

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082021\
 Data File : PS016538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 18:03
 Operator : DD\AJ
 Sample : M3449-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 23:16:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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 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	7.182	6.763	576.7E6	207.0E6	392.019	396.778
Target Compounds							
1) T	Dalapon	2.974f	2.481	34246357	58568573	16.974	84.073 #
2) T	3,5-DICHL...	0.000	5.980	0	69373637	N.D.	87.853
3) T	4-Nitroph...	6.960f	6.416	4767704	4789822	5.966	15.587 #
5) T	DICAMBA	7.384	6.963	16192214	4788228	2.890	2.197
6) T	MCPD	7.540	7.010	15543504	11901691	3.673	6.889 #
7) T	MCPA	7.731	7.217	22801540	21602057	3.701	7.925 #
8) T	DICHLORPROP	8.034	7.564	6706476	10218765	4.983	18.862 #
9) T	2,4-D	8.361f	7.819	80877376	8205987	53.484	12.952 #
10) T	Pentachlo...	8.639	8.258	5892736	14772610	<MDL	1.994 #
11) T	2,4,5-TP ...	9.190	8.659	9226861	13663442	1.276	4.683 #
12) T	2,4,5-T	9.500f	8.991	43092311	10125290	5.653	3.496 #
13) T	2,4-DB	0.000	9.522	0	8702429	N.D.	23.004
14) T	DINOSEB	11.108f	9.824	72278424	13955006	13.707	6.850 #
15) T	Picloram	10.965	10.814	31588724	11503174	3.165	2.857
16) T	DCPA	11.436	10.762	19832719	-3853291	1.876	N.D. #

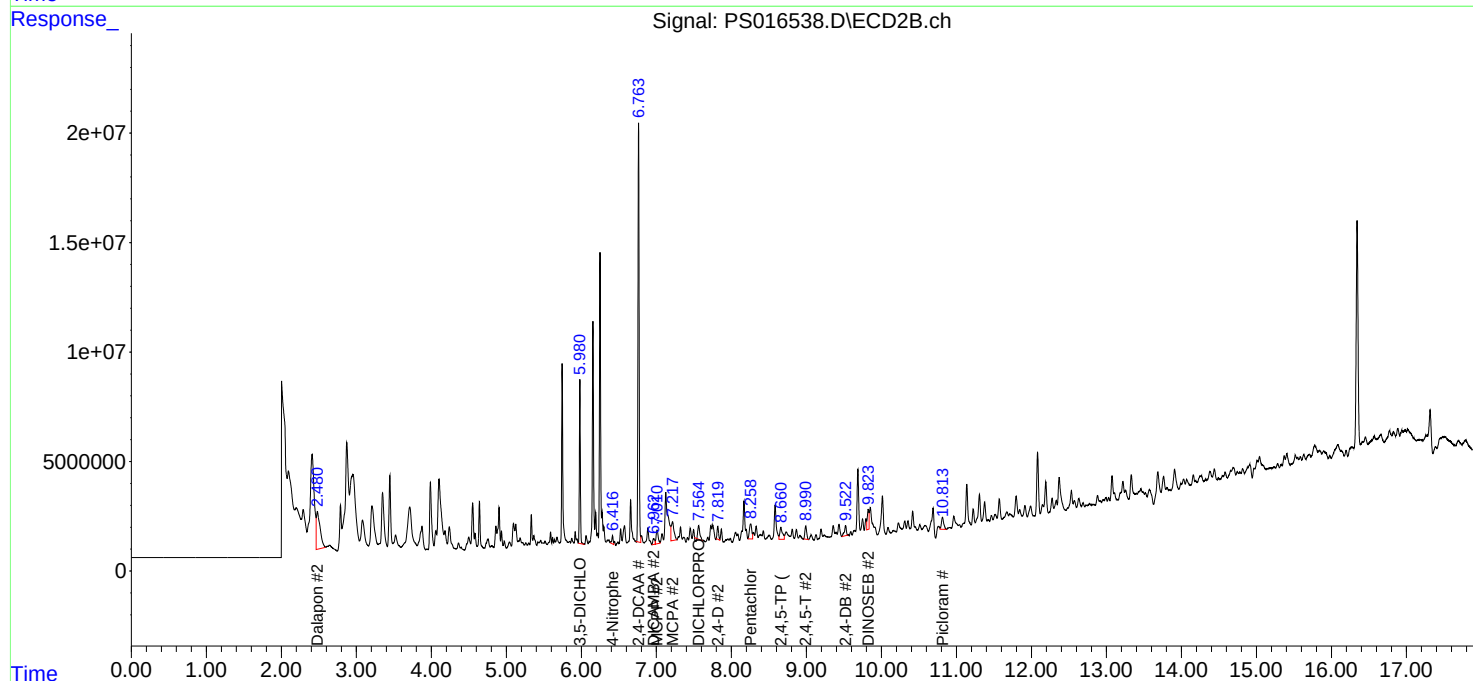
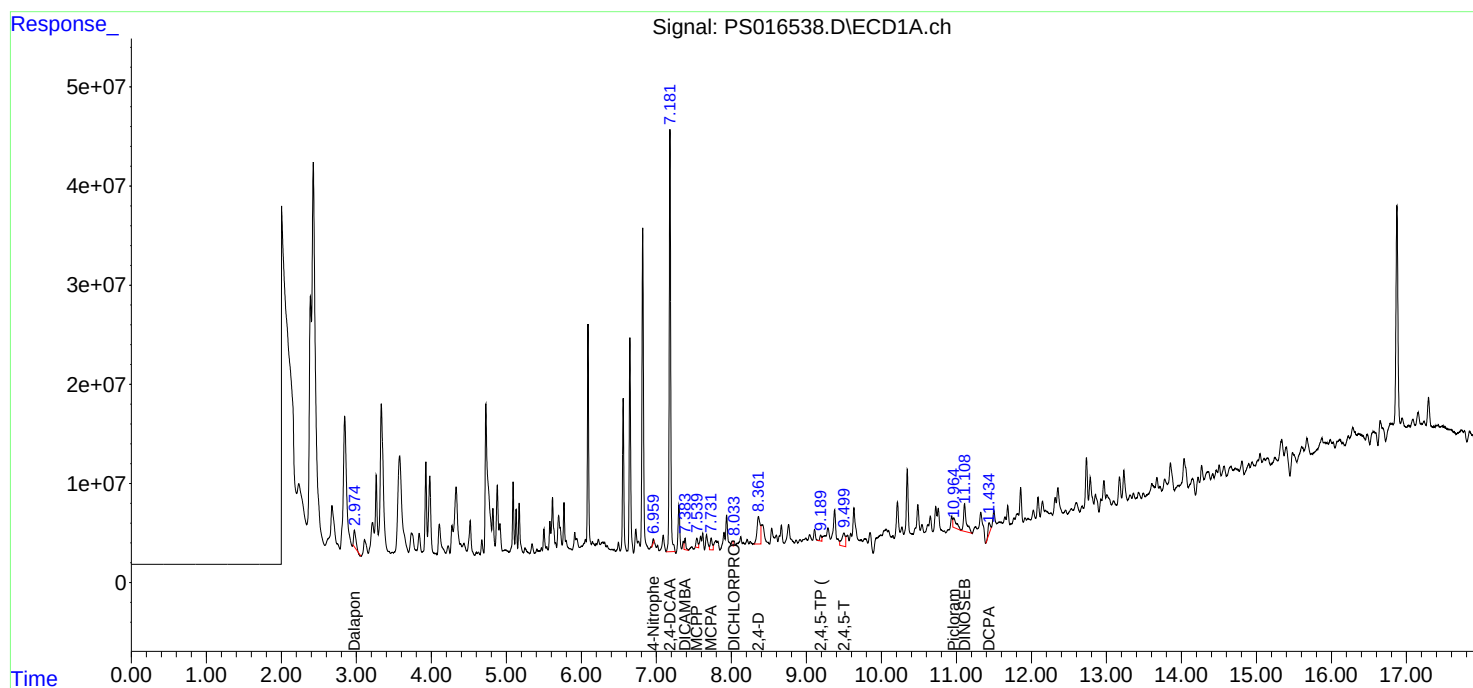
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

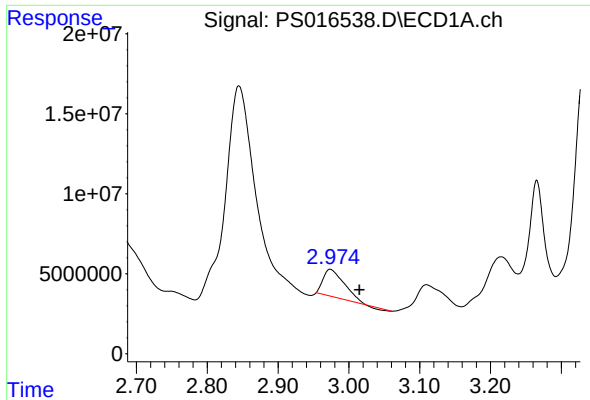
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080221\
Data File : PS016538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2021 18:03
Operator : DD\AJ
Sample : M3449-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 23:16:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

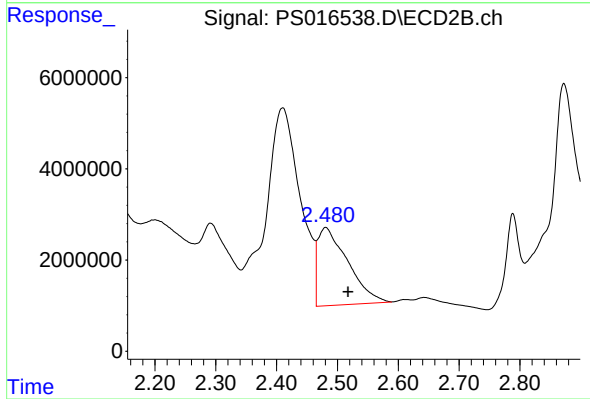




#1 Dalapon

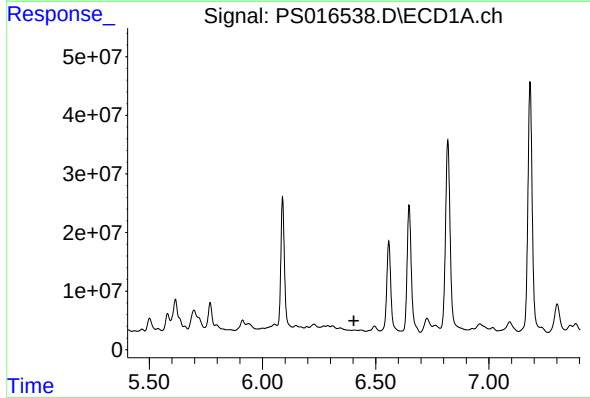
R.T.: 2.974 min
Delta R.T.: -0.041 min
Response: 34246357
Conc: 16.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



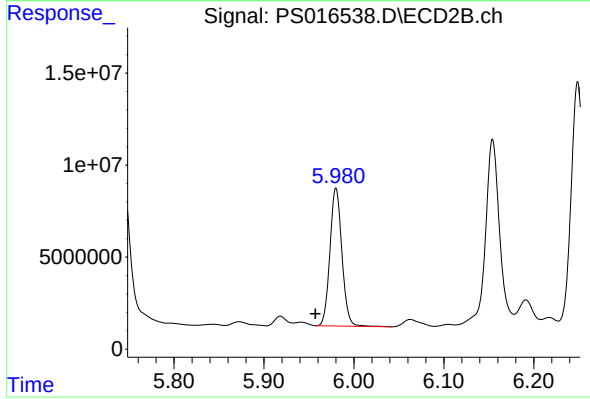
#1 Dalapon

R.T.: 2.481 min
Delta R.T.: -0.037 min
Response: 58568573
Conc: 84.07 ng/ml



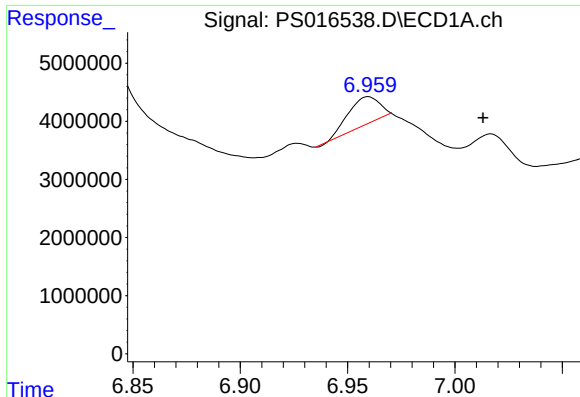
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

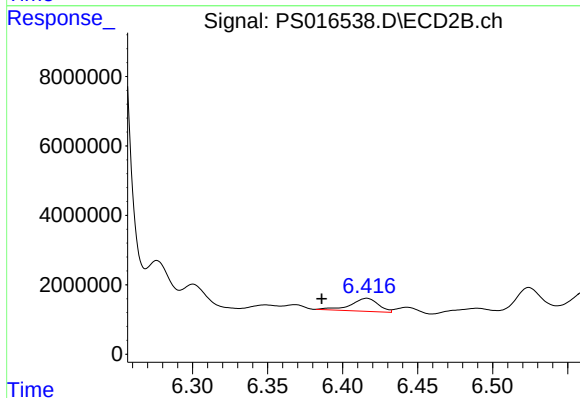
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 69373637
Conc: 87.85 ng/ml



#3 4-Nitrophenol

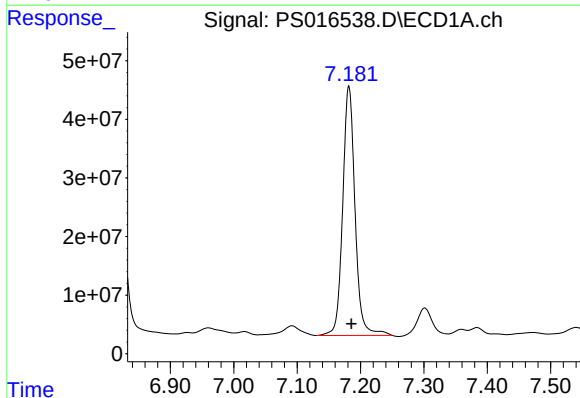
R.T.: 6.960 min
Delta R.T.: -0.053 min
Response: 4767704
Conc: 5.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



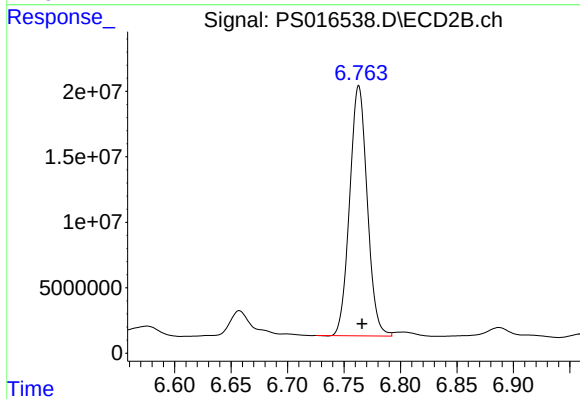
#3 4-Nitrophenol

R.T.: 6.416 min
Delta R.T.: 0.030 min
Response: 4789822
Conc: 15.59 ng/ml



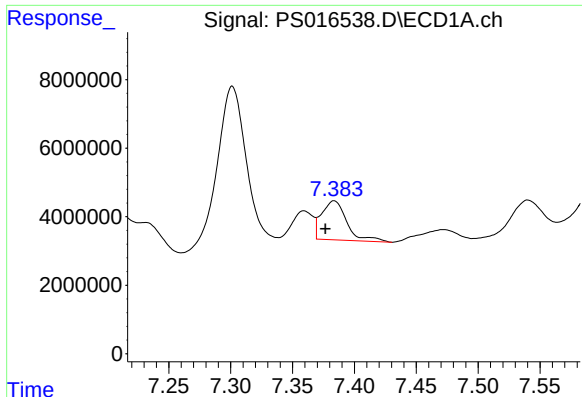
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 576701175
Conc: 392.02 ng/ml



#4 2,4-DCAA

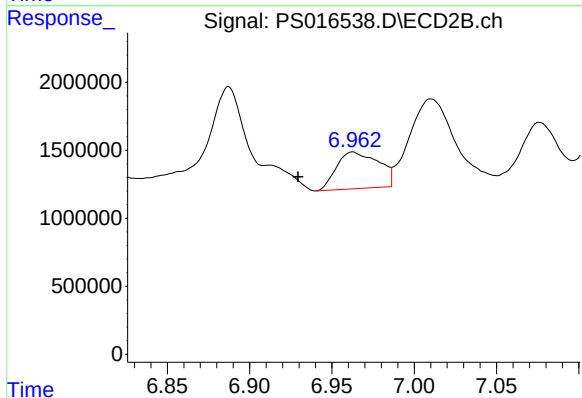
R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 206969267
Conc: 396.78 ng/ml



#5 DICAMBA

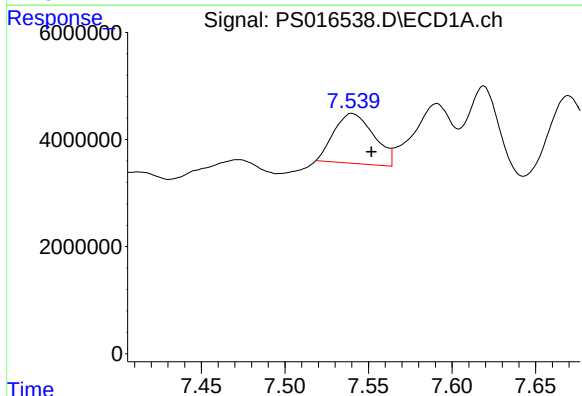
R.T.: 7.384 min
Delta R.T.: 0.007 min
Response: 16192214
Conc: 2.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



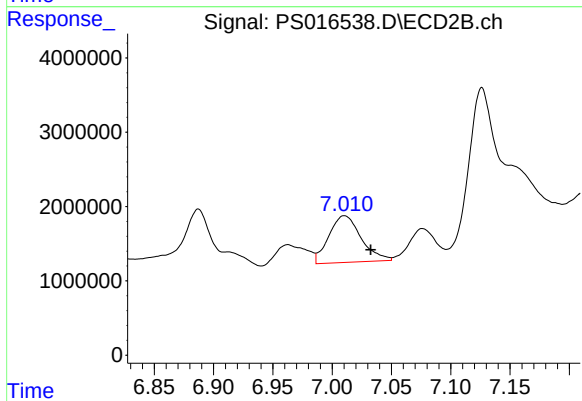
#5 DICAMBA

R.T.: 6.963 min
Delta R.T.: 0.033 min
Response: 4788228
Conc: 2.20 ng/ml



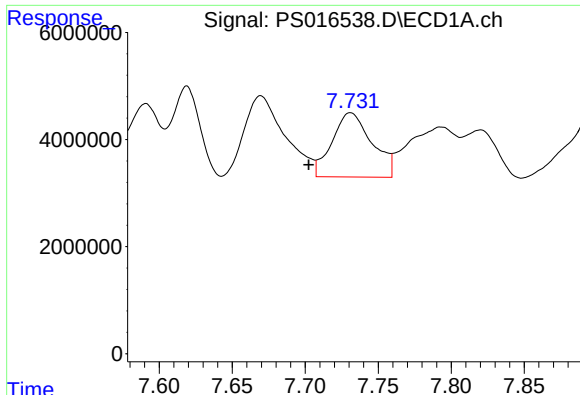
#6 MCP

R.T.: 7.540 min
Delta R.T.: -0.012 min
Response: 15543504
Conc: 3.67 ug/ml



#6 MCP

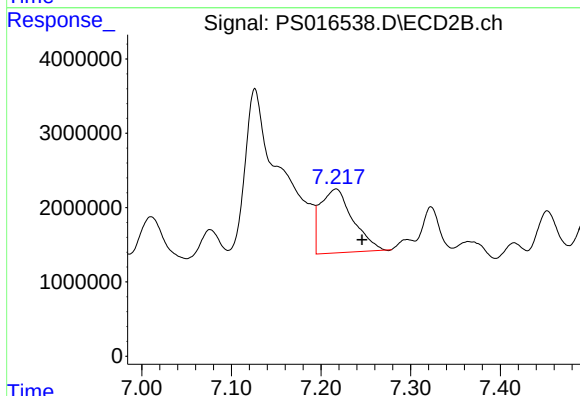
R.T.: 7.010 min
Delta R.T.: -0.022 min
Response: 11901691
Conc: 6.89 ug/ml



#7 MCPA

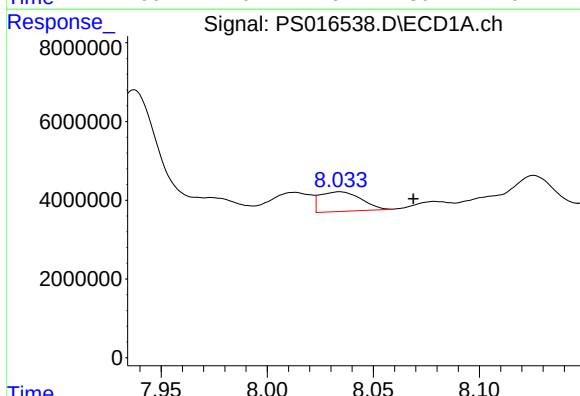
R.T.: 7.731 min
Delta R.T.: 0.029 min
Response: 22801540
Conc: 3.70 ug/ml

Instrument :
ECD_S
ClientSampleId :



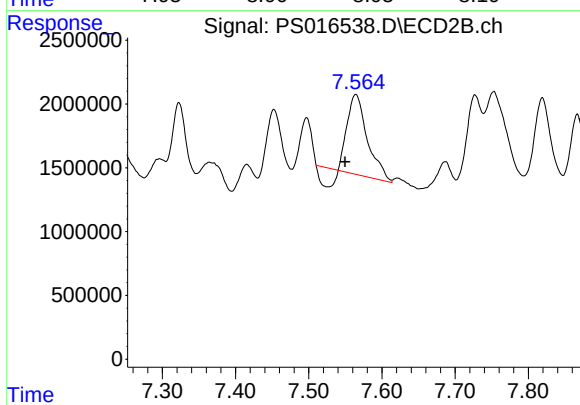
#7 MCPA

R.T.: 7.217 min
Delta R.T.: -0.029 min
Response: 21602057
Conc: 7.92 ug/ml



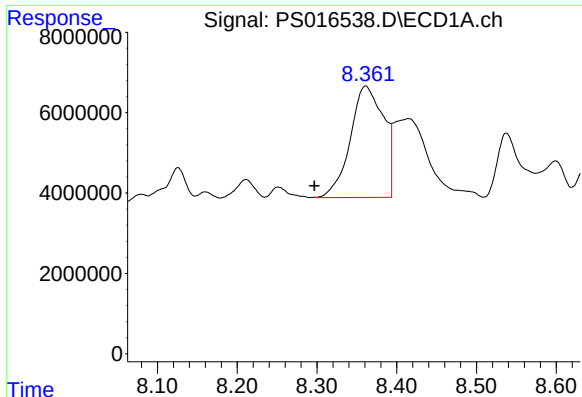
#8 DICHLORPROP

R.T.: 8.034 min
Delta R.T.: -0.035 min
Response: 6706476
Conc: 4.98 ng/ml



#8 DICHLORPROP

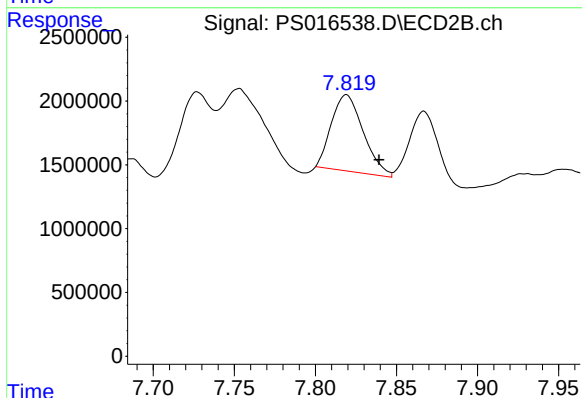
R.T.: 7.564 min
Delta R.T.: 0.015 min
Response: 10218765
Conc: 18.86 ng/ml



#9 2,4-D

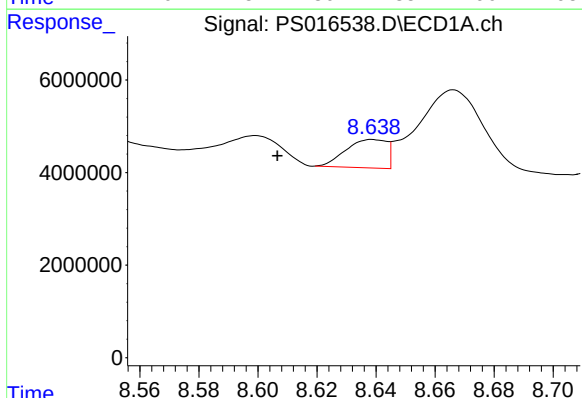
R.T.: 8.361 min
Delta R.T.: 0.064 min
Response: 80877376
Conc: 53.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



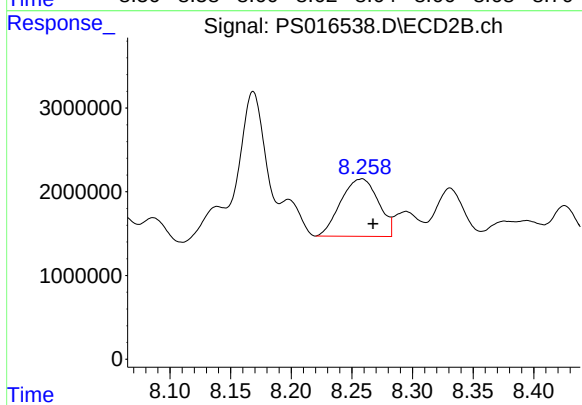
#9 2,4-D

R.T.: 7.819 min
Delta R.T.: -0.020 min
Response: 8205987
Conc: 12.95 ng/ml



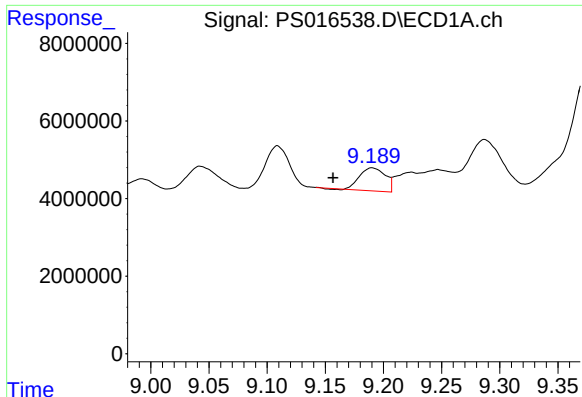
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: 0.032 min
Response: 5892736
Conc: N.D.



#10 Pentachlorophenol

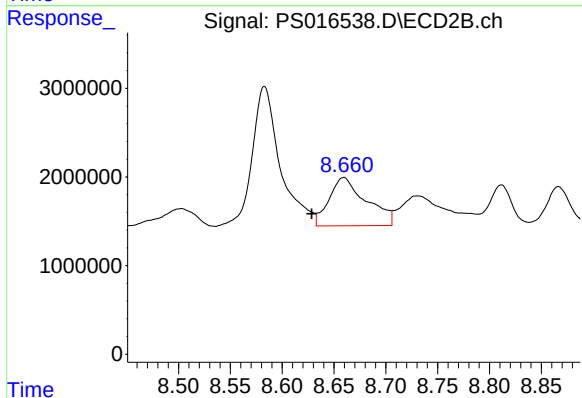
R.T.: 8.258 min
Delta R.T.: -0.009 min
Response: 14772610
Conc: 1.99 ng/ml



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

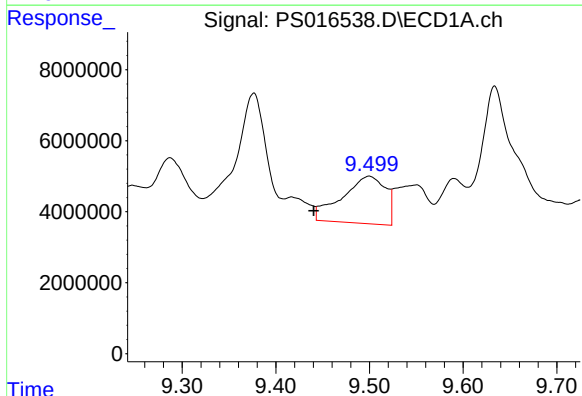
R.T.: 9.190 min
Delta R.T.: 0.033 min
Response: 9226861
Conc: 1.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



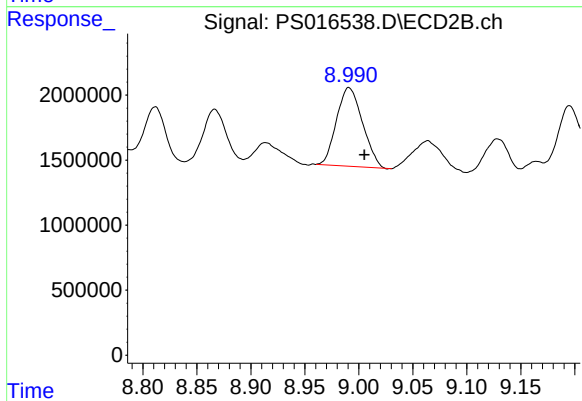
#11 2,4,5-TP (SILVEX)

R.T.: 8.659 min
Delta R.T.: 0.031 min
Response: 13663442
Conc: 4.68 ng/ml



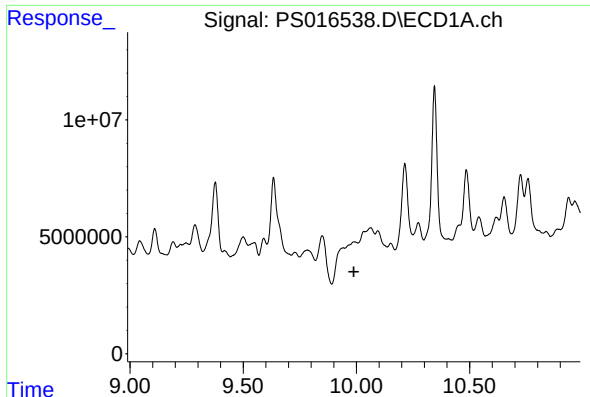
#12 2,4,5-T

R.T.: 9.500 min
Delta R.T.: 0.059 min
Response: 43092311
Conc: 5.65 ng/ml



#12 2,4,5-T

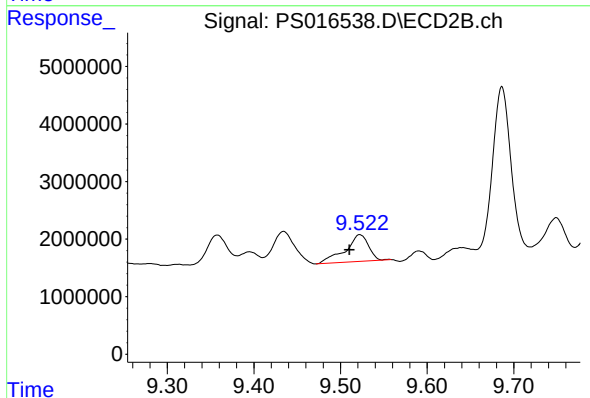
R.T.: 8.991 min
Delta R.T.: -0.014 min
Response: 10125290
Conc: 3.50 ng/ml



#13 2,4-DB

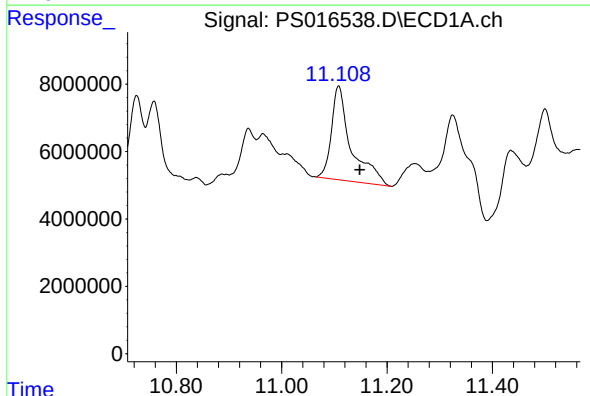
R.T.: 0.000 min
Exp R.T.: 9.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



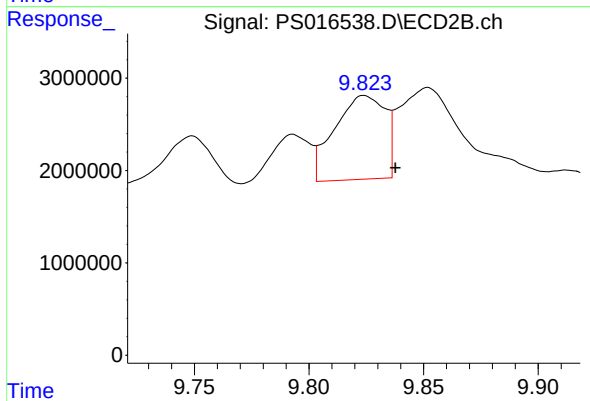
#13 2,4-DB

R.T.: 9.522 min
Delta R.T.: 0.012 min
Response: 8702429
Conc: 23.00 ng/ml



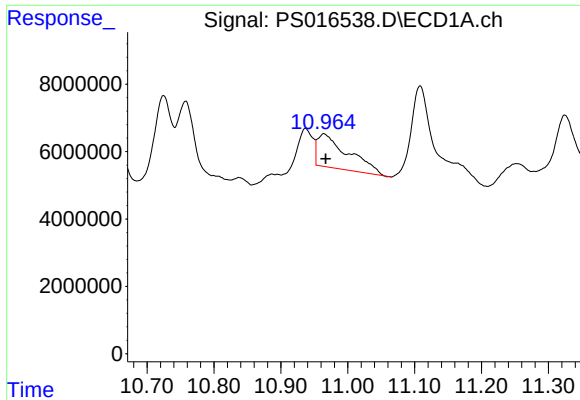
#14 DINOSEB

R.T.: 11.108 min
Delta R.T.: -0.040 min
Response: 72278424
Conc: 13.71 ng/ml



#14 DINOSEB

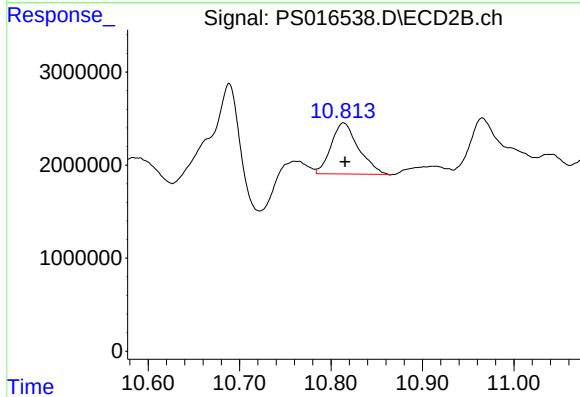
R.T.: 9.824 min
Delta R.T.: -0.013 min
Response: 13955006
Conc: 6.85 ng/ml



#15 Picloram

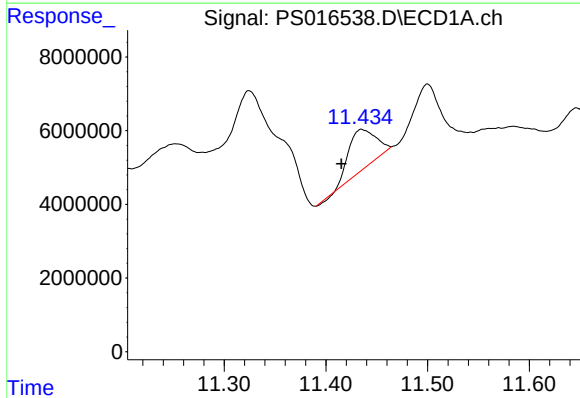
R.T.: 10.965 min
Delta R.T.: -0.002 min
Response: 31588724
Conc: 3.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



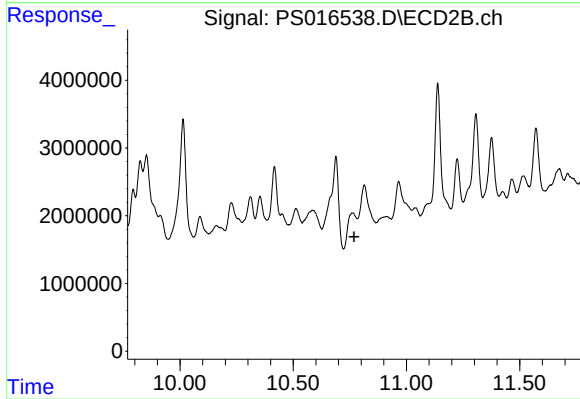
#15 Picloram

R.T.: 10.814 min
Delta R.T.: -0.002 min
Response: 11503174
Conc: 2.86 ng/ml



#16 DCPA

R.T.: 11.436 min
Delta R.T.: 0.021 min
Response: 19832719
Conc: 1.88 ng/ml



#16 DCPA

R.T.: 10.762 min
Delta R.T.: -0.006 min
Response: -3853291
Conc: N.D.