

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112320\
 Data File : PS013289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2020 20:48
 Operator : DD\AJ
 Sample : L4803-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-BPM-01-C5-D5-C5A-D5A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 01:01:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 2020
 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	7.208	6.911	259.9E6	122.6E6	290.760	315.036
Target Compounds							
1) T	Dalapon	2.991f	2.589	76687325	199.5E6	72.483	376.366 #
2) T	3,5-DICHL...	0.000	6.094	0	86505139	N.D.	140.619
3) T	4-Nitroph...	7.100f	6.554	7380579	4954438	17.306	20.804
5) T	DICAMBA	7.409	7.045	33123165	10937718	9.275	6.589 #
6) T	MCPD	7.560	0.000	9413664	0	3.536	N.D. #
7) T	MCPA	7.696	7.370	7427857	24280814	1.945	11.412 #
8) T	DICHLORPROP	8.032f	7.740	3310461	10480503	3.697	23.448 #
9) T	2,4-D	8.326	0.000	147.2E6	0	155.818	N.D. #
10) T	Pentachlo...	8.681f	0.000	19031708	0	1.479	N.D. #
11) T	2,4,5-TP ...	9.161	8.752	8522088	42395640	1.659	18.294 #
12) T	2,4,5-T	9.528f	9.164	26187345	21752755	4.948	9.821 #
14) T	DINOSEB	11.136	10.018	23636084	16346373	5.732	9.696 #
15) T	Picloram	10.966	10.984	38427780	10389534	5.844	2.878 #
16) T	DCPA	11.504f	10.907	31486703	29118977	4.848	9.699 #

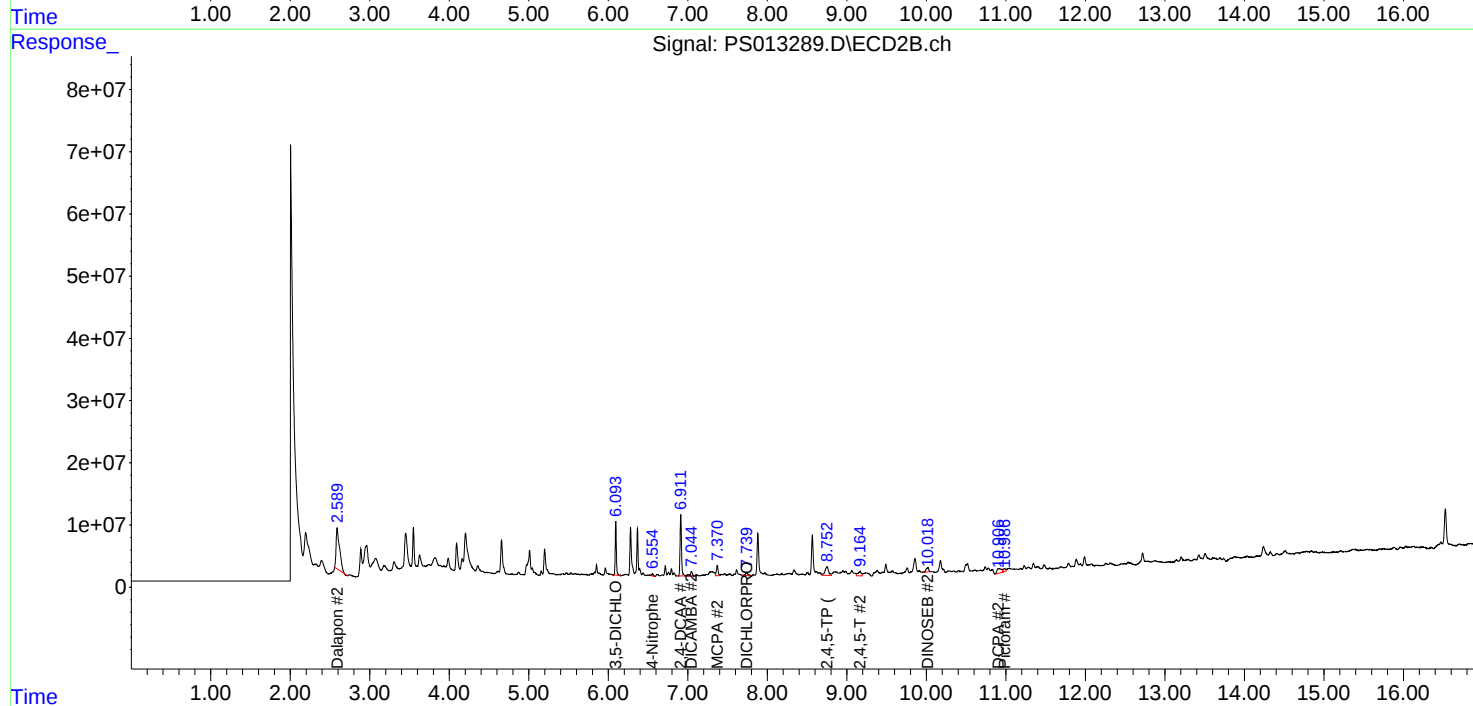
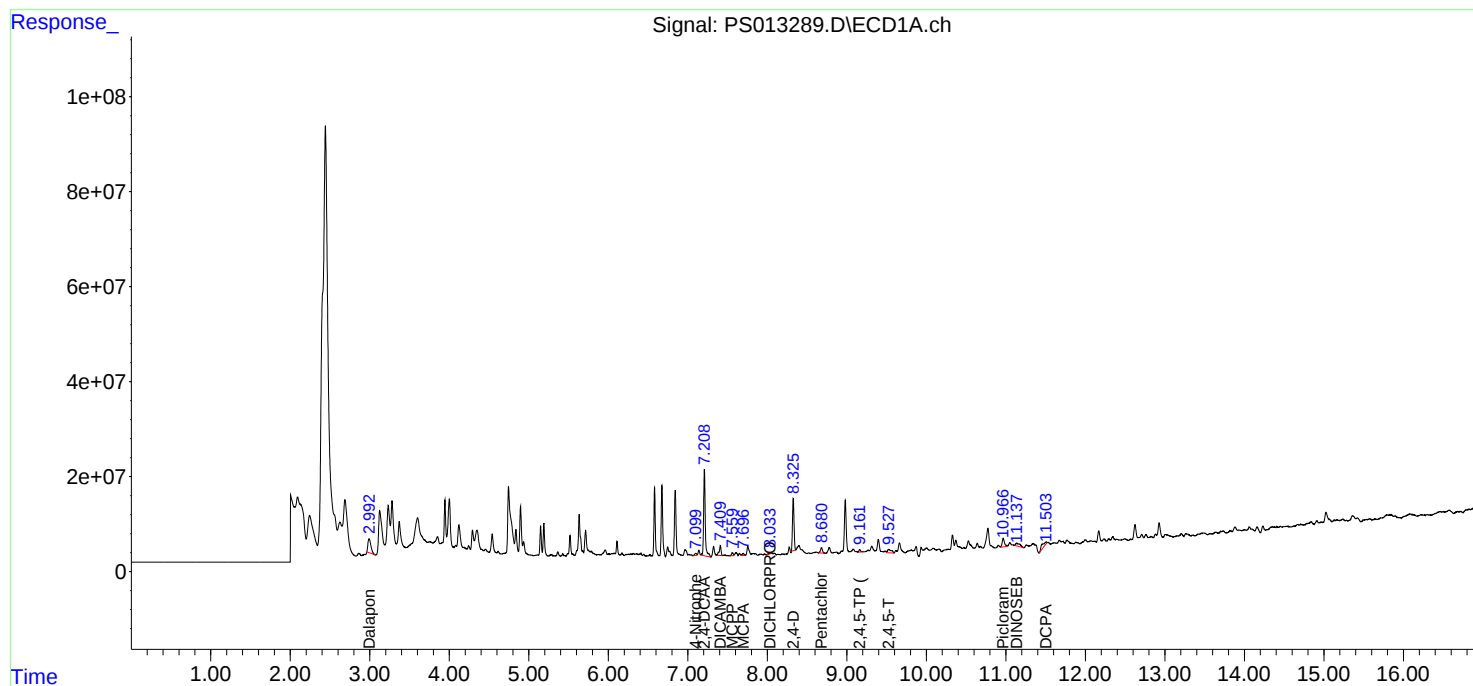
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

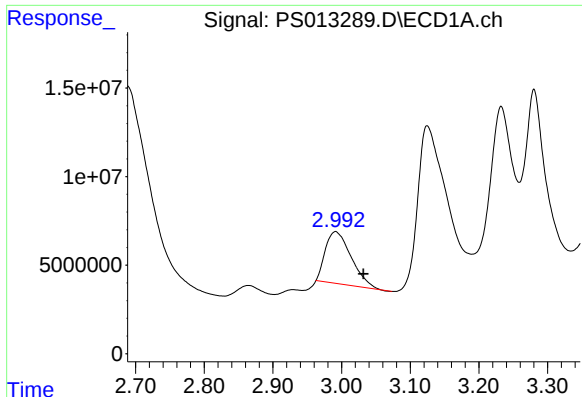
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Instrument :
ECD_S
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FK-BPM-01-C5-D5-C5A-D5A

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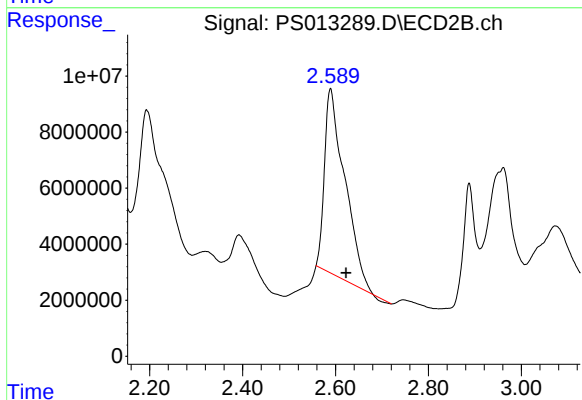




#1 Dalapon

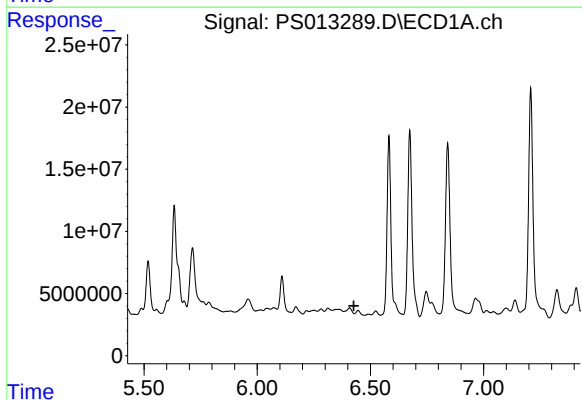
R.T.: 2.991 min
Delta R.T.: -0.041 min
Response: 76687325
Conc: 72.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C5-D5-C5A-D5A



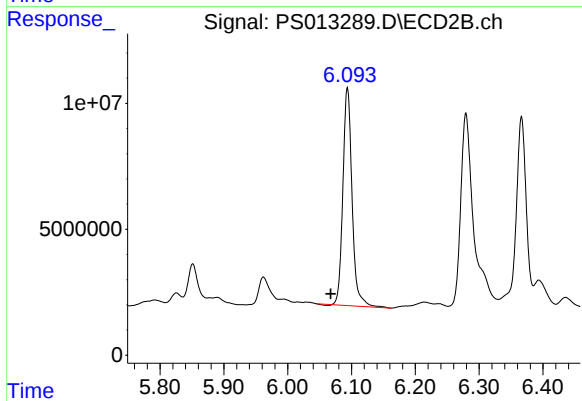
#1 Dalapon

R.T.: 2.589 min
Delta R.T.: -0.034 min
Response: 199464765
Conc: 376.37 ng/ml



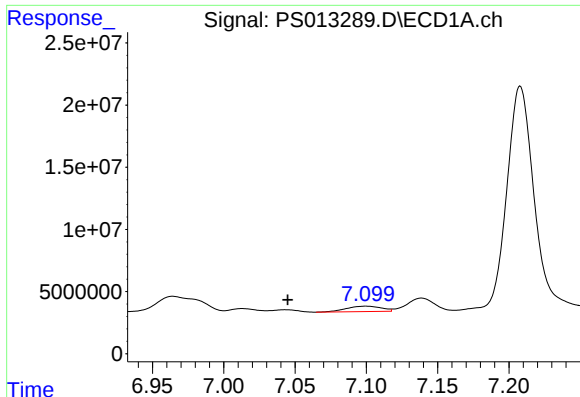
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

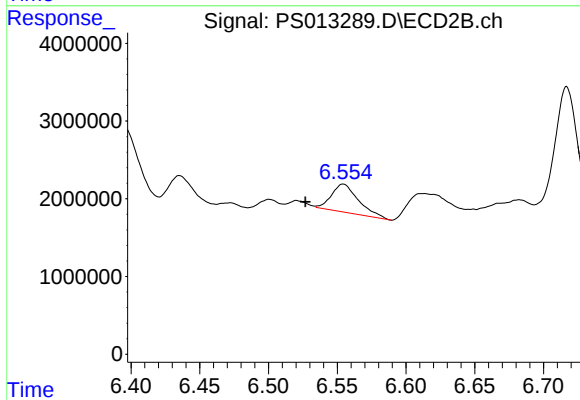
R.T.: 6.094 min
Delta R.T.: 0.026 min
Response: 86505139
Conc: 140.62 ng/ml



#3 4-Nitrophenol

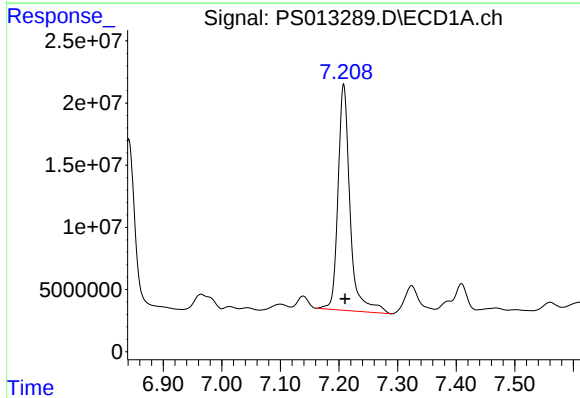
R.T.: 7.100 min
Delta R.T.: 0.055 min
Response: 7380579
Conc: 17.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C5-D5-C5A-D5A



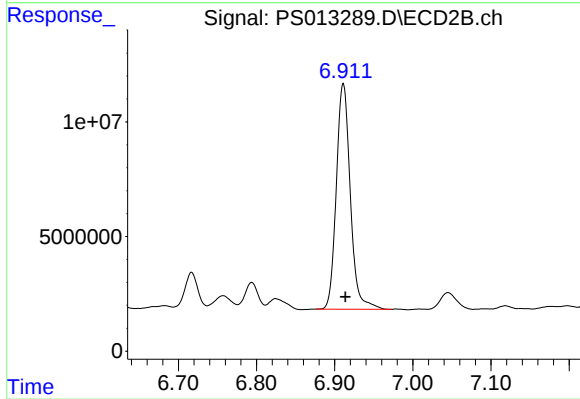
#3 4-Nitrophenol

R.T.: 6.554 min
Delta R.T.: 0.028 min
Response: 4954438
Conc: 20.80 ng/ml



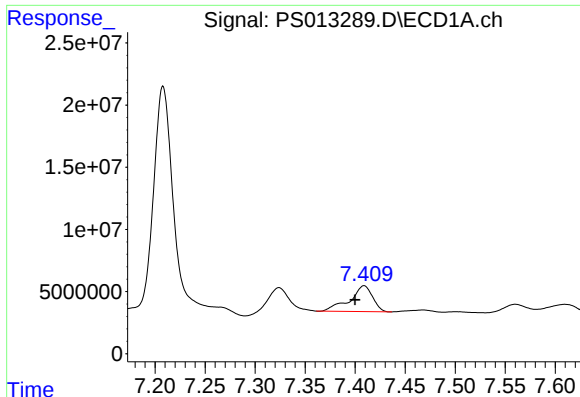
#4 2,4-DCAA

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 259918595
Conc: 290.76 ng/ml



#4 2,4-DCAA

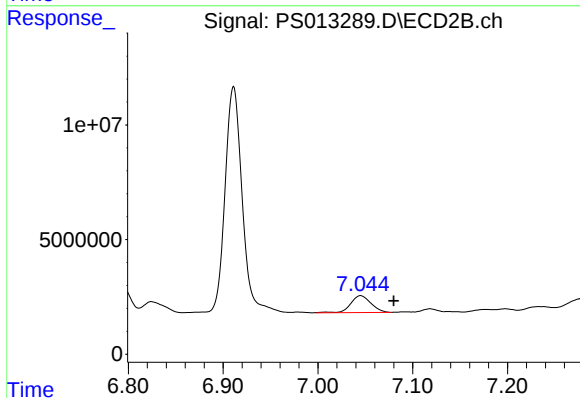
R.T.: 6.911 min
Delta R.T.: -0.003 min
Response: 122577287
Conc: 315.04 ng/ml



#5 DICAMBA

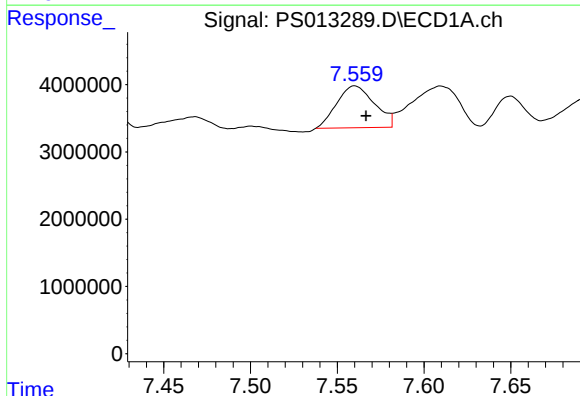
R.T.: 7.409 min
Delta R.T.: 0.009 min
Response: 33123165
Conc: 9.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C5-D5-C5A-D5A



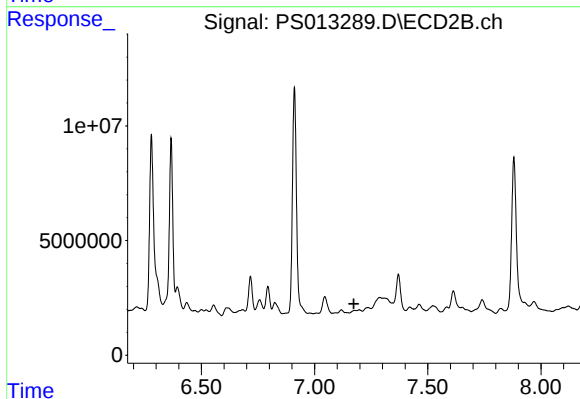
#5 DICAMBA

R.T.: 7.045 min
Delta R.T.: -0.035 min
Response: 10937718
Conc: 6.59 ng/ml



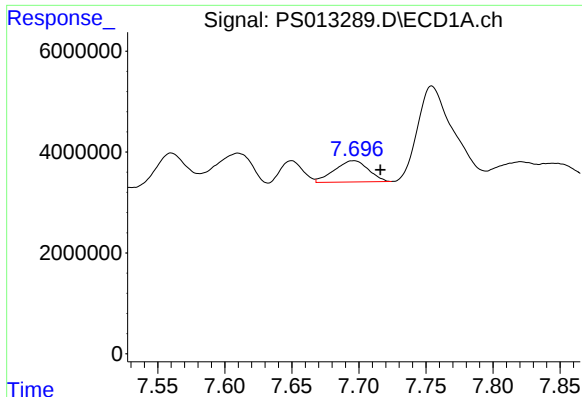
#6 MCP

R.T.: 7.560 min
Delta R.T.: -0.006 min
Response: 9413664
Conc: 3.54 ug/ml



#6 MCP

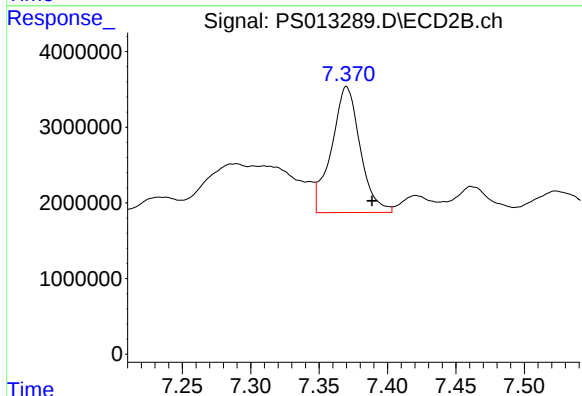
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.



#7 MCPA

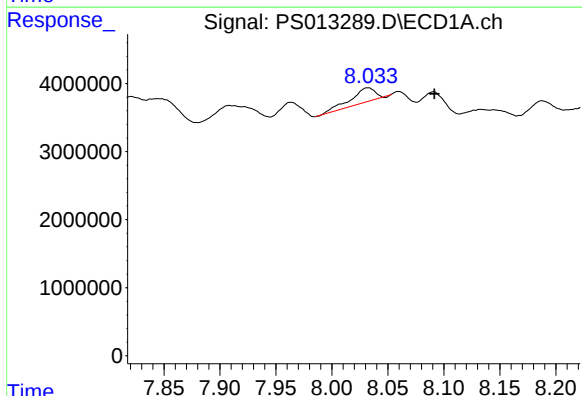
R.T.: 7.696 min
Delta R.T.: -0.020 min
Response: 7427857
Conc: 1.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C5-D5-C5A-D5A



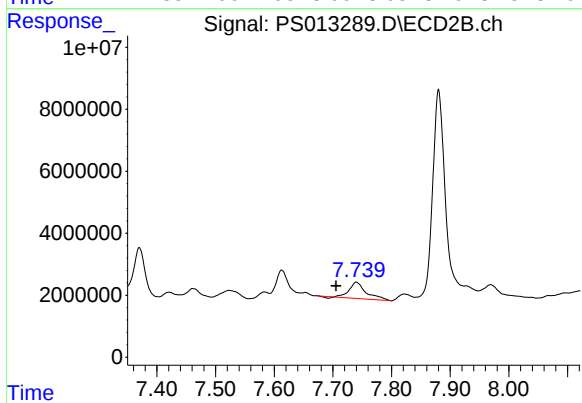
#7 MCPA

R.T.: 7.370 min
Delta R.T.: -0.019 min
Response: 24280814
Conc: 11.41 ug/ml



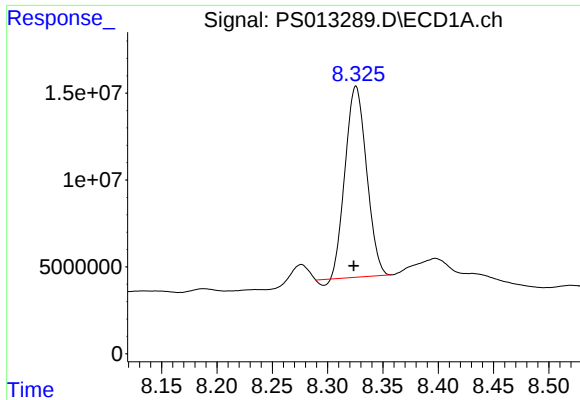
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: -0.059 min
Response: 3310461
Conc: 3.70 ng/ml



#8 DICHLORPROP

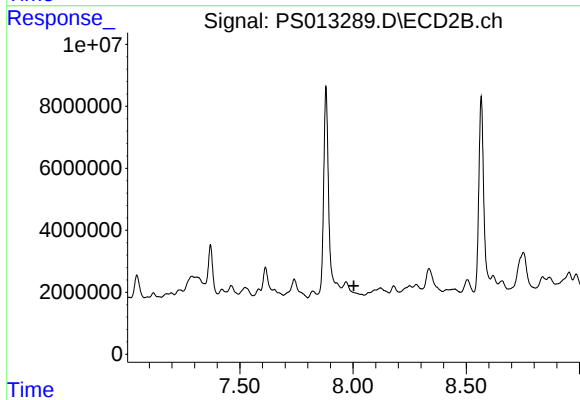
R.T.: 7.740 min
Delta R.T.: 0.034 min
Response: 10480503
Conc: 23.45 ng/ml



#9 2,4-D

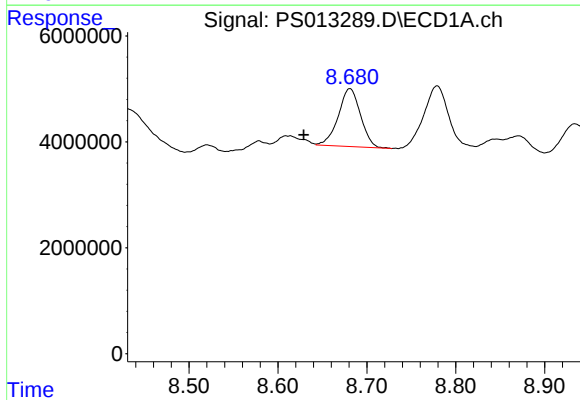
R.T.: 8.326 min
Delta R.T.: 0.002 min
Response: 147208049
Conc: 155.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C5-D5-C5A-D5A



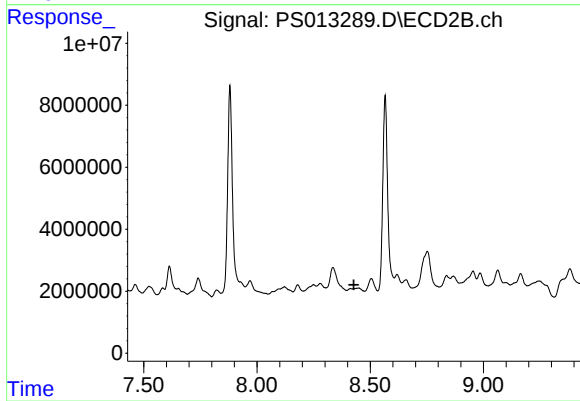
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



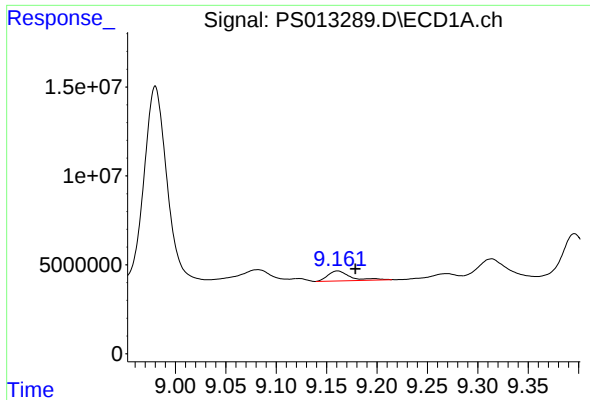
#10 Pentachlorophenol

R.T.: 8.681 min
Delta R.T.: 0.052 min
Response: 19031708
Conc: 1.48 ng/ml



#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 8.428 min
Response: 0
Conc: N.D.



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

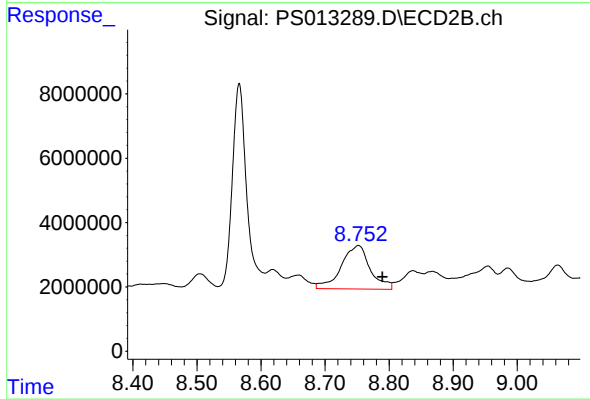
R.T.: 9.161 min

Delta R.T.: -0.018 min

Response: 8522088

Conc: 1.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C5-D5-C5A-D5A



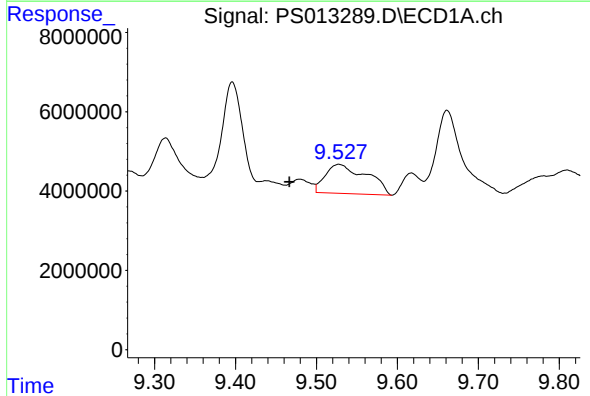
#11 2,4,5-TP (SILVEX)

R.T.: 8.752 min

Delta R.T.: -0.037 min

Response: 42395640

Conc: 18.29 ng/ml



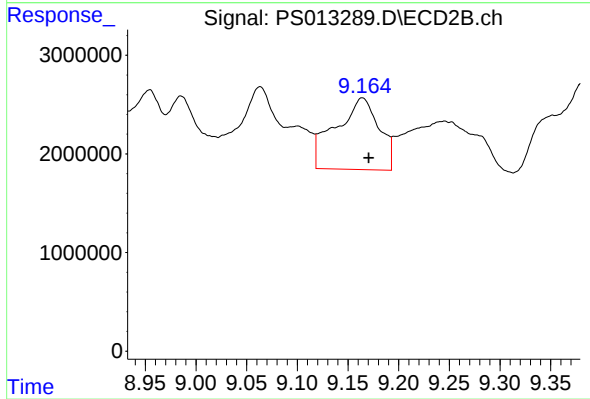
#12 2,4,5-T

R.T.: 9.528 min

Delta R.T.: 0.061 min

Response: 26187345

Conc: 4.95 ng/ml



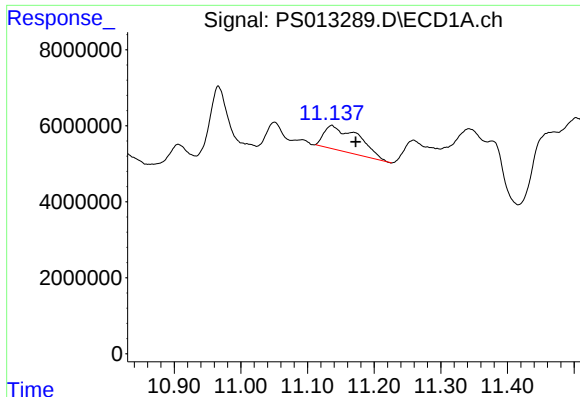
#12 2,4,5-T

R.T.: 9.164 min

Delta R.T.: -0.006 min

Response: 21752755

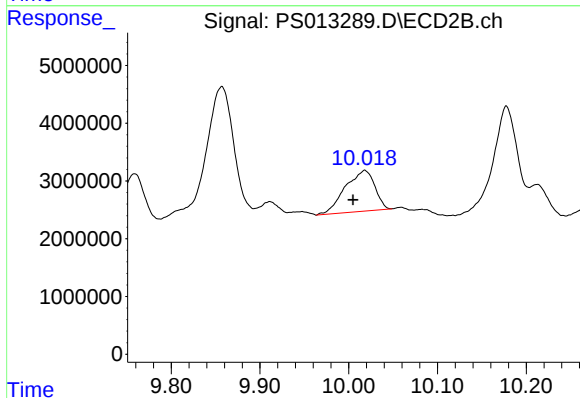
Conc: 9.82 ng/ml



#14 DINOSEB

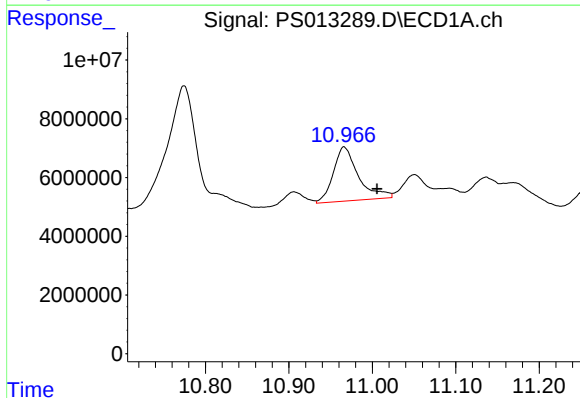
R.T.: 11.136 min
Delta R.T.: -0.036 min
Response: 23636084
Conc: 5.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C5-D5-C5A-D5A



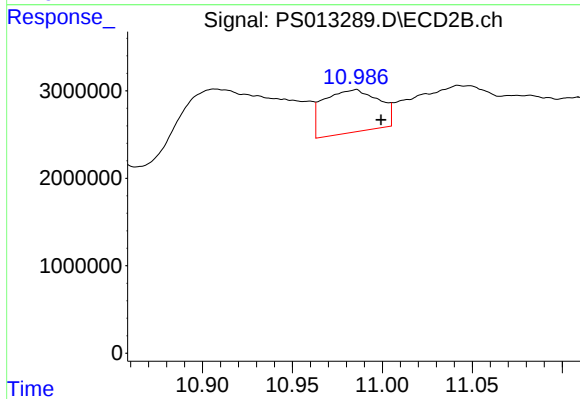
#14 DINOSEB

R.T.: 10.018 min
Delta R.T.: 0.013 min
Response: 16346373
Conc: 9.70 ng/ml



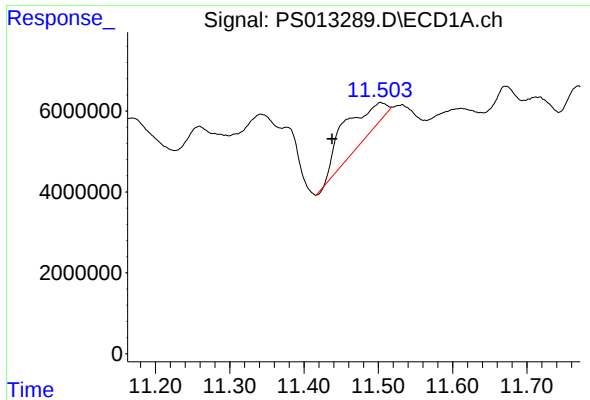
#15 Picloram

R.T.: 10.966 min
Delta R.T.: -0.040 min
Response: 38427780
Conc: 5.84 ng/ml



#15 Picloram

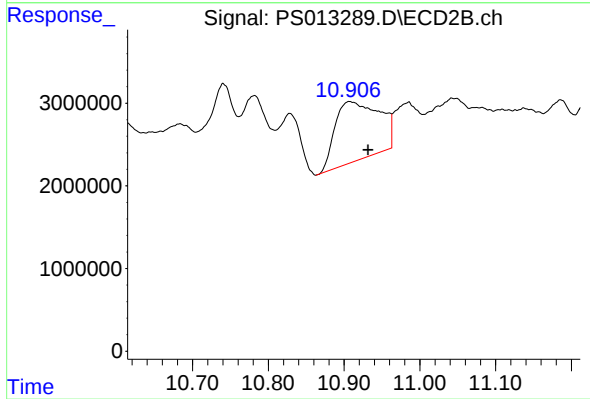
R.T.: 10.984 min
Delta R.T.: -0.015 min
Response: 10389534
Conc: 2.88 ng/ml



#16 DCPA

R.T.: 11.504 min
Delta R.T.: 0.066 min
Response: 31486703
Conc: 4.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C5-D5-C5A-D5A



#16 DCPA

R.T.: 10.907 min
Delta R.T.: -0.025 min
Response: 29118977
Conc: 9.70 ng/ml