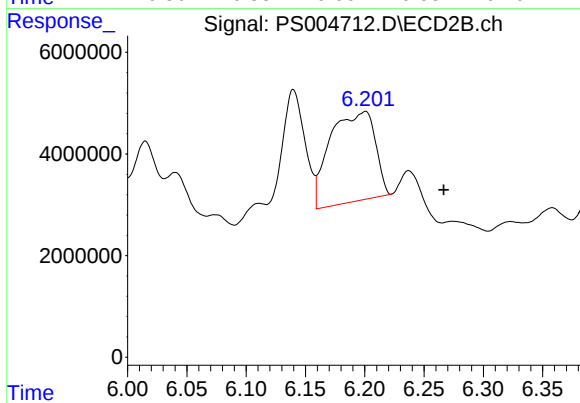
#8 DICHLORPROP

R.T.: 5.980 min
Delta R.T.: -0.014 min
Response: 38270616
Conc: 40.59 ng/ml



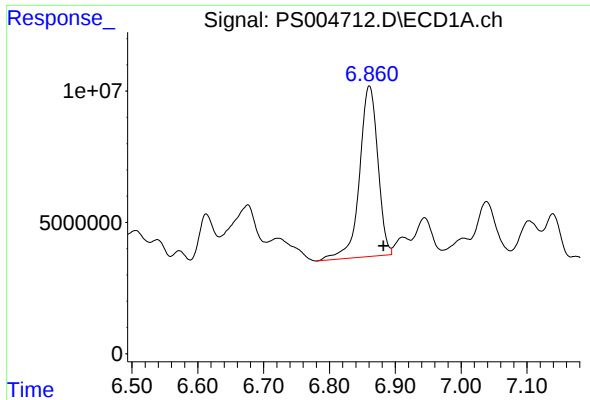
#9 2,4-D

R.T.: 6.613 min
Delta R.T.: 0.001 min
Response: 27139844
Conc: 19.84 ng/ml



#9 2,4-D

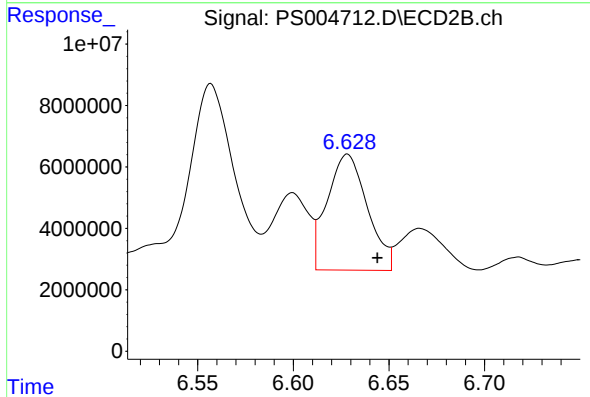
R.T.: 6.199 min
Delta R.T.: -0.067 min
Response: 46556130
Conc: 43.07 ng/ml



#10 Pentachlorophenol

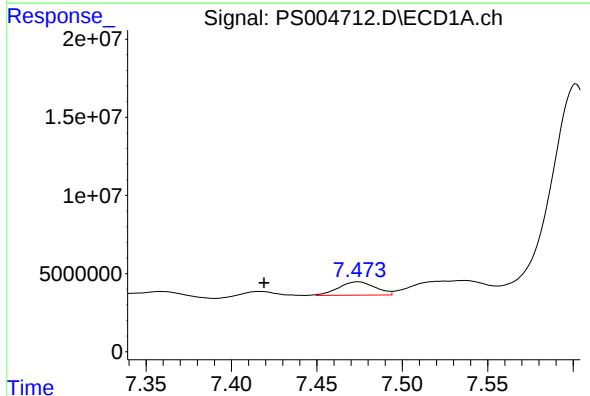
R.T.: 6.861 min
Delta R.T.: -0.021 min
Response: 125570597
Conc: 7.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
GIS-4



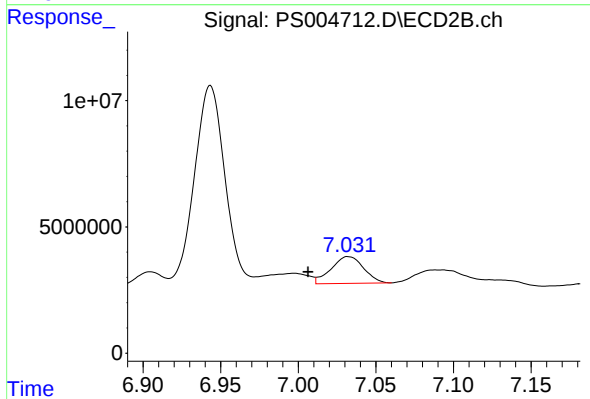
#10 Pentachlorophenol

R.T.: 6.628 min
Delta R.T.: -0.016 min
Response: 55177918
Conc: 4.49 ng/ml



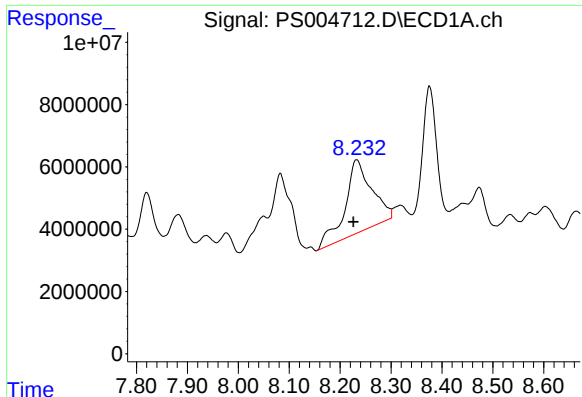
#11 2,4,5-TP (SILVEX)

R.T.: 7.474 min
Delta R.T.: 0.055 min
Response: 12831413
Conc: 1.75 ng/ml



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

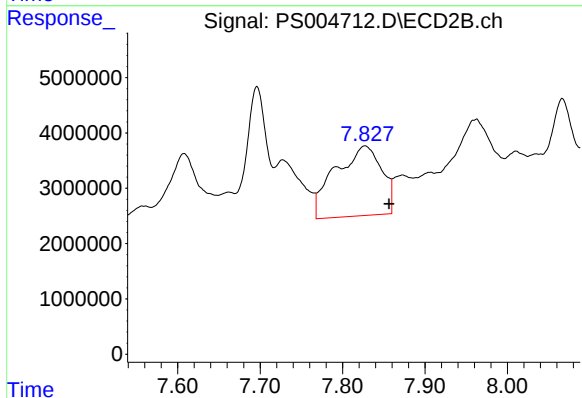
R.T.: 7.032 min
Delta R.T.: 0.026 min
Response: 15475144
Conc: 3.01 ng/ml



#13 2,4-DB

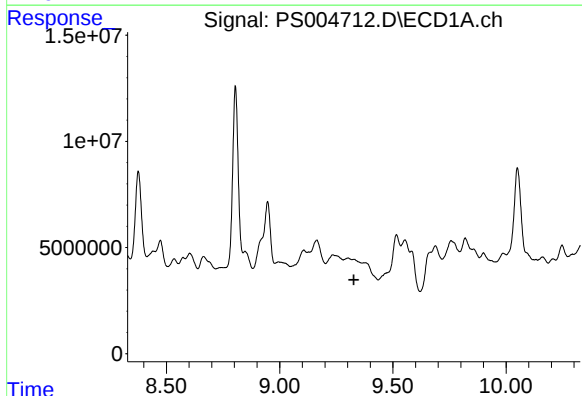
R.T.: 8.232 min
Delta R.T.: 0.006 min
Response: 85385688
Conc: 88.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
GIS-4



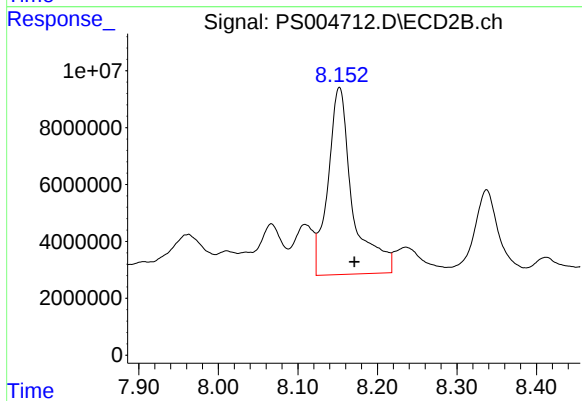
#13 2,4-DB

R.T.: 7.827 min
Delta R.T.: -0.029 min
Response: 49384366
Conc: 75.56 ng/ml



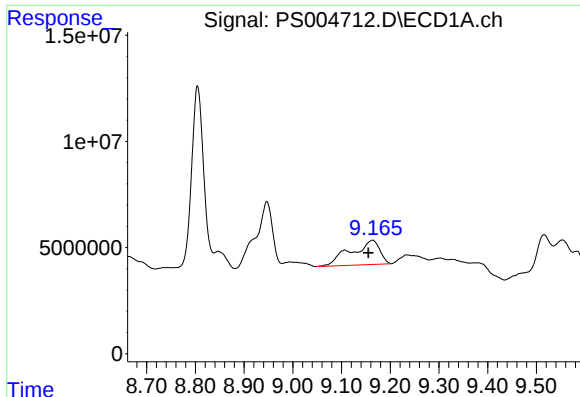
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#14 DINOSEB

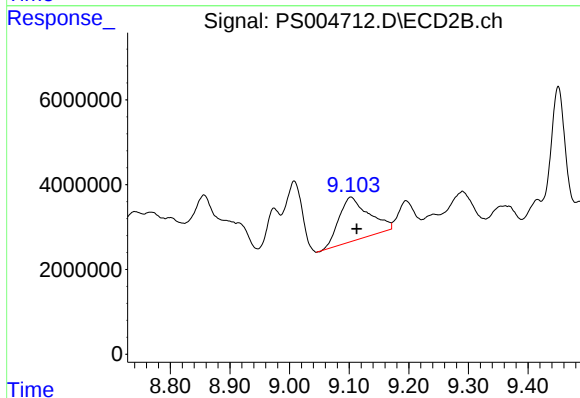
R.T.: 8.152 min
Delta R.T.: -0.019 min
Response: 141776390
Conc: 36.88 ng/ml



#15 Picloram

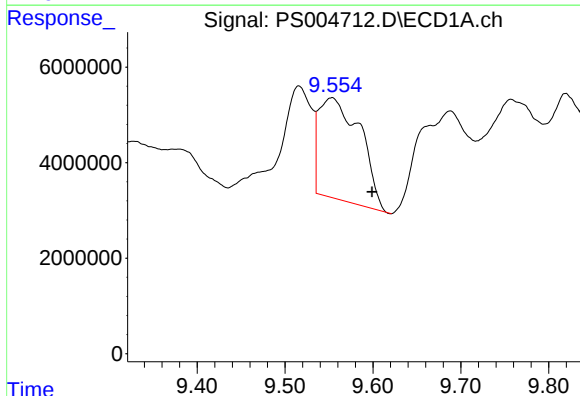
R.T.: 9.163 min
Delta R.T.: 0.008 min
Response: 46798873
Conc: 4.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
GIS-4



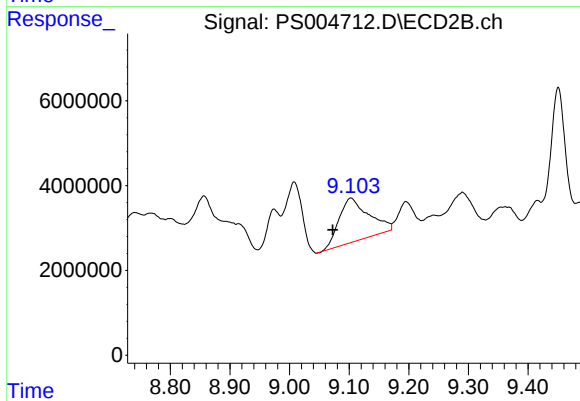
#15 Picloram

R.T.: 9.103 min
Delta R.T.: -0.010 min
Response: 35906131
Conc: 4.81 ng/ml



#16 DCPA

R.T.: 9.553 min
Delta R.T.: -0.046 min
Response: 69213448
Conc: 7.77 ng/ml



#16 DCPA

R.T.: 9.103 min
Delta R.T.: 0.031 min
Response: 35906131
Conc: 5.54 ng/ml