

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102021\
 Data File : PS017146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 14:30
 Operator : DD\AJ
 Sample : M4259-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 18:57:09 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	7.152	6.735	565.4E6	232.4E6	369.930	397.652
Target Compounds							
1) T	Dalapon	2.945f	0.000	40943316	0	18.856	N.D. #
2) T	3,5-DICHL...	6.317f	5.959	24657494	60670559	11.422	69.854 #
3) T	4-Nitroph...	6.947	0.000	65742602	0	75.379	N.D. #
5) T	DICAMBA	7.353	6.933	10598255	6512250	1.769	2.558 #
6) T	MCPD	7.508	7.021	23623899	6390627	5.284	3.173 #
7) T	MCPA	7.638	7.189	25903058	18927495	4.199	6.394 #
8) T	DICHLORPROP	8.004	7.531	29309064	2699853	19.547	4.198 #
9) T	2,4-D	8.272	7.786	10254623	13946165	5.790	18.531 #
10) T	Pentachlo...	8.504f	8.210	2311326	21170304	<MDL	2.593 #
11) T	2,4,5-TP ...	9.151	8.622	41823986	10262647	5.143	2.977 #
12) T	2,4,5-T	9.347f	8.953	86148749	11414150	10.726	3.601 #
13) T	2,4-DB	9.942	0.000	23631358	0	15.709	N.D. #
14) T	DINOSEB	11.069	9.816	169.0E6	111.5E6	29.834	50.520 #
15) T	Picloram	10.898	10.774	211.5E6	24723258	19.798	6.456 #
16) T	DCPA	11.398	10.722	15131721	10595753	1.486	2.483 #

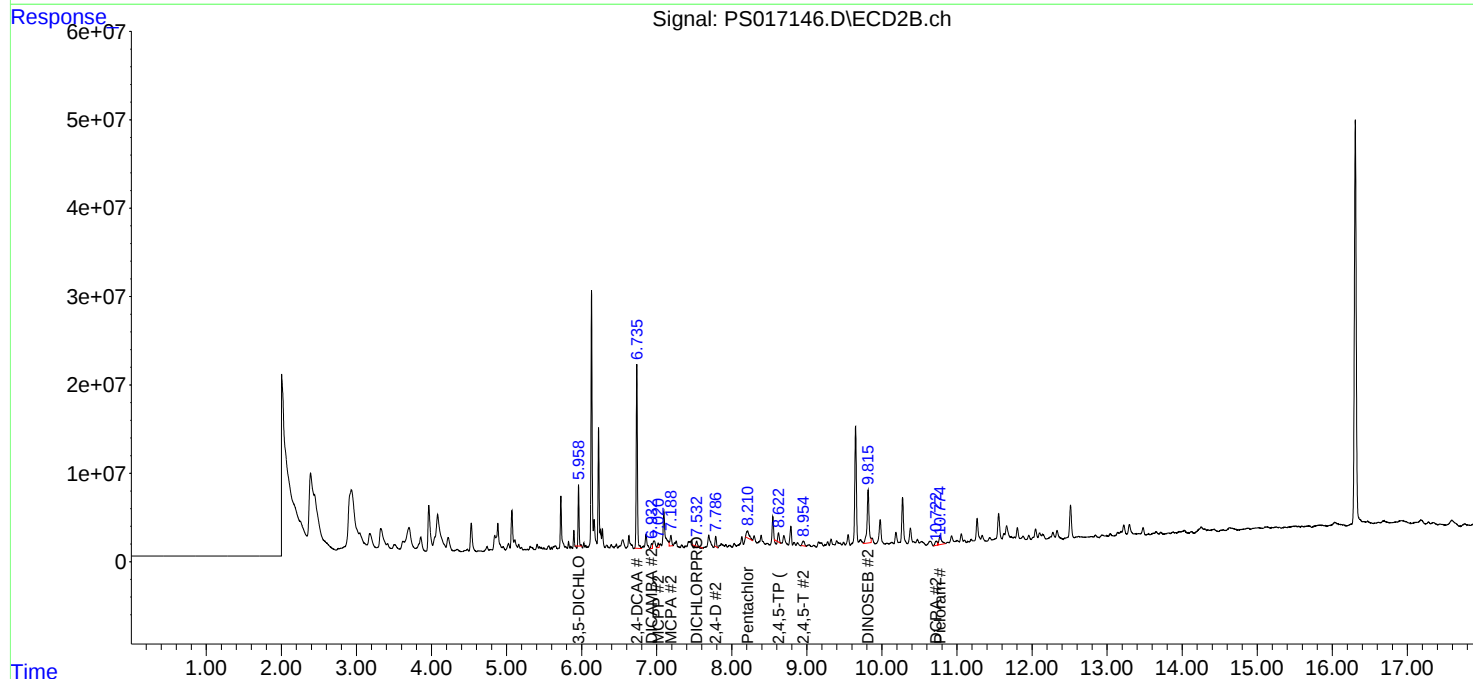
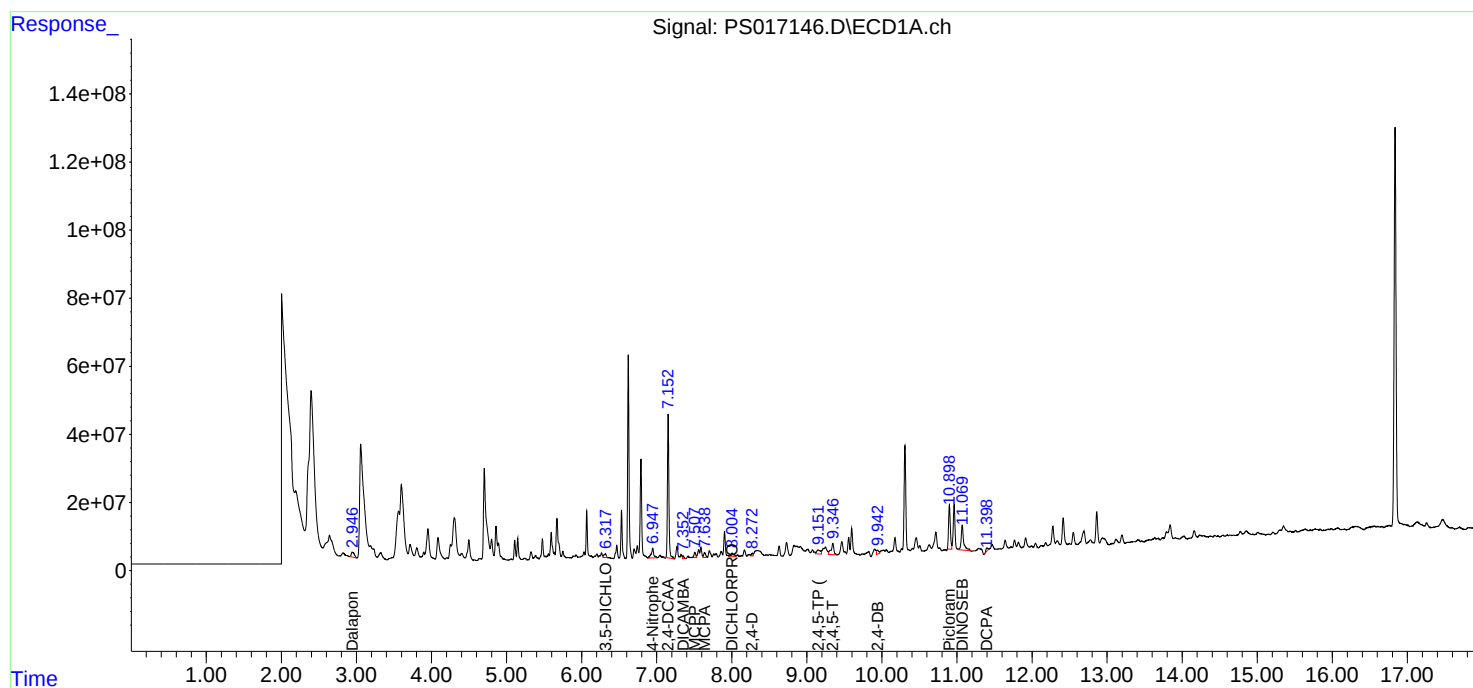
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

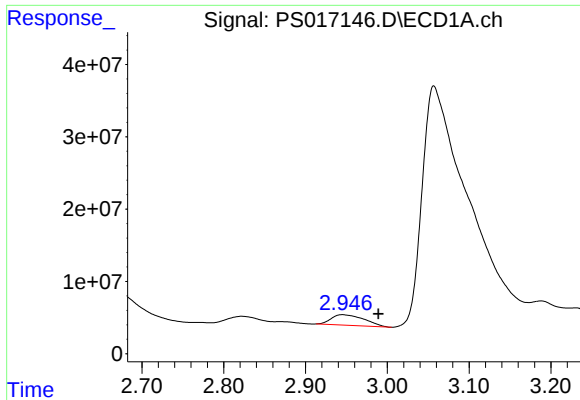
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Data File : PS017146.D
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Acq On : 20 Oct 2021 14:30
Operator : DD\AJ
Sample : M4259-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 18:57:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
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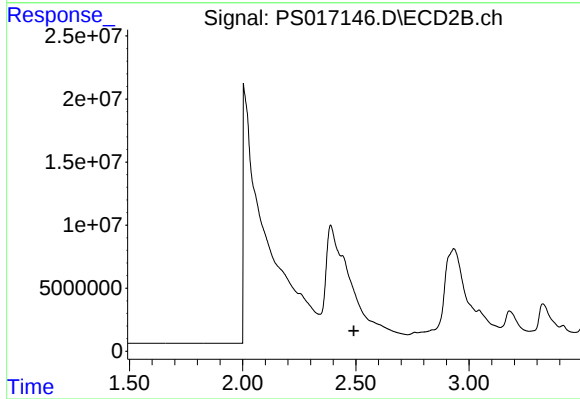




#1 Dalapon

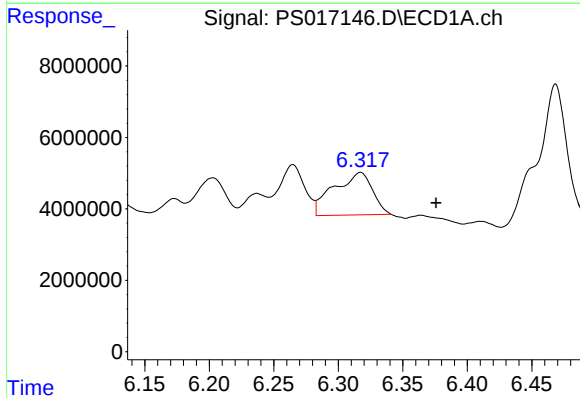
R.T.: 2.945 min
Delta R.T.: -0.044 min
Response: 40943316
Conc: 18.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



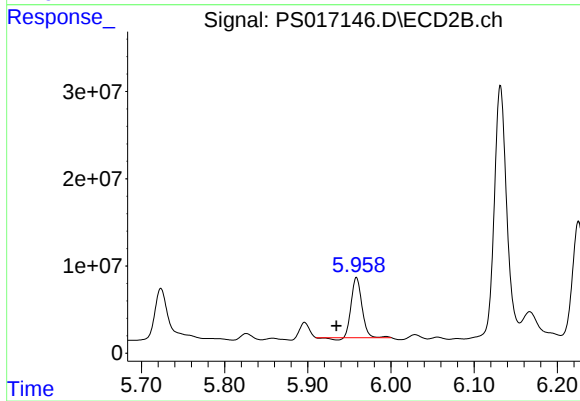
#1 Dalapon

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



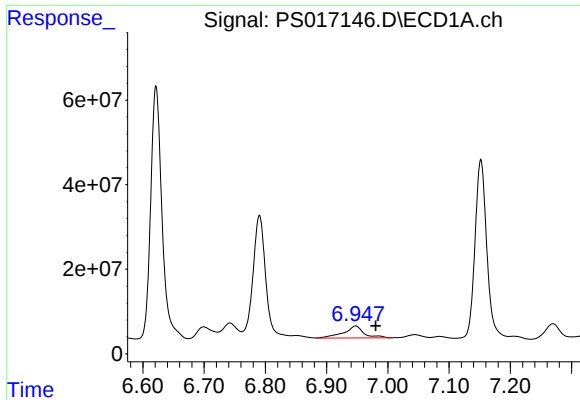
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.317 min
Delta R.T.: -0.059 min
Response: 24657494
Conc: 11.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

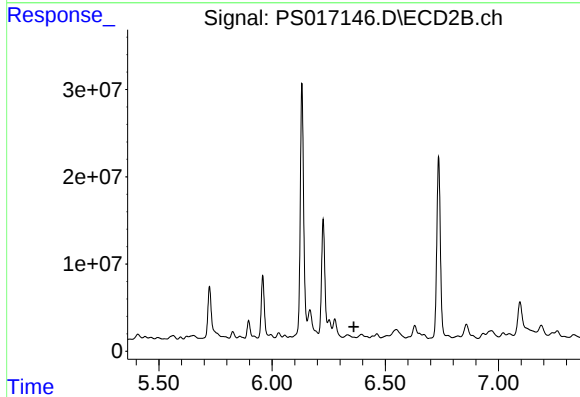
R.T.: 5.959 min
Delta R.T.: 0.024 min
Response: 60670559
Conc: 69.85 ng/ml



#3 4-Nitrophenol

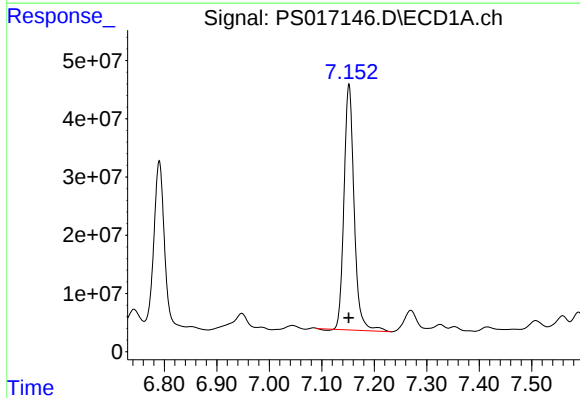
R.T.: 6.947 min
Delta R.T.: -0.033 min
Response: 65742602
Conc: 75.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



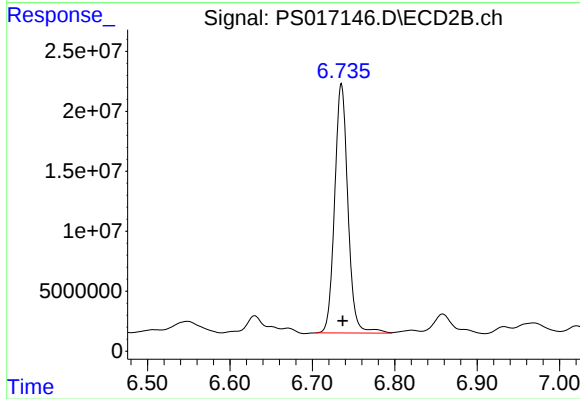
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



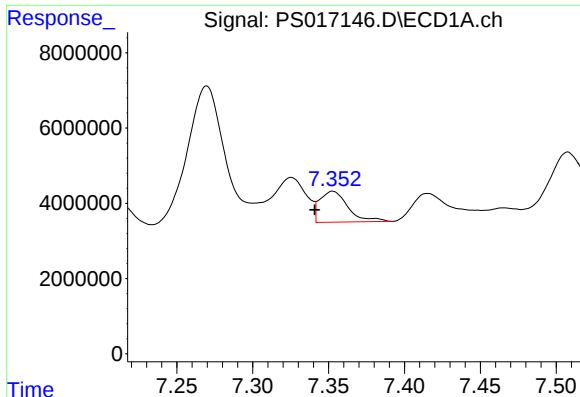
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 565423401
Conc: 369.93 ng/ml



#4 2,4-DCAA

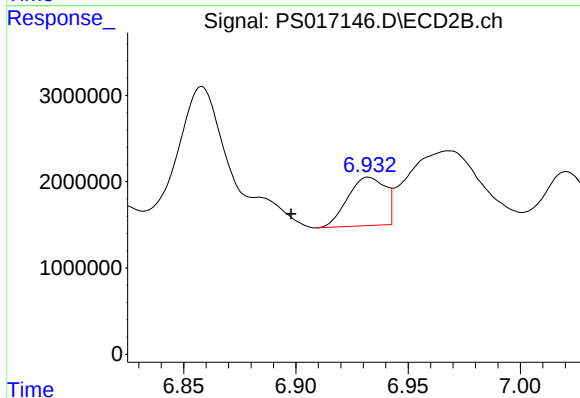
R.T.: 6.735 min
Delta R.T.: -0.001 min
Response: 232404595
Conc: 397.65 ng/ml



#5 DICAMBA

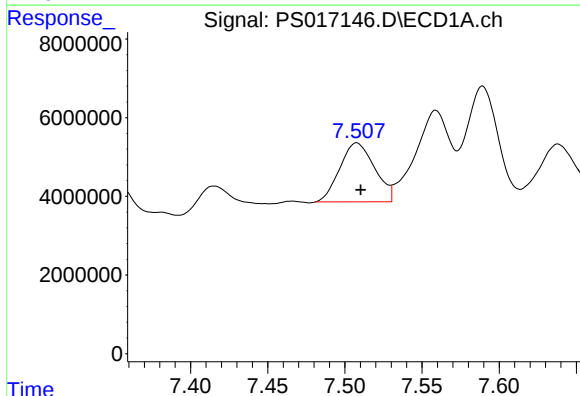
R.T.: 7.353 min
Delta R.T.: 0.012 min
Response: 10598255
Conc: 1.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



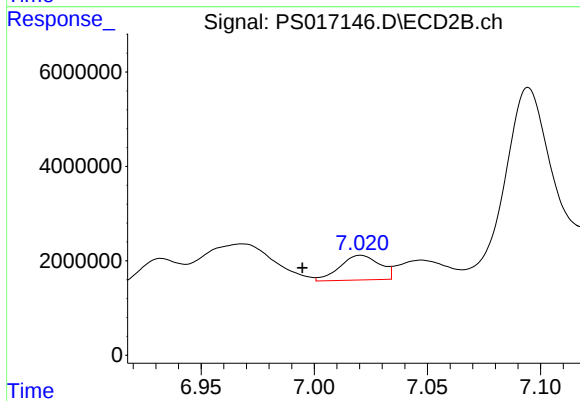
#5 DICAMBA

R.T.: 6.933 min
Delta R.T.: 0.035 min
Response: 6512250
Conc: 2.56 ng/ml



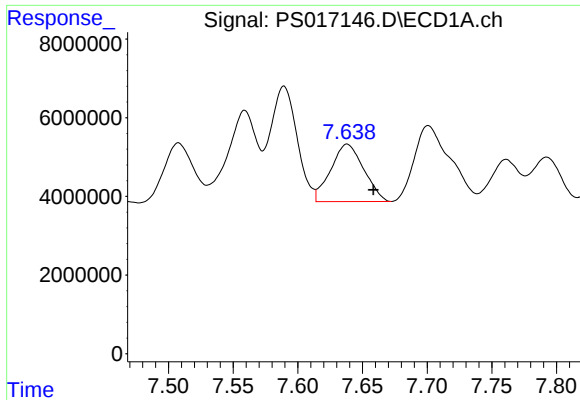
#6 MCP

R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 23623899
Conc: 5.28 ug/ml



#6 MCP

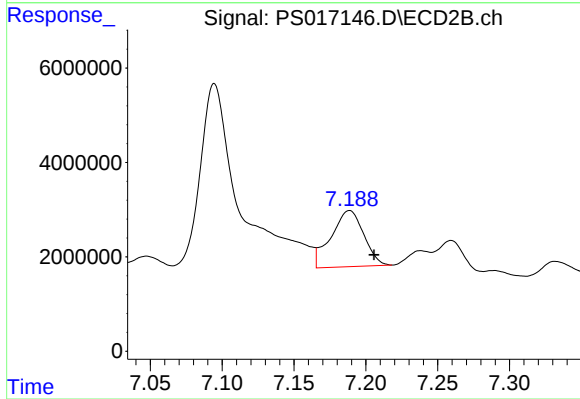
R.T.: 7.021 min
Delta R.T.: 0.026 min
Response: 6390627
Conc: 3.17 ug/ml



#7 MCPA

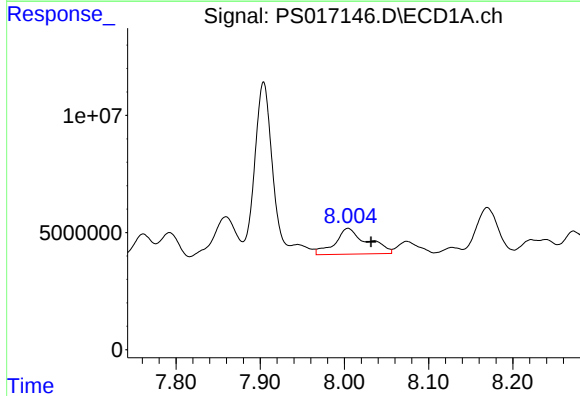
R.T.: 7.638 min
Delta R.T.: -0.020 min
Response: 25903058
Conc: 4.20 ug/ml

Instrument :
ECD_S
ClientSampleId :



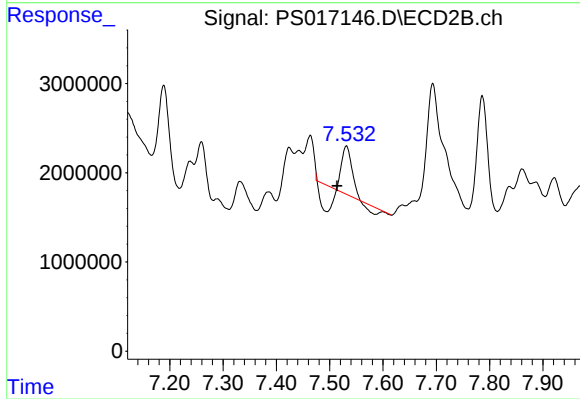
#7 MCPA

R.T.: 7.189 min
Delta R.T.: -0.017 min
Response: 18927495
Conc: 6.39 ug/ml



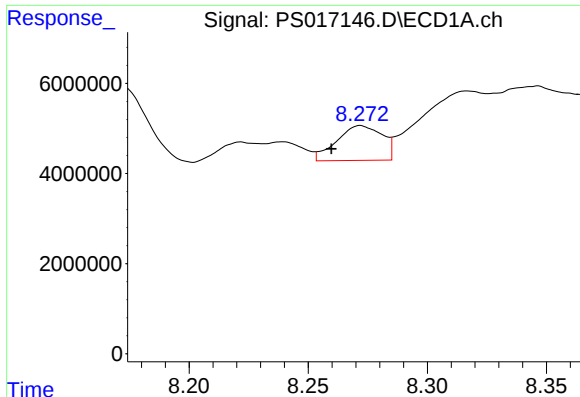
#8 DICHLORPROP

R.T.: 8.004 min
Delta R.T.: -0.027 min
Response: 29309064
Conc: 19.55 ng/ml



#8 DICHLORPROP

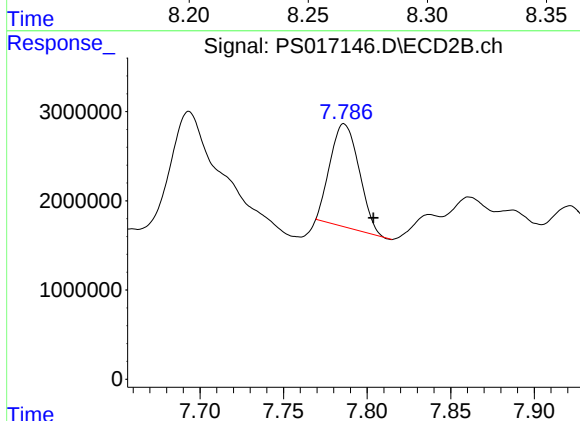
R.T.: 7.531 min
Delta R.T.: 0.017 min
Response: 2699853
Conc: 4.20 ng/ml



#9 2,4-D

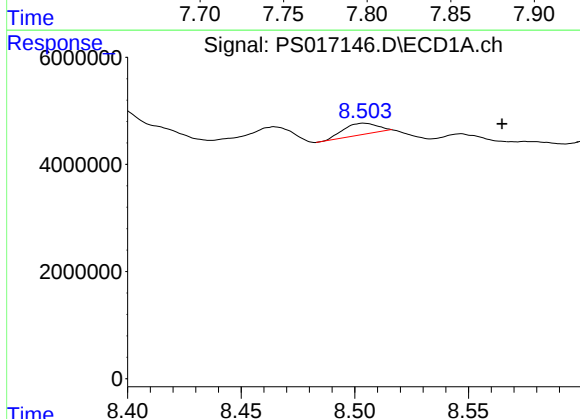
R.T.: 8.272 min
Delta R.T.: 0.013 min
Response: 10254623
Conc: 5.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



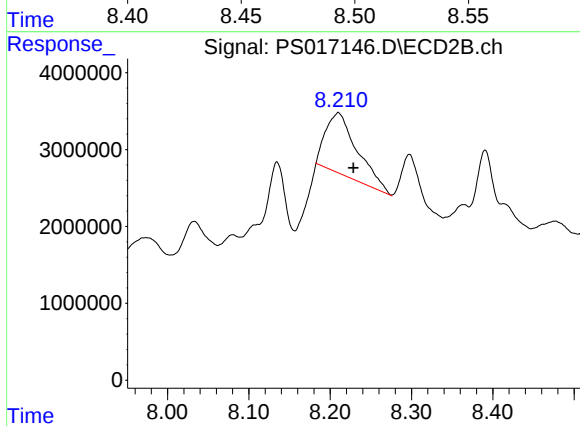
#9 2,4-D

R.T.: 7.786 min
Delta R.T.: -0.017 min
Response: 13946165
Conc: 18.53 ng/ml



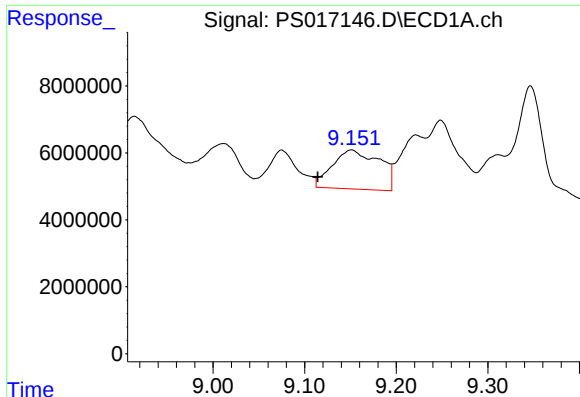
#10 Pentachlorophenol

R.T.: 8.504 min
Delta R.T.: -0.061 min
Response: 2311326
Conc: N.D.



#10 Pentachlorophenol

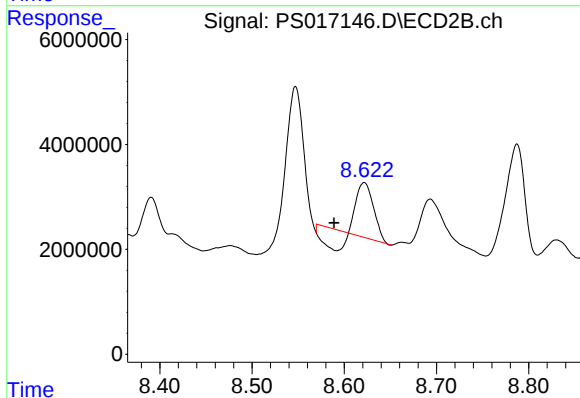
R.T.: 8.210 min
Delta R.T.: -0.019 min
Response: 21170304
Conc: 2.59 ng/ml



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

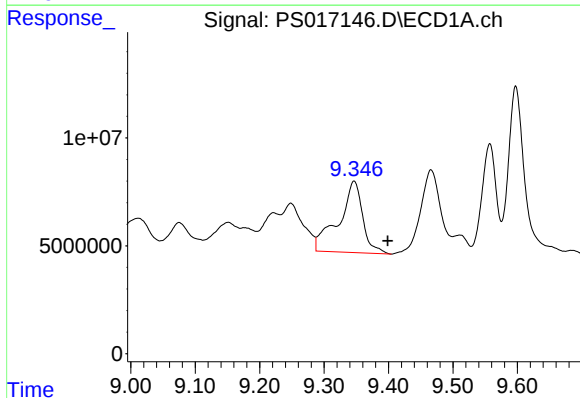
R.T.: 9.151 min
Delta R.T.: 0.037 min
Response: 41823986
Conc: 5.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



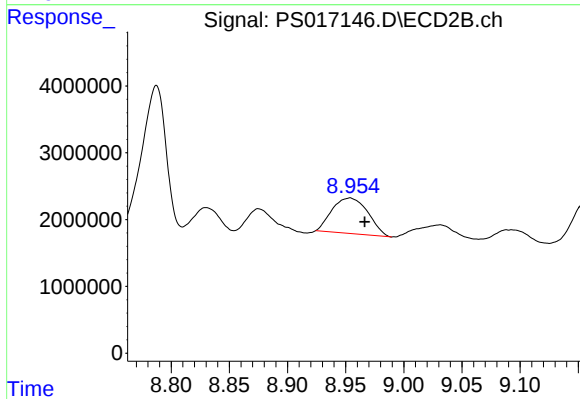
#11 2,4,5-TP (SILVEX)

R.T.: 8.622 min
Delta R.T.: 0.032 min
Response: 10262647
Conc: 2.98 ng/ml



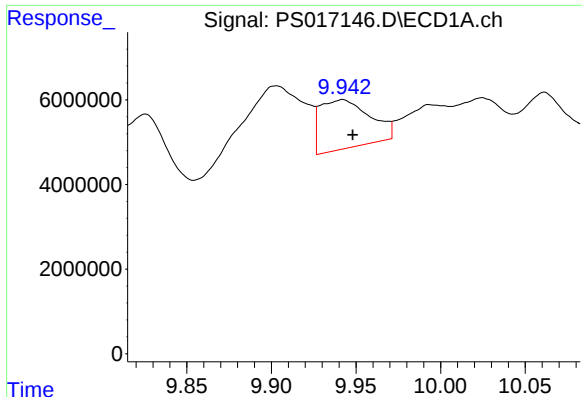
#12 2,4,5-T

R.T.: 9.347 min
Delta R.T.: -0.052 min
Response: 86148749
Conc: 10.73 ng/ml



#12 2,4,5-T

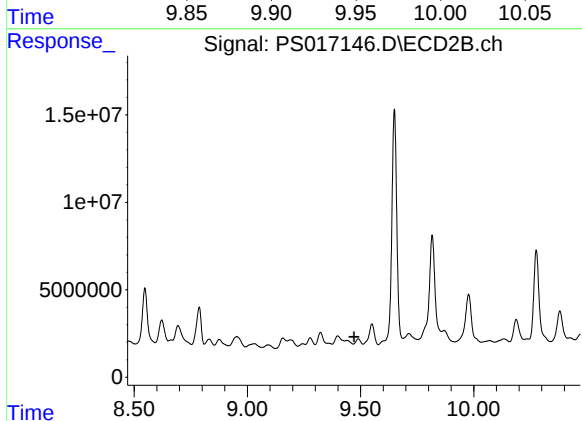
R.T.: 8.953 min
Delta R.T.: -0.013 min
Response: 11414150
Conc: 3.60 ng/ml



#13 2,4-DB

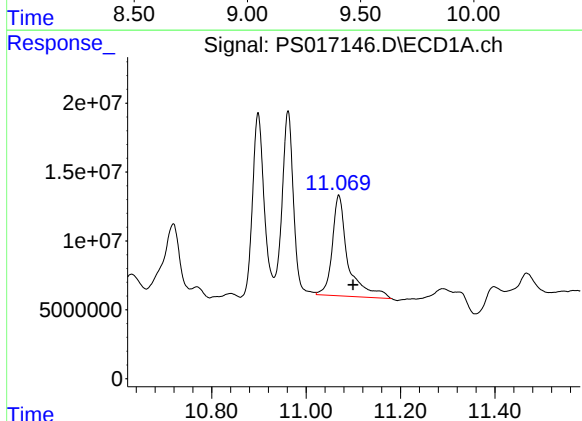
R.T.: 9.942 min
Delta R.T.: -0.006 min
Response: 23631358
Conc: 15.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



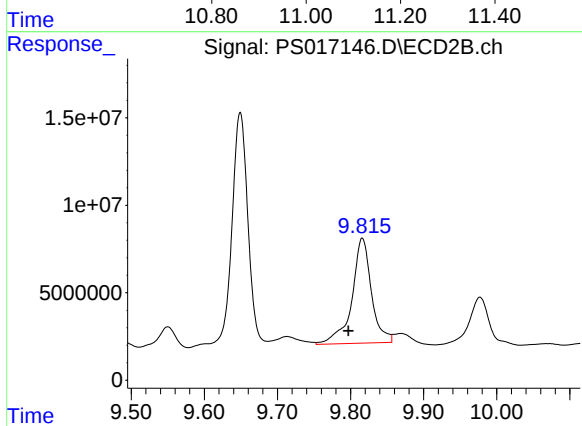
#13 2,4-DB

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



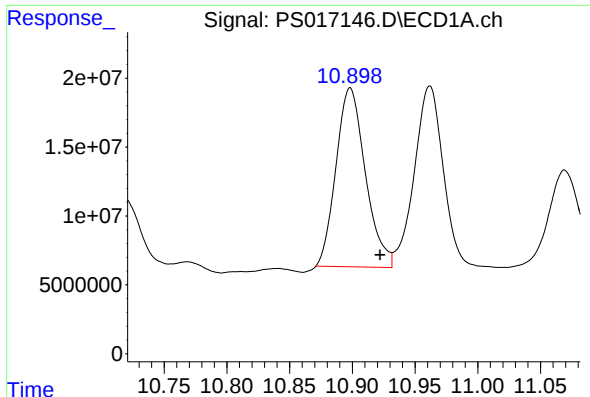
#14 DINOSEB

R.T.: 11.069 min
Delta R.T.: -0.031 min
Response: 169006419
Conc: 29.83 ng/ml



#14 DINOSEB

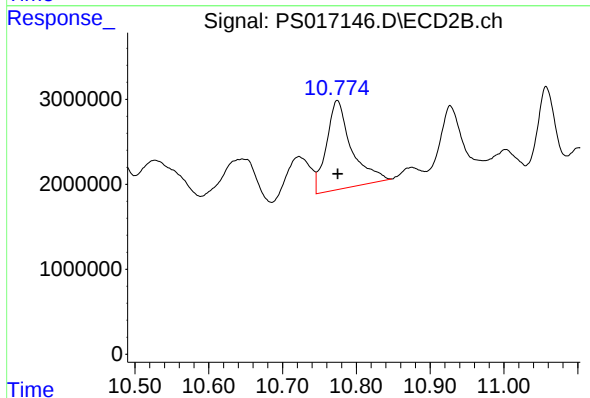
R.T.: 9.816 min
Delta R.T.: 0.019 min
Response: 111475888
Conc: 50.52 ng/ml



#15 Picloram

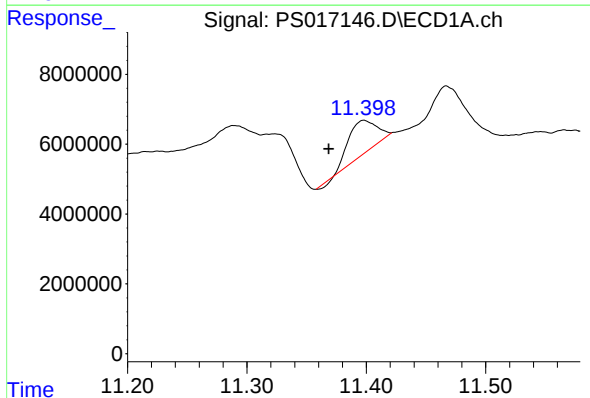
R.T.: 10.898 min
Delta R.T.: -0.024 min
Response: 211473963
Conc: 19.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



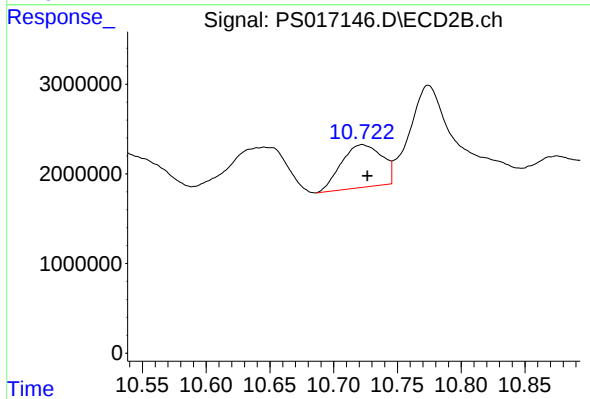
#15 Picloram

R.T.: 10.774 min
Delta R.T.: 0.000 min
Response: 24723258
Conc: 6.46 ng/ml



#16 DCPA

R.T.: 11.398 min
Delta R.T.: 0.030 min
Response: 15131721
Conc: 1.49 ng/ml



#16 DCPA

R.T.: 10.722 min
Delta R.T.: -0.004 min
Response: 10595753
Conc: 2.48 ng/ml