Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091925\
Data File : PS031776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2025 11:06
Operator : AR\AJ
Sample : Q3117-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 11:28:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
Quant Title : 8080.M
QLast Update : Tue Sep 09 13:56:38 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	7.287	7.744	626.5E6	199.1E6	173.964	219.012	#
	Target Compounds							
1) T	Dalapon	2.638f	2.666f	953.2E6	1660.9E6	164.892	589.483	#
2) T	3,5-DICHL...	6.459	6.706	53345648	8680384	10.002	5.692	#
3) T	4-Nitroph...	7.122f	7.246f	7690477	2187199	6.971	1.732	#
5) T	DICAMBA	7.472	7.941	193.5E6	59862339	12.408	9.200	#
7) T	MCPA	7.782	8.253f	3915466	27263589	<MDL	9.733	#
8) T	DICHLORPROP	8.183	8.662	29980261	10485505	8.417	7.206	
9) T	2,4-D	8.406	9.023f	100.3E6	10517795	29.266	6.393	#
10) T	Pentachlo...	8.711	9.508	1994.3E6	1329.7E6	37.562	33.502	
11) T	2,4,5-TP ...	9.290	9.892	296.9E6	361.3E6	14.157	24.002	#
12) T	2,4,5-T	9.595	10.336	226.3E6	133.7E6	12.366	9.938	
13) T	2,4-DB	10.184f	10.880	109.7E6	63675920	47.042	59.508	#
14) T	DINOSEB	11.357	11.269	335.5E6	187.4E6	23.262	19.278	
15) T	Picloram	11.166	12.407f	16234246	296.8E6	<MDL	12.531	#
16) T	DCPA	11.655	12.307	1602.8E6	1451.3E6	59.474	60.212	

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

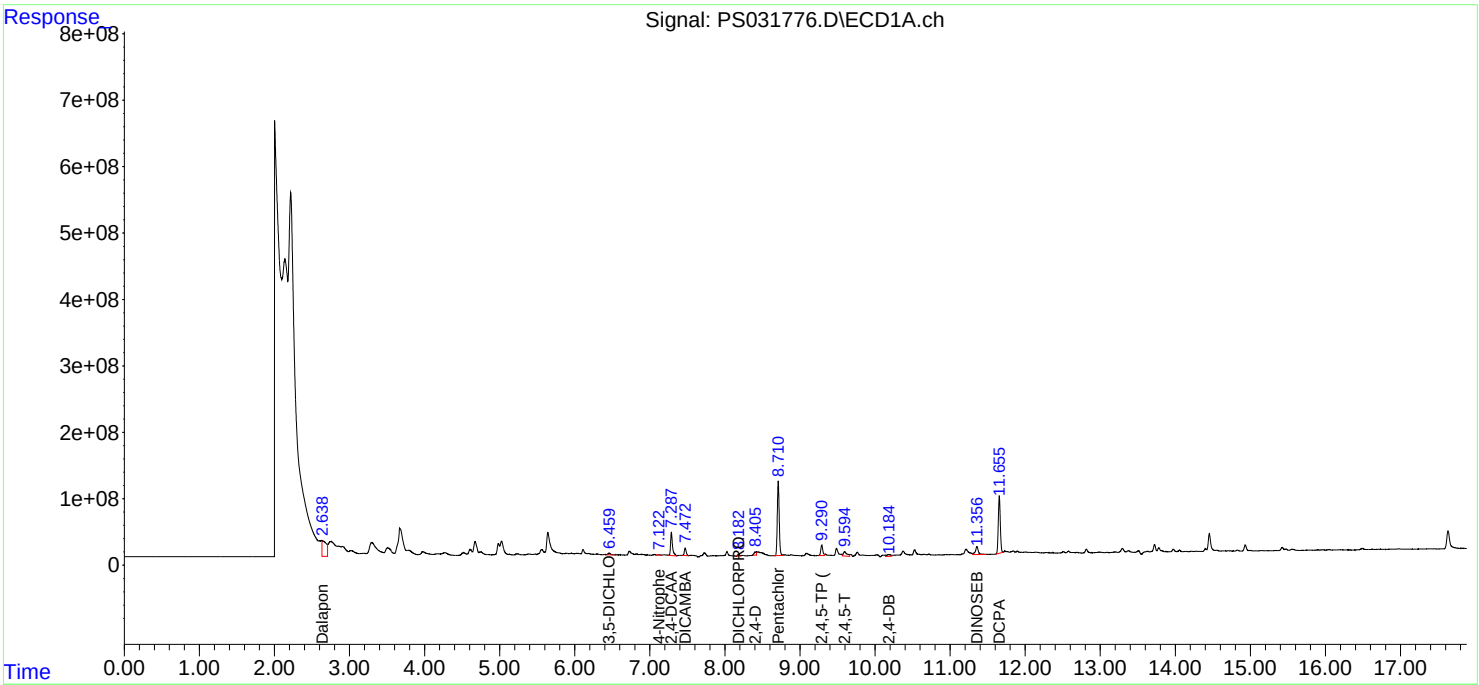
Quantitation Report (Not Reviewed)

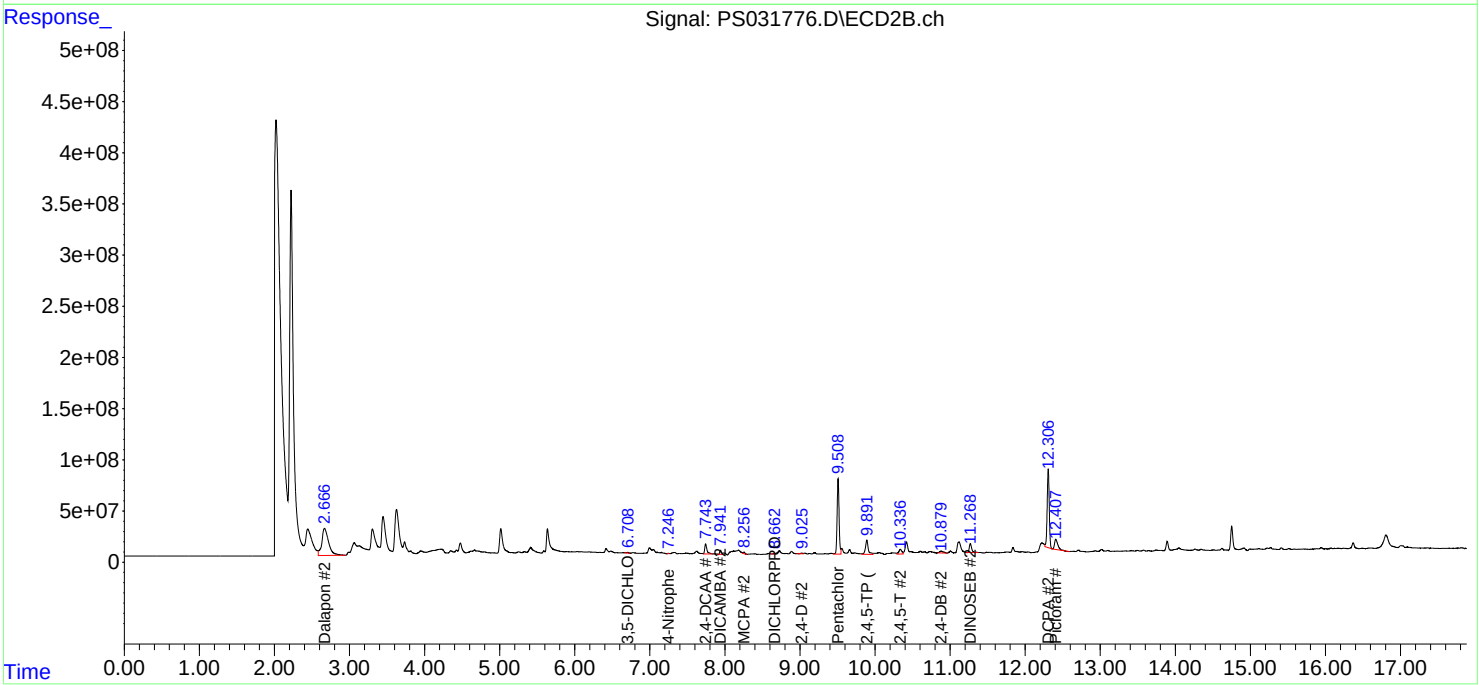
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091925\
Data File : PS031776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2025 11:06
Operator : AR\AJ
Sample : Q3117-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

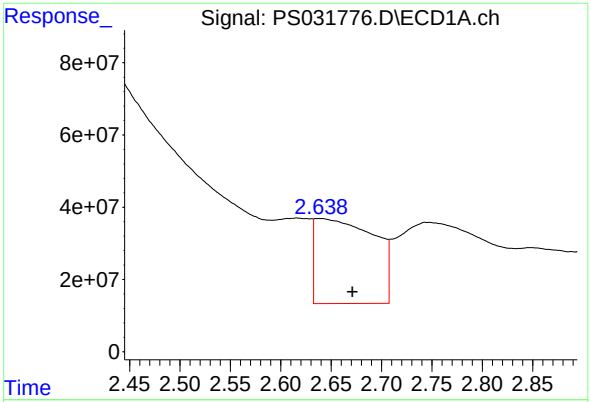
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 11:28:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
Quant Title : 8080.M
QLast Update : Tue Sep 09 13:56:38 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 0.25µm



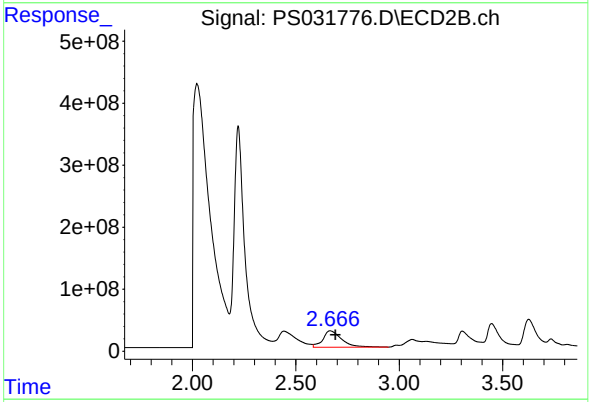




#1 Dalapon

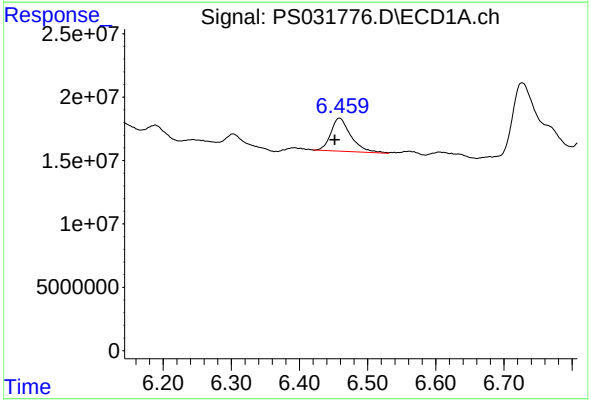
R.T.: 2.638 min
Delta R.T.: -0.033 min
Response: 953195696
Conc: 164.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



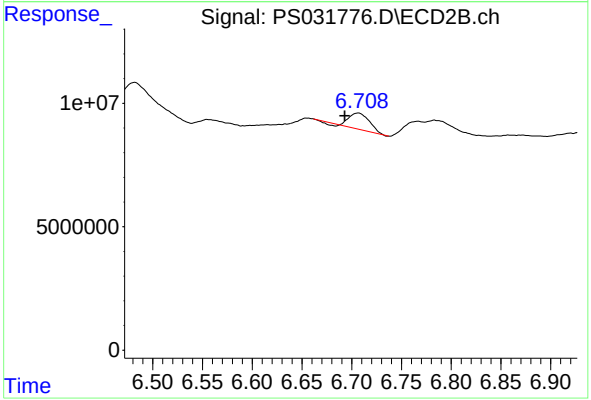
#1 Dalapon

R.T.: 2.666 min
Delta R.T.: -0.026 min
Response: 1660943308
Conc: 589.48 ng/ml



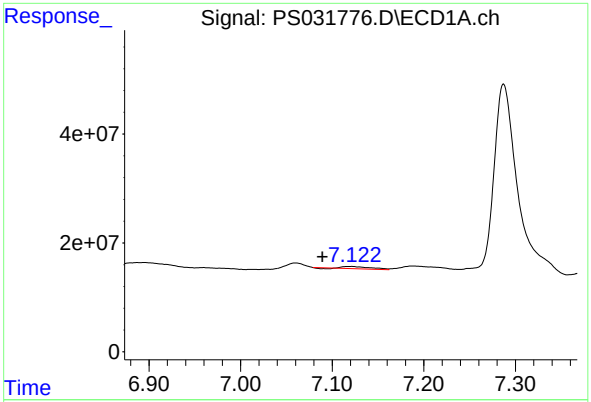
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.459 min
Delta R.T.: 0.007 min
Response: 53345648
Conc: 10.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

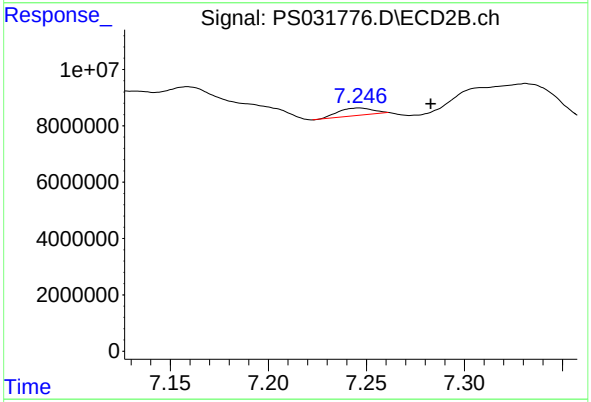
R.T.: 6.706 min
Delta R.T.: 0.013 min
Response: 8680384
Conc: 5.69 ng/ml



#3 4-Nitrophenol

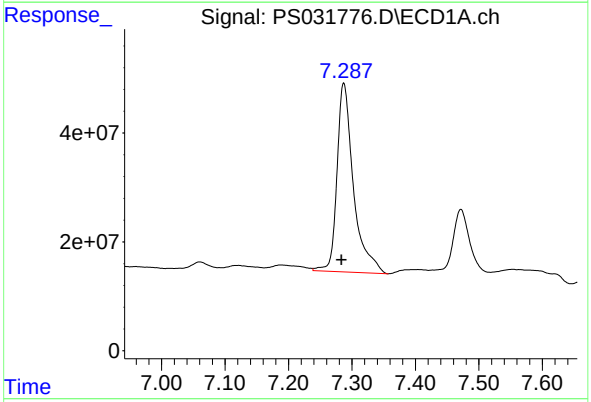
R.T.: 7.122 min
Delta R.T.: 0.032 min
Response: 7690477
Conc: 6.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



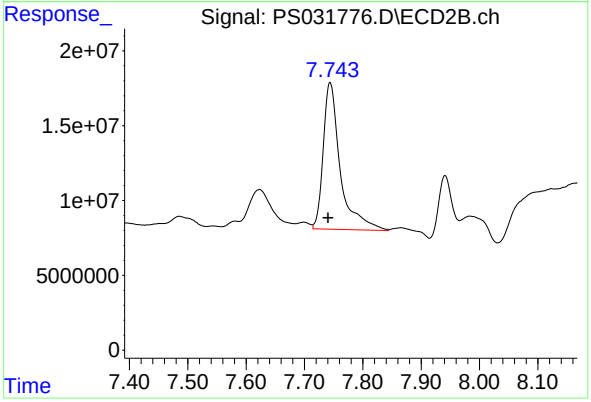
#3 4-Nitrophenol

R.T.: 7.246 min
Delta R.T.: -0.037 min
Response: 2187199
Conc: 1.73 ng/ml



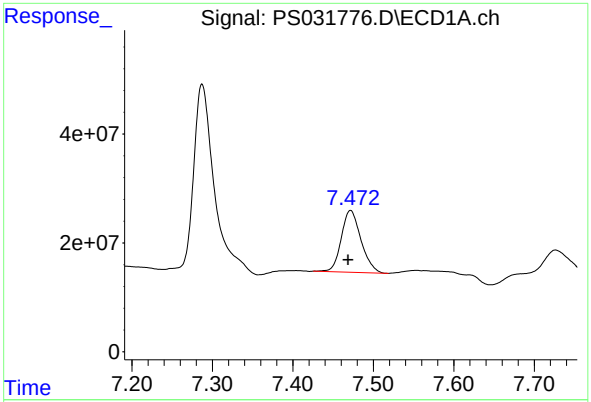
#4 2,4-DCAA

R.T.: 7.287 min
Delta R.T.: 0.004 min
Response: 626534772
Conc: 173.96 ng/ml



#4 2,4-DCAA

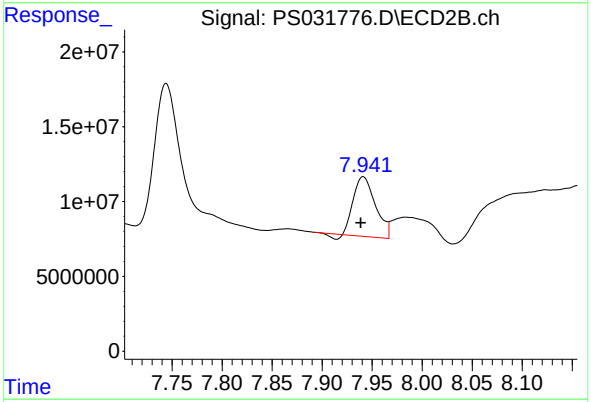
R.T.: 7.744 min
Delta R.T.: 0.004 min
Response: 199059852
Conc: 219.01 ng/ml



#5 DICAMBA

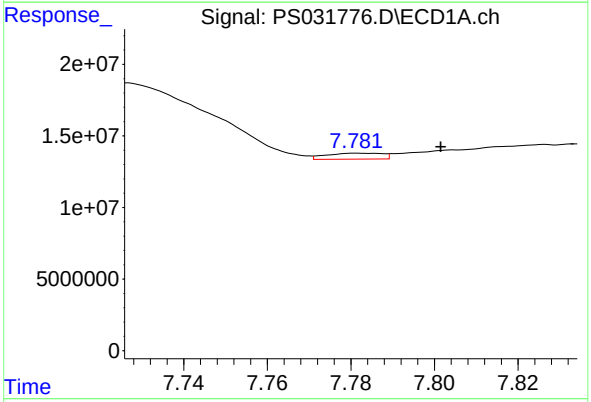
R.T.: 7.472 min
Delta R.T.: 0.003 min
Response: 193523962
Conc: 12.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



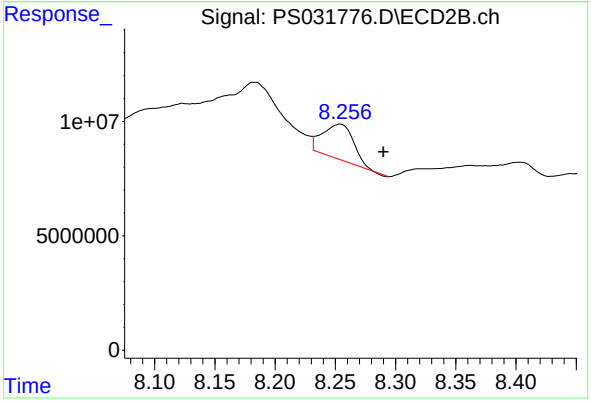
#5 DICAMBA

R.T.: 7.941 min
Delta R.T.: 0.002 min
Response: 59862339
Conc: 9.20 ng/ml



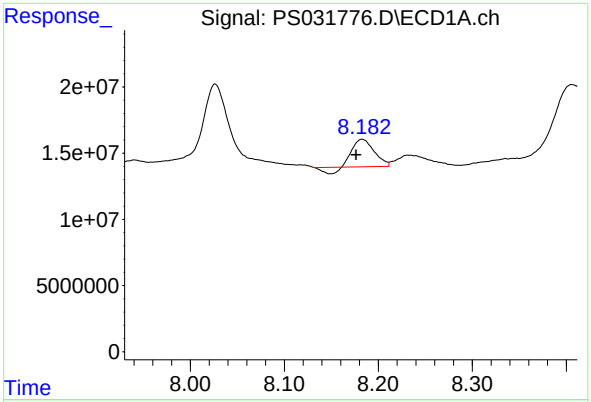
#7 MCPA

R.T.: 7.782 min
Delta R.T.: -0.020 min
Response: 3915466
Conc: N.D.



#7 MCPA

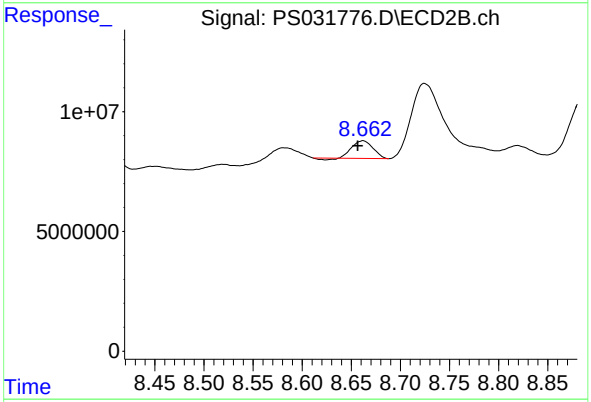
R.T.: 8.253 min
Delta R.T.: -0.036 min
Response: 27263589
Conc: 9.73 ug/ml



#8 DICHLORPROP

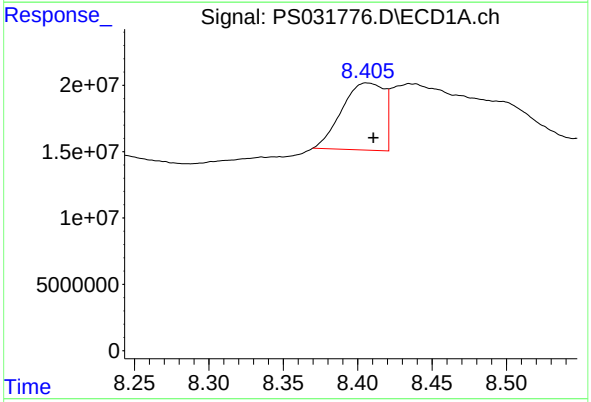
R.T.: 8.183 min
Delta R.T.: 0.006 min
Response: 29980261
Conc: 8.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



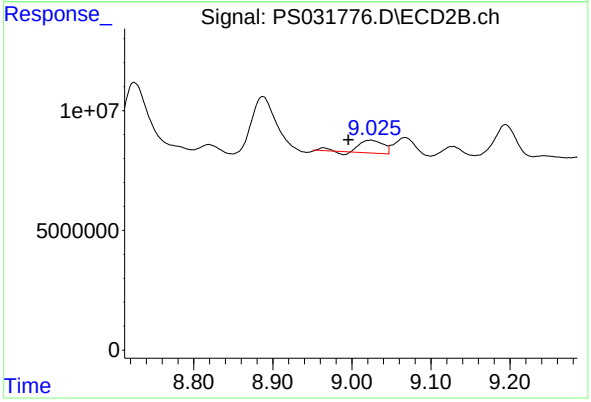
#8 DICHLORPROP

R.T.: 8.662 min
Delta R.T.: 0.005 min
Response: 10485505
Conc: 7.21 ng/ml



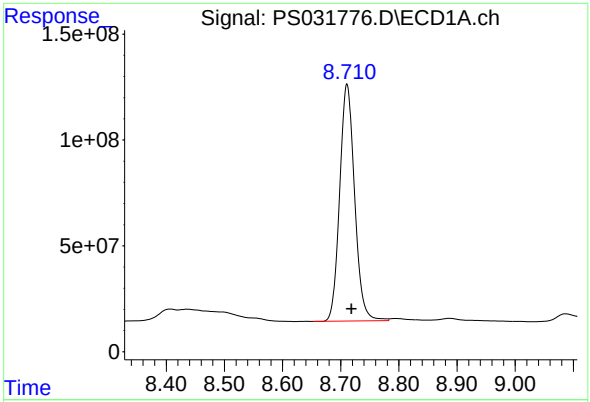
#9 2,4-D

R.T.: 8.406 min
Delta R.T.: -0.004 min
Response: 100254423
Conc: 29.27 ng/ml



#9 2,4-D

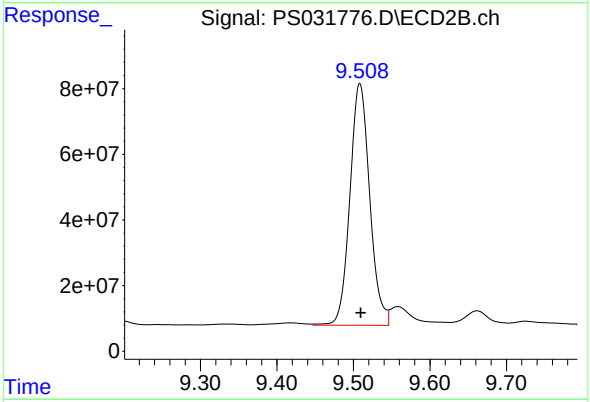
R.T.: 9.023 min
Delta R.T.: 0.028 min
Response: 10517795
Conc: 6.39 ng/ml



#10 Pentachlorophenol

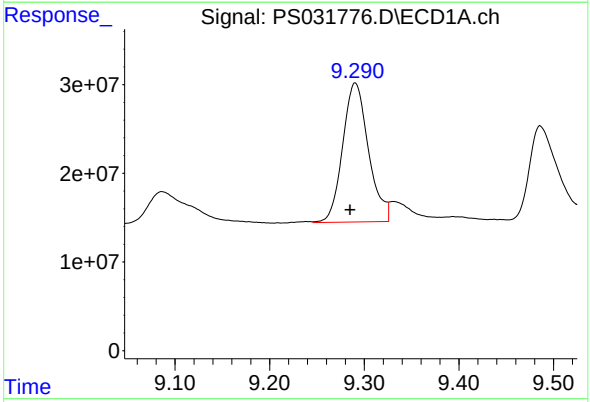
R.T.: 8.711 min
Delta R.T.: -0.008 min
Response: 1994326851
Conc: 37.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



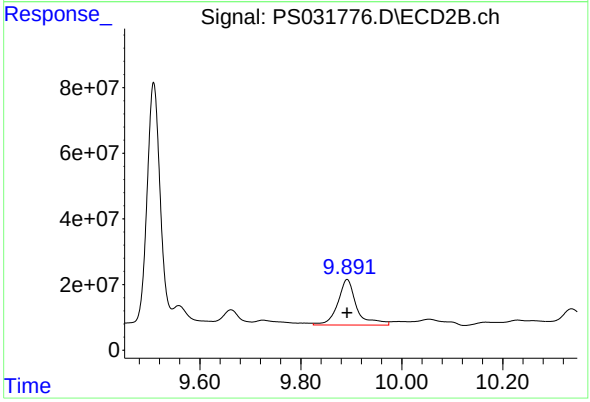
#10 Pentachlorophenol

R.T.: 9.508 min
Delta R.T.: -0.001 min
Response: 1329728420
Conc: 33.50 ng/ml



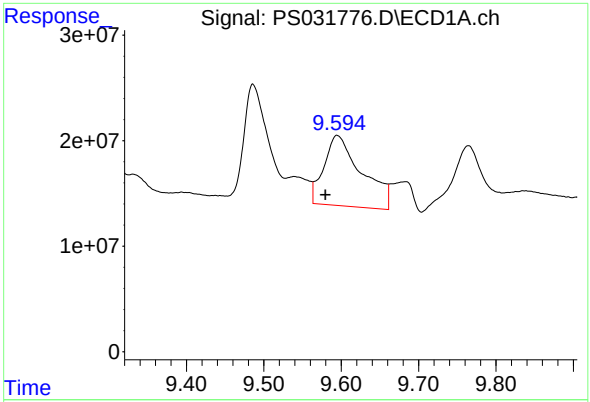
#11 2,4,5-TP (SILVEX)

R.T.: 9.290 min
Delta R.T.: 0.005 min
Response: 296928901
Conc: 14.16 ng/ml



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

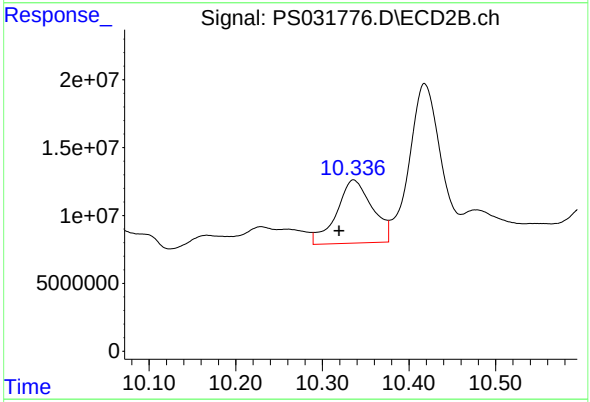
R.T.: 9.892 min
Delta R.T.: 0.000 min
Response: 361333488
Conc: 24.00 ng/ml



#12 2,4,5-T

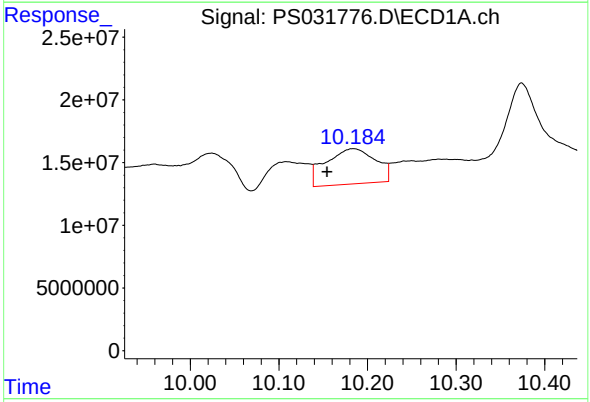
R.T.: 9.595 min
Delta R.T.: 0.015 min
Response: 226271690
Conc: 12.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



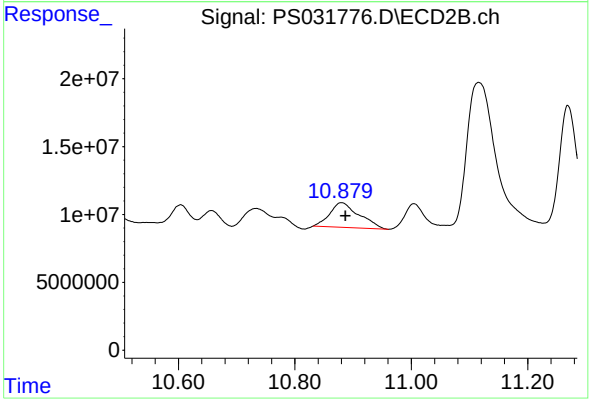
#12 2,4,5-T

R.T.: 10.336 min
Delta R.T.: 0.017 min
Response: 133736340
Conc: 9.94 ng/ml



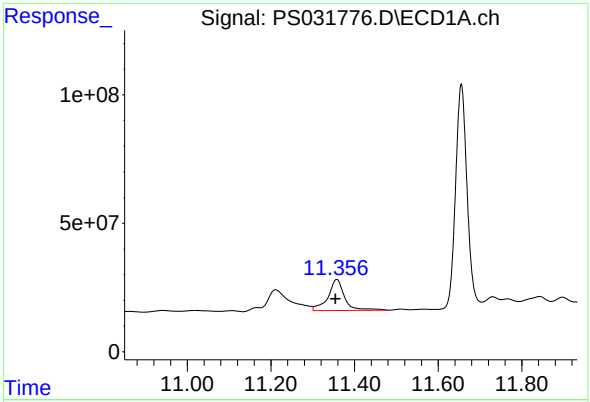
#13 2,4-DB

R.T.: 10.184 min
Delta R.T.: 0.029 min
Response: 109739042
Conc: 47.04 ng/ml



#13 2,4-DB

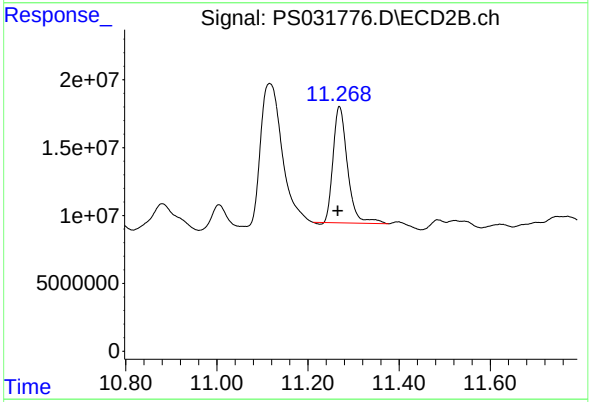
R.T.: 10.880 min
Delta R.T.: -0.007 min
Response: 63675920
Conc: 59.51 ng/ml



#14 DINOSEB

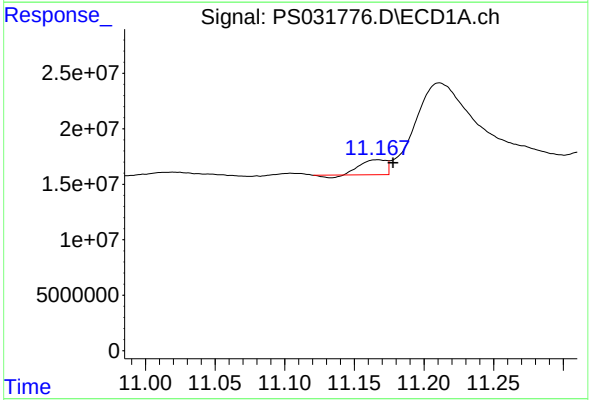
R.T.: 11.357 min
Delta R.T.: 0.003 min
Response: 335503471
Conc: 23.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



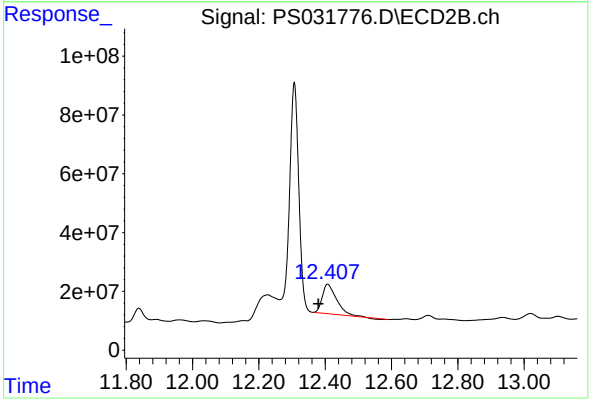
#14 DINOSEB

R.T.: 11.269 min
Delta R.T.: 0.004 min
Response: 187390797
Conc: 19.28 ng/ml



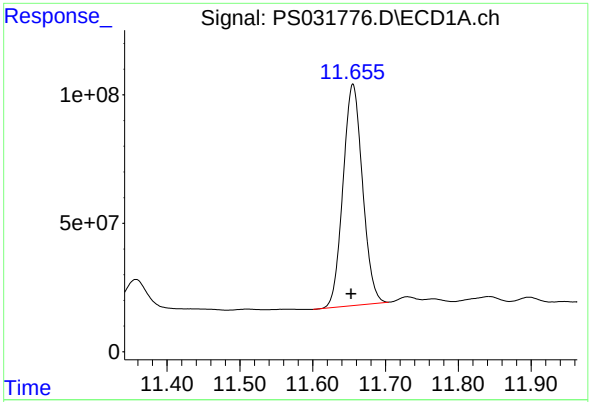
#15 Picloram

R.T.: 11.166 min
Delta R.T.: -0.011 min
Response: 16234246
Conc: N.D.



#15 Picloram

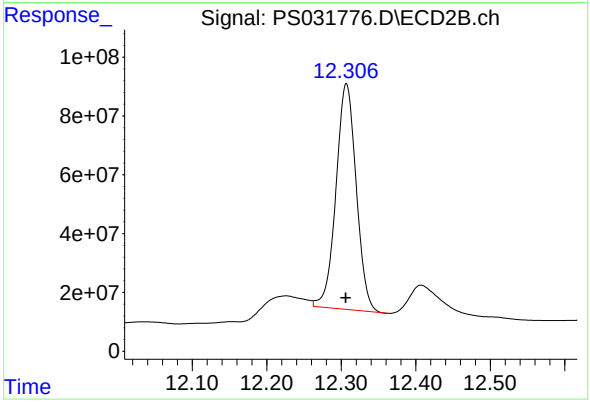
R.T.: 12.407 min
Delta R.T.: 0.028 min
Response: 296768321
Conc: 12.53 ng/ml



#16 DCPA

R.T.: 11.655 min
Delta R.T.: 0.003 min
Response: 1602827698
Conc: 59.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.307 min
Delta R.T.: 0.000 min
Response: 1451348347
Conc: 60.21 ng/ml