

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052020\
 Data File : PS010372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2020 19:13
 Operator : DD\AJ
 Sample : L2497-08MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 19:33:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.232	6.921	245.6E6	199.6E6	349.258	372.262
Target Compounds							
1) T	Dalapon	3.044	2.629	351.4E6	528.0E6	394.148	651.726 #
2) T	3,5-DICHL...	6.443	6.070	453.8E6	357.7E6	470.361	439.219
3) T	4-Nitroph...	7.117	6.532	9574409	3003850	28.942	9.040 #
5) T	DICAMBA	7.424	7.090	1319.6E6	1015.0E6	483.735	463.556
6) T	MCPD	7.591	7.186	49497473	93943764	22.611	51.178 #
7) T	MCPA	7.741	7.400	161.9E6	143.2E6	51.971	52.639
8) T	DICHLORPROP	8.116	7.716	338.0E6	278.2E6	506.279	492.836
9) T	2,4-D	8.345	8.010	399.1E6	374.1E6	564.912	539.571
10) T	Pentachlo...	8.658	8.441	3352.0E6	2498.2E6	368.634	368.726
11) T	2,4,5-TP ...	9.208	8.800	2008.0E6	2655.8E6	544.828	916.801 #
12) T	2,4,5-T	9.493	9.180	1805.7E6	1466.4E6	513.149	504.341
13) T	2,4-DB	10.045	9.687	212.1E6	187.5E6	421.667	470.382
14) T	DINOSEB	11.207	10.021	770.7E6	574.4E6	281.262	269.553
15) T	Picloram	11.024	11.000	1835.5E6	1588.4E6	400.339	376.232
16) T	DCPA	11.473	10.950	2374.0E6	1867.9E6	524.818	522.526

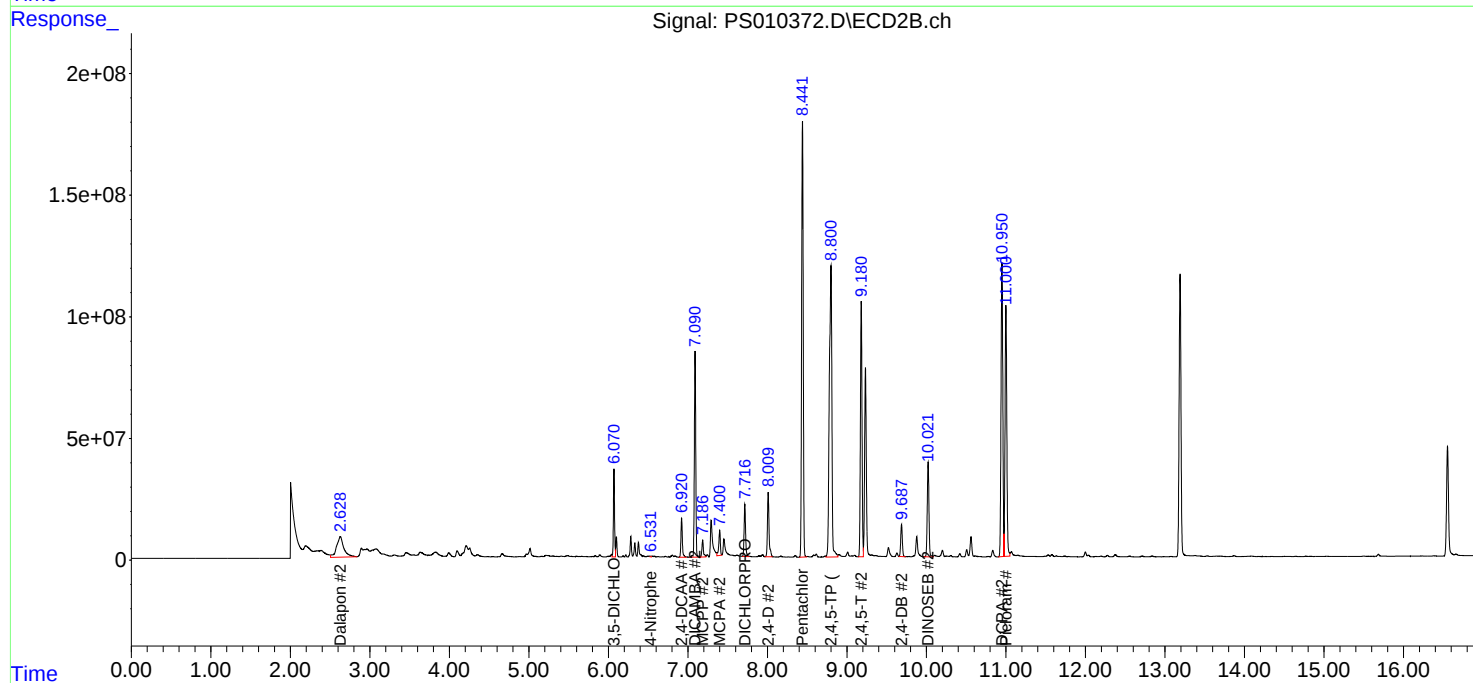
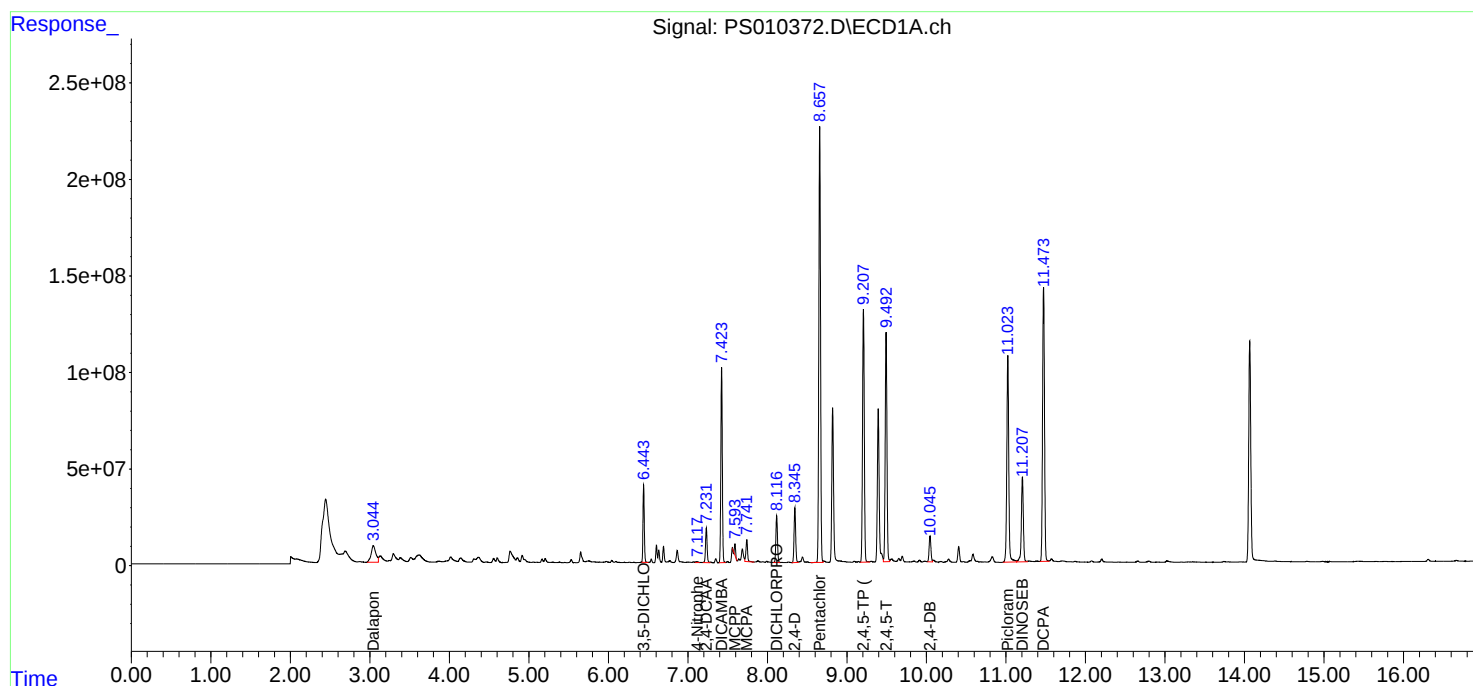
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

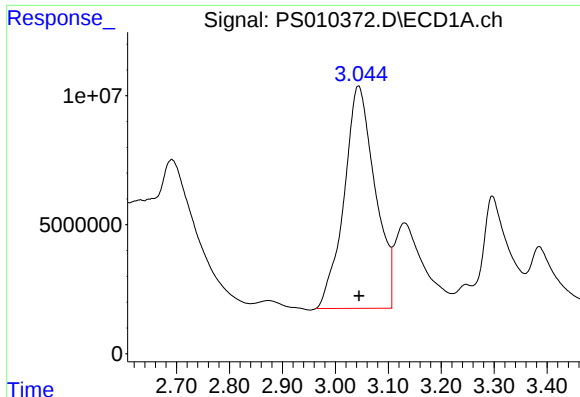
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Integration File signal 2: autoint2.e
Quant Time: May 20 19:33:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
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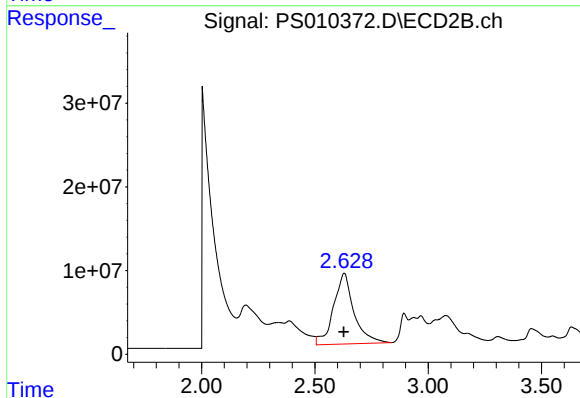




#1 Dalapon

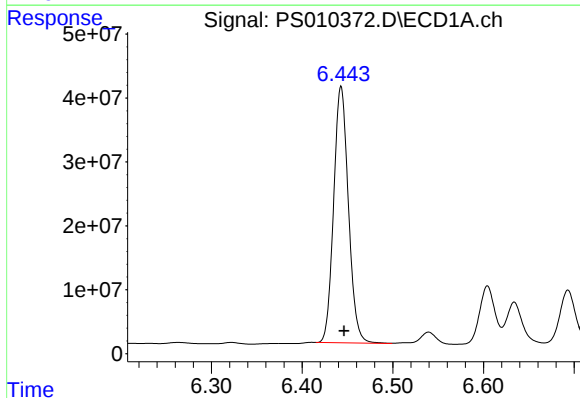
R.T.: 3.044 min
Delta R.T.: -0.001 min
Response: 351350269
Conc: 394.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



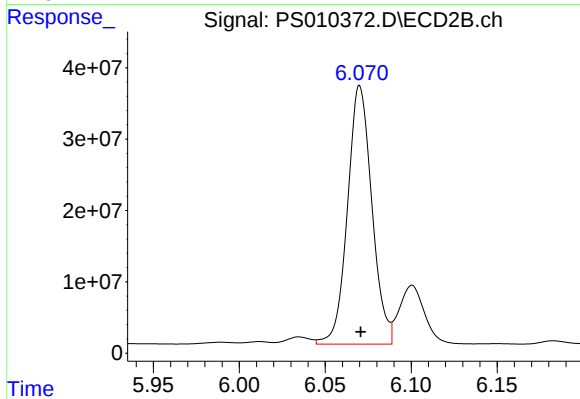
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 527993427
Conc: 651.73 ng/ml



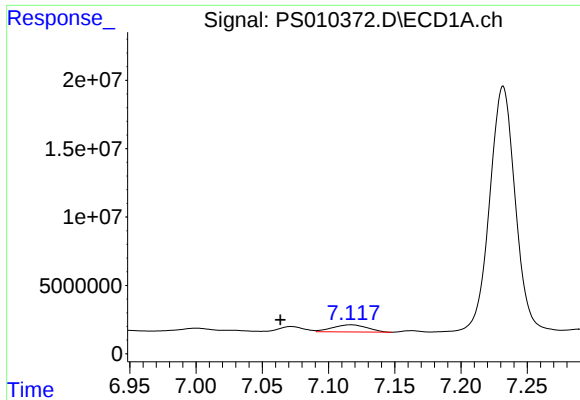
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 453776734
Conc: 470.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

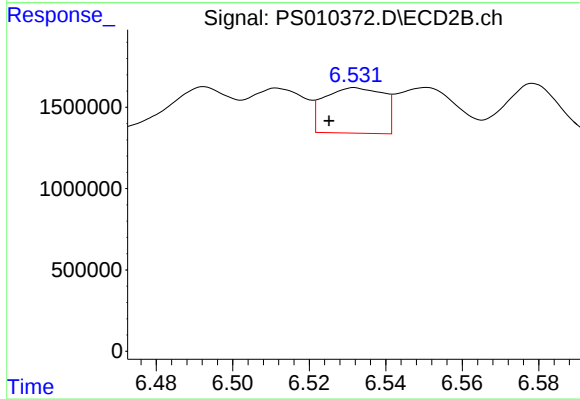
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 357687193
Conc: 439.22 ng/ml



#3 4-Nitrophenol

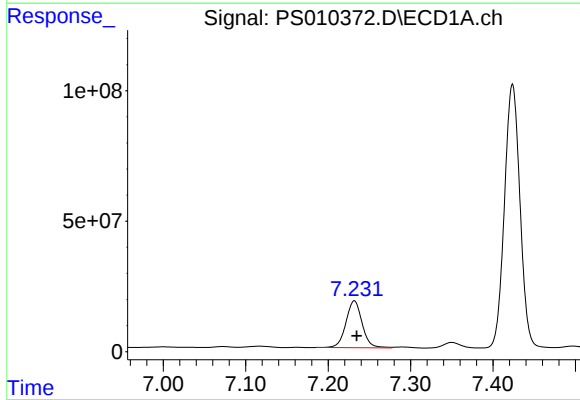
R.T.: 7.117 min
Delta R.T.: 0.053 min
Response: 9574409
Conc: 28.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



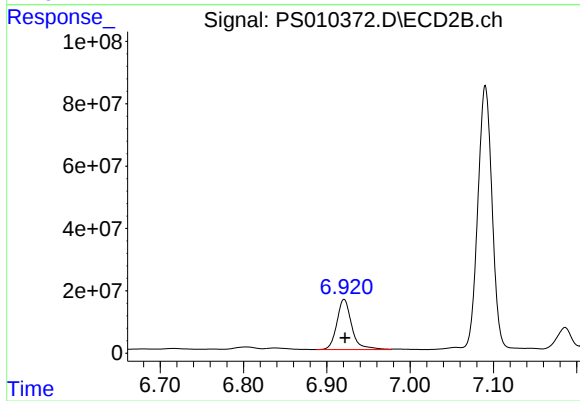
#3 4-Nitrophenol

R.T.: 6.532 min
Delta R.T.: 0.007 min
Response: 3003850
Conc: 9.04 ng/ml



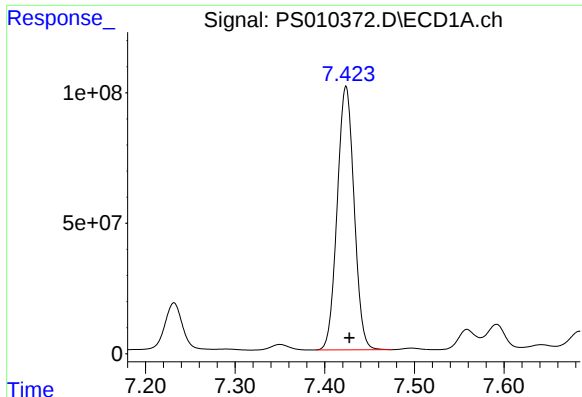
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 245561244
Conc: 349.26 ng/ml



#4 2,4-DCAA

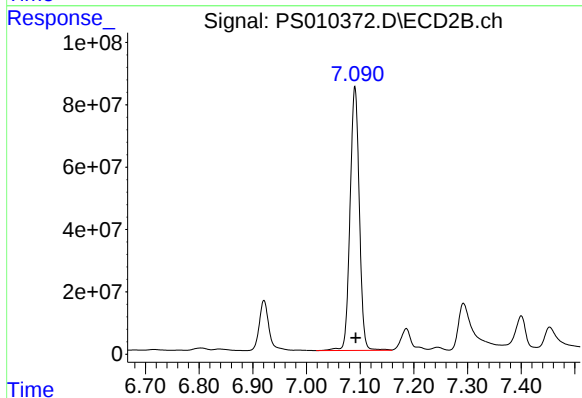
R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 199640963
Conc: 372.26 ng/ml



#5 DICAMBA

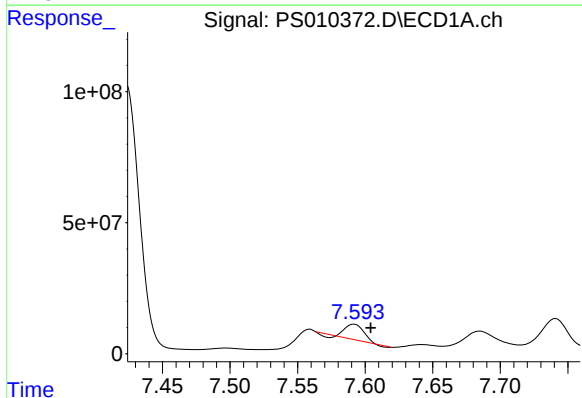
R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 1319568987
Conc: 483.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



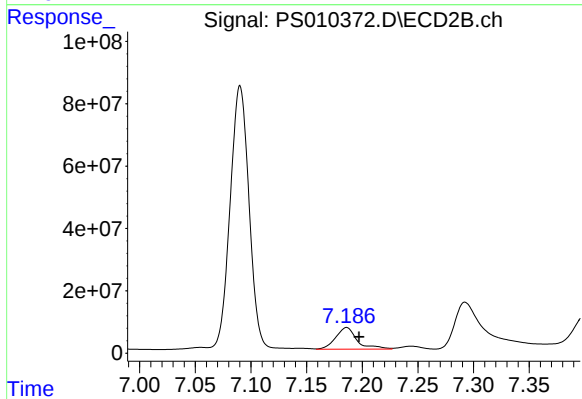
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 1015001597
Conc: 463.56 ng/ml



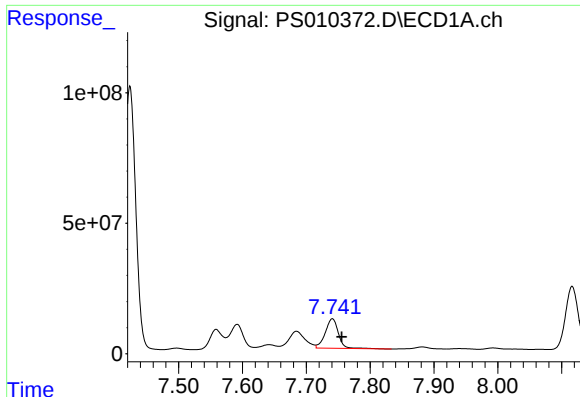
#6 MCP

R.T.: 7.591 min
Delta R.T.: -0.013 min
Response: 49497473
Conc: 22.61 ug/ml



#6 MCP

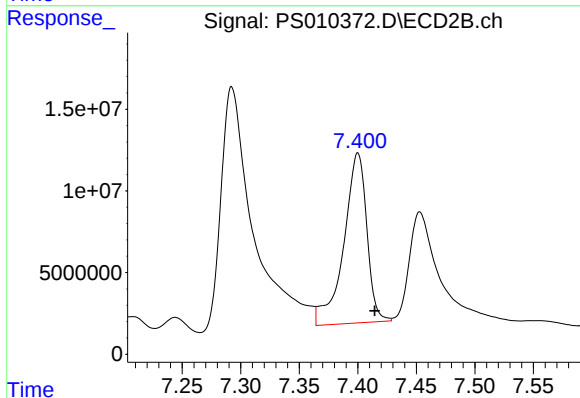
R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 93943764
Conc: 51.18 ug/ml



#7 MCPA

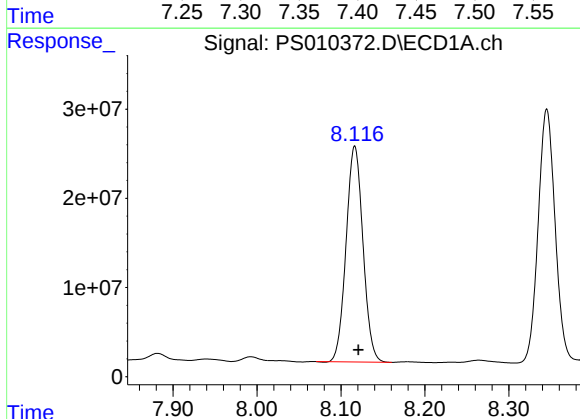
R.T.: 7.741 min
Delta R.T.: -0.015 min
Response: 161915330
Conc: 51.97 ug/ml

Instrument :
ECD_S
ClientSampleId :



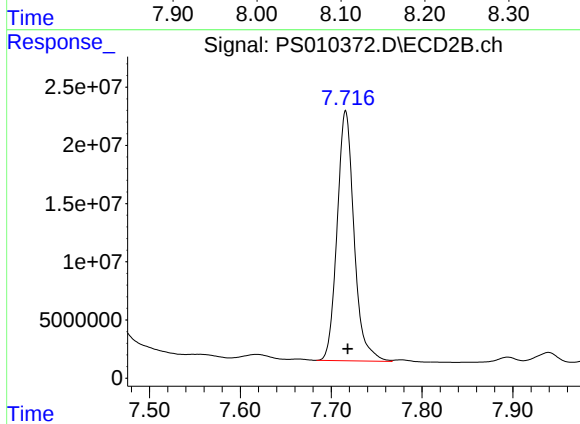
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.015 min
Response: 143196763
Conc: 52.64 ug/ml



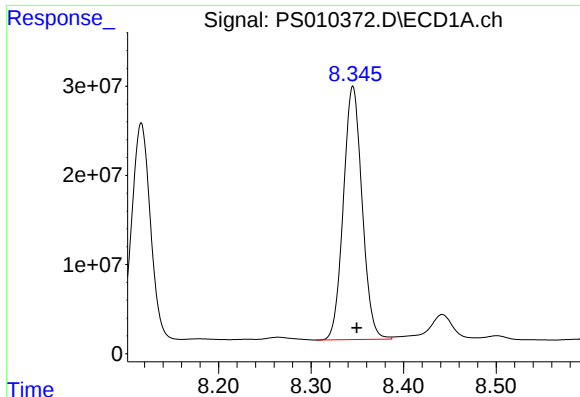
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: -0.004 min
Response: 338008521
Conc: 506.28 ng/ml



#8 DICHLORPROP

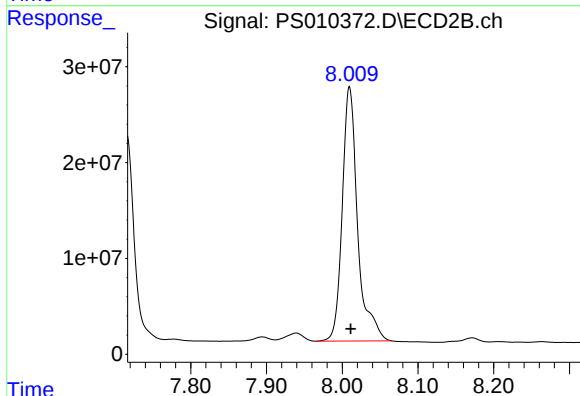
R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 278241044
Conc: 492.84 ng/ml



#9 2,4-D

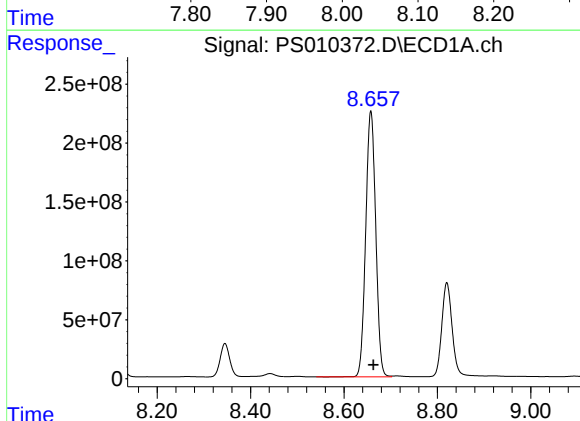
R.T.: 8.345 min
Delta R.T.: -0.004 min
Response: 399084193
Conc: 564.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



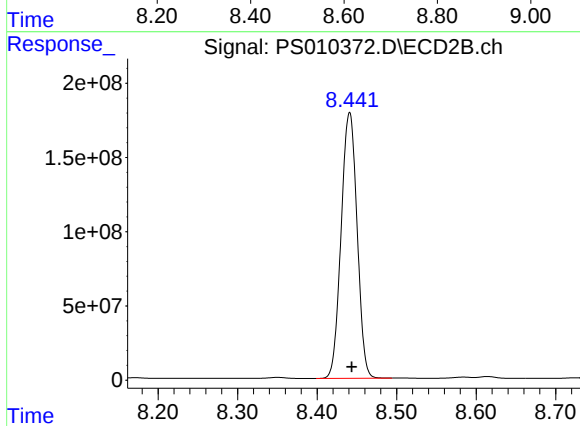
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 374139922
Conc: 539.57 ng/ml



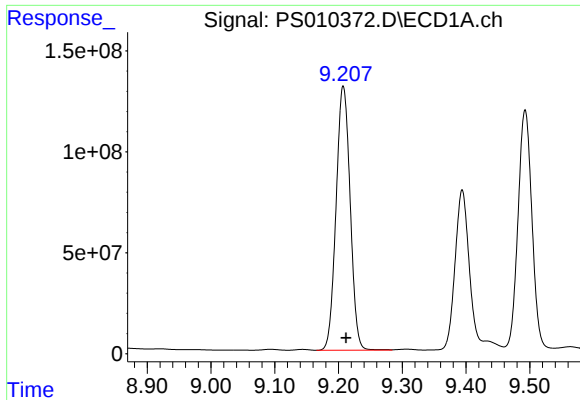
#10 Pentachlorophenol

R.T.: 8.658 min
Delta R.T.: -0.005 min
Response: 3351959936
Conc: 368.63 ng/ml



#10 Pentachlorophenol

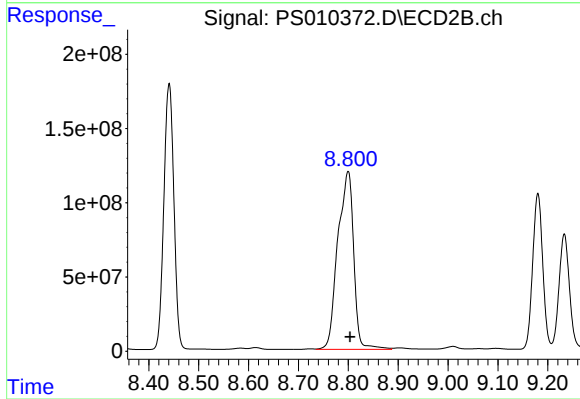
R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 2498247824
Conc: 368.73 ng/ml



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

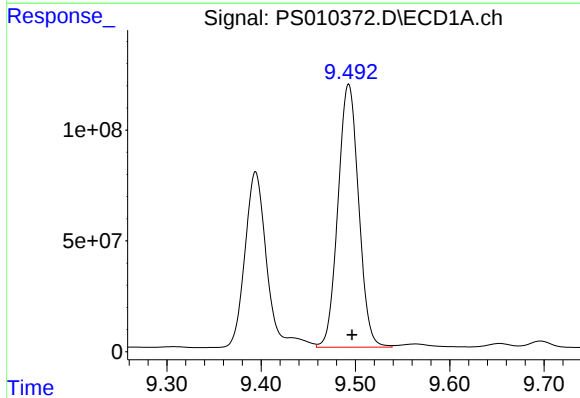
R.T.: 9.208 min
Delta R.T.: -0.004 min
Response: 2007962485
Conc: 544.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



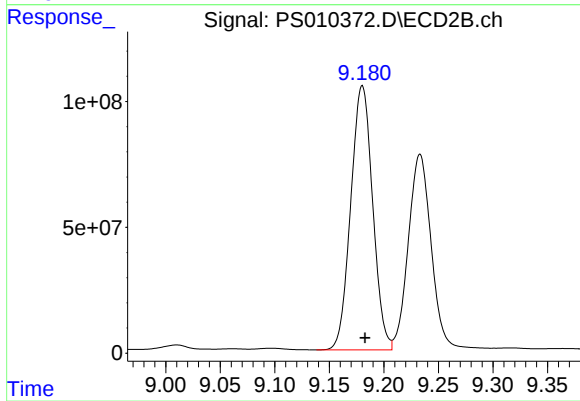
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: -0.004 min
Response: 2655833563
Conc: 916.80 ng/ml



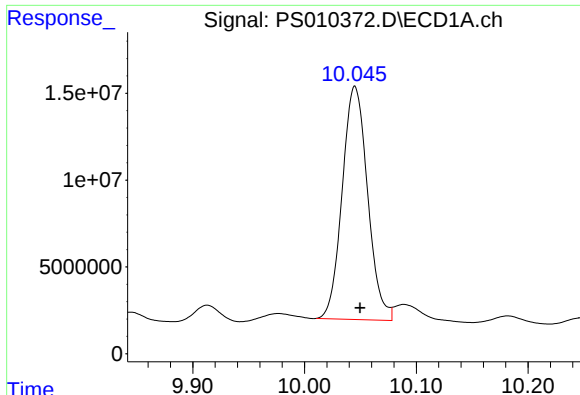
#12 2,4,5-T

R.T.: 9.493 min
Delta R.T.: -0.004 min
Response: 1805678552
Conc: 513.15 ng/ml



#12 2,4,5-T

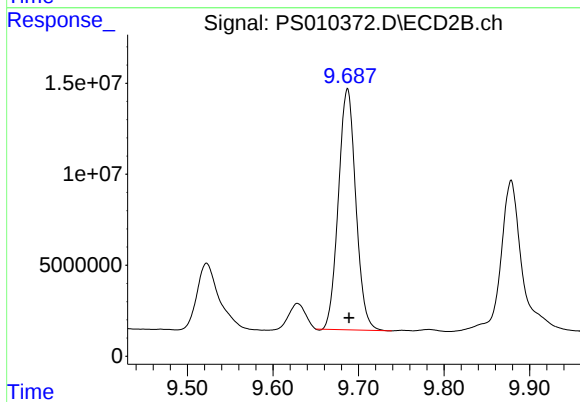
R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 1466393257
Conc: 504.34 ng/ml



#13 2,4-DB

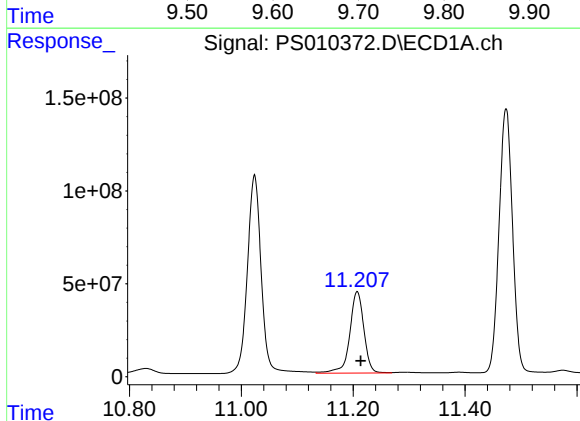
R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 212116811
Conc: 421.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



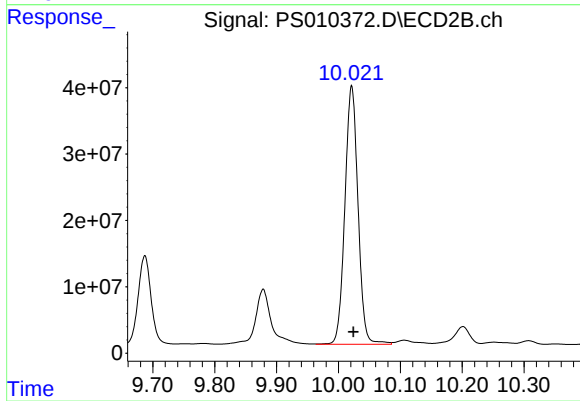
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.002 min
Response: 187468530
Conc: 470.38 ng/ml



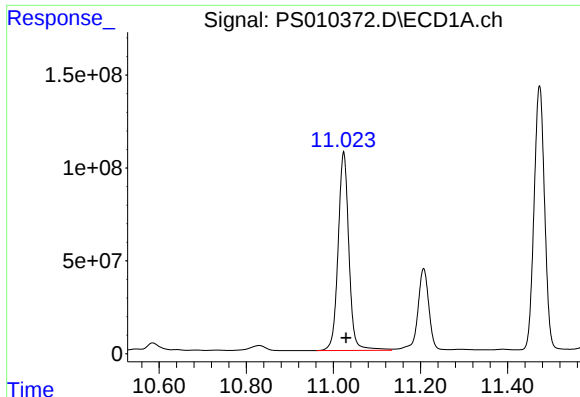
#14 DINOSEB

R.T.: 11.207 min
Delta R.T.: -0.006 min
Response: 770660011
Conc: 281.26 ng/ml



#14 DINOSEB

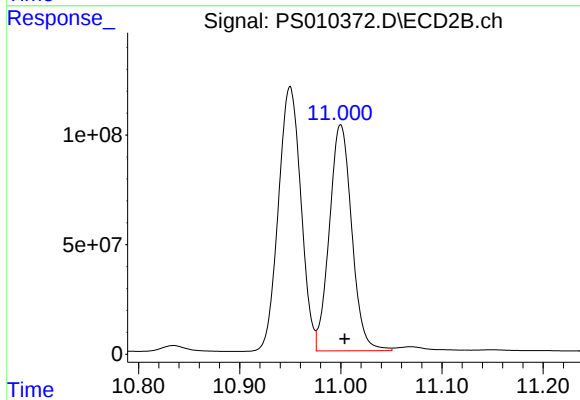
R.T.: 10.021 min
Delta R.T.: -0.003 min
Response: 574402664
Conc: 269.55 ng/ml



#15 Picloram

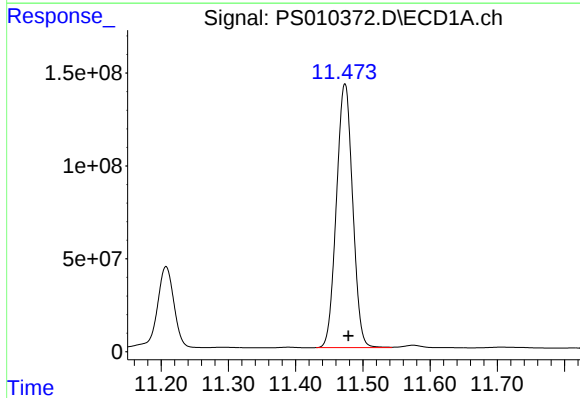
R.T.: 11.024 min
Delta R.T.: -0.006 min
Response: 1835464049
Conc: 400.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



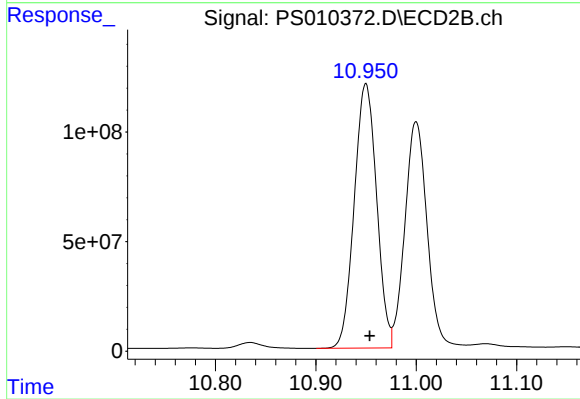
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.004 min
Response: 1588412919
Conc: 376.23 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: -0.005 min
Response: 2374009521
Conc: 524.82 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.004 min
Response: 1867934995
Conc: 522.53 ng/ml