

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
 Data File : PS023410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2023 18:05
 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: Jun 26 01:21:42 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	6.478	6.853	1381.9E6	448.1E6	781.041	789.303
Target Compounds							
1) T	Dalapon	2.548	2.576	1270.7E6	605.2E6	694.953	660.188
2) T	3,5-DICHL...	5.832	6.020	1964.5E6	659.8E6	731.234	745.404
3) T	4-Nitroph...	6.310	6.458	939.7E6	240.7E6	729.133	705.659
5) T	DICAMBA	6.626	7.019	5855.1E6	1954.0E6	751.262	762.468
6) T	MCPD	6.785	7.115	420.8E6	136.2E6	76.352	76.189
7) T	MCPA	6.913	7.325	582.2E6	195.5E6	74.356	72.729
8) T	DICHLORPROP	7.235	7.640	1502.2E6	462.7E6	727.983	748.047
9) T	2,4-D	7.436	7.928	1784.9E6	517.6E6	730.520	746.343
10) T	Pentachlo...	7.670	8.359	21128.7E6	6922.5E6	749.793	765.184
11) T	2,4,5-TP ...	8.205	8.718	8644.4E6	2565.5E6	747.581	768.727
12) T	2,4,5-T	8.465	9.091	8461.2E6	2341.9E6	744.808	763.944
13) T	2,4-DB	8.980	9.597	1700.0E6	289.2E6	722.146	779.809
14) T	DINOSEB	10.053	9.926	6075.8E6	1801.1E6	733.600	758.964
15) T	Picloram	9.874	10.890	12232.7E6	3213.7E6	704.867	704.160
16) T	DCPA	10.322	10.854	10418.3E6	3107.0E6	747.336	774.462

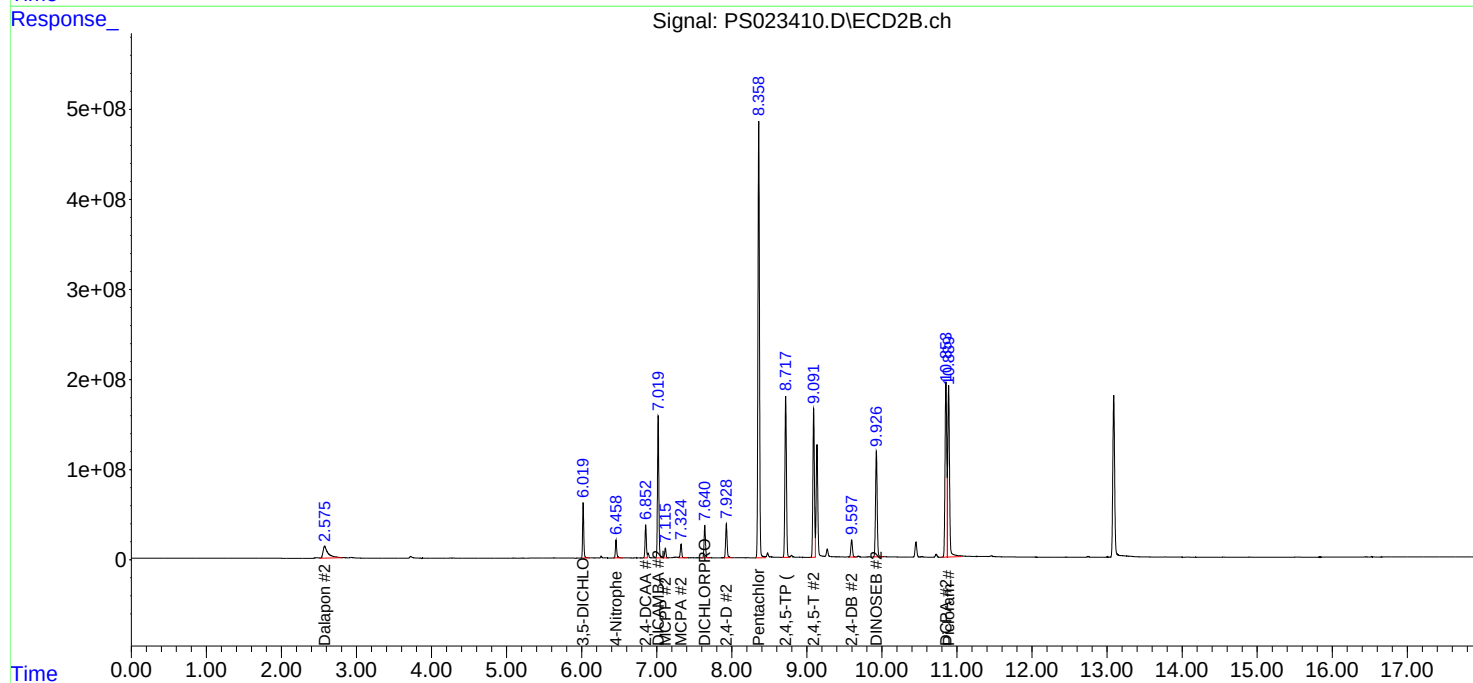
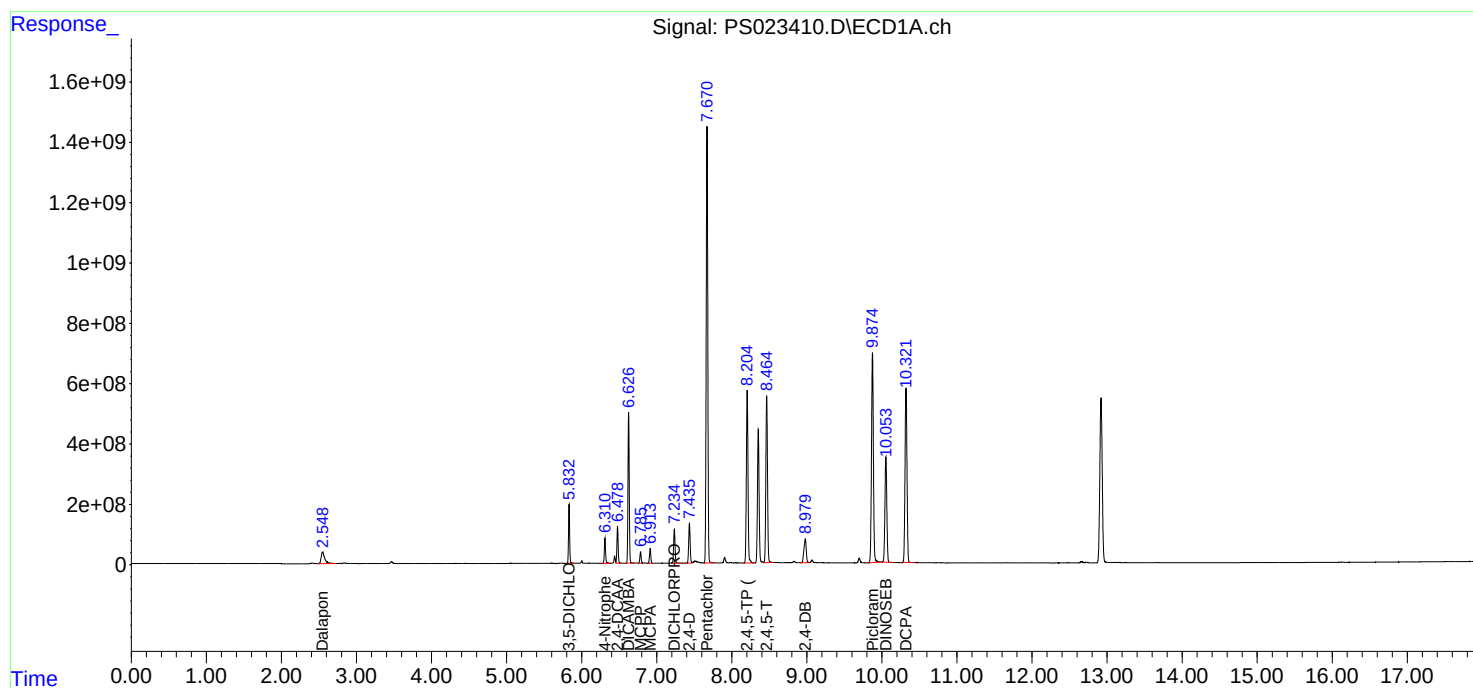
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

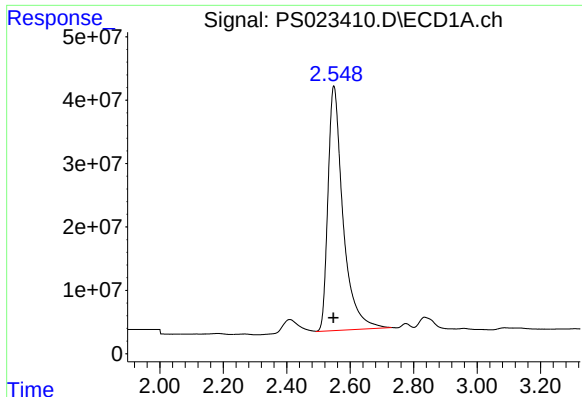
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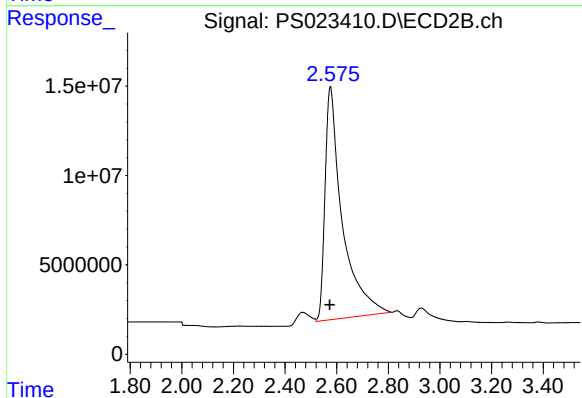




#1 Dalapon

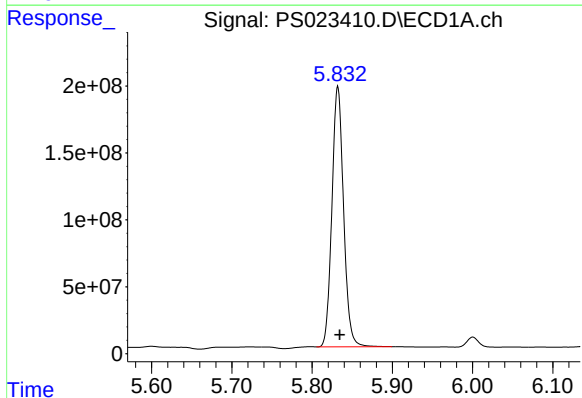
R.T.: 2.548 min
Delta R.T.: 0.001 min
Response: 1270742679
Conc: 694.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



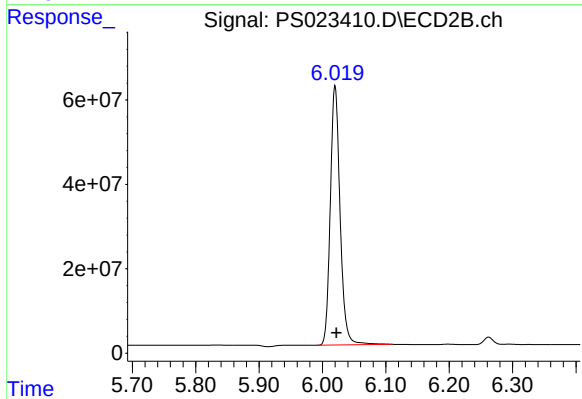
#1 Dalapon

R.T.: 2.576 min
Delta R.T.: 0.002 min
Response: 605161517
Conc: 660.19 ng/ml



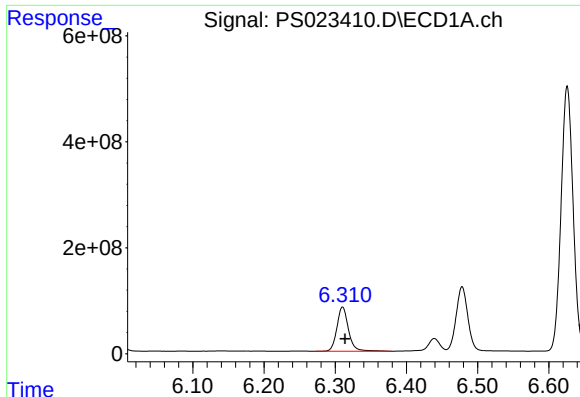
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 1964527915
Conc: 731.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

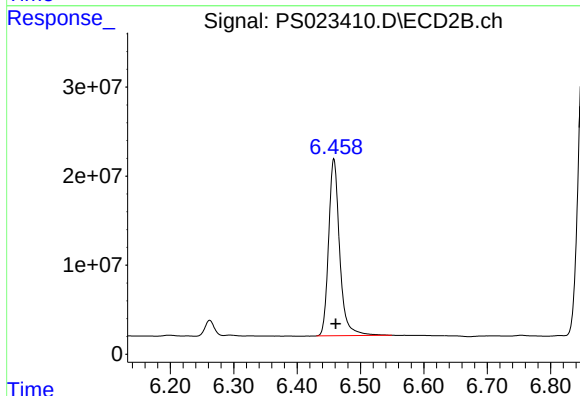
R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 659820614
Conc: 745.40 ng/ml



#3 4-Nitrophenol

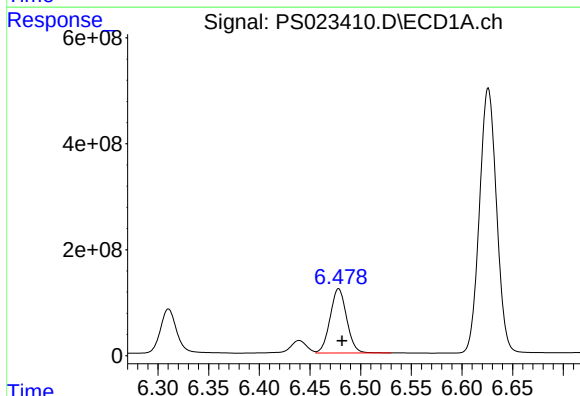
R.T.: 6.310 min
Delta R.T.: -0.003 min
Response: 939727581
Conc: 729.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



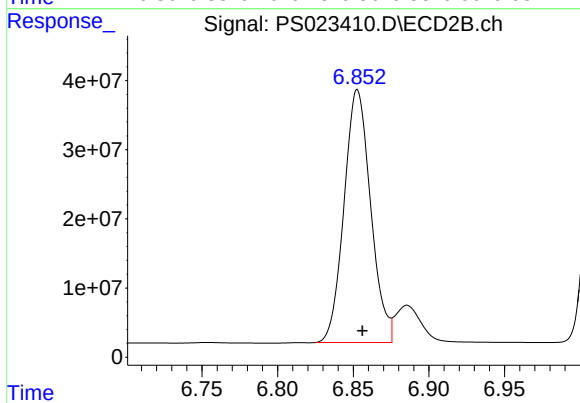
#3 4-Nitrophenol

R.T.: 6.458 min
Delta R.T.: -0.003 min
Response: 240741802
Conc: 705.66 ng/ml



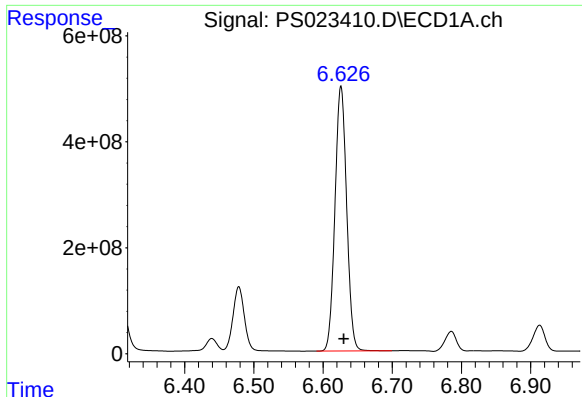
#4 2,4-DCAA

R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 1381861739
Conc: 781.04 ng/ml



#4 2,4-DCAA

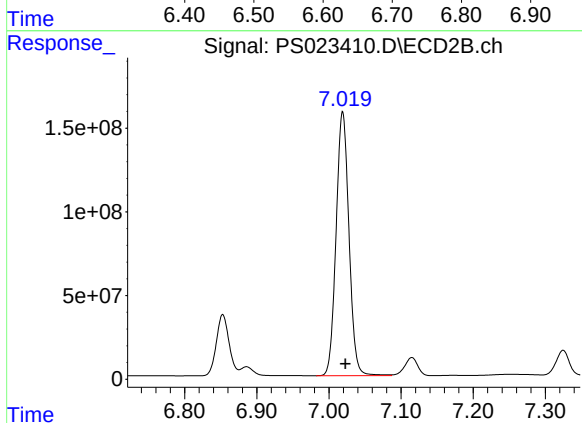
R.T.: 6.853 min
Delta R.T.: -0.003 min
Response: 448083500
Conc: 789.30 ng/ml



#5 DICAMBA

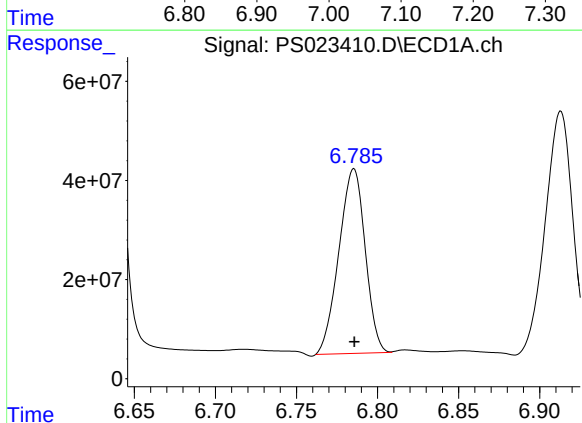
R.T.: 6.626 min
Delta R.T.: -0.004 min
Response: 5855137306
Conc: 751.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



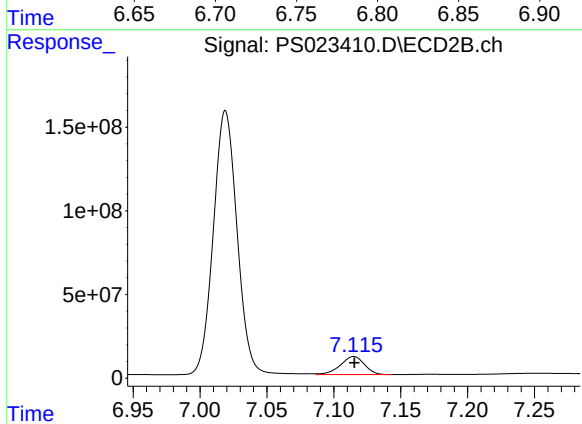
#5 DICAMBA

R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 1953979990
Conc: 762.47 ng/ml



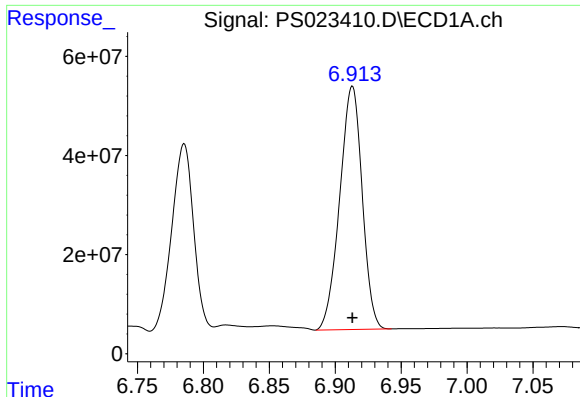
#6 MCP

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 420818703
Conc: 76.35 ug/ml



#6 MCP

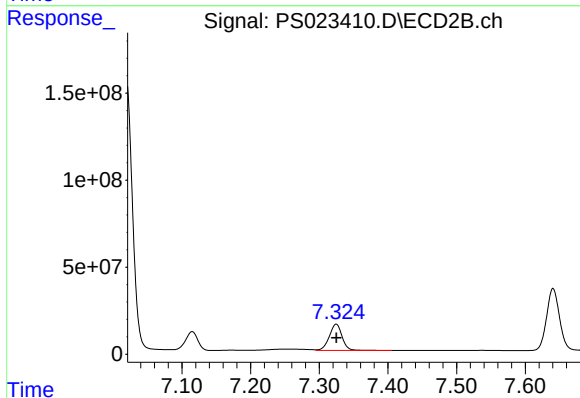
R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 136202448
Conc: 76.19 ug/ml



#7 MCPA

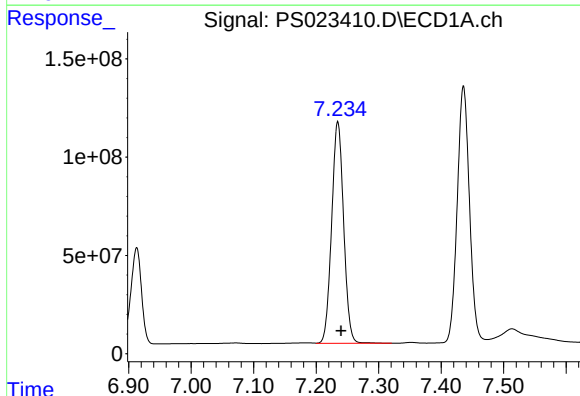
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 582181447
Conc: 74.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



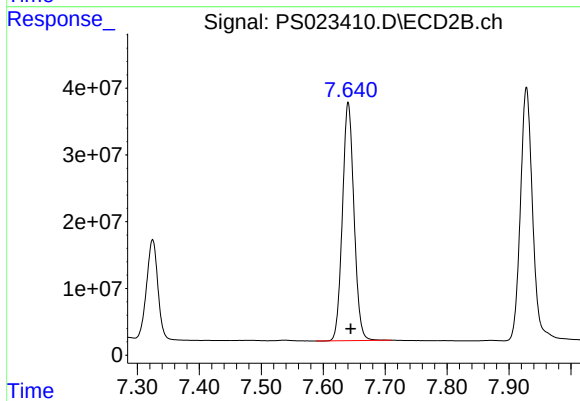
#7 MCPA

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 195466539
Conc: 72.73 ug/ml



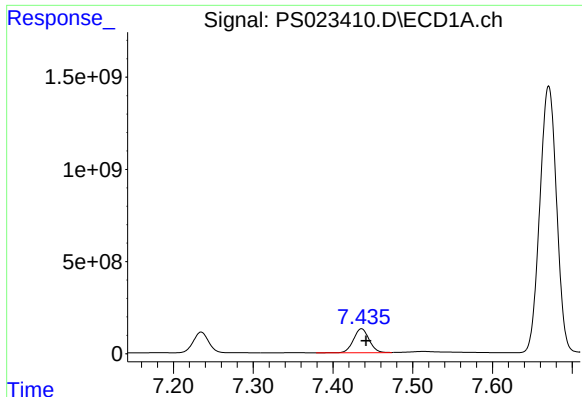
#8 DICHLORPROP

R.T.: 7.235 min
Delta R.T.: -0.005 min
Response: 1502211562
Conc: 727.98 ng/ml



#8 DICHLORPROP

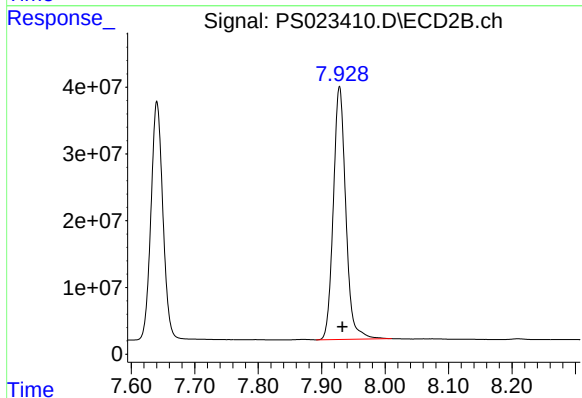
R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 462731108
Conc: 748.05 ng/ml



#9 2,4-D

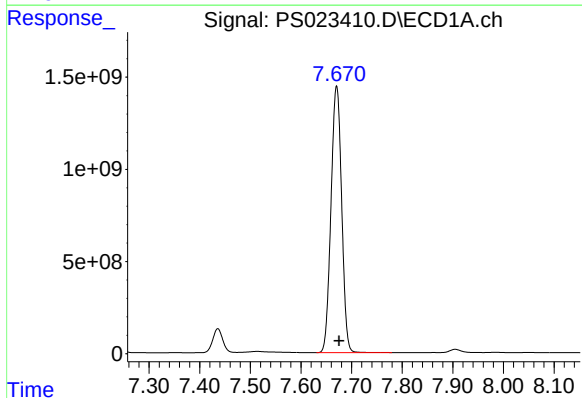
R.T.: 7.436 min
Delta R.T.: -0.006 min
Response: 1784874576
Conc: 730.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



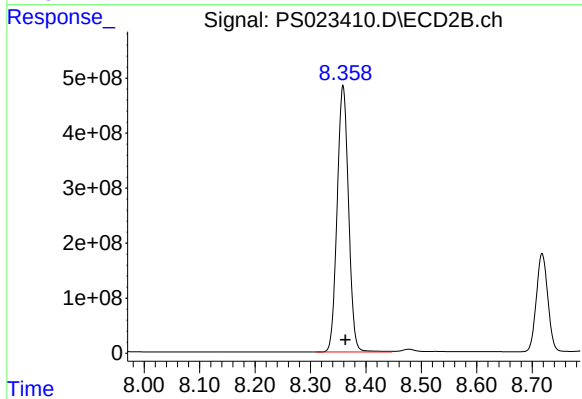
#9 2,4-D

R.T.: 7.928 min
Delta R.T.: -0.004 min
Response: 517602161
Conc: 746.34 ng/ml



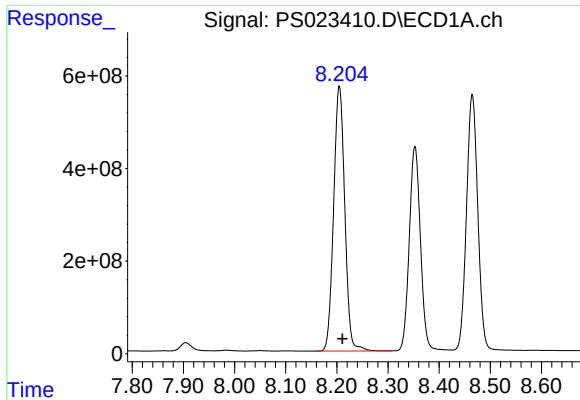
#10 Pentachlorophenol

R.T.: 7.670 min
Delta R.T.: -0.005 min
Response: 21128672490
Conc: 749.79 ng/ml



#10 Pentachlorophenol

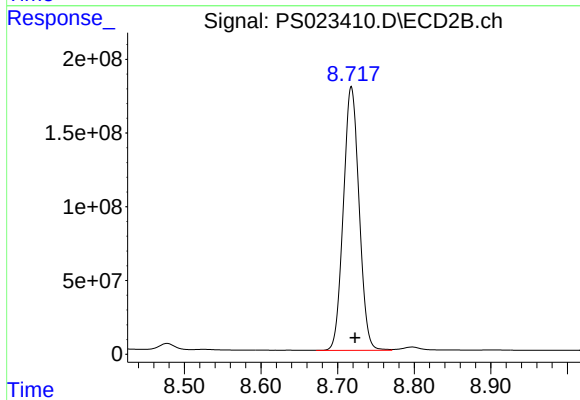
R.T.: 8.359 min
Delta R.T.: -0.004 min
Response: 6922508159
Conc: 765.18 ng/ml



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

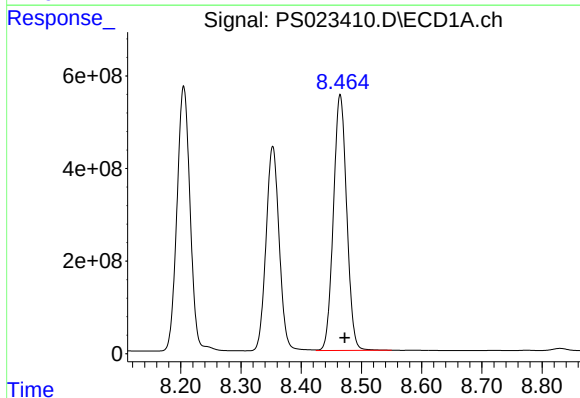
R.T.: 8.205 min
Delta R.T.: -0.006 min
Response: 8644406159
Conc: 747.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



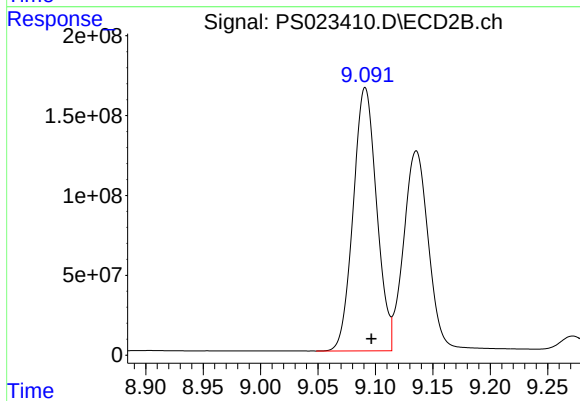
#11 2,4,5-TP (SILVEX)

R.T.: 8.718 min
Delta R.T.: -0.005 min
Response: 2565491273
Conc: 768.73 ng/ml



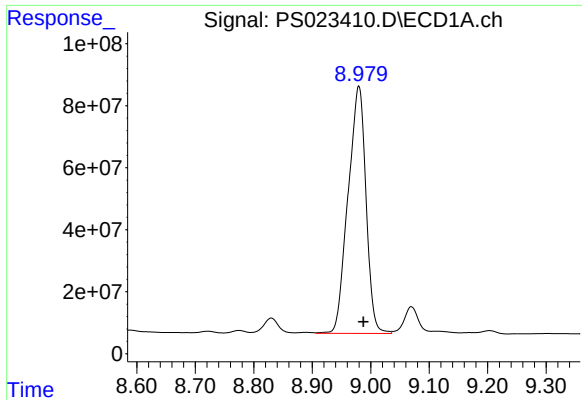
#12 2,4,5-T

R.T.: 8.465 min
Delta R.T.: -0.007 min
Response: 8461169294
Conc: 744.81 ng/ml



#12 2,4,5-T

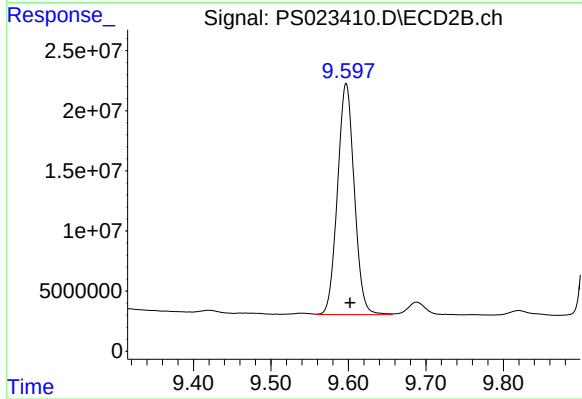
R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 2341915941
Conc: 763.94 ng/ml



#13 2,4-DB

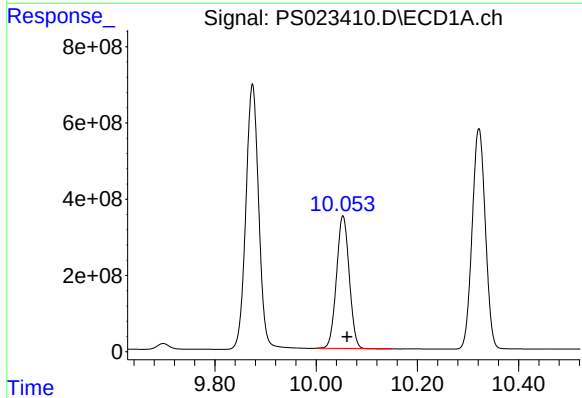
R.T.: 8.980 min
Delta R.T.: -0.008 min
Response: 1700004982
Conc: 722.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



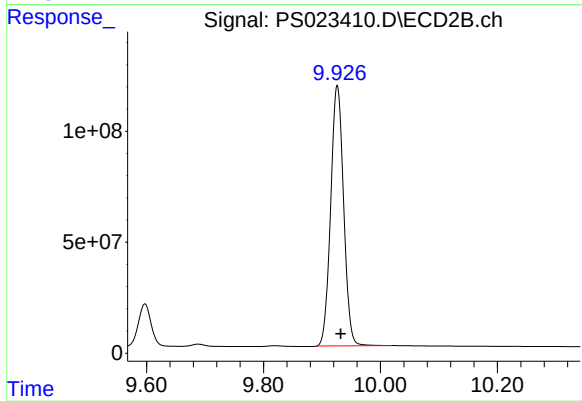
#13 2,4-DB

R.T.: 9.597 min
Delta R.T.: -0.005 min
Response: 289154728
Conc: 779.81 ng/ml



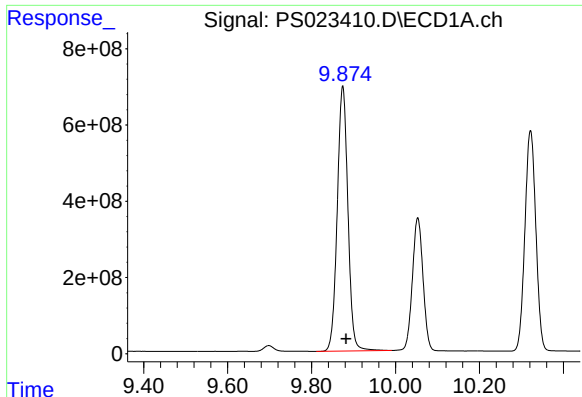
#14 DINOSEB

R.T.: 10.053 min
Delta R.T.: -0.008 min
Response: 6075829961
Conc: 733.60 ng/ml



#14 DINOSEB

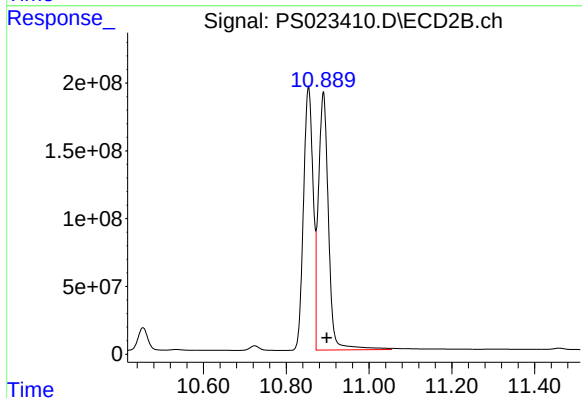
R.T.: 9.926 min
Delta R.T.: -0.006 min
Response: 1801059755
Conc: 758.96 ng/ml



#15 Picloram

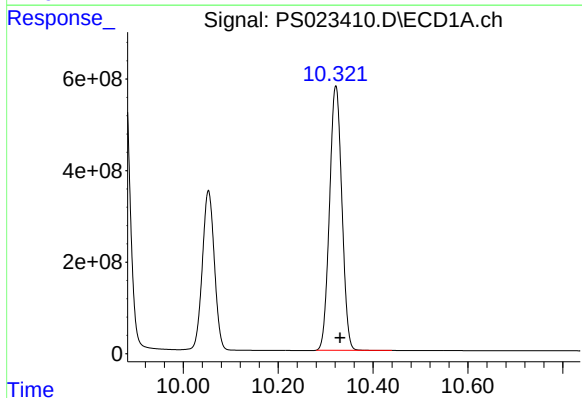
R.T.: 9.874 min
Delta R.T.: -0.008 min
Response: 12232651844
Conc: 704.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



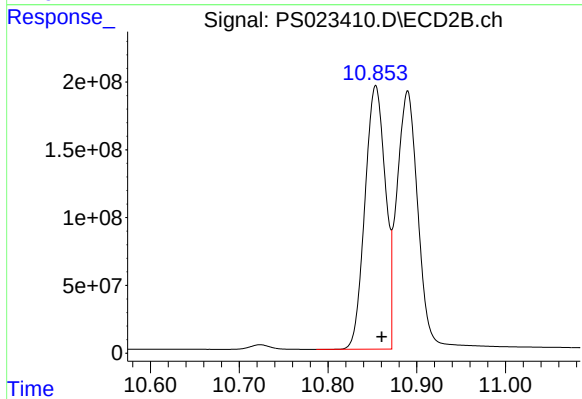
#15 Picloram

R.T.: 10.890 min
Delta R.T.: -0.008 min
Response: 3213657592
Conc: 704.16 ng/ml



#16 DCPA

R.T.: 10.322 min
Delta R.T.: -0.009 min
Response: 10418263918
Conc: 747.34 ng/ml



#16 DCPA

R.T.: 10.854 min
Delta R.T.: -0.007 min
Response: 3107030723
Conc: 774.46 ng/ml