

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090623\
 Data File : PS024260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 20:57
 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: Sep 06 21:56:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 28 16:48:10 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	6.363	6.790	1455.5E6	492.8E6	730.574	733.853
Target Compounds							
1) T	Dalapon	2.483	2.547	1461.4E6	698.4E6	672.366	662.342
2) T	3,5-DICHL...	5.737	5.974	2076.7E6	720.0E6	683.187	690.510
3) T	4-Nitroph...	6.200	6.403	845.4E6	282.5E6	680.509	669.903
5) T	DICAMBA	6.505	6.953	6118.3E6	2027.5E6	701.871	703.941
6) T	MCPD	6.657	7.050	441.8E6	134.7E6	70.942	70.340
7) T	MCPA	6.780	7.257	605.6E6	203.2E6	69.778	69.502
8) T	DICHLORPROP	7.093	7.569	1559.8E6	499.3E6	686.111	687.214
9) T	2,4-D	7.290	7.853	1816.1E6	615.8E6	682.788	691.169
10) T	Pentachlo...	7.520	8.279	22393.7E6	7539.4E6	716.080	711.617
11) T	2,4,5-TP ...	8.041	8.637	9395.8E6	2933.9E6	702.919	707.090
12) T	2,4,5-T	8.296	9.008	8708.5E6	2831.5E6	702.862	705.575
13) T	2,4-DB	8.801	9.511	1458.2E6	353.2E6	676.445	768.524
14) T	DINOSEB	9.856	9.839	6656.1E6	2089.1E6	688.861	698.871
15) T	Picloram	9.681	10.793	10656.4E6	3927.8E6	652.521	661.387
16) T	DCPA	10.121	10.762	11452.1E6	3698.7E6	707.184	720.993

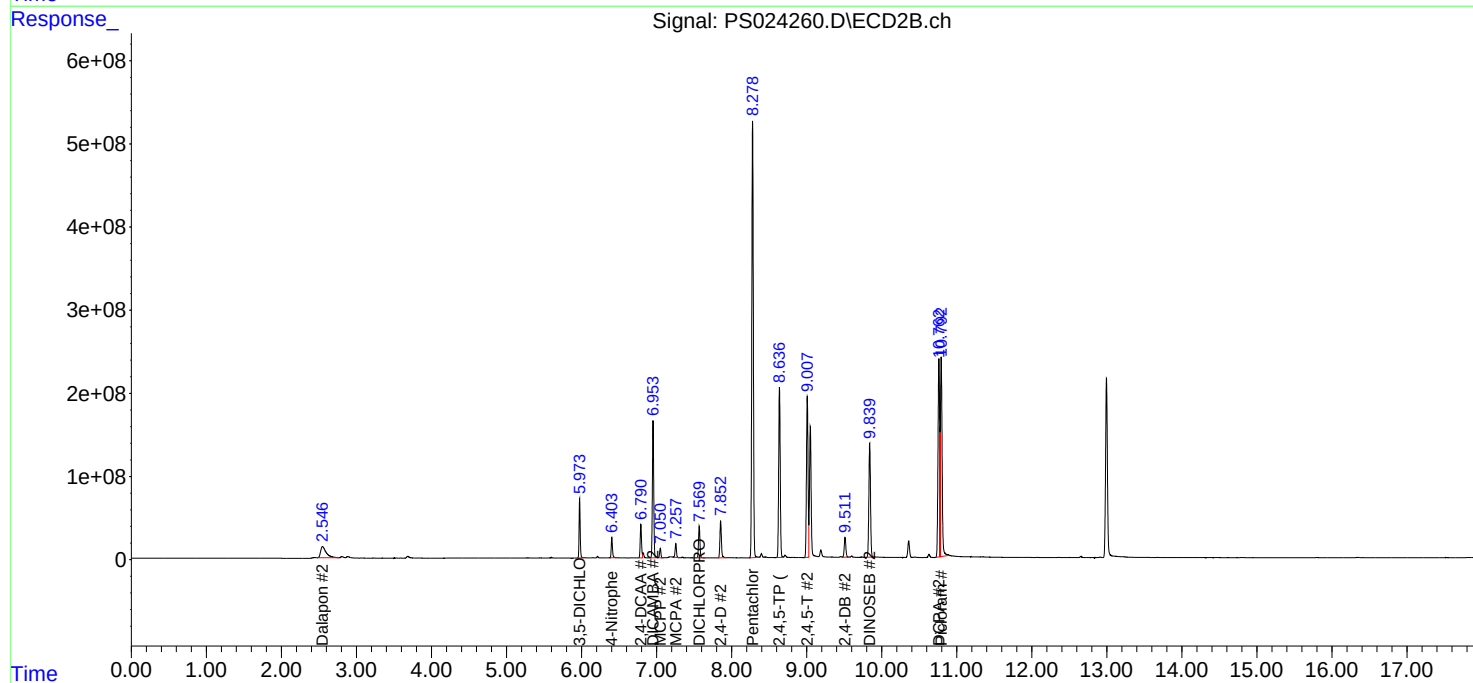
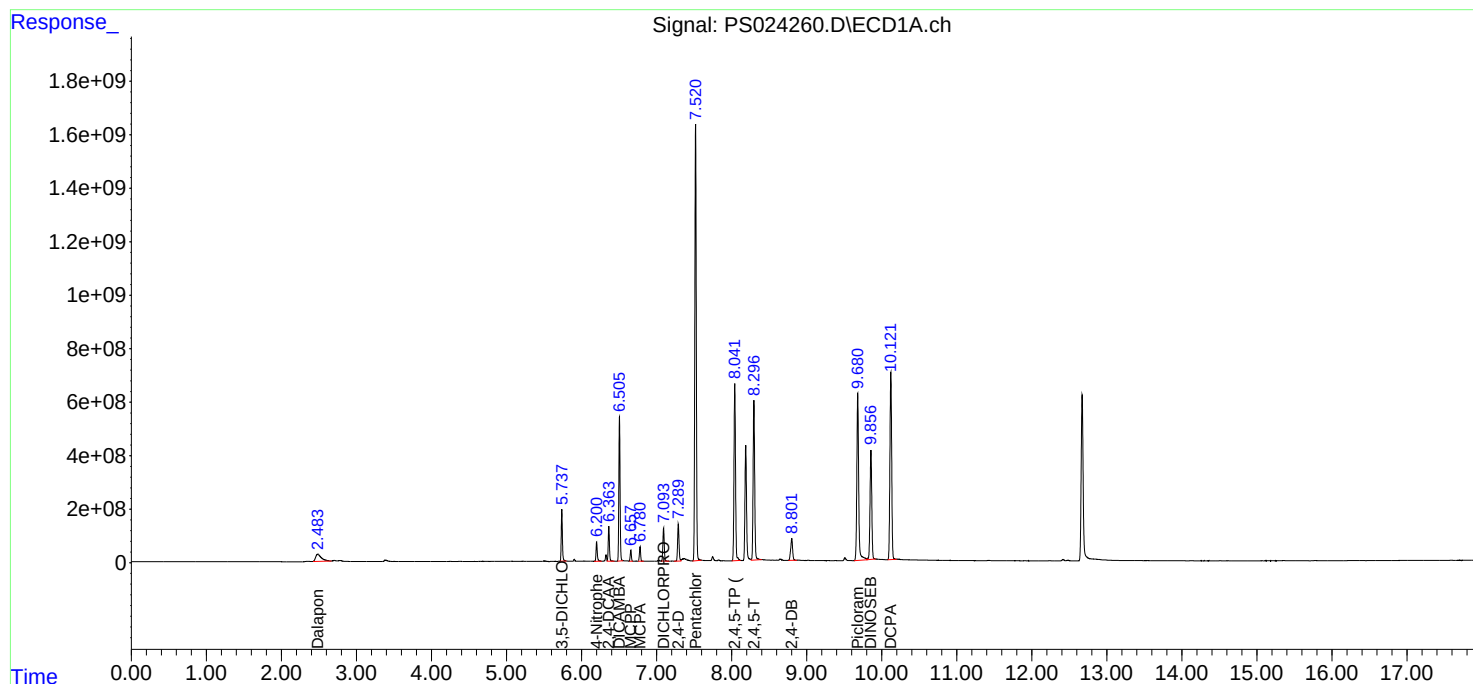
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

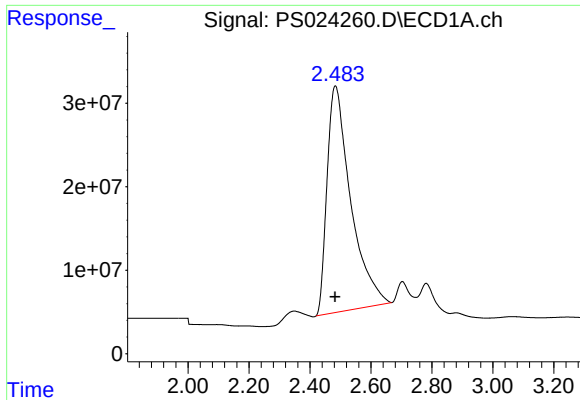
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Quant Time: Sep 06 21:56:49 2023
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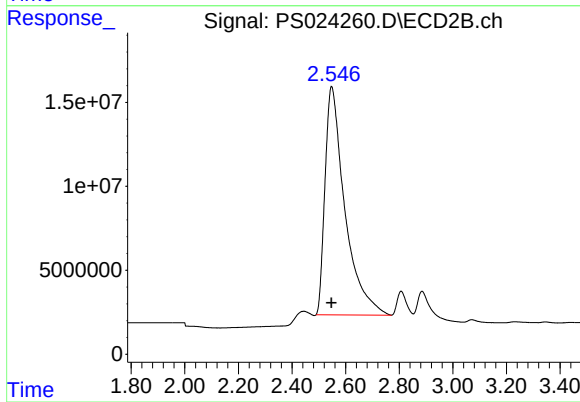




#1 Dalapon

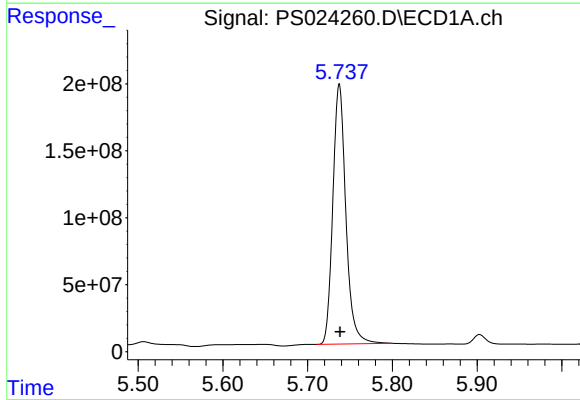
R.T.: 2.483 min
Delta R.T.: 0.001 min
Response: 1461385977
Conc: 672.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



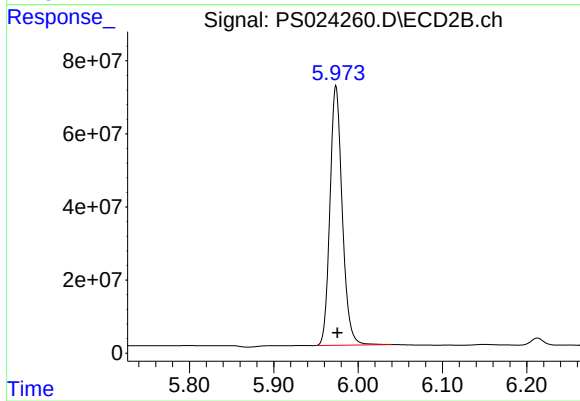
#1 Dalapon

R.T.: 2.547 min
Delta R.T.: 0.000 min
Response: 698445059
Conc: 662.34 ng/ml



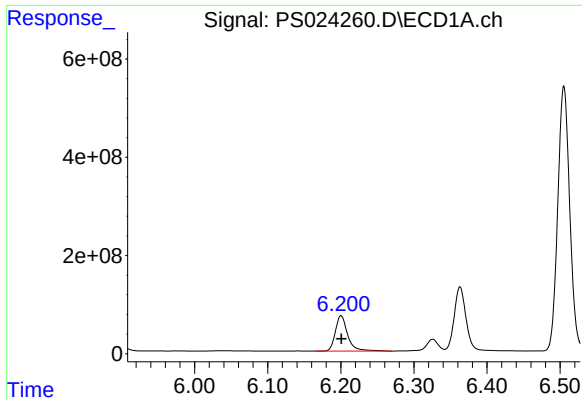
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 2076735325
Conc: 683.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

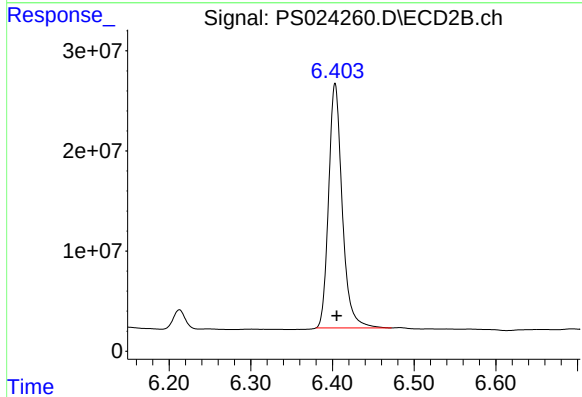
R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 719988297
Conc: 690.51 ng/ml



#3 4-Nitrophenol

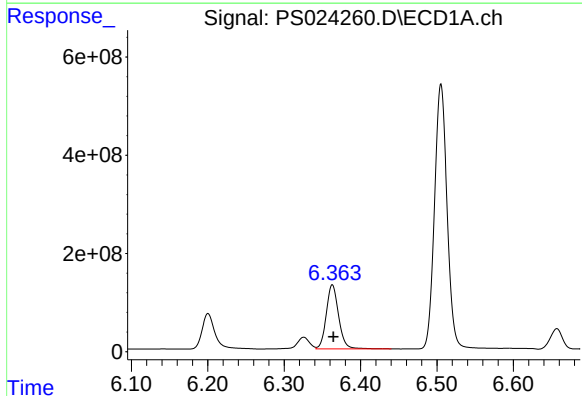
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 845441128
Conc: 680.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



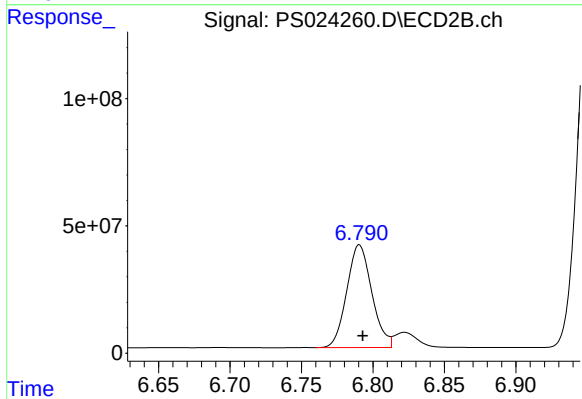
#3 4-Nitrophenol

R.T.: 6.403 min
Delta R.T.: -0.002 min
Response: 282523523
Conc: 669.90 ng/ml



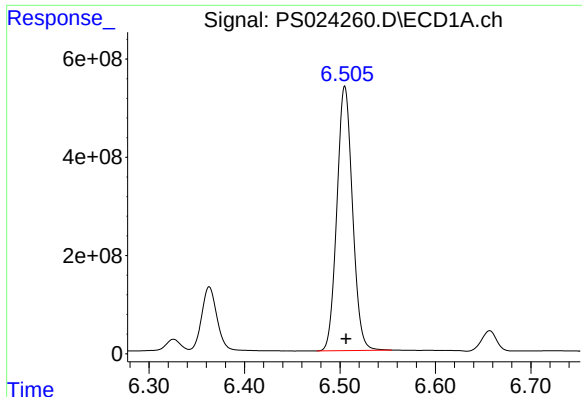
#4 2,4-DCAA

R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 1455537449
Conc: 730.57 ng/ml



#4 2,4-DCAA

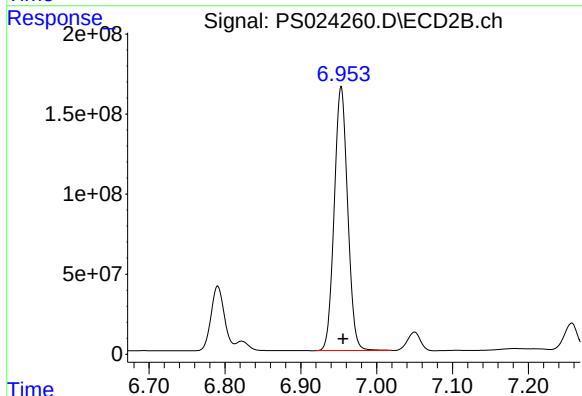
R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 492849408
Conc: 733.85 ng/ml



#5 DICAMBA

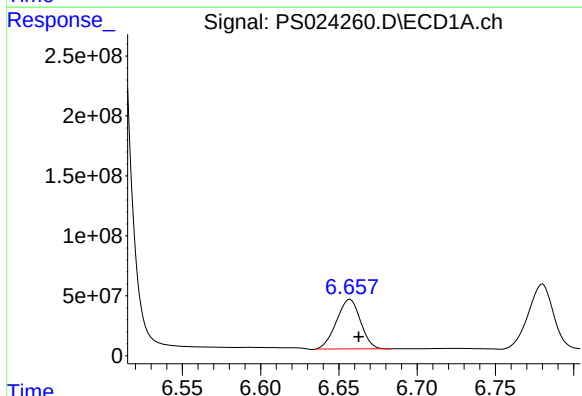
R.T.: 6.505 min
Delta R.T.: -0.001 min
Response: 6118329035
Conc: 701.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



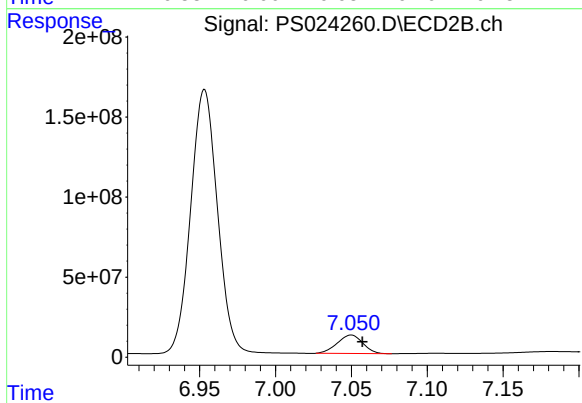
#5 DICAMBA

R.T.: 6.953 min
Delta R.T.: -0.003 min
Response: 2027463687
Conc: 703.94 ng/ml



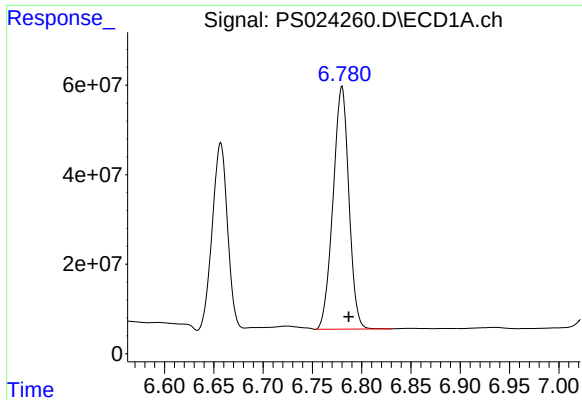
#6 MCP

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 441762277
Conc: 70.94 ug/ml



#6 MCP

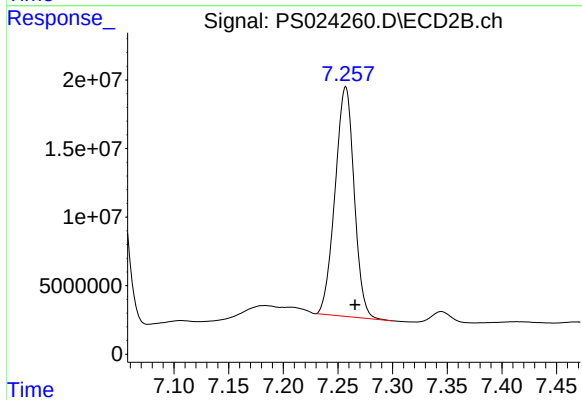
R.T.: 7.050 min
Delta R.T.: -0.007 min
Response: 134748318
Conc: 70.34 ug/ml



#7 MCPA

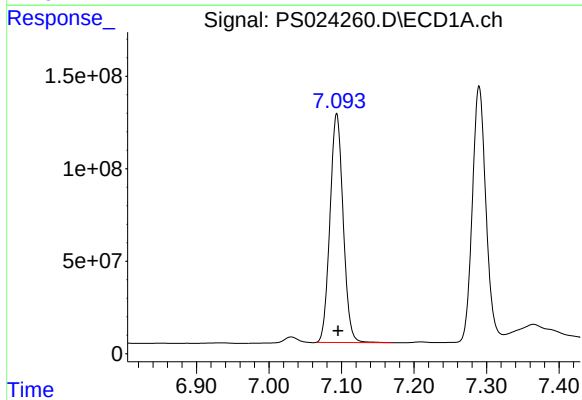
R.T.: 6.780 min
Delta R.T.: -0.007 min
Response: 605643441
Conc: 69.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



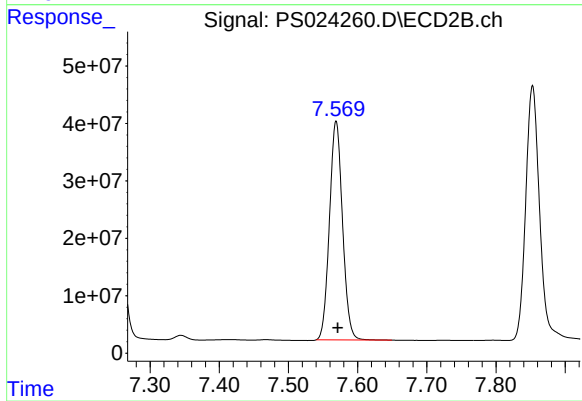
#7 MCPA

R.T.: 7.257 min
Delta R.T.: -0.009 min
Response: 203157710
Conc: 69.50 ug/ml



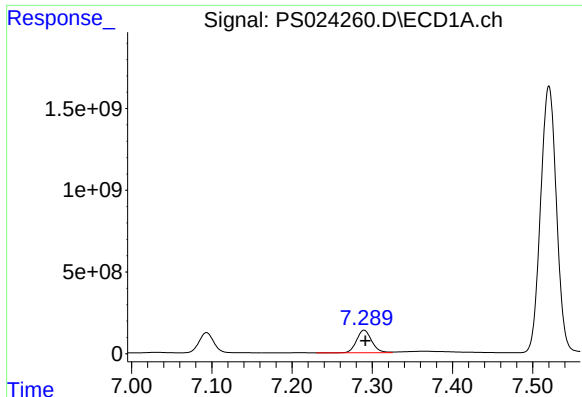
#8 DICHLORPROP

R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 1559768867
Conc: 686.11 ng/ml



#8 DICHLORPROP

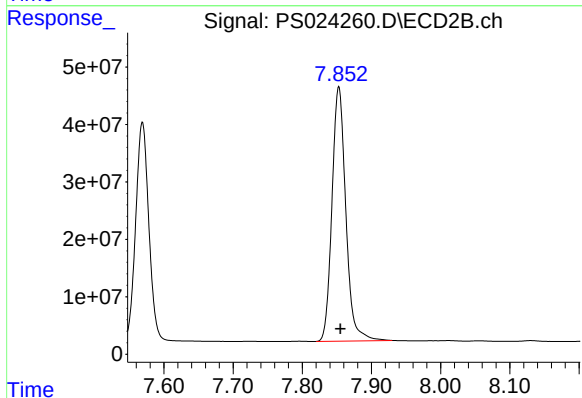
R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 499308981
Conc: 687.21 ng/ml



#9 2,4-D

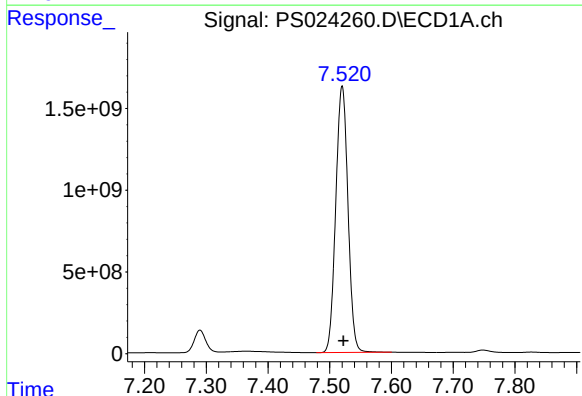
R.T.: 7.290 min
Delta R.T.: -0.002 min
Response: 1816136484
Conc: 682.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



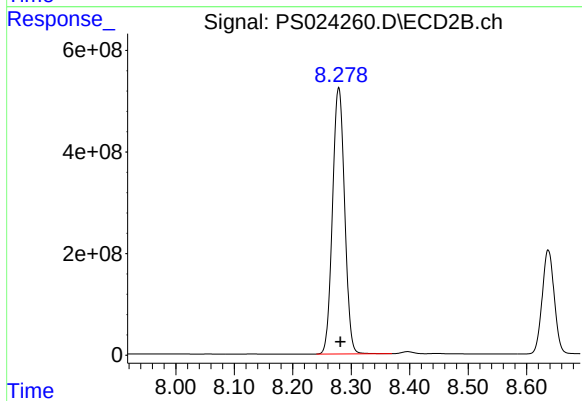
#9 2,4-D

R.T.: 7.853 min
Delta R.T.: -0.002 min
Response: 615752308
Conc: 691.17 ng/ml



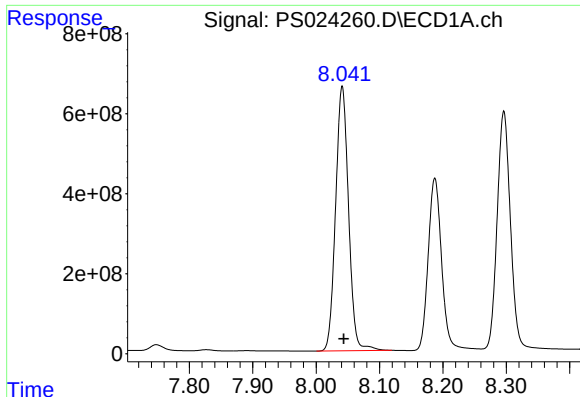
#10 Pentachlorophenol

R.T.: 7.520 min
Delta R.T.: -0.002 min
Response: 22393702944
Conc: 716.08 ng/ml



#10 Pentachlorophenol

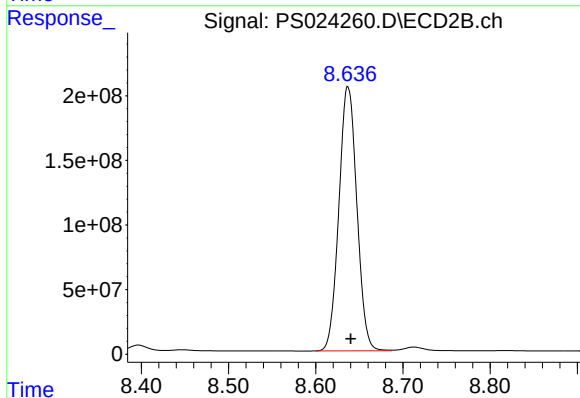
R.T.: 8.279 min
Delta R.T.: -0.003 min
Response: 7539363034
Conc: 711.62 ng/ml



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

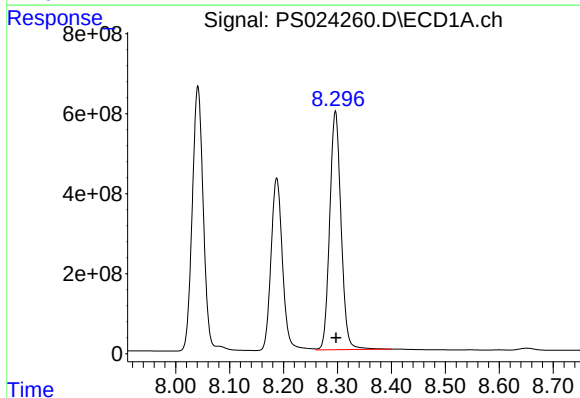
R.T.: 8.041 min
Delta R.T.: -0.002 min
Response: 9395759500
Conc: 702.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



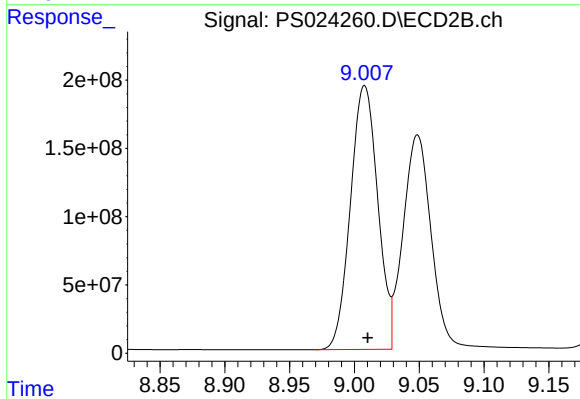
#11 2,4,5-TP (SILVEX)

R.T.: 8.637 min
Delta R.T.: -0.003 min
Response: 2933871929
Conc: 707.09 ng/ml



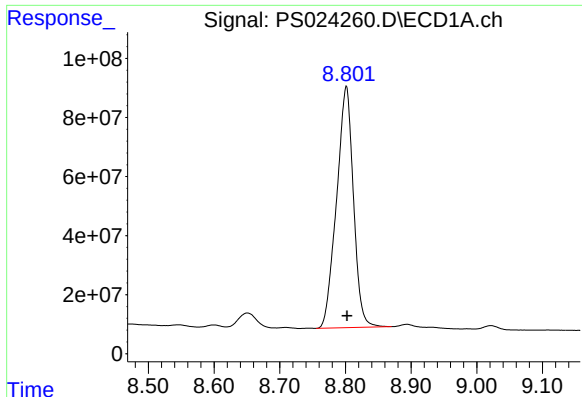
#12 2,4,5-T

R.T.: 8.296 min
Delta R.T.: -0.001 min
Response: 8708490547
Conc: 702.86 ng/ml



#12 2,4,5-T

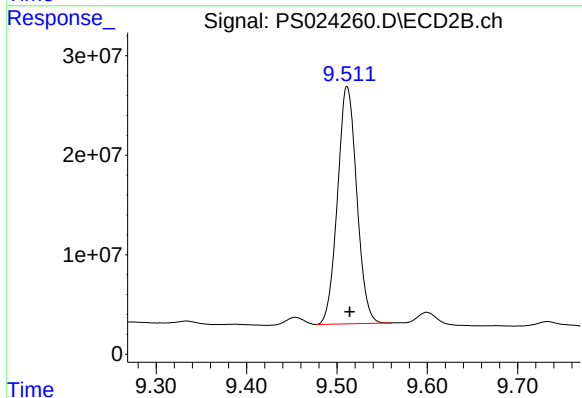
R.T.: 9.008 min
Delta R.T.: -0.002 min
Response: 2831513138
Conc: 705.57 ng/ml



#13 2,4-DB

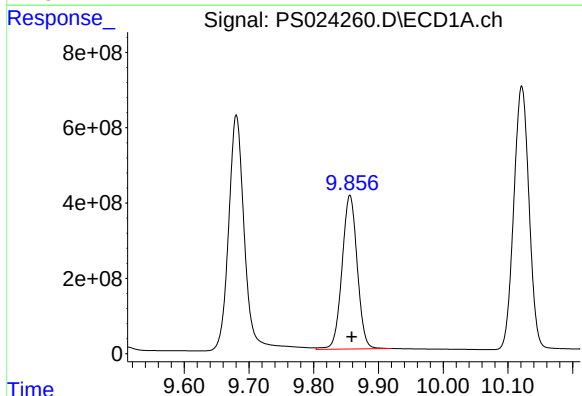
R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 1458173942
Conc: 676.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



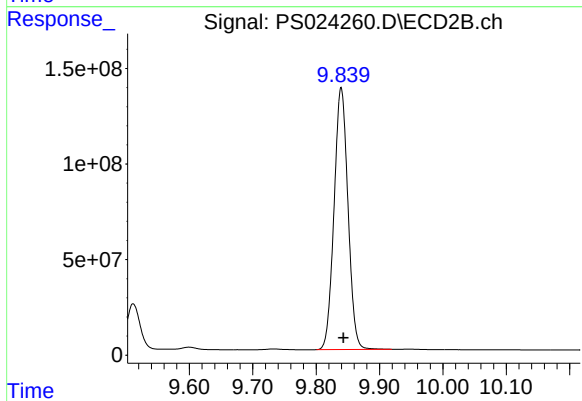
#13 2,4-DB

R.T.: 9.511 min
Delta R.T.: -0.003 min
Response: 353225270
Conc: 768.52 ng/ml



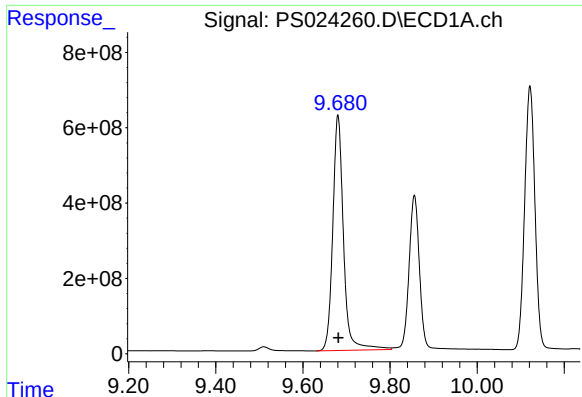
#14 DINOSEB

R.T.: 9.856 min
Delta R.T.: -0.003 min
Response: 6656081802
Conc: 688.86 ng/ml



#14 DINOSEB

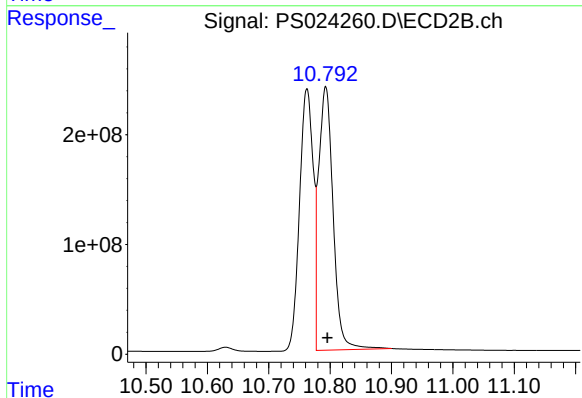
R.T.: 9.839 min
Delta R.T.: -0.003 min
Response: 2089138664
Conc: 698.87 ng/ml



#15 Picloram

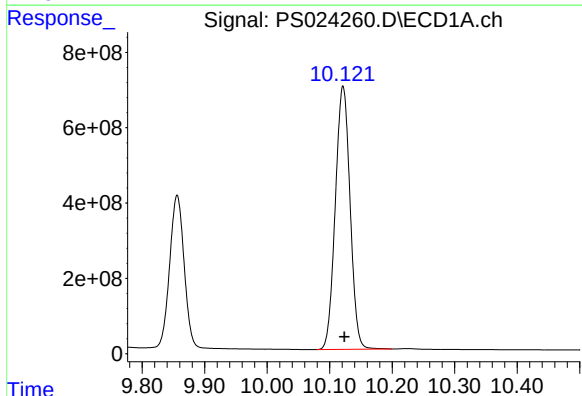
R.T.: 9.681 min
Delta R.T.: -0.001 min
Response: 10656436687
Conc: 652.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



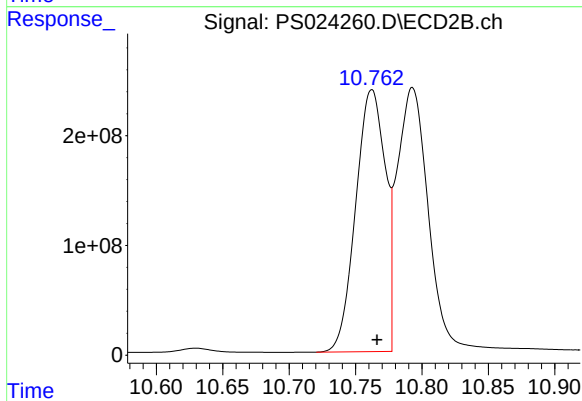
#15 Picloram

R.T.: 10.793 min
Delta R.T.: -0.003 min
Response: 3927827478
Conc: 661.39 ng/ml



#16 DCPA

R.T.: 10.121 min
Delta R.T.: -0.002 min
Response: 11452101487
Conc: 707.18 ng/ml



#16 DCPA

R.T.: 10.762 min
Delta R.T.: -0.004 min
Response: 3698663656
Conc: 720.99 ng/ml