

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032621\
 Data File : PS014363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2021 19:00
 Operator : DD\AJ
 Sample : M1791-16MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 19:45:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 2021
 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	7.163	6.887	925.2E6	310.8E6	647.483	658.881
Target Compounds							
1) T	Dalapon	3.005	2.602	800.3E6	358.4E6	514.195	605.330
2) T	3,5-DICHL...	6.388	6.048	1129.4E6	412.1E6	585.021	553.452
3) T	4-Nitroph...	7.002	6.520	8398918	5241195	11.247	17.254 #
5) T	DICAMBA	7.351	7.053	3030.5E6	1165.9E6	563.525	581.967
6) T	MCPD	7.519	7.149	691.5E6	96468785	166.305	57.935 #
7) T	MCPA	7.666	7.363	368.3E6	328.4E6	64.024	134.760 #
8) T	DICHLORPROP	8.038	7.678	793.3E6	329.2E6	599.055	646.023
9) T	2,4-D	8.265	7.974	1007.1E6	414.1E6	683.245	693.575
10) T	Pentachlo...	8.573	8.399	11674.3E6	4105.8E6	586.512	601.182
11) T	2,4,5-TP ...	9.117	8.759	4927.4E6	1836.5E6	639.471	675.032
12) T	2,4,5-T	9.402	9.139	4620.1E6	1645.8E6	593.776	617.310
13) T	2,4-DB	9.951	9.645	596.4E6	208.7E6	385.655	588.639 #
14) T	DINOSEB	11.103	9.975	3277.4E6	1106.5E6	573.410	612.308
15) T	Picloram	10.928	10.958	5194.6E6	1832.4E6	497.454	483.026
16) T	DCPA	11.369	10.900	5633.5E6	2092.4E6	478.300	510.109

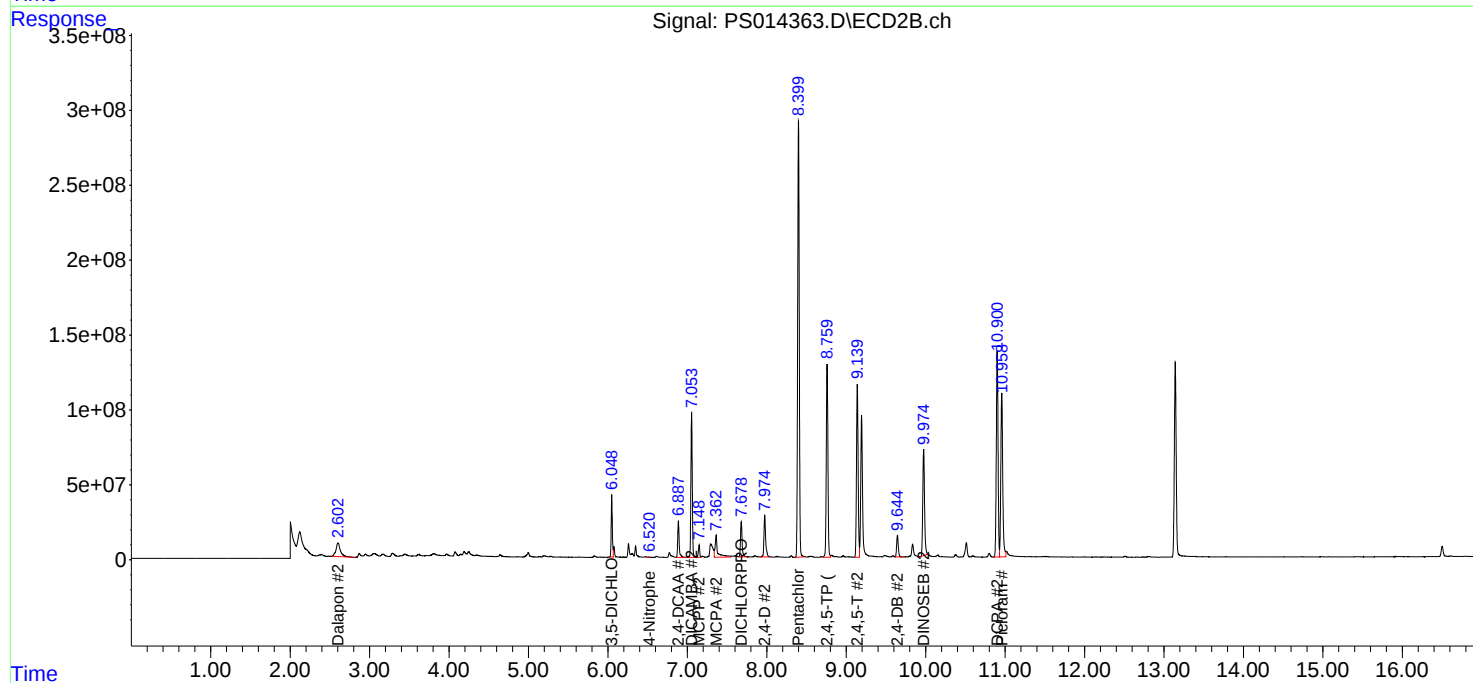
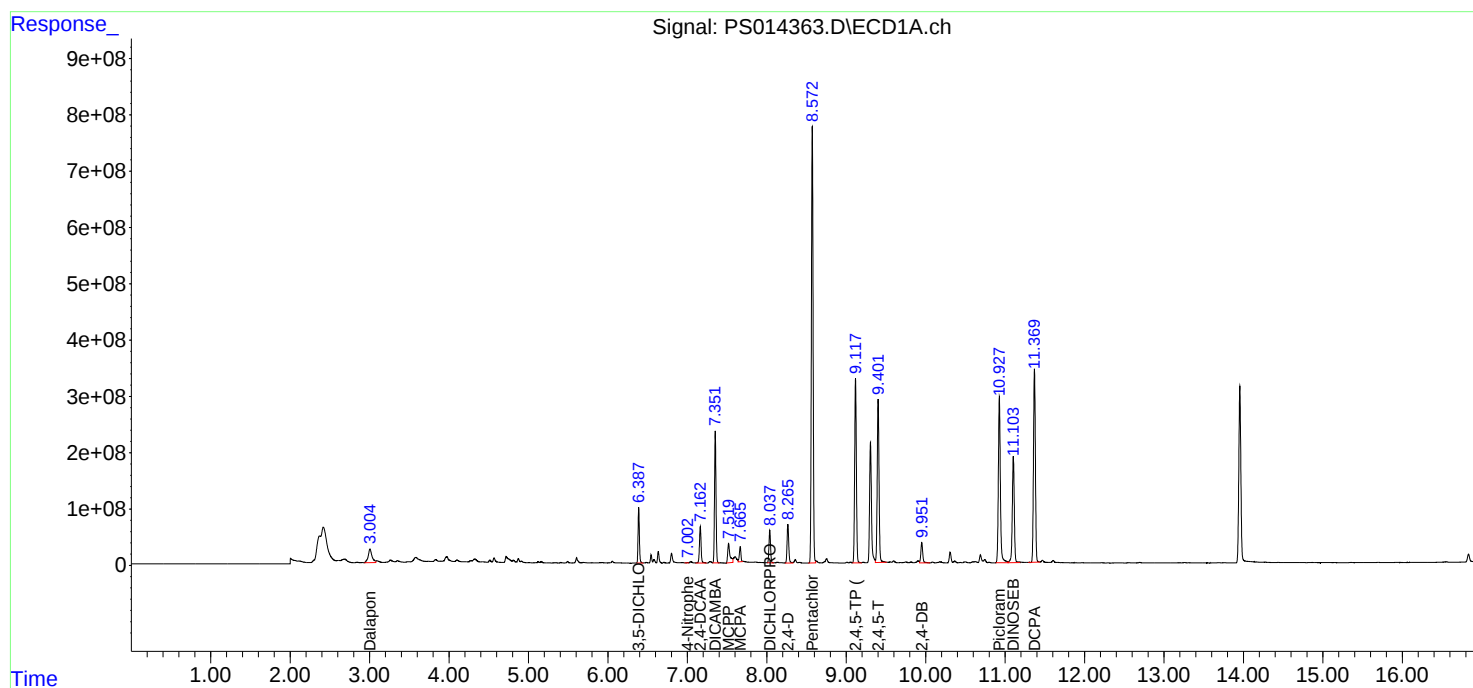
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

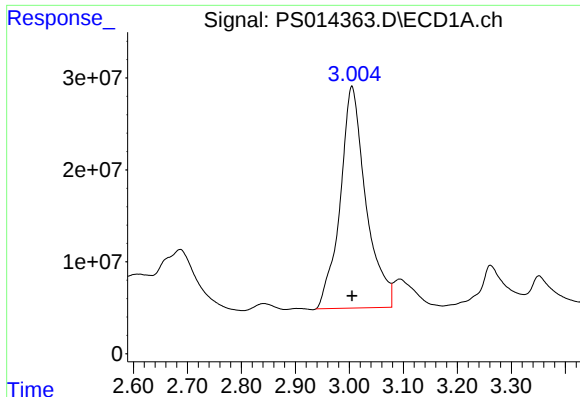
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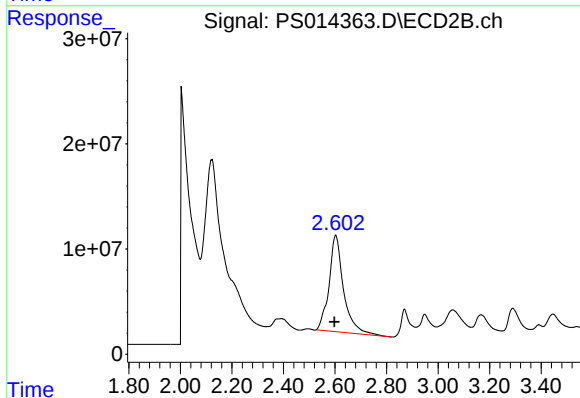




#1 Dalapon

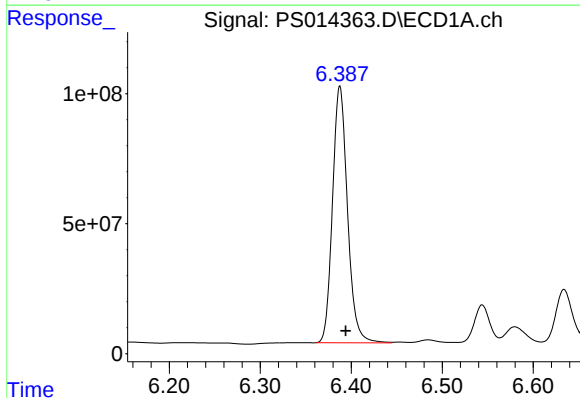
R.T.: 3.005 min
Delta R.T.: 0.000 min
Response: 800344620
Conc: 514.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



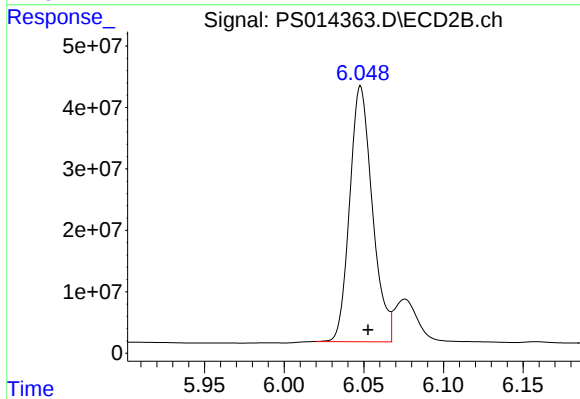
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: 0.004 min
Response: 358444669
Conc: 605.33 ng/ml



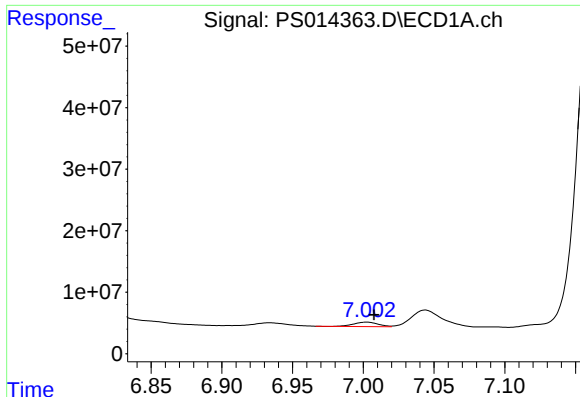
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.388 min
Delta R.T.: -0.007 min
Response: 1129409775
Conc: 585.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

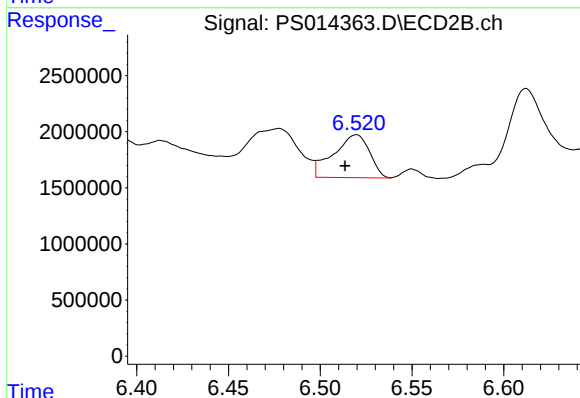
R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 412082281
Conc: 553.45 ng/ml



#3 4-Nitrophenol

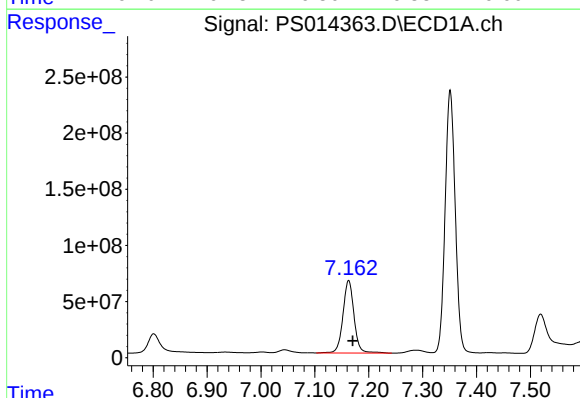
R.T.: 7.002 min
Delta R.T.: -0.005 min
Response: 8398918
Conc: 11.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



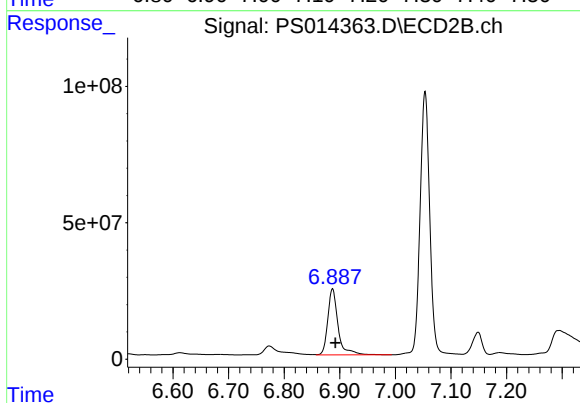
#3 4-Nitrophenol

R.T.: 6.520 min
Delta R.T.: 0.006 min
Response: 5241195
Conc: 17.25 ng/ml



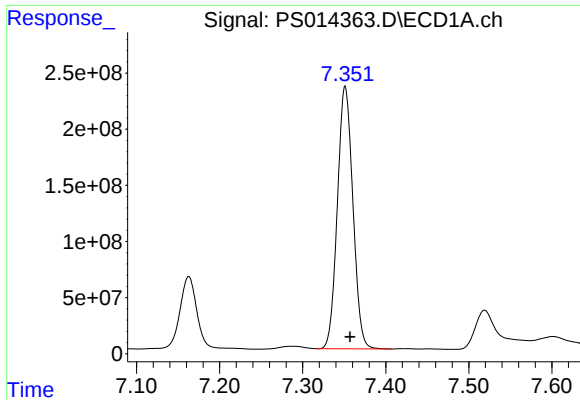
#4 2,4-DCAA

R.T.: 7.163 min
Delta R.T.: -0.007 min
Response: 925150460
Conc: 647.48 ng/ml



#4 2,4-DCAA

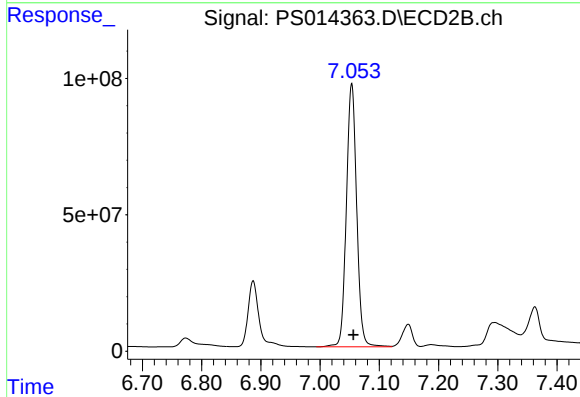
R.T.: 6.887 min
Delta R.T.: -0.005 min
Response: 310839743
Conc: 658.88 ng/ml



#5 DICAMBA

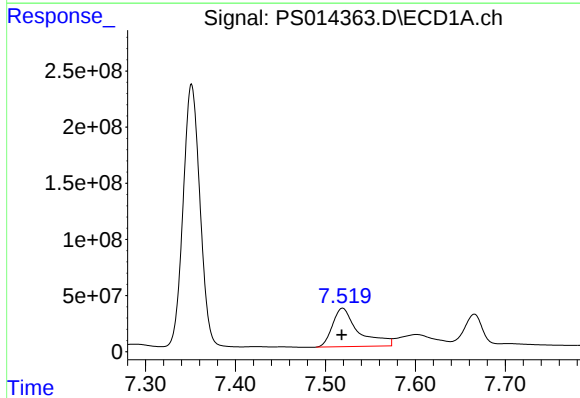
R.T.: 7.351 min
Delta R.T.: -0.006 min
Response: 3030522902
Conc: 563.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



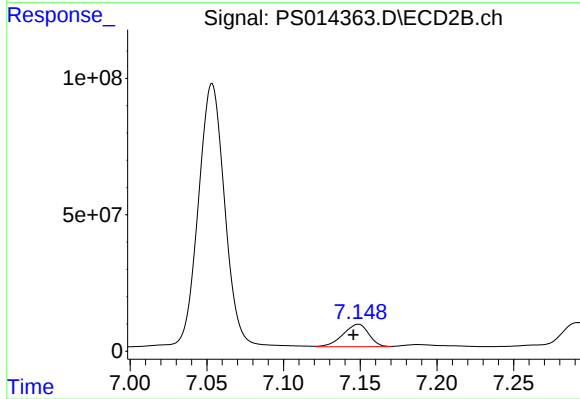
#5 DICAMBA

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 1165861022
Conc: 581.97 ng/ml



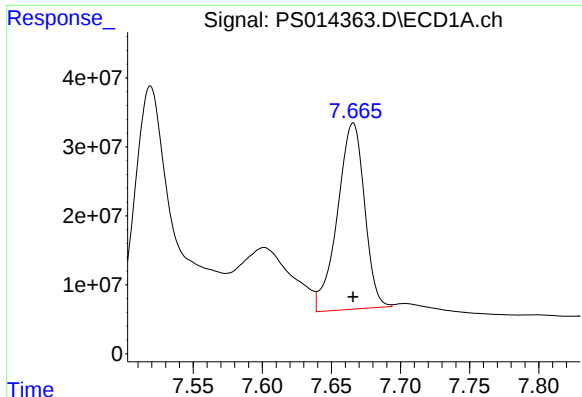
#6 MCP

R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 691470512
Conc: 166.31 ug/ml



#6 MCP

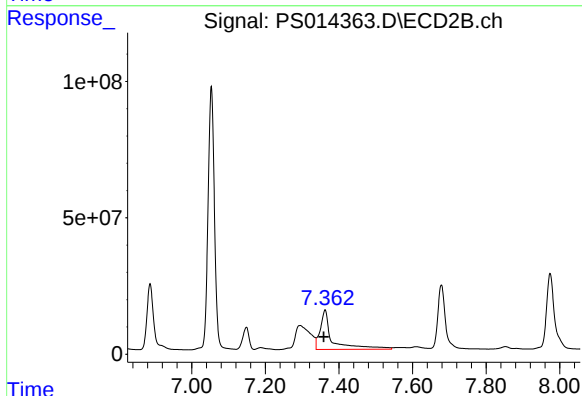
R.T.: 7.149 min
Delta R.T.: 0.003 min
Response: 96468785
Conc: 57.94 ug/ml



#7 MCPA

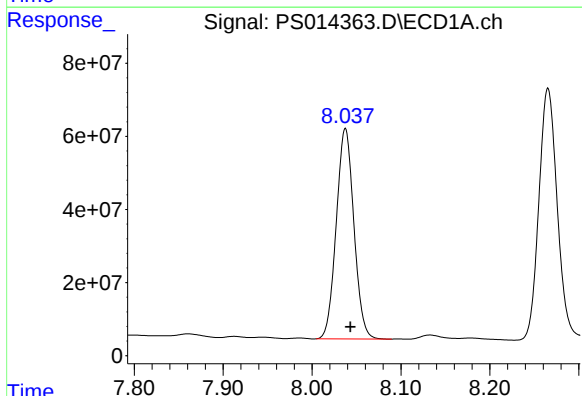
R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 368337672
Conc: 64.02 ug/ml

Instrument :
ECD_S
ClientSampleId :



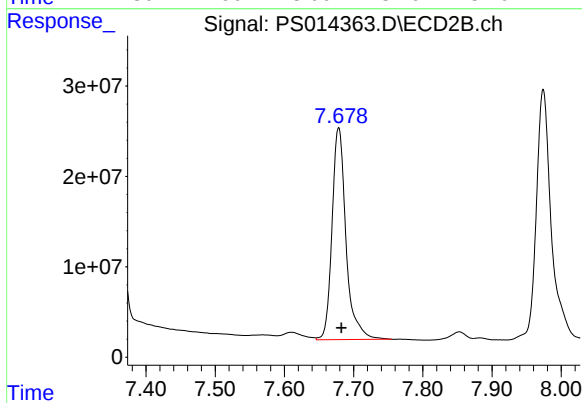
#7 MCPA

R.T.: 7.363 min
Delta R.T.: 0.003 min
Response: 328361728
Conc: 134.76 ug/ml



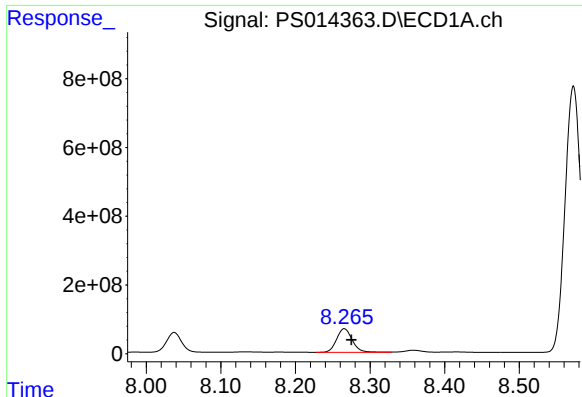
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: -0.006 min
Response: 793293233
Conc: 599.05 ng/ml



#8 DICHLORPROP

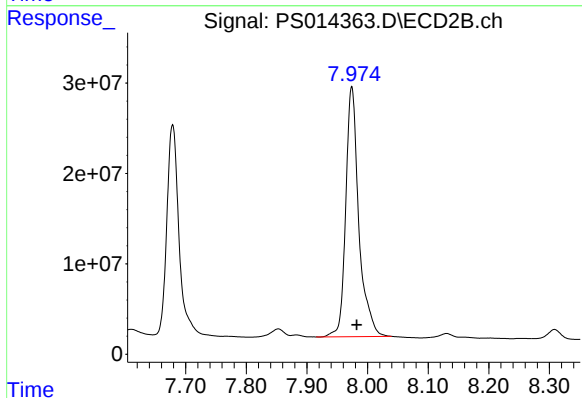
R.T.: 7.678 min
Delta R.T.: -0.004 min
Response: 329160791
Conc: 646.02 ng/ml



#9 2,4-D

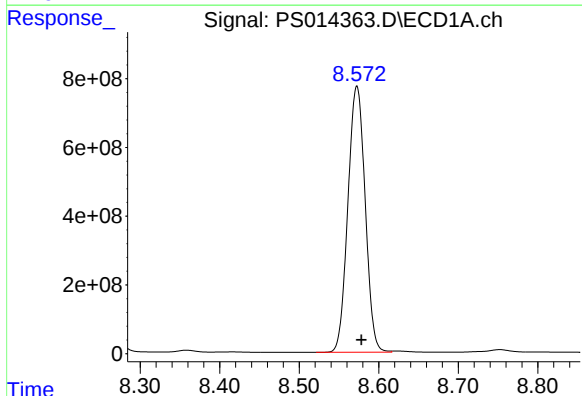
R.T.: 8.265 min
Delta R.T.: -0.009 min
Response: 1007091298
Conc: 683.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



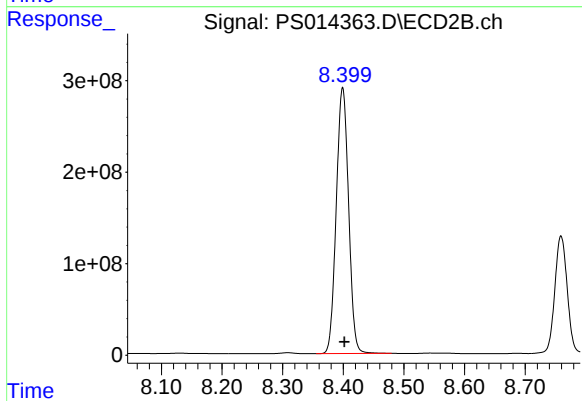
#9 2,4-D

R.T.: 7.974 min
Delta R.T.: -0.008 min
Response: 414128582
Conc: 693.58 ng/ml



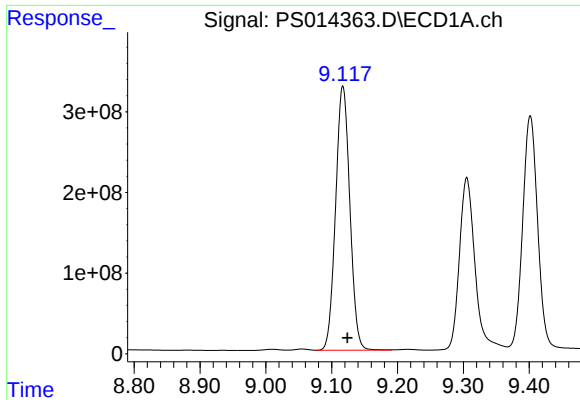
#10 Pentachlorophenol

R.T.: 8.573 min
Delta R.T.: -0.005 min
Response: 11674283841
Conc: 586.51 ng/ml



#10 Pentachlorophenol

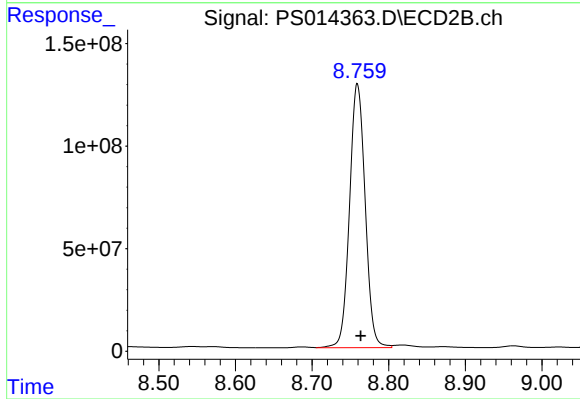
R.T.: 8.399 min
Delta R.T.: -0.003 min
Response: 4105832976
Conc: 601.18 ng/ml



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

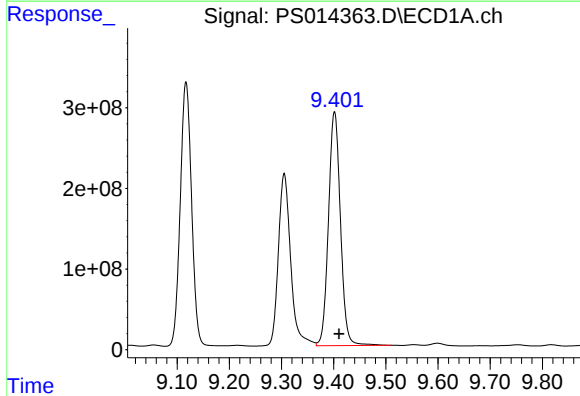
R.T.: 9.117 min
Delta R.T.: -0.007 min
Response: 4927401993
Conc: 639.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



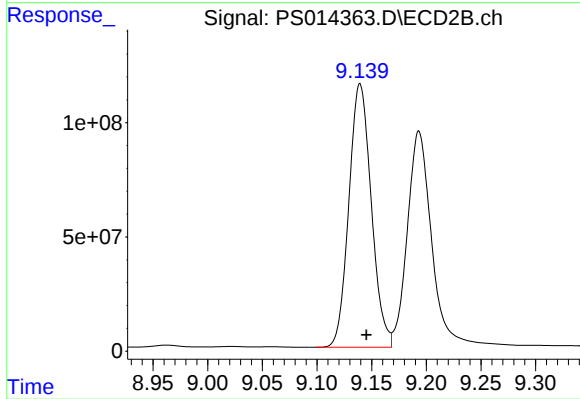
#11 2,4,5-TP (SILVEX)

R.T.: 8.759 min
Delta R.T.: -0.004 min
Response: 1836532946
Conc: 675.03 ng/ml



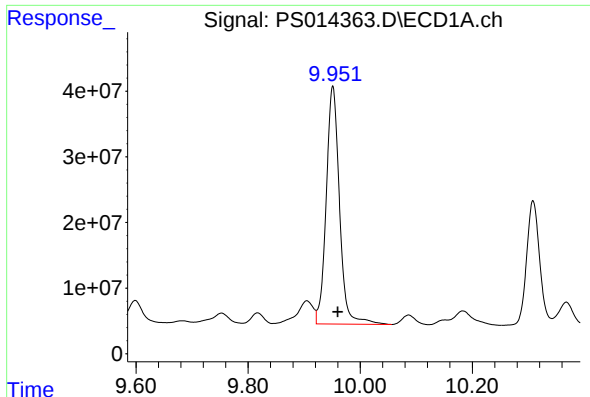
#12 2,4,5-T

R.T.: 9.402 min
Delta R.T.: -0.009 min
Response: 4620106198
Conc: 593.78 ng/ml



#12 2,4,5-T

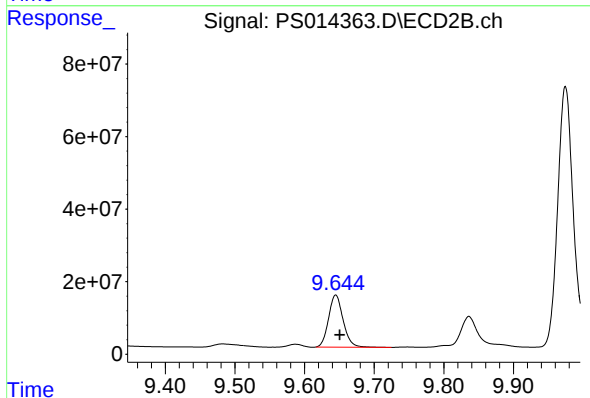
R.T.: 9.139 min
Delta R.T.: -0.006 min
Response: 1645797253
Conc: 617.31 ng/ml



#13 2,4-DB

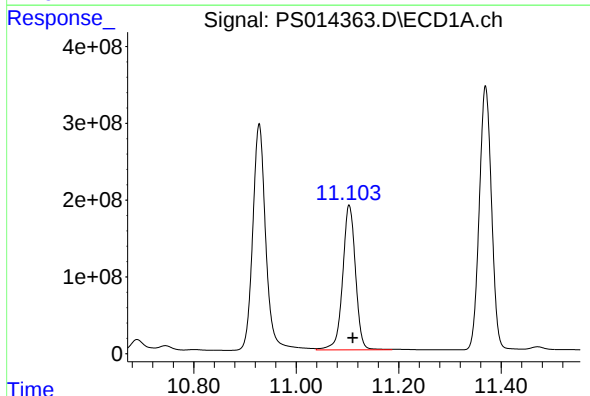
R.T.: 9.951 min
Delta R.T.: -0.009 min
Response: 596373121
Conc: 385.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



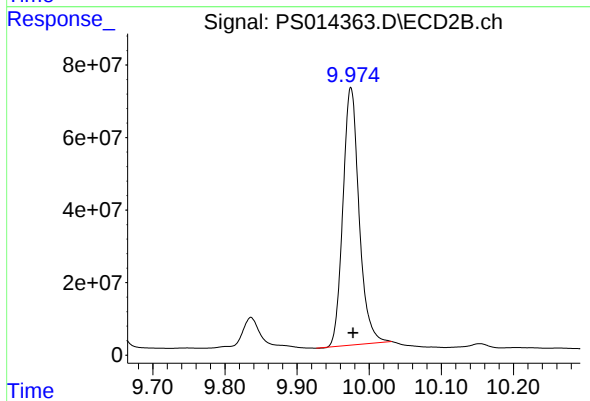
#13 2,4-DB

R.T.: 9.645 min
Delta R.T.: -0.006 min
Response: 208744276
Conc: 588.64 ng/ml



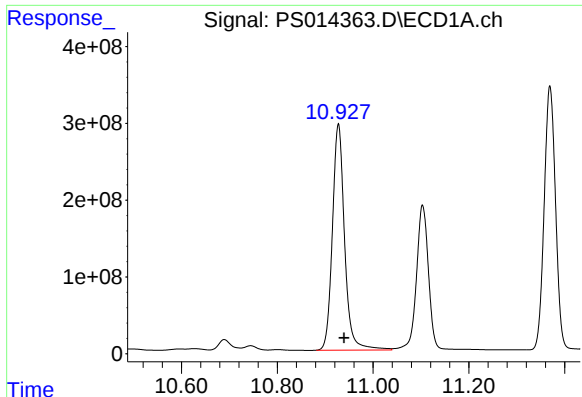
#14 DINOSEB

R.T.: 11.103 min
Delta R.T.: -0.007 min
Response: 3277441843
Conc: 573.41 ng/ml



#14 DINOSEB

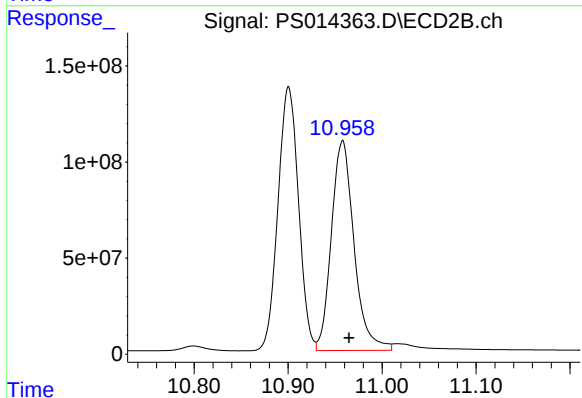
R.T.: 9.975 min
Delta R.T.: -0.003 min
Response: 1106490002
Conc: 612.31 ng/ml



#15 Picloram

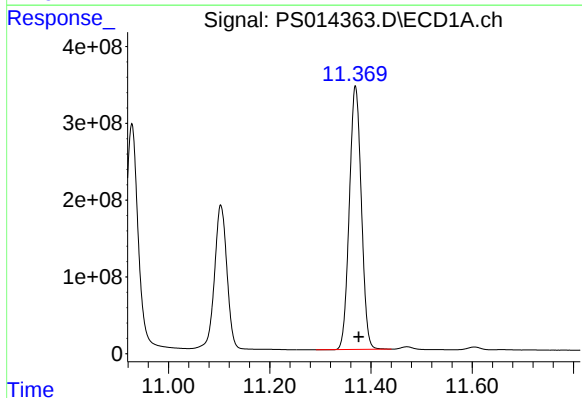
R.T.: 10.928 min
Delta R.T.: -0.012 min
Response: 5194595079
Conc: 497.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



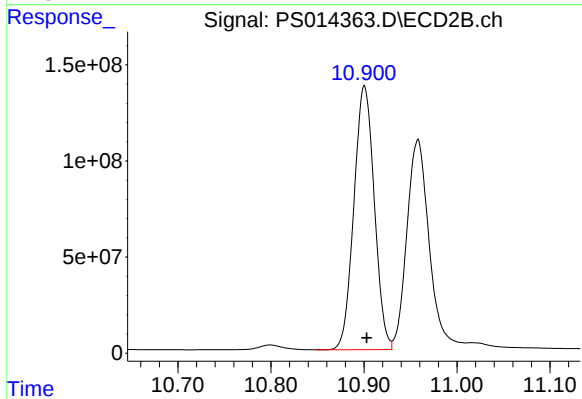
#15 Picloram

R.T.: 10.958 min
Delta R.T.: -0.007 min
Response: 1832441816
Conc: 483.03 ng/ml



#16 DCPA

R.T.: 11.369 min
Delta R.T.: -0.006 min
Response: 5633538749
Conc: 478.30 ng/ml



#16 DCPA

R.T.: 10.900 min
Delta R.T.: -0.003 min
Response: 2092406882
Conc: 510.11 ng/ml