

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041025\
 Data File : PS029792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2025 16:33
 Operator : AR\AJ
 Sample : Q1753-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 20:34:02 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	6.954	7.496	1351.5E6	408.2E6	662.898	598.997
Target Compounds							
1) T	Dalapon	2.422f	2.508f	140.3E6	109.1E6	41.356	68.713 #
2) T	3,5-DICHL...	6.152	6.476	25292825	8278627	8.409	8.574
3) T	4-Nitroph...	6.771	6.997	100.8E6	71514971	71.762	100.868 #
5) T	DICAMBA	7.148	7.664	180.2E6	5174321	21.657	1.401 #
6) T	MCPD	7.314	7.746	157.0E6	49923685	28.971	29.567
7) T	MCPA	7.466	8.005	23497175	71190404	3.233	31.289 #
8) T	DICHLORPROP	7.817	8.333	49948665	-113321	22.710	N.D. #
9) T	2,4-D	8.028	8.644f	98637914	143.4E6	40.936	132.952 #
10) T	Pentachlo...	8.307	9.141f	227.2E6	2639017	7.474	<MDL #
11) T	2,4,5-TP ...	8.846f	9.549	39040580	157.3E6	3.361	21.812 #
12) T	2,4,5-T	9.193	9.929f	192.8E6	66176220	16.757	9.873 #
13) T	2,4-DB	9.747	10.548f	2917	39071360	<MDL	52.659 #
14) T	DINOSEB	10.915	10.880	232.6E6	37808170	27.549	7.395 #
15) T	Picloram	10.732	11.916	78517808	11265850	5.066	<MDL #
16) T	DCPA	11.184	11.916	106.4E6	11265850	7.620	1.273 #

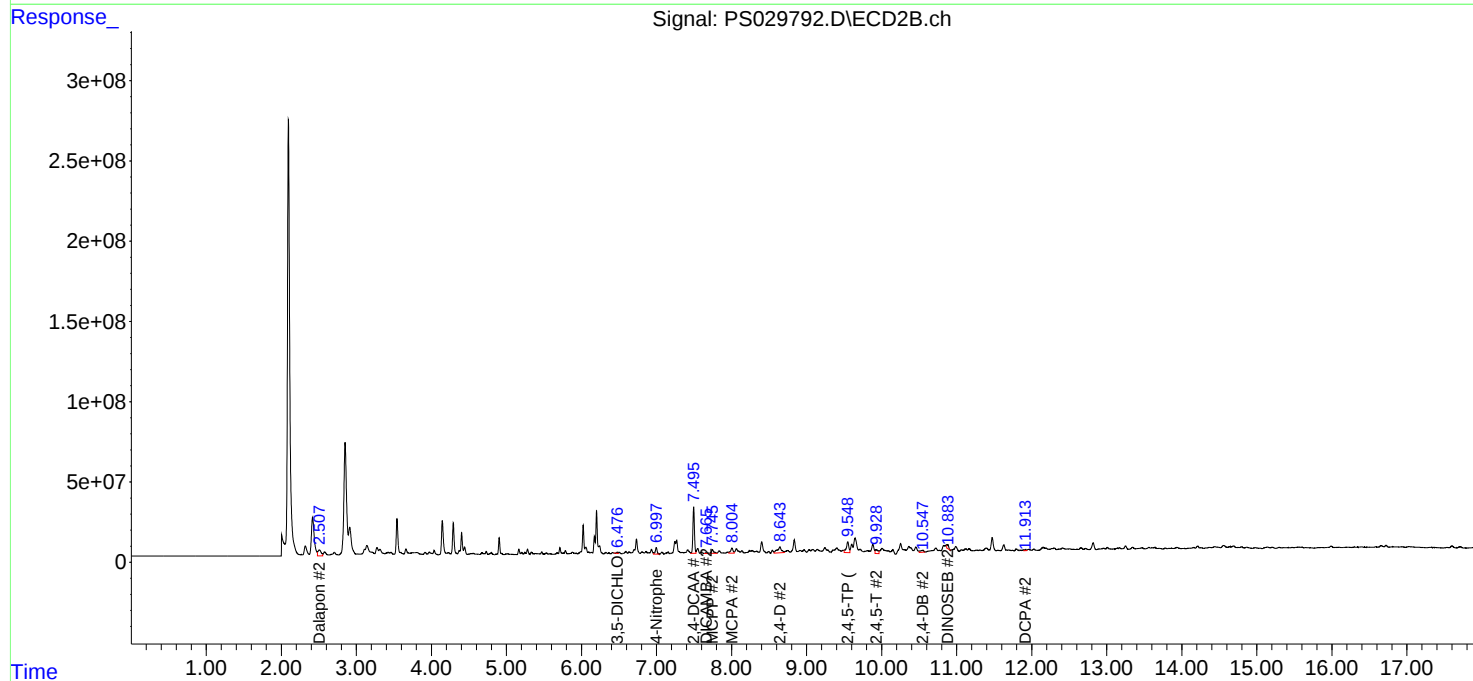
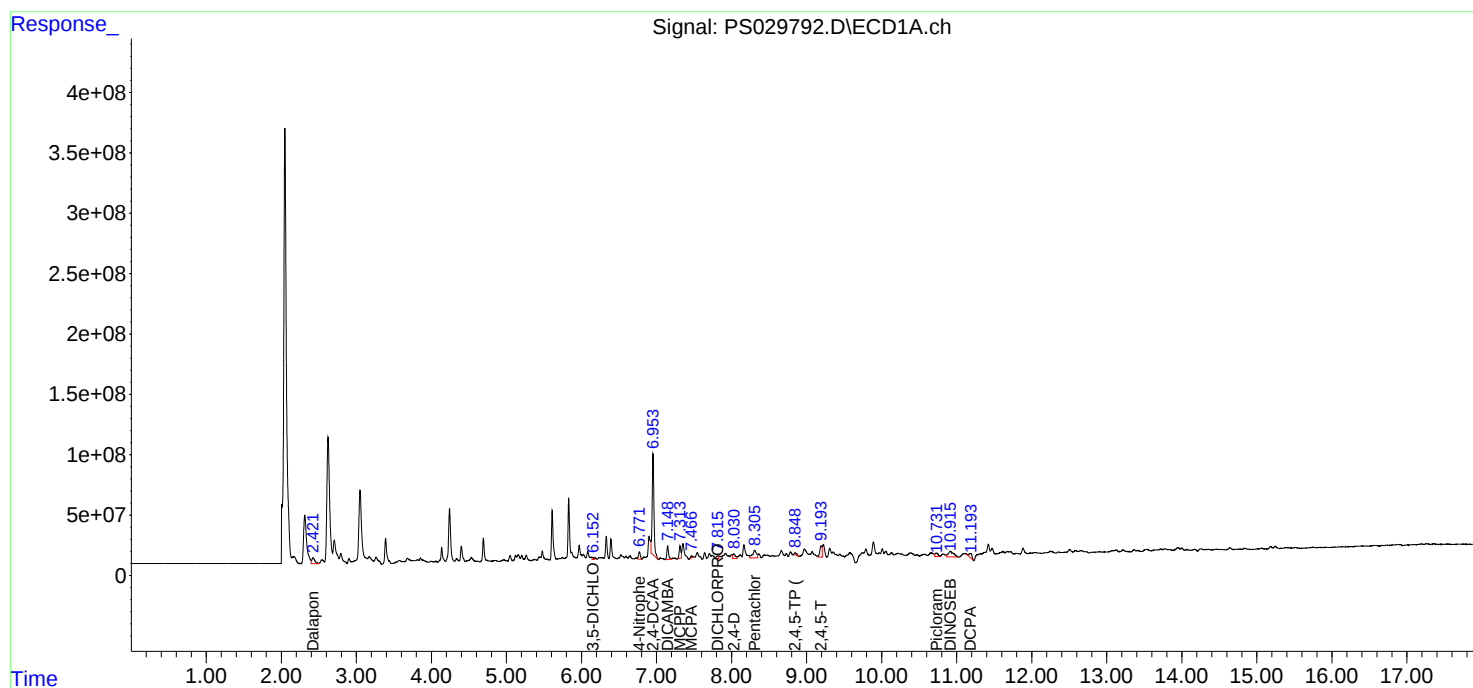
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

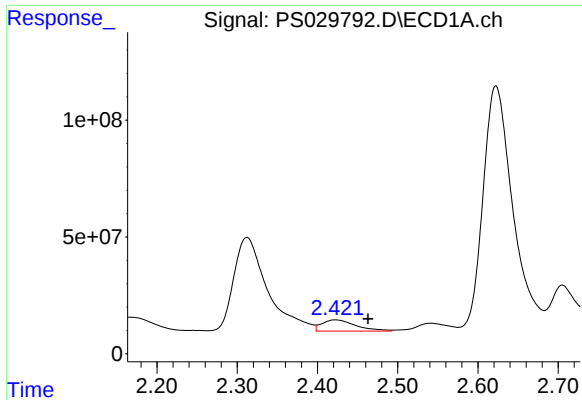
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041025\
Data File : PS029792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2025 16:33
Operator : AR\AJ
Sample : Q1753-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 20:34:02 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

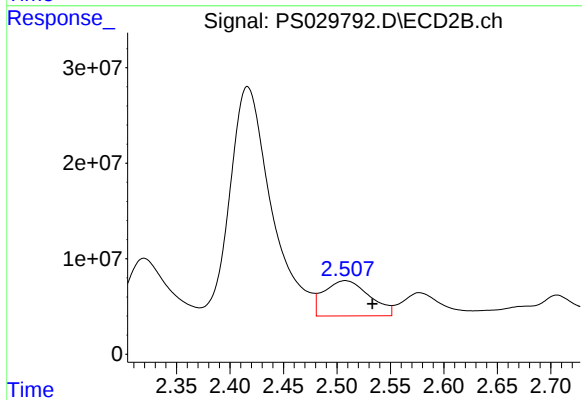




#1 Dalapon

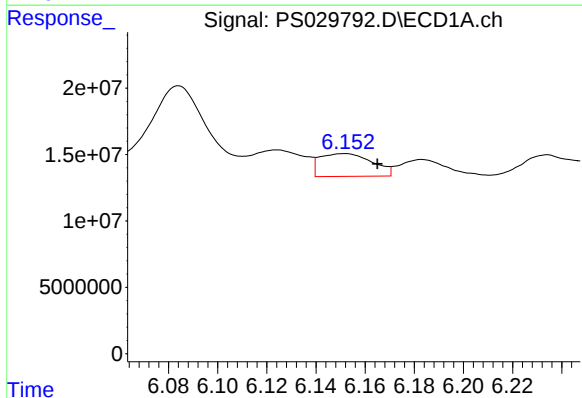
R.T.: 2.422 min
Delta R.T.: -0.041 min
Response: 140295492
Conc: 41.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



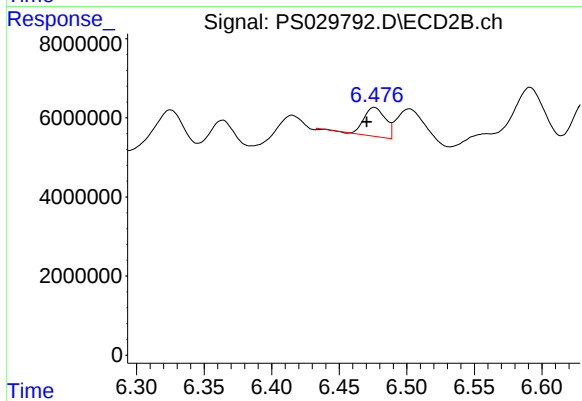
#1 Dalapon

R.T.: 2.508 min
Delta R.T.: -0.025 min
Response: 109089241
Conc: 68.71 ng/ml



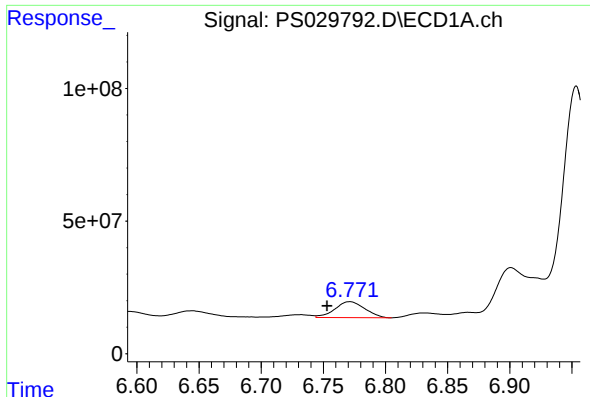
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.152 min
Delta R.T.: -0.013 min
Response: 25292825
Conc: 8.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

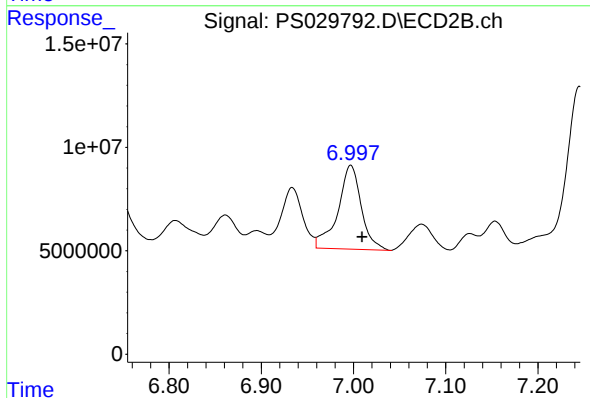
R.T.: 6.476 min
Delta R.T.: 0.006 min
Response: 8278627
Conc: 8.57 ng/ml



#3 4-Nitrophenol

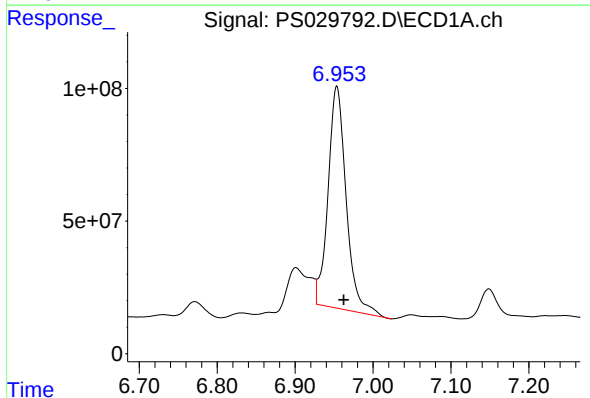
R.T.: 6.771 min
Delta R.T.: 0.018 min
Response: 100811684
Conc: 71.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



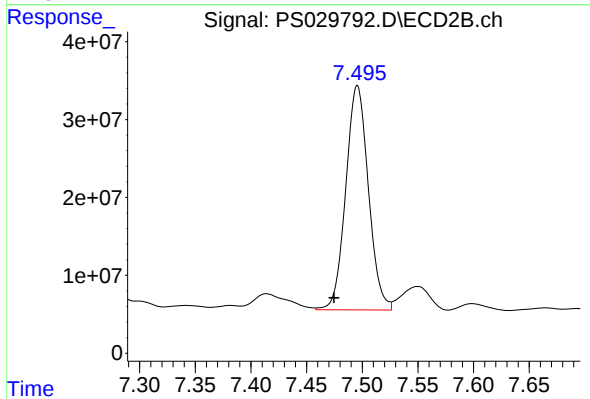
#3 4-Nitrophenol

R.T.: 6.997 min
Delta R.T.: -0.012 min
Response: 71514971
Conc: 100.87 ng/ml



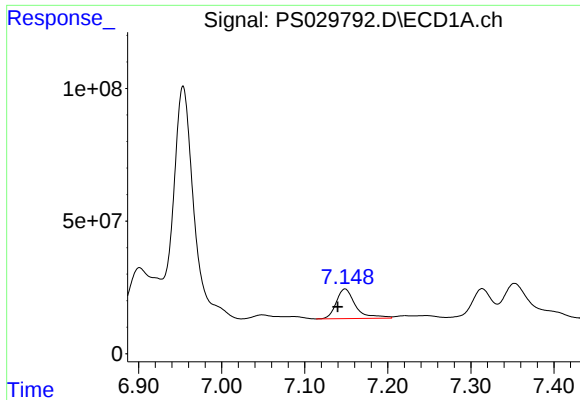
#4 2,4-DCAA

R.T.: 6.954 min
Delta R.T.: -0.009 min
Response: 1351535793
Conc: 662.90 ng/ml



#4 2,4-DCAA

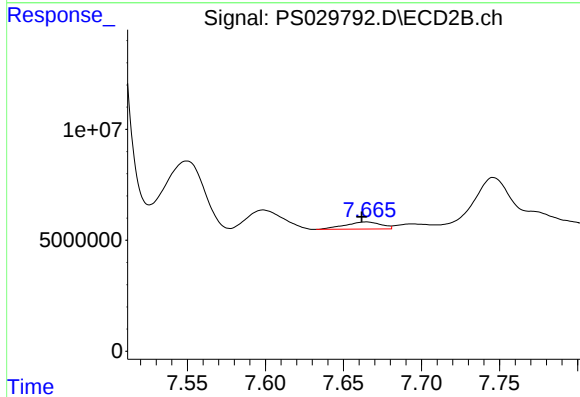
R.T.: 7.496 min
Delta R.T.: 0.021 min
Response: 408224503
Conc: 599.00 ng/ml



#5 DICAMBA

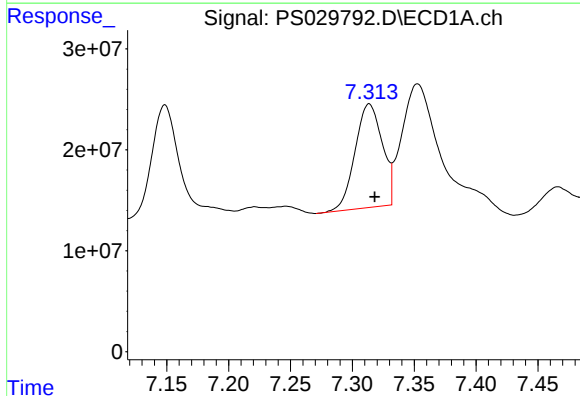
R.T.: 7.148 min
Delta R.T.: 0.009 min
Response: 180230642
Conc: 21.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



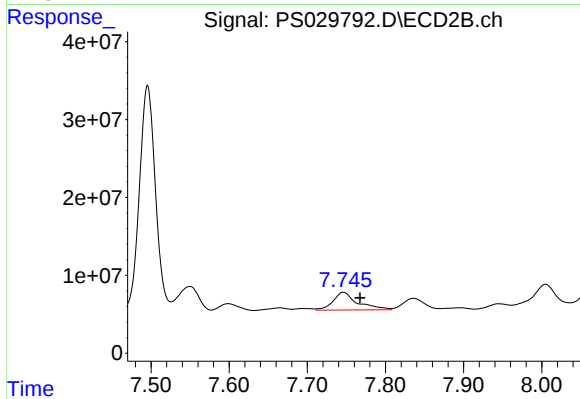
#5 DICAMBA

R.T.: 7.664 min
Delta R.T.: 0.003 min
Response: 5174321
Conc: 1.40 ng/ml



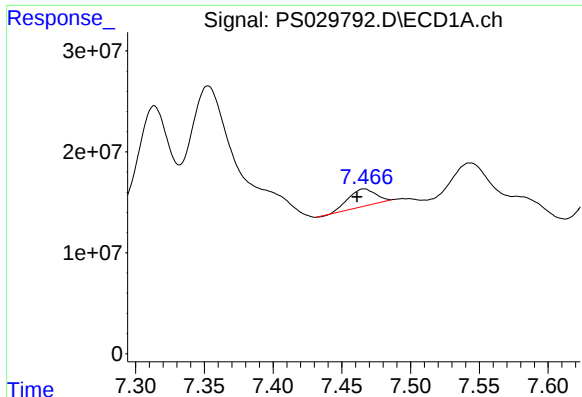
#6 MCP

R.T.: 7.314 min
Delta R.T.: -0.005 min
Response: 157018034
Conc: 28.97 ug/ml



#6 MCP

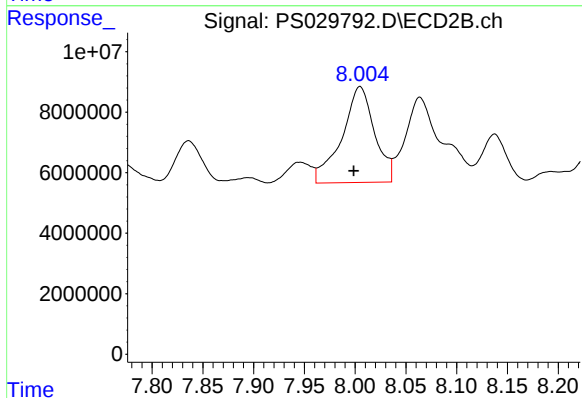
R.T.: 7.746 min
Delta R.T.: -0.021 min
Response: 49923685
Conc: 29.57 ug/ml



#7 MCPA

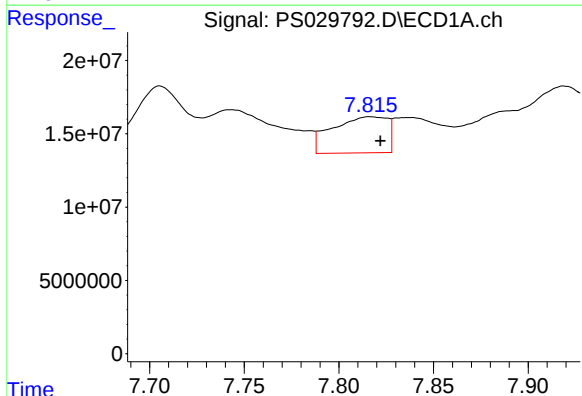
R.T.: 7.466 min
Delta R.T.: 0.005 min
Response: 23497175
Conc: 3.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



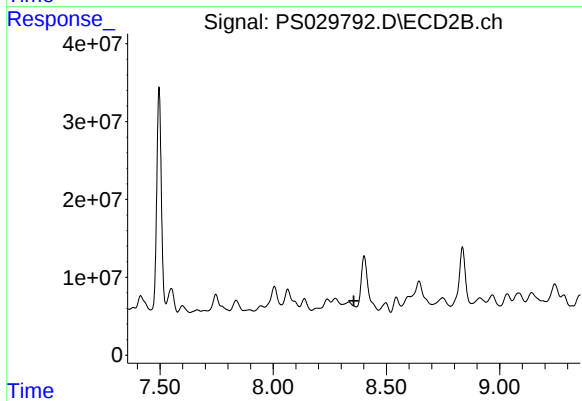
#7 MCPA

R.T.: 8.005 min
Delta R.T.: 0.006 min
Response: 71190404
Conc: 31.29 ug/ml



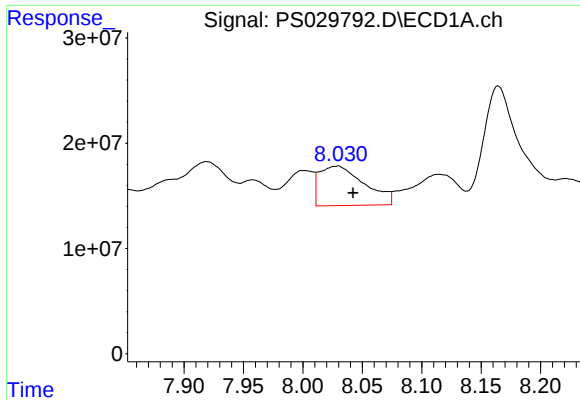
#8 DICHLORPROP

R.T.: 7.817 min
Delta R.T.: -0.005 min
Response: 49948665
Conc: 22.71 ng/ml



#8 DICHLORPROP

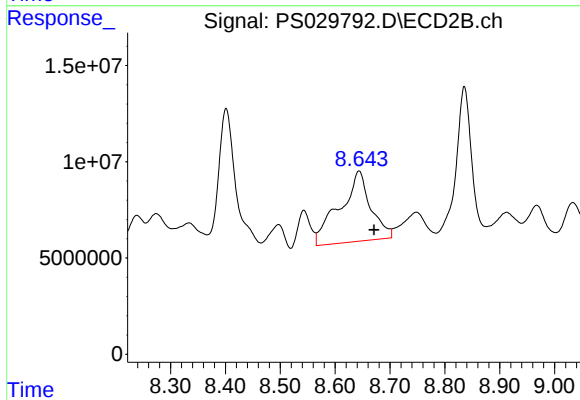
R.T.: 8.333 min
Delta R.T.: -0.023 min
Response: -113321
Conc: N.D.



#9 2,4-D

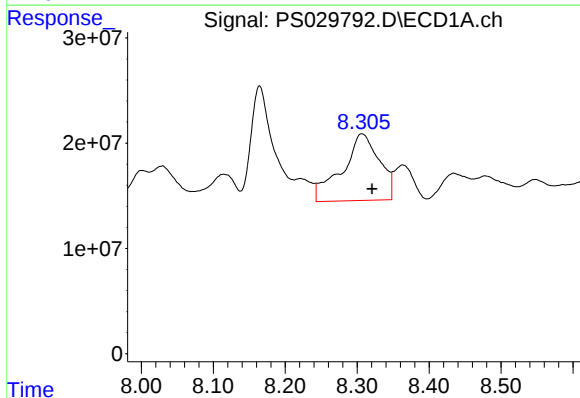
R.T.: 8.028 min
Delta R.T.: -0.014 min
Response: 98637914
Conc: 40.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



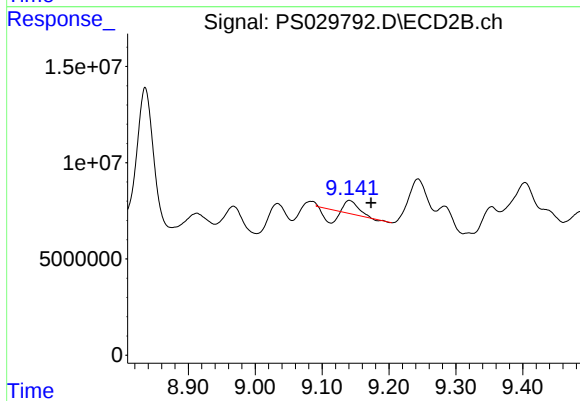
#9 2,4-D

R.T.: 8.644 min
Delta R.T.: -0.027 min
Response: 143384146
Conc: 132.95 ng/ml



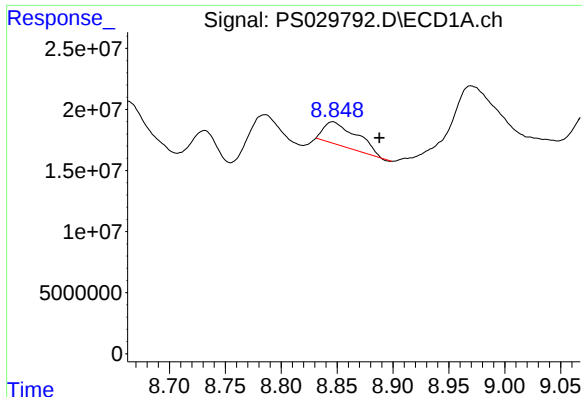
#10 Pentachlorophenol

R.T.: 8.307 min
Delta R.T.: -0.014 min
Response: 227240882
Conc: 7.47 ng/ml



#10 Pentachlorophenol

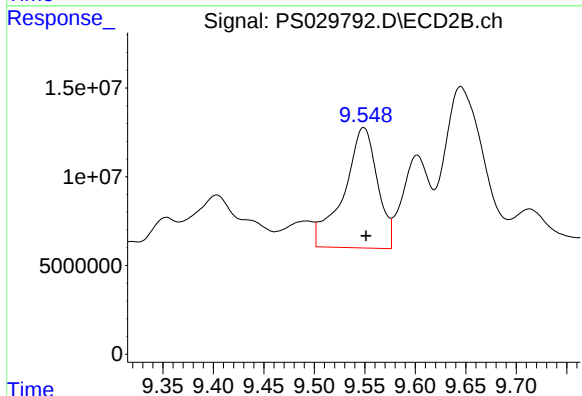
R.T.: 9.141 min
Delta R.T.: -0.032 min
Response: 2639017
Conc: N.D.



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

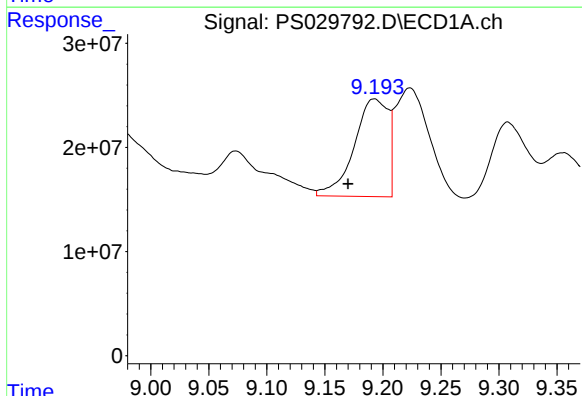
R.T.: 8.846 min
Delta R.T.: -0.042 min
Response: 39040580
Conc: 3.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



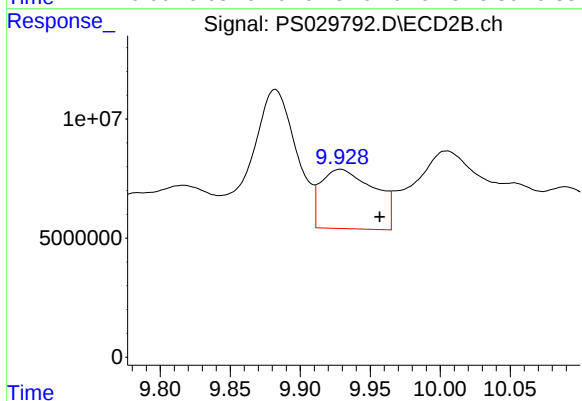
#11 2,4,5-TP (SILVEX)

R.T.: 9.549 min
Delta R.T.: -0.003 min
Response: 157332096
Conc: 21.81 ng/ml



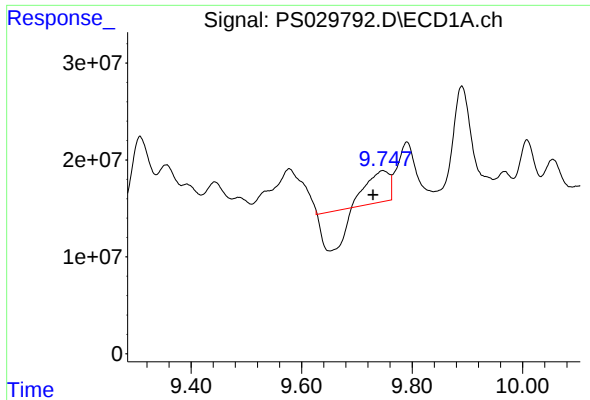
#12 2,4,5-T

R.T.: 9.193 min
Delta R.T.: 0.023 min
Response: 192774482
Conc: 16.76 ng/ml



#12 2,4,5-T

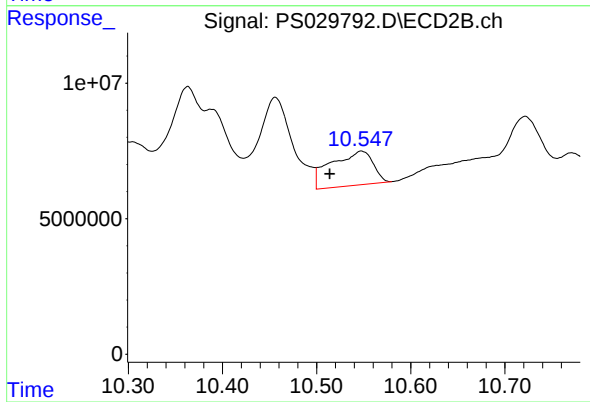
R.T.: 9.929 min
Delta R.T.: -0.028 min
Response: 66176220
Conc: 9.87 ng/ml



#13 2,4-DB

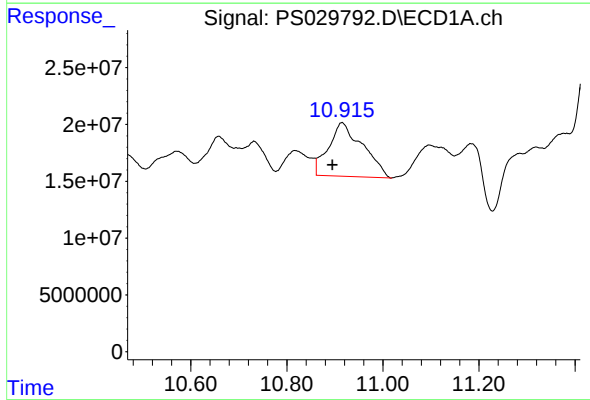
R.T.: 9.747 min
Delta R.T.: 0.018 min
Response: 2917
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-2



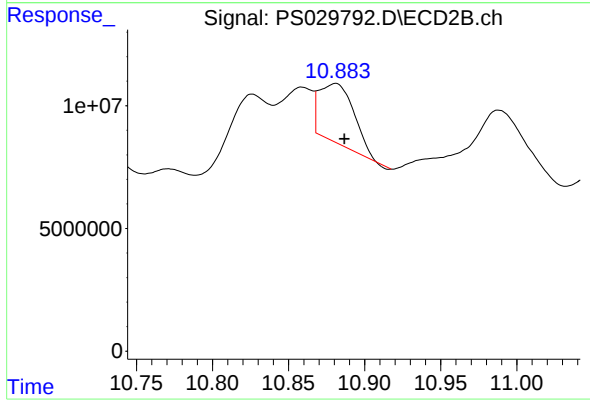
#13 2,4-DB

R.T.: 10.548 min
Delta R.T.: 0.034 min
Response: 39071360
Conc: 52.66 ng/ml



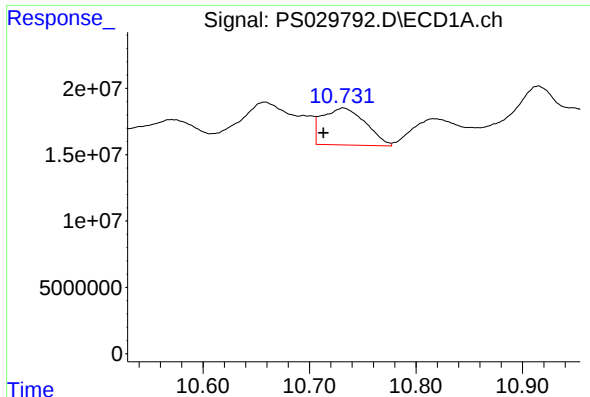
#14 DINOSEB

R.T.: 10.915 min
Delta R.T.: 0.020 min
Response: 232568897
Conc: 27.55 ng/ml



#14 DINOSEB

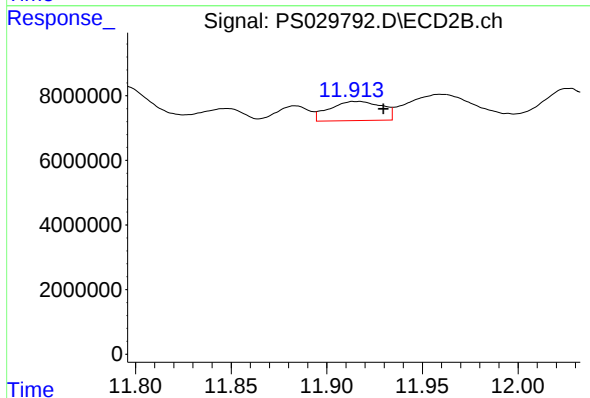
R.T.: 10.880 min
Delta R.T.: -0.006 min
Response: 37808170
Conc: 7.39 ng/ml



#15 Picloram

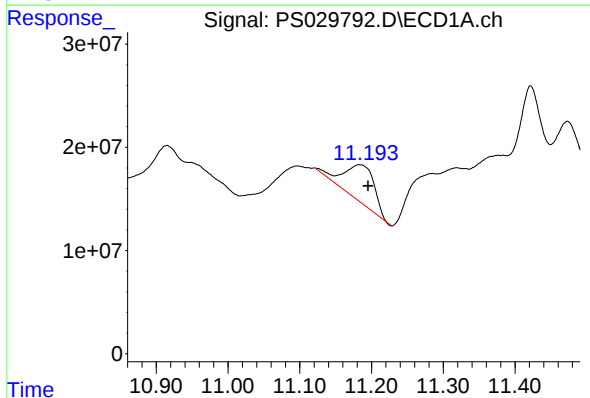
R.T.: 10.732 min
Delta R.T.: 0.018 min
Response: 78517808
Conc: 5.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



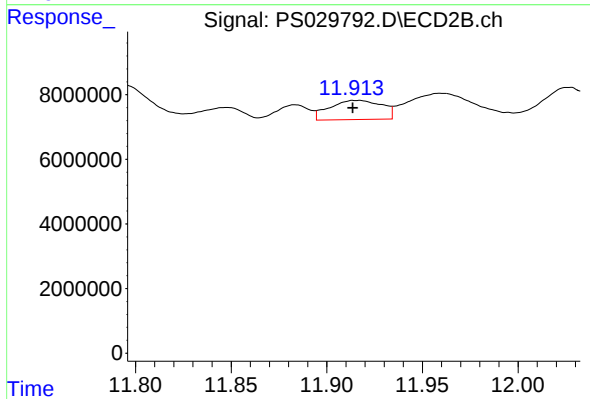
#15 Picloram

R.T.: 11.916 min
Delta R.T.: -0.014 min
Response: 11265850
Conc: N.D.



#16 DCPA

R.T.: 11.184 min
Delta R.T.: -0.012 min
Response: 106422860
Conc: 7.62 ng/ml



#16 DCPA

R.T.: 11.916 min
Delta R.T.: 0.002 min
Response: 11265850
Conc: 1.27 ng/ml