

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030323\
 Data File : PS022303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 09:30
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 12:04:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 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	6.300	6.721	1851.6E6	1577.7E6	747.025	751.659
Target Compounds							
1) T	Dalapon	2.408	2.480	2172.6E6	2259.8E6	685.290	701.762
2) T	3,5-DICHL...	5.681	5.921	2623.9E6	2259.0E6	705.839	730.521
3) T	4-Nitroph...	6.144	6.348	959.1E6	971.9E6	753.707	727.702
5) T	DICAMBA	6.436	6.879	7478.8E6	7203.0E6	720.737	745.349
6) T	MCP	6.589	6.979	565.7E6	579.8E6	74.139	75.941
7) T	MCPA	6.712	7.189	759.9E6	759.1E6	72.968	74.473
8) T	DICHLORPROP	7.020	7.500	1902.2E6	1796.0E6	704.368	730.540
9) T	2,4-D	7.222	7.790	2370.3E6	2131.2E6	722.946	735.968
10) T	Pentachlo...	7.443	8.208	26151.4E6	24082.3E6	726.369	743.241
11) T	2,4,5-TP ...	7.969	8.572	11052.6E6	10021.7E6	716.655	745.050
12) T	2,4,5-T	8.228	8.947	12042.1E6	9328.5E6	694.104	775.623
13) T	2,4-DB	8.734	9.452	2071.4E6	1285.8E6	764.096	774.452
14) T	DINOSEB	9.777	9.774	9416.8E6	7084.6E6	685.205	742.546
15) T	Picloram	9.614	10.743	18246.8E6	14748.1E6	740.714	752.223
16) T	DCPA	10.045	10.698	15130.0E6	11725.2E6	710.377	749.460

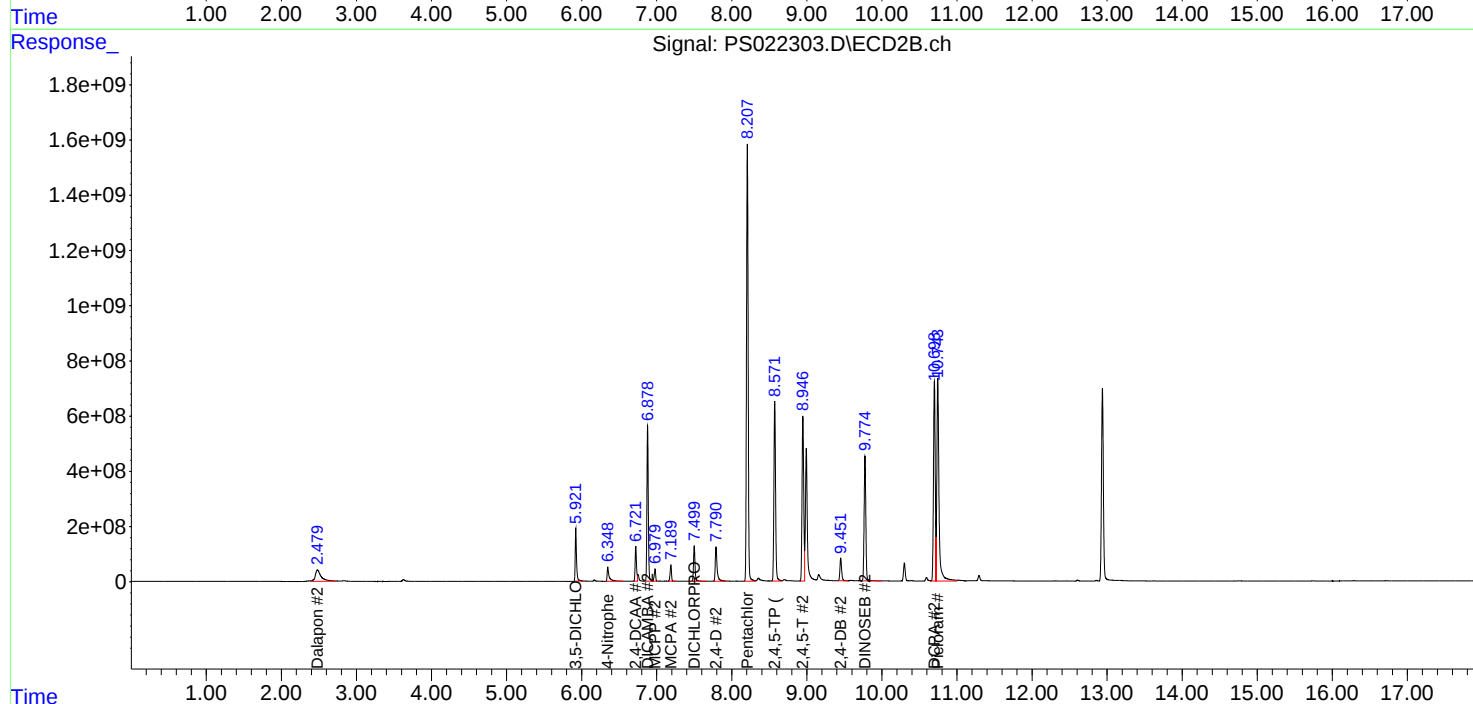
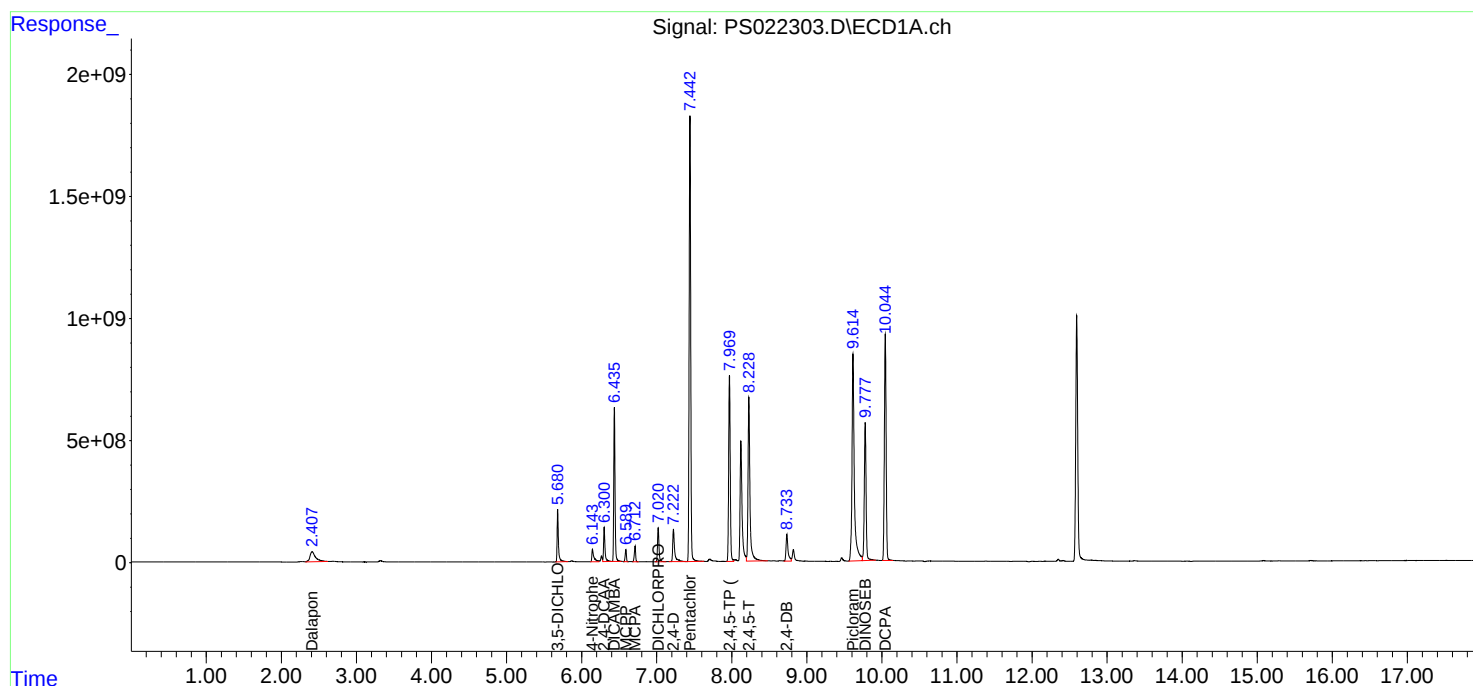
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

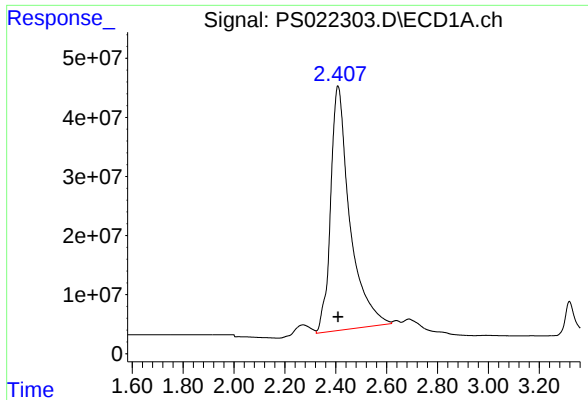
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Instrument :
ECD_S
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Quant Time: Mar 03 12:04:34 2023
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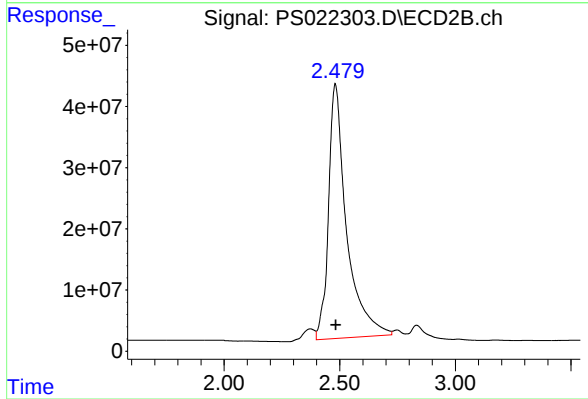




#1 Dalapon

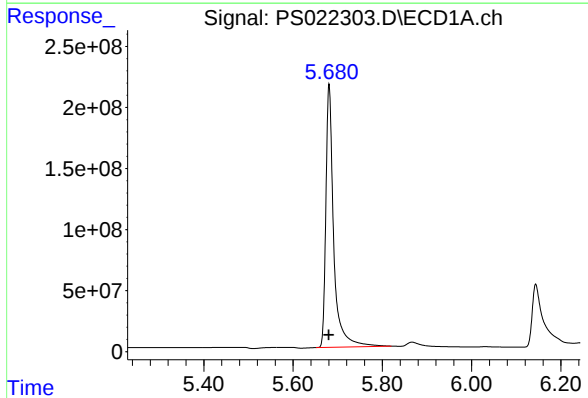
R.T.: 2.408 min
Delta R.T.: 0.000 min
Response: 2172559830
Conc: 685.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



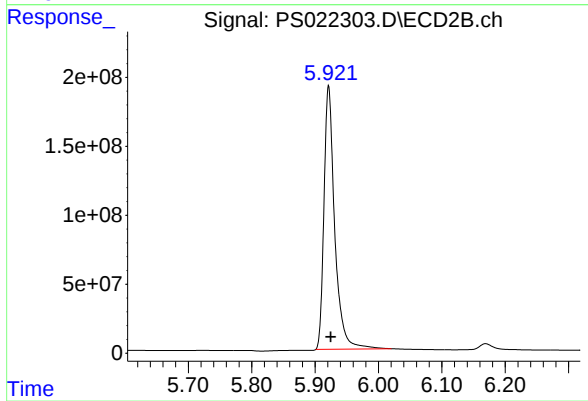
#1 Dalapon

R.T.: 2.480 min
Delta R.T.: -0.003 min
Response: 2259780740
Conc: 701.76 ng/ml



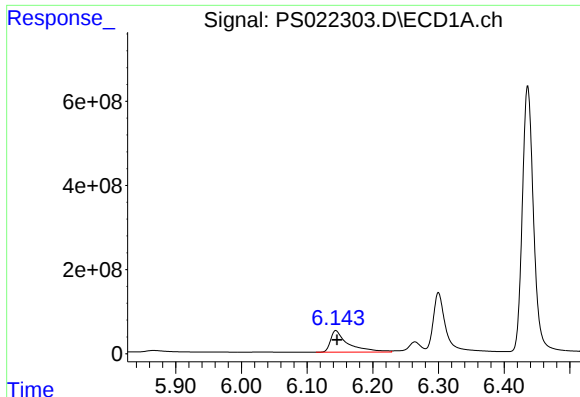
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.681 min
Delta R.T.: 0.001 min
Response: 2623883622
Conc: 705.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

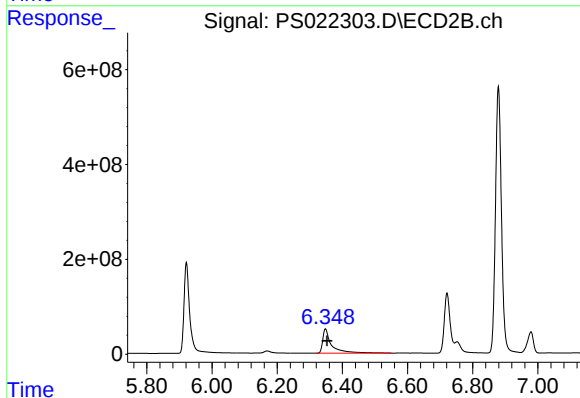
R.T.: 5.921 min
Delta R.T.: -0.004 min
Response: 2259009474
Conc: 730.52 ng/ml



#3 4-Nitrophenol

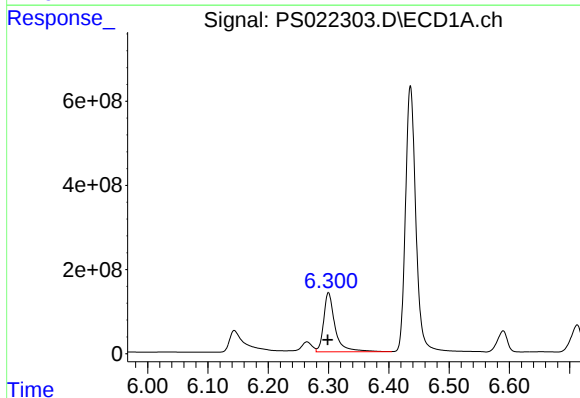
R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 959106750
Conc: 753.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



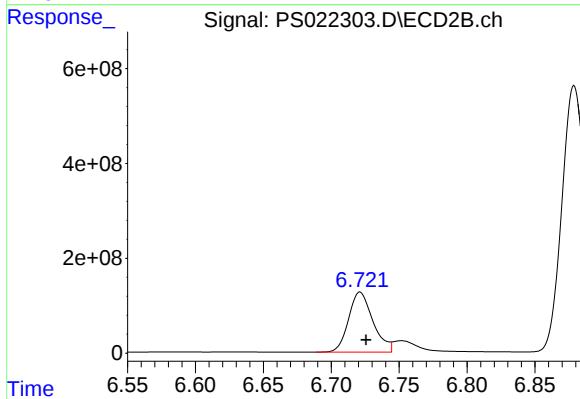
#3 4-Nitrophenol

R.T.: 6.348 min
Delta R.T.: -0.005 min
Response: 971875381
Conc: 727.70 ng/ml



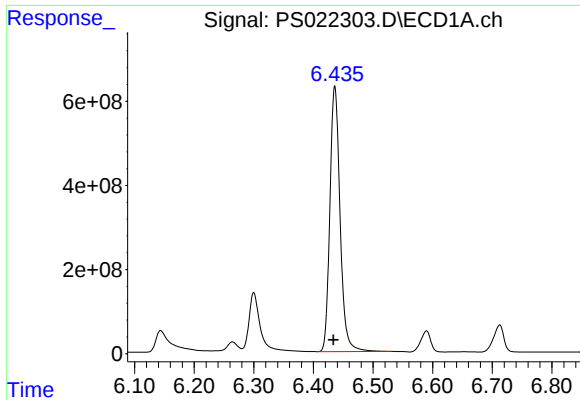
#4 2,4-DCAA

R.T.: 6.300 min
Delta R.T.: 0.002 min
Response: 1851643042
Conc: 747.02 ng/ml



#4 2,4-DCAA

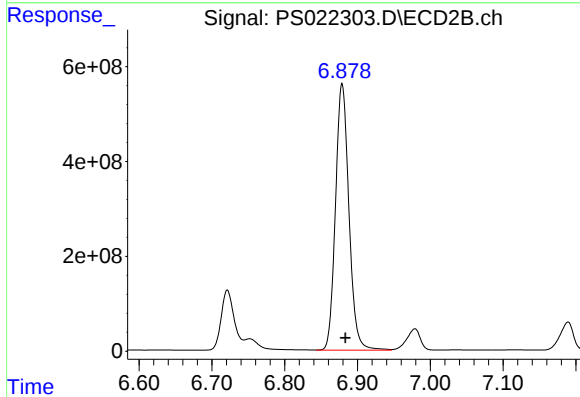
R.T.: 6.721 min
Delta R.T.: -0.004 min
Response: 1577704740
Conc: 751.66 ng/ml



#5 DICAMBA

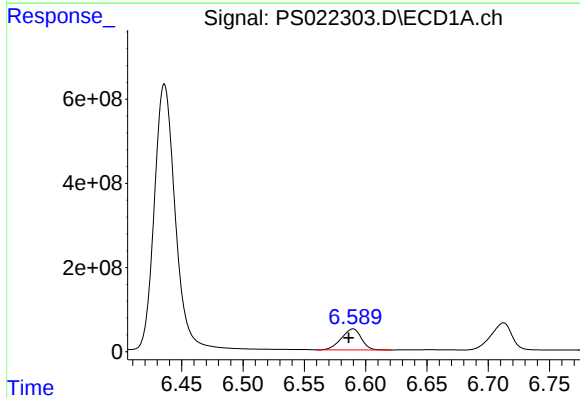
R.T.: 6.436 min
Delta R.T.: 0.002 min
Response: 7478791650
Conc: 720.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



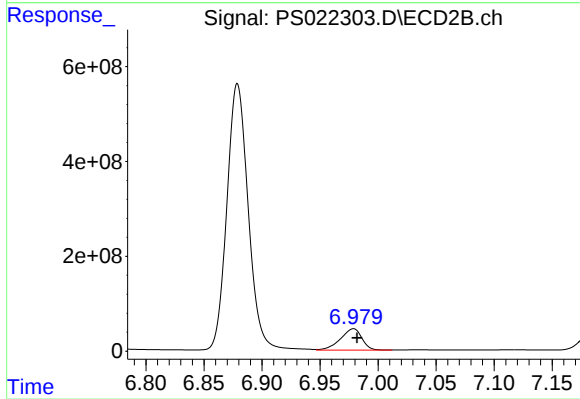
#5 DICAMBA

R.T.: 6.879 min
Delta R.T.: -0.004 min
Response: 7203029881
Conc: 745.35 ng/ml



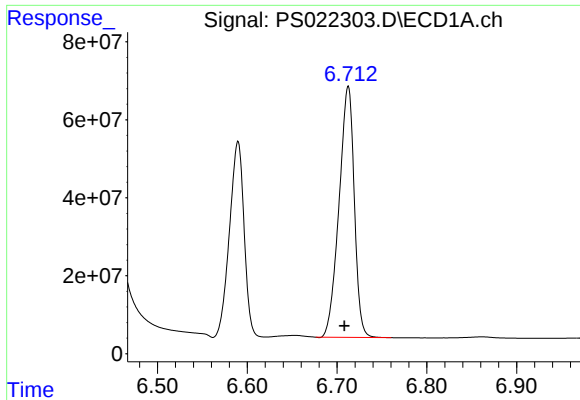
#6 MCP

R.T.: 6.589 min
Delta R.T.: 0.003 min
Response: 565698371
Conc: 74.14 ug/ml



#6 MCP

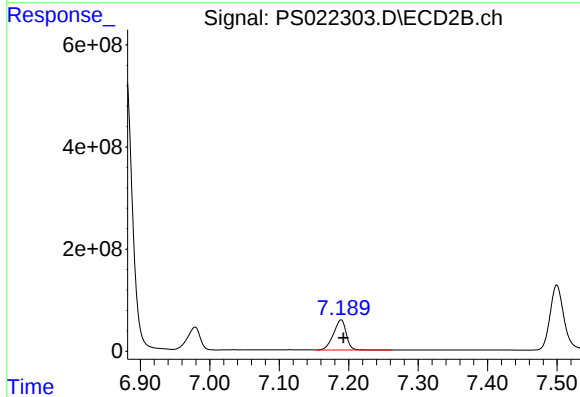
R.T.: 6.979 min
Delta R.T.: -0.003 min
Response: 579779091
Conc: 75.94 ug/ml



#7 MCPA

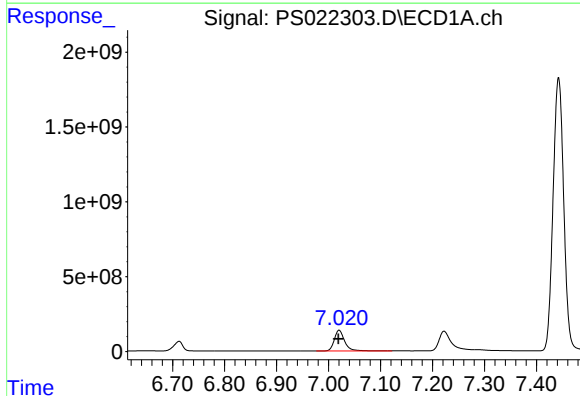
R.T.: 6.712 min
Delta R.T.: 0.004 min
Response: 759902020
Conc: 72.97 ug/ml

Instrument :
ECD_S
ClientSampleId :



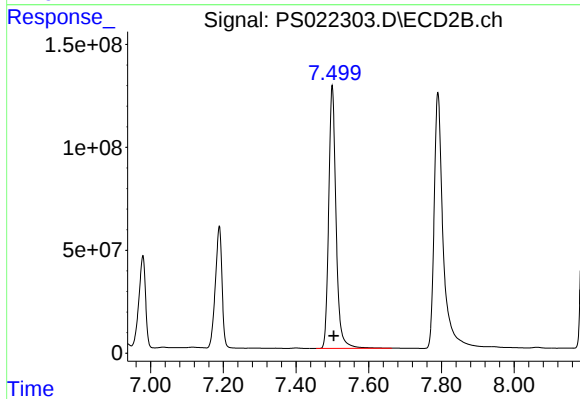
#7 MCPA

R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 759077123
Conc: 74.47 ug/ml



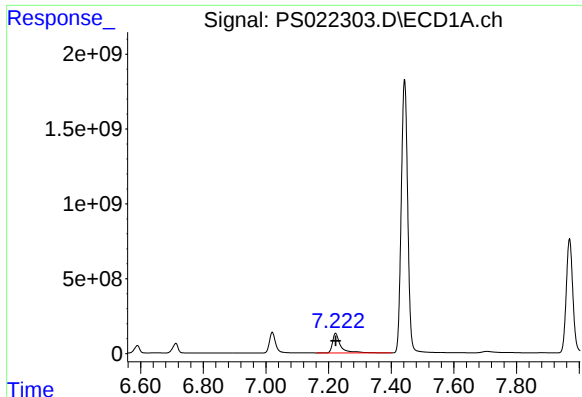
#8 DICHLORPROP

R.T.: 7.020 min
Delta R.T.: 0.001 min
Response: 1902227152
Conc: 704.37 ng/ml



#8 DICHLORPROP

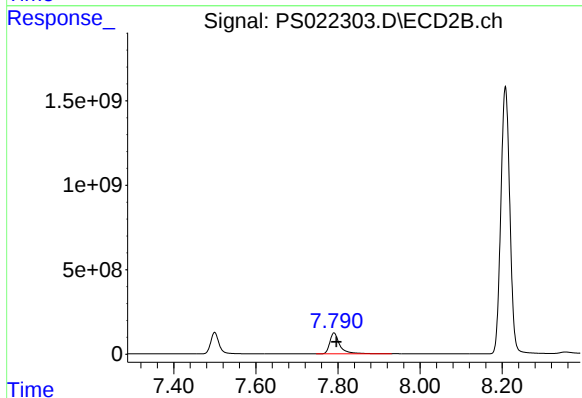
R.T.: 7.500 min
Delta R.T.: -0.005 min
Response: 1795979708
Conc: 730.54 ng/ml



#9 2,4-D

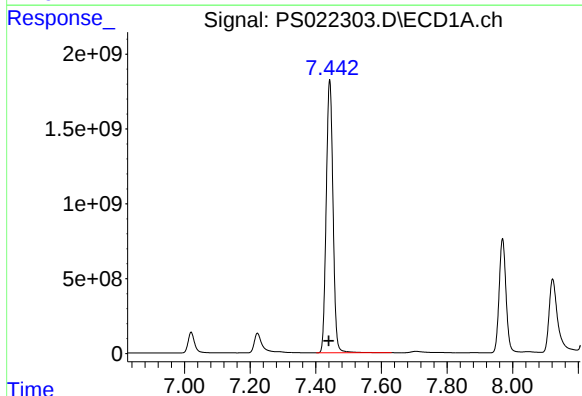
R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 2370346491
Conc: 722.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



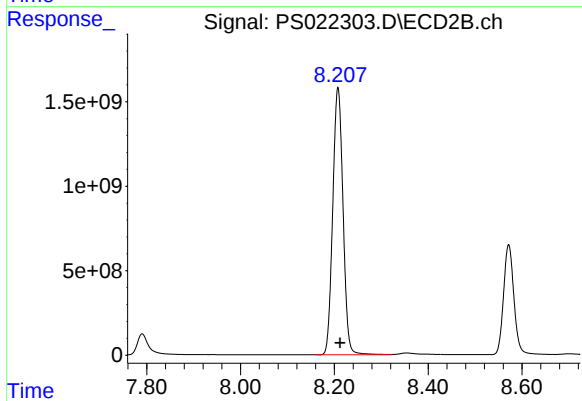
#9 2,4-D

R.T.: 7.790 min
Delta R.T.: -0.006 min
Response: 2131154608
Conc: 735.97 ng/ml



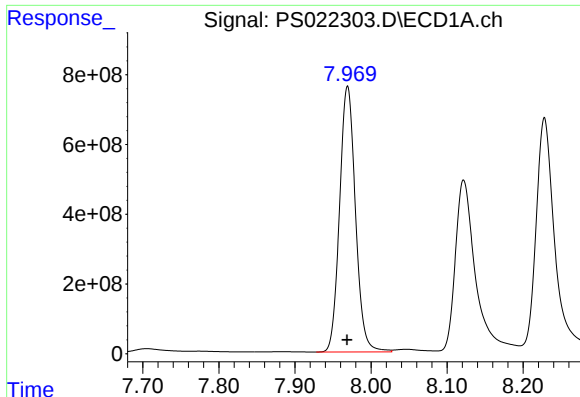
#10 Pentachlorophenol

R.T.: 7.443 min
Delta R.T.: 0.003 min
Response: 26151382682
Conc: 726.37 ng/ml



#10 Pentachlorophenol

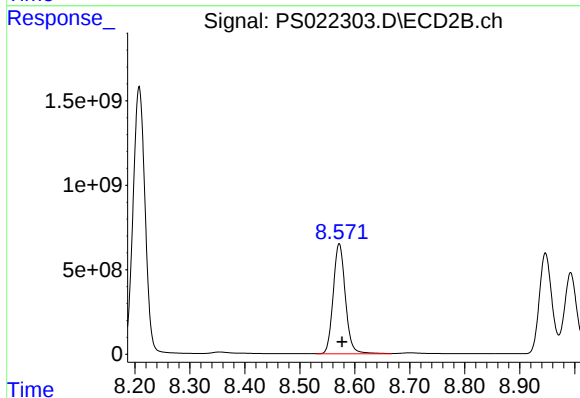
R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: 24082316741
Conc: 743.24 ng/ml



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

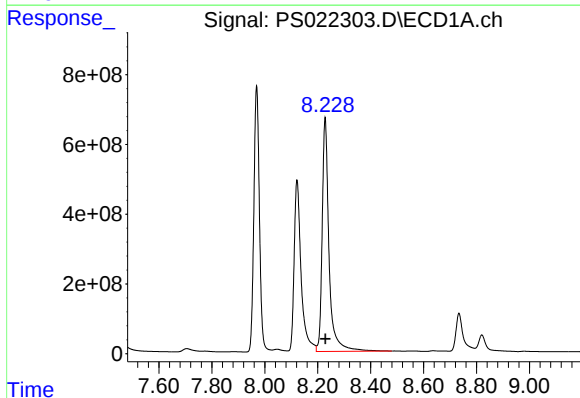
R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 11052580745
Conc: 716.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



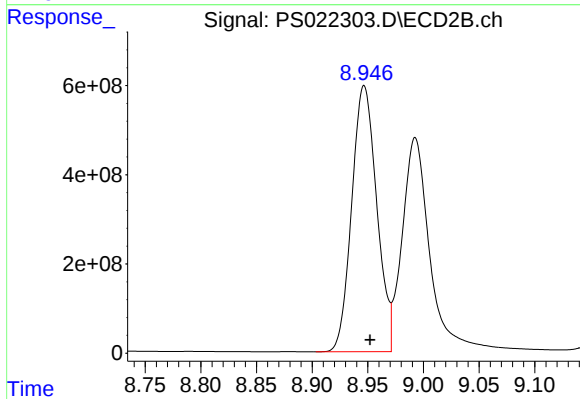
#11 2,4,5-TP (SILVEX)

R.T.: 8.572 min
Delta R.T.: -0.005 min
Response: 10021732167
Conc: 745.05 ng/ml



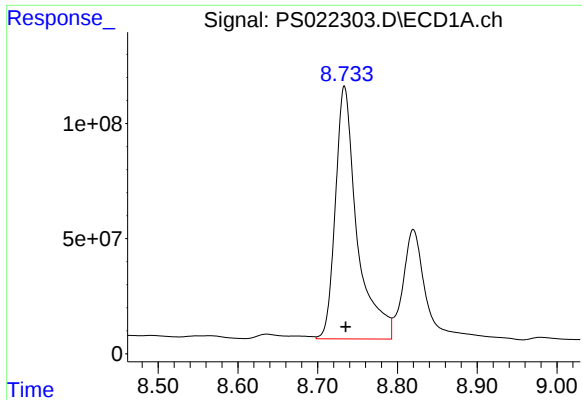
#12 2,4,5-T

R.T.: 8.228 min
Delta R.T.: -0.001 min
Response: 12042068360
Conc: 694.10 ng/ml



#12 2,4,5-T

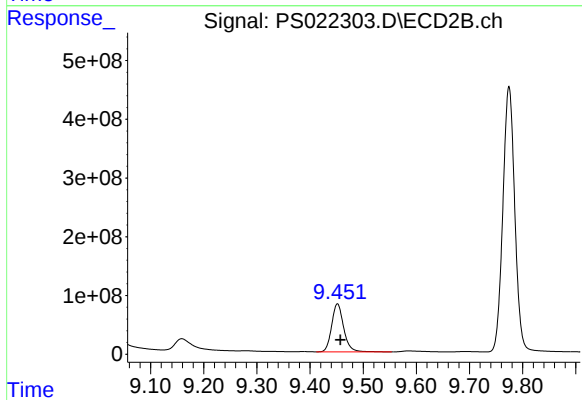
R.T.: 8.947 min
Delta R.T.: -0.005 min
Response: 9328458194
Conc: 775.62 ng/ml



#13 2,4-DB

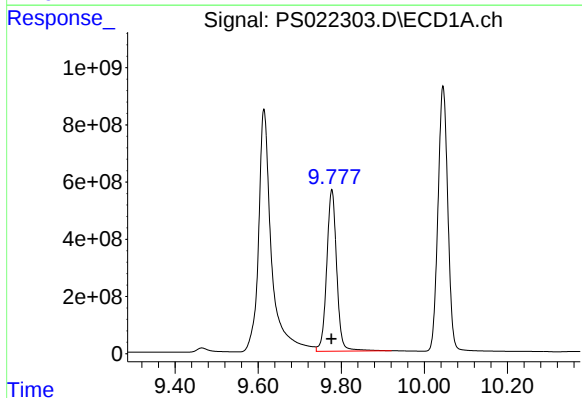
R.T.: 8.734 min
Delta R.T.: -0.002 min
Response: 2071409587
Conc: 764.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



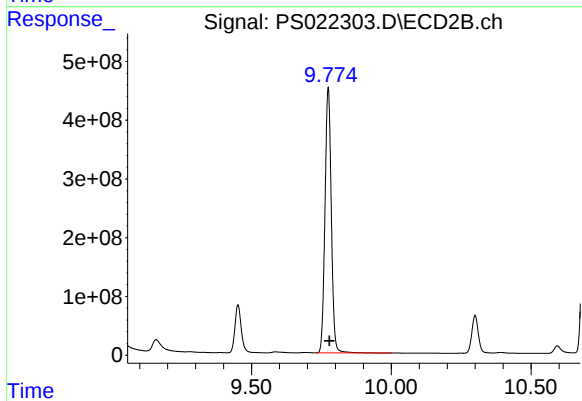
#13 2,4-DB

R.T.: 9.452 min
Delta R.T.: -0.005 min
Response: 1285793402
Conc: 774.45 ng/ml



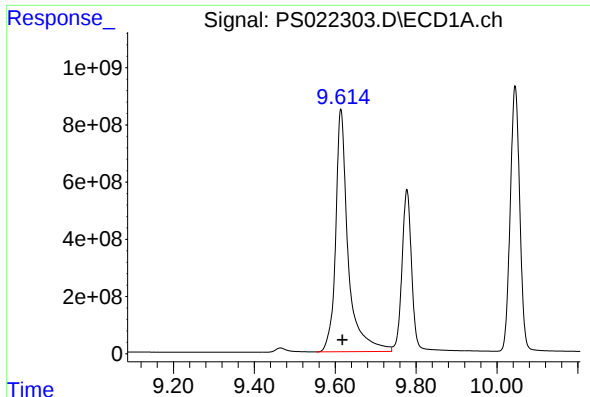
#14 DINOSEB

R.T.: 9.777 min
Delta R.T.: 0.001 min
Response: 9416754981
Conc: 685.21 ng/ml



#14 DINOSEB

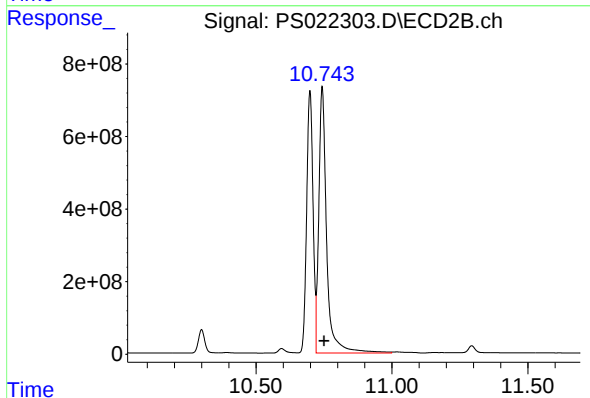
R.T.: 9.774 min
Delta R.T.: -0.005 min
Response: 7084608797
Conc: 742.55 ng/ml



#15 Picloram

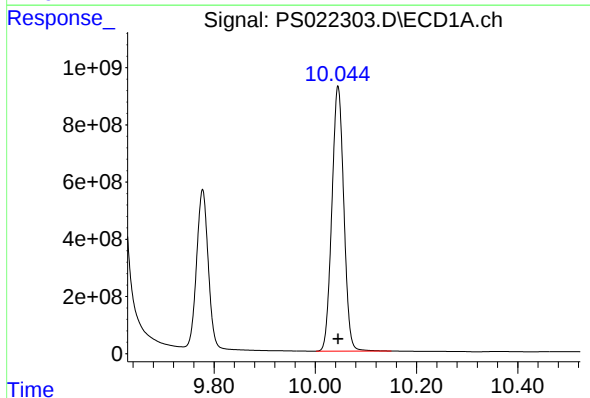
R.T.: 9.614 min
Delta R.T.: -0.003 min
Response: 18246754575
Conc: 740.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



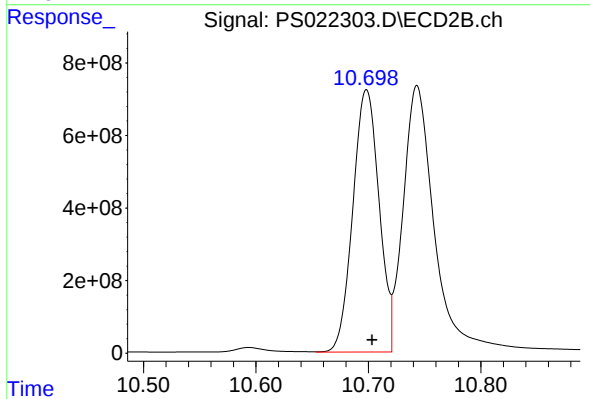
#15 Picloram

R.T.: 10.743 min
Delta R.T.: -0.007 min
Response: 14748080952
Conc: 752.22 ng/ml



#16 DCPA

R.T.: 10.045 min
Delta R.T.: 0.000 min
Response: 15129972781
Conc: 710.38 ng/ml



#16 DCPA

R.T.: 10.698 min
Delta R.T.: -0.005 min
Response: 11725184111
Conc: 749.46 ng/ml