

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021523\
 Data File : PS022138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2023 17:40
 Operator : AR\AJ
 Sample : PB150834BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 20:22:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 03 10:03:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.304	6.728	1131.6E6	960.1E6	496.474	474.308
Target Compounds							
1) T	Dalapon	2.413	2.486	1337.5E6	1352.7E6	430.763	434.715
2) T	3,5-DICHL...	5.684	5.927	1575.6E6	1345.7E6	457.545	450.350
3) T	4-Nitroph...	6.154	6.358	549.5E6	571.0E6	408.295	427.613
5) T	DICAMBA	6.438	6.885	4526.9E6	4498.1E6	468.013	476.112
6) T	MCP	6.587	6.980	325.9E6	345.2E6	45.257	46.255
7) T	MCPA	6.708	7.190	448.8E6	460.6E6	44.814	45.854
8) T	DICHLORPROP	7.023	7.507	1133.5E6	1112.7E6	458.464	465.063
9) T	2,4-D	7.229	7.800	1377.7E6	1300.9E6	458.259	461.364
10) T	Pentachlo...	7.443	8.214	16391.5E6	15909.1E6	496.419	500.753
11) T	2,4,5-TP ...	7.971	8.579	6314.9E6	6352.6E6	473.974	482.333
12) T	2,4,5-T	8.233	8.955	6853.5E6	5597.1E6	477.542	463.150
13) T	2,4-DB	8.739	9.460	914.9E6	776.9E6	416.101	460.064
14) T	DINOSEB	9.776	9.782	4766.1E6	4334.7E6	463.443	463.742
15) T	Picloram	9.623	10.754	8169.8E6	8418.0E6	438.684	463.828
16) T	DCPA	10.044	10.706	8053.0E6	7520.3E6	473.955	488.646

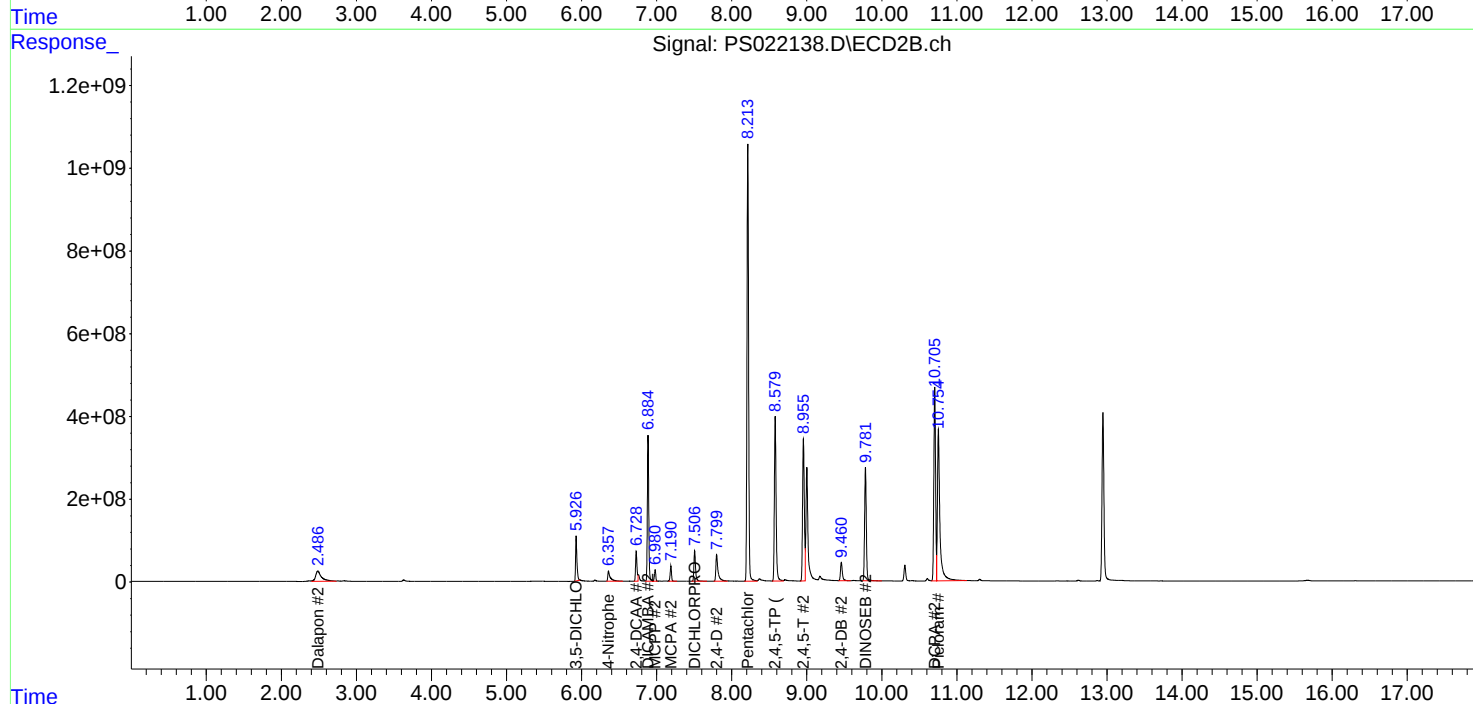
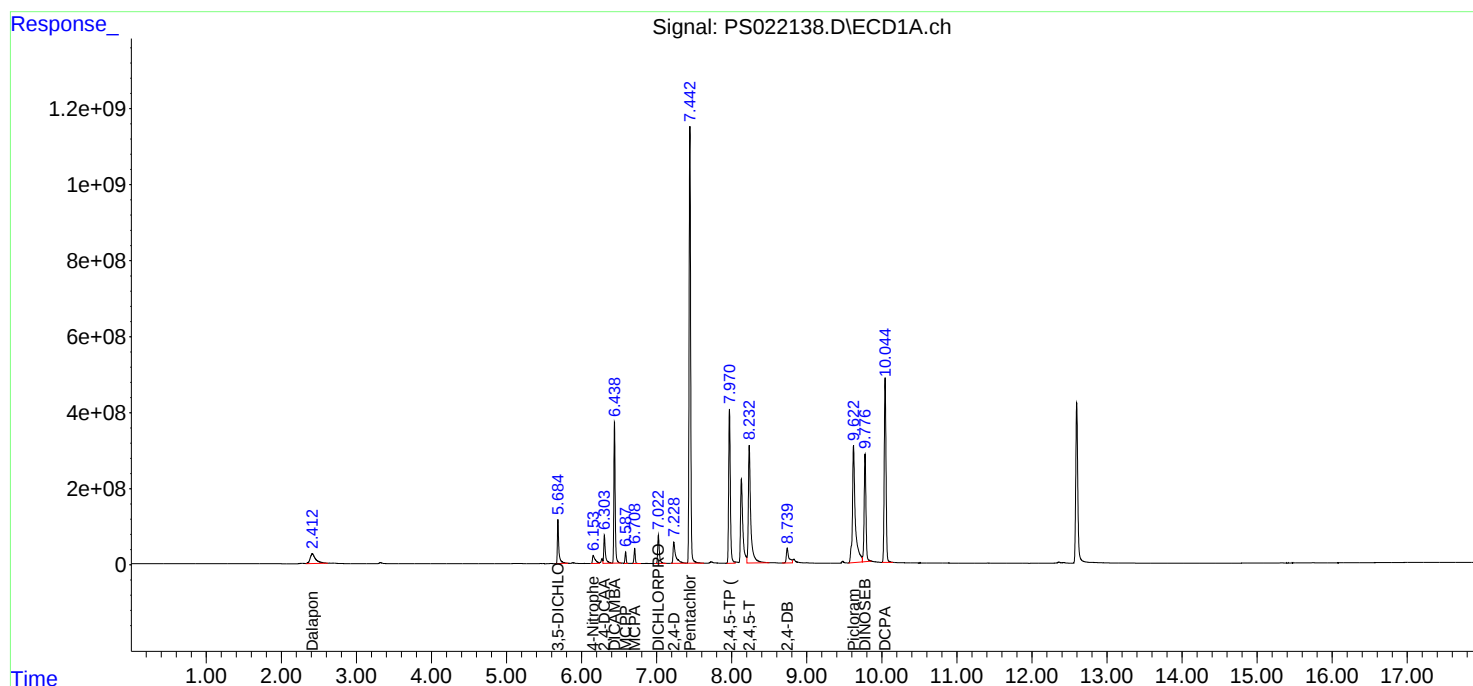
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

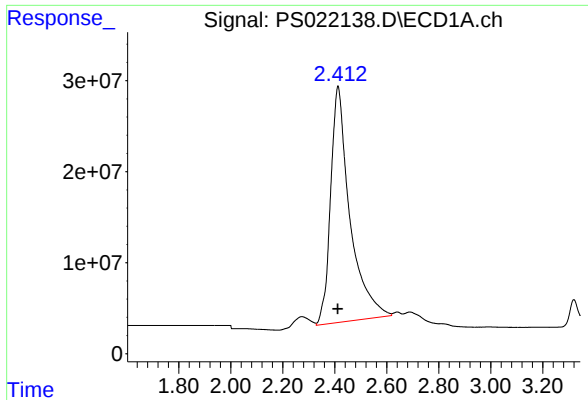
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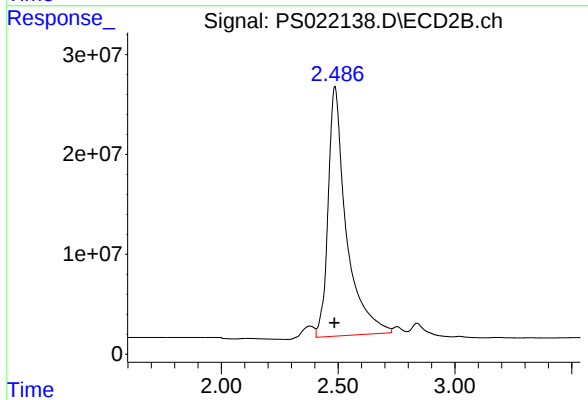




#1 Dalapon

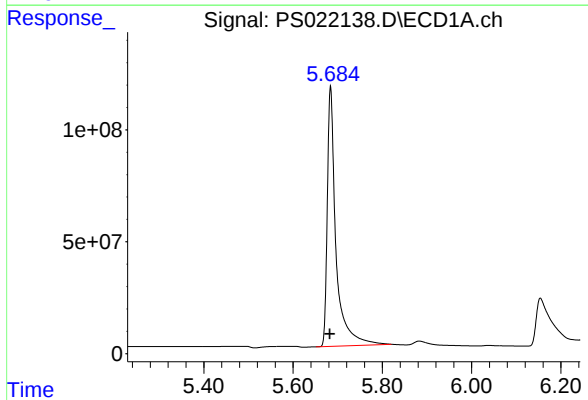
R.T.: 2.413 min
Delta R.T.: 0.000 min
Response: 1337465235
Conc: 430.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



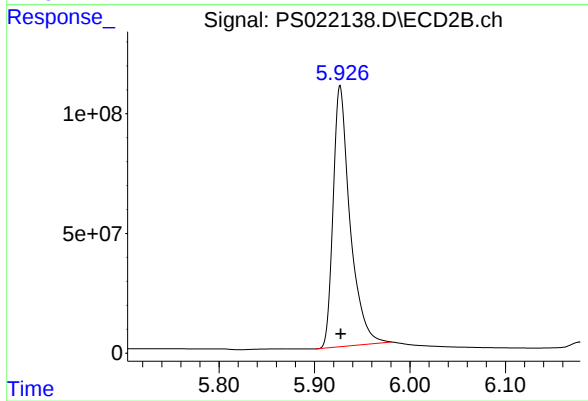
#1 Dalapon

R.T.: 2.486 min
Delta R.T.: 0.002 min
Response: 1352672748
Conc: 434.71 ng/ml



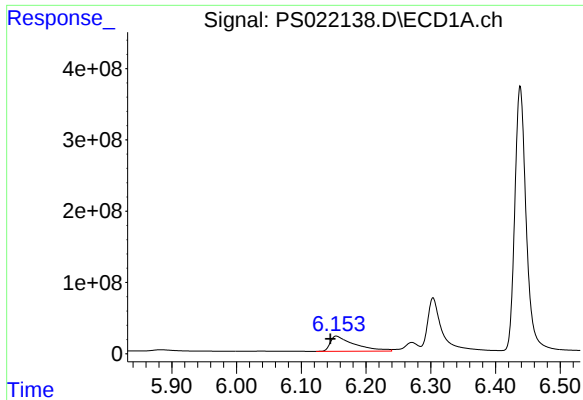
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 1575618474
Conc: 457.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

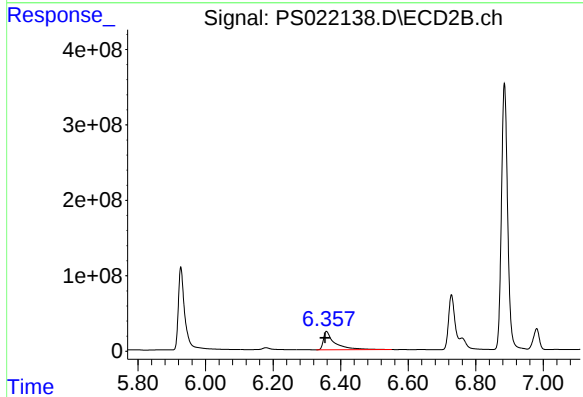
R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 1345742323
Conc: 450.35 ng/ml



#3 4-Nitrophenol

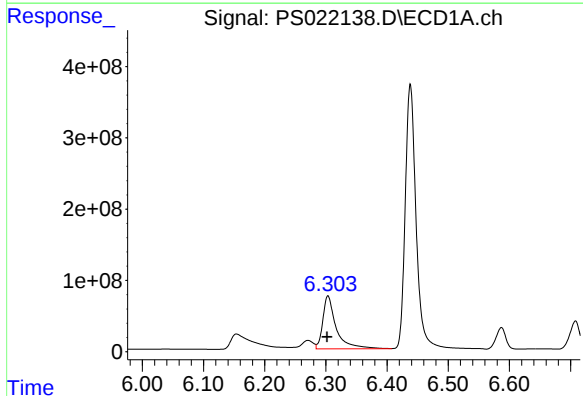
R.T.: 6.154 min
Delta R.T.: 0.009 min
Response: 549514155
Conc: 408.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



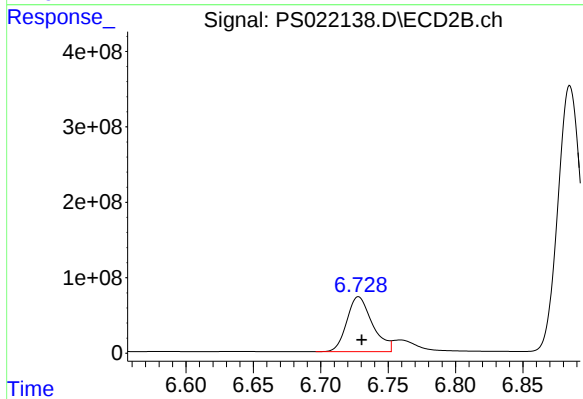
#3 4-Nitrophenol

R.T.: 6.358 min
Delta R.T.: 0.004 min
Response: 571040865
Conc: 427.61 ng/ml



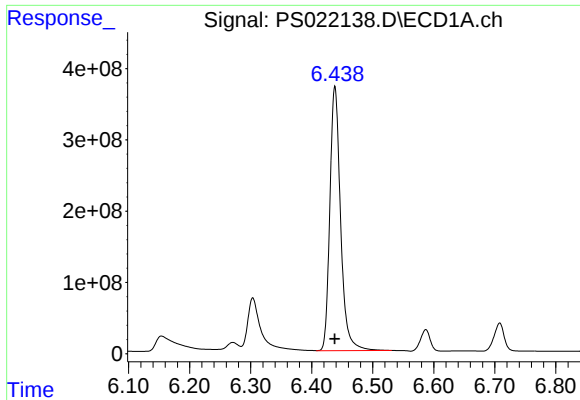
#4 2,4-DCAA

R.T.: 6.304 min
Delta R.T.: 0.001 min
Response: 1131645076
Conc: 496.47 ng/ml



#4 2,4-DCAA

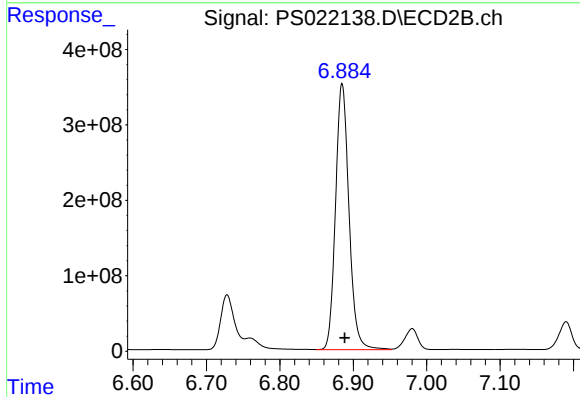
R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 960113182
Conc: 474.31 ng/ml



#5 DICAMBA

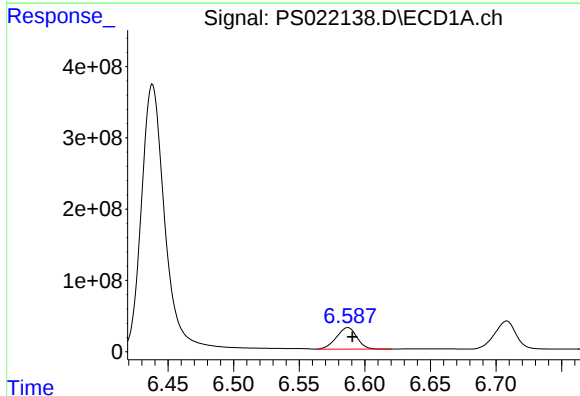
R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 4526933858
Conc: 468.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



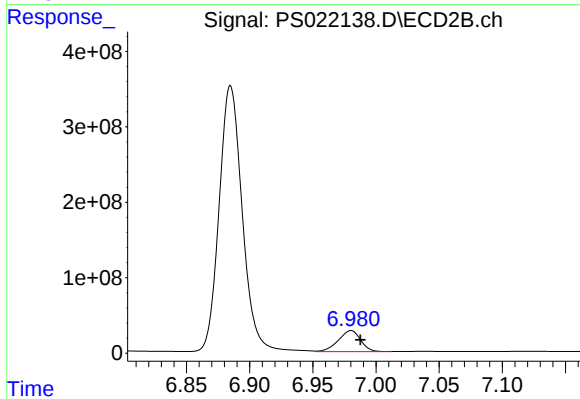
#5 DICAMBA

R.T.: 6.885 min
Delta R.T.: -0.003 min
Response: 4498102219
Conc: 476.11 ng/ml



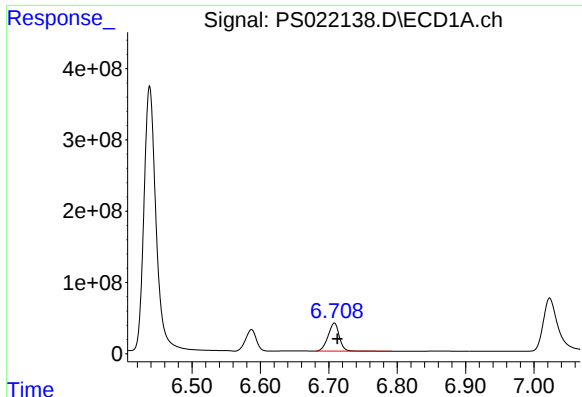
#6 MCP

R.T.: 6.587 min
Delta R.T.: -0.003 min
Response: 325892470
Conc: 45.26 ug/ml



#6 MCP

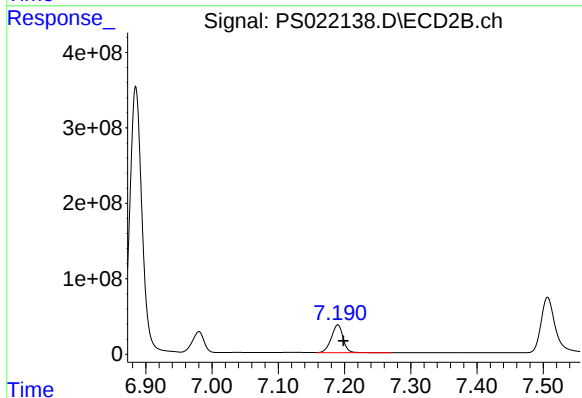
R.T.: 6.980 min
Delta R.T.: -0.007 min
Response: 345194495
Conc: 46.26 ug/ml



#7 MCPA

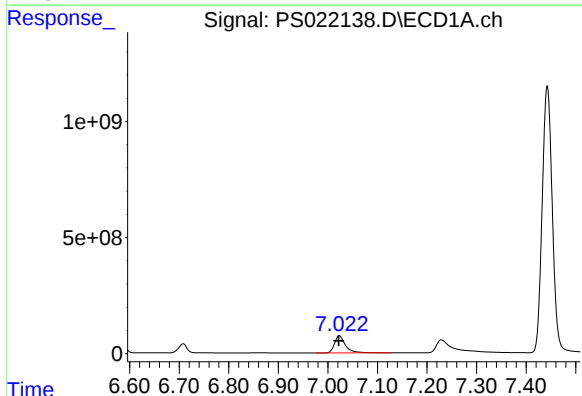
R.T.: 6.708 min
Delta R.T.: -0.004 min
Response: 448772620
Conc: 44.81 ug/ml

Instrument :
ECD_S
ClientSampleId :



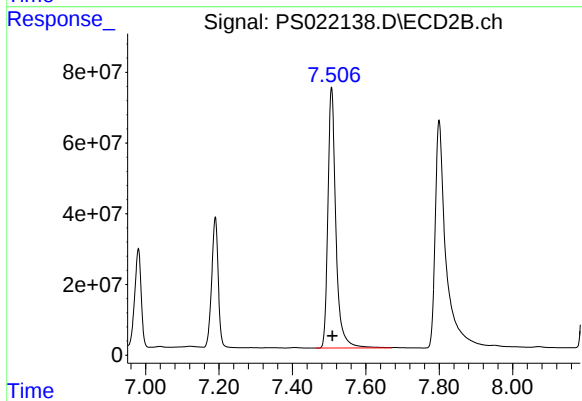
#7 MCPA

R.T.: 7.190 min
Delta R.T.: -0.008 min
Response: 460588818
Conc: 45.85 ug/ml



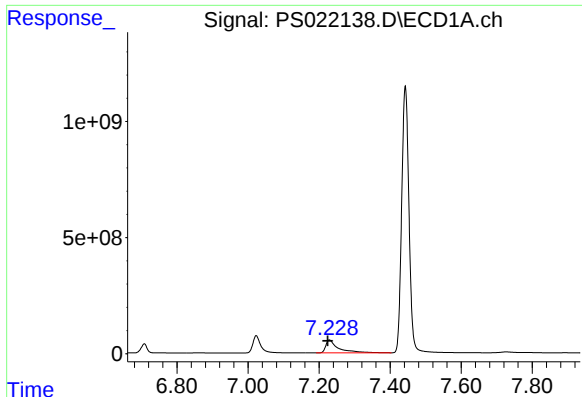
#8 DICHLORPROP

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 1133455402
Conc: 458.46 ng/ml



#8 DICHLORPROP

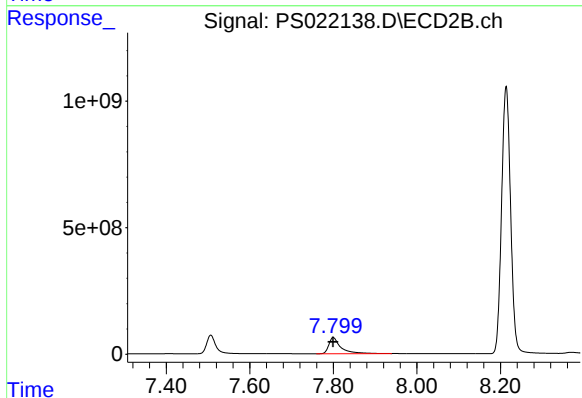
R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 1112665987
Conc: 465.06 ng/ml



#9 2,4-D

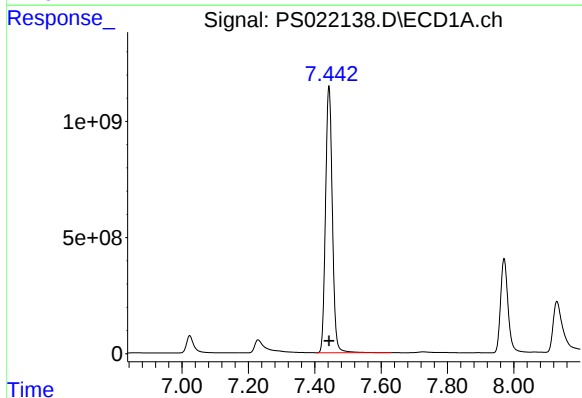
R.T.: 7.229 min
Delta R.T.: 0.004 min
Response: 1377741464
Conc: 458.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



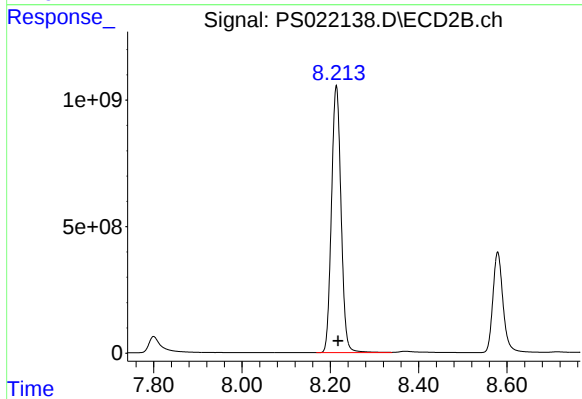
#9 2,4-D

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 1300927699
Conc: 461.36 ng/ml



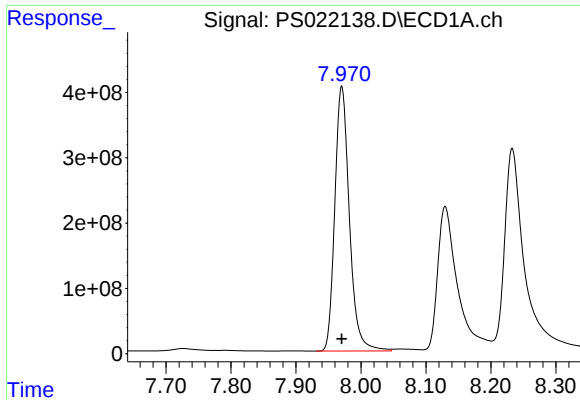
#10 Pentachlorophenol

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 16391459383
Conc: 496.42 ng/ml



#10 Pentachlorophenol

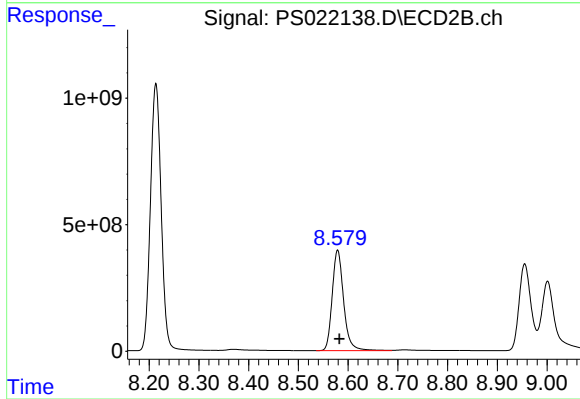
R.T.: 8.214 min
Delta R.T.: -0.004 min
Response: 15909110506
Conc: 500.75 ng/ml



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

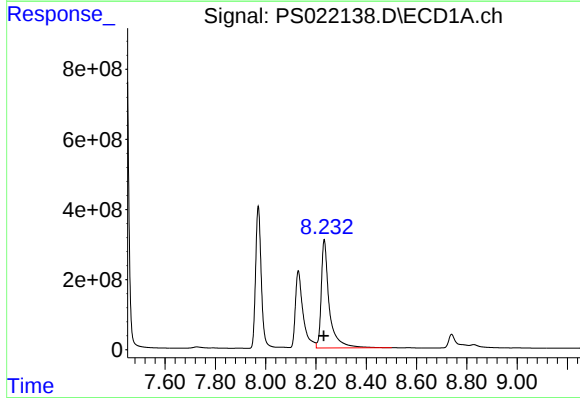
R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 6314898718
Conc: 473.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



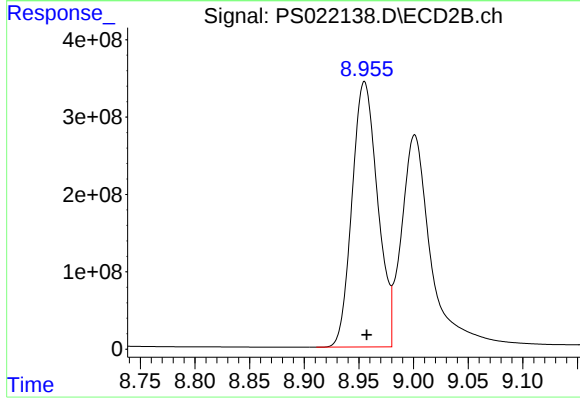
#11 2,4,5-TP (SILVEX)

R.T.: 8.579 min
Delta R.T.: -0.004 min
Response: 6352616317
Conc: 482.33 ng/ml



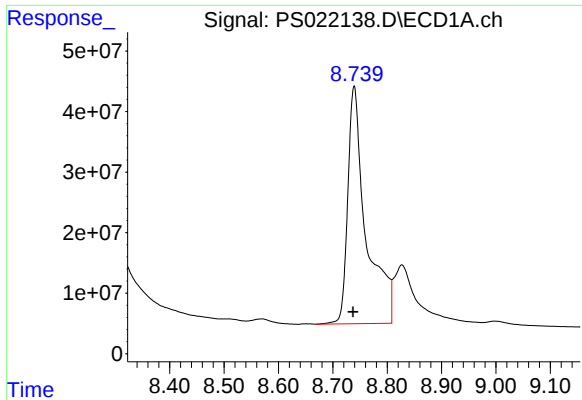
#12 2,4,5-T

R.T.: 8.233 min
Delta R.T.: 0.002 min
Response: 6853473922
Conc: 477.54 ng/ml



#12 2,4,5-T

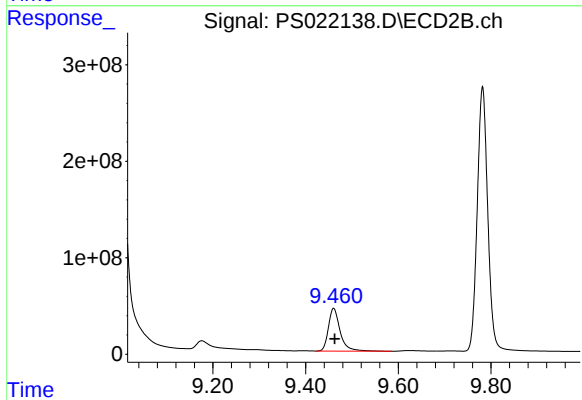
R.T.: 8.955 min
Delta R.T.: -0.002 min
Response: 5597090904
Conc: 463.15 ng/ml



#13 2,4-DB

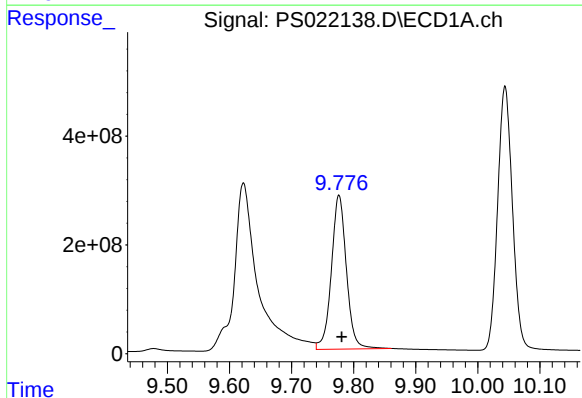
R.T.: 8.739 min
Delta R.T.: 0.002 min
Response: 914881548
Conc: 416.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



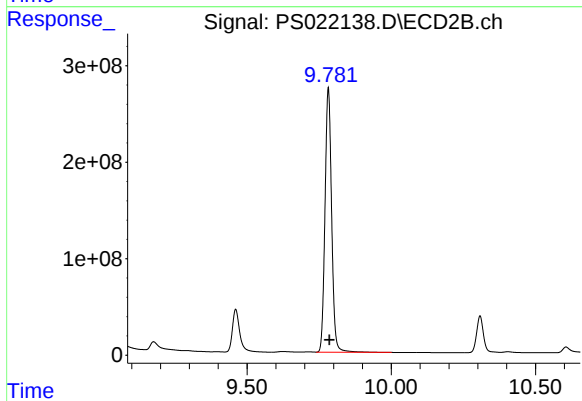
#13 2,4-DB

R.T.: 9.460 min
Delta R.T.: -0.002 min
Response: 776865069
Conc: 460.06 ng/ml



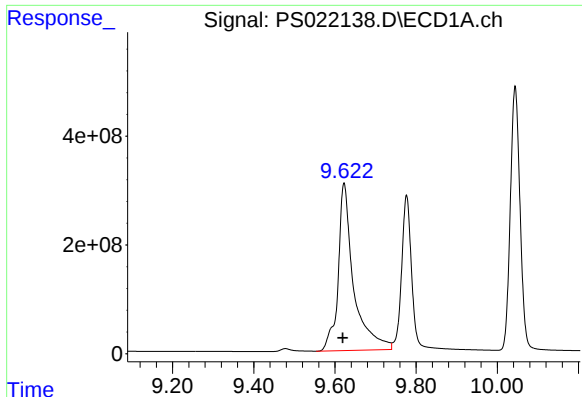
#14 DINOSEB

R.T.: 9.776 min
Delta R.T.: -0.005 min
Response: 4766130433
Conc: 463.44 ng/ml



#14 DINOSEB

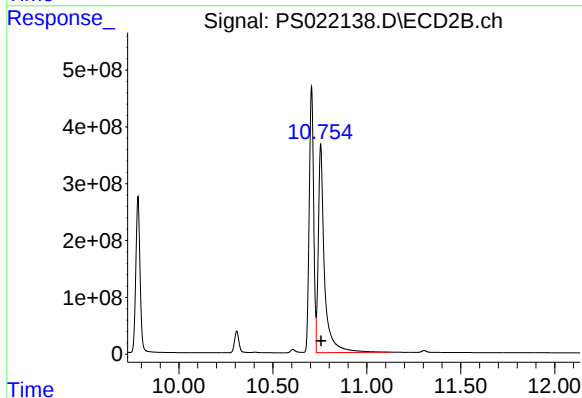
R.T.: 9.782 min
Delta R.T.: -0.004 min
Response: 4334744643
Conc: 463.74 ng/ml



#15 Picloram

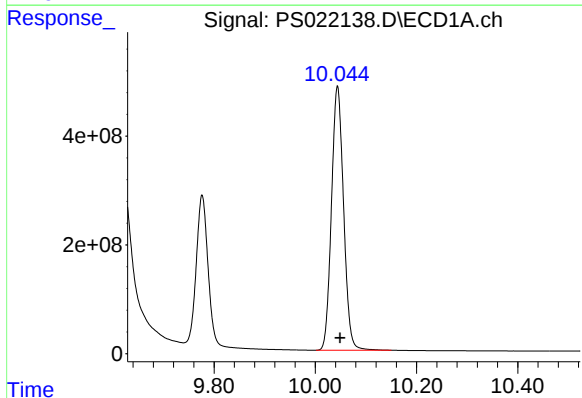
R.T.: 9.623 min
Delta R.T.: 0.003 min
Response: 8169824661
Conc: 438.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



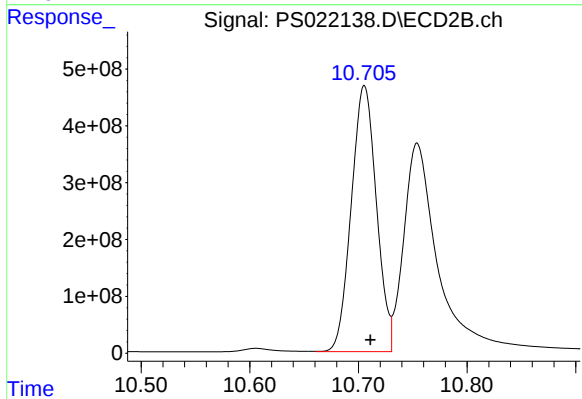
#15 Picloram

R.T.: 10.754 min
Delta R.T.: -0.002 min
Response: 8417958438
Conc: 463.83 ng/ml



#16 DCPA

R.T.: 10.044 min
Delta R.T.: -0.005 min
Response: 8053038896
Conc: 473.96 ng/ml



#16 DCPA

R.T.: 10.706 min
Delta R.T.: -0.005 min
Response: 7520310379
Conc: 488.65 ng/ml