

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
 Data File : PS029010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 17:08
 Operator : AR\AJ
 Sample : PB166416BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166416BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:26:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.195	7.672	1471.2E6	534.4E6	528.431	478.954
Target Compounds							
1) T	Dalapon	2.614	2.663	1522.8E6	948.0E6	510.716	464.653
2) T	3,5-DICHL...	6.373	6.638	1986.9E6	741.9E6	497.113	448.928
3) T	4-Nitroph...	6.994	7.202	843.5E6	414.2E6	476.006	465.507
5) T	DICAMBA	7.380	7.868	5965.8E6	2616.0E6	502.955	469.747
6) T	MCP	7.561	7.971	326.9E6	125.2E6	47.965	41.626
7) T	MCPA	7.709	8.212	468.8E6	174.1E6	47.586	40.981
8) T	DICHLORPROP	8.084	8.579	1579.2E6	664.1E6	498.390	472.494
9) T	2,4-D	8.314	8.907	1673.7E6	687.2E6	495.257	458.278
10) T	Pentachlo...	8.610	9.429	24929.6E6	11685.9E6	516.815	504.440
11) T	2,4,5-TP ...	9.186	9.805	9707.5E6	4659.6E6	507.377	494.678
12) T	2,4,5-T	9.477	10.222	9647.1E6	4363.9E6	502.535	484.394
13) T	2,4-DB	10.048	10.787	1711.4E6	457.6E6	482.434	459.580
14) T	DINOSEB	11.250	11.164	7995.6E6	2985.2E6	483.198	465.176
15) T	Picloram	11.062	12.247	14618.6E6	5961.9E6	463.314	444.264
16) T	DCPA	11.545	12.202	14715.4E6	5871.9E6	513.072	517.243

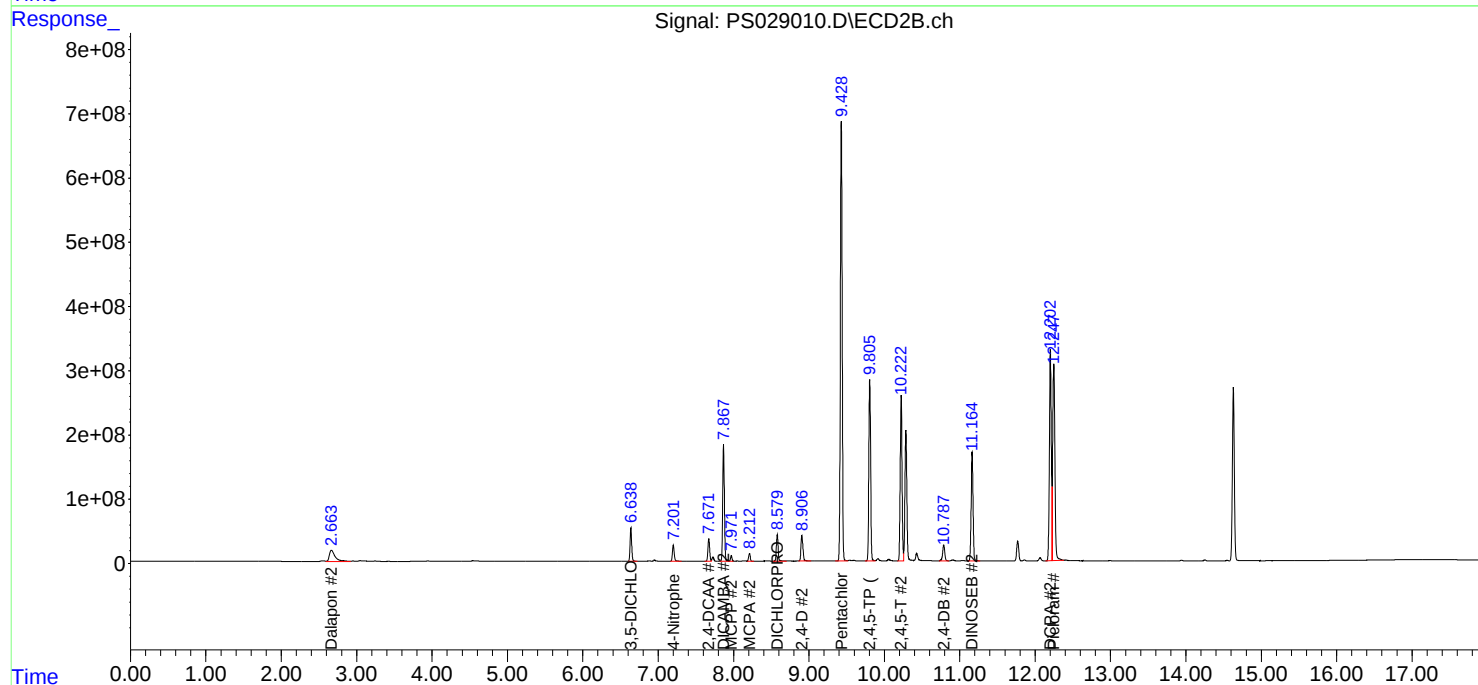
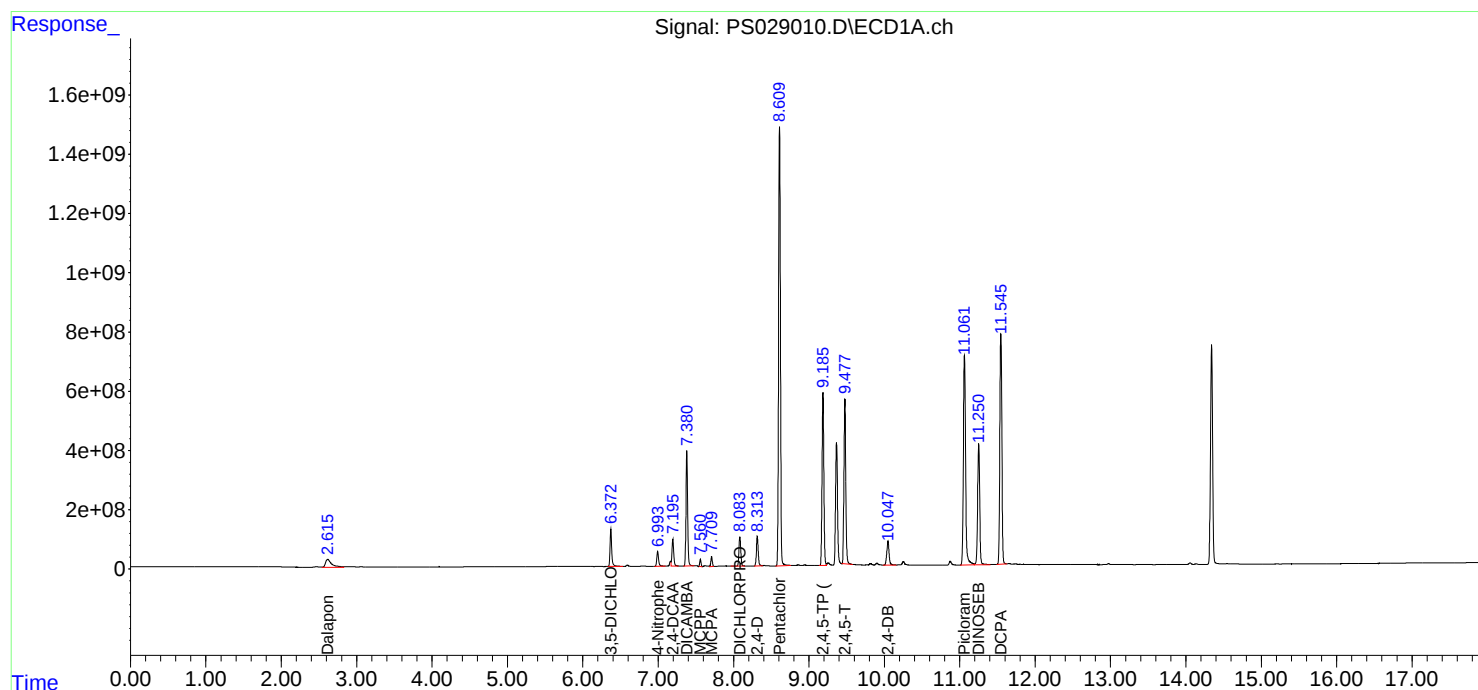
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

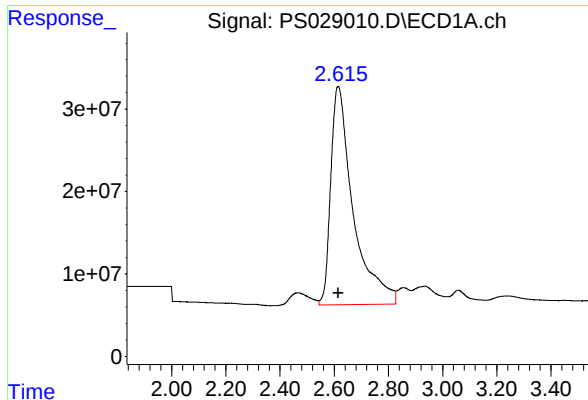
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
Data File : PS029010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 17:08
Operator : AR\AJ
Sample : PB166416BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB166416BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:26:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 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

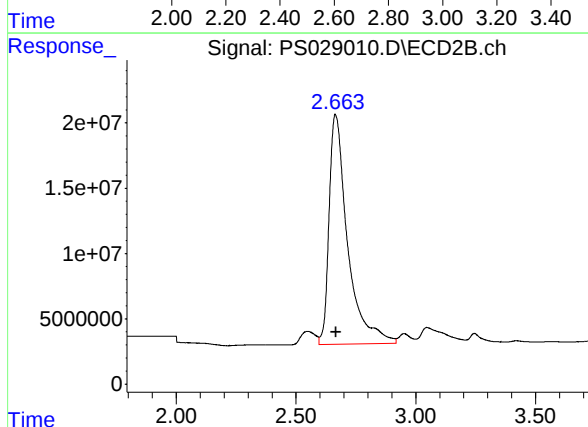




#1 Dalapon

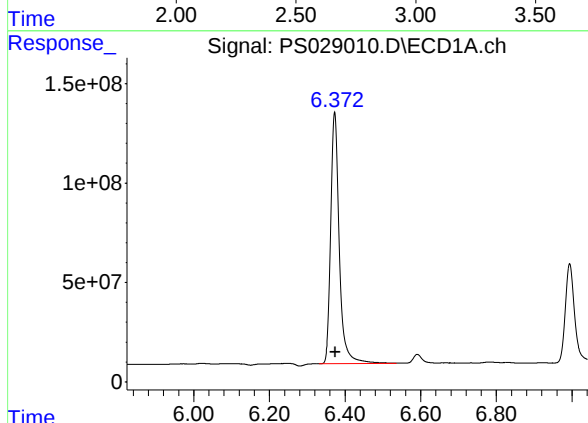
R.T.: 2.614 min
Delta R.T.: 0.000 min
Response: 1522824571
Conc: 510.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166416BS



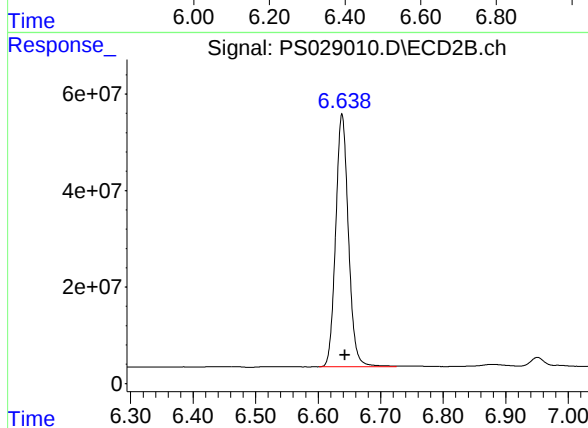
#1 Dalapon

R.T.: 2.663 min
Delta R.T.: -0.004 min
Response: 947960048
Conc: 464.65 ng/ml



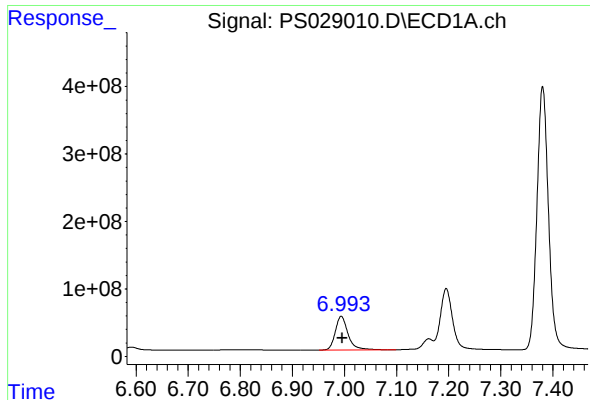
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 1986886029
Conc: 497.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

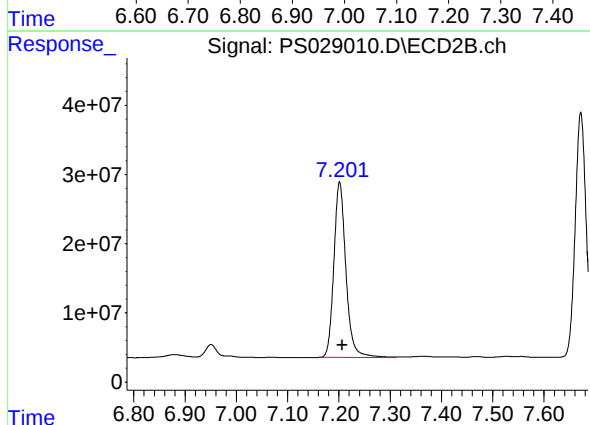
R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 741907672
Conc: 448.93 ng/ml



#3 4-Nitrophenol

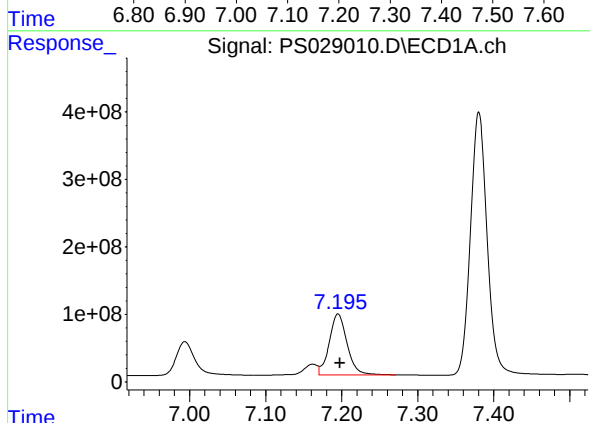
R.T.: 6.994 min
Delta R.T.: -0.002 min
Response: 84351995
Conc: 476.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166416BS



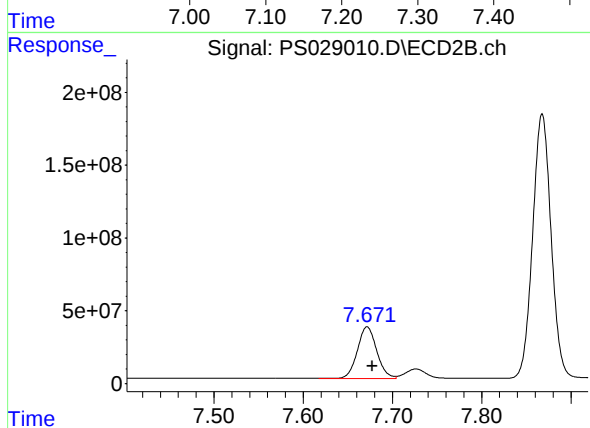
#3 4-Nitrophenol

R.T.: 7.202 min
Delta R.T.: -0.006 min
Response: 414196295
Conc: 465.51 ng/ml



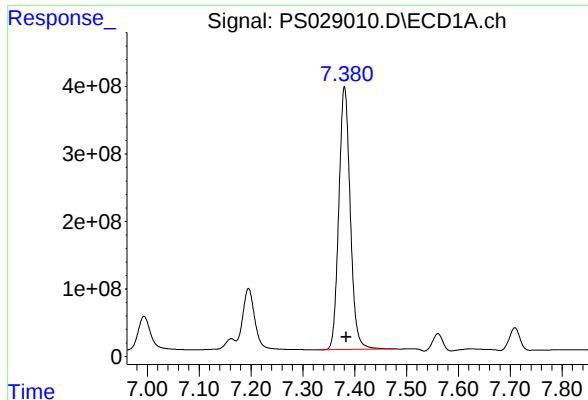
#4 2,4-DCAA

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 1471158044
Conc: 528.43 ng/ml



#4 2,4-DCAA

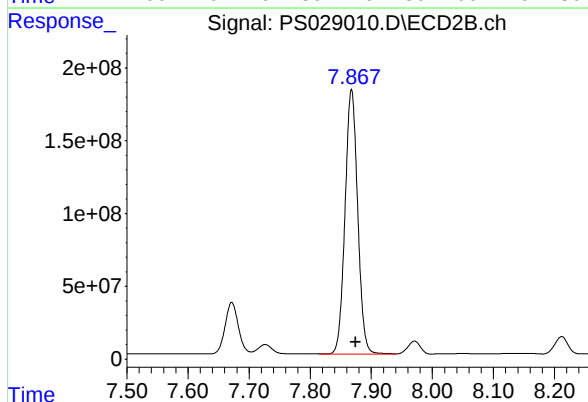
R.T.: 7.672 min
Delta R.T.: -0.006 min
Response: 534423042
Conc: 478.95 ng/ml



#5 DICAMBA

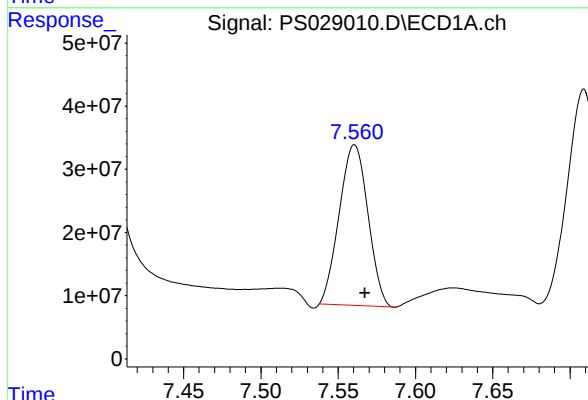
R.T.: 7.380 min
Delta R.T.: -0.003 min
Response: 5965772468
Conc: 502.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166416BS



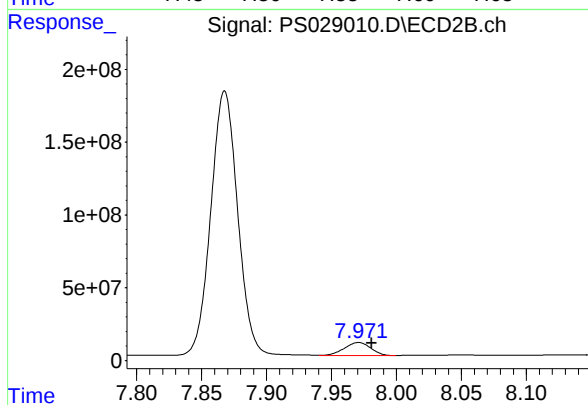
#5 DICAMBA

R.T.: 7.868 min
Delta R.T.: -0.007 min
Response: 2616040627
Conc: 469.75 ng/ml



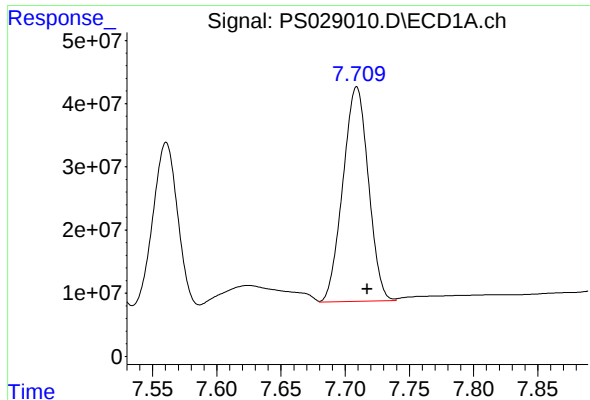
#6 MCPP

R.T.: 7.561 min
Delta R.T.: -0.007 min
Response: 326945623
Conc: 47.97 ug/ml



#6 MCPP

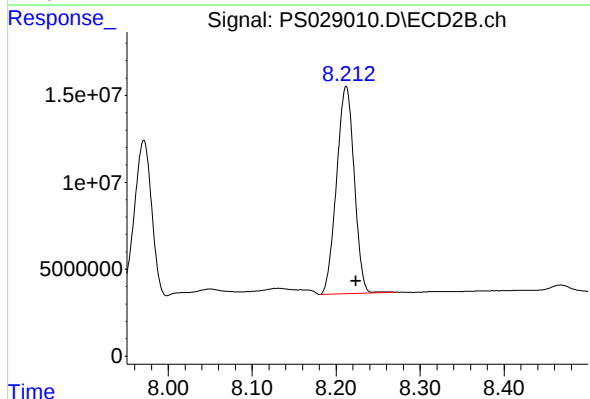
R.T.: 7.971 min
Delta R.T.: -0.010 min
Response: 125208122
Conc: 41.63 ug/ml



#7 MCPA

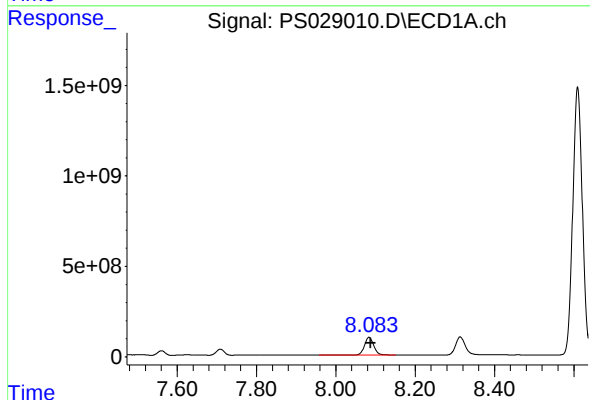
R.T.: 7.709 min
Delta R.T.: -0.009 min
Response: 468773289
Conc: 47.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166416BS



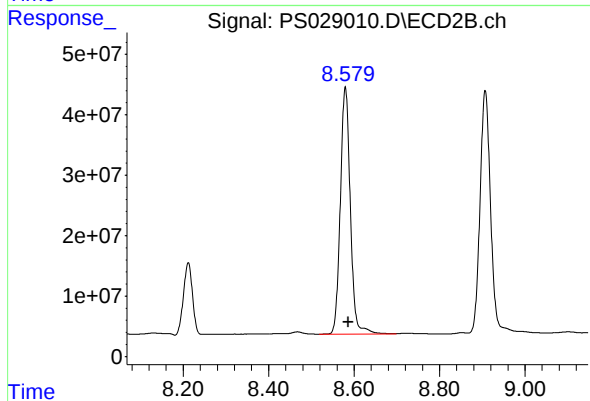
#7 MCPA

R.T.: 8.212 min
Delta R.T.: -0.012 min
Response: 174066006
Conc: 40.98 ug/ml



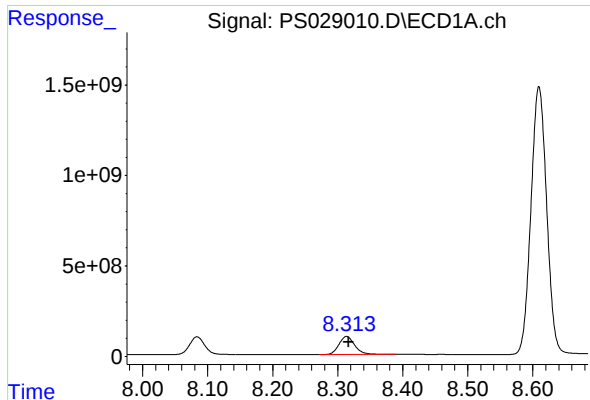
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: -0.004 min
Response: 1579185524
Conc: 498.39 ng/ml



#8 DICHLORPROP

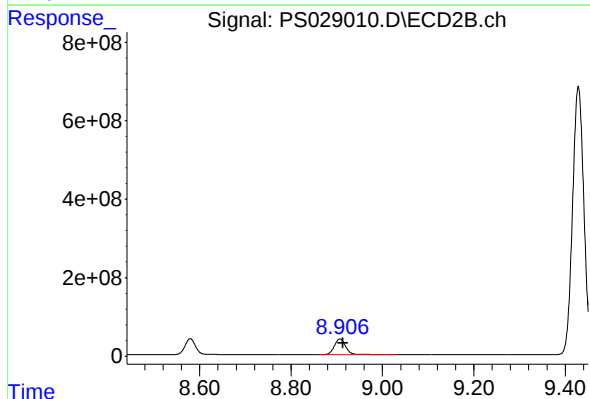
R.T.: 8.579 min
Delta R.T.: -0.007 min
Response: 664136773
Conc: 472.49 ng/ml



#9 2,4-D

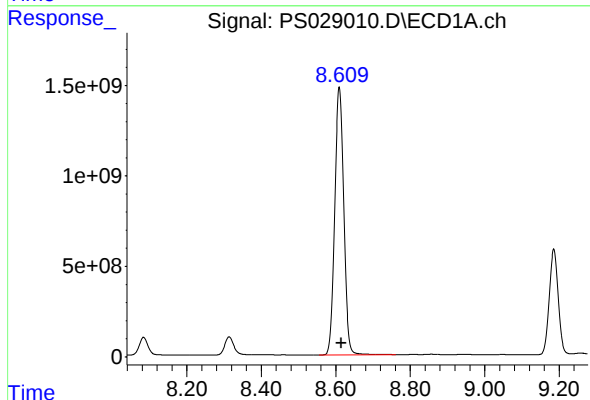
R.T.: 8.314 min
Delta R.T.: -0.003 min
Response: 1673696898
Conc: 495.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166416BS



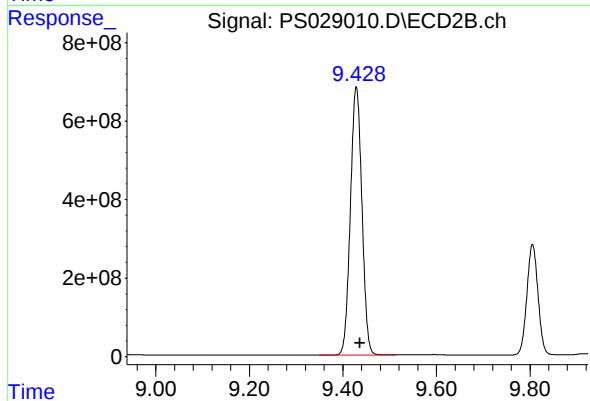
#9 2,4-D

R.T.: 8.907 min
Delta R.T.: -0.007 min
Response: 687196301
Conc: 458.28 ng/ml



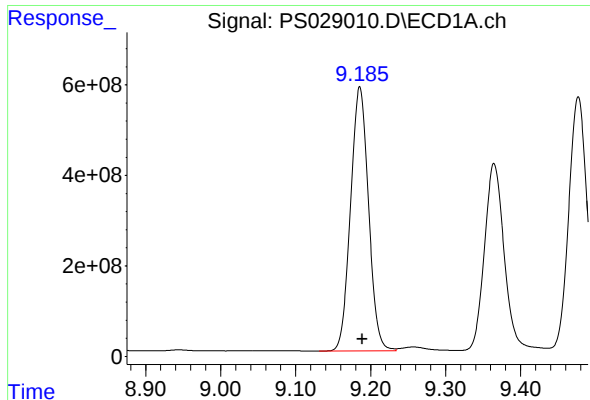
#10 Pentachlorophenol

R.T.: 8.610 min
Delta R.T.: -0.005 min
Response: 24929632781
Conc: 516.82 ng/ml



#10 Pentachlorophenol

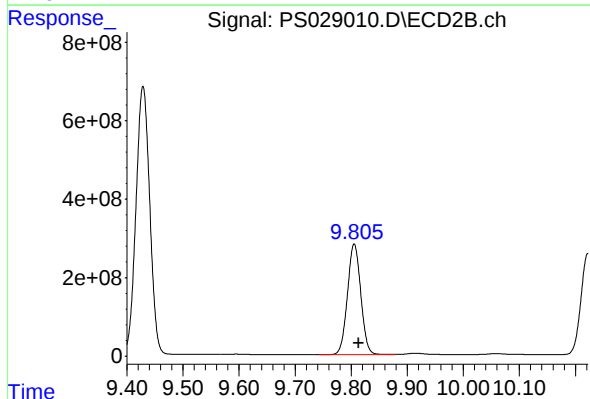
R.T.: 9.429 min
Delta R.T.: -0.008 min
Response: 11685877483
Conc: 504.44 ng/ml



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

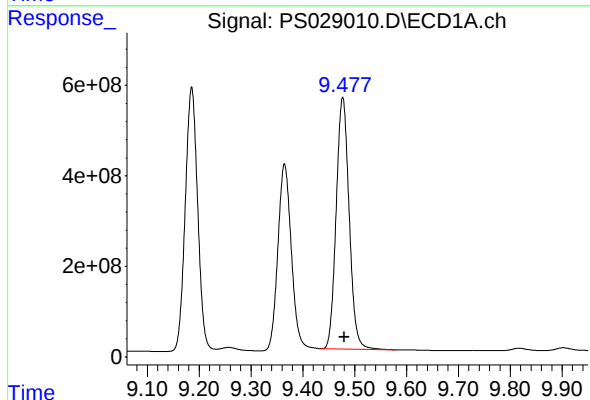
R.T.: 9.186 min
Delta R.T.: -0.003 min
Response: 9707479156
Conc: 507.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166416BS



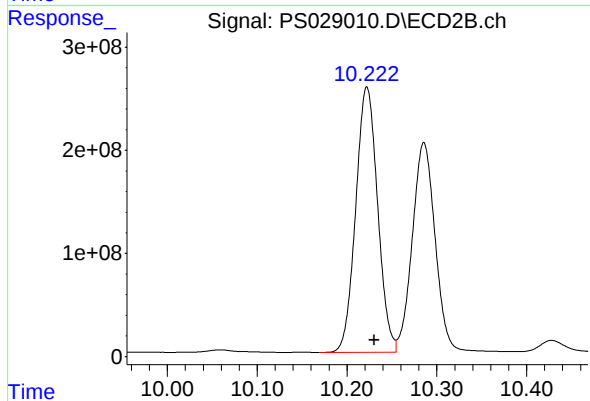
#11 2,4,5-TP (SILVEX)

R.T.: 9.805 min
Delta R.T.: -0.008 min
Response: 4659569211
Conc: 494.68 ng/ml



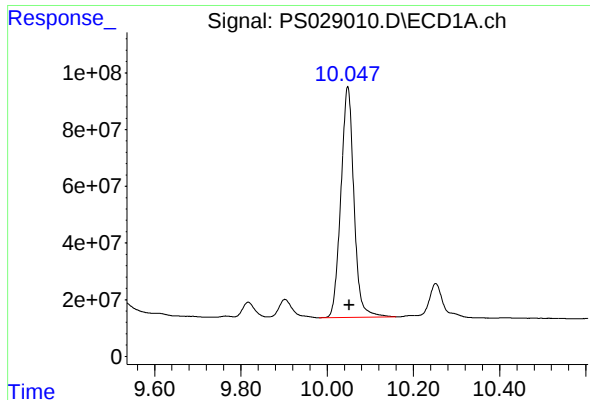
#12 2,4,5-T

R.T.: 9.477 min
Delta R.T.: -0.003 min
Response: 9647126482
Conc: 502.53 ng/ml



#12 2,4,5-T

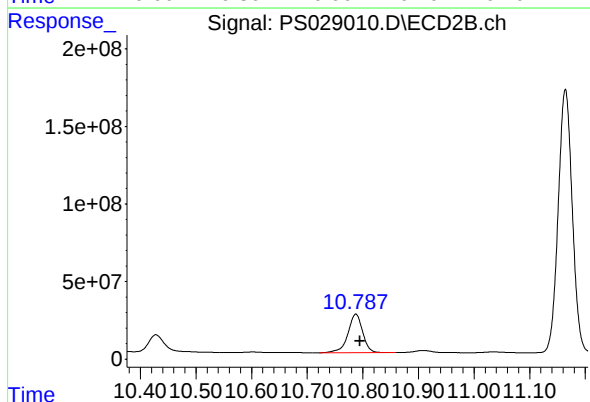
R.T.: 10.222 min
Delta R.T.: -0.008 min
Response: 4363907736
Conc: 484.39 ng/ml



#13 2,4-DB

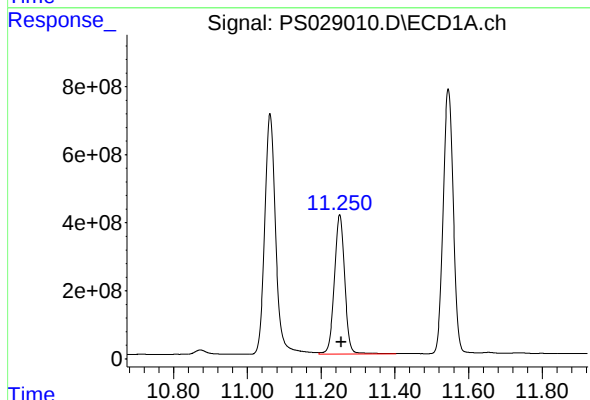
R.T.: 10.048 min
Delta R.T.: -0.003 min
Response: 1711366340
Conc: 482.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166416BS



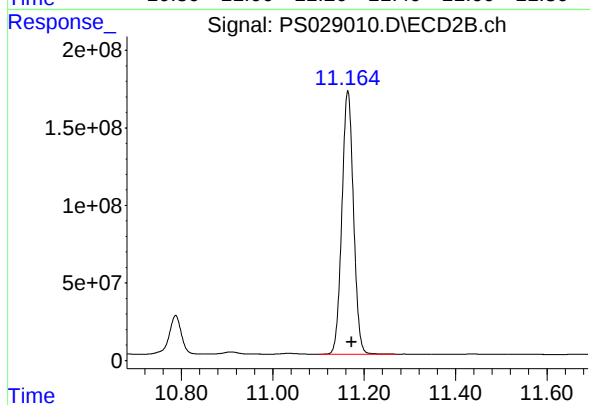
#13 2,4-DB

R.T.: 10.787 min
Delta R.T.: -0.007 min
Response: 457629304
Conc: 459.58 ng/ml



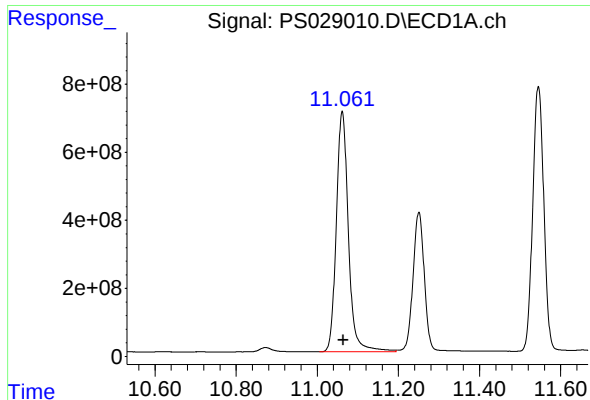
#14 DINOSEB

R.T.: 11.250 min
Delta R.T.: -0.004 min
Response: 7995624456
Conc: 483.20 ng/ml



#14 DINOSEB

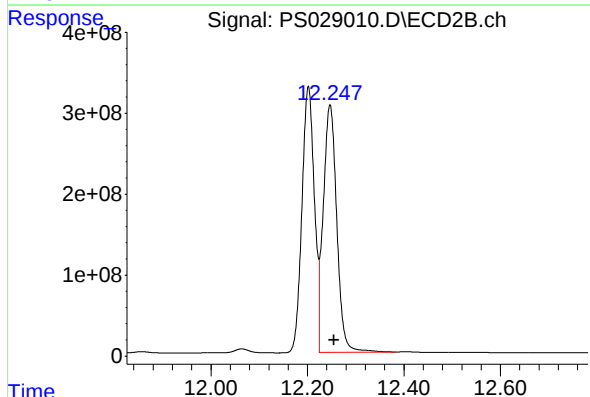
R.T.: 11.164 min
Delta R.T.: -0.008 min
Response: 2985179844
Conc: 465.18 ng/ml



#15 Picloram

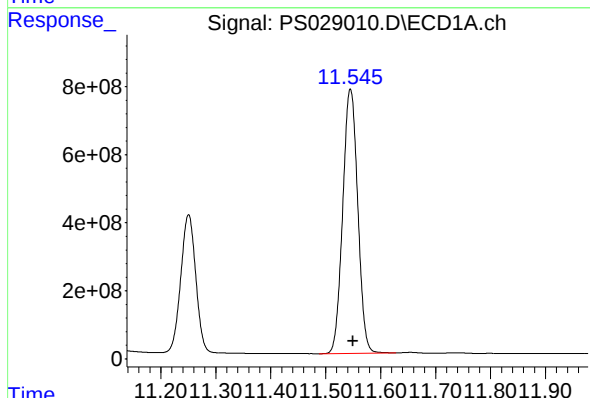
R.T.: 11.062 min
Delta R.T.: -0.003 min
Response: 14618564361
Conc: 463.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166416BS



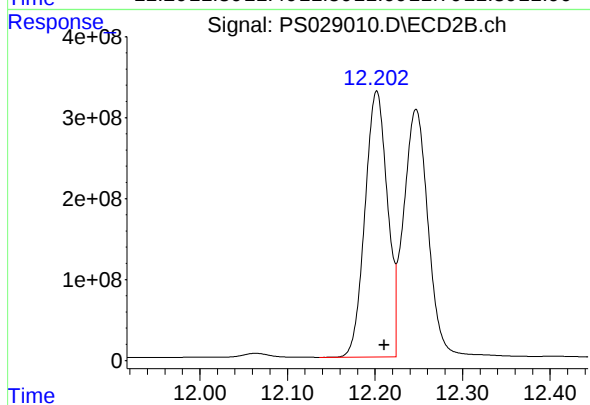
#15 Picloram

R.T.: 12.247 min
Delta R.T.: -0.009 min
Response: 5961878903
Conc: 444.26 ng/ml



#16 DCPA

R.T.: 11.545 min
Delta R.T.: -0.005 min
Response: 14715446968
Conc: 513.07 ng/ml



#16 DCPA

R.T.: 12.202 min
Delta R.T.: -0.009 min
Response: 5871923755
Conc: 517.24 ng/ml