

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102521\
 Data File : PS017182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 18:12
 Operator : DD\AJ
 Sample : M4285-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 02:03:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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	7.151	6.736	999.7E6	407.0E6	654.084	696.437
Target Compounds							
1) T	Dalapon	2.943f	0.000	42467491	0	19.558	N.D. #
2) T	3,5-DICHL...	6.316f	5.959	23851094	74536904	11.049	85.819 #
3) T	4-Nitroph...	6.947	6.398	97602446	14268270	111.909	44.264 #
5) T	DICAMBA	7.353	6.933	54303637	8151983	9.066	3.202 #
6) T	MCPD	7.508	6.972	20776465	13544154	4.648	6.725 #
7) T	MCPA	7.632	7.190	15220939	6530100	2.467	2.206
8) T	DICHLORPROP	8.037	7.519	3214804	14426156	2.144	22.432 #
9) T	2,4-D	8.264	7.758f	61609106	5329501	34.784	7.082 #
10) T	Pentachlo...	8.547	8.214	36353715	12178011	1.752	1.492
11) T	2,4,5-TP ...	9.094	8.622	24594338	6066842	3.024	1.760 #
12) T	2,4,5-T	9.347f	8.947	85117668	10053246	10.597	3.172 #
13) T	2,4-DB	9.942	0.000	59744340	0	39.714	N.D. #
14) T	DINOSEB	11.068	9.785	206.6E6	70239822	36.471	31.832
15) T	Picloram	10.897	10.778	242.6E6	13719696	22.713	3.582 #
16) T	DCPA	11.399	10.729	23887978	9938284	2.346	2.329

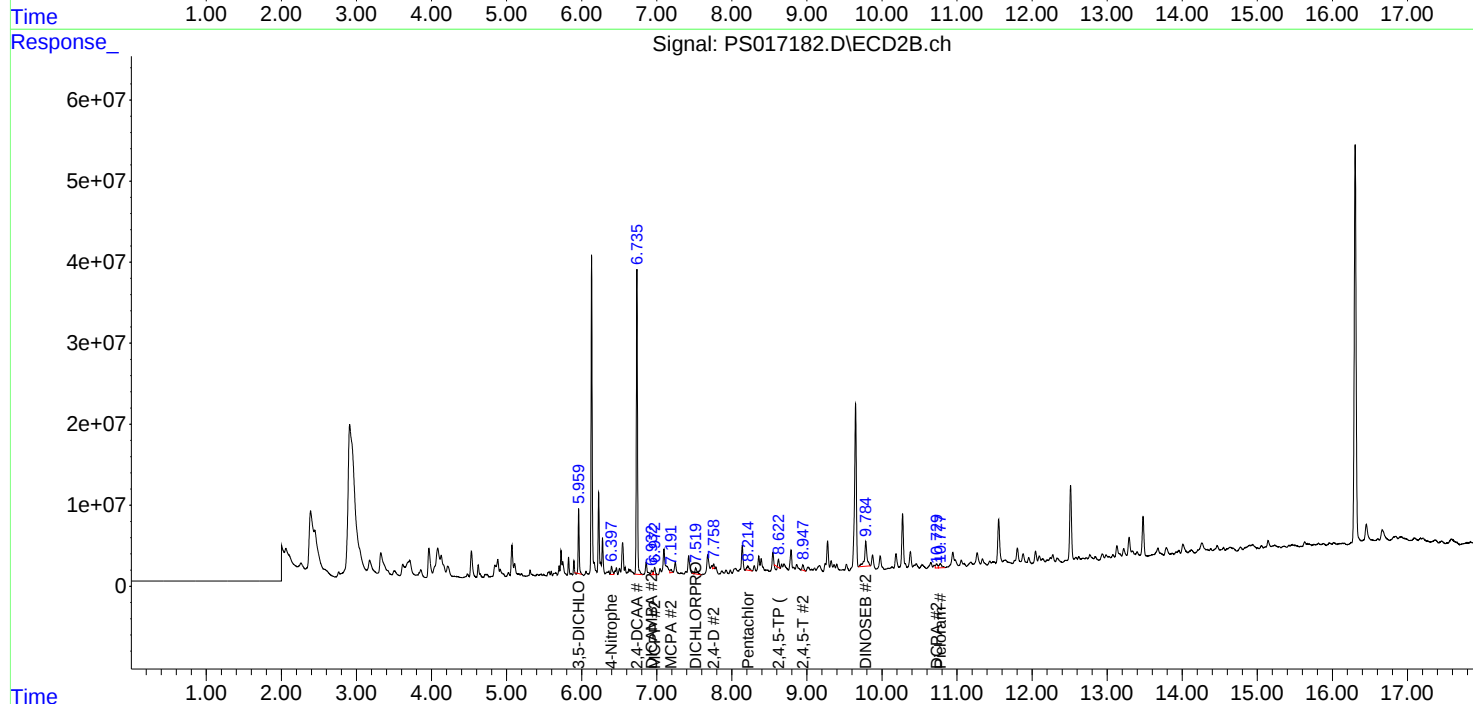
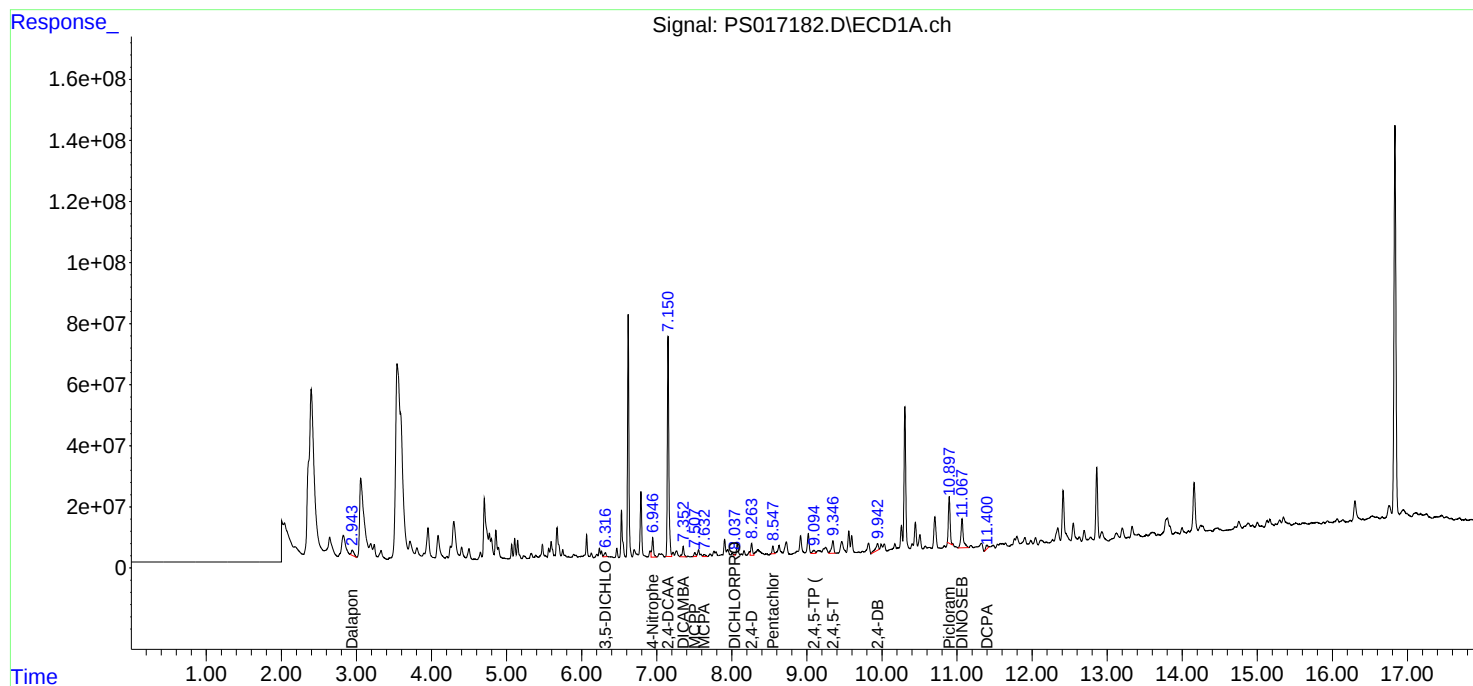
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

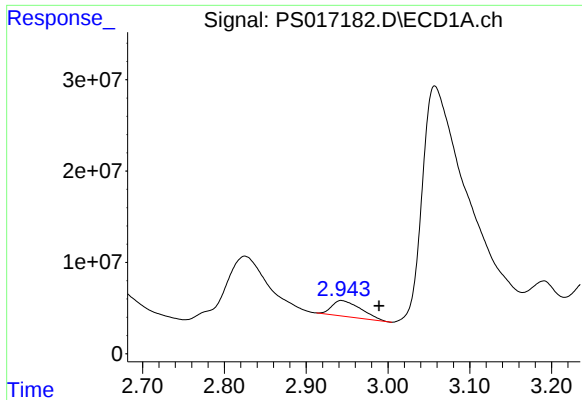
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102521\
Data File : PS017182.D
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Acq On : 25 Oct 2021 18:12
Operator : DD\AJ
Sample : M4285-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 02:03:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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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

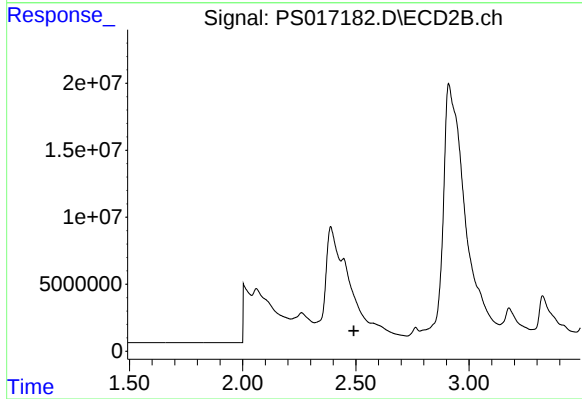




#1 Dalapon

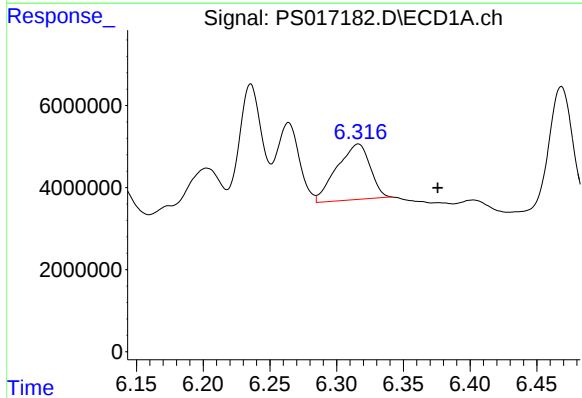
R.T.: 2.943 min
Delta R.T.: -0.046 min
Response: 42467491
Conc: 19.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



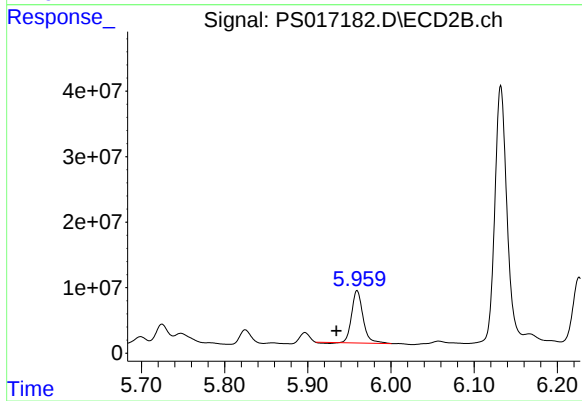
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.491 min
Response: 0
Conc: N.D.



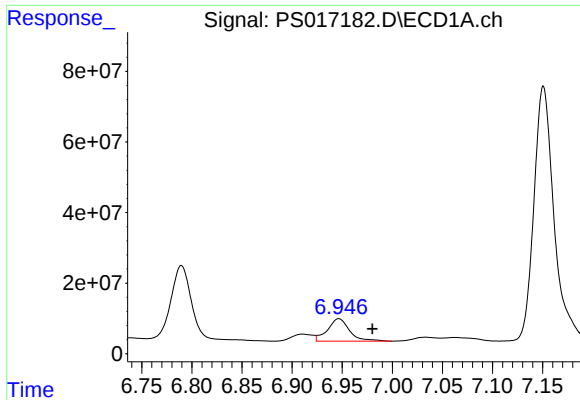
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.316 min
Delta R.T.: -0.060 min
Response: 23851094
Conc: 11.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

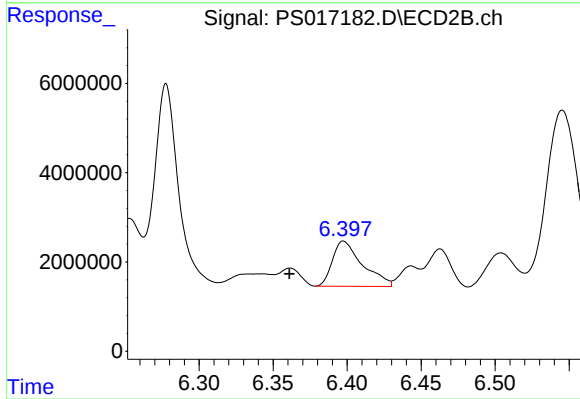
R.T.: 5.959 min
Delta R.T.: 0.025 min
Response: 74536904
Conc: 85.82 ng/ml



#3 4-Nitrophenol

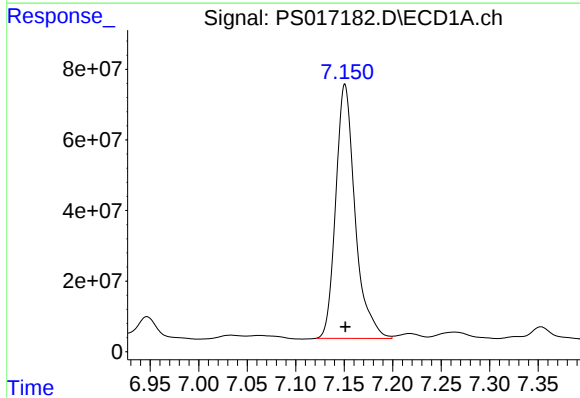
R.T.: 6.947 min
Delta R.T.: -0.034 min
Response: 97602446
Conc: 111.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



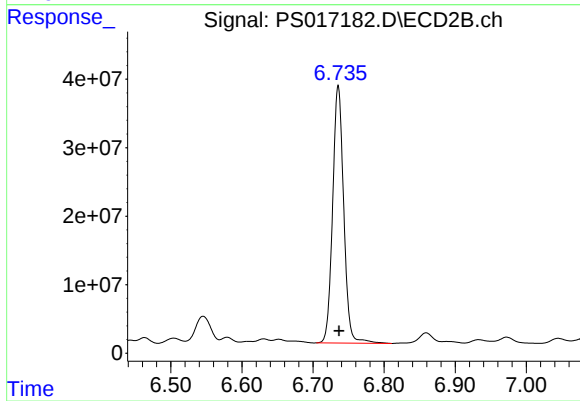
#3 4-Nitrophenol

R.T.: 6.398 min
Delta R.T.: 0.037 min
Response: 14268270
Conc: 44.26 ng/ml



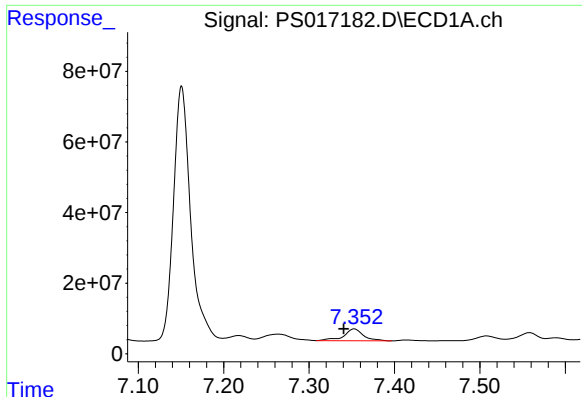
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 999740699
Conc: 654.08 ng/ml



#4 2,4-DCAA

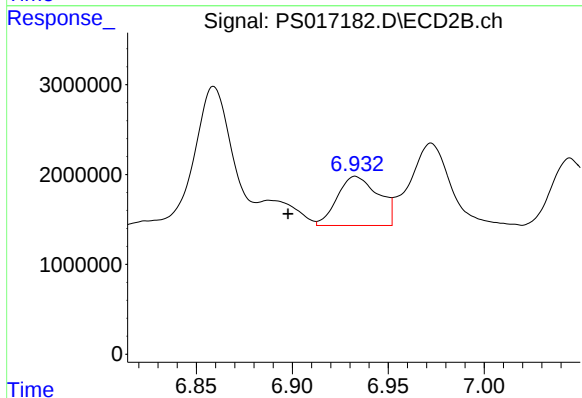
R.T.: 6.736 min
Delta R.T.: -0.001 min
Response: 407026418
Conc: 696.44 ng/ml



#5 DICAMBA

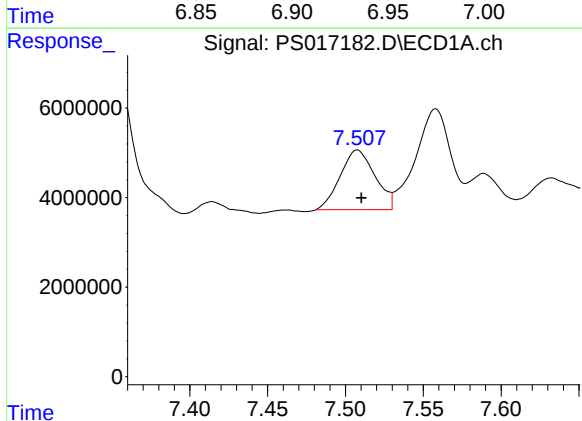
R.T.: 7.353 min
Delta R.T.: 0.012 min
Response: 54303637
Conc: 9.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



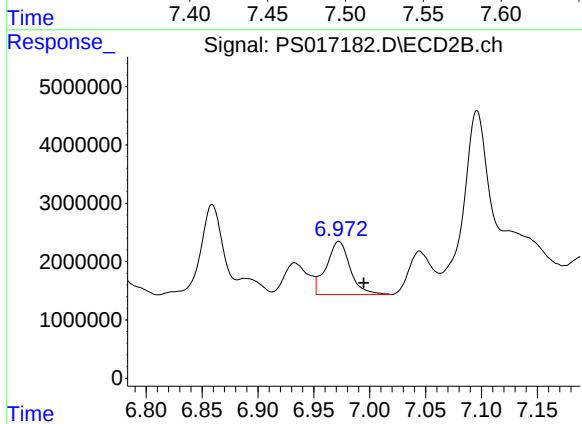
#5 DICAMBA

R.T.: 6.933 min
Delta R.T.: 0.035 min
Response: 8151983
Conc: 3.20 ng/ml



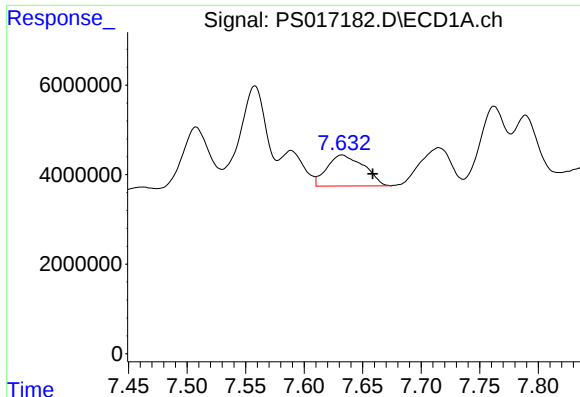
#6 MCP

R.T.: 7.508 min
Delta R.T.: -0.003 min
Response: 20776465
Conc: 4.65 ug/ml



#6 MCP

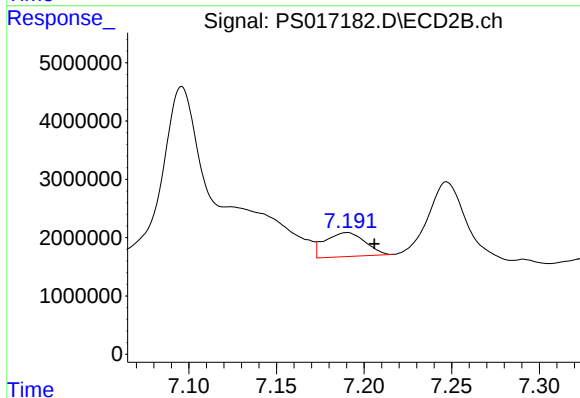
R.T.: 6.972 min
Delta R.T.: -0.022 min
Response: 13544154
Conc: 6.73 ug/ml



#7 MCPA

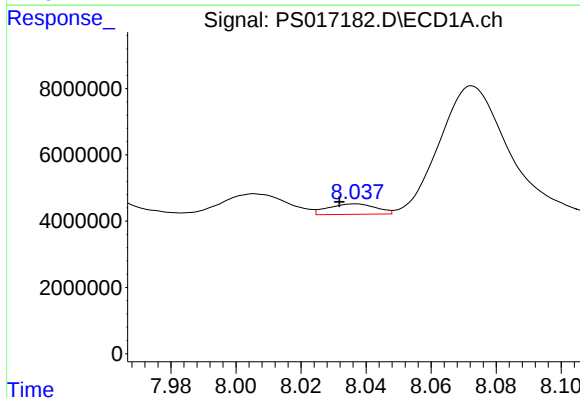
R.T.: 7.632 min
Delta R.T.: -0.026 min
Response: 15220939
Conc: 2.47 ug/ml

Instrument :
ECD_S
ClientSampleId :



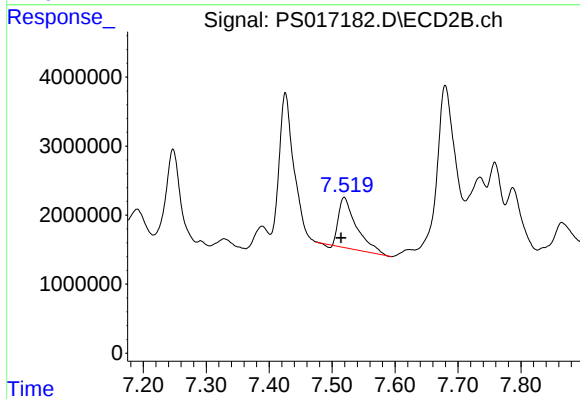
#7 MCPA

R.T.: 7.190 min
Delta R.T.: -0.016 min
Response: 6530100
Conc: 2.21 ug/ml



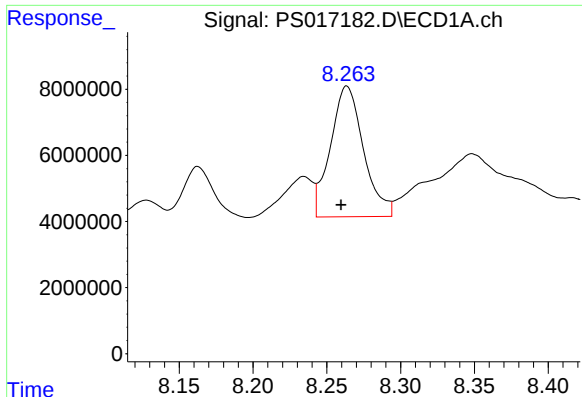
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: 0.005 min
Response: 3214804
Conc: 2.14 ng/ml



#8 DICHLORPROP

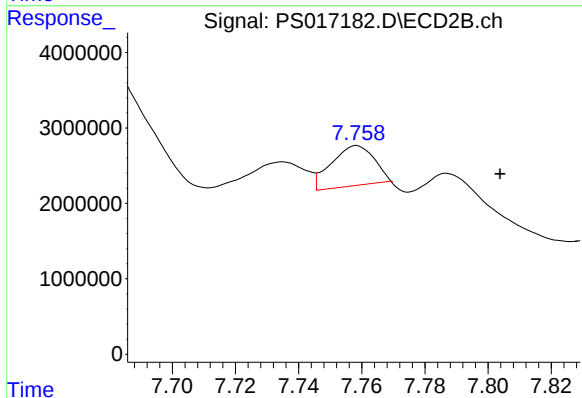
R.T.: 7.519 min
Delta R.T.: 0.005 min
Response: 14426156
Conc: 22.43 ng/ml



#9 2,4-D

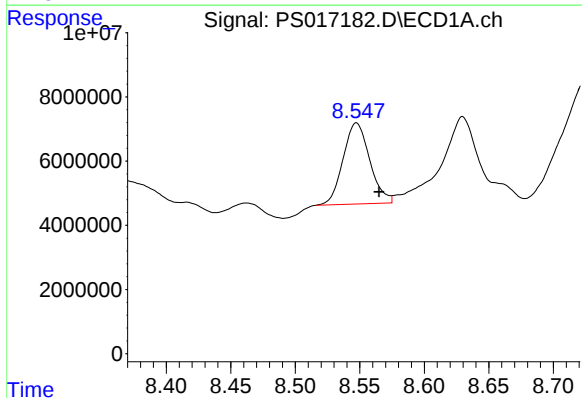
R.T.: 8.264 min
Delta R.T.: 0.004 min
Response: 61609106
Conc: 34.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



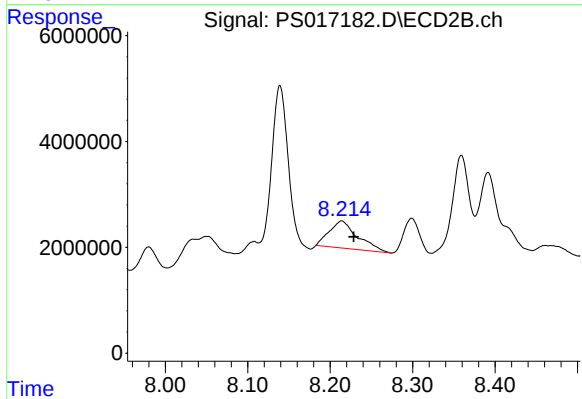
#9 2,4-D

R.T.: 7.758 min
Delta R.T.: -0.045 min
Response: 5329501
Conc: 7.08 ng/ml



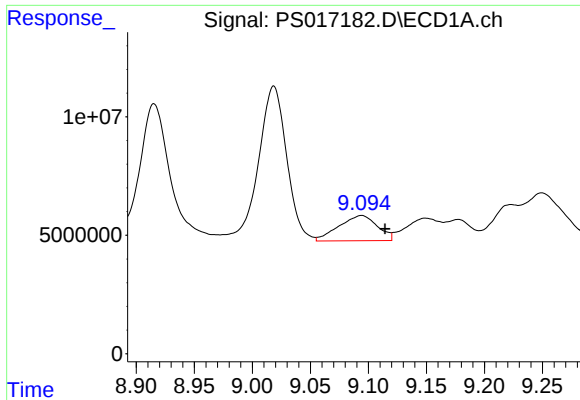
#10 Pentachlorophenol

R.T.: 8.547 min
Delta R.T.: -0.017 min
Response: 36353715
Conc: 1.75 ng/ml



#10 Pentachlorophenol

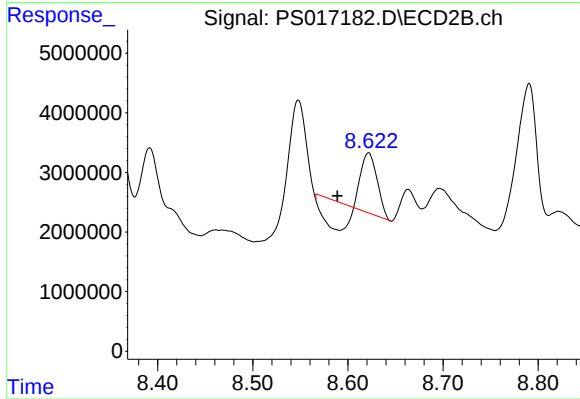
R.T.: 8.214 min
Delta R.T.: -0.015 min
Response: 12178011
Conc: 1.49 ng/ml



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

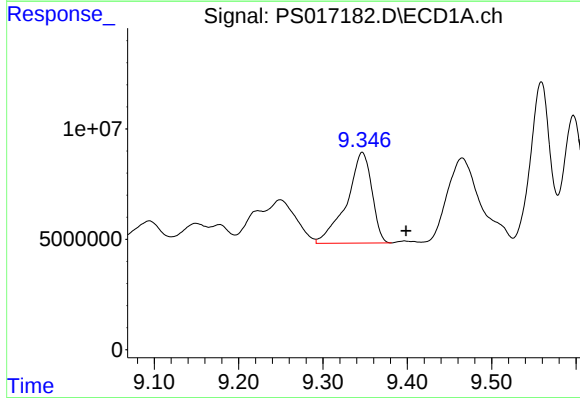
R.T.: 9.094 min
Delta R.T.: -0.020 min
Response: 24594338
Conc: 3.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



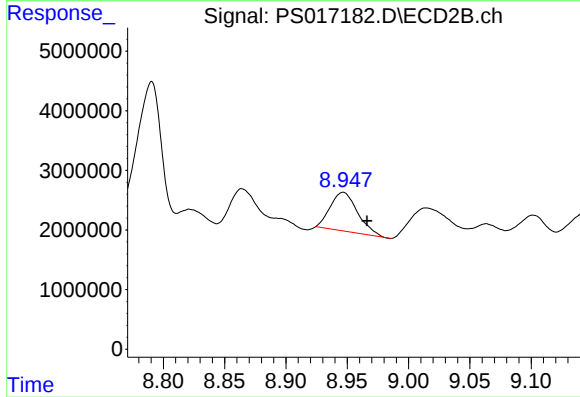
#11 2,4,5-TP (SILVEX)

R.T.: 8.622 min
Delta R.T.: 0.033 min
Response: 6066842
Conc: 1.76 ng/ml



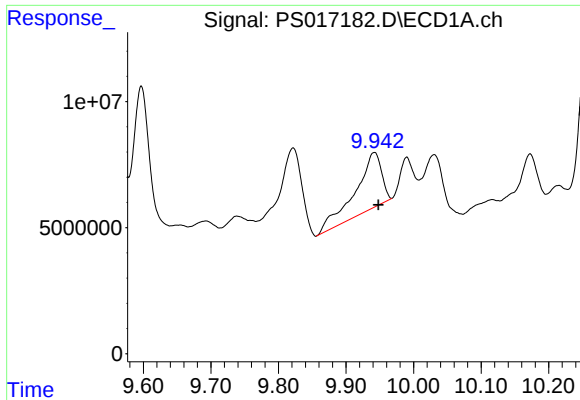
#12 2,4,5-T

R.T.: 9.347 min
Delta R.T.: -0.052 min
Response: 85117668
Conc: 10.60 ng/ml



#12 2,4,5-T

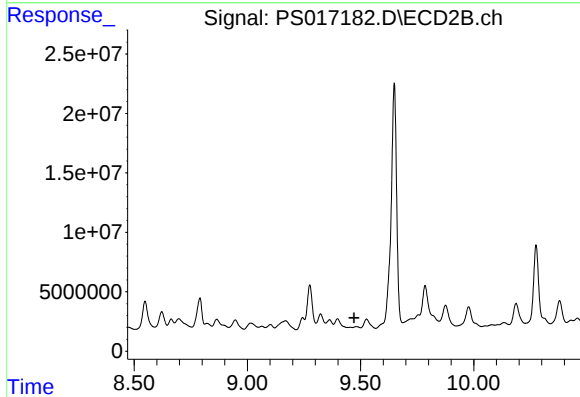
R.T.: 8.947 min
Delta R.T.: -0.020 min
Response: 10053246
Conc: 3.17 ng/ml



#13 2,4-DB

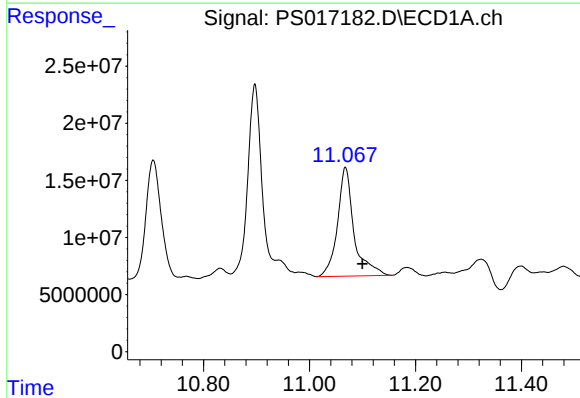
R.T.: 9.942 min
Delta R.T.: -0.006 min
Response: 59744340
Conc: 39.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



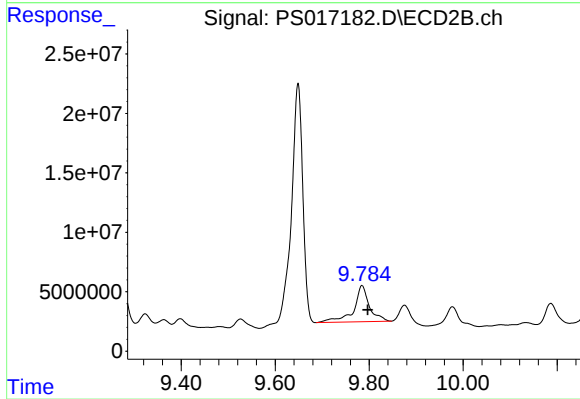
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.471 min
Response: 0
Conc: N.D.



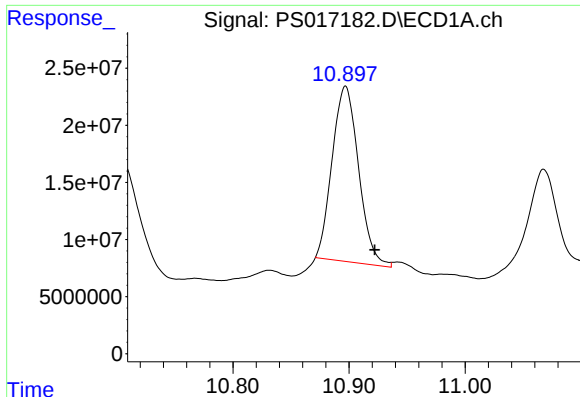
#14 DINOSEB

R.T.: 11.068 min
Delta R.T.: -0.032 min
Response: 206603997
Conc: 36.47 ng/ml



#14 DINOSEB

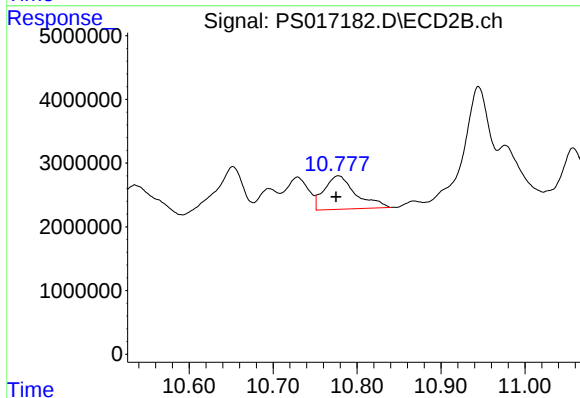
R.T.: 9.785 min
Delta R.T.: -0.012 min
Response: 70239822
Conc: 31.83 ng/ml



#15 Picloram

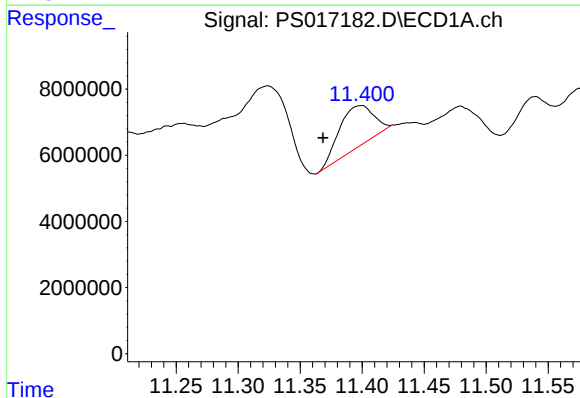
R.T.: 10.897 min
Delta R.T.: -0.025 min
Response: 242609862
Conc: 22.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



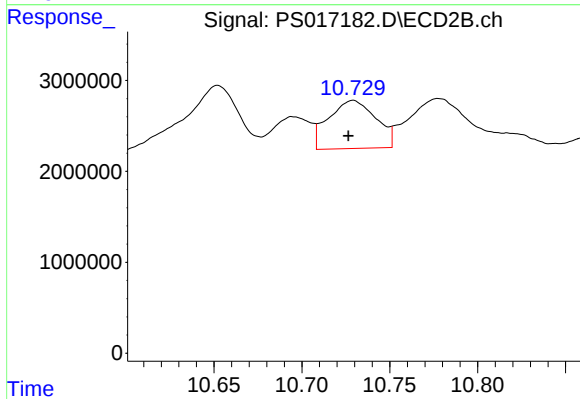
#15 Picloram

R.T.: 10.778 min
Delta R.T.: 0.003 min
Response: 13719696
Conc: 3.58 ng/ml



#16 DCPA

R.T.: 11.399 min
Delta R.T.: 0.030 min
Response: 23887978
Conc: 2.35 ng/ml



#16 DCPA

R.T.: 10.729 min
Delta R.T.: 0.003 min
Response: 9938284
Conc: 2.33 ng/ml