

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011223\
 Data File : PS021740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 13:21
 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: Jan 12 20:25:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 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	6.379	6.808	1919.2E6	1274.9E6	689.472	709.570
Target Compounds							
1) T	Dalapon	2.482	2.555	1728.3E6	1574.2E6	610.956	611.519
2) T	3,5-DICHL...	5.750	5.989	2515.7E6	1789.9E6	650.350	649.484
3) T	4-Nitroph...	6.217	6.424	1032.7E6	736.6E6	708.513	671.896
5) T	DICAMBA	6.521	6.972	8099.9E6	5646.9E6	662.451	664.127
6) T	MCP	6.678	7.071	621.9E6	442.0E6	64.900	66.648
7) T	MCPA	6.804	7.284	845.7E6	583.8E6	65.472	64.367
8) T	DICHLORPROP	7.119	7.596	2131.8E6	1386.3E6	660.955	649.747
9) T	2,4-D	7.321	7.888	2474.9E6	1671.3E6	637.227	661.495
10) T	Pentachlo...	7.550	8.316	29073.5E6	19072.9E6	697.973	664.593
11) T	2,4,5-TP ...	8.079	8.678	12324.3E6	7904.5E6	668.849	664.786
12) T	2,4,5-T	8.338	9.054	12557.3E6	7619.5E6	651.457	682.137
13) T	2,4-DB	8.848	9.560	2230.4E6	1023.8E6	704.615	683.360
14) T	DINOSEB	9.902	9.888	10364.8E6	5522.2E6	631.475	664.463
15) T	Picloram	9.736	10.859	18406.3E6	10904.5E6	648.853	615.781
16) T	DCPA	10.170	10.816	16570.0E6	9298.7E6	670.745	667.062

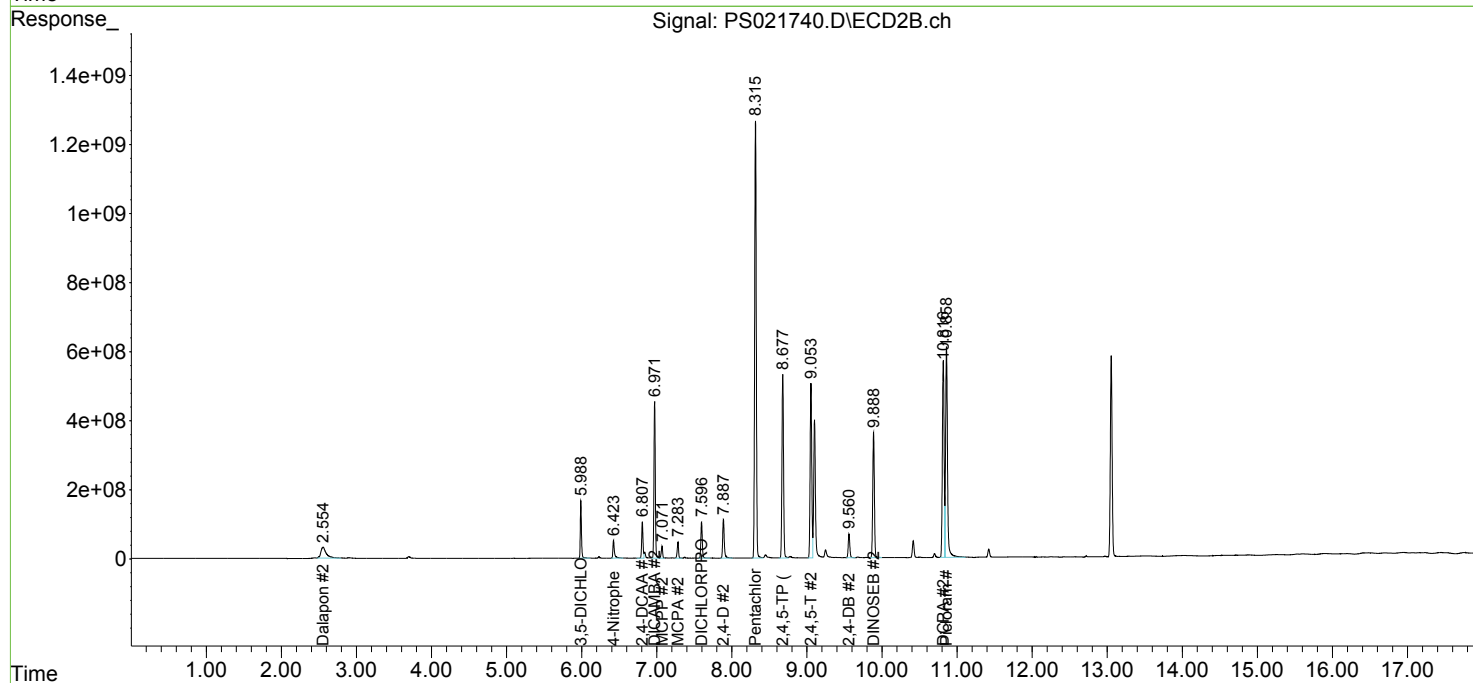
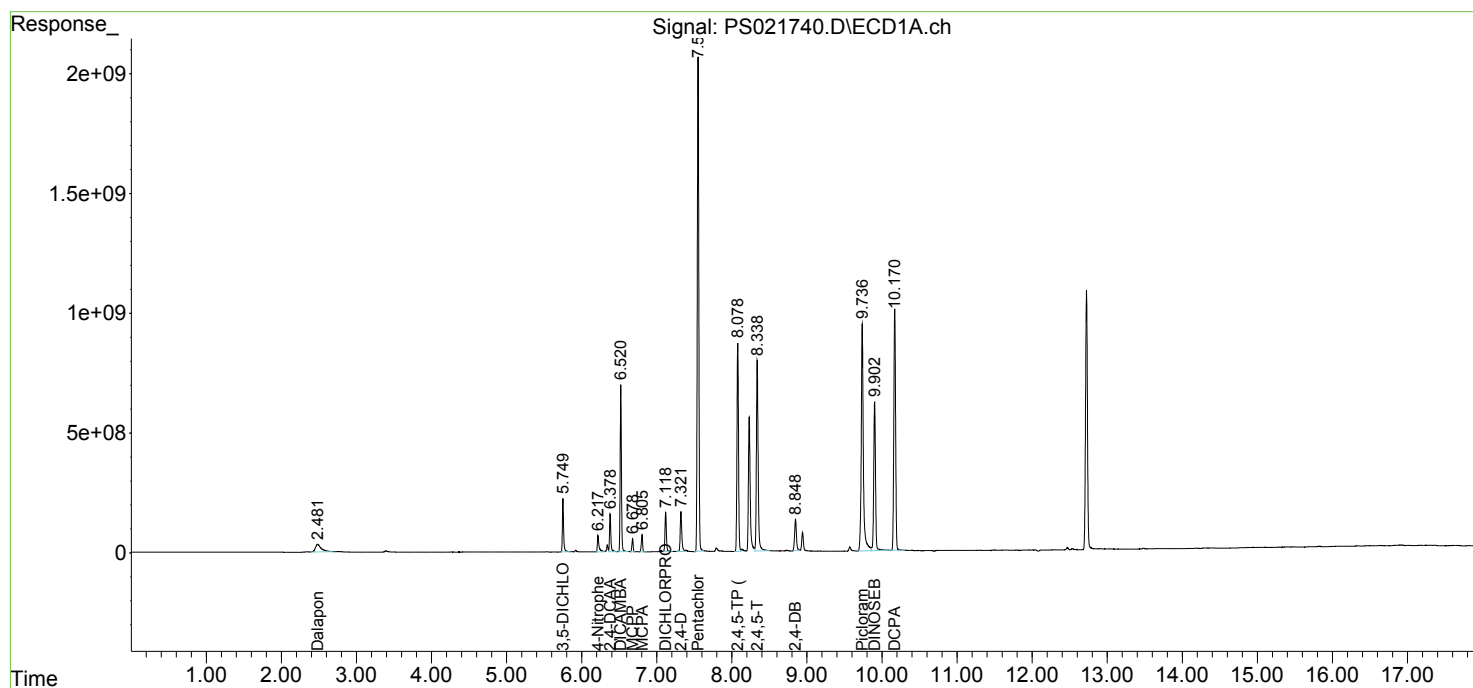
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

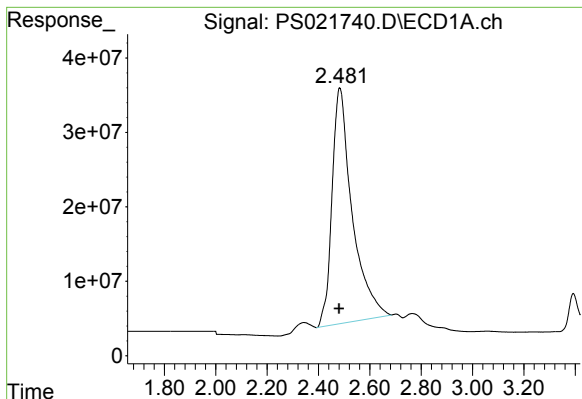
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011223\
Data File : PS021740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 13:21
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 20:25:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
Quant Title : 8080.M
QLast Update : Tue Jan 10 10:34:52 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

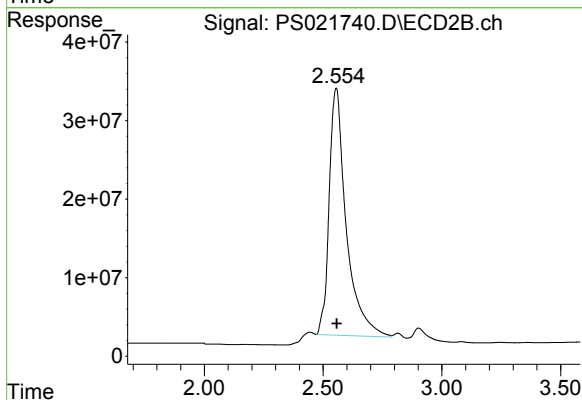




#1 Dalapon

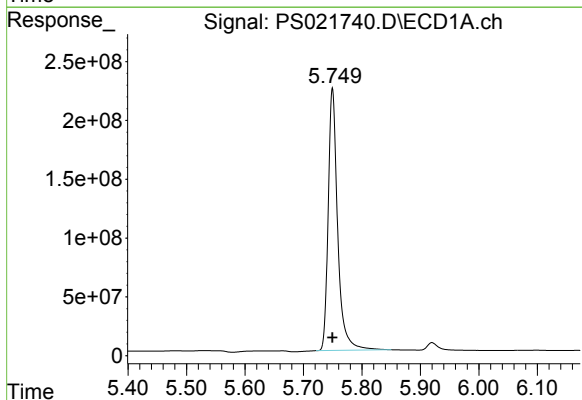
R.T.: 2.482 min
Delta R.T.: 0.002 min
Response: 1728331814
Conc: 610.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



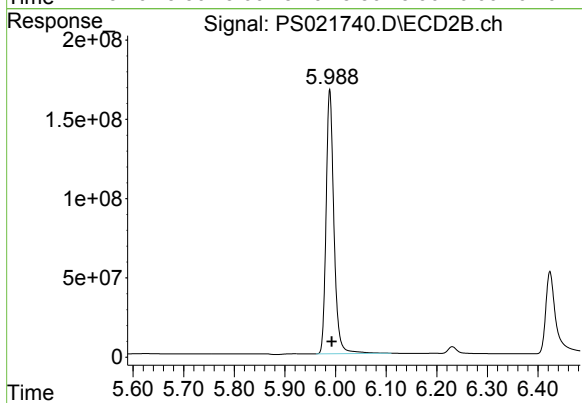
#1 Dalapon

R.T.: 2.555 min
Delta R.T.: -0.002 min
Response: 1574223079
Conc: 611.52 ng/ml



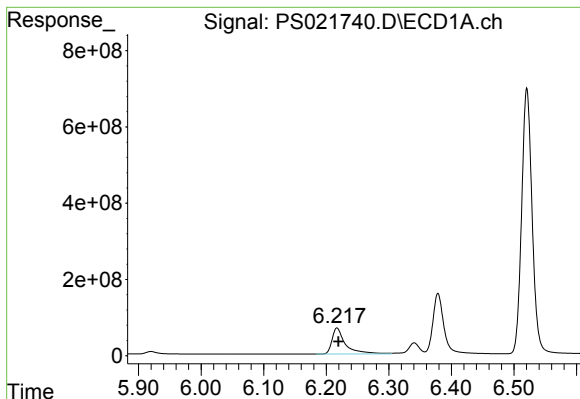
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 2515732584
Conc: 650.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

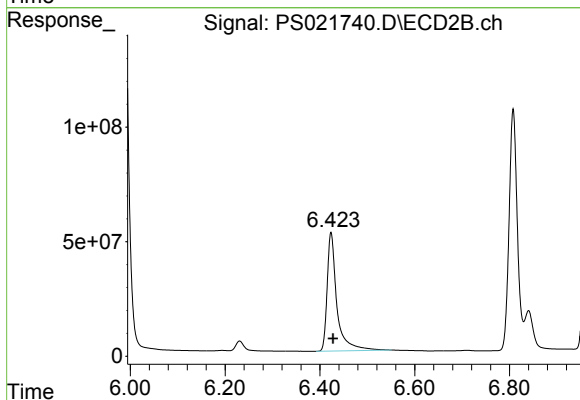
R.T.: 5.989 min
Delta R.T.: -0.004 min
Response: 1789875884
Conc: 649.48 ng/ml



#3 4-Nitrophenol

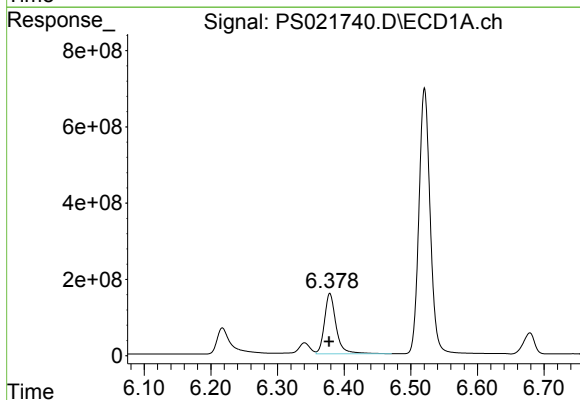
R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 1032740783
Conc: 708.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



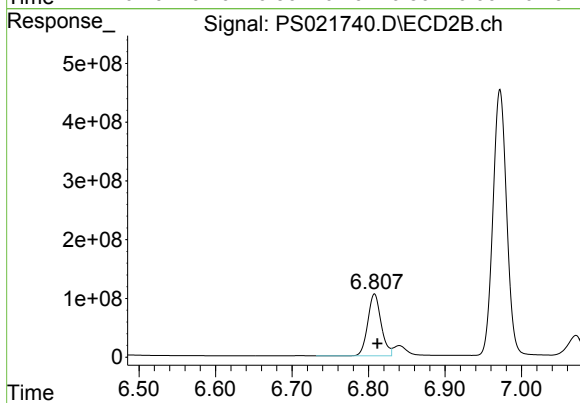
#3 4-Nitrophenol

R.T.: 6.424 min
Delta R.T.: -0.005 min
Response: 736551208
Conc: 671.90 ng/ml



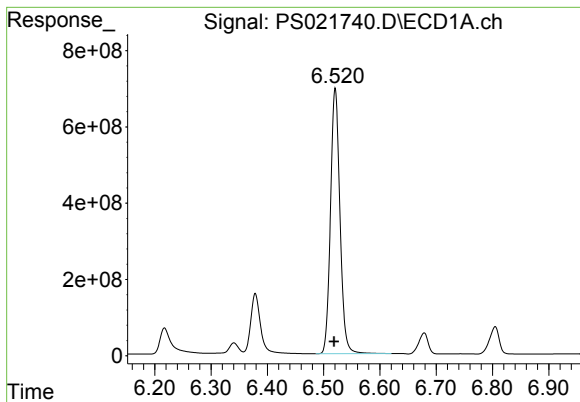
#4 2,4-DCAA

R.T.: 6.379 min
Delta R.T.: 0.001 min
Response: 1919190981
Conc: 689.47 ng/ml



#4 2,4-DCAA

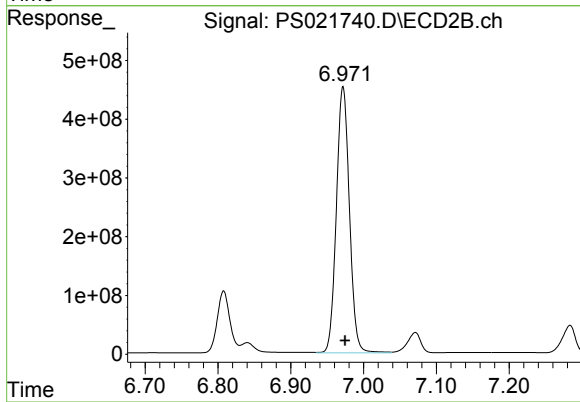
R.T.: 6.808 min
Delta R.T.: -0.004 min
Response: 1274876503
Conc: 709.57 ng/ml



#5 DICAMBA

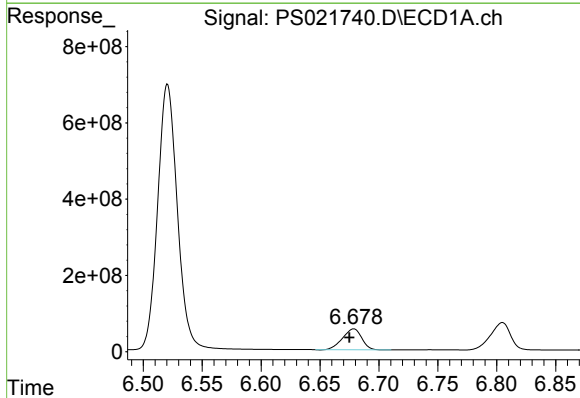
R.T.: 6.521 min
Delta R.T.: 0.002 min
Response: 8099879465
Conc: 662.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



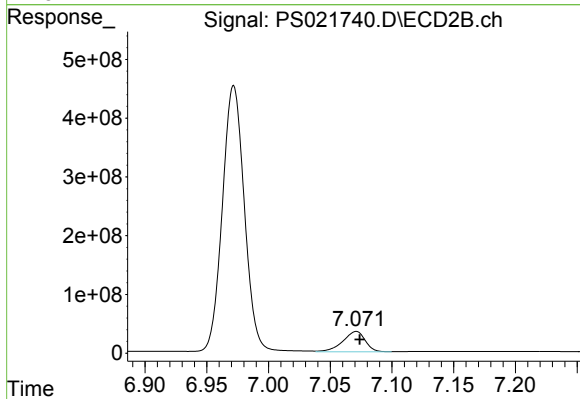
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: -0.003 min
Response: 5646908995
Conc: 664.13 ng/ml



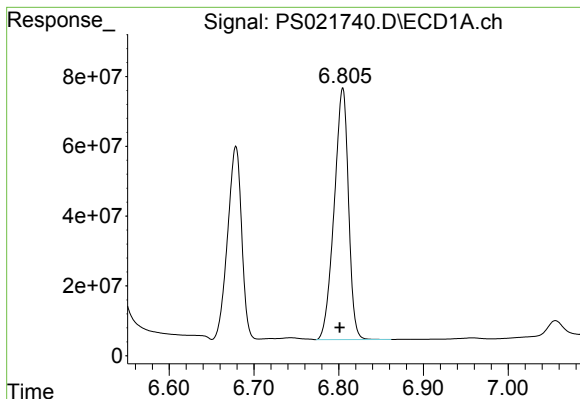
#6 MCP

R.T.: 6.678 min
Delta R.T.: 0.003 min
Response: 621852143
Conc: 64.90 ug/ml



#6 MCP

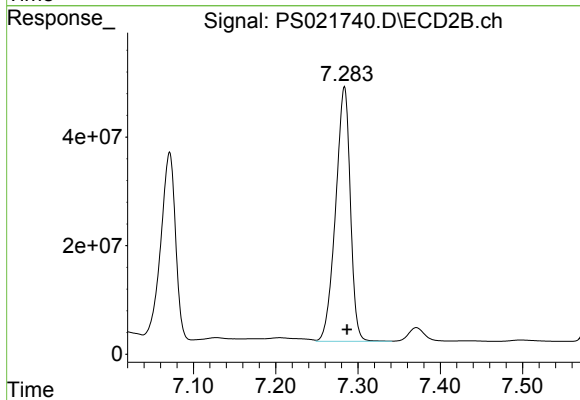
R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 441984179
Conc: 66.65 ug/ml



#7 MCPA

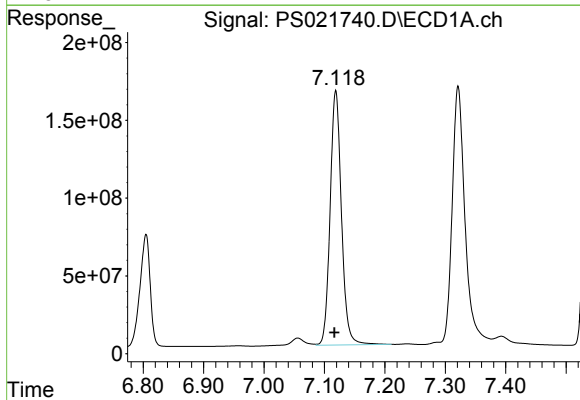
R.T.: 6.804 min
Delta R.T.: 0.003 min
Response: 845674715
Conc: 65.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



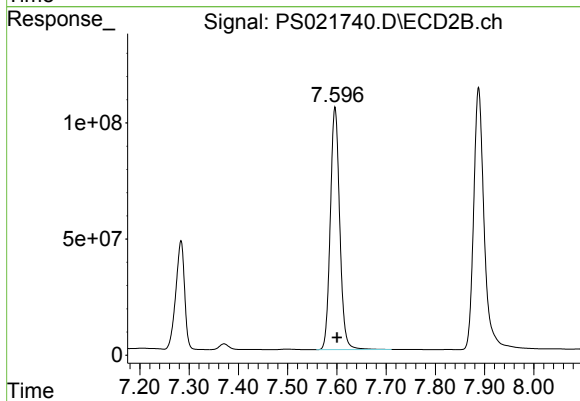
#7 MCPA

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 583774273
Conc: 64.37 ug/ml



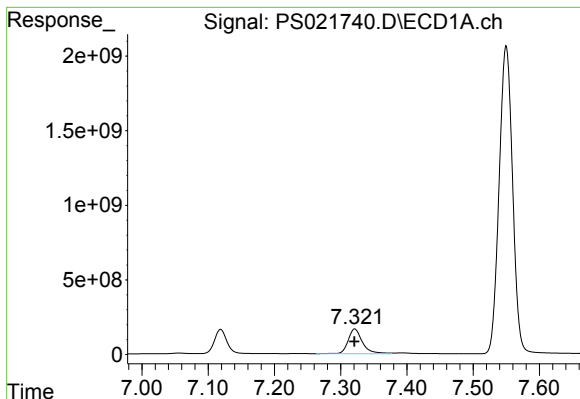
#8 DICHLORPROP

R.T.: 7.119 min
Delta R.T.: 0.002 min
Response: 2131758036
Conc: 660.95 ng/ml



#8 DICHLORPROP

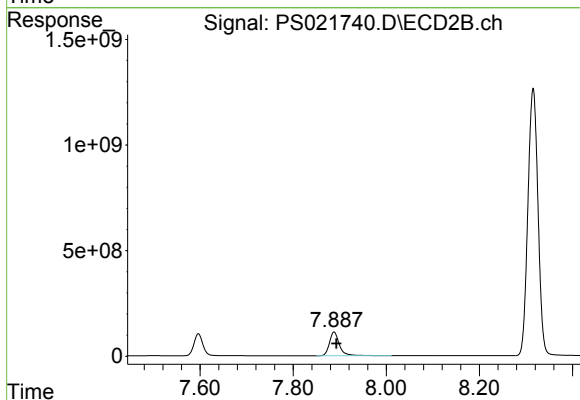
R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 1386257574
Conc: 649.75 ng/ml



#9 2,4-D

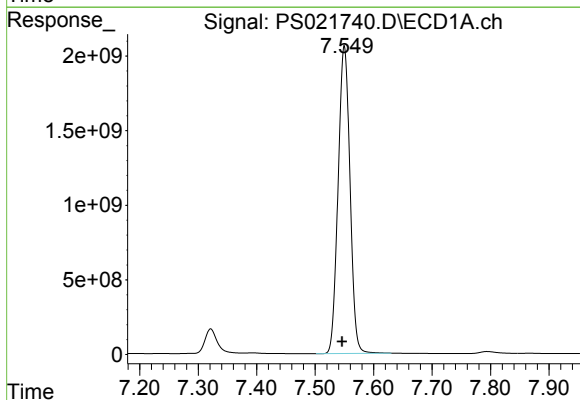
R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 2474863919
Conc: 637.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



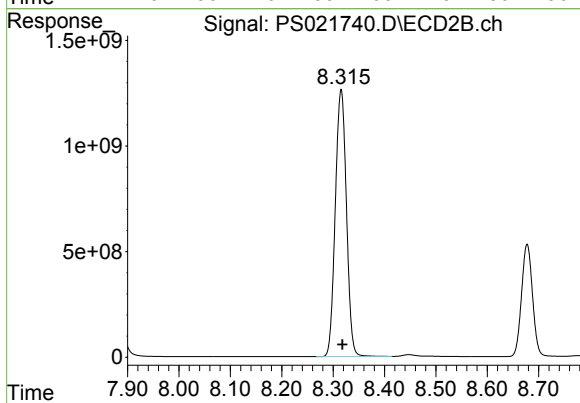
#9 2,4-D

R.T.: 7.888 min
Delta R.T.: -0.005 min
Response: 1671278876
Conc: 661.49 ng/ml



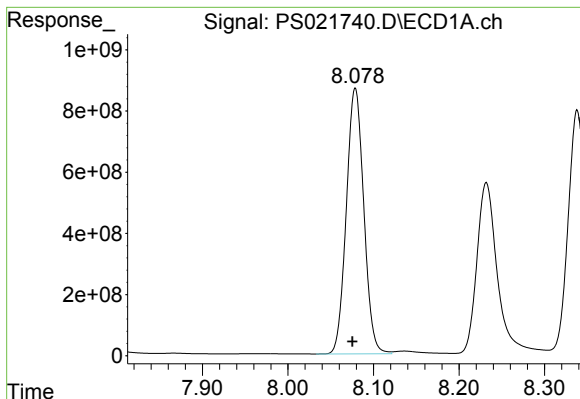
#10 Pentachlorophenol

R.T.: 7.550 min
Delta R.T.: 0.004 min
Response: 29073526435
Conc: 697.97 ng/ml



#10 Pentachlorophenol

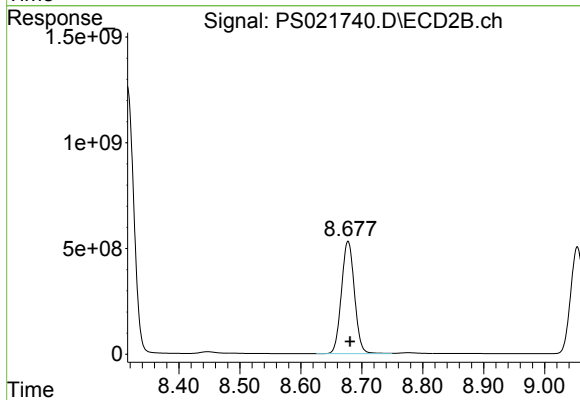
R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 19072873224
Conc: 664.59 ng/ml



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

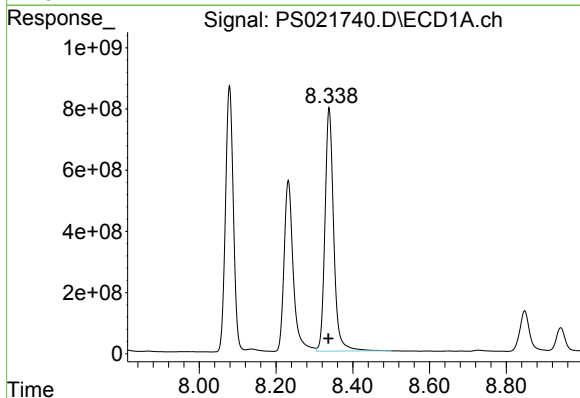
R.T.: 8.079 min
Delta R.T.: 0.003 min
Response: 12324273584
Conc: 668.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



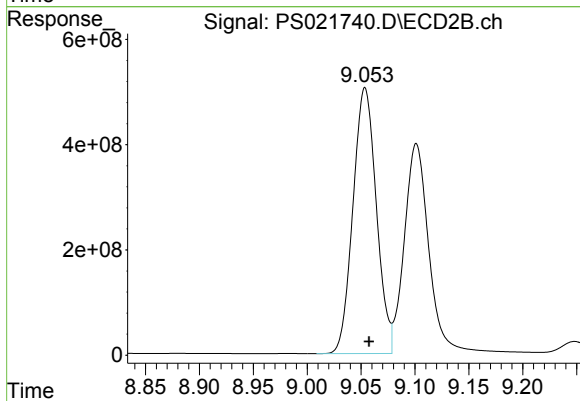
#11 2,4,5-TP (SILVEX)

R.T.: 8.678 min
Delta R.T.: -0.003 min
Response: 7904548953
Conc: 664.79 ng/ml



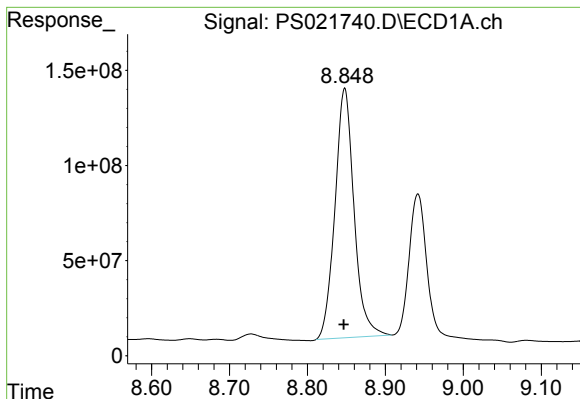
#12 2,4,5-T

R.T.: 8.338 min
Delta R.T.: 0.002 min
Response: 12557275854
Conc: 651.46 ng/ml



#12 2,4,5-T

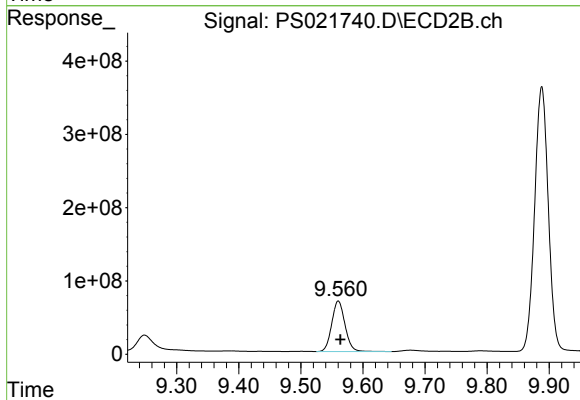
R.T.: 9.054 min
Delta R.T.: -0.004 min
Response: 7619461642
Conc: 682.14 ng/ml



#13 2,4-DB

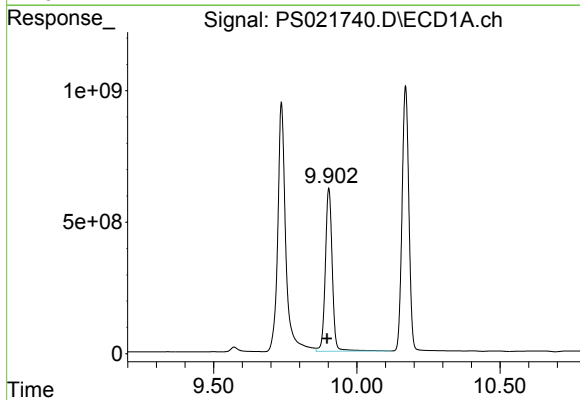
R.T.: 8.848 min
Delta R.T.: 0.001 min
Response: 2230408926
Conc: 704.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



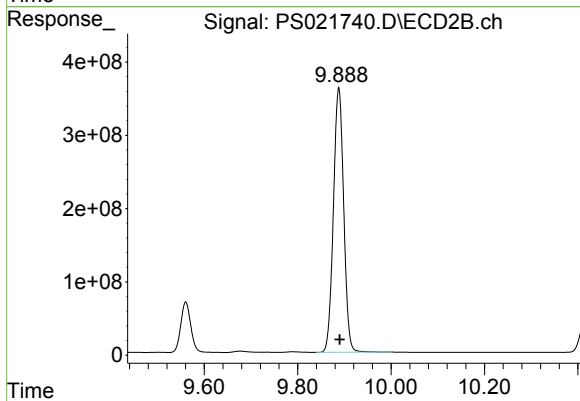
#13 2,4-DB

R.T.: 9.560 min
Delta R.T.: -0.003 min
Response: 1023849753
Conc: 683.36 ng/ml



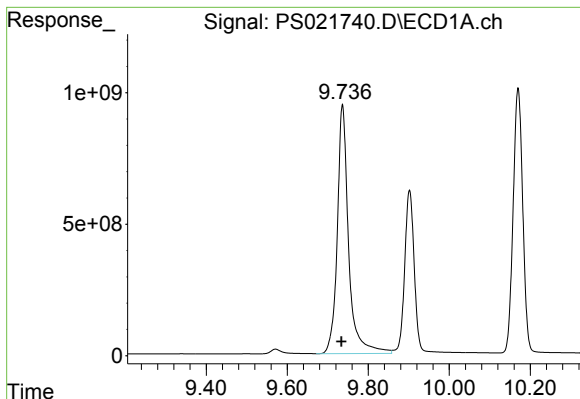
#14 DINOSEB

R.T.: 9.902 min
Delta R.T.: 0.006 min
Response: 10364790586
Conc: 631.47 ng/ml



#14 DINOSEB

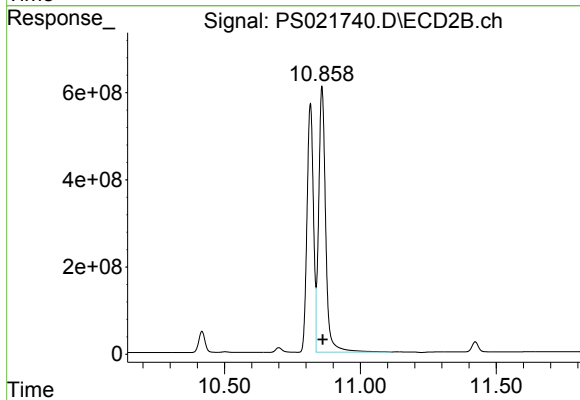
R.T.: 9.888 min
Delta R.T.: -0.002 min
Response: 5522235653
Conc: 664.46 ng/ml



#15 Picloram

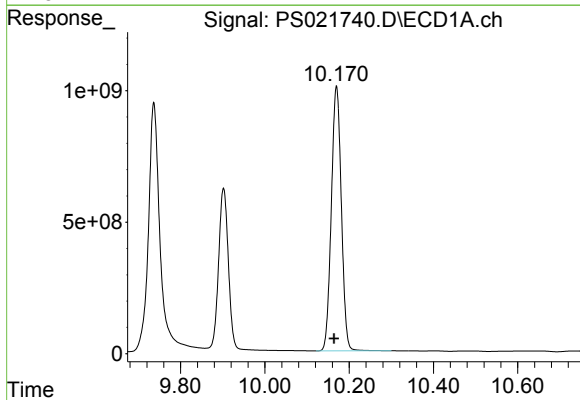
R.T.: 9.736 min
Delta R.T.: 0.003 min
Response: 18406311497
Conc: 648.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



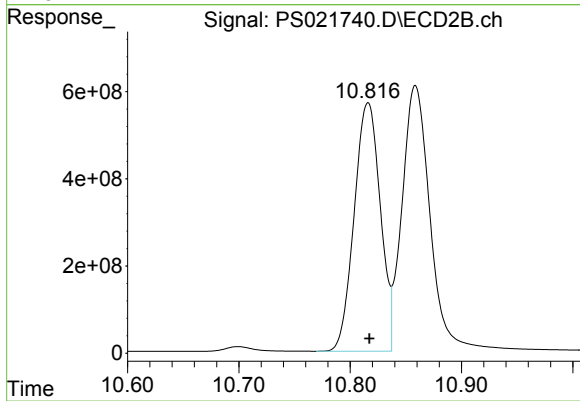
#15 Picloram

R.T.: 10.859 min
Delta R.T.: -0.004 min
Response: 10904543513
Conc: 615.78 ng/ml



#16 DCPA

R.T.: 10.170 min
Delta R.T.: 0.005 min
Response: 16569969738
Conc: 670.75 ng/ml



#16 DCPA

R.T.: 10.816 min
Delta R.T.: -0.001 min
Response: 9298681320
Conc: 667.06 ng/ml