

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021522\
 Data File : PS018339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2022 17:06
 Operator : AJ\MA
 Sample : N1444-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 23:51:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020822.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 09 15:57:26 2022
 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	7.028	6.636	624.3E6	276.8E6	396.868	441.247
Target Compounds							
1) T	Dalapon	2.846f	2.364f	72176825	90003458	28.729	112.304 #
2) T	3,5-DICHL...	6.277	5.879	18522306	93893351	8.280	98.938 #
3) T	4-Nitroph...	6.863	0.000	6981246	0	7.912	N.D. #
5) T	DICAMBA	7.211	0.000	18197238	0	2.881	N.D. #
6) T	MCP	7.373	0.000	19352563	0	4.205	N.D. #
7) T	MCPA	7.507	7.074	10256415	11437221	1.574	3.706 #
8) T	DICHLORPROP	7.900	7.422	9212269	13715961	5.838	19.791 #
9) T	2,4-D	8.144	0.000	11475267	0	6.232	N.D. #
10) T	Pentachlo...	8.425	8.097	47899232	15084960	2.267	1.748
11) T	2,4,5-TP ...	8.972	8.502	14705279	11655861	1.721	3.147 #
12) T	2,4,5-T	9.263	8.845	42056107	20934703	4.752	5.913
13) T	2,4-DB	9.813	9.340	55096509	12416470	31.305	26.082
14) T	DINOSEB	10.915	9.685	169.1E6	52839453	25.320	20.938
15) T	Picloram	10.788	10.649	691.8E6	302.2E6	60.555	60.297
16) T	DCPA	0.000	10.582	0	15333353	N.D.	3.369

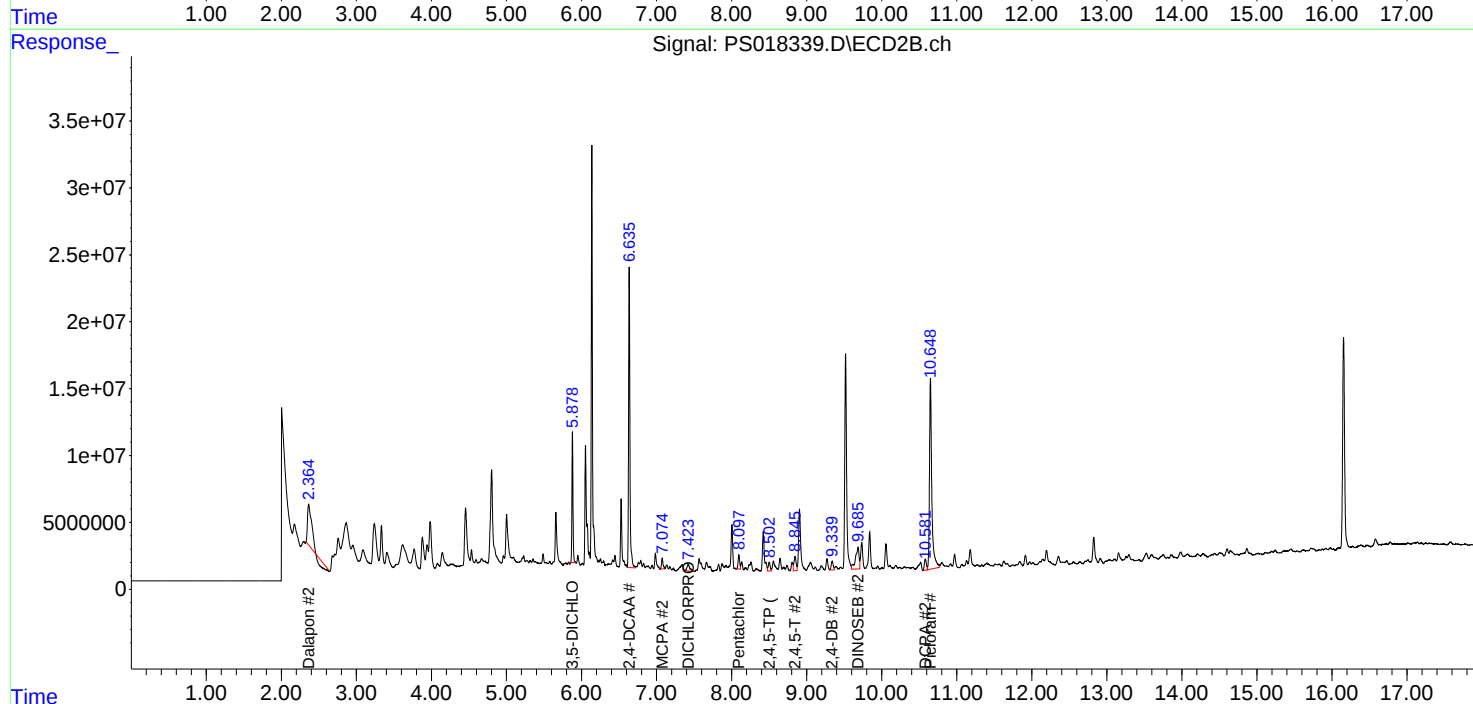
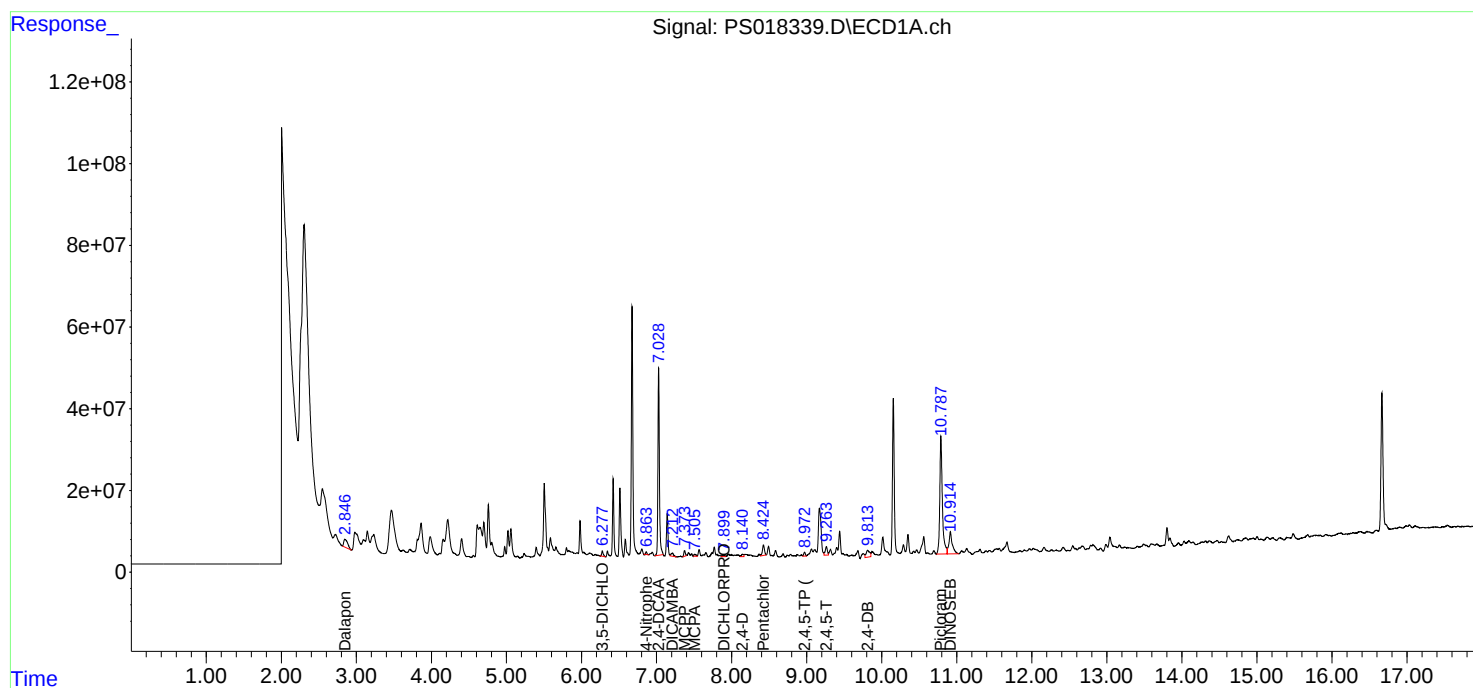
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

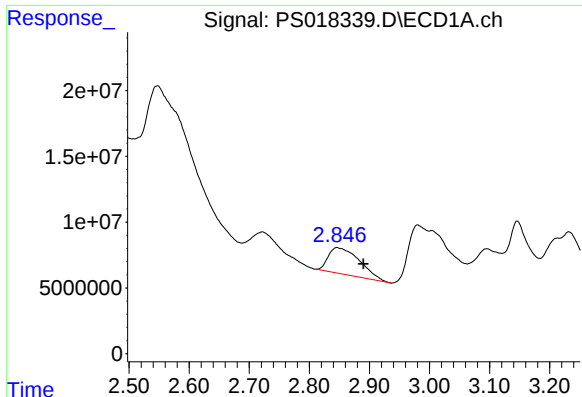
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Quant Time: Feb 15 23:51:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020822.M
Quant Title : 8080.M
QLast Update : Wed Feb 09 15:57:26 2022
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

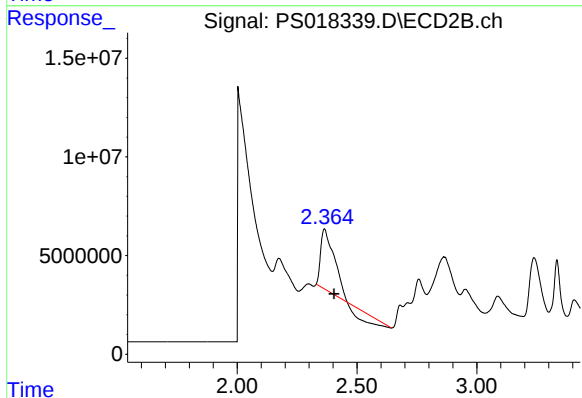




#1 Dalapon

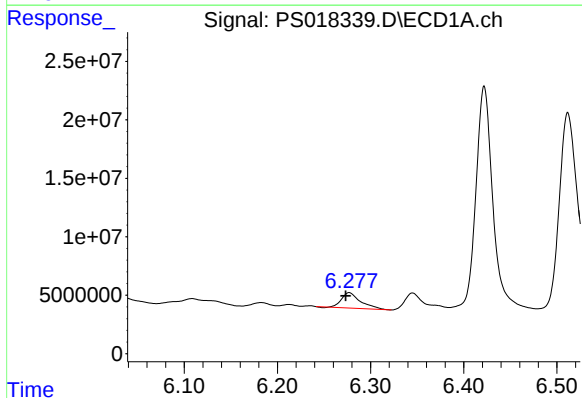
R.T.: 2.846 min
Delta R.T.: -0.044 min
Response: 72176825
Conc: 28.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



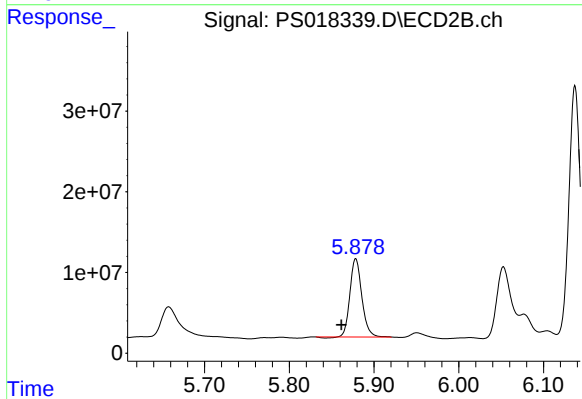
#1 Dalapon

R.T.: 2.364 min
Delta R.T.: -0.041 min
Response: 90003458
Conc: 112.30 ng/ml



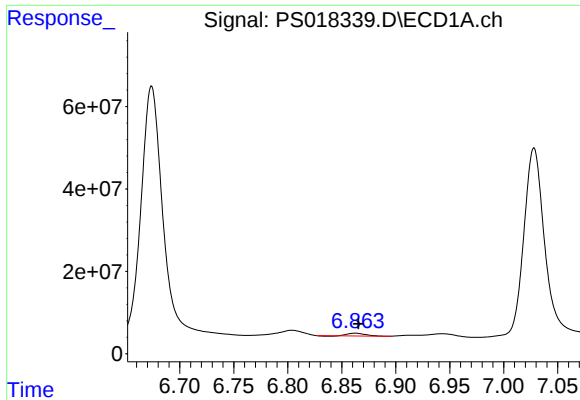
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.277 min
Delta R.T.: 0.004 min
Response: 18522306
Conc: 8.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

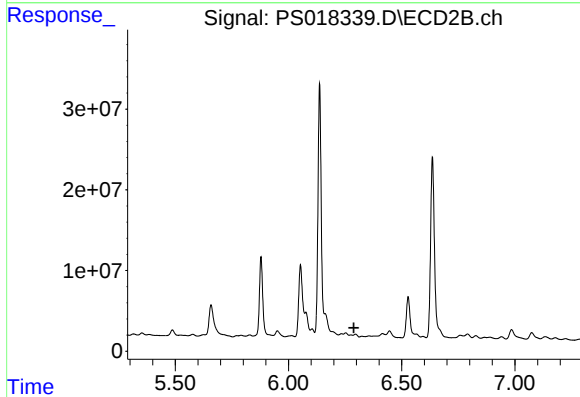
R.T.: 5.879 min
Delta R.T.: 0.017 min
Response: 93893351
Conc: 98.94 ng/ml



#3 4-Nitrophenol

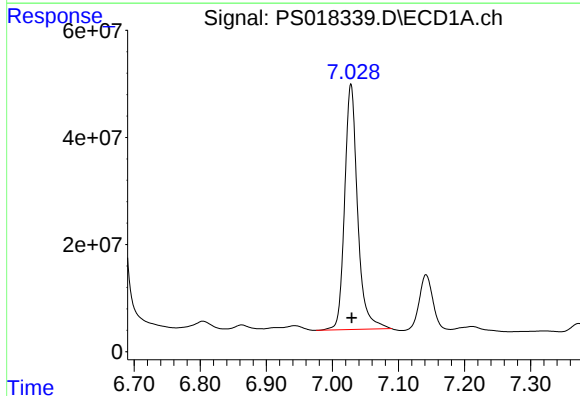
R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 6981246
Conc: 7.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



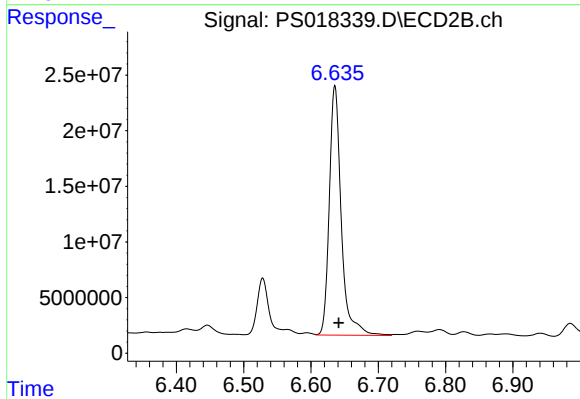
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.



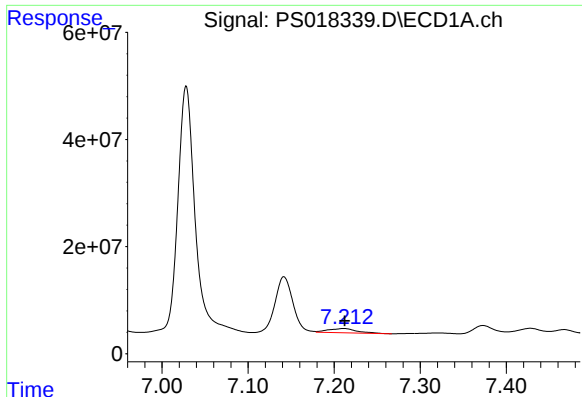
#4 2,4-DCAA

R.T.: 7.028 min
Delta R.T.: -0.001 min
Response: 624302775
Conc: 396.87 ng/ml



#4 2,4-DCAA

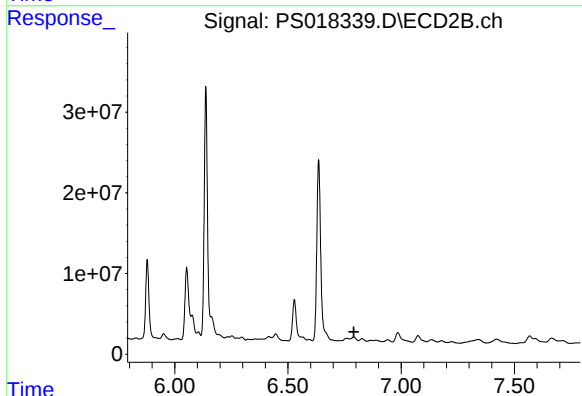
R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 276763544
Conc: 441.25 ng/ml



#5 DICAMBA

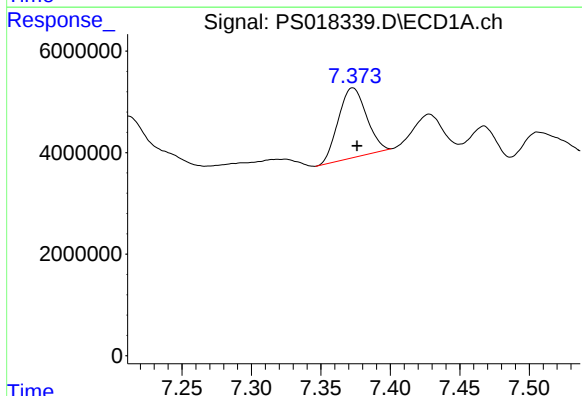
R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 18197238
Conc: 2.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



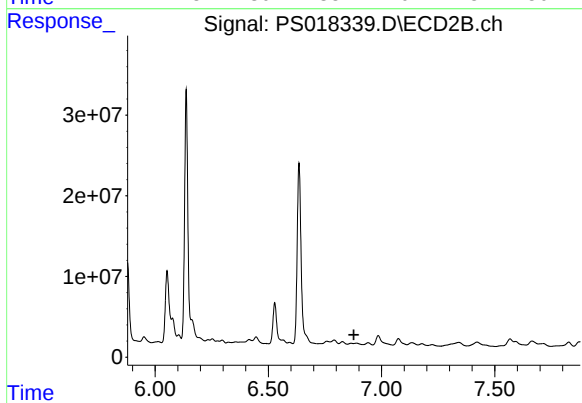
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



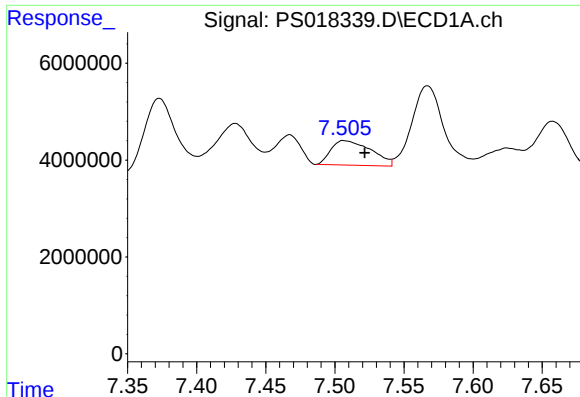
#6 MCP

R.T.: 7.373 min
Delta R.T.: -0.003 min
Response: 19352563
Conc: 4.21 ug/ml



#6 MCP

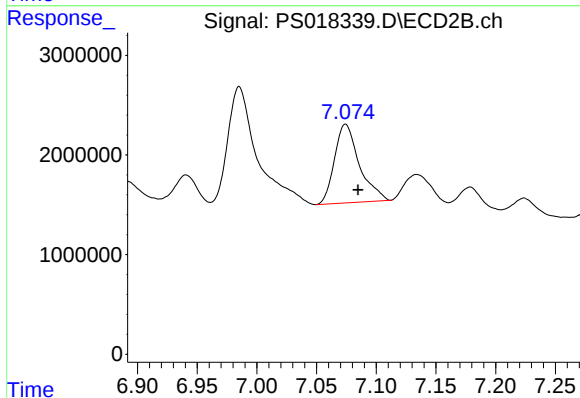
R.T.: 0.000 min
Exp R.T. : 6.878 min
Response: 0
Conc: N.D.



#7 MCPA

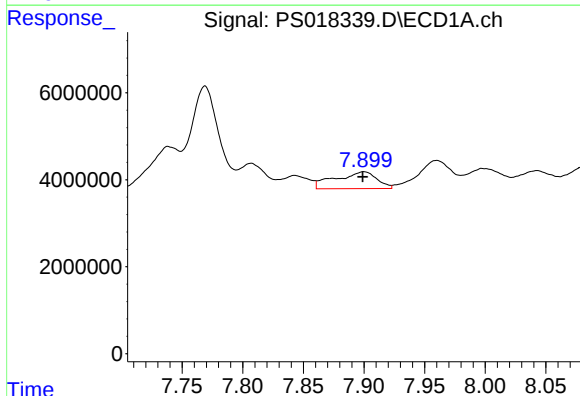
R.T.: 7.507 min
Delta R.T.: -0.014 min
Response: 10256415
Conc: 1.57 ug/ml

Instrument :
ECD_S
ClientSampleId :



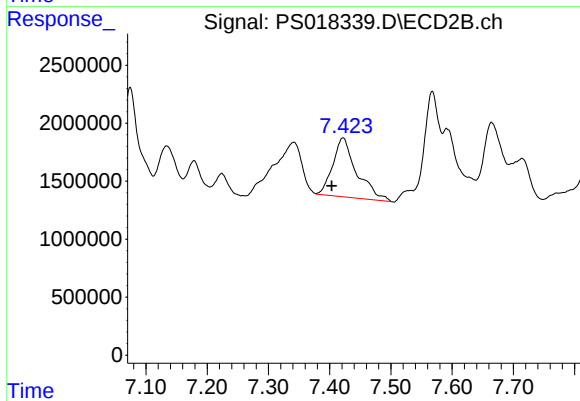
#7 MCPA

R.T.: 7.074 min
Delta R.T.: -0.010 min
Response: 11437221
Conc: 3.71 ug/ml



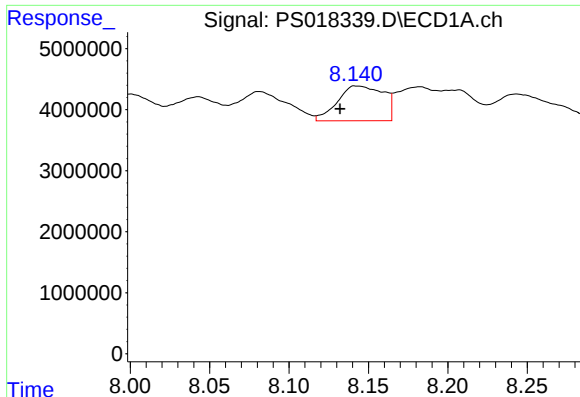
#8 DICHLORPROP

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 9212269
Conc: 5.84 ng/ml



#8 DICHLORPROP

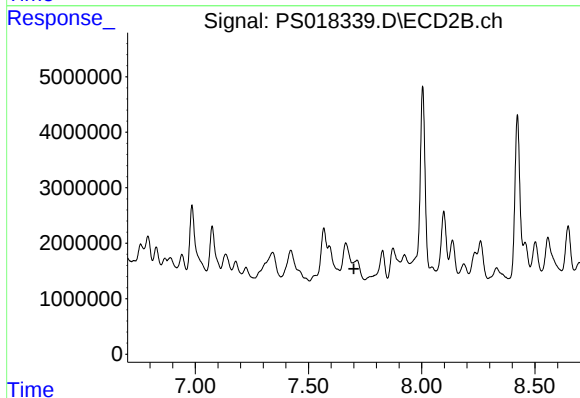
R.T.: 7.422 min
Delta R.T.: 0.018 min
Response: 13715961
Conc: 19.79 ng/ml



#9 2,4-D

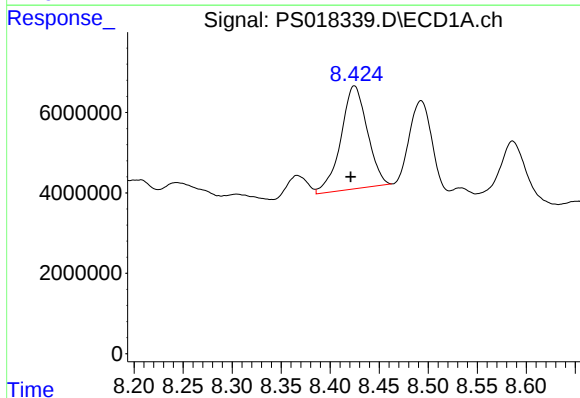
R.T.: 8.144 min
Delta R.T.: 0.011 min
Response: 11475267
Conc: 6.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



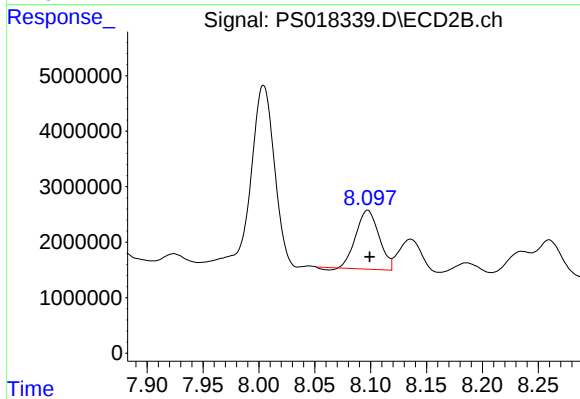
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



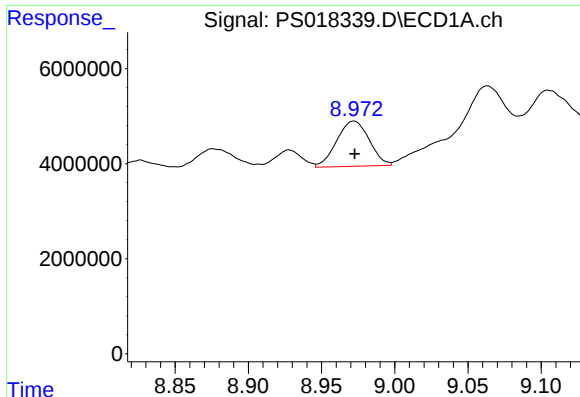
#10 Pentachlorophenol

R.T.: 8.425 min
Delta R.T.: 0.004 min
Response: 47899232
Conc: 2.27 ng/ml



#10 Pentachlorophenol

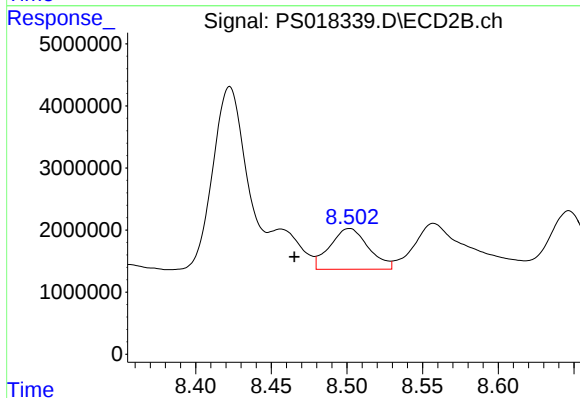
R.T.: 8.097 min
Delta R.T.: -0.002 min
Response: 15084960
Conc: 1.75 ng/ml



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

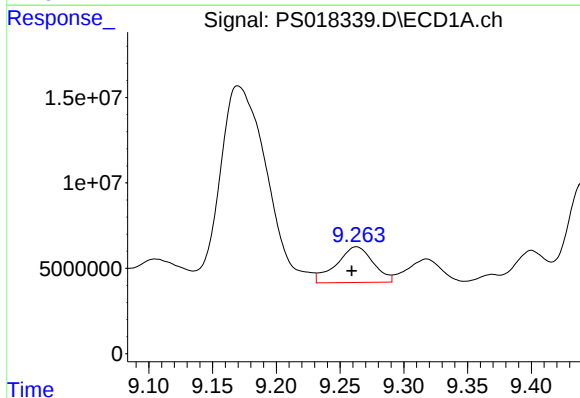
R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 14705279
Conc: 1.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



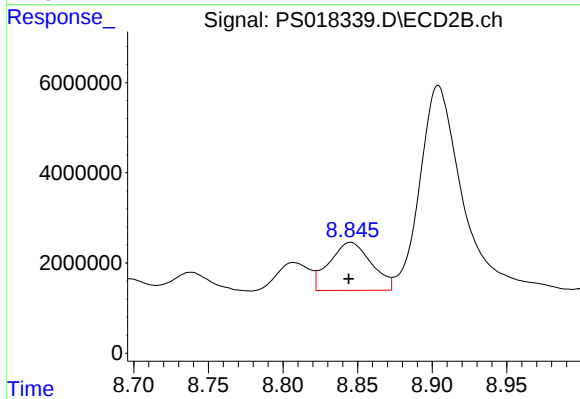
#11 2,4,5-TP (SILVEX)

R.T.: 8.502 min
Delta R.T.: 0.036 min
Response: 11655861
Conc: 3.15 ng/ml



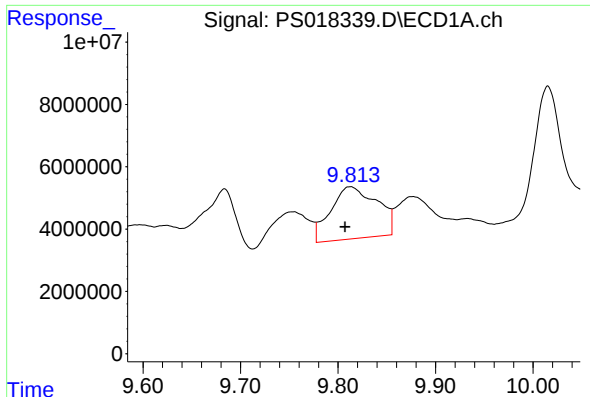
#12 2,4,5-T

R.T.: 9.263 min
Delta R.T.: 0.004 min
Response: 42056107
Conc: 4.75 ng/ml



#12 2,4,5-T

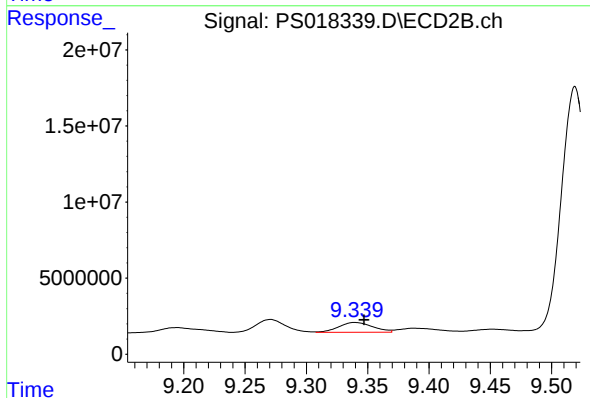
R.T.: 8.845 min
Delta R.T.: 0.001 min
Response: 20934703
Conc: 5.91 ng/ml



#13 2,4-DB

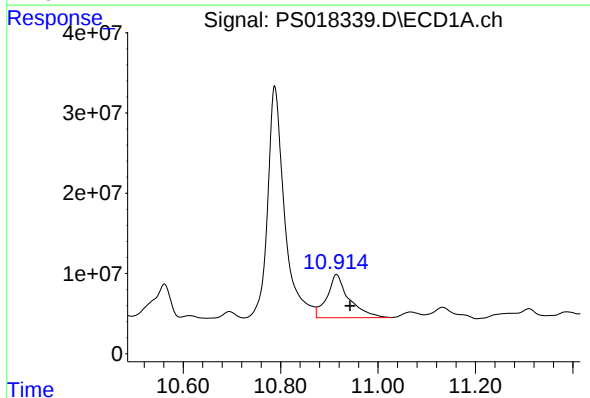
R.T.: 9.813 min
Delta R.T.: 0.005 min
Response: 55096509
Conc: 31.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



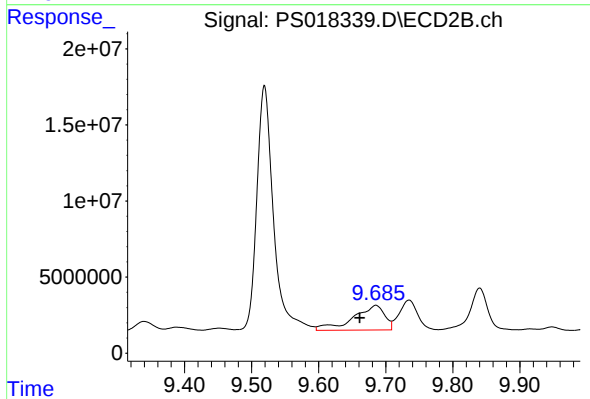
#13 2,4-DB

R.T.: 9.340 min
Delta R.T.: -0.007 min
Response: 12416470
Conc: 26.08 ng/ml



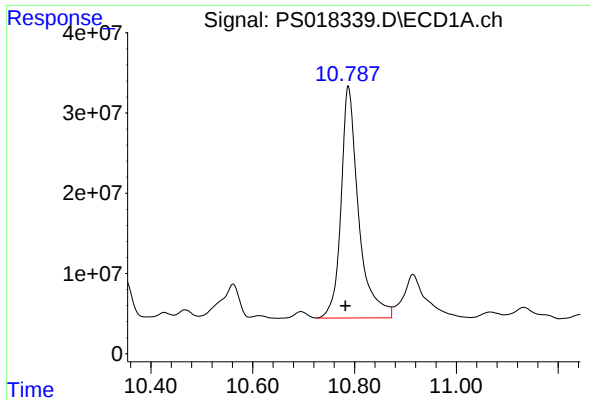
#14 DINOSEB

R.T.: 10.915 min
Delta R.T.: -0.028 min
Response: 169071214
Conc: 25.32 ng/ml



#14 DINOSEB

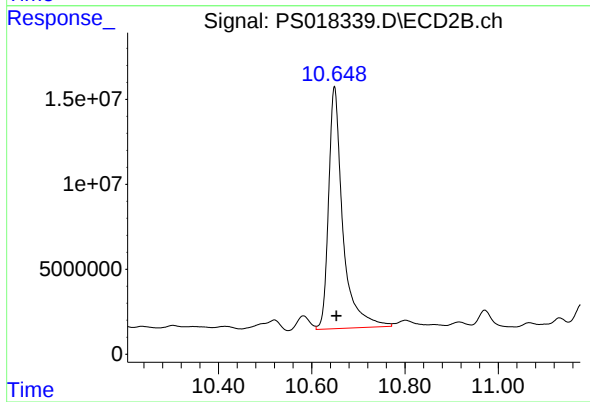
R.T.: 9.685 min
Delta R.T.: 0.024 min
Response: 52839453
Conc: 20.94 ng/ml



#15 Picloram

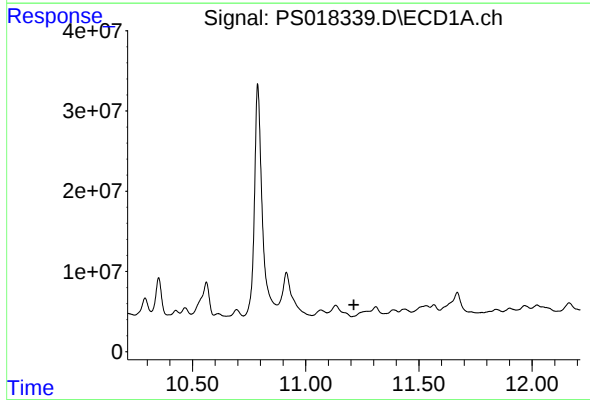
R.T.: 10.788 min
Delta R.T.: 0.006 min
Response: 691831933
Conc: 60.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



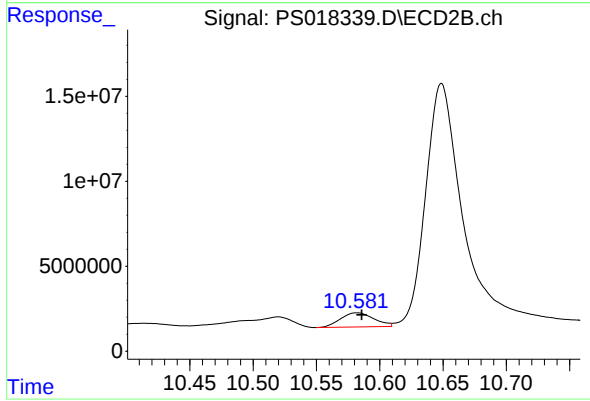
#15 Picloram

R.T.: 10.649 min
Delta R.T.: -0.004 min
Response: 302203196
Conc: 60.30 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.213 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.582 min
Delta R.T.: -0.004 min
Response: 15333353
Conc: 3.37 ng/ml