

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041025\
 Data File : PS029794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2025 17:21
 Operator : AR\AJ
 Sample : Q1752-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 20:34:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.951	7.495	478.4E6	152.4E6	234.666	223.633
Target Compounds							
1) T	Dalapon	2.418f	2.577f	222.3E6	59961462	65.514	37.769 #
2) T	3,5-DICHL...	6.123f	6.442f	54538797	24668981	18.133	25.549 #
3) T	4-Nitroph...	6.782f	6.996	31681340	22652492	22.552	31.950 #
5) T	DICAMBA	7.147	7.663	-34107400	18171639	N.D.	4.920
6) T	MCP	7.353f	7.773	170.9E6	108.4E6	31.524	64.203 #
7) T	MCPA	7.467	8.033f	-60978924	50143637	N.D.	22.039
8) T	DICHLORPROP	7.838	8.327f	181.9E6	4477535	82.692	4.634 #
9) T	2,4-D	8.046	8.655	367.7E6	147.1E6	152.603	136.406
10) T	Pentachlo...	8.302	9.153	159.9E6	-13089436	5.260	N.D. #
11) T	2,4,5-TP ...	0.000	9.527	0	72079038	N.D.	9.993
12) T	2,4,5-T	9.205f	9.945	188.0E6	67900979	16.341	10.130 #
13) T	2,4-DB	9.739	10.532	336.3E6	100.1E6	185.099	134.918 #
14) T	DINOSEB	10.906	10.856f	85895565	250.0E6	10.175	48.889 #
15) T	Picloram	10.747f	11.915	54450129	39008129	3.513	3.299
16) T	DCPA	11.182	11.915	259.7E6	39008129	18.596	4.407 #

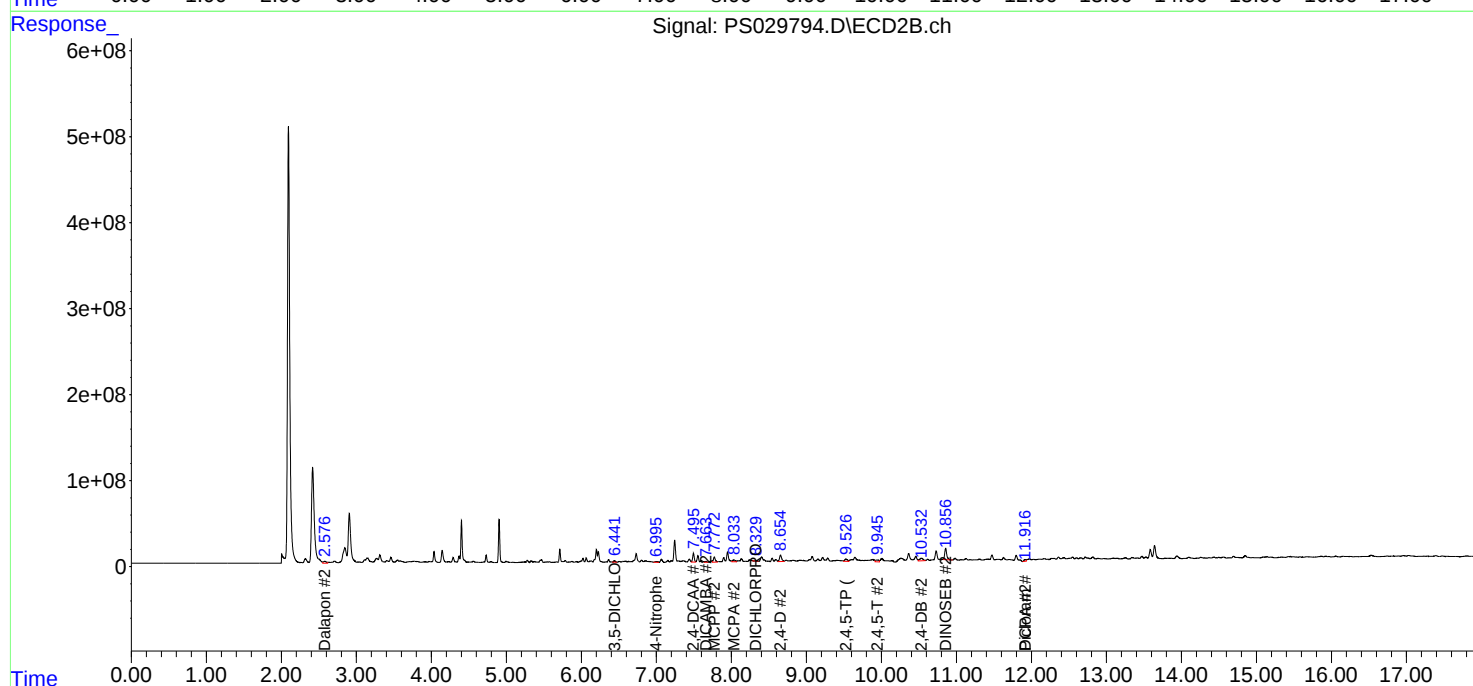
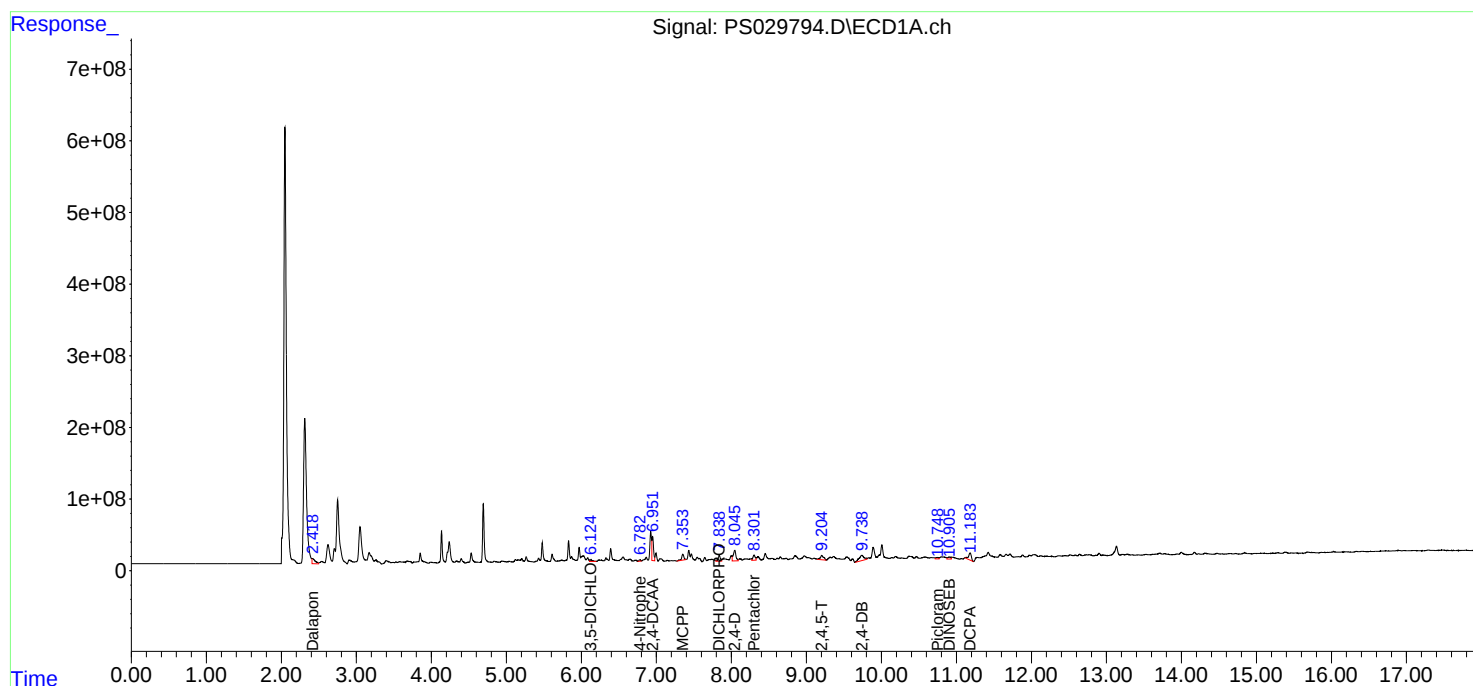
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

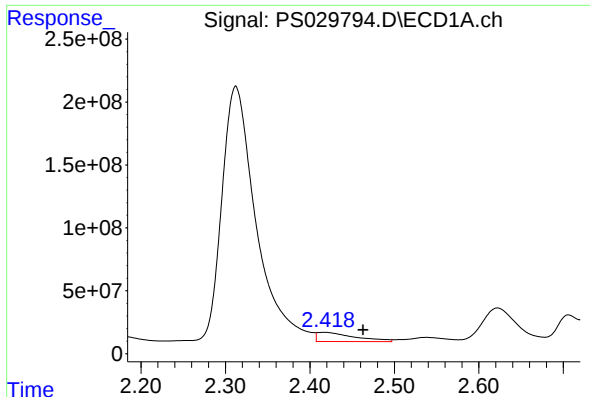
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041025\
Data File : PS029794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2025 17:21
Operator : AR\AJ
Sample : Q1752-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 20:34:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
Quant Title : 8080.M
QLast Update : Wed Apr 02 23:52:55 2025
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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

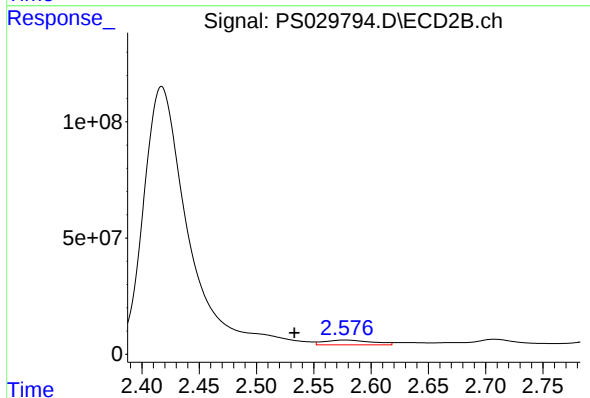




#1 Dalapon

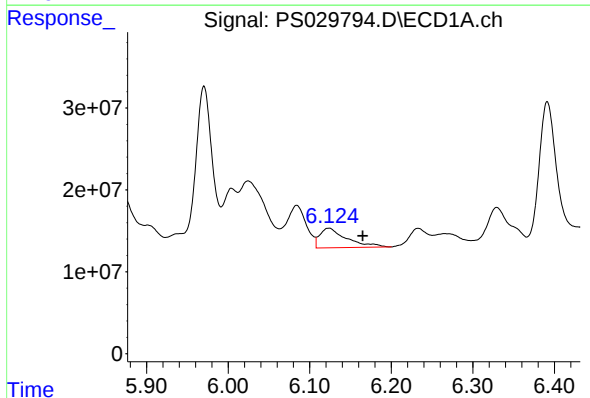
R.T.: 2.418 min
Delta R.T.: -0.045 min
Response: 222250043
Conc: 65.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



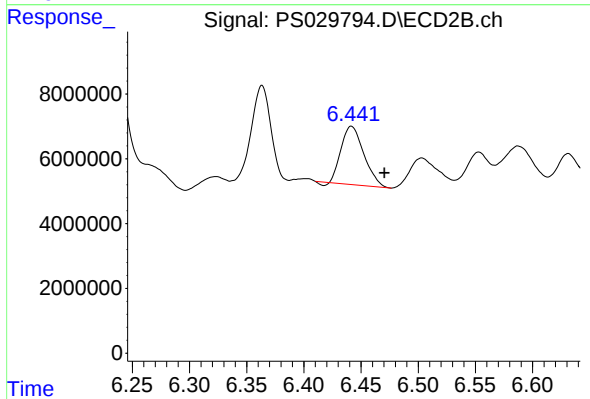
#1 Dalapon

R.T.: 2.577 min
Delta R.T.: 0.044 min
Response: 59961462
Conc: 37.77 ng/ml



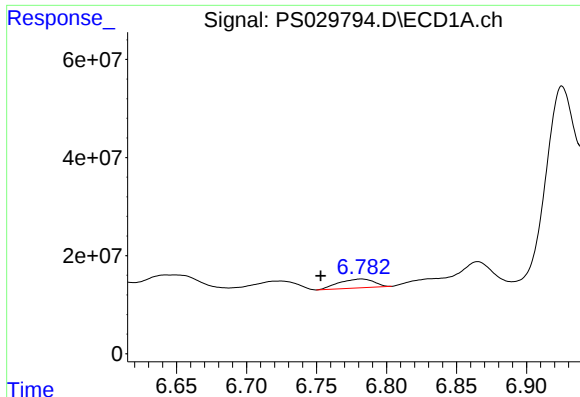
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.123 min
Delta R.T.: -0.041 min
Response: 54538797
Conc: 18.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

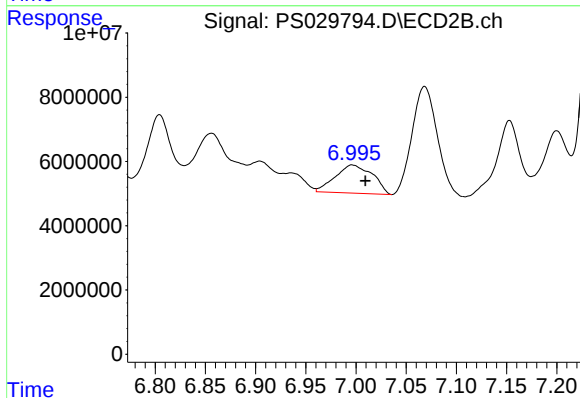
R.T.: 6.442 min
Delta R.T.: -0.029 min
Response: 24668981
Conc: 25.55 ng/ml



#3 4-Nitrophenol

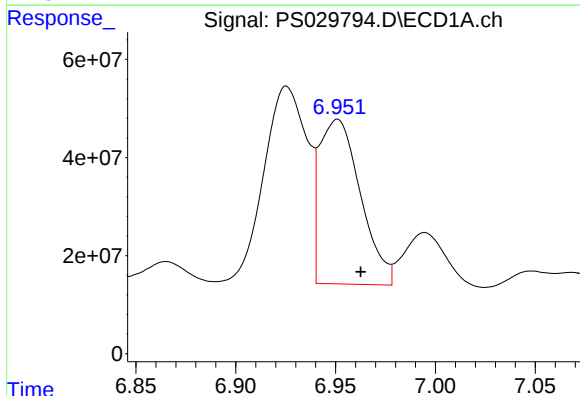
R.T.: 6.782 min
Delta R.T.: 0.029 min
Response: 31681340
Conc: 22.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



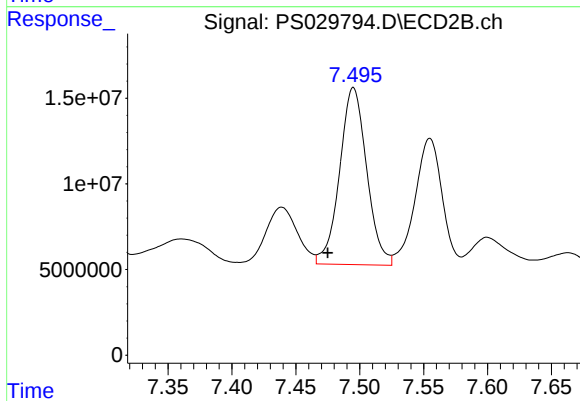
#3 4-Nitrophenol

R.T.: 6.996 min
Delta R.T.: -0.013 min
Response: 22652492
Conc: 31.95 ng/ml



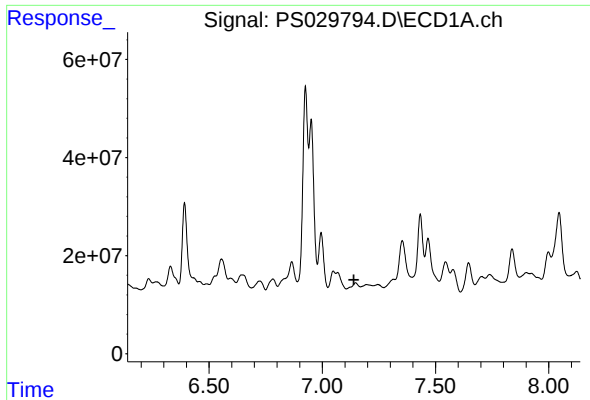
#4 2,4-DCAA

R.T.: 6.951 min
Delta R.T.: -0.012 min
Response: 478443765
Conc: 234.67 ng/ml



#4 2,4-DCAA

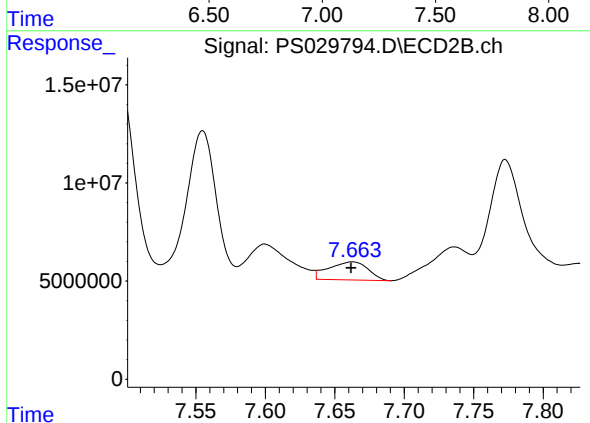
R.T.: 7.495 min
Delta R.T.: 0.020 min
Response: 152408682
Conc: 223.63 ng/ml



#5 DICAMBA

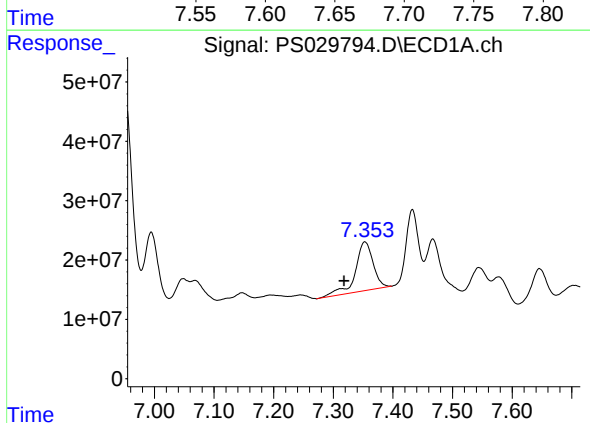
R.T.: 7.147 min
Delta R.T.: 0.007 min
Response: -34107400
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-2



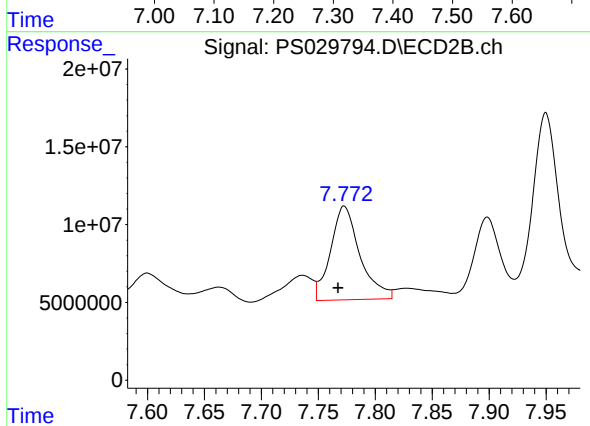
#5 DICAMBA

R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 18171639
Conc: 4.92 ng/ml



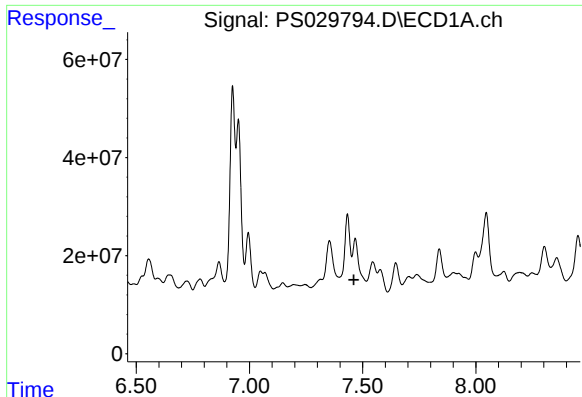
#6 MCP

R.T.: 7.353 min
Delta R.T.: 0.035 min
Response: 170857180
Conc: 31.52 ug/ml



#6 MCP

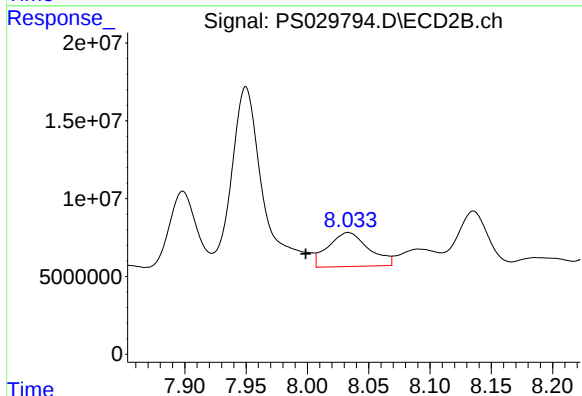
R.T.: 7.773 min
Delta R.T.: 0.005 min
Response: 108404468
Conc: 64.20 ug/ml



#7 MCPA

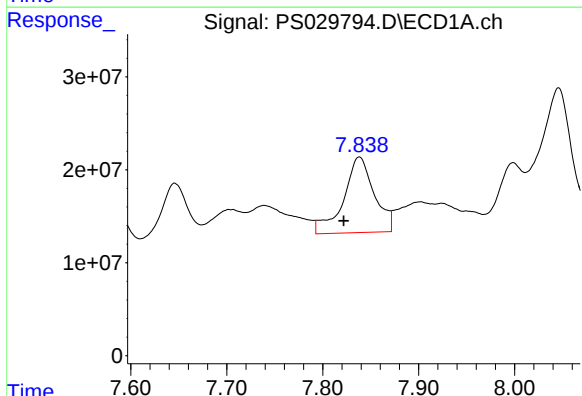
R.T.: 7.467 min
Delta R.T.: 0.006 min
Response: -60978924
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-2



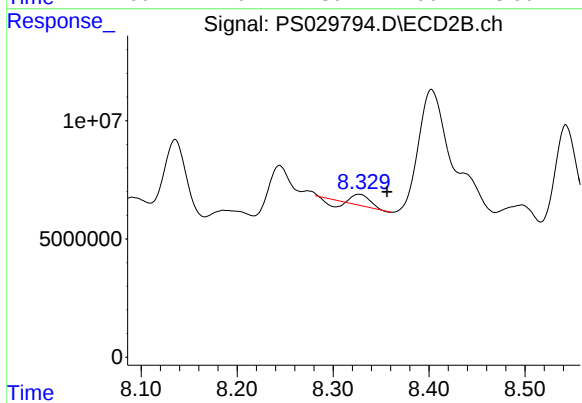
#7 MCPA

R.T.: 8.033 min
Delta R.T.: 0.035 min
Response: 50143637
Conc: 22.04 ug/ml



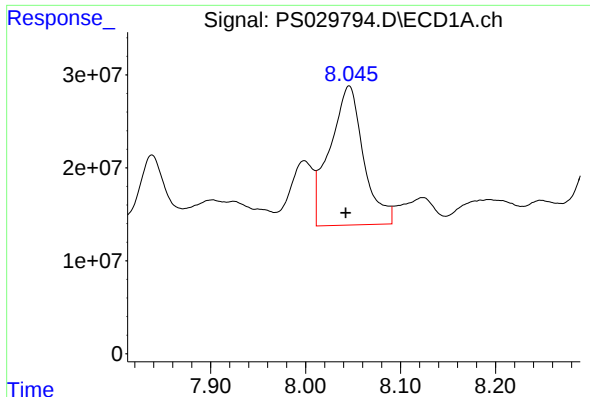
#8 DICHLORPROP

R.T.: 7.838 min
Delta R.T.: 0.016 min
Response: 181876428
Conc: 82.69 ng/ml



#8 DICHLORPROP

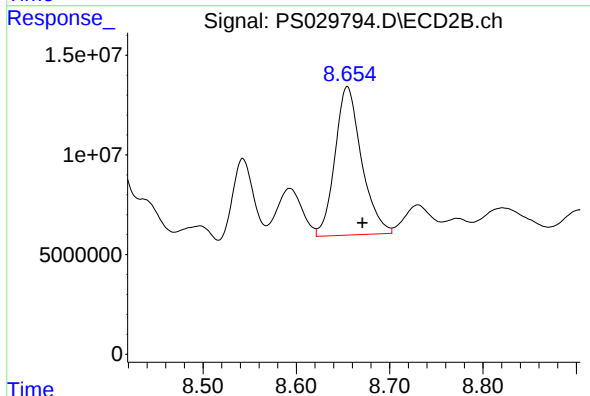
R.T.: 8.327 min
Delta R.T.: -0.029 min
Response: 4477535
Conc: 4.63 ng/ml



#9 2,4-D

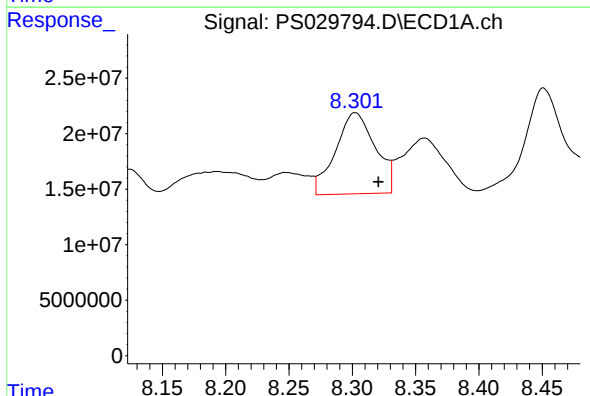
R.T.: 8.046 min
Delta R.T.: 0.003 min
Response: 367711178
Conc: 152.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



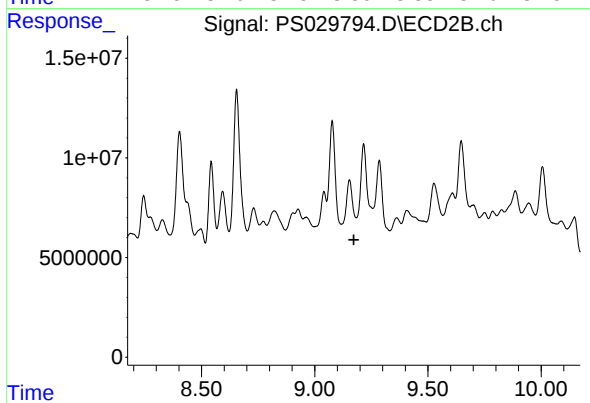
#9 2,4-D

R.T.: 8.655 min
Delta R.T.: -0.016 min
Response: 147108618
Conc: 136.41 ng/ml



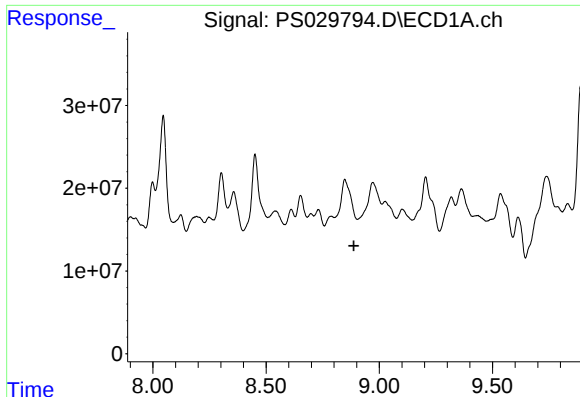
#10 Pentachlorophenol

R.T.: 8.302 min
Delta R.T.: -0.018 min
Response: 159933261
Conc: 5.26 ng/ml



#10 Pentachlorophenol

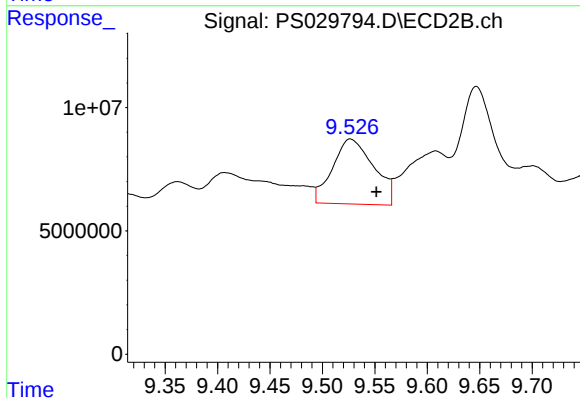
R.T.: 9.153 min
Delta R.T.: -0.020 min
Response: -13089436
Conc: N.D.



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

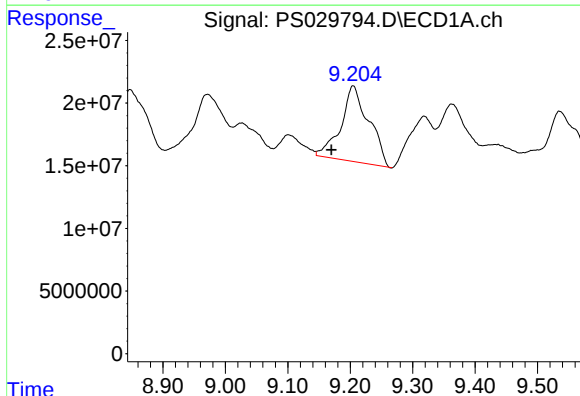
R.T.: 0.000 min
Exp R.T.: 8.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-2



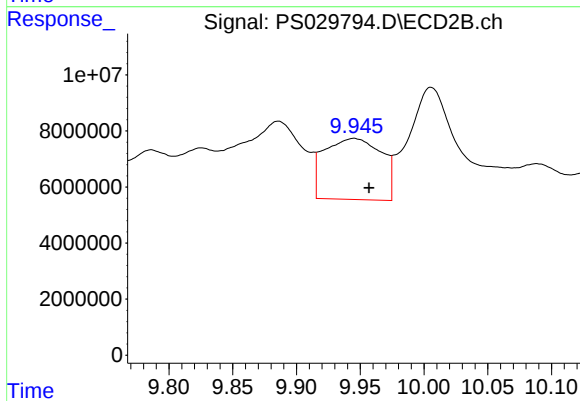
#11 2,4,5-TP (SILVEX)

R.T.: 9.527 min
Delta R.T.: -0.025 min
Response: 72079038
Conc: 9.99 ng/ml



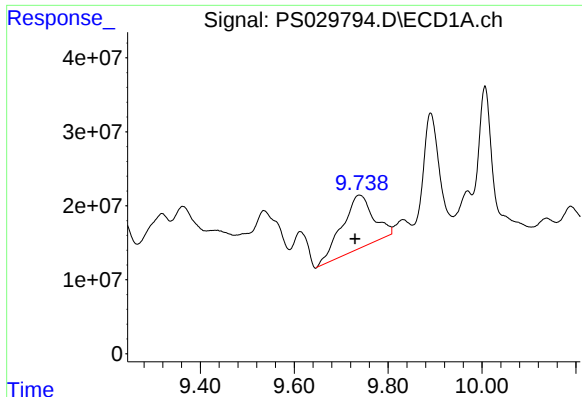
#12 2,4,5-T

R.T.: 9.205 min
Delta R.T.: 0.035 min
Response: 187995801
Conc: 16.34 ng/ml



#12 2,4,5-T

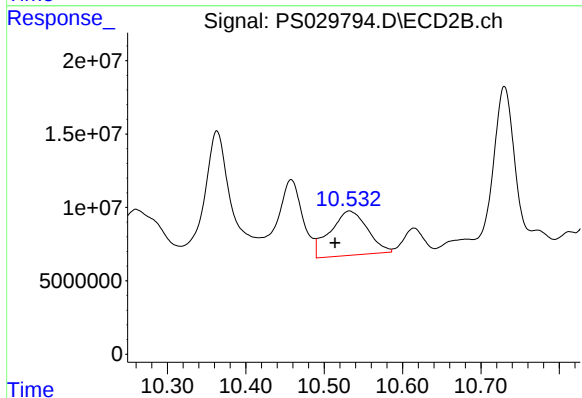
R.T.: 9.945 min
Delta R.T.: -0.012 min
Response: 67900979
Conc: 10.13 ng/ml



#13 2,4-DB

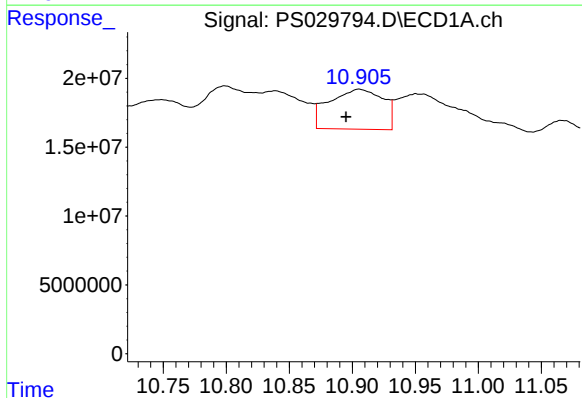
R.T.: 9.739 min
Delta R.T.: 0.010 min
Response: 336277309
Conc: 185.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



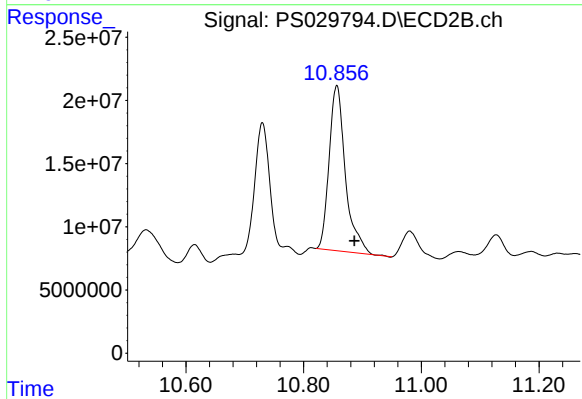
#13 2,4-DB

R.T.: 10.532 min
Delta R.T.: 0.018 min
Response: 100106060
Conc: 134.92 ng/ml



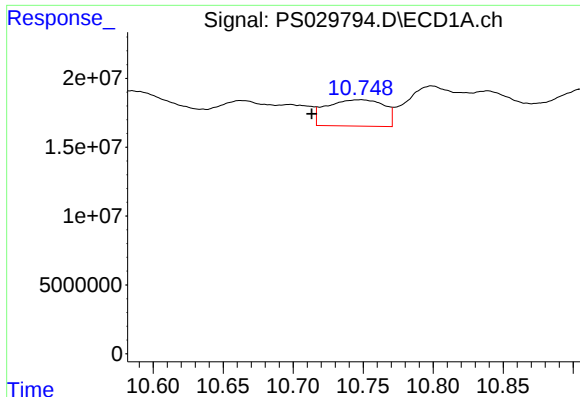
#14 DINOSEB

R.T.: 10.906 min
Delta R.T.: 0.011 min
Response: 85895565
Conc: 10.17 ng/ml



#14 DINOSEB

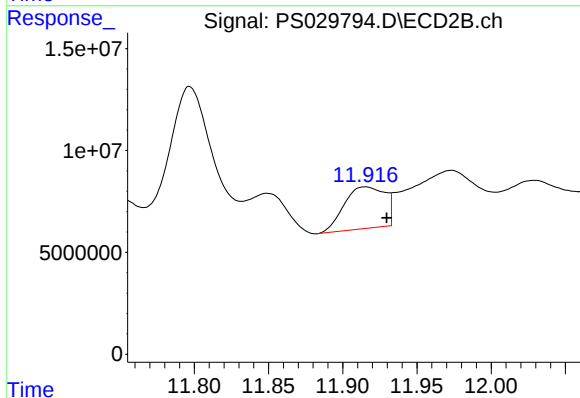
R.T.: 10.856 min
Delta R.T.: -0.030 min
Response: 249960548
Conc: 48.89 ng/ml



#15 Picloram

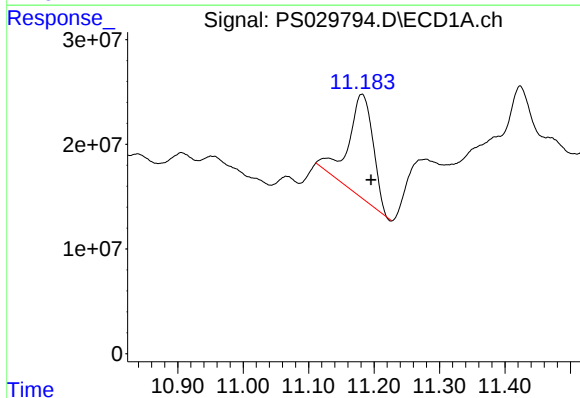
R.T.: 10.747 min
Delta R.T.: 0.034 min
Response: 54450129
Conc: 3.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



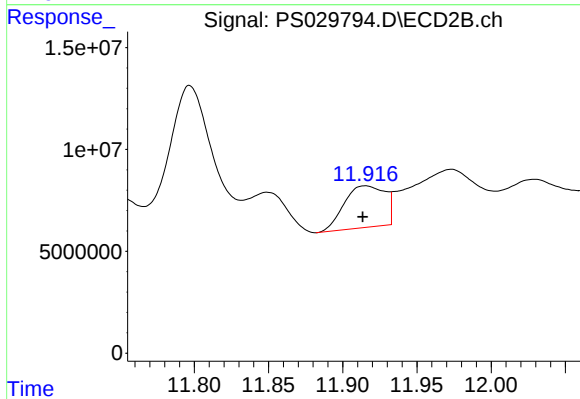
#15 Picloram

R.T.: 11.915 min
Delta R.T.: -0.014 min
Response: 39008129
Conc: 3.30 ng/ml



#16 DCPA

R.T.: 11.182 min
Delta R.T.: -0.014 min
Response: 259713560
Conc: 18.60 ng/ml



#16 DCPA

R.T.: 11.915 min
Delta R.T.: 0.002 min
Response: 39008129
Conc: 4.41 ng/ml