

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021225\
 Data File : PS029146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 14:52
 Operator : AR\AJ
 Sample : PB166690BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166690BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 02:19:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 12 09:19:19 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	7.188	7.663	1395.8E6	506.1E6	505.004	478.126
Target Compounds							
1) T	Dalapon	2.612	2.658	1384.5E6	816.8E6	437.715	431.412
2) T	3,5-DICHL...	6.367	6.631	1881.5E6	694.0E6	474.917	453.643
3) T	4-Nitroph...	6.986	7.193	773.9E6	385.5E6	453.896	444.499
5) T	DICAMBA	7.373	7.858	5734.5E6	2504.6E6	476.212	453.196
6) T	MCPD	7.553	7.961	316.6E6	114.4E6	45.700	46.357
7) T	MCPA	7.701	8.201	440.9E6	159.1E6	46.065	45.486
8) T	DICHLORPROP	8.075	8.569	1505.4E6	627.6E6	476.536	455.734
9) T	2,4-D	8.304	8.895	1593.5E6	653.3E6	473.671	455.994
10) T	Pentachlo...	8.600	9.416	24231.3E6	11408.9E6	513.876	473.014
11) T	2,4,5-TP ...	9.174	9.793	9408.0E6	4548.1E6	485.190	465.602
12) T	2,4,5-T	9.465	10.209	9532.5E6	4266.9E6	492.134	460.674
13) T	2,4-DB	10.036	10.774	1751.9E6	426.2E6	471.404	448.666
14) T	DINOSEB	11.236	11.151	7398.2E6	2739.1E6	510.202	496.687
15) T	Picloram	11.048	12.230	14541.2E6	5892.1E6	455.090	428.552
16) T	DCPA	11.531	12.188	14287.6E6	5784.7E6	492.737	468.970

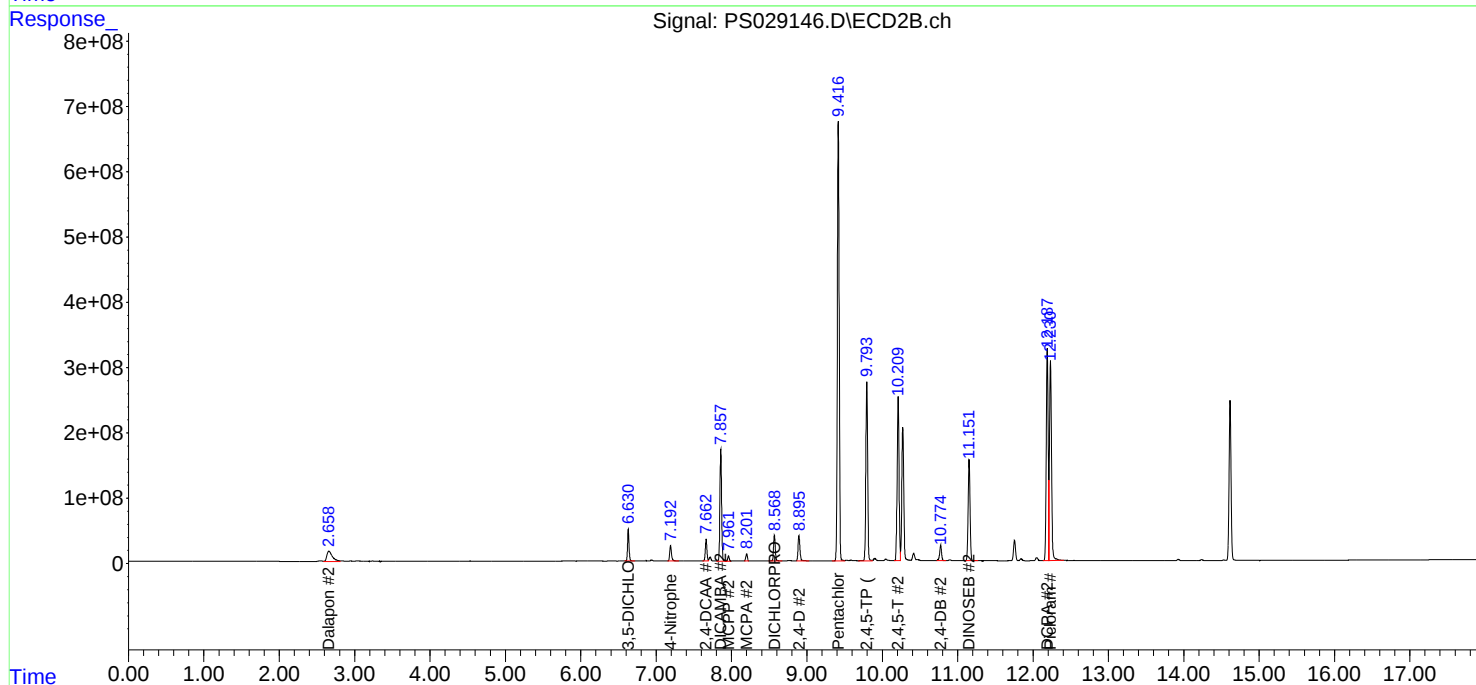
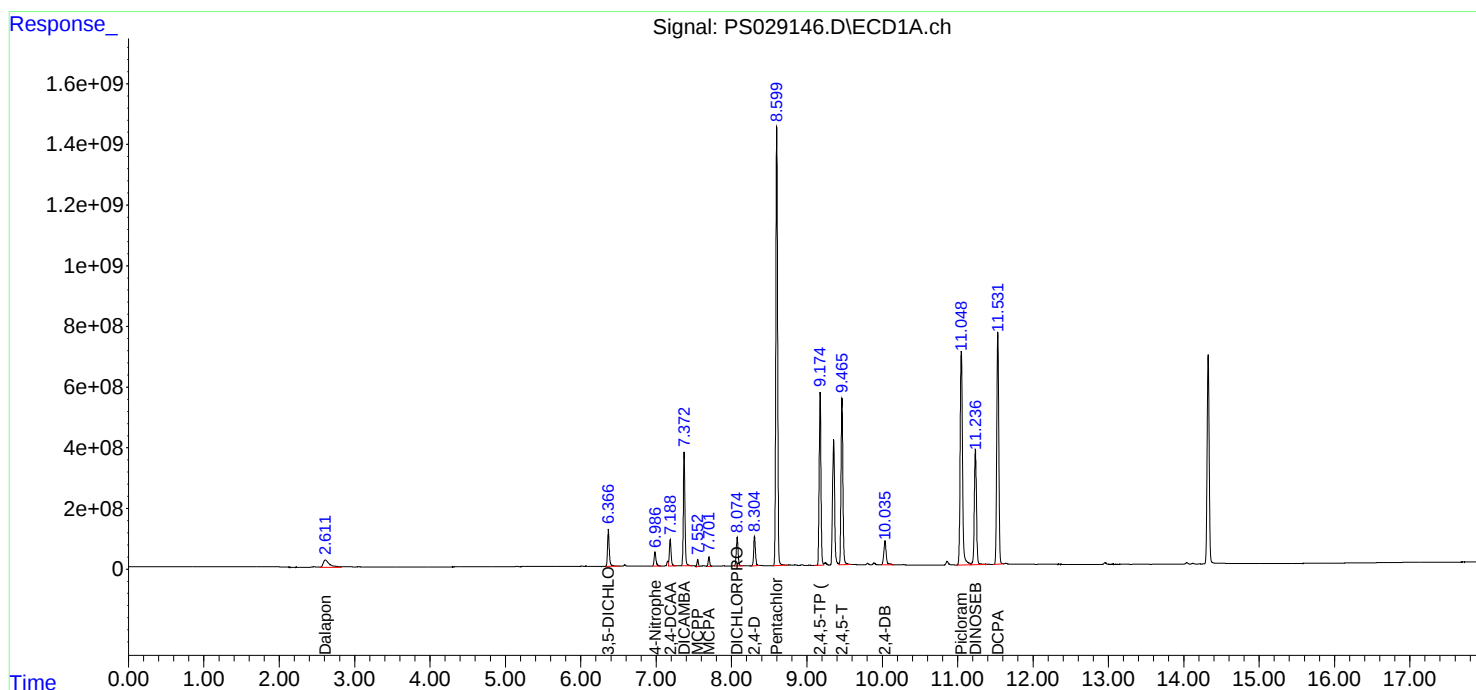
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

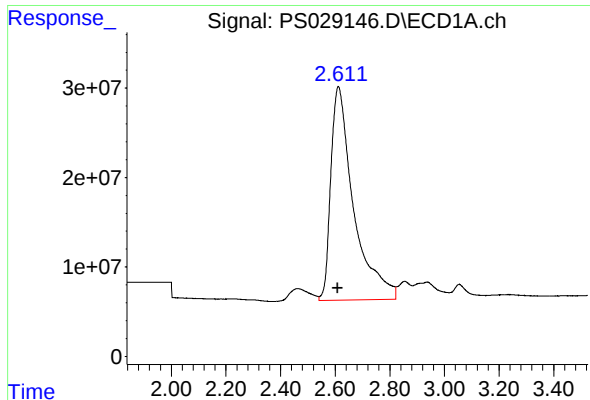
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021225\
Data File : PS029146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 14:52
Operator : AR\AJ
Sample : PB166690BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB166690BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:19:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
Quant Title : 8080.M
QLast Update : Wed Feb 12 09:19:19 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

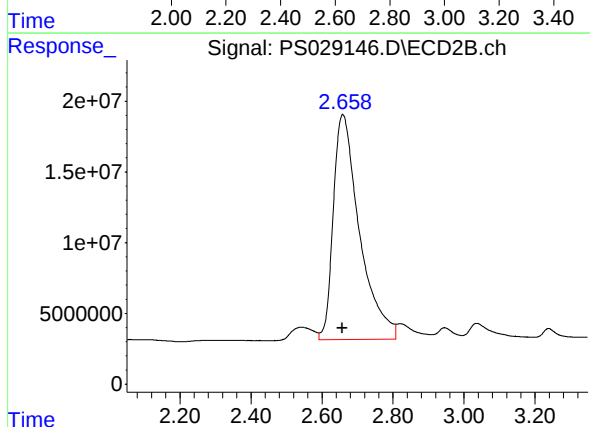




#1 Dalapon

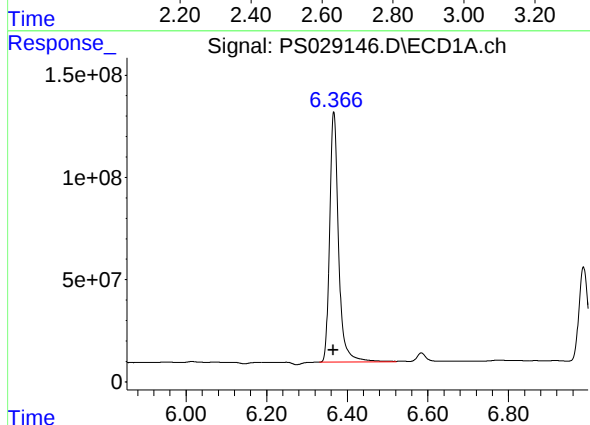
R.T.: 2.612 min
Delta R.T.: 0.003 min
Response: 1384515441
Conc: 437.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BS



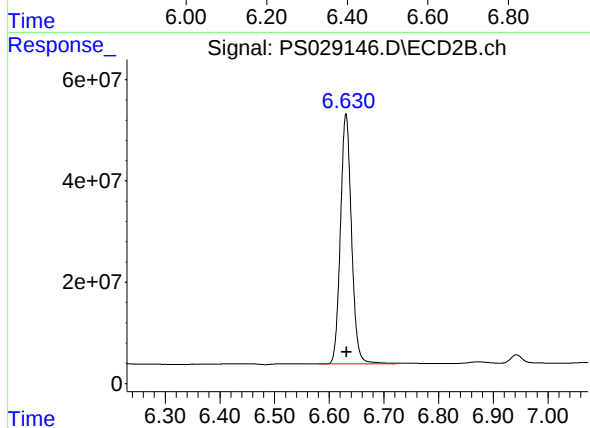
#1 Dalapon

R.T.: 2.658 min
Delta R.T.: 0.000 min
Response: 816793064
Conc: 431.41 ng/ml



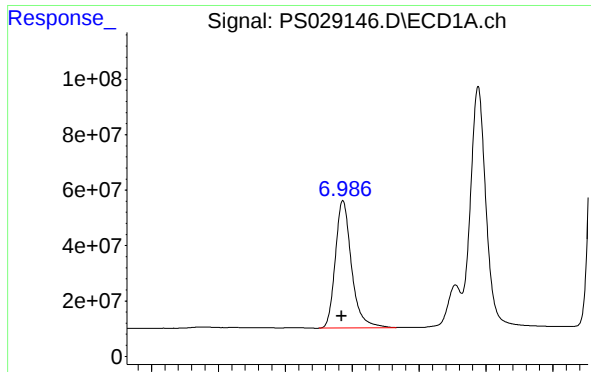
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.367 min
Delta R.T.: 0.001 min
Response: 1881514436
Conc: 474.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

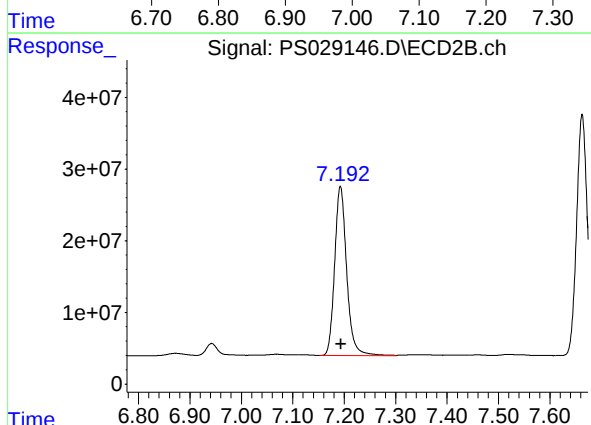
R.T.: 6.631 min
Delta R.T.: -0.001 min
Response: 694013649
Conc: 453.64 ng/ml



#3 4-Nitrophenol

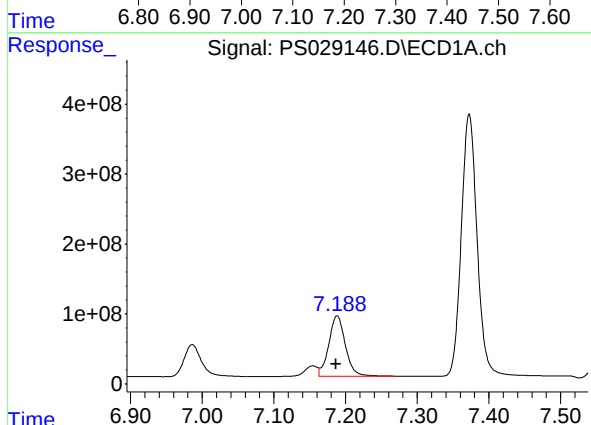
R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 773925053
Conc: 453.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BS



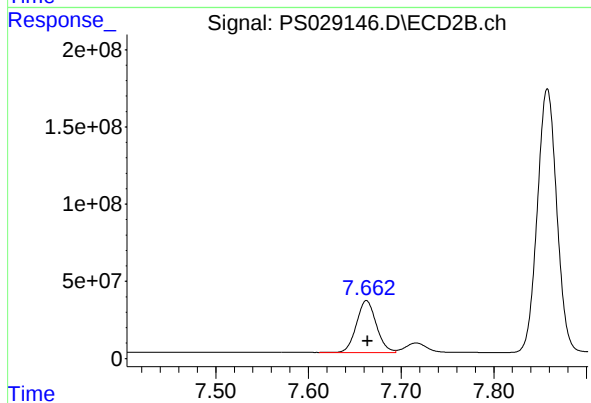
#3 4-Nitrophenol

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 385513910
Conc: 444.50 ng/ml



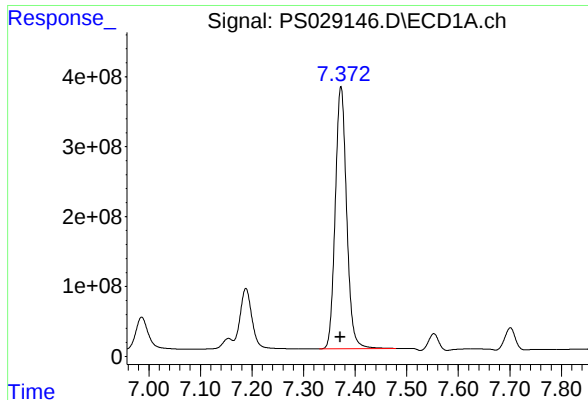
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: 0.002 min
Response: 1395759838
Conc: 505.00 ng/ml



#4 2,4-DCAA

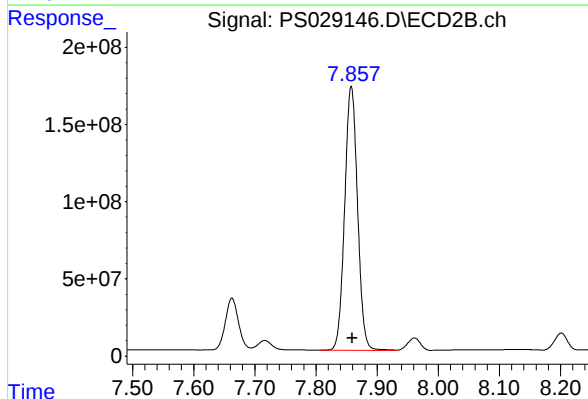
R.T.: 7.663 min
Delta R.T.: -0.001 min
Response: 506094072
Conc: 478.13 ng/ml



#5 DICAMBA

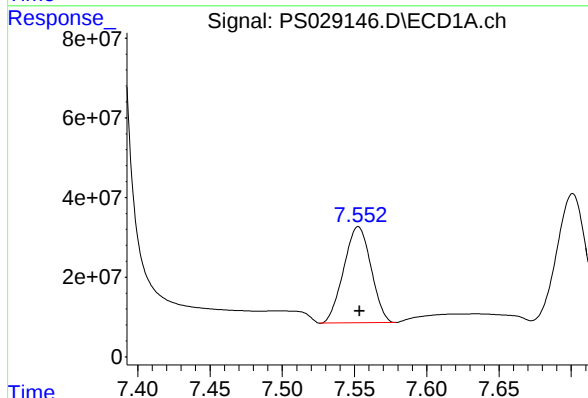
R.T.: 7.373 min
Delta R.T.: 0.001 min
Response: 5734517454
Conc: 476.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BS



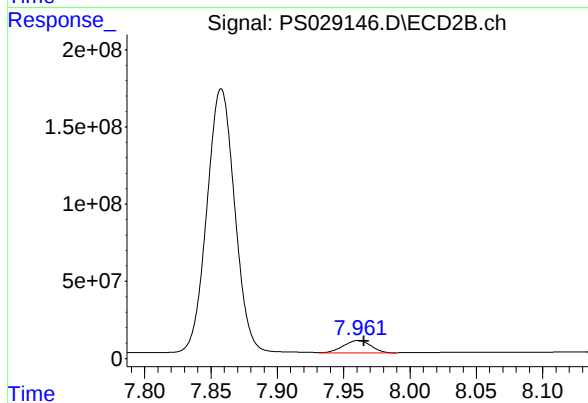
#5 DICAMBA

R.T.: 7.858 min
Delta R.T.: -0.002 min
Response: 2504631597
Conc: 453.20 ng/ml



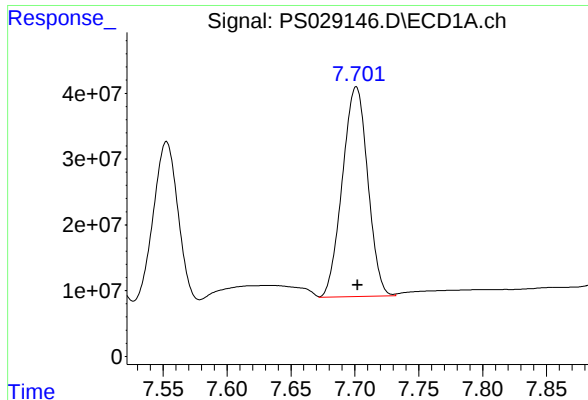
#6 MCPP

R.T.: 7.553 min
Delta R.T.: -0.001 min
Response: 316628242
Conc: 45.70 ug/ml



#6 MCPP

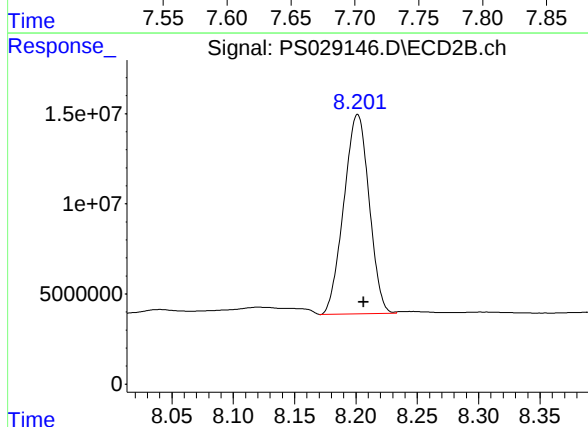
R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 114371332
Conc: 46.36 ug/ml



#7 MCPA

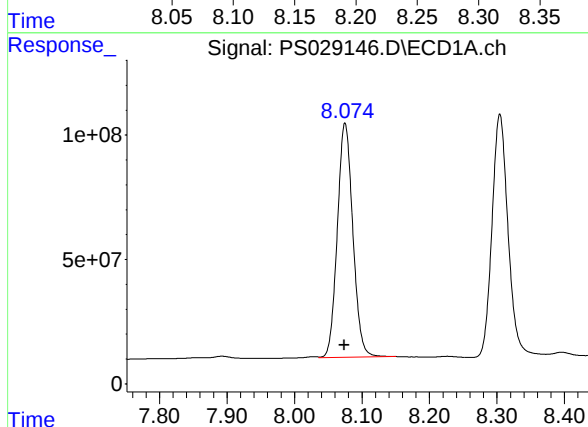
R.T.: 7.701 min
Delta R.T.: -0.001 min
Response: 440938293
Conc: 46.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BS



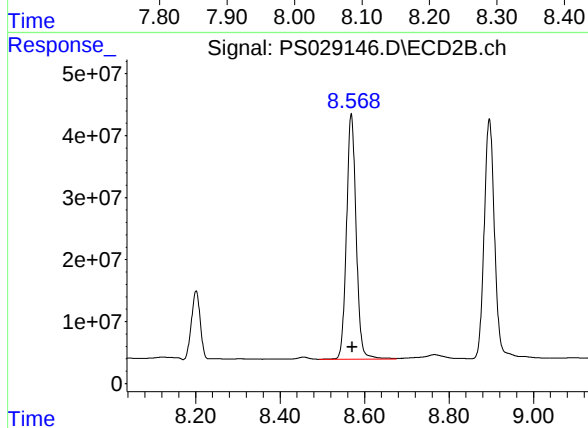
#7 MCPA

R.T.: 8.201 min
Delta R.T.: -0.005 min
Response: 159126902
Conc: 45.49 ug/ml



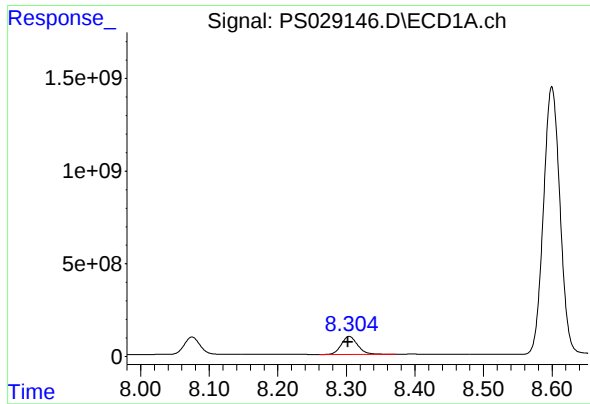
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: 0.001 min
Response: 1505405550
Conc: 476.54 ng/ml



#8 DICHLORPROP

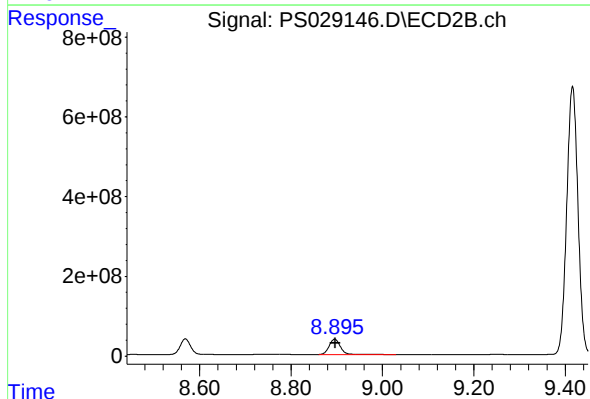
R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 627586629
Conc: 455.73 ng/ml



#9 2,4-D

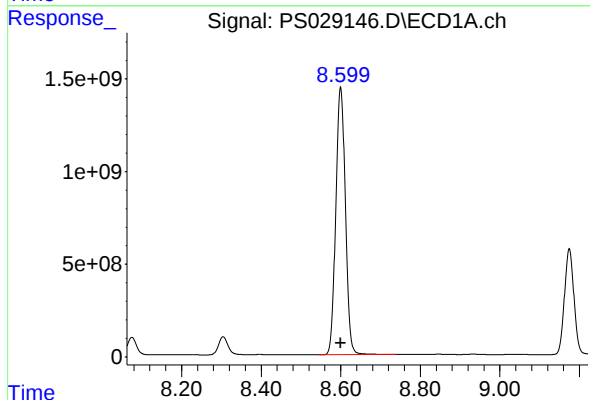
R.T.: 8.304 min
Delta R.T.: 0.002 min
Response: 1593471235
Conc: 473.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BS



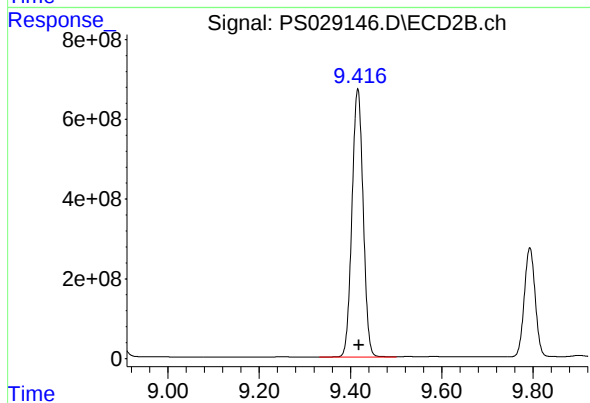
#9 2,4-D

R.T.: 8.895 min
Delta R.T.: -0.002 min
Response: 653269053
Conc: 455.99 ng/ml



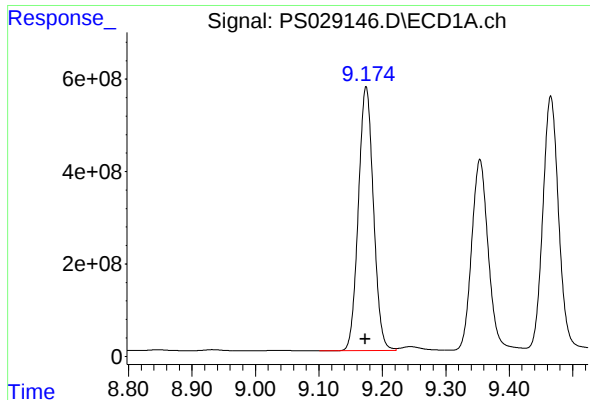
#10 Pentachlorophenol

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 24231283237
Conc: 513.88 ng/ml



#10 Pentachlorophenol

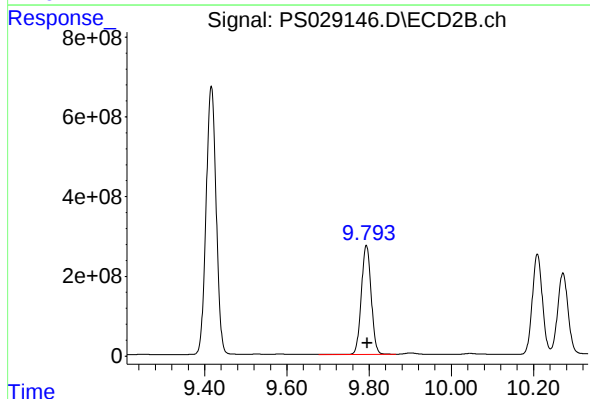
R.T.: 9.416 min
Delta R.T.: -0.003 min
Response: 11408916265
Conc: 473.01 ng/ml



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

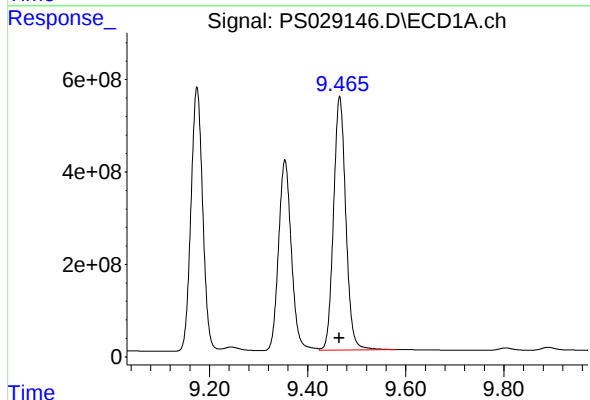
R.T.: 9.174 min
Delta R.T.: 0.001 min
Response: 9407991789
Conc: 485.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BS



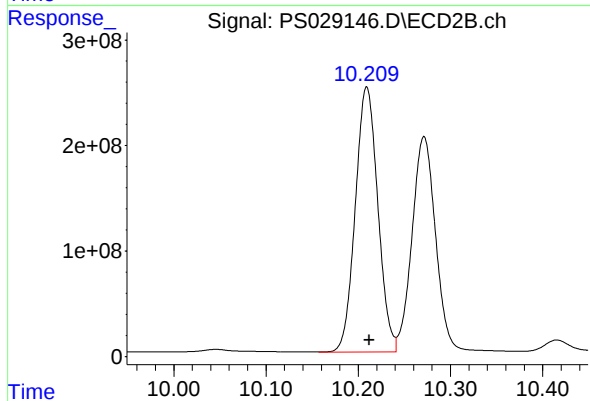
#11 2,4,5-TP (SILVEX)

R.T.: 9.793 min
Delta R.T.: -0.003 min
Response: 4548099374
Conc: 465.60 ng/ml



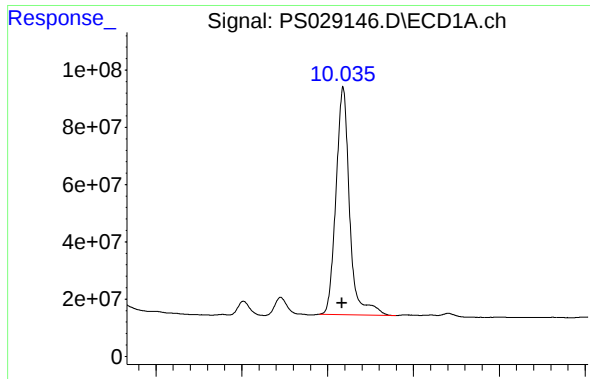
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: 0.000 min
Response: 9532478893
Conc: 492.13 ng/ml



#12 2,4,5-T

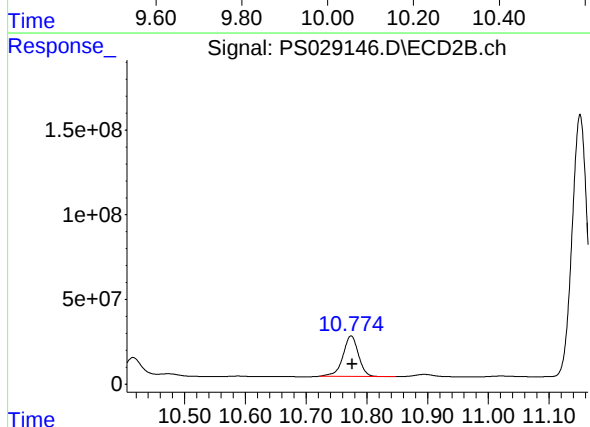
R.T.: 10.209 min
Delta R.T.: -0.003 min
Response: 4266891984
Conc: 460.67 ng/ml



#13 2,4-DB

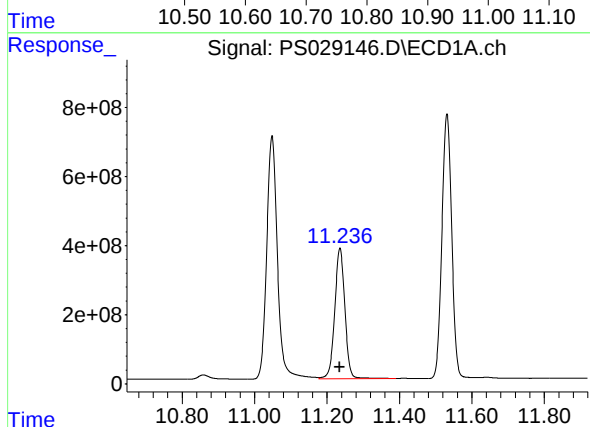
R.T.: 10.036 min
Delta R.T.: 0.002 min
Response: 1751876713
Conc: 471.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BS



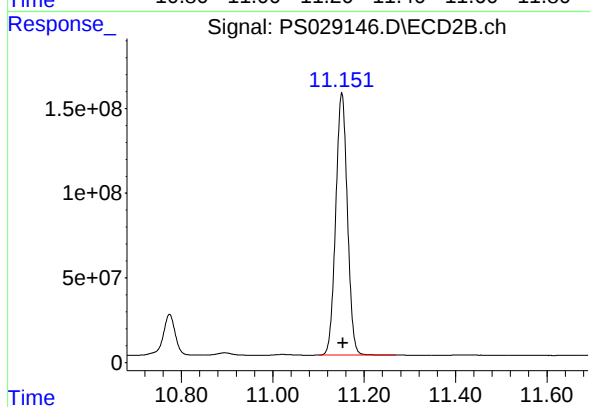
#13 2,4-DB

R.T.: 10.774 min
Delta R.T.: -0.002 min
Response: 426228322
Conc: 448.67 ng/ml



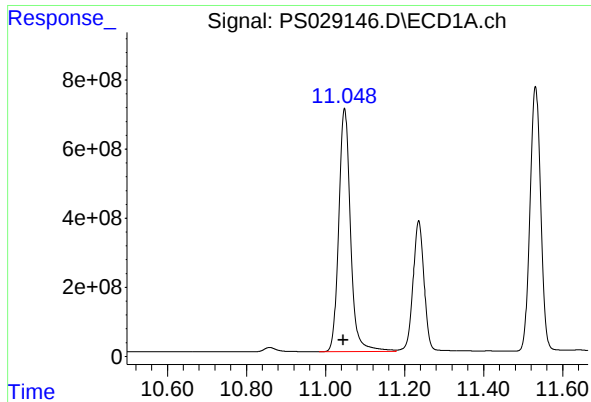
#14 DINOSEB

R.T.: 11.236 min
Delta R.T.: 0.000 min
Response: 7398243062
Conc: 510.20 ng/ml



#14 DINOSEB

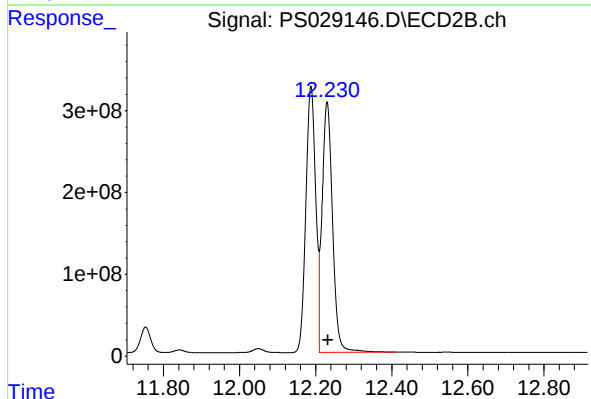
R.T.: 11.151 min
Delta R.T.: -0.003 min
Response: 2739077245
Conc: 496.69 ng/ml



#15 Picloram

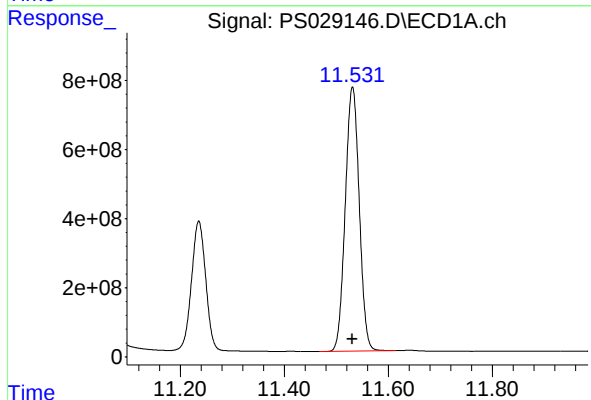
R.T.: 11.048 min
Delta R.T.: 0.003 min
Response: 14541247563
Conc: 455.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BS



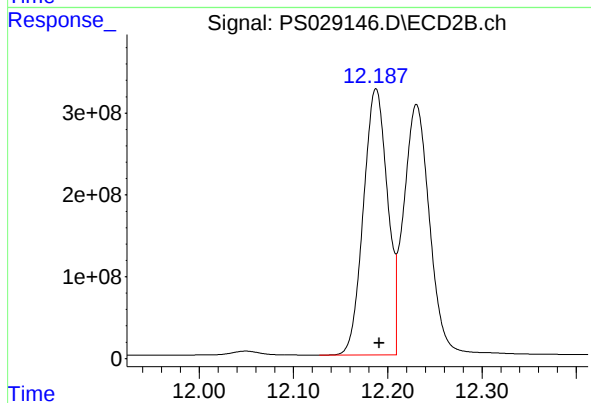
#15 Picloram

R.T.: 12.230 min
Delta R.T.: -0.002 min
Response: 5892098684
Conc: 428.55 ng/ml



#16 DCPA

R.T.: 11.531 min
Delta R.T.: 0.000 min
Response: 14287555263
Conc: 492.74 ng/ml



#16 DCPA

R.T.: 12.188 min
Delta R.T.: -0.003 min
Response: 5784662674
Conc: 468.97 ng/ml