

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052219\
 Data File : PS004713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2019 19:18
 Operator : EI\SJ
 Sample : K2943-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GIS-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 01:52:14 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 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	5.595	5.304	337.9E6	186.1E6	241.030	192.856
Target Compounds							
2) T	3,5-DICHL...	0.000	4.623	0	293.3E6	N.D.	238.037
3) T	4-Nitroph...	5.398	4.966	62976036	17600698	101.003	37.139 #
5) T	DICAMBA	5.731	5.410	12312833	21940762	2.319	5.939 #
6) T	MCP	5.950	0.000	10103480	0	2.427	N.D. #
7) T	MCPA	6.089	5.697	11696266	36778828	2.019	8.989 #
8) T	DICHLORPROP	0.000	5.999	0	25447569	N.D.	26.991
9) T	2,4-D	6.631	0.000	26879444	0	19.650	N.D. #
10) T	Pentachlo...	6.871	0.000	21599624	0	1.230	N.D. #
11) T	2,4,5-TP ...	0.000	7.049	0	21586827	N.D.	4.195
13) T	2,4-DB	8.251	7.860	81935482	24639310	84.823	37.697 #
14) T	DINOSEB	0.000	8.169	0	96005663	N.D.	24.975
15) T	Picloram	0.000	9.123	0	34245328	N.D.	4.590
16) T	DCPA	9.574	9.025	70912640	25767338	7.962	3.978 #

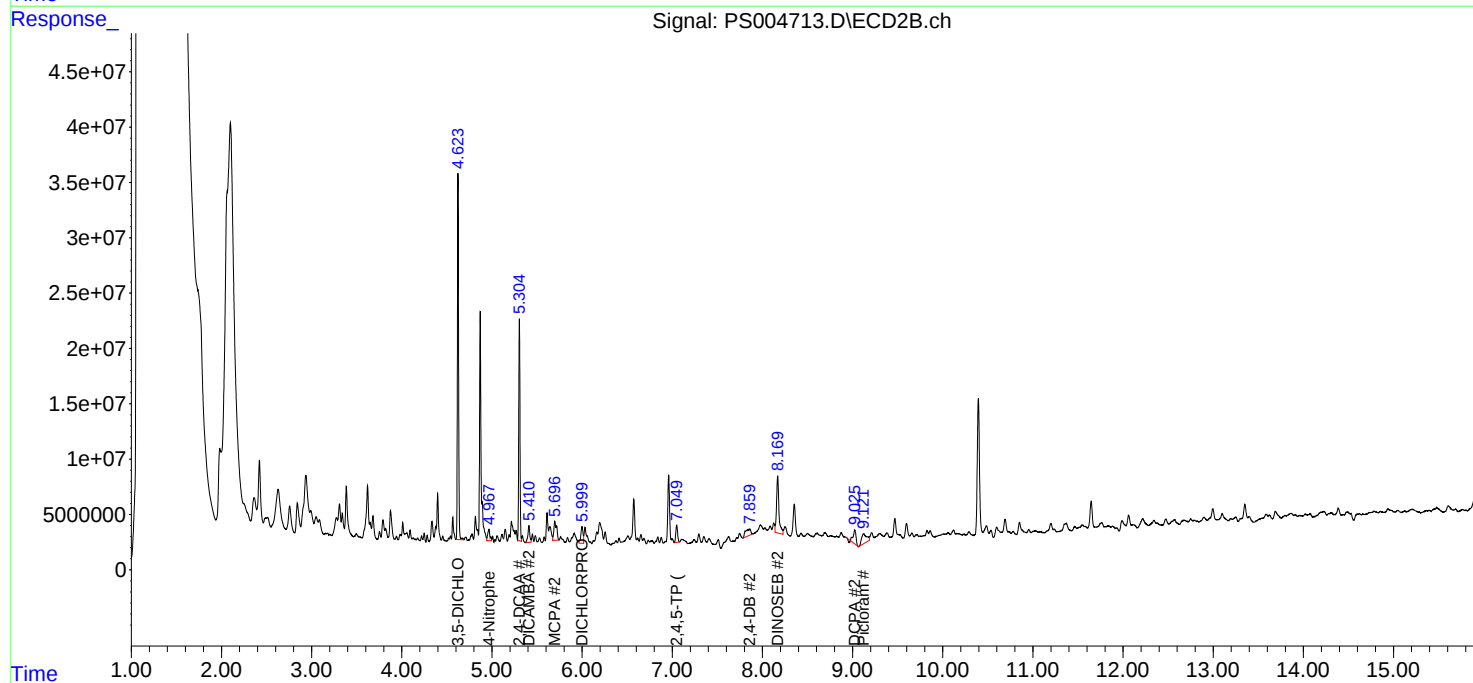
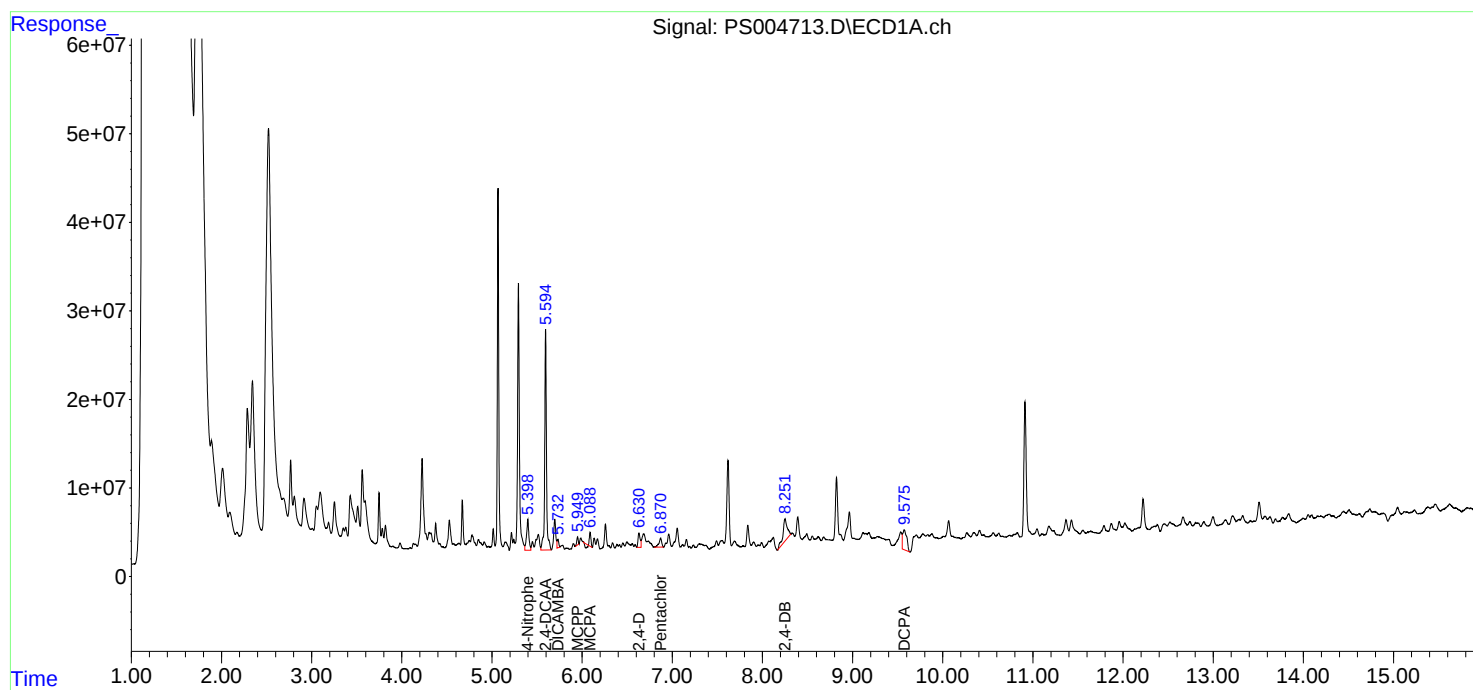
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

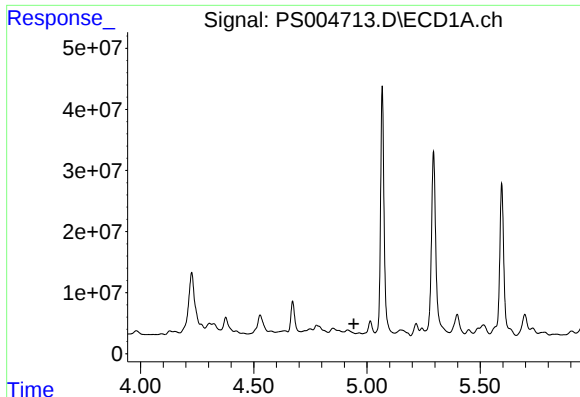
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052219\
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Instrument :
ECD_S
ClientSampled :
GIS-5

Integration File signal 1: autoint1.e
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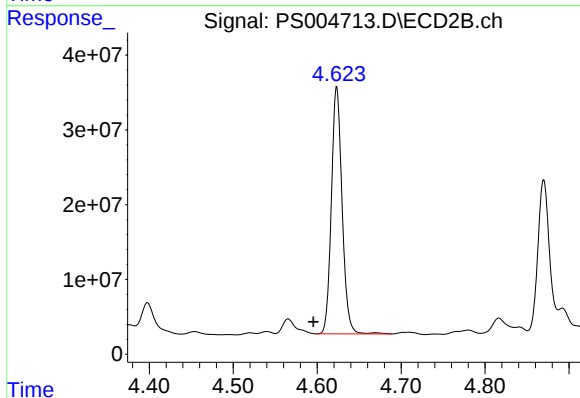




#2 3,5-DICHLOROBENZOIC ACID

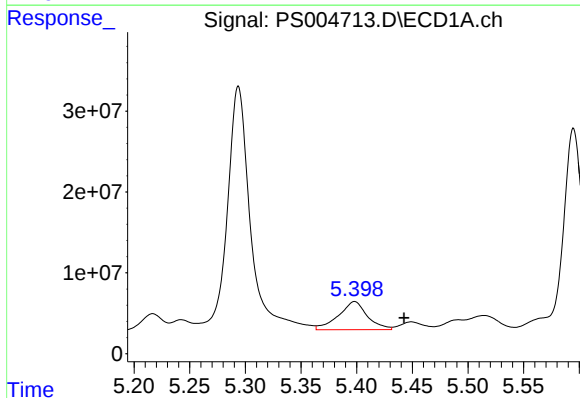
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GIS-5



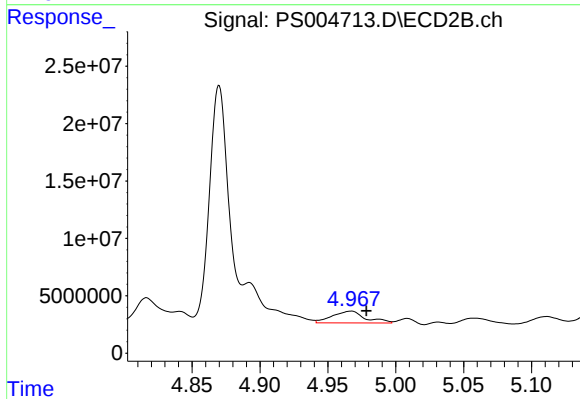
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.623 min
Delta R.T.: 0.028 min
Response: 293292645
Conc: 238.04 ng/ml



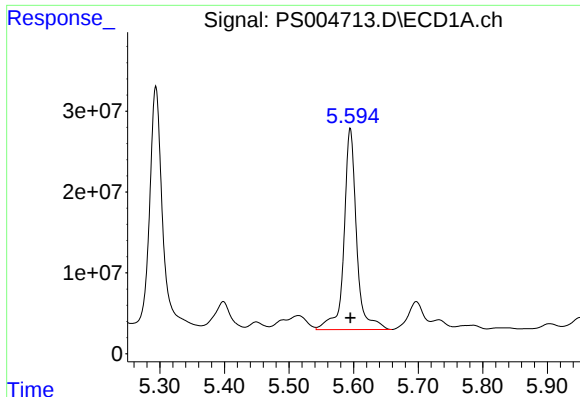
#3 4-Nitrophenol

R.T.: 5.398 min
Delta R.T.: -0.045 min
Response: 62976036
Conc: 101.00 ng/ml



#3 4-Nitrophenol

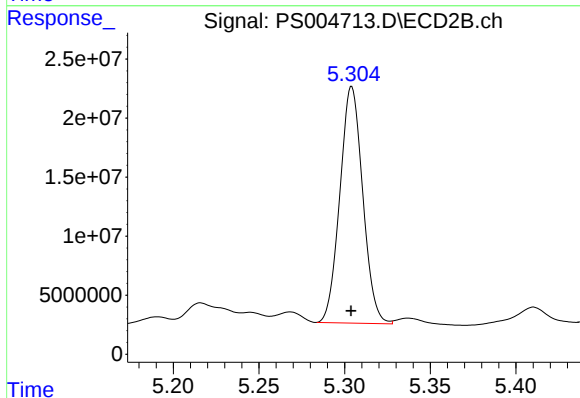
R.T.: 4.966 min
Delta R.T.: -0.012 min
Response: 17600698
Conc: 37.14 ng/ml



#4 2,4-DCAA

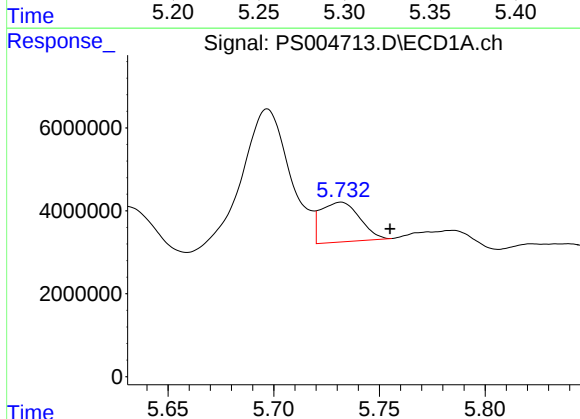
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 337864636
Conc: 241.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
GIS-5



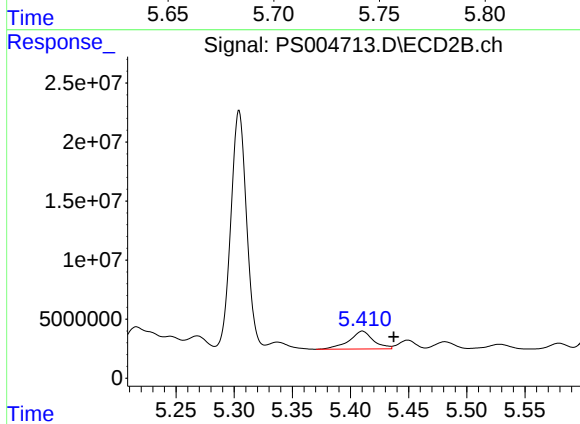
#4 2,4-DCAA

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 186074707
Conc: 192.86 ng/ml



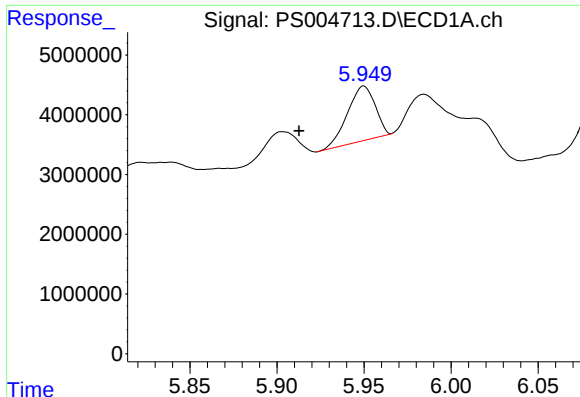
#5 DICAMBA

R.T.: 5.731 min
Delta R.T.: -0.024 min
Response: 12312833
Conc: 2.32 ng/ml



#5 DICAMBA

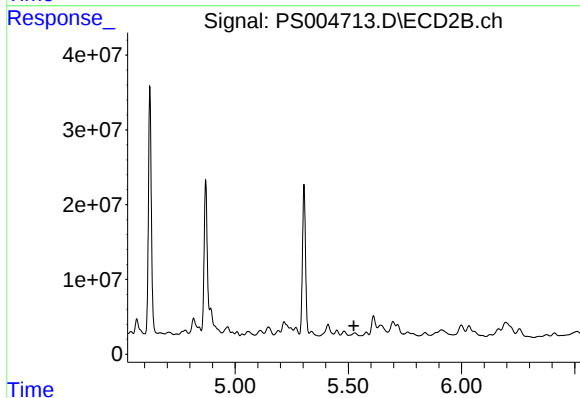
R.T.: 5.410 min
Delta R.T.: -0.027 min
Response: 21940762
Conc: 5.94 ng/ml



#6 MCPP

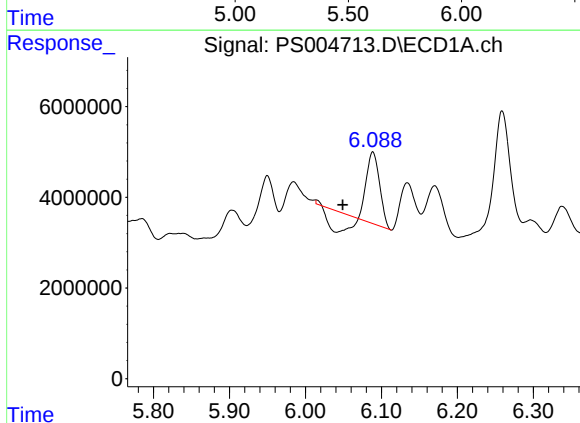
R.T.: 5.950 min
Delta R.T.: 0.037 min
Response: 10103480
Conc: 2.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
GIS-5



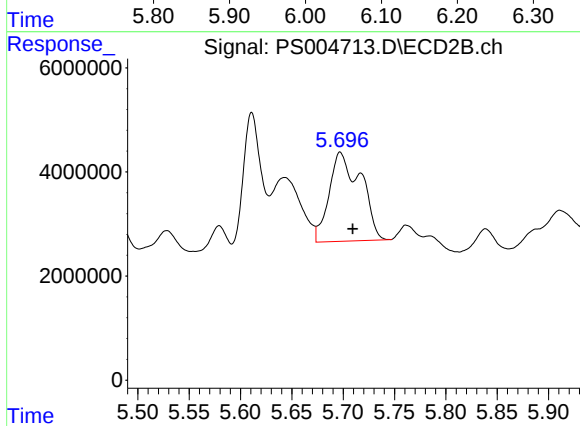
#6 MCPP

R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.



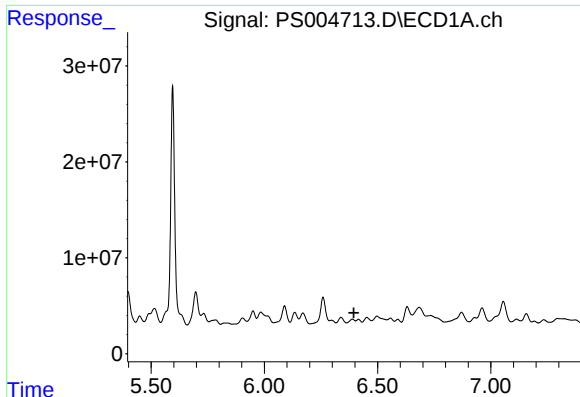
#7 MCPA

R.T.: 6.089 min
Delta R.T.: 0.040 min
Response: 11696266
Conc: 2.02 ug/ml



#7 MCPA

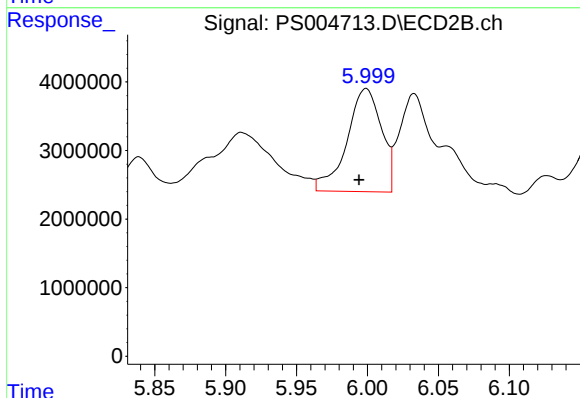
R.T.: 5.697 min
Delta R.T.: -0.012 min
Response: 36778828
Conc: 8.99 ug/ml



#8 DICHLORPROP

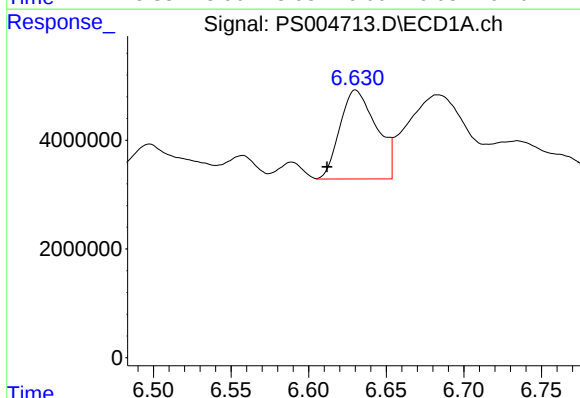
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GIS-5



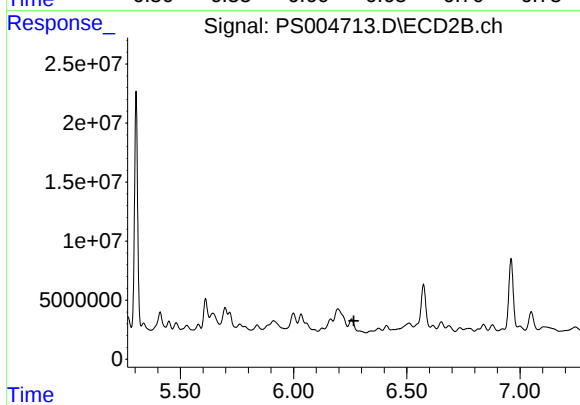
#8 DICHLORPROP

R.T.: 5.999 min
Delta R.T.: 0.005 min
Response: 25447569
Conc: 26.99 ng/ml



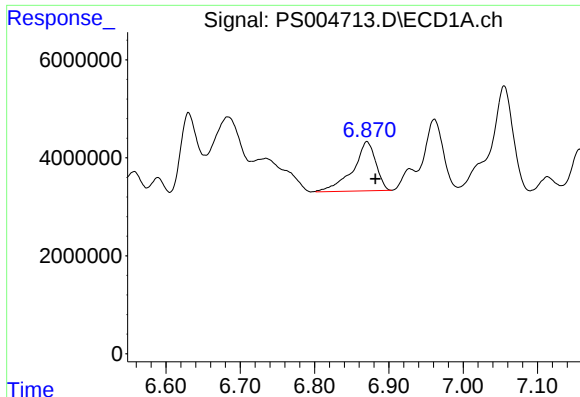
#9 2,4-D

R.T.: 6.631 min
Delta R.T.: 0.019 min
Response: 26879444
Conc: 19.65 ng/ml



#9 2,4-D

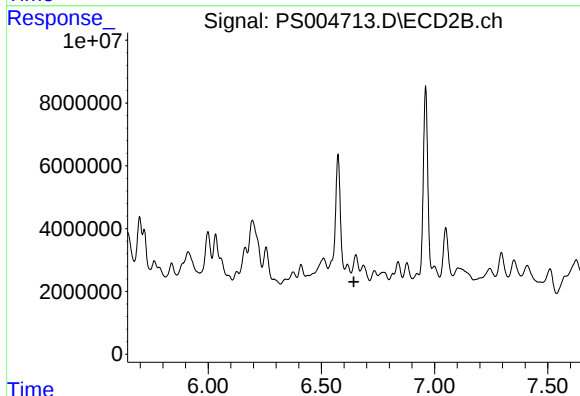
R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

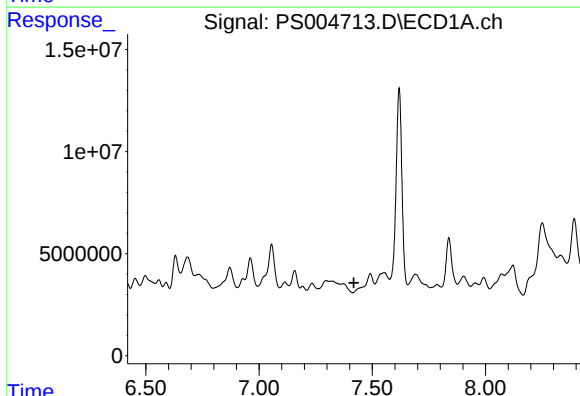
R.T.: 6.871 min
Delta R.T.: -0.011 min
Response: 21599624
Conc: 1.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
GIS-5



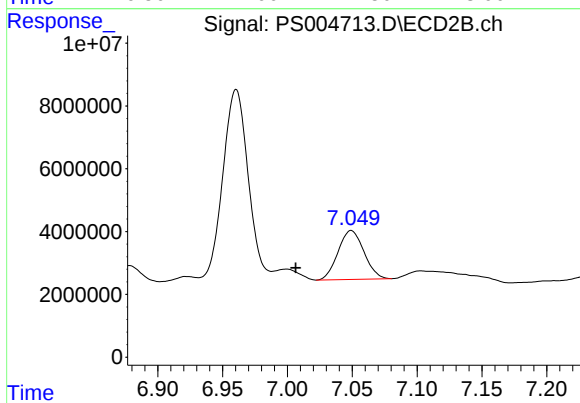
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



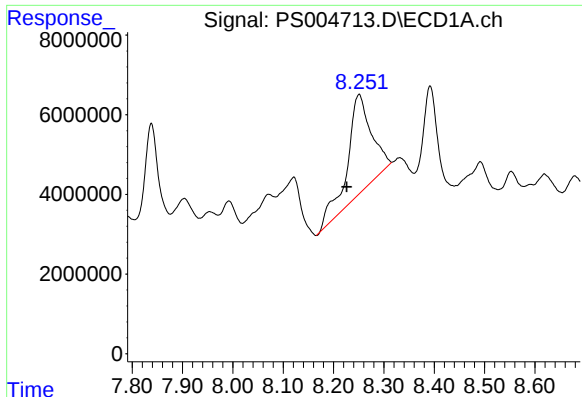
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



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

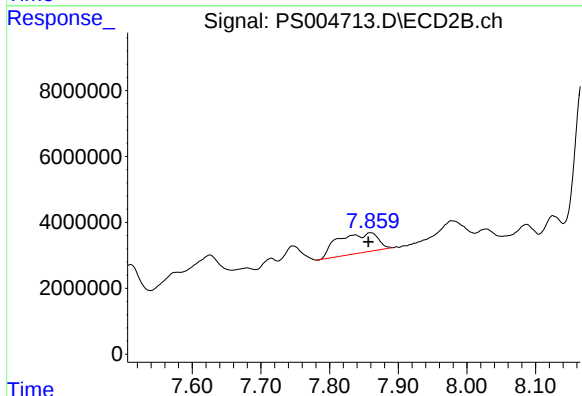
R.T.: 7.049 min
Delta R.T.: 0.043 min
Response: 21586827
Conc: 4.20 ng/ml



#13 2,4-DB

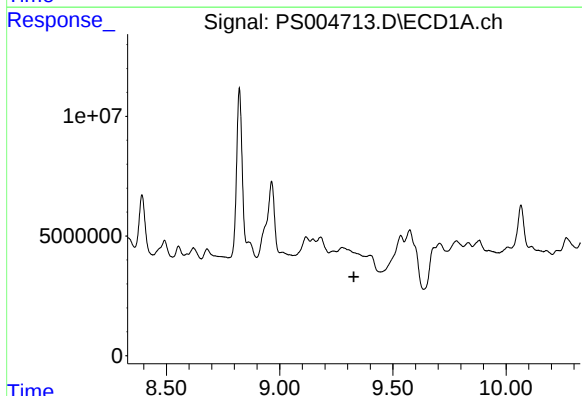
R.T.: 8.251 min
Delta R.T.: 0.024 min
Response: 81935482
Conc: 84.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
GIS-5



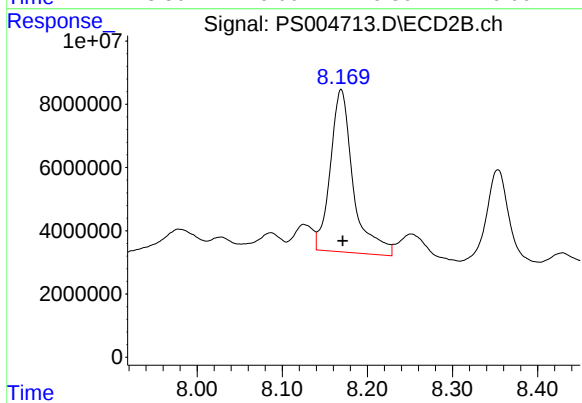
#13 2,4-DB

R.T.: 7.860 min
Delta R.T.: 0.003 min
Response: 24639310
Conc: 37.70 ng/ml



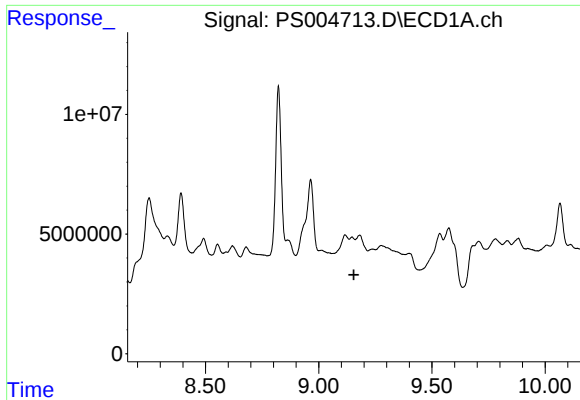
#14 DINOSEB

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



#14 DINOSEB

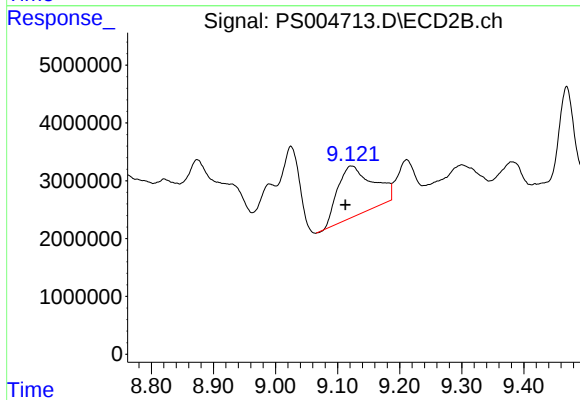
R.T.: 8.169 min
Delta R.T.: -0.002 min
Response: 96005663
Conc: 24.97 ng/ml



#15 Picloram

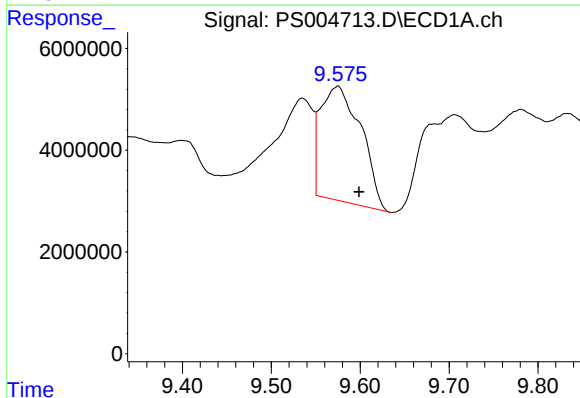
R.T.: 0.000 min
Exp R.T.: 9.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GIS-5



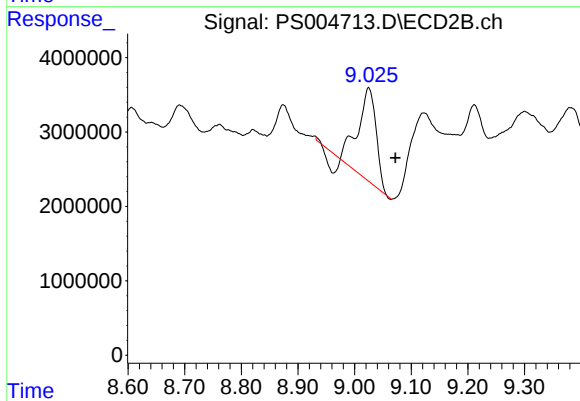
#15 Picloram

R.T.: 9.123 min
Delta R.T.: 0.010 min
Response: 34245328
Conc: 4.59 ng/ml



#16 DCPA

R.T.: 9.574 min
Delta R.T.: -0.025 min
Response: 70912640
Conc: 7.96 ng/ml



#16 DCPA

R.T.: 9.025 min
Delta R.T.: -0.047 min
Response: 25767338
Conc: 3.98 ng/ml