

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
 Data File : PS029023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 23:08
 Operator : AR\AJ
 Sample : PB166428BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166428BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:29:20 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 x 0.5 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	1512.9E6	545.9E6	543.441	489.282
Target Compounds							
1) T	Dalapon	2.612	2.663	1575.4E6	973.6E6	528.343	477.211
2) T	3,5-DICHL...	6.372	6.638	2046.6E6	753.6E6	512.044	456.012
3) T	4-Nitroph...	6.993	7.202	872.7E6	423.4E6	492.487	475.846
5) T	DICAMBA	7.380	7.869	6162.3E6	2679.0E6	519.524	481.058
6) T	MCP	7.561	7.972	347.6E6	128.6E6	50.994	42.760
7) T	MCPA	7.708	8.212	496.0E6	179.0E6	50.351	42.142
8) T	DICHLORPROP	8.083	8.580	1625.8E6	680.4E6	513.108	484.059
9) T	2,4-D	8.313	8.906	1744.7E6	708.5E6	516.271	472.513
10) T	Pentachlo...	8.609	9.428	25808.4E6	11884.2E6	535.033	513.001
11) T	2,4,5-TP ...	9.184	9.806	10051.8E6	4742.4E6	525.373	503.473
12) T	2,4,5-T	9.475	10.222	10076.2E6	4484.0E6	524.886	497.720
13) T	2,4-DB	10.045	10.787	1821.9E6	468.8E6	513.584	470.762
14) T	DINOSEB	11.249	11.164	8226.9E6	3031.6E6	497.173	472.413
15) T	Picloram	11.059	12.247	15163.6E6	6151.4E6	480.587	458.384
16) T	DCPA	11.544	12.203	15201.3E6	5968.6E6	530.012	525.761

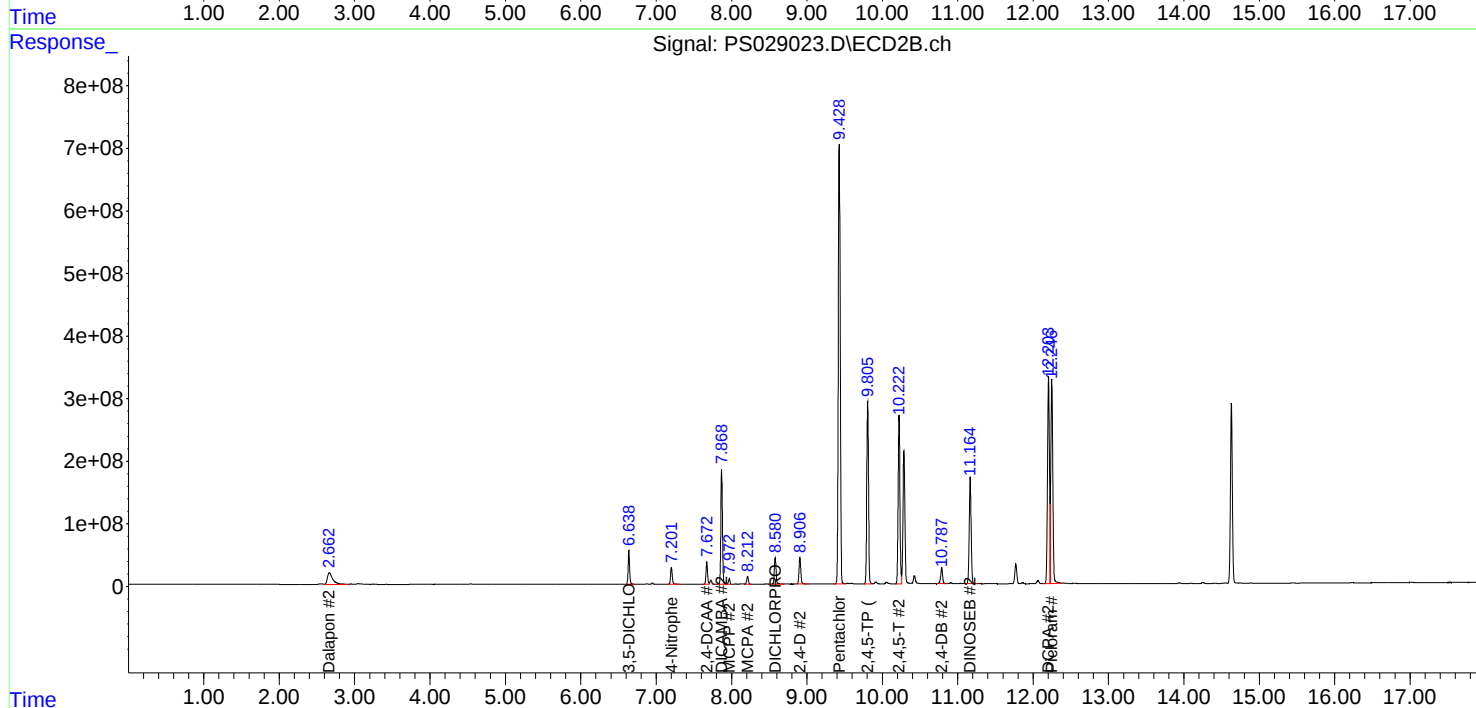
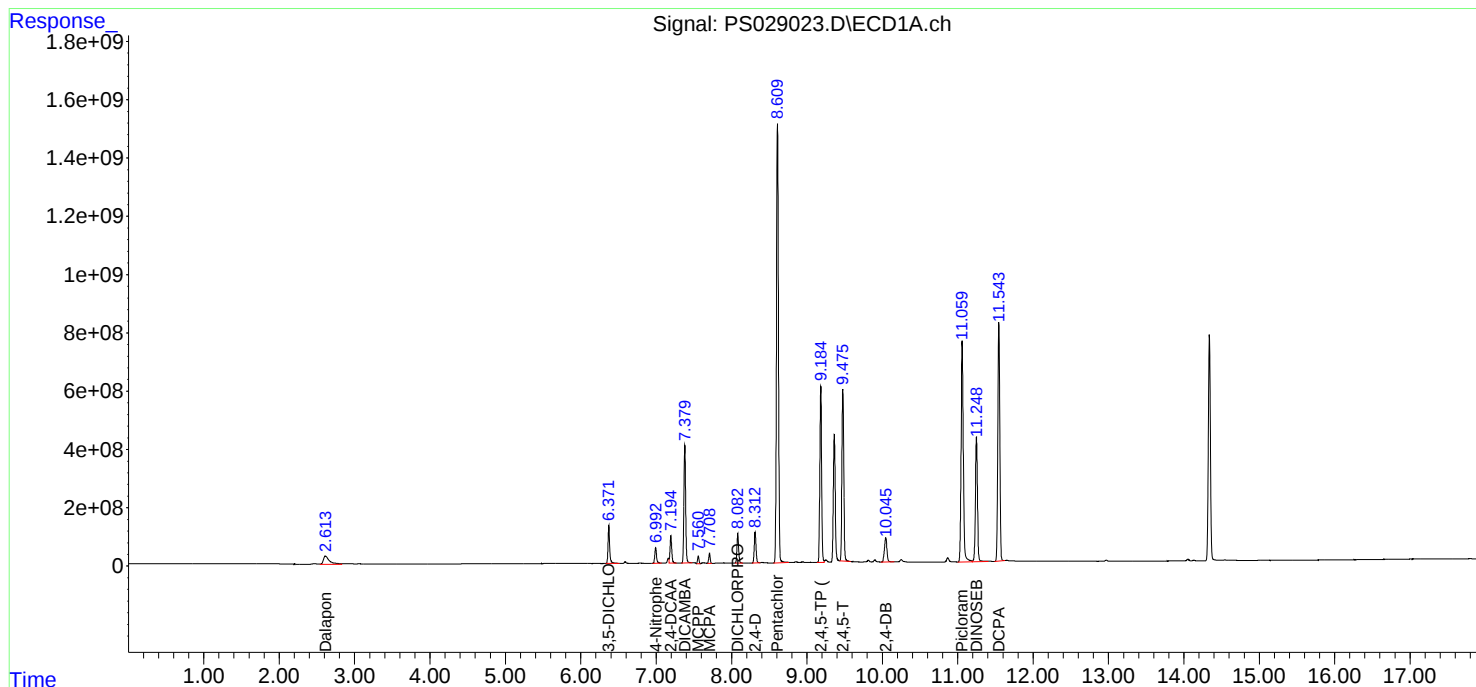
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

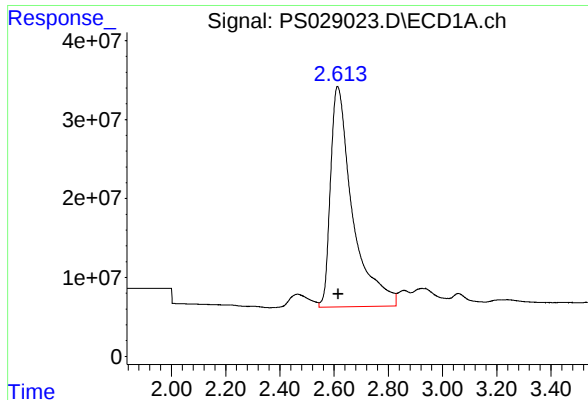
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
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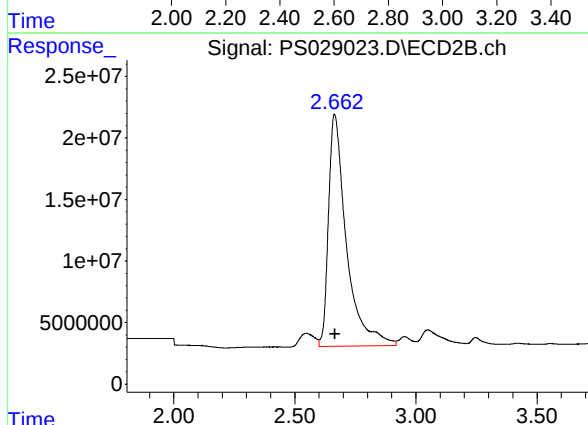




#1 Dalapon

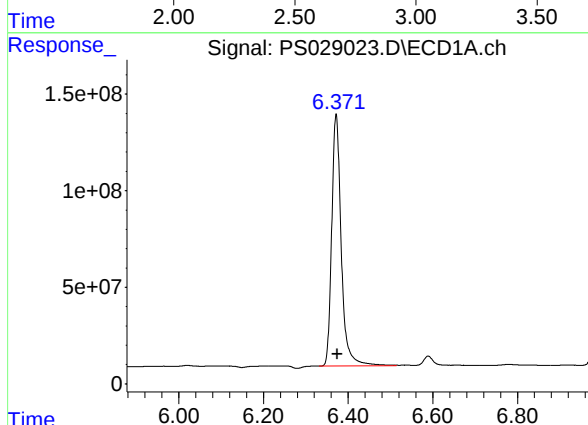
R.T.: 2.612 min
Delta R.T.: -0.003 min
Response: 1575383058
Conc: 528.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166428BS



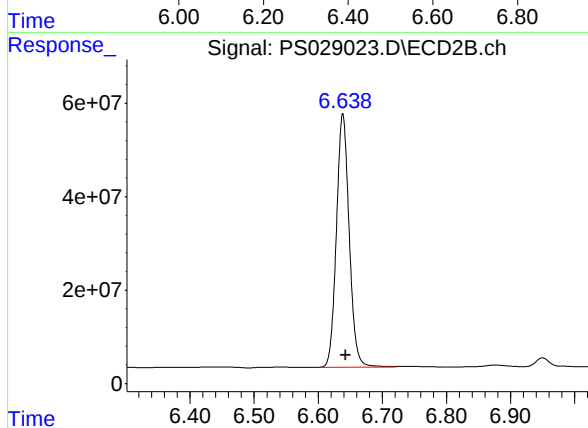
#1 Dalapon

R.T.: 2.663 min
Delta R.T.: -0.004 min
Response: 973581072
Conc: 477.21 ng/ml



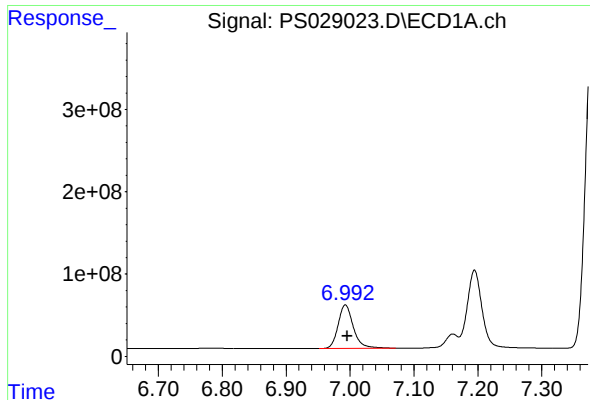
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 2046564288
Conc: 512.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

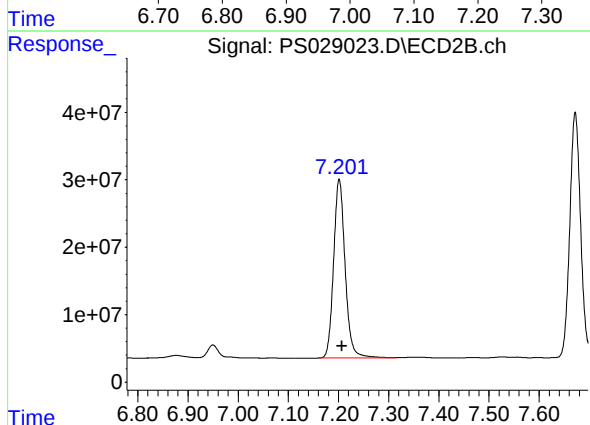
R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 753614740
Conc: 456.01 ng/ml



#3 4-Nitrophenol

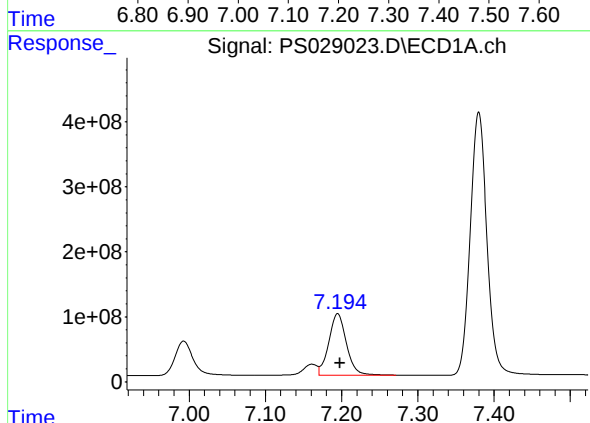
R.T.: 6.993 min
Delta R.T.: -0.003 min
Response: 872727015
Conc: 492.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166428BS



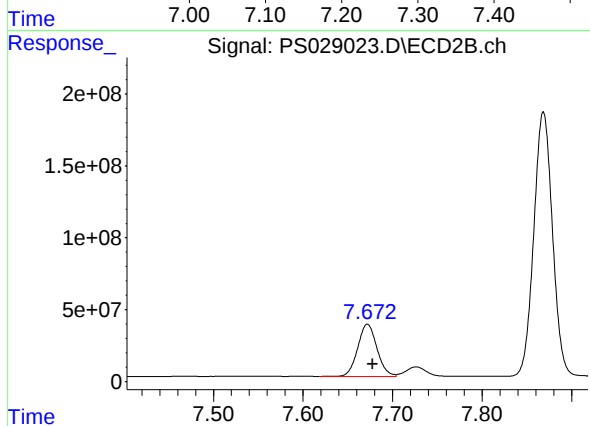
#3 4-Nitrophenol

R.T.: 7.202 min
Delta R.T.: -0.006 min
Response: 423395741
Conc: 475.85 ng/ml



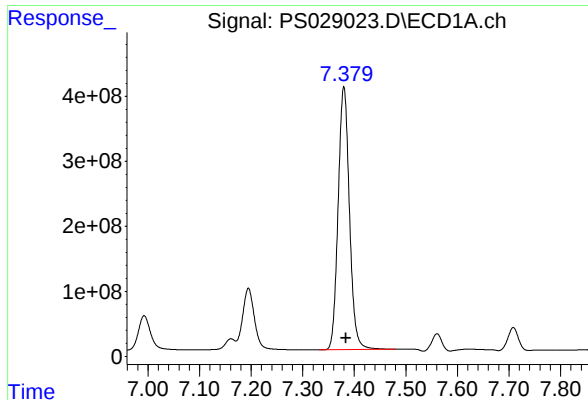
#4 2,4-DCAA

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 1512945229
Conc: 543.44 ng/ml



#4 2,4-DCAA

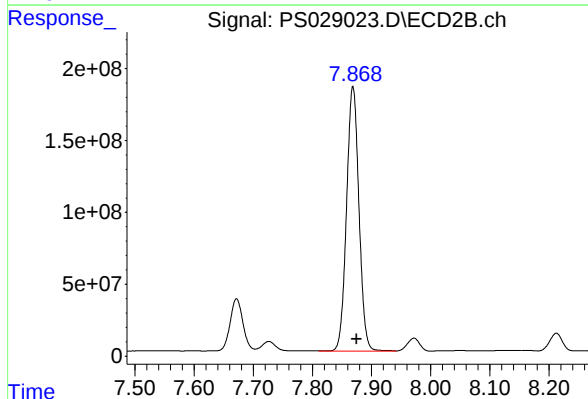
R.T.: 7.672 min
Delta R.T.: -0.006 min
Response: 545946897
Conc: 489.28 ng/ml



#5 DICAMBA

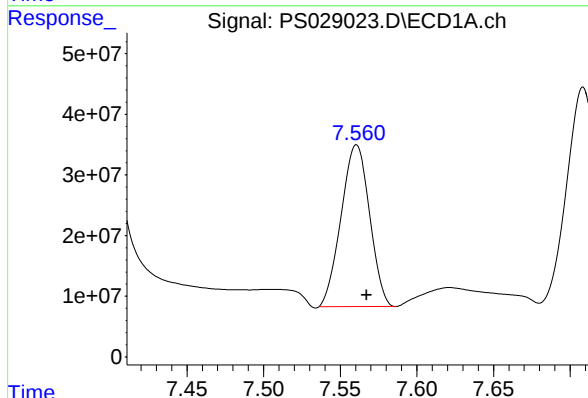
R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 6162306871
Conc: 519.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166428BS



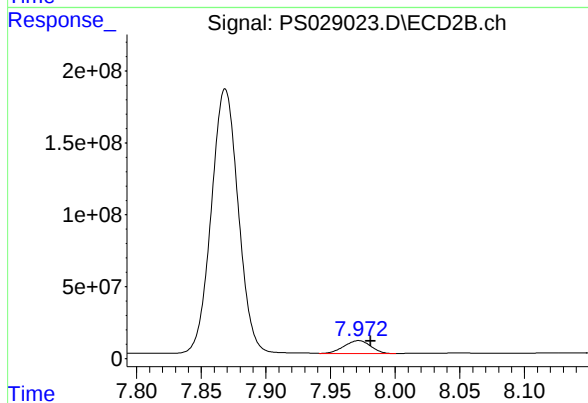
#5 DICAMBA

R.T.: 7.869 min
Delta R.T.: -0.006 min
Response: 2679030309
Conc: 481.06 ng/ml



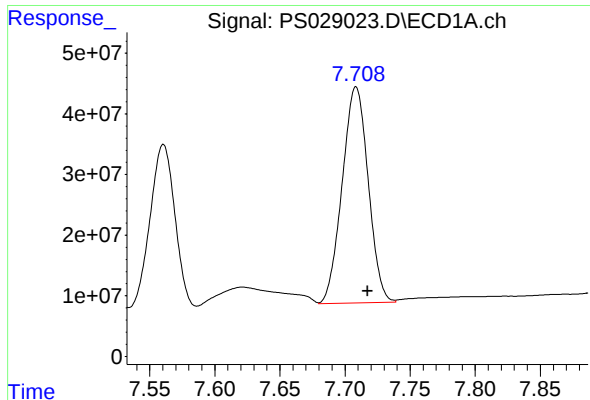
#6 MCPP

R.T.: 7.561 min
Delta R.T.: -0.007 min
Response: 347590121
Conc: 50.99 ug/ml



#6 MCPP

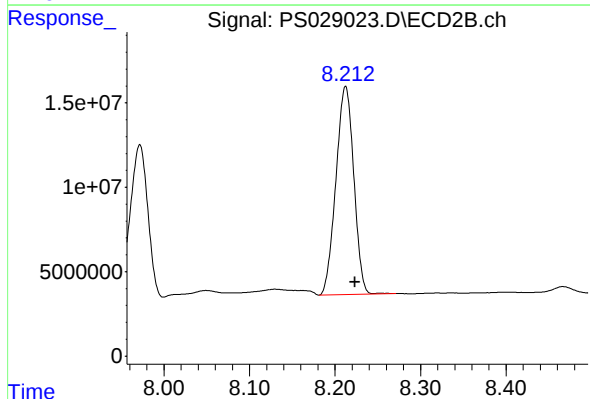
R.T.: 7.972 min
Delta R.T.: -0.009 min
Response: 128620297
Conc: 42.76 ug/ml



#7 MCPA

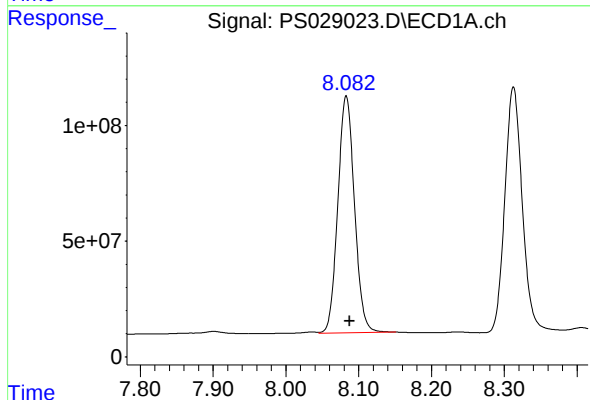
R.T.: 7.708 min
Delta R.T.: -0.009 min
Response: 496006896
Conc: 50.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166428BS



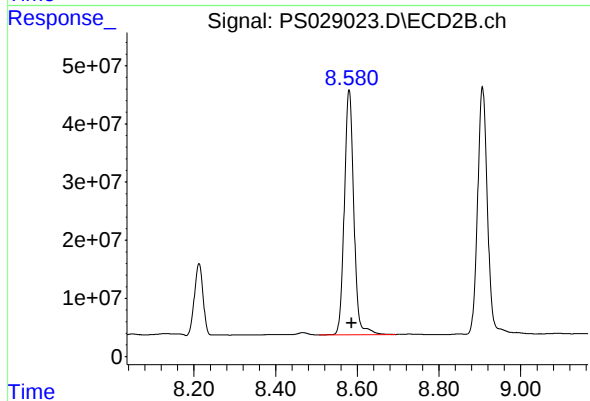
#7 MCPA

R.T.: 8.212 min
Delta R.T.: -0.011 min
Response: 178994424
Conc: 42.14 ug/ml



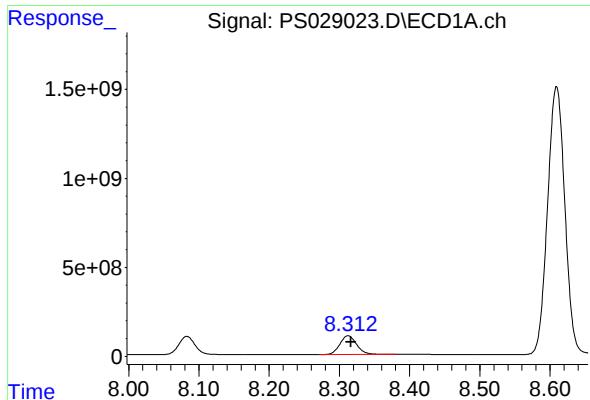
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: -0.005 min
Response: 1625819125
Conc: 513.11 ng/ml



#8 DICHLORPROP

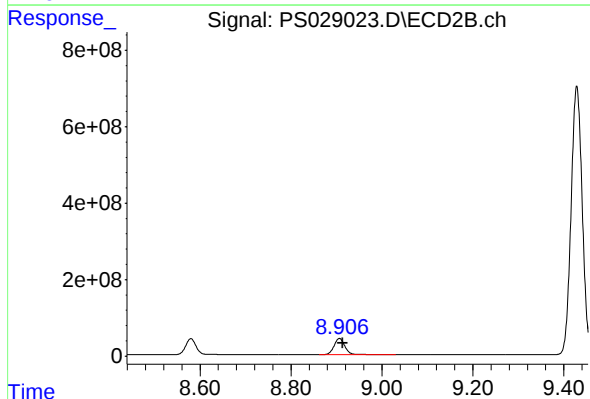
R.T.: 8.580 min
Delta R.T.: -0.006 min
Response: 680393107
Conc: 484.06 ng/ml



#9 2,4-D

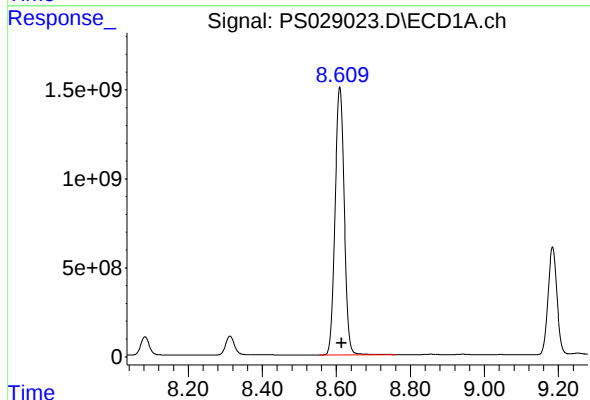
R.T.: 8.313 min
Delta R.T.: -0.004 min
Response: 1744710512
Conc: 516.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166428BS



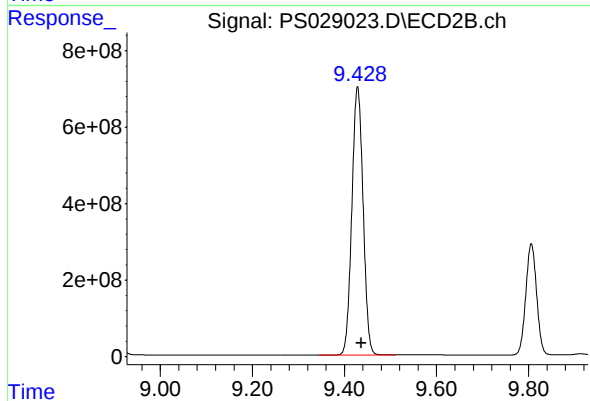
#9 2,4-D

R.T.: 8.906 min
Delta R.T.: -0.007 min
Response: 708541341
Conc: 472.51 ng/ml



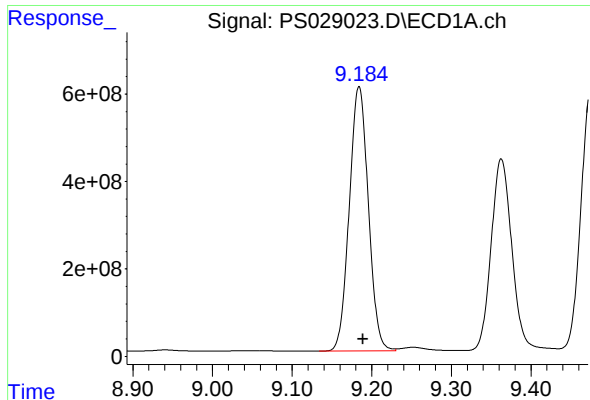
#10 Pentachlorophenol

R.T.: 8.609 min
Delta R.T.: -0.005 min
Response: 25808423962
Conc: 535.03 ng/ml



#10 Pentachlorophenol

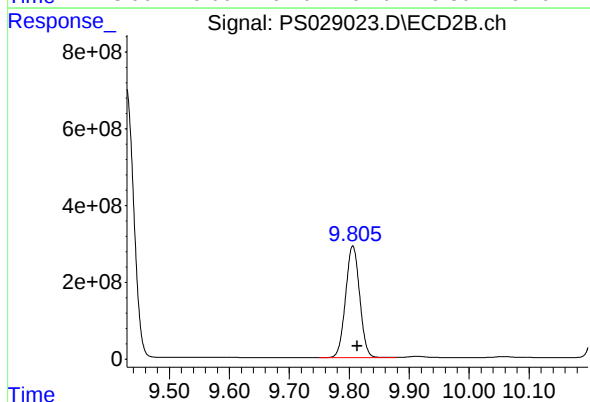
R.T.: 9.428 min
Delta R.T.: -0.009 min
Response: 11884188994
Conc: 513.00 ng/ml



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

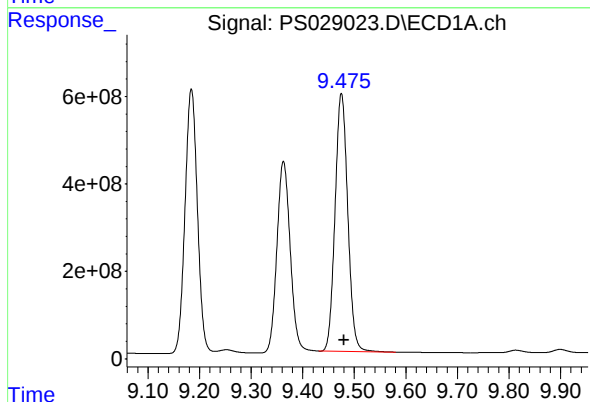
R.T.: 9.184 min
Delta R.T.: -0.005 min
Response: 10051776389
Conc: 525.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166428BS



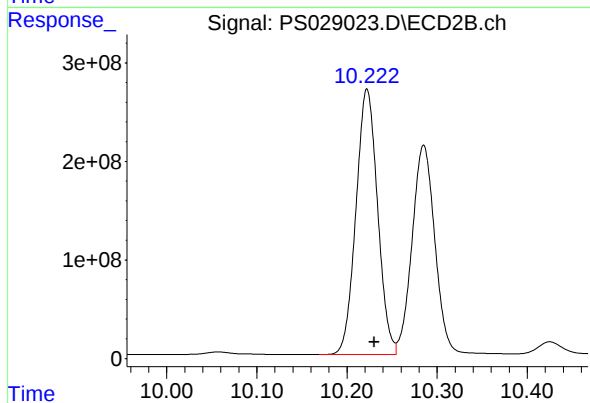
#11 2,4,5-TP (SILVEX)

R.T.: 9.806 min
Delta R.T.: -0.008 min
Response: 4742418670
Conc: 503.47 ng/ml



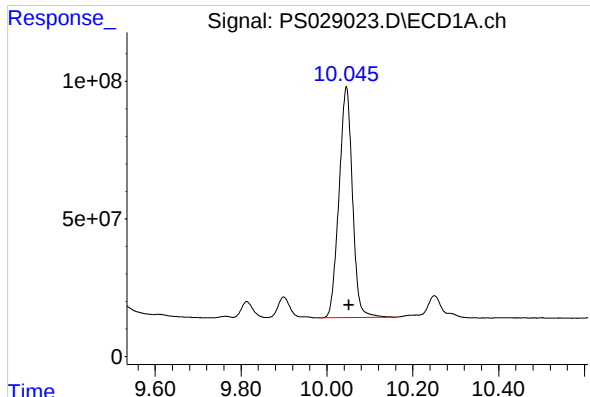
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.005 min
Response: 10076205708
Conc: 524.89 ng/ml



#12 2,4,5-T

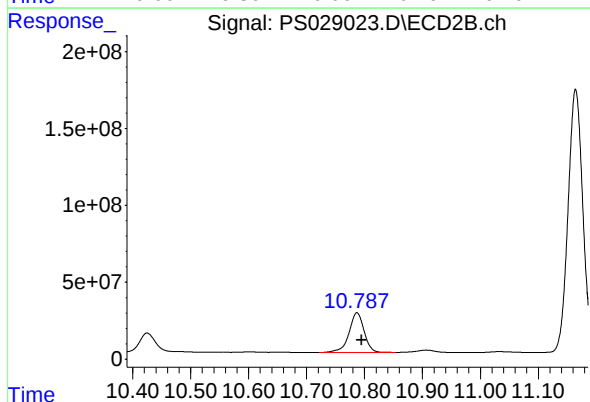
R.T.: 10.222 min
Delta R.T.: -0.008 min
Response: 4483959716
Conc: 497.72 ng/ml



#13 2,4-DB

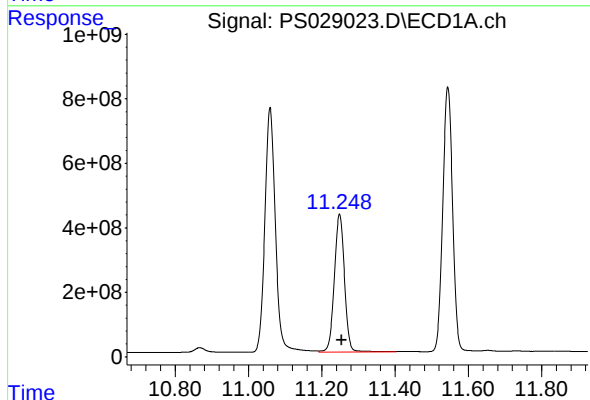
R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 1821863591
Conc: 513.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166428BS



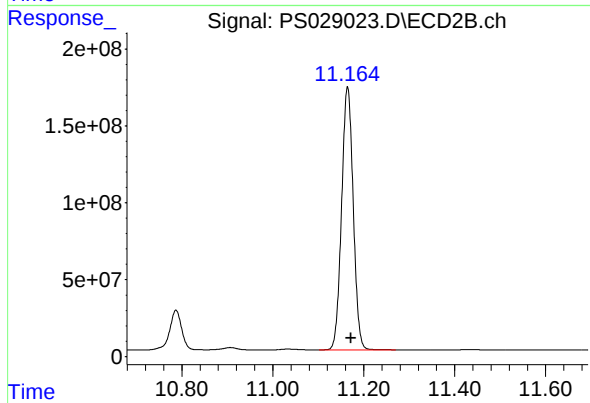
#13 2,4-DB

R.T.: 10.787 min
Delta R.T.: -0.008 min
Response: 468764229
Conc: 470.76 ng/ml



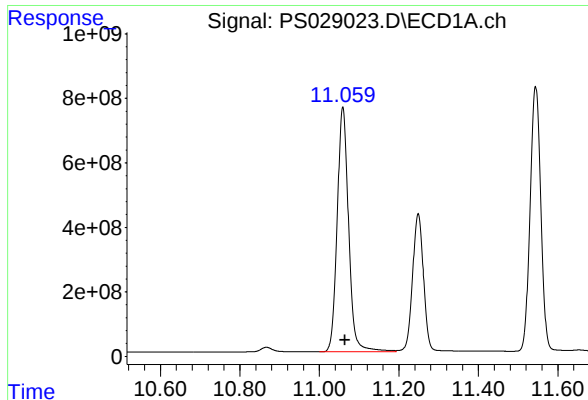
#14 DINOSEB

R.T.: 11.249 min
Delta R.T.: -0.006 min
Response: 8226875031
Conc: 497.17 ng/ml



#14 DINOSEB

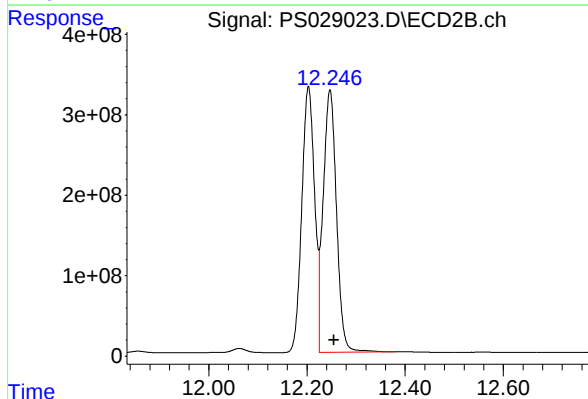
R.T.: 11.164 min
Delta R.T.: -0.008 min
Response: 3031624191
Conc: 472.41 ng/ml



#15 Picloram

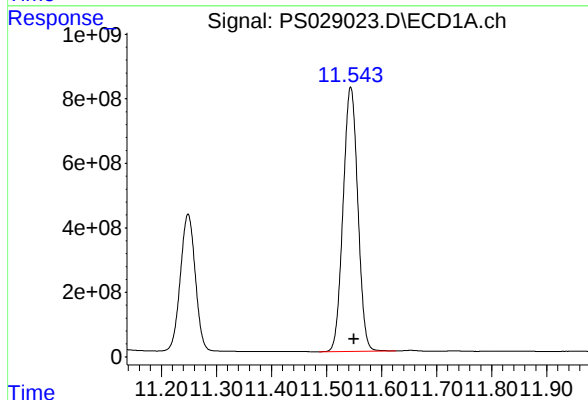
R.T.: 11.059 min
Delta R.T.: -0.006 min
Response: 15163567990
Conc: 480.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166428BS



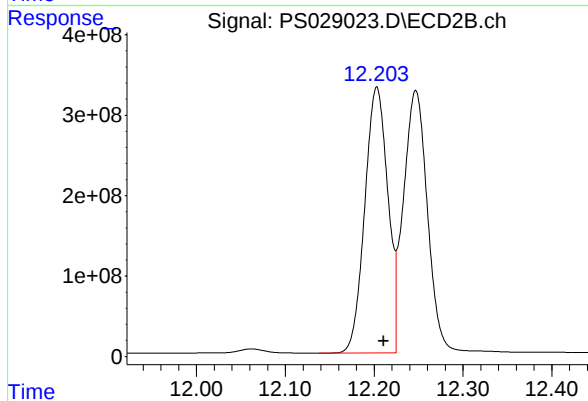
#15 Picloram

R.T.: 12.247 min
Delta R.T.: -0.009 min
Response: 6151356109
Conc: 458.38 ng/ml



#16 DCPA

R.T.: 11.544 min
Delta R.T.: -0.006 min
Response: 15201291601
Conc: 530.01 ng/ml



#16 DCPA

R.T.: 12.203 min
Delta R.T.: -0.008 min
Response: 5968618127
Conc: 525.76 ng/ml