

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011824\
 Data File : PS025578.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 18:03
 Operator : AR\AJ
 Sample : P1139-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-314-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 00:10:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.351	6.760	331.9E6	170.5E6	222.853	222.056
Target Compounds							
1) T	Dalapon	2.439	2.501	56476238	39122147	24.405	33.300 #
3) T	4-Nitroph...	6.183	6.399	96305626	6195406	106.574	13.013 #
5) T	DICAMBA	0.000	6.920	0	3242590	N.D.	<MDL
6) T	MCP	6.673	7.009	107.9E6	4893446	26.938	2.109 #
7) T	MCPA	6.794	7.217	12900055	10347751	2.280	2.987 #
8) T	DICHLORPROP	7.037	7.541	7627389	56112295	4.628	64.911 #
9) T	2,4-D	0.000	7.819	0	7151019	N.D.	7.872
10) T	Pentachlo...	7.501	8.234	49458992	20929496	2.067	1.702
12) T	2,4,5-T	8.296	8.965	52132175	2337058	5.339	<MDL #
14) T	DINOSEB	9.776f	9.780	227.6E6	6067999	33.194	1.930 #
15) T	Picloram	9.681	10.753	194.7E6	104.7E6	18.816	19.691
16) T	DCPA	10.113	10.753	52167854	104.7E6	4.301	18.006 #

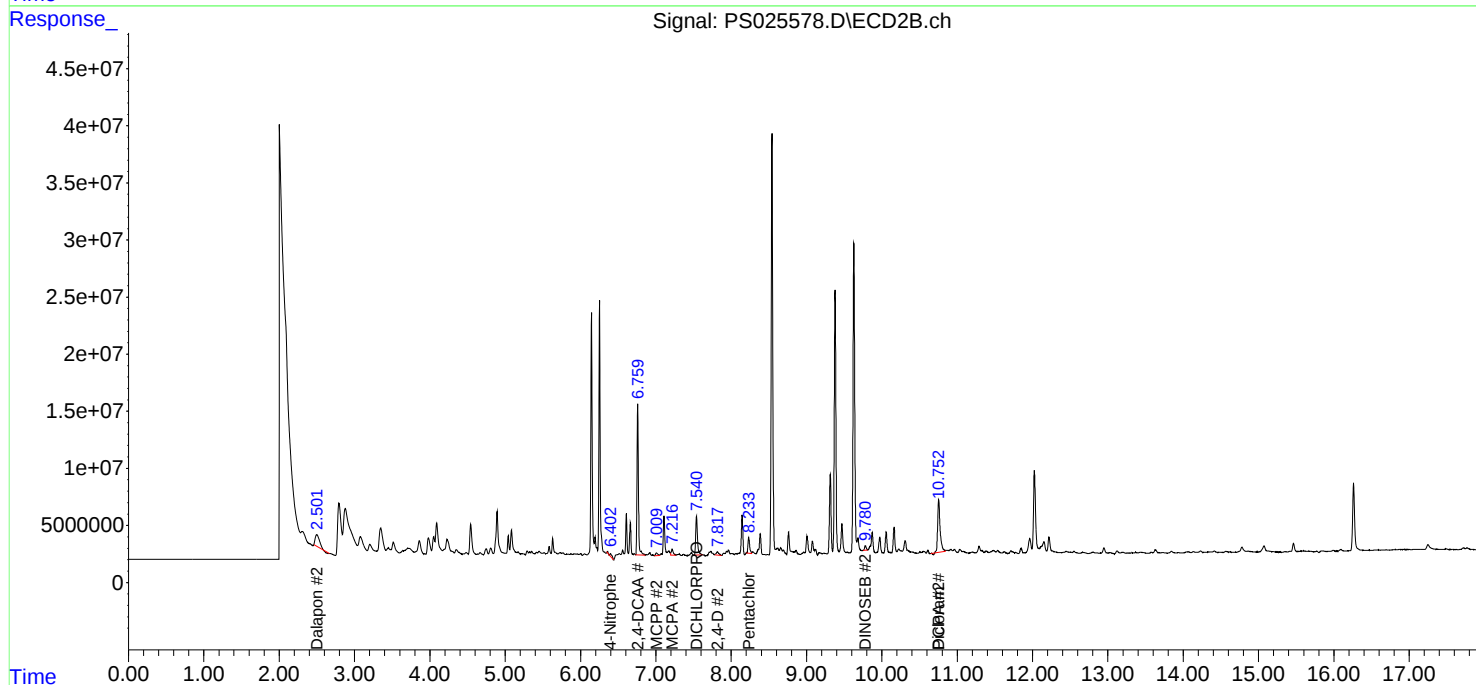
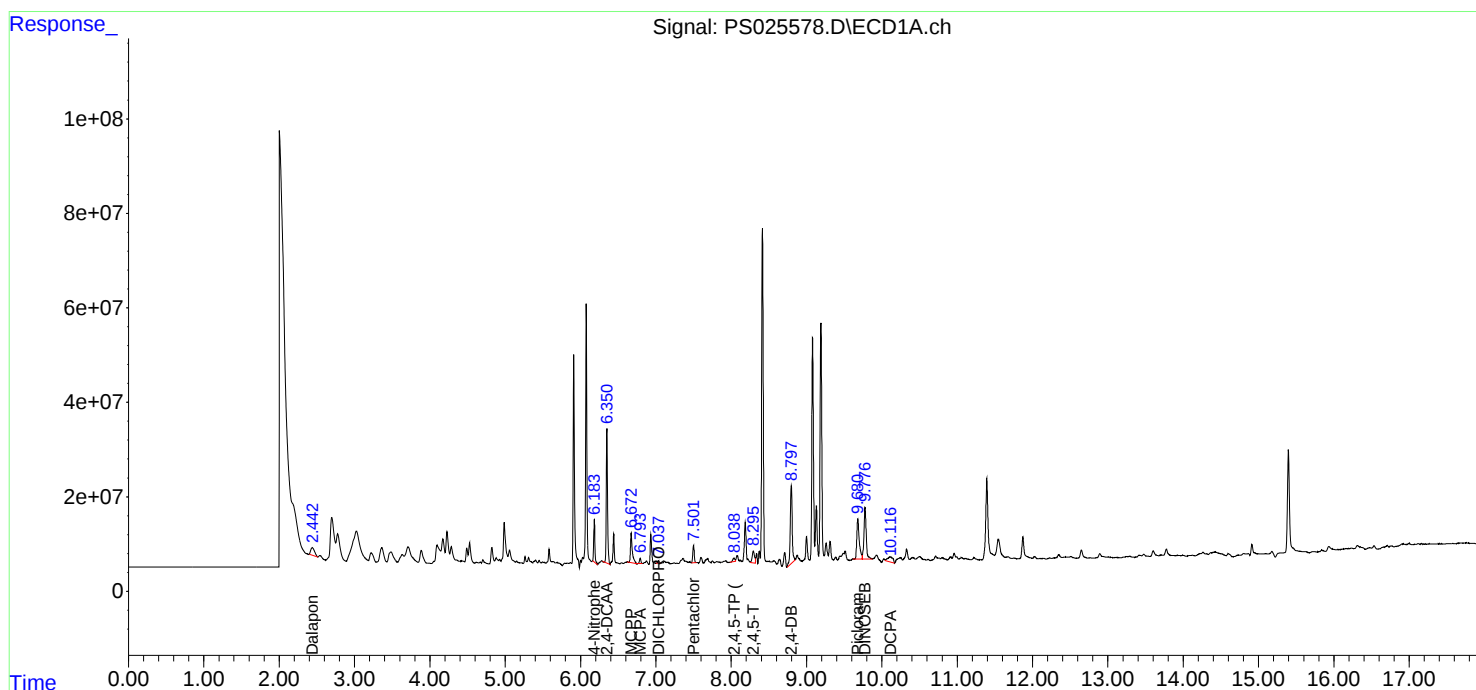
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

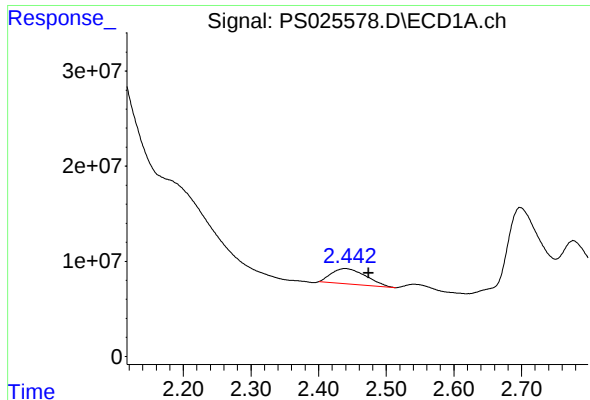
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011824\
Data File : PS025578.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 18:03
Operator : AR\AJ
Sample : P1139-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 00:10:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
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

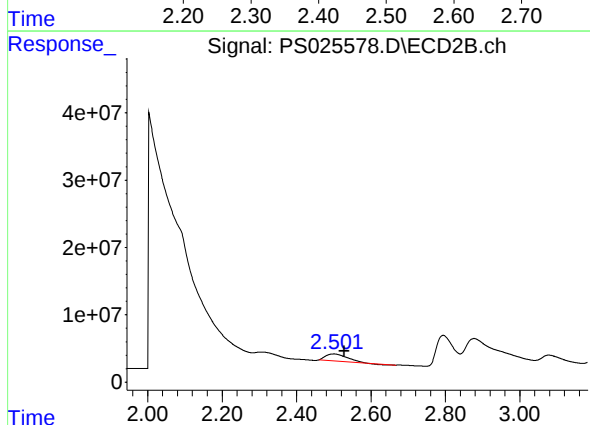




#1 Dalapon

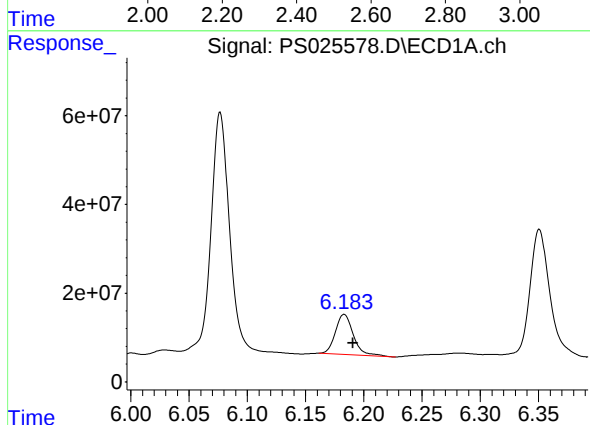
R.T.: 2.439 min
Delta R.T.: -0.035 min
Response: 56476238
Conc: 24.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2



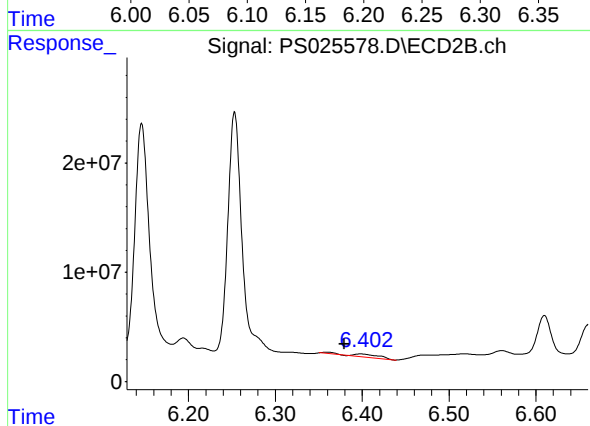
#1 Dalapon

R.T.: 2.501 min
Delta R.T.: -0.028 min
Response: 39122147
Conc: 33.30 ng/ml



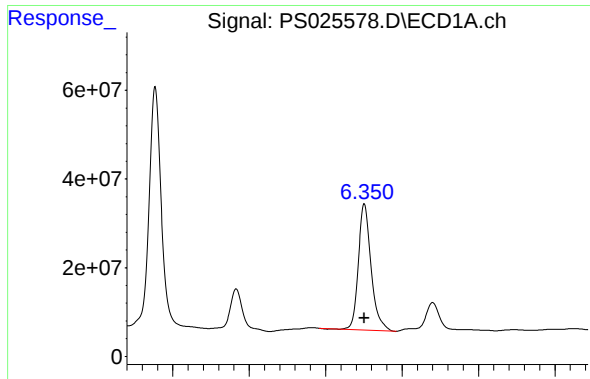
#3 4-Nitrophenol

R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 96305626
Conc: 106.57 ng/ml



#3 4-Nitrophenol

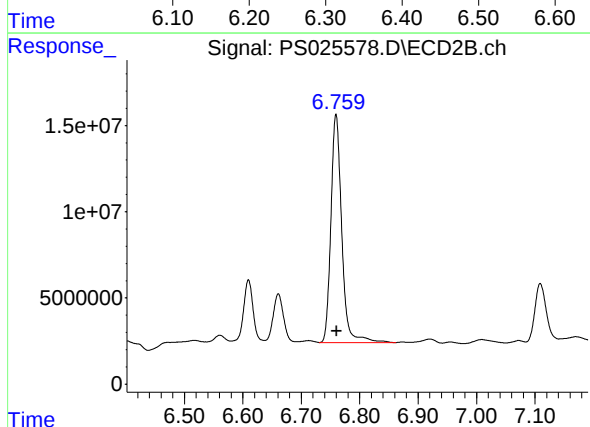
R.T.: 6.399 min
Delta R.T.: 0.019 min
Response: 6195406
Conc: 13.01 ng/ml



#4 2,4-DCAA

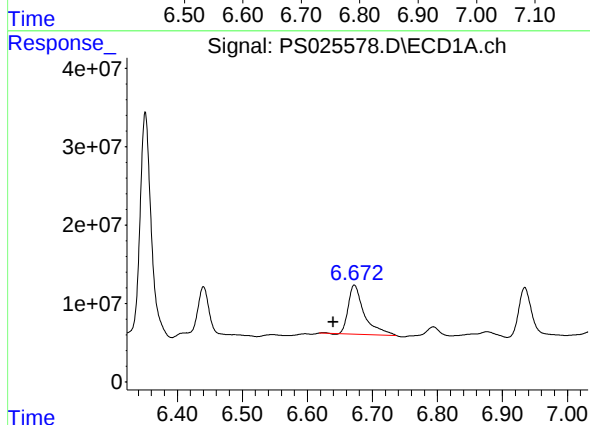
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 331931052
Conc: 222.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2



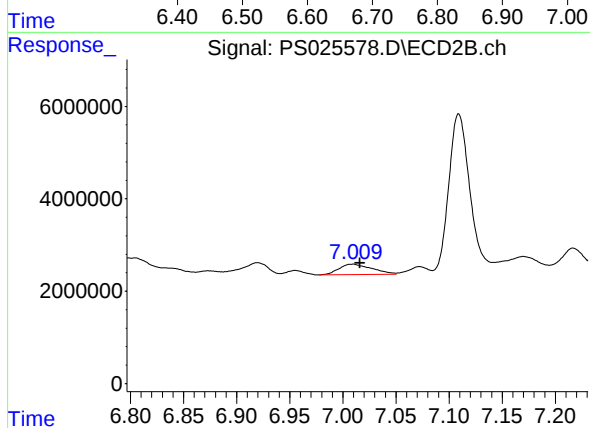
#4 2,4-DCAA

R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 170494609
Conc: 222.06 ng/ml



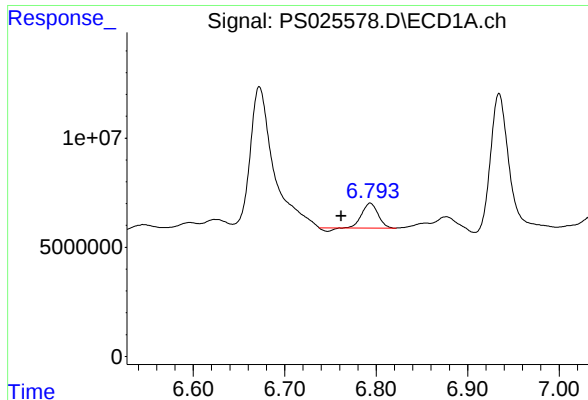
#6 MCPP

R.T.: 6.673 min
Delta R.T.: 0.033 min
Response: 107860480
Conc: 26.94 ug/ml



#6 MCPP

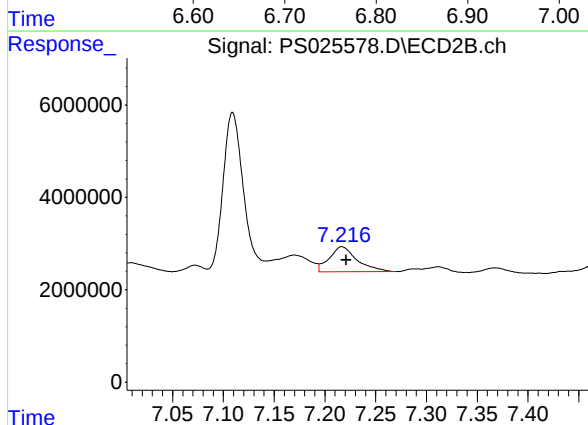
R.T.: 7.009 min
Delta R.T.: -0.007 min
Response: 4893446
Conc: 2.11 ug/ml



#7 MCPA

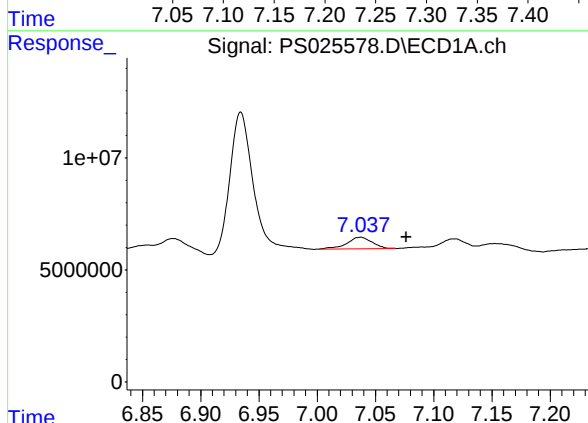
R.T.: 6.794 min
Delta R.T.: 0.032 min
Response: 12900055
Conc: 2.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2



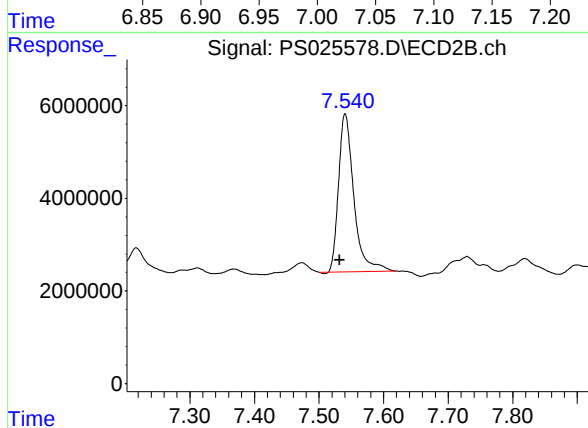
#7 MCPA

R.T.: 7.217 min
Delta R.T.: -0.004 min
Response: 10347751
Conc: 2.99 ug/ml



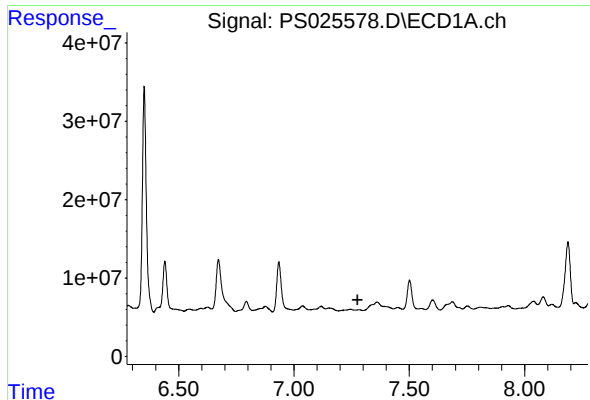
#8 DICHLORPROP

R.T.: 7.037 min
Delta R.T.: -0.039 min
Response: 7627389
Conc: 4.63 ng/ml



#8 DICHLORPROP

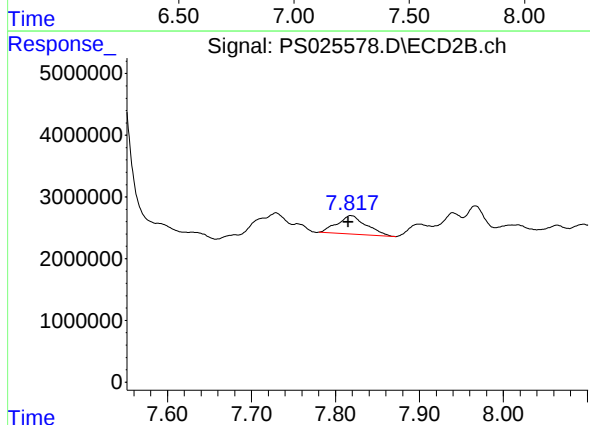
R.T.: 7.541 min
Delta R.T.: 0.009 min
Response: 56112295
Conc: 64.91 ng/ml



#9 2,4-D

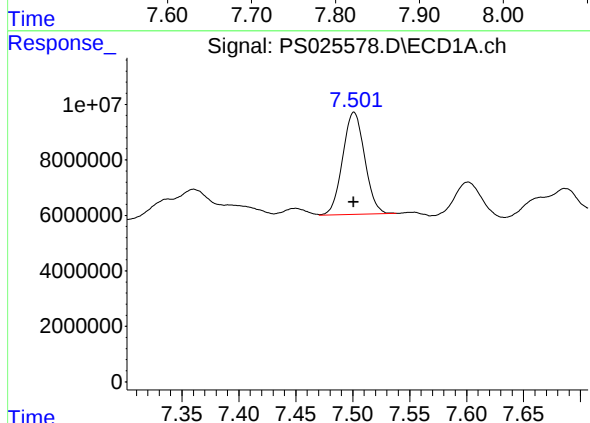
R.T.: 0.000 min
Exp R.T.: 7.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2



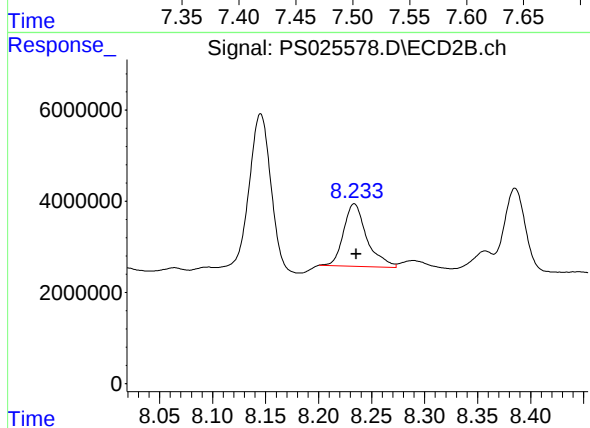
#9 2,4-D

R.T.: 7.819 min
Delta R.T.: 0.003 min
Response: 7151019
Conc: 7.87 ng/ml



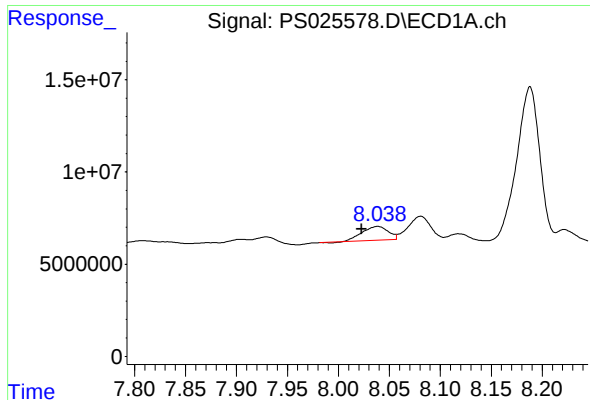
#10 Pentachlorophenol

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 49458992
Conc: 2.07 ng/ml



#10 Pentachlorophenol

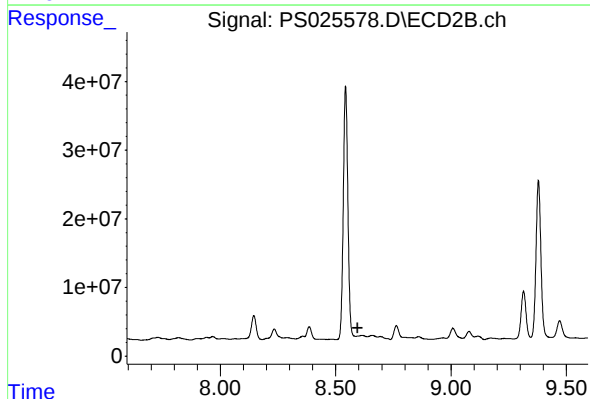
R.T.: 8.234 min
Delta R.T.: -0.002 min
Response: 20929496
Conc: 1.70 ng/ml



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

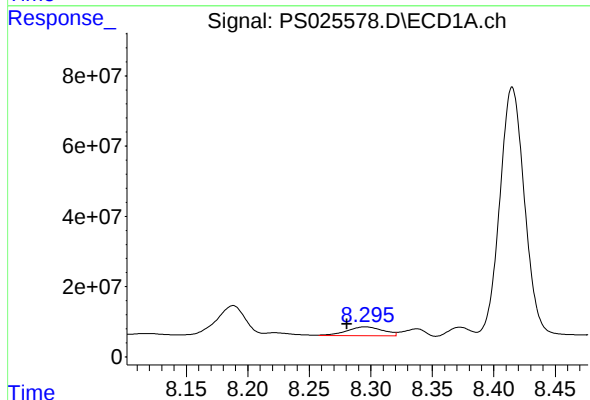
R.T.: 8.038 min
Delta R.T.: 0.015 min
Response: 13266757
Conc: 1.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2



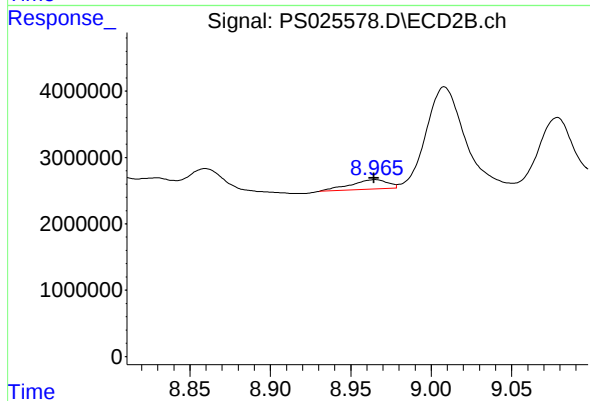
#11 2,4,5-TP (SILVEX)

R.T.: 8.615 min
Delta R.T.: 0.020 min
Response: -158494679
Conc: N.D.



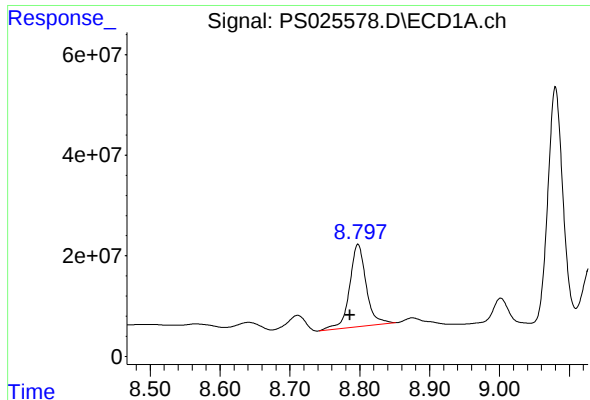
#12 2,4,5-T

R.T.: 8.296 min
Delta R.T.: 0.015 min
Response: 52132175
Conc: 5.34 ng/ml



#12 2,4,5-T

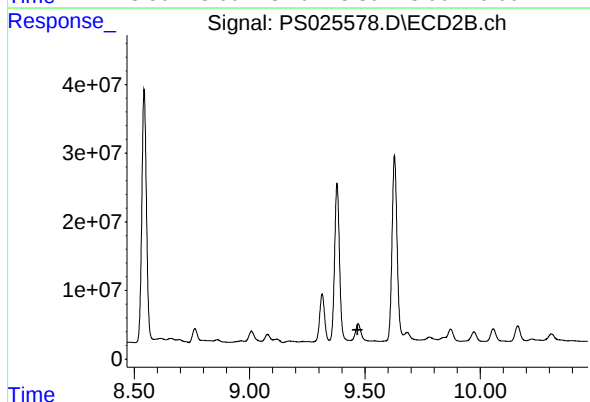
R.T.: 8.965 min
Delta R.T.: 0.000 min
Response: 2337058
Conc: N.D.



#13 2,4-DB

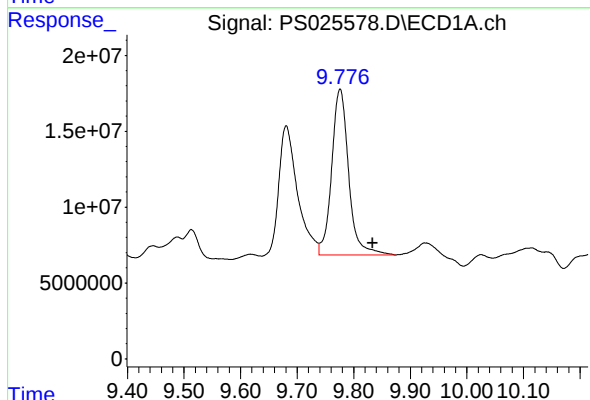
R.T.: 8.797 min
Delta R.T.: 0.011 min
Response: 270838909
Conc: 251.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2



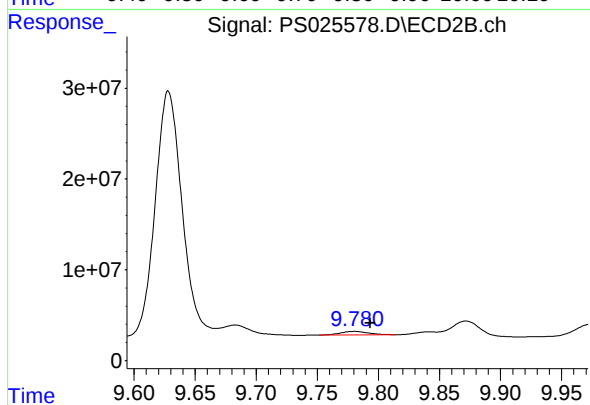
#13 2,4-DB

R.T.: 9.471 min
Delta R.T.: 0.003 min
Response: -284031107
Conc: N.D.



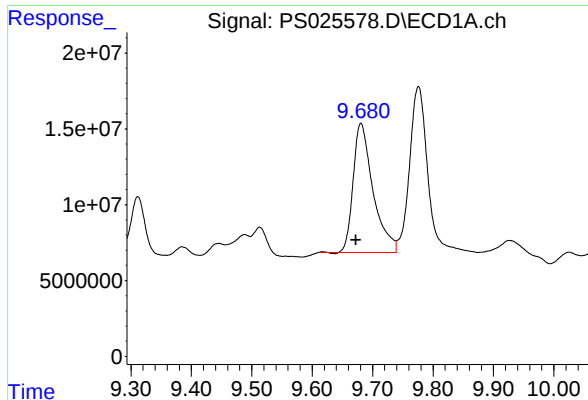
#14 DINOSEB

R.T.: 9.776 min
Delta R.T.: -0.057 min
Response: 227630526
Conc: 33.19 ng/ml



#14 DINOSEB

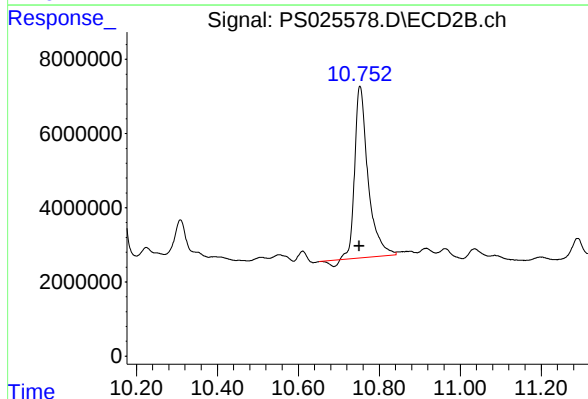
R.T.: 9.780 min
Delta R.T.: -0.013 min
Response: 6067999
Conc: 1.93 ng/ml



#15 Picloram

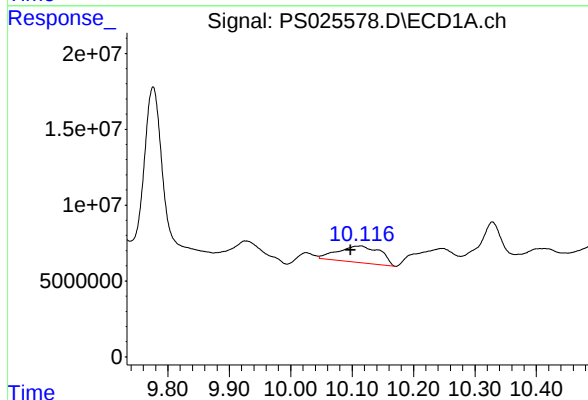
R.T.: 9.681 min
Delta R.T.: 0.008 min
Response: 194669700
Conc: 18.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2



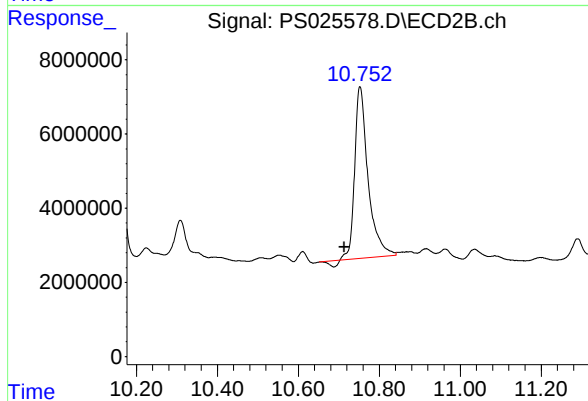
#15 Picloram

R.T.: 10.753 min
Delta R.T.: 0.001 min
Response: 104694754
Conc: 19.69 ng/ml



#16 DCPA

R.T.: 10.113 min
Delta R.T.: 0.016 min
Response: 52167854
Conc: 4.30 ng/ml



#16 DCPA

R.T.: 10.753 min
Delta R.T.: 0.039 min
Response: 104694754
Conc: 18.01 ng/ml