

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022725\
 Data File : PS029318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 07:21
 Operator : AR\AJ
 Sample : Q1420-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 08:16:01 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	1207.1E6	229.3E6	292.949	243.842
Target Compounds							
1) T	Dalapon	2.556f	2.607f	604.3E6	233.9E6	109.461	110.489
2) T	3,5-DICHL...	6.323	6.612	29230649	15518853	4.996	10.959 #
3) T	4-Nitroph...	6.967	7.191f	15624463	6476895	6.677	8.121
6) T	MCP	7.521	7.915	28255486	52030780	2.292	22.243 #
7) T	MCPA	7.673	8.169	60223853	3713718	3.554	1.164 #
8) T	DICHLORPROP	8.079f	8.569f	231.1E6	92673625	50.282	72.471 #
9) T	2,4-D	8.283	8.830f	151.7E6	7601014	31.938	5.986 #
10) T	Pentachlo...	8.561	9.366	27245313	14511807	<MDL	<MDL #
11) T	2,4,5-TP ...	9.096f	9.710f	91669621	60451876	3.728	6.690 #
12) T	2,4,5-T	9.384f	10.154	196.3E6	103.7E6	7.702	12.627 #
13) T	2,4-DB	10.033f	10.713	512.5E6	6298569	122.742	8.227 #
14) T	DINOSEB	11.196	11.110	9719343	140.8E6	<MDL	23.226 #
15) T	Picloram	11.020	12.180	1410.2E6	313.1E6	46.171	27.083 #
16) T	DCPA	0.000	12.180f	0	313.1E6	N.D.	26.455

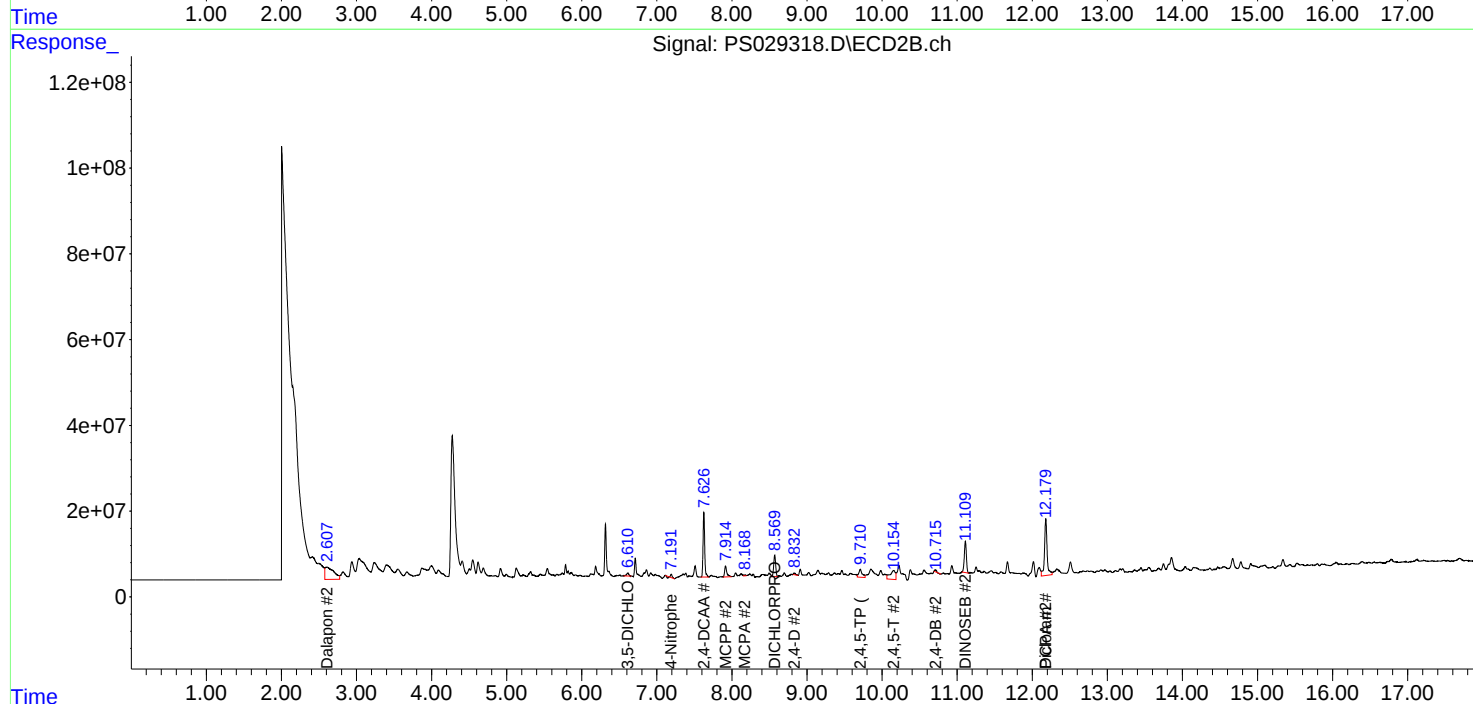
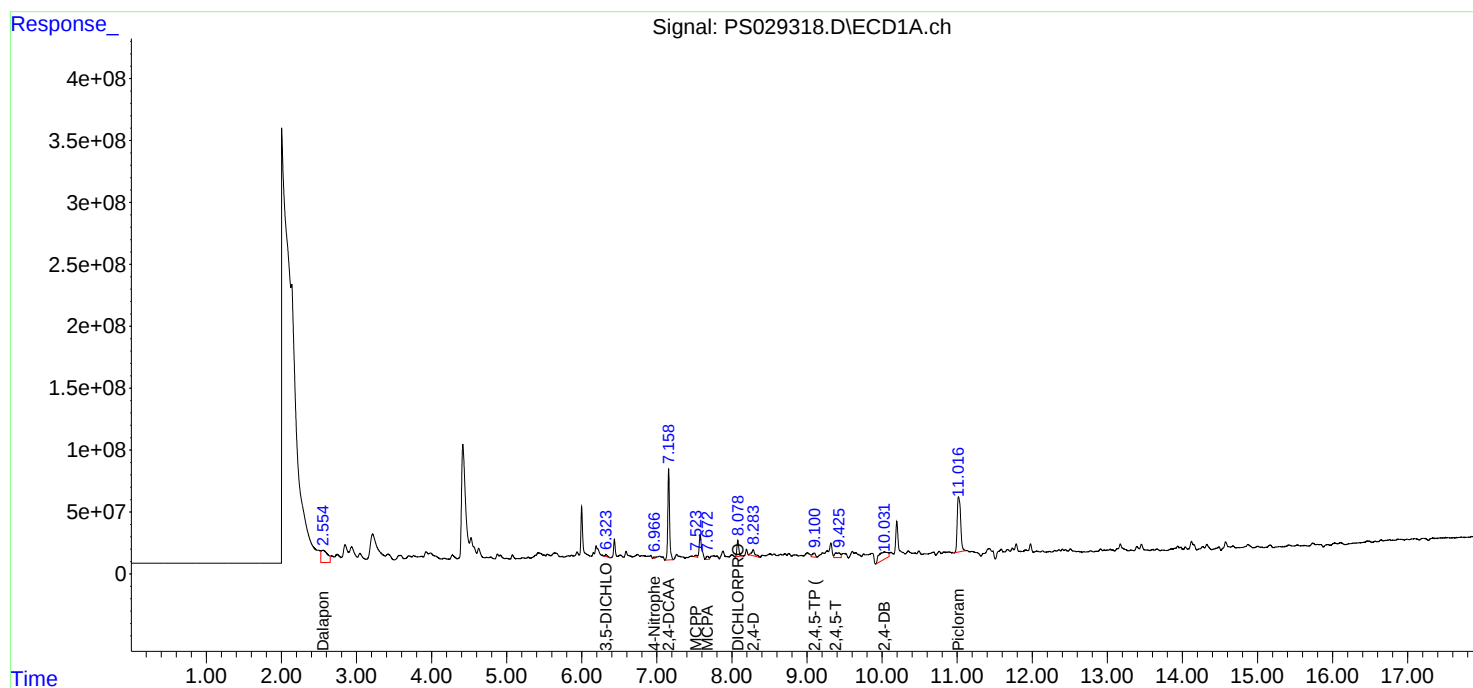
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

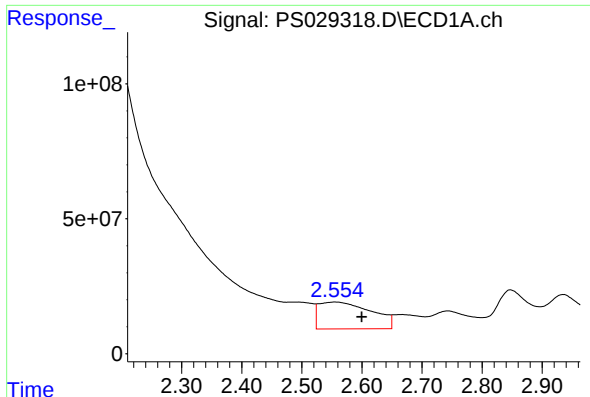
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022725\
Data File : PS029318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 07:21
Operator : AR\AJ
Sample : Q1420-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-1-WC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 08:16:01 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

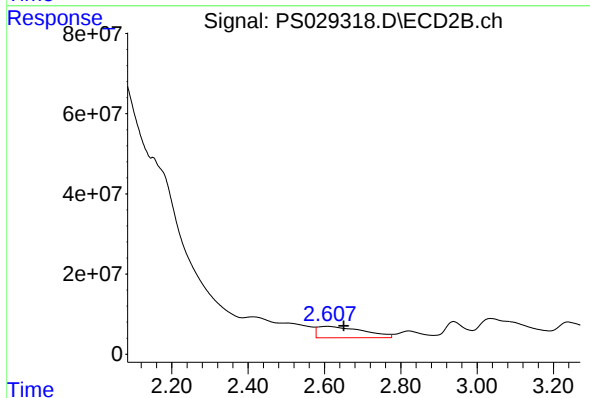




#1 Dalapon

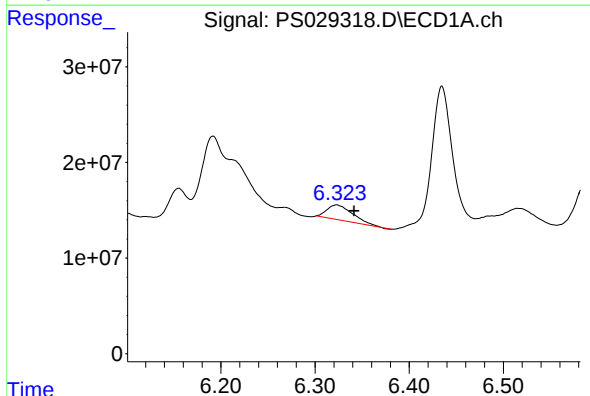
R.T.: 2.556 min
Delta R.T.: -0.044 min
Response: 604255541
Conc: 109.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-WC



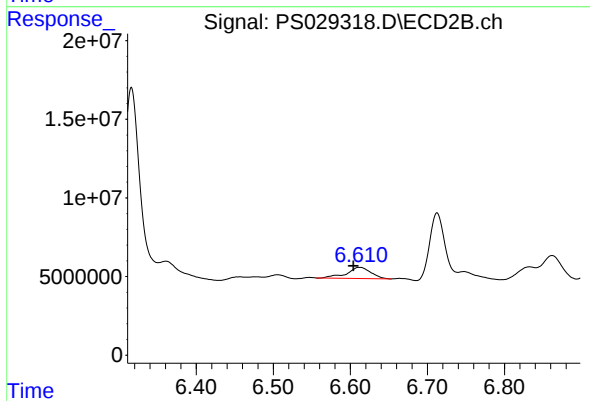
#1 Dalapon

R.T.: 2.607 min
Delta R.T.: -0.044 min
Response: 233917863
Conc: 110.49 ng/ml



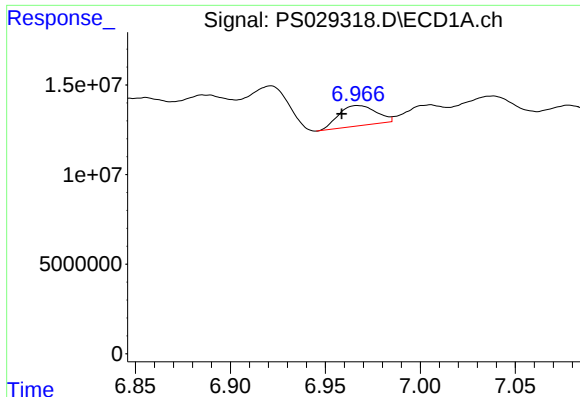
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.323 min
Delta R.T.: -0.019 min
Response: 29230649
Conc: 5.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

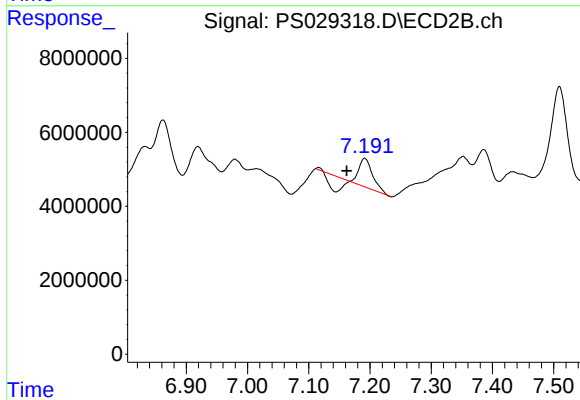
R.T.: 6.612 min
Delta R.T.: 0.008 min
Response: 15518853
Conc: 10.96 ng/ml



#3 4-Nitrophenol

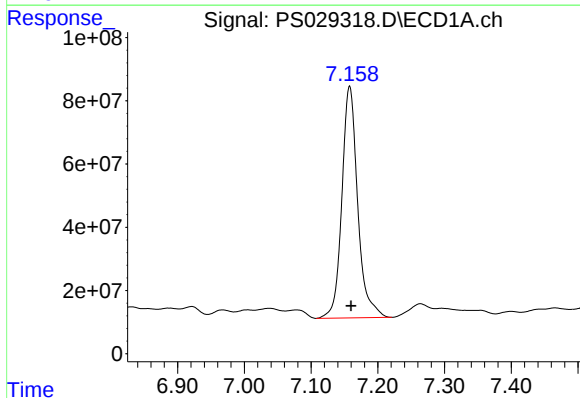
R.T.: 6.967 min
Delta R.T.: 0.009 min
Response: 15624463
Conc: 6.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-WC



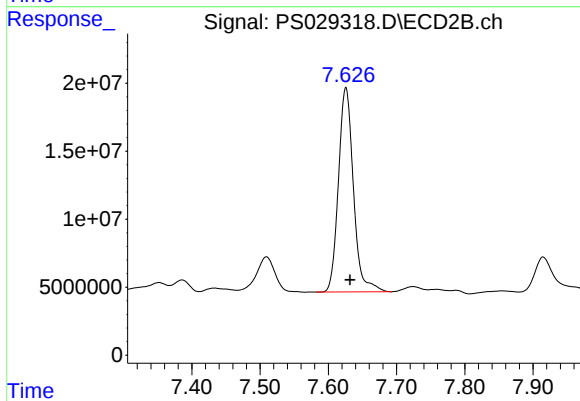
#3 4-Nitrophenol

R.T.: 7.191 min
Delta R.T.: 0.029 min
Response: 6476895
Conc: 8.12 ng/ml



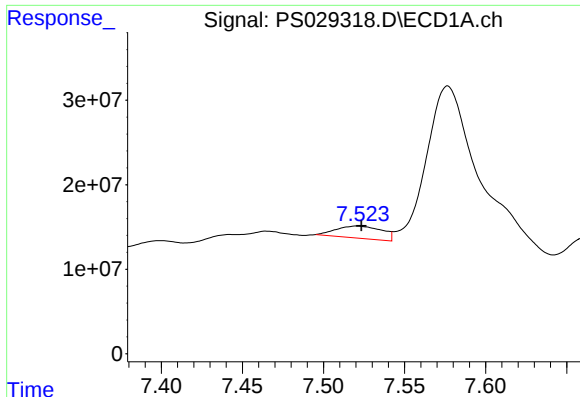
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 1207117379
Conc: 292.95 ng/ml



#4 2,4-DCAA

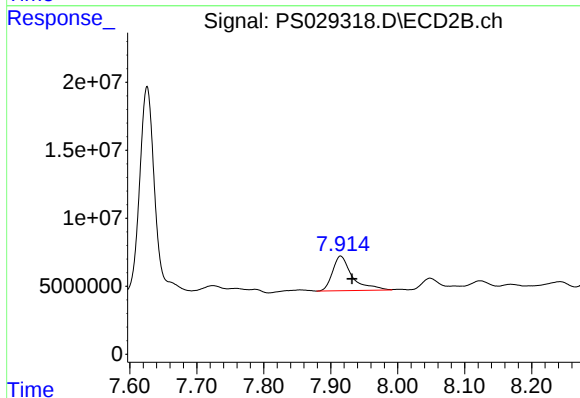
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 229292352
Conc: 243.84 ng/ml



#6 MCPP

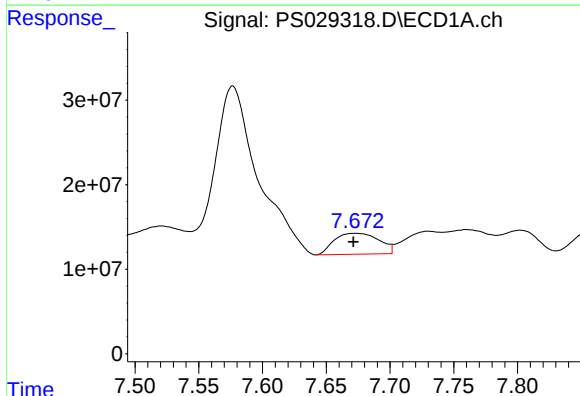
R.T.: 7.521 min
Delta R.T.: -0.003 min
Response: 28255486
Conc: 2.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-WC



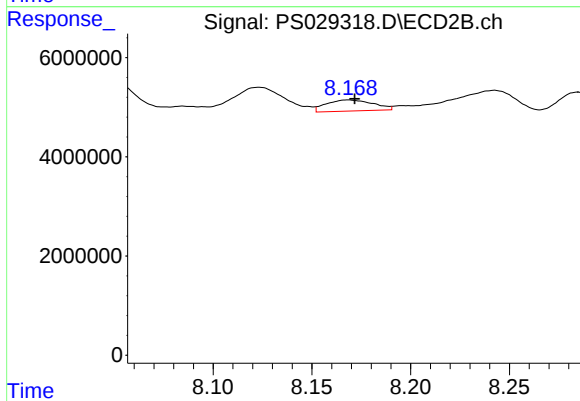
#6 MCPP

R.T.: 7.915 min
Delta R.T.: -0.017 min
Response: 52030780
Conc: 22.24 ug/ml



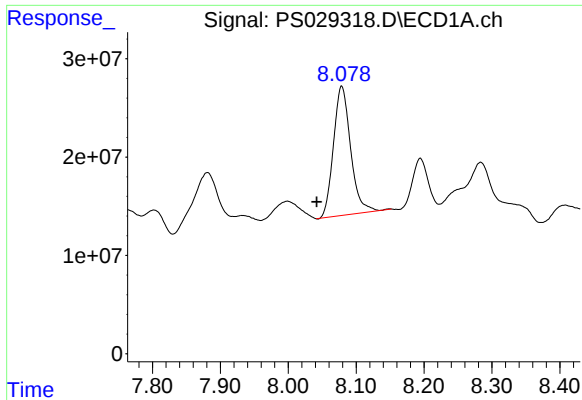
#7 MCPA

R.T.: 7.673 min
Delta R.T.: 0.002 min
Response: 60223853
Conc: 3.55 ug/ml



#7 MCPA

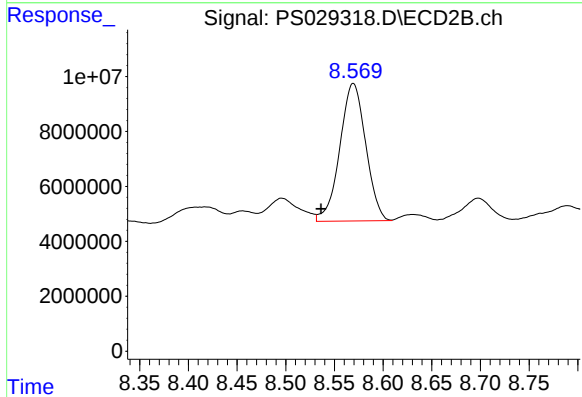
R.T.: 8.169 min
Delta R.T.: -0.003 min
Response: 3713718
Conc: 1.16 ug/ml



#8 DICHLORPROP

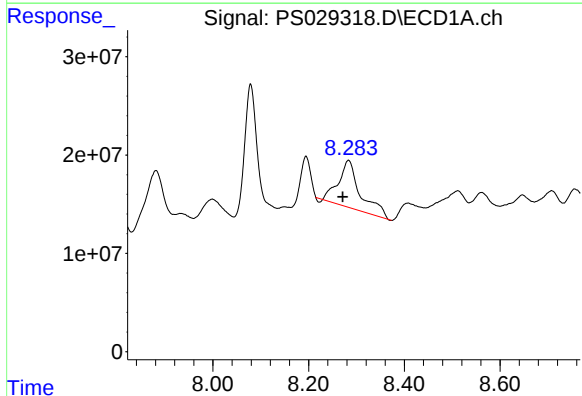
R.T.: 8.079 min
Delta R.T.: 0.037 min
Response: 231120136
Conc: 50.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-WC



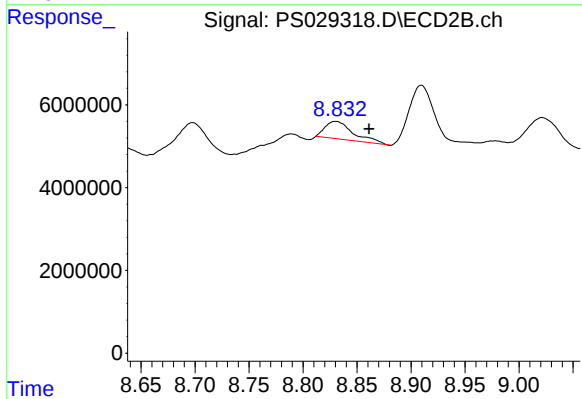
#8 DICHLORPROP

R.T.: 8.569 min
Delta R.T.: 0.033 min
Response: 92673625
Conc: 72.47 ng/ml



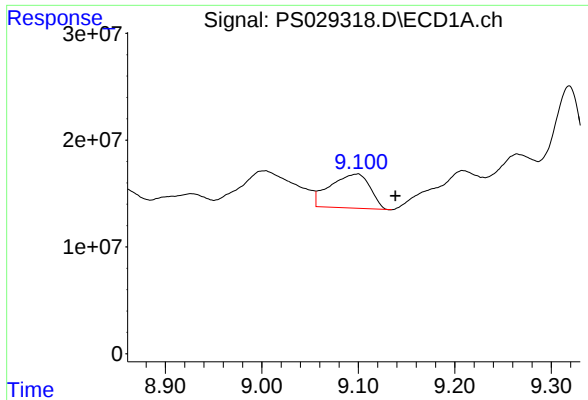
#9 2,4-D

R.T.: 8.283 min
Delta R.T.: 0.012 min
Response: 151718328
Conc: 31.94 ng/ml



#9 2,4-D

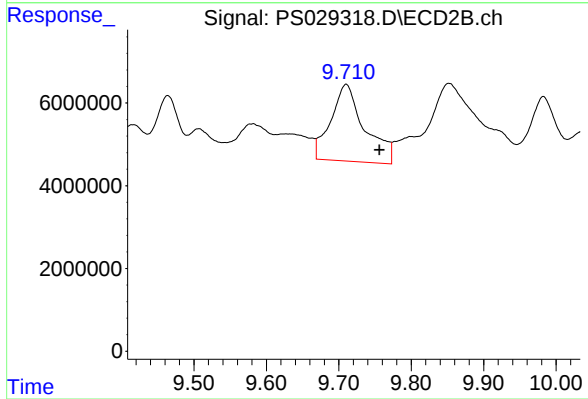
R.T.: 8.830 min
Delta R.T.: -0.031 min
Response: 7601014
Conc: 5.99 ng/ml



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

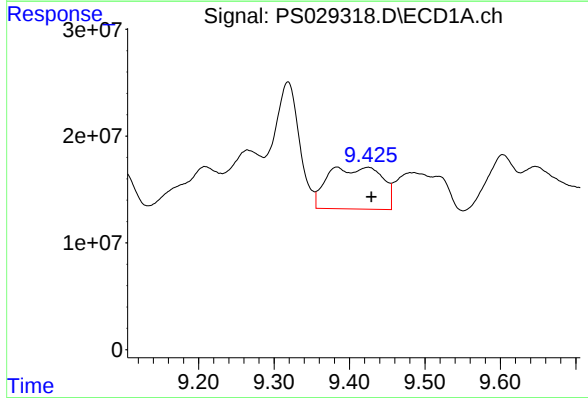
R.T.: 9.096 min
Delta R.T.: -0.042 min
Response: 91669621
Conc: 3.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-WC



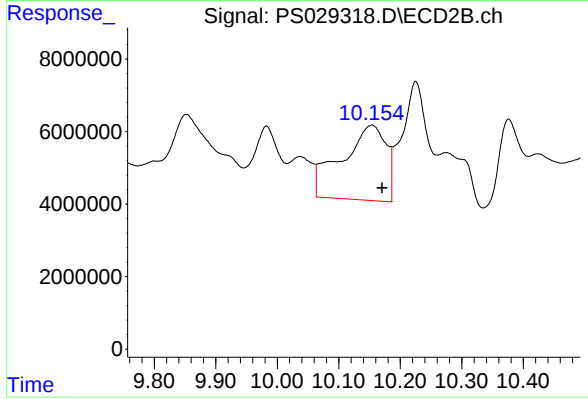
#11 2,4,5-TP (SILVEX)

R.T.: 9.710 min
Delta R.T.: -0.046 min
Response: 60451876
Conc: 6.69 ng/ml



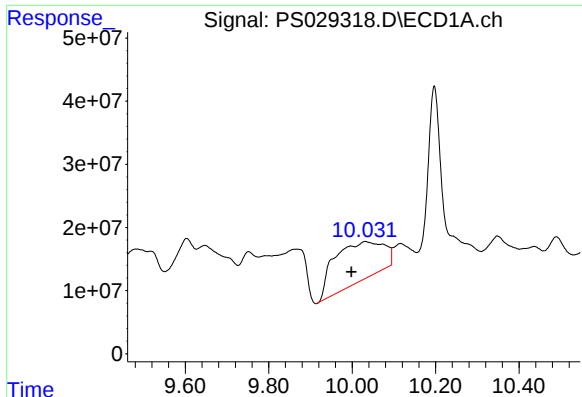
#12 2,4,5-T

R.T.: 9.384 min
Delta R.T.: -0.045 min
Response: 196318015
Conc: 7.70 ng/ml



#12 2,4,5-T

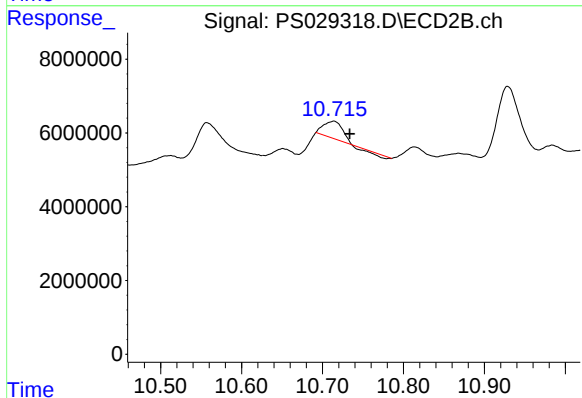
R.T.: 10.154 min
Delta R.T.: -0.017 min
Response: 103672593
Conc: 12.63 ng/ml



#13 2,4-DB

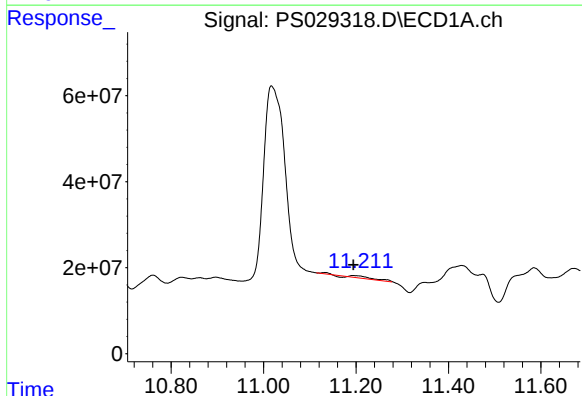
R.T.: 10.033 min
Delta R.T.: 0.035 min
Response: 512498574
Conc: 122.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-WC



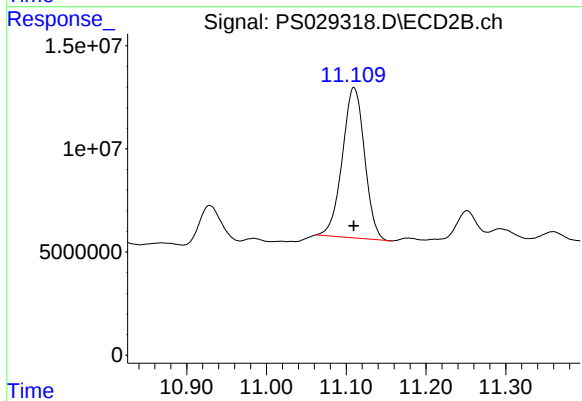
#13 2,4-DB

R.T.: 10.713 min
Delta R.T.: -0.020 min
Response: 6298569
Conc: 8.23 ng/ml



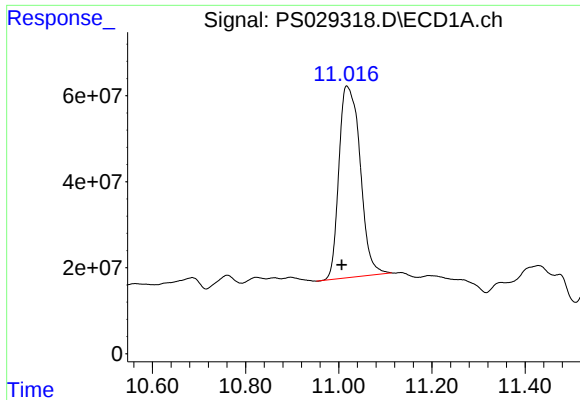
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: 0.002 min
Response: 9719343
Conc: N.D.



#14 DINOSEB

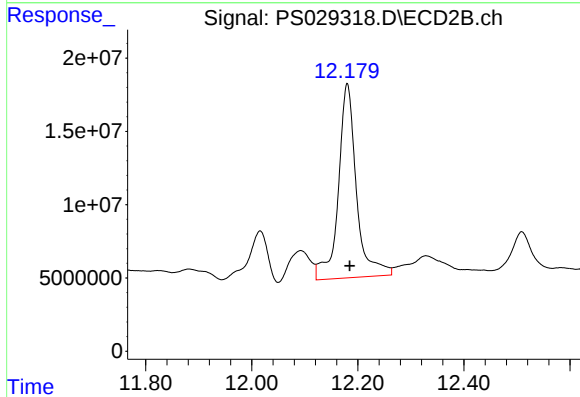
R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 140783016
Conc: 23.23 ng/ml



#15 Picloram

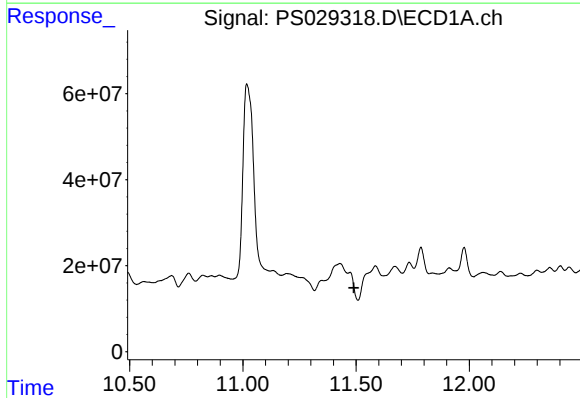
R.T.: 11.020 min
Delta R.T.: 0.013 min
Response: 1410219078
Conc: 46.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-WC



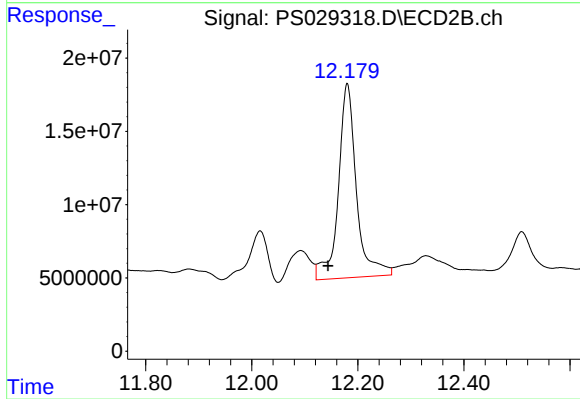
#15 Picloram

R.T.: 12.180 min
Delta R.T.: -0.005 min
Response: 313141677
Conc: 27.08 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.490 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.180 min
Delta R.T.: 0.036 min
Response: 313141677
Conc: 26.46 ng/ml