

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061323\
 Data File : PS023274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2023 15:35
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:00:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 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	6.487	6.854	1259.0E6	400.8E6	711.607	706.079
Target Compounds							
1) T	Dalapon	2.549	2.574	1208.2E6	597.1E6	660.759	651.422
2) T	3,5-DICHL...	5.838	6.020	1794.6E6	590.0E6	667.988	666.485
3) T	4-Nitroph...	6.318	6.459	851.7E6	215.6E6	660.868	632.084
5) T	DICAMBA	6.635	7.021	5313.9E6	1746.2E6	681.816	681.392
6) T	MCPD	6.795	7.116	370.9E6	121.1E6	67.291	67.754
7) T	MCPA	6.924	7.326	529.7E6	174.5E6	67.657	64.926
8) T	DICHLORPROP	7.246	7.643	1375.2E6	412.8E6	666.438	667.356
9) T	2,4-D	7.449	7.931	1648.6E6	458.8E6	674.734	661.623
10) T	Pentachlo...	7.682	8.361	19516.8E6	6257.9E6	692.594	691.723
11) T	2,4,5-TP ...	8.220	8.721	7979.9E6	2293.7E6	690.113	687.275
12) T	2,4,5-T	8.482	9.094	7784.2E6	2069.4E6	685.217	675.061
13) T	2,4-DB	8.998	9.600	1568.3E6	252.4E6	666.219	680.565
14) T	DINOSEB	10.073	9.929	5653.2E6	1626.7E6	682.567	685.471
15) T	Picloram	9.893	10.894	11595.8E6	2977.6E6	668.169	652.430
16) T	DCPA	10.343	10.858	9700.9E6	2786.1E6	695.878	694.461

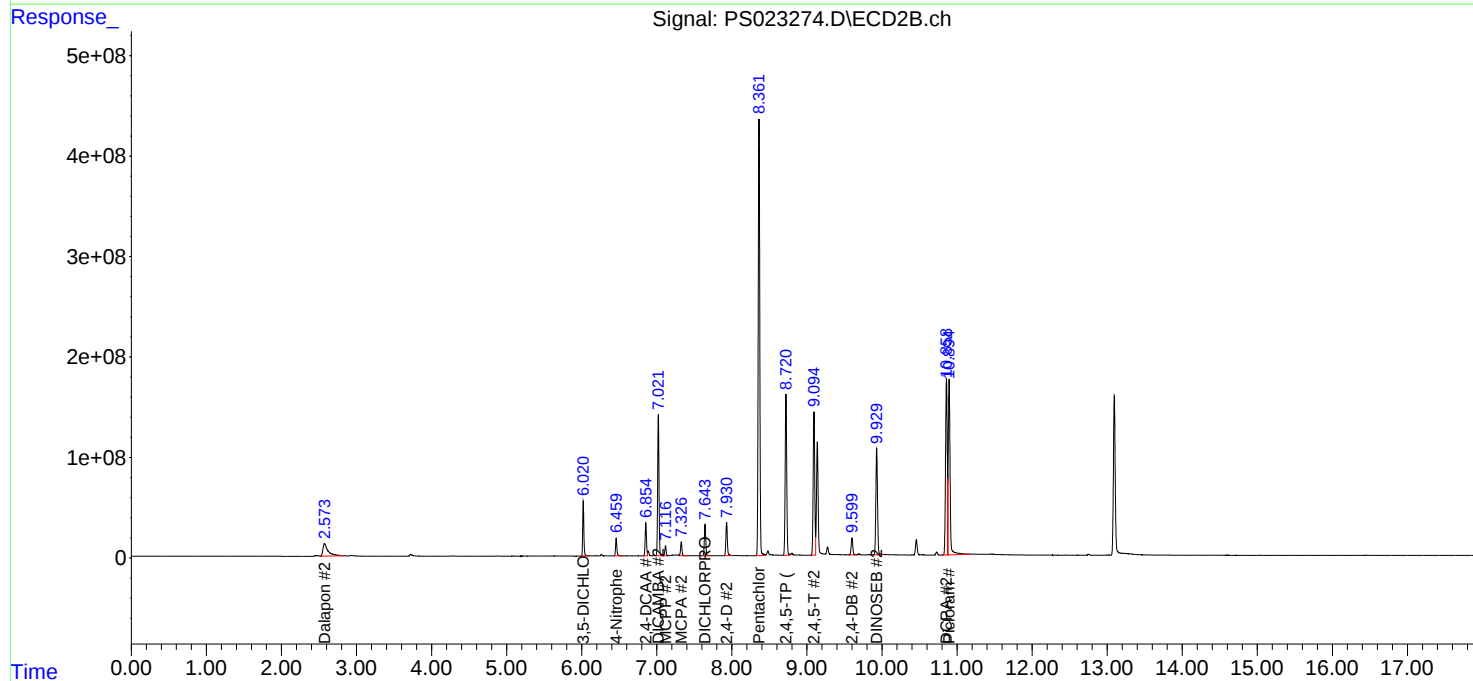
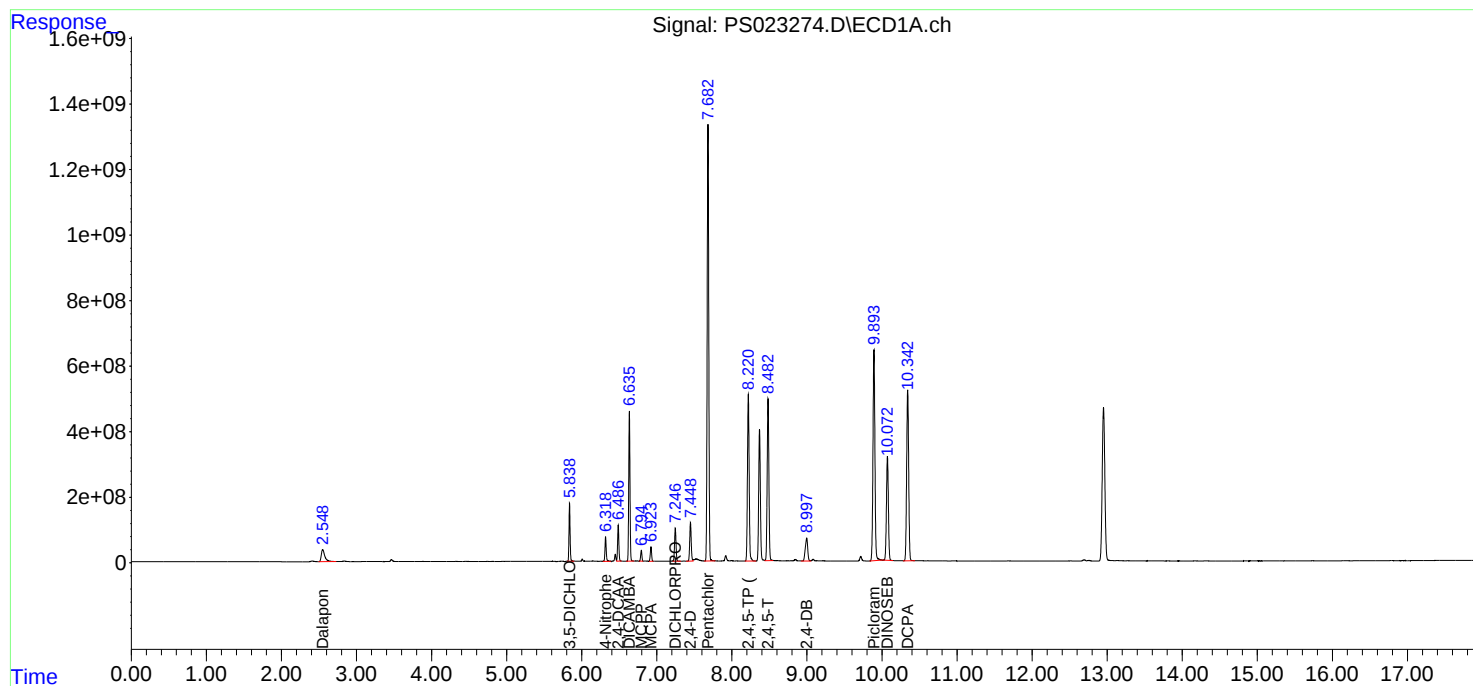
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

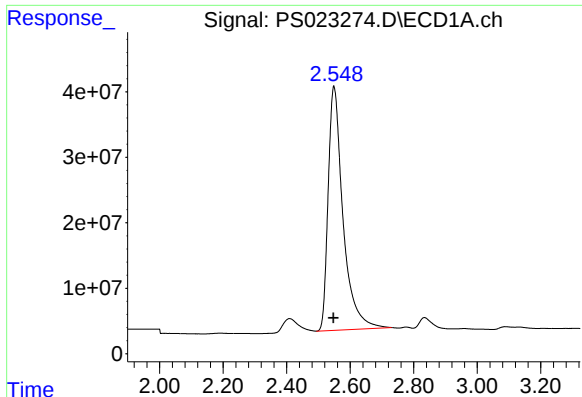
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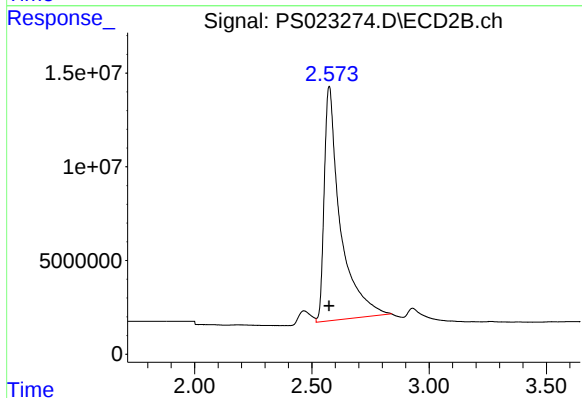




#1 Dalapon

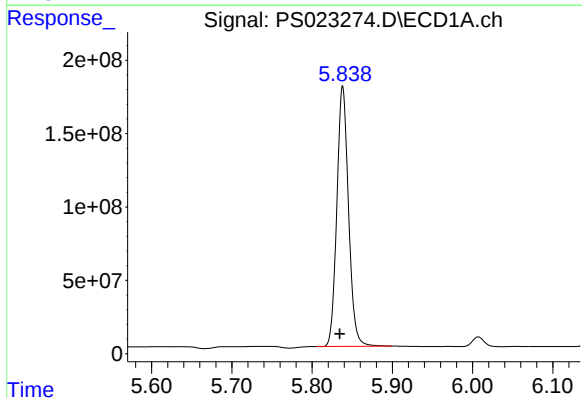
R.T.: 2.549 min
Delta R.T.: 0.002 min
Response: 1208216587
Conc: 660.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



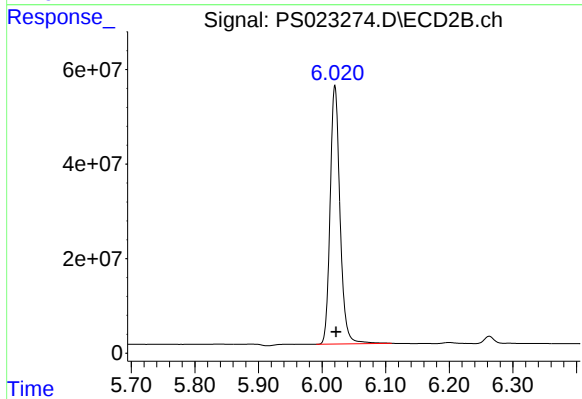
#1 Dalapon

R.T.: 2.574 min
Delta R.T.: 0.000 min
Response: 597126277
Conc: 651.42 ng/ml



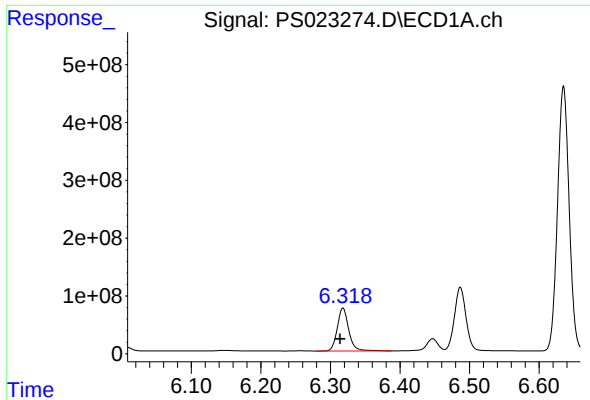
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.838 min
Delta R.T.: 0.004 min
Response: 1794610887
Conc: 667.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

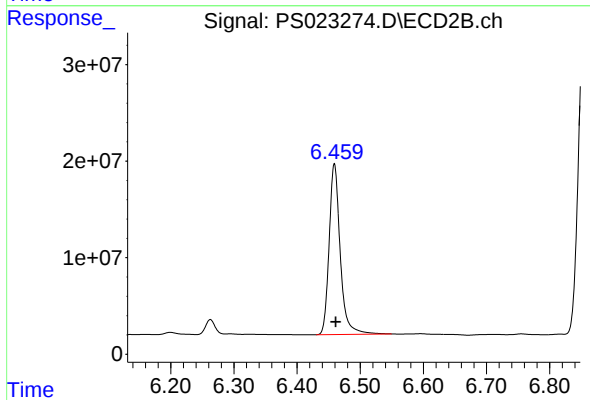
R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 589961983
Conc: 666.48 ng/ml



#3 4-Nitrophenol

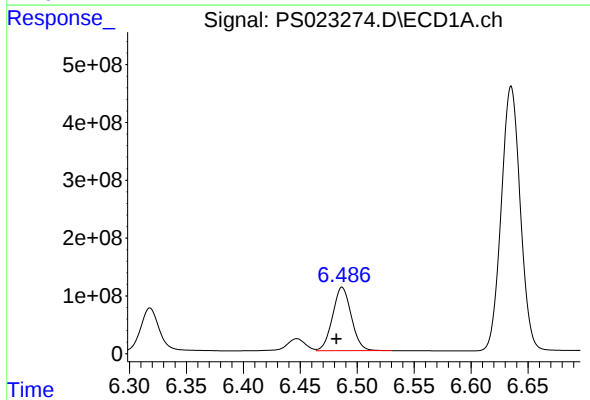
R.T.: 6.318 min
Delta R.T.: 0.004 min
Response: 851745236
Conc: 660.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



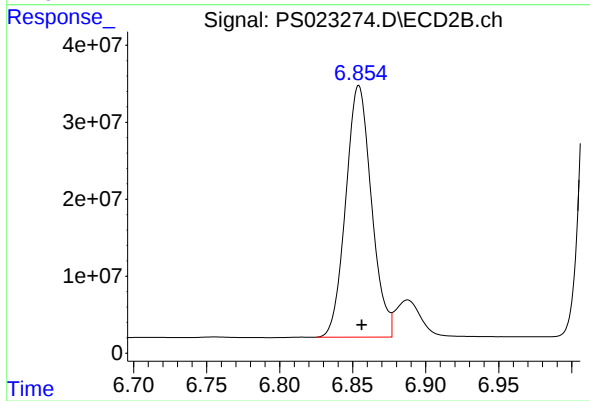
#3 4-Nitrophenol

R.T.: 6.459 min
Delta R.T.: -0.002 min
Response: 215641194
Conc: 632.08 ng/ml



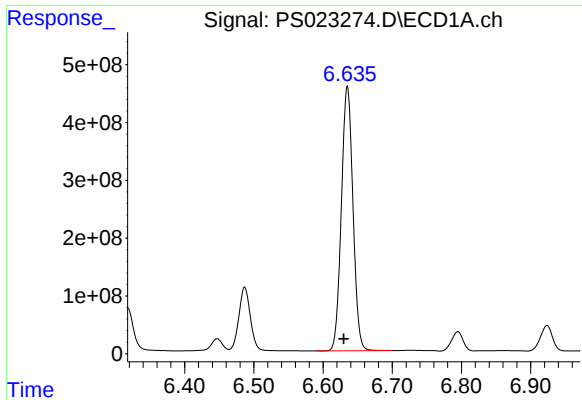
#4 2,4-DCAA

R.T.: 6.487 min
Delta R.T.: 0.005 min
Response: 1259015824
Conc: 711.61 ng/ml



#4 2,4-DCAA

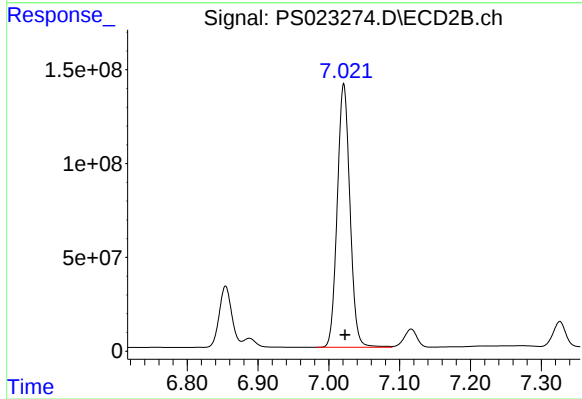
R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 400838079
Conc: 706.08 ng/ml



#5 DICAMBA

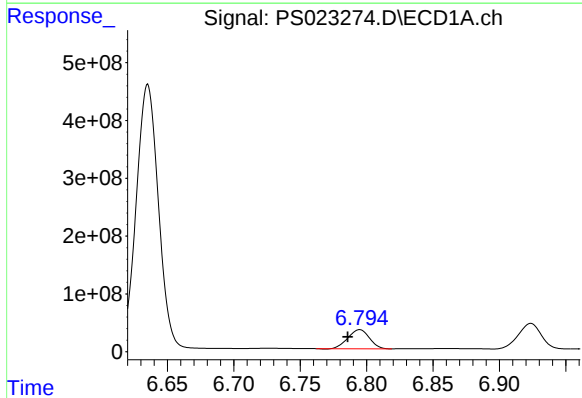
R.T.: 6.635 min
Delta R.T.: 0.005 min
Response: 5313896995
Conc: 681.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



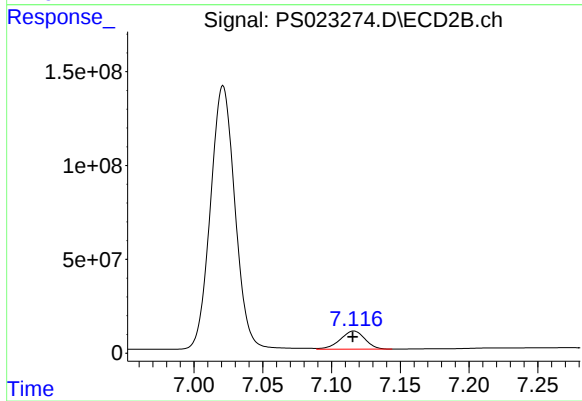
#5 DICAMBA

R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 1746206439
Conc: 681.39 ng/ml



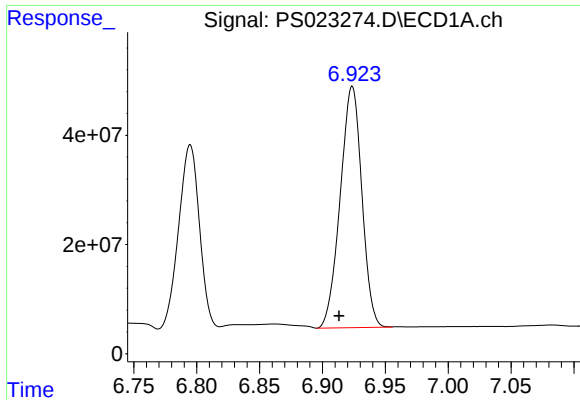
#6 MCP

R.T.: 6.795 min
Delta R.T.: 0.009 min
Response: 370875191
Conc: 67.29 ug/ml



#6 MCP

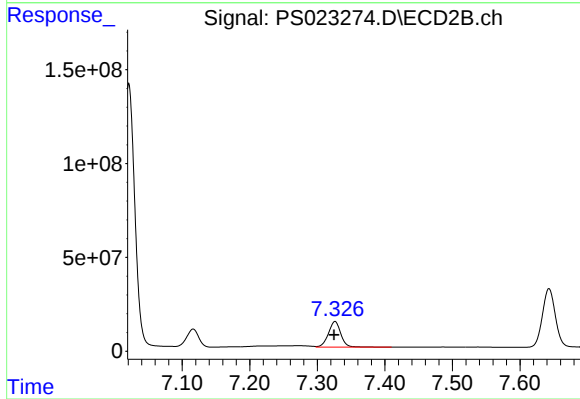
R.T.: 7.116 min
Delta R.T.: 0.001 min
Response: 121123396
Conc: 67.75 ug/ml



#7 MCPA

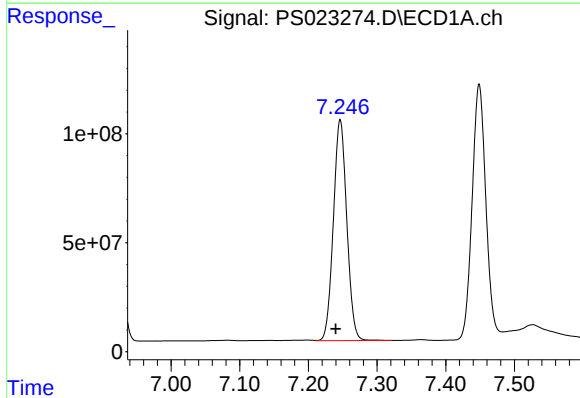
R.T.: 6.924 min
Delta R.T.: 0.011 min
Response: 529728751
Conc: 67.66 ug/ml

Instrument :
ECD_S
ClientSampleId :



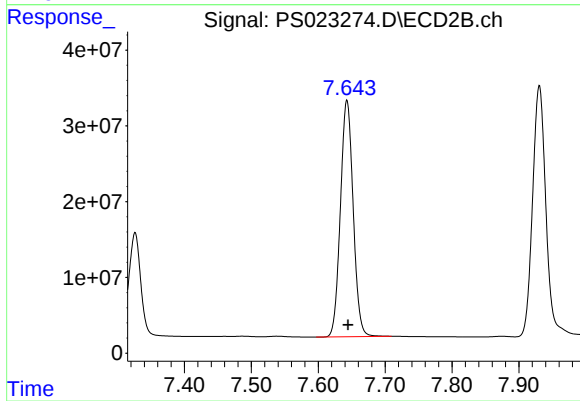
#7 MCPA

R.T.: 7.326 min
Delta R.T.: 0.002 min
Response: 174495528
Conc: 64.93 ug/ml



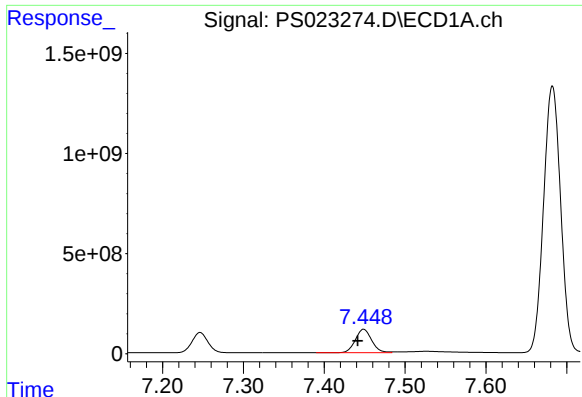
#8 DICHLORPROP

R.T.: 7.246 min
Delta R.T.: 0.007 min
Response: 1375212609
Conc: 666.44 ng/ml



#8 DICHLORPROP

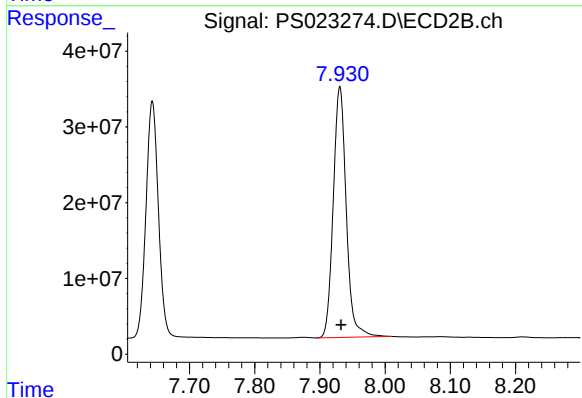
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 412817350
Conc: 667.36 ng/ml



#9 2,4-D

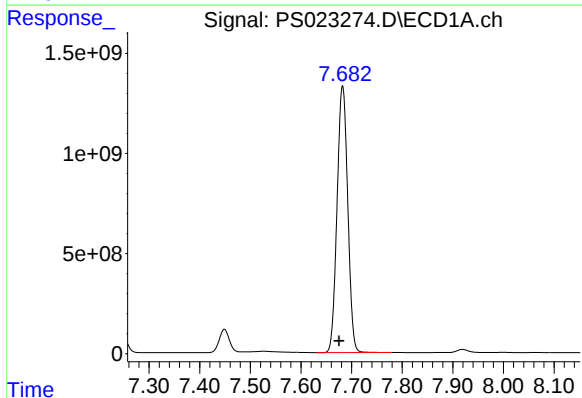
R.T.: 7.449 min
Delta R.T.: 0.007 min
Response: 1648574708
Conc: 674.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



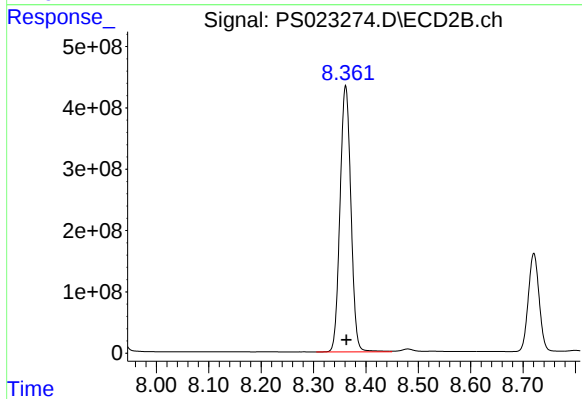
#9 2,4-D

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 458847685
Conc: 661.62 ng/ml



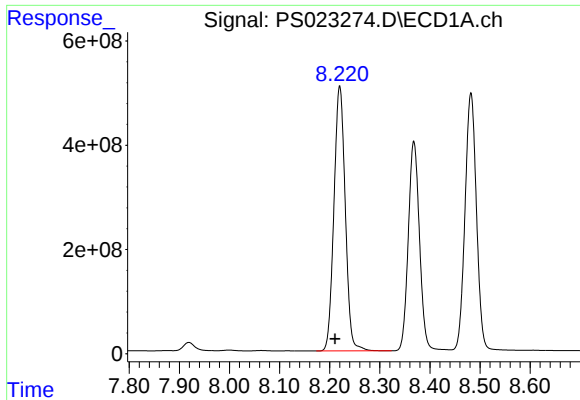
#10 Pentachlorophenol

R.T.: 7.682 min
Delta R.T.: 0.007 min
Response: 19516843508
Conc: 692.59 ng/ml



#10 Pentachlorophenol

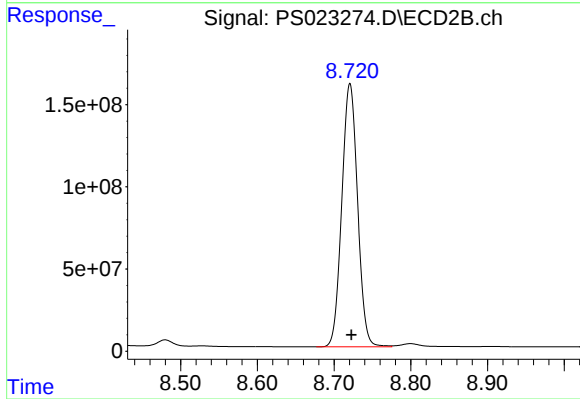
R.T.: 8.361 min
Delta R.T.: -0.002 min
Response: 6257920985
Conc: 691.72 ng/ml



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

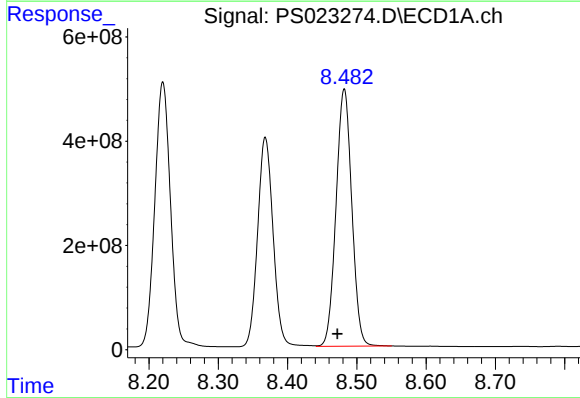
R.T.: 8.220 min
Delta R.T.: 0.009 min
Response: 7979899701
Conc: 690.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



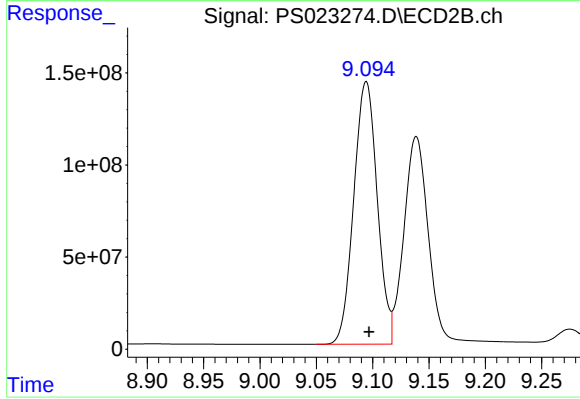
#11 2,4,5-TP (SILVEX)

R.T.: 8.721 min
Delta R.T.: -0.002 min
Response: 2293659038
Conc: 687.27 ng/ml



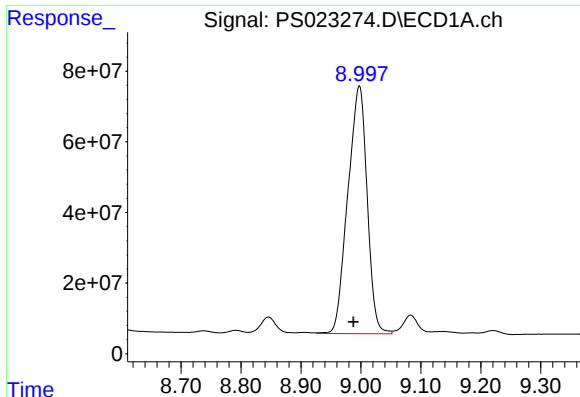
#12 2,4,5-T

R.T.: 8.482 min
Delta R.T.: 0.010 min
Response: 7784203958
Conc: 685.22 ng/ml



#12 2,4,5-T

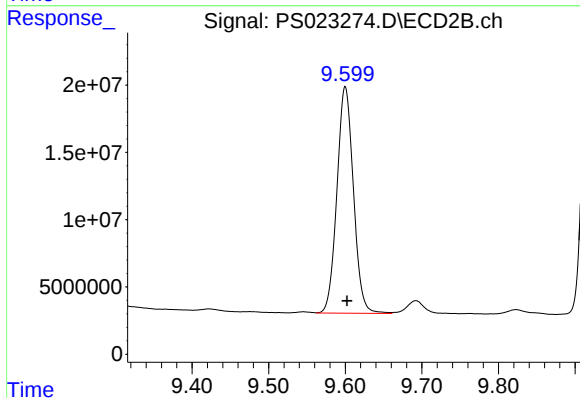
R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 2069440884
Conc: 675.06 ng/ml



#13 2,4-DB

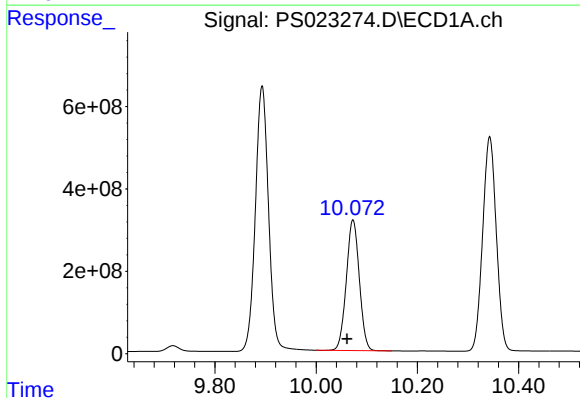
R.T.: 8.998 min
Delta R.T.: 0.010 min
Response: 1568345401
Conc: 666.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



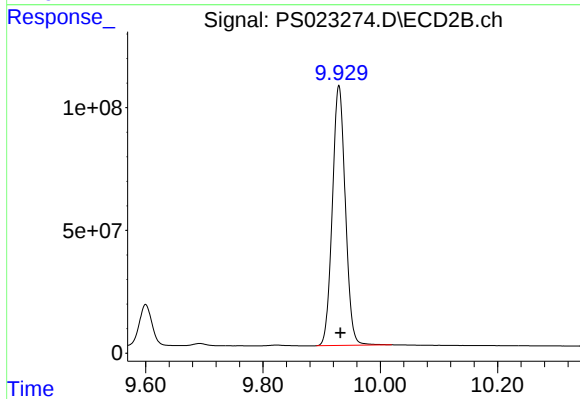
#13 2,4-DB

R.T.: 9.600 min
Delta R.T.: -0.002 min
Response: 252354642
Conc: 680.56 ng/ml



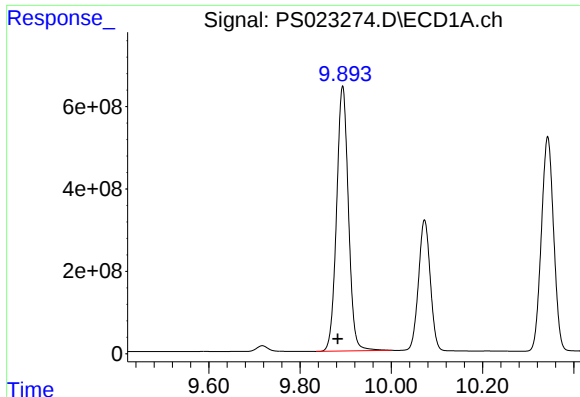
#14 DINOSEB

R.T.: 10.073 min
Delta R.T.: 0.011 min
Response: 5653165287
Conc: 682.57 ng/ml



#14 DINOSEB

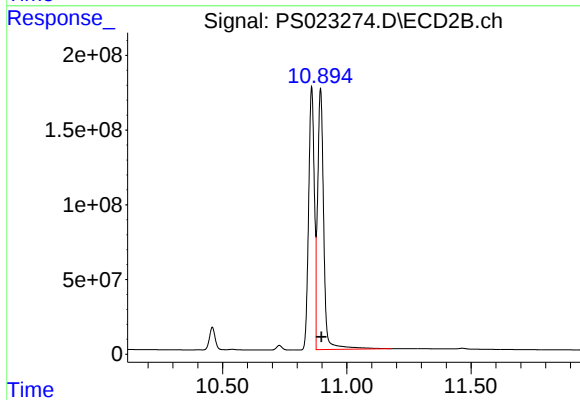
R.T.: 9.929 min
Delta R.T.: -0.003 min
Response: 1626658498
Conc: 685.47 ng/ml



#15 Picloram

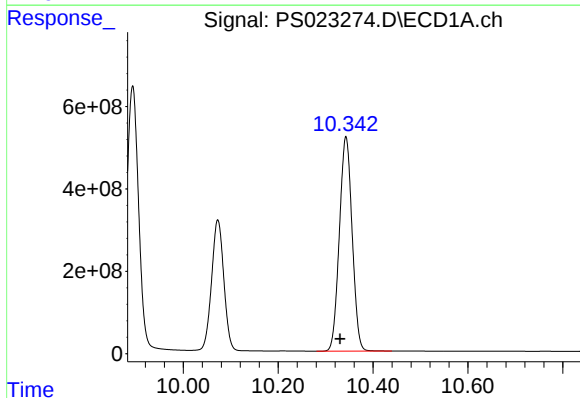
R.T.: 9.893 min
Delta R.T.: 0.011 min
Response: 11595772210
Conc: 668.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



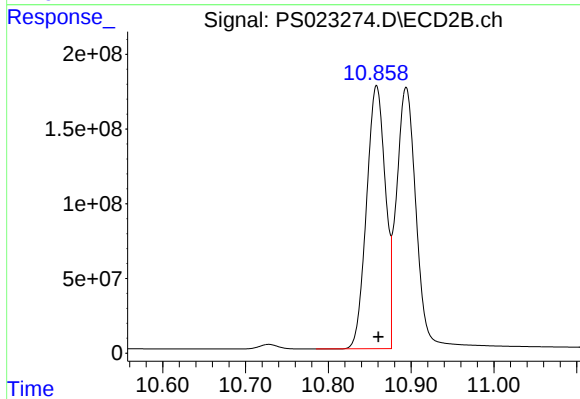
#15 Picloram

R.T.: 10.894 min
Delta R.T.: -0.004 min
Response: 2977569891
Conc: 652.43 ng/ml



#16 DCPA

R.T.: 10.343 min
Delta R.T.: 0.012 min
Response: 9700915693
Conc: 695.88 ng/ml



#16 DCPA

R.T.: 10.858 min
Delta R.T.: -0.002 min
Response: 2786075018
Conc: 694.46 ng/ml