

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 22:52
 Operator : AR\AJ
 Sample : PB166978BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166978BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:48:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.160	7.626	2341.7E6	481.7E6	568.298	512.263
Target Compounds							
1) T	Dalapon	2.601	2.647	2833.8E6	1030.9E6	513.342	486.958
2) T	3,5-DICHL...	6.342	6.601	3091.6E6	673.8E6	528.372	475.777
3) T	4-Nitroph...	6.960	7.158	1111.6E6	361.4E6	475.015	453.111
5) T	DICAMBA	7.342	7.820	9331.9E6	2502.8E6	537.367	485.706
6) T	MCP	7.522	7.924	628.7E6	111.2E6	51.006	47.559
7) T	MCPA	7.669	8.163	850.8E6	150.9E6	50.210	47.299
8) T	DICHLORPROP	8.042	8.529	2449.3E6	630.7E6	532.867	493.176
9) T	2,4-D	8.272	8.855	2545.7E6	635.0E6	535.881	500.025
10) T	Pentachlo...	8.564	9.371	35541.8E6	11820.7E6	609.049	513.661
11) T	2,4,5-TP ...	9.138	9.749	13607.8E6	4583.6E6	553.456	507.219
12) T	2,4,5-T	9.430	10.163	14141.1E6	4150.1E6	554.800	505.477
13) T	2,4-DB	9.999	10.727	2227.6E6	349.3E6	533.498	456.311
14) T	DINOSEB	11.193	11.102	9012.2E6	2944.5E6	541.899m	485.767m
15) T	Picloram	11.008	12.177	15894.3E6	5395.3E6	520.383	466.627
16) T	DCPA	11.490	12.136	16717.0E6	5947.9E6	557.170m	502.501

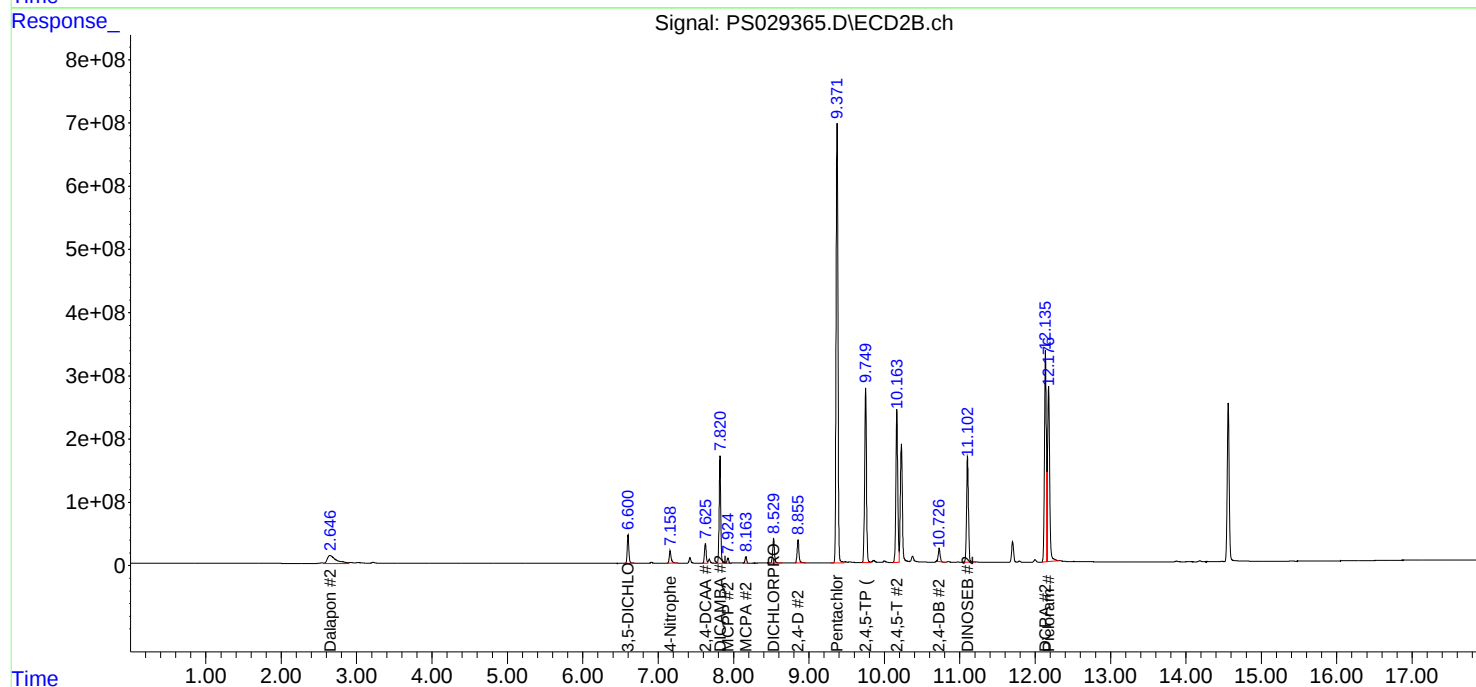
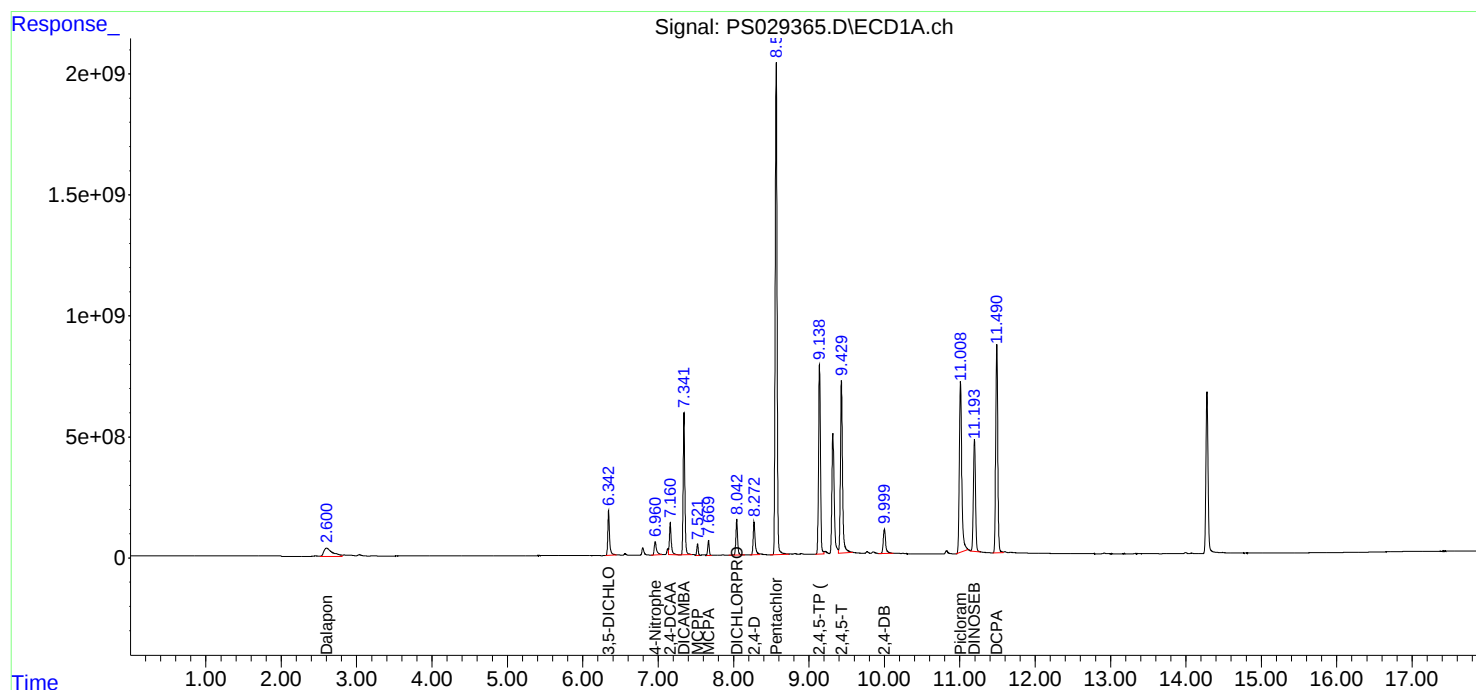
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

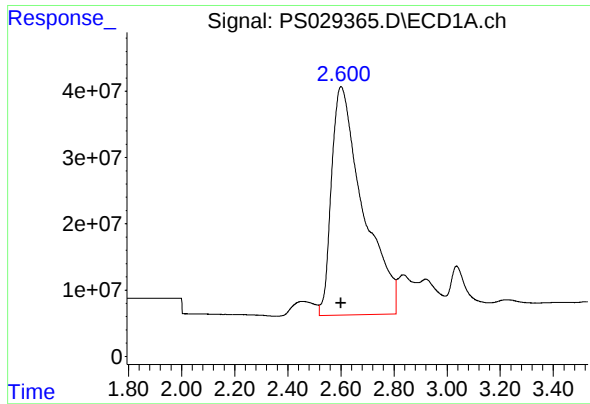
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
Data File : PS029365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 22:52
Operator : AR\AJ
Sample : PB166978BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB166978BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:48:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

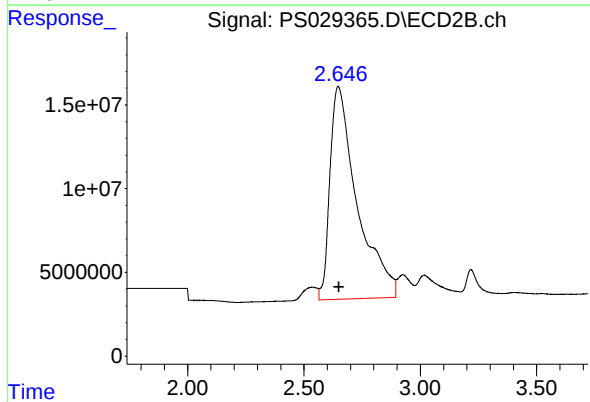




#1 Dalapon

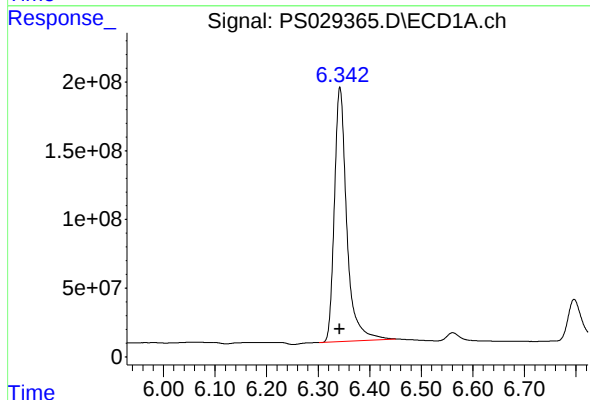
R.T.: 2.601 min
Delta R.T.: 0.000 min
Response: 2833793969
Conc: 513.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166978BS



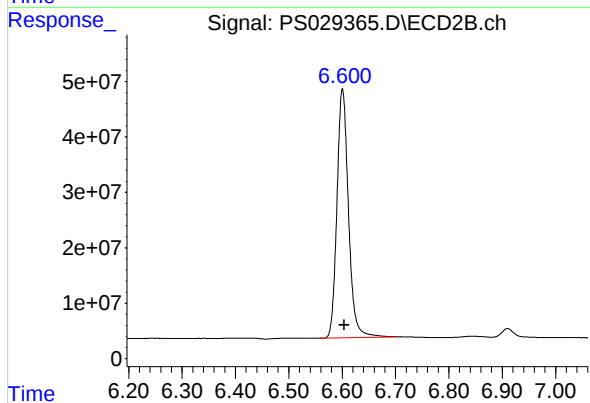
#1 Dalapon

R.T.: 2.647 min
Delta R.T.: -0.004 min
Response: 1030949463
Conc: 486.96 ng/ml



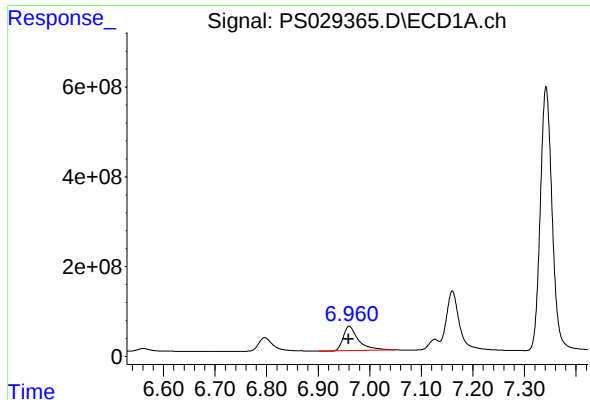
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 3091569488
Conc: 528.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

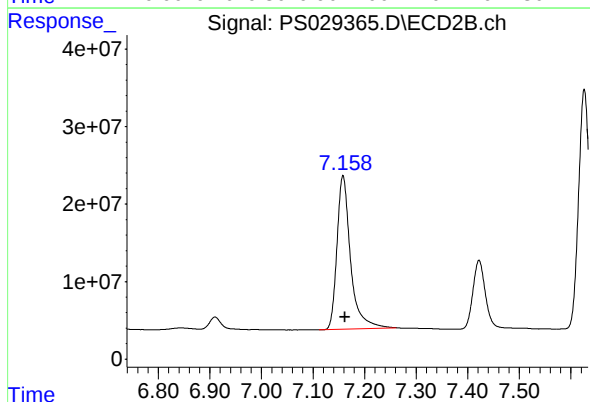
R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 673755221
Conc: 475.78 ng/ml



#3 4-Nitrophenol

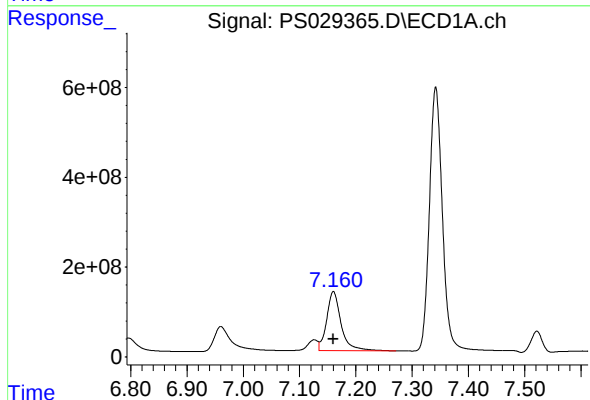
R.T.: 6.960 min
Delta R.T.: 0.002 min
Response: 1111622889
Conc: 475.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166978BS



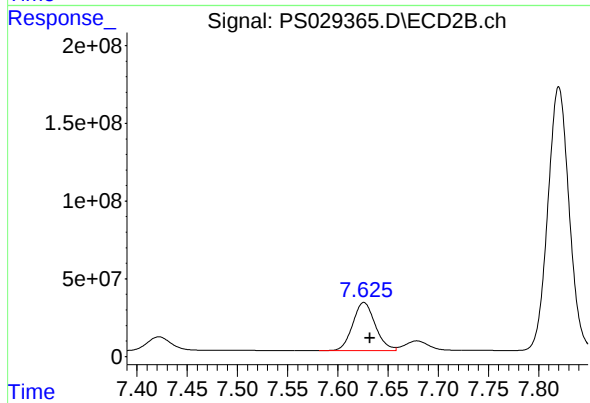
#3 4-Nitrophenol

R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 361377921
Conc: 453.11 ng/ml



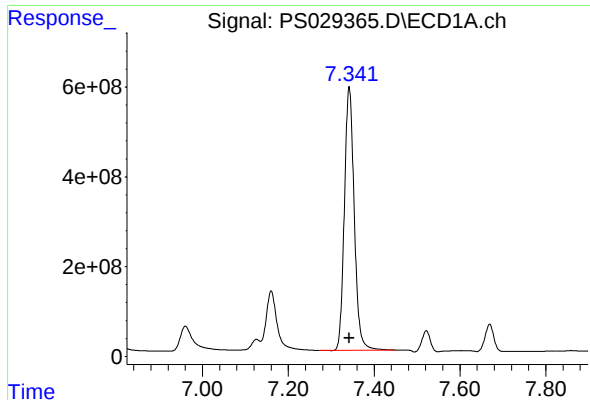
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 2341717783
Conc: 568.30 ng/ml



#4 2,4-DCAA

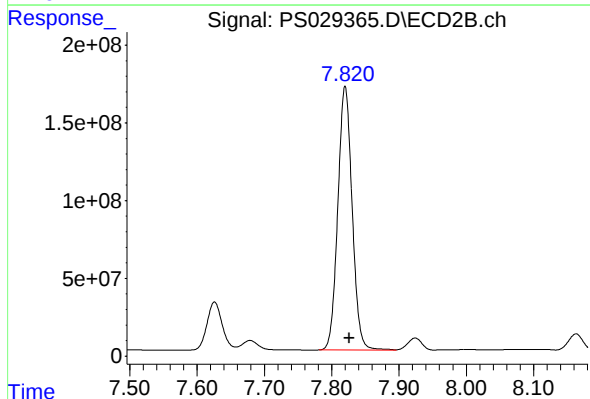
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 481697759
Conc: 512.26 ng/ml



#5 DICAMBA

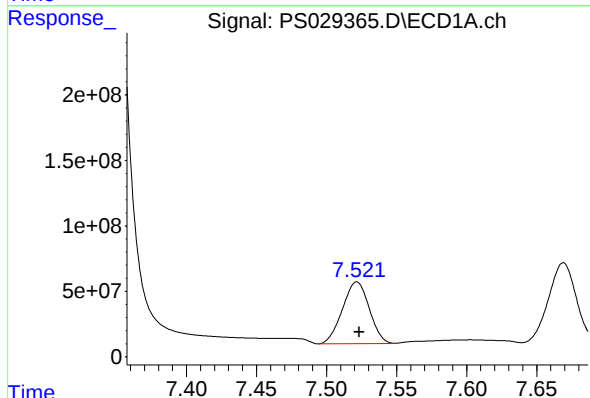
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 9331887086
Conc: 537.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166978BS



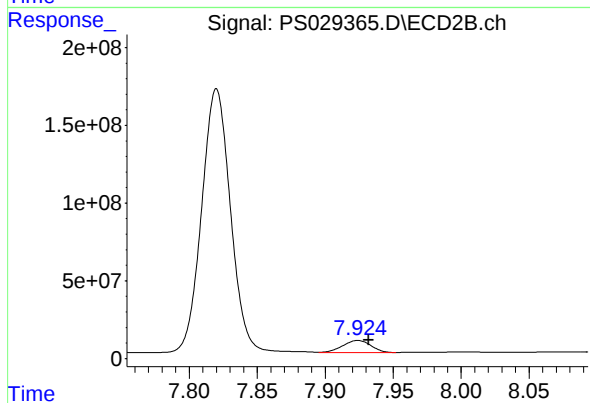
#5 DICAMBA

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 2502826916
Conc: 485.71 ng/ml



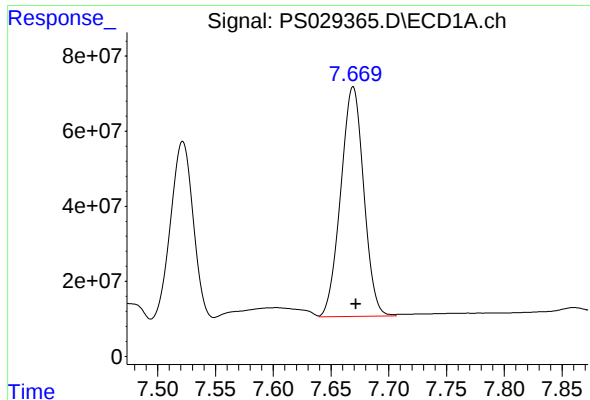
#6 MCPP

R.T.: 7.522 min
Delta R.T.: -0.002 min
Response: 628688721
Conc: 51.01 ug/ml



#6 MCPP

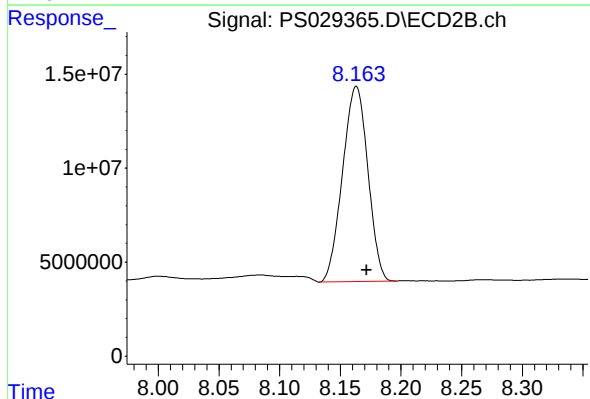
R.T.: 7.924 min
Delta R.T.: -0.008 min
Response: 111246812
Conc: 47.56 ug/ml



#7 MCPA

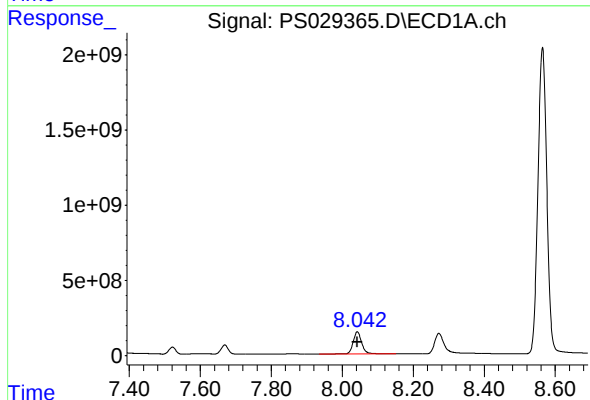
R.T.: 7.669 min
Delta R.T.: -0.002 min
Response: 850821256
Conc: 50.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166978BS



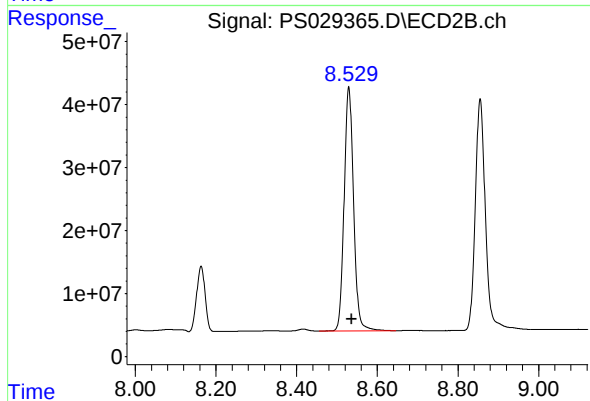
#7 MCPA

R.T.: 8.163 min
Delta R.T.: -0.009 min
Response: 150870035
Conc: 47.30 ug/ml



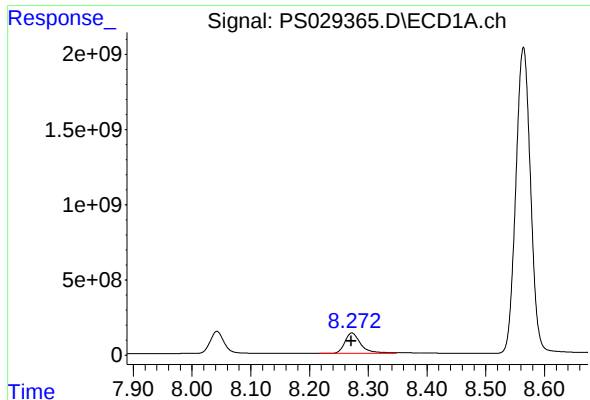
#8 DICHLORPROP

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 2449303623
Conc: 532.87 ng/ml



#8 DICHLORPROP

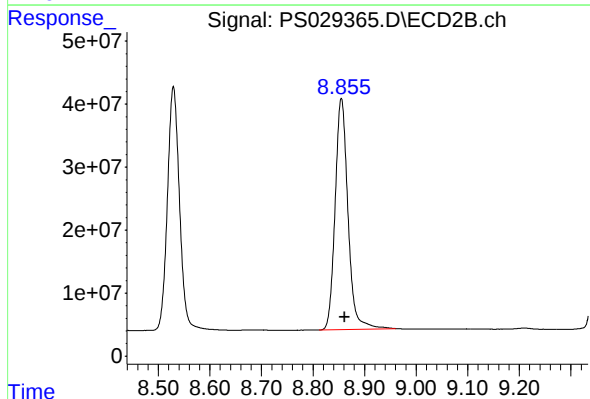
R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 630654056
Conc: 493.18 ng/ml



#9 2,4-D

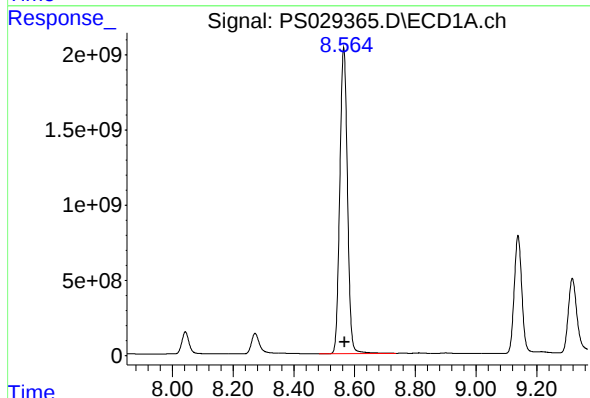
R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 2545666502
Conc: 535.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166978BS



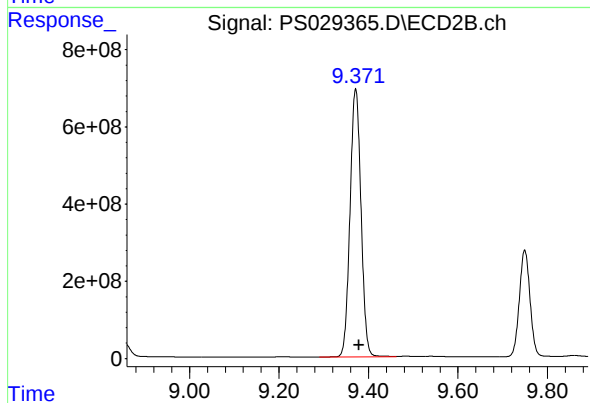
#9 2,4-D

R.T.: 8.855 min
Delta R.T.: -0.006 min
Response: 634979446
Conc: 500.02 ng/ml



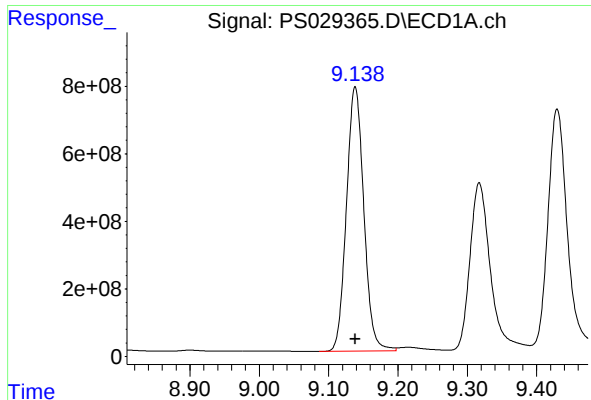
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 35541790556
Conc: 609.05 ng/ml



#10 Pentachlorophenol

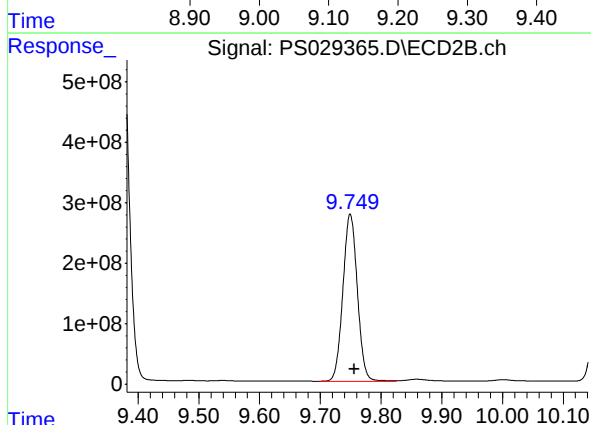
R.T.: 9.371 min
Delta R.T.: -0.008 min
Response: 11820706574
Conc: 513.66 ng/ml



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

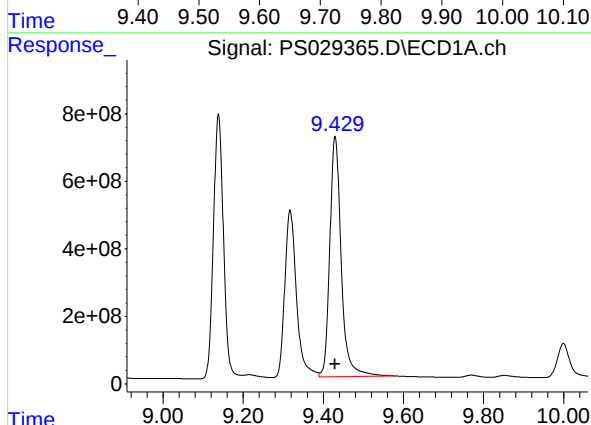
R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 13607789560
Conc: 553.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166978BS



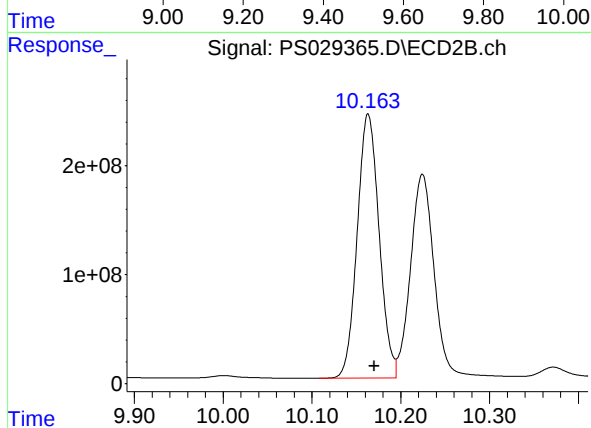
#11 2,4,5-TP (SILVEX)

R.T.: 9.749 min
Delta R.T.: -0.007 min
Response: 4583591002
Conc: 507.22 ng/ml



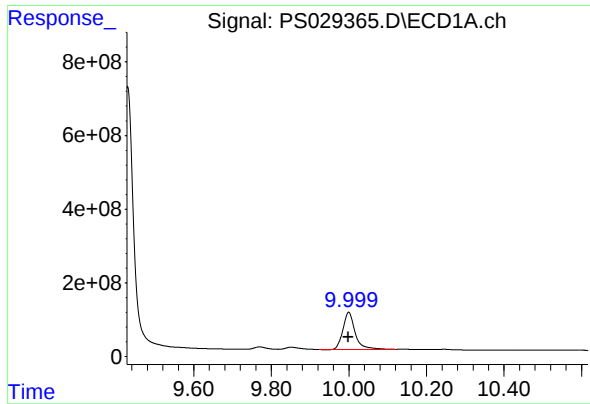
#12 2,4,5-T

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 14141142785
Conc: 554.80 ng/ml



#12 2,4,5-T

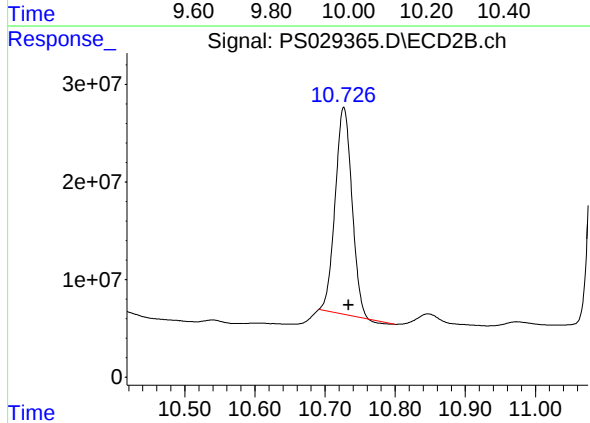
R.T.: 10.163 min
Delta R.T.: -0.007 min
Response: 4150116293
Conc: 505.48 ng/ml



#13 2,4-DB

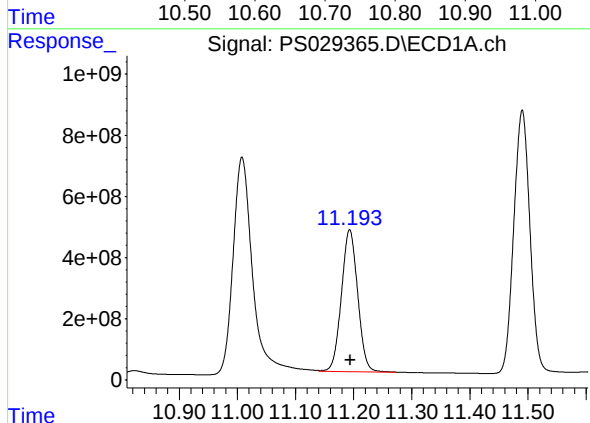
R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 2227582040
Conc: 533.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166978BS



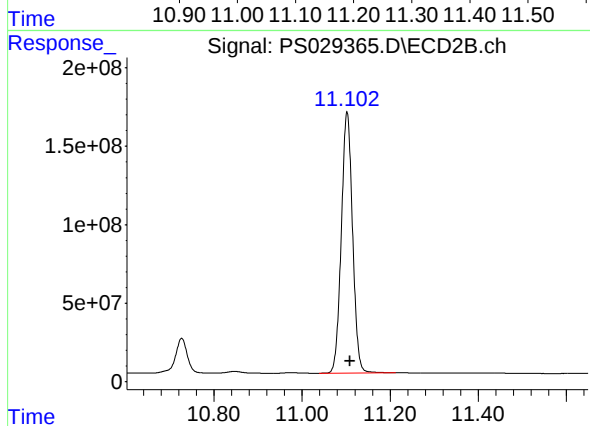
#13 2,4-DB

R.T.: 10.727 min
Delta R.T.: -0.007 min
Response: 349347642
Conc: 456.31 ng/ml



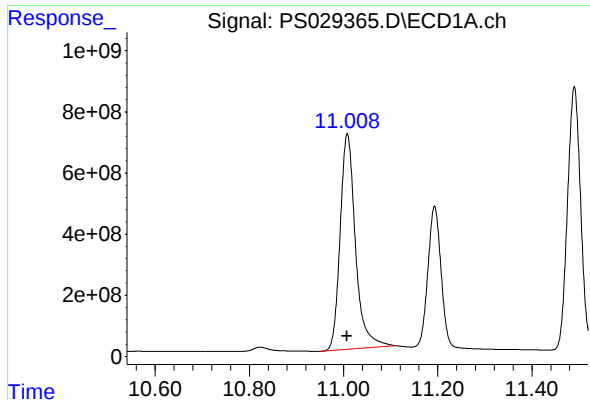
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.002 min
Response: 9012233546
Conc: 541.90 ng/ml m



#14 DINOSEB

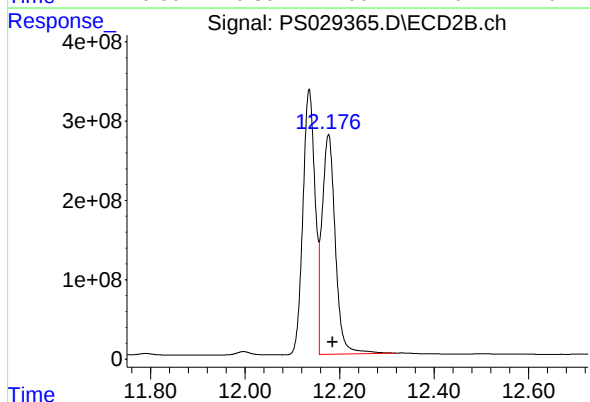
R.T.: 11.102 min
Delta R.T.: -0.008 min
Response: 2944491489
Conc: 485.77 ng/ml m



#15 Picloram

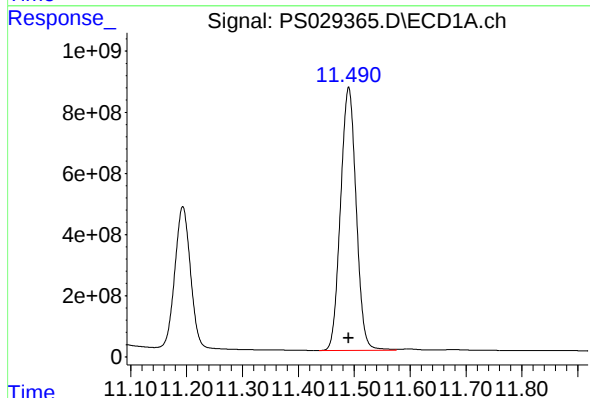
R.T.: 11.008 min
Delta R.T.: 0.001 min
Response: 15894311862
Conc: 520.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166978BS



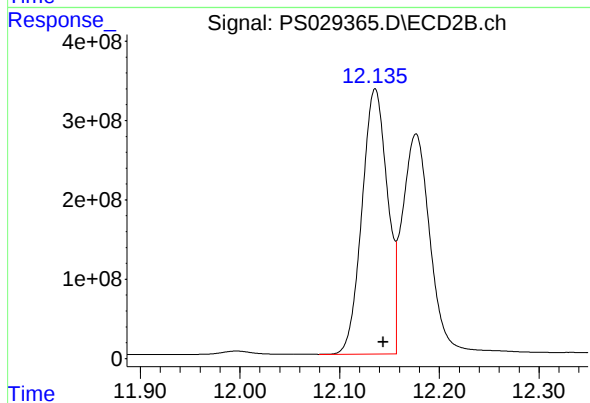
#15 Picloram

R.T.: 12.177 min
Delta R.T.: -0.008 min
Response: 5395340620
Conc: 466.63 ng/ml



#16 DCPA

R.T.: 11.490 min
Delta R.T.: 0.000 min
Response: 16717047085
Conc: 557.17 ng/ml m



#16 DCPA

R.T.: 12.136 min
Delta R.T.: -0.008 min
Response: 5947883564
Conc: 502.50 ng/ml