

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 21:58
 Operator : AR\AJ
 Sample : PB167124BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167124BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 11:03:58 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	7.154	7.616	2227.1E6	455.0E6	540.493	483.902
Target Compounds							
1) T	Dalapon	2.564f	2.622f	452.7E6	200.8E6	82.011	94.830
2) T	3,5-DICHL...	6.388f	6.615	-3376979	15852659	N.D.	11.194
3) T	4-Nitroph...	6.935	0.000	20866763	0	8.917	N.D. #
5) T	DICAMBA	7.302f	7.809	-423062	9188339	N.D.	1.783
6) T	MCPD	7.484f	0.000	6459157	0	<MDL	N.D. #
7) T	MCPA	7.658	8.164	3638270	11214734	<MDL	3.516 #
8) T	DICHLORPROP	8.010f	8.559	22708670	94758737	4.940	74.102 #
10) T	Pentachlo...	8.557	9.360	22325032	22281013	<MDL	<MDL #
11) T	2,4,5-TP ...	9.100f	9.770	14779250	26869232	<MDL	2.973 #
12) T	2,4,5-T	9.422	10.152	101.7E6	101.7E6	3.991	12.383 #
13) T	2,4-DB	10.001	0.000	412.7E6	0	98.841	N.D. #
14) T	DINOSEB	0.000	11.093	0	32652943	N.D.	5.387
15) T	Picloram	11.015	12.169	680.1E6	332.2E6	22.267	28.728 #
16) T	DCPA	11.453f	12.169	220.0E6	332.2E6	7.332	28.063 #

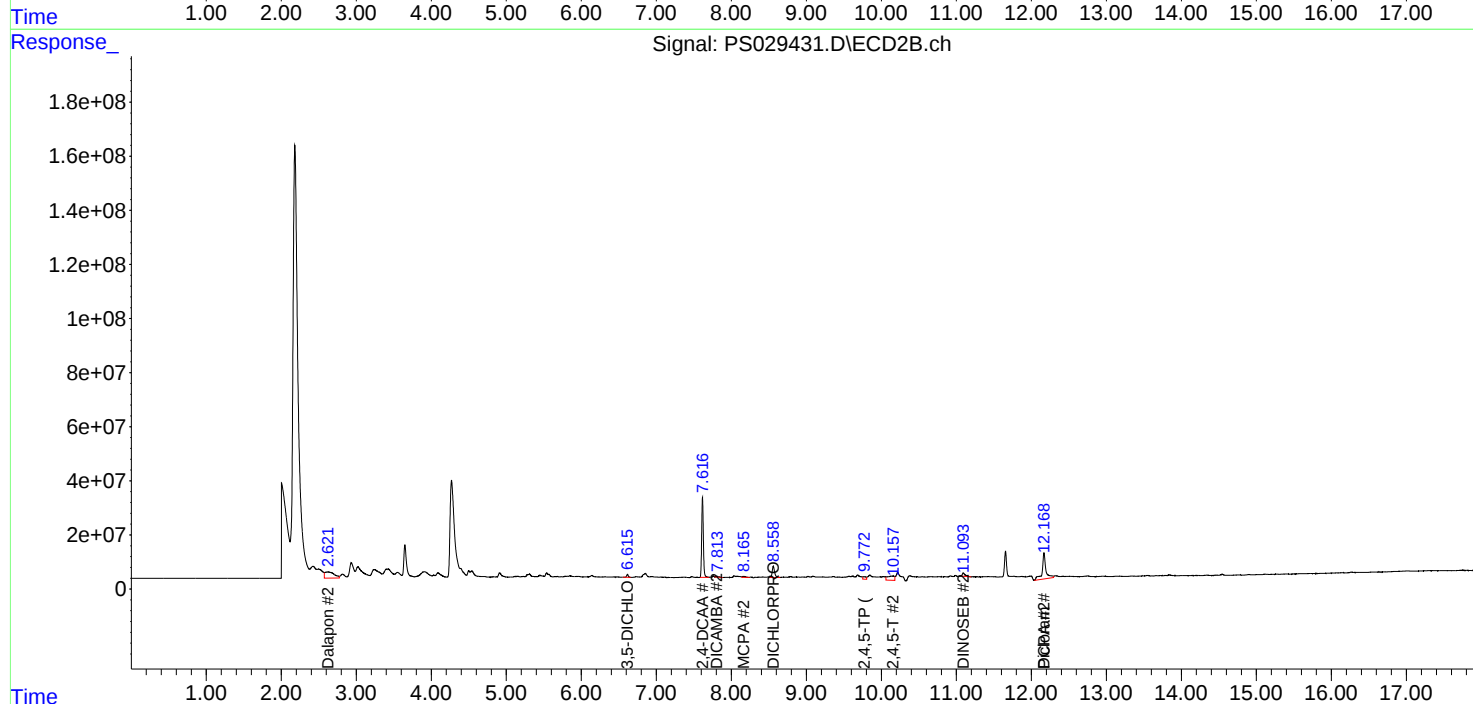
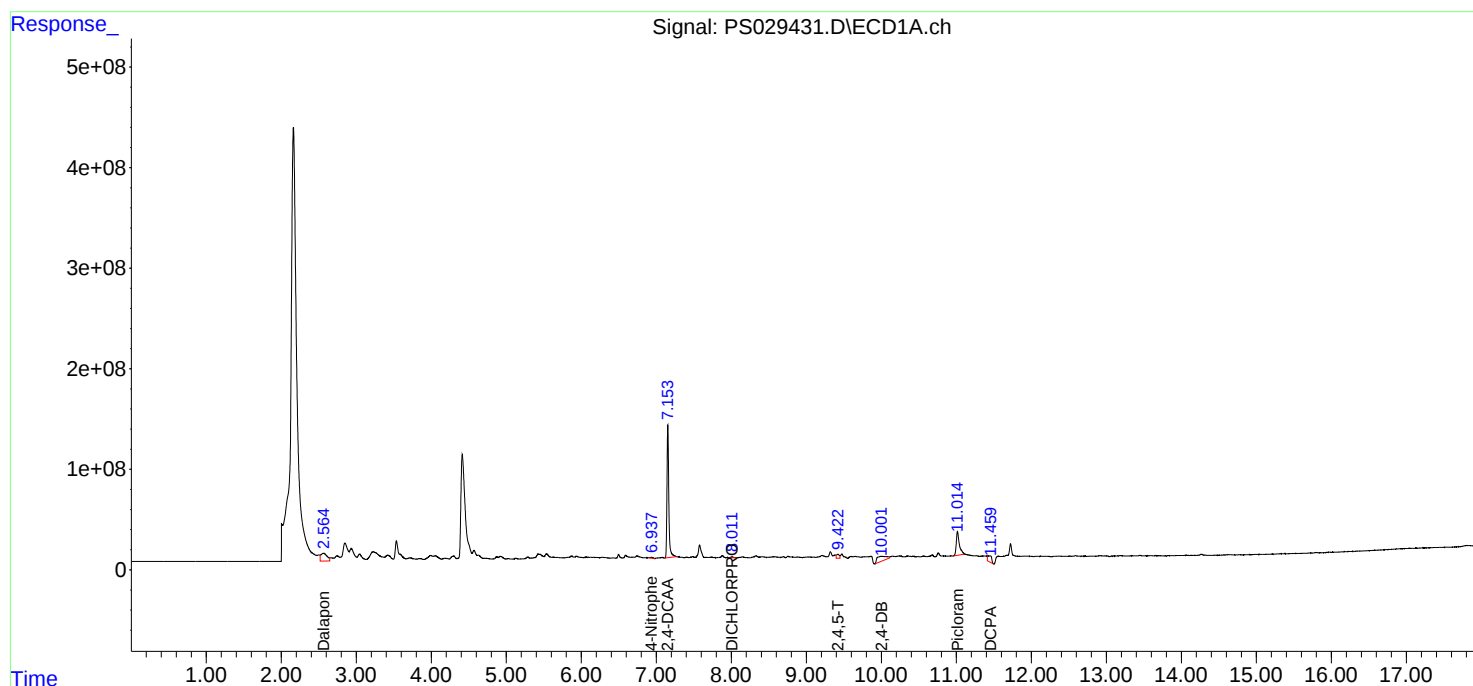
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

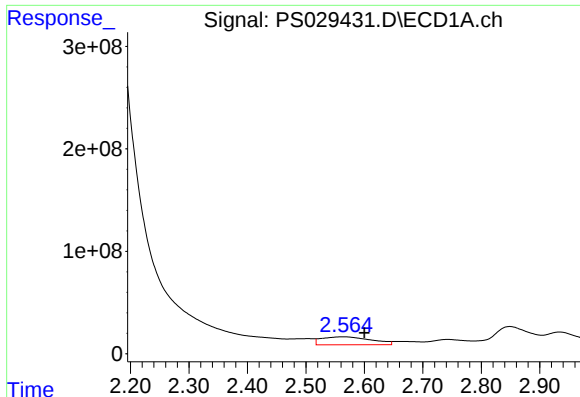
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2025 21:58
Operator : AR\AJ
Sample : PB167124BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB167124BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 11:03:58 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

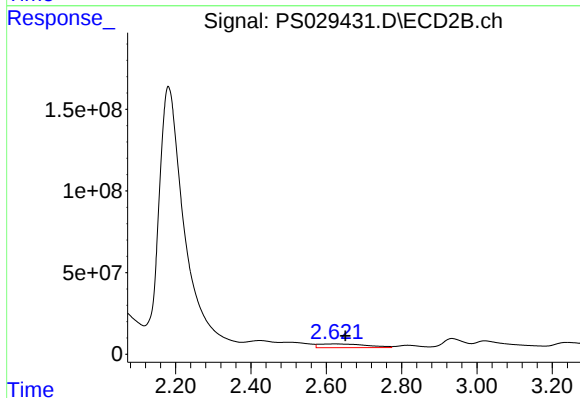




#1 Dalapon

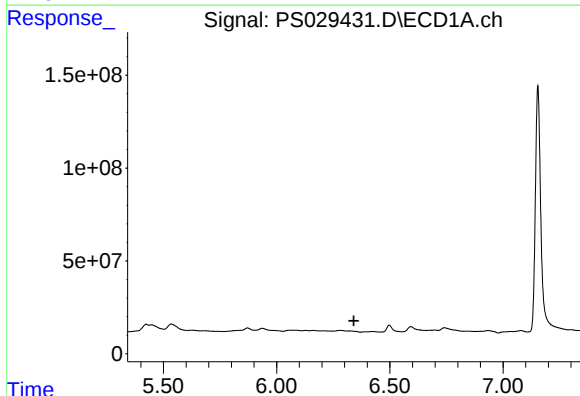
R.T.: 2.564 min
Delta R.T.: -0.036 min
Response: 452725068
Conc: 82.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167124BL



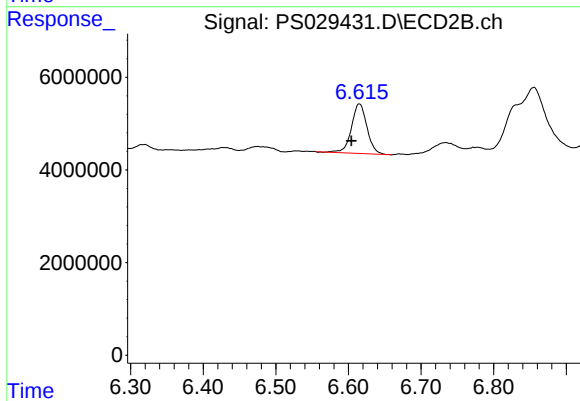
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: -0.029 min
Response: 200767442
Conc: 94.83 ng/ml



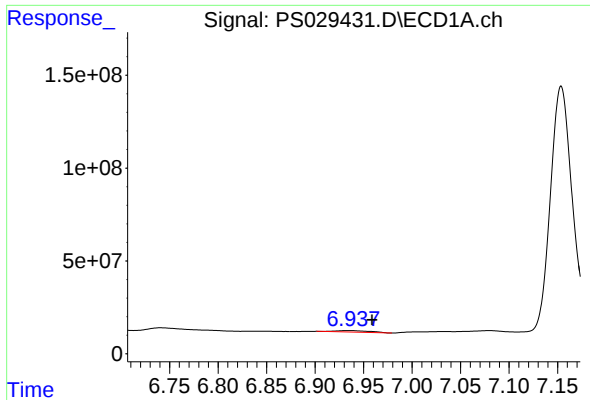
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.388 min
Delta R.T.: 0.047 min
Response: -3376979
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

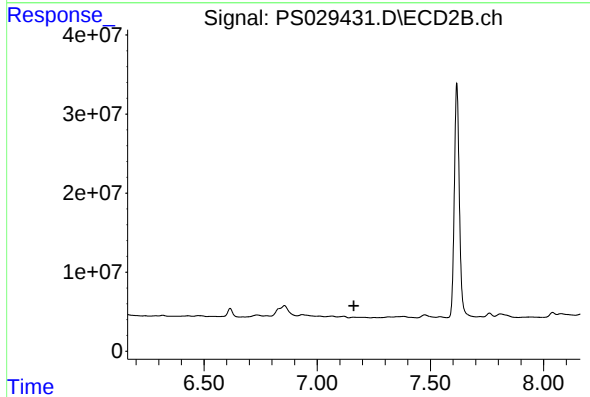
R.T.: 6.615 min
Delta R.T.: 0.011 min
Response: 15852659
Conc: 11.19 ng/ml



#3 4-Nitrophenol

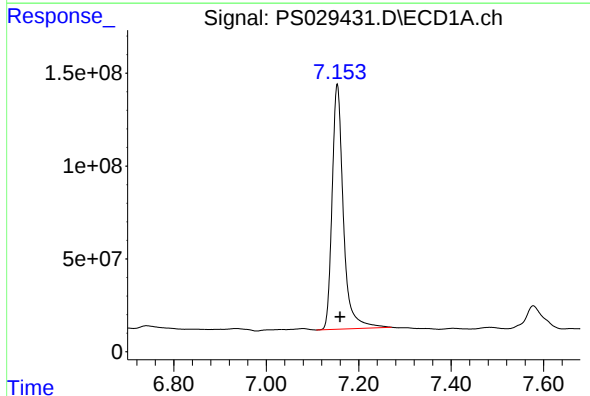
R.T.: 6.935 min
Delta R.T.: -0.024 min
Response: 20866763
Conc: 8.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167124BL



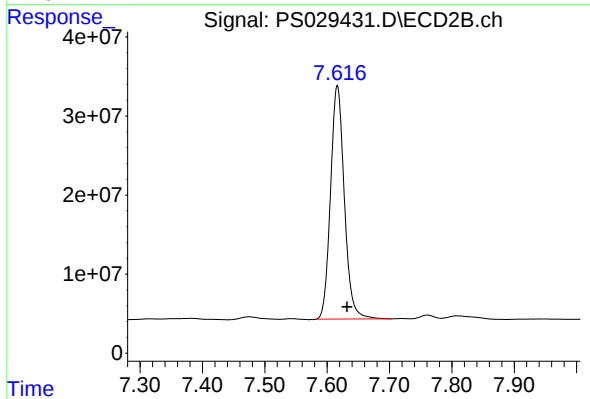
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



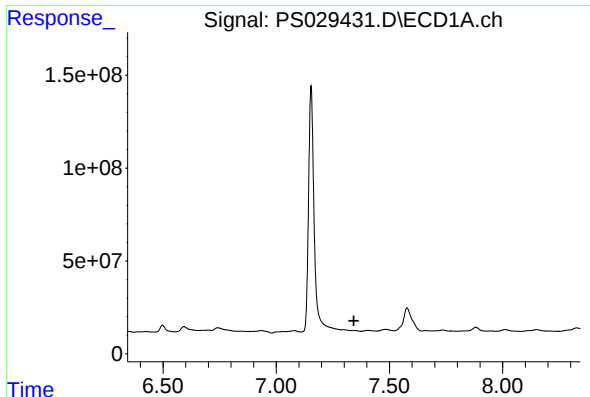
#4 2,4-DCAA

R.T.: 7.154 min
Delta R.T.: -0.006 min
Response: 2227145478
Conc: 540.49 ng/ml



#4 2,4-DCAA

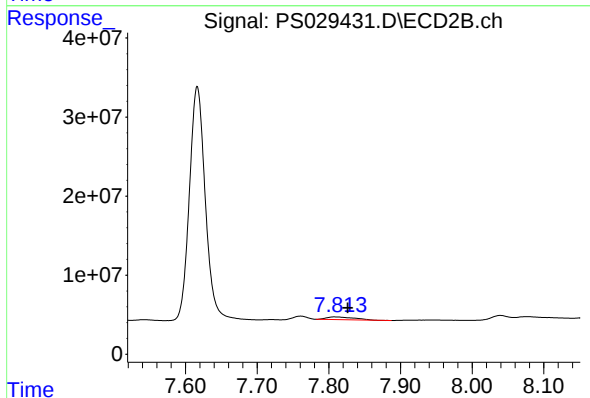
R.T.: 7.616 min
Delta R.T.: -0.016 min
Response: 455028613
Conc: 483.90 ng/ml



#5 DICAMBA

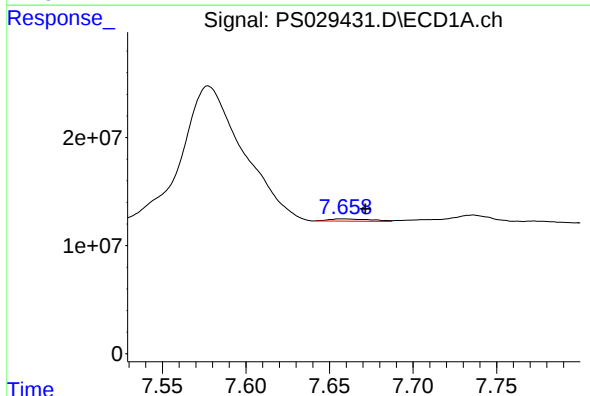
R.T.: 7.302 min
Delta R.T.: -0.041 min
Response: -423062
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167124BL



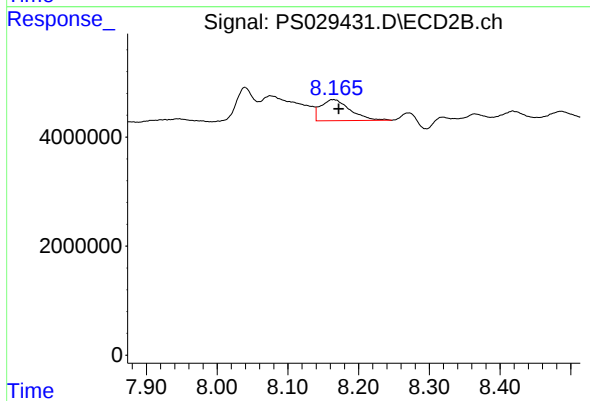
#5 DICAMBA

R.T.: 7.809 min
Delta R.T.: -0.017 min
Response: 9188339
Conc: 1.78 ng/ml



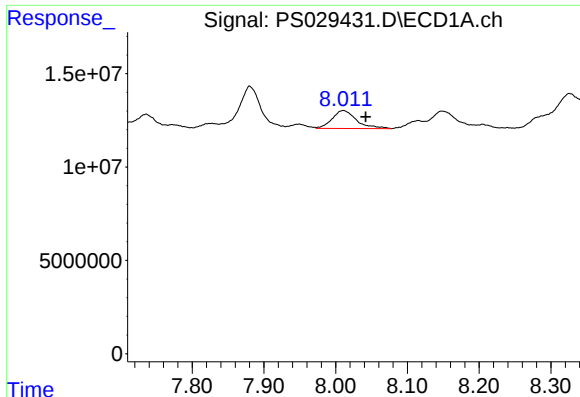
#7 MCPA

R.T.: 7.658 min
Delta R.T.: -0.013 min
Response: 3638270
Conc: N.D.



#7 MCPA

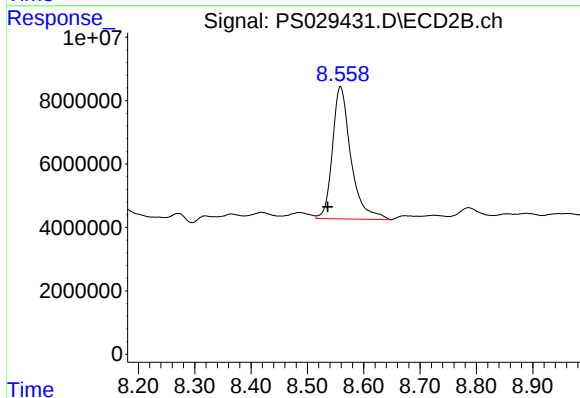
R.T.: 8.164 min
Delta R.T.: -0.007 min
Response: 11214734
Conc: 3.52 ug/ml



#8 DICHLORPROP

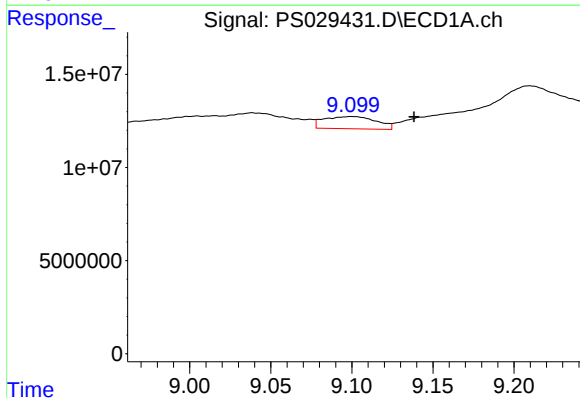
R.T.: 8.010 min
Delta R.T.: -0.031 min
Response: 22708670
Conc: 4.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167124BL



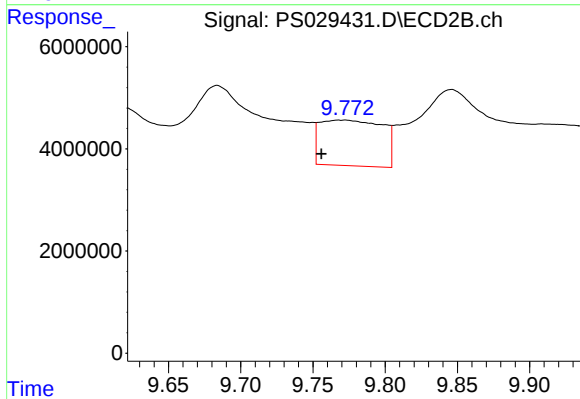
#8 DICHLORPROP

R.T.: 8.559 min
Delta R.T.: 0.023 min
Response: 94758737
Conc: 74.10 ng/ml



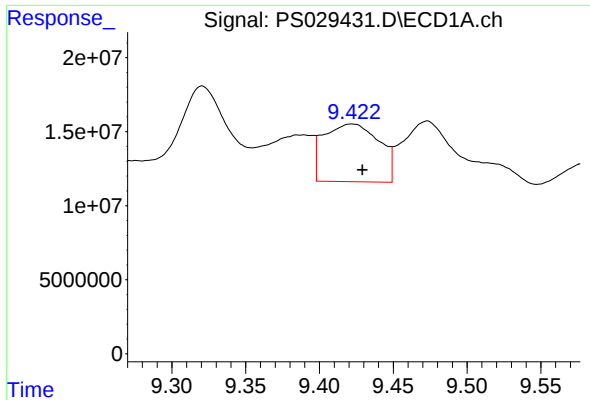
#11 2,4,5-TP (SILVEX)

R.T.: 9.100 min
Delta R.T.: -0.039 min
Response: 14779250
Conc: N.D.



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

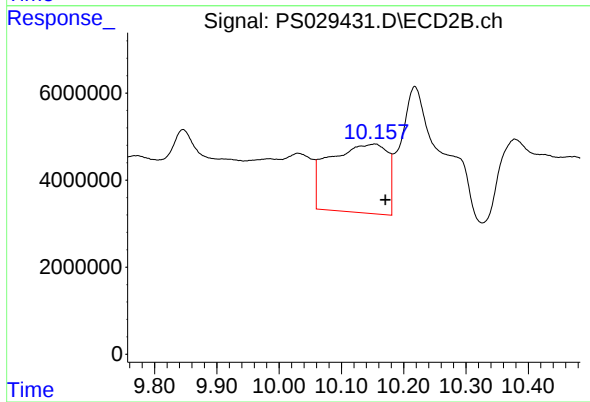
R.T.: 9.770 min
Delta R.T.: 0.014 min
Response: 26869232
Conc: 2.97 ng/ml



#12 2,4,5-T

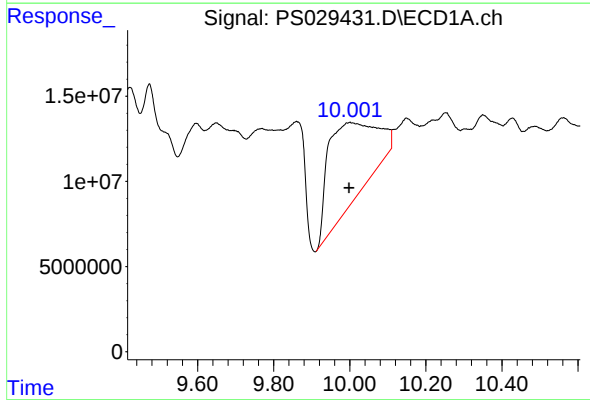
R.T.: 9.422 min
Delta R.T.: -0.007 min
Response: 101735197
Conc: 3.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167124BL



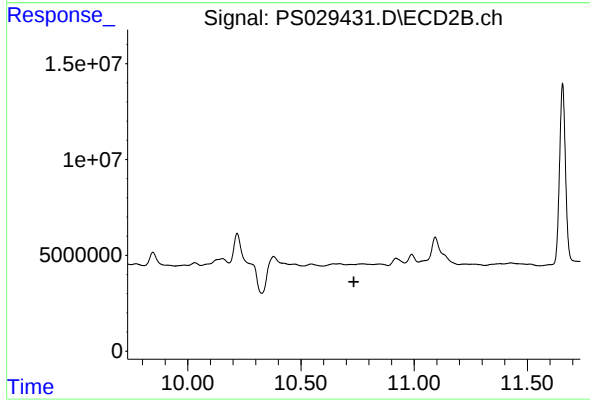
#12 2,4,5-T

R.T.: 10.152 min
Delta R.T.: -0.019 min
Response: 101664850
Conc: 12.38 ng/ml



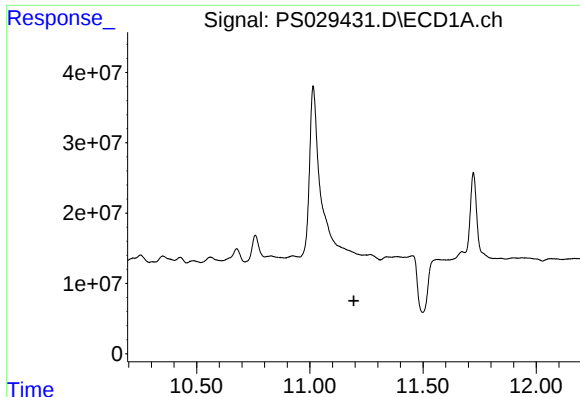
#13 2,4-DB

R.T.: 10.001 min
Delta R.T.: 0.002 min
Response: 412702956
Conc: 98.84 ng/ml



#13 2,4-DB

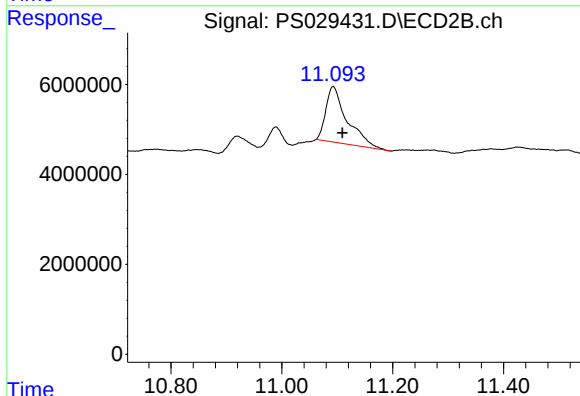
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#14 DINOSEB

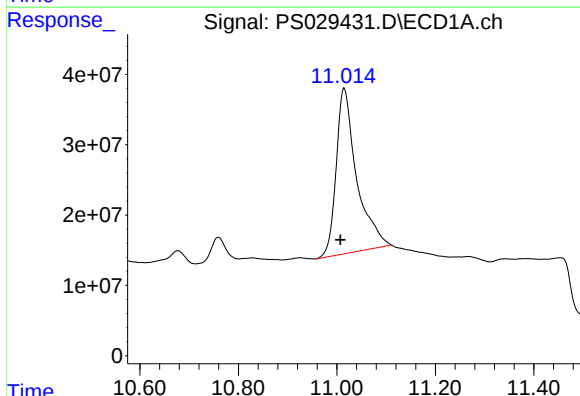
R.T.: 0.000 min
Exp R.T.: 11.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167124BL



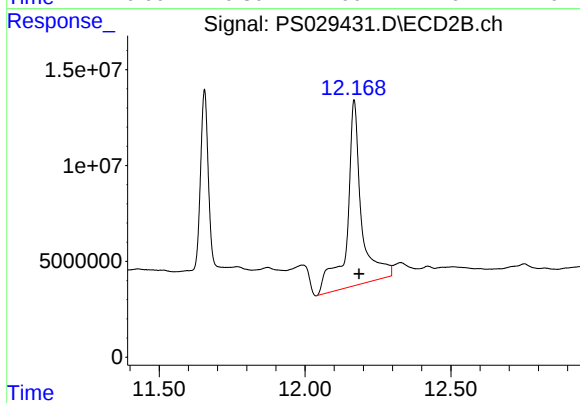
#14 DINOSEB

R.T.: 11.093 min
Delta R.T.: -0.016 min
Response: 32652943
Conc: 5.39 ng/ml



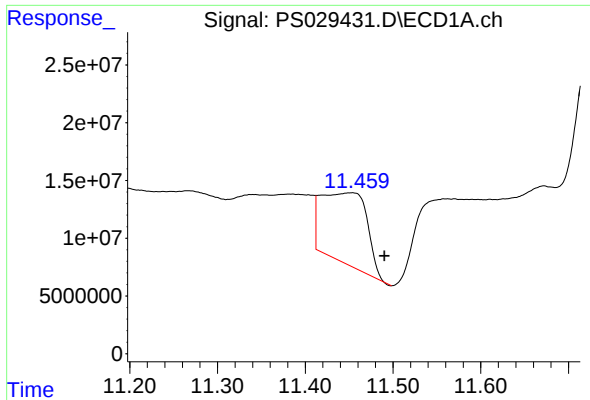
#15 Picloram

R.T.: 11.015 min
Delta R.T.: 0.008 min
Response: 680108051
Conc: 22.27 ng/ml



#15 Picloram

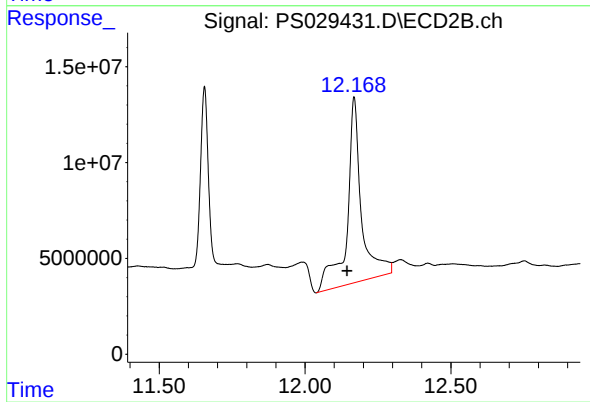
R.T.: 12.169 min
Delta R.T.: -0.017 min
Response: 332166832
Conc: 28.73 ng/ml



#16 DCPA

R.T.: 11.453 min
Delta R.T.: -0.038 min
Response: 219995574
Conc: 7.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167124BL



#16 DCPA

R.T.: 12.169 min
Delta R.T.: 0.024 min
Response: 332166832
Conc: 28.06 ng/ml