

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
 Data File : PS032684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2025 17:01
 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: Dec 11 17:20:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:33:06 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.312	7.984	4903.6E6	1922.6E6	687.172	686.547
Target Compounds							
1) T	Dalapon	2.684	2.835	6325.9E6	2861.2E6	590.136	615.718
2) T	3,5-DICHL...	6.470	6.903	5694.8E6	2538.7E6	659.556	647.704
3) T	4-Nitroph...	7.111	7.500	2798.8E6	1199.5E6	621.549	608.029
5) T	DICAMBA	7.506	8.194	16422.0E6	7482.4E6	659.826	655.295
6) T	MCPD	7.690	8.292	1103.4E6	534.6E6	68.043	65.916
7) T	MCPA	7.843	8.546	1404.2E6	750.0E6	67.845	67.766
8) T	DICHLORPROP	8.227	8.926	4166.2E6	1899.1E6	649.802	640.816
9) T	2,4-D	8.461	9.266	4975.2E6	2195.9E6	670.792	640.005
10) T	Pentachlo...	8.777	9.820	52326.2E6	27744.8E6	658.741	669.446
11) T	2,4,5-TP ...	9.359	10.190	25248.5E6	11188.7E6	669.762	656.876
12) T	2,4,5-T	9.656	10.620	25467.1E6	11527.8E6	667.983	653.374
13) T	2,4-DB	10.239	11.192	4203.3E6	1605.8E6	664.414	653.252
14) T	DINOSEB	11.465	11.577	17796.8E6	7884.7E6	655.936	625.470
15) T	Picloram	11.269	12.703	33831.0E6	16698.4E6	708.327	668.714
16) T	DCPA	11.760	12.639	33018.1E6	13592.5E6	686.379	657.039

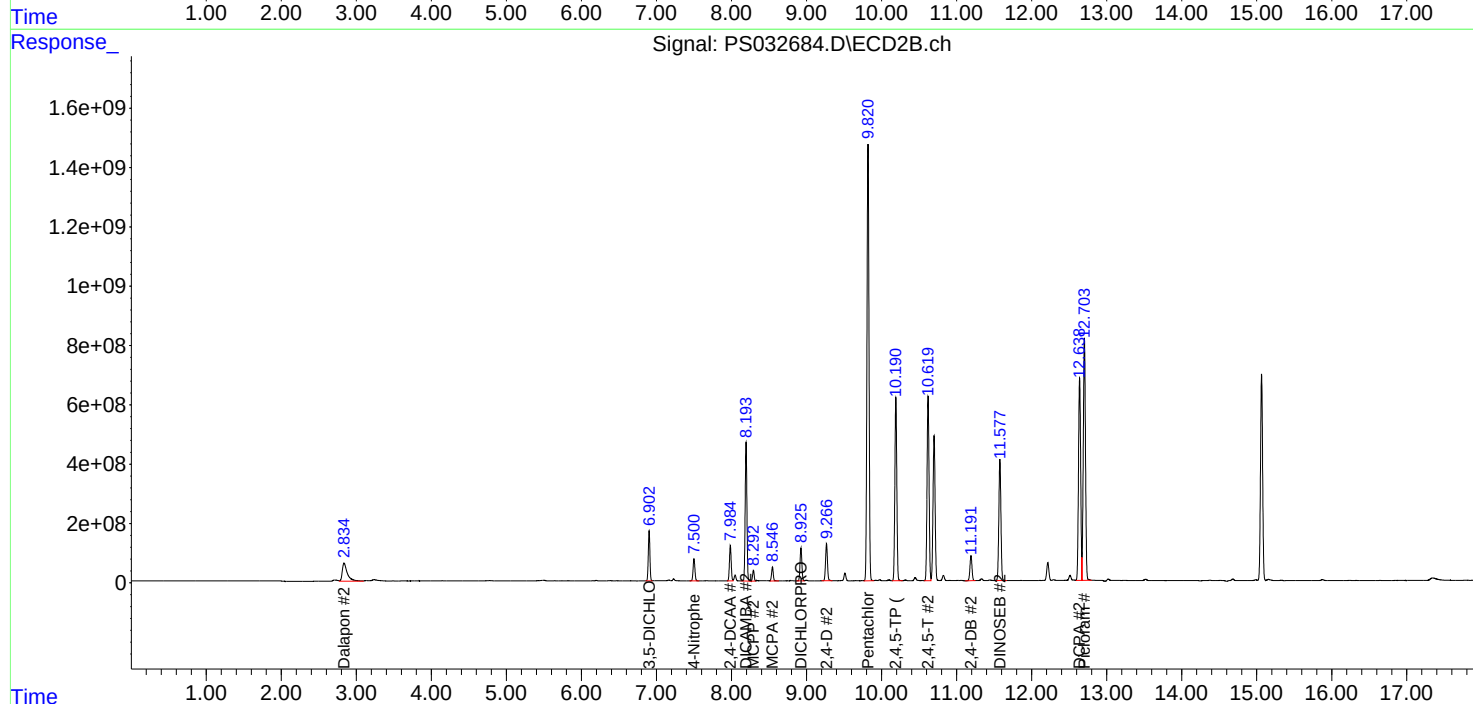
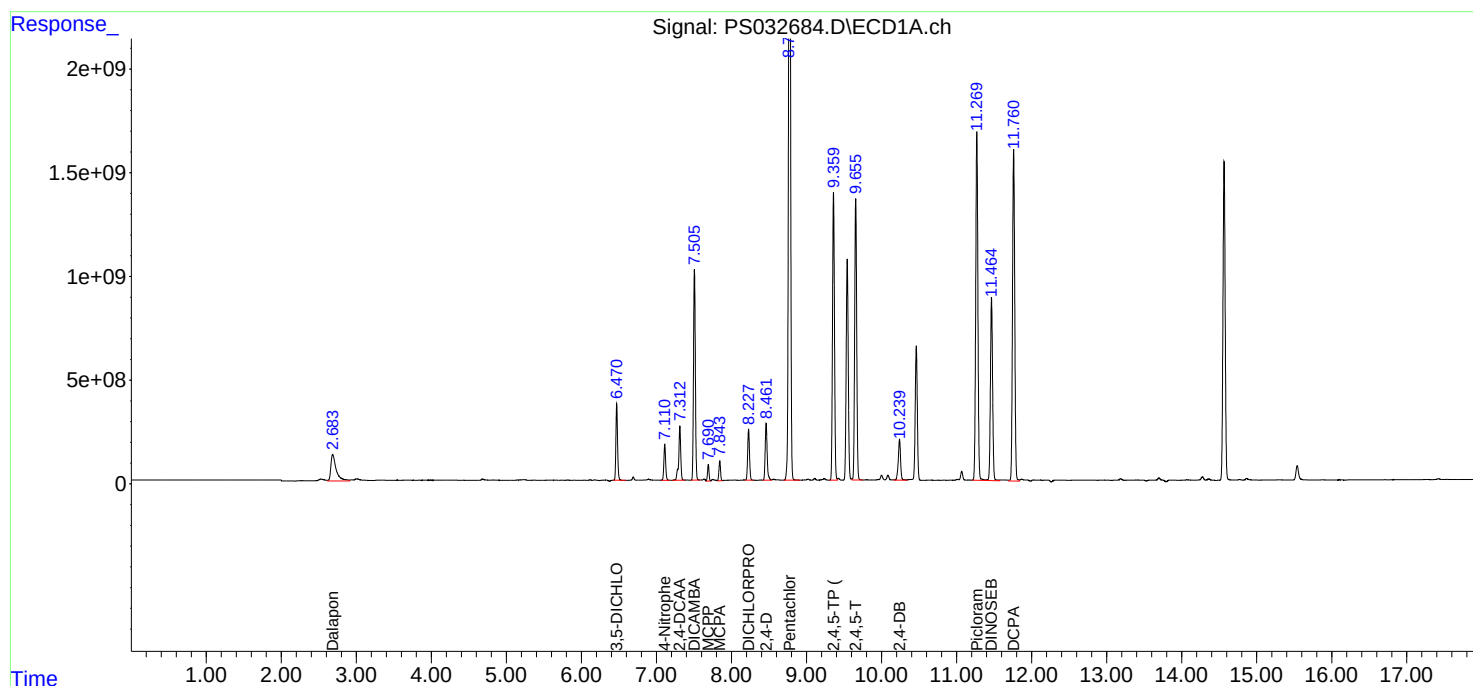
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

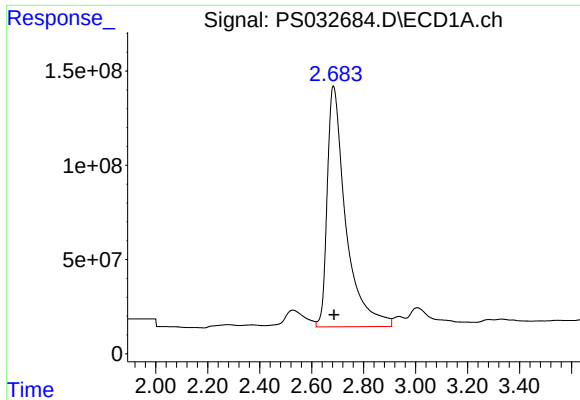
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
Data File : PS032684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2025 17:01
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 17:20:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
Quant Title : 8080.M
QLast Update : Thu Dec 11 01:33:06 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

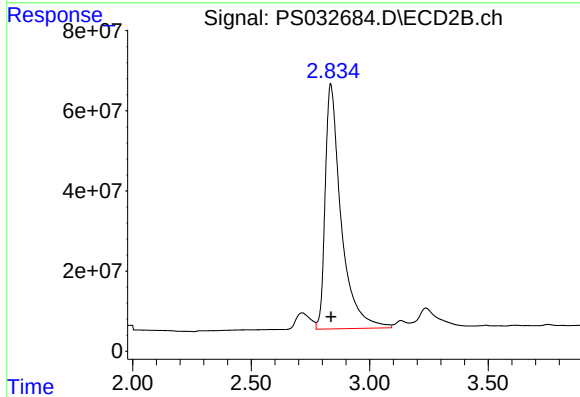




#1 Dalapon

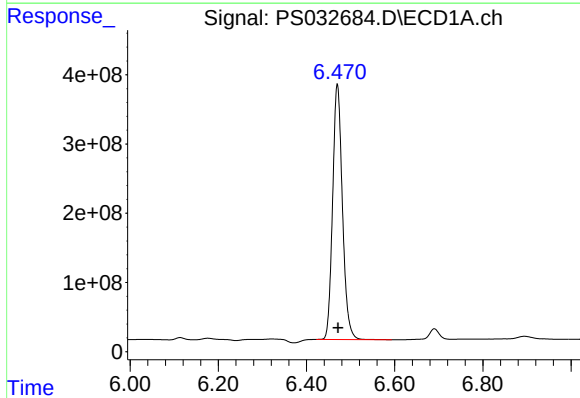
R.T.: 2.684 min
Delta R.T.: -0.003 min
Response: 6325932941
Conc: 590.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



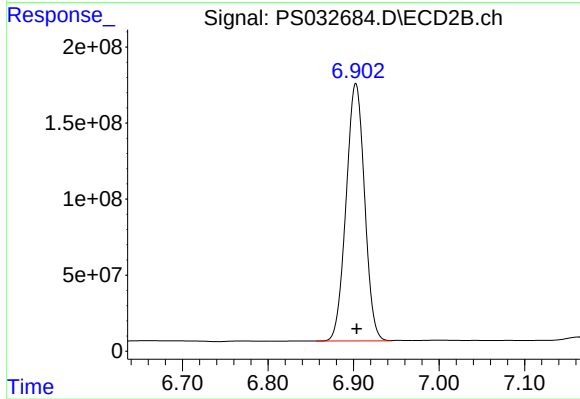
#1 Dalapon

R.T.: 2.835 min
Delta R.T.: -0.002 min
Response: 2861167669
Conc: 615.72 ng/ml



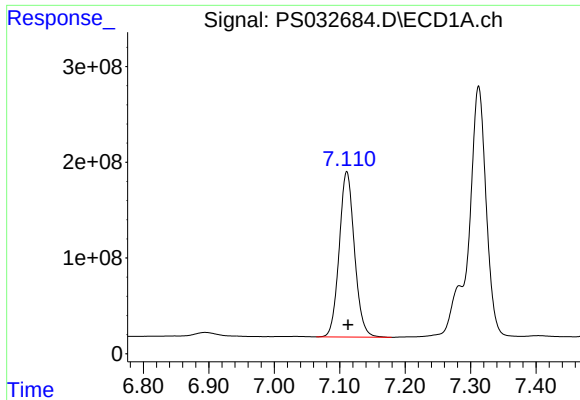
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 5694837008
Conc: 659.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

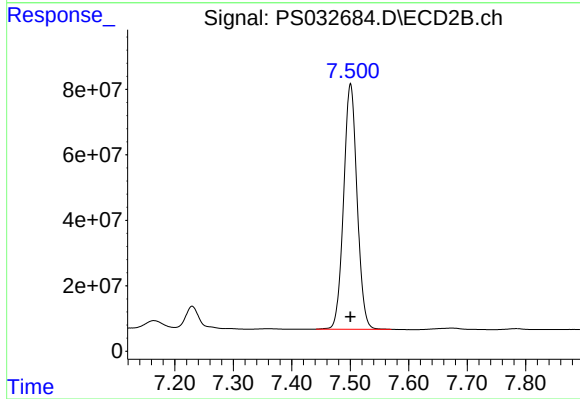
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 2538709652
Conc: 647.70 ng/ml



#3 4-Nitrophenol

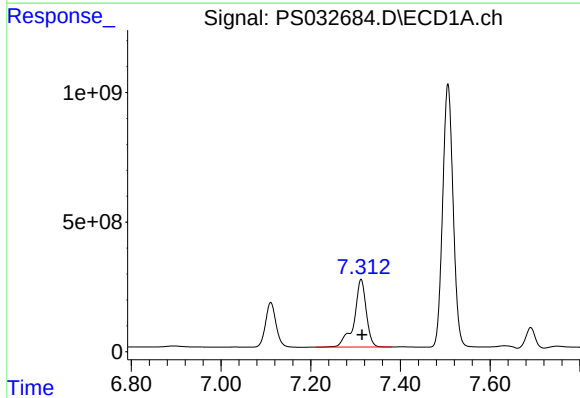
R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 2798806440
Conc: 621.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



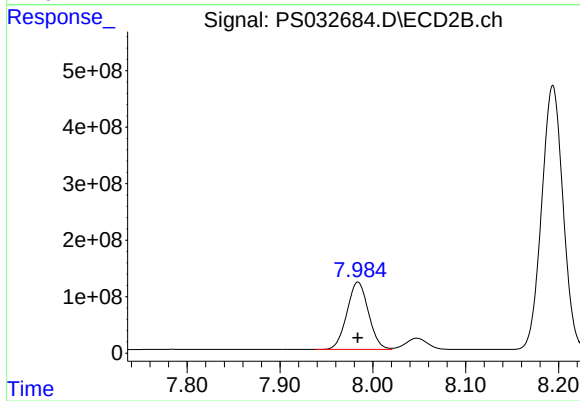
#3 4-Nitrophenol

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 1199452591
Conc: 608.03 ng/ml



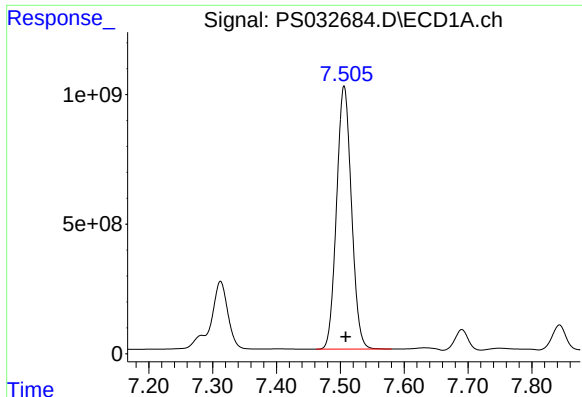
#4 2,4-DCAA

R.T.: 7.312 min
Delta R.T.: -0.002 min
Response: 4903621638
Conc: 687.17 ng/ml



#4 2,4-DCAA

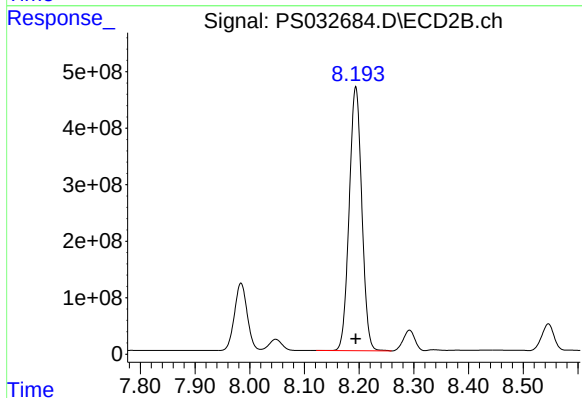
R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 1922555999
Conc: 686.55 ng/ml



#5 DICAMBA

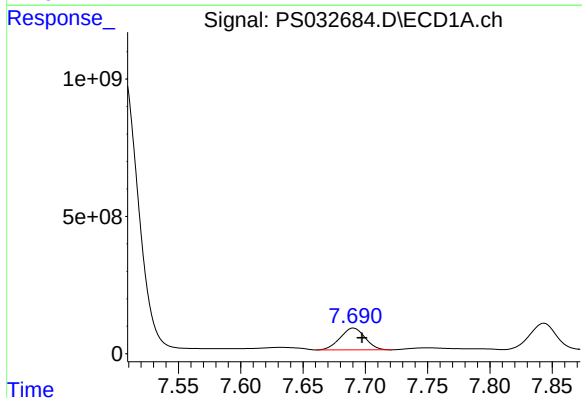
R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 16422045578
Conc: 659.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



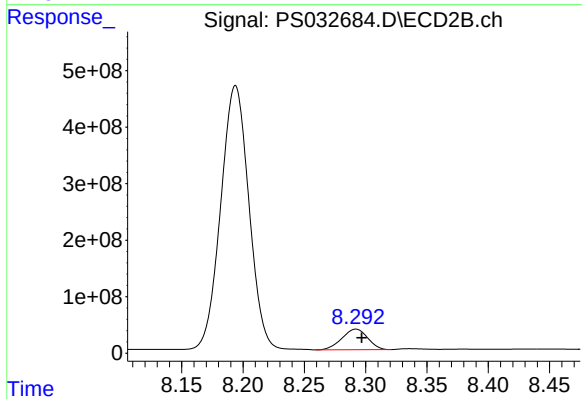
#5 DICAMBA

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 7482402737
Conc: 655.30 ng/ml



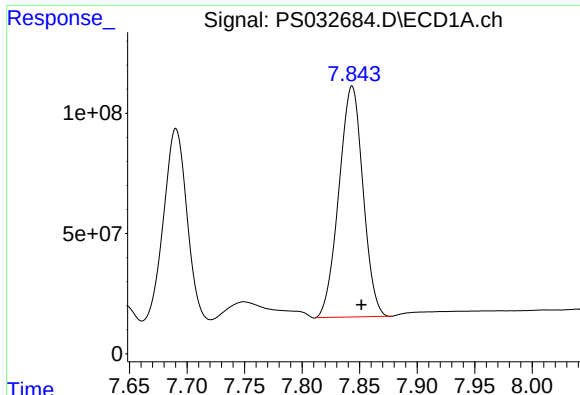
#6 MCP

R.T.: 7.690 min
Delta R.T.: -0.007 min
Response: 1103380504
Conc: 68.04 ug/ml



#6 MCP

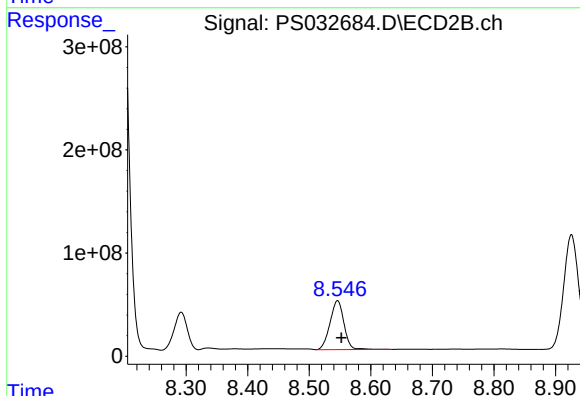
R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 534569682
Conc: 65.92 ug/ml



#7 MCPA

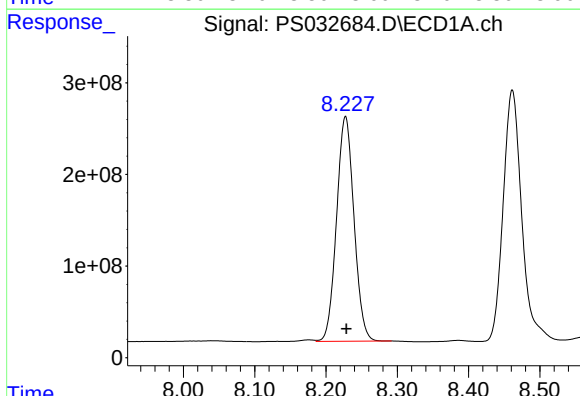
R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 1404233400
Conc: 67.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



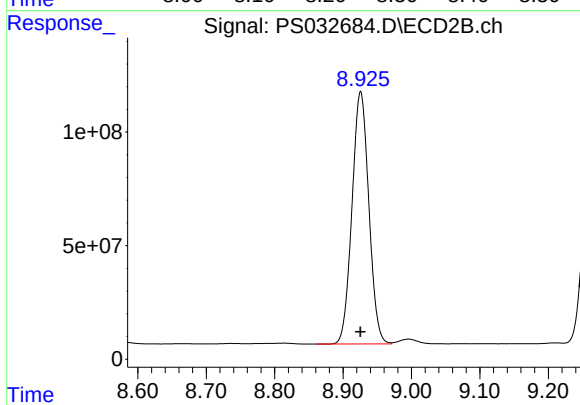
#7 MCPA

R.T.: 8.546 min
Delta R.T.: -0.007 min
Response: 749983154
Conc: 67.77 ug/ml



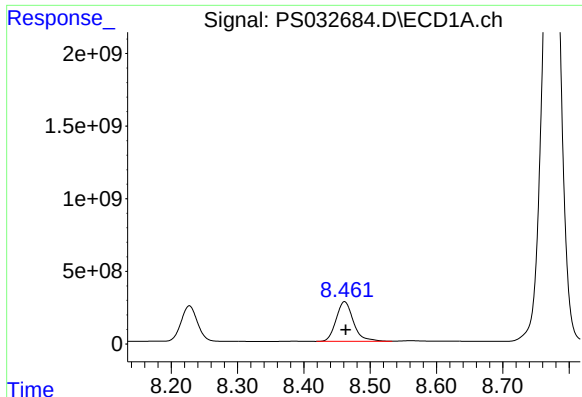
#8 DICHLORPROP

R.T.: 8.227 min
Delta R.T.: -0.001 min
Response: 4166182185
Conc: 649.80 ng/ml



#8 DICHLORPROP

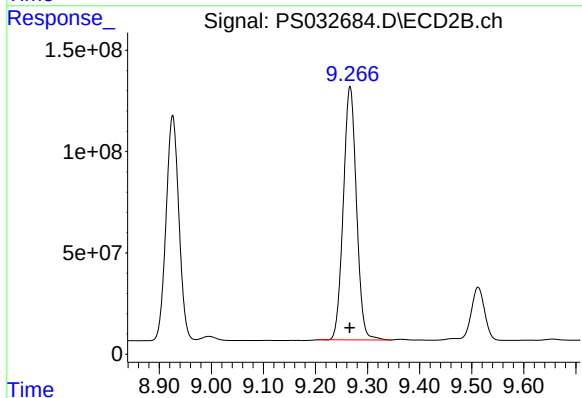
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 1899107970
Conc: 640.82 ng/ml



#9 2,4-D

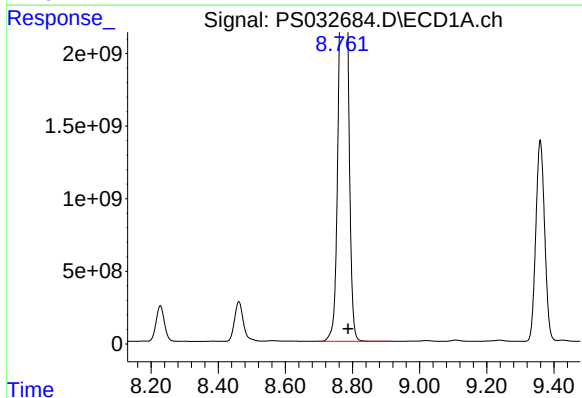
R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 4975229283
Conc: 670.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



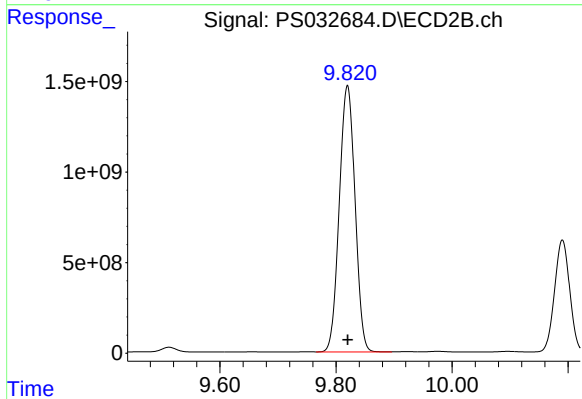
#9 2,4-D

R.T.: 9.266 min
Delta R.T.: 0.000 min
Response: 2195917838
Conc: 640.01 ng/ml



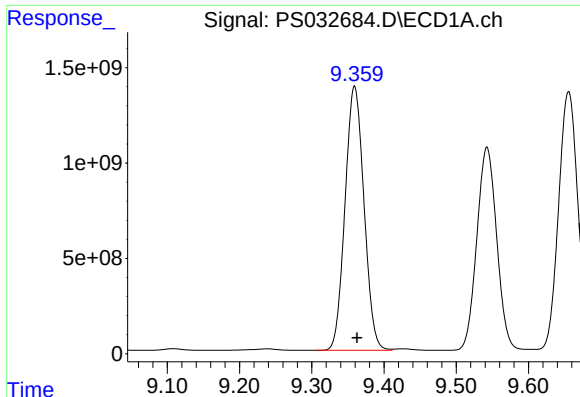
#10 Pentachlorophenol

R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 52326195203
Conc: 658.74 ng/ml



#10 Pentachlorophenol

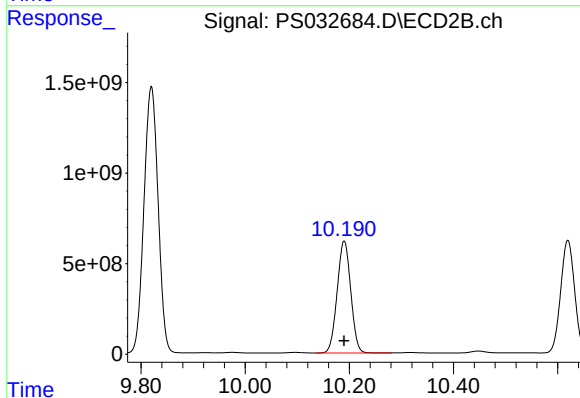
R.T.: 9.820 min
Delta R.T.: 0.000 min
Response: 27744811675
Conc: 669.45 ng/ml



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

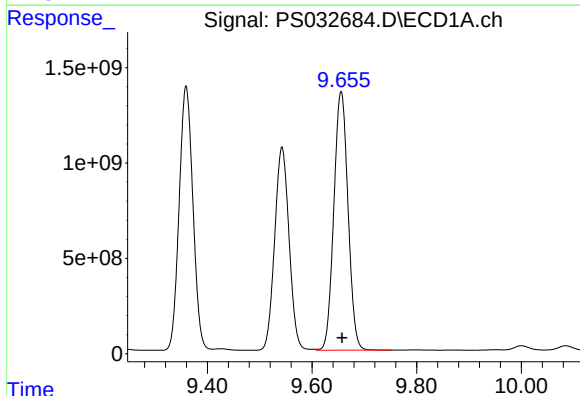
R.T.: 9.359 min
Delta R.T.: -0.004 min
Response: 25248462643
Conc: 669.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



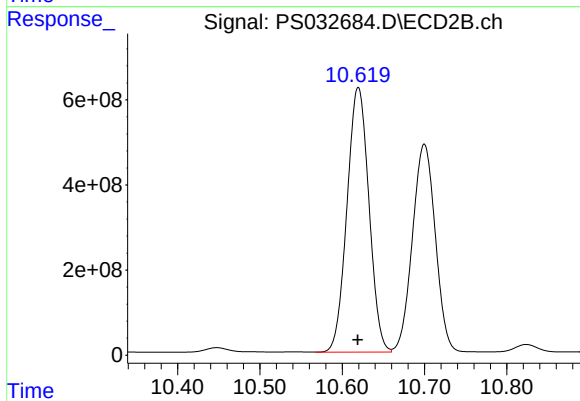
#11 2,4,5-TP (SILVEX)

R.T.: 10.190 min
Delta R.T.: 0.000 min
Response: 11188671117
Conc: 656.88 ng/ml



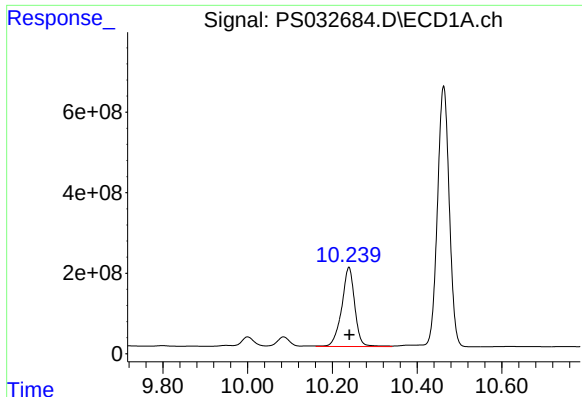
#12 2,4,5-T

R.T.: 9.656 min
Delta R.T.: -0.002 min
Response: 25467061987
Conc: 667.98 ng/ml



#12 2,4,5-T

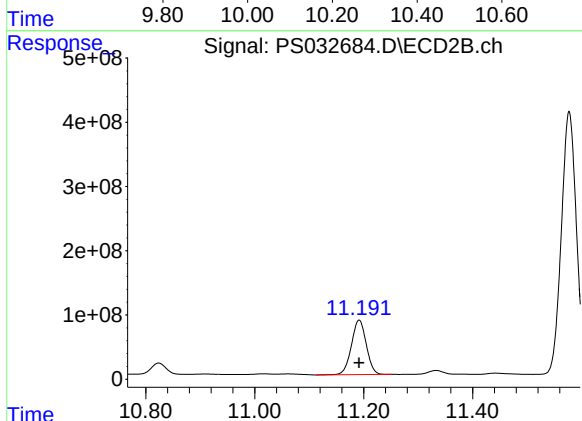
R.T.: 10.620 min
Delta R.T.: 0.000 min
Response: 11527808500
Conc: 653.37 ng/ml



#13 2,4-DB

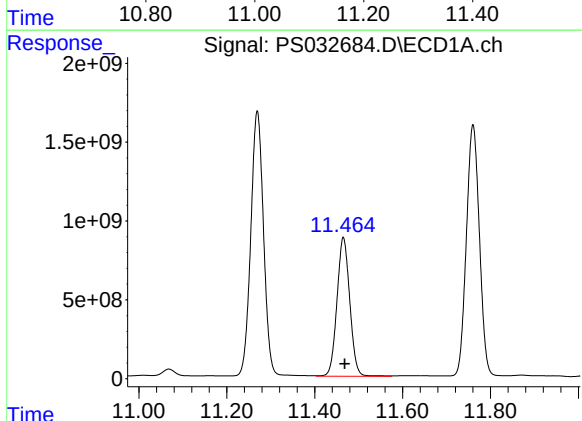
R.T.: 10.239 min
Delta R.T.: -0.002 min
Response: 4203335655
Conc: 664.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



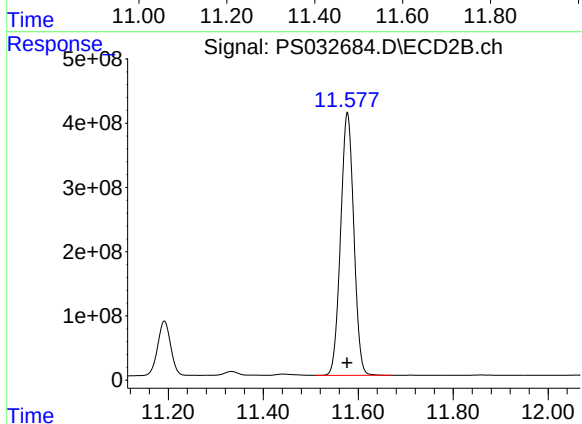
#13 2,4-DB

R.T.: 11.192 min
Delta R.T.: 0.000 min
Response: 1605837742
Conc: 653.25 ng/ml



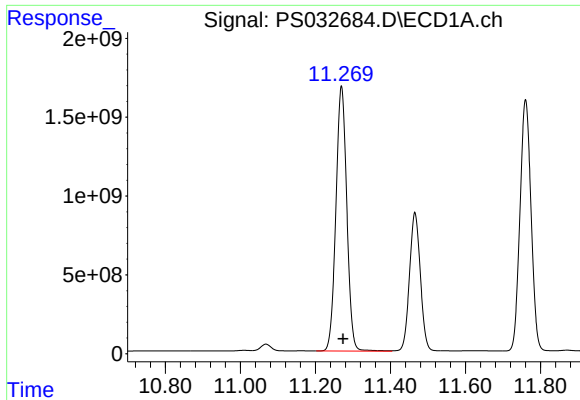
#14 DINOSEB

R.T.: 11.465 min
Delta R.T.: -0.003 min
Response: 17796760438
Conc: 655.94 ng/ml



#14 DINOSEB

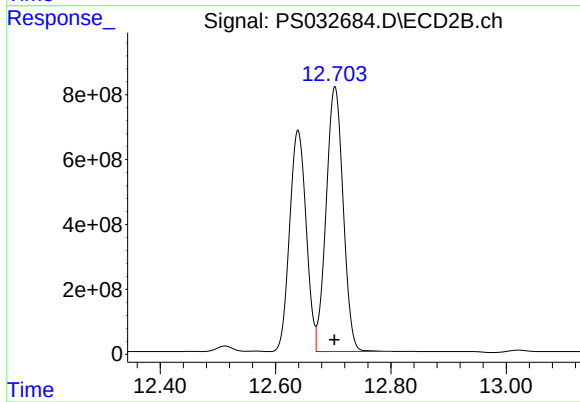
R.T.: 11.577 min
Delta R.T.: 0.000 min
Response: 7884693338
Conc: 625.47 ng/ml



#15 Picloram

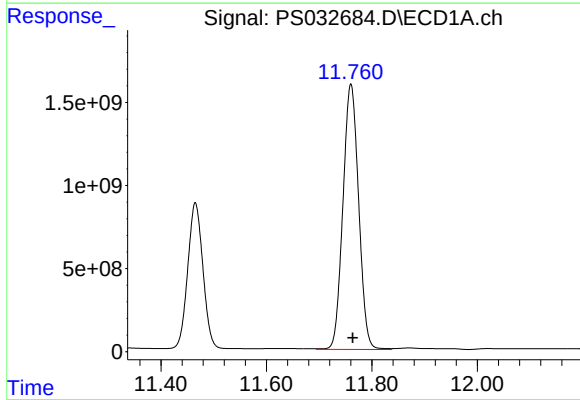
R.T.: 11.269 min
Delta R.T.: -0.004 min
Response: 33831032210
Conc: 708.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



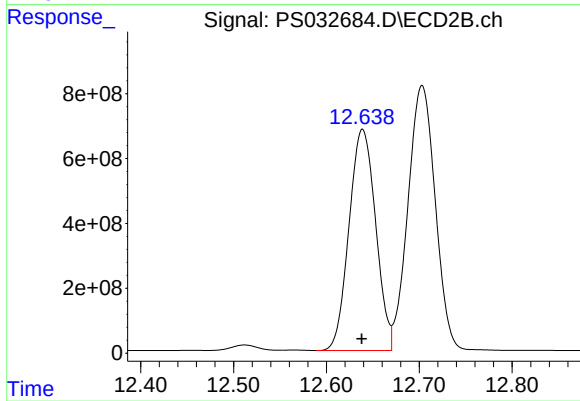
#15 Picloram

R.T.: 12.703 min
Delta R.T.: 0.000 min
Response: 16698431327
Conc: 668.71 ng/ml



#16 DCPA

R.T.: 11.760 min
Delta R.T.: -0.004 min
Response: 33018148295
Conc: 686.38 ng/ml



#16 DCPA

R.T.: 12.639 min
Delta R.T.: 0.000 min
Response: 13592465790
Conc: 657.04 ng/ml