

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090425\
 Data File : PS031629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 13:34
 Operator : AR\AJ
 Sample : Q2893-02
 Misc : LOQ SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 04:07:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:17:54 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	7.286	7.743	1707.5E6	487.9E6	537.964	577.187
Target Compounds							
1) T	Dalapon	2.668	2.675	1011.9E6	1381.6E6	192.779	519.199 #
2) T	3,5-DICHL...	6.454	6.699	966.4E6	251.3E6	204.823	185.883
3) T	4-Nitroph...	7.100	7.309	192.8E6	176.1E6	186.860	140.117 #
5) T	DICAMBA	7.471	7.940	2757.3E6	1112.3E6	197.424	195.737
6) T	MCPD	0.000	8.032	0	18467421	N.D.	10.446
7) T	MCPA	7.794	8.279	137.7E6	35777220	13.819	12.753
8) T	DICHLORPROP	8.179	8.660	730.3E6	268.2E6	230.210	200.895
9) T	2,4-D	8.418	9.007	687.0E6	346.9E6	238.821	243.075
10) T	Pentachlo...	8.709	9.510	11133.5E6	7428.7E6	231.888	213.295
11) T	2,4,5-TP ...	9.287	9.893	4310.2E6	3151.0E6	240.475	240.238
12) T	2,4,5-T	9.585	10.328	3502.9E6	2314.1E6	239.086	195.447
13) T	2,4-DB	10.164	10.898	693.0E6	156.2E6	360.589	161.885 #
14) T	DINOSEB	11.356	11.268	2601.9E6	1699.4E6	205.221	179.702
15) T	Picloram	11.199	12.405	1723.4E6	2033.3E6	132.019	115.994
16) T	DCPA	11.652	12.308	3834.3E6	4220.4E6	168.326	214.229 #

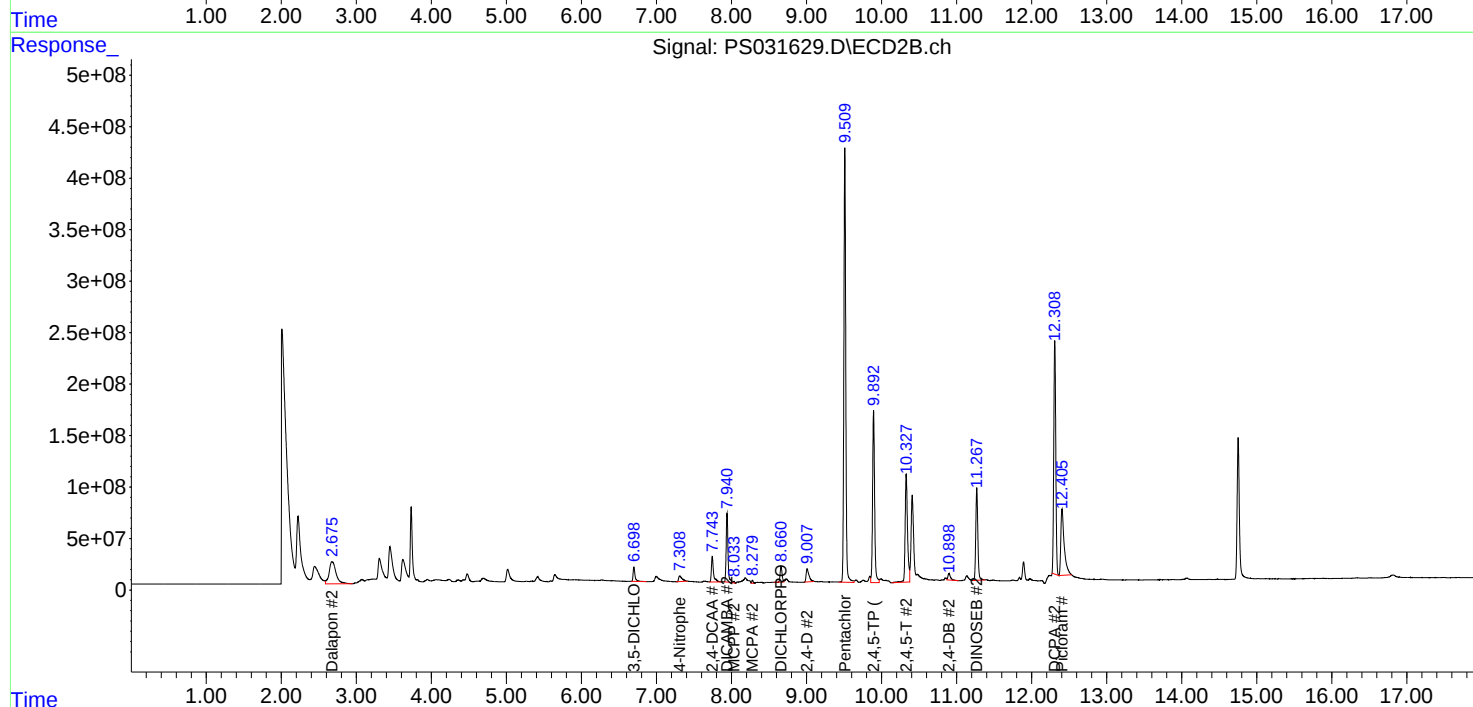
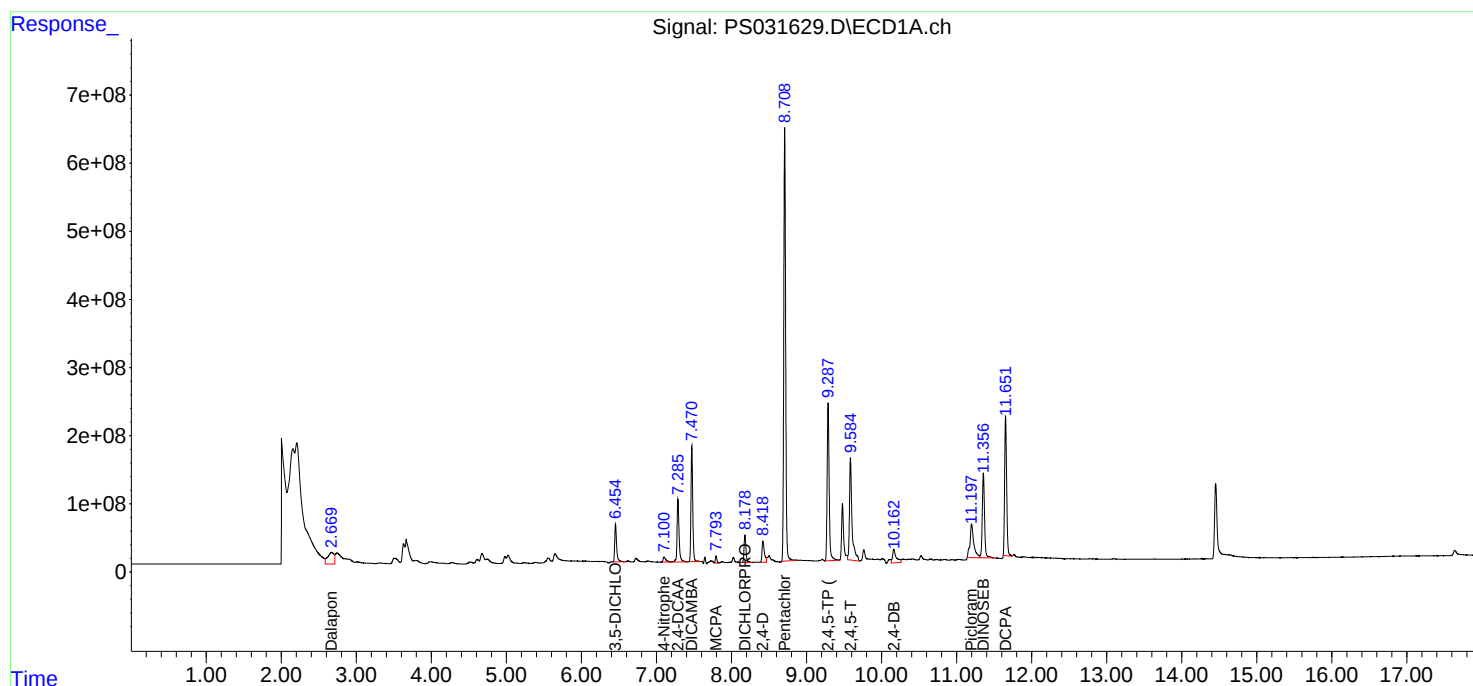
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

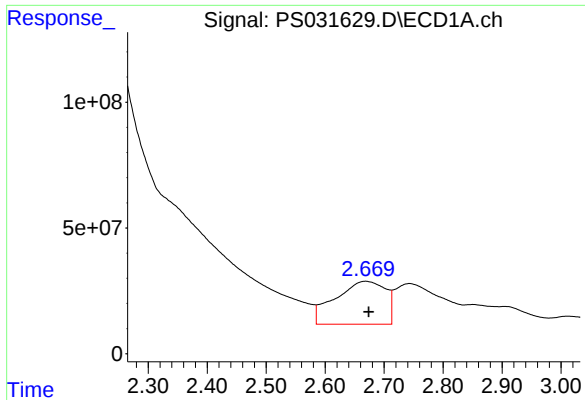
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090425\
Data File : PS031629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 13:34
Operator : AR\AJ
Sample : Q2893-02
Misc : LOQ SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 04:07:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 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

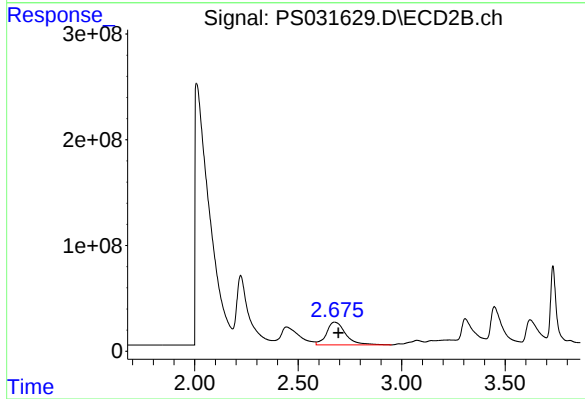




#1 Dalapon

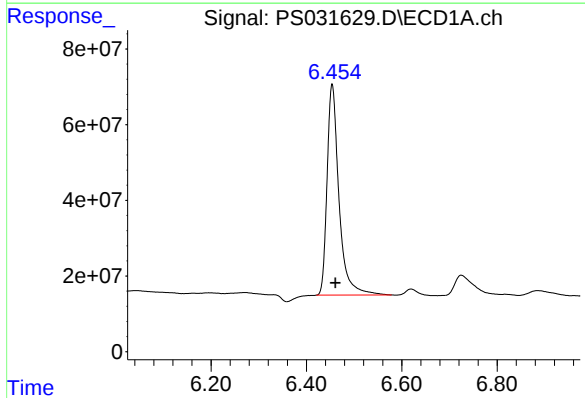
R.T.: 2.668 min
Delta R.T.: -0.006 min
Response: 1011881985
Conc: 192.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



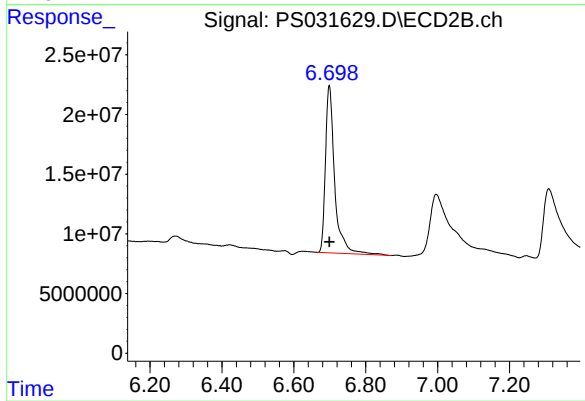
#1 Dalapon

R.T.: 2.675 min
Delta R.T.: -0.020 min
Response: 1381594655
Conc: 519.20 ng/ml



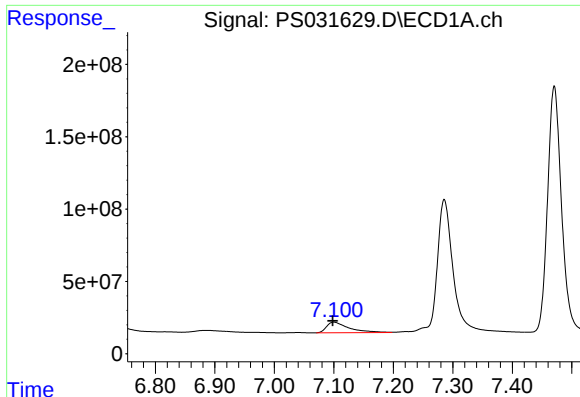
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: -0.006 min
Response: 966418333
Conc: 204.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

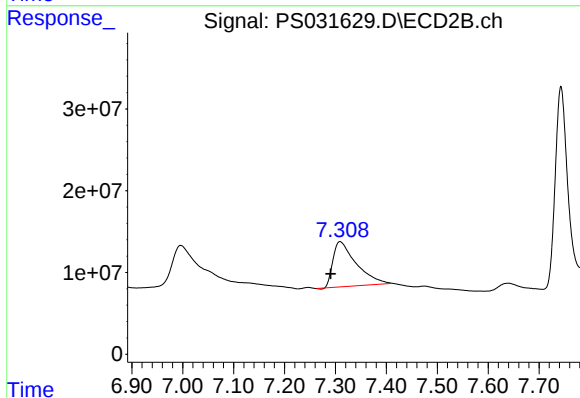
R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 251301011
Conc: 185.88 ng/ml



#3 4-Nitrophenol

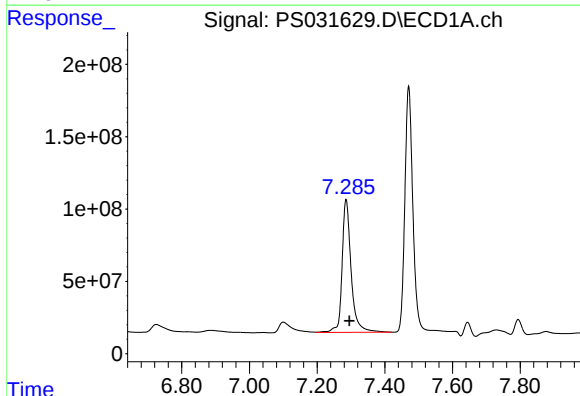
R.T.: 7.100 min
Delta R.T.: 0.002 min
Response: 192779476
Conc: 186.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



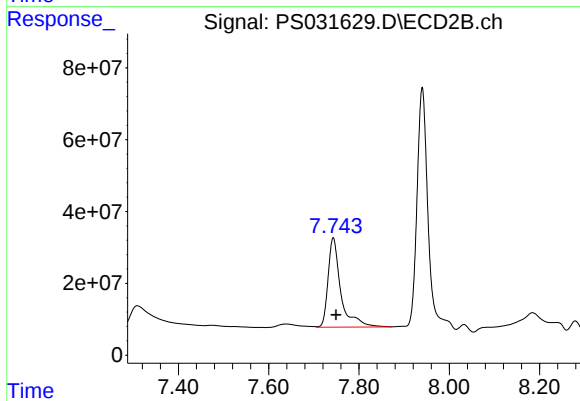
#3 4-Nitrophenol

R.T.: 7.309 min
Delta R.T.: 0.019 min
Response: 176111060
Conc: 140.12 ng/ml



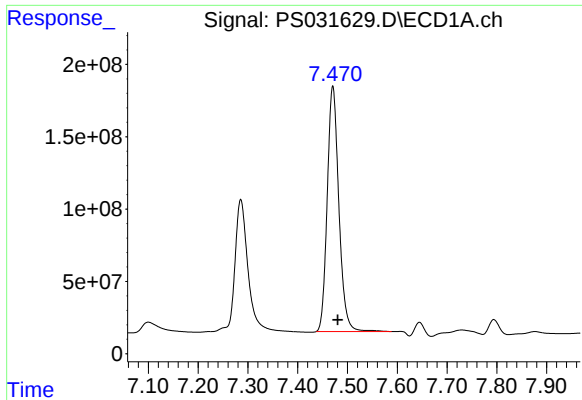
#4 2,4-DCAA

R.T.: 7.286 min
Delta R.T.: -0.009 min
Response: 1707492008
Conc: 537.96 ng/ml



#4 2,4-DCAA

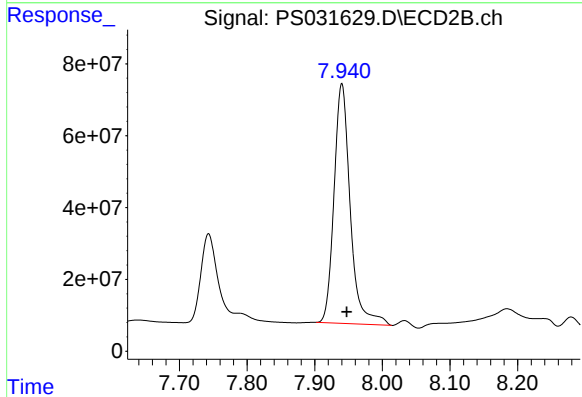
R.T.: 7.743 min
Delta R.T.: -0.006 min
Response: 487918963
Conc: 577.19 ng/ml



#5 DICAMBA

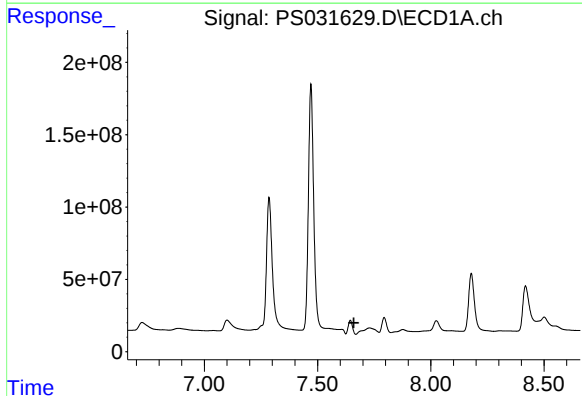
R.T.: 7.471 min
Delta R.T.: -0.010 min
Response: 2757311336
Conc: 197.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



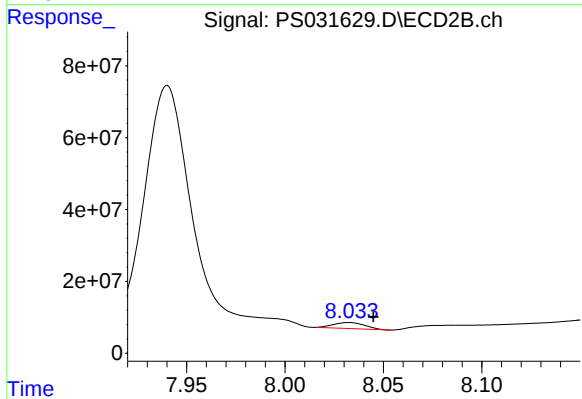
#5 DICAMBA

R.T.: 7.940 min
Delta R.T.: -0.007 min
Response: 1112315164
Conc: 195.74 ng/ml



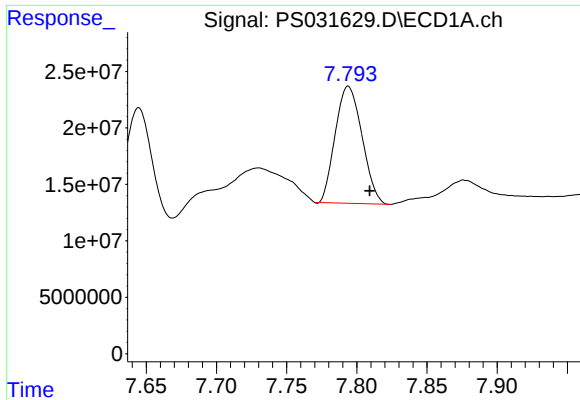
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.661 min
Response: 0
Conc: N.D.



#6 MCP

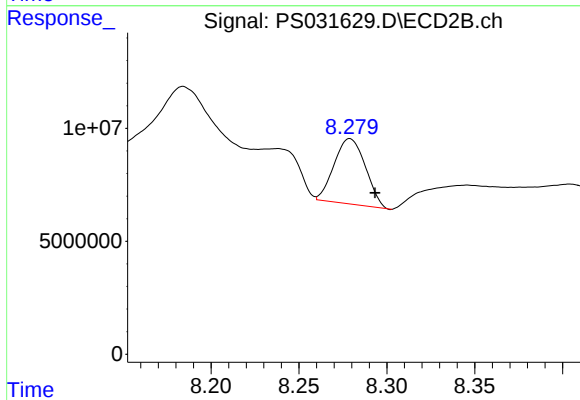
R.T.: 8.032 min
Delta R.T.: -0.013 min
Response: 18467421
Conc: 10.45 ug/ml



#7 MCPA

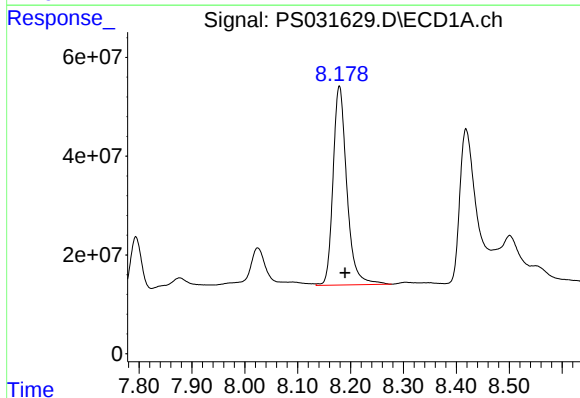
R.T.: 7.794 min
Delta R.T.: -0.015 min
Response: 137654692
Conc: 13.82 ug/ml

Instrument :
ECD_S
ClientSampleId :



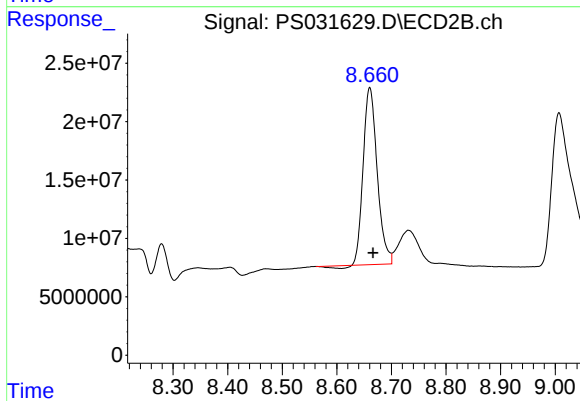
#7 MCPA

R.T.: 8.279 min
Delta R.T.: -0.014 min
Response: 35777220
Conc: 12.75 ug/ml



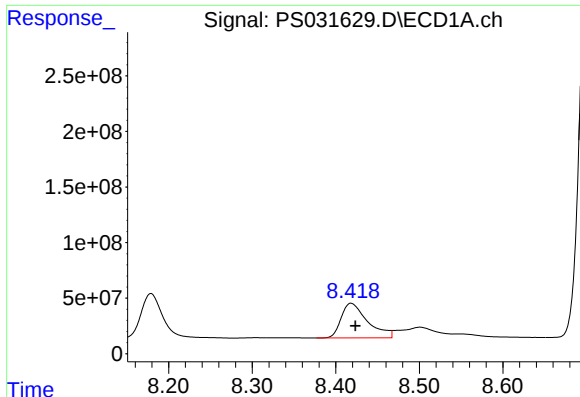
#8 DICHLORPROP

R.T.: 8.179 min
Delta R.T.: -0.011 min
Response: 730324822
Conc: 230.21 ng/ml



#8 DICHLORPROP

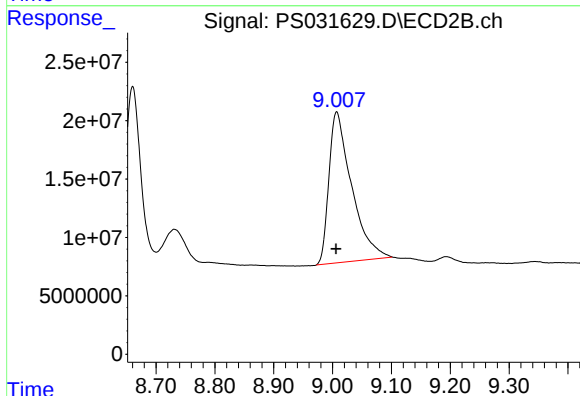
R.T.: 8.660 min
Delta R.T.: -0.006 min
Response: 268201211
Conc: 200.89 ng/ml



#9 2,4-D

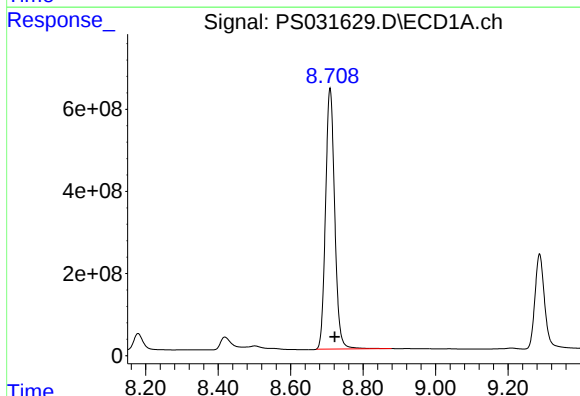
R.T.: 8.418 min
Delta R.T.: -0.005 min
Response: 687044769
Conc: 238.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



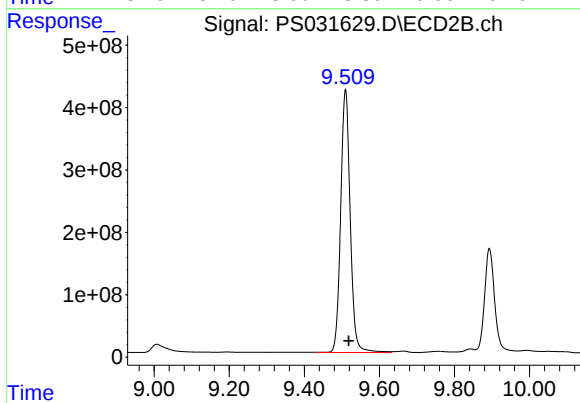
#9 2,4-D

R.T.: 9.007 min
Delta R.T.: 0.002 min
Response: 346937506
Conc: 243.07 ng/ml



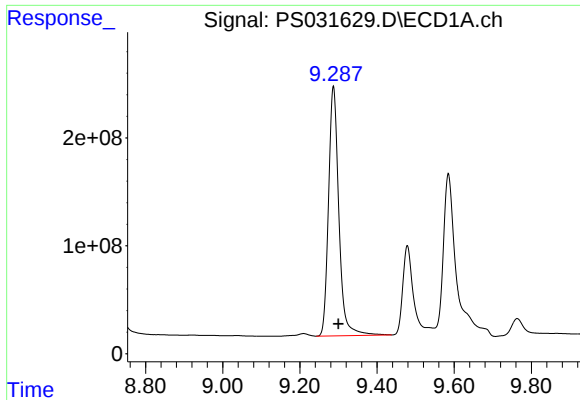
#10 Pentachlorophenol

R.T.: 8.709 min
Delta R.T.: -0.013 min
Response: 11133513699
Conc: 231.89 ng/ml



#10 Pentachlorophenol

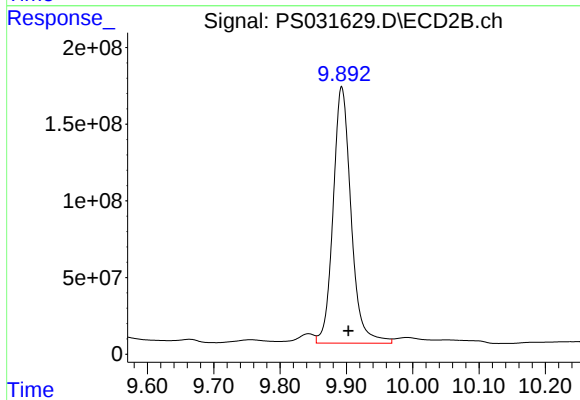
R.T.: 9.510 min
Delta R.T.: -0.009 min
Response: 7428739562
Conc: 213.30 ng/ml



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

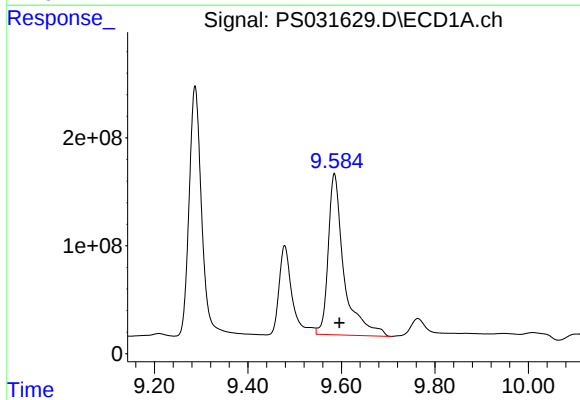
R.T.: 9.287 min
Delta R.T.: -0.013 min
Response: 4310202088
Conc: 240.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



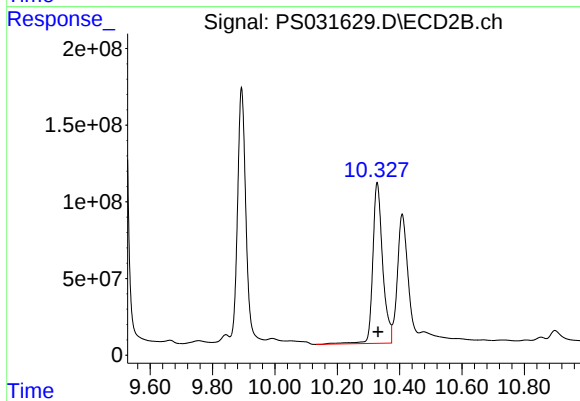
#11 2,4,5-TP (SILVEX)

R.T.: 9.893 min
Delta R.T.: -0.010 min
Response: 3150961958
Conc: 240.24 ng/ml



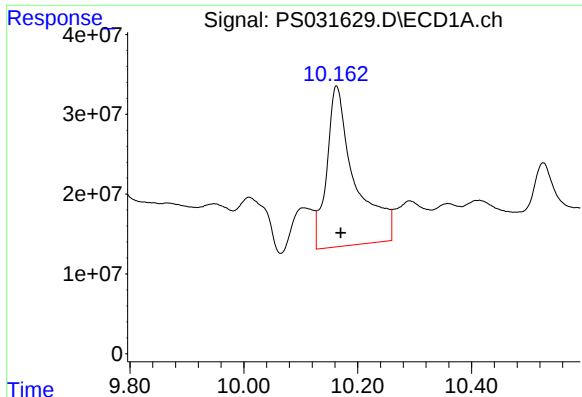
#12 2,4,5-T

R.T.: 9.585 min
Delta R.T.: -0.011 min
Response: 3502903795
Conc: 239.09 ng/ml



#12 2,4,5-T

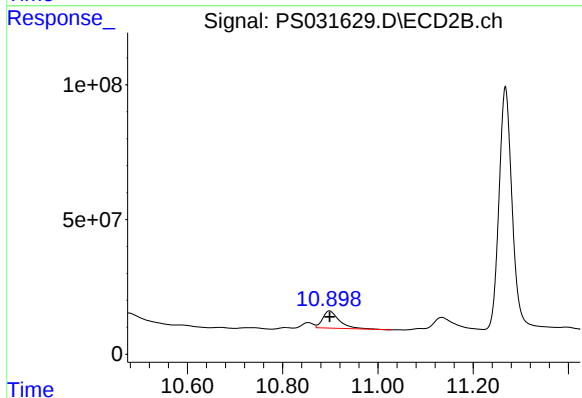
R.T.: 10.328 min
Delta R.T.: -0.003 min
Response: 2314052082
Conc: 195.45 ng/ml



#13 2,4-DB

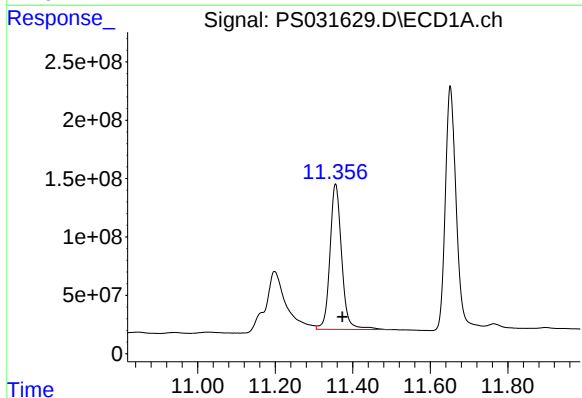
R.T.: 10.164 min
Delta R.T.: -0.007 min
Response: 692950761
Conc: 360.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



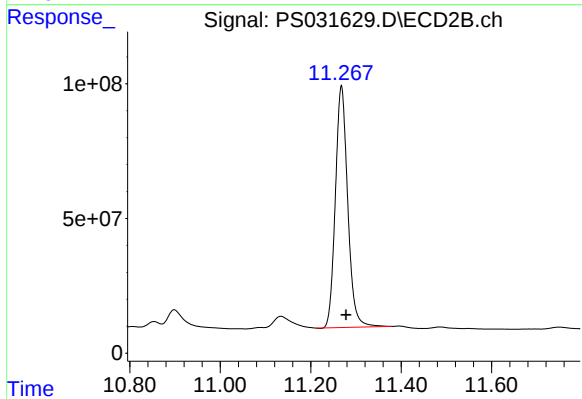
#13 2,4-DB

R.T.: 10.898 min
Delta R.T.: -0.001 min
Response: 156194087
Conc: 161.88 ng/ml



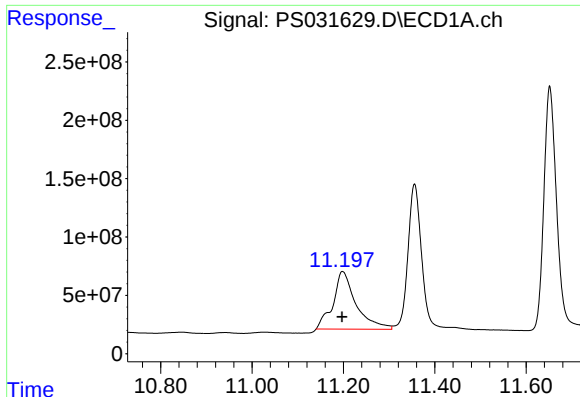
#14 DINOSEB

R.T.: 11.356 min
Delta R.T.: -0.018 min
Response: 2601889072
Conc: 205.22 ng/ml



#14 DINOSEB

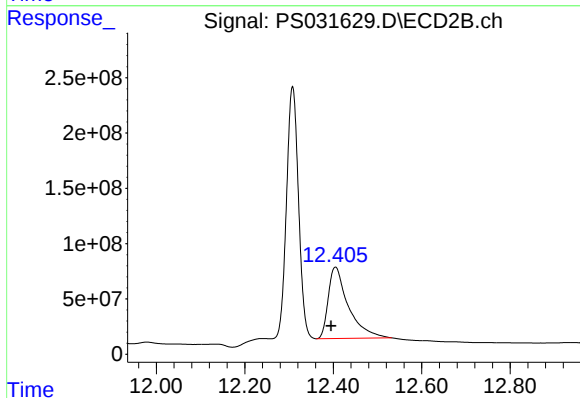
R.T.: 11.268 min
Delta R.T.: -0.011 min
Response: 1699433524
Conc: 179.70 ng/ml



#15 Picloram

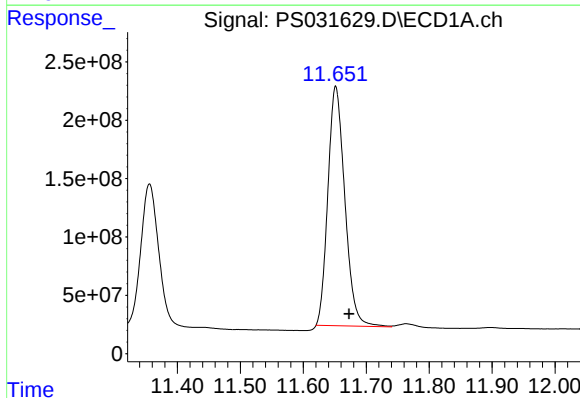
R.T.: 11.199 min
Delta R.T.: 0.002 min
Response: 1723390528
Conc: 132.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



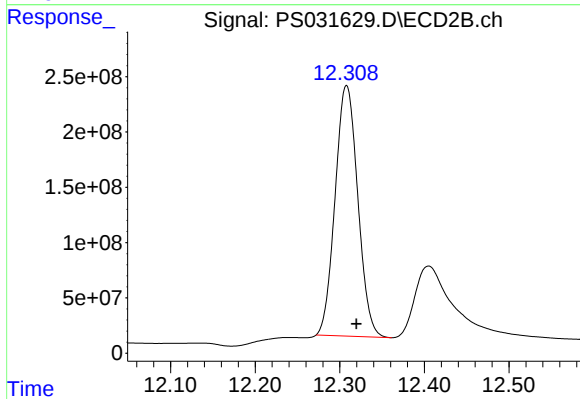
#15 Picloram

R.T.: 12.405 min
Delta R.T.: 0.010 min
Response: 2033343809
Conc: 115.99 ng/ml



#16 DCPA

R.T.: 11.652 min
Delta R.T.: -0.021 min
Response: 3834345372
Conc: 168.33 ng/ml



#16 DCPA

R.T.: 12.308 min
Delta R.T.: -0.012 min
Response: 4220391036
Conc: 214.23 ng/ml