

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090324\
 Data File : PS027581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2024 13:26
 Operator : AR\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 15:09:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 03 15:04:23 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

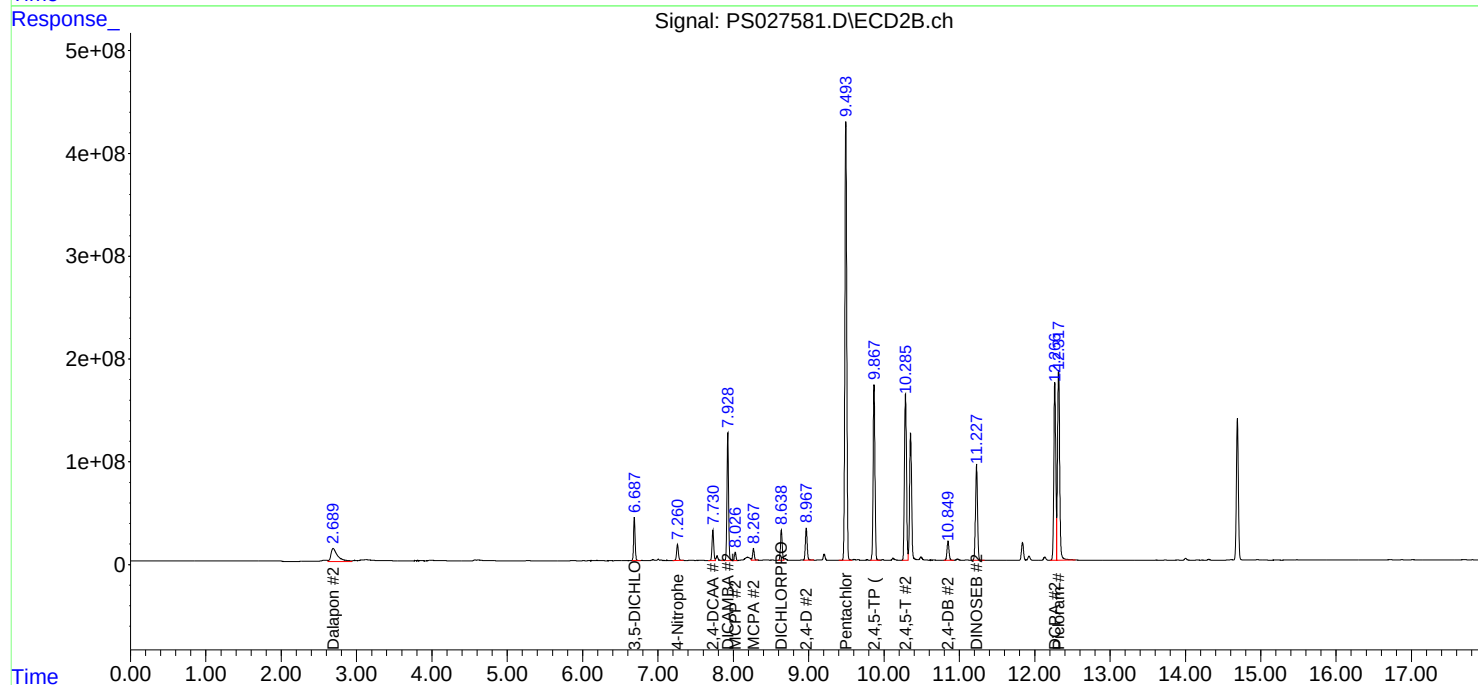
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

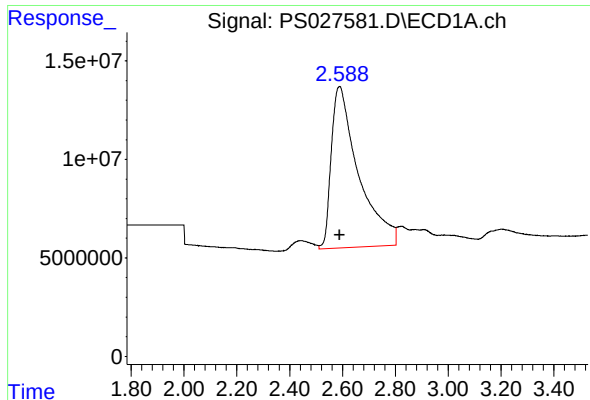
System Monitoring Compounds							
4) S	2,4-DCAA	7.149	7.731	607.9E6	455.9E6	233.924	232.943
Target Compounds							
1) T	Dalapon	2.589	2.689	587.1E6	784.5E6	190.658	221.387
2) T	3,5-DICHL...	6.334	6.687	881.4E6	604.4E6	214.620	210.612
3) T	4-Nitroph...	6.947	7.260	314.5E6	262.9E6	207.732	202.882
5) T	DICAMBA	7.329	7.928	2304.5E6	1868.0E6	208.513	207.895
6) T	MCPD	7.504	8.026	127.9E6	111.3E6	17.456	18.952
7) T	MCPA	7.649	8.268	200.6E6	179.2E6	19.945	20.746
8) T	DICHLORPROP	8.020	8.639	622.2E6	476.5E6	225.087	215.471
9) T	2,4-D	8.244	8.968	629.7E6	532.7E6	217.213	215.791
10) T	Pentachlo...	8.533	9.493	8934.1E6	7365.7E6	214.740	216.179
11) T	2,4,5-TP ...	9.102	9.867	3401.7E6	2874.1E6	215.173	213.411
12) T	2,4,5-T	9.389	10.285	3263.4E6	2819.7E6	212.907	212.601
13) T	2,4-DB	9.956	10.849	460.0E6	342.4E6	213.415	208.880
14) T	DINOSEB	11.138	11.227	2341.1E6	1693.0E6	208.306	203.470
15) T	Picloram	10.957	12.317	4045.9E6	3697.2E6	206.201	199.589
16) T	DCPA	11.437	12.266	4077.0E6	3138.9E6	215.947	214.229

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

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

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

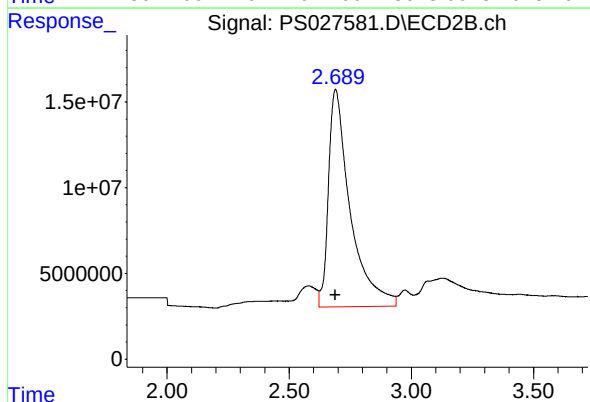




#1 Dalapon

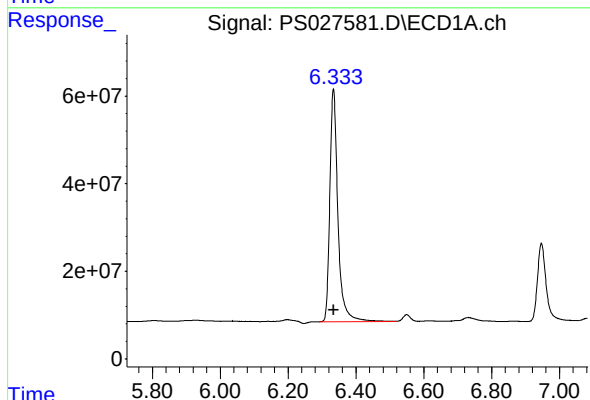
R.T.: 2.589 min
Delta R.T.: 0.000 min
Response: 587106601
Conc: 190.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



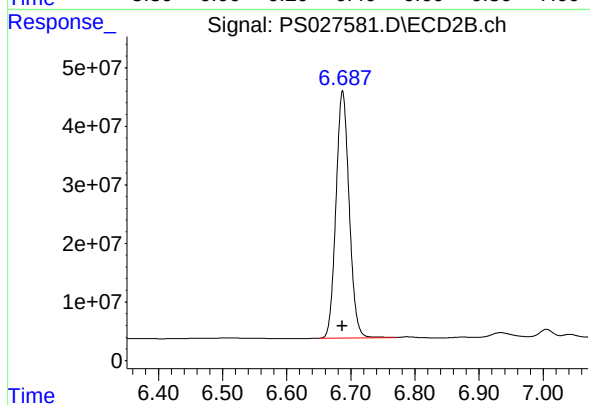
#1 Dalapon

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 784519251
Conc: 221.39 ng/ml



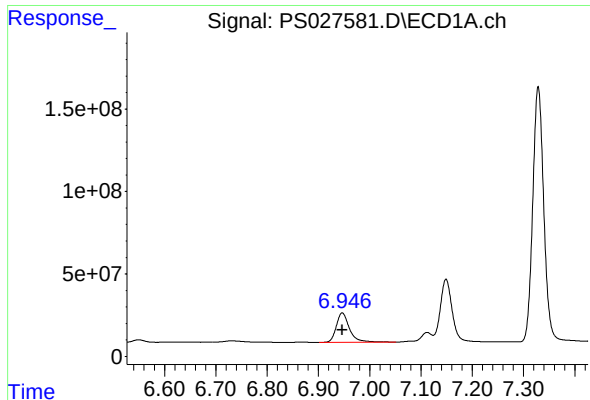
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 881361390
Conc: 214.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

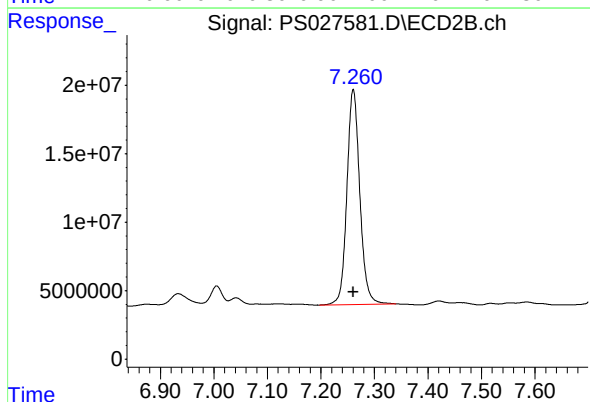
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 604422908
Conc: 210.61 ng/ml



#3 4-Nitrophenol

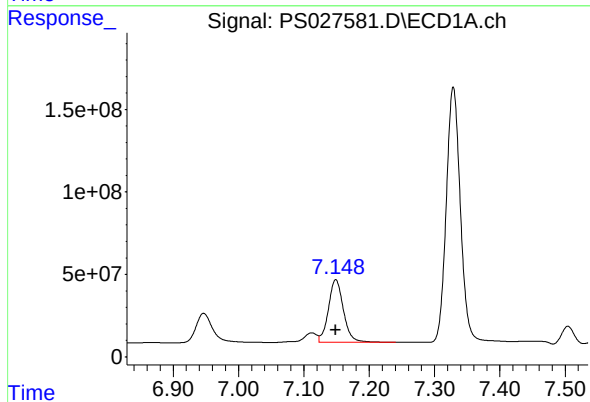
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 314525409
Conc: 207.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



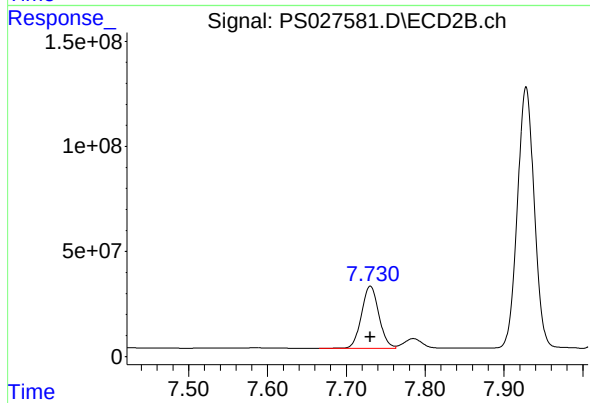
#3 4-Nitrophenol

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 262927322
Conc: 202.88 ng/ml



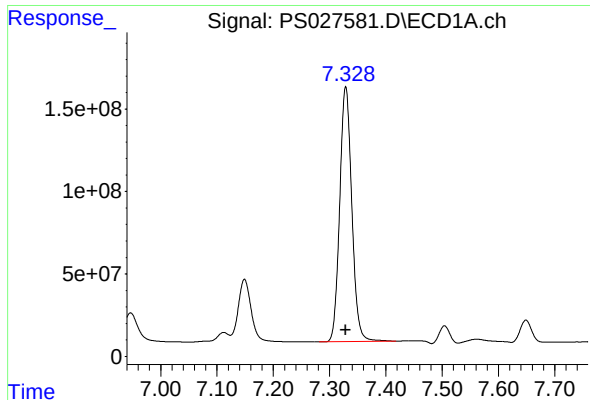
#4 2,4-DCAA

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 607869080
Conc: 233.92 ng/ml



#4 2,4-DCAA

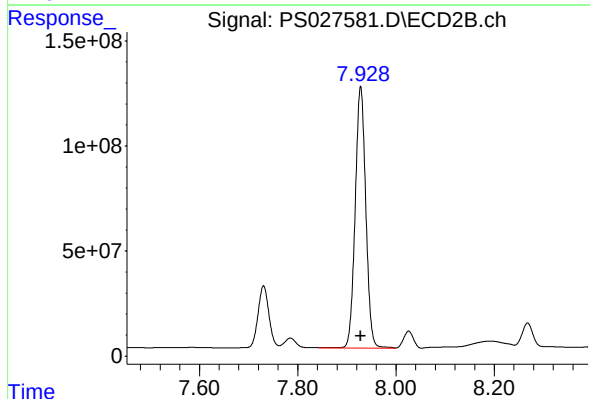
R.T.: 7.731 min
Delta R.T.: 0.000 min
Response: 455932149
Conc: 232.94 ng/ml



#5 DICAMBA

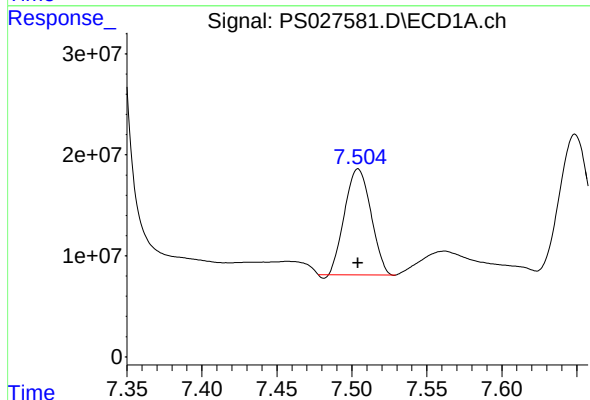
R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 2304526005
Conc: 208.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



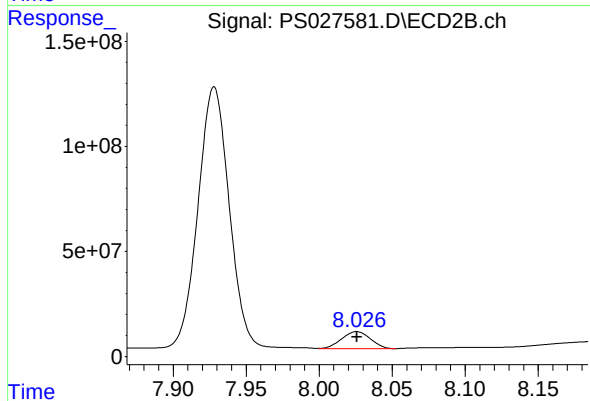
#5 DICAMBA

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 1868013067
Conc: 207.90 ng/ml



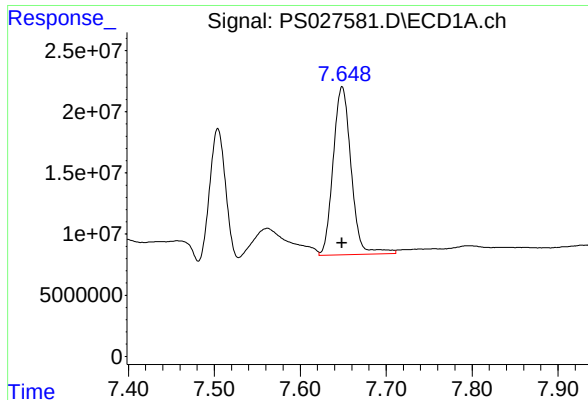
#6 MCPP

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 127913669
Conc: 17.46 ug/ml



#6 MCPP

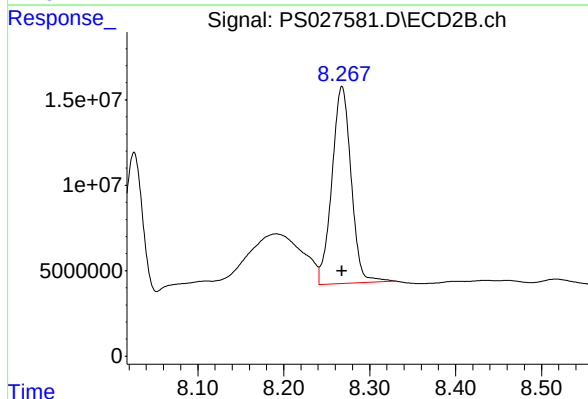
R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 111278001
Conc: 18.95 ug/ml



#7 MCPA

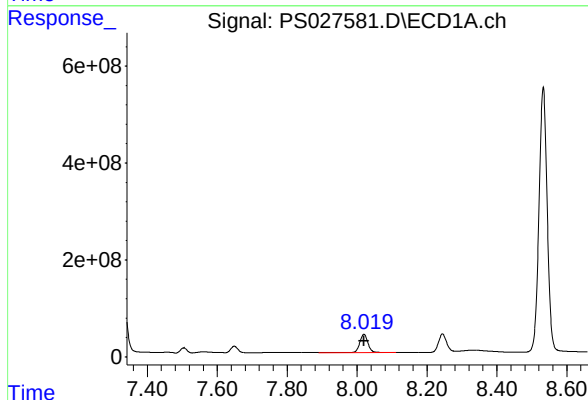
R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 200649635
Conc: 19.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



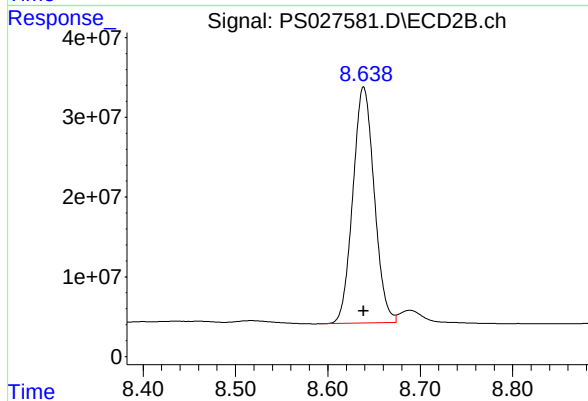
#7 MCPA

R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 179213224
Conc: 20.75 ug/ml



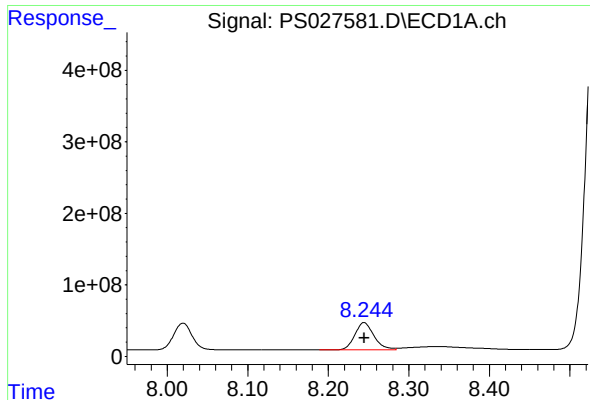
#8 DICHLORPROP

R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 622177763
Conc: 225.09 ng/ml



#8 DICHLORPROP

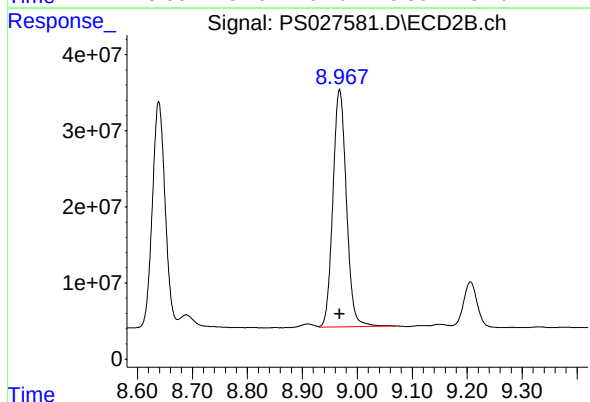
R.T.: 8.639 min
Delta R.T.: 0.000 min
Response: 476501383
Conc: 215.47 ng/ml



#9 2,4-D

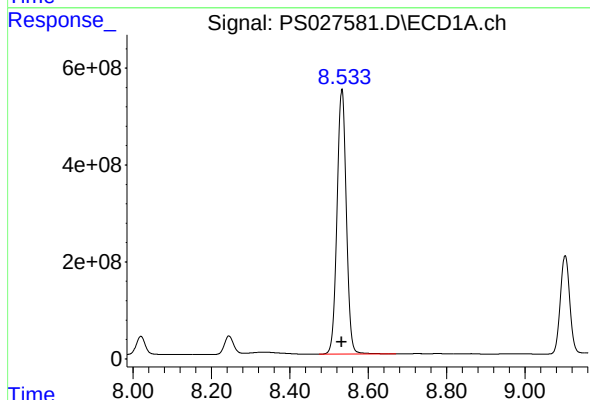
R.T.: 8.244 min
Delta R.T.: 0.000 min
Response: 629678832
Conc: 217.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



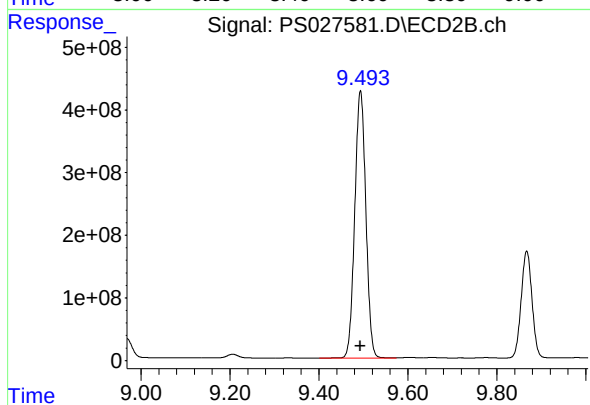
#9 2,4-D

R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 532714820
Conc: 215.79 ng/ml



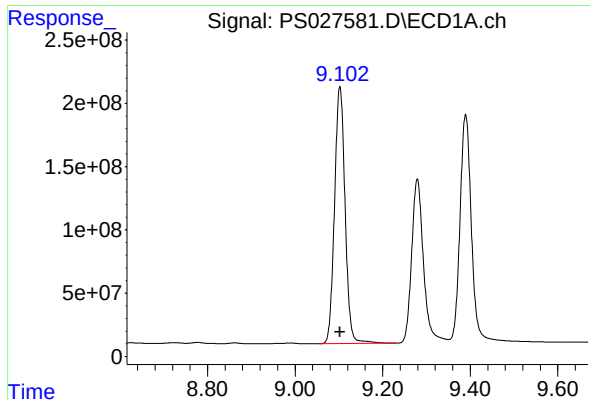
#10 Pentachlorophenol

R.T.: 8.533 min
Delta R.T.: 0.000 min
Response: 8934102023
Conc: 214.74 ng/ml



#10 Pentachlorophenol

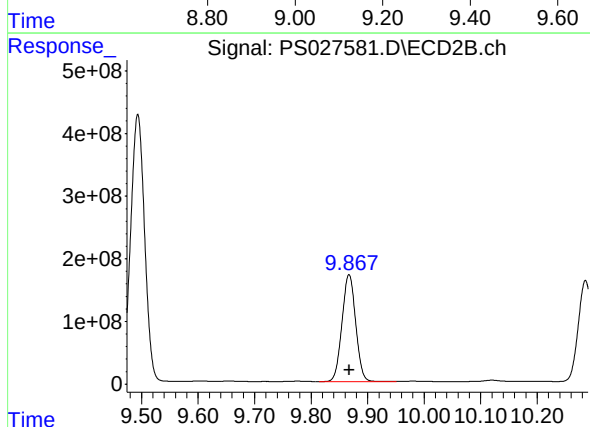
R.T.: 9.493 min
Delta R.T.: 0.000 min
Response: 7365674390
Conc: 216.18 ng/ml



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

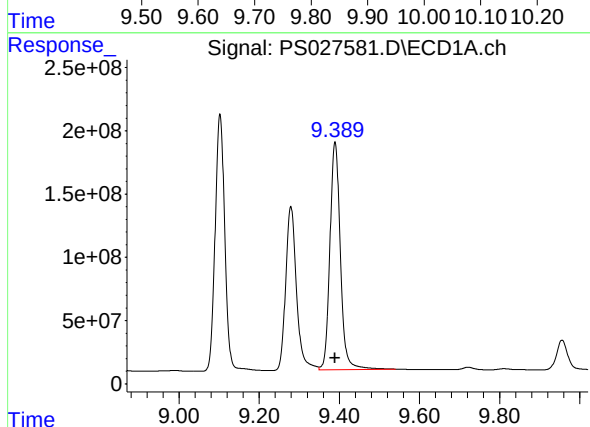
R.T.: 9.102 min
Delta R.T.: 0.000 min
Response: 3401667146
Conc: 215.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



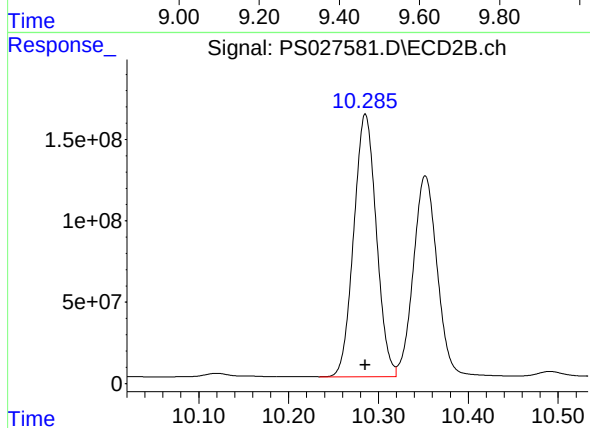
#11 2,4,5-TP (SILVEX)

R.T.: 9.867 min
Delta R.T.: 0.000 min
Response: 2874105459
Conc: 213.41 ng/ml



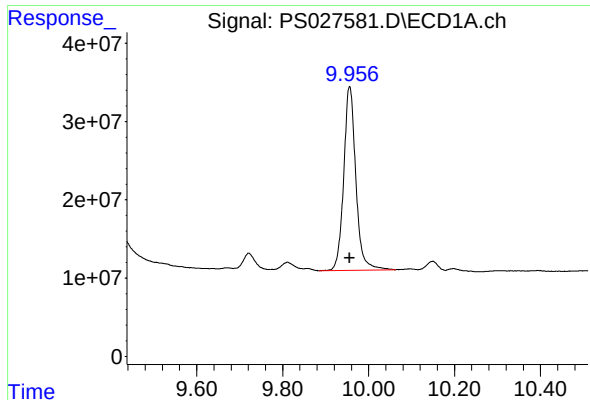
#12 2,4,5-T

R.T.: 9.389 min
Delta R.T.: 0.000 min
Response: 3263393929
Conc: 212.91 ng/ml



#12 2,4,5-T

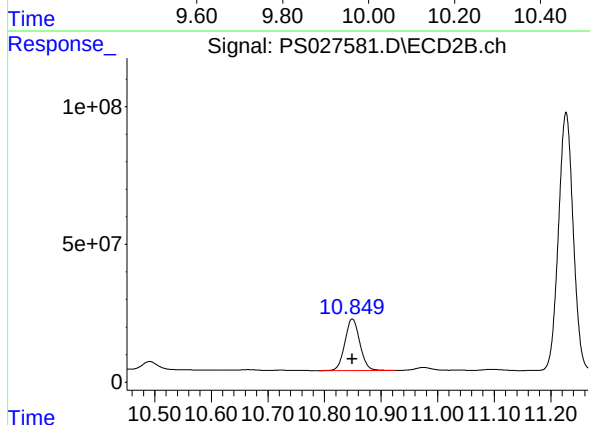
R.T.: 10.285 min
Delta R.T.: 0.000 min
Response: 2819679576
Conc: 212.60 ng/ml



#13 2,4-DB

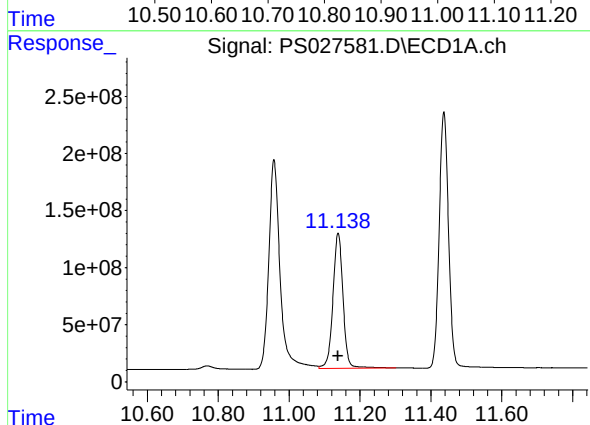
R.T.: 9.956 min
Delta R.T.: 0.000 min
Response: 460022555
Conc: 213.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



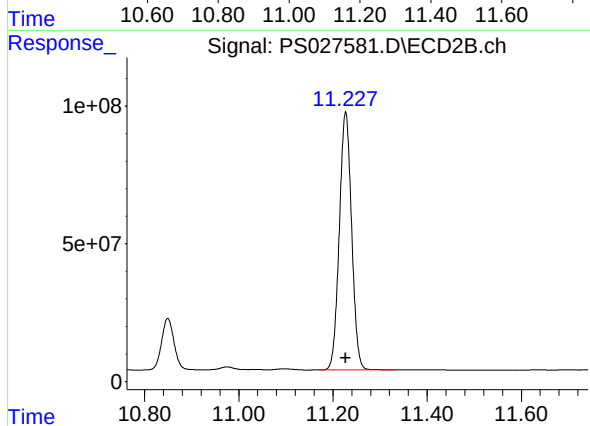
#13 2,4-DB

R.T.: 10.849 min
Delta R.T.: 0.000 min
Response: 342423004
Conc: 208.88 ng/ml



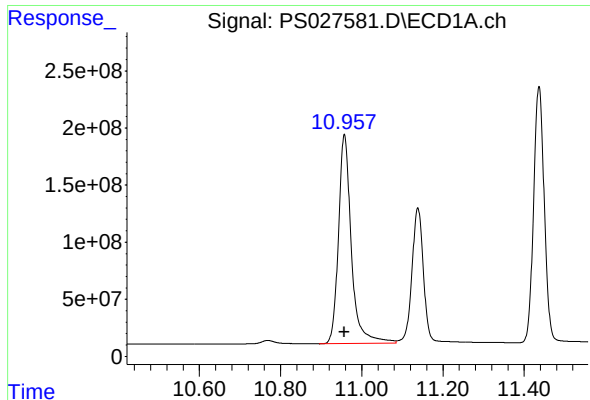
#14 DINOSEB

R.T.: 11.138 min
Delta R.T.: 0.000 min
Response: 2341108686
Conc: 208.31 ng/ml



#14 DINOSEB

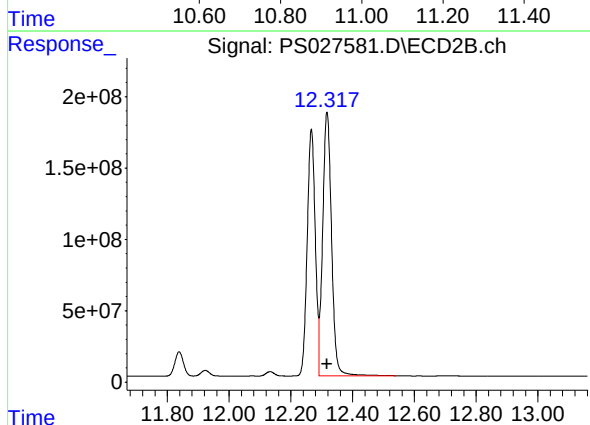
R.T.: 11.227 min
Delta R.T.: 0.000 min
Response: 1692963534
Conc: 203.47 ng/ml



#15 Picloram

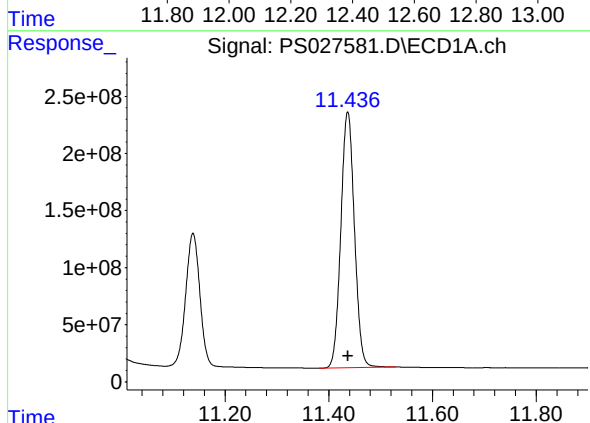
R.T.: 10.957 min
Delta R.T.: 0.000 min
Response: 4045865760
Conc: 206.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



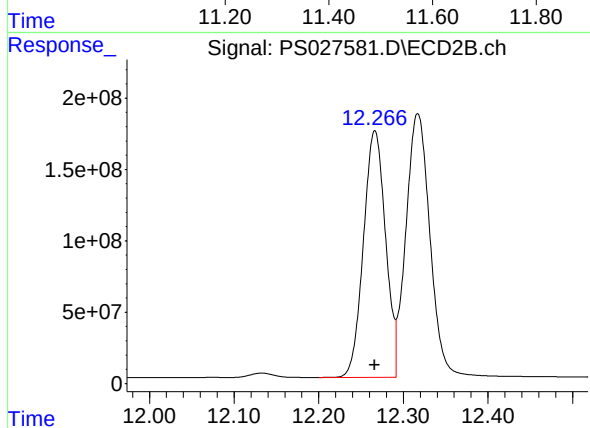
#15 Picloram

R.T.: 12.317 min
Delta R.T.: 0.000 min
Response: 3697231400
Conc: 199.59 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 4076951986
Conc: 215.95 ng/ml



#16 DCPA

R.T.: 12.266 min
Delta R.T.: 0.000 min
Response: 3138900670
Conc: 214.23 ng/ml