

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071620\
 Data File : PS011266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 00:08
 Operator : DD\AJ
 Sample : L3187-08MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:21:42 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	232.7E6	149.6E6	239.830	265.646
Target Compounds							
1) T	Dalapon	3.036	2.621	571.7E6	550.6E6	475.066	717.212 #
2) T	3,5-DICHL...	6.438	6.068	661.8E6	405.3E6	494.581	482.588
3) T	4-Nitroph...	7.114	6.516	28377561	109.2E6	64.371	333.110 #
5) T	DICAMBA	7.416	7.085	2207.8E6	1311.3E6	569.632	572.618
6) T	MCPD	7.584	7.183	195.1E6	102.6E6	64.423	53.785
7) T	MCPA	7.735	7.397	285.0E6	222.8E6	66.838	77.293
8) T	DICHLORPROP	8.107	7.711	545.2E6	361.0E6	581.485	599.771
9) T	2,4-D	8.337	8.004	683.0E6	503.1E6	718.087	671.130
10) T	Pentachlo...	8.648	8.435	4506.7E6	2589.3E6	340.934	371.506
11) T	2,4,5-TP ...	9.197	8.784	3382.1E6	2815.1E6	638.647	920.800 #
12) T	2,4,5-T	9.482	9.174	3207.8E6	1976.5E6	635.733	651.666
13) T	2,4-DB	10.035	9.680	370.2E6	267.1E6	574.392	624.776
14) T	DINOSEB	11.196	10.013	1125.2E6	578.3E6	291.898	269.610
15) T	Picloram	11.015	10.995	3952.3E6	2271.7E6	626.374	519.430
16) T	DCPA	11.461	10.943	3991.1E6	2470.9E6	619.459	653.354

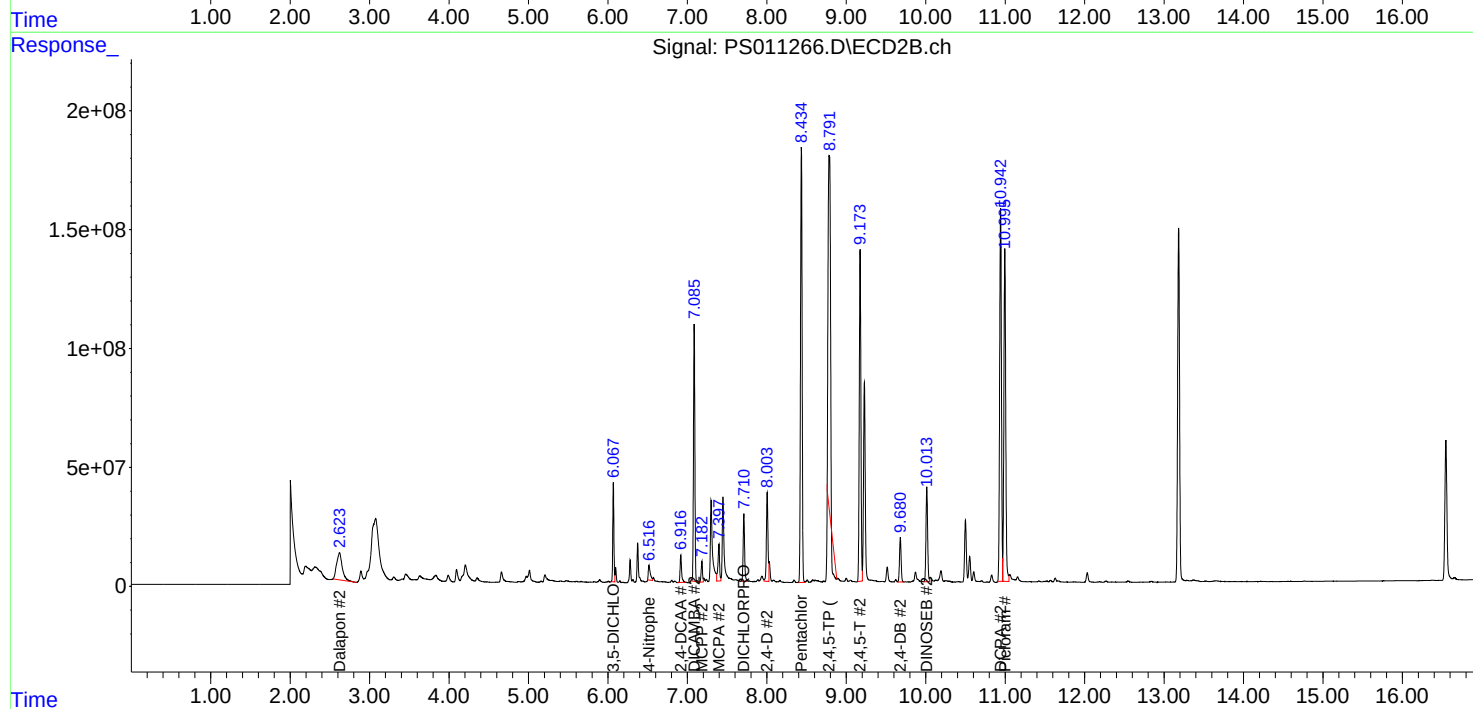
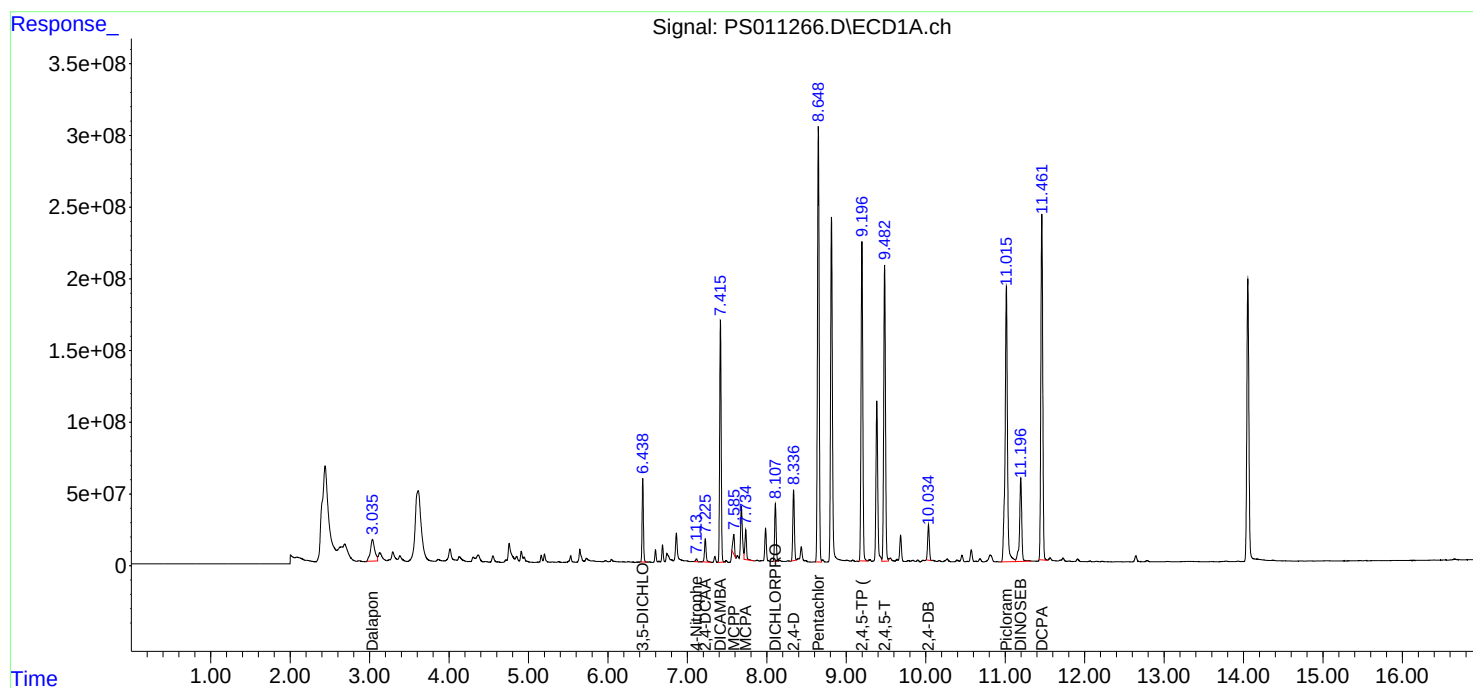
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

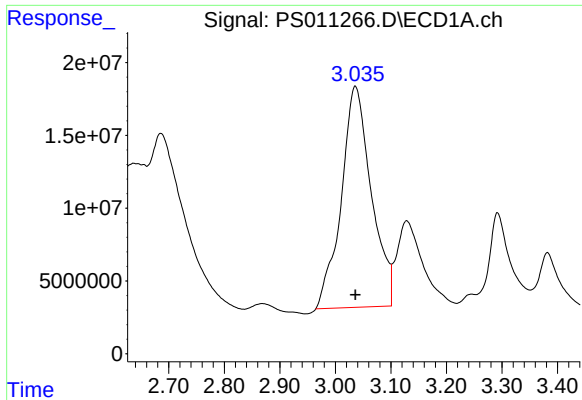
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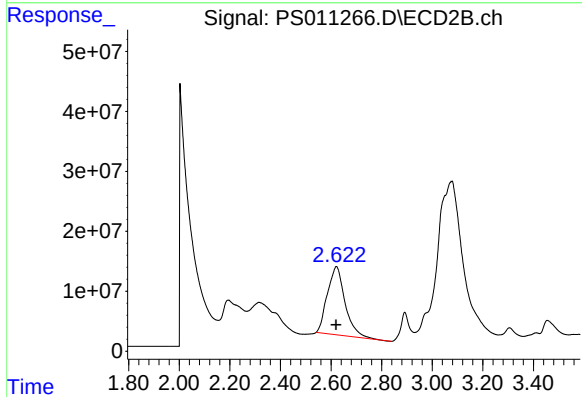




#1 Dalapon

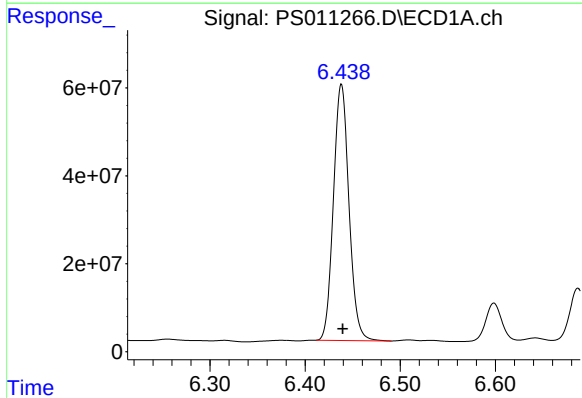
R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 571680189
Conc: 475.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



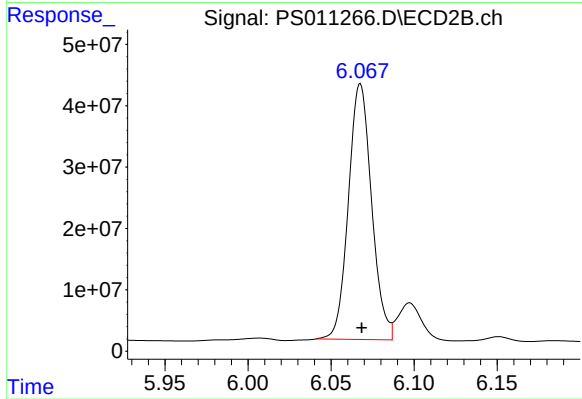
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 550583296
Conc: 717.21 ng/ml



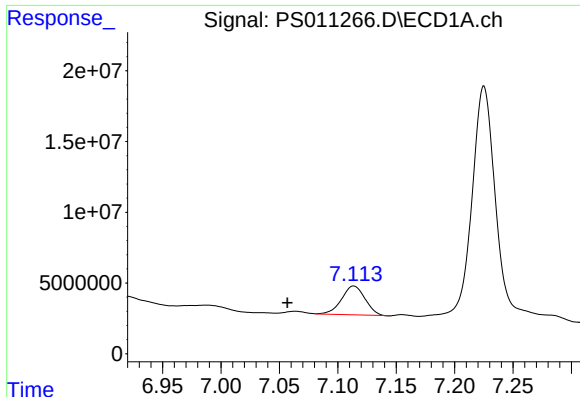
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 661826765
Conc: 494.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

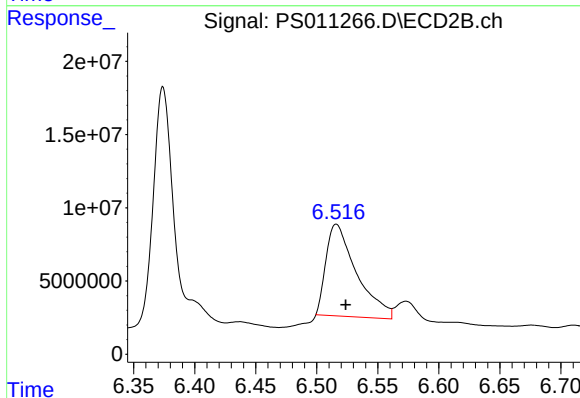
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 405298075
Conc: 482.59 ng/ml



#3 4-Nitrophenol

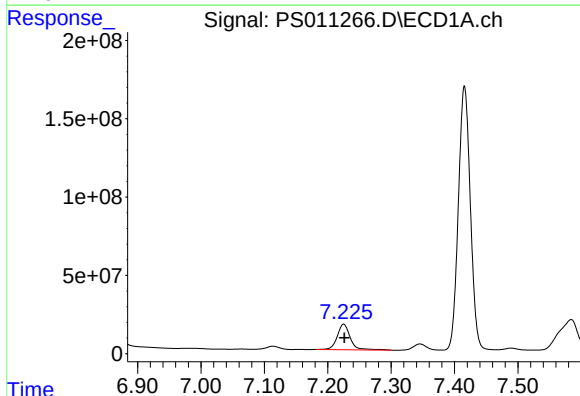
R.T.: 7.114 min
Delta R.T.: 0.057 min
Response: 28377561
Conc: 64.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



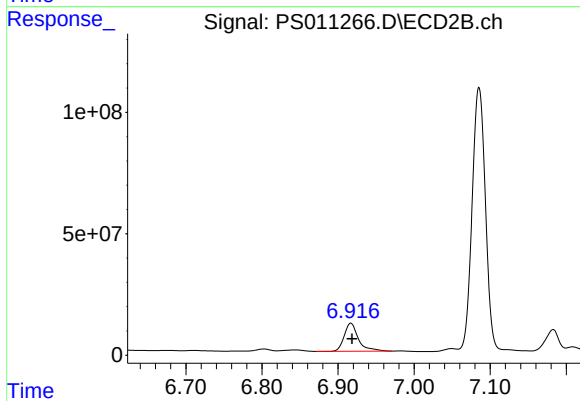
#3 4-Nitrophenol

R.T.: 6.516 min
Delta R.T.: -0.008 min
Response: 109219497
Conc: 333.11 ng/ml



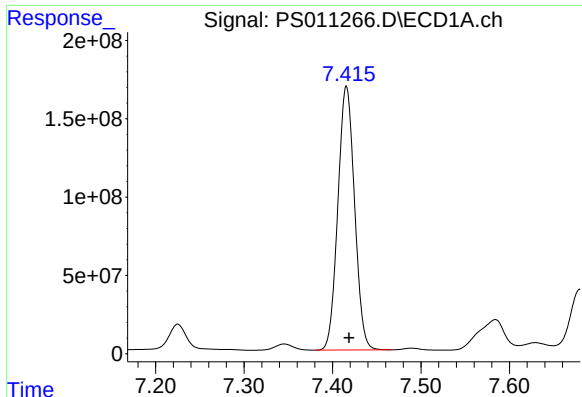
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.001 min
Response: 232716271
Conc: 239.83 ng/ml



#4 2,4-DCAA

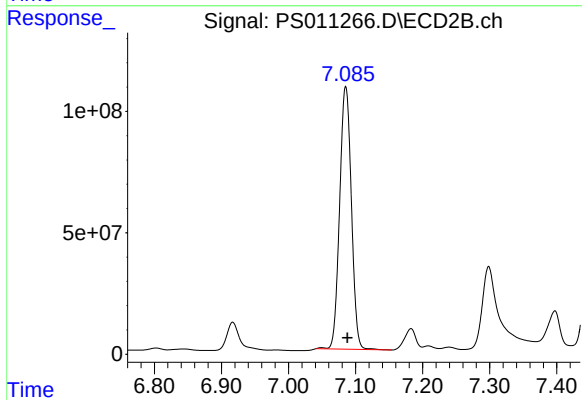
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 149564881
Conc: 265.65 ng/ml



#5 DICAMBA

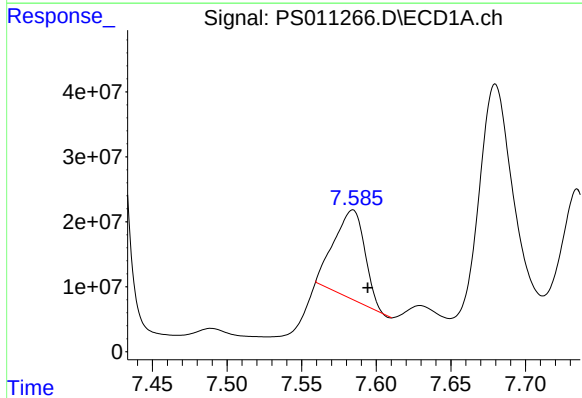
R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 2207818016
Conc: 569.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



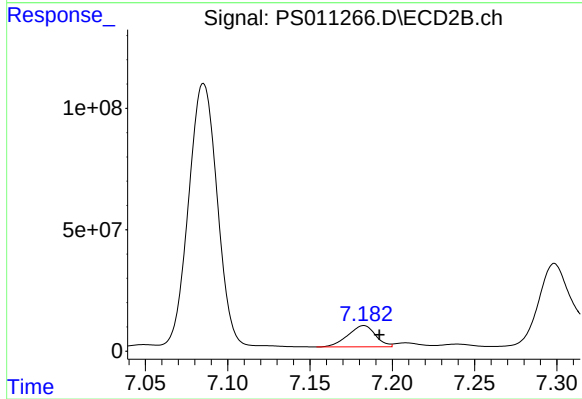
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1311275800
Conc: 572.62 ng/ml



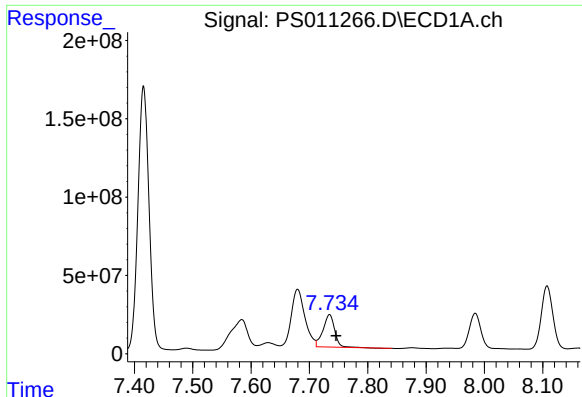
#6 MCP

R.T.: 7.584 min
Delta R.T.: -0.010 min
Response: 195083104
Conc: 64.42 ug/ml



#6 MCP

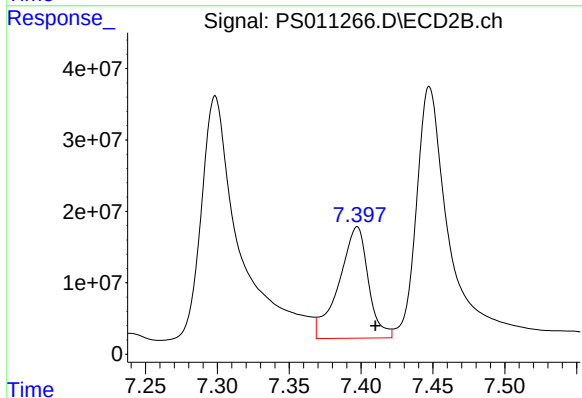
R.T.: 7.183 min
Delta R.T.: -0.009 min
Response: 102626552
Conc: 53.79 ug/ml



#7 MCPA

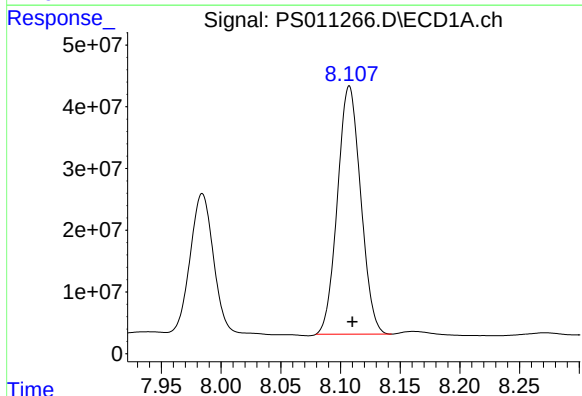
R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 285046012
Conc: 66.84 ug/ml

Instrument :
ECD_S
ClientSampleId :



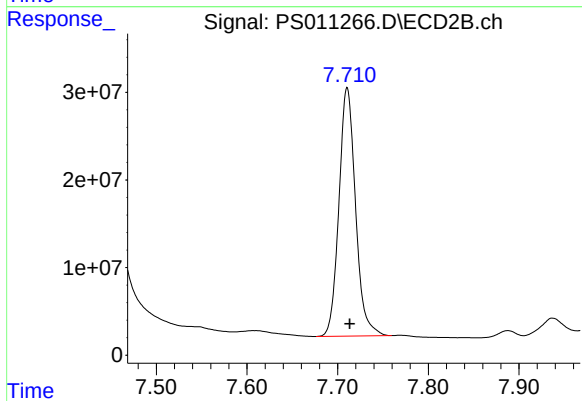
#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.013 min
Response: 222784179
Conc: 77.29 ug/ml



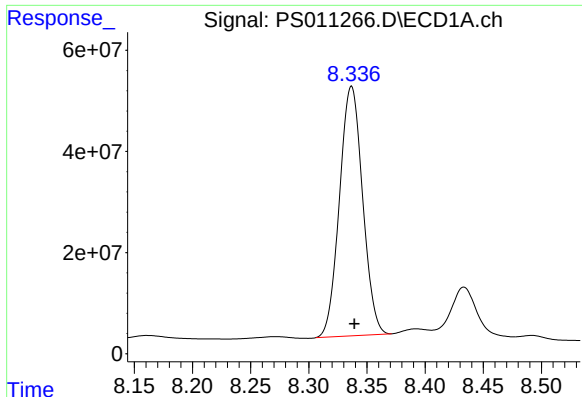
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 545157037
Conc: 581.49 ng/ml



#8 DICHLORPROP

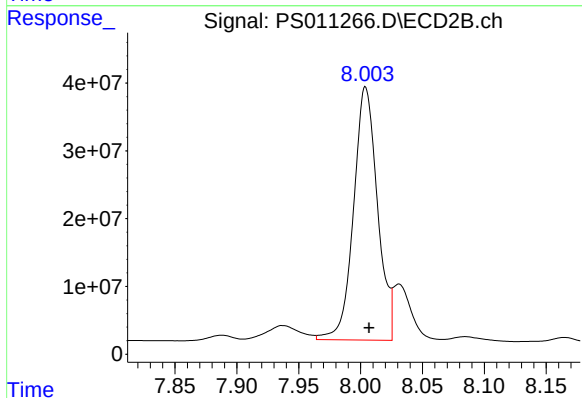
R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 361019959
Conc: 599.77 ng/ml



#9 2,4-D

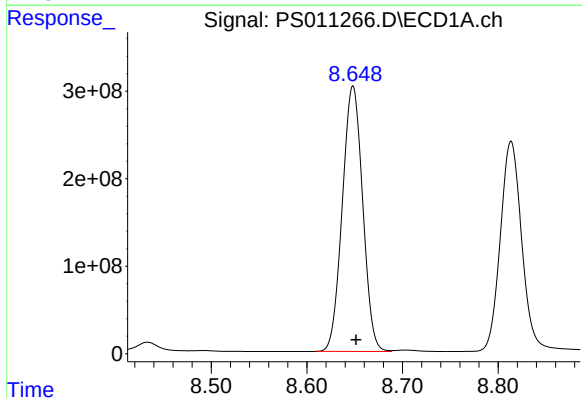
R.T.: 8.337 min
Delta R.T.: -0.003 min
Response: 682963683
Conc: 718.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



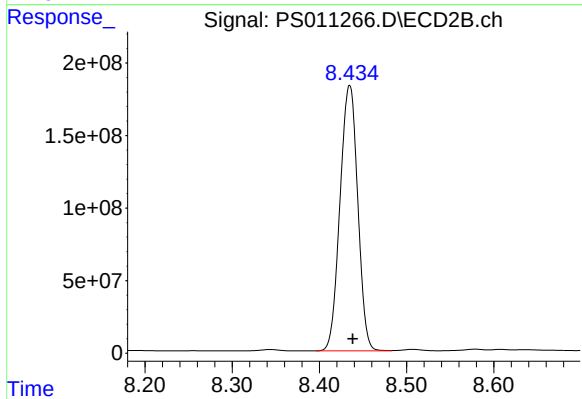
#9 2,4-D

R.T.: 8.004 min
Delta R.T.: -0.003 min
Response: 503121860
Conc: 671.13 ng/ml



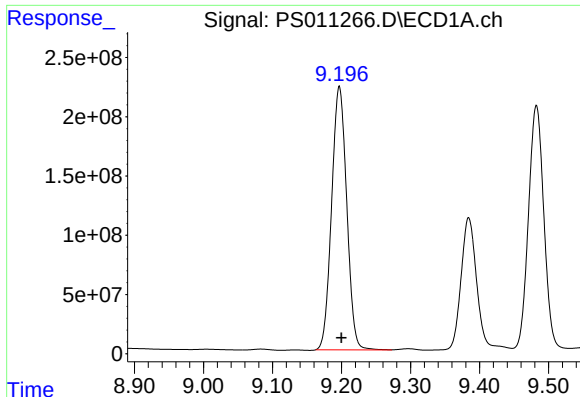
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 4506715331
Conc: 340.93 ng/ml



#10 Pentachlorophenol

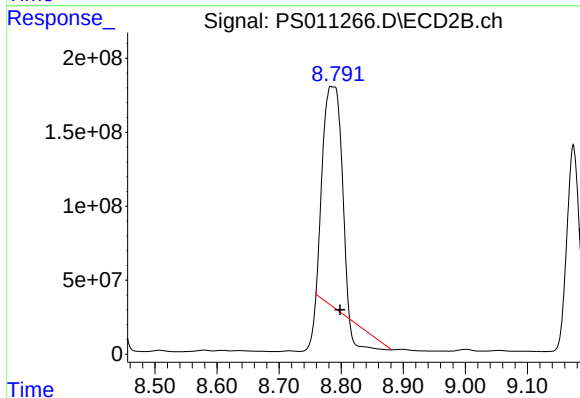
R.T.: 8.435 min
Delta R.T.: -0.004 min
Response: 2589275156
Conc: 371.51 ng/ml



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

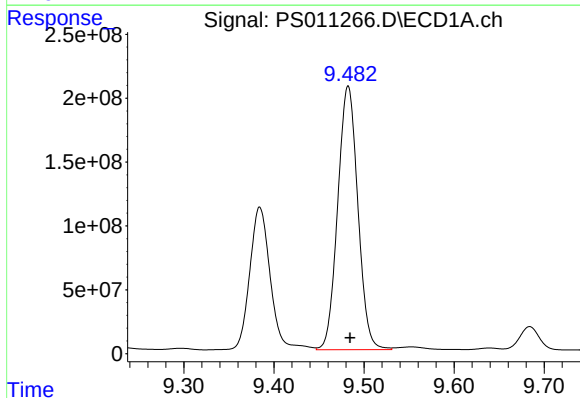
R.T.: 9.197 min
Delta R.T.: -0.003 min
Response: 3382118678
Conc: 638.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



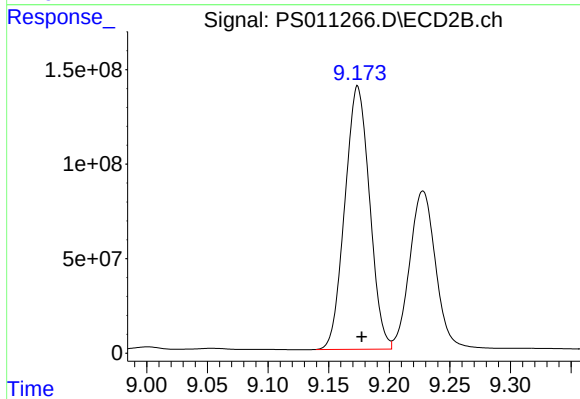
#11 2,4,5-TP (SILVEX)

R.T.: 8.784 min
Delta R.T.: -0.014 min
Response: 2815132685
Conc: 920.80 ng/ml



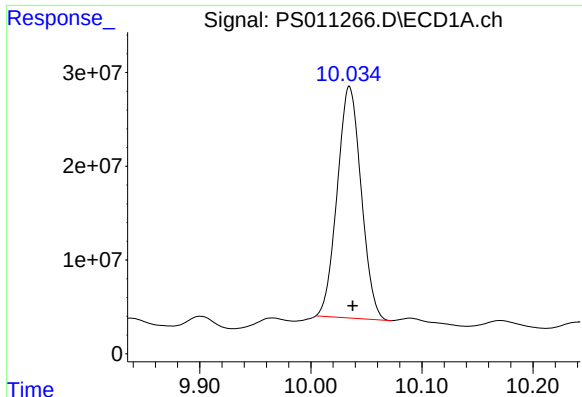
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 3207832932
Conc: 635.73 ng/ml



#12 2,4,5-T

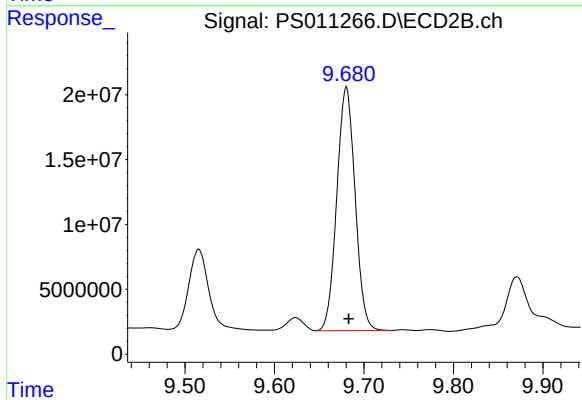
R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 1976513240
Conc: 651.67 ng/ml



#13 2,4-DB

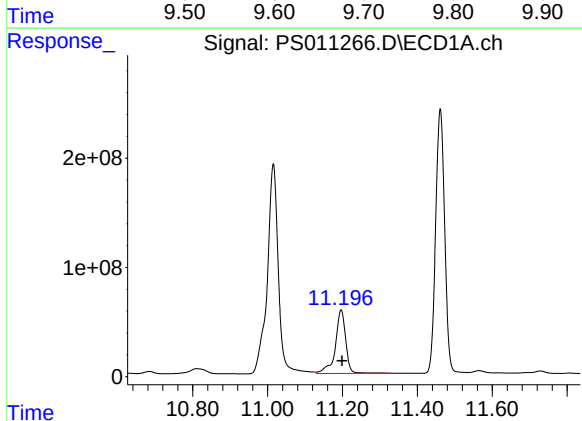
R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 370212710
Conc: 574.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



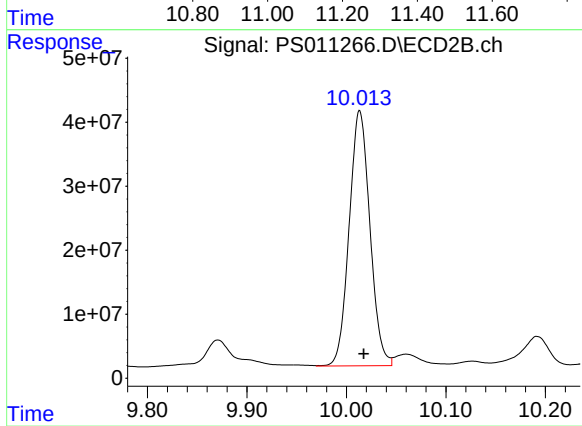
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 267090721
Conc: 624.78 ng/ml



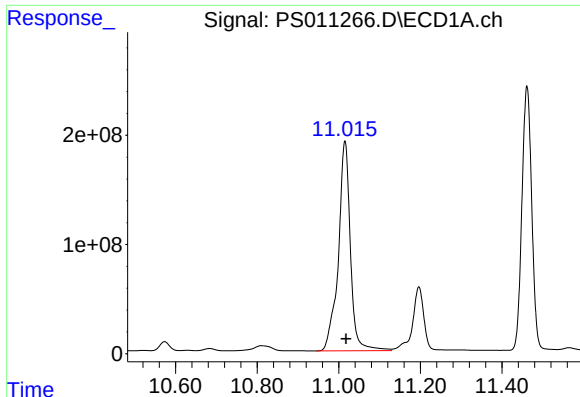
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 1125168714
Conc: 291.90 ng/ml



#14 DINOSEB

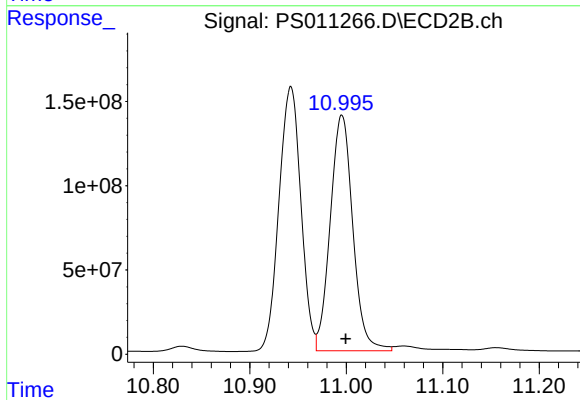
R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 578292496
Conc: 269.61 ng/ml



#15 Picloram

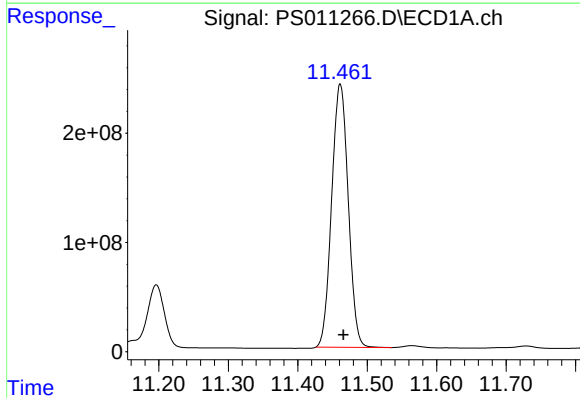
R.T.: 11.015 min
Delta R.T.: -0.003 min
Response: 3952335620
Conc: 626.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



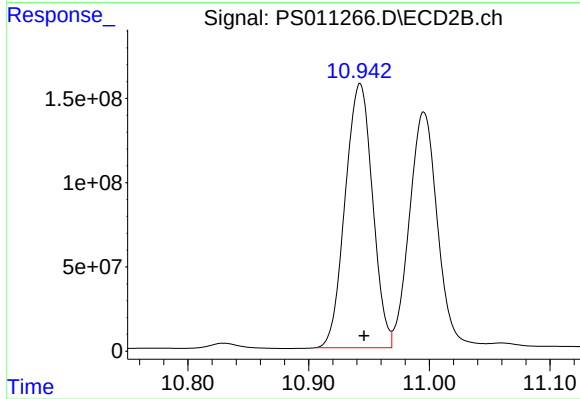
#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.004 min
Response: 2271654576
Conc: 519.43 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.004 min
Response: 3991135928
Conc: 619.46 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 2470933820
Conc: 653.35 ng/ml