

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 23:16
 Operator : AR\AJ
 Sample : Q1481-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-K1311

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:48:54 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	7.625	1674.1E6	312.1E6	406.280	331.865
Target Compounds							
1) T	Dalapon	2.555f	0.000	775.9E6	0	140.555	N.D. #
2) T	3,5-DICHL...	6.325	6.609	5724395	4105684	<MDL	2.899 #
3) T	4-Nitroph...	6.965	7.193f	16453101	7412863	7.031	9.295 #
5) T	DICAMBA	7.357	0.000	63451696	0	3.654	N.D. #
6) T	MCPD	7.528	7.915	34522898	7084980	2.801	3.029
7) T	MCPA	7.695	8.173	137.1E6	12422673	8.092	3.895 #
8) T	DICHLORPROP	8.013f	8.522	18642390	18197149	4.056	14.230 #
9) T	2,4-D	8.247	0.000	412.1E6	0	86.752	N.D. #
10) T	Pentachlo...	8.561	9.369	110.4E6	39530415	1.891	1.718
11) T	2,4,5-TP ...	9.104f	9.799f	181.5E6	37837554	7.380	4.187 #
12) T	2,4,5-T	9.428	10.146	52259143	90781790	2.050	11.057 #
13) T	2,4-DB	9.974	0.000	236.7E6	0	56.698	N.D. #
14) T	DINOSEB	11.195	11.095	35060838	90862922	2.108	14.990 #
15) T	Picloram	11.018	12.181	170.3E6	80772845	5.575	6.986 #
16) T	DCPA	11.468	12.181f	158.8E6	80772845	5.294	6.824 #

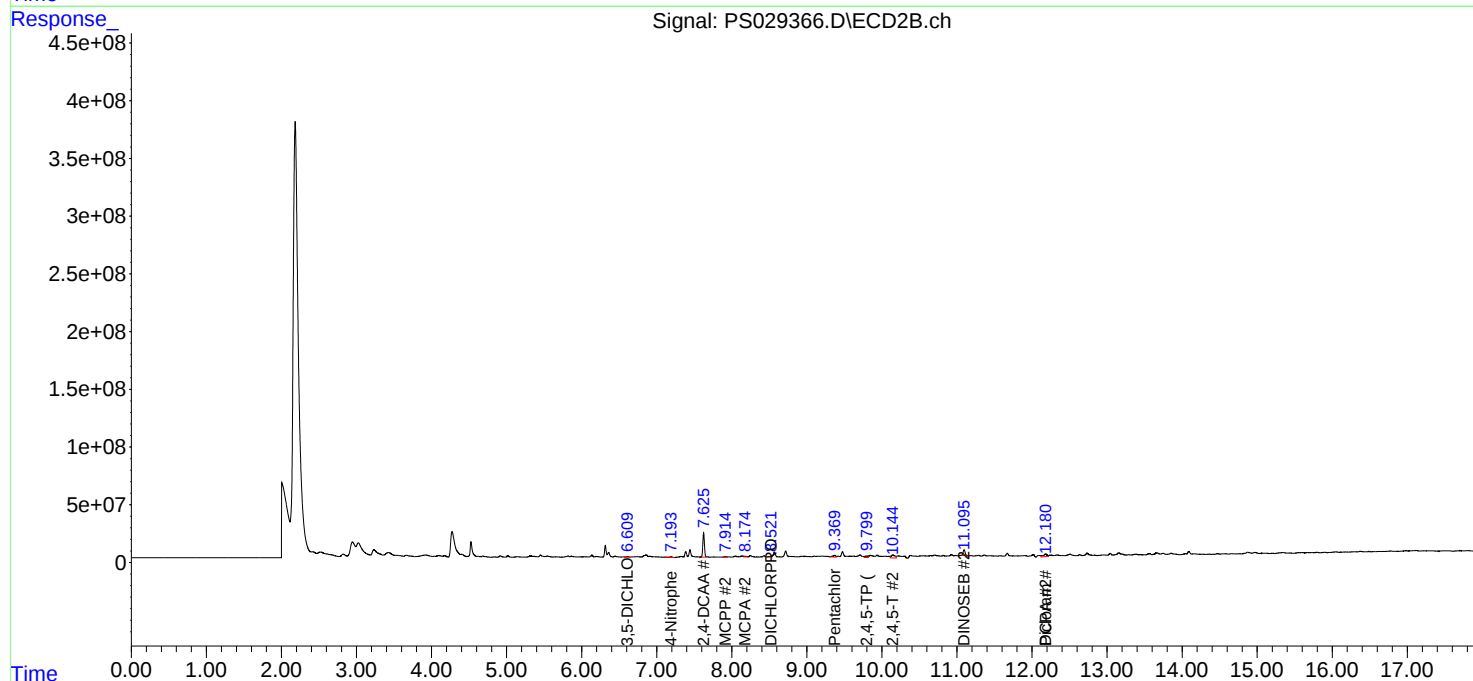
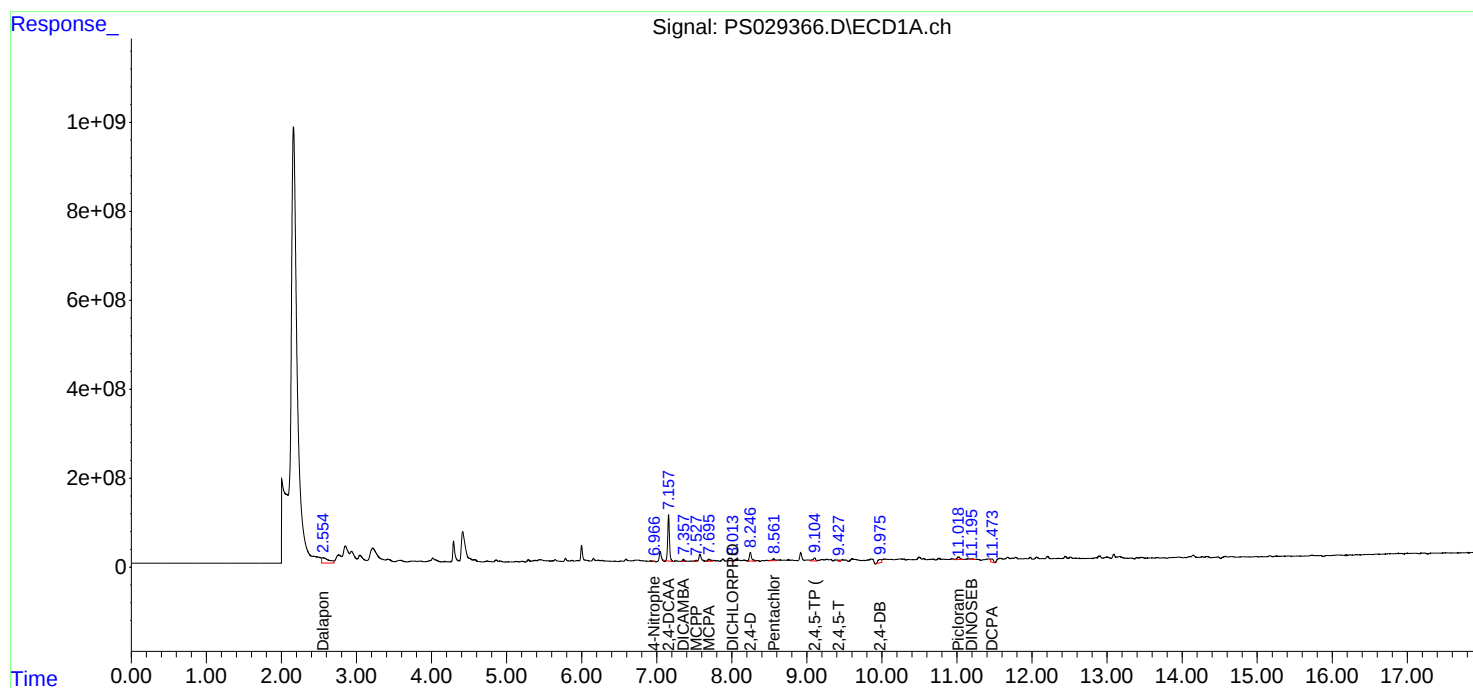
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

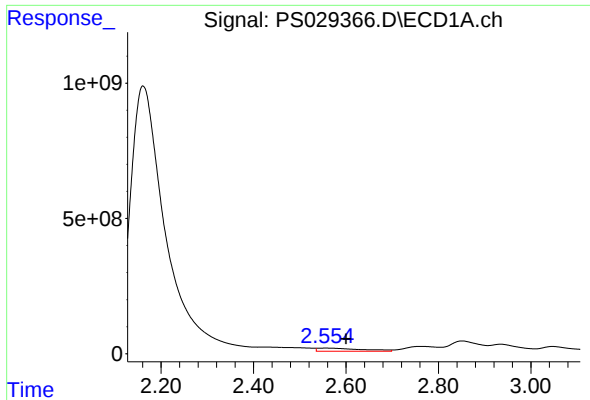
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
Data File : PS029366.D
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:48:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
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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

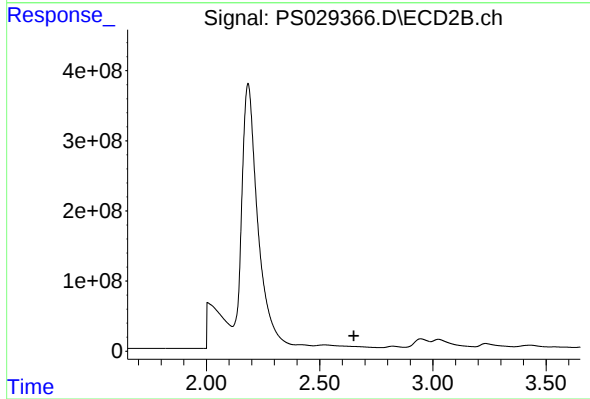




#1 Dalapon

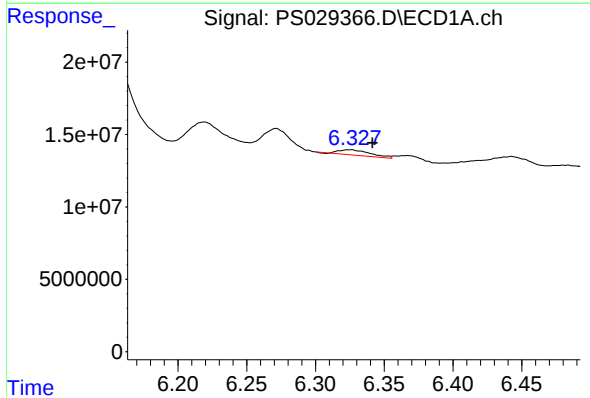
R.T.: 2.555 min
Delta R.T.: -0.045 min
Response: 775902367
Conc: 140.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-K1311



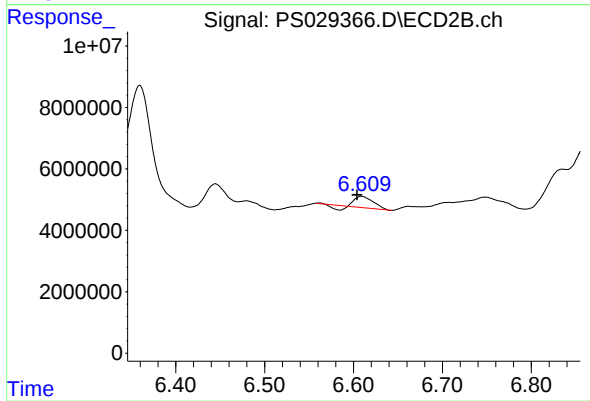
#1 Dalapon

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



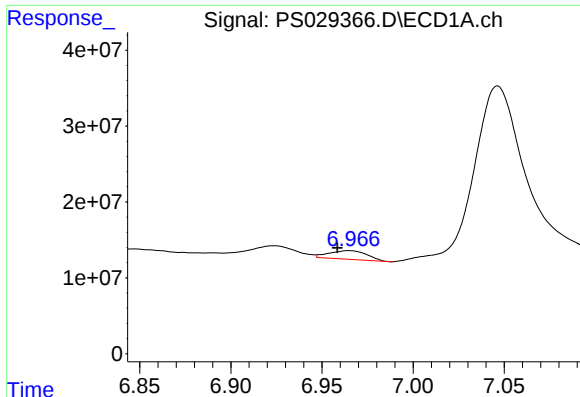
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.325 min
Delta R.T.: -0.017 min
Response: 5724395
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

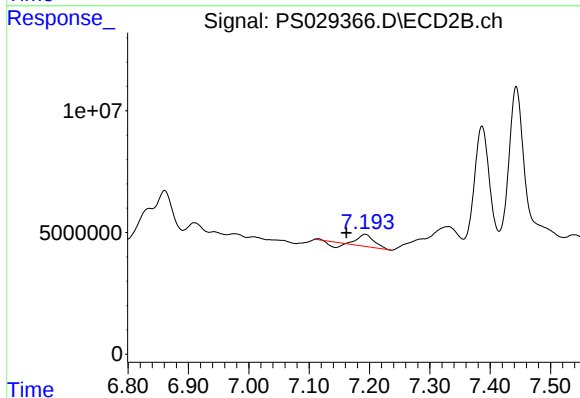
R.T.: 6.609 min
Delta R.T.: 0.005 min
Response: 4105684
Conc: 2.90 ng/ml



#3 4-Nitrophenol

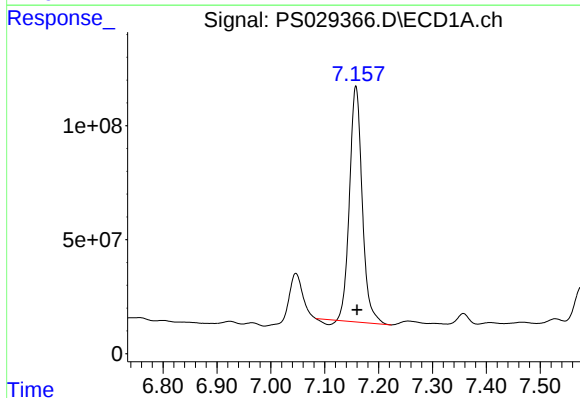
R.T.: 6.965 min
Delta R.T.: 0.006 min
Response: 16453101
Conc: 7.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-K1311



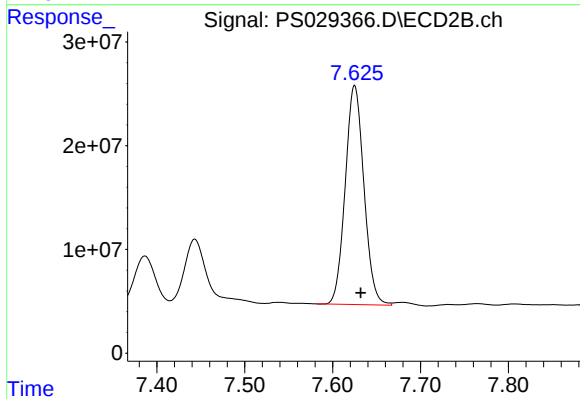
#3 4-Nitrophenol

R.T.: 7.193 min
Delta R.T.: 0.031 min
Response: 7412863
Conc: 9.29 ng/ml



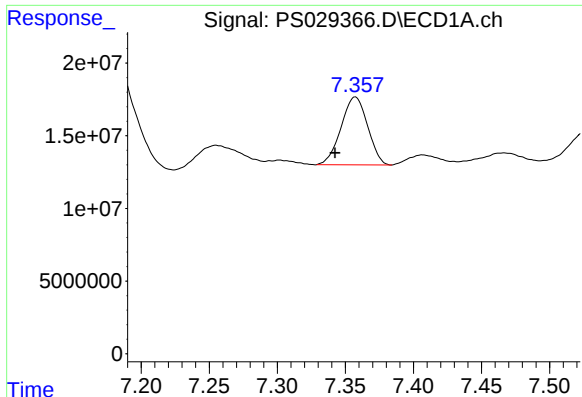
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 1674106343
Conc: 406.28 ng/ml



#4 2,4-DCAA

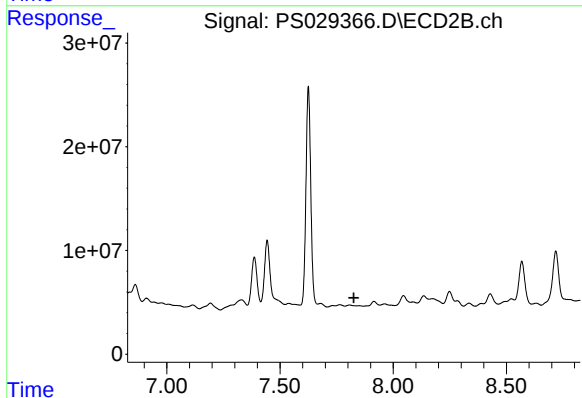
R.T.: 7.625 min
Delta R.T.: -0.007 min
Response: 312063905
Conc: 331.87 ng/ml



#5 DICAMBA

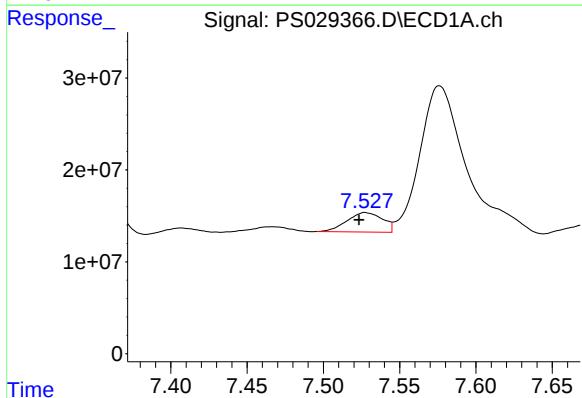
R.T.: 7.357 min
Delta R.T.: 0.015 min
Response: 63451696
Conc: 3.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-K1311



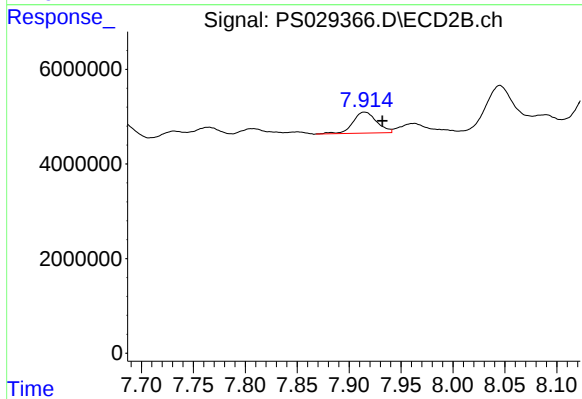
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.826 min
Response: 0
Conc: N.D.



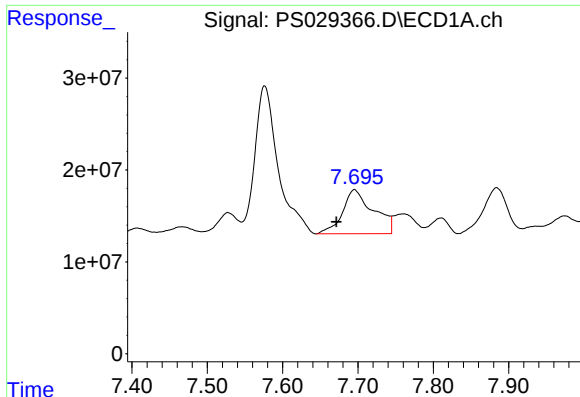
#6 MCP

R.T.: 7.528 min
Delta R.T.: 0.004 min
Response: 34522898
Conc: 2.80 ug/ml



#6 MCP

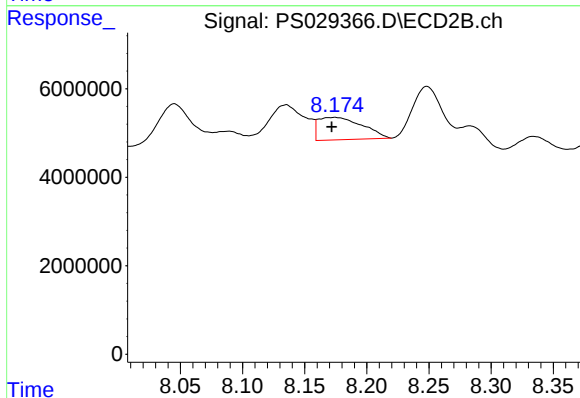
R.T.: 7.915 min
Delta R.T.: -0.017 min
Response: 7084980
Conc: 3.03 ug/ml



#7 MCPA

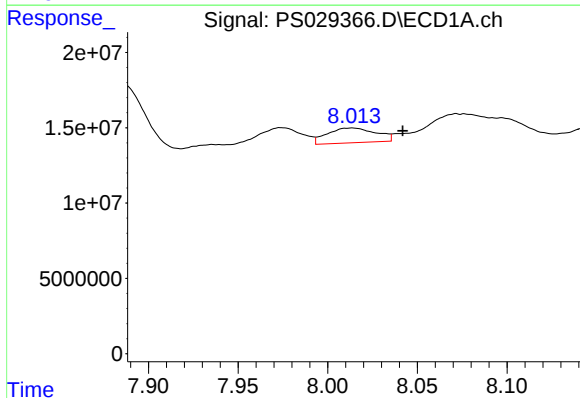
R.T.: 7.695 min
Delta R.T.: 0.024 min
Response: 137127352
Conc: 8.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-K1311



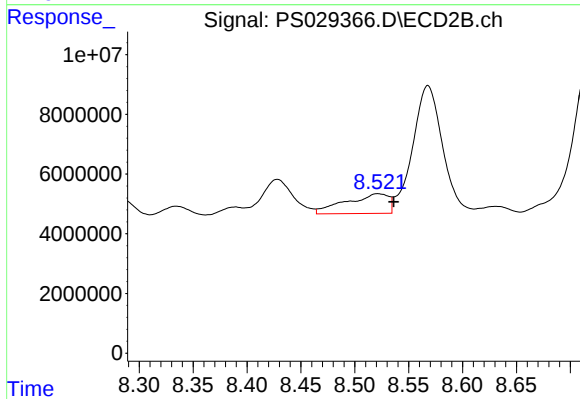
#7 MCPA

R.T.: 8.173 min
Delta R.T.: 0.002 min
Response: 12422673
Conc: 3.89 ug/ml



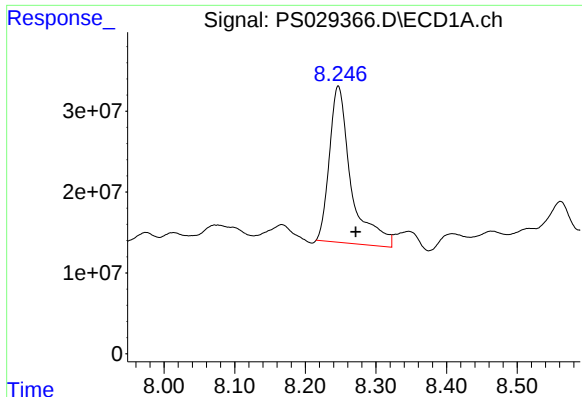
#8 DICHLORPROP

R.T.: 8.013 min
Delta R.T.: -0.029 min
Response: 18642390
Conc: 4.06 ng/ml



#8 DICHLORPROP

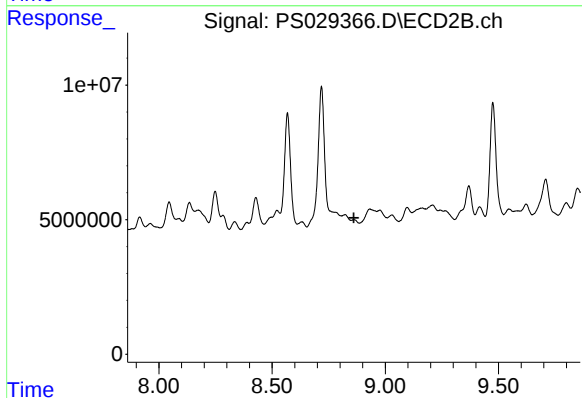
R.T.: 8.522 min
Delta R.T.: -0.014 min
Response: 18197149
Conc: 14.23 ng/ml



#9 2,4-D

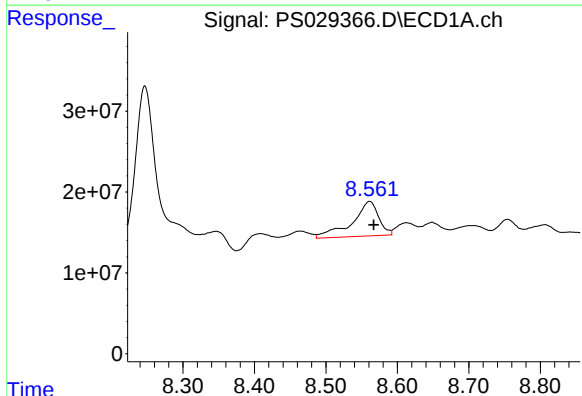
R.T.: 8.247 min
Delta R.T.: -0.025 min
Response: 412111419
Conc: 86.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-K1311



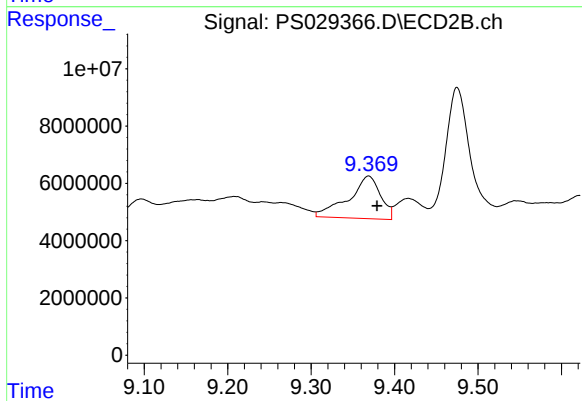
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



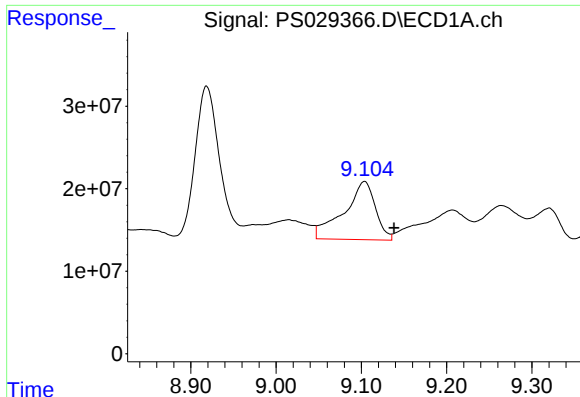
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: -0.006 min
Response: 110371002
Conc: 1.89 ng/ml



#10 Pentachlorophenol

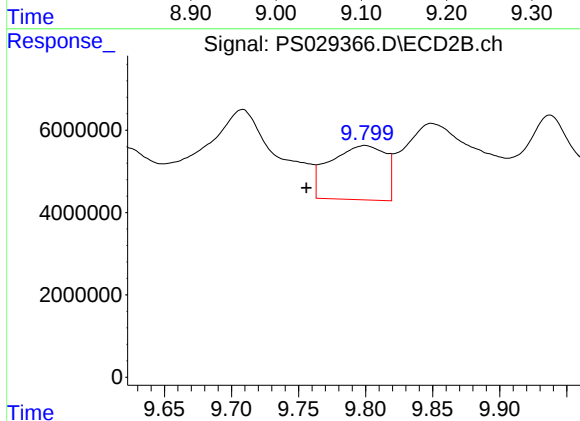
R.T.: 9.369 min
Delta R.T.: -0.010 min
Response: 39530415
Conc: 1.72 ng/ml



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

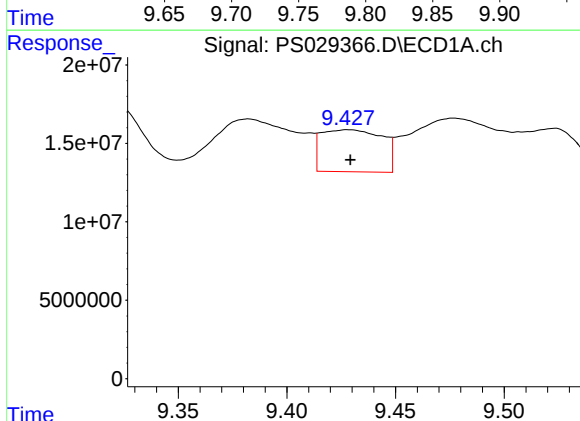
R.T.: 9.104 min
Delta R.T.: -0.035 min
Response: 181461504
Conc: 7.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-K1311



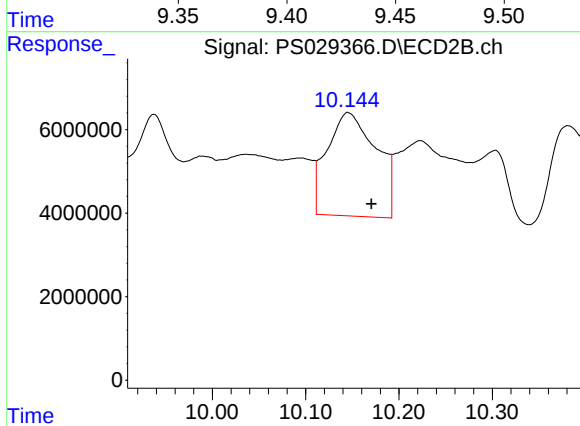
#11 2,4,5-TP (SILVEX)

R.T.: 9.799 min
Delta R.T.: 0.043 min
Response: 37837554
Conc: 4.19 ng/ml



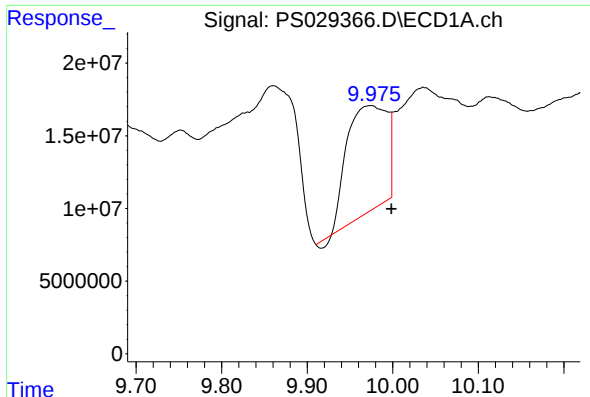
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 52259143
Conc: 2.05 ng/ml



#12 2,4,5-T

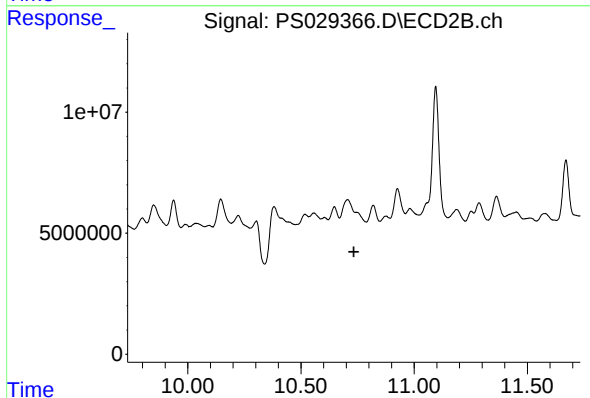
R.T.: 10.146 min
Delta R.T.: -0.025 min
Response: 90781790
Conc: 11.06 ng/ml



#13 2,4-DB

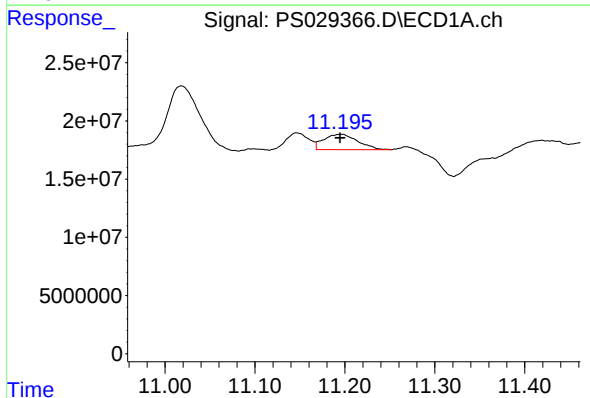
R.T.: 9.974 min
Delta R.T.: -0.024 min
Response: 236738910
Conc: 56.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-K1311



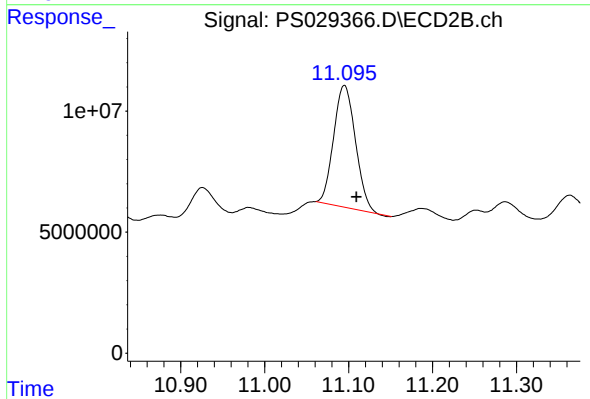
#13 2,4-DB

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



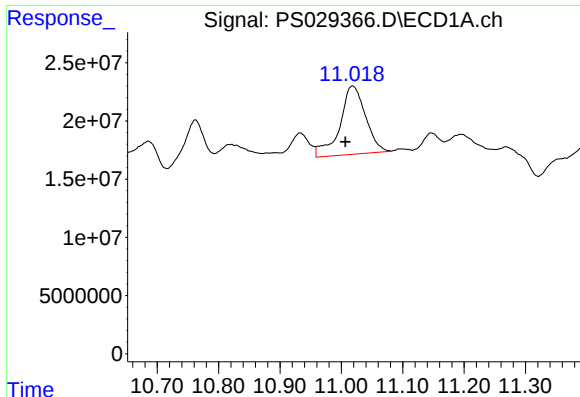
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: 0.000 min
Response: 35060838
Conc: 2.11 ng/ml



#14 DINOSEB

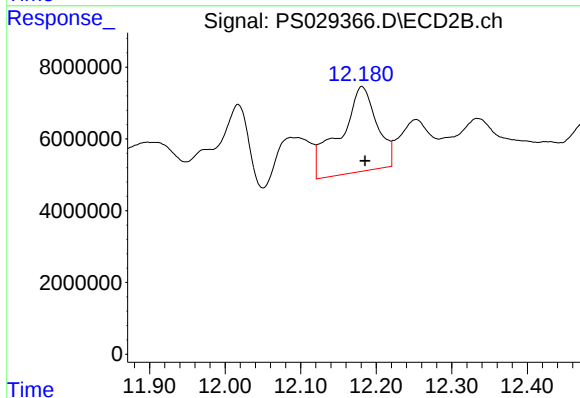
R.T.: 11.095 min
Delta R.T.: -0.014 min
Response: 90862922
Conc: 14.99 ng/ml



#15 Picloram

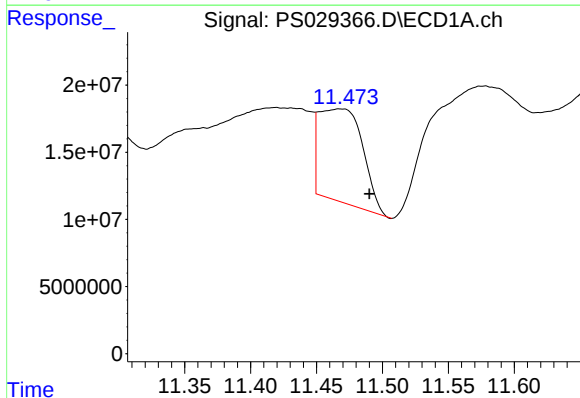
R.T.: 11.018 min
Delta R.T.: 0.011 min
Response: 170266292
Conc: 5.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-K1311



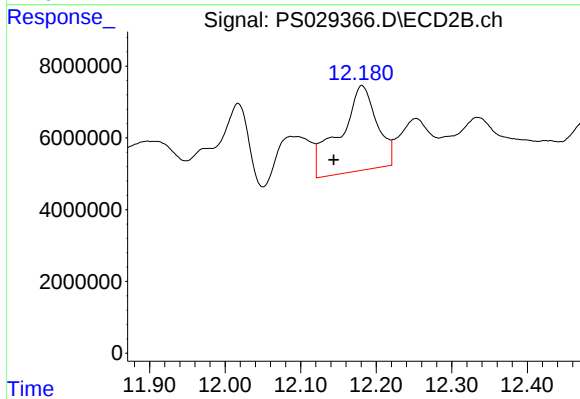
#15 Picloram

R.T.: 12.181 min
Delta R.T.: -0.004 min
Response: 80772845
Conc: 6.99 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: -0.022 min
Response: 158829104
Conc: 5.29 ng/ml



#16 DCPA

R.T.: 12.181 min
Delta R.T.: 0.037 min
Response: 80772845
Conc: 6.82 ng/ml