

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 19:40
 Operator : AR\AJ
 Sample : Q1489-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:44:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.626	1507.2E6	294.8E6	365.781	313.526
Target Compounds							
1) T	Dalapon	2.558f	0.000	871.9E6	0	157.938	N.D. #
2) T	3,5-DICHL...	6.323	6.586	104.8E6	22116425	17.917	15.618
3) T	4-Nitroph...	6.961	7.195f	-876720	5853107	N.D.	7.339
5) T	DICAMBA	7.356	7.804	17717649	1977833	1.020	<MDL #
6) T	MCPD	7.526	7.907f	35656487	39812000	2.893	17.020 #
7) T	MCPA	7.676	8.161	42738673	29780879	2.522	9.337 #
8) T	DICHLORPROP	8.012f	8.567f	48592886	87797940	10.572	68.659 #
9) T	2,4-D	8.280	8.830f	185.6E6	25721264	39.066	20.255 #
10) T	Pentachlo...	8.565	9.366	138.4E6	38801109	2.372	1.686 #
11) T	2,4,5-TP ...	9.167f	9.707f	48441558	61500108	1.970	6.806 #
12) T	2,4,5-T	9.387f	10.149	136.4E6	78964271	5.352	9.618 #
13) T	2,4-DB	9.992	0.000	288.2E6	0	69.030	N.D. #
14) T	DINOSEB	11.192	11.097	46544017	112.7E6	2.799	18.594 #
15) T	Picloram	11.036f	12.182	135.1E6	31188235	4.423	2.697 #
16) T	DCPA	11.471	12.182f	136.6E6	31188235	4.553	2.635 #

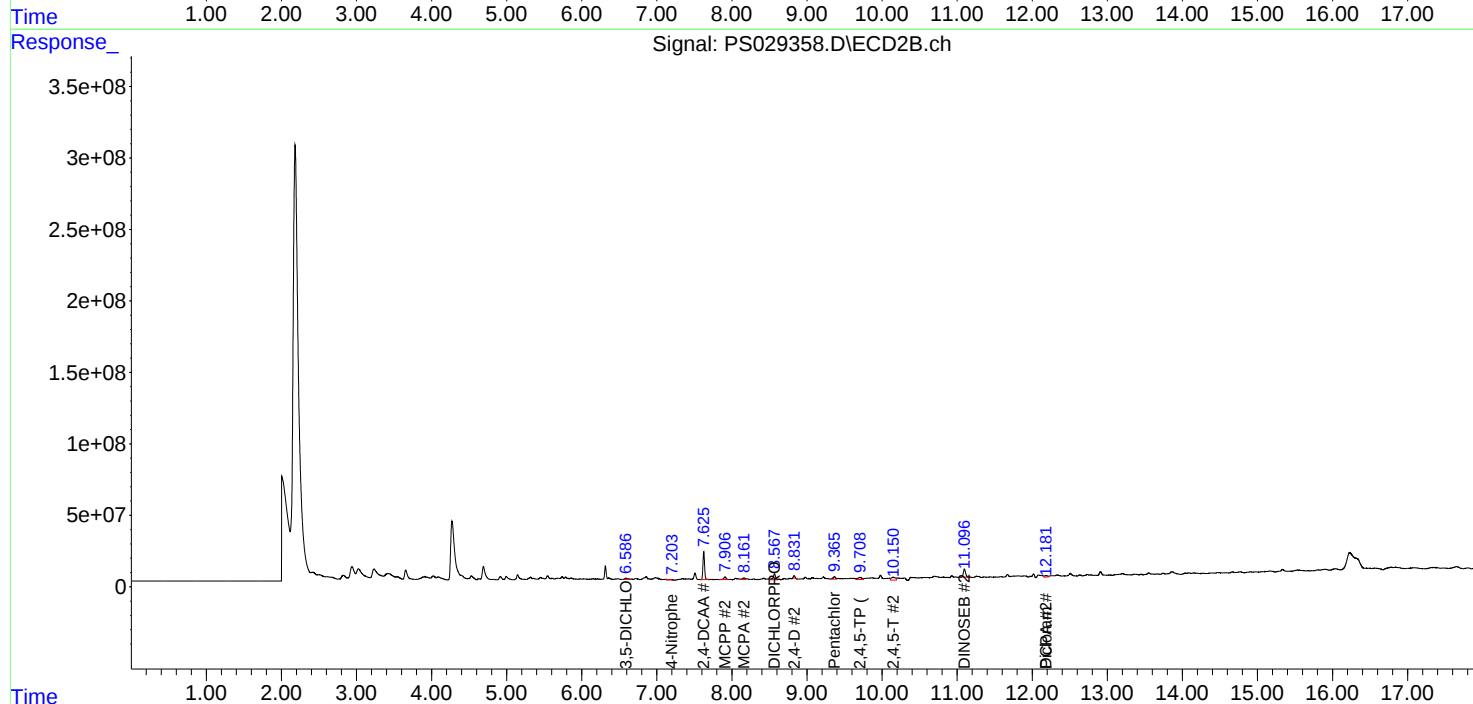
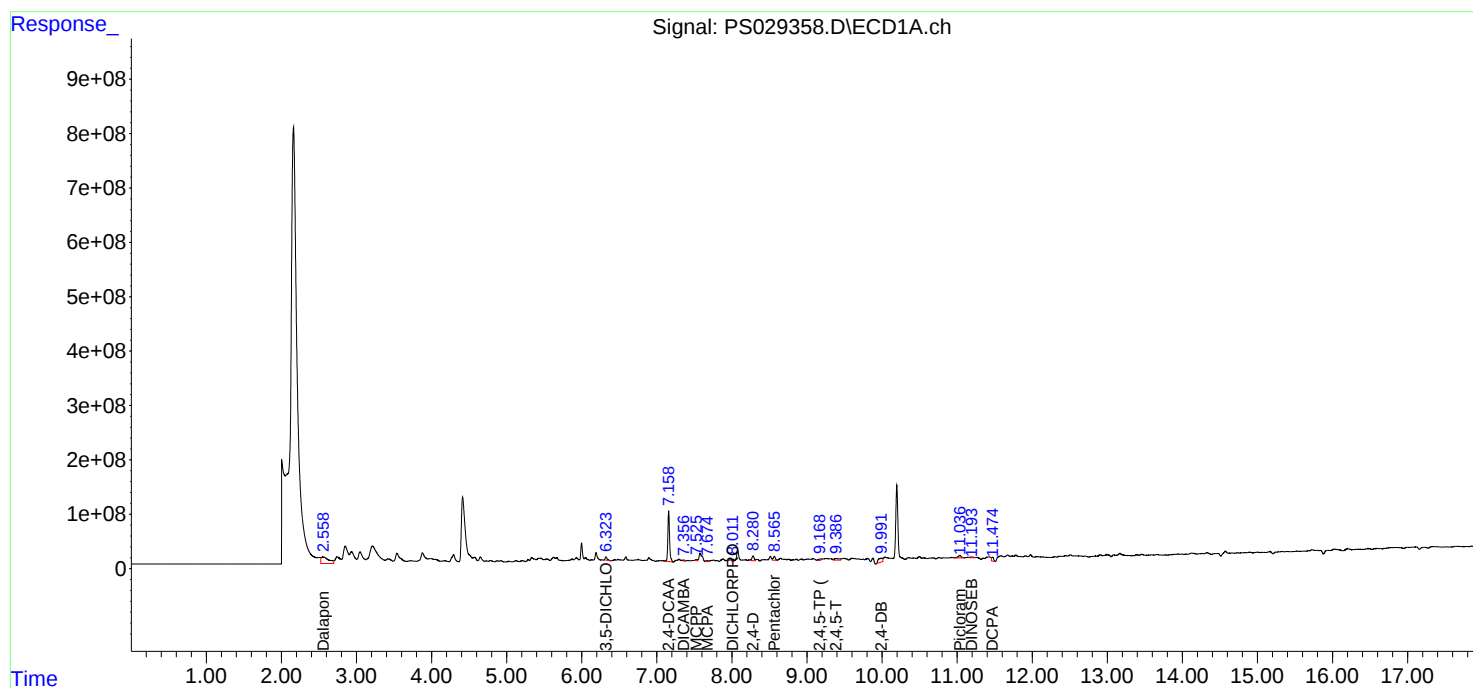
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

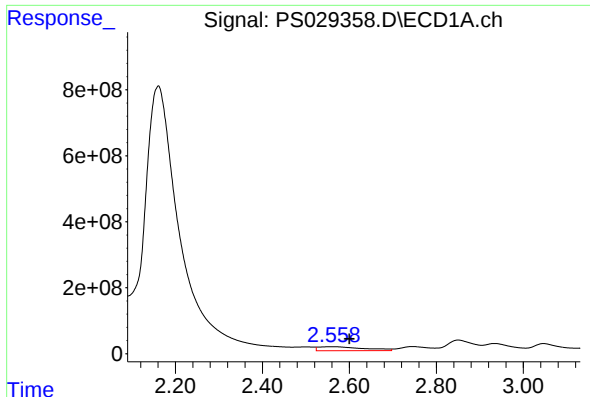
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
Data File : PS029358.D
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Operator : AR\AJ
Sample : Q1489-09
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:44:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

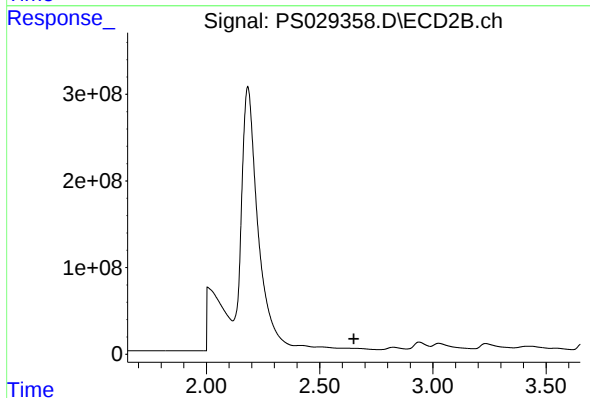




#1 Dalapon

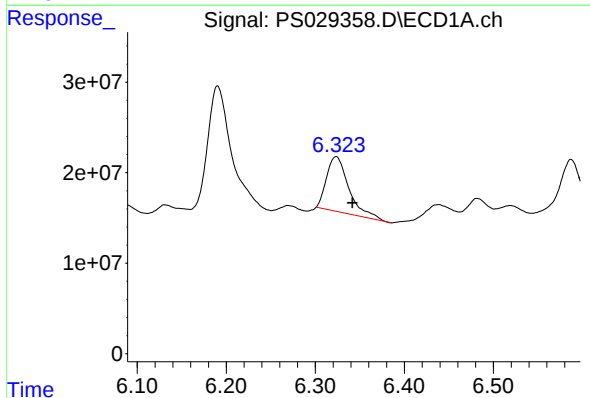
R.T.: 2.558 min
Delta R.T.: -0.042 min
Response: 871863779
Conc: 157.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



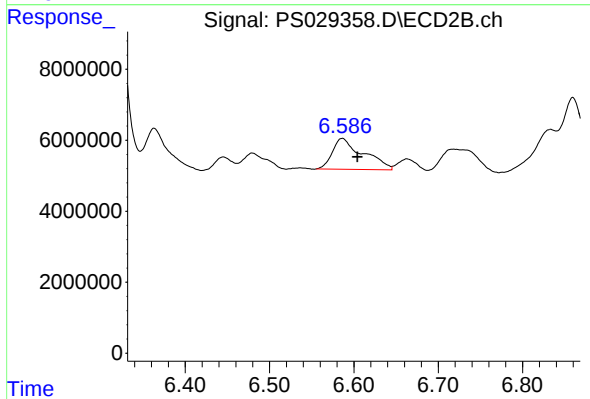
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.651 min
Response: 0
Conc: N.D.



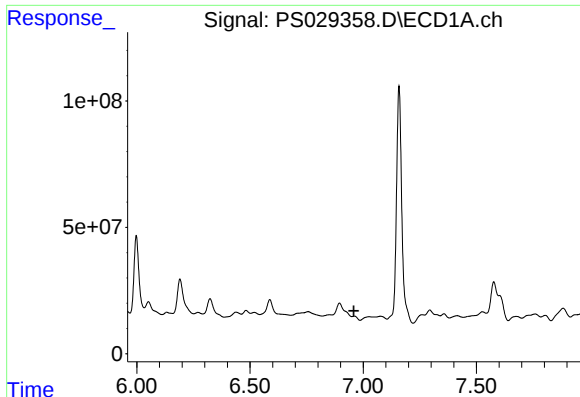
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.323 min
Delta R.T.: -0.018 min
Response: 104834895
Conc: 17.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

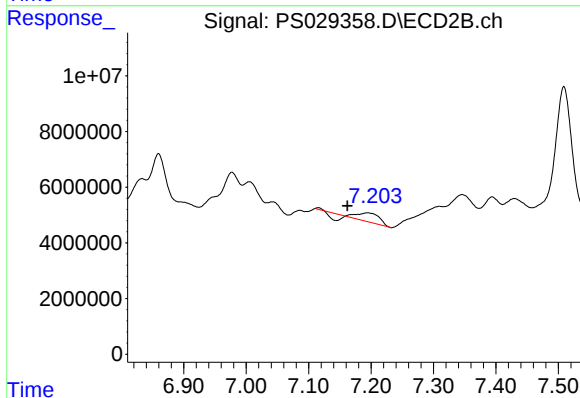
R.T.: 6.586 min
Delta R.T.: -0.018 min
Response: 22116425
Conc: 15.62 ng/ml



#3 4-Nitrophenol

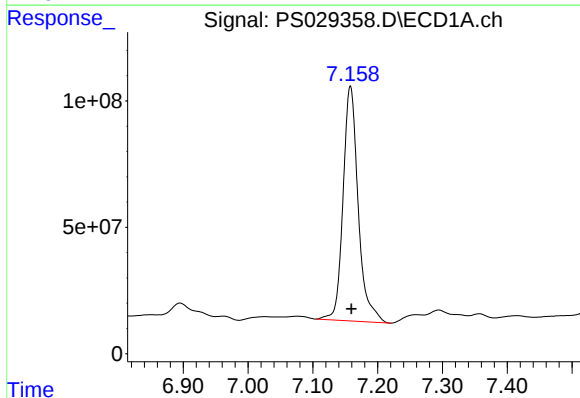
R.T.: 6.961 min
Delta R.T.: 0.003 min
Response: -876720
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-3



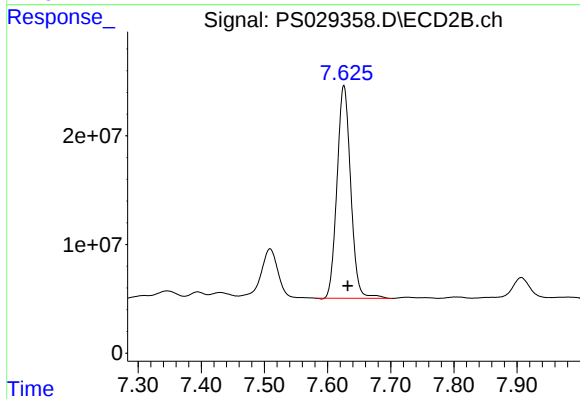
#3 4-Nitrophenol

R.T.: 7.195 min
Delta R.T.: 0.033 min
Response: 5853107
Conc: 7.34 ng/ml



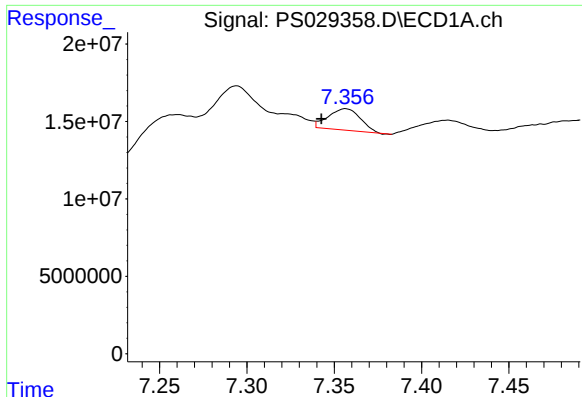
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 1507227121
Conc: 365.78 ng/ml



#4 2,4-DCAA

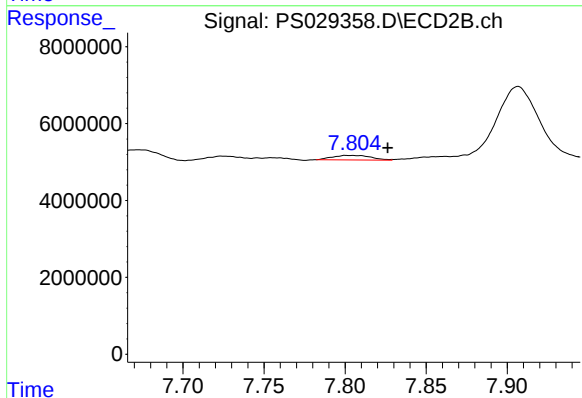
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 294818342
Conc: 313.53 ng/ml



#5 DICAMBA

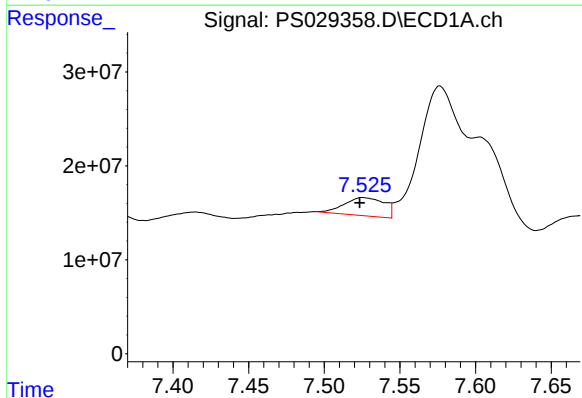
R.T.: 7.356 min
Delta R.T.: 0.014 min
Response: 17717649
Conc: 1.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



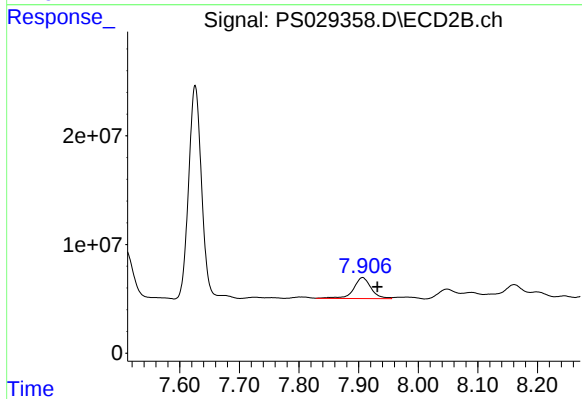
#5 DICAMBA

R.T.: 7.804 min
Delta R.T.: -0.023 min
Response: 1977833
Conc: N.D.



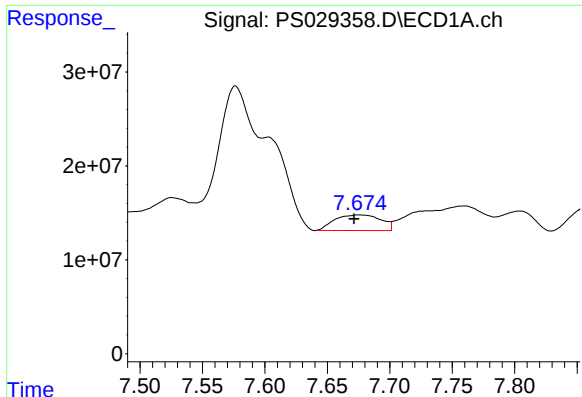
#6 MCP

R.T.: 7.526 min
Delta R.T.: 0.003 min
Response: 35656487
Conc: 2.89 ug/ml



#6 MCP

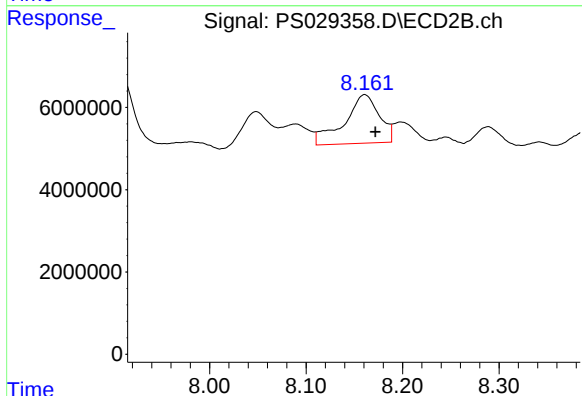
R.T.: 7.907 min
Delta R.T.: -0.025 min
Response: 39812000
Conc: 17.02 ug/ml



#7 MCPA

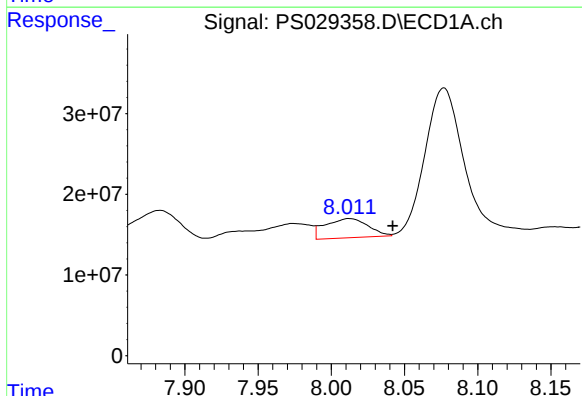
R.T.: 7.676 min
Delta R.T.: 0.005 min
Response: 42738673
Conc: 2.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



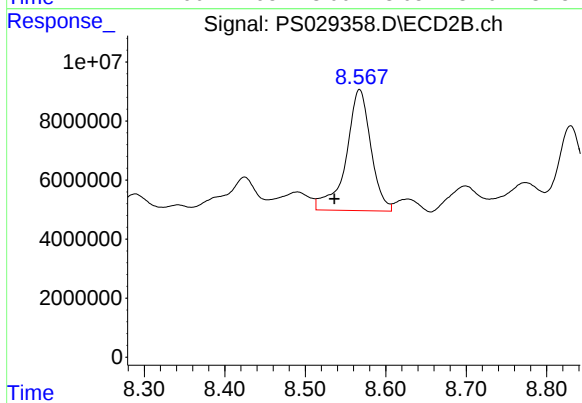
#7 MCPA

R.T.: 8.161 min
Delta R.T.: -0.011 min
Response: 29780879
Conc: 9.34 ug/ml



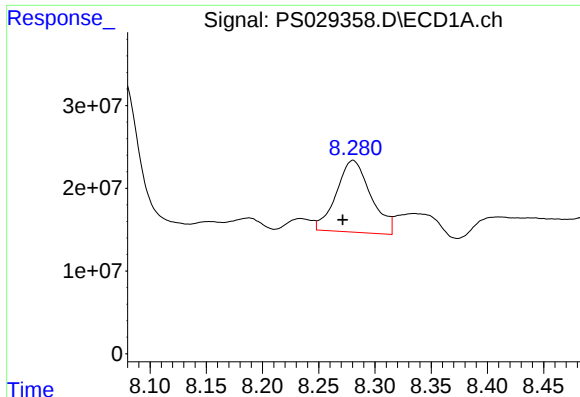
#8 DICHLORPROP

R.T.: 8.012 min
Delta R.T.: -0.029 min
Response: 48592886
Conc: 10.57 ng/ml



#8 DICHLORPROP

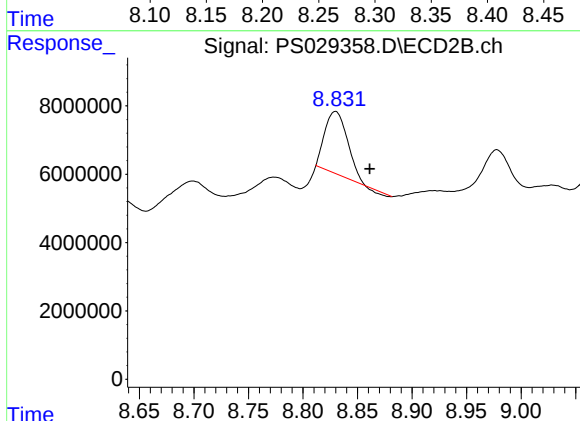
R.T.: 8.567 min
Delta R.T.: 0.031 min
Response: 87797940
Conc: 68.66 ng/ml



#9 2,4-D

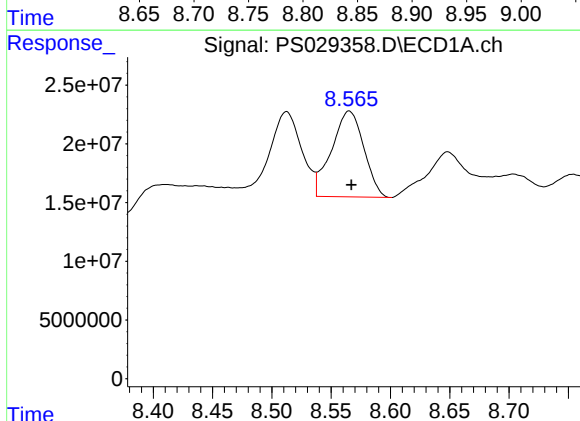
R.T.: 8.280 min
Delta R.T.: 0.009 min
Response: 185578527
Conc: 39.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



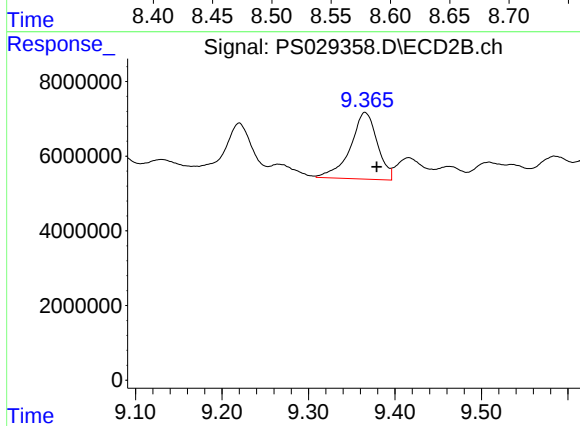
#9 2,4-D

R.T.: 8.830 min
Delta R.T.: -0.032 min
Response: 25721264
Conc: 20.25 ng/ml



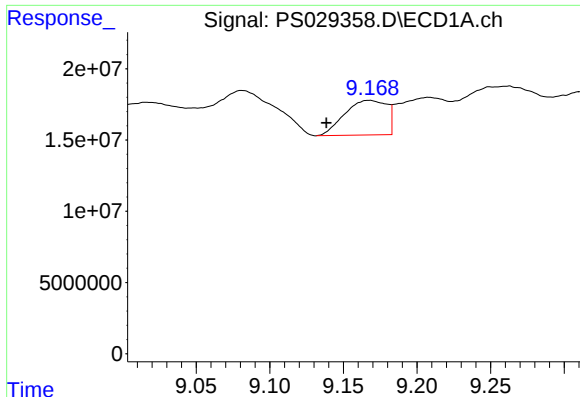
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 138394885
Conc: 2.37 ng/ml



#10 Pentachlorophenol

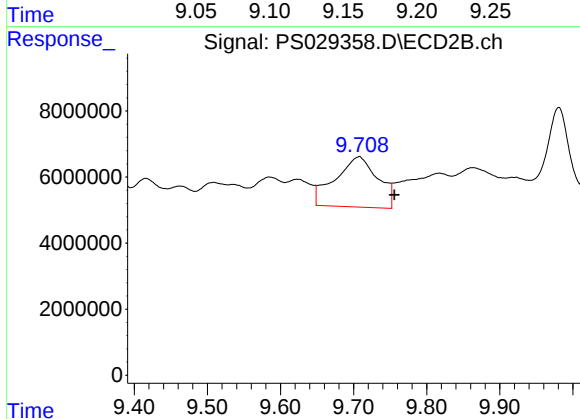
R.T.: 9.366 min
Delta R.T.: -0.013 min
Response: 38801109
Conc: 1.69 ng/ml



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

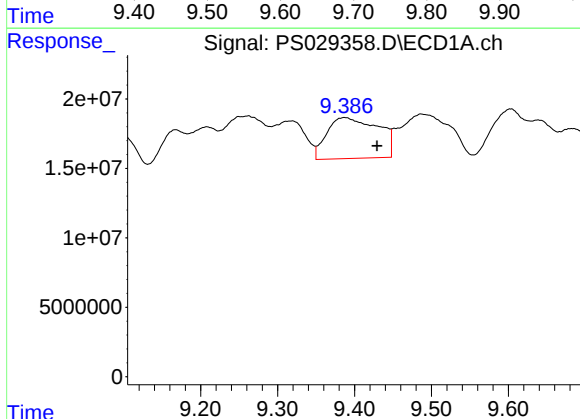
R.T.: 9.167 min
Delta R.T.: 0.029 min
Response: 48441558
Conc: 1.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



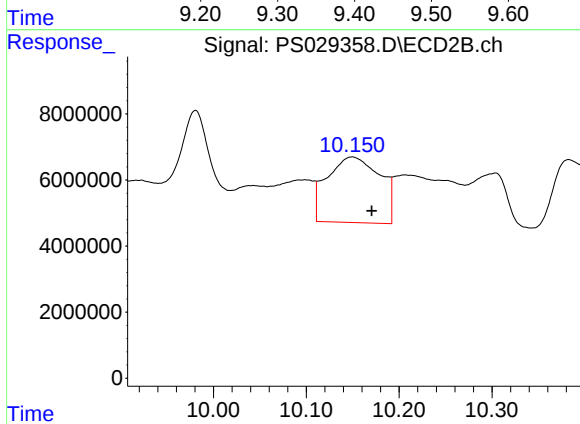
#11 2,4,5-TP (SILVEX)

R.T.: 9.707 min
Delta R.T.: -0.049 min
Response: 61500108
Conc: 6.81 ng/ml



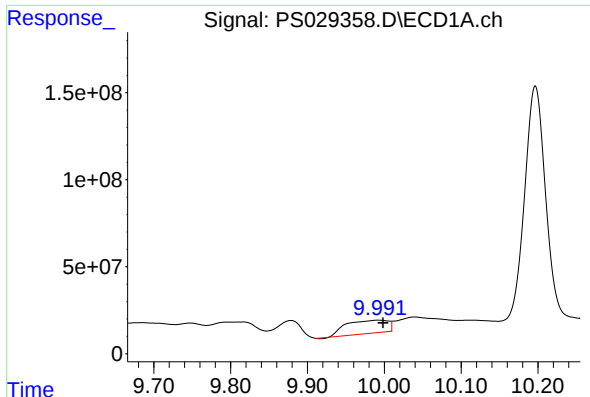
#12 2,4,5-T

R.T.: 9.387 min
Delta R.T.: -0.042 min
Response: 136421014
Conc: 5.35 ng/ml



#12 2,4,5-T

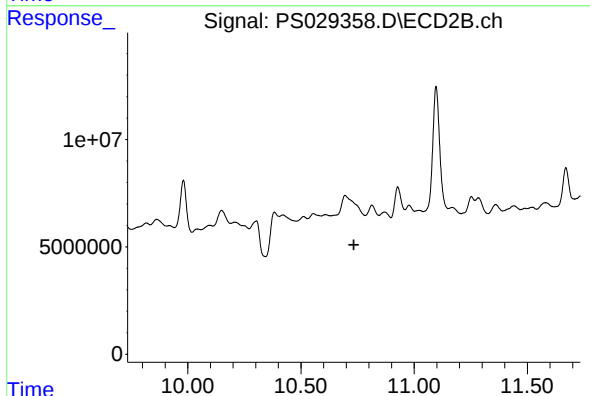
R.T.: 10.149 min
Delta R.T.: -0.021 min
Response: 78964271
Conc: 9.62 ng/ml



#13 2,4-DB

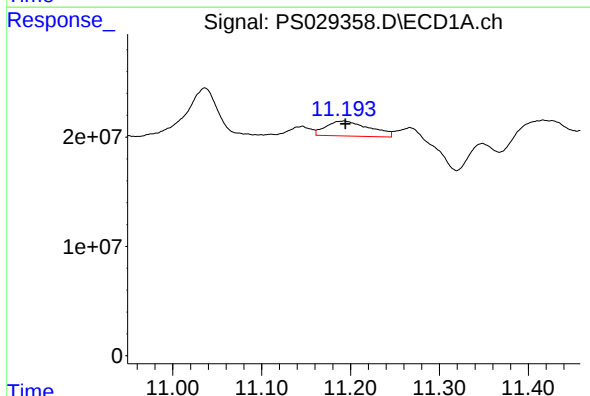
R.T.: 9.992 min
Delta R.T.: -0.007 min
Response: 288230326
Conc: 69.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



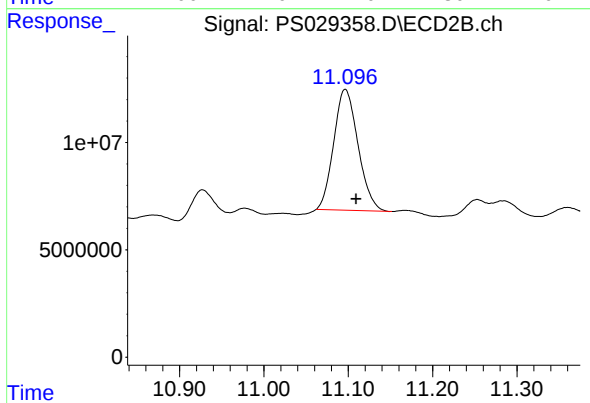
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



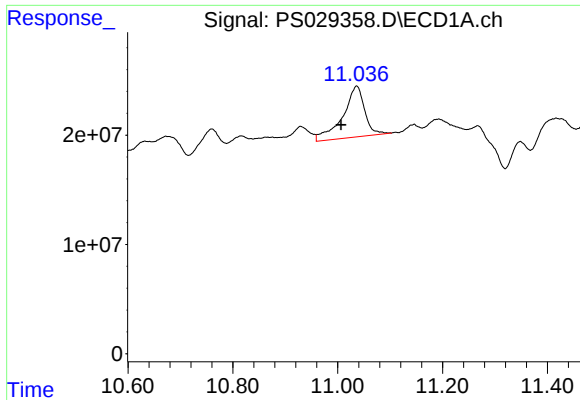
#14 DINOSEB

R.T.: 11.192 min
Delta R.T.: -0.002 min
Response: 46544017
Conc: 2.80 ng/ml



#14 DINOSEB

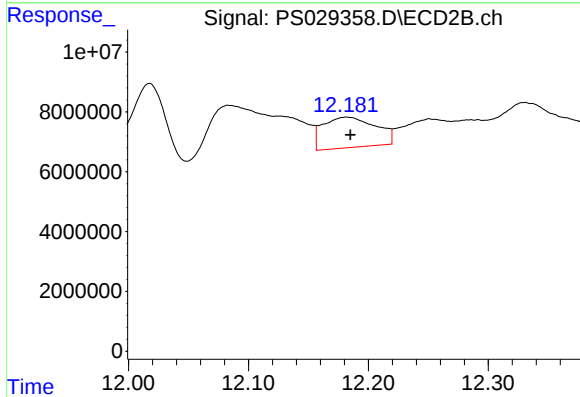
R.T.: 11.097 min
Delta R.T.: -0.013 min
Response: 112710401
Conc: 18.59 ng/ml



#15 Picloram

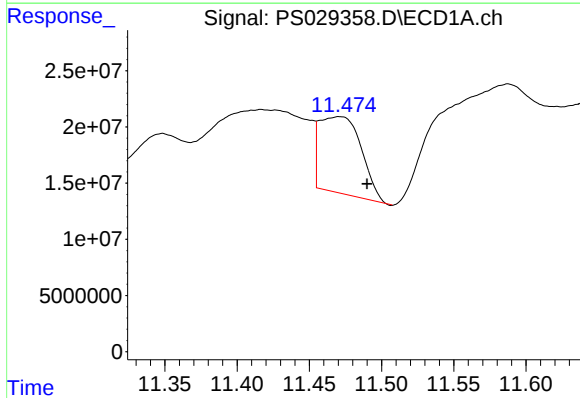
R.T.: 11.036 min
Delta R.T.: 0.029 min
Response: 135079680
Conc: 4.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



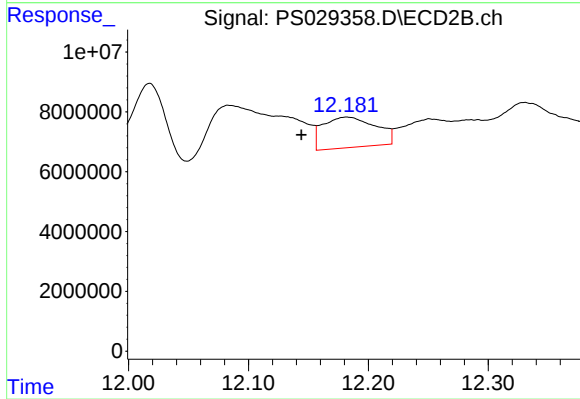
#15 Picloram

R.T.: 12.182 min
Delta R.T.: -0.003 min
Response: 31188235
Conc: 2.70 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.019 min
Response: 136610245
Conc: 4.55 ng/ml



#16 DCPA

R.T.: 12.182 min
Delta R.T.: 0.038 min
Response: 31188235
Conc: 2.63 ng/ml