

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052223\
 Data File : PS023065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2023 15:30
 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 22 21:36:17 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	6.484	6.856	1126.8E6	429.6E6	740.861	765.533
Target Compounds							
1) T	Dalapon	2.551	2.580	1095.6E6	576.0E6	677.578	667.332
2) T	3,5-DICHL...	5.836	6.022	1378.7E6	612.6E6	687.044	722.192
3) T	4-Nitroph...	6.315	6.461	729.8E6	232.9E6	693.179	701.735
5) T	DICAMBA	6.633	7.023	4765.4E6	1860.7E6	725.705	746.834
6) T	MCPD	6.792	7.117	339.5E6	132.9E6	72.652	75.086
7) T	MCPA	6.920	7.328	494.6E6	186.5E6	70.643	70.428
8) T	DICHLORPROP	7.244	7.644	1309.2E6	446.8E6	698.592	721.902
9) T	2,4-D	7.445	7.932	1605.3E6	510.1E6	693.646	712.956
10) T	Pentachlo...	7.680	8.364	19278.4E6	6845.3E6	720.155	738.461
11) T	2,4,5-TP ...	8.217	8.723	8297.6E6	2595.4E6	710.346	729.018
12) T	2,4,5-T	8.478	9.097	8249.4E6	2337.6E6	713.791	728.029
13) T	2,4-DB	8.994	9.603	1689.0E6	282.9E6	719.952	736.785
14) T	DINOSEB	10.069	9.933	5997.4E6	1740.4E6	734.626	735.734
15) T	Picloram	9.890	10.899	11698.7E6	2845.8E6	682.205	668.211
16) T	DCPA	10.339	10.861	9825.6E6	2805.8E6	753.191	750.894

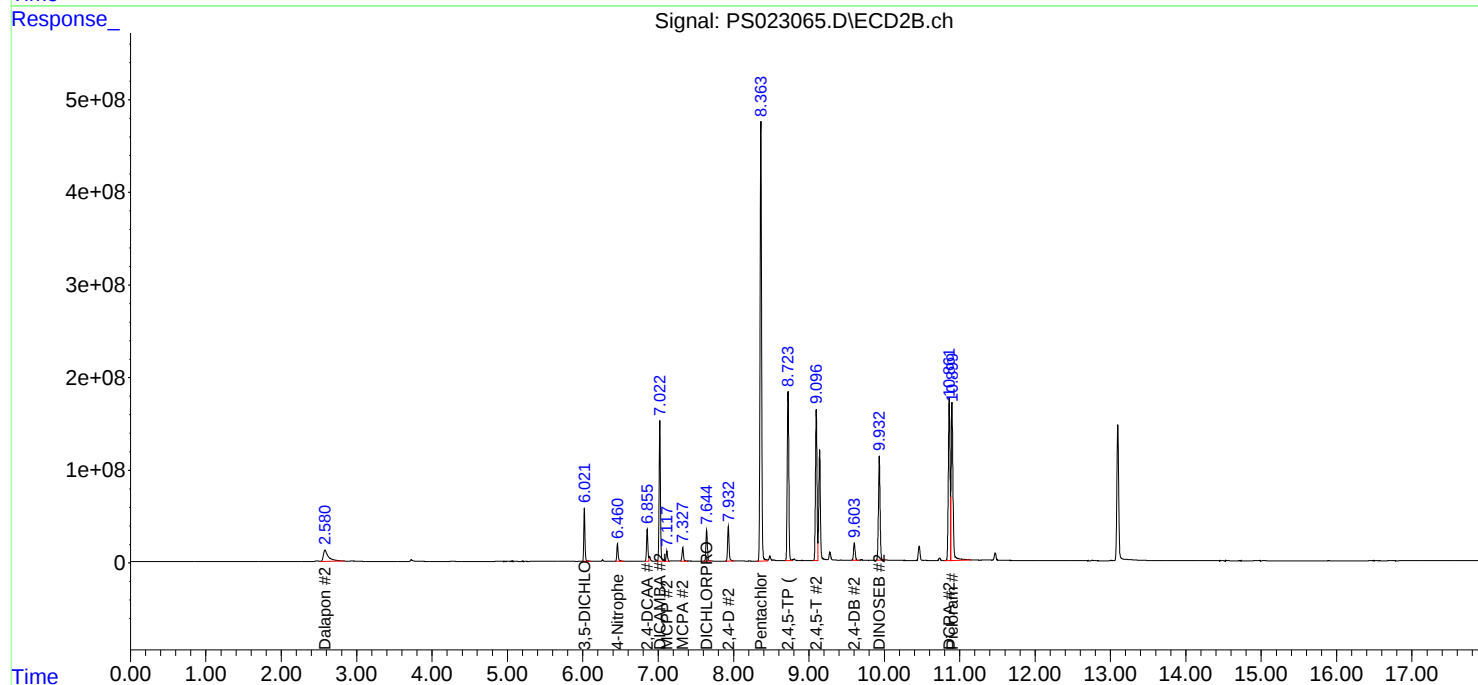
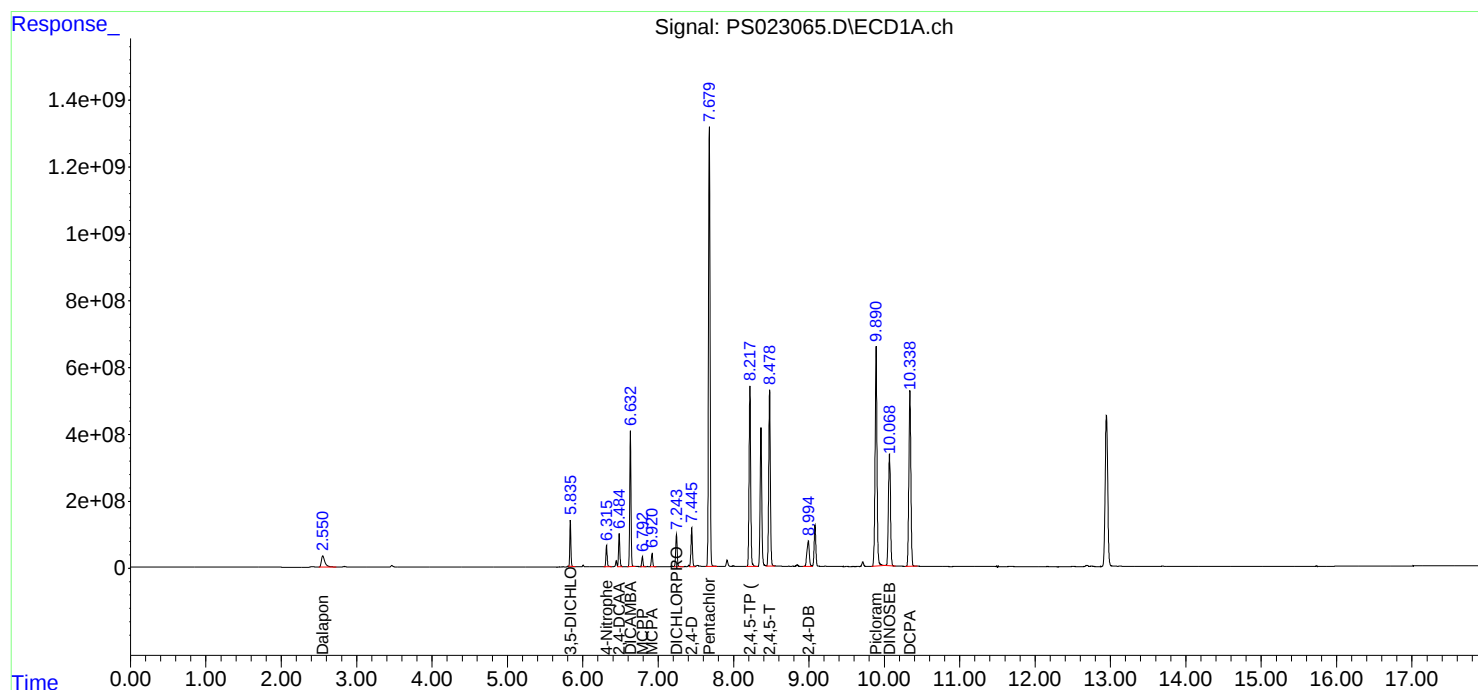
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

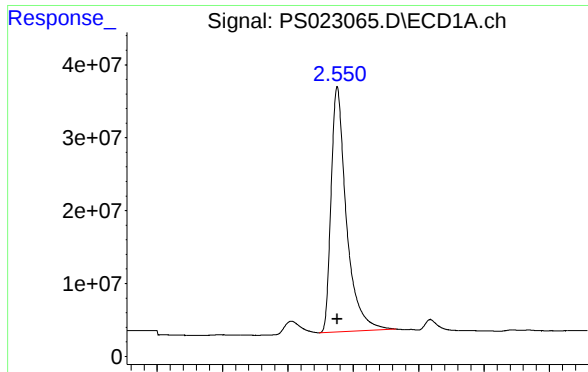
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052223\
Data File : PS023065.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: May 22 21:36:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
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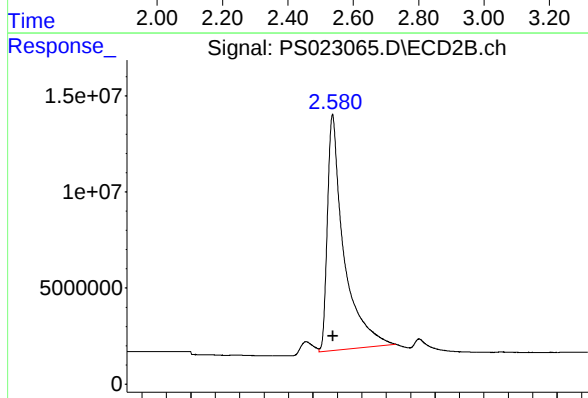




#1 Dalapon

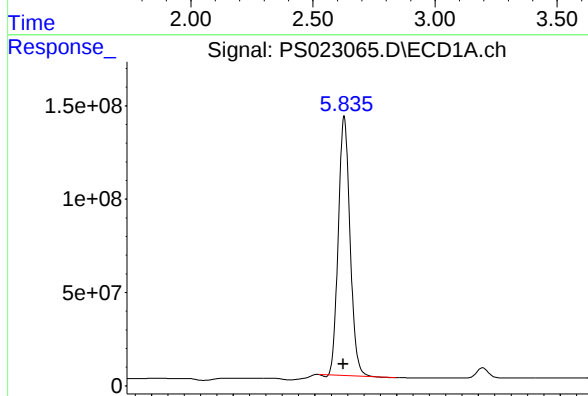
R.T.: 2.551 min
Delta R.T.: 0.000 min
Response: 1095584339
Conc: 677.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



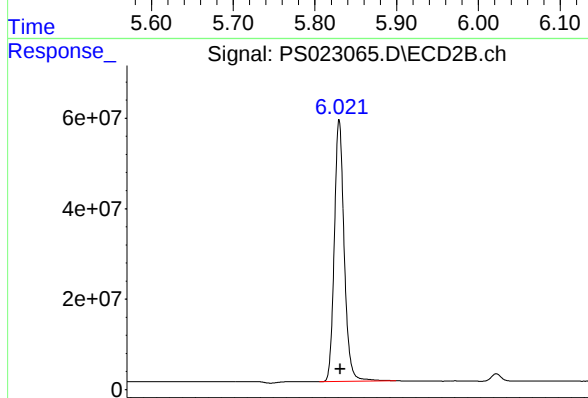
#1 Dalapon

R.T.: 2.580 min
Delta R.T.: -0.001 min
Response: 576015014
Conc: 667.33 ng/ml



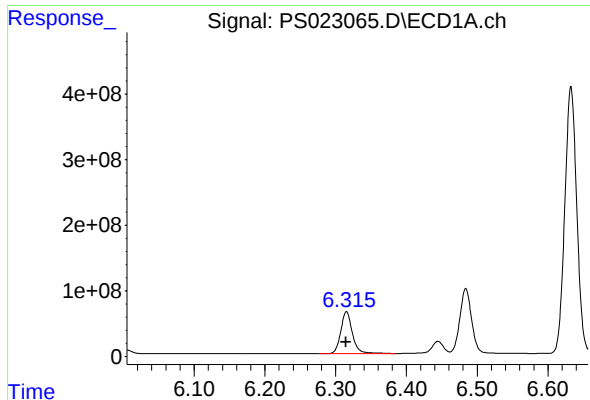
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 1378715260
Conc: 687.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

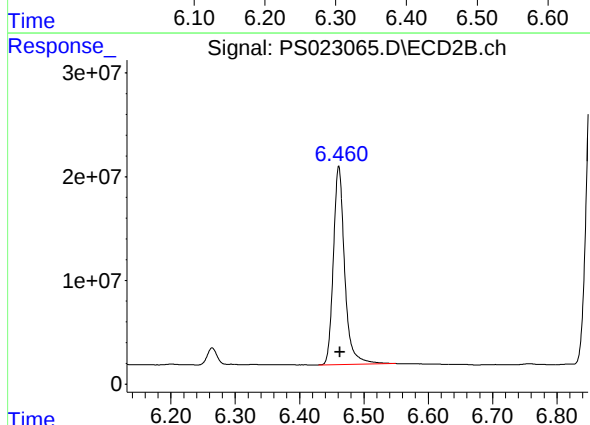
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 612571632
Conc: 722.19 ng/ml



#3 4-Nitrophenol

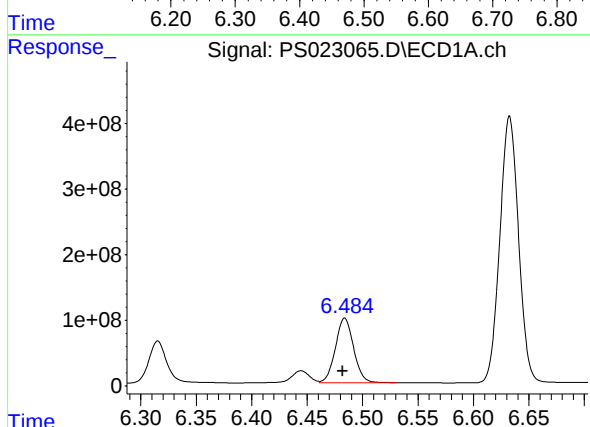
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 729758662
Conc: 693.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



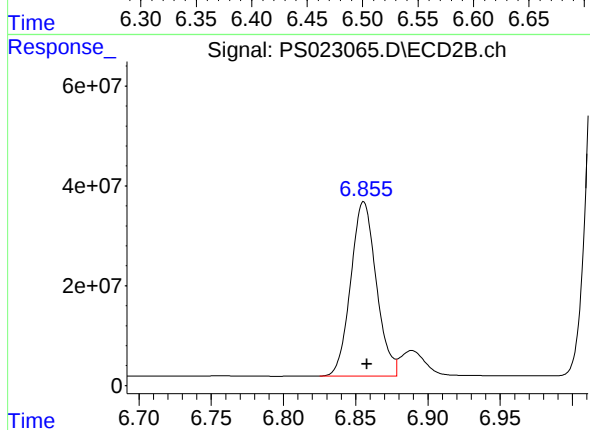
#3 4-Nitrophenol

R.T.: 6.461 min
Delta R.T.: -0.002 min
Response: 232862983
Conc: 701.74 ng/ml



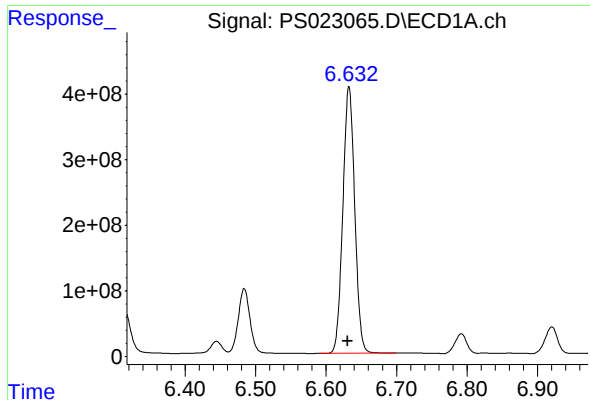
#4 2,4-DCAA

R.T.: 6.484 min
Delta R.T.: 0.002 min
Response: 1126845217
Conc: 740.86 ng/ml



#4 2,4-DCAA

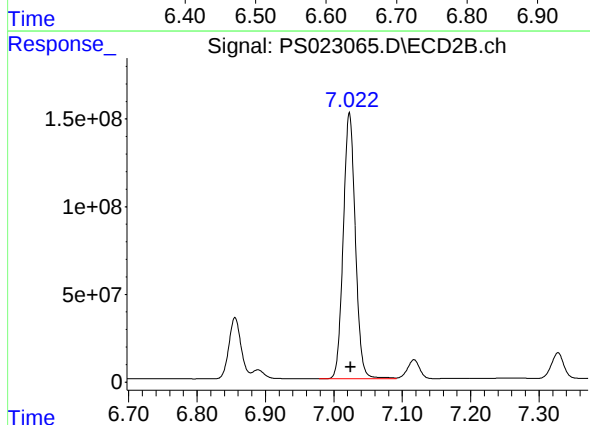
R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 429552211
Conc: 765.53 ng/ml



#5 DICAMBA

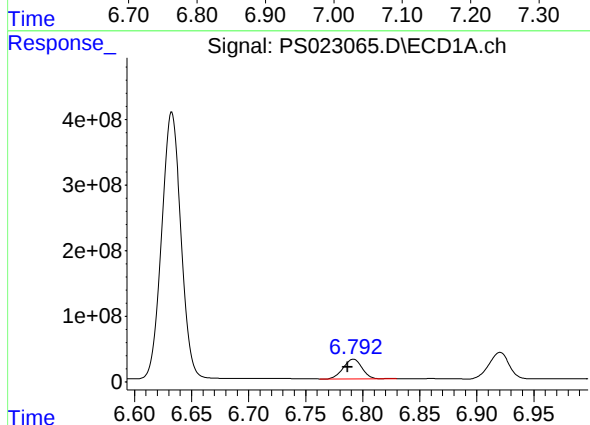
R.T.: 6.633 min
Delta R.T.: 0.002 min
Response: 4765419307
Conc: 725.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



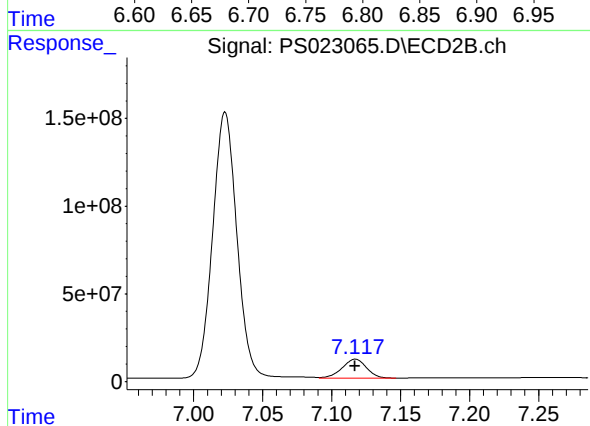
#5 DICAMBA

R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 1860650162
Conc: 746.83 ng/ml



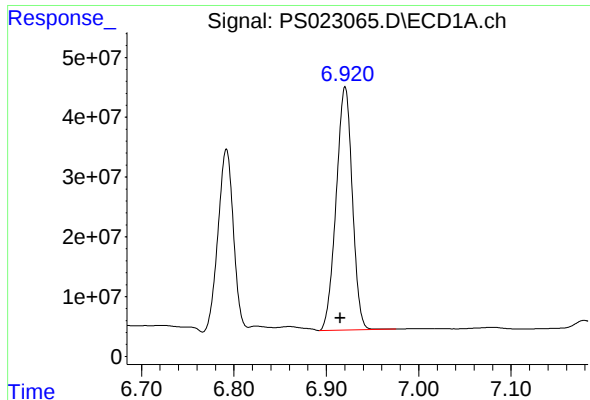
#6 MCPP

R.T.: 6.792 min
Delta R.T.: 0.005 min
Response: 339476967
Conc: 72.65 ug/ml



#6 MCPP

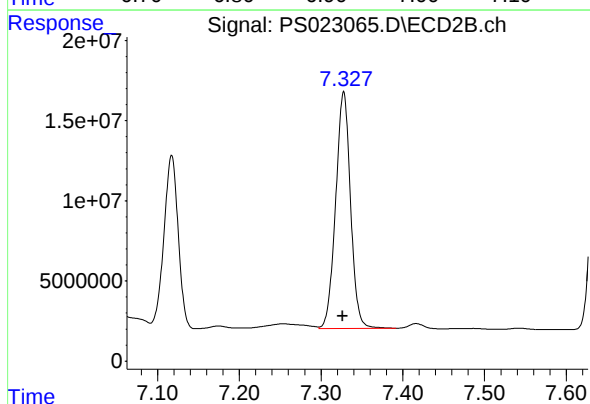
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 132850621
Conc: 75.09 ug/ml



#7 MCPA

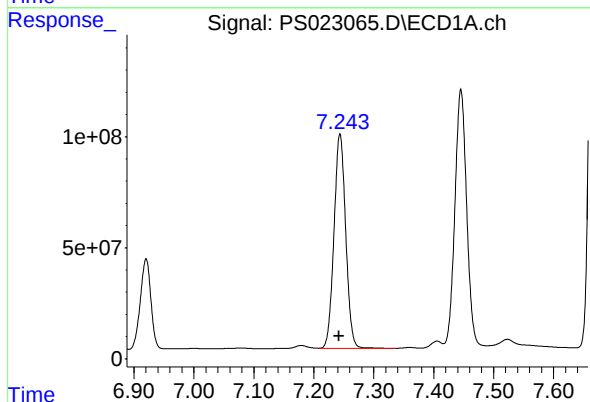
R.T.: 6.920 min
Delta R.T.: 0.005 min
Response: 494560283
Conc: 70.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



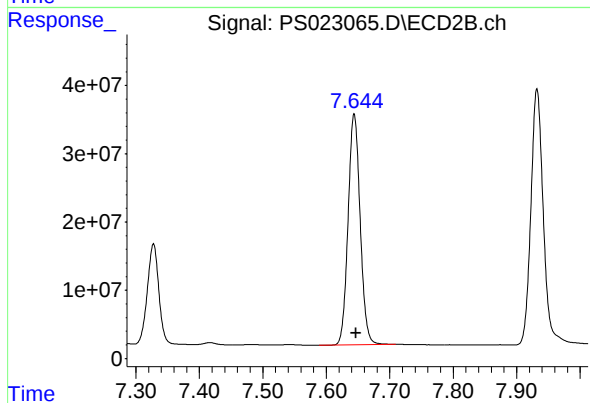
#7 MCPA

R.T.: 7.328 min
Delta R.T.: 0.001 min
Response: 186482769
Conc: 70.43 ug/ml



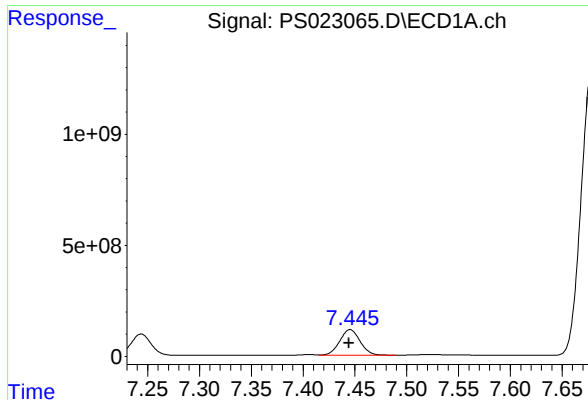
#8 DICHLORPROP

R.T.: 7.244 min
Delta R.T.: 0.002 min
Response: 1309244033
Conc: 698.59 ng/ml



#8 DICHLORPROP

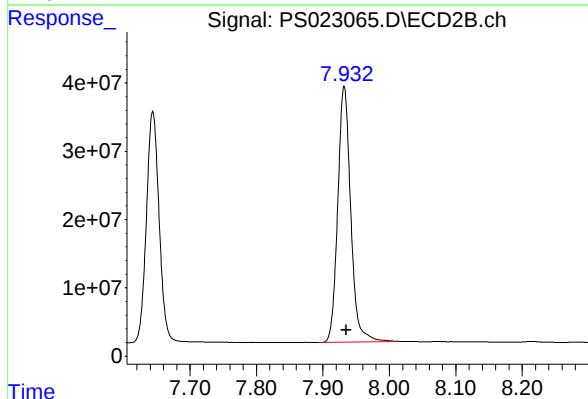
R.T.: 7.644 min
Delta R.T.: -0.003 min
Response: 446755634
Conc: 721.90 ng/ml



#9 2,4-D

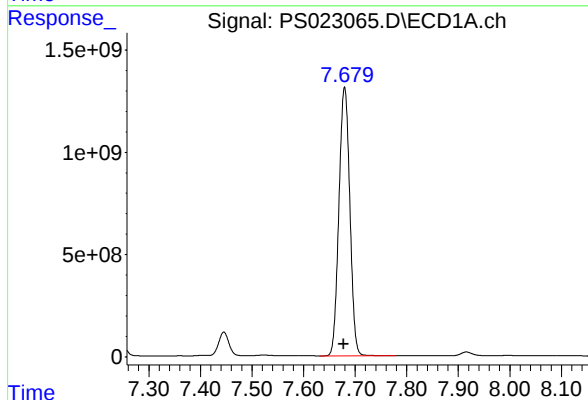
R.T.: 7.445 min
Delta R.T.: 0.001 min
Response: 1605296557
Conc: 693.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



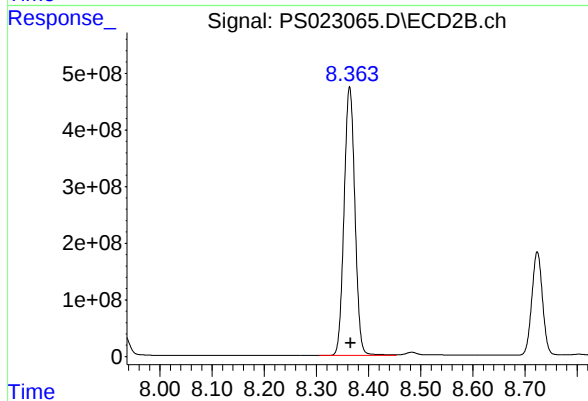
#9 2,4-D

R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 510062855
Conc: 712.96 ng/ml



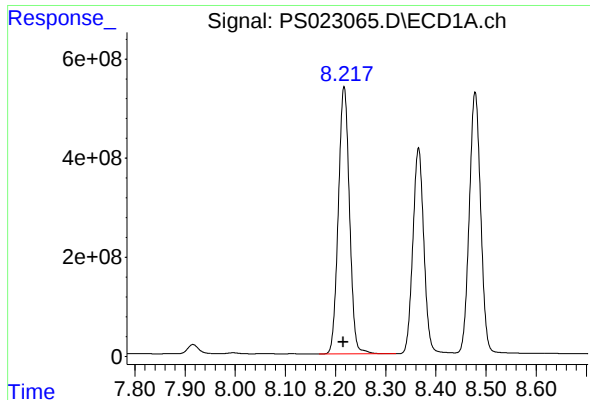
#10 Pentachlorophenol

R.T.: 7.680 min
Delta R.T.: 0.002 min
Response: 19278352072
Conc: 720.15 ng/ml



#10 Pentachlorophenol

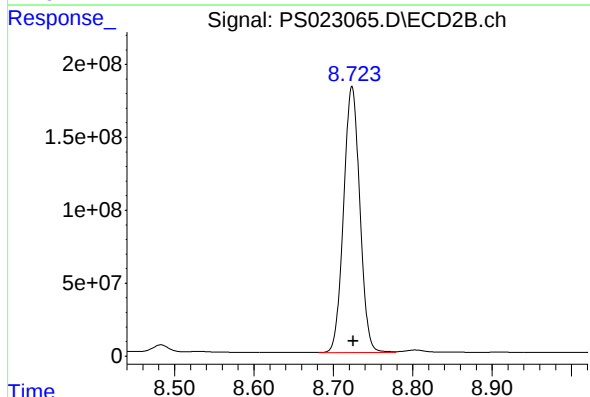
R.T.: 8.364 min
Delta R.T.: -0.002 min
Response: 6845253319
Conc: 738.46 ng/ml



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

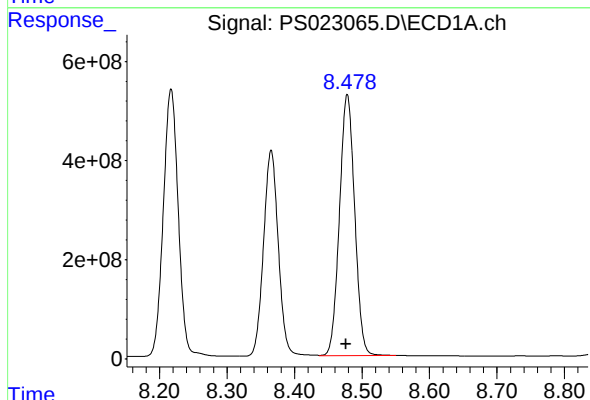
R.T.: 8.217 min
Delta R.T.: 0.001 min
Response: 8297597185
Conc: 710.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



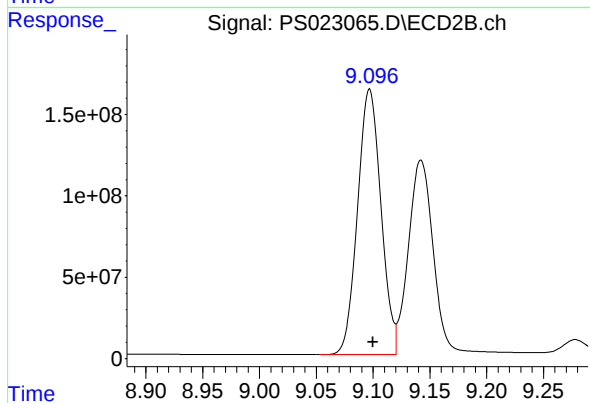
#11 2,4,5-TP (SILVEX)

R.T.: 8.723 min
Delta R.T.: -0.002 min
Response: 2595404842
Conc: 729.02 ng/ml



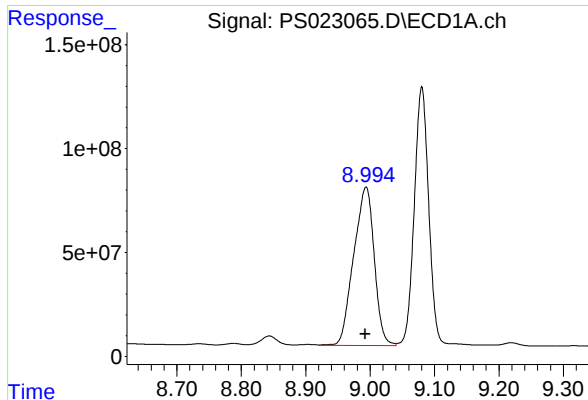
#12 2,4,5-T

R.T.: 8.478 min
Delta R.T.: 0.002 min
Response: 8249417518
Conc: 713.79 ng/ml



#12 2,4,5-T

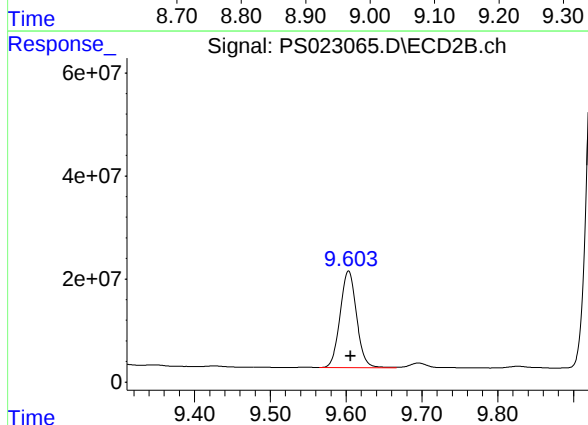
R.T.: 9.097 min
Delta R.T.: -0.003 min
Response: 2337577506
Conc: 728.03 ng/ml



#13 2,4-DB

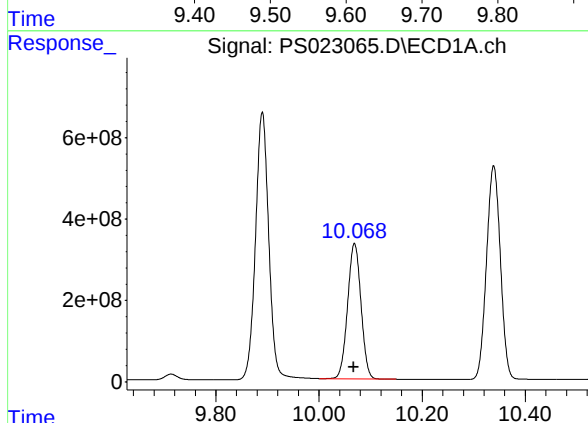
R.T.: 8.994 min
Delta R.T.: 0.001 min
Response: 1689021407
Conc: 719.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



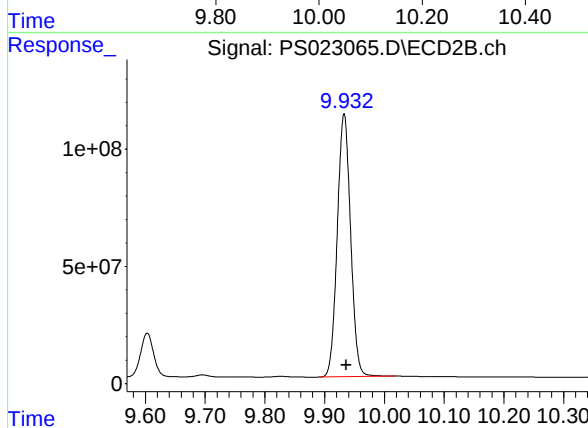
#13 2,4-DB

R.T.: 9.603 min
Delta R.T.: -0.003 min
Response: 282917659
Conc: 736.78 ng/ml



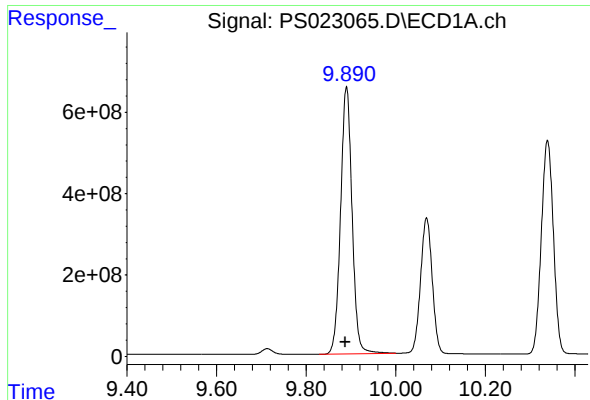
#14 DINOSEB

R.T.: 10.069 min
Delta R.T.: 0.002 min
Response: 5997374594
Conc: 734.63 ng/ml



#14 DINOSEB

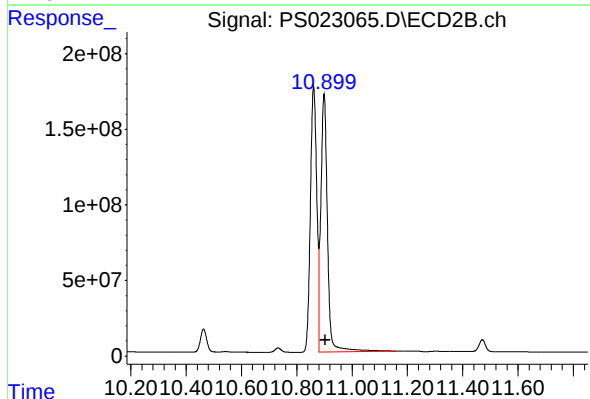
R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 1740429648
Conc: 735.73 ng/ml



#15 Picloram

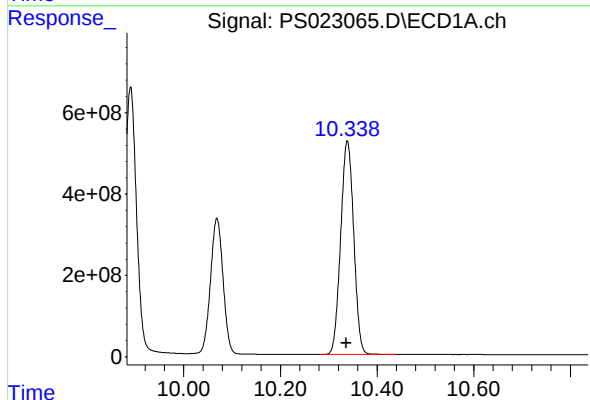
R.T.: 9.890 min
Delta R.T.: 0.002 min
Response: 11698731918
Conc: 682.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



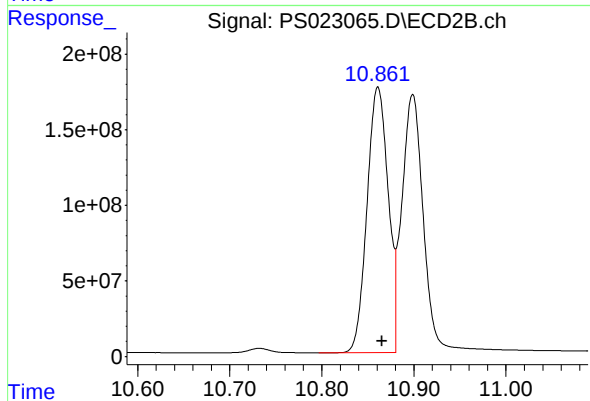
#15 Picloram

R.T.: 10.899 min
Delta R.T.: -0.005 min
Response: 2845801502
Conc: 668.21 ng/ml



#16 DCPA

R.T.: 10.339 min
Delta R.T.: 0.002 min
Response: 9825550723
Conc: 753.19 ng/ml



#16 DCPA

R.T.: 10.861 min
Delta R.T.: -0.005 min
Response: 2805837141
Conc: 750.89 ng/ml