

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032620\
 Data File : PS009439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 17:26
 Operator : DD\AJ
 Sample : L2013-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GHD1-SB-01-0-52

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 17:57:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 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	7.242	6.931	187.9E6	166.5E6	339.696	303.166
Target Compounds							
2) T	3,5-DICHL...	6.493	6.067	67980301	8869449	90.064	10.905 #
3) T	4-Nitroph...	0.000	6.565	0	5127236	N.D.	16.113
5) T	DICAMBA	7.434	7.165	-6349200	83879612	N.D.	36.539
6) T	MCP	7.600	7.212	17845239	13562226	7.252	7.457
7) T	MCPA	7.739	7.399	29361676	20526663	9.640	7.606
8) T	DICHLORPROP	8.145	7.749	18252965	34616679	35.392	62.392 #
9) T	2,4-D	8.338	8.079	73391207	-9515166	139.203	N.D. #
10) T	Pentachlo...	8.670	8.455	139.3E6	131.4E6	19.816	17.310
11) T	2,4,5-TP ...	9.180	8.784	29577748	37237649	10.790	12.491
12) T	2,4,5-T	9.495	9.188	12355806	16549508	4.857	5.606
13) T	2,4-DB	10.105	9.693	16698995	13480382	48.269	35.511 #
14) T	DINOSEB	11.190	10.063	12819767	182.8E6	6.271	83.225 #
15) T	Picloram	11.034	11.019	24454410	22661805	8.058	5.565 #
16) T	DCPA	11.499	10.973	-6874166	32499803	N.D.	8.391

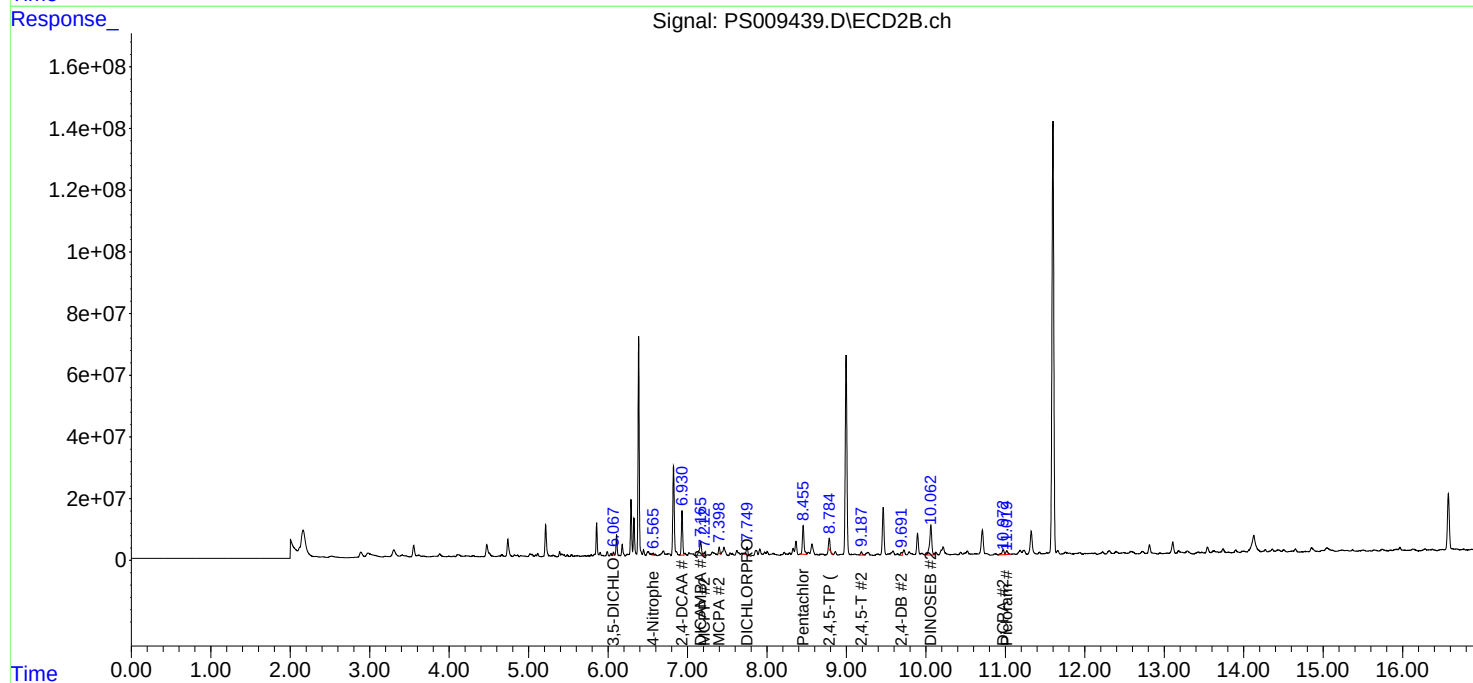
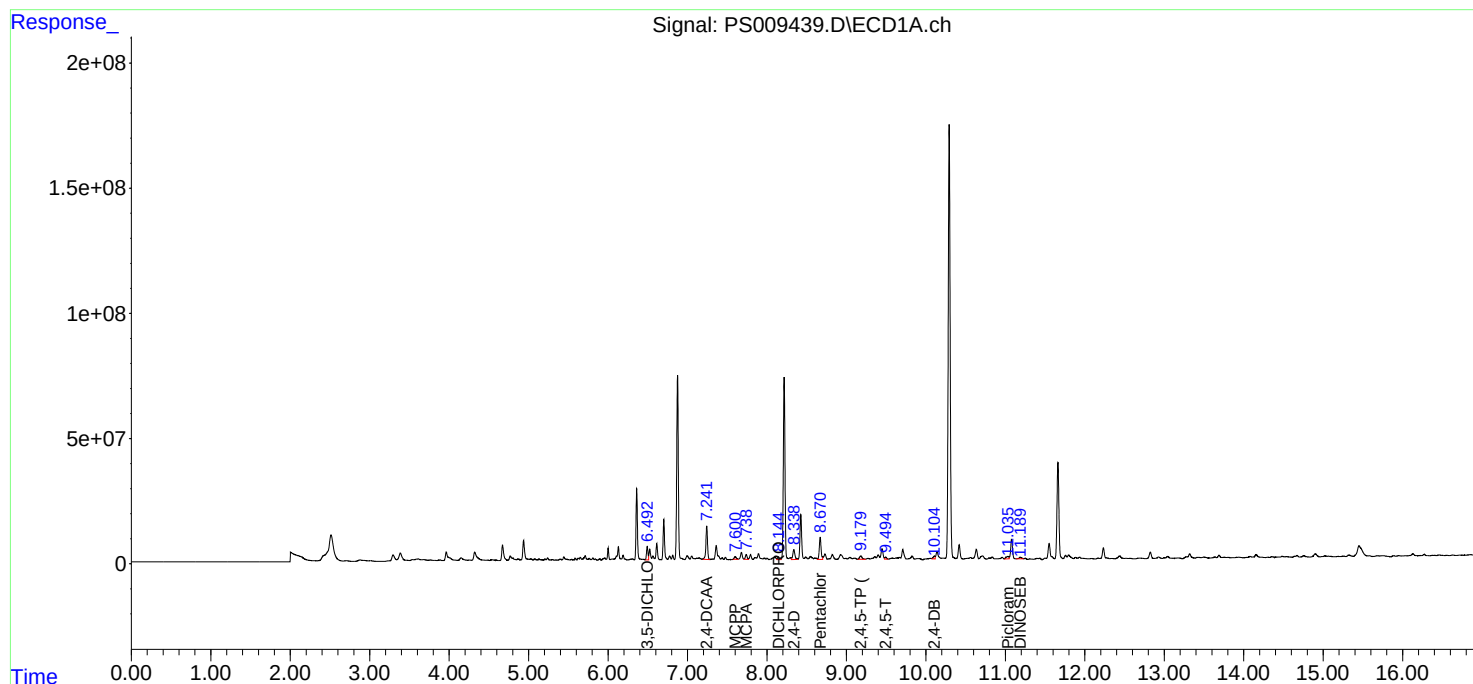
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

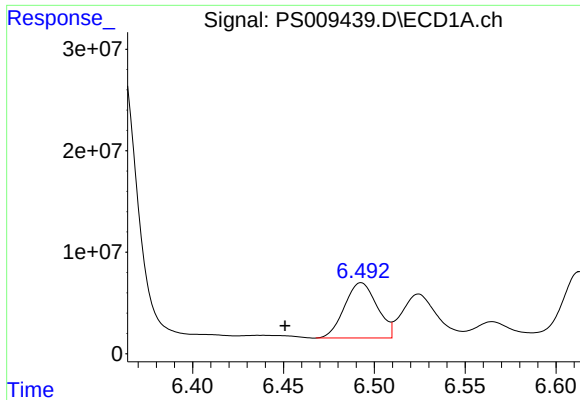
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032620\
Data File : PS009439.D
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Integration File signal 1: autoint1.e
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Quant Time: Mar 26 17:57:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

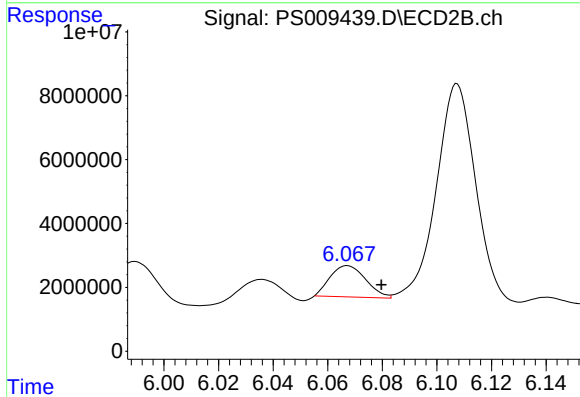




#2 3,5-DICHLOROBENZOIC ACID

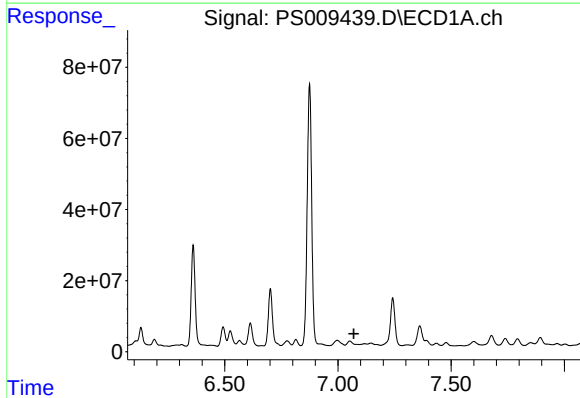
R.T.: 6.493 min
Delta R.T.: 0.042 min
Response: 67980301
Conc: 90.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHD1-SB-01-0-52



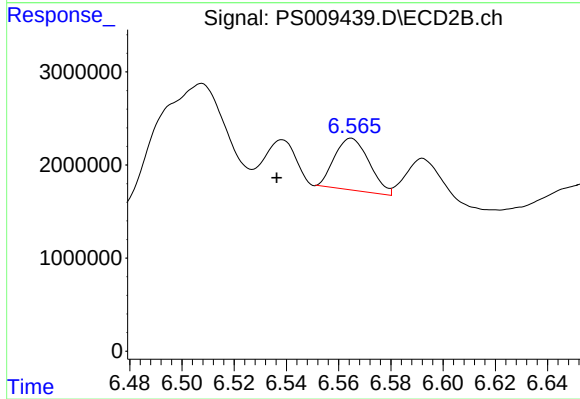
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.012 min
Response: 8869449
Conc: 10.91 ng/ml



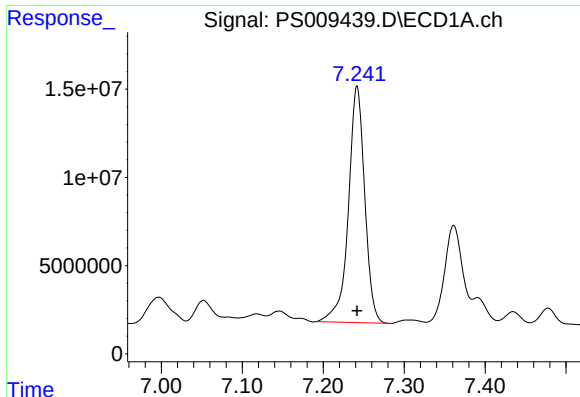
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

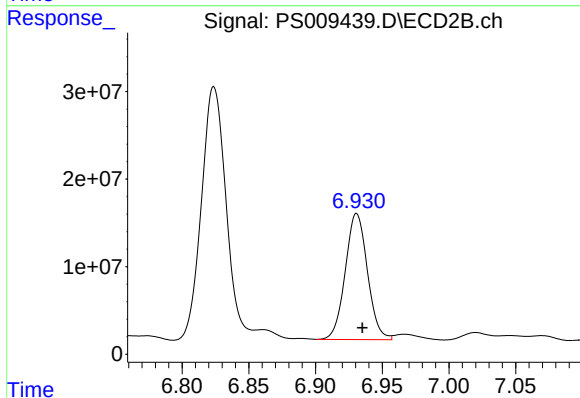
R.T.: 6.565 min
Delta R.T.: 0.029 min
Response: 5127236
Conc: 16.11 ng/ml



#4 2,4-DCAA

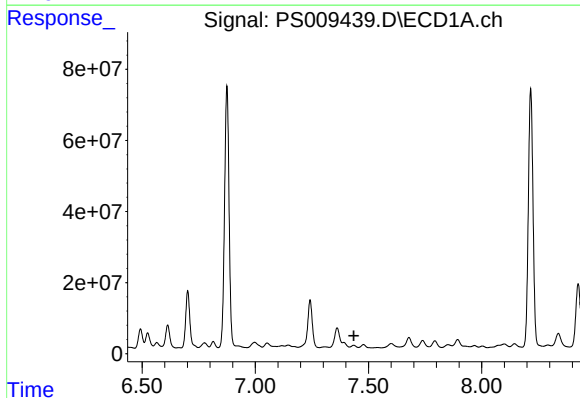
R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 187909541
Conc: 339.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHD1-SB-01-0-52



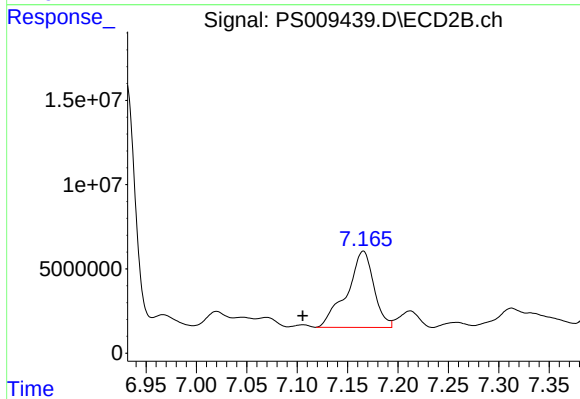
#4 2,4-DCAA

R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 166497817
Conc: 303.17 ng/ml



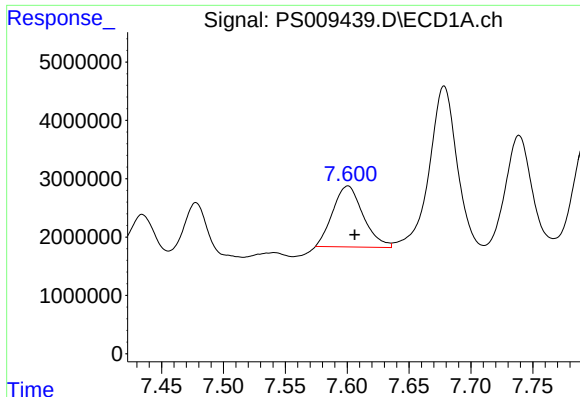
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: -6349200
Conc: N.D.



#5 DICAMBA

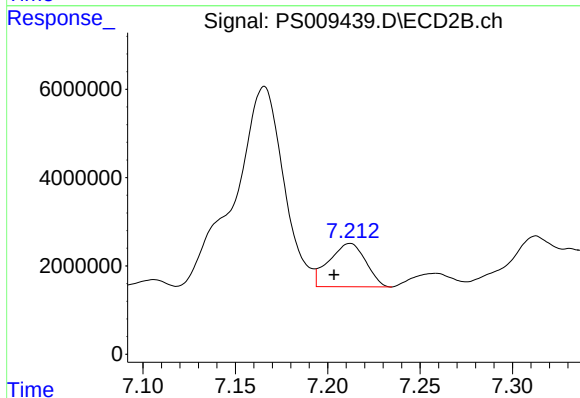
R.T.: 7.165 min
Delta R.T.: 0.060 min
Response: 83879612
Conc: 36.54 ng/ml



#6 MCPP

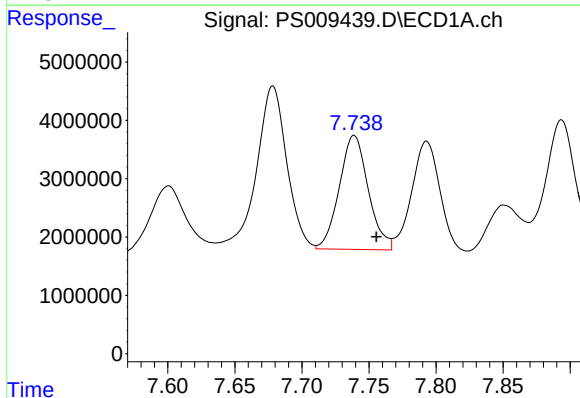
R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 17845239
Conc: 7.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
GHD1-SB-01-0-52



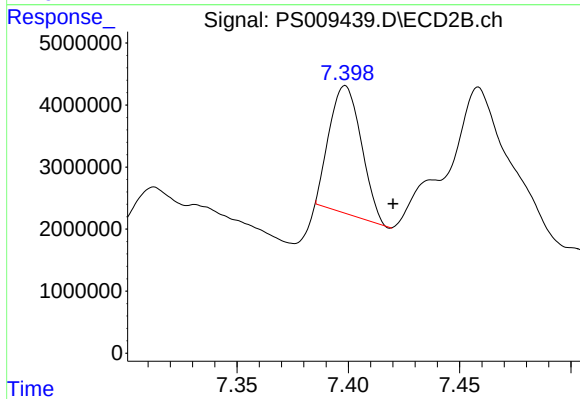
#6 MCPP

R.T.: 7.212 min
Delta R.T.: 0.008 min
Response: 13562226
Conc: 7.46 ug/ml



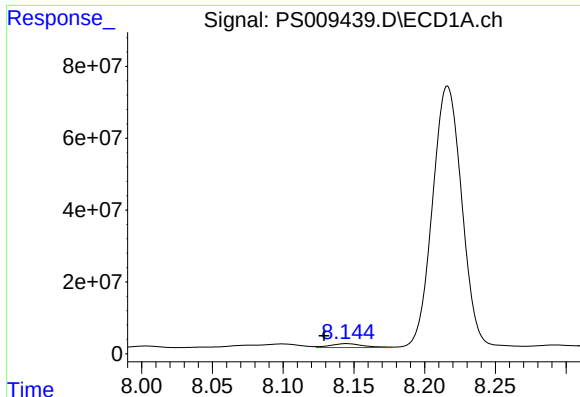
#7 MCPA

R.T.: 7.739 min
Delta R.T.: -0.017 min
Response: 29361676
Conc: 9.64 ug/ml



#7 MCPA

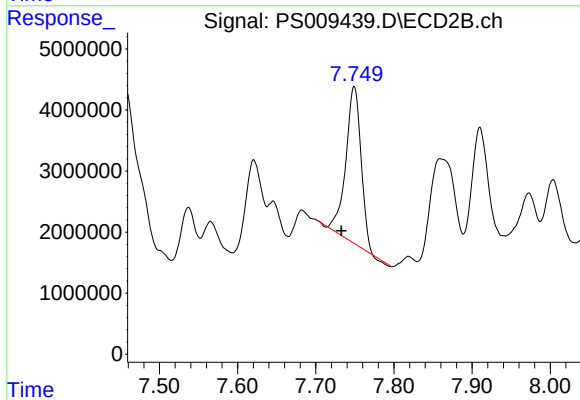
R.T.: 7.399 min
Delta R.T.: -0.021 min
Response: 20526663
Conc: 7.61 ug/ml



#8 DICHLORPROP

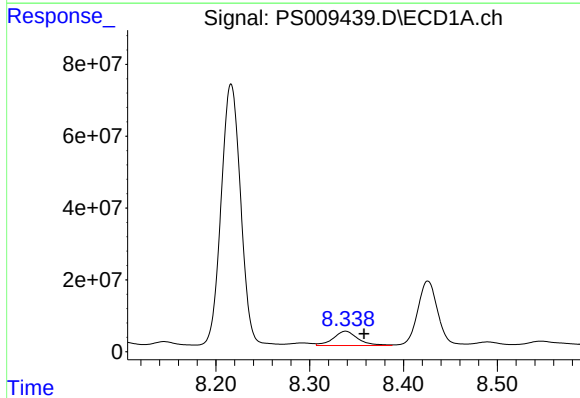
R.T.: 8.145 min
Delta R.T.: 0.016 min
Response: 18252965
Conc: 35.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHD1-SB-01-0-52



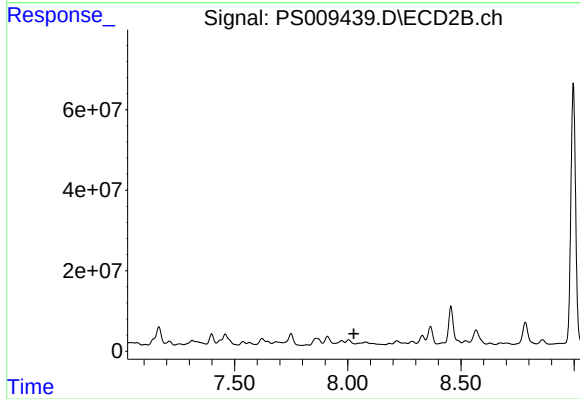
#8 DICHLORPROP

R.T.: 7.749 min
Delta R.T.: 0.016 min
Response: 34616679
Conc: 62.39 ng/ml



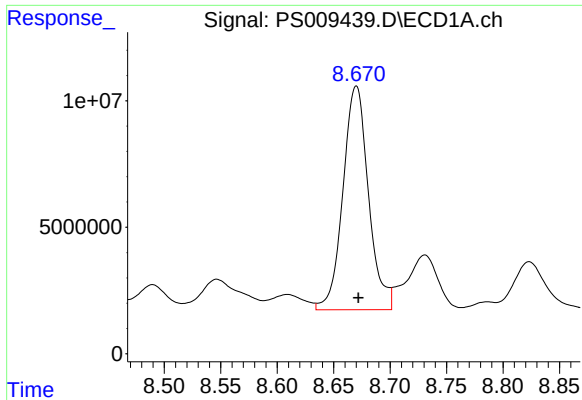
#9 2,4-D

R.T.: 8.338 min
Delta R.T.: -0.020 min
Response: 73391207
Conc: 139.20 ng/ml



#9 2,4-D

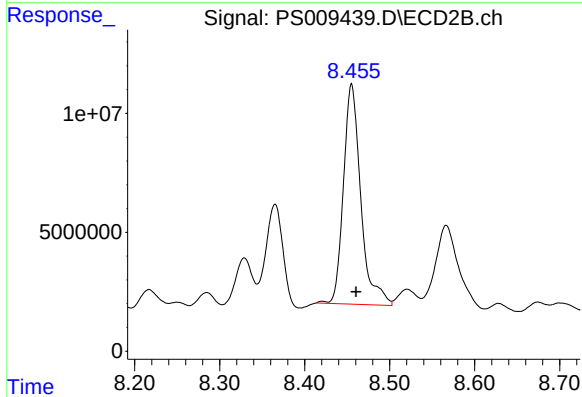
R.T.: 8.079 min
Delta R.T.: 0.052 min
Response: -9515166
Conc: N.D.



#10 Pentachlorophenol

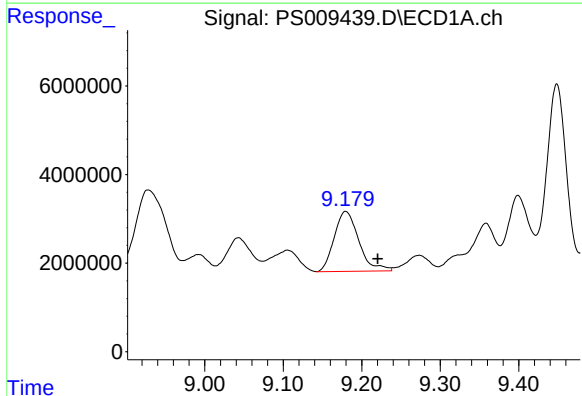
R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 139330198
Conc: 19.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHD1-SB-01-0-52



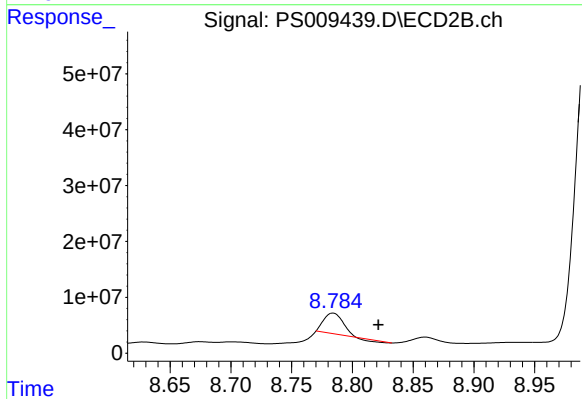
#10 Pentachlorophenol

R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 131384360
Conc: 17.31 ng/ml



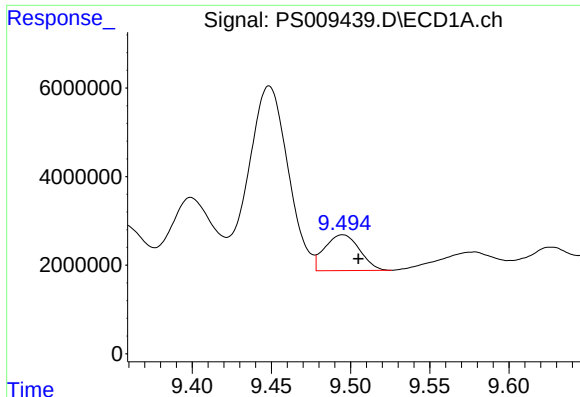
#11 2,4,5-TP (SILVEX)

R.T.: 9.180 min
Delta R.T.: -0.041 min
Response: 29577748
Conc: 10.79 ng/ml



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

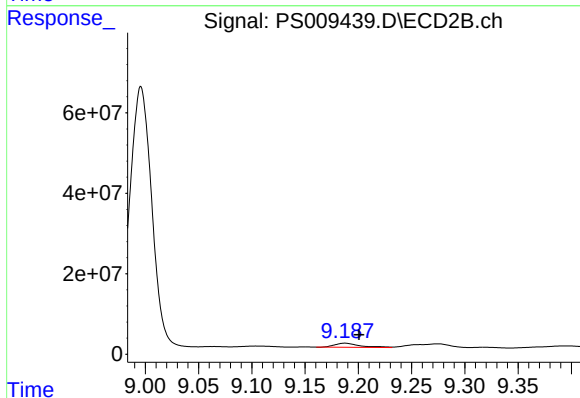
R.T.: 8.784 min
Delta R.T.: -0.037 min
Response: 37237649
Conc: 12.49 ng/ml



#12 2,4,5-T

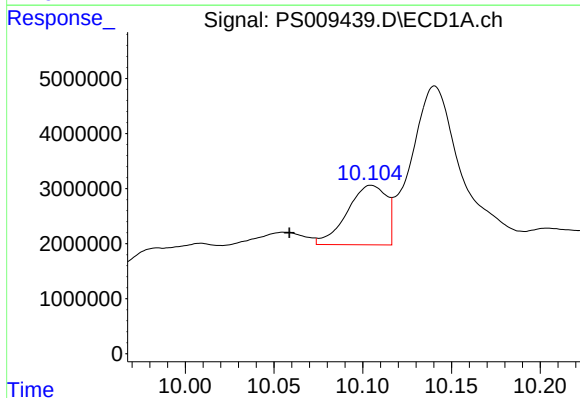
R.T.: 9.495 min
Delta R.T.: -0.010 min
Response: 12355806
Conc: 4.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHD1-SB-01-0-52



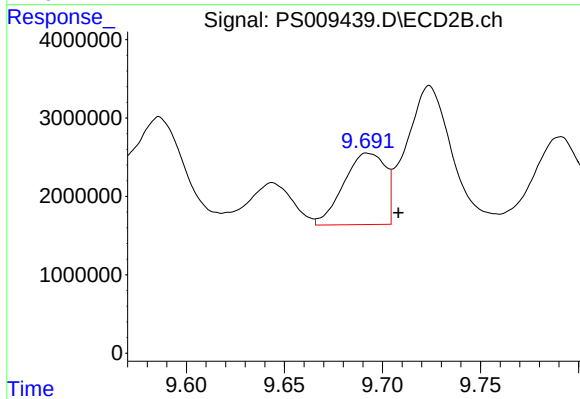
#12 2,4,5-T

R.T.: 9.188 min
Delta R.T.: -0.013 min
Response: 16549508
Conc: 5.61 ng/ml



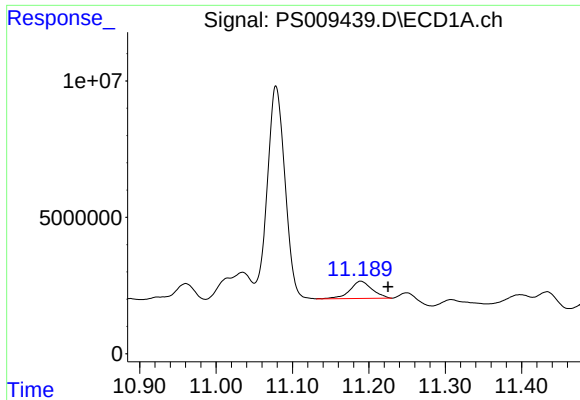
#13 2,4-DB

R.T.: 10.105 min
Delta R.T.: 0.046 min
Response: 16698995
Conc: 48.27 ng/ml



#13 2,4-DB

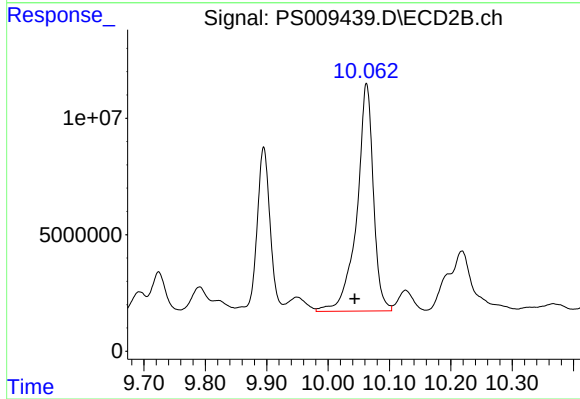
R.T.: 9.693 min
Delta R.T.: -0.015 min
Response: 13480382
Conc: 35.51 ng/ml



#14 DINOSEB

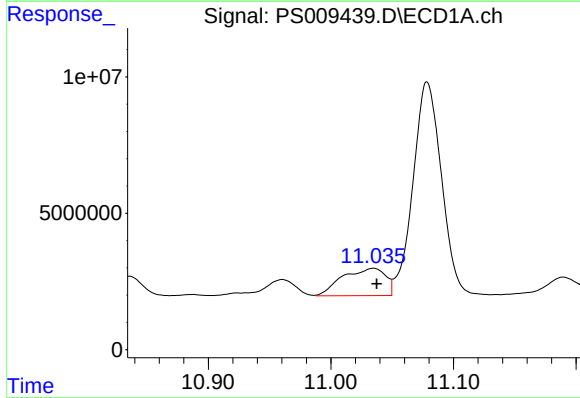
R.T.: 11.190 min
Delta R.T.: -0.036 min
Response: 12819767
Conc: 6.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHD1-SB-01-0-52



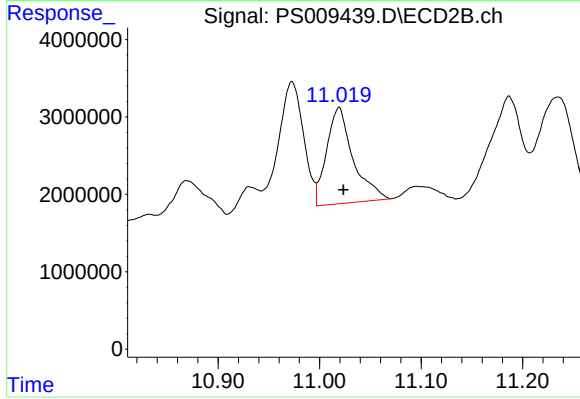
#14 DINOSEB

R.T.: 10.063 min
Delta R.T.: 0.019 min
Response: 182801845
Conc: 83.22 ng/ml



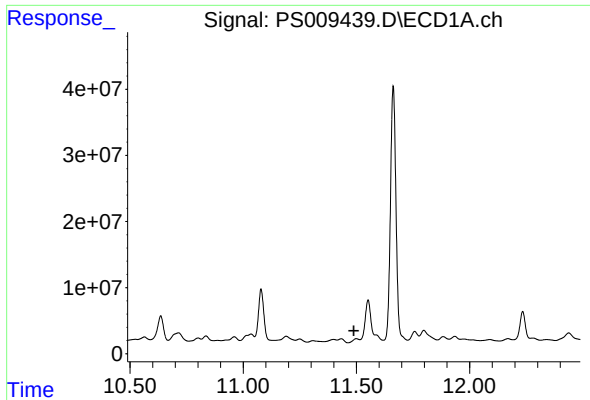
#15 Picloram

R.T.: 11.034 min
Delta R.T.: -0.003 min
Response: 24454410
Conc: 8.06 ng/ml



#15 Picloram

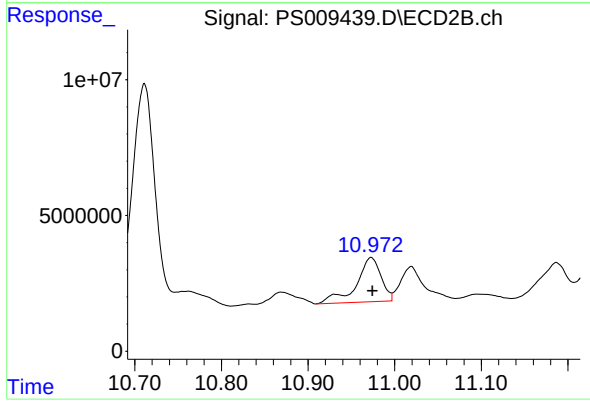
R.T.: 11.019 min
Delta R.T.: -0.005 min
Response: 22661805
Conc: 5.57 ng/ml



#16 DCPA

R.T.: 11.499 min
Delta R.T.: 0.010 min
Response: -6874166
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GHD1-SB-01-0-52



#16 DCPA

R.T.: 10.973 min
Delta R.T.: -0.001 min
Response: 32499803
Conc: 8.39 ng/ml