

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
 Data File : PS017082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2021 03:25
 Operator : DD\AJ
 Sample : M4159-21
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:32:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 2021
 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	7.158	6.745	636.9E6	248.6E6	418.056	423.923
Target Compounds							
1) T	Dalapon	2.957f	2.501	55231911	79093855	23.163	108.821 #
2) T	3,5-DICHL...	6.449f	5.966	1997515	18364324	<MDL	20.830 #
3) T	4-Nitroph...	7.041f	0.000	38346629	0	44.267	N.D. #
5) T	DICAMBA	7.333	6.870f	3821881	5855023	<MDL	2.298 #
6) T	MCPD	7.511	0.000	8299484	0	1.916	N.D. #
7) T	MCPA	7.630f	7.279f	162.2E6	58717026	26.223	19.282 #
8) T	DICHLORPROP	0.000	7.544	0	9789824	N.D.	15.096
9) T	2,4-D	8.348f	0.000	42338764	0	24.080	N.D. #
10) T	Pentachlo...	8.633f	8.304f	31743987	6639269	1.571	<MDL #
11) T	2,4,5-TP ...	9.156	8.629	21392974	21003913	2.679	5.999 #
12) T	2,4,5-T	9.468f	0.000	40288446	0	4.881	N.D. #
13) T	2,4-DB	9.991	0.000	13834191	0	8.369	N.D. #
14) T	DINOSEB	11.069f	9.846	145.3E6	540.3E6	23.841	220.553 #
15) T	Picloram	0.000	10.799	0	12903979	N.D.	3.008
16) T	DCPA	11.395	10.799f	526325	12903979	<MDL	2.960 #

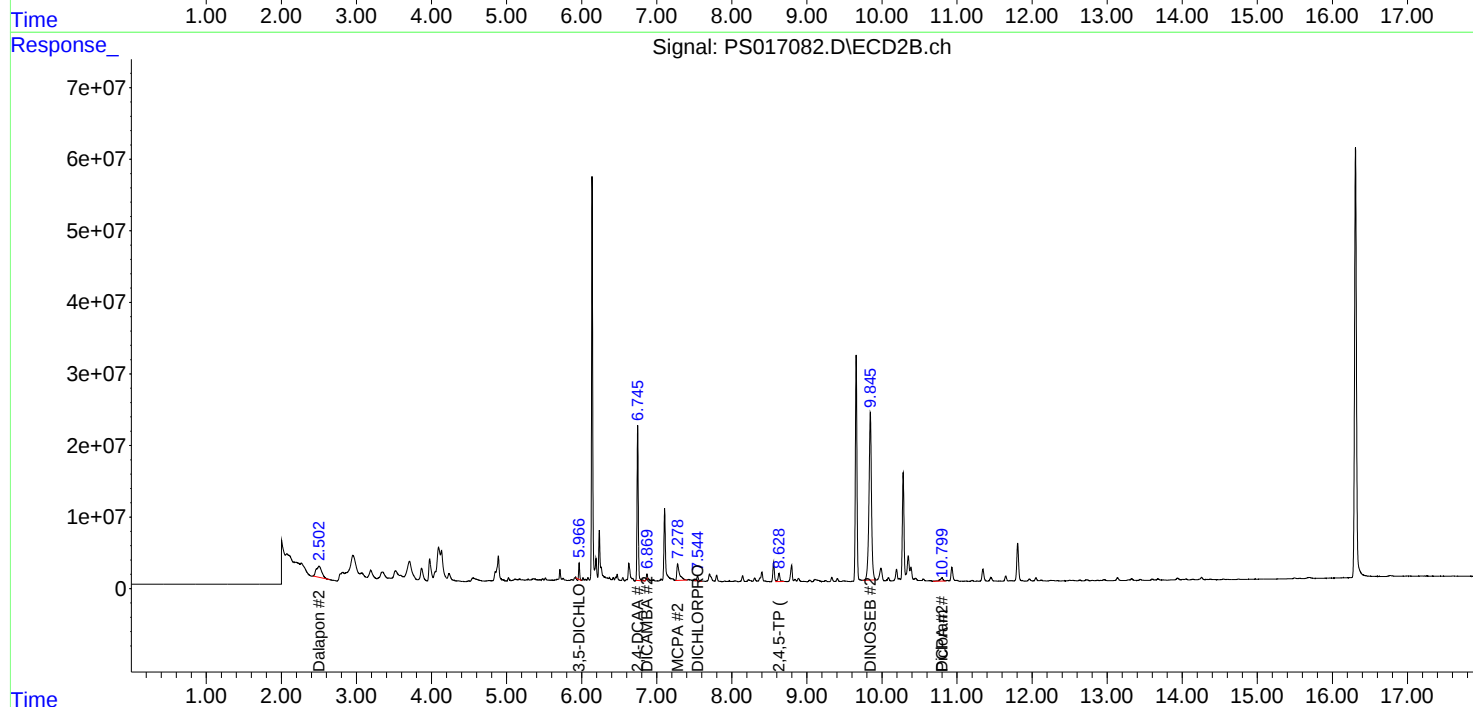
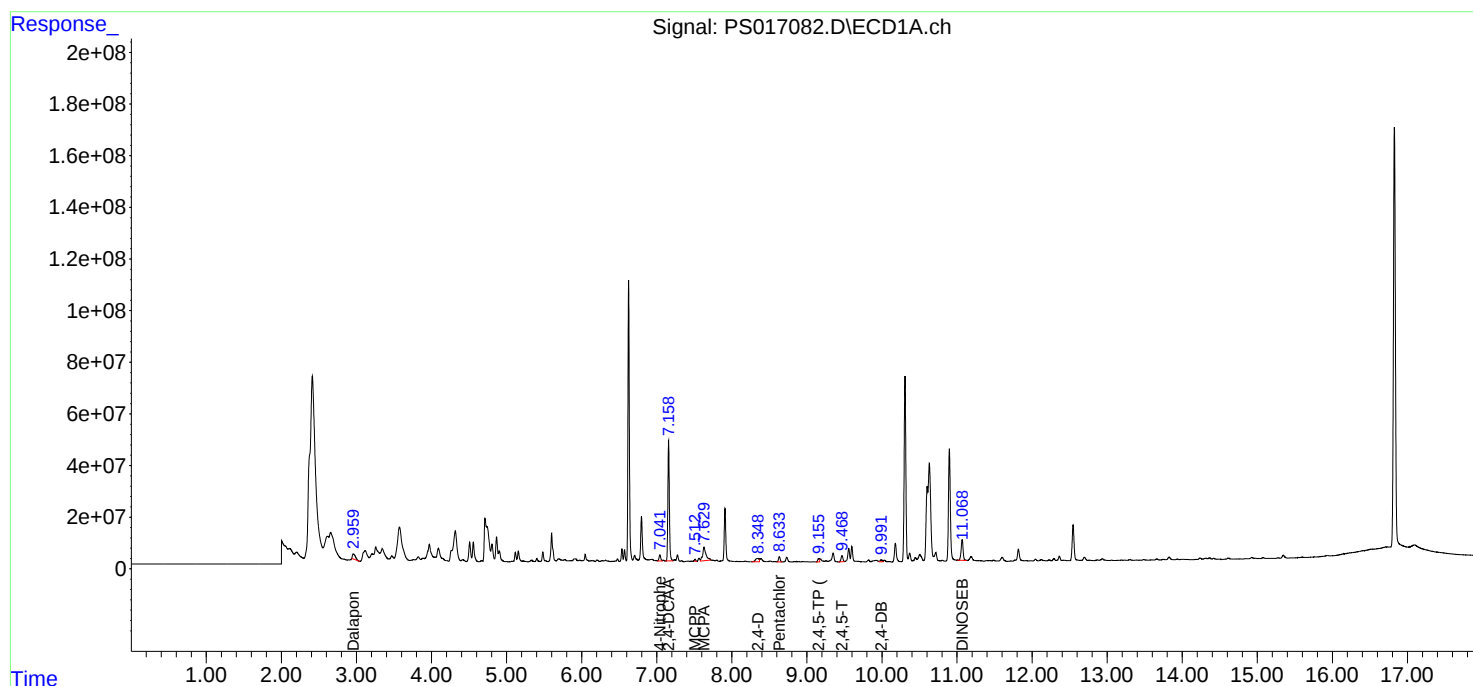
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

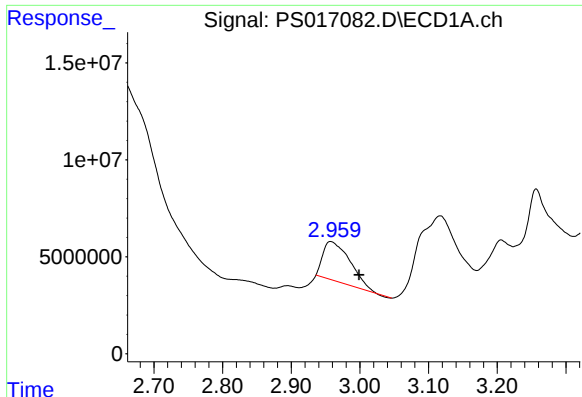
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Data File : PS017082.D
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Acq On : 12 Oct 2021 03:25
Operator : DD\AJ
Sample : M4159-21
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:32:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

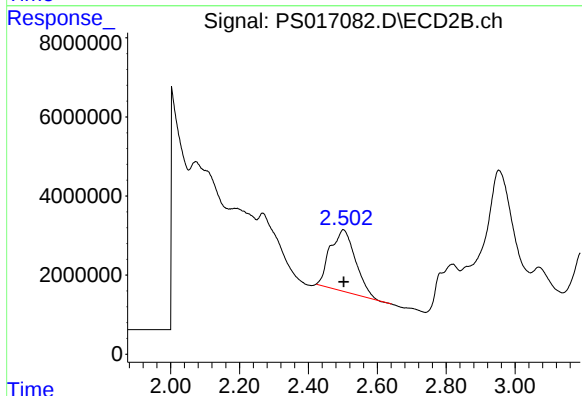




#1 Dalapon

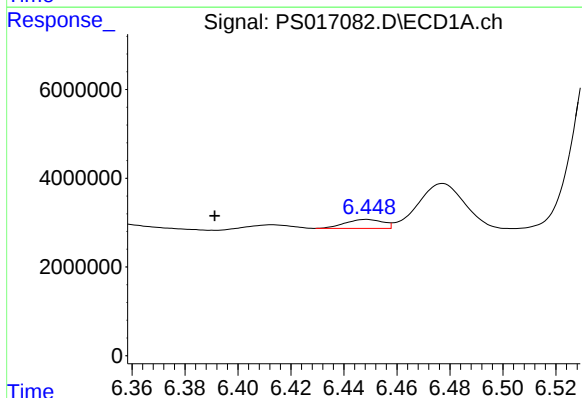
R.T.: 2.957 min
Delta R.T.: -0.042 min
Response: 55231911
Conc: 23.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



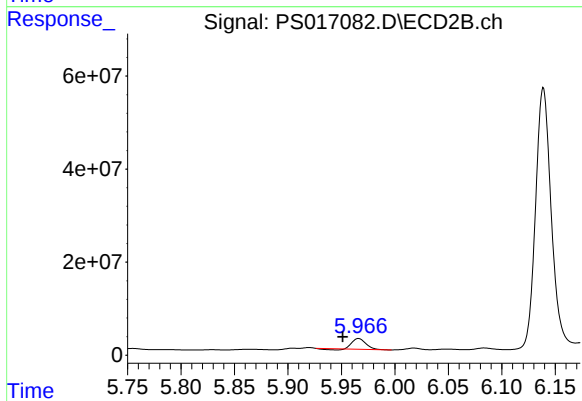
#1 Dalapon

R.T.: 2.501 min
Delta R.T.: -0.001 min
Response: 79093855
Conc: 108.82 ng/ml



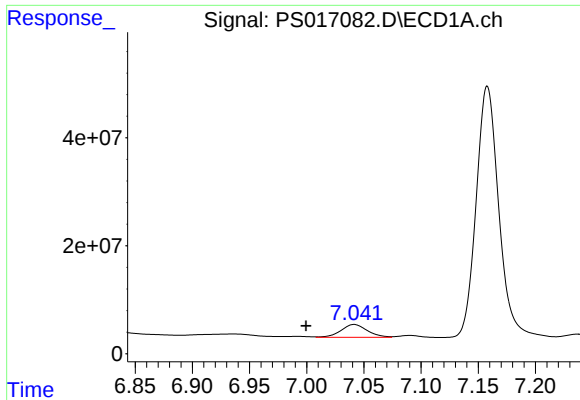
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: 0.057 min
Response: 1997515
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

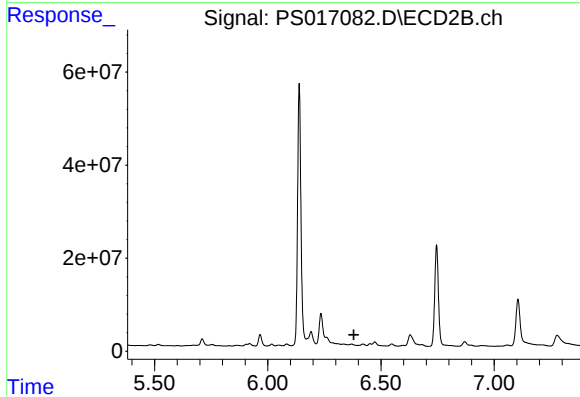
R.T.: 5.966 min
Delta R.T.: 0.015 min
Response: 18364324
Conc: 20.83 ng/ml



#3 4-Nitrophenol

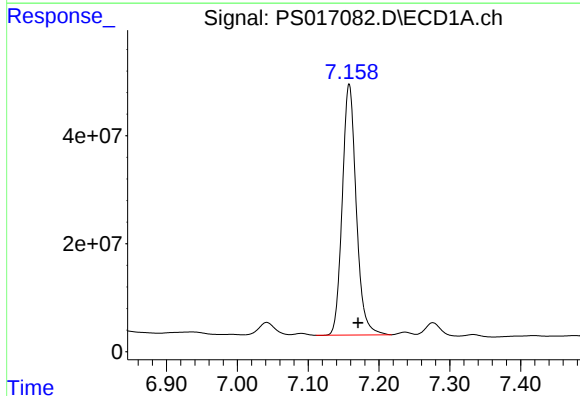
R.T.: 7.041 min
Delta R.T.: 0.042 min
Response: 38346629
Conc: 44.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



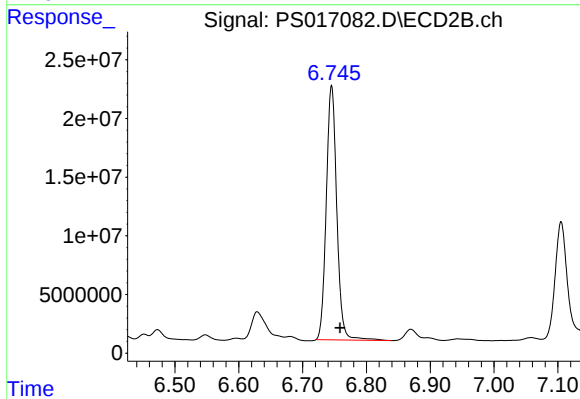
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



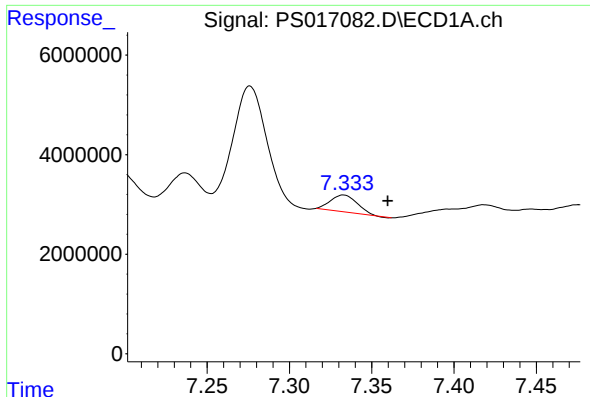
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 636929759
Conc: 418.06 ng/ml



#4 2,4-DCAA

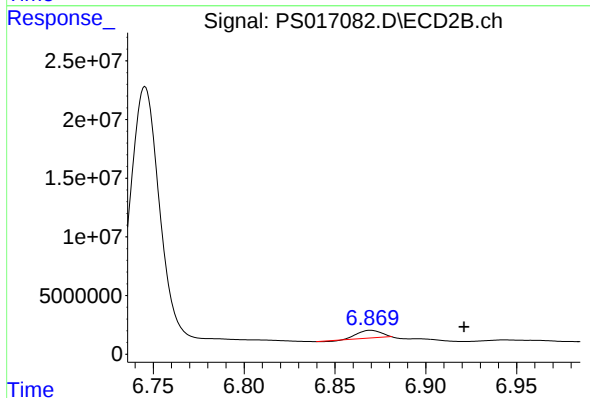
R.T.: 6.745 min
Delta R.T.: -0.013 min
Response: 248572914
Conc: 423.92 ng/ml



#5 DICAMBA

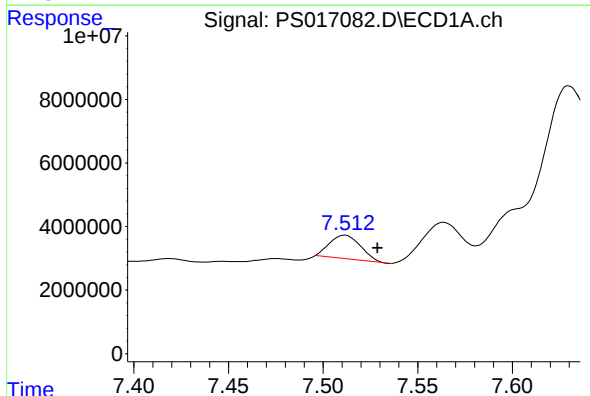
R.T.: 7.333 min
Delta R.T.: -0.027 min
Response: 3821881
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



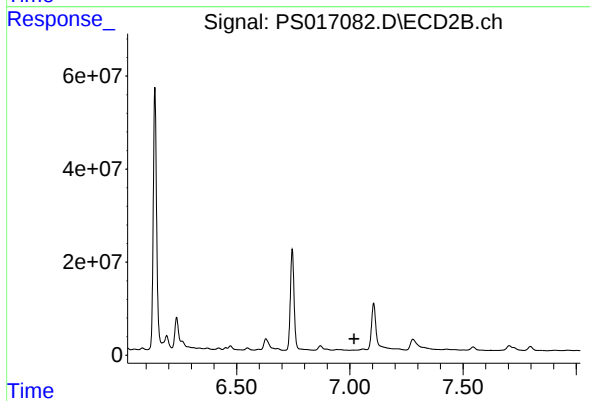
#5 DICAMBA

R.T.: 6.870 min
Delta R.T.: -0.051 min
Response: 5855023
Conc: 2.30 ng/ml



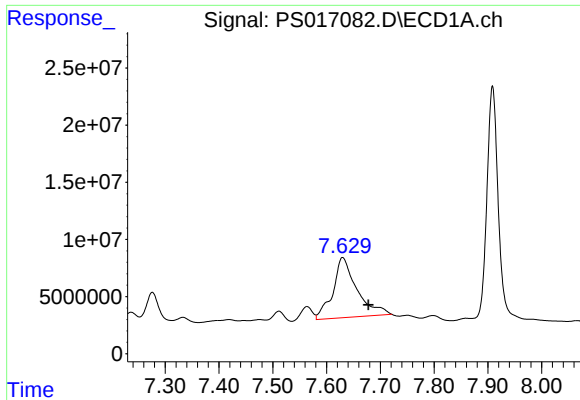
#6 MCP

R.T.: 7.511 min
Delta R.T.: -0.017 min
Response: 8299484
Conc: 1.92 ug/ml



#6 MCP

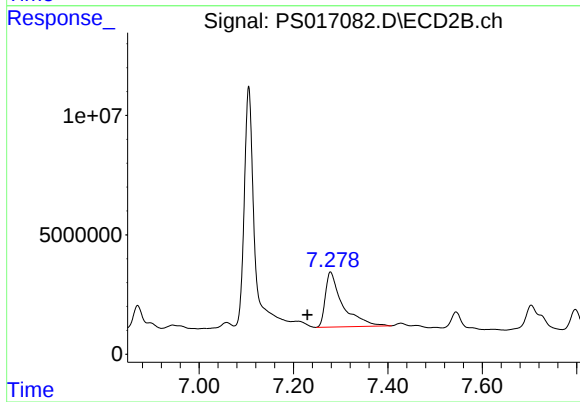
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.



#7 MCPA

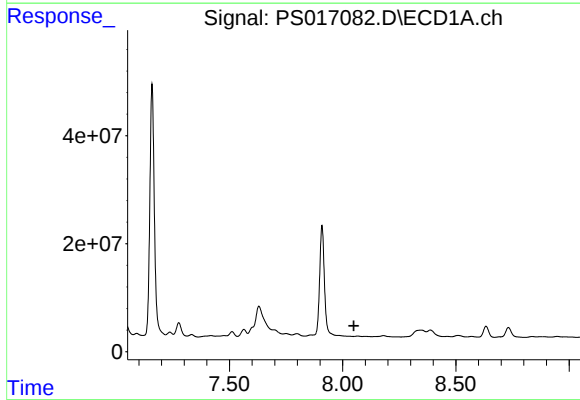
R.T.: 7.630 min
Delta R.T.: -0.048 min
Response: 162180571
Conc: 26.22 ug/ml

Instrument :
ECD_S
ClientSampleId :



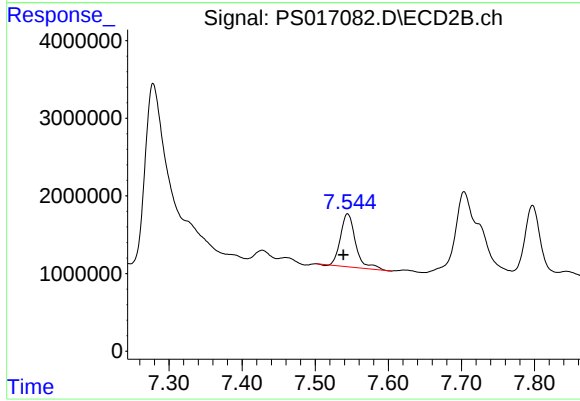
#7 MCPA

R.T.: 7.279 min
Delta R.T.: 0.049 min
Response: 58717026
Conc: 19.28 ug/ml



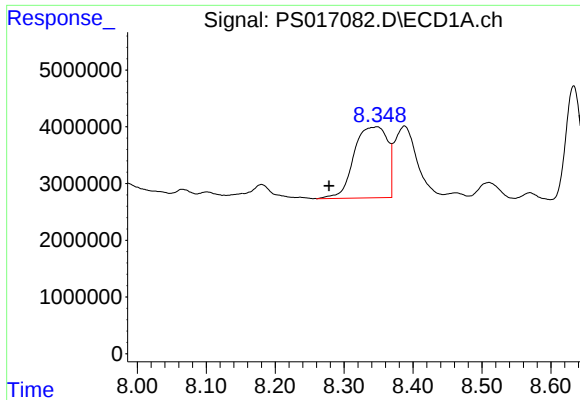
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

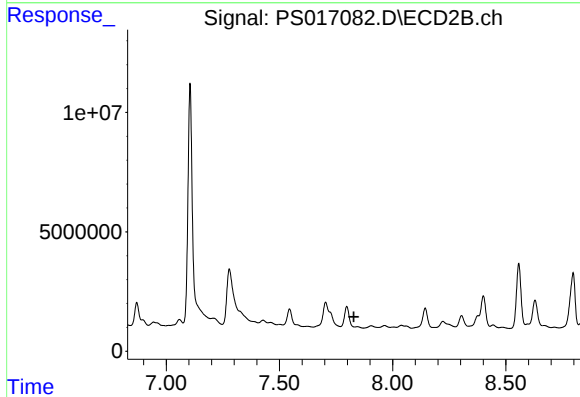
R.T.: 7.544 min
Delta R.T.: 0.006 min
Response: 9789824
Conc: 15.10 ng/ml



#9 2,4-D

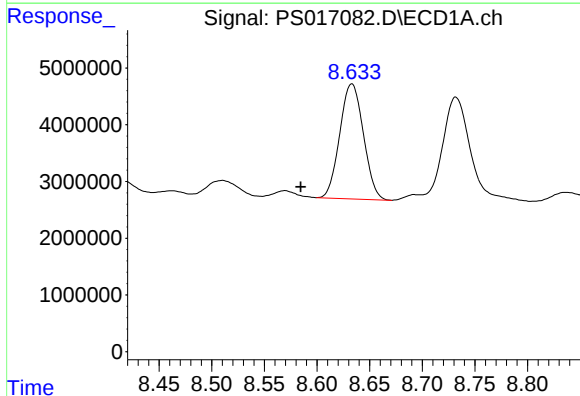
R.T.: 8.348 min
Delta R.T.: 0.070 min
Response: 42338764
Conc: 24.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



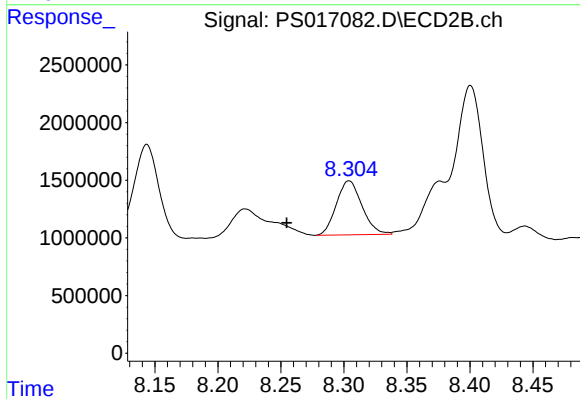
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.



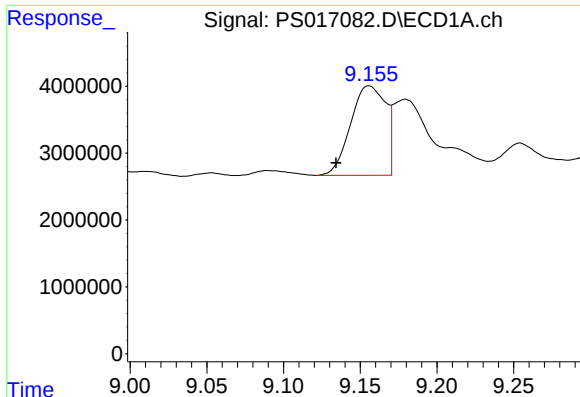
#10 Pentachlorophenol

R.T.: 8.633 min
Delta R.T.: 0.049 min
Response: 31743987
Conc: 1.57 ng/ml



#10 Pentachlorophenol

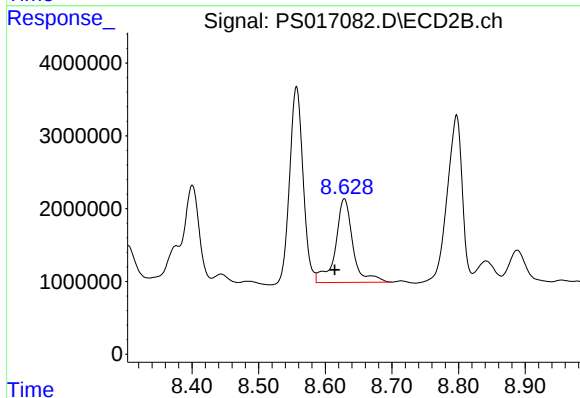
R.T.: 8.304 min
Delta R.T.: 0.050 min
Response: 6639269
Conc: N.D.



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

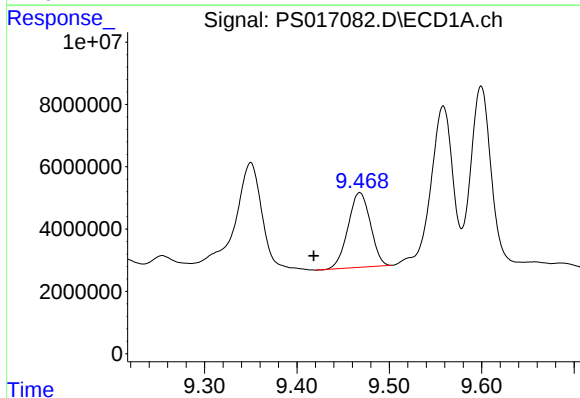
R.T.: 9.156 min
Delta R.T.: 0.022 min
Response: 21392974
Conc: 2.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



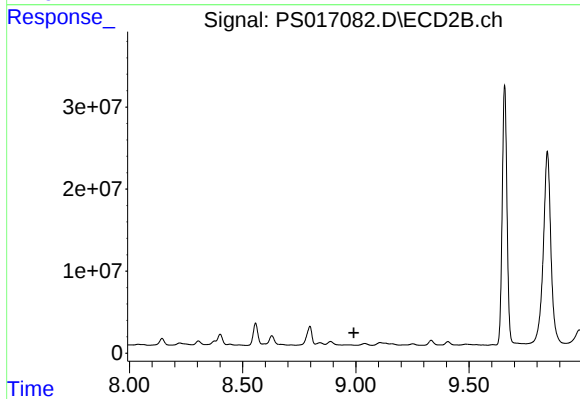
#11 2,4,5-TP (SILVEX)

R.T.: 8.629 min
Delta R.T.: 0.014 min
Response: 21003913
Conc: 6.00 ng/ml



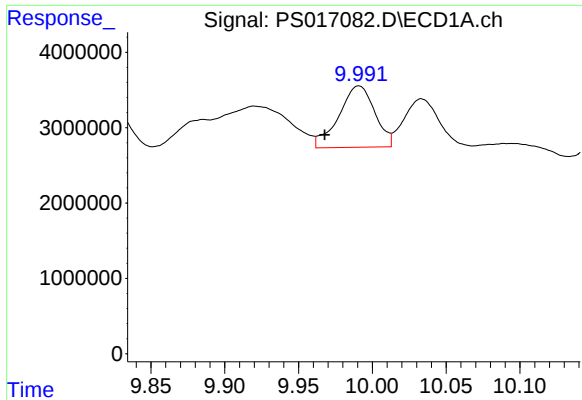
#12 2,4,5-T

R.T.: 9.468 min
Delta R.T.: 0.050 min
Response: 40288446
Conc: 4.88 ng/ml



#12 2,4,5-T

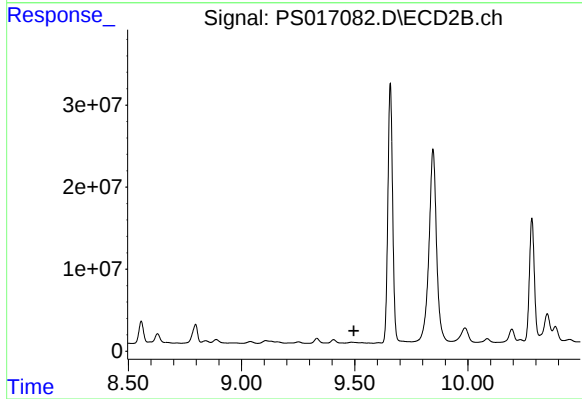
R.T.: 0.000 min
Exp R.T. : 8.991 min
Response: 0
Conc: N.D.



#13 2,4-DB

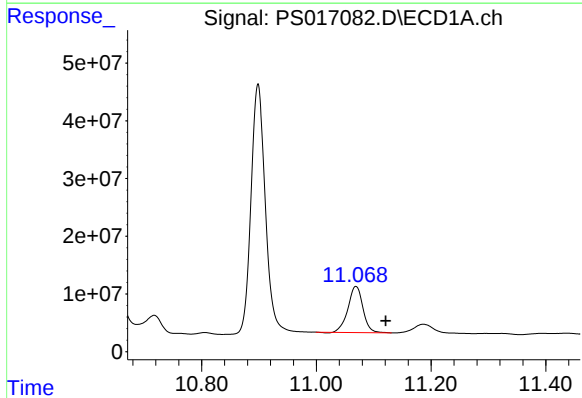
R.T.: 9.991 min
Delta R.T.: 0.023 min
Response: 13834191
Conc: 8.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



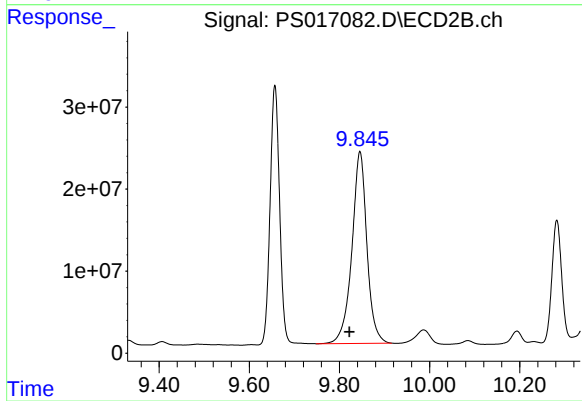
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.496 min
Response: 0
Conc: N.D.



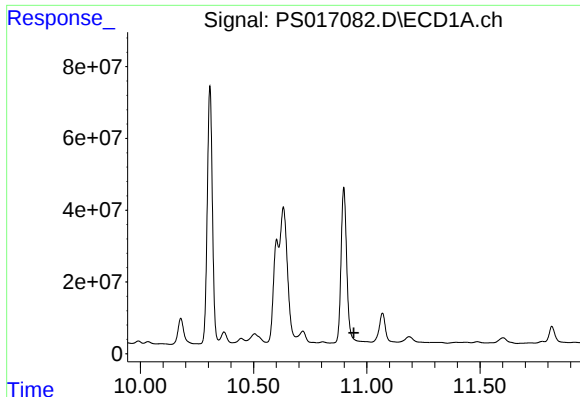
#14 DINOSEB

R.T.: 11.069 min
Delta R.T.: -0.052 min
Response: 145253289
Conc: 23.84 ng/ml



#14 DINOSEB

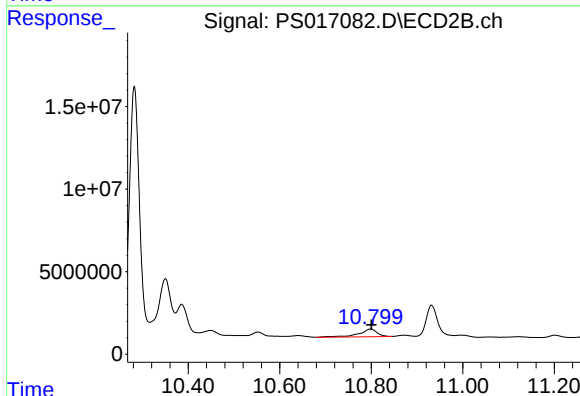
R.T.: 9.846 min
Delta R.T.: 0.024 min
Response: 540254650
Conc: 220.55 ng/ml



#15 Picloram

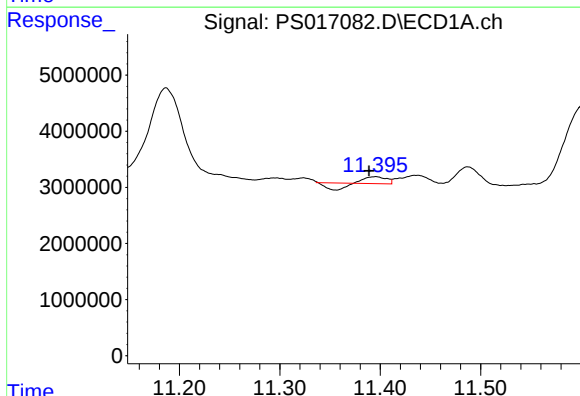
R.T.: 0.000 min
Exp R.T.: 10.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



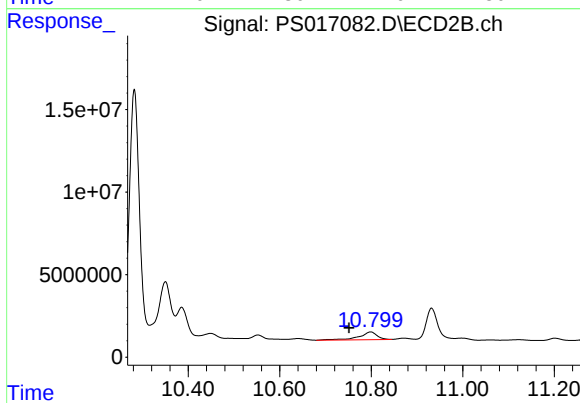
#15 Picloram

R.T.: 10.799 min
Delta R.T.: -0.002 min
Response: 12903979
Conc: 3.01 ng/ml



#16 DCPA

R.T.: 11.395 min
Delta R.T.: 0.007 min
Response: 526325
Conc: N.D.



#16 DCPA

R.T.: 10.799 min
Delta R.T.: 0.047 min
Response: 12903979
Conc: 2.96 ng/ml