

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042125\
 Data File : PS029869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2025 12:04
 Operator : AR\AJ
 Sample : Q1825-07RE
 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: Apr 21 12:30:46 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	6.953	7.467	14023588	44505034	6.878	65.303 #
Target Compounds							
1) T	Dalapon	2.424f	2.498f	124.1E6	56524303	36.577	35.604
2) T	3,5-DICHL...	6.173	6.478	5928600	1519792	1.971	1.574
3) T	4-Nitroph...	6.781f	7.050f	85627078	61935568	60.953	87.356 #
5) T	DICAMBA	7.167f	7.686	46568591	30670621	5.596	8.304 #
6) T	MCPD	7.341	7.743	288.5E6	30234856	53.237	17.907 #
7) T	MCPA	7.457	7.954f	53994415	55288741	7.428	24.300 #
8) T	DICHLORPROP	7.819	8.369	45210740	112.2E6	20.556	116.121 #
9) T	2,4-D	8.032	8.656	37987329	21366671	15.765	19.812 #
10) T	Pentachlo...	8.292f	9.184	57700815	378.7E6	1.898	21.126 #
11) T	2,4,5-TP ...	8.901	0.000	18059204	0	1.555	N.D. #
12) T	2,4,5-T	9.193	9.979	63462487	43255058	5.516	6.453
13) T	2,4-DB	9.724	10.543f	77216594	6266212	42.503	8.445 #
14) T	DINOSEB	10.893	10.915f	28522764	40706074	3.379	7.962 #
15) T	Picloram	10.690	11.933	210.1E6	149.0E6	13.556	12.598
16) T	DCPA	11.169f	11.933	121.8E6	149.0E6	8.718	16.830 #

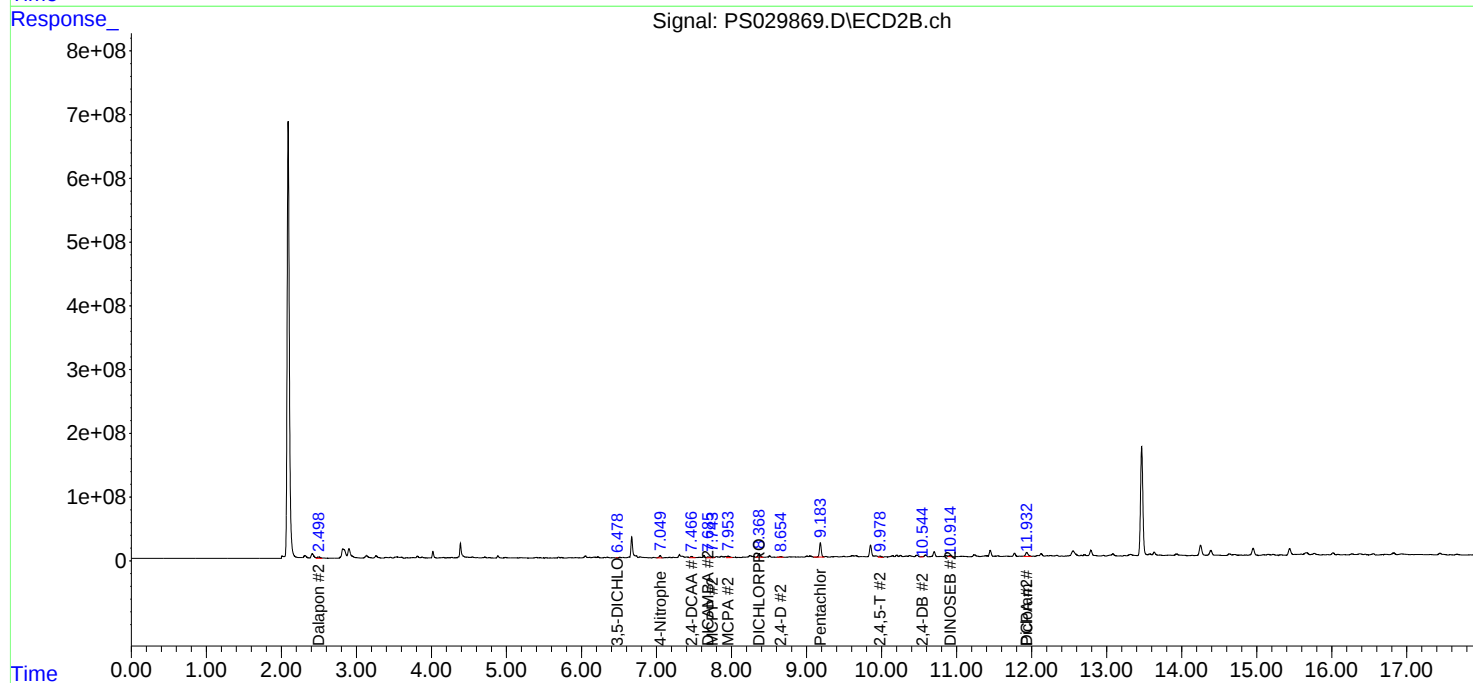
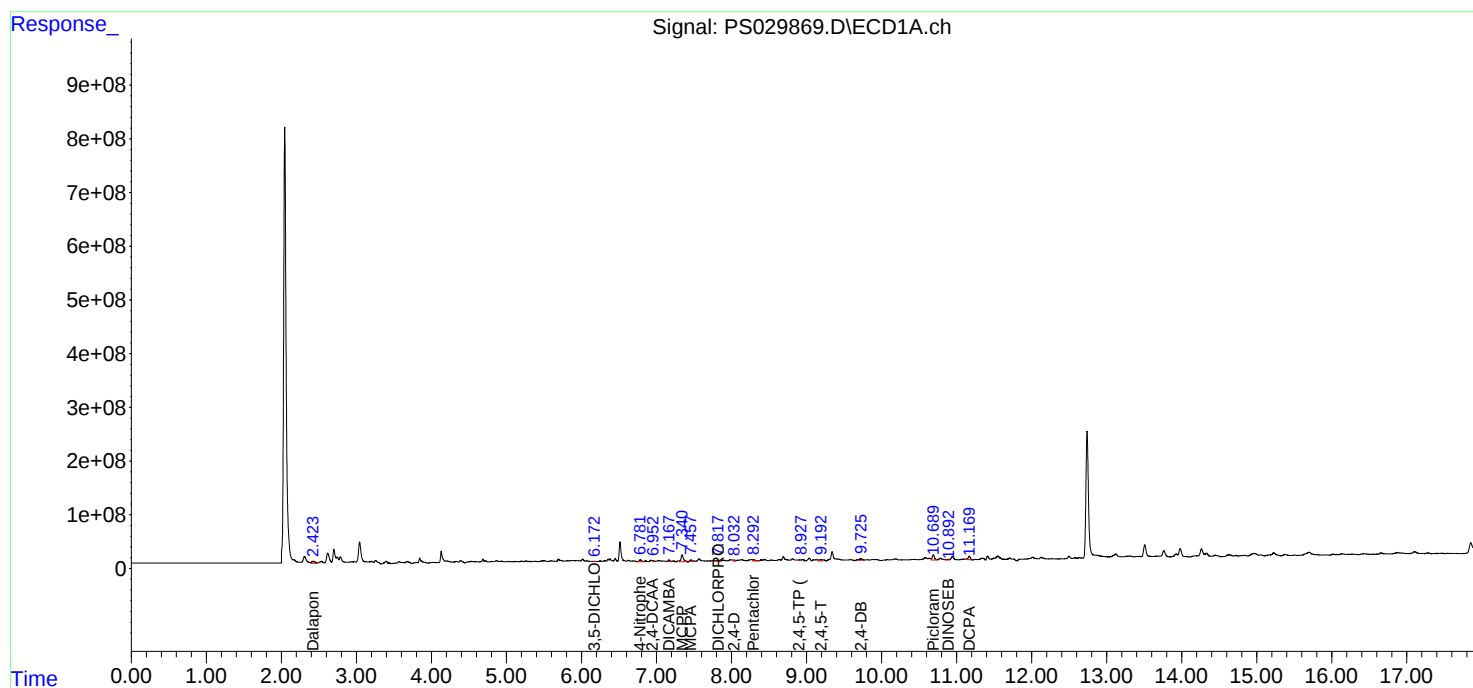
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

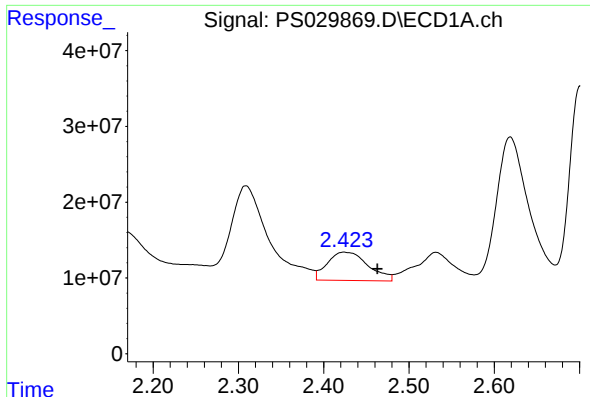
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042125\
Data File : PS029869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2025 12:04
Operator : AR\AJ
Sample : Q1825-07RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 12:30:46 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

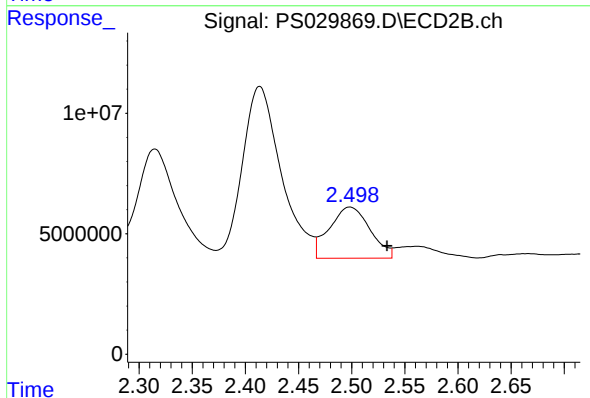




#1 Dalapon

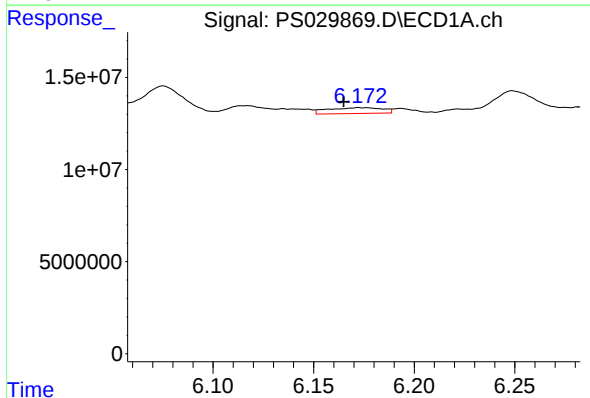
R.T.: 2.424 min
Delta R.T.: -0.039 min
Response: 124084566
Conc: 36.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



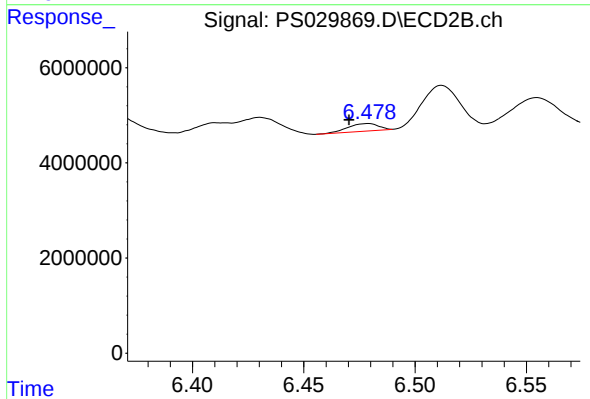
#1 Dalapon

R.T.: 2.498 min
Delta R.T.: -0.035 min
Response: 56524303
Conc: 35.60 ng/ml



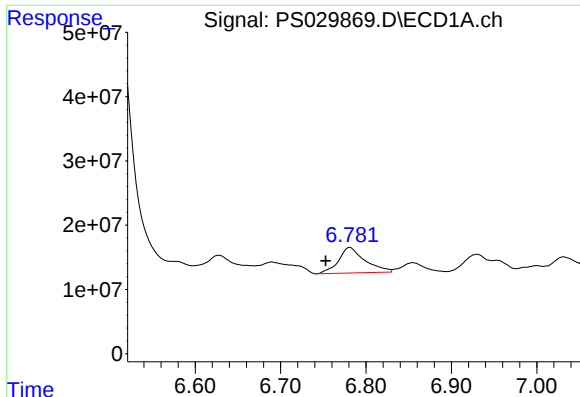
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.173 min
Delta R.T.: 0.008 min
Response: 5928600
Conc: 1.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

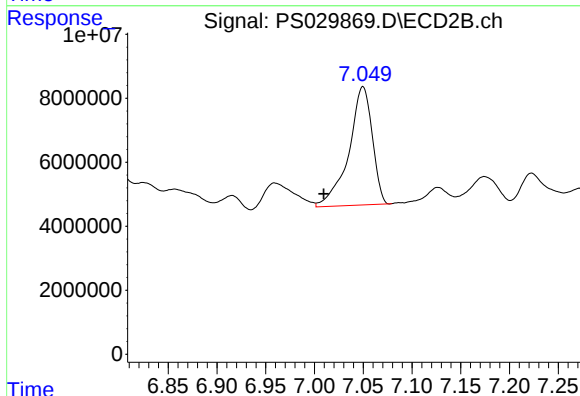
R.T.: 6.478 min
Delta R.T.: 0.008 min
Response: 1519792
Conc: 1.57 ng/ml



#3 4-Nitrophenol

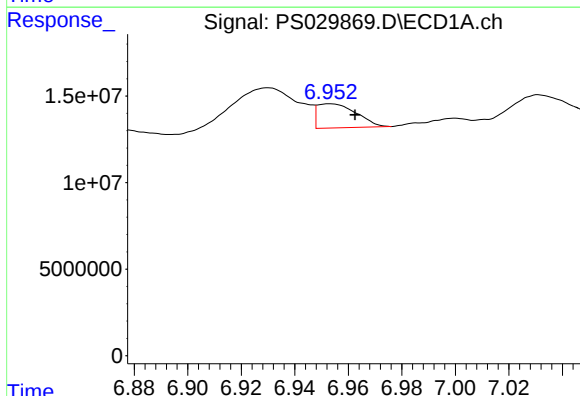
R.T.: 6.781 min
Delta R.T.: 0.028 min
Response: 85627078
Conc: 60.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



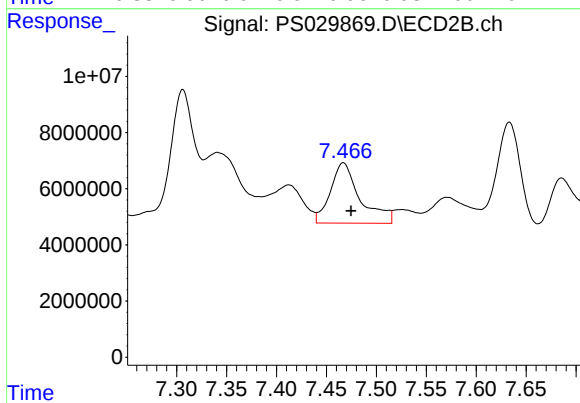
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.040 min
Response: 61935568
Conc: 87.36 ng/ml



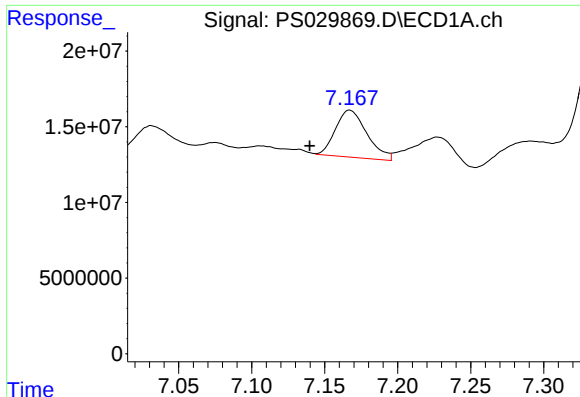
#4 2,4-DCAA

R.T.: 6.953 min
Delta R.T.: -0.009 min
Response: 14023588
Conc: 6.88 ng/ml



#4 2,4-DCAA

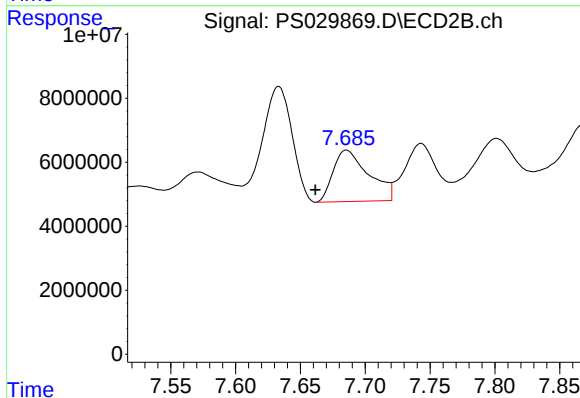
R.T.: 7.467 min
Delta R.T.: -0.008 min
Response: 44505034
Conc: 65.30 ng/ml



#5 DICAMBA

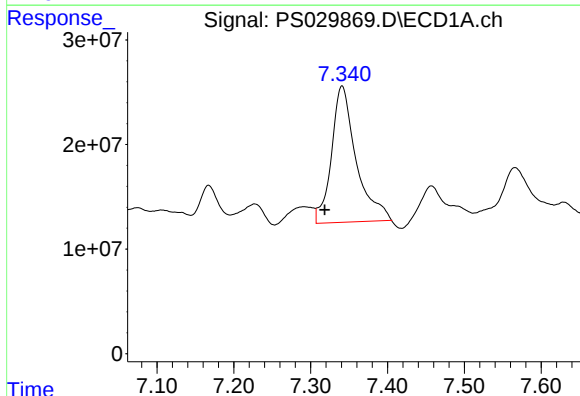
R.T.: 7.167 min
Delta R.T.: 0.027 min
Response: 46568591
Conc: 5.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



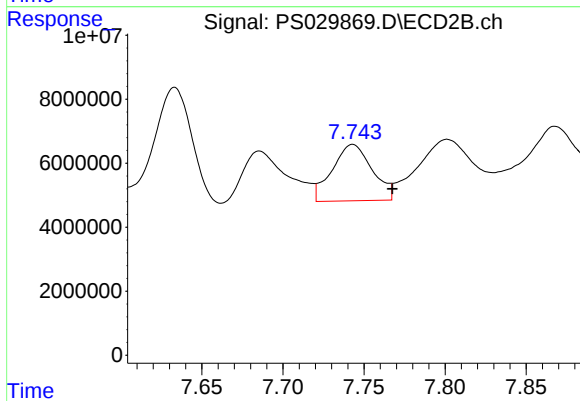
#5 DICAMBA

R.T.: 7.686 min
Delta R.T.: 0.024 min
Response: 30670621
Conc: 8.30 ng/ml



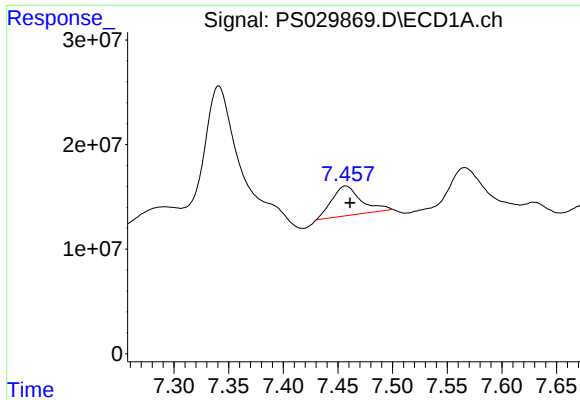
#6 MCPP

R.T.: 7.341 min
Delta R.T.: 0.023 min
Response: 288538774
Conc: 53.24 ug/ml



#6 MCPP

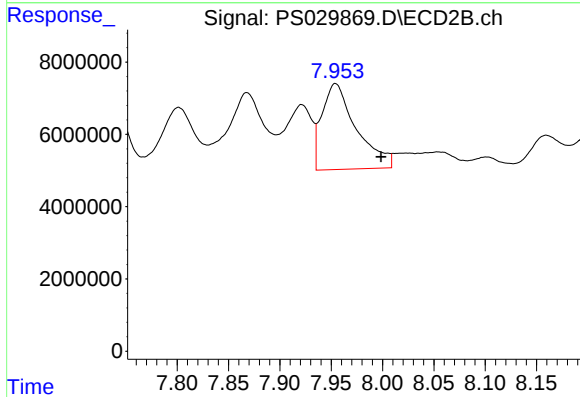
R.T.: 7.743 min
Delta R.T.: -0.024 min
Response: 30234856
Conc: 17.91 ug/ml



#7 MCPA

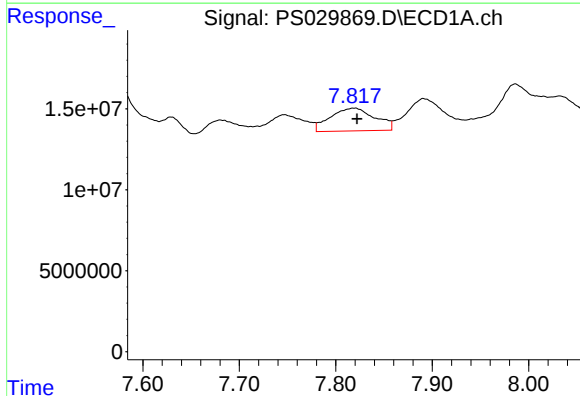
R.T.: 7.457 min
Delta R.T.: -0.004 min
Response: 53994415
Conc: 7.43 ug/ml

Instrument :
ECD_S
ClientSampleId :



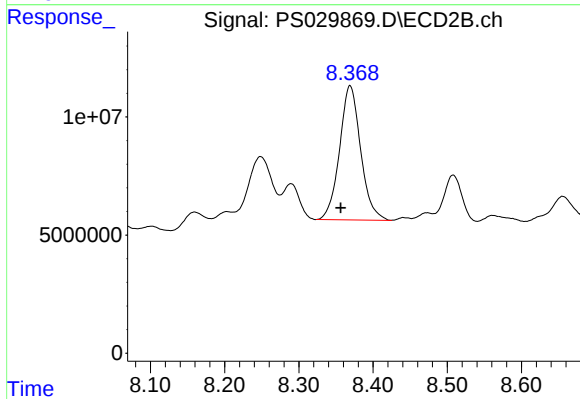
#7 MCPA

R.T.: 7.954 min
Delta R.T.: -0.044 min
Response: 55288741
Conc: 24.30 ug/ml



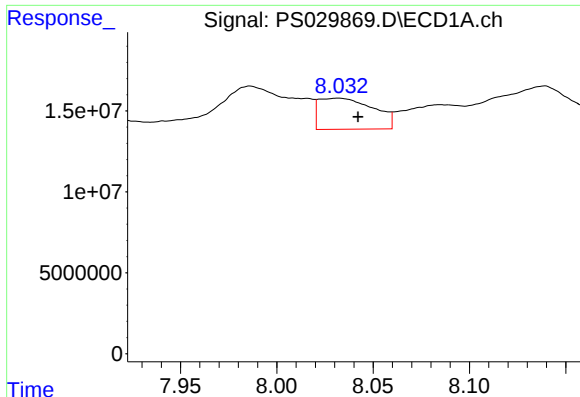
#8 DICHLORPROP

R.T.: 7.819 min
Delta R.T.: -0.003 min
Response: 45210740
Conc: 20.56 ng/ml



#8 DICHLORPROP

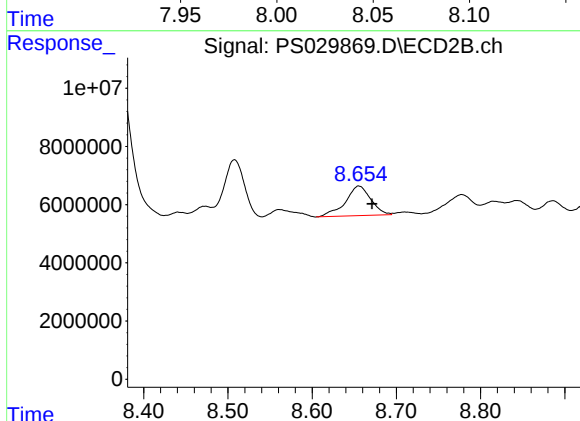
R.T.: 8.369 min
Delta R.T.: 0.013 min
Response: 112190795
Conc: 116.12 ng/ml



#9 2,4-D

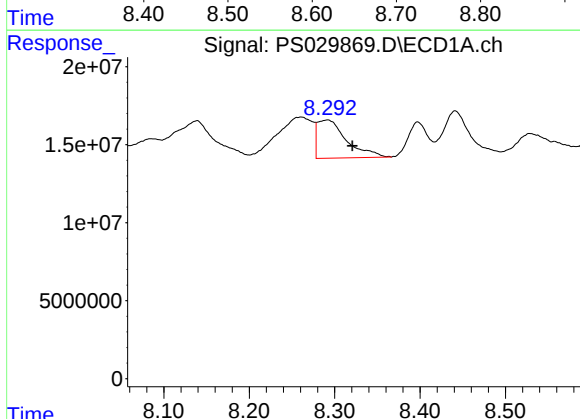
R.T.: 8.032 min
Delta R.T.: -0.010 min
Response: 37987329
Conc: 15.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



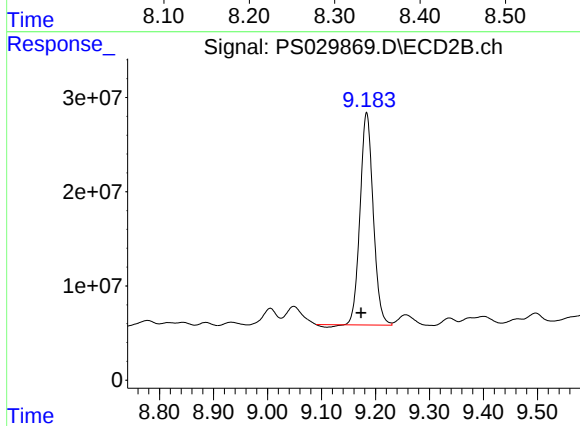
#9 2,4-D

R.T.: 8.656 min
Delta R.T.: -0.015 min
Response: 21366671
Conc: 19.81 ng/ml



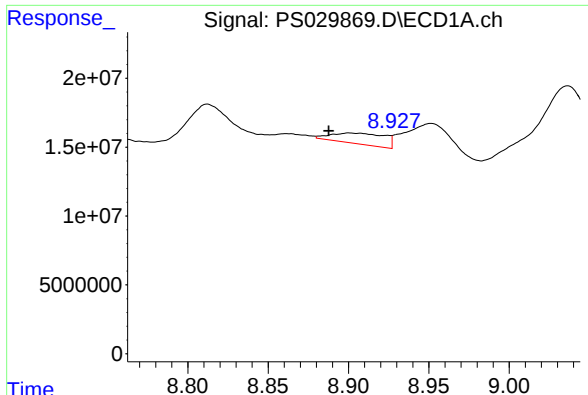
#10 Pentachlorophenol

R.T.: 8.292 min
Delta R.T.: -0.029 min
Response: 57700815
Conc: 1.90 ng/ml



#10 Pentachlorophenol

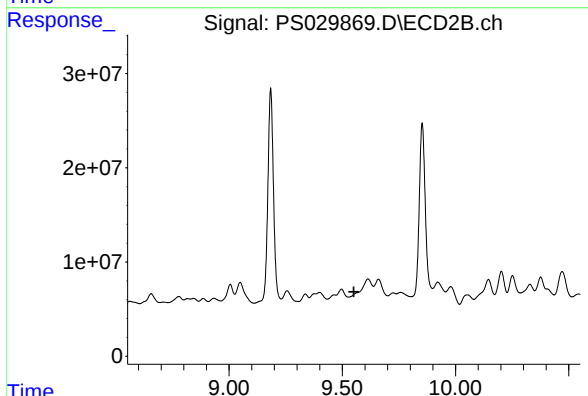
R.T.: 9.184 min
Delta R.T.: 0.010 min
Response: 378741223
Conc: 21.13 ng/ml



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

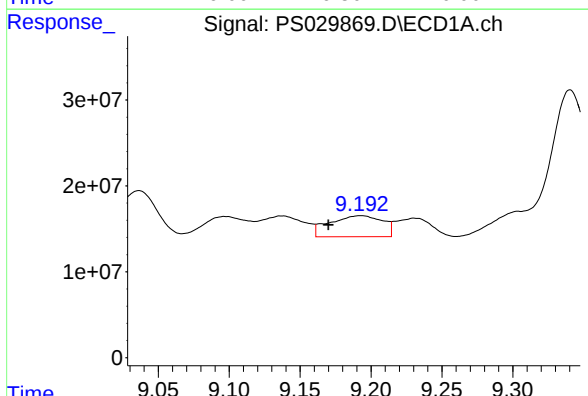
R.T.: 8.901 min
Delta R.T.: 0.013 min
Response: 18059204
Conc: 1.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



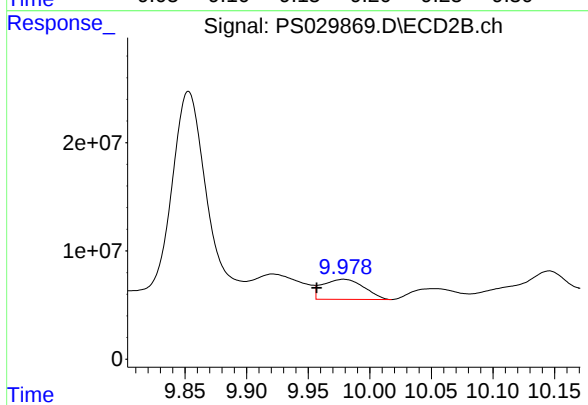
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.551 min
Response: 0
Conc: N.D.



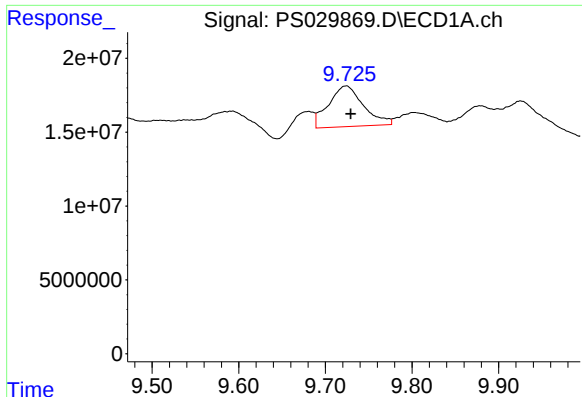
#12 2,4,5-T

R.T.: 9.193 min
Delta R.T.: 0.023 min
Response: 63462487
Conc: 5.52 ng/ml



#12 2,4,5-T

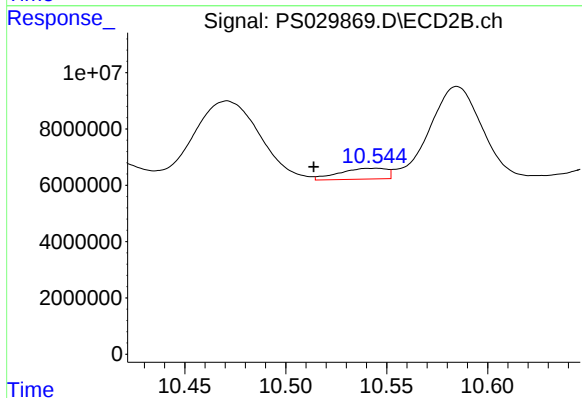
R.T.: 9.979 min
Delta R.T.: 0.022 min
Response: 43255058
Conc: 6.45 ng/ml



#13 2,4-DB

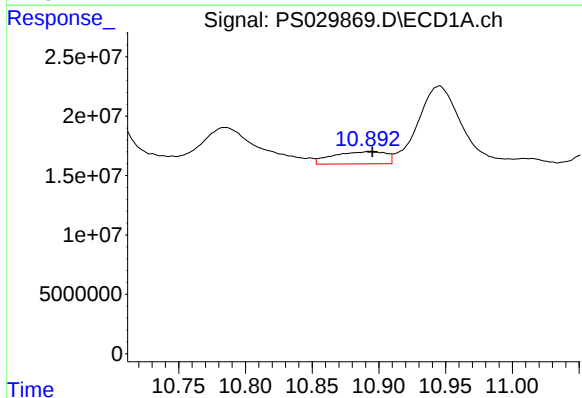
R.T.: 9.724 min
Delta R.T.: -0.005 min
Response: 77216594
Conc: 42.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



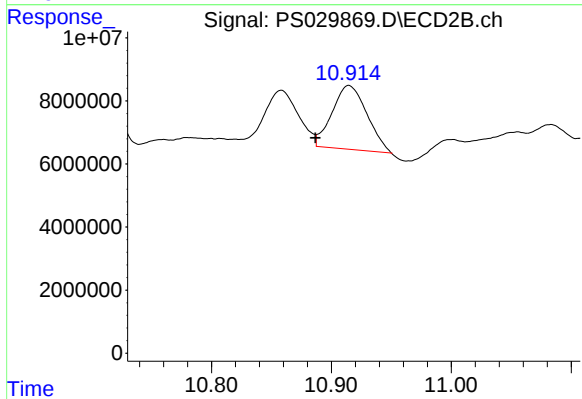
#13 2,4-DB

R.T.: 10.543 min
Delta R.T.: 0.030 min
Response: 6266212
Conc: 8.45 ng/ml



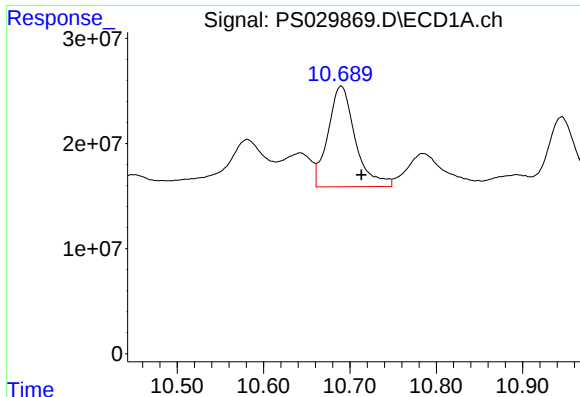
#14 DINOSEB

R.T.: 10.893 min
Delta R.T.: -0.002 min
Response: 28522764
Conc: 3.38 ng/ml



#14 DINOSEB

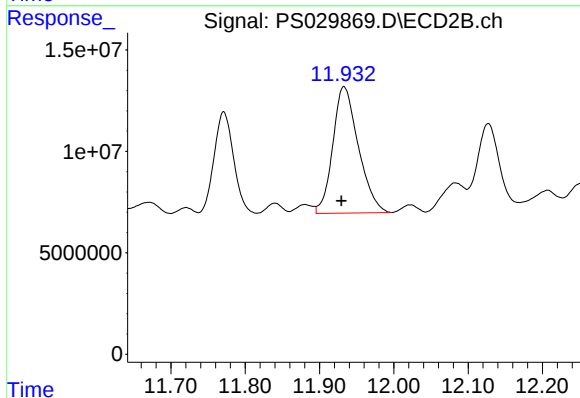
R.T.: 10.915 min
Delta R.T.: 0.028 min
Response: 40706074
Conc: 7.96 ng/ml



#15 Picloram

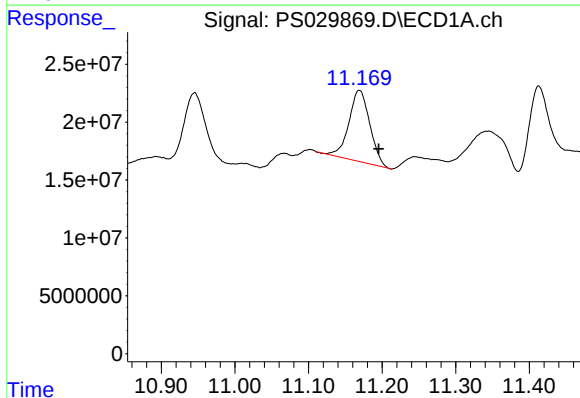
R.T.: 10.690 min
Delta R.T.: -0.023 min
Response: 210126302
Conc: 13.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



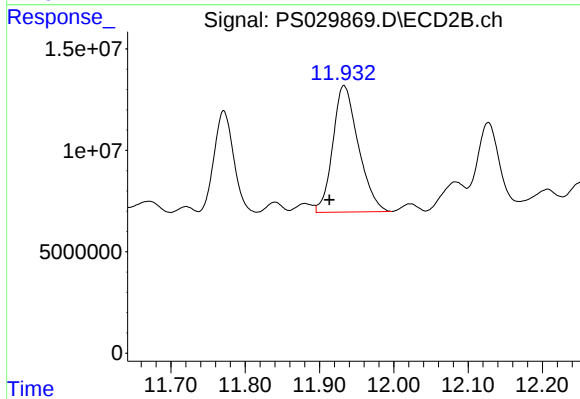
#15 Picloram

R.T.: 11.933 min
Delta R.T.: 0.003 min
Response: 148960987
Conc: 12.60 ng/ml



#16 DCPA

R.T.: 11.169 min
Delta R.T.: -0.026 min
Response: 121759414
Conc: 8.72 ng/ml



#16 DCPA

R.T.: 11.933 min
Delta R.T.: 0.020 min
Response: 148960987
Conc: 16.83 ng/ml