

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073020\
 Data File : PS011510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 14:42
 Operator : DD\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: Jul 30 17:13:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.225	6.917	813.4E6	460.8E6	838.257	818.384
Target Compounds							
1) T	Dalapon	3.038	2.624	852.6E6	504.9E6	708.517	657.666
2) T	3,5-DICHL...	6.439	6.068	1054.7E6	646.8E6	788.141	770.138
3) T	4-Nitroph...	7.056	6.525	340.5E6	246.1E6	772.486	750.462
5) T	DICAMBA	7.417	7.086	3088.1E6	1789.3E6	796.743	781.369
6) T	MCPD	7.586	7.184	241.0E6	151.0E6	79.586	79.133
7) T	MCPA	7.736	7.400	335.2E6	225.4E6	78.607	78.195
8) T	DICHLORPROP	8.108	7.711	727.4E6	462.0E6	775.886	767.541
9) T	2,4-D	8.338	8.006	734.4E6	576.4E6	772.173	768.881
10) T	Pentachlo...	8.649	8.435	10516.3E6	5546.6E6	795.560	795.826
11) T	2,4,5-TP ...	9.197	8.796	4152.9E6	2411.1E6	784.198	788.638
12) T	2,4,5-T	9.483	9.176	3923.7E6	2374.1E6	777.609	782.744
13) T	2,4-DB	10.036	9.682	479.4E6	340.9E6	743.835	797.390
14) T	DINOSEB	11.196	10.015	3036.3E6	1744.0E6	787.698	813.099
15) T	Picloram	11.020	11.000	3642.1E6	2529.9E6	577.205	578.483
16) T	DCPA	11.461	10.943	4966.9E6	3008.3E6	770.900	795.430

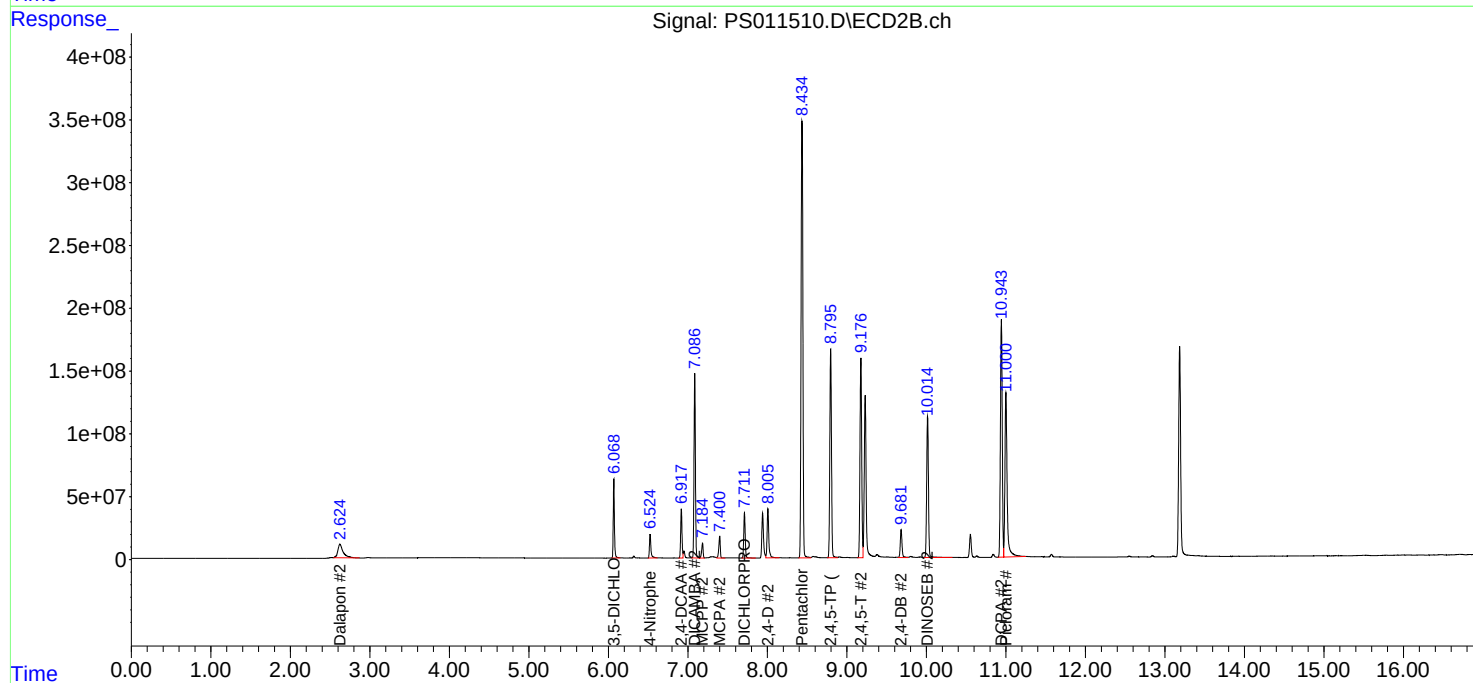
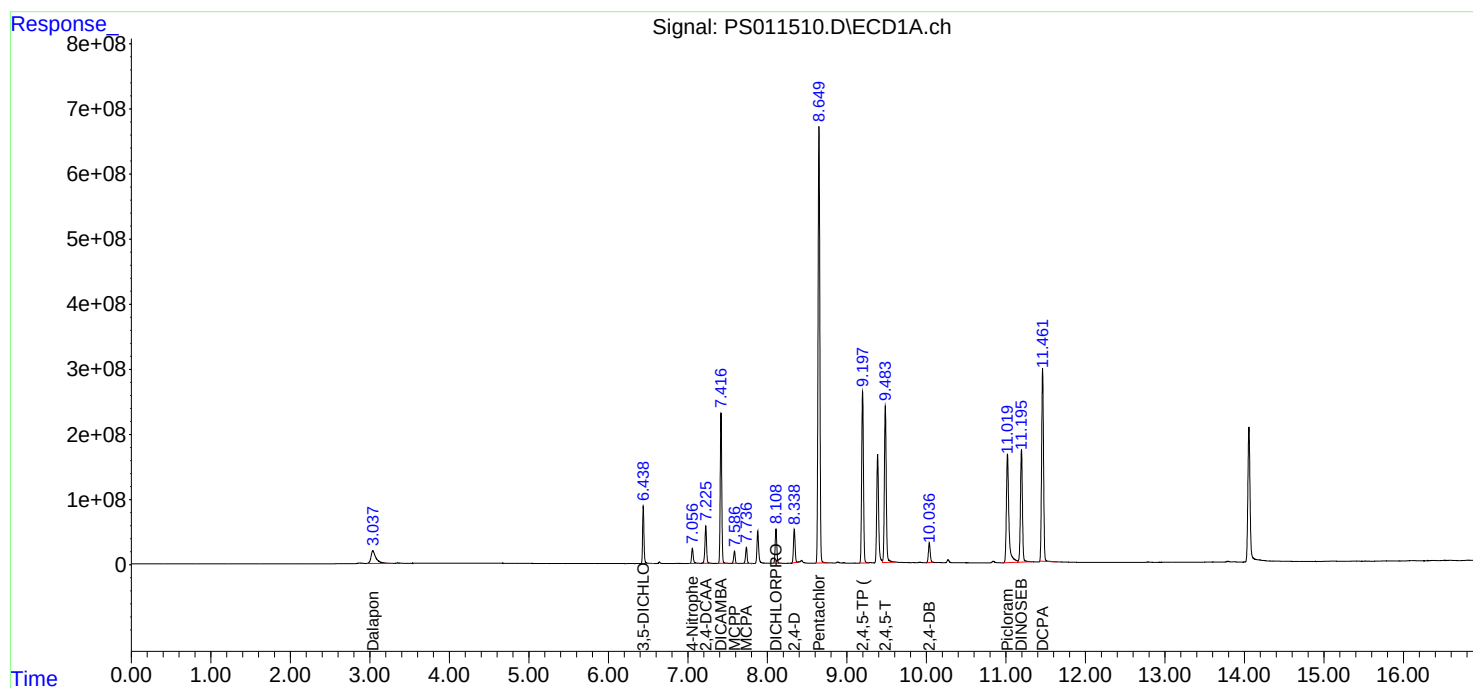
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

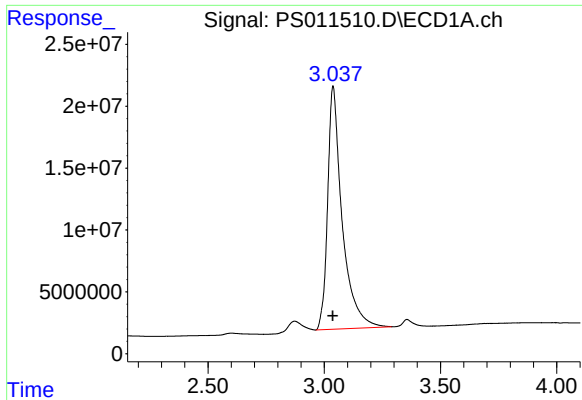
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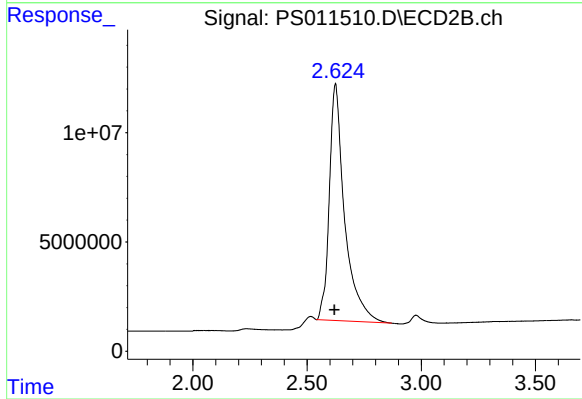




#1 Dalapon

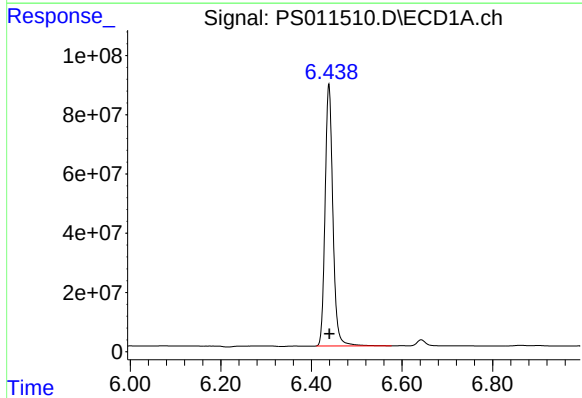
R.T.: 3.038 min
Delta R.T.: 0.002 min
Response: 852607466
Conc: 708.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



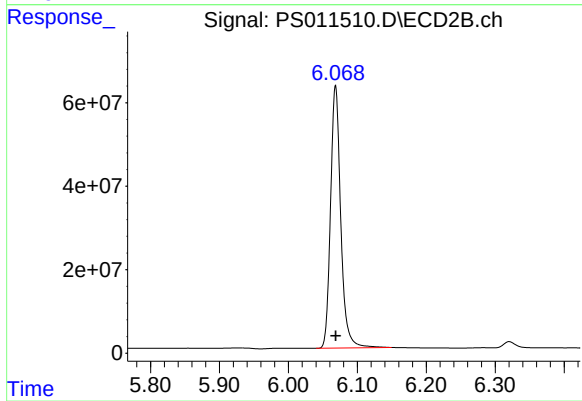
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.004 min
Response: 504871826
Conc: 657.67 ng/ml



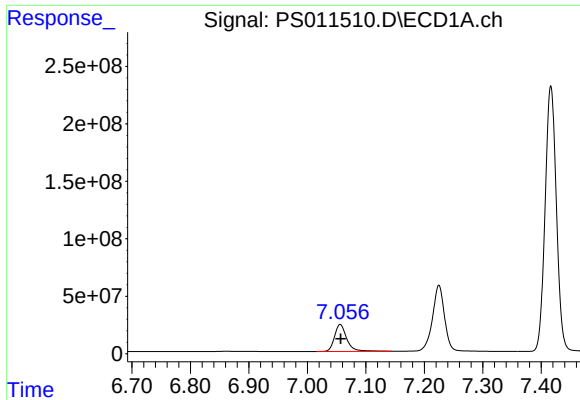
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 1054656854
Conc: 788.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

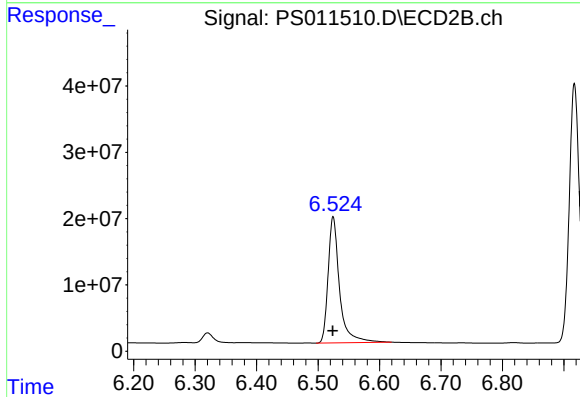
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 646795544
Conc: 770.14 ng/ml



#3 4-Nitrophenol

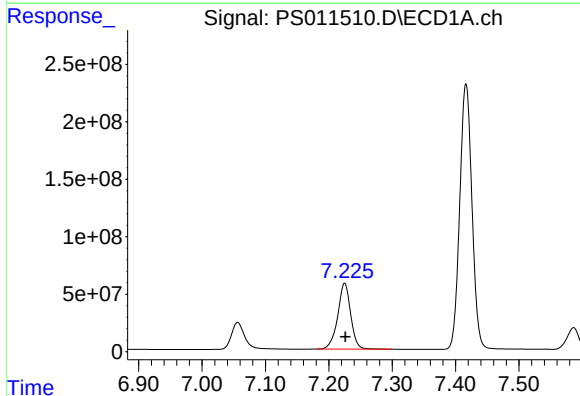
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 340545212
Conc: 772.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



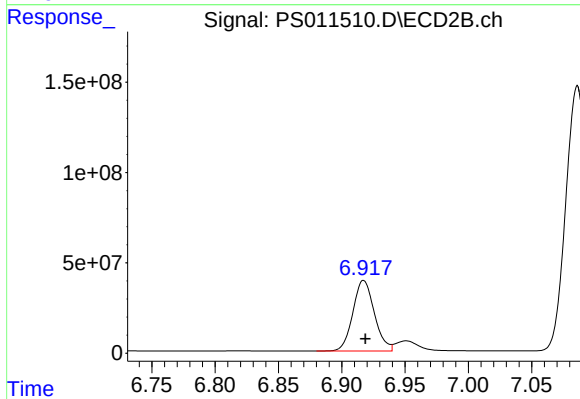
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 246060541
Conc: 750.46 ng/ml



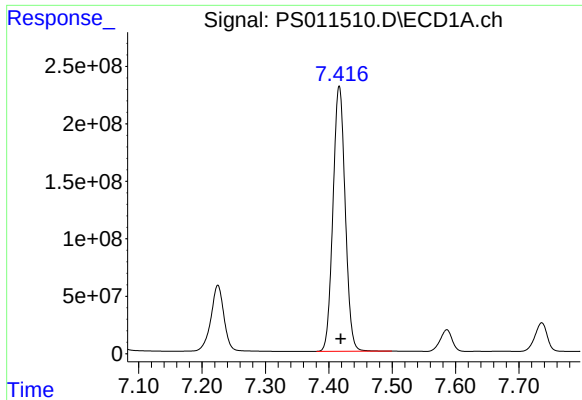
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.001 min
Response: 813392255
Conc: 838.26 ng/ml



#4 2,4-DCAA

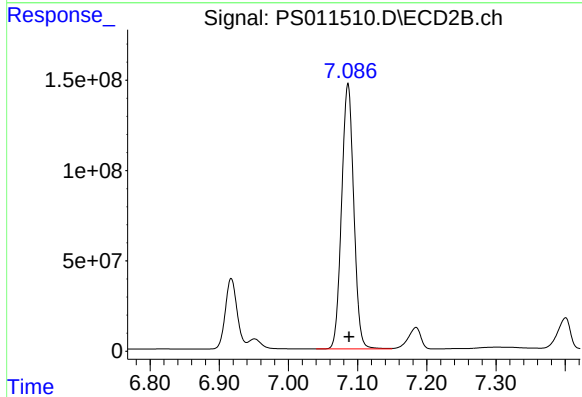
R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 460768758
Conc: 818.38 ng/ml



#5 DICAMBA

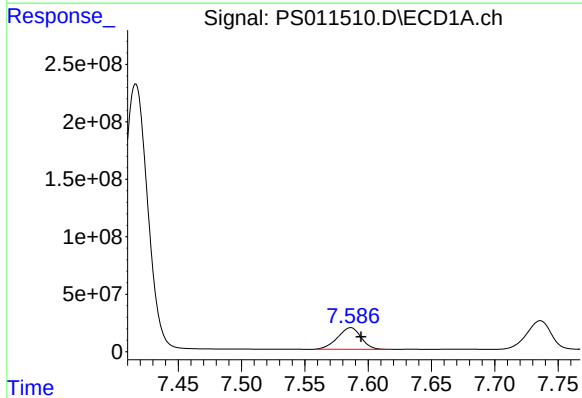
R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 3088068954
Conc: 796.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



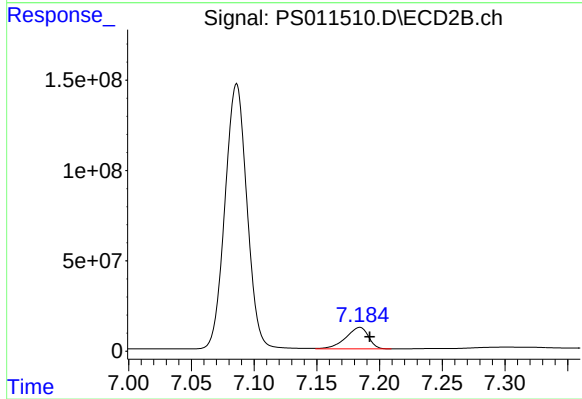
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1789308271
Conc: 781.37 ng/ml



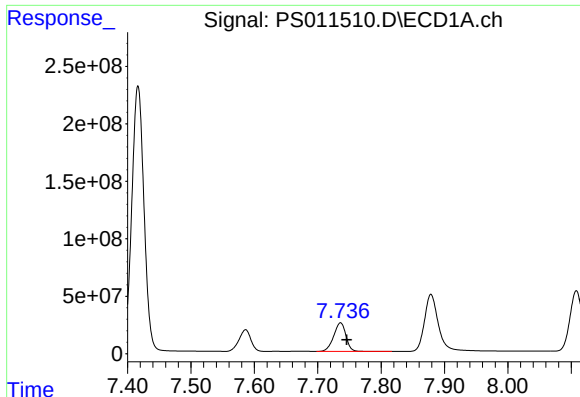
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.008 min
Response: 240998904
Conc: 79.59 ug/ml



#6 MCP

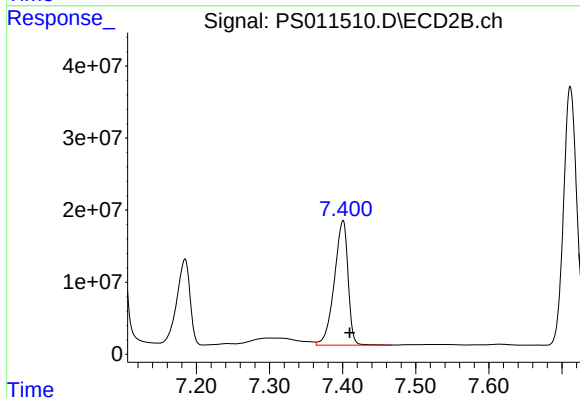
R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 150993566
Conc: 79.13 ug/ml



#7 MCPA

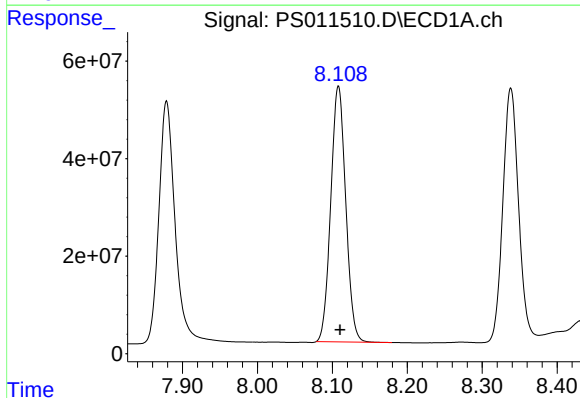
R.T.: 7.736 min
Delta R.T.: -0.010 min
Response: 335236922
Conc: 78.61 ug/ml

Instrument :
ECD_S
ClientSampleId :



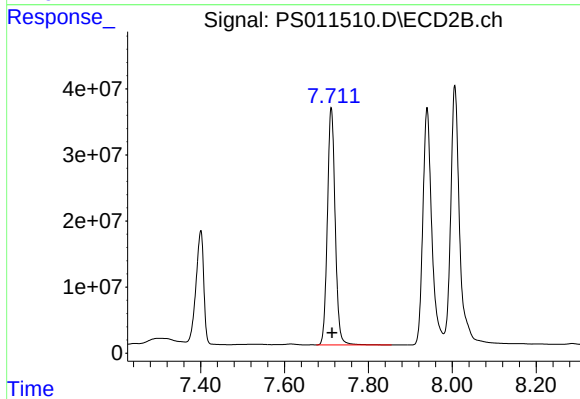
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.010 min
Response: 225384460
Conc: 78.20 ug/ml



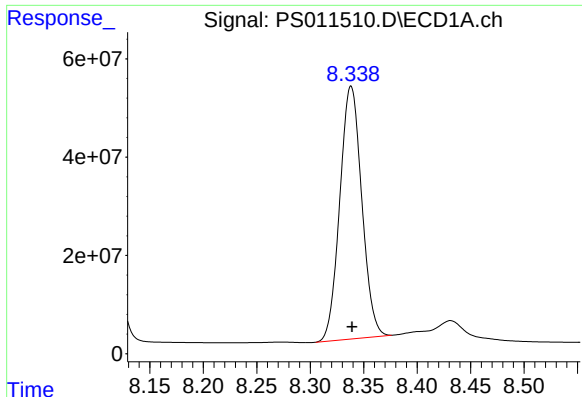
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 727412491
Conc: 775.89 ng/ml



#8 DICHLORPROP

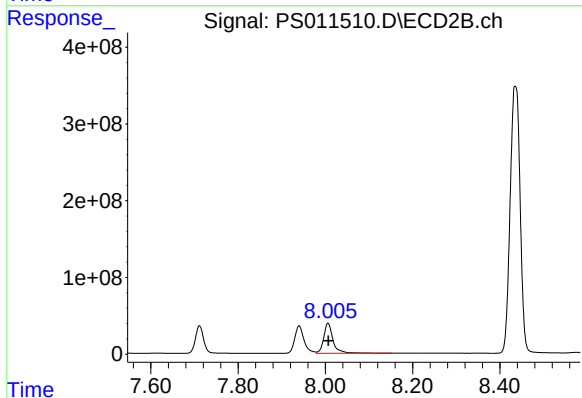
R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 462005356
Conc: 767.54 ng/ml



#9 2,4-D

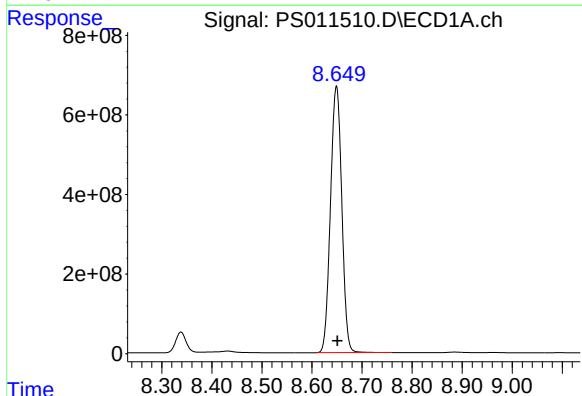
R.T.: 8.338 min
Delta R.T.: -0.001 min
Response: 734404253
Conc: 772.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



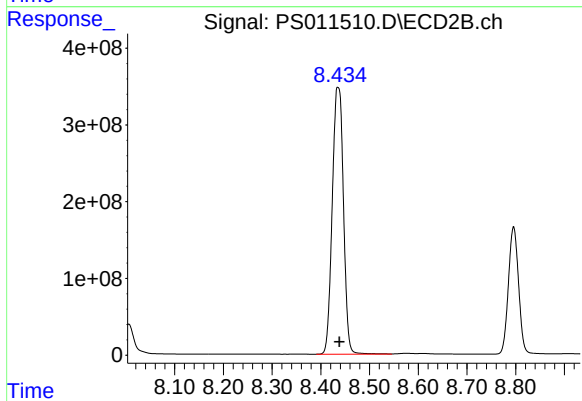
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 576402208
Conc: 768.88 ng/ml



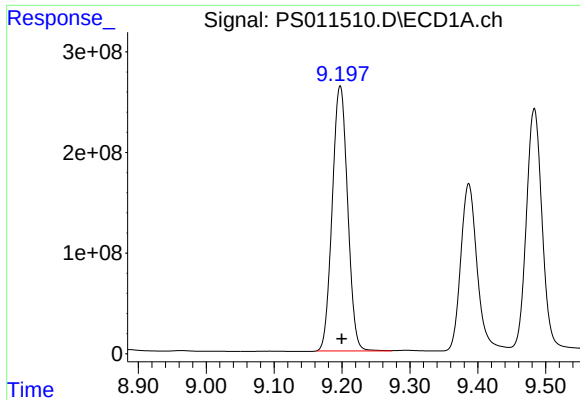
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 10516288295
Conc: 795.56 ng/ml



#10 Pentachlorophenol

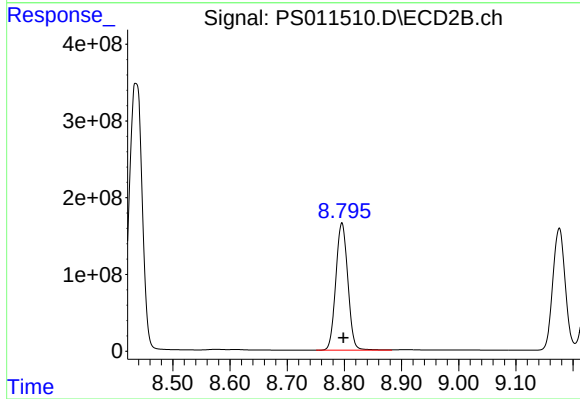
R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 5546642400
Conc: 795.83 ng/ml



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

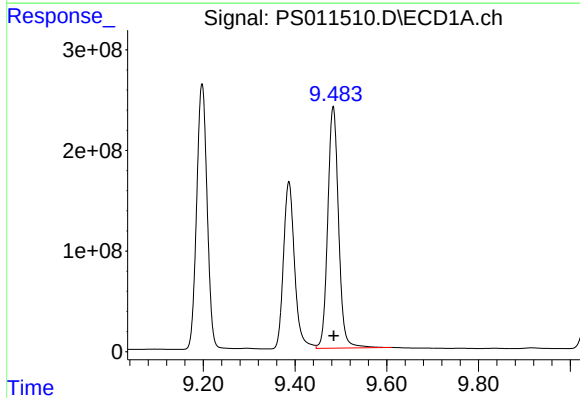
R.T.: 9.197 min
Delta R.T.: -0.002 min
Response: 4152920709
Conc: 784.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



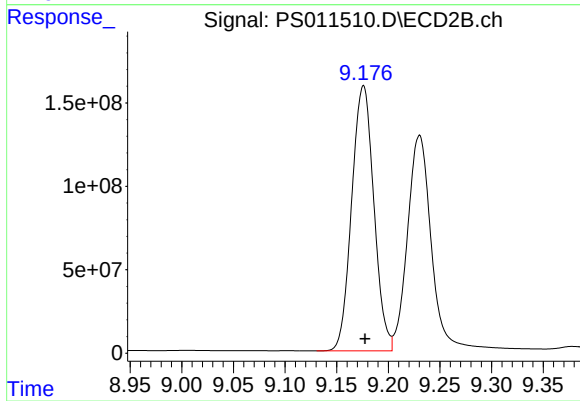
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 2411077952
Conc: 788.64 ng/ml



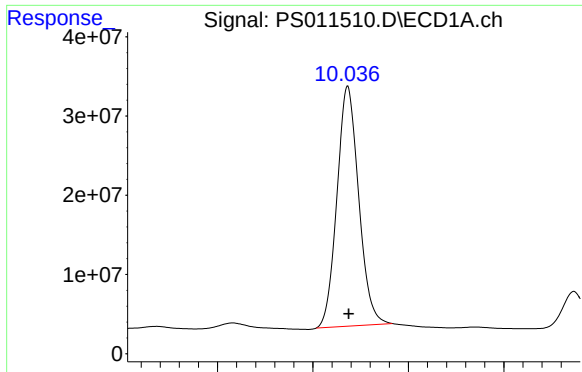
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: -0.001 min
Response: 3923721577
Conc: 777.61 ng/ml



#12 2,4,5-T

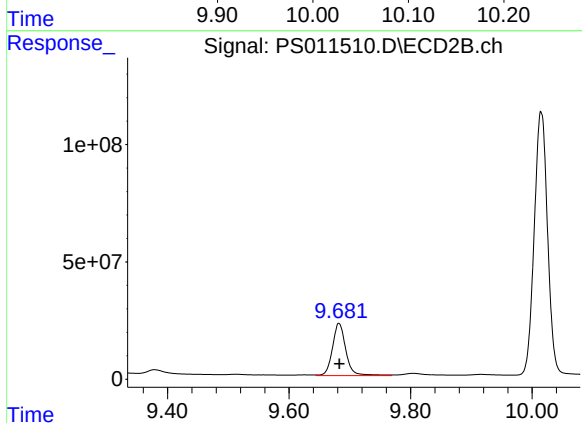
R.T.: 9.176 min
Delta R.T.: -0.001 min
Response: 2374074946
Conc: 782.74 ng/ml



#13 2,4-DB

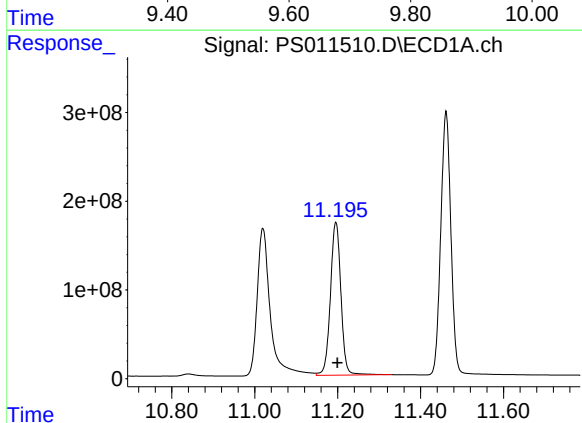
R.T.: 10.036 min
Delta R.T.: -0.001 min
Response: 479424123
Conc: 743.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



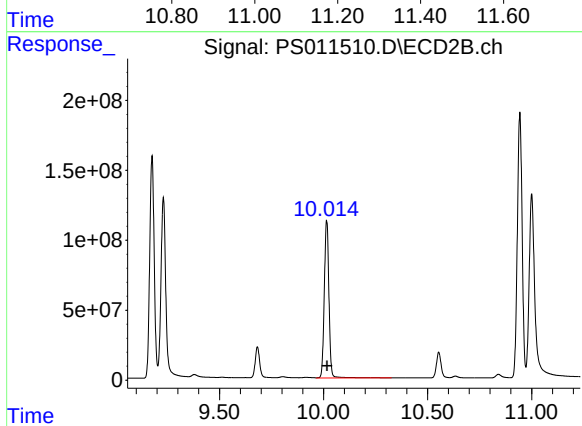
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: 0.000 min
Response: 340882892
Conc: 797.39 ng/ml



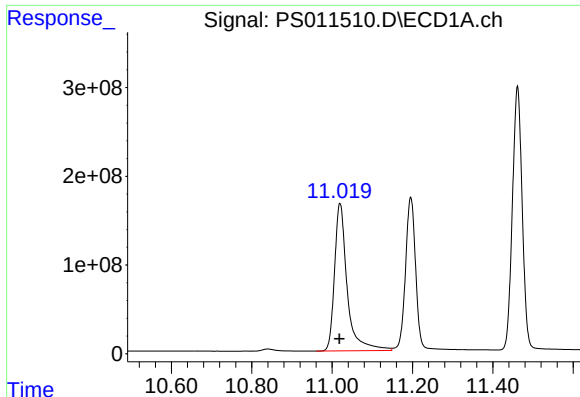
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 3036313221
Conc: 787.70 ng/ml



#14 DINOSEB

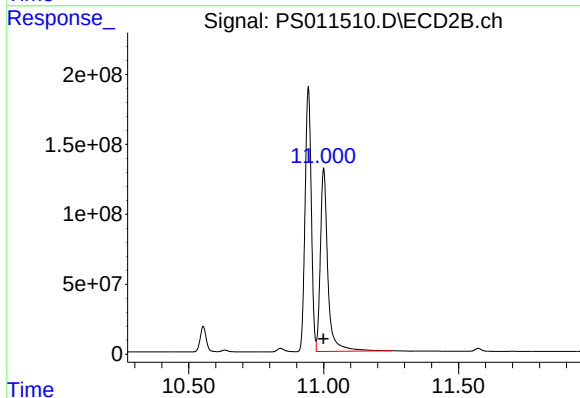
R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 1744035404
Conc: 813.10 ng/ml



#15 Picloram

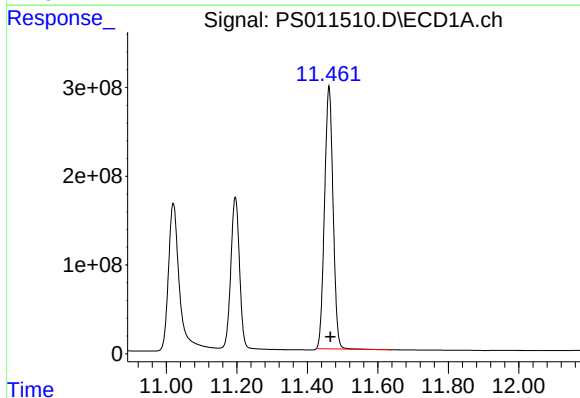
R.T.: 11.020 min
Delta R.T.: 0.001 min
Response: 3642089972
Conc: 577.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



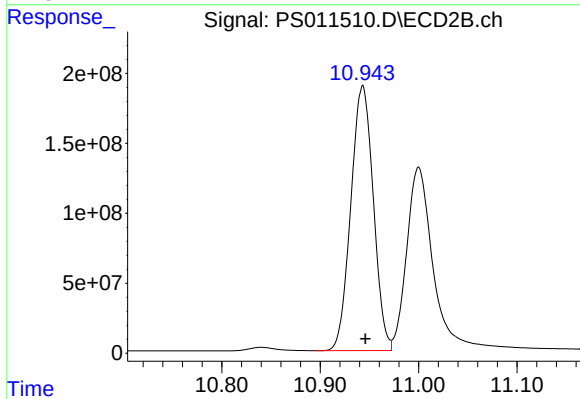
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.000 min
Response: 2529912740
Conc: 578.48 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.004 min
Response: 4966859417
Conc: 770.90 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 3008255453
Conc: 795.43 ng/ml