

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071620\
 Data File : PS011260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 21:50
 Operator : DD\AJ
 Sample : L3183-17
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

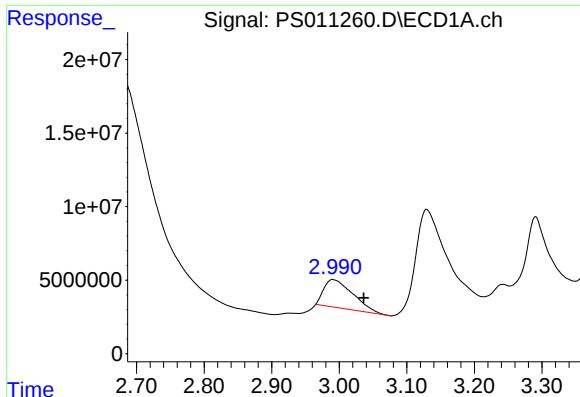
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:19:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.225	6.917	191.8E6	131.9E6	197.619	234.185
Target Compounds							
1) T	Dalapon	2.990	2.585	56506612	229.8E6	46.957	299.373 #
2) T	3,5-DICHL...	0.000	6.098	0	65086559	N.D.	77.498
3) T	4-Nitroph...	7.114	0.000	12935066	0	29.342	N.D. #
5) T	DICAMBA	7.405	0.000	5595877	0	1.444	N.D. #
6) T	MCPD	7.627	7.217	15377634	8327059	5.078	4.364
7) T	MCPA	7.681	7.449	431.6E6	377.1E6	101.191	130.837 #
8) T	DICHLORPROP	0.000	7.735	0	11078345	N.D.	18.405
9) T	2,4-D	0.000	7.983	0	10112712	N.D.	13.490
10) T	Pentachlo...	8.648	8.434	21647146	22680441	1.638	3.254 #
11) T	2,4,5-TP ...	9.235	8.838	23570045	-3881544	4.451	N.D. #
12) T	2,4,5-T	9.428	0.000	45957072	0	9.108	N.D. #
14) T	DINOSEB	11.160	10.059	120.4E6	116.8E6	31.227	54.433 #
15) T	Picloram	10.988	10.987	732.2E6	4167147	116.035	<MDL #
16) T	DCPA	0.000	10.987	0	4167147	N.D.	1.102

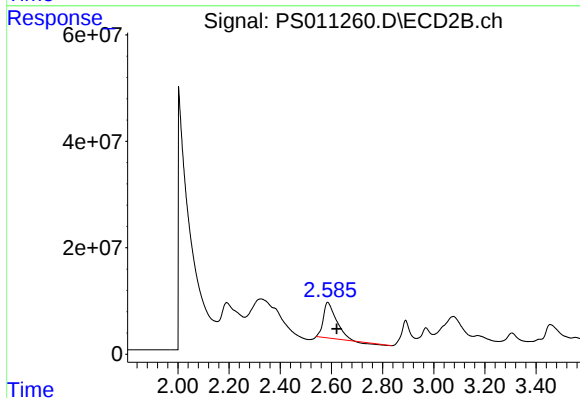
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

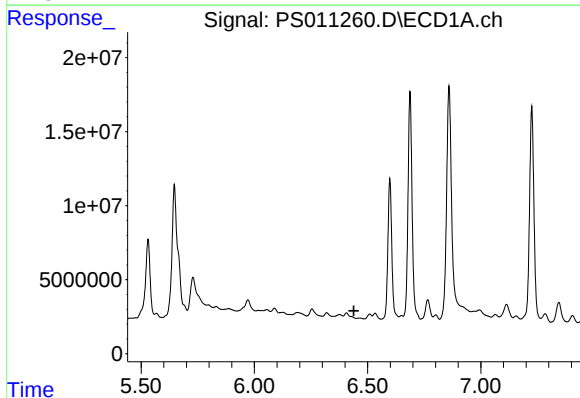
R.T.: 2.990 min
Delta R.T.: -0.046 min
Response: 56506612
Conc: 46.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



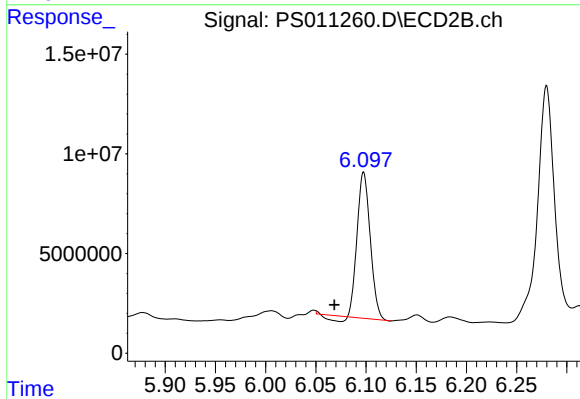
#1 Dalapon

R.T.: 2.585 min
Delta R.T.: -0.035 min
Response: 229819983
Conc: 299.37 ng/ml



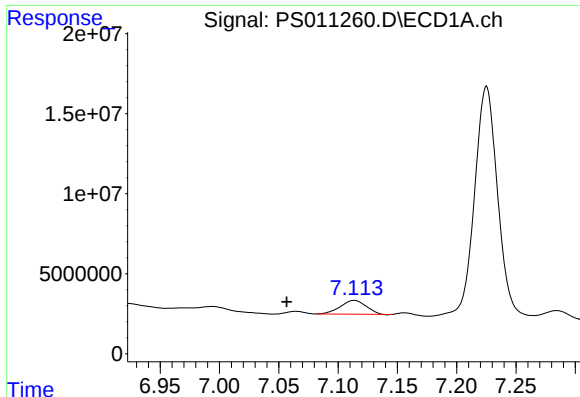
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.439 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

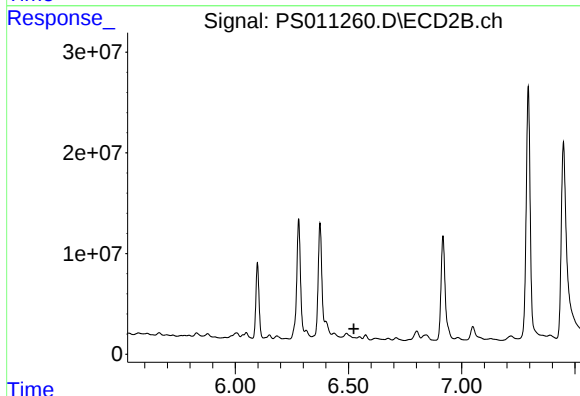
R.T.: 6.098 min
Delta R.T.: 0.029 min
Response: 65086559
Conc: 77.50 ng/ml



#3 4-Nitrophenol

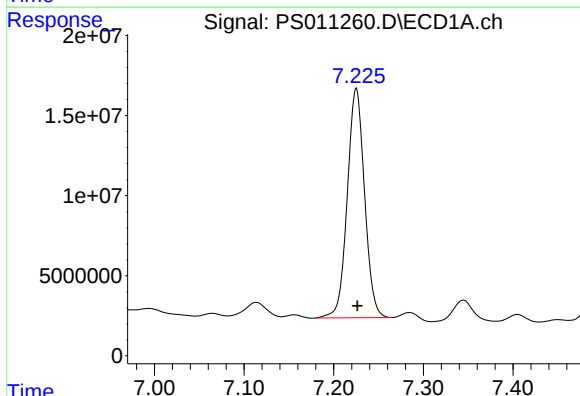
R.T.: 7.114 min
Delta R.T.: 0.057 min
Response: 12935066
Conc: 29.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



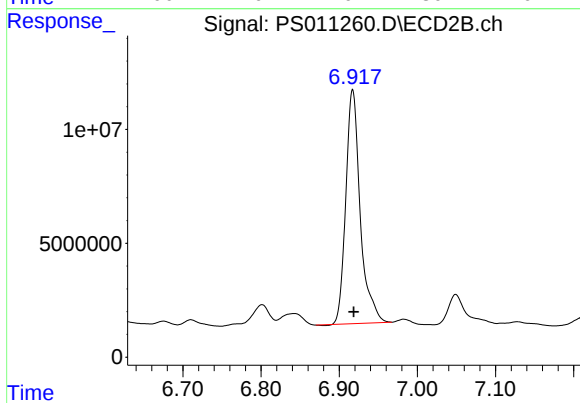
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.524 min
Response: 0
Conc: N.D.



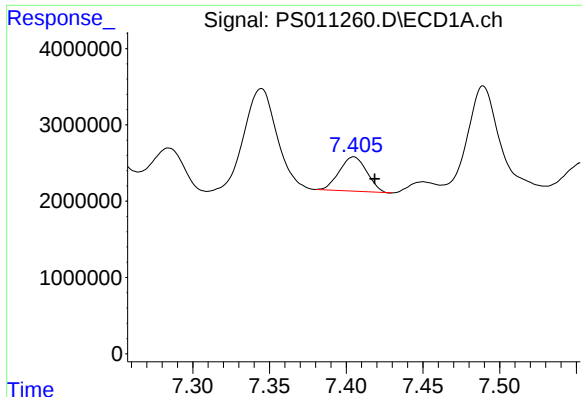
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.001 min
Response: 191757506
Conc: 197.62 ng/ml



#4 2,4-DCAA

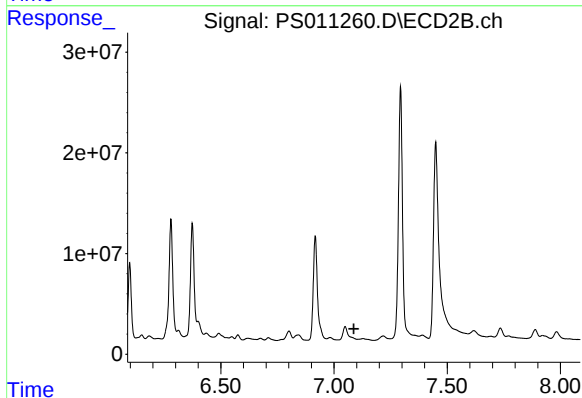
R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 131851547
Conc: 234.19 ng/ml



#5 DICAMBA

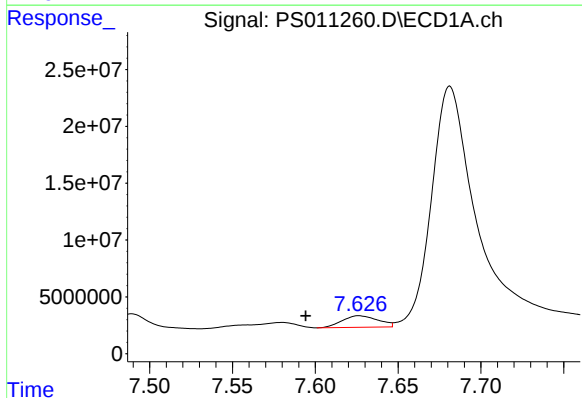
R.T.: 7.405 min
Delta R.T.: -0.014 min
Response: 5595877
Conc: 1.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



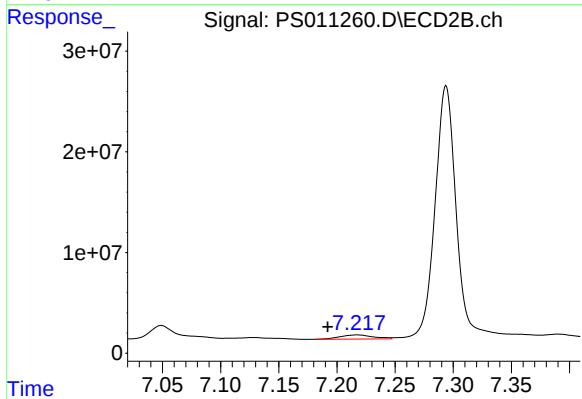
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.088 min
Response: 0
Conc: N.D.



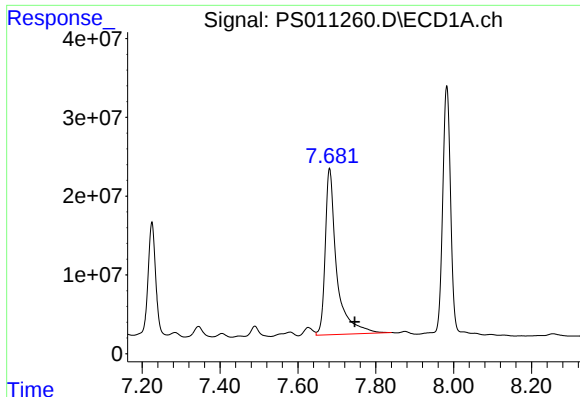
#6 MCP

R.T.: 7.627 min
Delta R.T.: 0.032 min
Response: 15377634
Conc: 5.08 ug/ml



#6 MCP

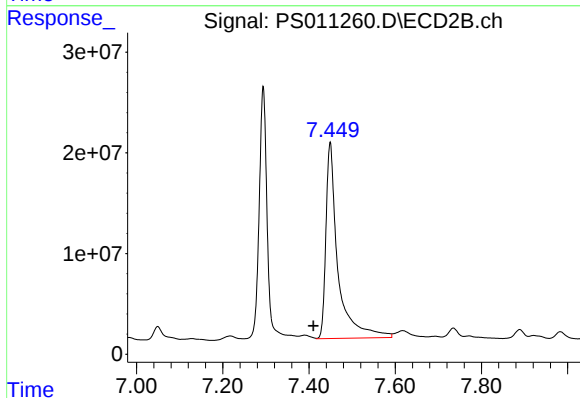
R.T.: 7.217 min
Delta R.T.: 0.025 min
Response: 8327059
Conc: 4.36 ug/ml



#7 MCPA

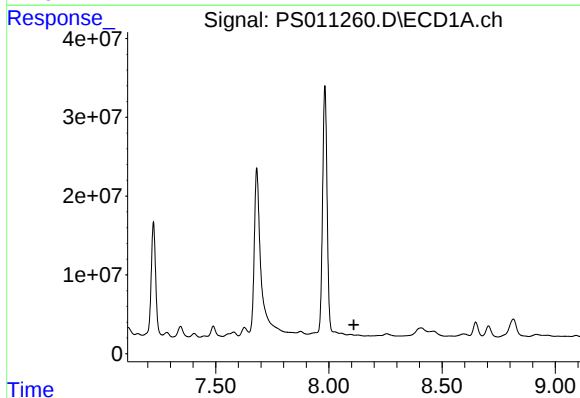
R.T.: 7.681 min
Delta R.T.: -0.064 min
Response: 431550606
Conc: 101.19 ug/ml

Instrument :
ECD_S
ClientSampleId :



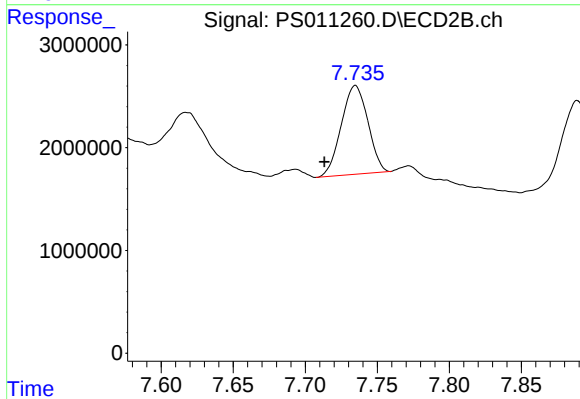
#7 MCPA

R.T.: 7.449 min
Delta R.T.: 0.039 min
Response: 377114367
Conc: 130.84 ug/ml



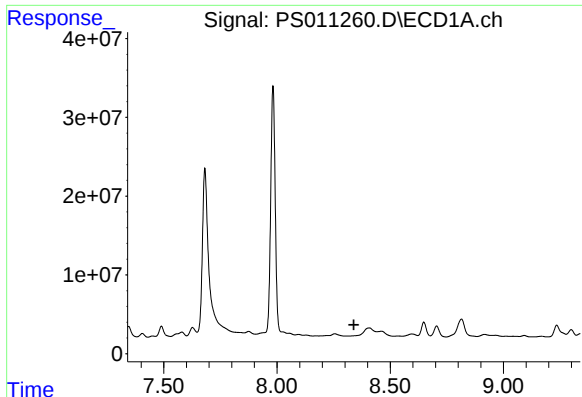
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.110 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

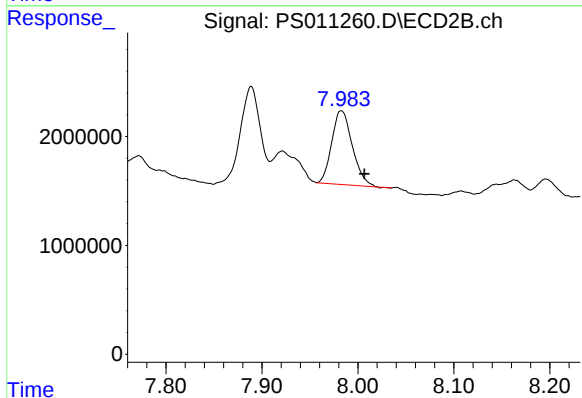
R.T.: 7.735 min
Delta R.T.: 0.021 min
Response: 11078345
Conc: 18.40 ng/ml



#9 2,4-D

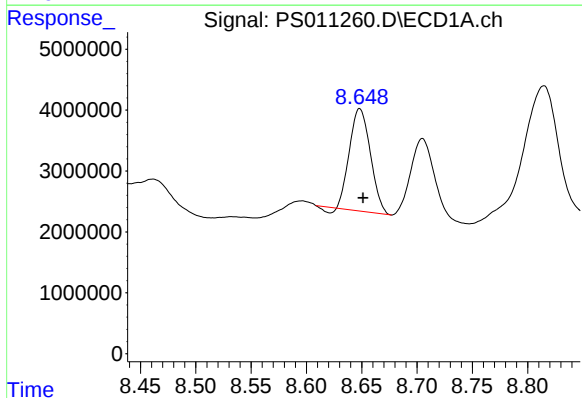
R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



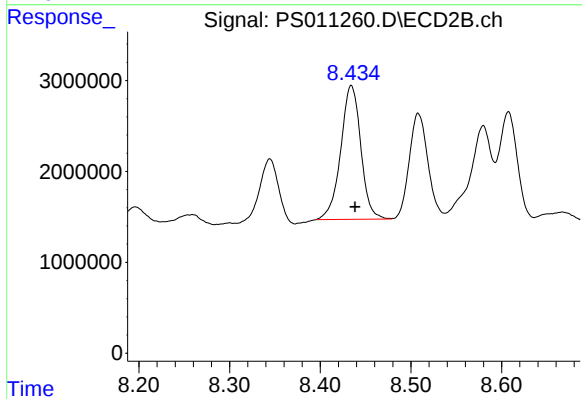
#9 2,4-D

R.T.: 7.983 min
Delta R.T.: -0.024 min
Response: 10112712
Conc: 13.49 ng/ml



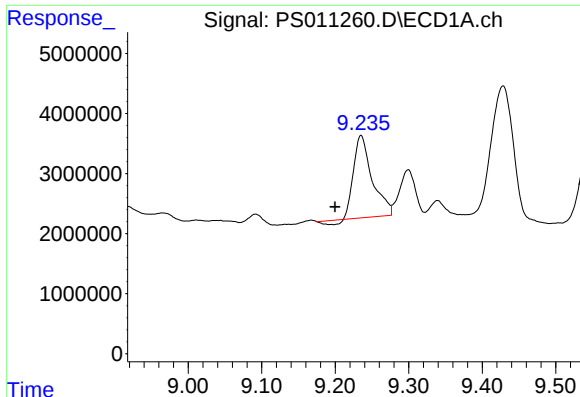
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 21647146
Conc: 1.64 ng/ml



#10 Pentachlorophenol

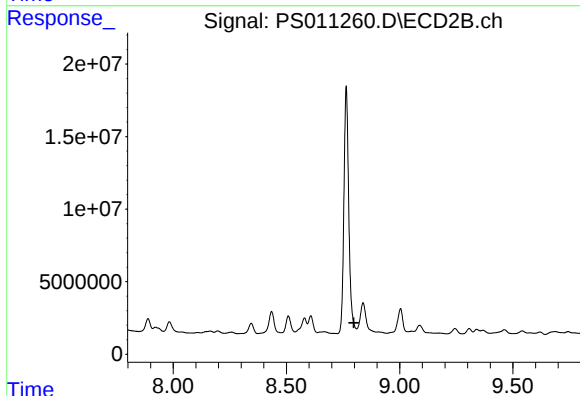
R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 22680441
Conc: 3.25 ng/ml



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

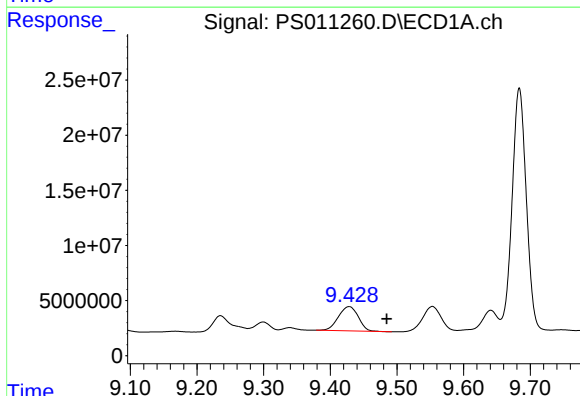
R.T.: 9.235 min
Delta R.T.: 0.035 min
Response: 23570045
Conc: 4.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



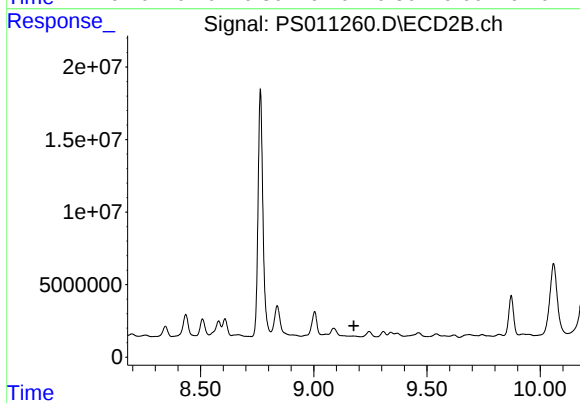
#11 2,4,5-TP (SILVEX)

R.T.: 8.838 min
Delta R.T.: 0.040 min
Response: -3881544
Conc: N.D.



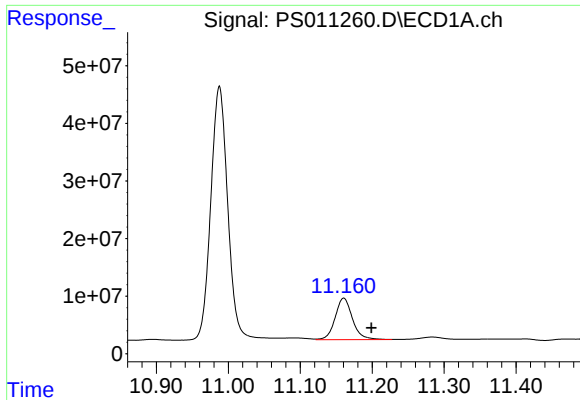
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: -0.056 min
Response: 45957072
Conc: 9.11 ng/ml



#12 2,4,5-T

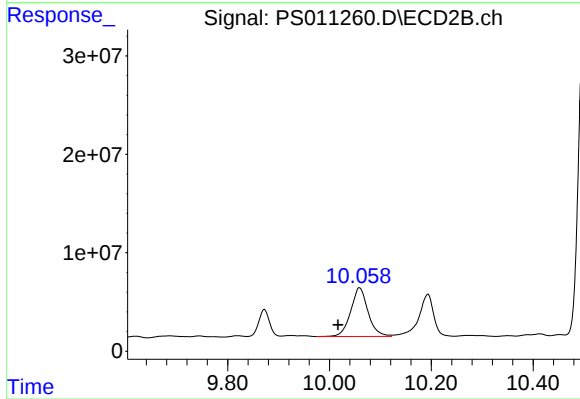
R.T.: 0.000 min
Exp R.T.: 9.177 min
Response: 0
Conc: N.D.



#14 DINOSEB

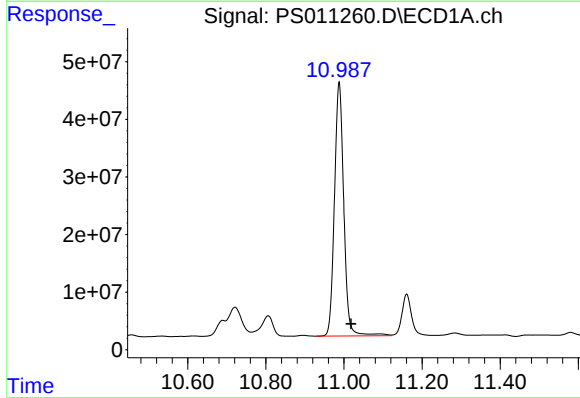
R.T.: 11.160 min
Delta R.T.: -0.039 min
Response: 120370949
Conc: 31.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



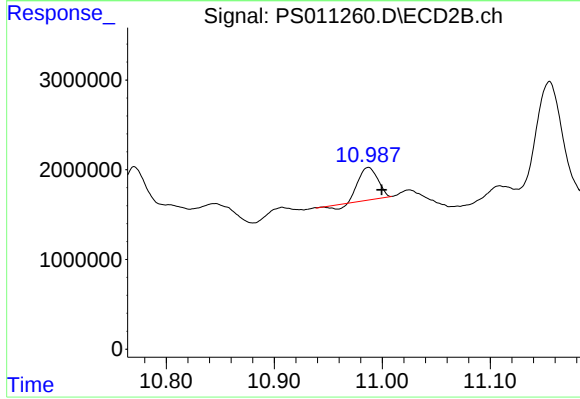
#14 DINOSEB

R.T.: 10.059 min
Delta R.T.: 0.042 min
Response: 116754864
Conc: 54.43 ng/ml



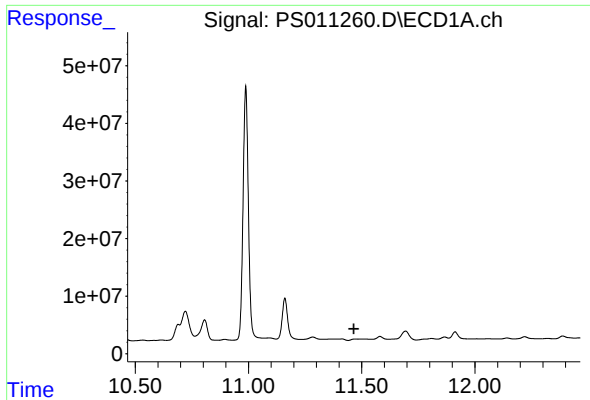
#15 Picloram

R.T.: 10.988 min
Delta R.T.: -0.030 min
Response: 732162857
Conc: 116.03 ng/ml



#15 Picloram

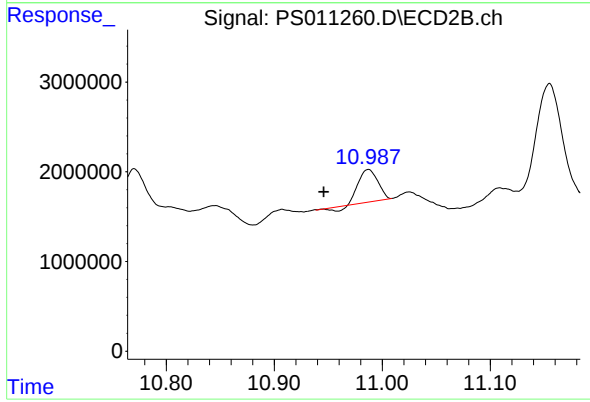
R.T.: 10.987 min
Delta R.T.: -0.012 min
Response: 4167147
Conc: N.D.



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.987 min
Delta R.T.: 0.041 min
Response: 4167147
Conc: 1.10 ng/ml