

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
 Data File : PS029292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 14:58
 Operator : AR\AJ
 Sample : Q1383-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 04:01:35 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	7.161	7.625	1298.2E6	214.9E6	315.044	228.504 #
Target Compounds							
1) T	Dalapon	2.568f	2.629	755.0E6	329.3E6	136.767	155.544
2) T	3,5-DICHL...	6.326	6.628	-2064429	16542175	N.D.	11.681
3) T	4-Nitroph...	6.964	7.167	2884639	10289730	1.233	12.902 #
5) T	DICAMBA	7.359	0.000	32221157	0	1.855	N.D. #
6) T	MCPD	0.000	7.910	0	3771412	N.D.	1.612
7) T	MCPA	7.694	8.138f	80336072	30047529	4.741	9.420 #
8) T	DICHLORPROP	8.044	8.568f	18783370	84822345	4.086	66.332 #
9) T	2,4-D	8.249	0.000	128.8E6	0	27.118	N.D. #
10) T	Pentachlo...	8.566	9.364	55768039	11978341	<MDL	<MDL #
11) T	2,4,5-TP ...	9.098f	9.794f	47915872	47353490	1.949	5.240 #
12) T	2,4,5-T	9.434	10.165	53827917	84446417	2.112	10.285 #
13) T	2,4-DB	10.029f	0.000	369.4E6	0	88.465	N.D. #
14) T	DINOSEB	11.186	11.099	2837305	27123982	<MDL	4.475 #
15) T	Picloram	11.017	12.180	413.1E6	160.0E6	13.525	13.835
16) T	DCPA	0.000	12.180f	0	160.0E6	N.D.	13.515

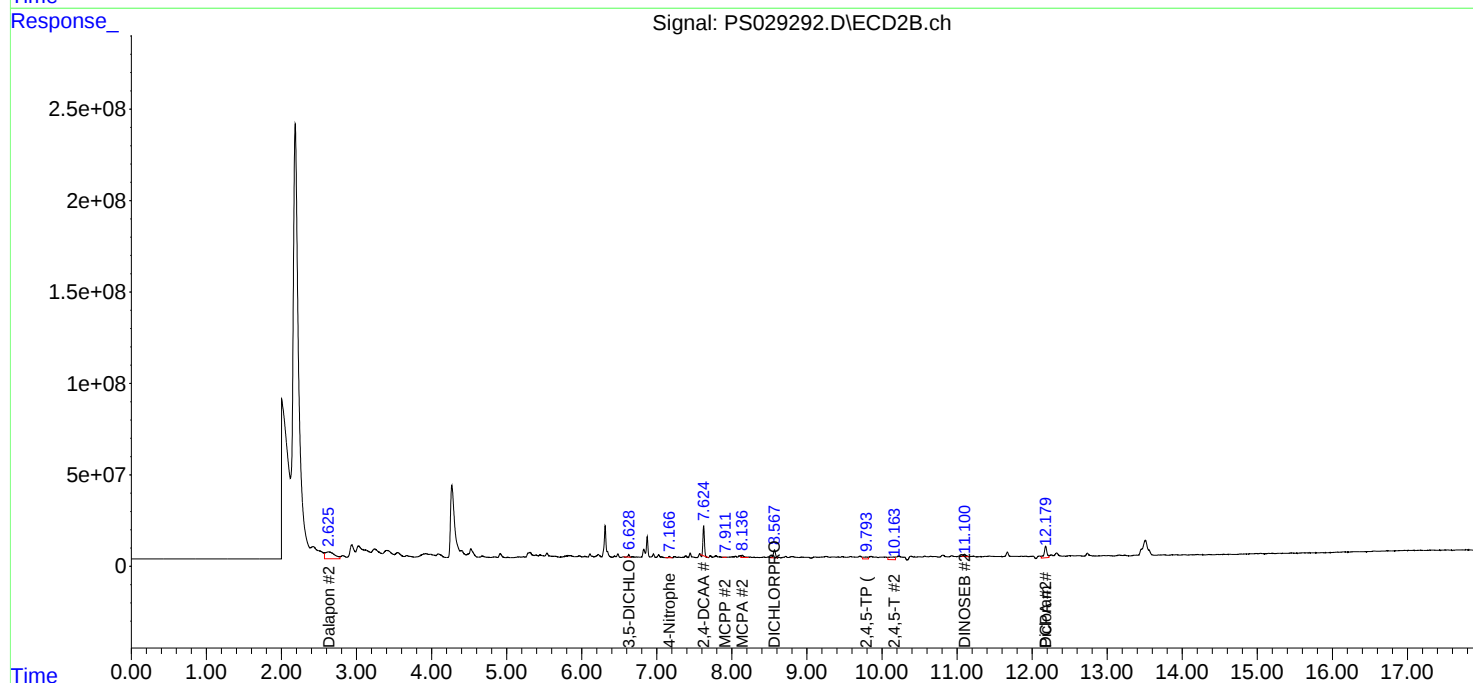
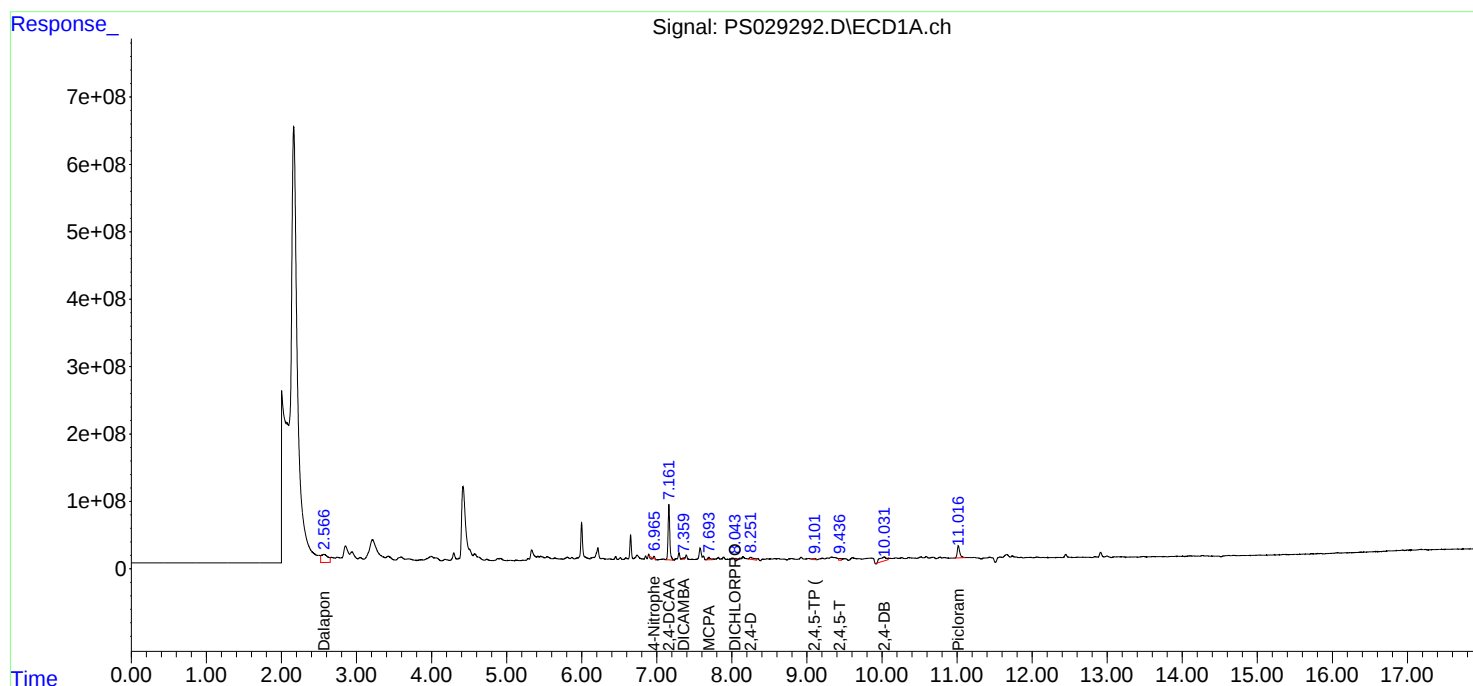
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

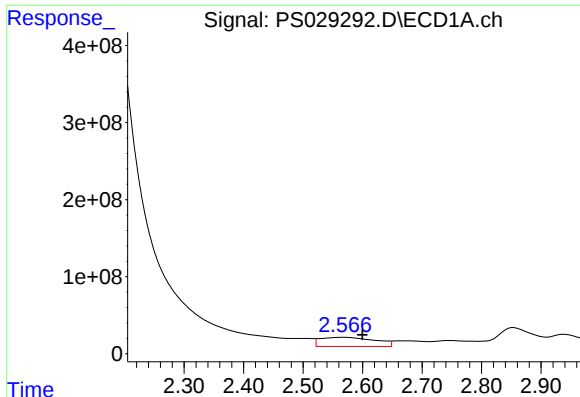
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
Data File : PS029292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2025 14:58
Operator : AR\AJ
Sample : Q1383-21
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 04:01:35 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

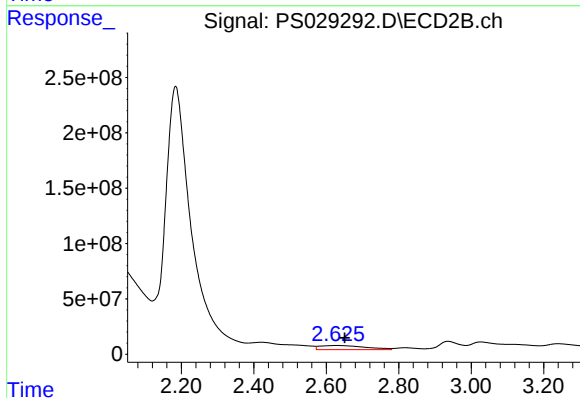




#1 Dalapon

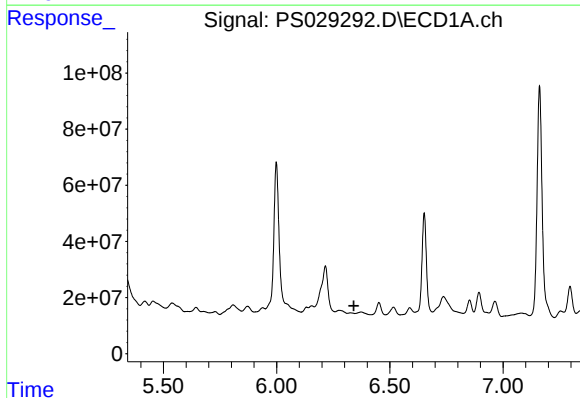
R.T.: 2.568 min
Delta R.T.: -0.032 min
Response: 754990691
Conc: 136.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



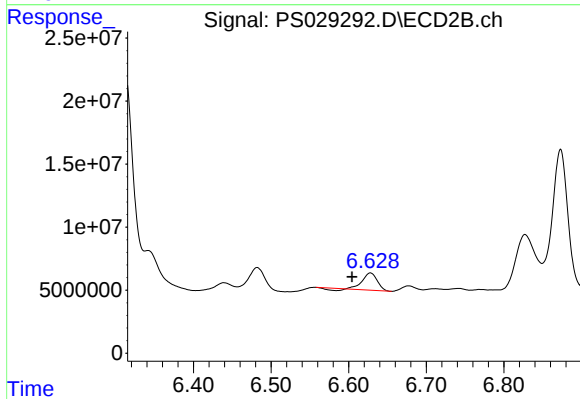
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: -0.022 min
Response: 329304337
Conc: 155.54 ng/ml



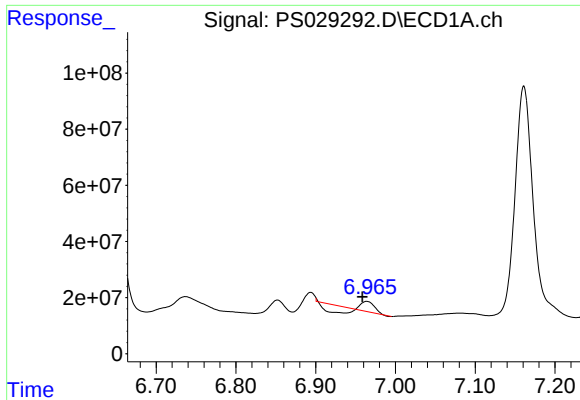
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.326 min
Delta R.T.: -0.015 min
Response: -2064429
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

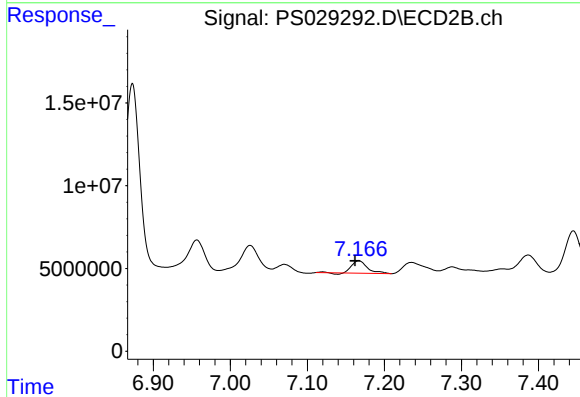
R.T.: 6.628 min
Delta R.T.: 0.024 min
Response: 16542175
Conc: 11.68 ng/ml



#3 4-Nitrophenol

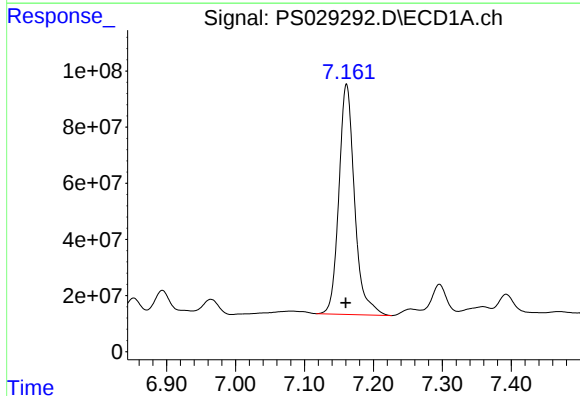
R.T.: 6.964 min
Delta R.T.: 0.006 min
Response: 2884639
Conc: 1.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



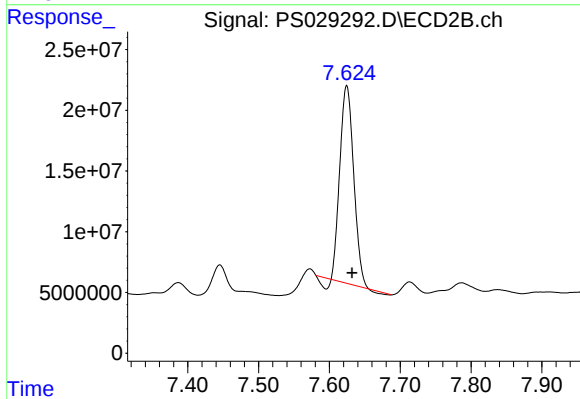
#3 4-Nitrophenol

R.T.: 7.167 min
Delta R.T.: 0.005 min
Response: 10289730
Conc: 12.90 ng/ml



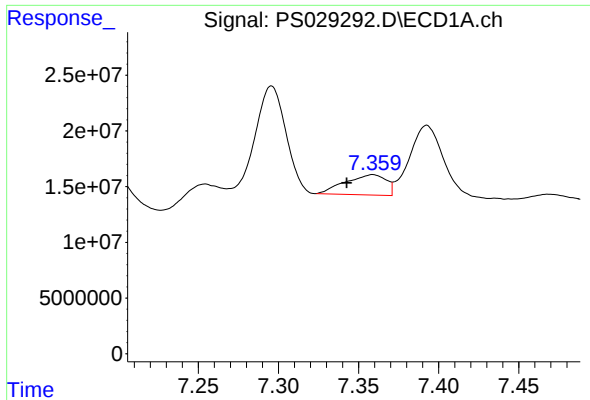
#4 2,4-DCAA

R.T.: 7.161 min
Delta R.T.: 0.001 min
Response: 1298164681
Conc: 315.04 ng/ml



#4 2,4-DCAA

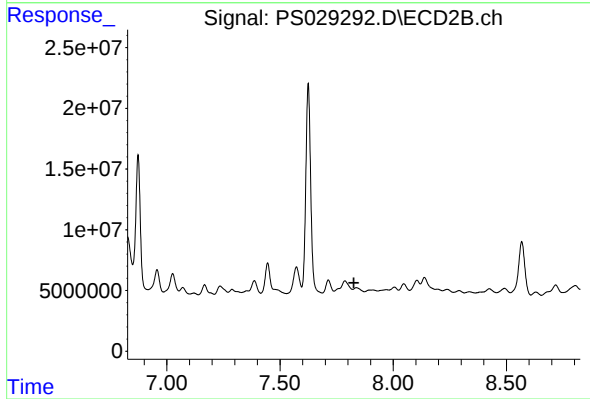
R.T.: 7.625 min
Delta R.T.: -0.007 min
Response: 214870041
Conc: 228.50 ng/ml



#5 DICAMBA

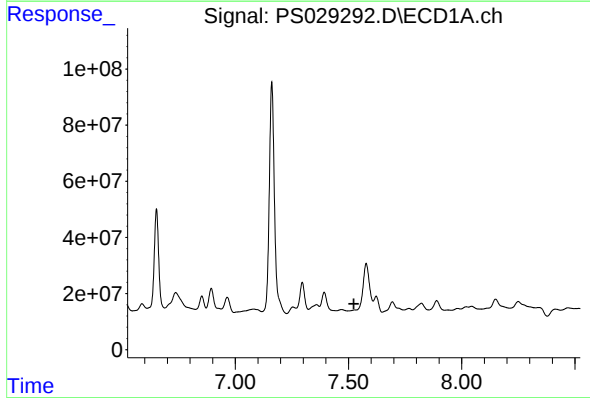
R.T.: 7.359 min
Delta R.T.: 0.016 min
Response: 32221157
Conc: 1.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



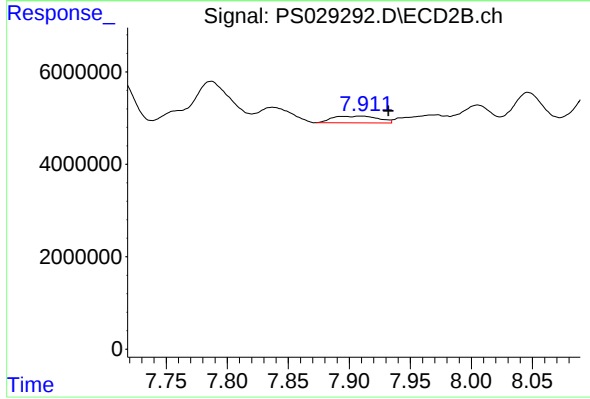
#5 DICAMBA

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



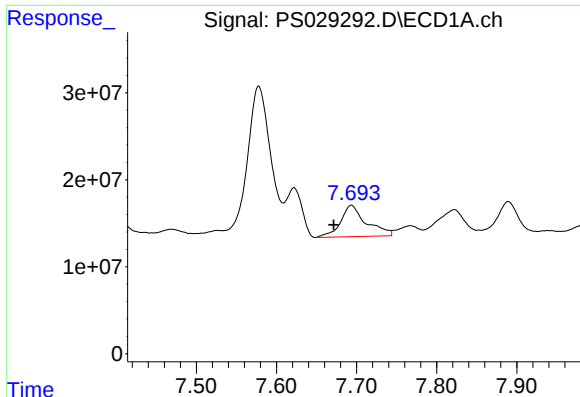
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#6 MCP

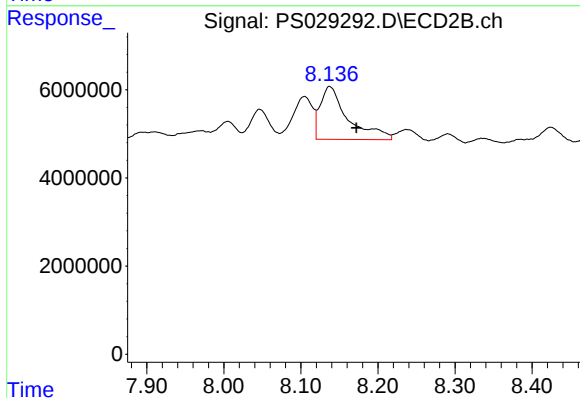
R.T.: 7.910 min
Delta R.T.: -0.022 min
Response: 3771412
Conc: 1.61 ug/ml



#7 MCPA

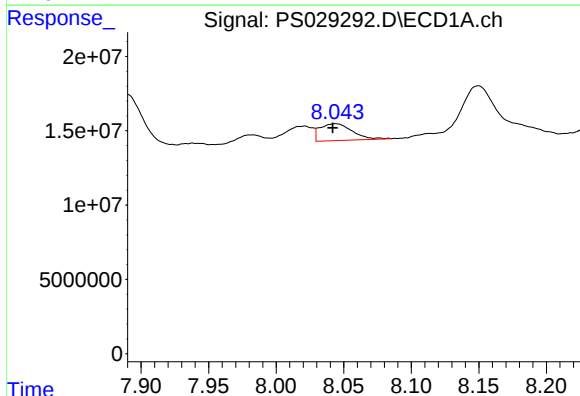
R.T.: 7.694 min
Delta R.T.: 0.022 min
Response: 80336072
Conc: 4.74 ug/ml

Instrument :
ECD_S
ClientSampleId :



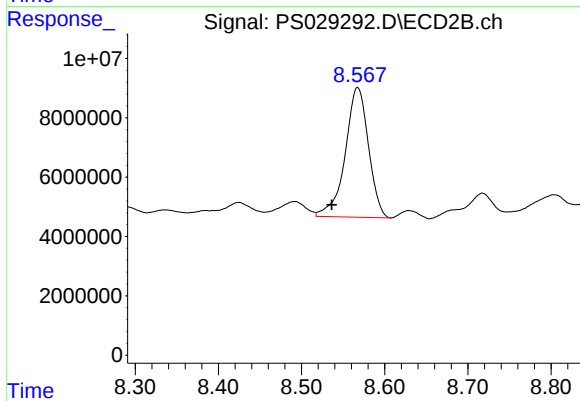
#7 MCPA

R.T.: 8.138 min
Delta R.T.: -0.034 min
Response: 30047529
Conc: 9.42 ug/ml



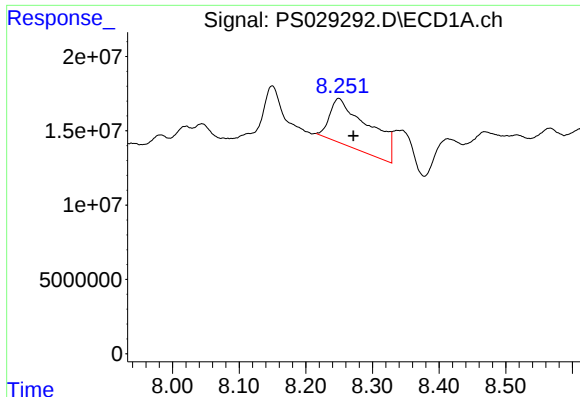
#8 DICHLORPROP

R.T.: 8.044 min
Delta R.T.: 0.002 min
Response: 18783370
Conc: 4.09 ng/ml



#8 DICHLORPROP

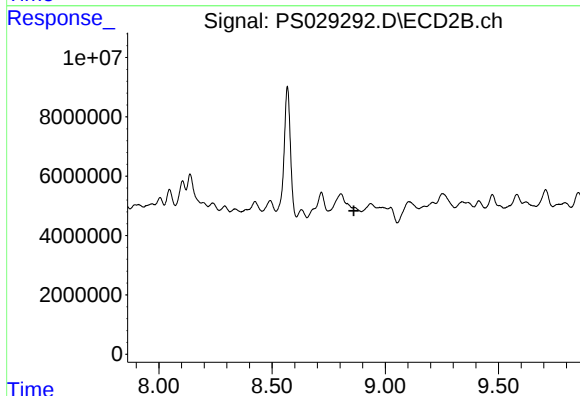
R.T.: 8.568 min
Delta R.T.: 0.031 min
Response: 84822345
Conc: 66.33 ng/ml



#9 2,4-D

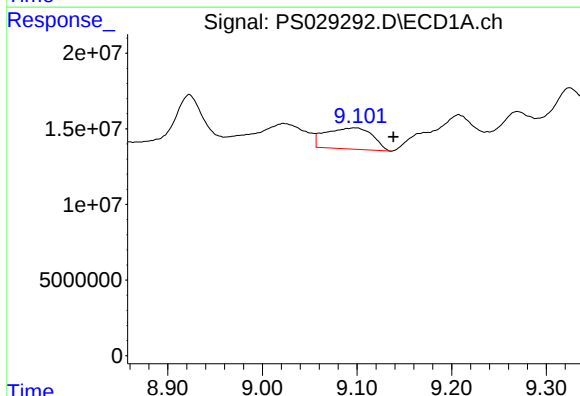
R.T.: 8.249 min
Delta R.T.: -0.022 min
Response: 128821950
Conc: 27.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



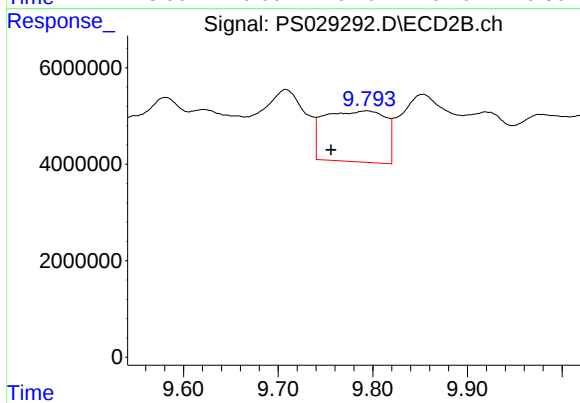
#9 2,4-D

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



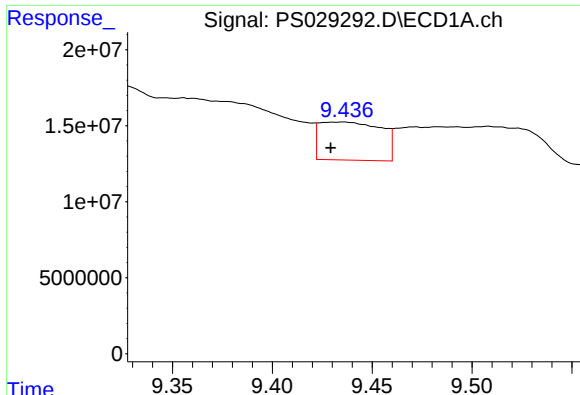
#11 2,4,5-TP (SILVEX)

R.T.: 9.098 min
Delta R.T.: -0.041 min
Response: 47915872
Conc: 1.95 ng/ml



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

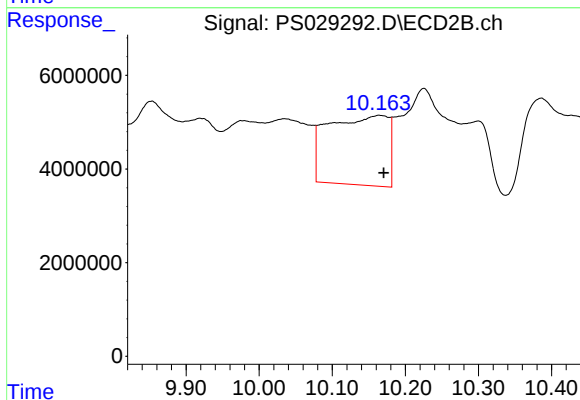
R.T.: 9.794 min
Delta R.T.: 0.038 min
Response: 47353490
Conc: 5.24 ng/ml



#12 2,4,5-T

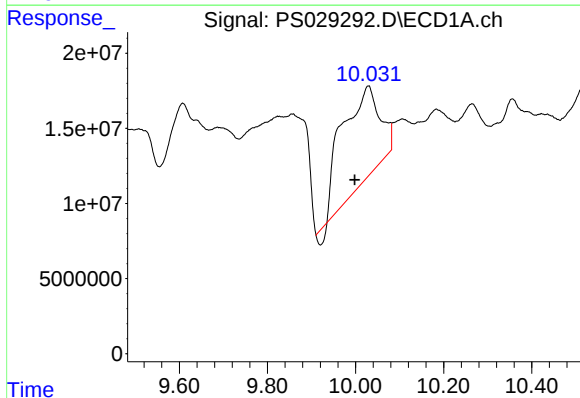
R.T.: 9.434 min
Delta R.T.: 0.005 min
Response: 53827917
Conc: 2.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



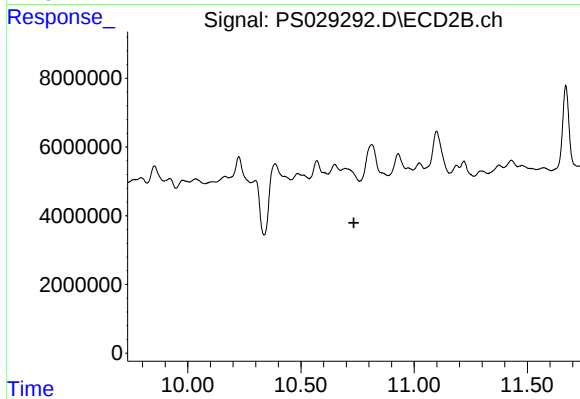
#12 2,4,5-T

R.T.: 10.165 min
Delta R.T.: -0.006 min
Response: 84446417
Conc: 10.29 ng/ml



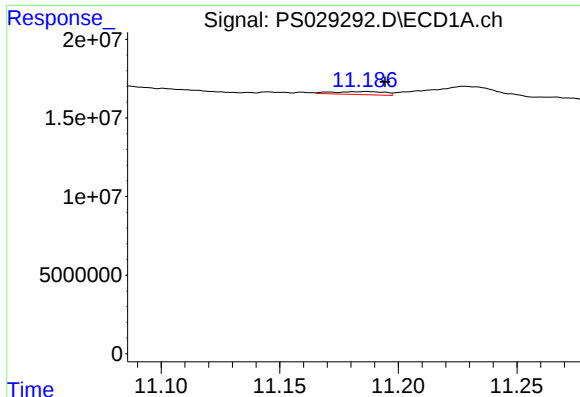
#13 2,4-DB

R.T.: 10.029 min
Delta R.T.: 0.031 min
Response: 369380177
Conc: 88.47 ng/ml



#13 2,4-DB

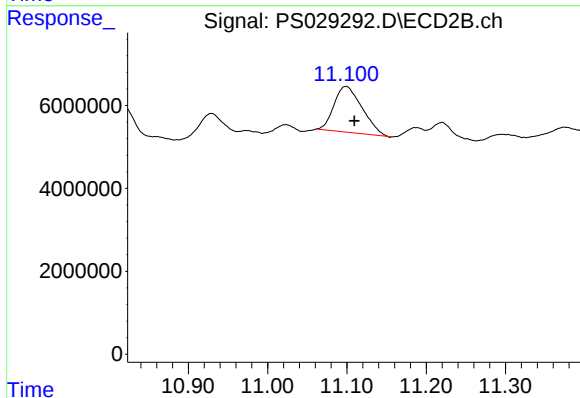
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#14 DINOSEB

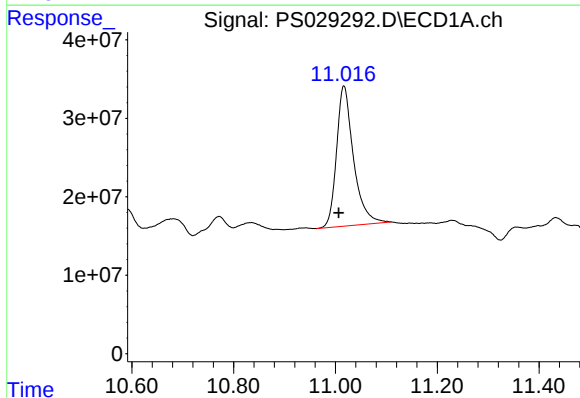
R.T.: 11.186 min
Delta R.T.: -0.009 min
Response: 2837305
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



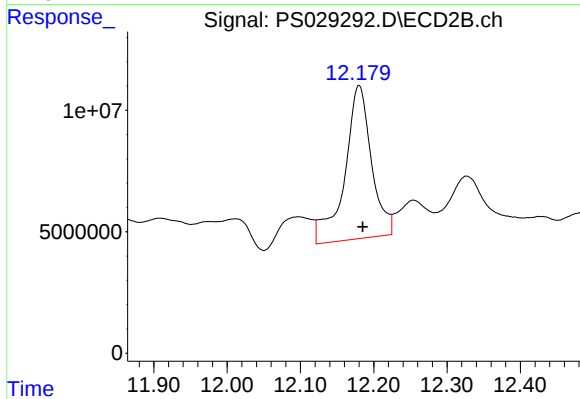
#14 DINOSEB

R.T.: 11.099 min
Delta R.T.: -0.011 min
Response: 27123982
Conc: 4.47 ng/ml



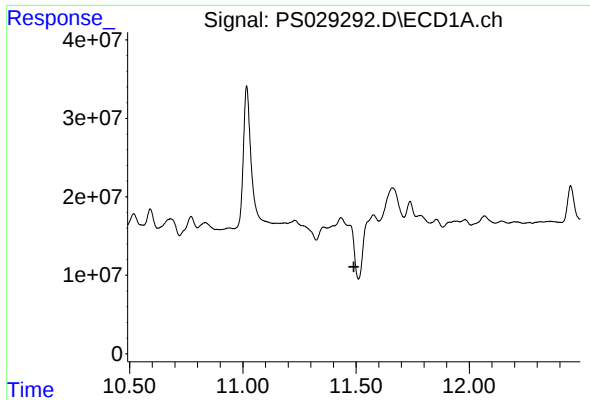
#15 Picloram

R.T.: 11.017 min
Delta R.T.: 0.010 min
Response: 413104263
Conc: 13.53 ng/ml



#15 Picloram

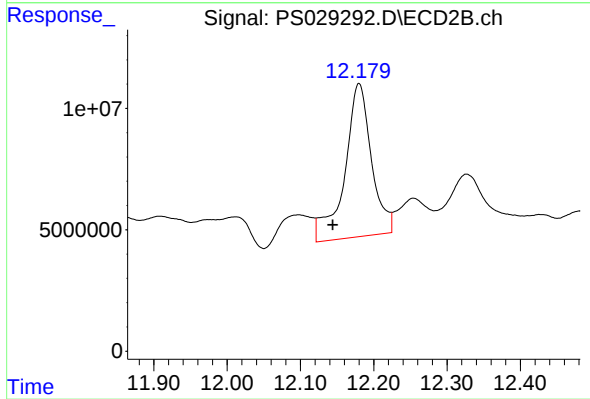
R.T.: 12.180 min
Delta R.T.: -0.005 min
Response: 159969957
Conc: 13.84 ng/ml



#16 DCPA

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

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.180 min
Delta R.T.: 0.036 min
Response: 159969957
Conc: 13.51 ng/ml