

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042022\
 Data File : PS019089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 12:08
 Operator : AJ\MA
 Sample : PB144169BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 01:03:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 18 17:28:16 2022
 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	7.223	6.798	1807.6E6	375.8E6	483.309	517.698
Target Compounds							
1) T	Dalapon	3.024	2.523	2195.3E6	421.7E6	489.110	454.241
2) T	3,5-DICHL...	6.433	5.973	2382.9E6	535.0E6	479.202	477.522
3) T	4-Nitroph...	7.054	6.413	812.7E6	201.1E6	620.587	505.963
5) T	DICAMBA	7.414	6.964	6778.3E6	1585.9E6	491.136	490.134
6) T	MCP	7.584	7.060	512.7E6	121.0E6	47.064	47.074
7) T	MCPA	7.733	7.273	701.9E6	172.9E6	46.577	47.611
8) T	DICHLORPROP	8.109	7.587	1647.9E6	402.6E6	462.651	481.816
9) T	2,4-D	8.339	7.879	1997.6E6	477.0E6	486.760	502.560
10) T	Pentachlo...	8.648	8.307	22805.9E6	5591.7E6	494.581	517.299
11) T	2,4,5-TP ...	9.201	8.669	9168.4E6	2367.5E6	460.397	502.801
12) T	2,4,5-T	9.485	9.047	9146.2E6	2239.2E6	460.274	518.528
13) T	2,4-DB	10.038	9.553	1732.6E6	285.5E6	491.978	515.135
14) T	DINOSEB	11.198	9.881	6793.6E6	1621.4E6	444.005	483.599
15) T	Picloram	11.022	10.863	13132.2E6	3033.6E6	490.071	512.339
16) T	DCPA	11.466	10.812	11168.3E6	2912.5E6	486.730	508.845

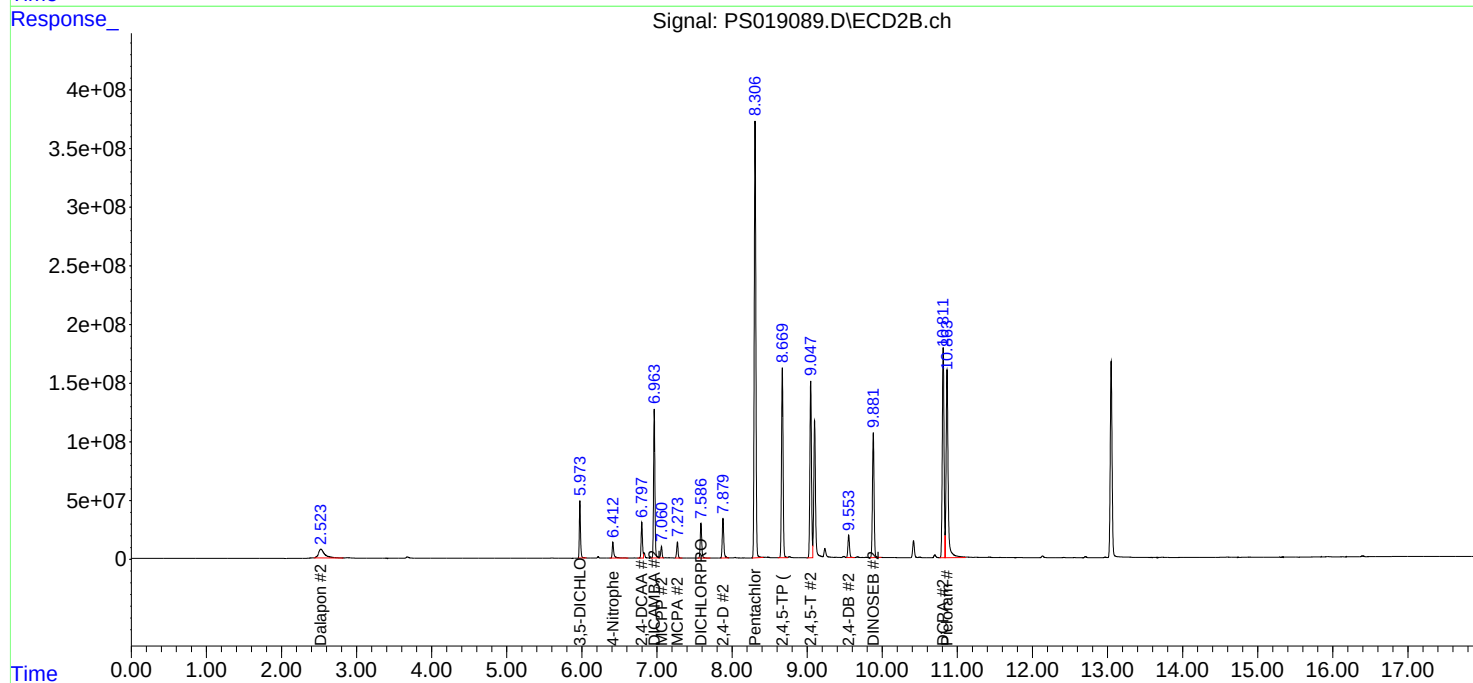
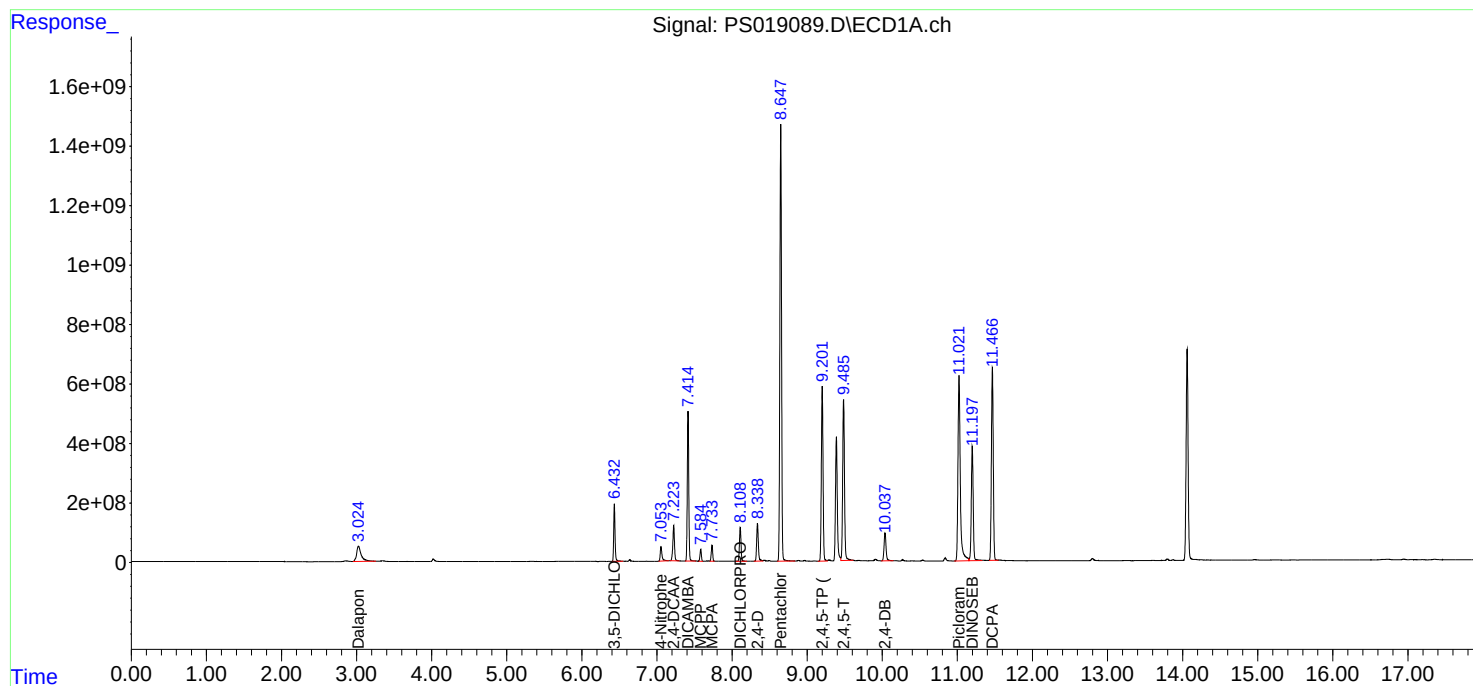
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

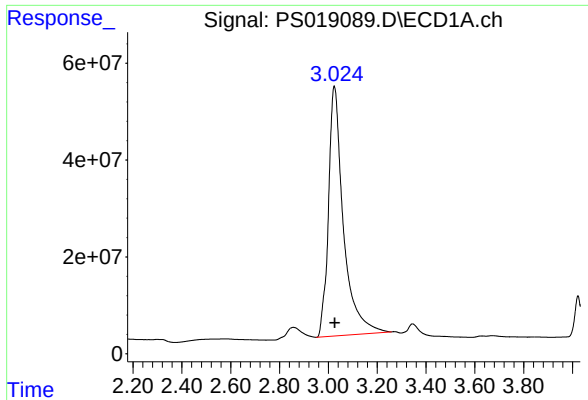
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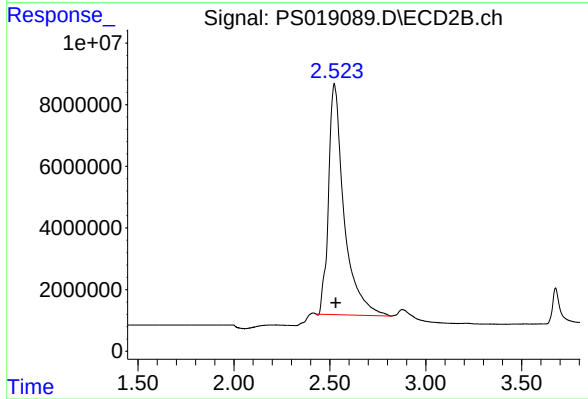




#1 Dalapon

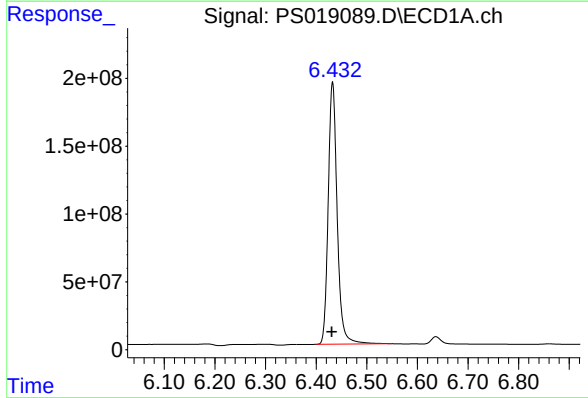
R.T.: 3.024 min
Delta R.T.: -0.002 min
Response: 2195268557
Conc: 489.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



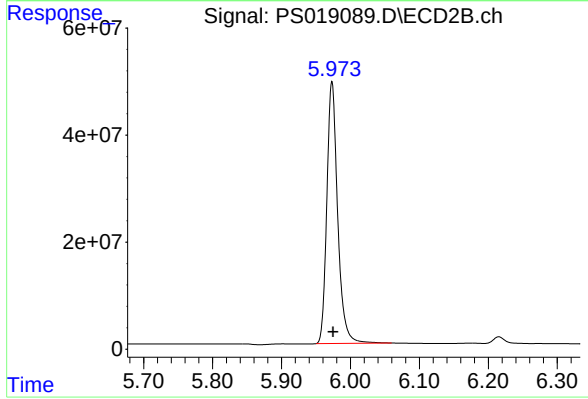
#1 Dalapon

R.T.: 2.523 min
Delta R.T.: -0.007 min
Response: 421749225
Conc: 454.24 ng/ml



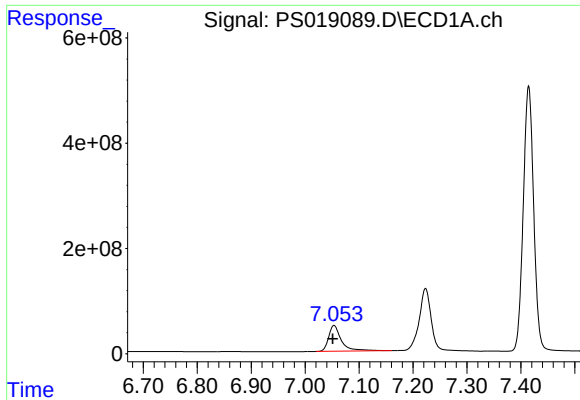
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: 0.002 min
Response: 2382868644
Conc: 479.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

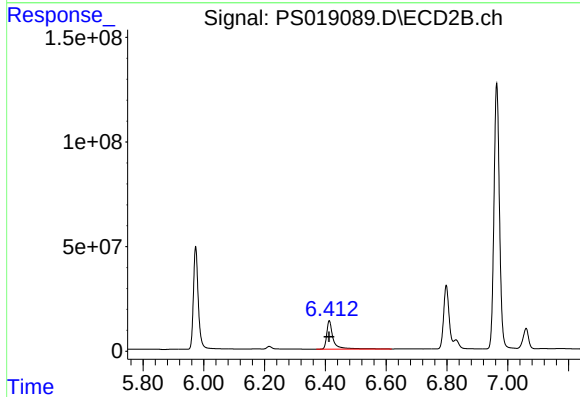
R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 535001515
Conc: 477.52 ng/ml



#3 4-Nitrophenol

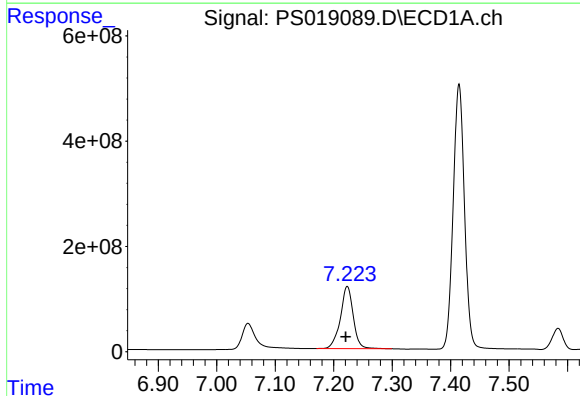
R.T.: 7.054 min
Delta R.T.: 0.003 min
Response: 812733095
Conc: 620.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



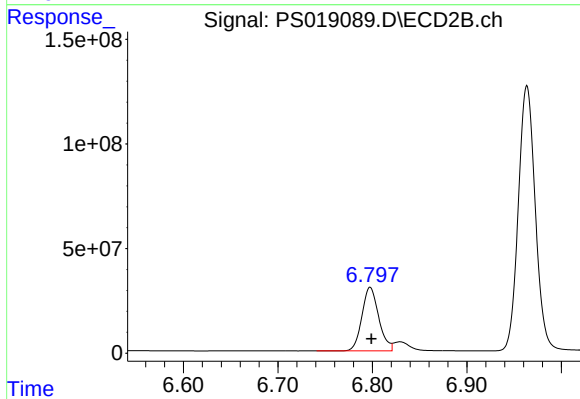
#3 4-Nitrophenol

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 201106795
Conc: 505.96 ng/ml



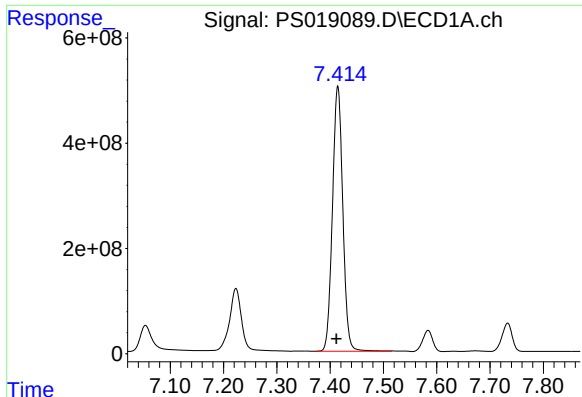
#4 2,4-DCAA

R.T.: 7.223 min
Delta R.T.: 0.002 min
Response: 1807601412
Conc: 483.31 ng/ml



#4 2,4-DCAA

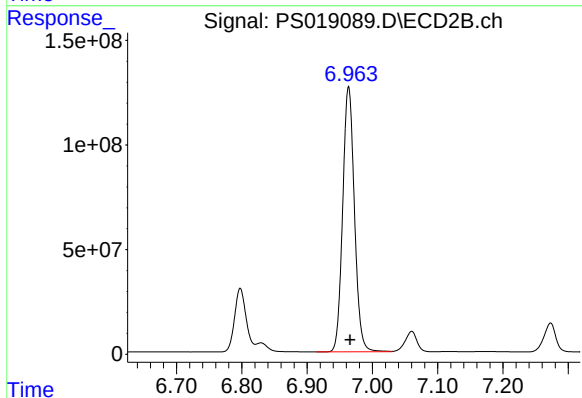
R.T.: 6.798 min
Delta R.T.: -0.001 min
Response: 375785268
Conc: 517.70 ng/ml



#5 DICAMBA

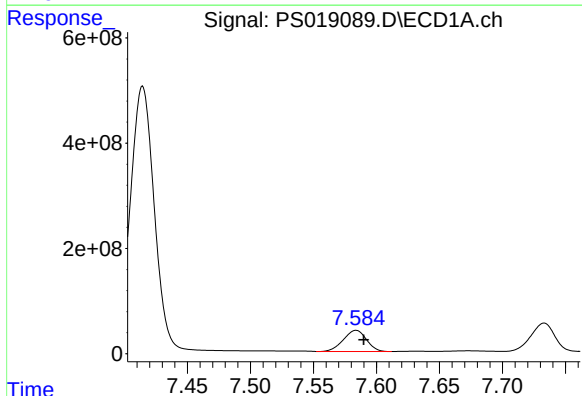
R.T.: 7.414 min
Delta R.T.: 0.002 min
Response: 6778277878
Conc: 491.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



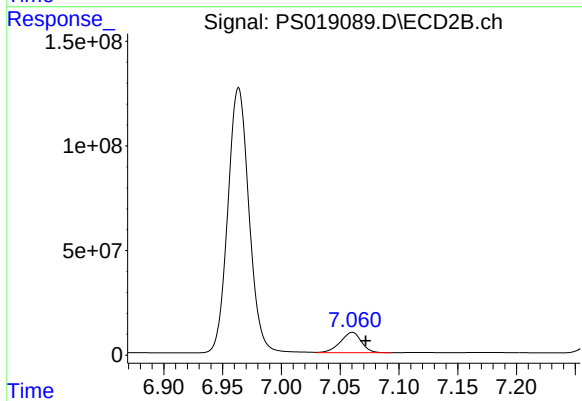
#5 DICAMBA

R.T.: 6.964 min
Delta R.T.: -0.002 min
Response: 1585851885
Conc: 490.13 ng/ml



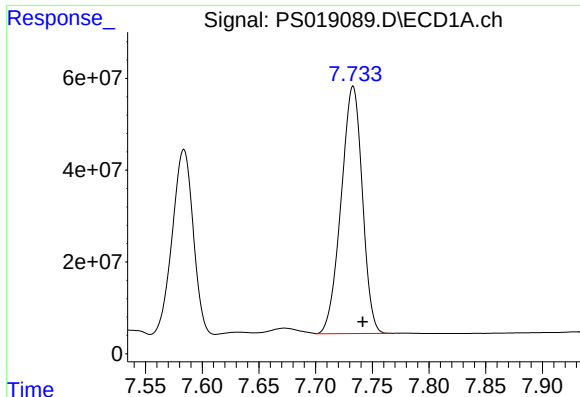
#6 MCP

R.T.: 7.584 min
Delta R.T.: -0.006 min
Response: 512740959
Conc: 47.06 ug/ml



#6 MCP

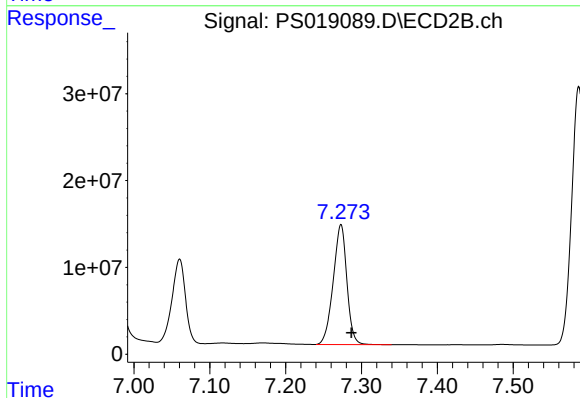
R.T.: 7.060 min
Delta R.T.: -0.012 min
Response: 121023984
Conc: 47.07 ug/ml



#7 MCPA

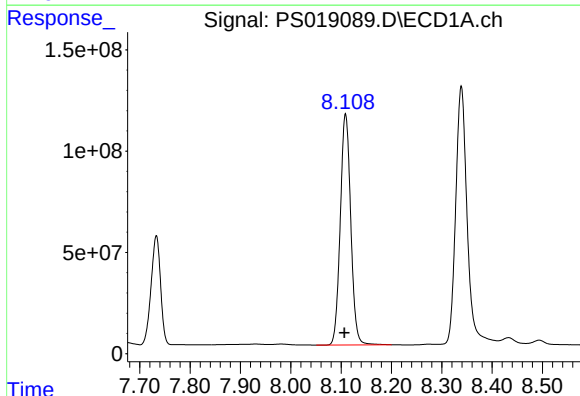
R.T.: 7.733 min
Delta R.T.: -0.008 min
Response: 701910287
Conc: 46.58 ug/ml

Instrument :
ECD_S
ClientSampleId :



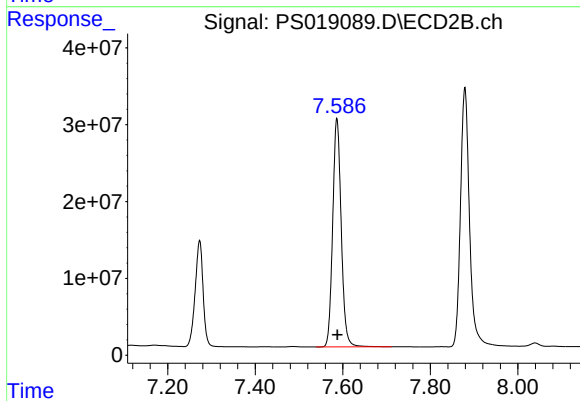
#7 MCPA

R.T.: 7.273 min
Delta R.T.: -0.014 min
Response: 172889473
Conc: 47.61 ug/ml



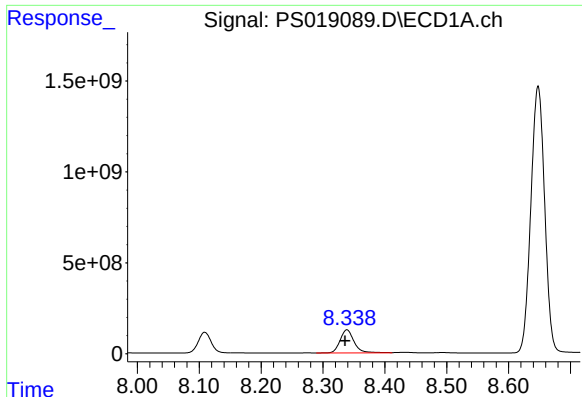
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: 0.002 min
Response: 1647853771
Conc: 462.65 ng/ml



#8 DICHLORPROP

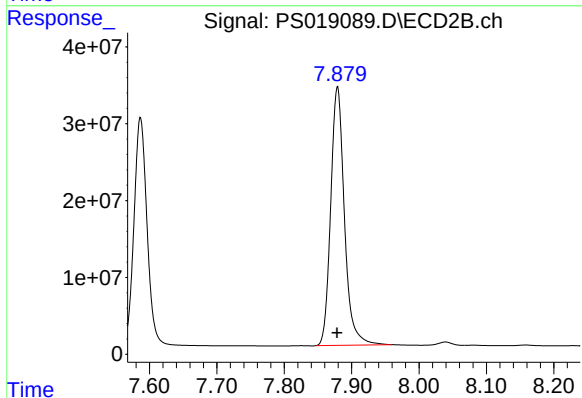
R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 402624005
Conc: 481.82 ng/ml



#9 2,4-D

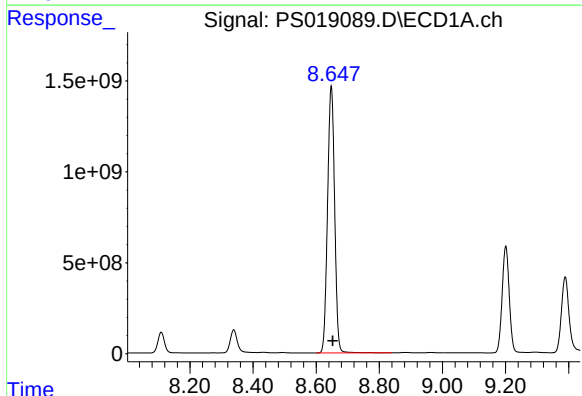
R.T.: 8.339 min
Delta R.T.: 0.003 min
Response: 1997633335
Conc: 486.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



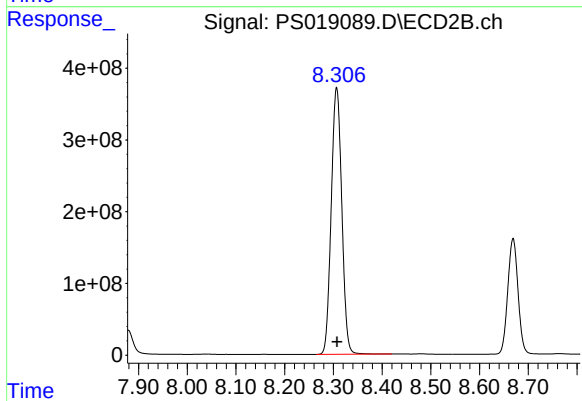
#9 2,4-D

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 476982005
Conc: 502.56 ng/ml



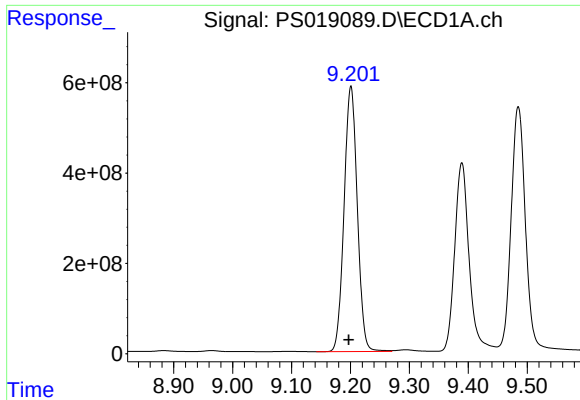
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 22805881966
Conc: 494.58 ng/ml



#10 Pentachlorophenol

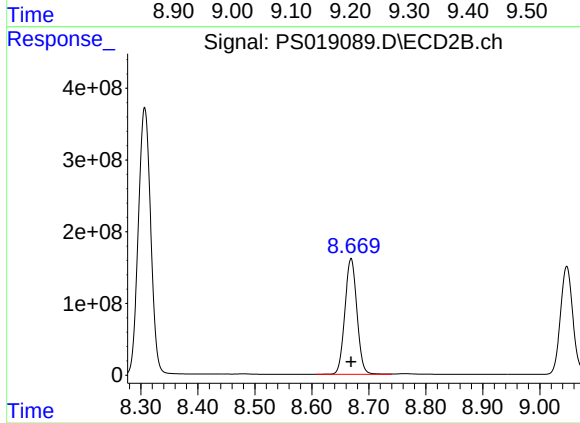
R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 5591749518
Conc: 517.30 ng/ml



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

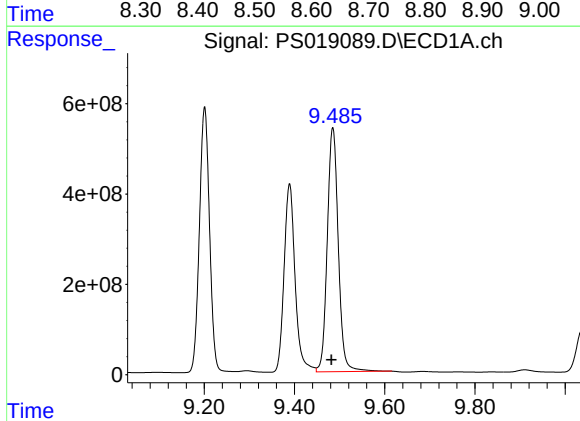
R.T.: 9.201 min
Delta R.T.: 0.004 min
Response: 9168371709
Conc: 460.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



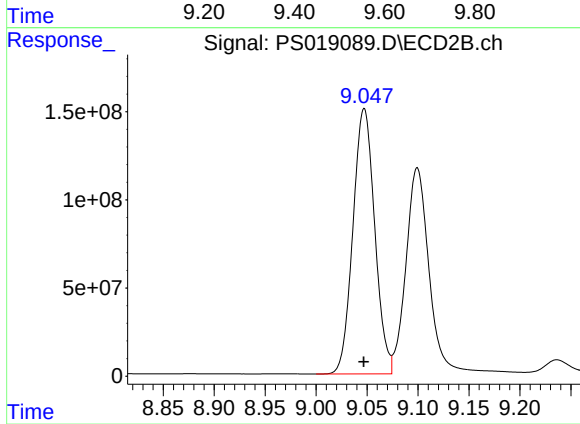
#11 2,4,5-TP (SILVEX)

R.T.: 8.669 min
Delta R.T.: 0.000 min
Response: 2367454897
Conc: 502.80 ng/ml



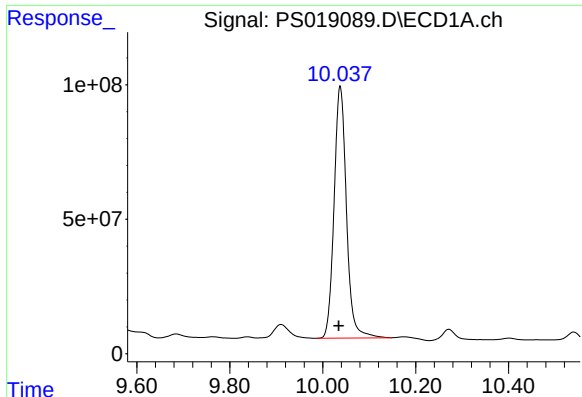
#12 2,4,5-T

R.T.: 9.485 min
Delta R.T.: 0.003 min
Response: 9146201219
Conc: 460.27 ng/ml



#12 2,4,5-T

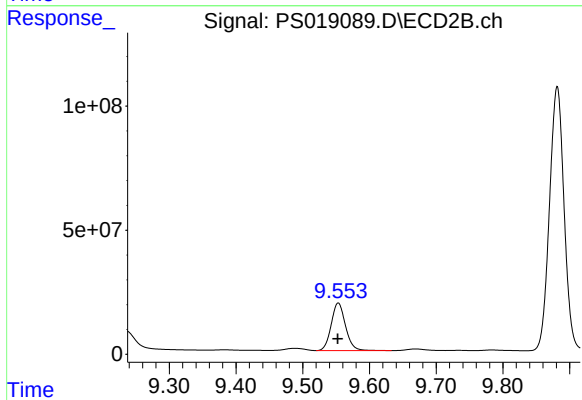
R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 2239214379
Conc: 518.53 ng/ml



#13 2,4-DB

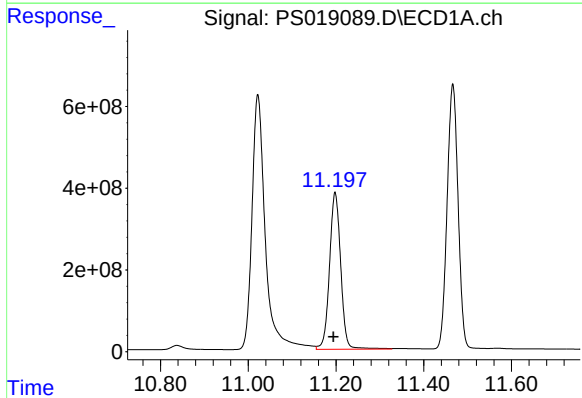
R.T.: 10.038 min
Delta R.T.: 0.003 min
Response: 1732607206
Conc: 491.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



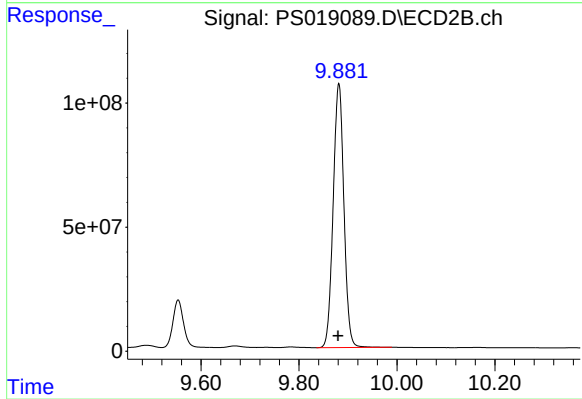
#13 2,4-DB

R.T.: 9.553 min
Delta R.T.: 0.000 min
Response: 285547360
Conc: 515.14 ng/ml



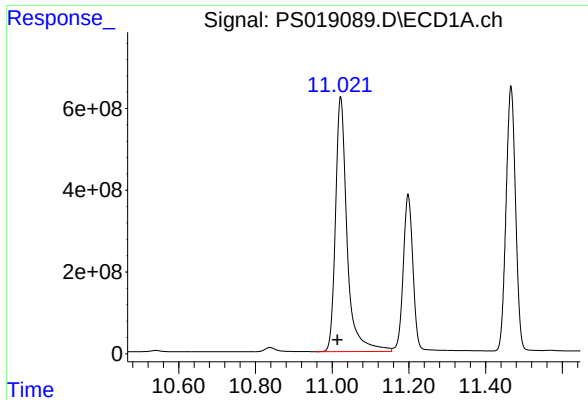
#14 DINOSEB

R.T.: 11.198 min
Delta R.T.: 0.004 min
Response: 6793580283
Conc: 444.01 ng/ml



#14 DINOSEB

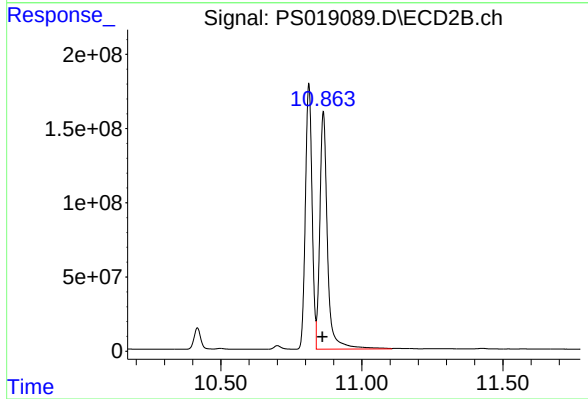
R.T.: 9.881 min
Delta R.T.: 0.002 min
Response: 1621436588
Conc: 483.60 ng/ml



#15 Picloram

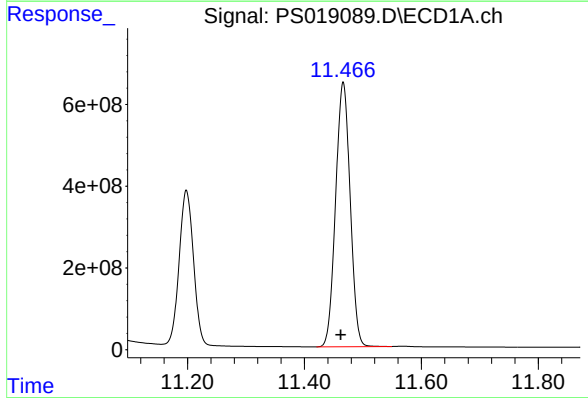
R.T.: 11.022 min
Delta R.T.: 0.008 min
Response: 13132237078
Conc: 490.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



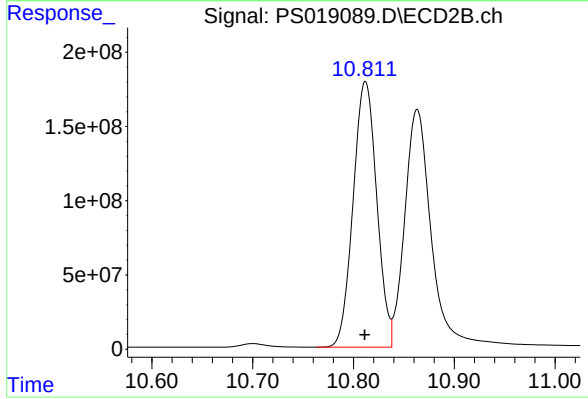
#15 Picloram

R.T.: 10.863 min
Delta R.T.: 0.003 min
Response: 3033556867
Conc: 512.34 ng/ml



#16 DCPA

R.T.: 11.466 min
Delta R.T.: 0.004 min
Response: 11168292181
Conc: 486.73 ng/ml



#16 DCPA

R.T.: 10.812 min
Delta R.T.: 0.000 min
Response: 2912467971
Conc: 508.84 ng/ml