

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020723\
 Data File : PS022040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2023 09:23
 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: Feb 07 21:44:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 03 10:03:01 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	6.301	6.727	1638.3E6	1435.0E6	718.756	708.904
Target Compounds							
1) T	Dalapon	2.413	2.488	2029.3E6	2009.1E6	653.572	645.660
2) T	3,5-DICHL...	5.682	5.925	2306.2E6	2001.5E6	669.711	669.788
3) T	4-Nitroph...	6.144	6.352	882.0E6	873.1E6	655.320	653.774
5) T	DICAMBA	6.438	6.886	6670.7E6	6527.7E6	689.648	690.935
6) T	MCPD	6.590	6.985	505.0E6	519.8E6	70.127	69.651
7) T	MCPA	6.713	7.196	689.9E6	685.8E6	68.895	68.277
8) T	DICHLORPROP	7.021	7.506	1670.1E6	1619.5E6	675.511	676.891
9) T	2,4-D	7.223	7.797	2039.6E6	1910.1E6	678.401	677.399
10) T	Pentachlo...	7.443	8.215	23228.8E6	22129.3E6	703.489	696.539
11) T	2,4,5-TP ...	7.971	8.579	9236.8E6	9115.9E6	693.282	692.144
12) T	2,4,5-T	8.230	8.954	9806.8E6	8478.7E6	683.323	701.600
13) T	2,4-DB	8.735	9.458	1608.8E6	1172.3E6	731.721	694.252
14) T	DINOSEB	9.779	9.783	7011.2E6	6459.0E6	681.744	690.998
15) T	Picloram	9.617	10.751	13699.1E6	13251.0E6	735.583	730.125
16) T	DCPA	10.047	10.707	11844.6E6	10695.0E6	697.102	694.928

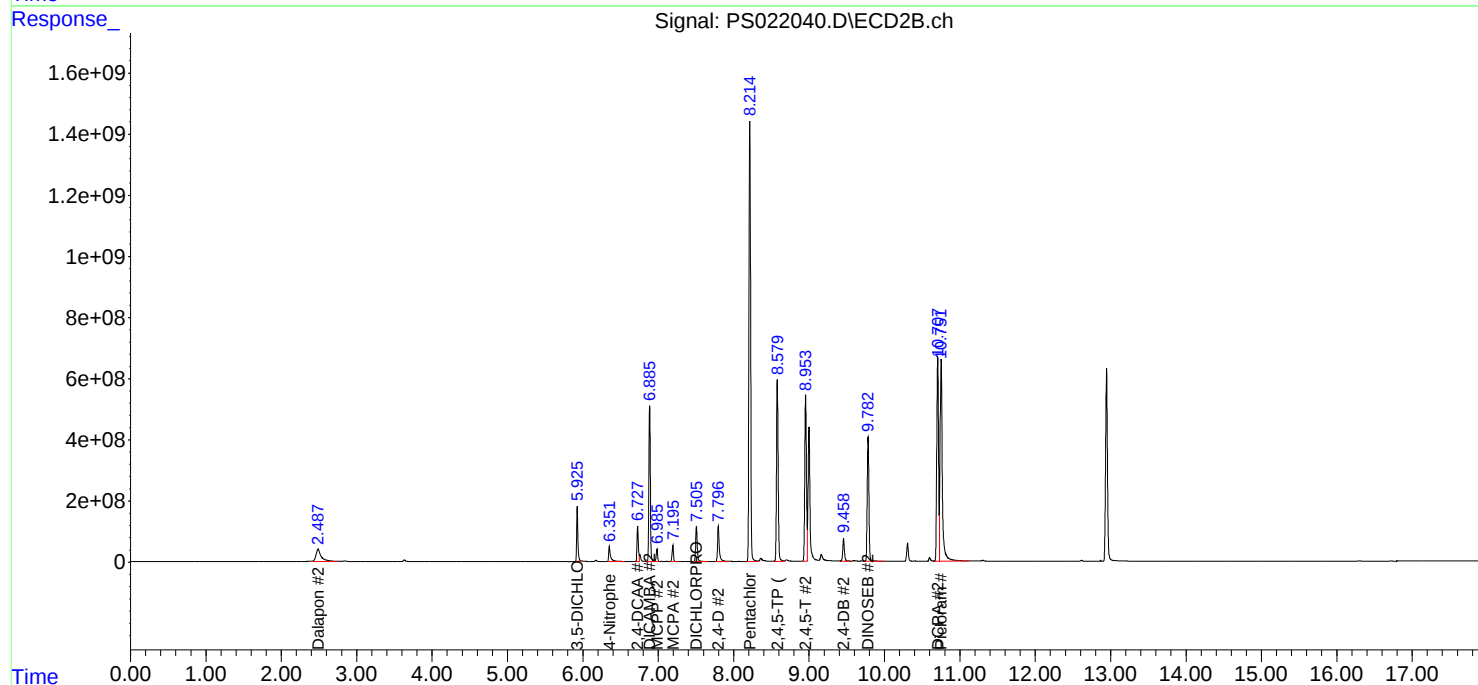
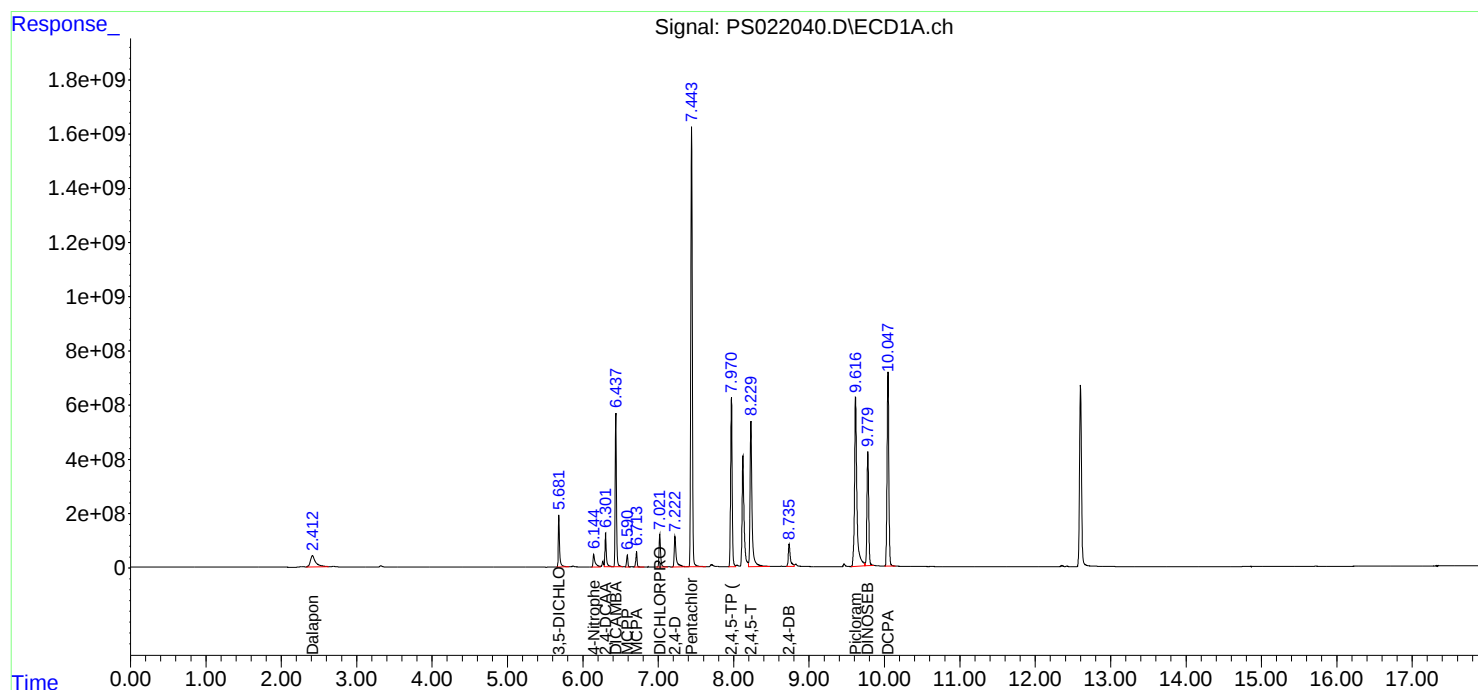
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

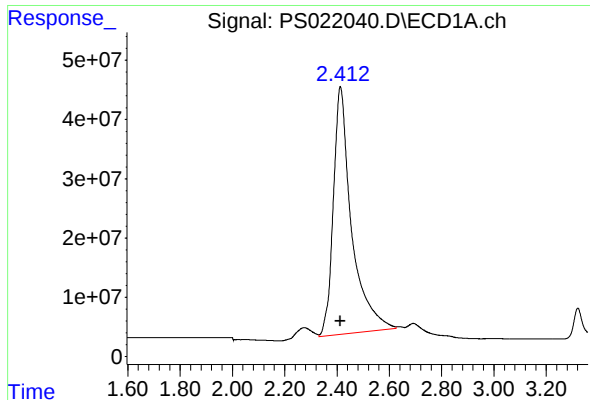
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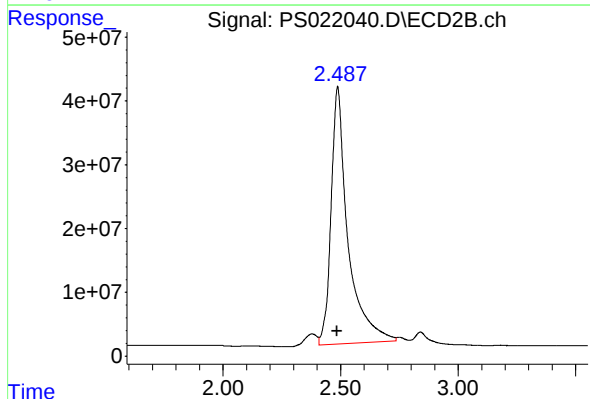




#1 Dalapon

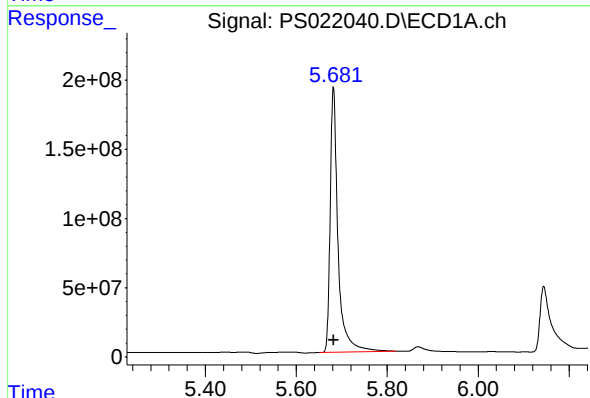
R.T.: 2.413 min
Delta R.T.: 0.000 min
Response: 2029256848
Conc: 653.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



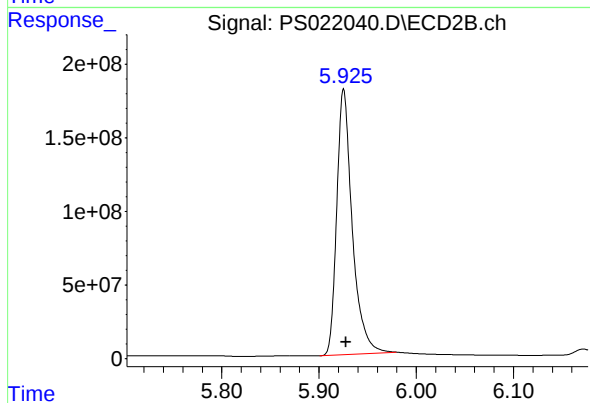
#1 Dalapon

R.T.: 2.488 min
Delta R.T.: 0.003 min
Response: 2009058034
Conc: 645.66 ng/ml



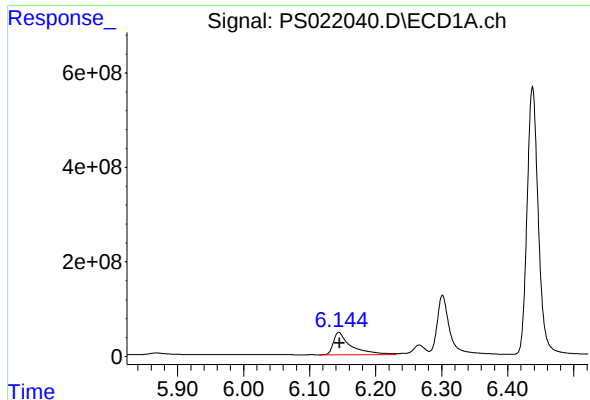
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 2306240199
Conc: 669.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

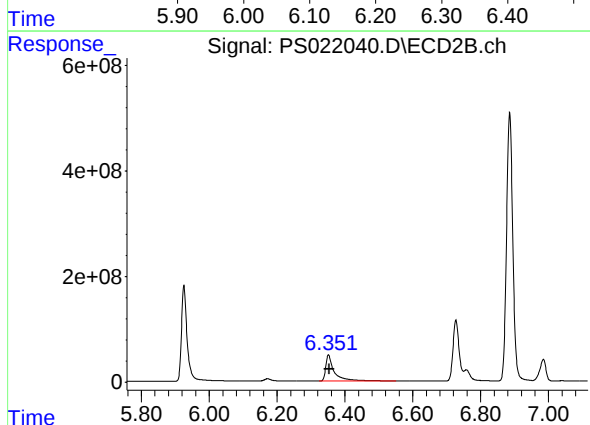
R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 2001470132
Conc: 669.79 ng/ml



#3 4-Nitrophenol

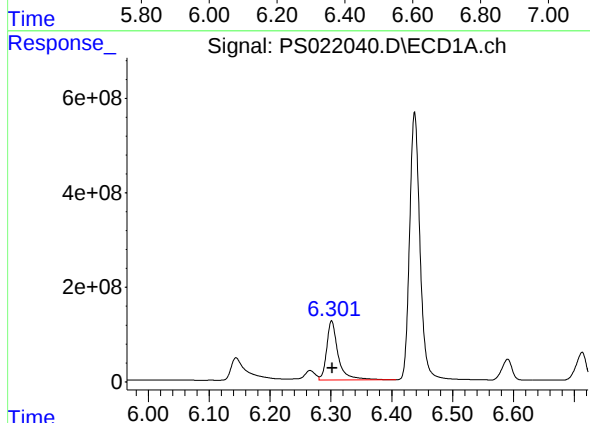
R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 881979847
Conc: 655.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



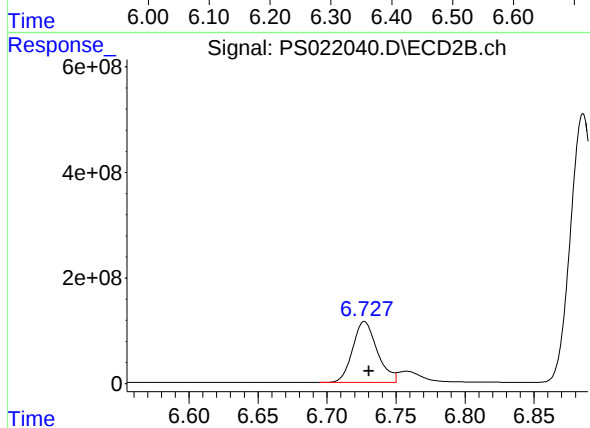
#3 4-Nitrophenol

R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 873060355
Conc: 653.77 ng/ml



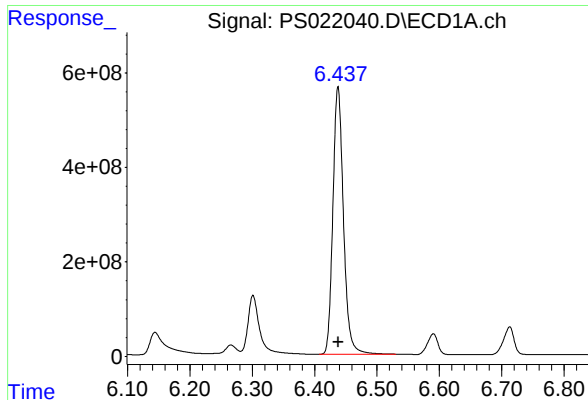
#4 2,4-DCAA

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 1638306220
Conc: 718.76 ng/ml



#4 2,4-DCAA

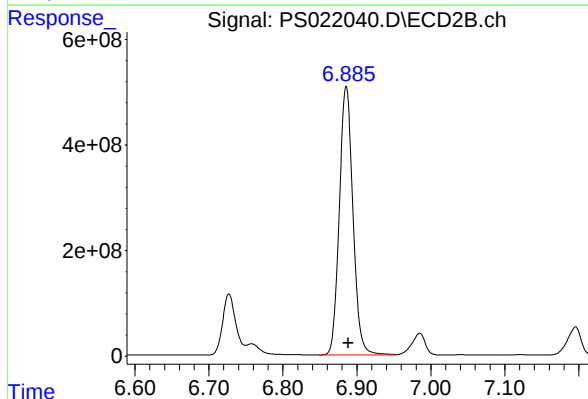
R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 1434991704
Conc: 708.90 ng/ml



#5 DICAMBA

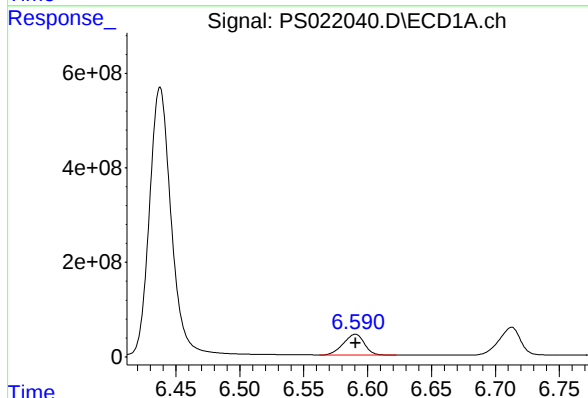
R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 6670740468
Conc: 689.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



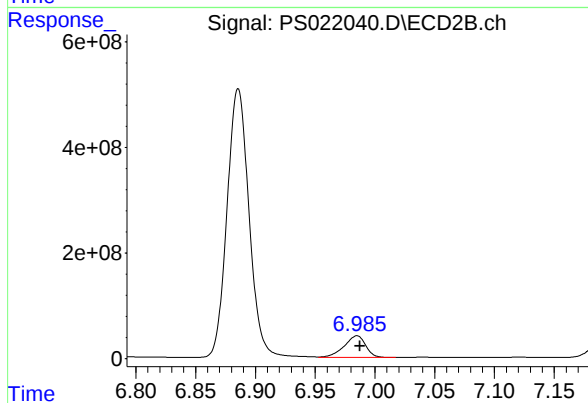
#5 DICAMBA

R.T.: 6.886 min
Delta R.T.: -0.003 min
Response: 6527652681
Conc: 690.93 ng/ml



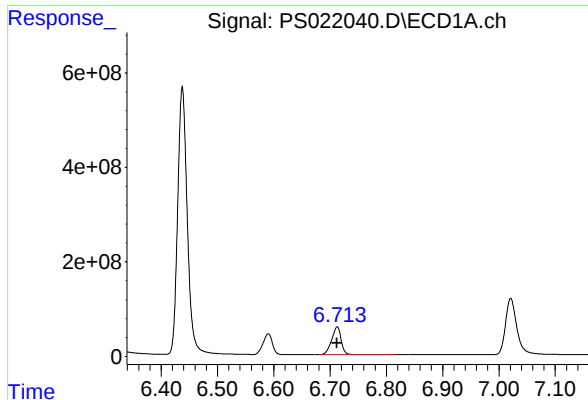
#6 MCPP

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 504979044
Conc: 70.13 ug/ml



#6 MCPP

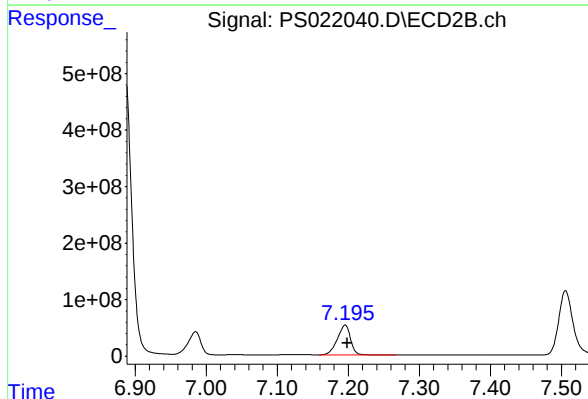
R.T.: 6.985 min
Delta R.T.: -0.003 min
Response: 519796025
Conc: 69.65 ug/ml



#7 MCPA

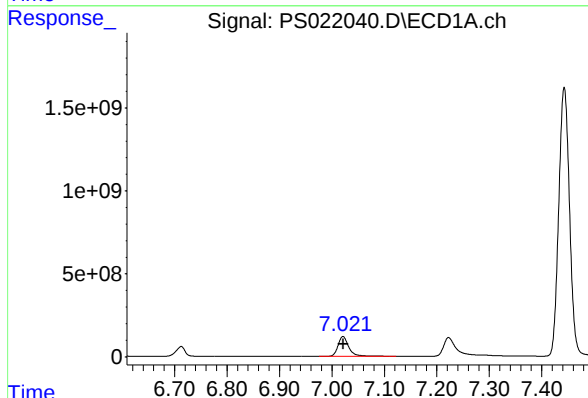
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 689919799
Conc: 68.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



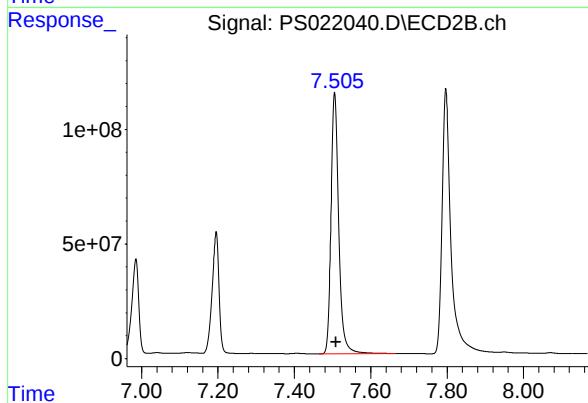
#7 MCPA

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 685820025
Conc: 68.28 ug/ml



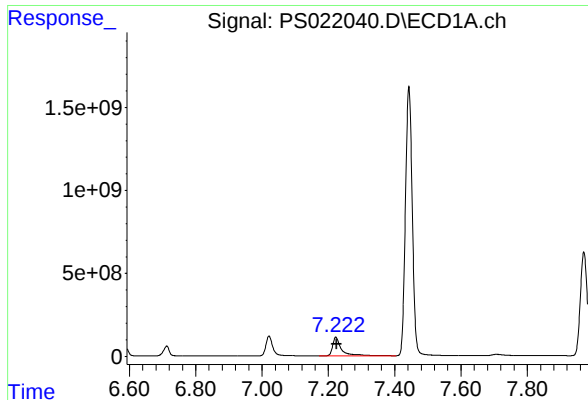
#8 DICHLORPROP

R.T.: 7.021 min
Delta R.T.: -0.001 min
Response: 1670058198
Conc: 675.51 ng/ml



#8 DICHLORPROP

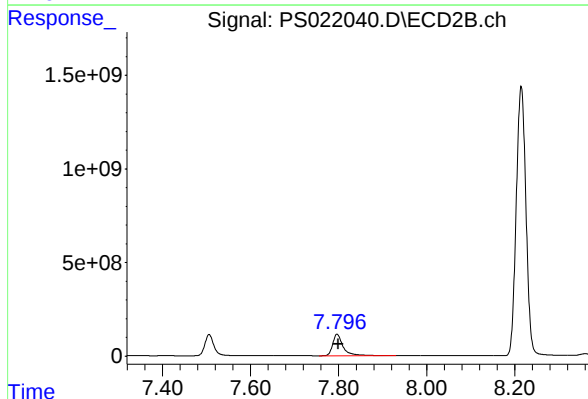
R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 1619464988
Conc: 676.89 ng/ml



#9 2,4-D

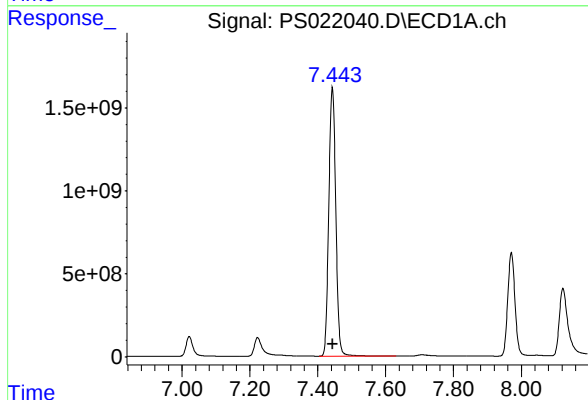
R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 2039590921
Conc: 678.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



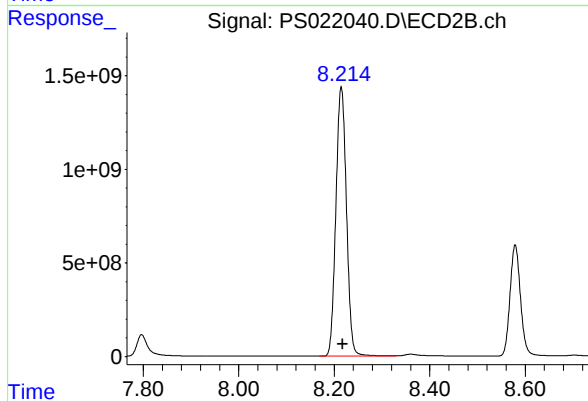
#9 2,4-D

R.T.: 7.797 min
Delta R.T.: -0.003 min
Response: 1910093481
Conc: 677.40 ng/ml



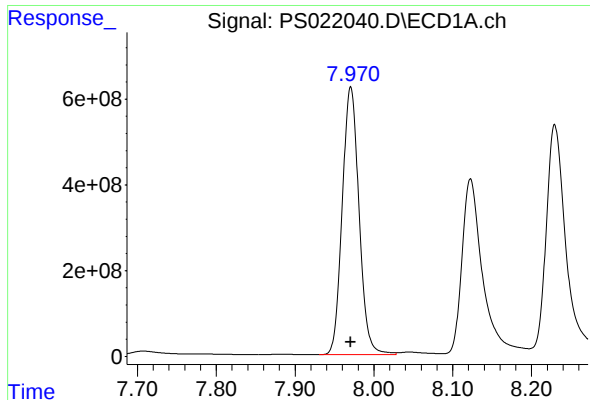
#10 Pentachlorophenol

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 23228757479
Conc: 703.49 ng/ml



#10 Pentachlorophenol

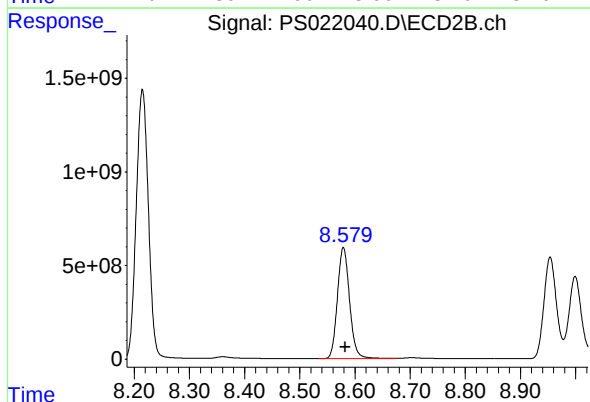
R.T.: 8.215 min
Delta R.T.: -0.003 min
Response: 22129313280
Conc: 696.54 ng/ml



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

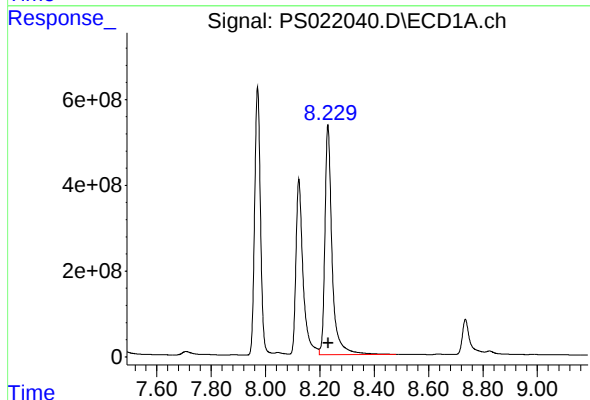
R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 9236807736
Conc: 693.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



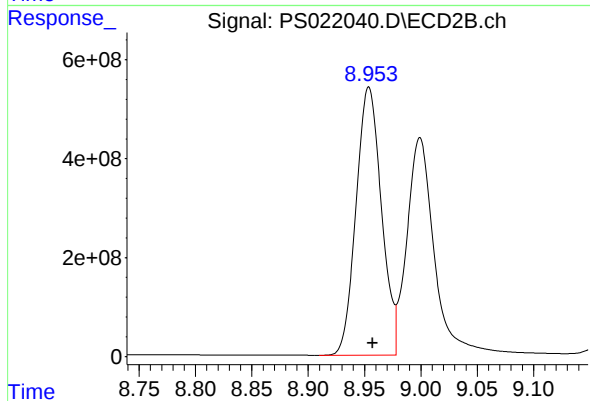
#11 2,4,5-TP (SILVEX)

R.T.: 8.579 min
Delta R.T.: -0.004 min
Response: 9115949460
Conc: 692.14 ng/ml



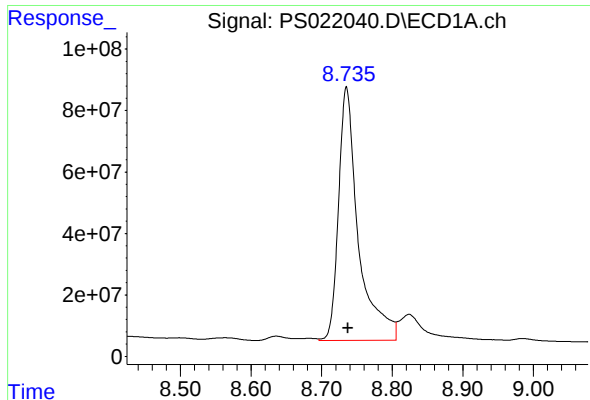
#12 2,4,5-T

R.T.: 8.230 min
Delta R.T.: -0.002 min
Response: 9806758253
Conc: 683.32 ng/ml



#12 2,4,5-T

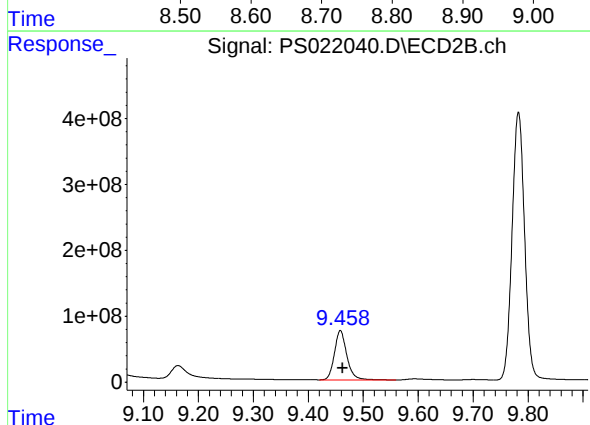
R.T.: 8.954 min
Delta R.T.: -0.003 min
Response: 8478707376
Conc: 701.60 ng/ml



#13 2,4-DB

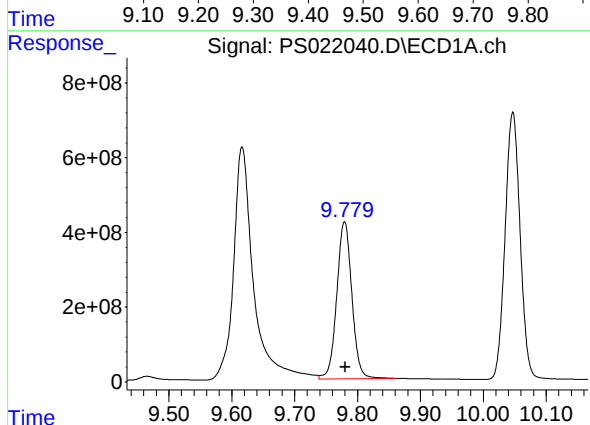
R.T.: 8.735 min
Delta R.T.: -0.002 min
Response: 1608833750
Conc: 731.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



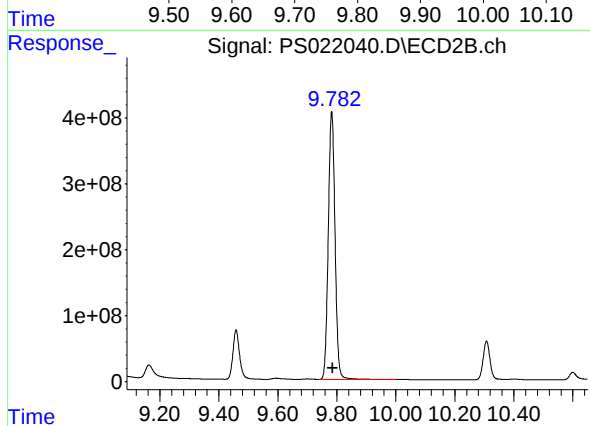
#13 2,4-DB

R.T.: 9.458 min
Delta R.T.: -0.004 min
Response: 1172316230
Conc: 694.25 ng/ml



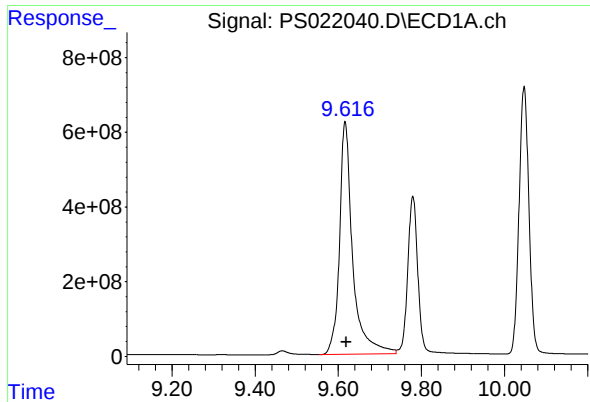
#14 DINOSEB

R.T.: 9.779 min
Delta R.T.: -0.002 min
Response: 7011180443
Conc: 681.74 ng/ml



#14 DINOSEB

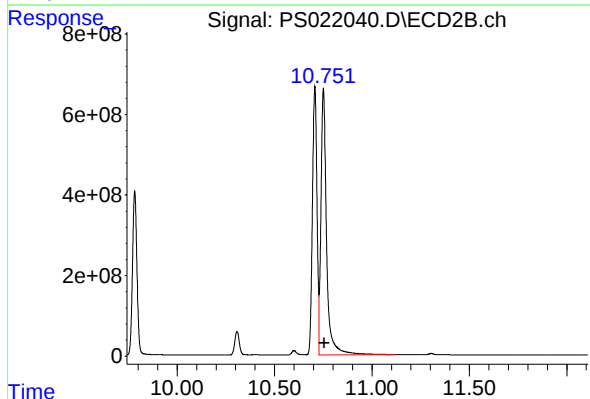
R.T.: 9.783 min
Delta R.T.: -0.003 min
Response: 6458977778
Conc: 691.00 ng/ml



#15 Picloram

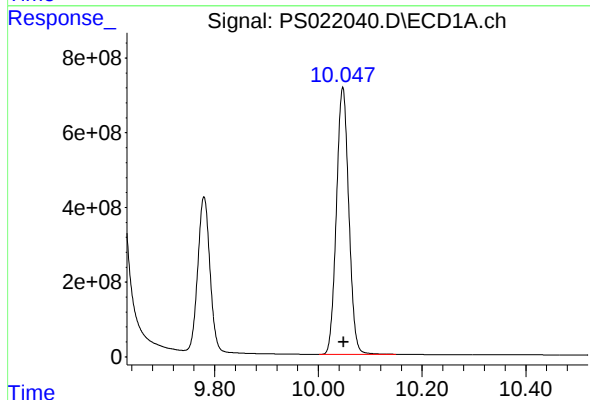
R.T.: 9.617 min
Delta R.T.: -0.003 min
Response: 13699118293
Conc: 735.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



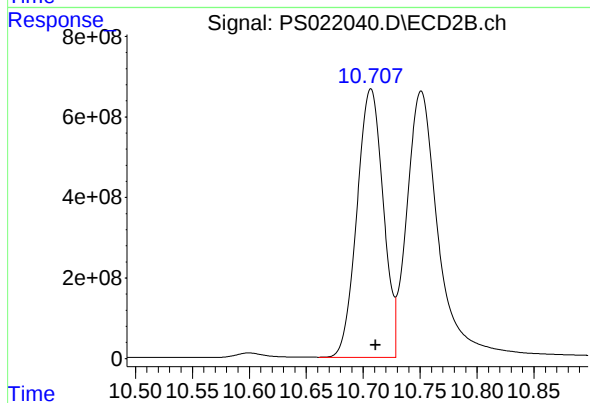
#15 Picloram

R.T.: 10.751 min
Delta R.T.: -0.005 min
Response: 13250960351
Conc: 730.12 ng/ml



#16 DCPA

R.T.: 10.047 min
Delta R.T.: -0.002 min
Response: 11844561596
Conc: 697.10 ng/ml



#16 DCPA

R.T.: 10.707 min
Delta R.T.: -0.004 min
Response: 10694999847
Conc: 694.93 ng/ml