

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051723\
 Data File : PS023052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2023 22:06
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 03:45:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 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	6.483	6.856	1123.8E6	425.6E6	738.860	758.539
Target Compounds							
1) T	Dalapon	2.550	2.579	1088.9E6	572.7E6	673.458	663.451
2) T	3,5-DICHL...	5.836	6.022	1364.8E6	608.5E6	680.131	717.413
3) T	4-Nitroph...	6.315	6.461	727.3E6	232.0E6	690.823	699.067
5) T	DICAMBA	6.632	7.023	4795.7E6	1856.1E6	730.311	745.006
6) T	MCP	6.791	7.118	346.0E6	133.3E6	74.044	75.346
7) T	MCPA	6.920	7.328	491.8E6	184.4E6	70.251	69.639
8) T	DICHLORPROP	7.243	7.645	1305.1E6	441.8E6	696.405	713.888
9) T	2,4-D	7.445	7.933	1575.7E6	498.2E6	680.862	696.344
10) T	Pentachlo...	7.679	8.365	19126.2E6	6748.5E6	714.472	728.022
11) T	2,4,5-TP ...	8.216	8.724	8106.8E6	2521.7E6	694.013	708.322
12) T	2,4,5-T	8.477	9.098	8076.2E6	2278.0E6	698.800	709.485
13) T	2,4-DB	8.993	9.604	1664.0E6	276.5E6	709.266	720.051
14) T	DINOSEB	10.068	9.934	5847.2E6	1685.9E6	716.227	712.701
15) T	Picloram	9.888	10.900	11023.3E6	2660.3E6	642.817	624.658
16) T	DCPA	10.337	10.863	9769.9E6	2776.6E6	748.923	743.056

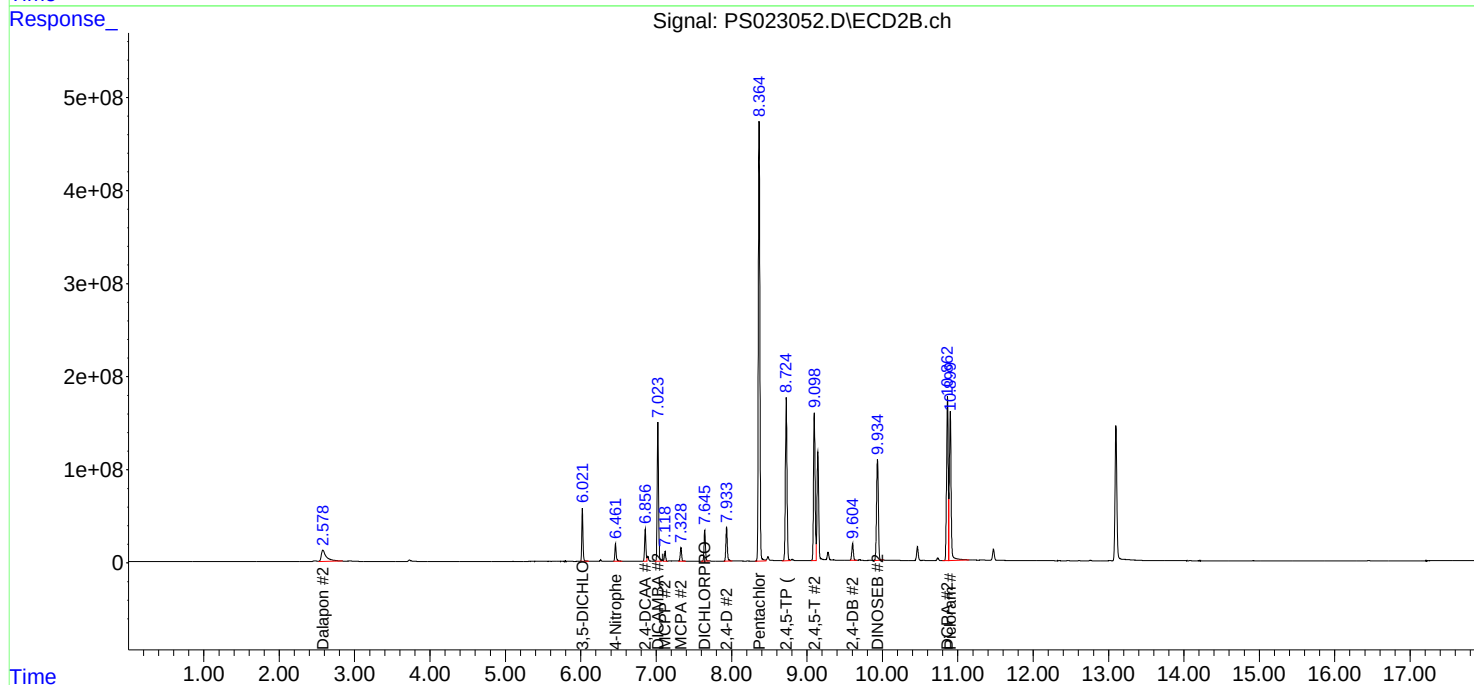
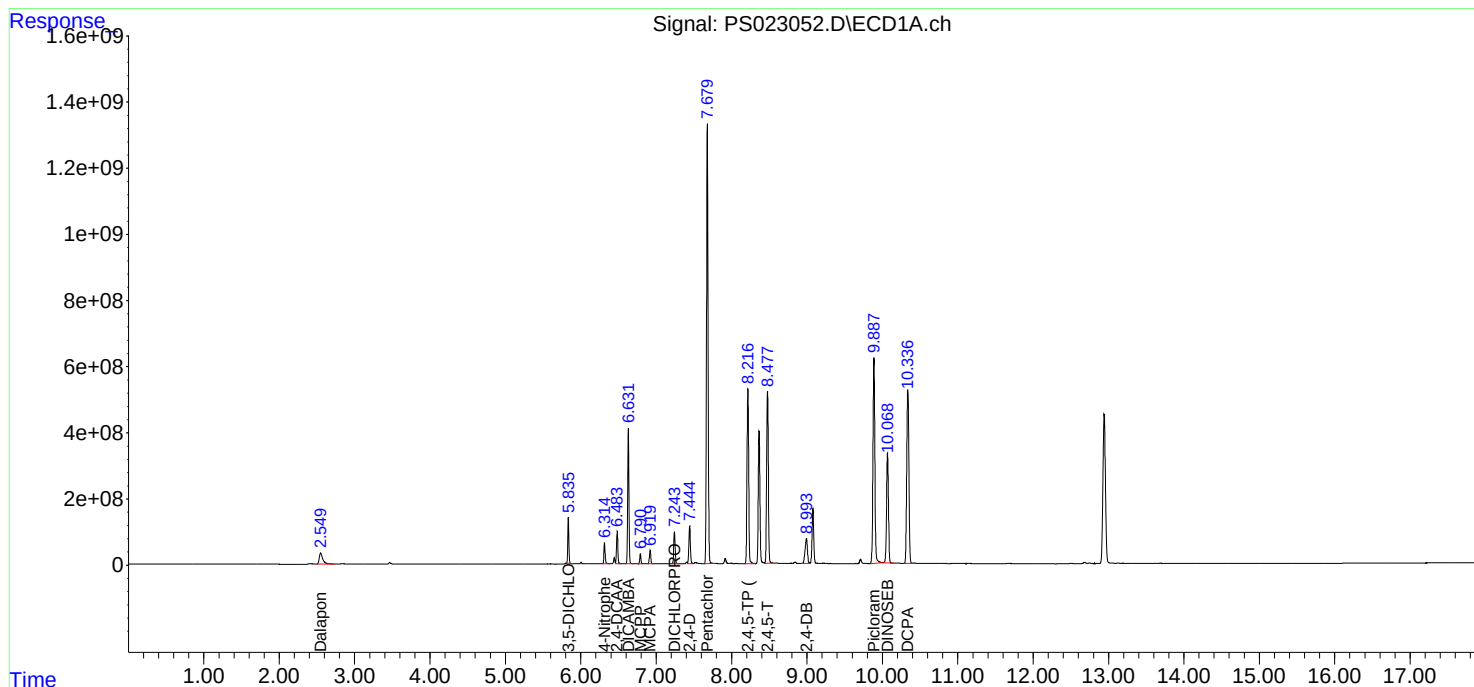
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

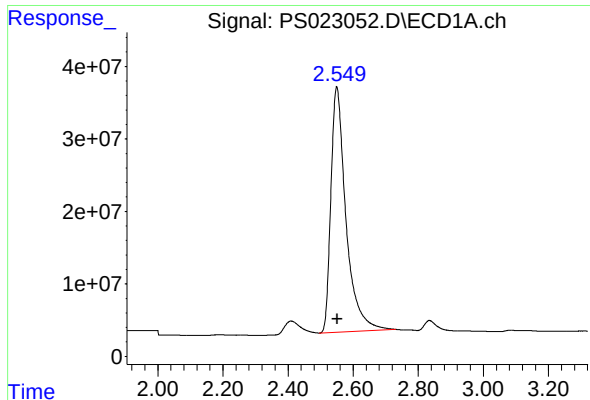
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Data File : PS023052.D
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Integration File signal 1: autoint1.e
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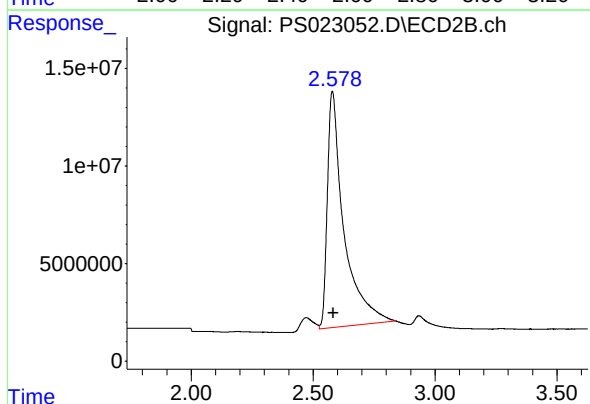




#1 Dalapon

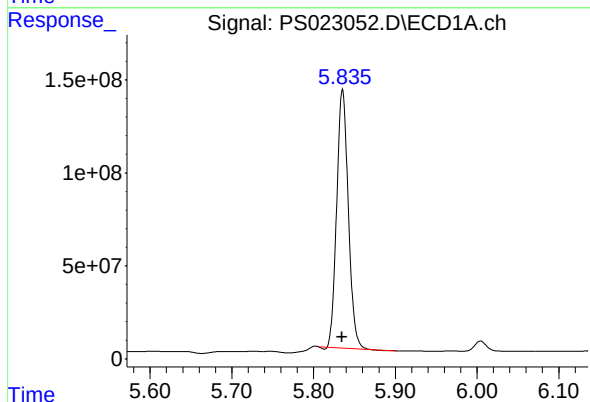
R.T.: 2.550 min
Delta R.T.: -0.001 min
Response: 1088922460
Conc: 673.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



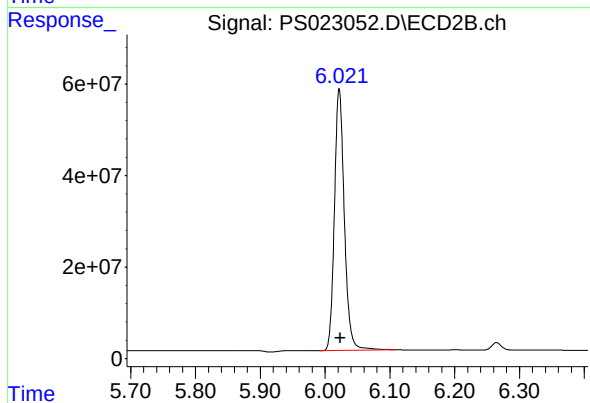
#1 Dalapon

R.T.: 2.579 min
Delta R.T.: -0.003 min
Response: 572664803
Conc: 663.45 ng/ml



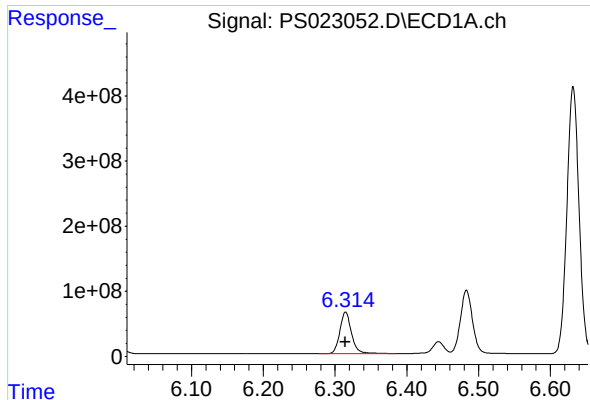
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 1364844256
Conc: 680.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

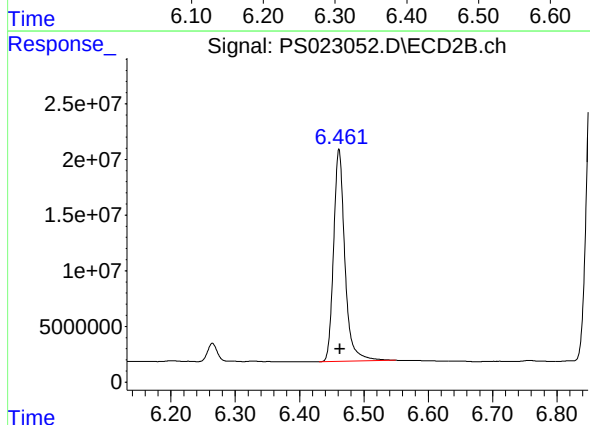
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 608518117
Conc: 717.41 ng/ml



#3 4-Nitrophenol

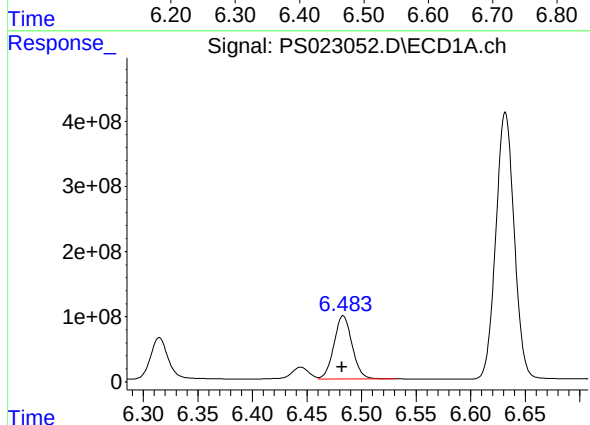
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 727278494
Conc: 690.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



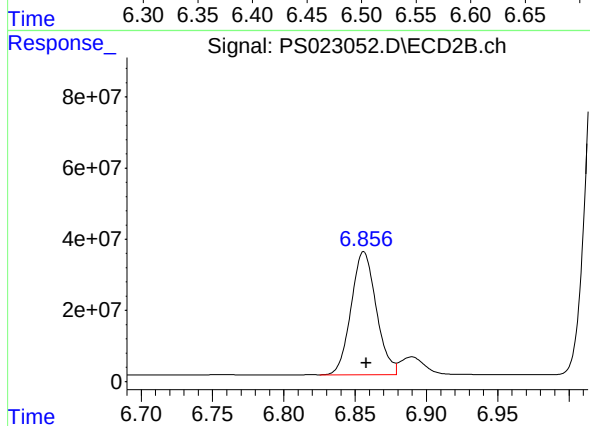
#3 4-Nitrophenol

R.T.: 6.461 min
Delta R.T.: -0.001 min
Response: 231977633
Conc: 699.07 ng/ml



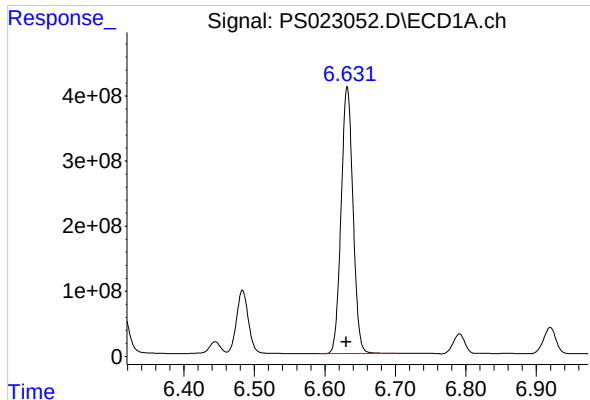
#4 2,4-DCAA

R.T.: 6.483 min
Delta R.T.: 0.001 min
Response: 1123801737
Conc: 738.86 ng/ml



#4 2,4-DCAA

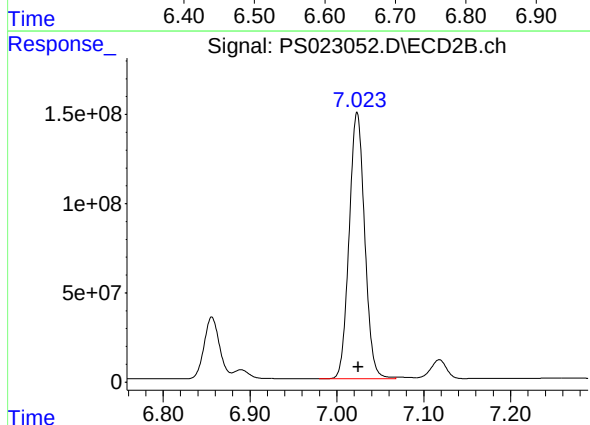
R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 425627777
Conc: 758.54 ng/ml



#5 DICAMBA

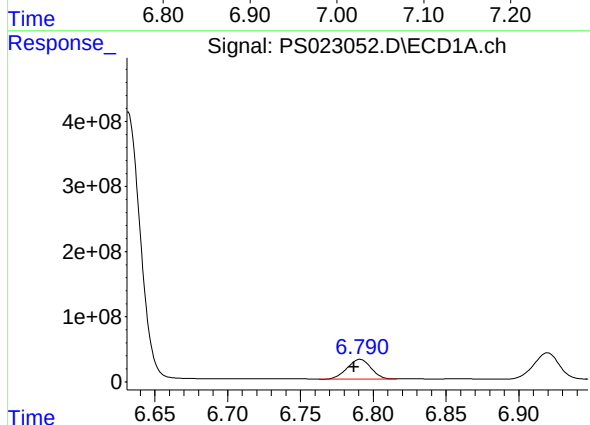
R.T.: 6.632 min
Delta R.T.: 0.001 min
Response: 4795661965
Conc: 730.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



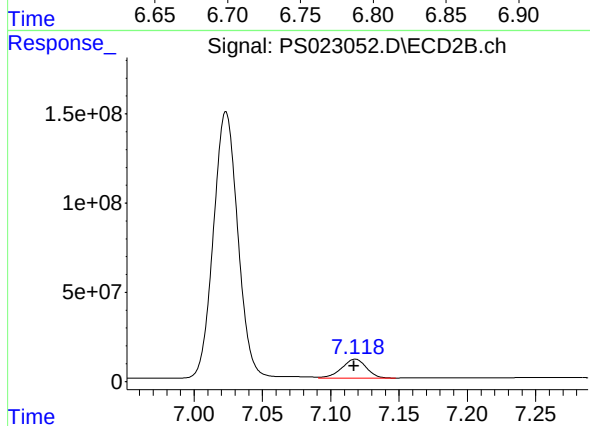
#5 DICAMBA

R.T.: 7.023 min
Delta R.T.: -0.001 min
Response: 1856097679
Conc: 745.01 ng/ml



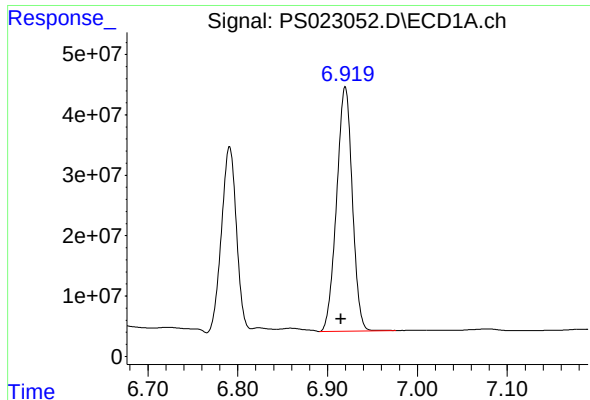
#6 MCPP

R.T.: 6.791 min
Delta R.T.: 0.004 min
Response: 345978685
Conc: 74.04 ug/ml



#6 MCPP

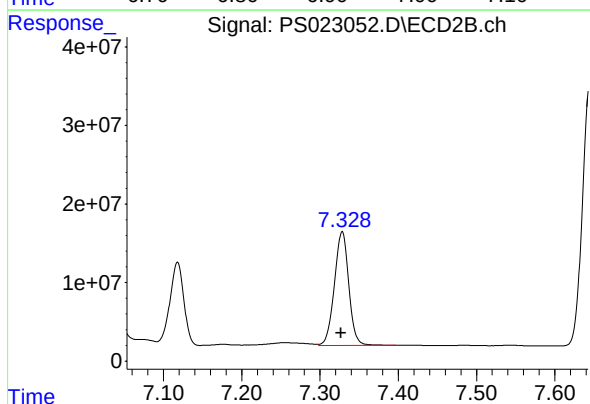
R.T.: 7.118 min
Delta R.T.: 0.001 min
Response: 133311182
Conc: 75.35 ug/ml



#7 MCPA

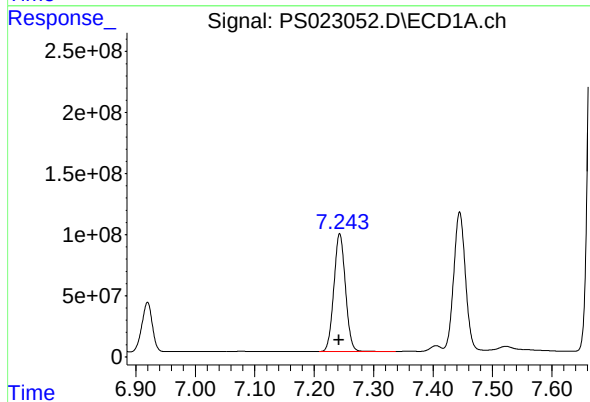
R.T.: 6.920 min
Delta R.T.: 0.005 min
Response: 491814547
Conc: 70.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



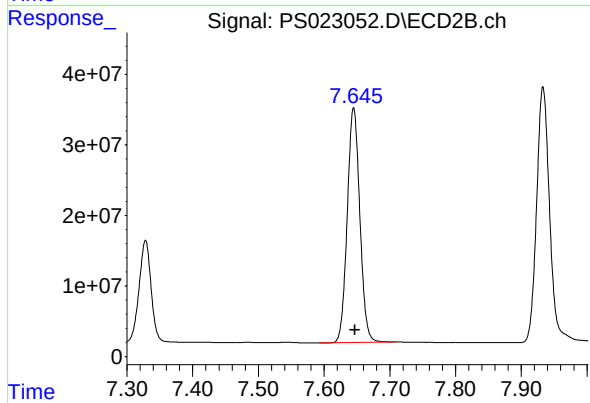
#7 MCPA

R.T.: 7.328 min
Delta R.T.: 0.002 min
Response: 184393475
Conc: 69.64 ug/ml



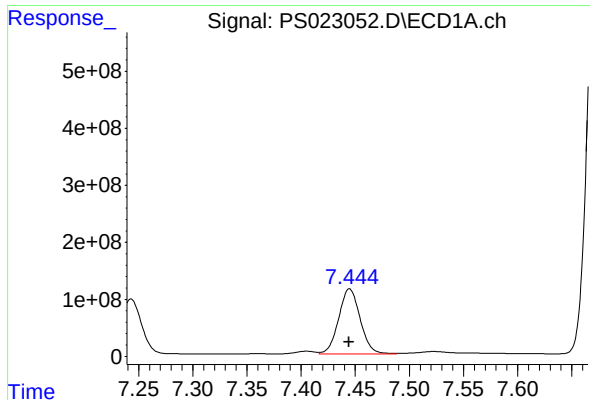
#8 DICHLORPROP

R.T.: 7.243 min
Delta R.T.: 0.001 min
Response: 1305144942
Conc: 696.40 ng/ml



#8 DICHLORPROP

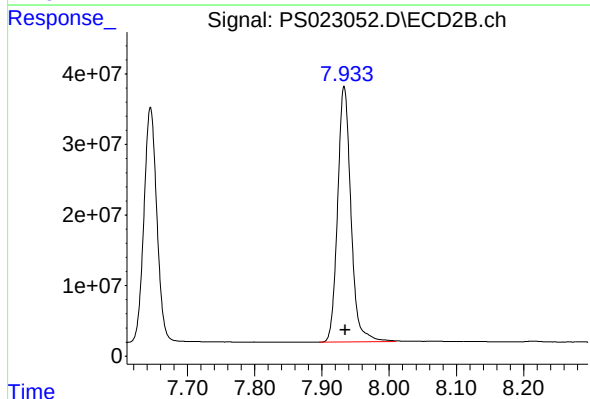
R.T.: 7.645 min
Delta R.T.: -0.002 min
Response: 441796110
Conc: 713.89 ng/ml



#9 2,4-D

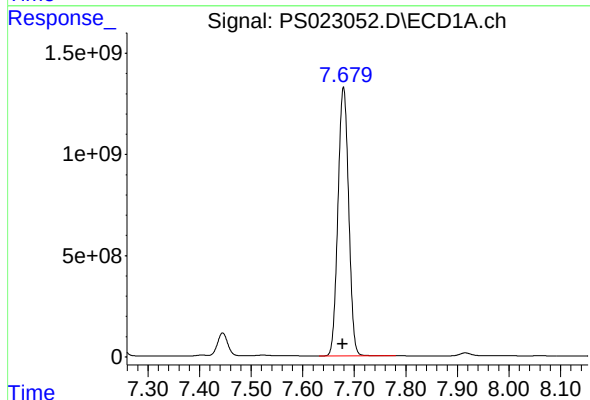
R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 1575710401
Conc: 680.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



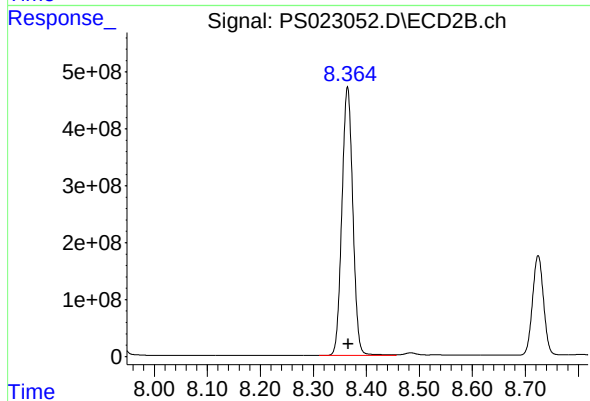
#9 2,4-D

R.T.: 7.933 min
Delta R.T.: -0.002 min
Response: 498178221
Conc: 696.34 ng/ml



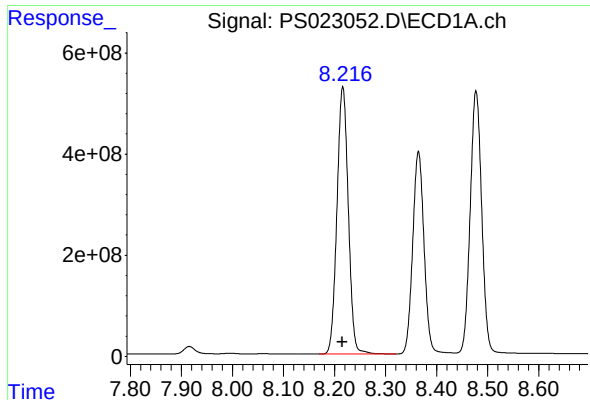
#10 Pentachlorophenol

R.T.: 7.679 min
Delta R.T.: 0.001 min
Response: 19126238464
Conc: 714.47 ng/ml



#10 Pentachlorophenol

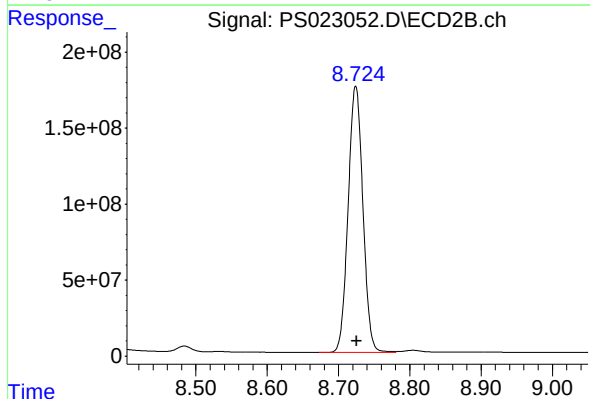
R.T.: 8.365 min
Delta R.T.: -0.002 min
Response: 6748490452
Conc: 728.02 ng/ml



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

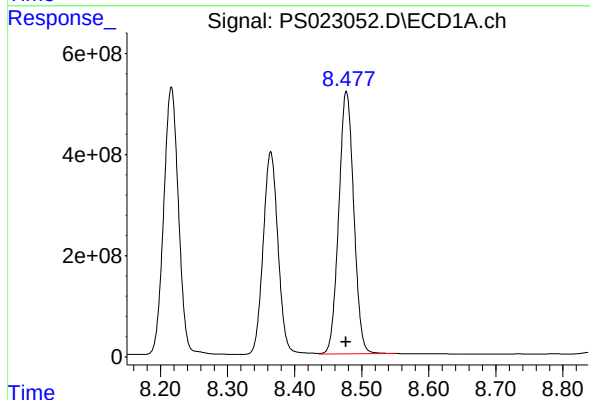
R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 8106814063
Conc: 694.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



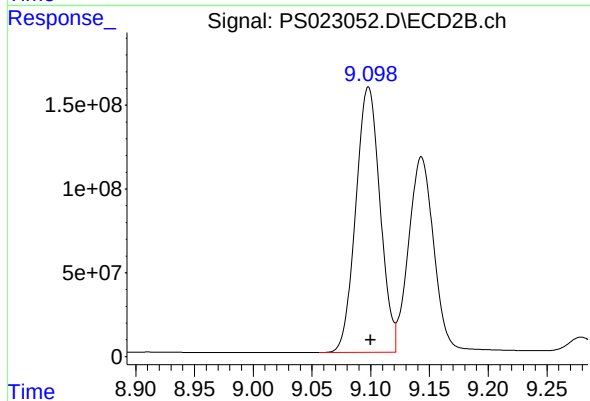
#11 2,4,5-TP (SILVEX)

R.T.: 8.724 min
Delta R.T.: -0.001 min
Response: 2521723731
Conc: 708.32 ng/ml



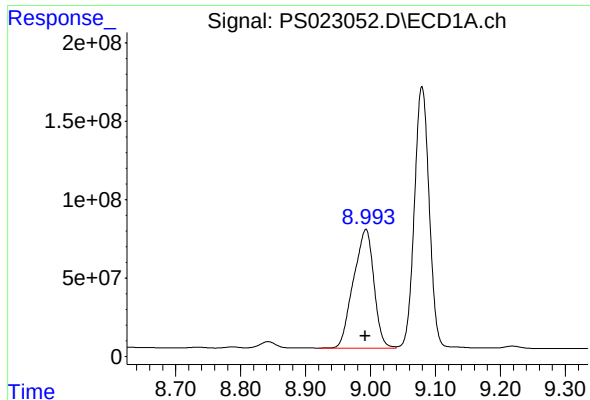
#12 2,4,5-T

R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 8076161152
Conc: 698.80 ng/ml



#12 2,4,5-T

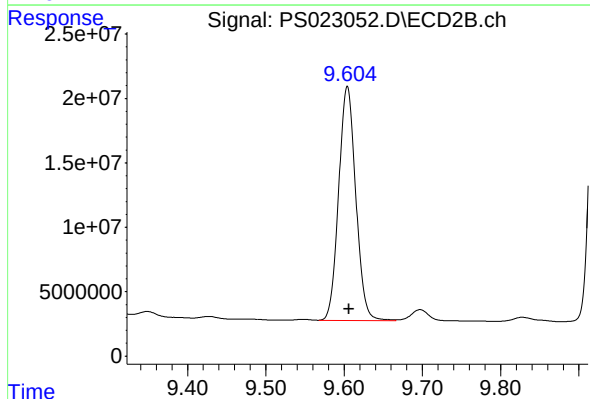
R.T.: 9.098 min
Delta R.T.: -0.002 min
Response: 2278036353
Conc: 709.49 ng/ml



#13 2,4-DB

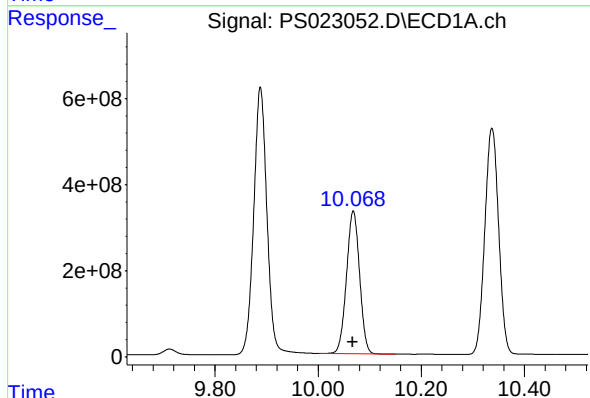
R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 1663952735
Conc: 709.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



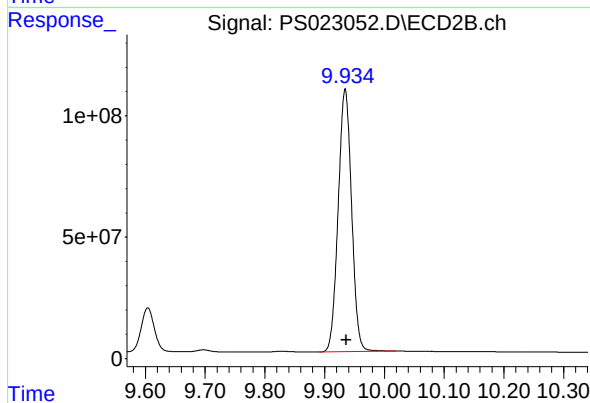
#13 2,4-DB

R.T.: 9.604 min
Delta R.T.: -0.002 min
Response: 276492166
Conc: 720.05 ng/ml



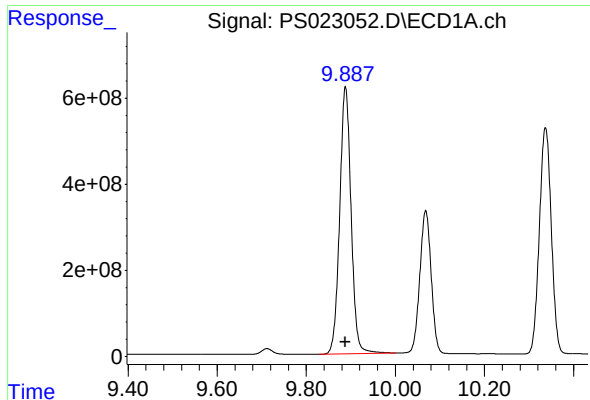
#14 DINOSEB

R.T.: 10.068 min
Delta R.T.: 0.001 min
Response: 5847169235
Conc: 716.23 ng/ml



#14 DINOSEB

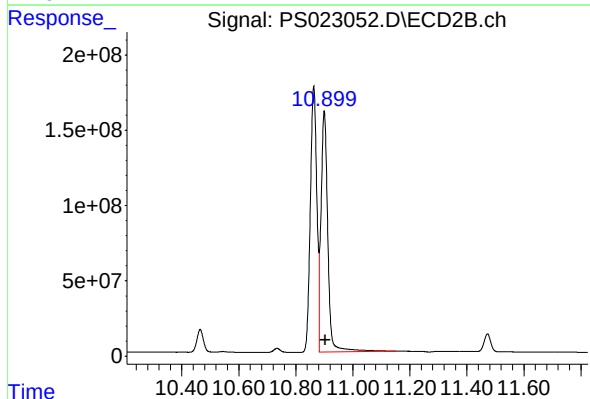
R.T.: 9.934 min
Delta R.T.: -0.002 min
Response: 1685943056
Conc: 712.70 ng/ml



#15 Picloram

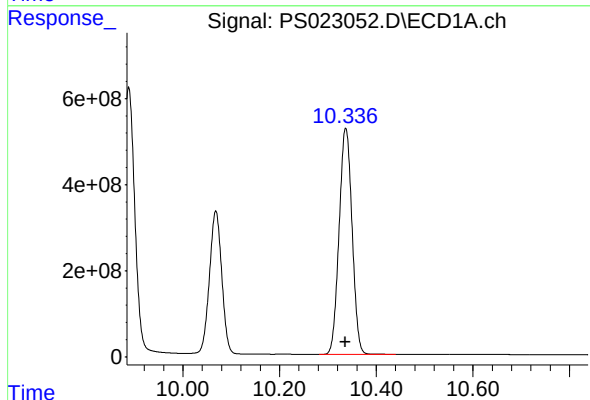
R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 11023288032
Conc: 642.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



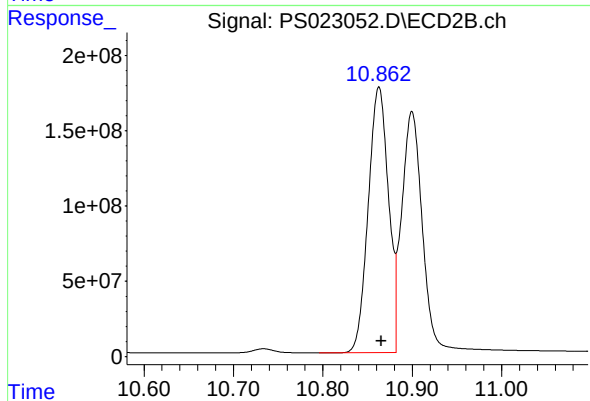
#15 Picloram

R.T.: 10.900 min
Delta R.T.: -0.004 min
Response: 2660318266
Conc: 624.66 ng/ml



#16 DCPA

R.T.: 10.337 min
Delta R.T.: 0.000 min
Response: 9769881043
Conc: 748.92 ng/ml



#16 DCPA

R.T.: 10.863 min
Delta R.T.: -0.003 min
Response: 2776552759
Conc: 743.06 ng/ml