

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032223\
 Data File : PS022470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 22:52
 Operator : AR\AJ
 Sample : 02020-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:57:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 20 15:46:44 2023
 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	6.293	6.717	545.1E6	443.9E6	222.998	215.495
Target Compounds							
1) T	Dalapon	2.364f	2.440	376.3E6	1291.7E6	120.672	395.795 #
2) T	3,5-DICHL...	5.682	5.938	37536005	17802053	10.081	5.582 #
3) T	4-Nitroph...	6.156	6.360	8820678	30280863	6.438	21.568 #
5) T	DICAMBA	6.429	6.916	21293491	19221075	2.071	1.948
6) T	MCPD	6.578	6.956	15099609	36013277	1.986	4.626 #
7) T	MCPA	6.735	7.174	48058484	102.5E6	4.605	9.761 #
8) T	DICHLORPROP	6.998	7.511	28661466	1281.7E6	10.814	514.737 #
10) T	Pentachlo...	7.430	8.263f	99228888	182.3E6	2.820	5.555 #
11) T	2,4,5-TP ...	7.977	8.597	337.4E6	89531752	22.572	6.573 #
12) T	2,4,5-T	8.217	8.947	155.0E6	354.4E6	9.438	28.175 #
14) T	DINOSEB	9.713f	9.769	18722.0E6	444.9E6	1444.624	46.385 #
15) T	Picloram	9.653f	10.696f	17039.9E6	480.3E6	686.502	23.933 #
16) T	DCPA	10.097f	10.696	3058.1E6	480.3E6	148.261	30.277 #

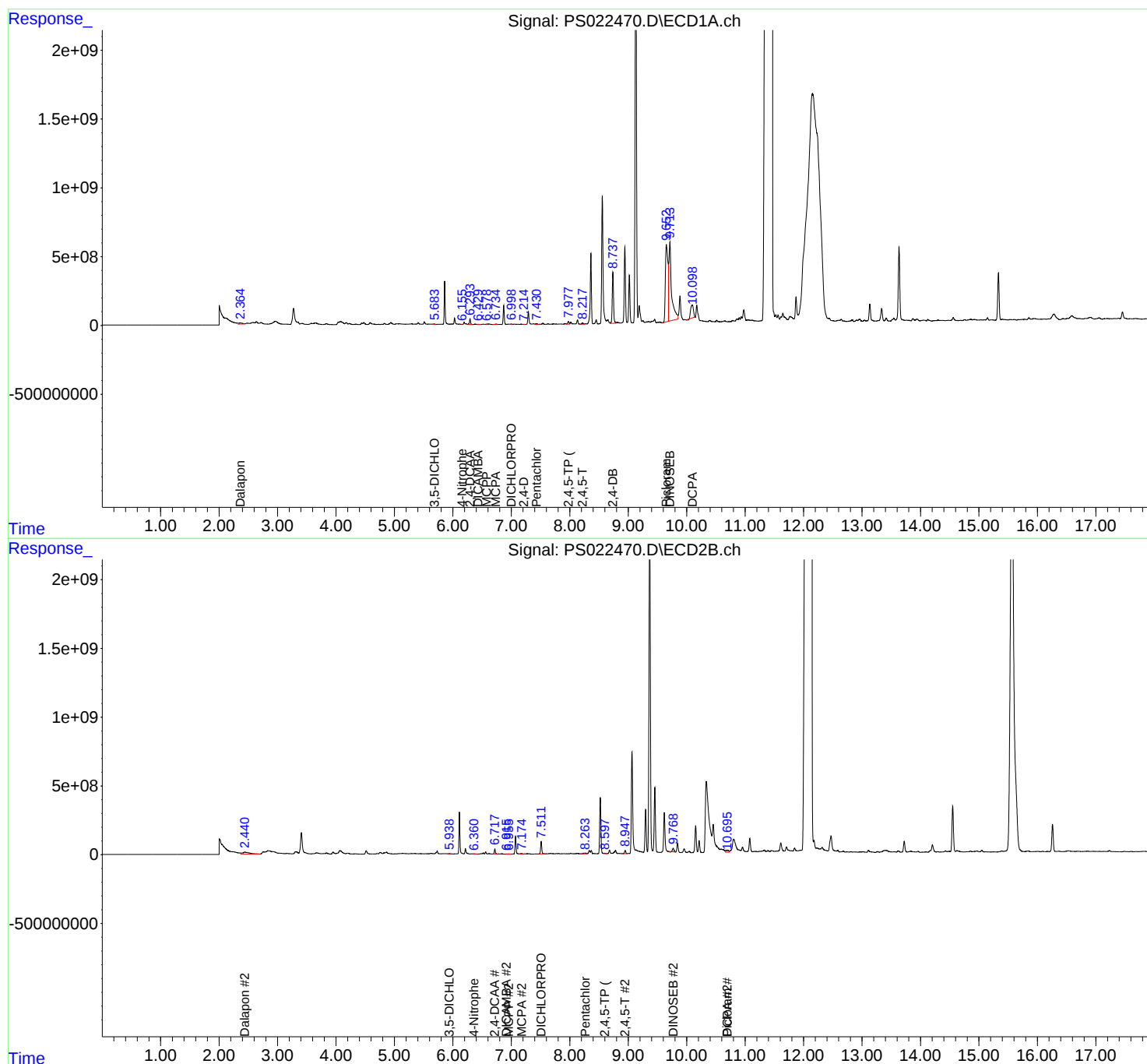
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

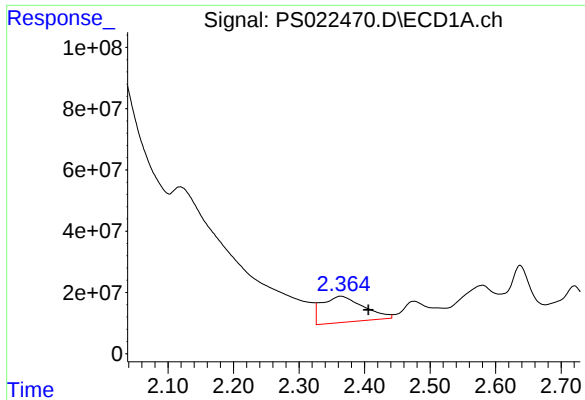
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032223\
Data File : PS022470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 22:52
Operator : AR\AJ
Sample : 02020-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:57:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
Quant Title : 8080.M
QLast Update : Mon Mar 20 15:46:44 2023
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

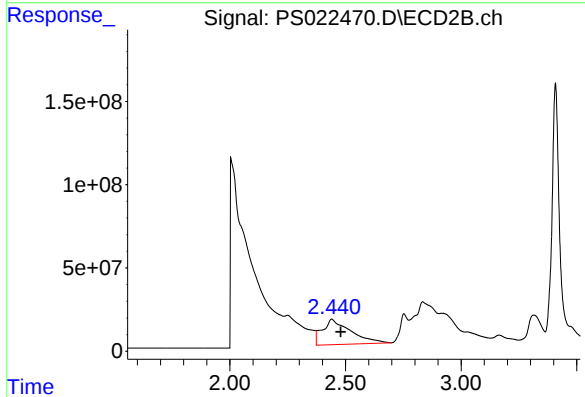




#1 Dalapon

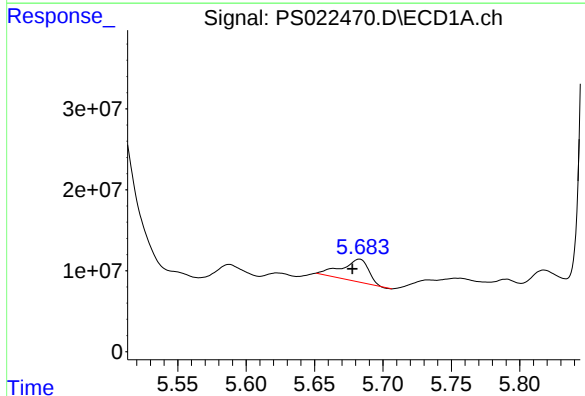
R.T.: 2.364 min
Delta R.T.: -0.042 min
Response: 376326778
Conc: 120.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



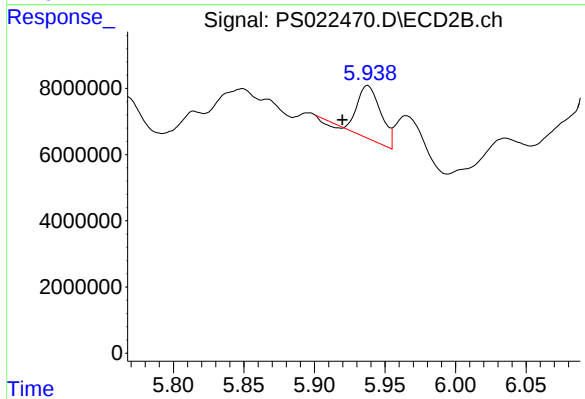
#1 Dalapon

R.T.: 2.440 min
Delta R.T.: -0.040 min
Response: 1291683463
Conc: 395.80 ng/ml



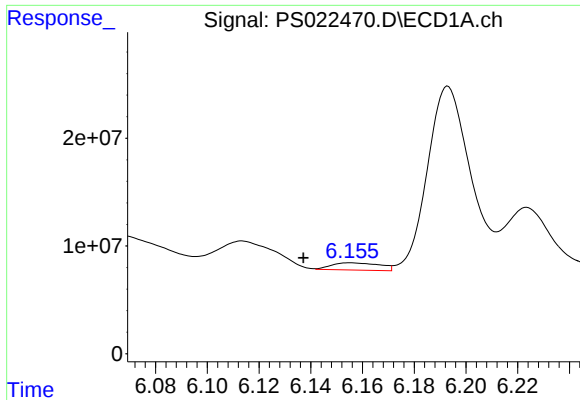
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 37536005
Conc: 10.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

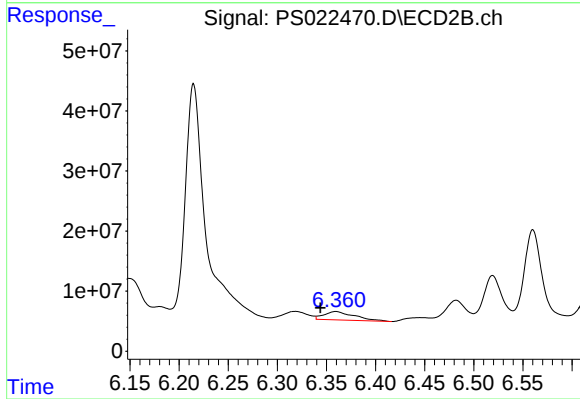
R.T.: 5.938 min
Delta R.T.: 0.018 min
Response: 17802053
Conc: 5.58 ng/ml



#3 4-Nitrophenol

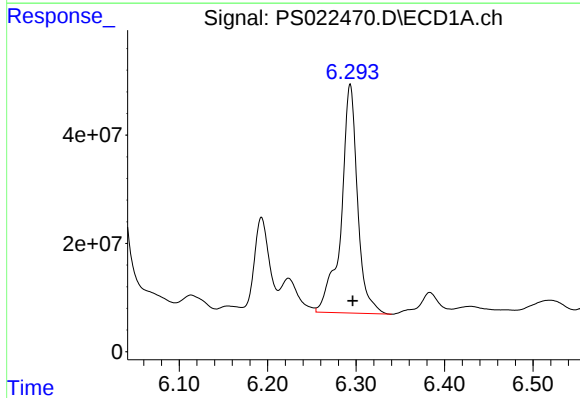
R.T.: 6.156 min
Delta R.T.: 0.019 min
Response: 8820678
Conc: 6.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



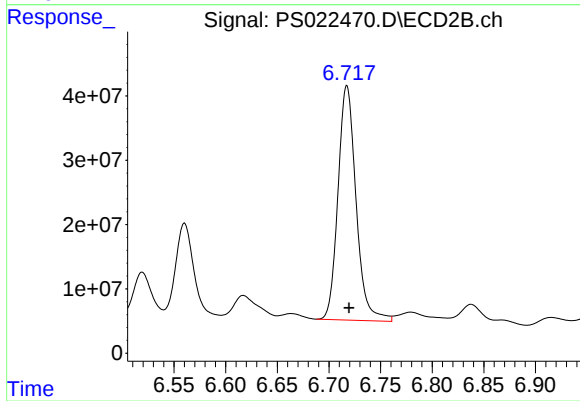
#3 4-Nitrophenol

R.T.: 6.360 min
Delta R.T.: 0.016 min
Response: 30280863
Conc: 21.57 ng/ml



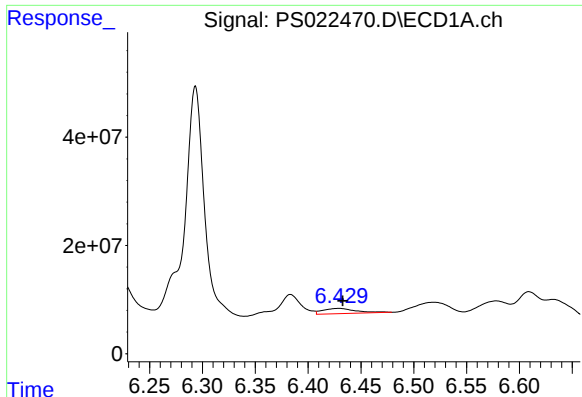
#4 2,4-DCAA

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 545092813
Conc: 223.00 ng/ml



#4 2,4-DCAA

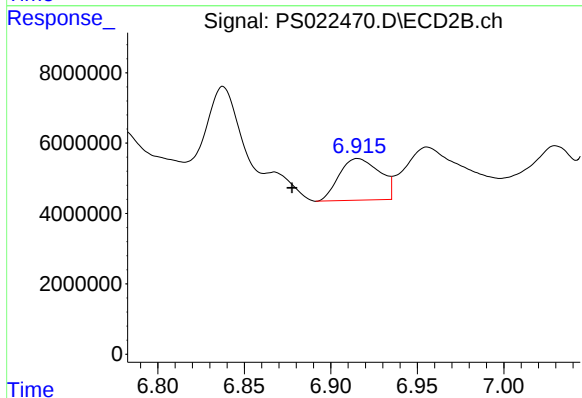
R.T.: 6.717 min
Delta R.T.: -0.002 min
Response: 443852403
Conc: 215.50 ng/ml



#5 DICAMBA

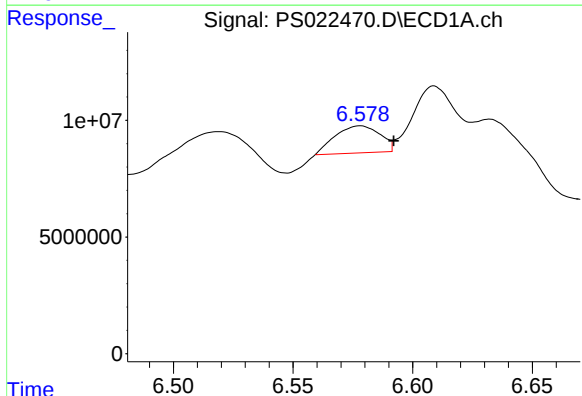
R.T.: 6.429 min
Delta R.T.: -0.004 min
Response: 21293491
Conc: 2.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



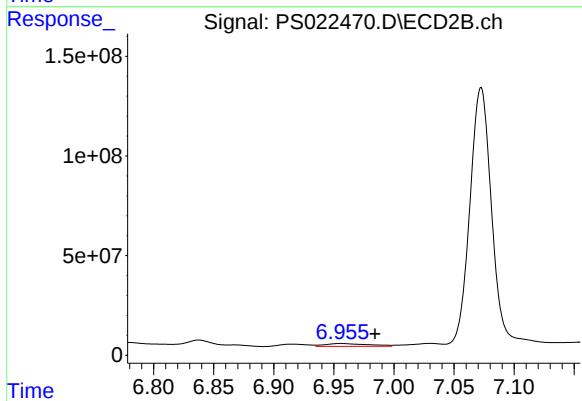
#5 DICAMBA

R.T.: 6.916 min
Delta R.T.: 0.038 min
Response: 19221075
Conc: 1.95 ng/ml



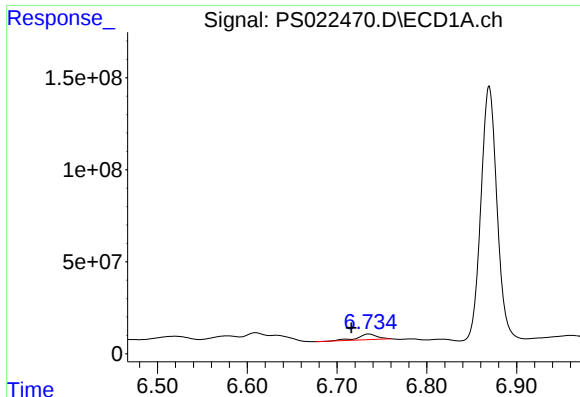
#6 MCP

R.T.: 6.578 min
Delta R.T.: -0.014 min
Response: 15099609
Conc: 1.99 ug/ml



#6 MCP

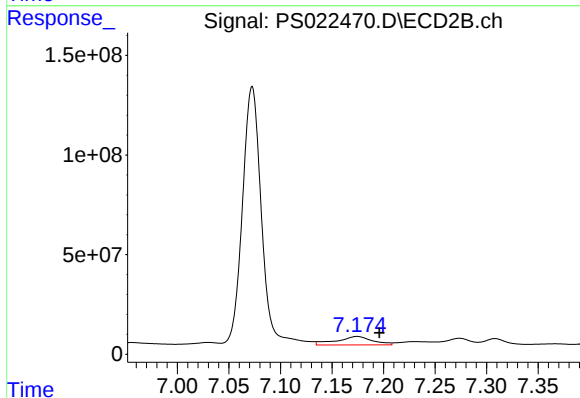
R.T.: 6.956 min
Delta R.T.: -0.028 min
Response: 36013277
Conc: 4.63 ug/ml



#7 MCPA

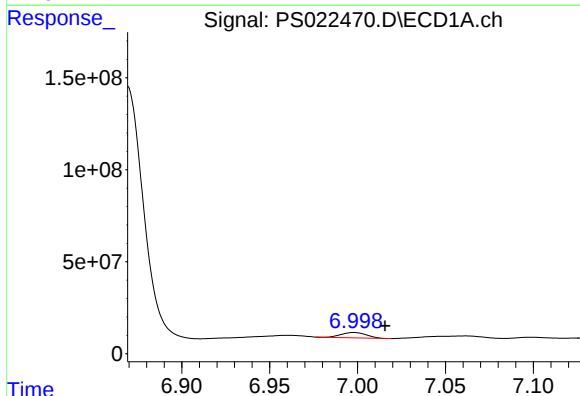
R.T.: 6.735 min
Delta R.T.: 0.019 min
Response: 48058484
Conc: 4.60 ug/ml

Instrument :
ECD_S
ClientSampleId :



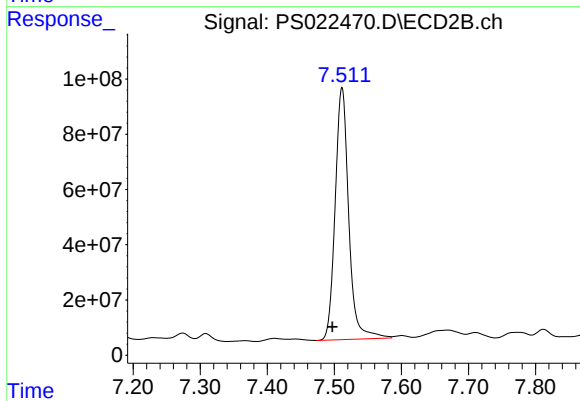
#7 MCPA

R.T.: 7.174 min
Delta R.T.: -0.022 min
Response: 102549942
Conc: 9.76 ug/ml



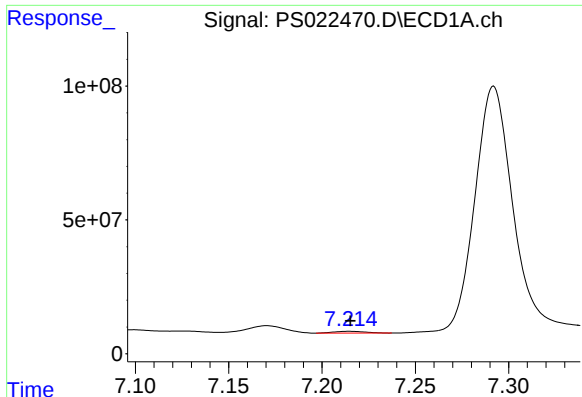
#8 DICHLORPROP

R.T.: 6.998 min
Delta R.T.: -0.018 min
Response: 28661466
Conc: 10.81 ng/ml



#8 DICHLORPROP

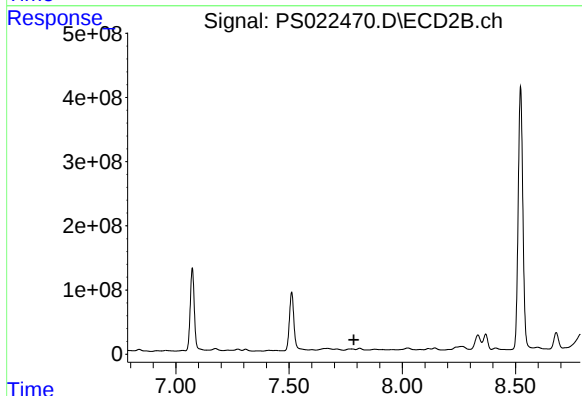
R.T.: 7.511 min
Delta R.T.: 0.014 min
Response: 1281706295
Conc: 514.74 ng/ml



#9 2,4-D

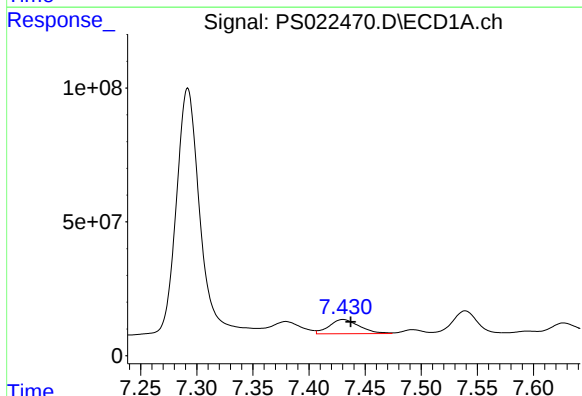
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 7829883
Conc: 2.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



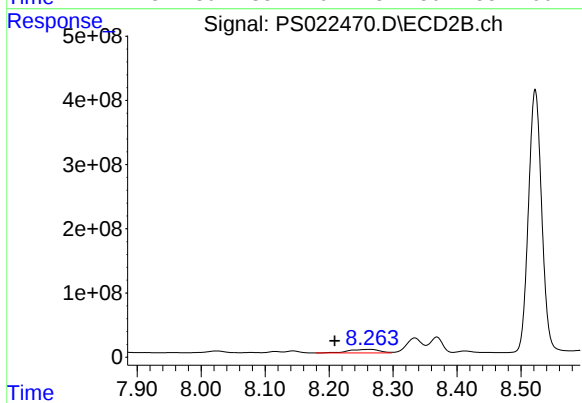
#9 2,4-D

R.T.: 7.774 min
Delta R.T.: -0.012 min
Response: -7423231
Conc: N.D.



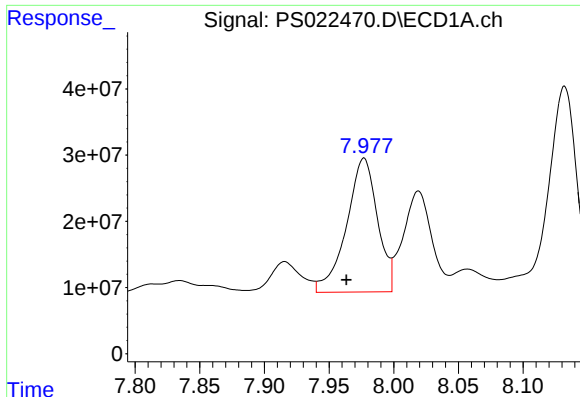
#10 Pentachlorophenol

R.T.: 7.430 min
Delta R.T.: -0.007 min
Response: 99228888
Conc: 2.82 ng/ml



#10 Pentachlorophenol

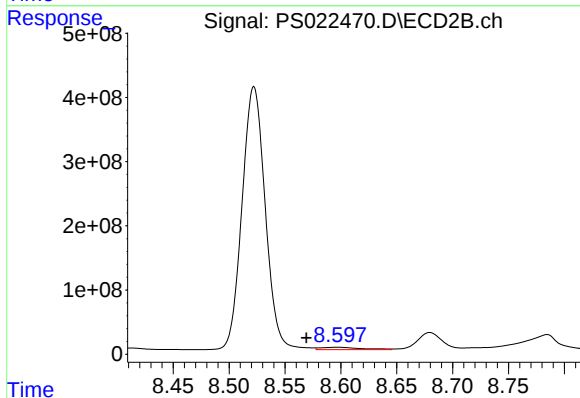
R.T.: 8.263 min
Delta R.T.: 0.054 min
Response: 182342730
Conc: 5.56 ng/ml



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

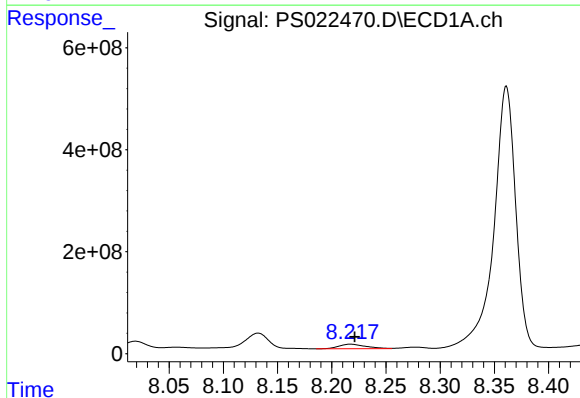
R.T.: 7.977 min
Delta R.T.: 0.014 min
Response: 337390983
Conc: 22.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



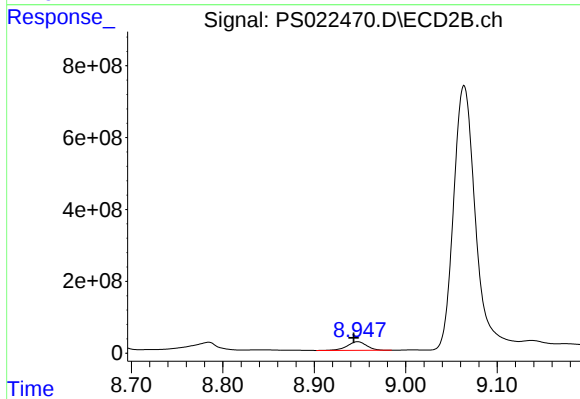
#11 2,4,5-TP (SILVEX)

R.T.: 8.597 min
Delta R.T.: 0.028 min
Response: 89531752
Conc: 6.57 ng/ml



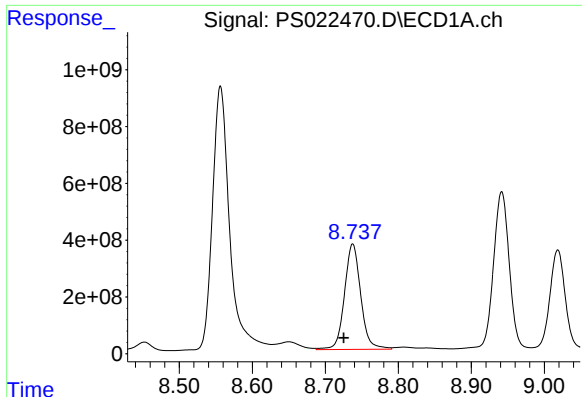
#12 2,4,5-T

R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 154982858
Conc: 9.44 ng/ml



#12 2,4,5-T

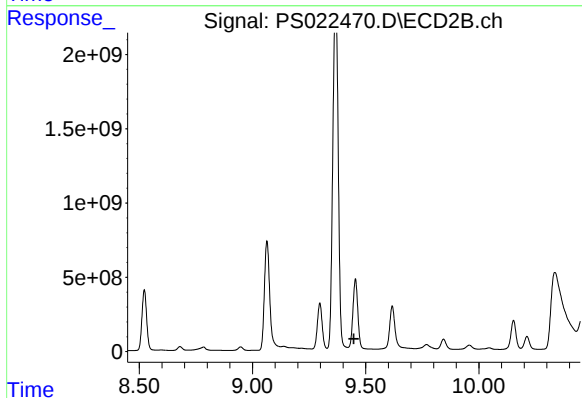
R.T.: 8.947 min
Delta R.T.: 0.004 min
Response: 354434716
Conc: 28.17 ng/ml



#13 2,4-DB

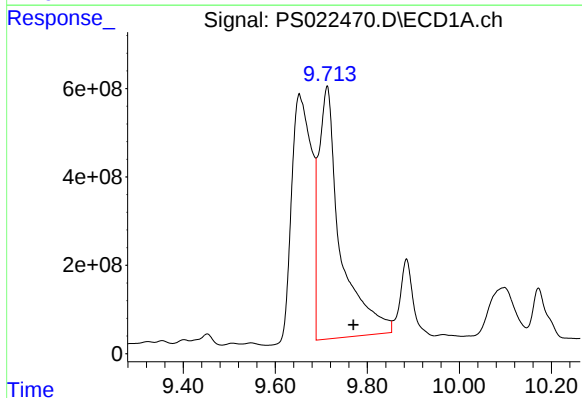
R.T.: 8.738 min
Delta R.T.: 0.012 min
Response: 5733219832
Conc: 1901.38 ng/m

Instrument :
ECD_S
ClientSampleId :



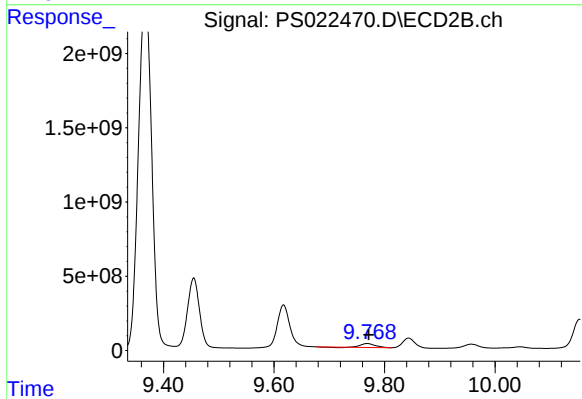
#13 2,4-DB

R.T.: 9.455 min
Delta R.T.: 0.007 min
Response: -20220856374
Conc: N.D.



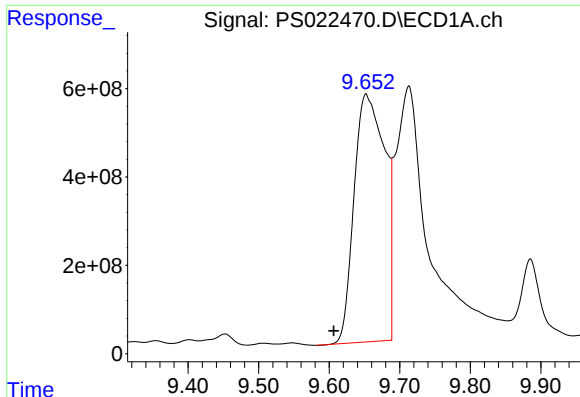
#14 DINOSEB

R.T.: 9.713 min
Delta R.T.: -0.057 min
Response: 18721983829
Conc: 1444.62 ng/ml



#14 DINOSEB

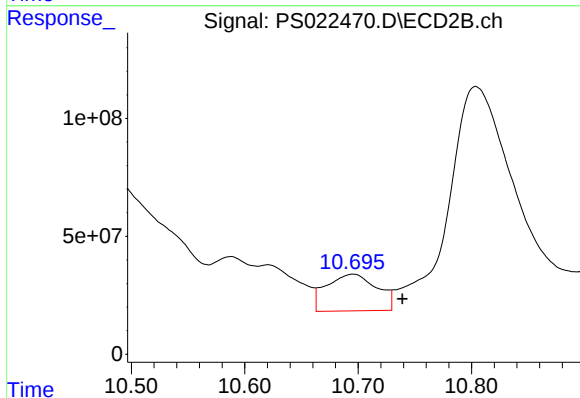
R.T.: 9.769 min
Delta R.T.: -0.003 min
Response: 444885540
Conc: 46.38 ng/ml



#15 Picloram

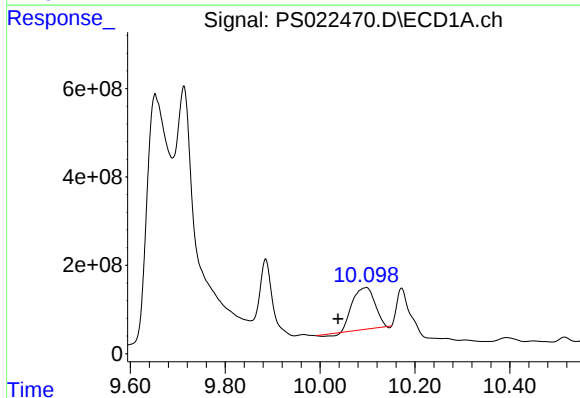
R.T.: 9.653 min
Delta R.T.: 0.046 min
Response: 17039897616
Conc: 686.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



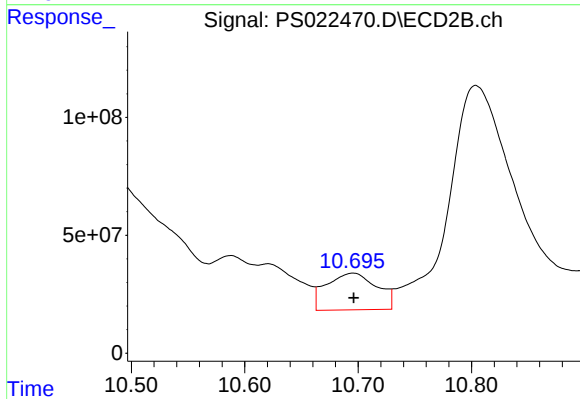
#15 Picloram

R.T.: 10.696 min
Delta R.T.: -0.044 min
Response: 480267481
Conc: 23.93 ng/ml



#16 DCPA

R.T.: 10.097 min
Delta R.T.: 0.059 min
Response: 3058086395
Conc: 148.26 ng/ml



#16 DCPA

R.T.: 10.696 min
Delta R.T.: 0.000 min
Response: 480267481
Conc: 30.28 ng/ml