

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030425\
 Data File : PS029338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 05:36
 Operator : AR\AJ
 Sample : PB166961BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166961BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 06:06:28 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	7.624	2401.8E6	507.1E6	582.889m	539.233
Target Compounds							
1) T	Dalapon	2.598	2.642	2864.2E6	1033.1E6	518.852	487.952
2) T	3,5-DICHL...	6.342	6.598	3222.8E6	709.7E6	550.806	501.167
3) T	4-Nitroph...	6.961	7.156	1153.2E6	382.6E6	492.769	479.780
5) T	DICAMBA	7.343	7.818	9822.5E6	2662.2E6	565.617	516.629
6) T	MCPD	7.522	7.922	674.0E6	118.7E6	54.679	50.760
7) T	MCPA	7.669	8.161	908.0E6	161.6E6	53.582	50.658
8) T	DICHLORPROP	8.043	8.527	2542.1E6	661.4E6	553.049	517.226
9) T	2,4-D	8.274	8.853	2672.4E6	656.4E6	562.556	516.875
10) T	Pentachlo...	8.565	9.369	37374.4E6	12673.7E6	640.453	550.725
11) T	2,4,5-TP ...	9.139	9.747	14243.5E6	4904.5E6	579.313	542.733
12) T	2,4,5-T	9.430	10.161	14602.9E6	4347.8E6	572.916	529.560
13) T	2,4-DB	10.000	10.724	2230.3E6	349.3E6	534.140	456.209
14) T	DINOSEB	11.193	11.099	9389.1E6	3193.3E6	564.560	526.817
15) T	Picloram	11.009	12.174	15956.6E6	5528.9E6	522.422	478.179
16) T	DCPA	11.490	12.133	17494.4E6	6457.7E6	583.081	545.575

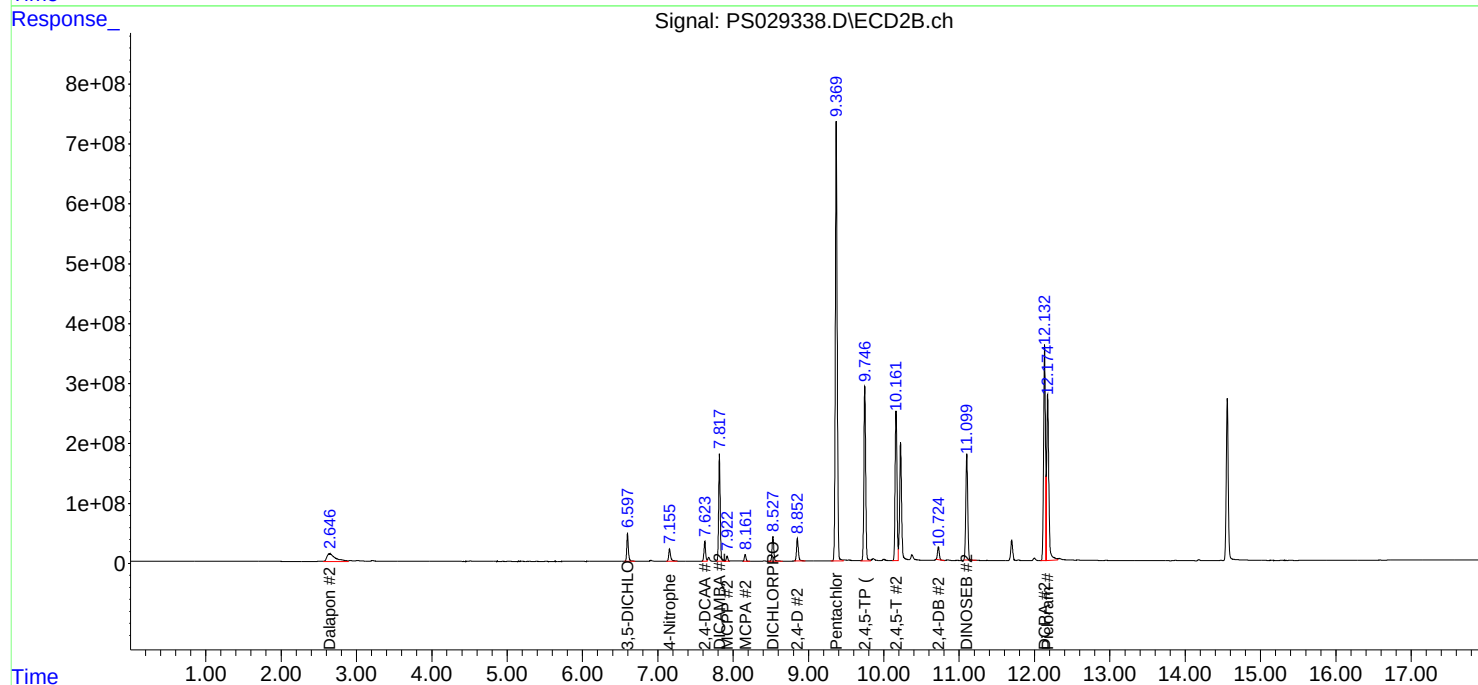
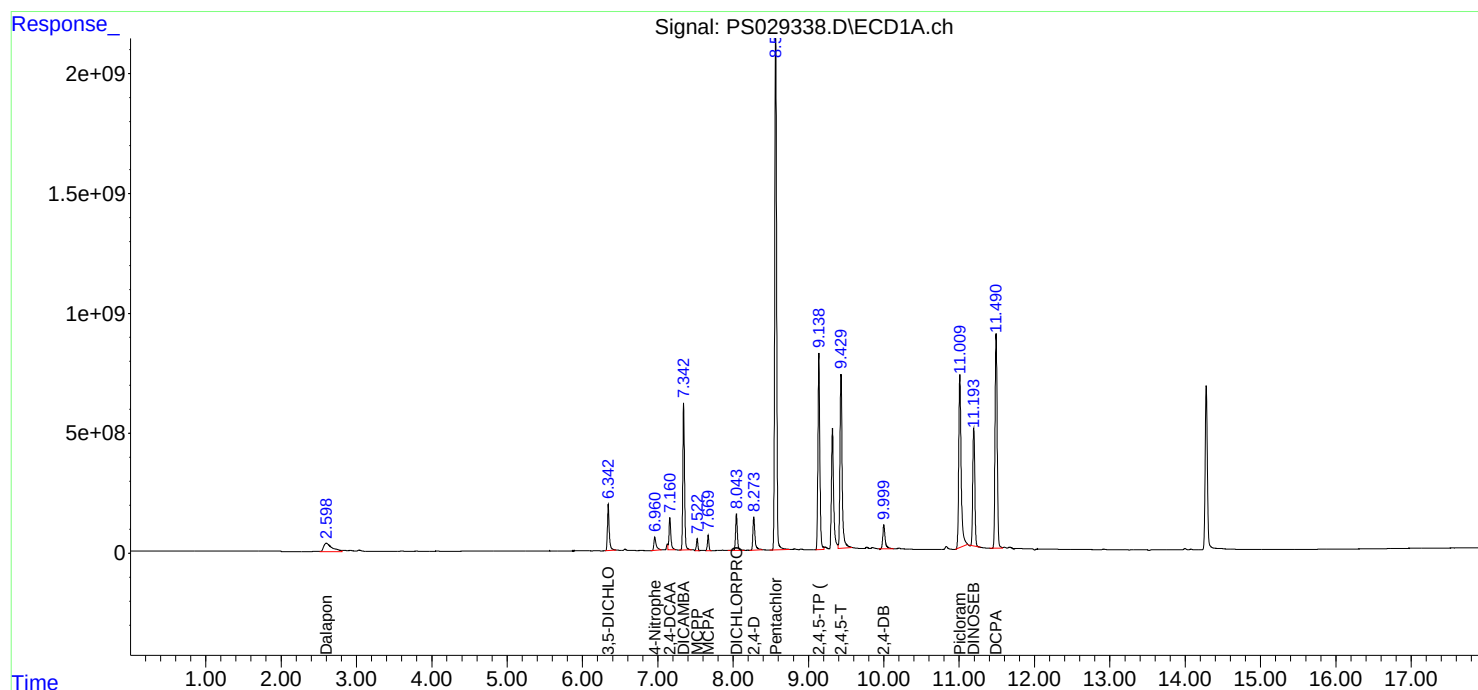
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

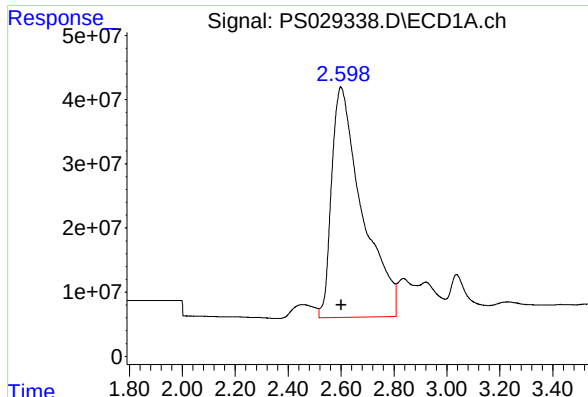
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030425\
Data File : PS029338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 05:36
Operator : AR\AJ
Sample : PB166961BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB166961BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 06:06:28 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

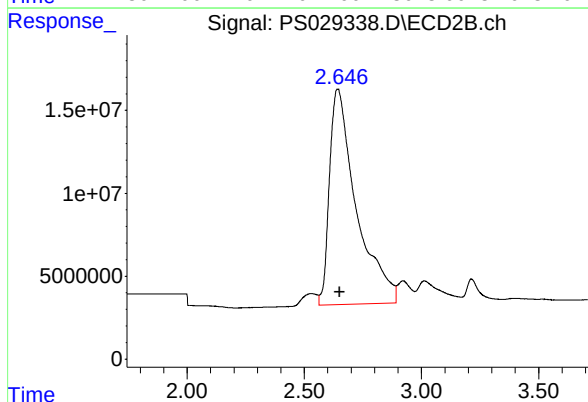




#1 Dalapon

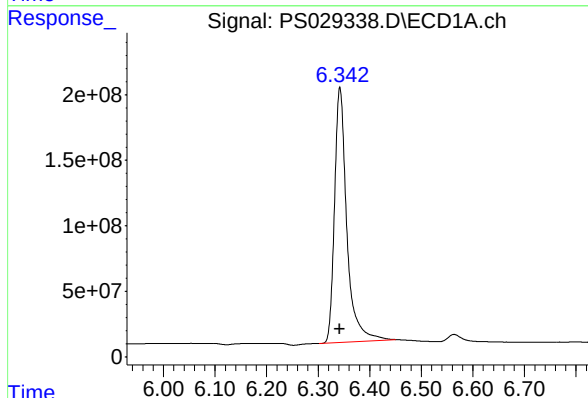
R.T.: 2.598 min
Delta R.T.: -0.002 min
Response: 2864209382
Conc: 518.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166961BS



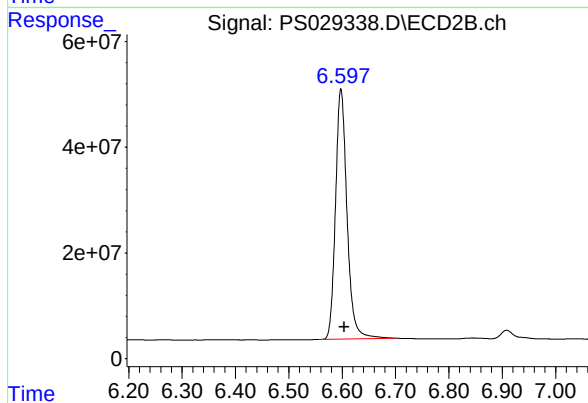
#1 Dalapon

R.T.: 2.642 min
Delta R.T.: -0.009 min
Response: 1033051963
Conc: 487.95 ng/ml



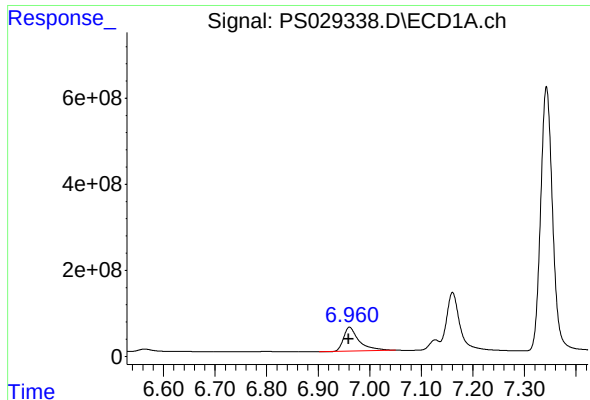
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 3222830448
Conc: 550.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

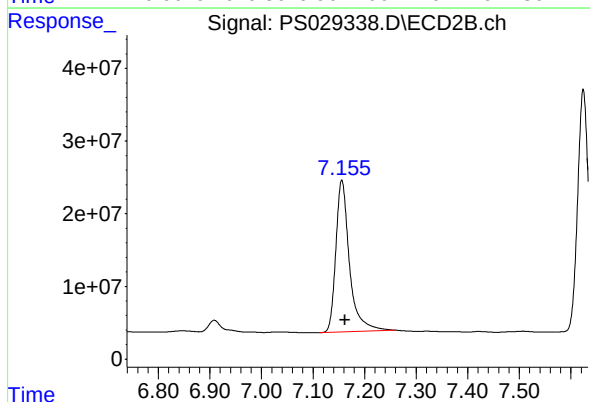
R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 709709619
Conc: 501.17 ng/ml



#3 4-Nitrophenol

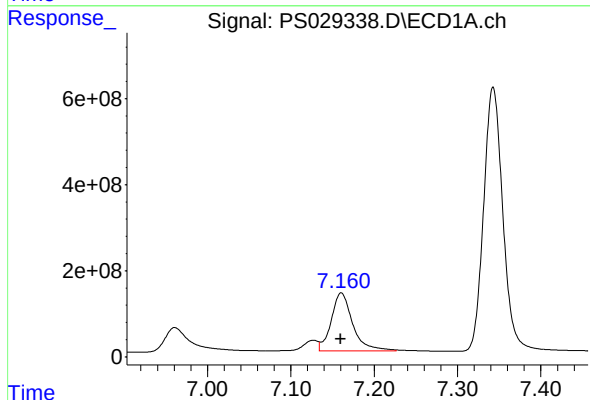
R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 1153170686
Conc: 492.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166961BS



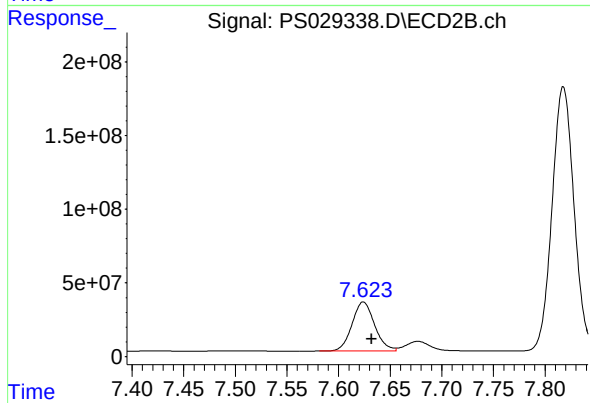
#3 4-Nitrophenol

R.T.: 7.156 min
Delta R.T.: -0.006 min
Response: 382647223
Conc: 479.78 ng/ml



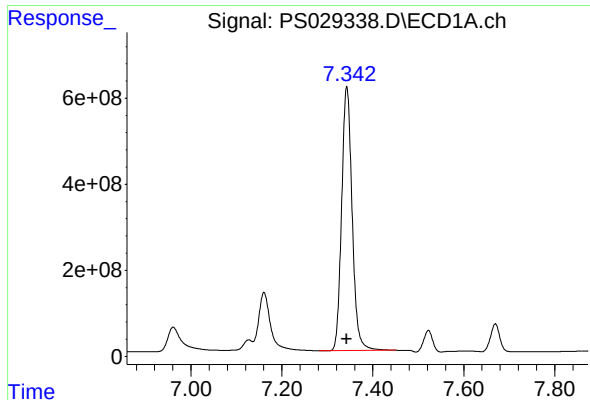
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 2401839354
Conc: 582.89 ng/ml m



#4 2,4-DCAA

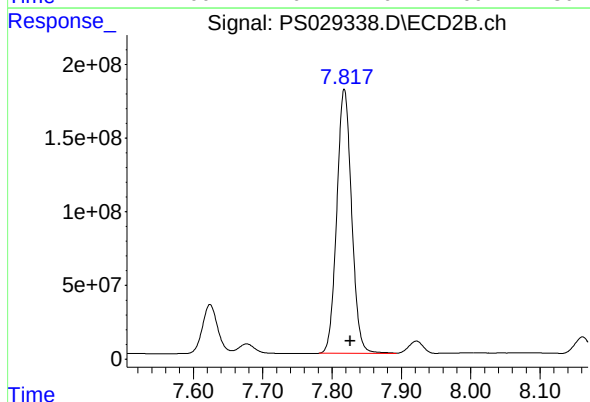
R.T.: 7.624 min
Delta R.T.: -0.008 min
Response: 507058215
Conc: 539.23 ng/ml



#5 DICAMBA

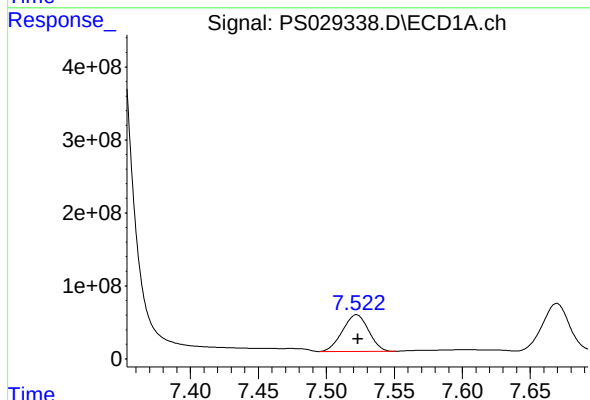
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 9822486285
Conc: 565.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166961BS



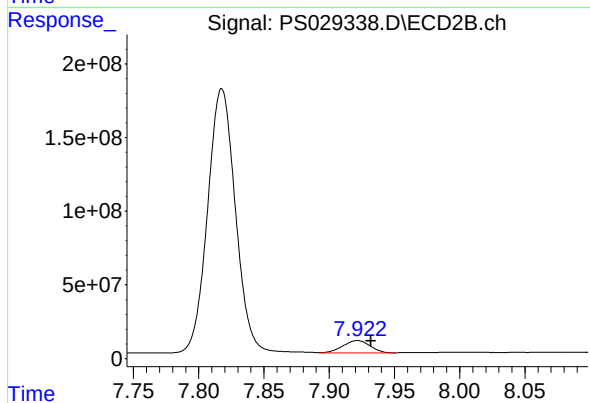
#5 DICAMBA

R.T.: 7.818 min
Delta R.T.: -0.009 min
Response: 2662176278
Conc: 516.63 ng/ml



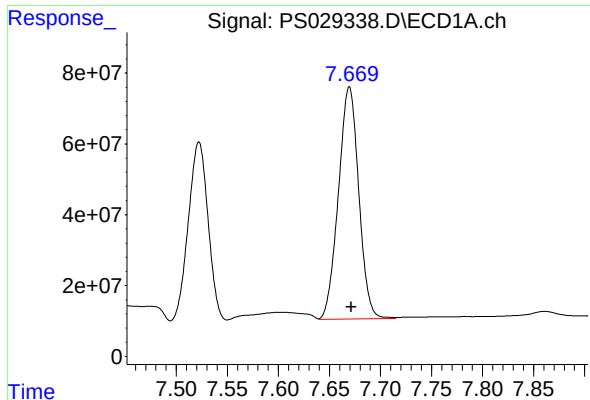
#6 MCPP

R.T.: 7.522 min
Delta R.T.: -0.001 min
Response: 673955364
Conc: 54.68 ug/ml



#6 MCPP

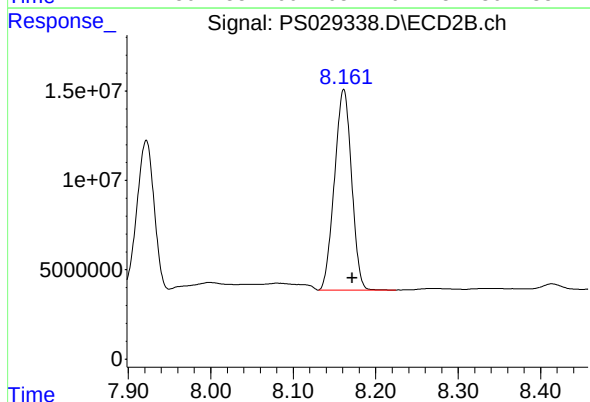
R.T.: 7.922 min
Delta R.T.: -0.010 min
Response: 118735660
Conc: 50.76 ug/ml



#7 MCPA

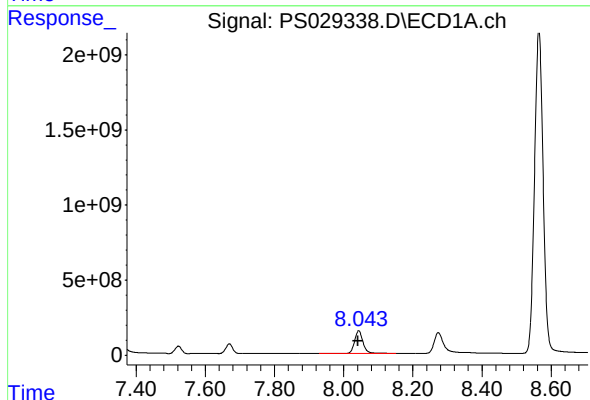
R.T.: 7.669 min
Delta R.T.: -0.002 min
Response: 907973213
Conc: 53.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166961BS



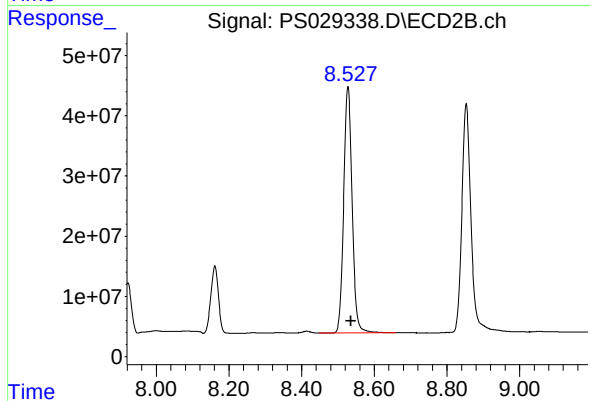
#7 MCPA

R.T.: 8.161 min
Delta R.T.: -0.011 min
Response: 161584030
Conc: 50.66 ug/ml



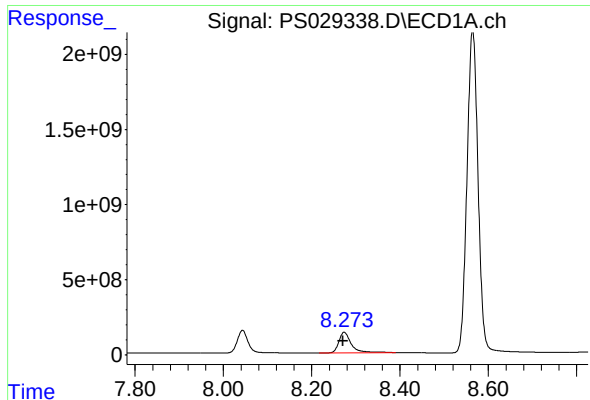
#8 DICHLORPROP

R.T.: 8.043 min
Delta R.T.: 0.002 min
Response: 2542067409
Conc: 553.05 ng/ml



#8 DICHLORPROP

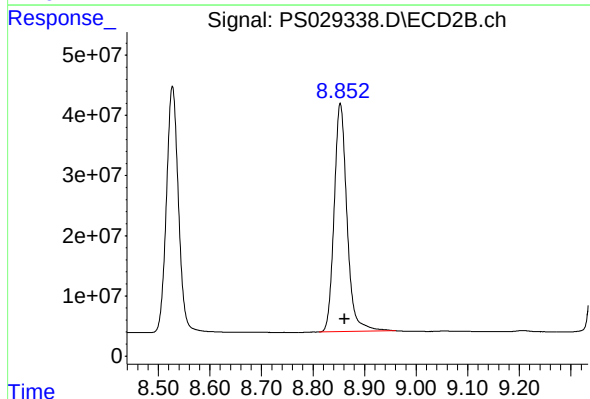
R.T.: 8.527 min
Delta R.T.: -0.009 min
Response: 661407931
Conc: 517.23 ng/ml



#9 2,4-D

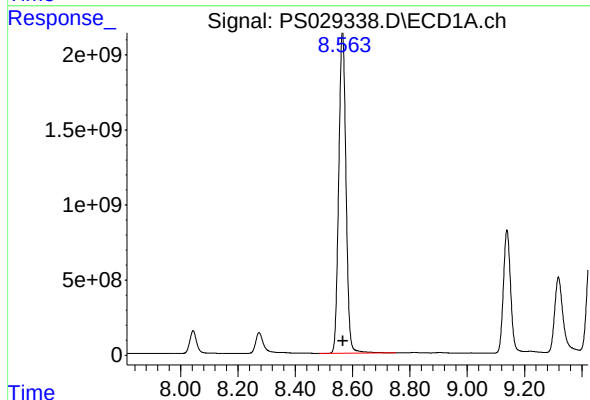
R.T.: 8.274 min
Delta R.T.: 0.002 min
Response: 2672382523
Conc: 562.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166961BS



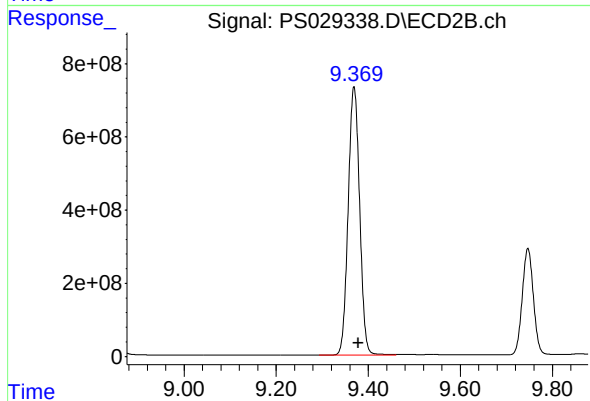
#9 2,4-D

R.T.: 8.853 min
Delta R.T.: -0.008 min
Response: 656376954
Conc: 516.87 ng/ml



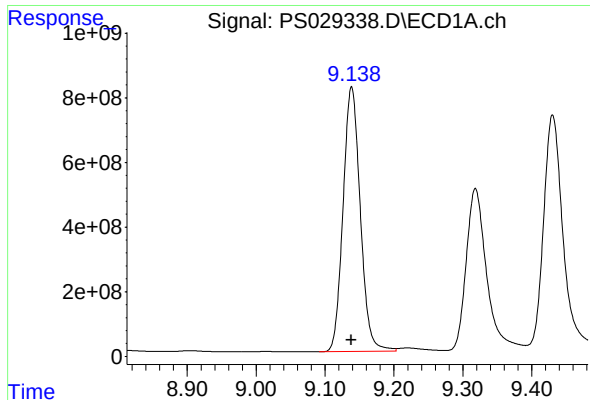
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 37374401051
Conc: 640.45 ng/ml



#10 Pentachlorophenol

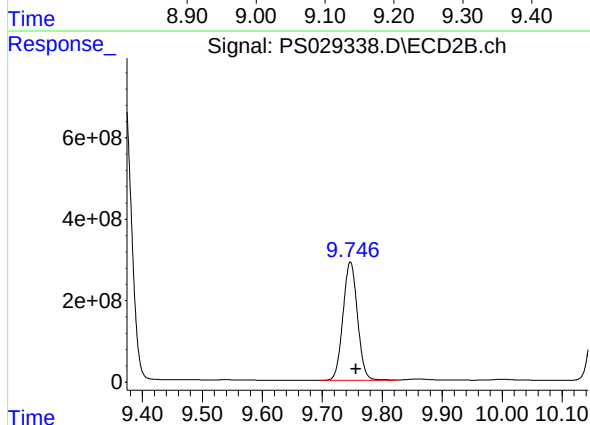
R.T.: 9.369 min
Delta R.T.: -0.010 min
Response: 12673667283
Conc: 550.73 ng/ml



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

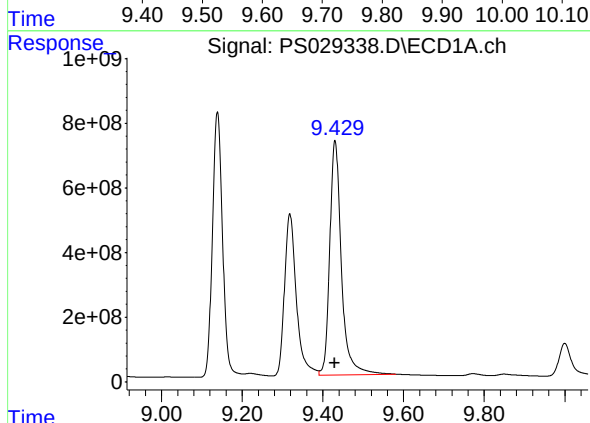
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 14243529647
Conc: 579.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166961BS



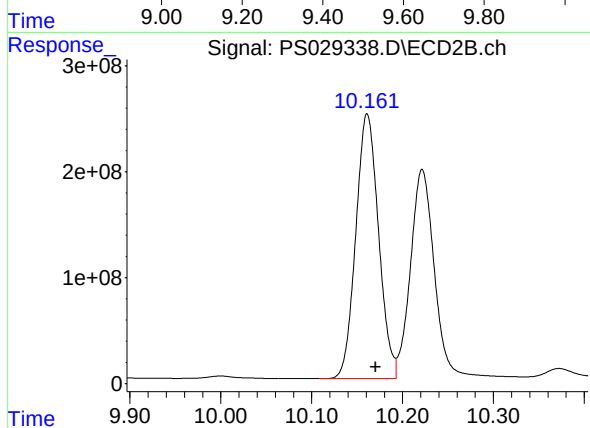
#11 2,4,5-TP (SILVEX)

R.T.: 9.747 min
Delta R.T.: -0.009 min
Response: 4904517161
Conc: 542.73 ng/ml



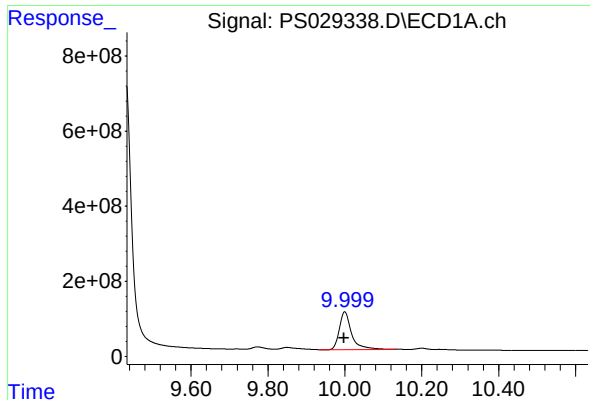
#12 2,4,5-T

R.T.: 9.430 min
Delta R.T.: 0.001 min
Response: 14602903246
Conc: 572.92 ng/ml



#12 2,4,5-T

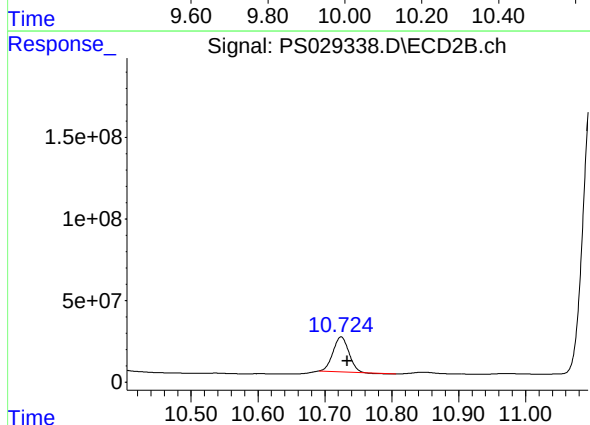
R.T.: 10.161 min
Delta R.T.: -0.009 min
Response: 4347843890
Conc: 529.56 ng/ml



#13 2,4-DB

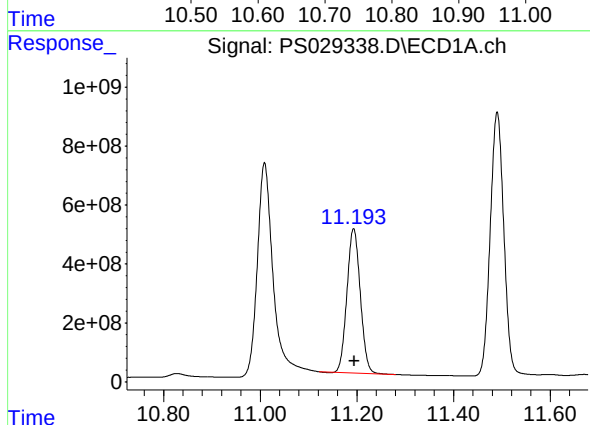
R.T.: 10.000 min
Delta R.T.: 0.001 min
Response: 2230262157
Conc: 534.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166961BS



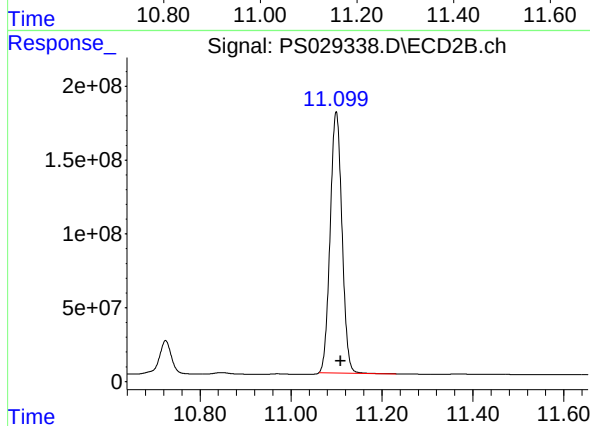
#13 2,4-DB

R.T.: 10.724 min
Delta R.T.: -0.009 min
Response: 349269729
Conc: 456.21 ng/ml



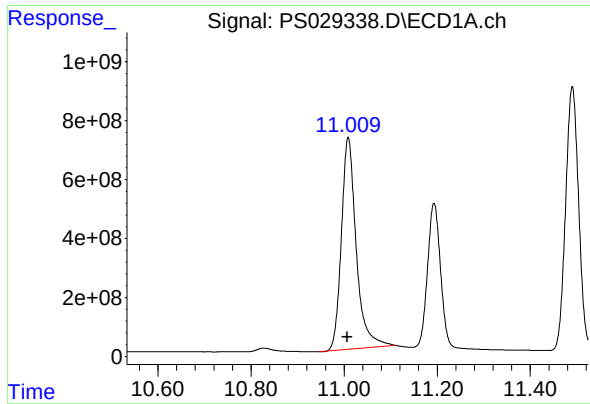
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.001 min
Response: 9389105604
Conc: 564.56 ng/ml



#14 DINOSEB

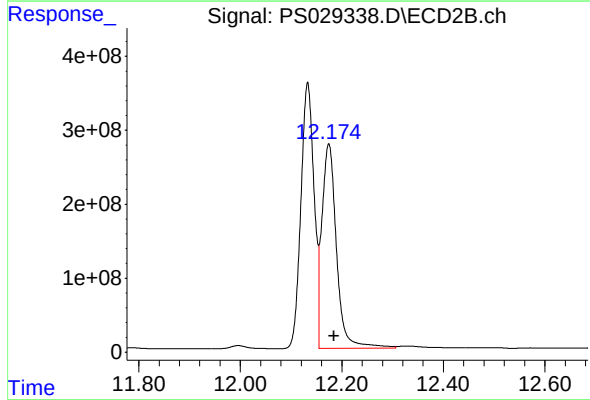
R.T.: 11.099 min
Delta R.T.: -0.010 min
Response: 3193314265
Conc: 526.82 ng/ml



#15 Picloram

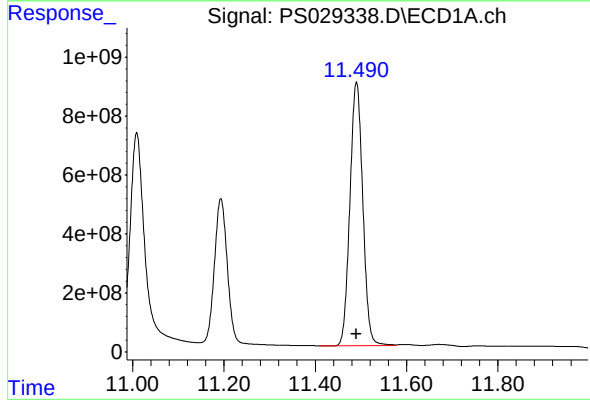
R.T.: 11.009 min
Delta R.T.: 0.002 min
Response: 15956586959
Conc: 522.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166961BS



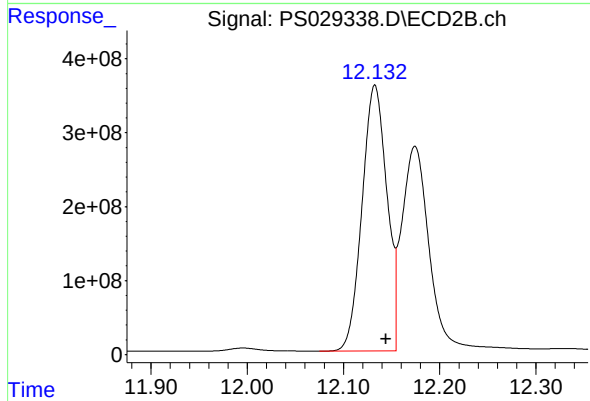
#15 Picloram

R.T.: 12.174 min
Delta R.T.: -0.011 min
Response: 5528910257
Conc: 478.18 ng/ml



#16 DCPA

R.T.: 11.490 min
Delta R.T.: 0.000 min
Response: 17494444260
Conc: 583.08 ng/ml



#16 DCPA

R.T.: 12.133 min
Delta R.T.: -0.011 min
Response: 6457722488
Conc: 545.57 ng/ml