

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083023\
 Data File : PS024200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2023 13:39
 Operator : AR\AJ
 Sample : PB155218BS
 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: Aug 30 21:14:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 28 16:48:10 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	6.364	6.792	1047.2E6	349.7E6	525.619	520.711
Target Compounds							
1) T	Dalapon	2.480	2.548	1007.5E6	479.9E6	463.542	455.126
2) T	3,5-DICHL...	5.738	5.975	1461.2E6	506.1E6	480.694	485.333
3) T	4-Nitroph...	6.201	6.404	592.6E6	198.0E6	477.029	469.438
5) T	DICAMBA	6.506	6.955	4330.3E6	1417.9E6	496.750	492.302
6) T	MCPD	6.657	7.051	302.2E6	92777618	48.536	48.431
7) T	MCPA	6.780	7.258	414.8E6	142.0E6	47.787	48.574
8) T	DICHLORPROP	7.095	7.571	1129.0E6	359.2E6	496.645	494.321
9) T	2,4-D	7.292	7.855	1324.9E6	435.1E6	498.088	488.398
10) T	Pentachlo...	7.522	8.281	16379.4E6	5405.0E6	523.760	510.157
11) T	2,4,5-TP ...	8.043	8.640	6807.1E6	2085.6E6	509.254	502.643
12) T	2,4,5-T	8.299	9.010	6283.7E6	2004.4E6	507.160	499.460
13) T	2,4-DB	8.804	9.514	1036.0E6	248.6E6	480.593	540.856
14) T	DINOSEB	9.859	9.843	4787.0E6	1468.6E6	495.420	491.279
15) T	Picloram	9.683	10.797	7853.4E6	2768.7E6	480.886	466.202
16) T	DCPA	10.124	10.766	8329.6E6	2663.9E6	514.365	519.287

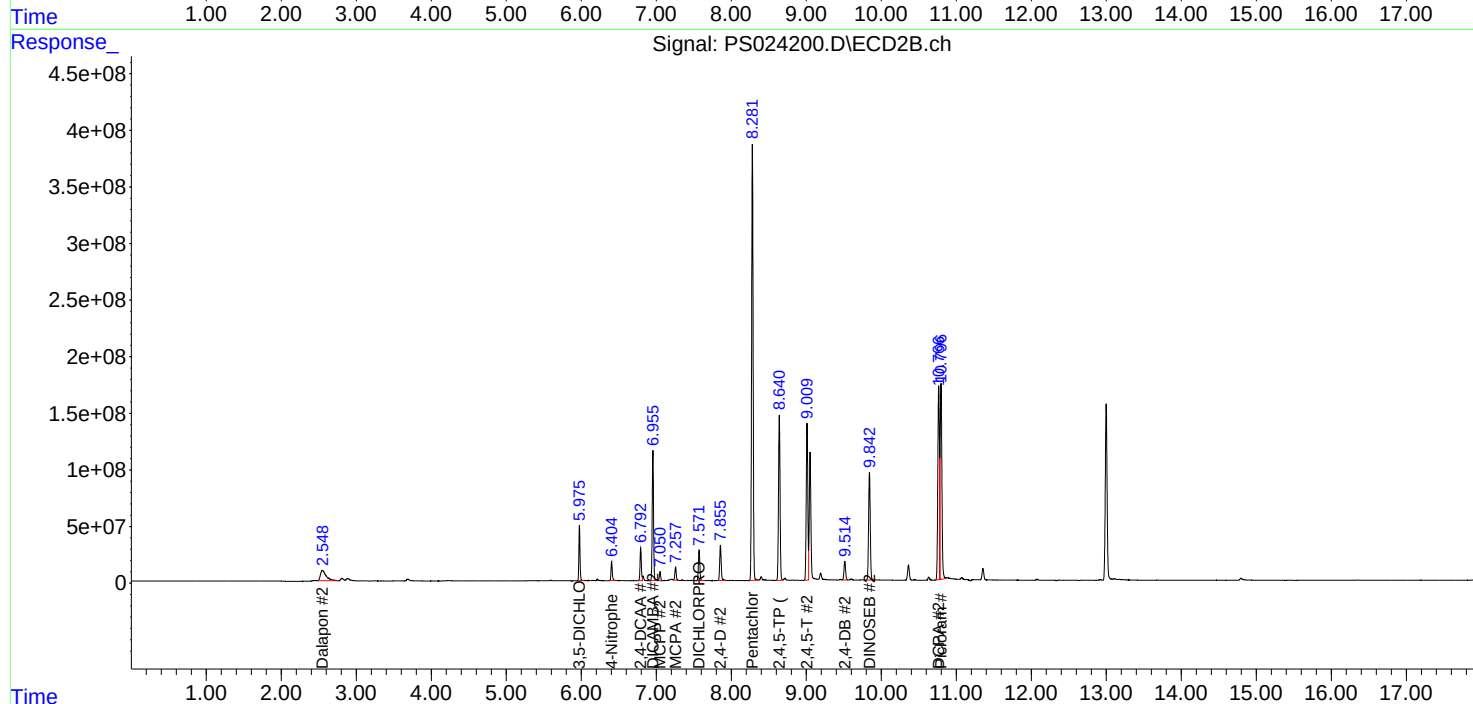
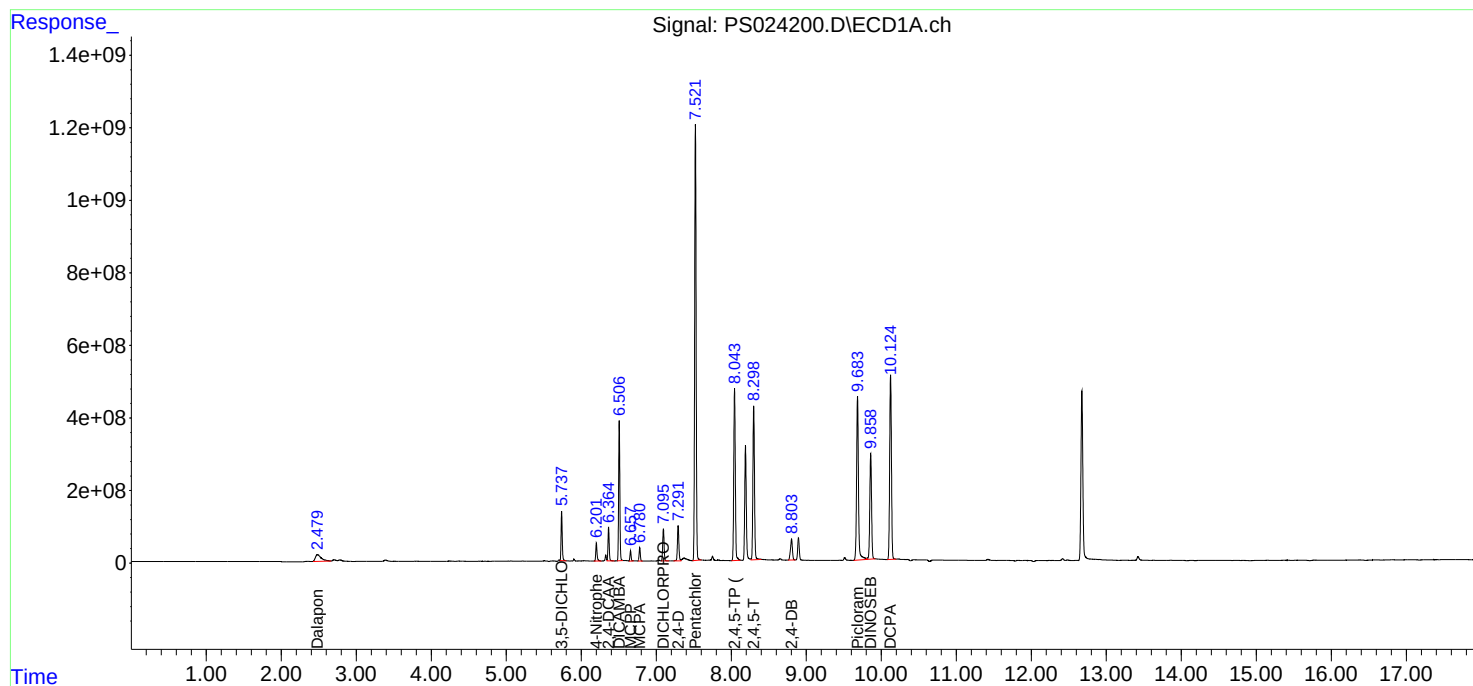
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

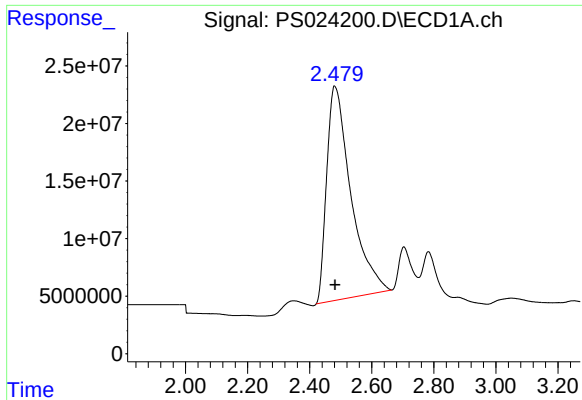
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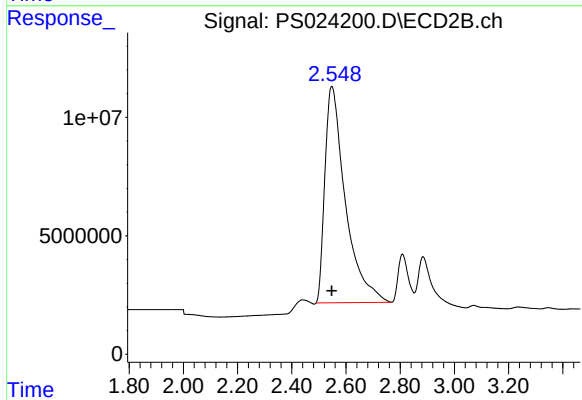




#1 Dalapon

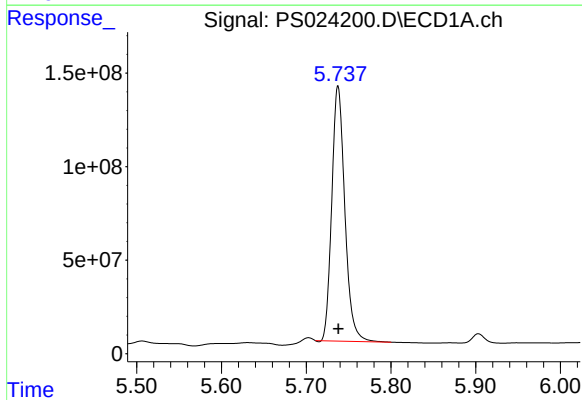
R.T.: 2.480 min
Delta R.T.: -0.002 min
Response: 1007506975
Conc: 463.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



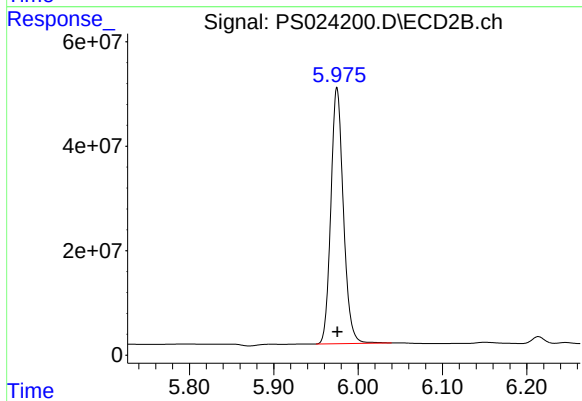
#1 Dalapon

R.T.: 2.548 min
Delta R.T.: 0.001 min
Response: 479934046
Conc: 455.13 ng/ml



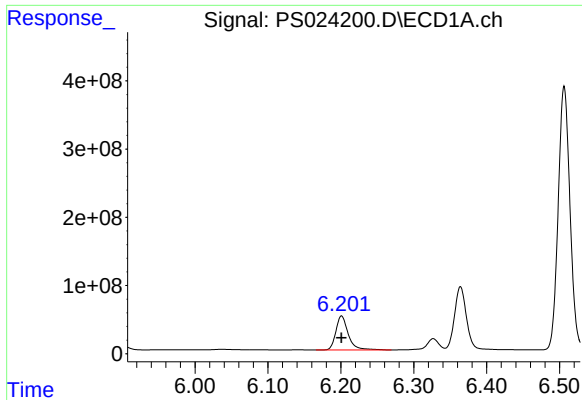
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 1461201632
Conc: 480.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

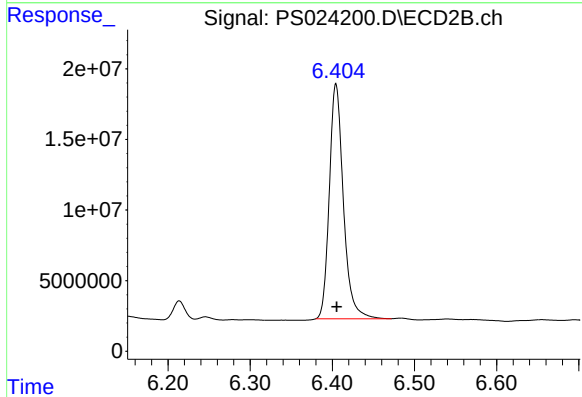
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 506051804
Conc: 485.33 ng/ml



#3 4-Nitrophenol

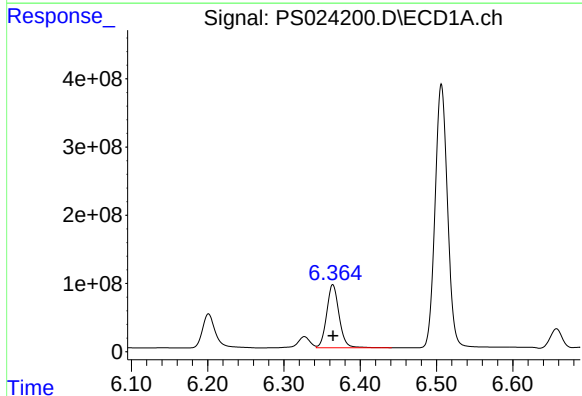
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 592645312
Conc: 477.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



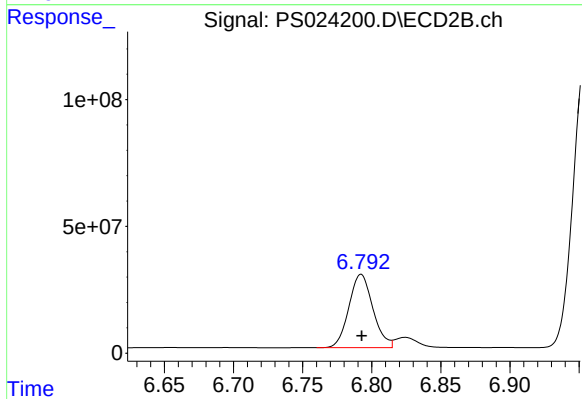
#3 4-Nitrophenol

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 197979706
Conc: 469.44 ng/ml



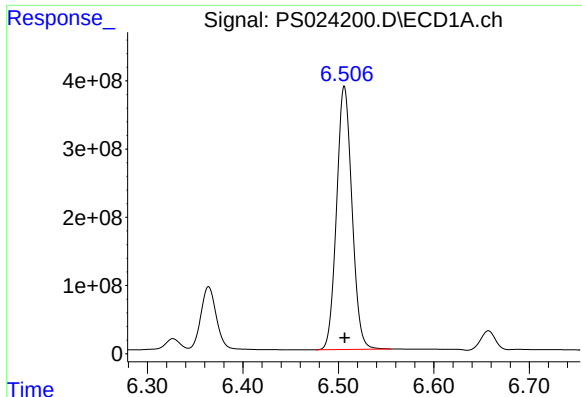
#4 2,4-DCAA

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 1047201725
Conc: 525.62 ng/ml



#4 2,4-DCAA

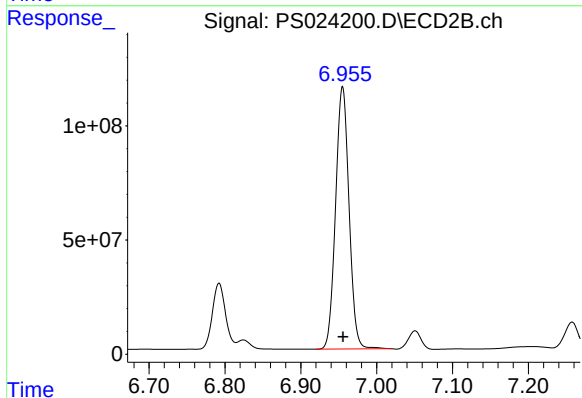
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 349704955
Conc: 520.71 ng/ml



#5 DICAMBA

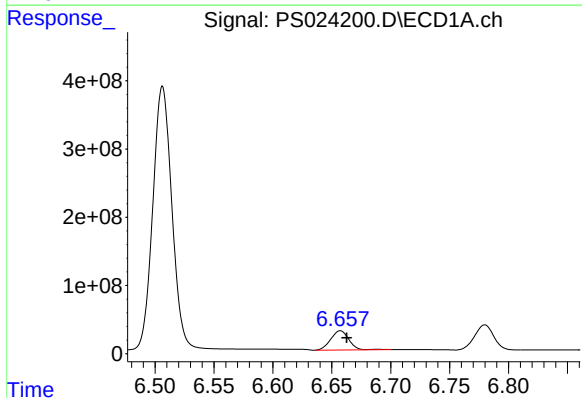
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 4330253389
Conc: 496.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



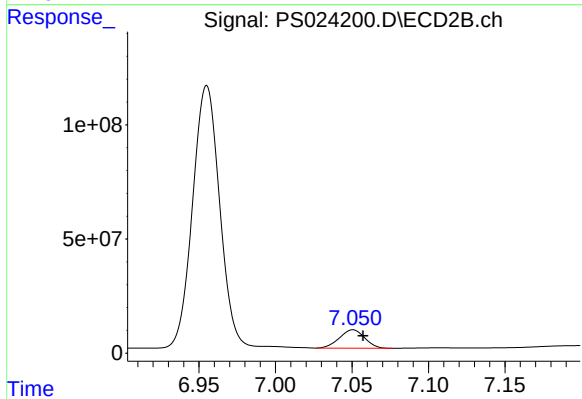
#5 DICAMBA

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 1417908423
Conc: 492.30 ng/ml



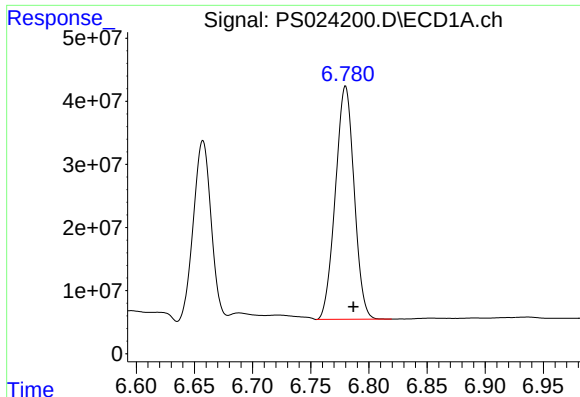
#6 MCP

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 302242088
Conc: 48.54 ug/ml



#6 MCP

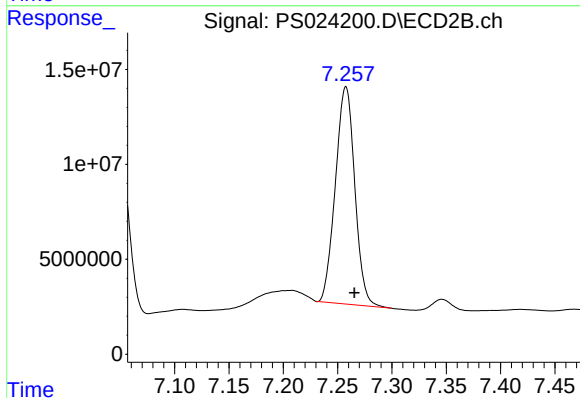
R.T.: 7.051 min
Delta R.T.: -0.007 min
Response: 92777618
Conc: 48.43 ug/ml



#7 MCPA

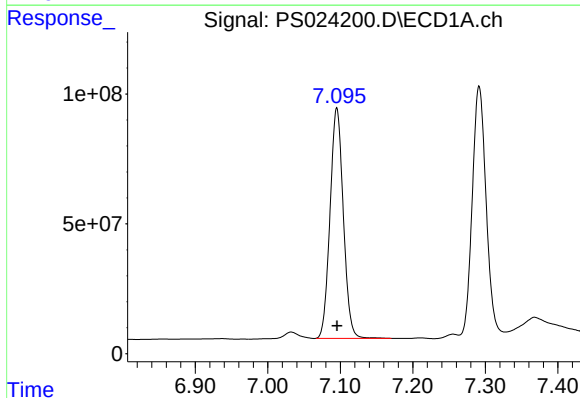
R.T.: 6.780 min
Delta R.T.: -0.007 min
Response: 414774800
Conc: 47.79 ug/ml

Instrument :
ECD_S
ClientSampleId :



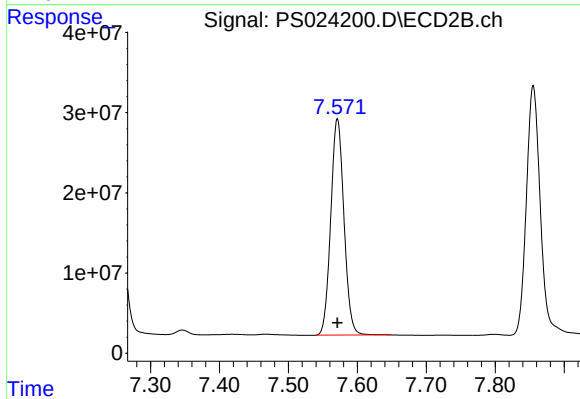
#7 MCPA

R.T.: 7.258 min
Delta R.T.: -0.008 min
Response: 141983991
Conc: 48.57 ug/ml



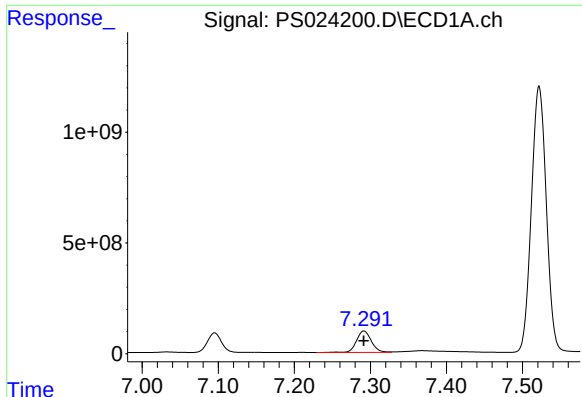
#8 DICHLORPROP

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 1129047681
Conc: 496.65 ng/ml



#8 DICHLORPROP

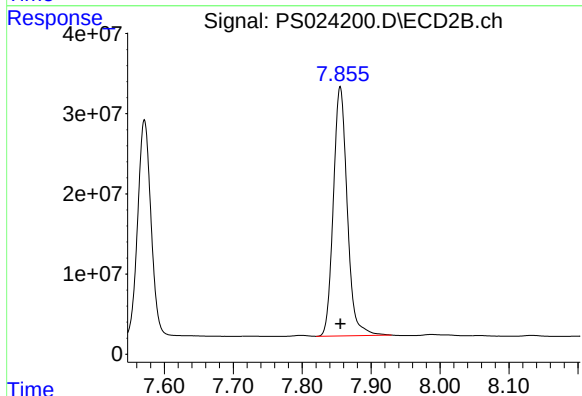
R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 359158693
Conc: 494.32 ng/ml



#9 2,4-D

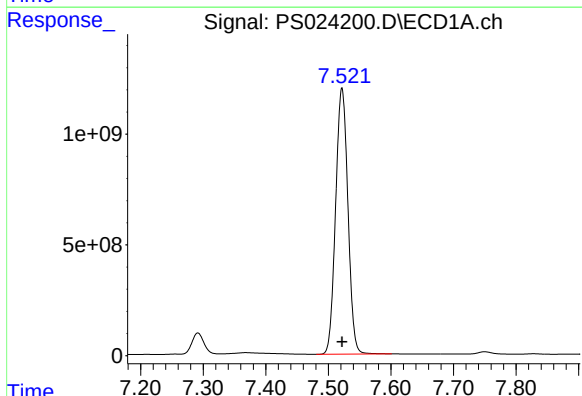
R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 1324855559
Conc: 498.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



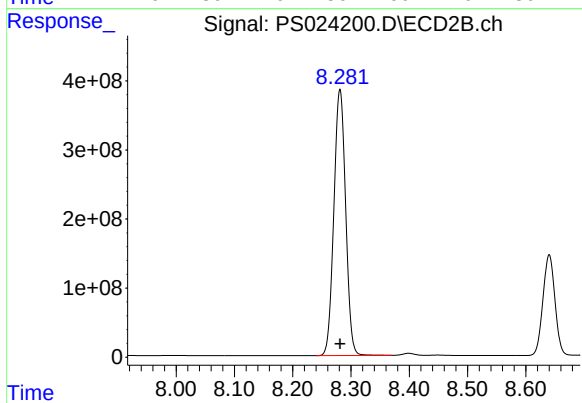
#9 2,4-D

R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 435106367
Conc: 488.40 ng/ml



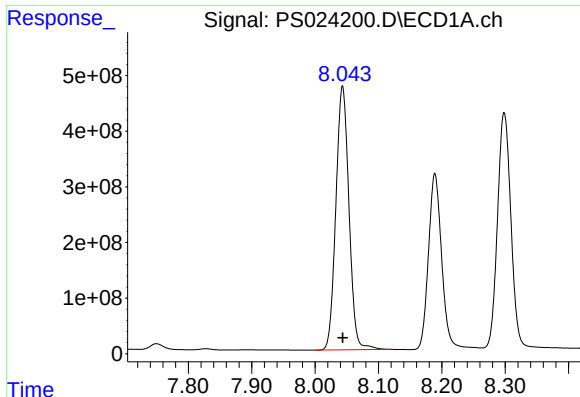
#10 Pentachlorophenol

R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 16379358908
Conc: 523.76 ng/ml



#10 Pentachlorophenol

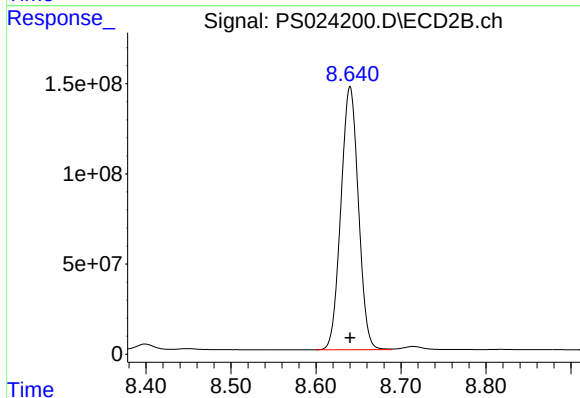
R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 5404956882
Conc: 510.16 ng/ml



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

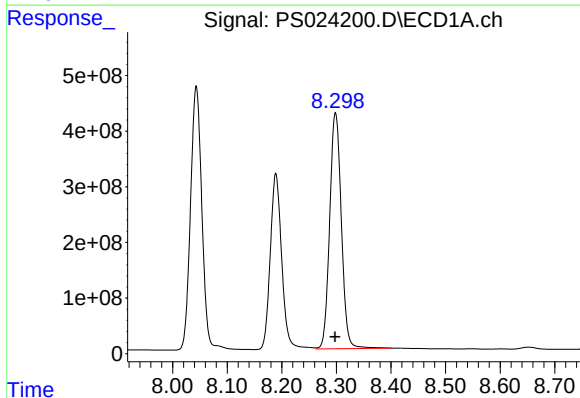
R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 6807088493
Conc: 509.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



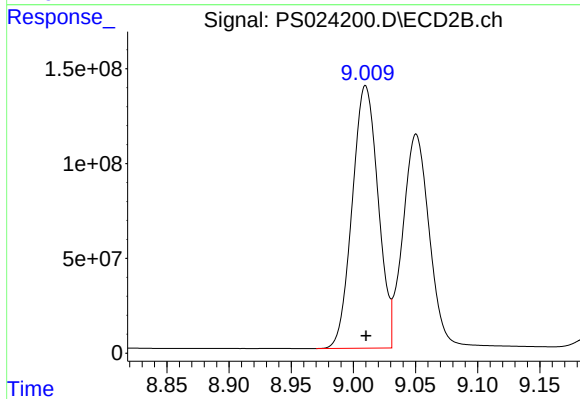
#11 2,4,5-TP (SILVEX)

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 2085578374
Conc: 502.64 ng/ml



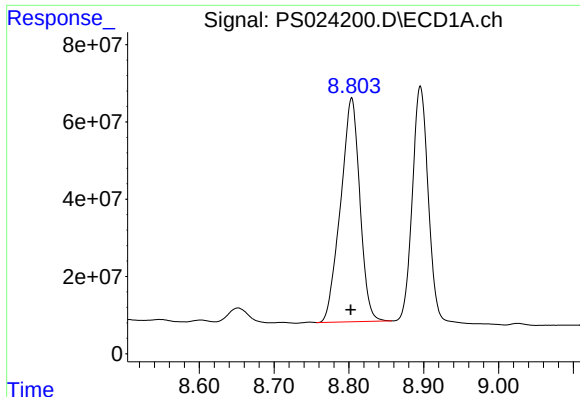
#12 2,4,5-T

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 6283737693
Conc: 507.16 ng/ml



#12 2,4,5-T

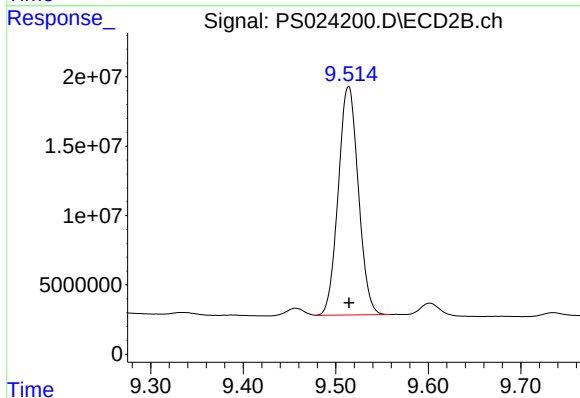
R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 2004362862
Conc: 499.46 ng/ml



#13 2,4-DB

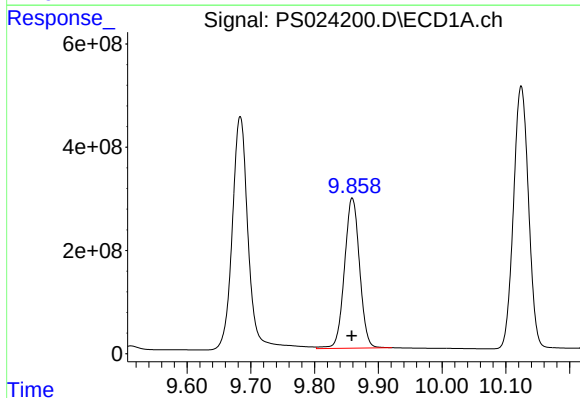
R.T.: 8.804 min
Delta R.T.: 0.001 min
Response: 1035987138
Conc: 480.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



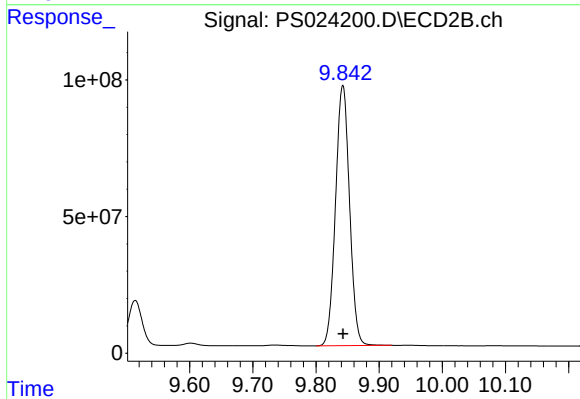
#13 2,4-DB

R.T.: 9.514 min
Delta R.T.: 0.000 min
Response: 248585772
Conc: 540.86 ng/ml



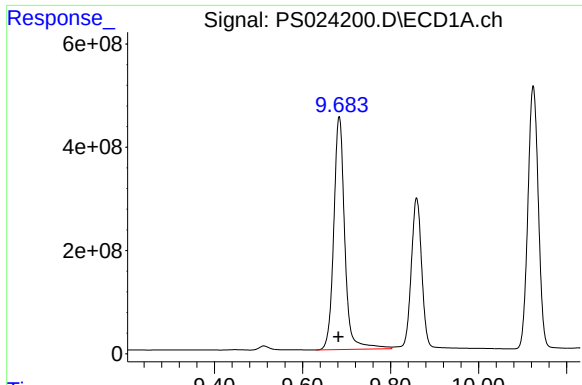
#14 DINOSEB

R.T.: 9.859 min
Delta R.T.: 0.000 min
Response: 4786965873
Conc: 495.42 ng/ml



#14 DINOSEB

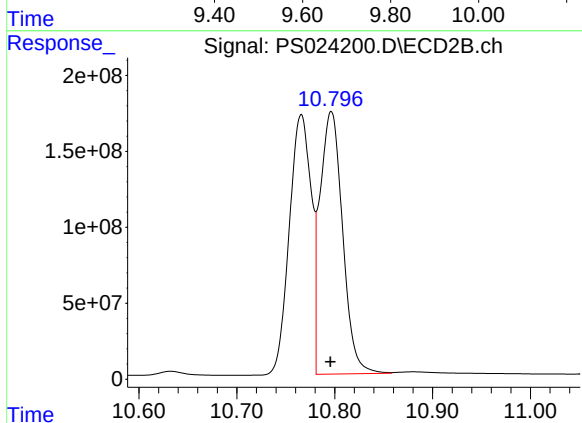
R.T.: 9.843 min
Delta R.T.: 0.000 min
Response: 1468582177
Conc: 491.28 ng/ml



#15 Picloram

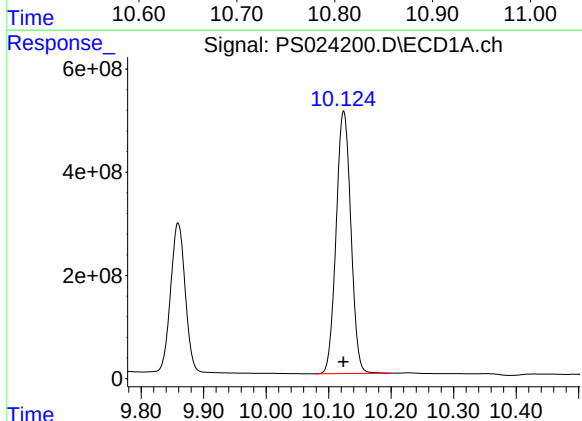
R.T.: 9.683 min
Delta R.T.: 0.002 min
Response: 7853442223
Conc: 480.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



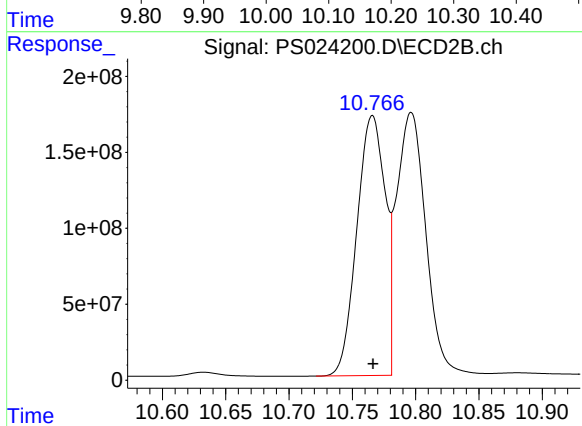
#15 Picloram

R.T.: 10.797 min
Delta R.T.: 0.000 min
Response: 2768667688
Conc: 466.20 ng/ml



#16 DCPA

R.T.: 10.124 min
Delta R.T.: 0.000 min
Response: 8329597094
Conc: 514.36 ng/ml



#16 DCPA

R.T.: 10.766 min
Delta R.T.: 0.000 min
Response: 2663921700
Conc: 519.29 ng/ml