

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071320\
 Data File : PS011203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 04:07
 Operator : DD\AJ
 Sample : L3184-06MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 04:59:35 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	7.226	6.918	367.8E6	262.4E6	379.026	466.136
Target Compounds							
1) T	Dalapon	3.035	2.620	435.2E6	332.3E6	361.619	432.916
2) T	3,5-DICHL...	6.439	6.068	660.3E6	407.6E6	493.451	485.354
3) T	4-Nitroph...	7.117	6.576	26710237	7212376	60.589	21.997 #
5) T	DICAMBA	7.417	7.086	1857.5E6	1109.3E6	479.246	484.401
6) T	MCPD	7.585	7.182	197.1E6	92013667	65.083	48.223 #
7) T	MCPA	7.735	7.396	214.1E6	178.4E6	50.214	61.910
8) T	DICHLORPROP	8.109	7.712	472.3E6	309.4E6	503.761	514.030
9) T	2,4-D	8.339	8.006	551.9E6	424.7E6	580.248	566.571
10) T	Pentachlo...	8.650	8.436	5962.9E6	3268.1E6	451.099	468.898
11) T	2,4,5-TP ...	9.199	8.795	2876.3E6	2168.4E6	543.133	709.250 #
12) T	2,4,5-T	9.484	9.176	2652.7E6	1648.2E6	525.725	543.412
13) T	2,4-DB	10.037	9.682	295.9E6	215.8E6	459.069	504.727
14) T	DINOSEB	11.198	10.016	1361.2E6	766.8E6	353.141	357.492
15) T	Picloram	11.018	10.998	2327.8E6	1486.6E6	368.909	339.926
16) T	DCPA	11.464	10.944	3094.8E6	1952.0E6	480.339	516.151

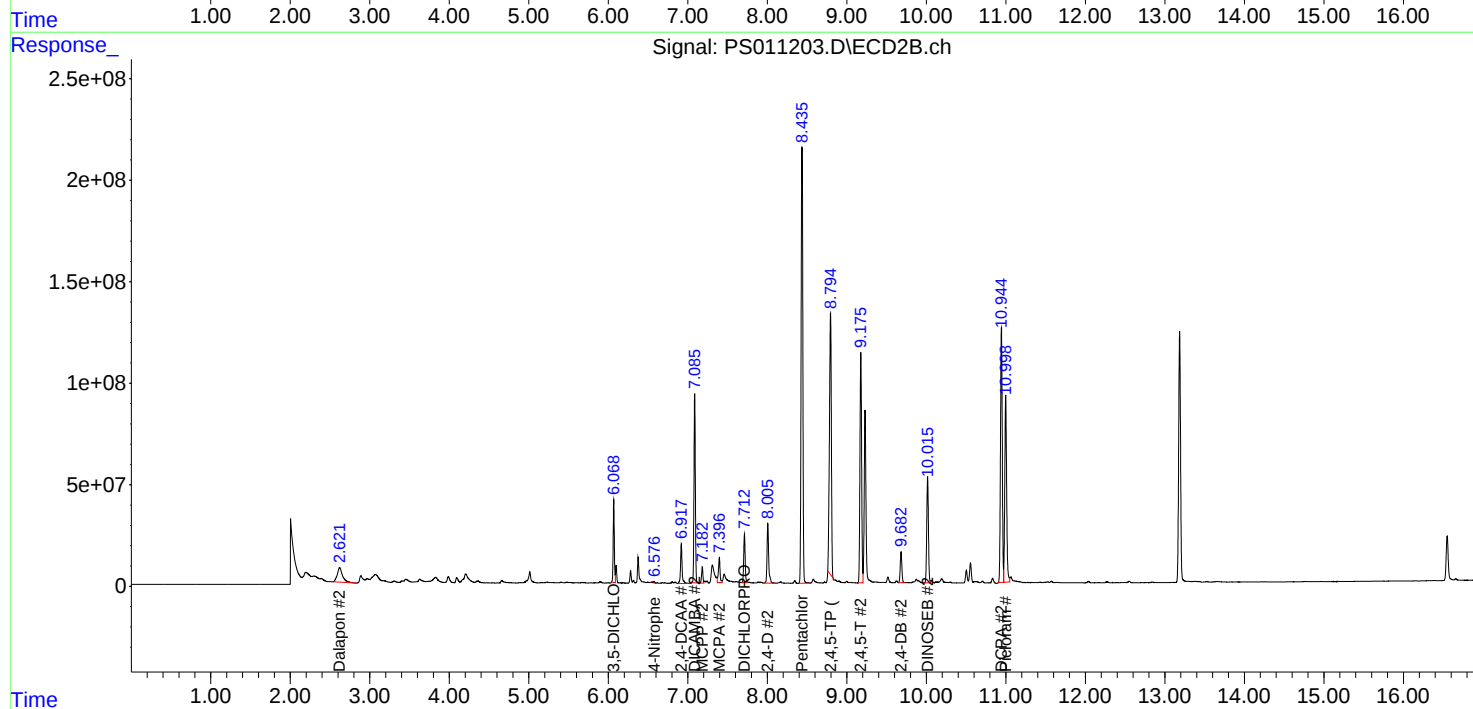
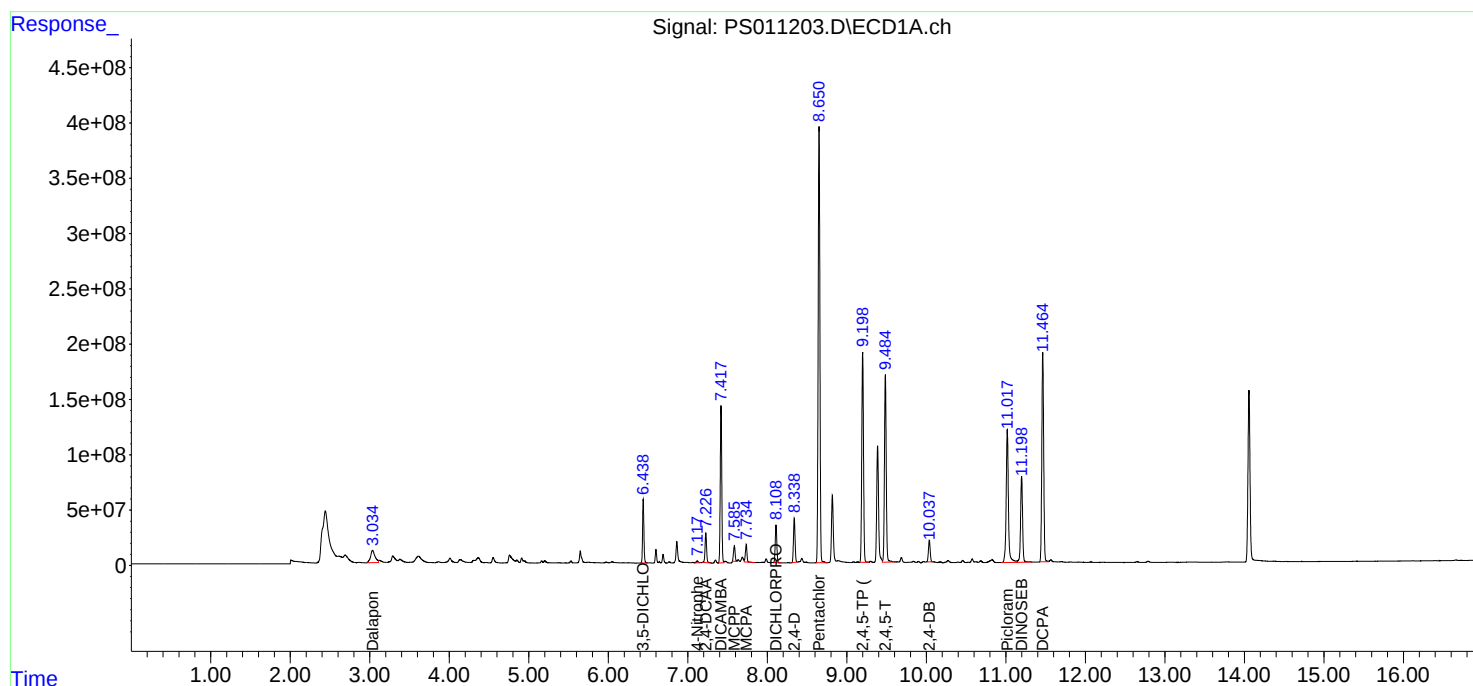
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

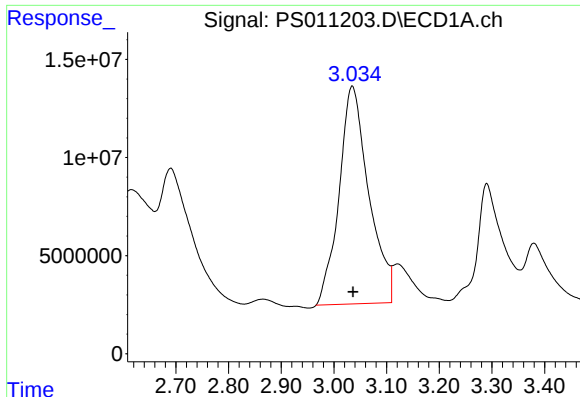
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071320\
Data File : PS011203.D
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Instrument :
ECD_S
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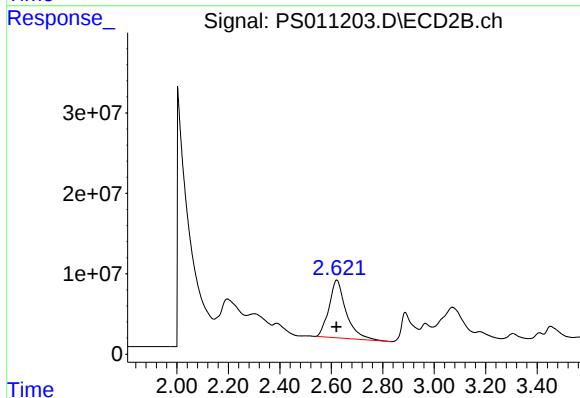




#1 Dalapon

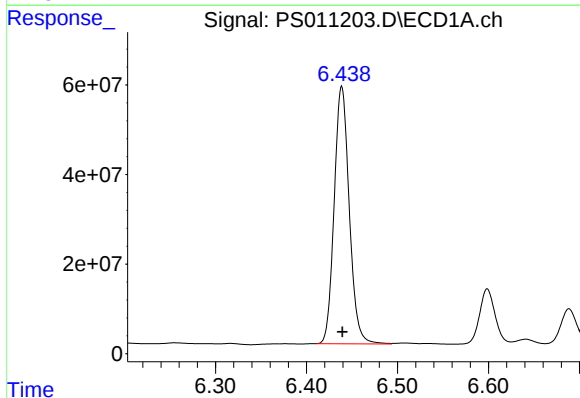
R.T.: 3.035 min
Delta R.T.: -0.001 min
Response: 435161298
Conc: 361.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



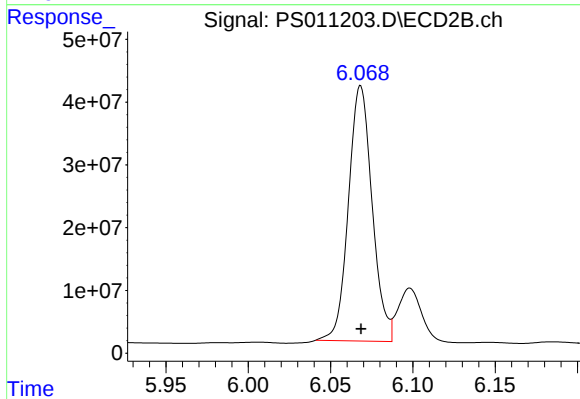
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 332337604
Conc: 432.92 ng/ml



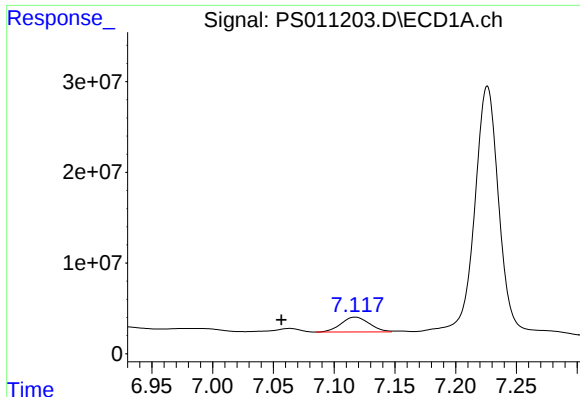
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 660314884
Conc: 493.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

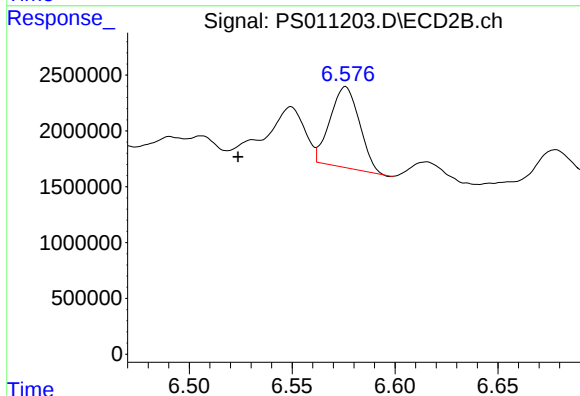
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 407621453
Conc: 485.35 ng/ml



#3 4-Nitrophenol

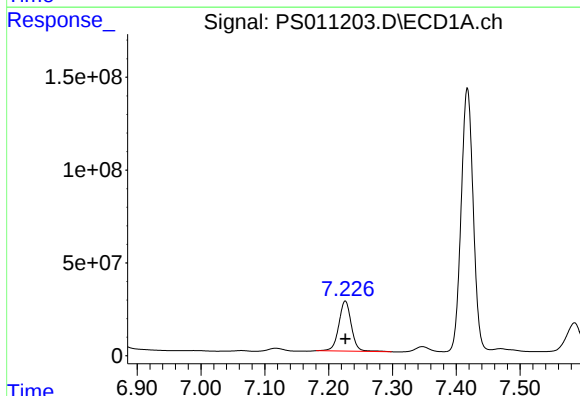
R.T.: 7.117 min
Delta R.T.: 0.061 min
Response: 26710237
Conc: 60.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



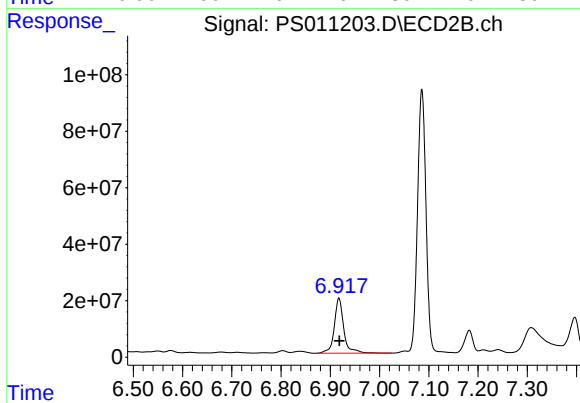
#3 4-Nitrophenol

R.T.: 6.576 min
Delta R.T.: 0.052 min
Response: 7212376
Conc: 22.00 ng/ml



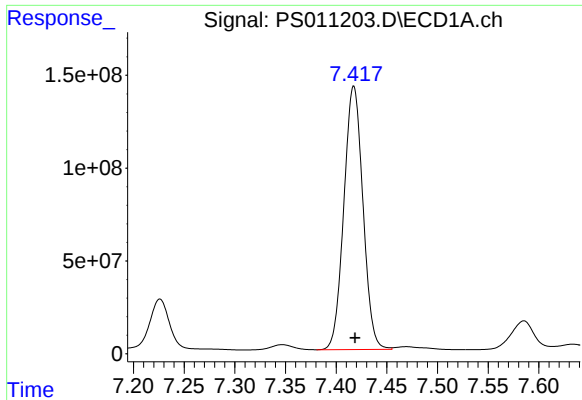
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 367783231
Conc: 379.03 ng/ml



#4 2,4-DCAA

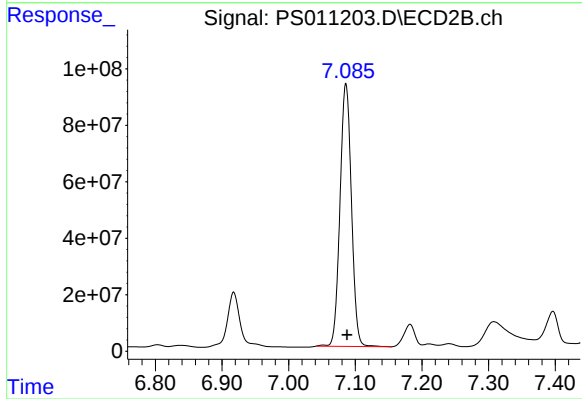
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 262444829
Conc: 466.14 ng/ml



#5 DICAMBA

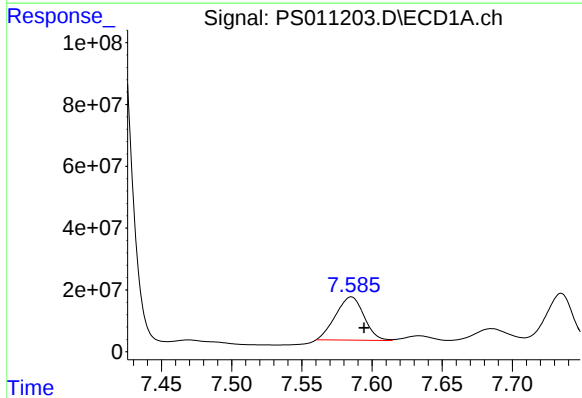
R.T.: 7.417 min
Delta R.T.: -0.001 min
Response: 1857494388
Conc: 479.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



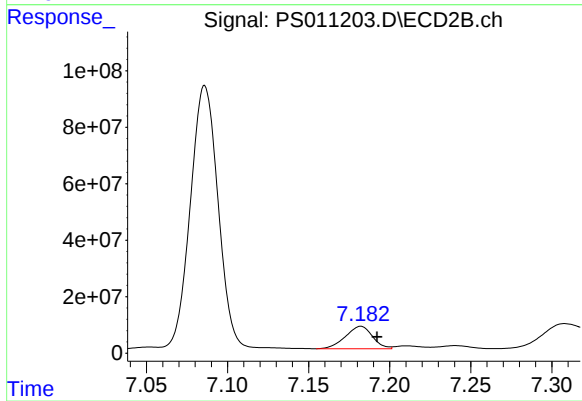
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1109262312
Conc: 484.40 ng/ml



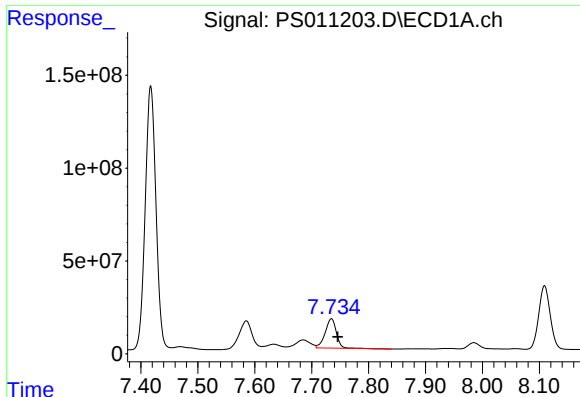
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.009 min
Response: 197082481
Conc: 65.08 ug/ml



#6 MCP

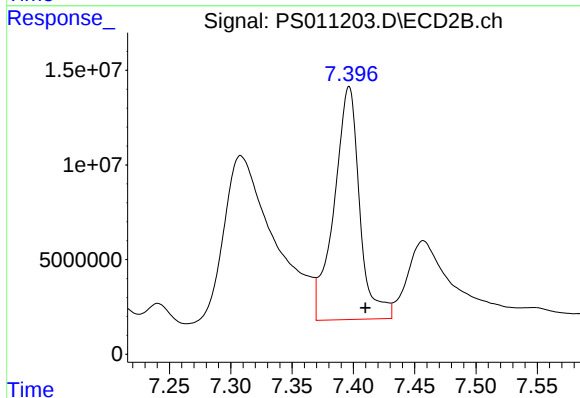
R.T.: 7.182 min
Delta R.T.: -0.010 min
Response: 92013667
Conc: 48.22 ug/ml



#7 MCPA

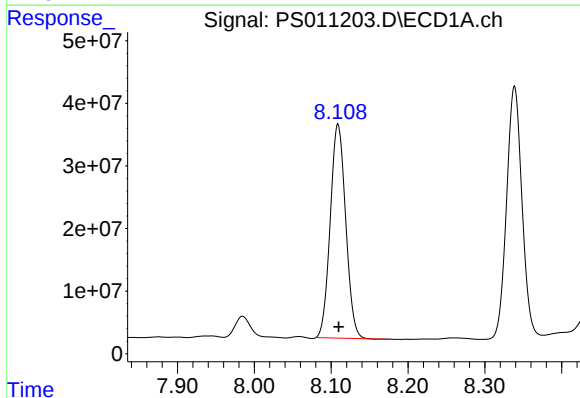
R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 214147987
Conc: 50.21 ug/ml

Instrument :
ECD_S
ClientSampleId :



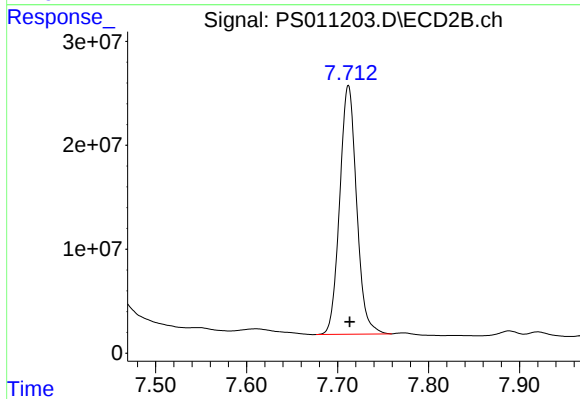
#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.014 min
Response: 178444013
Conc: 61.91 ug/ml



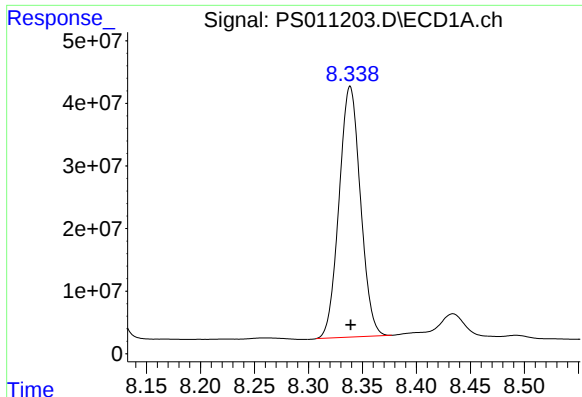
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 472288922
Conc: 503.76 ng/ml



#8 DICHLORPROP

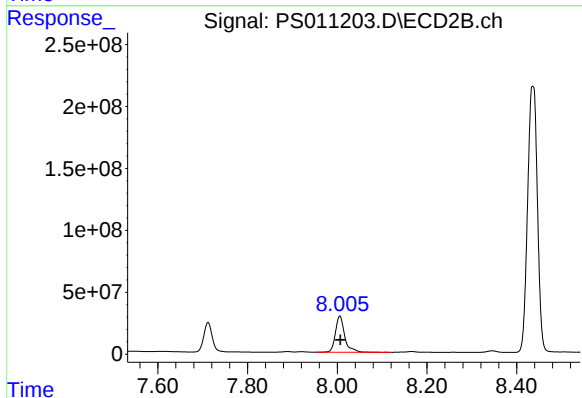
R.T.: 7.712 min
Delta R.T.: -0.001 min
Response: 309409976
Conc: 514.03 ng/ml



#9 2,4-D

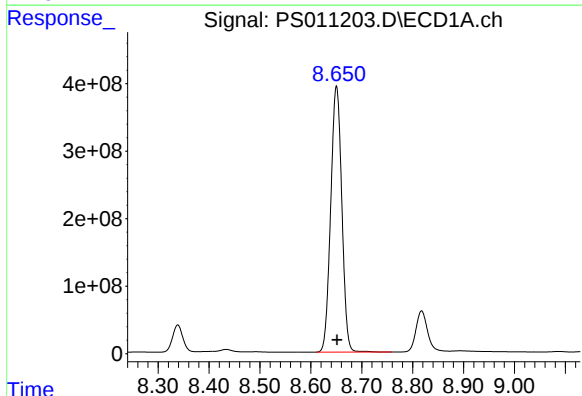
R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 551866836
Conc: 580.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



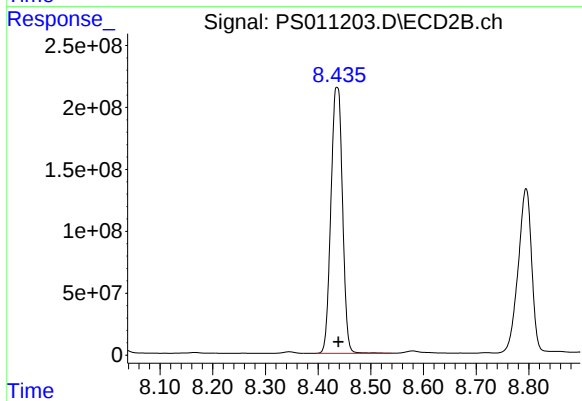
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 424737445
Conc: 566.57 ng/ml



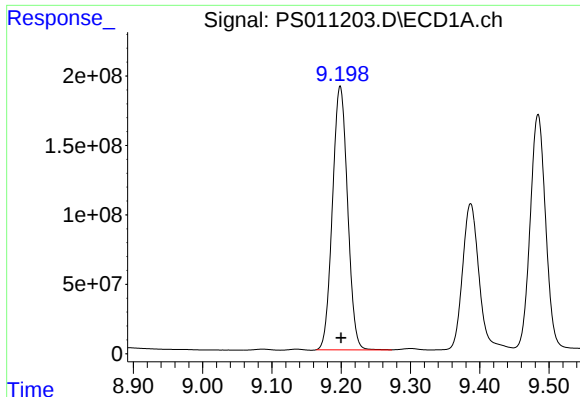
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: 0.000 min
Response: 5962949222
Conc: 451.10 ng/ml



#10 Pentachlorophenol

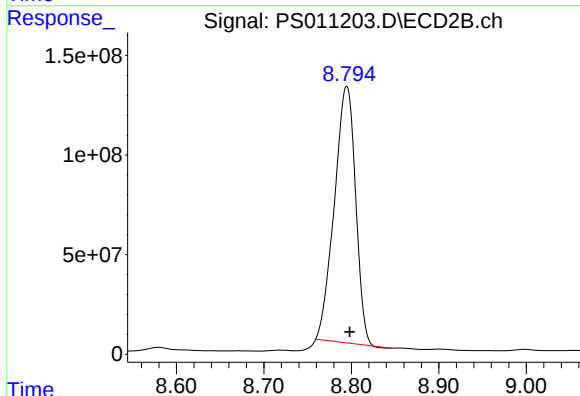
R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 3268062973
Conc: 468.90 ng/ml



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

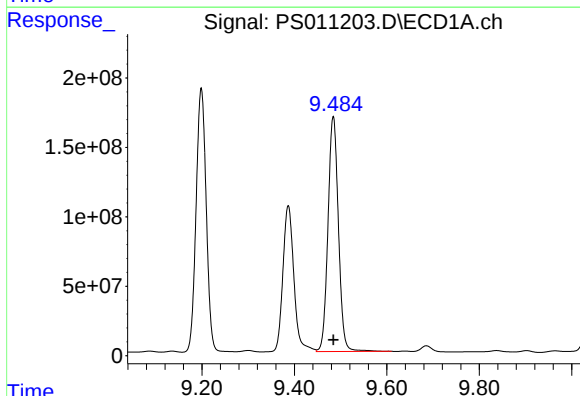
R.T.: 9.199 min
Delta R.T.: -0.001 min
Response: 2876299169
Conc: 543.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



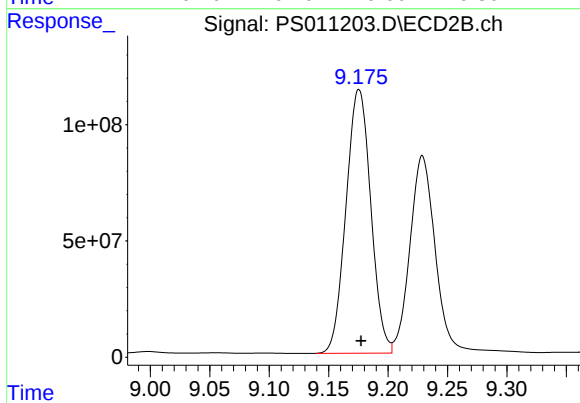
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.004 min
Response: 2168366293
Conc: 709.25 ng/ml



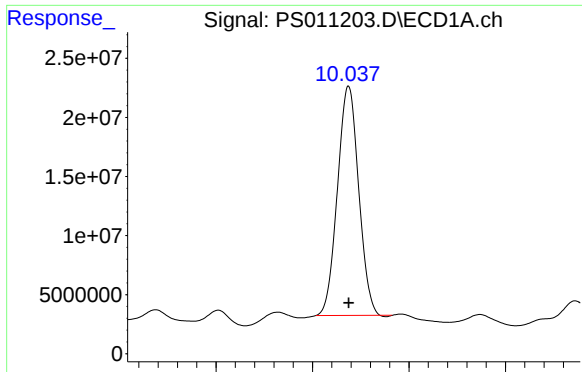
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 2652744138
Conc: 525.72 ng/ml



#12 2,4,5-T

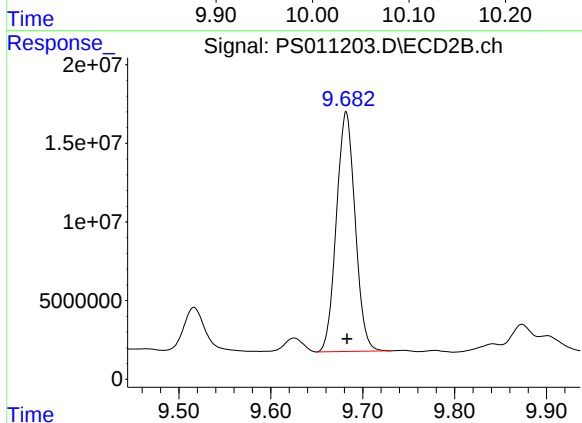
R.T.: 9.176 min
Delta R.T.: -0.002 min
Response: 1648177415
Conc: 543.41 ng/ml



#13 2,4-DB

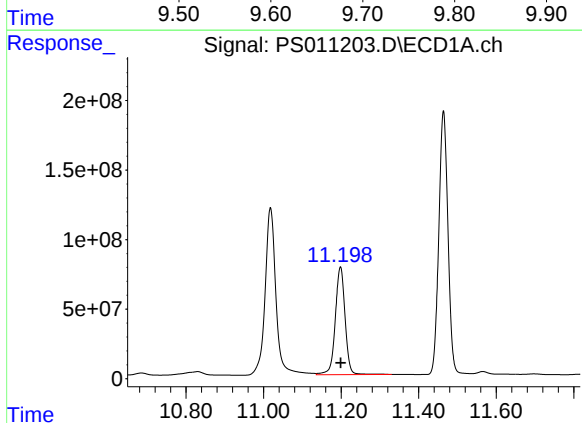
R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 295883842
Conc: 459.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



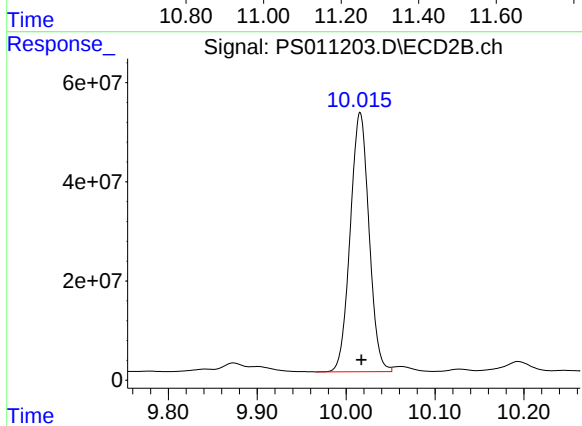
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 215769829
Conc: 504.73 ng/ml



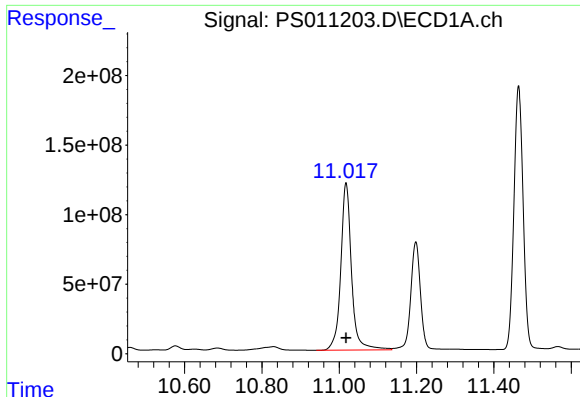
#14 DINOSEB

R.T.: 11.198 min
Delta R.T.: 0.000 min
Response: 1361241039
Conc: 353.14 ng/ml



#14 DINOSEB

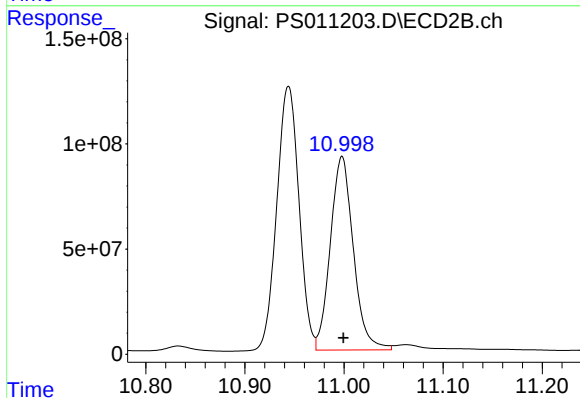
R.T.: 10.016 min
Delta R.T.: -0.001 min
Response: 766792813
Conc: 357.49 ng/ml



#15 Picloram

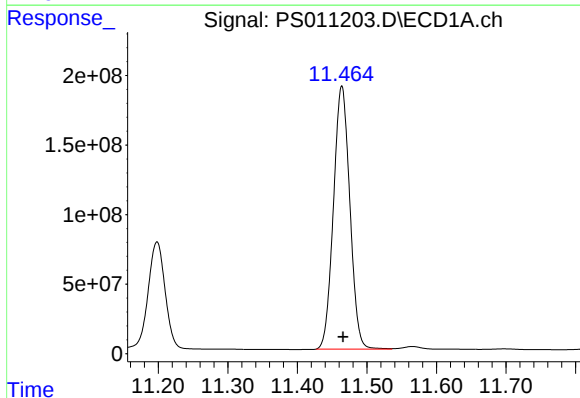
R.T.: 11.018 min
Delta R.T.: 0.000 min
Response: 2327764643
Conc: 368.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



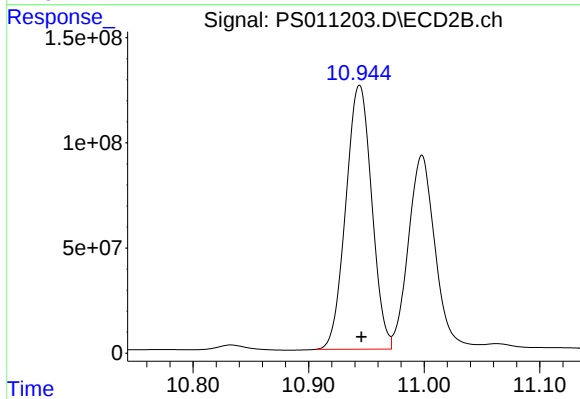
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 1486615770
Conc: 339.93 ng/ml



#16 DCPA

R.T.: 11.464 min
Delta R.T.: -0.002 min
Response: 3094794131
Conc: 480.34 ng/ml



#16 DCPA

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 1952045066
Conc: 516.15 ng/ml