

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122324\
 Data File : PS028794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 14:11
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 14:45:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122324.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 23 13:44:25 2024
 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	7.209	7.699	1734.0E6	835.2E6	766.590	742.005
Target Compounds							
1) T	Dalapon	2.619	2.675	1995.7E6	1343.5E6	708.539	682.486
2) T	3,5-DICHL...	6.384	6.660	2352.9E6	1144.7E6	714.051	690.611
3) T	4-Nitroph...	7.008	7.227	1036.3E6	555.3E6	689.945	663.578
5) T	DICAMBA	7.395	7.897	7206.1E6	3911.2E6	730.799	712.444
6) T	MCPD	7.578	8.001	465.8E6	234.8E6	74.797	71.848
7) T	MCPA	7.727	8.244	638.7E6	326.9E6	72.865	70.551
8) T	DICHLORPROP	8.101	8.611	1907.6E6	967.9E6	719.006	701.519
9) T	2,4-D	8.330	8.939	2048.9E6	1018.3E6	719.013	705.580
10) T	Pentachlo...	8.628	9.464	29382.1E6	15658.7E6	752.096	718.331
11) T	2,4,5-TP ...	9.204	9.841	11562.7E6	6432.8E6	736.038	716.065
12) T	2,4,5-T	9.496	10.260	11944.0E6	6212.5E6	734.148	713.327
13) T	2,4-DB	10.067	10.825	2219.6E6	699.8E6	711.031	720.652
14) T	DINOSEB	11.274	11.203	9697.8E6	4258.3E6	721.472	691.378
15) T	Picloram	11.083	12.291	19703.2E6	9308.9E6	734.844	725.046
16) T	DCPA	11.569	12.244	17761.8E6	7772.6E6	738.506	723.395

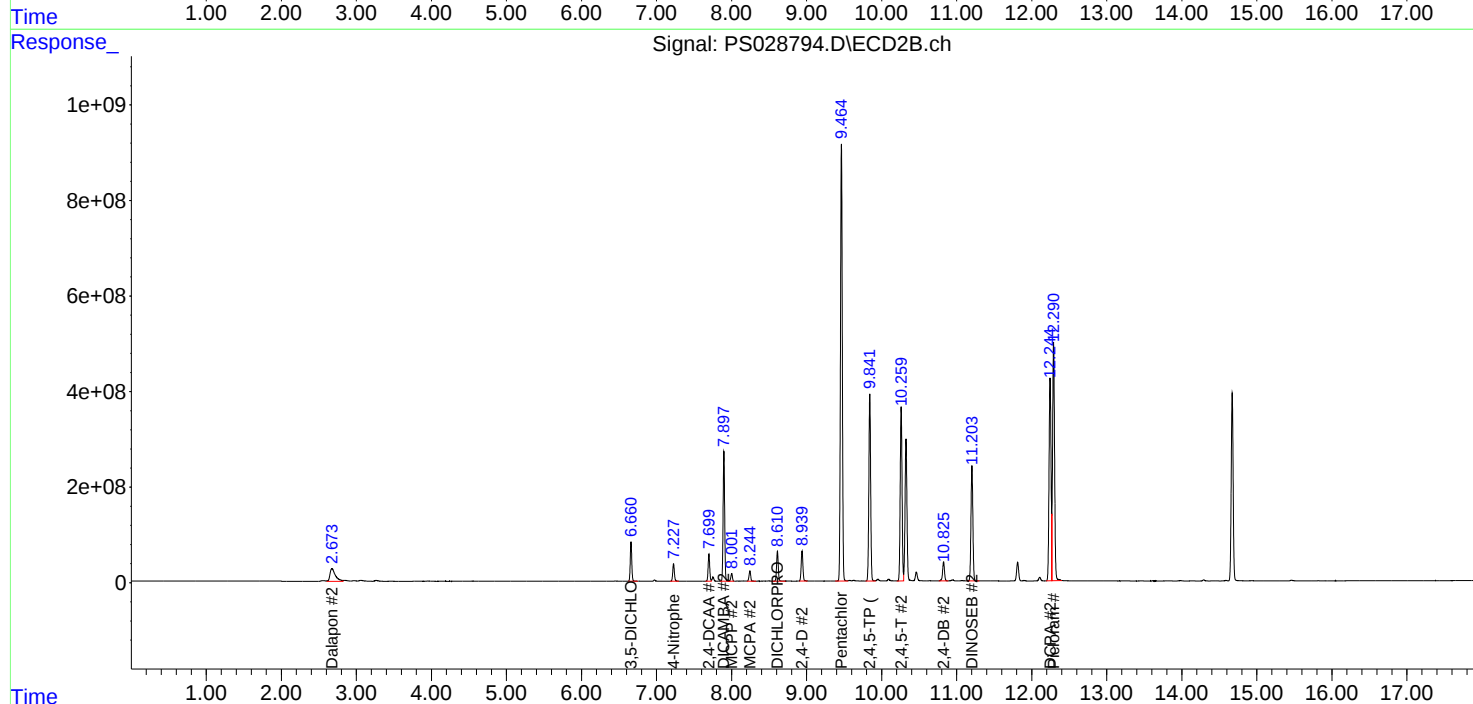
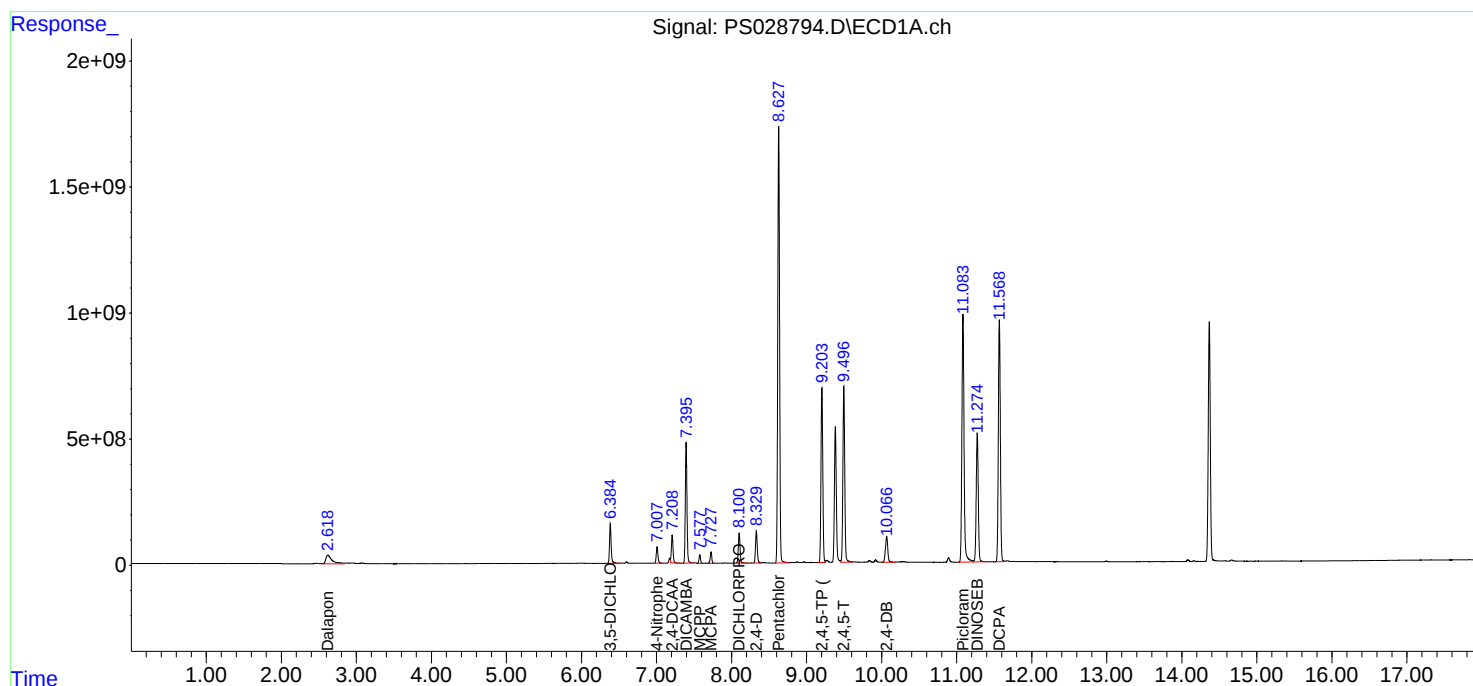
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

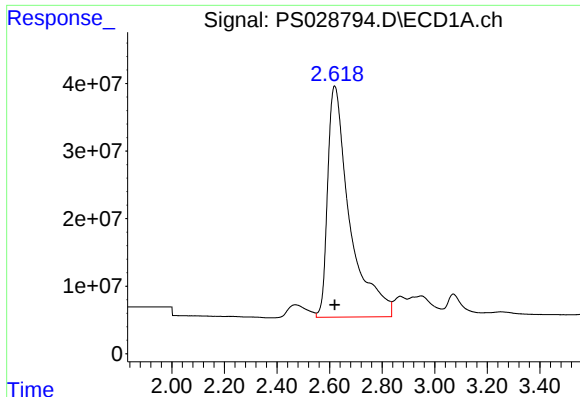
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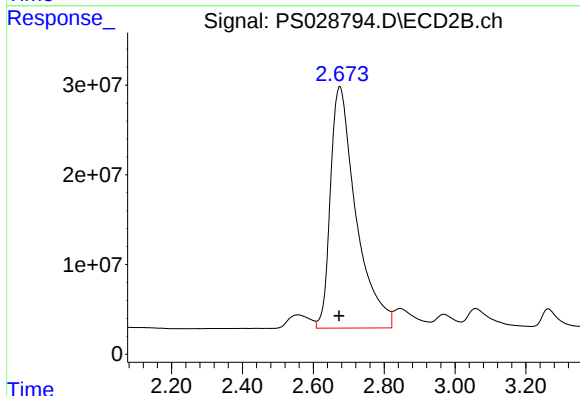




#1 Dalapon

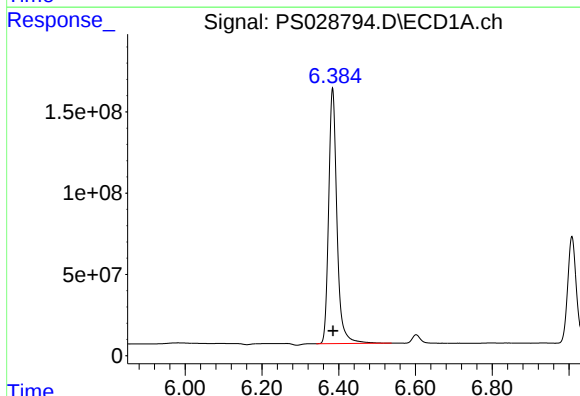
R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 1995707722
Conc: 708.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



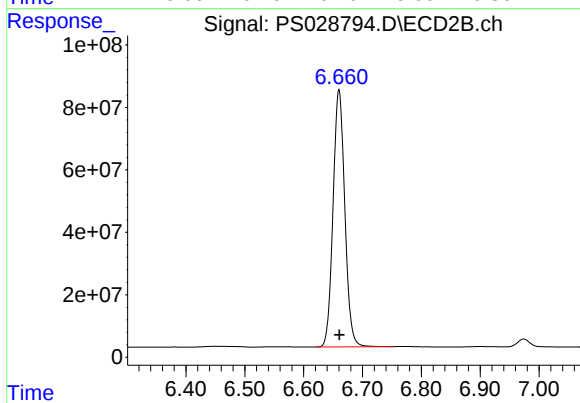
#1 Dalapon

R.T.: 2.675 min
Delta R.T.: 0.002 min
Response: 1343543057
Conc: 682.49 ng/ml



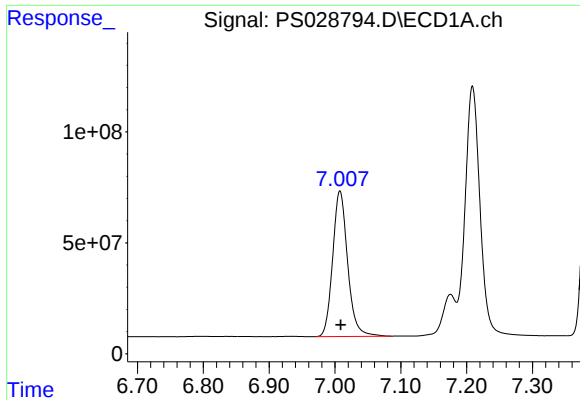
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.384 min
Delta R.T.: -0.001 min
Response: 2352894873
Conc: 714.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

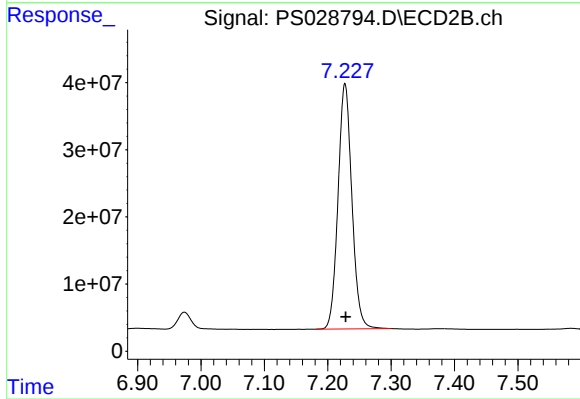
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 1144738246
Conc: 690.61 ng/ml



#3 4-Nitrophenol

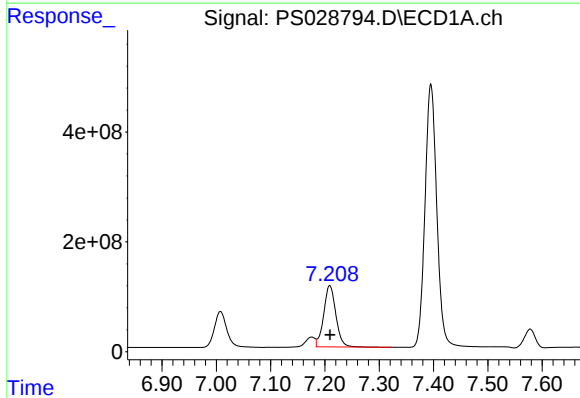
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 1036337424
Conc: 689.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



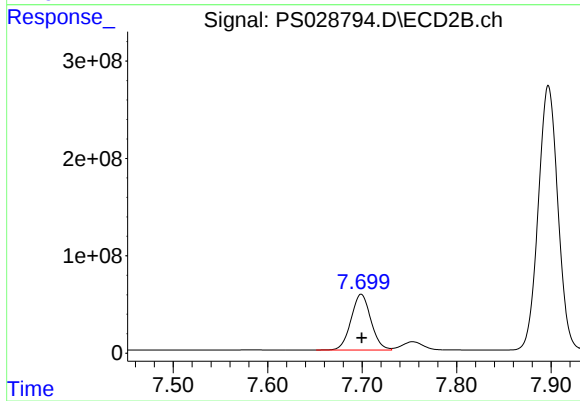
#3 4-Nitrophenol

R.T.: 7.227 min
Delta R.T.: -0.001 min
Response: 555344179
Conc: 663.58 ng/ml



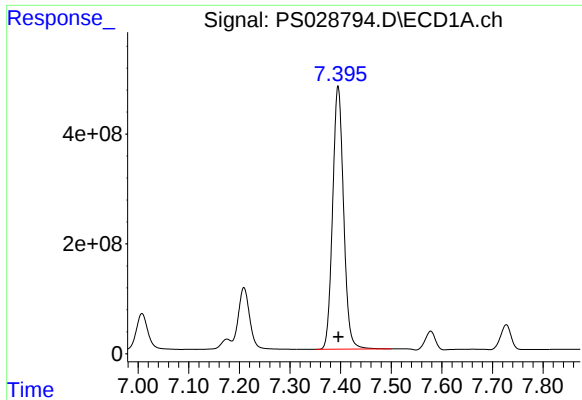
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 1734045706
Conc: 766.59 ng/ml



#4 2,4-DCAA

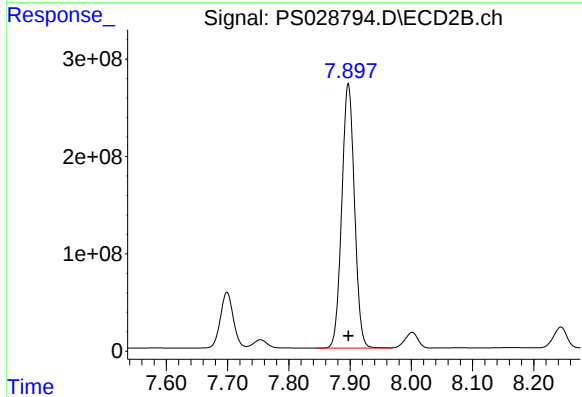
R.T.: 7.699 min
Delta R.T.: 0.000 min
Response: 835154170
Conc: 742.00 ng/ml



#5 DICAMBA

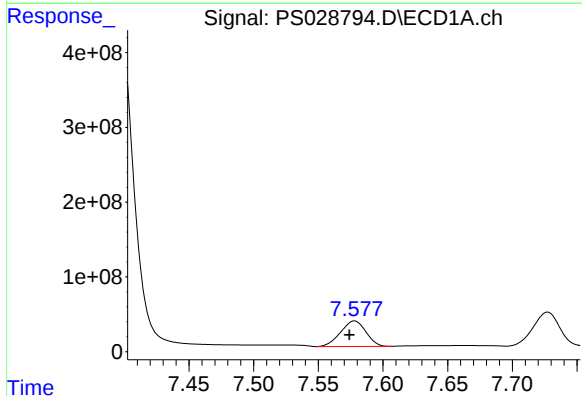
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 7206146200
Conc: 730.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



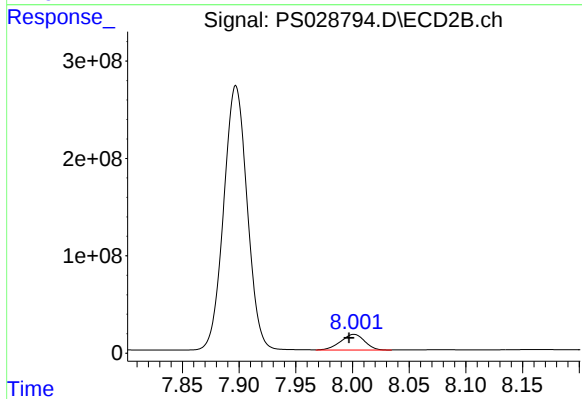
#5 DICAMBA

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 3911223494
Conc: 712.44 ng/ml



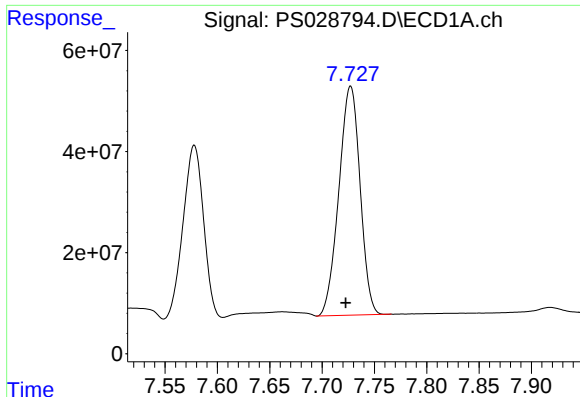
#6 MCP

R.T.: 7.578 min
Delta R.T.: 0.004 min
Response: 465779081
Conc: 74.80 ug/ml



#6 MCP

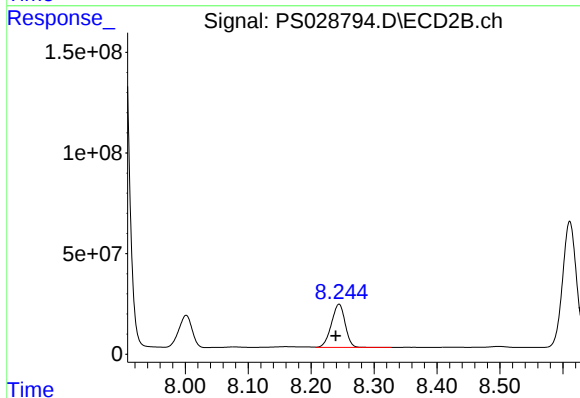
R.T.: 8.001 min
Delta R.T.: 0.004 min
Response: 234785855
Conc: 71.85 ug/ml



#7 MCPA

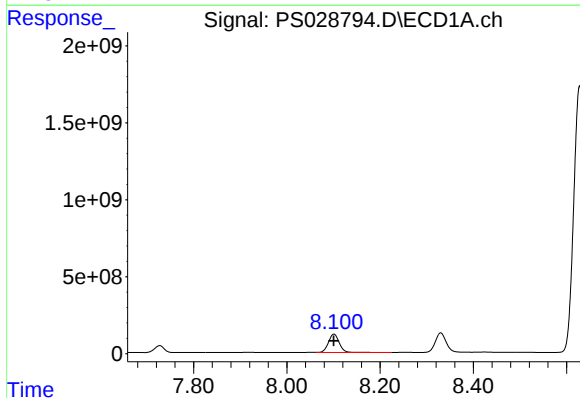
R.T.: 7.727 min
Delta R.T.: 0.005 min
Response: 638693305
Conc: 72.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



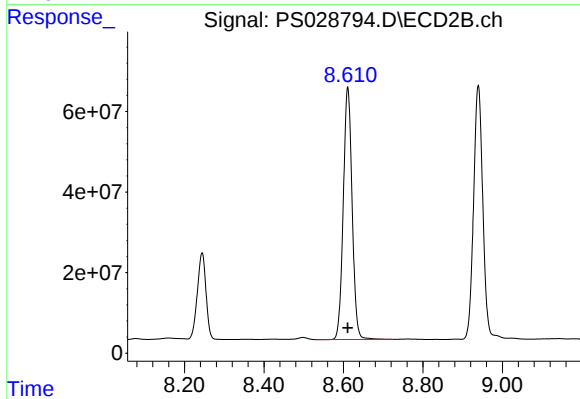
#7 MCPA

R.T.: 8.244 min
Delta R.T.: 0.005 min
Response: 326854134
Conc: 70.55 ug/ml



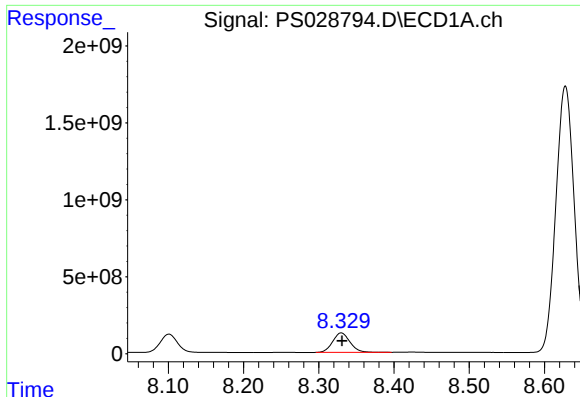
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 1907649093
Conc: 719.01 ng/ml



#8 DICHLORPROP

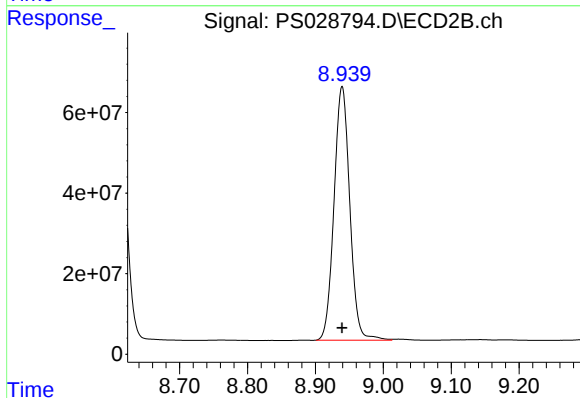
R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 967856437
Conc: 701.52 ng/ml



#9 2,4-D

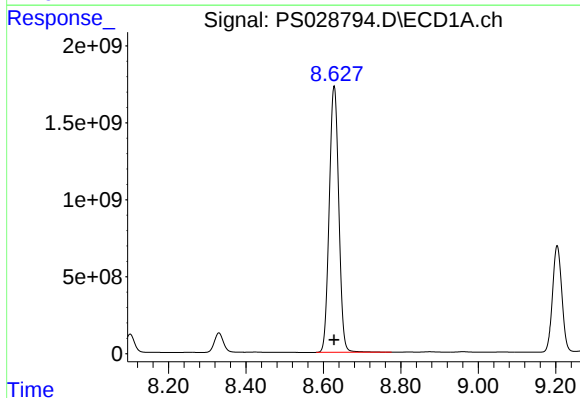
R.T.: 8.330 min
Delta R.T.: -0.001 min
Response: 2048850354
Conc: 719.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



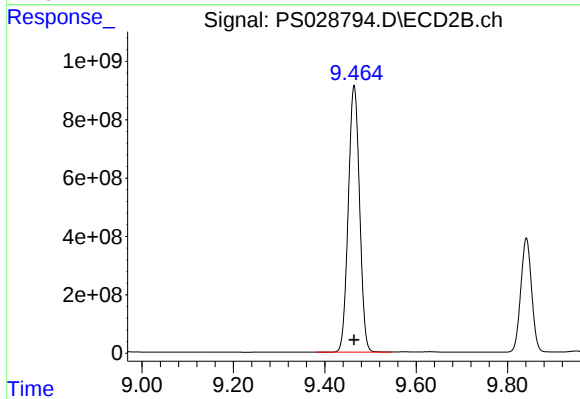
#9 2,4-D

R.T.: 8.939 min
Delta R.T.: 0.000 min
Response: 1018254813
Conc: 705.58 ng/ml



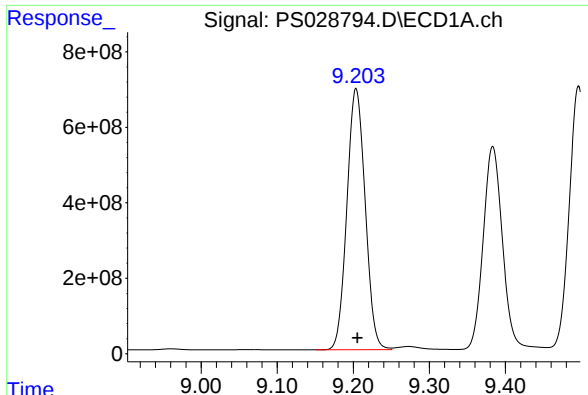
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: 0.000 min
Response: 29382138947
Conc: 752.10 ng/ml



#10 Pentachlorophenol

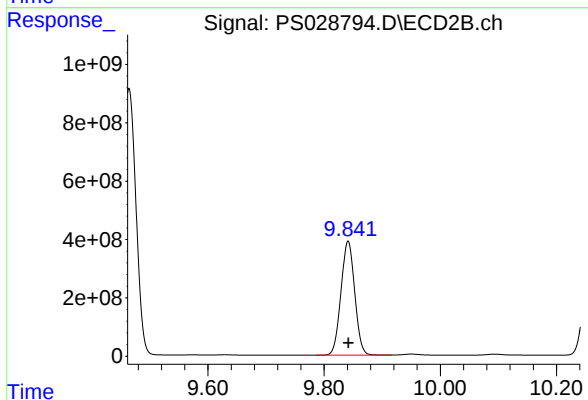
R.T.: 9.464 min
Delta R.T.: 0.000 min
Response: 15658694754
Conc: 718.33 ng/ml



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

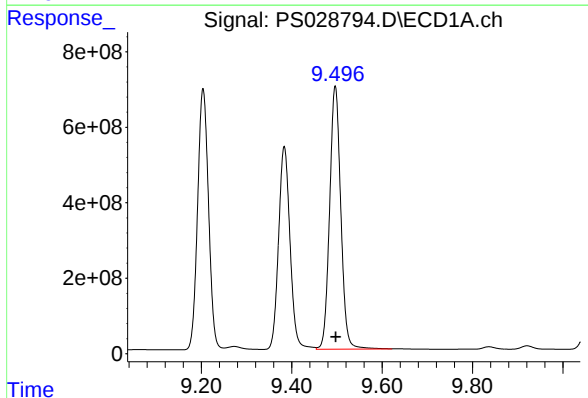
R.T.: 9.204 min
Delta R.T.: -0.002 min
Response: 11562658894
Conc: 736.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



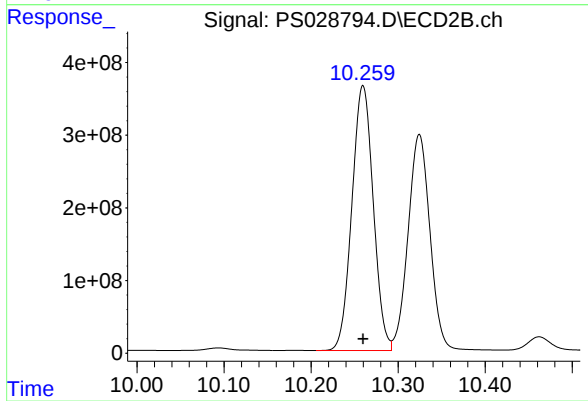
#11 2,4,5-TP (SILVEX)

R.T.: 9.841 min
Delta R.T.: 0.000 min
Response: 6432782294
Conc: 716.07 ng/ml



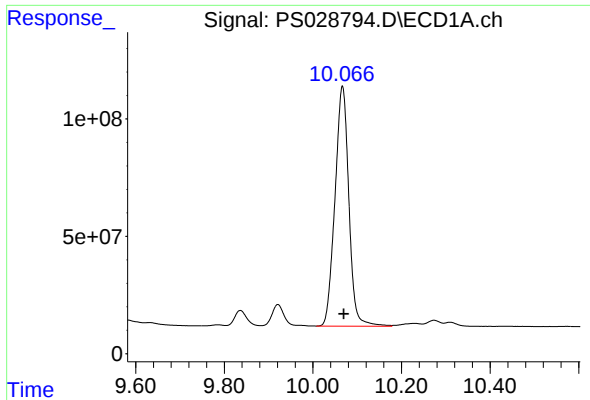
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: -0.001 min
Response: 11943987009
Conc: 734.15 ng/ml



#12 2,4,5-T

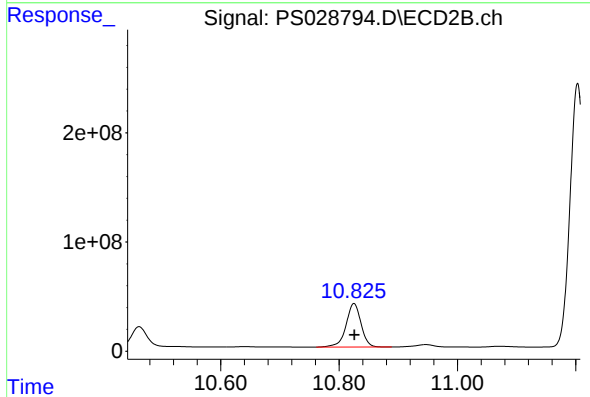
R.T.: 10.260 min
Delta R.T.: 0.000 min
Response: 6212493372
Conc: 713.33 ng/ml



#13 2,4-DB

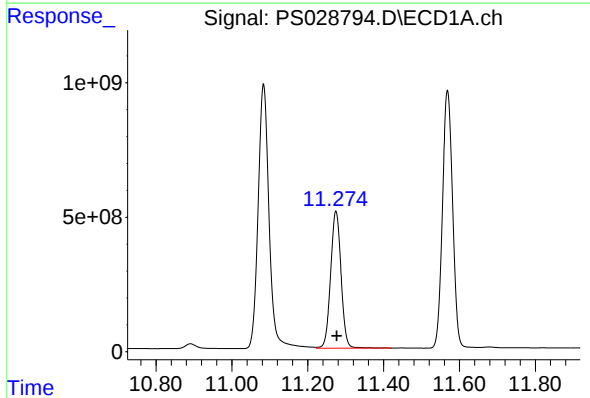
R.T.: 10.067 min
Delta R.T.: -0.003 min
Response: 2219551922
Conc: 711.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



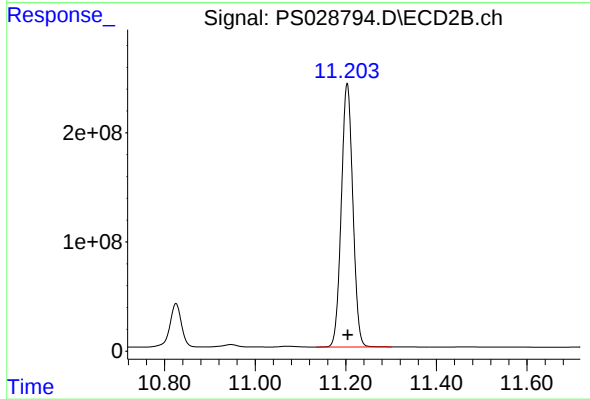
#13 2,4-DB

R.T.: 10.825 min
Delta R.T.: 0.000 min
Response: 699823434
Conc: 720.65 ng/ml



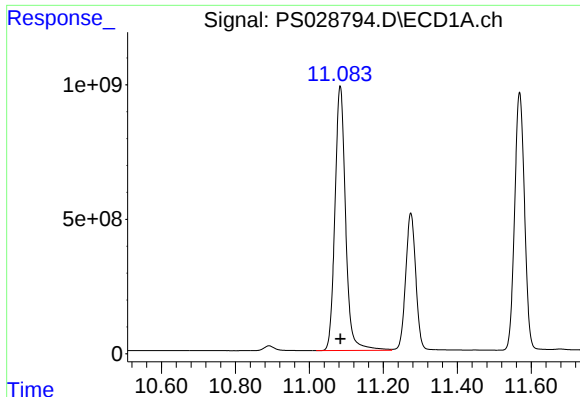
#14 DINOSEB

R.T.: 11.274 min
Delta R.T.: -0.002 min
Response: 9697837092
Conc: 721.47 ng/ml



#14 DINOSEB

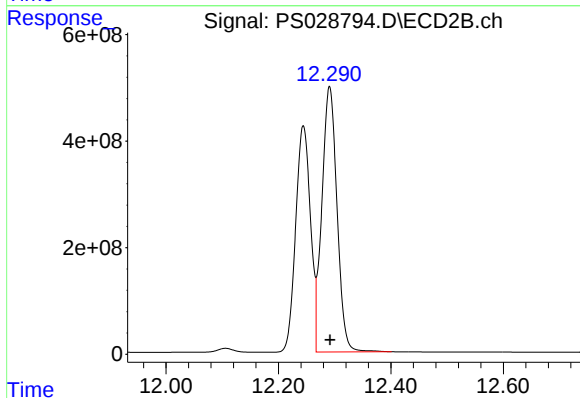
R.T.: 11.203 min
Delta R.T.: 0.000 min
Response: 4258299043
Conc: 691.38 ng/ml



#15 Picloram

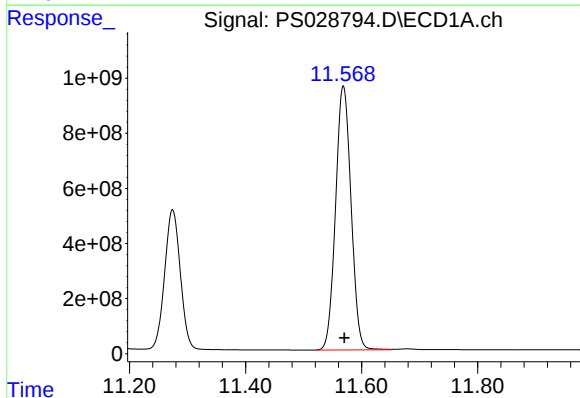
R.T.: 11.083 min
Delta R.T.: 0.000 min
Response: 19703206996
Conc: 734.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



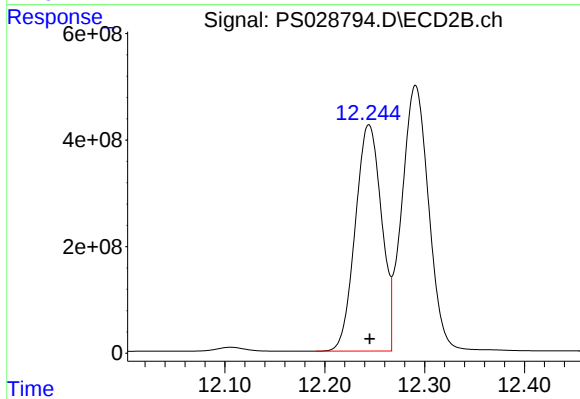
#15 Picloram

R.T.: 12.291 min
Delta R.T.: 0.000 min
Response: 9308879226
Conc: 725.05 ng/ml



#16 DCPA

R.T.: 11.569 min
Delta R.T.: -0.002 min
Response: 17761832699
Conc: 738.51 ng/ml



#16 DCPA

R.T.: 12.244 min
Delta R.T.: 0.000 min
Response: 7772573941
Conc: 723.40 ng/ml