

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033121\
 Data File : PS014427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 19:01
 Operator : DD\AJ
 Sample : M1832-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 02:00:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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 x 0.5 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	7.159	6.885	536.9E6	185.4E6	375.769	392.921
Target Compounds							
1) T	Dalapon	2.978	0.000	18073169	0	11.611	N.D. #
2) T	3,5-DICHL...	6.428	6.076	-1868947	104.9E6	N.D.	140.925
3) T	4-Nitroph...	6.996	6.520	6612092	10441562	8.854	34.373 #
5) T	DICAMBA	7.334	7.061	14150250	4805380	2.631	2.399
6) T	MCPD	7.512	7.157	19998421	2493597	4.810	1.498 #
7) T	MCPA	7.638	7.372	25061786	19666693	4.356	8.071 #
8) T	DICHLORPROP	8.049	7.682	8481807	4964969	6.405	9.744 #
9) T	2,4-D	8.281	7.949	23454773	31992503	15.913	53.580 #
10) T	Pentachlo...	8.627f	8.339f	44616979	9578829	2.242	1.403 #
11) T	2,4,5-TP ...	9.071f	8.729	5781810	68451983	<MDL	25.160 #
12) T	2,4,5-T	9.422	9.127	28269777	41185329	3.633	15.448 #
13) T	2,4-DB	10.007f	9.665	84698619	30942577	54.772	87.255 #
14) T	DINOSEB	11.067f	9.990	249.0E6	29671389	43.571	16.420 #
15) T	Picloram	10.980f	10.976	48466098	13762634	4.641	3.628
16) T	DCPA	11.389	10.880	40662072	14674873	3.452	3.578

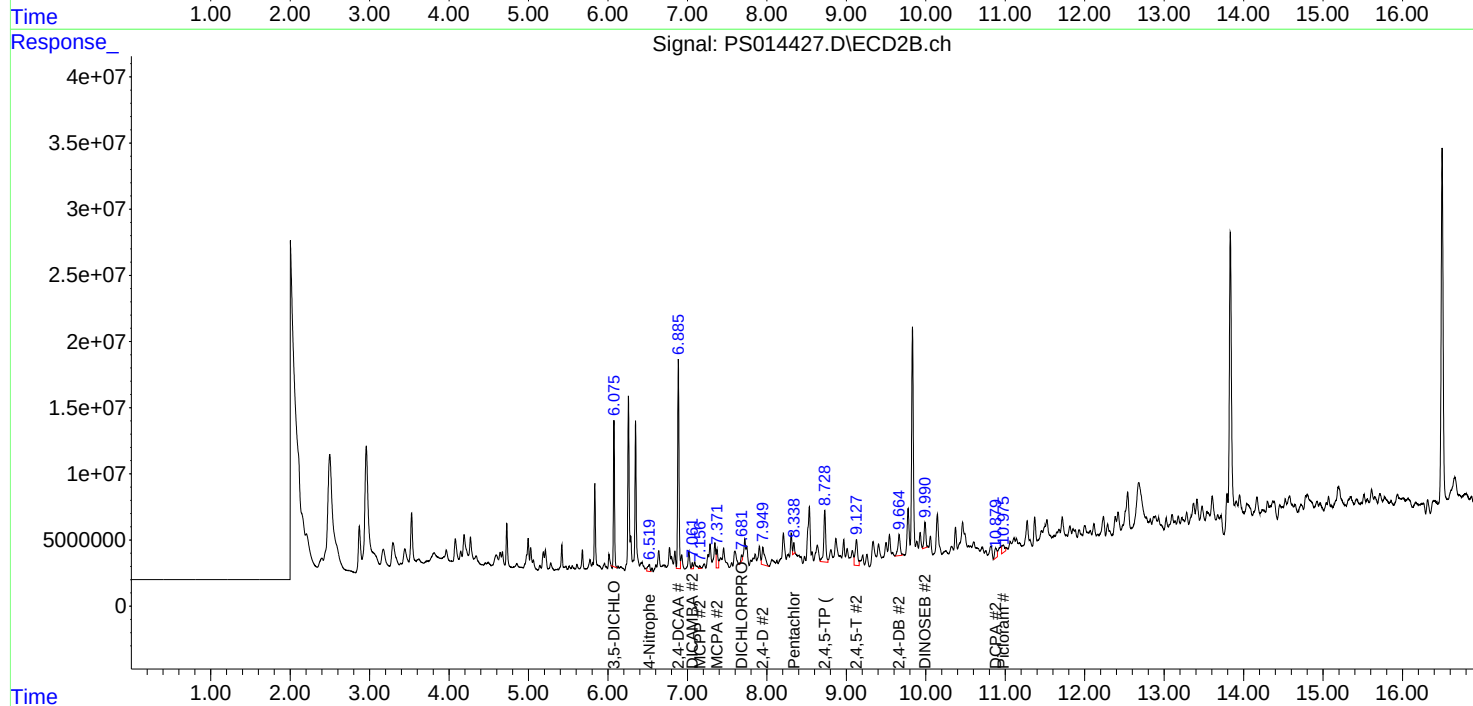
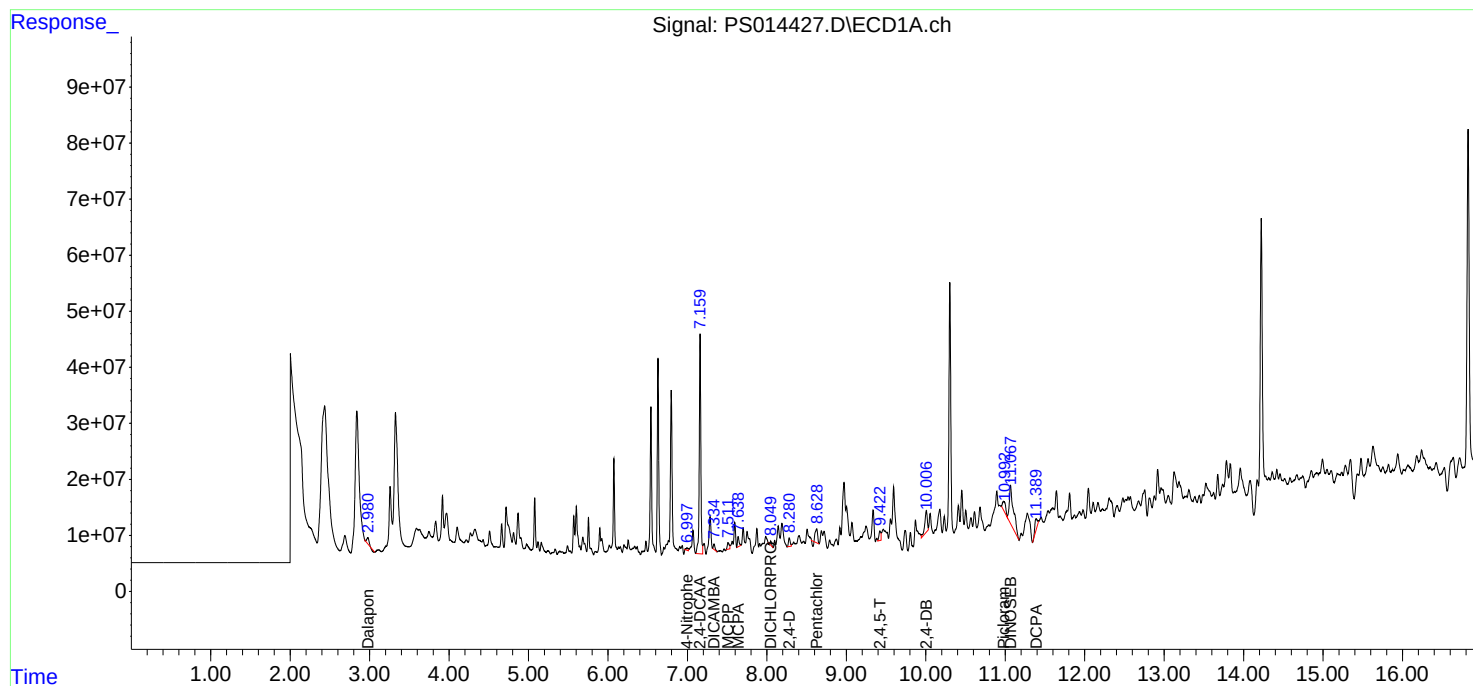
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

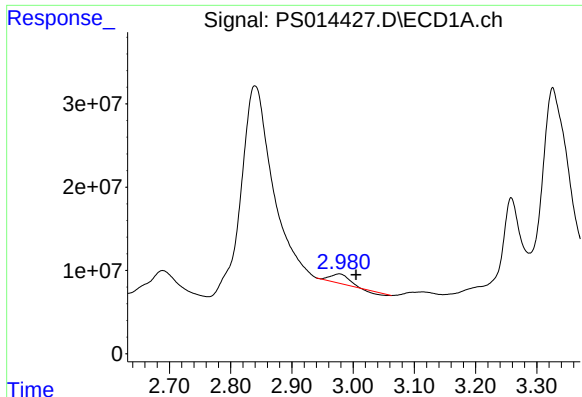
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033121\
Data File : PS014427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 19:01
Operator : DD\AJ
Sample : M1832-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 02:00:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
QLast Update : Thu Mar 18 02:23:19 2021
Response via : Initial Calibration
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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

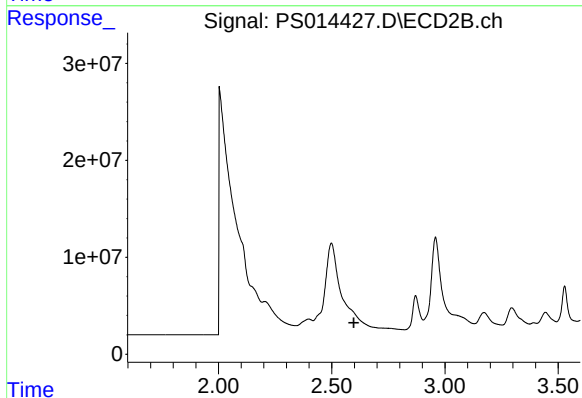




#1 Dalapon

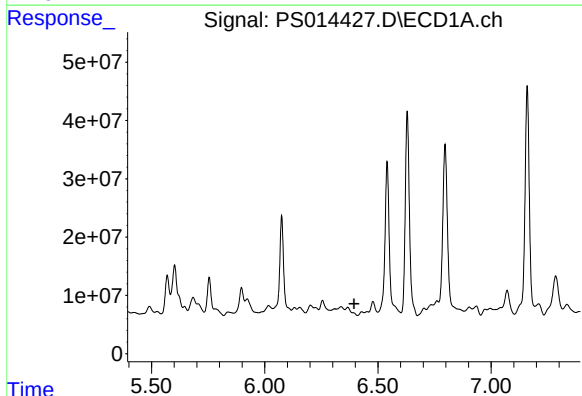
R.T.: 2.978 min
Delta R.T.: -0.027 min
Response: 18073169
Conc: 11.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



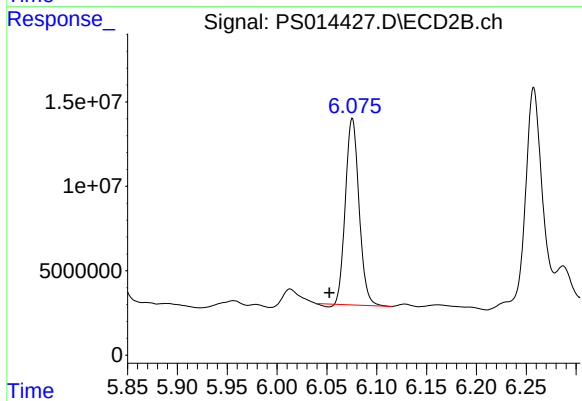
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.598 min
Response: 0
Conc: N.D.



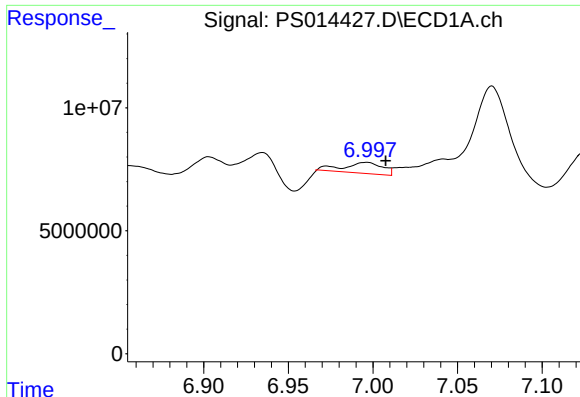
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.428 min
Delta R.T.: 0.034 min
Response: -1868947
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

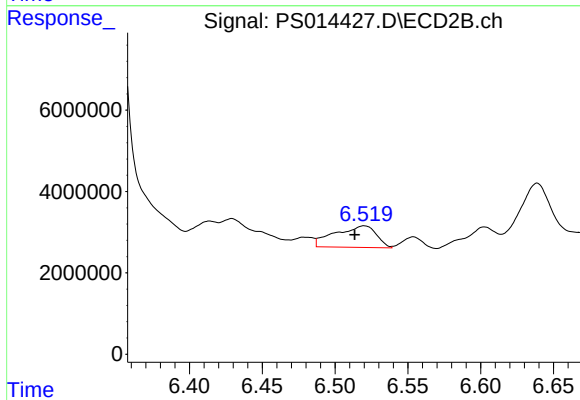
R.T.: 6.076 min
Delta R.T.: 0.023 min
Response: 104928289
Conc: 140.93 ng/ml



#3 4-Nitrophenol

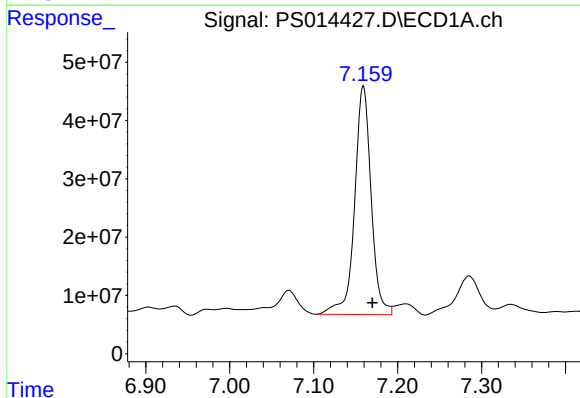
R.T.: 6.996 min
Delta R.T.: -0.011 min
Response: 6612092
Conc: 8.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



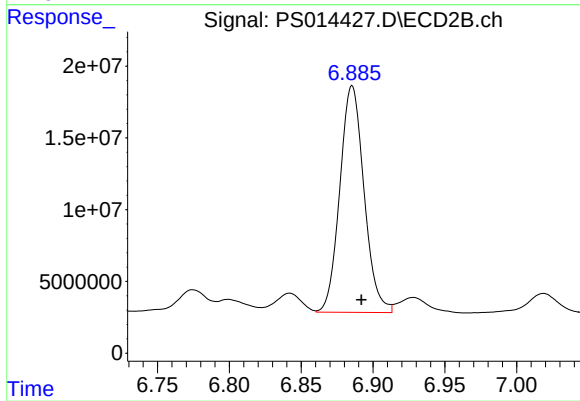
#3 4-Nitrophenol

R.T.: 6.520 min
Delta R.T.: 0.007 min
Response: 10441562
Conc: 34.37 ng/ml



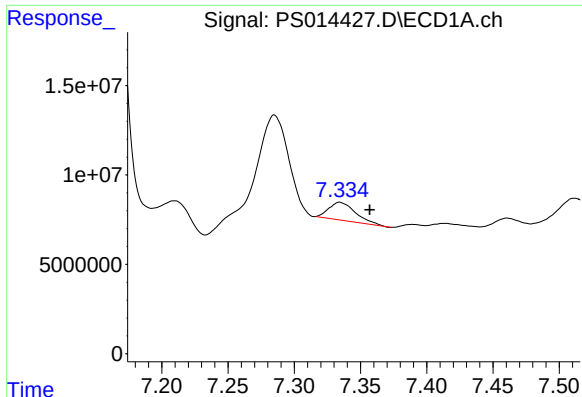
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 536913927
Conc: 375.77 ng/ml



#4 2,4-DCAA

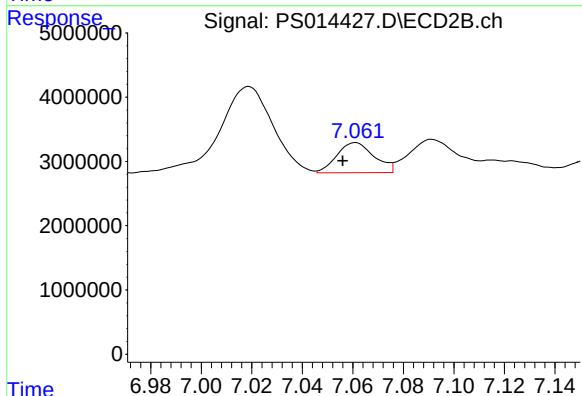
R.T.: 6.885 min
Delta R.T.: -0.006 min
Response: 185367653
Conc: 392.92 ng/ml



#5 DICAMBA

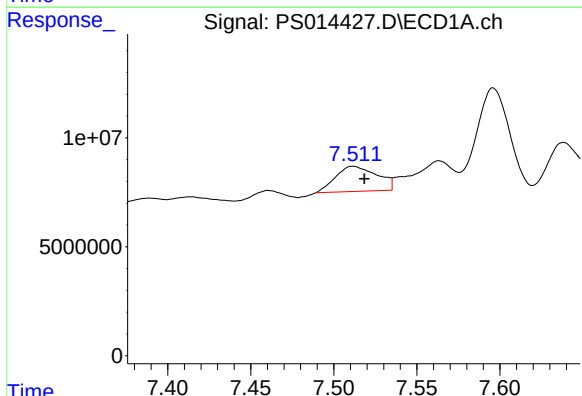
R.T.: 7.334 min
Delta R.T.: -0.023 min
Response: 14150250
Conc: 2.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



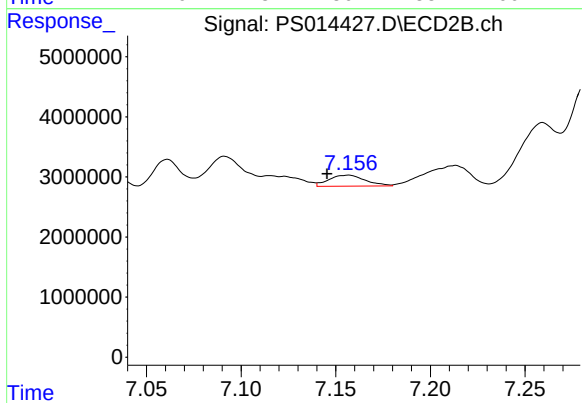
#5 DICAMBA

R.T.: 7.061 min
Delta R.T.: 0.005 min
Response: 4805380
Conc: 2.40 ng/ml



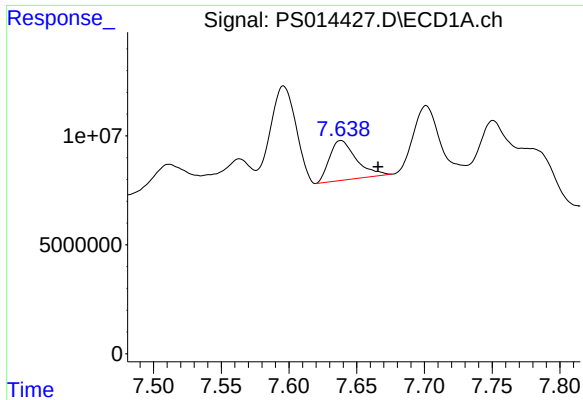
#6 MCP

R.T.: 7.512 min
Delta R.T.: -0.007 min
Response: 19998421
Conc: 4.81 ug/ml



#6 MCP

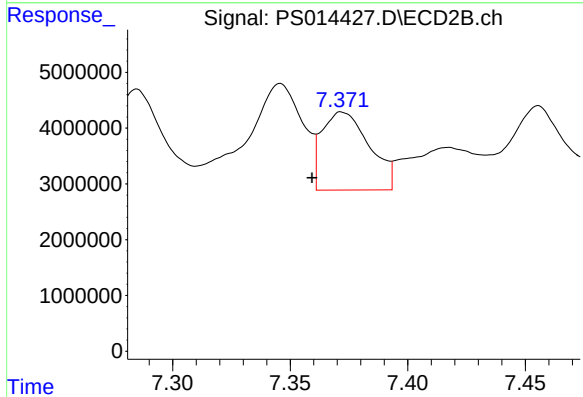
R.T.: 7.157 min
Delta R.T.: 0.011 min
Response: 2493597
Conc: 1.50 ug/ml



#7 MCPA

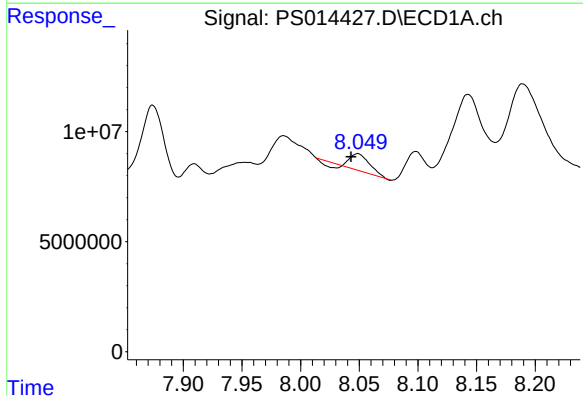
R.T.: 7.638 min
Delta R.T.: -0.027 min
Response: 25061786
Conc: 4.36 ug/ml

Instrument :
ECD_S
ClientSampleId :



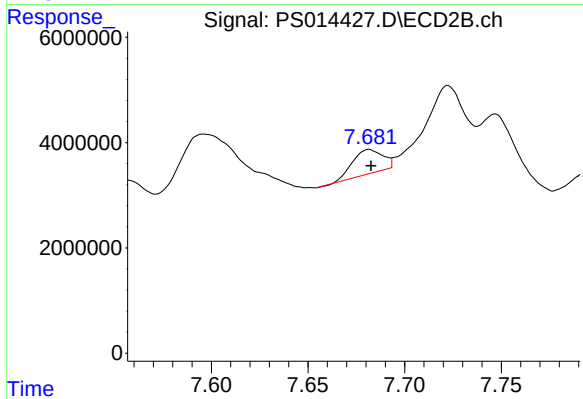
#7 MCPA

R.T.: 7.372 min
Delta R.T.: 0.013 min
Response: 19666693
Conc: 8.07 ug/ml



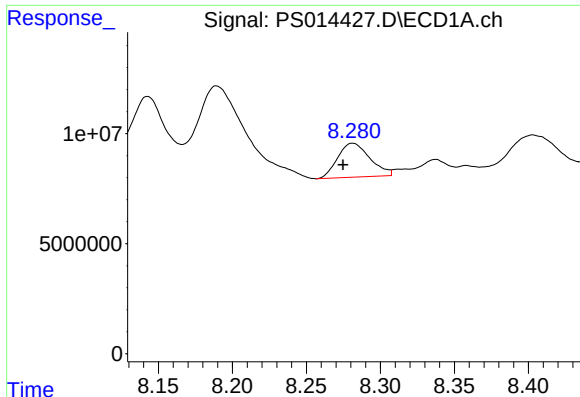
#8 DICHLORPROP

R.T.: 8.049 min
Delta R.T.: 0.006 min
Response: 8481807
Conc: 6.41 ng/ml



#8 DICHLORPROP

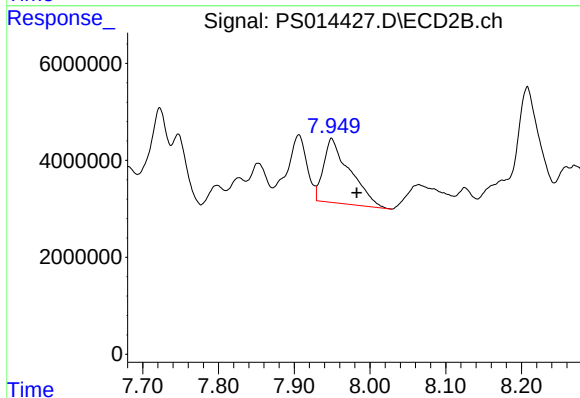
R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 4964969
Conc: 9.74 ng/ml



#9 2,4-D

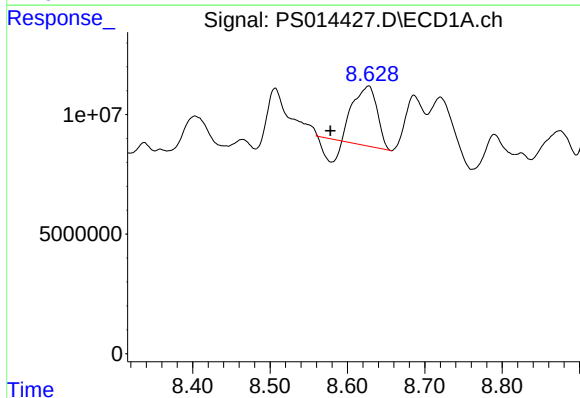
R.T.: 8.281 min
Delta R.T.: 0.006 min
Response: 23454773
Conc: 15.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



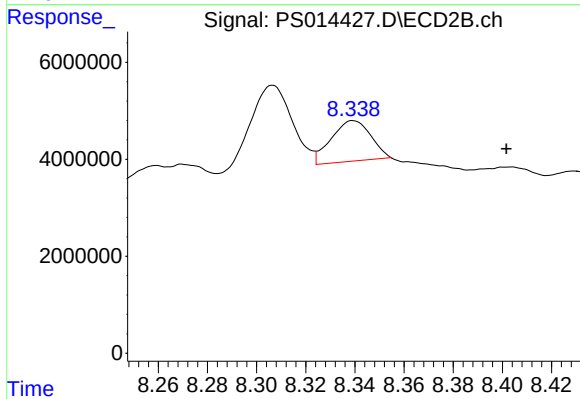
#9 2,4-D

R.T.: 7.949 min
Delta R.T.: -0.033 min
Response: 31992503
Conc: 53.58 ng/ml



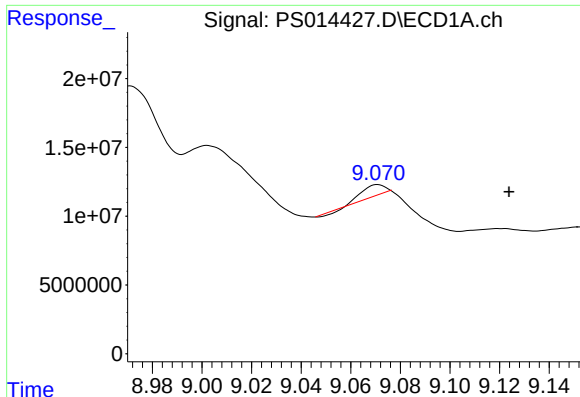
#10 Pentachlorophenol

R.T.: 8.627 min
Delta R.T.: 0.049 min
Response: 44616979
Conc: 2.24 ng/ml



#10 Pentachlorophenol

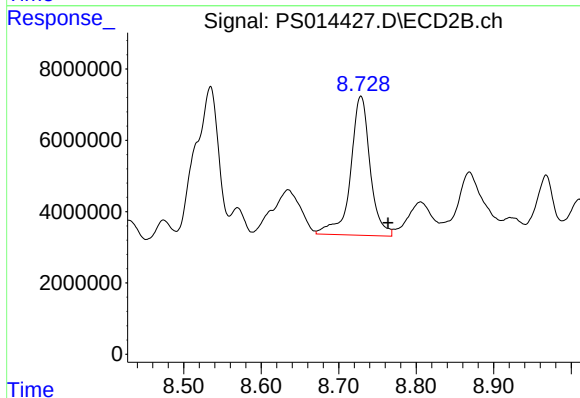
R.T.: 8.339 min
Delta R.T.: -0.062 min
Response: 9578829
Conc: 1.40 ng/ml



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

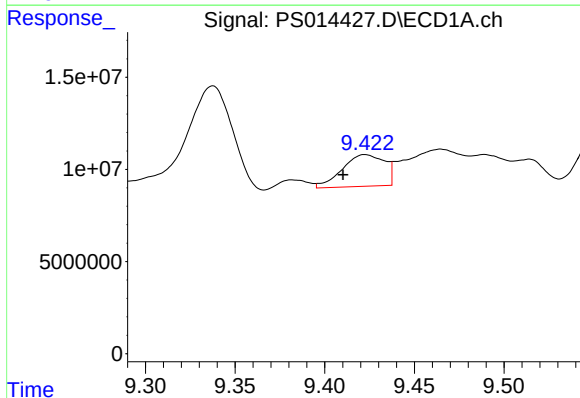
R.T.: 9.071 min
Delta R.T.: -0.053 min
Response: 5781810
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



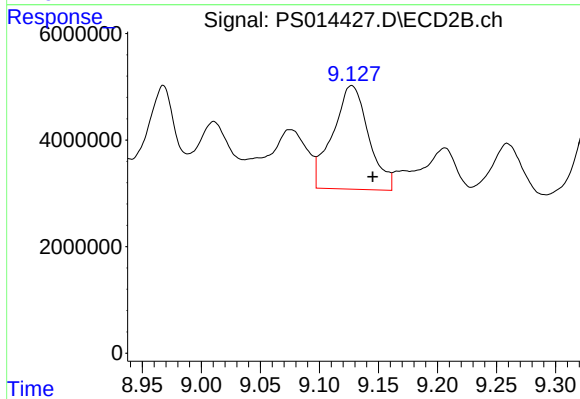
#11 2,4,5-TP (SILVEX)

R.T.: 8.729 min
Delta R.T.: -0.035 min
Response: 68451983
Conc: 25.16 ng/ml



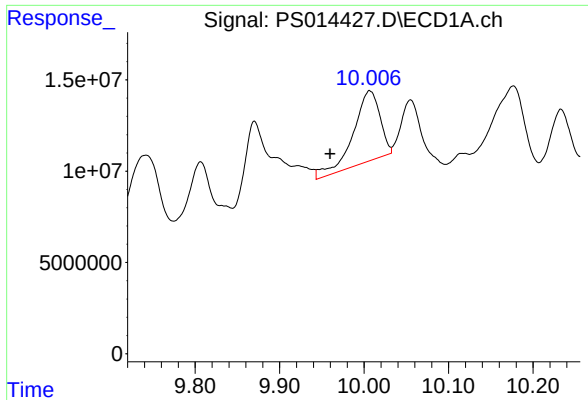
#12 2,4,5-T

R.T.: 9.422 min
Delta R.T.: 0.012 min
Response: 28269777
Conc: 3.63 ng/ml



#12 2,4,5-T

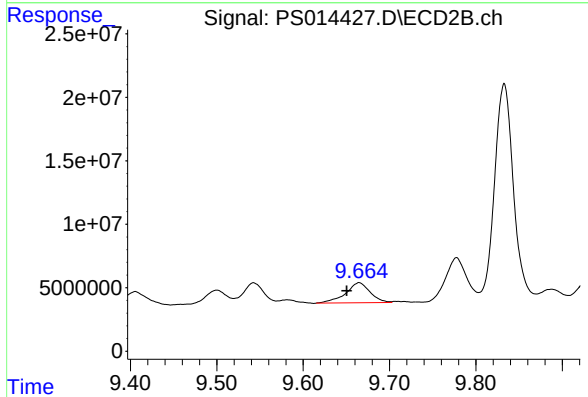
R.T.: 9.127 min
Delta R.T.: -0.018 min
Response: 41185329
Conc: 15.45 ng/ml



#13 2,4-DB

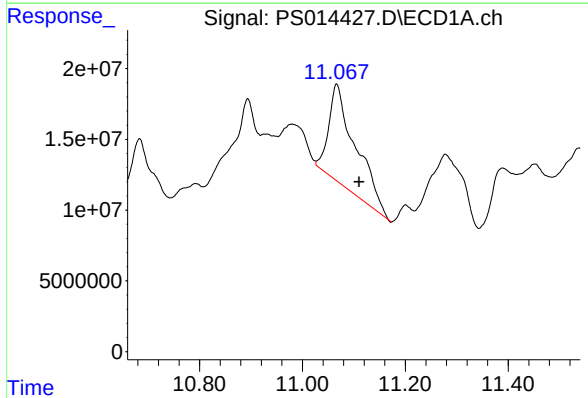
R.T.: 10.007 min
Delta R.T.: 0.047 min
Response: 84698619
Conc: 54.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



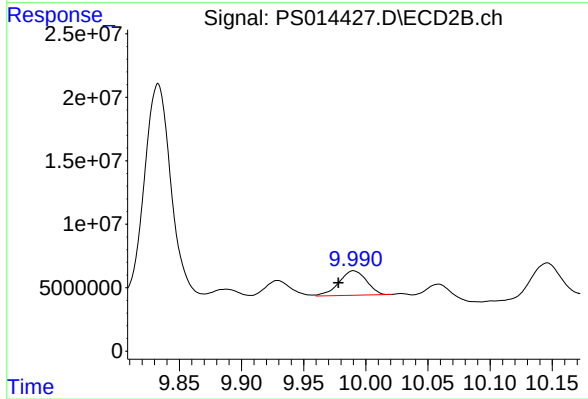
#13 2,4-DB

R.T.: 9.665 min
Delta R.T.: 0.014 min
Response: 30942577
Conc: 87.26 ng/ml



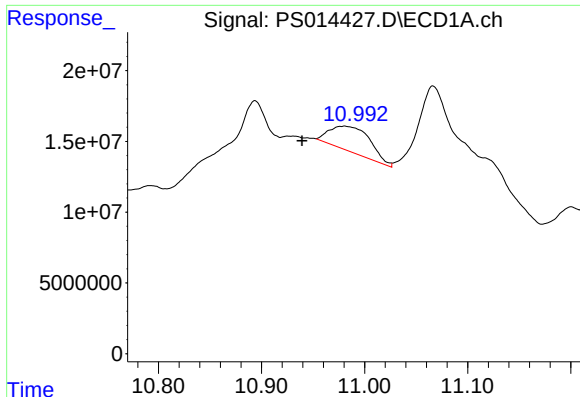
#14 DINOSEB

R.T.: 11.067 min
Delta R.T.: -0.044 min
Response: 249040965
Conc: 43.57 ng/ml



#14 DINOSEB

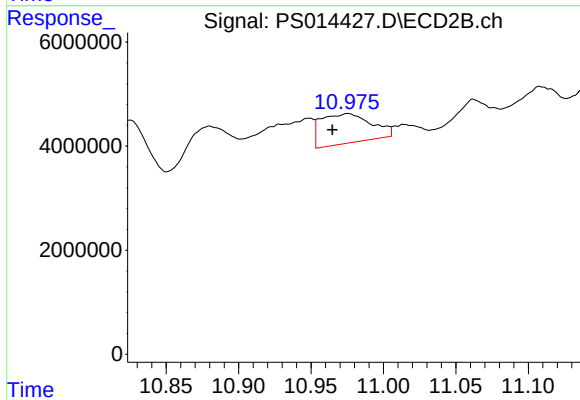
R.T.: 9.990 min
Delta R.T.: 0.012 min
Response: 29671389
Conc: 16.42 ng/ml



#15 Picloram

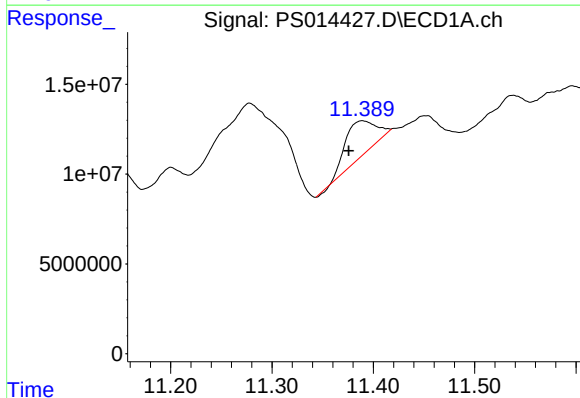
R.T.: 10.980 min
Delta R.T.: 0.040 min
Response: 48466098
Conc: 4.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



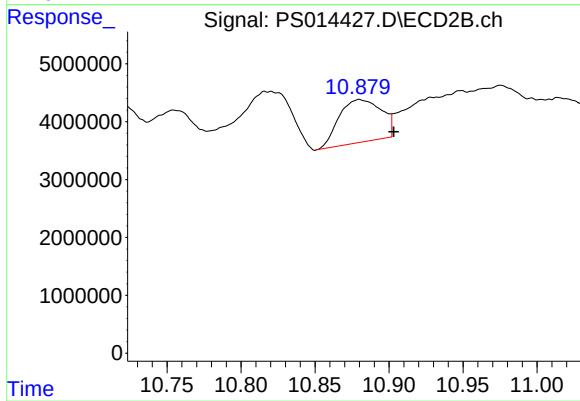
#15 Picloram

R.T.: 10.976 min
Delta R.T.: 0.011 min
Response: 13762634
Conc: 3.63 ng/ml



#16 DCPA

R.T.: 11.389 min
Delta R.T.: 0.014 min
Response: 40662072
Conc: 3.45 ng/ml



#16 DCPA

R.T.: 10.880 min
Delta R.T.: -0.023 min
Response: 14674873
Conc: 3.58 ng/ml