

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 18:11
 Operator : AR\AJ
 Sample : Q1397-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 STOCK-PILEMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:57:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.155	7.630	2870.4E6	305.1E6	696.605	324.510 #
Target Compounds							
2) T	3,5-DICHL...	6.342	6.603	1998.8E6	497.3E6	341.616	351.196
3) T	4-Nitroph...	6.971	7.169	31066242	156.9E6	13.275	196.684 #
5) T	DICAMBA	7.343	7.825	4955.6E6	1422.0E6	285.363	275.966
6) T	MCP	7.522	7.927	468.5E6	104.1E6	38.012	44.493
7) T	MCPA	7.669	8.166	677.5E6	187.2E6	39.982	58.687 #
8) T	DICHLORPROP	8.042	8.535	1323.3E6	496.5E6	287.890	388.267 #
9) T	2,4-D	8.271	8.857	2557.7E6	615.8E6	538.422	484.951
10) T	Pentachlo...	8.564	9.377	18736.2E6	6378.6E6	321.067	277.180
11) T	2,4,5-TP ...	9.139	9.754	7317.6E6	2939.9E6	297.619	325.324
12) T	2,4,5-T	9.429	10.169	7573.2E6	2659.4E6	297.118	323.910
13) T	2,4-DB	10.001	10.731	1600.3E6	233.0E6	383.265	304.351
15) T	Picloram	11.006	12.182	8966.3E6	3505.6E6	293.559	303.186
16) T	DCPA	11.489	12.142	6569.6E6	3690.8E6	218.962	311.817 #

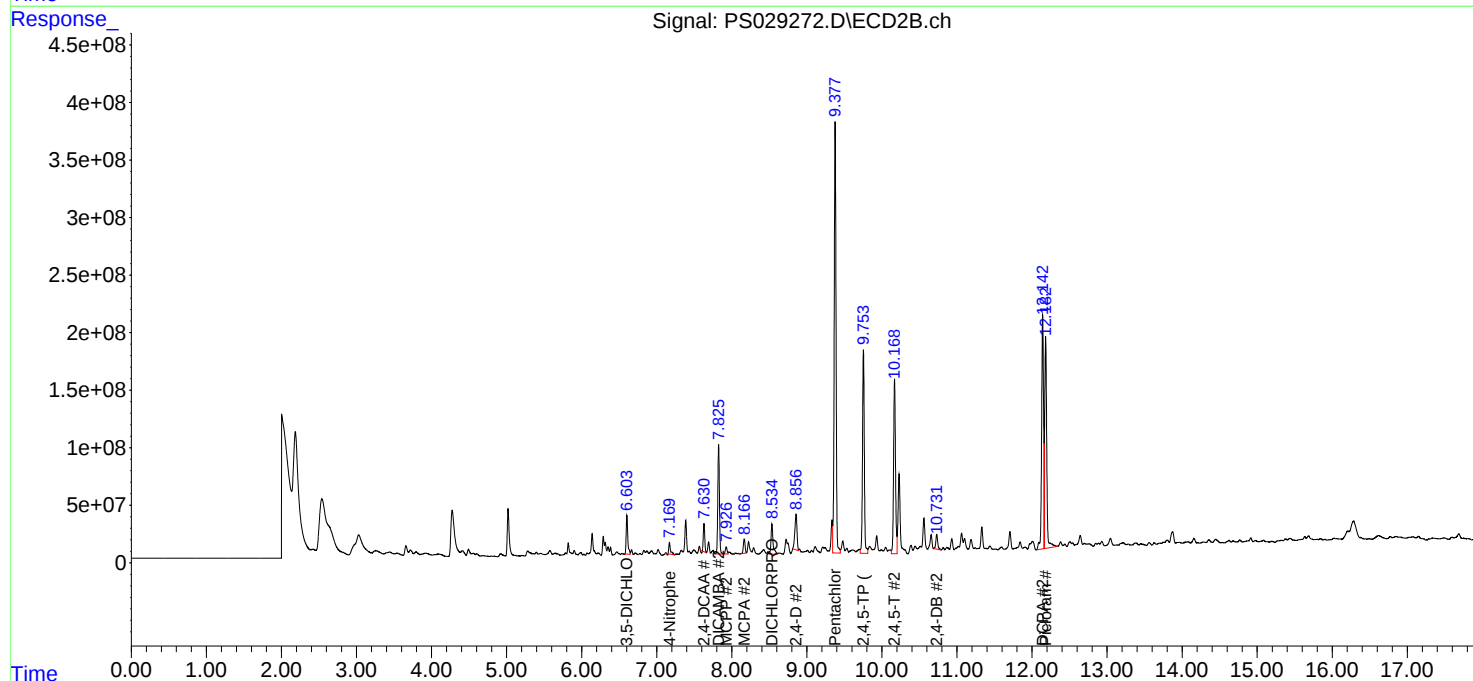
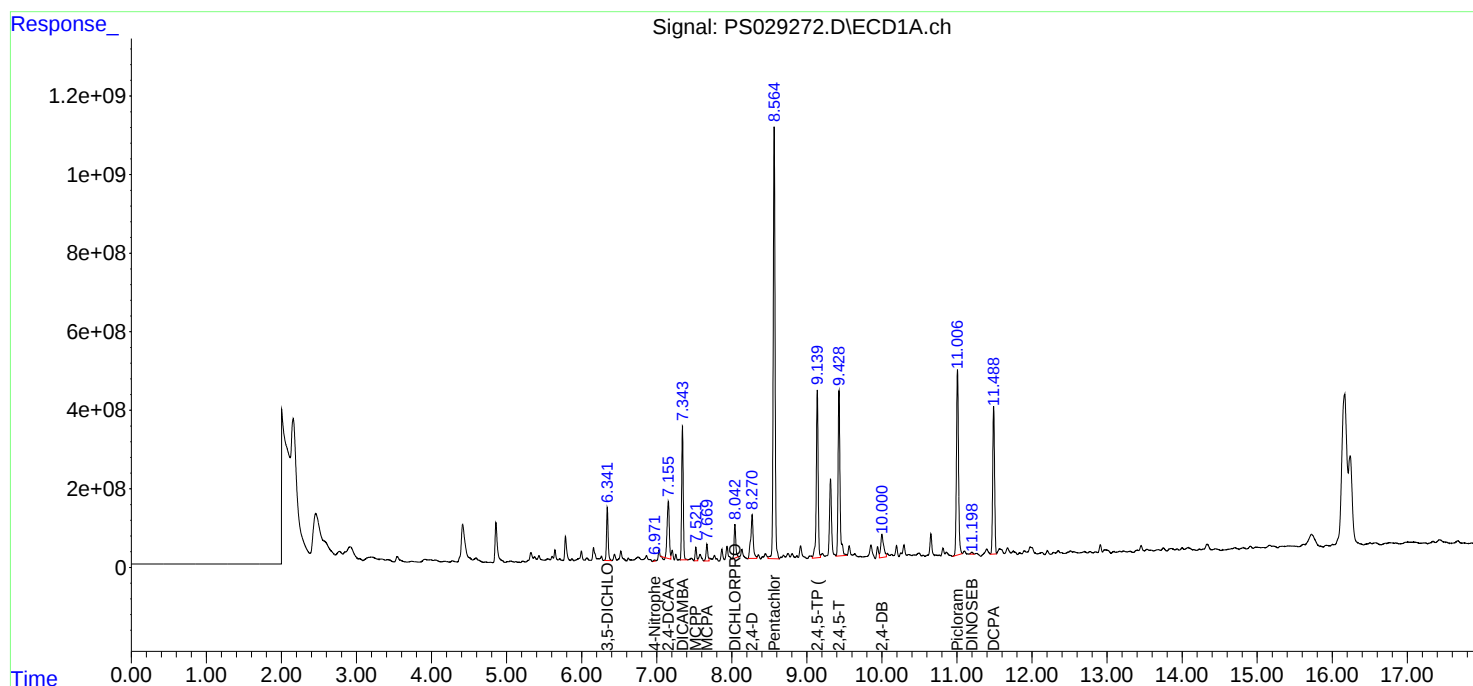
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

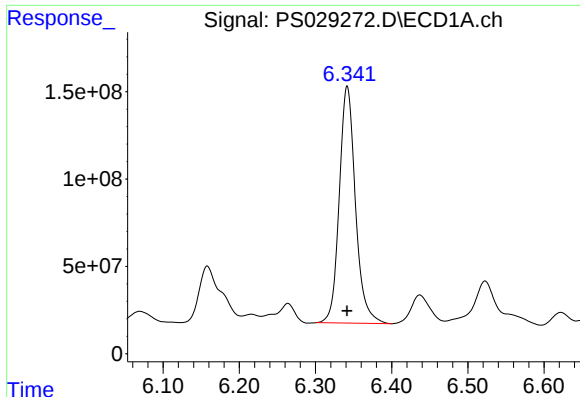
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
Data File : PS029272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 18:11
Operator : AR\AJ
Sample : Q1397-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:57:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

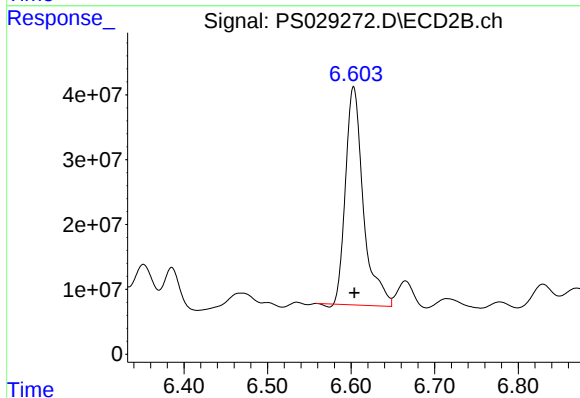




#2 3,5-DICHLOROBENZOIC ACID

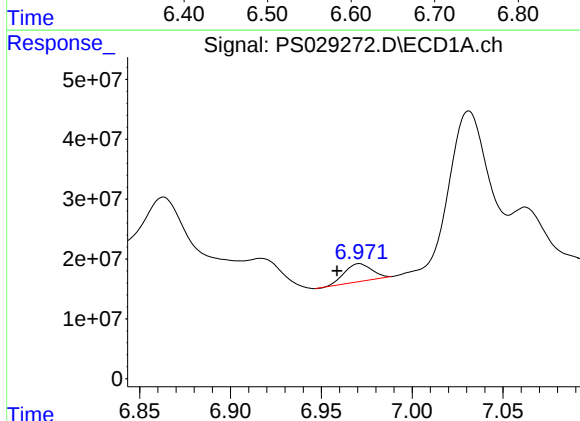
R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 1998834211
Conc: 341.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



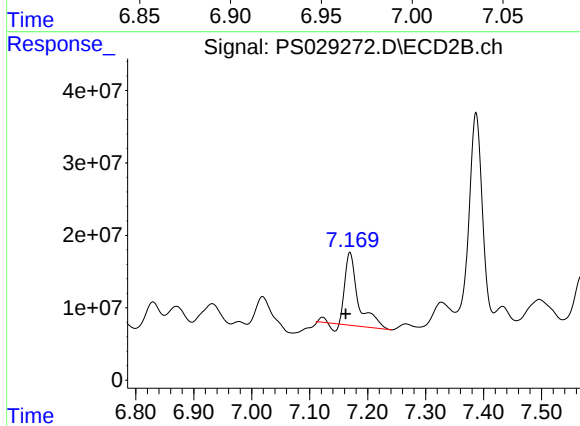
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.603 min
Delta R.T.: -0.001 min
Response: 497333956
Conc: 351.20 ng/ml



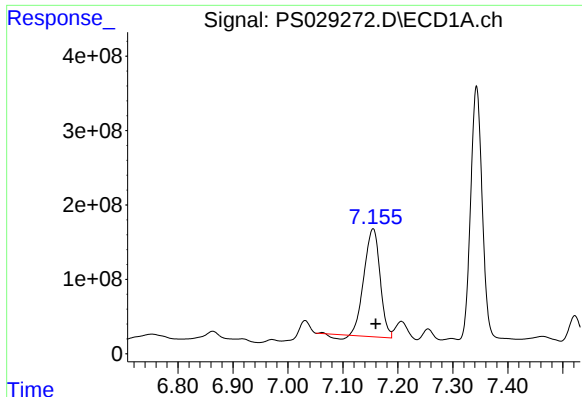
#3 4-Nitrophenol

R.T.: 6.971 min
Delta R.T.: 0.013 min
Response: 31066242
Conc: 13.28 ng/ml



#3 4-Nitrophenol

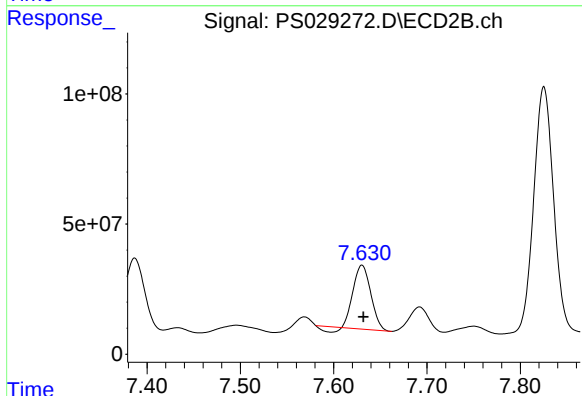
R.T.: 7.169 min
Delta R.T.: 0.007 min
Response: 156864589
Conc: 196.68 ng/ml



#4 2,4-DCAA

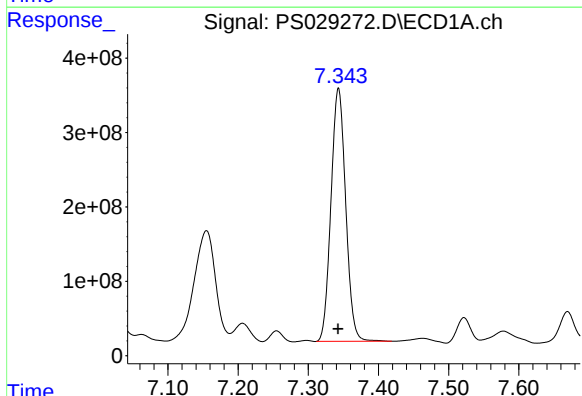
R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 2870414155
Conc: 696.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



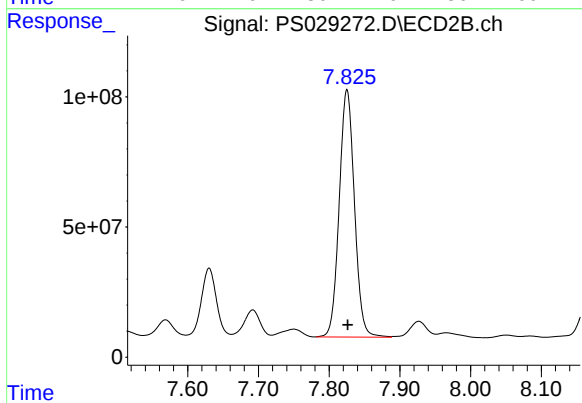
#4 2,4-DCAA

R.T.: 7.630 min
Delta R.T.: -0.002 min
Response: 305147055
Conc: 324.51 ng/ml



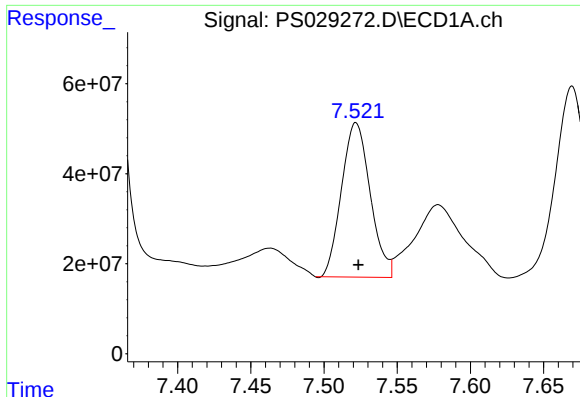
#5 DICAMBA

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 4955597790
Conc: 285.36 ng/ml



#5 DICAMBA

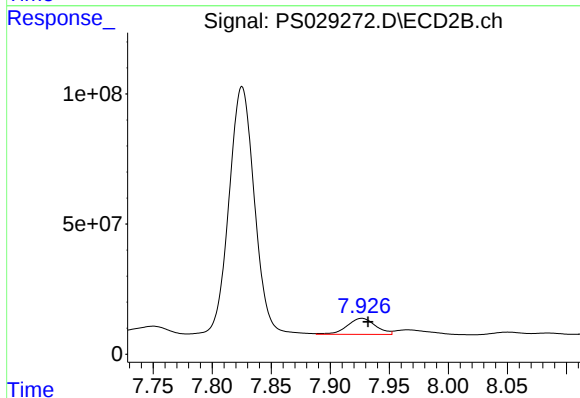
R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 1422044904
Conc: 275.97 ng/ml



#6 MCPP

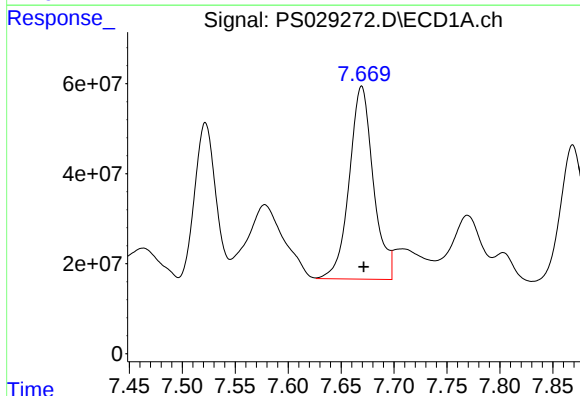
R.T.: 7.522 min
Delta R.T.: -0.002 min
Response: 468532142
Conc: 38.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



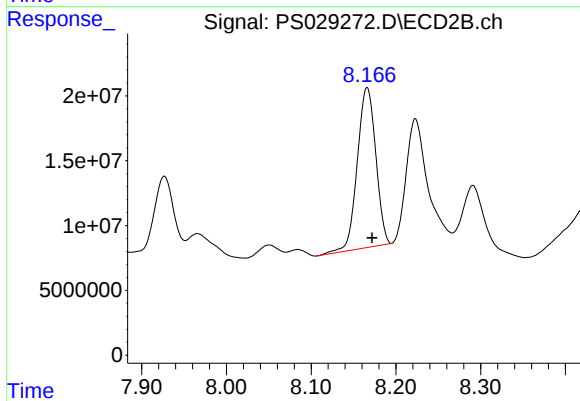
#6 MCPP

R.T.: 7.927 min
Delta R.T.: -0.005 min
Response: 104075374
Conc: 44.49 ug/ml



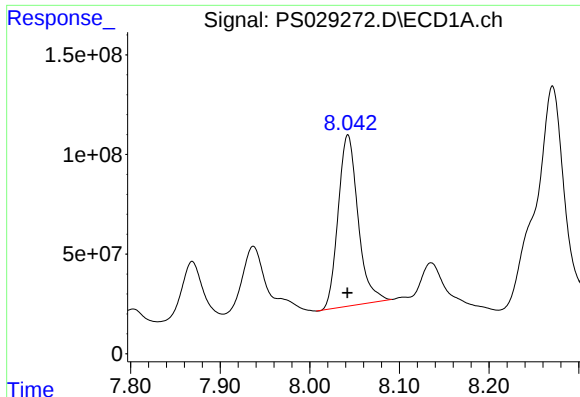
#7 MCPA

R.T.: 7.669 min
Delta R.T.: -0.002 min
Response: 677502000
Conc: 39.98 ug/ml



#7 MCPA

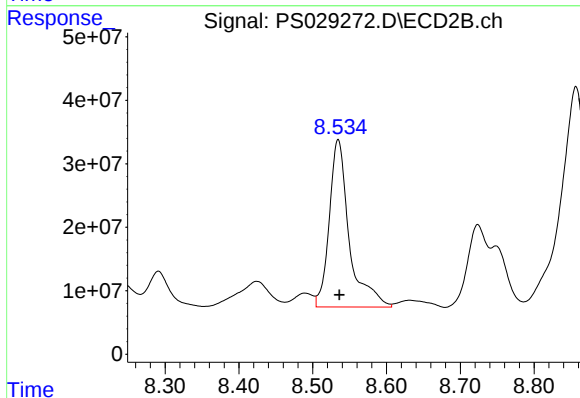
R.T.: 8.166 min
Delta R.T.: -0.006 min
Response: 187194867
Conc: 58.69 ug/ml



#8 DICHLORPROP

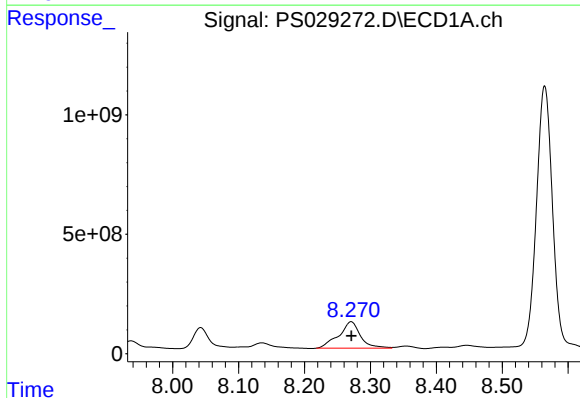
R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 1323276009
Conc: 287.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



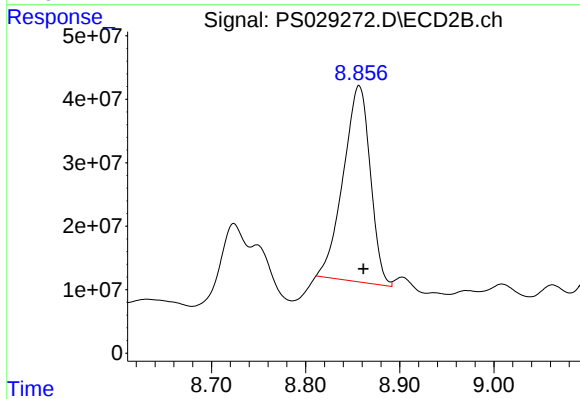
#8 DICHLORPROP

R.T.: 8.535 min
Delta R.T.: -0.002 min
Response: 496500548
Conc: 388.27 ng/ml



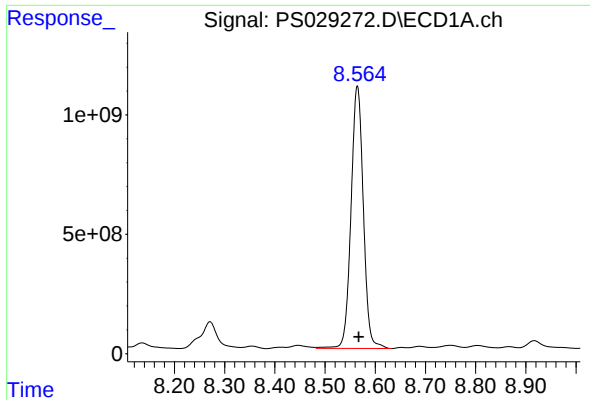
#9 2,4-D

R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 2557734781
Conc: 538.42 ng/ml



#9 2,4-D

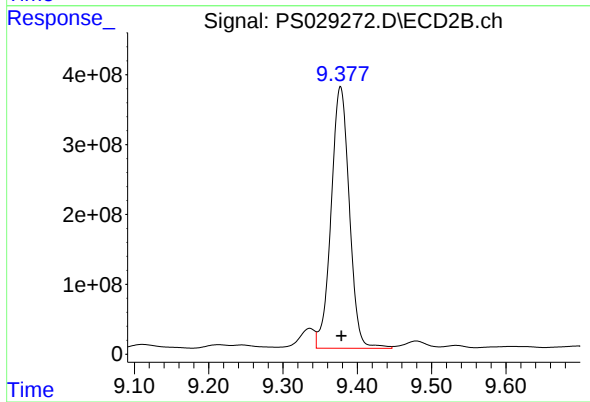
R.T.: 8.857 min
Delta R.T.: -0.005 min
Response: 615836972
Conc: 484.95 ng/ml



#10 Pentachlorophenol

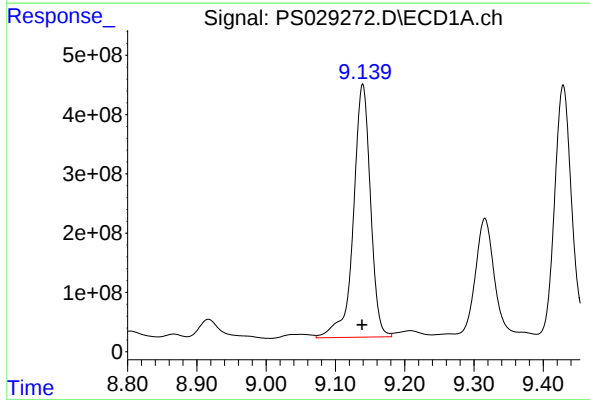
R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 18736236387
Conc: 321.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



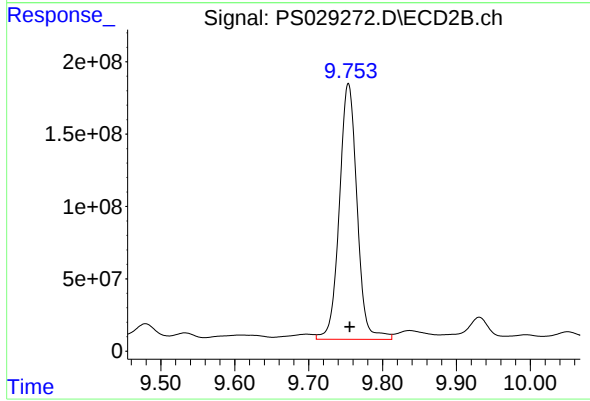
#10 Pentachlorophenol

R.T.: 9.377 min
Delta R.T.: -0.001 min
Response: 6378646129
Conc: 277.18 ng/ml



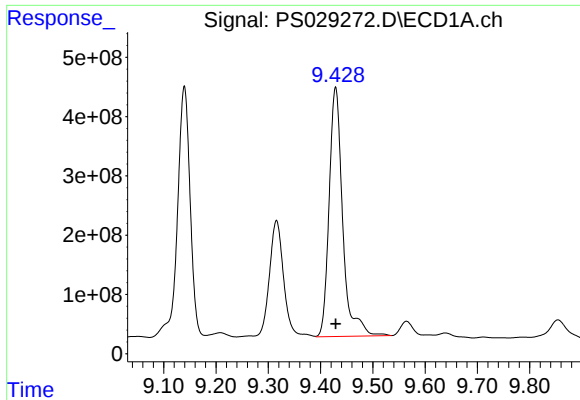
#11 2,4,5-TP (SILVEX)

R.T.: 9.139 min
Delta R.T.: 0.001 min
Response: 7317551503
Conc: 297.62 ng/ml



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

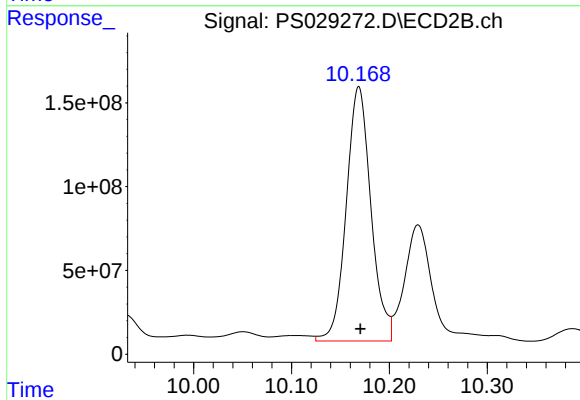
R.T.: 9.754 min
Delta R.T.: -0.002 min
Response: 2939859438
Conc: 325.32 ng/ml



#12 2,4,5-T

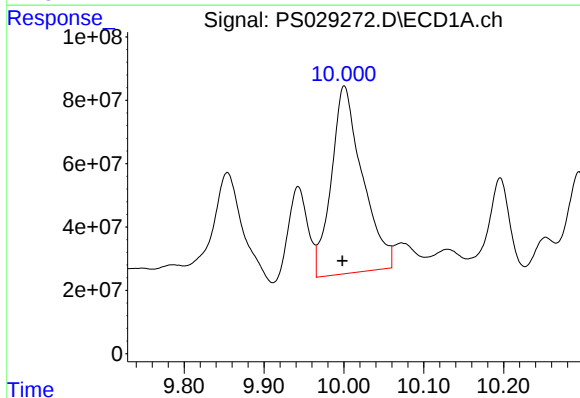
R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 7573152000
Conc: 297.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



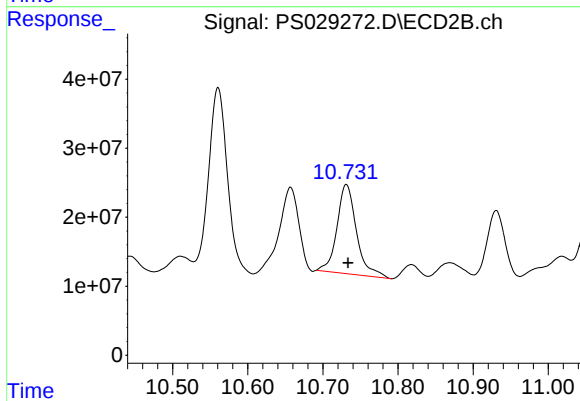
#12 2,4,5-T

R.T.: 10.169 min
Delta R.T.: -0.002 min
Response: 2659392005
Conc: 323.91 ng/ml



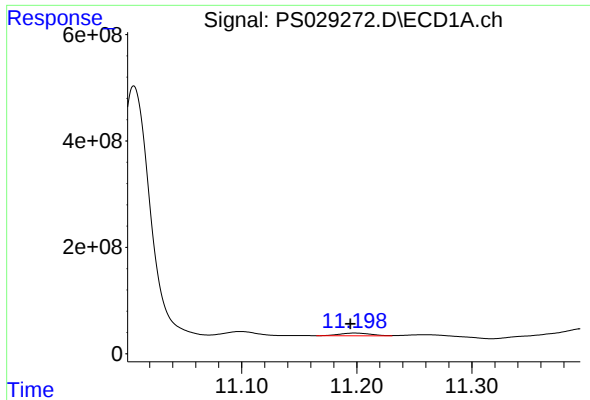
#13 2,4-DB

R.T.: 10.001 min
Delta R.T.: 0.002 min
Response: 1600296346
Conc: 383.27 ng/ml



#13 2,4-DB

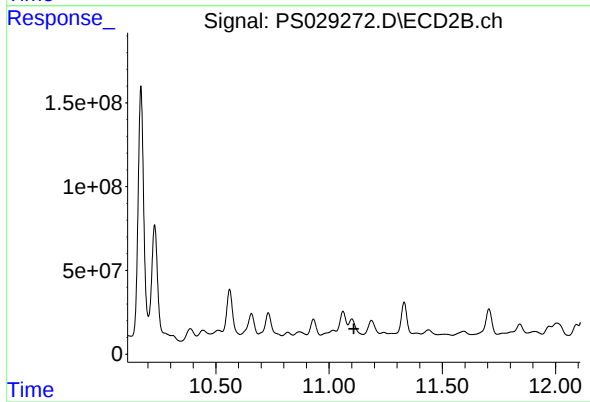
R.T.: 10.731 min
Delta R.T.: -0.002 min
Response: 233008817
Conc: 304.35 ng/ml



#14 DINOSEB

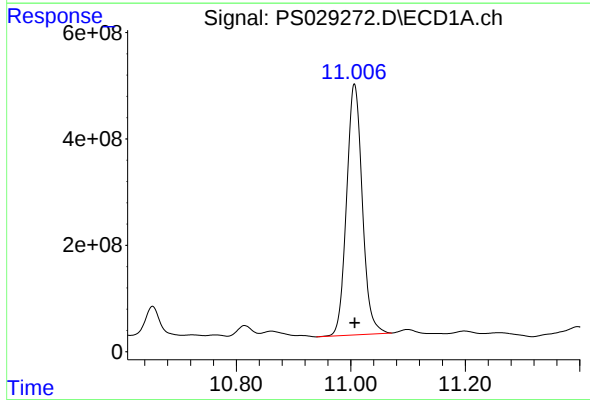
R.T.: 11.198 min
Delta R.T.: 0.004 min
Response: 94858100
Conc: 5.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



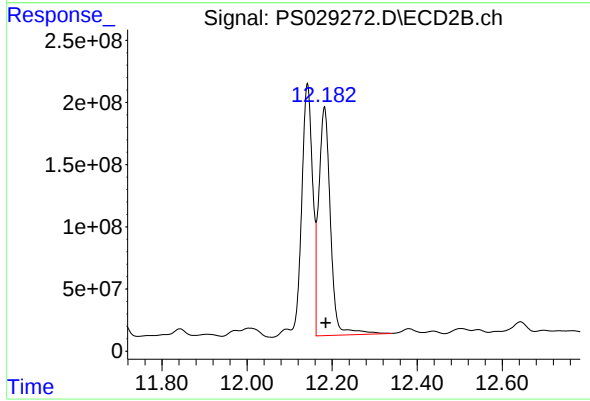
#14 DINOSEB

R.T.: 11.100 min
Delta R.T.: -0.009 min
Response: -71938734
Conc: N.D.



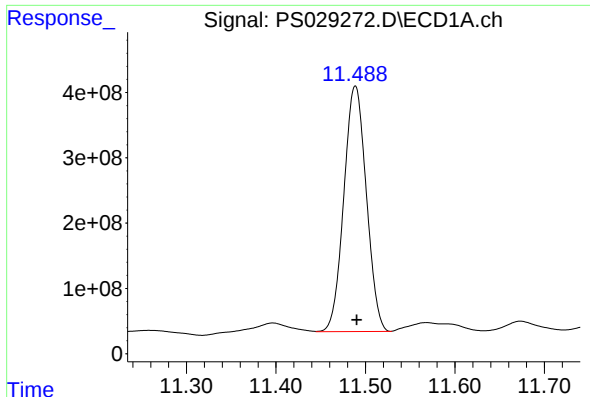
#15 Picloram

R.T.: 11.006 min
Delta R.T.: 0.000 min
Response: 8966317776
Conc: 293.56 ng/ml



#15 Picloram

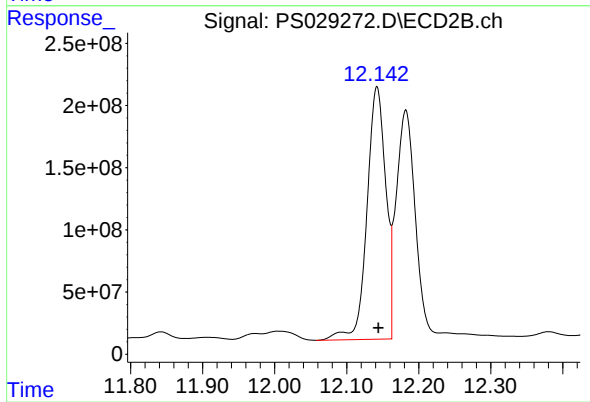
R.T.: 12.182 min
Delta R.T.: -0.003 min
Response: 3505561813
Conc: 303.19 ng/ml



#16 DCPA

R.T.: 11.489 min
Delta R.T.: -0.001 min
Response: 6569635549
Conc: 218.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



#16 DCPA

R.T.: 12.142 min
Delta R.T.: -0.002 min
Response: 3690840793
Conc: 311.82 ng/ml