

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022525\
 Data File : PS029281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2025 08:57
 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: Feb 26 00:25:35 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	7.160	7.629	3270.0E6	723.8E6	793.586	769.677
Target Compounds							
1) T	Dalapon	2.599	2.648	3982.3E6	1458.9E6	721.389	689.089
2) T	3,5-DICHL...	6.342	6.602	4360.2E6	1020.0E6	745.194	720.262
3) T	4-Nitroph...	6.959	7.159	1725.3E6	561.4E6	737.264	703.936
5) T	DICAMBA	7.343	7.824	13169.7E6	3825.9E6	758.366	742.470
6) T	MCPD	7.525	7.930	961.7E6	171.6E6	78.021	73.375
7) T	MCPA	7.673	8.170	1282.9E6	233.0E6	75.708	73.050
8) T	DICHLORPROP	8.043	8.533	3383.3E6	928.9E6	736.067	726.374
9) T	2,4-D	8.271	8.858	3541.8E6	926.5E6	745.571	729.578
10) T	Pentachlo...	8.566	9.377	44912.5E6	17379.1E6	769.627	755.195
11) T	2,4,5-TP ...	9.139	9.753	18839.1E6	6824.7E6	766.224	755.217
12) T	2,4,5-T	9.429	10.168	19403.2E6	6188.2E6	761.247	753.708
13) T	2,4-DB	9.998	10.730	3219.5E6	554.4E6	771.055	724.091
14) T	DINOSEB	11.195	11.107	12372.8E6	4409.7E6	743.966	727.491
15) T	Picloram	11.007	12.182	23446.5E6	8616.8E6	767.644	745.245
16) T	DCPA	11.491	12.140	22966.7E6	9131.8E6	765.468	771.491

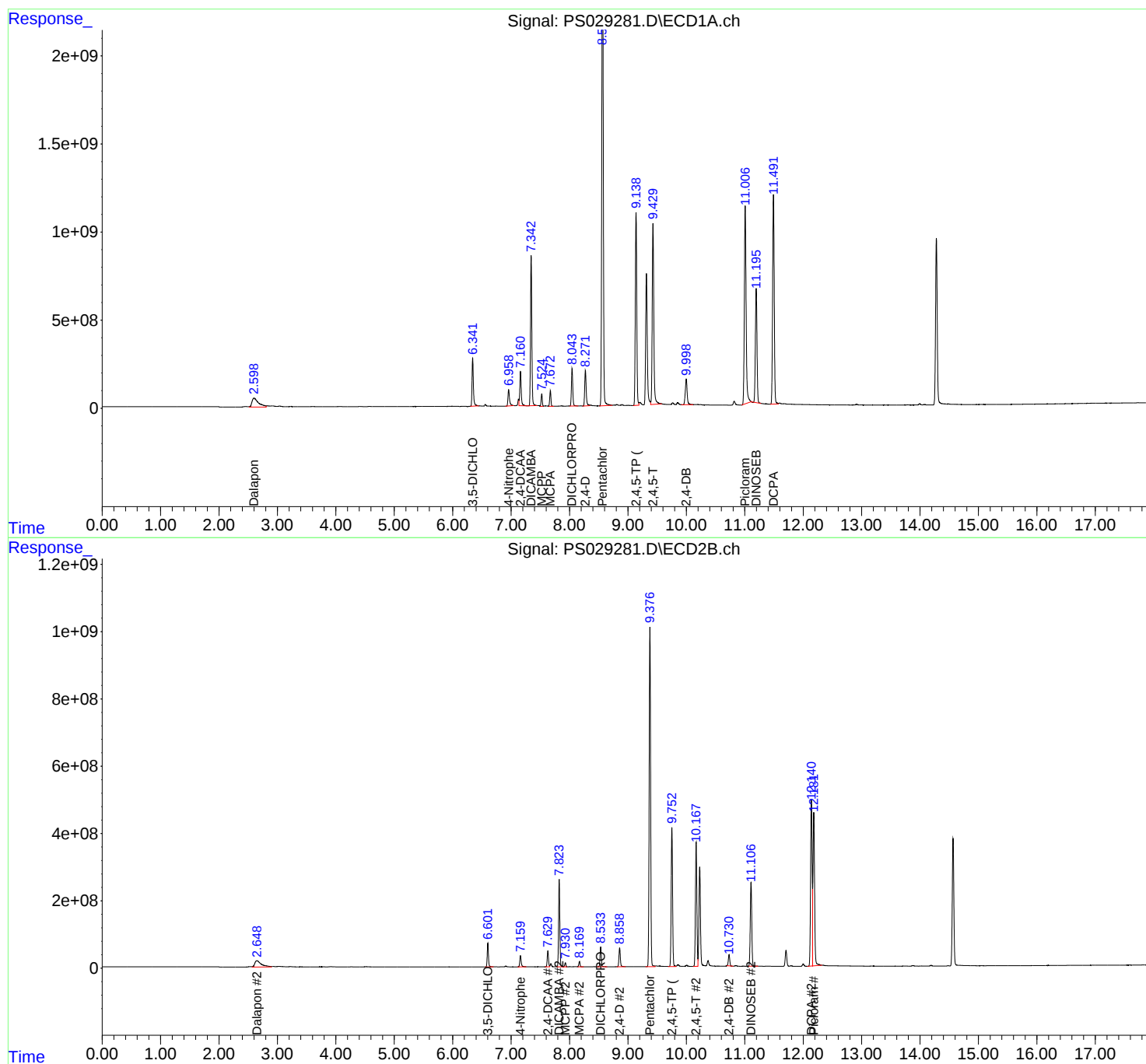
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

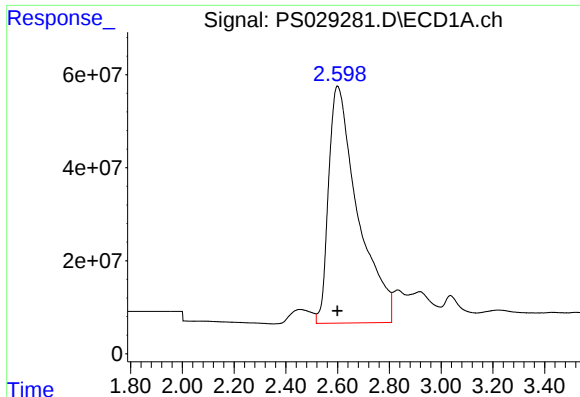
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022525\
Data File : PS029281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2025 08:57
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 00:25:35 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

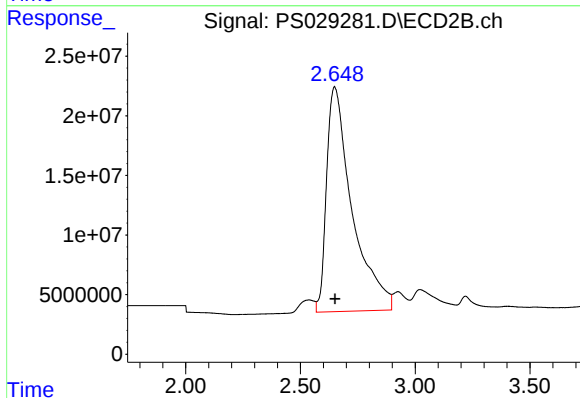




#1 Dalapon

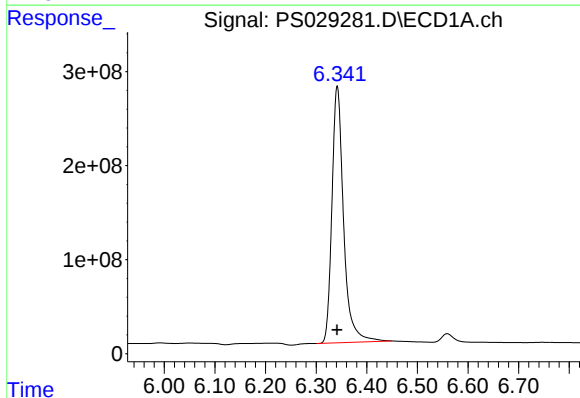
R.T.: 2.599 min
Delta R.T.: 0.000 min
Response: 3982274452
Conc: 721.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



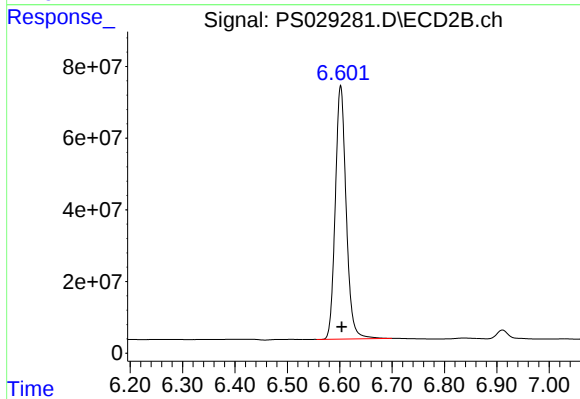
#1 Dalapon

R.T.: 2.648 min
Delta R.T.: -0.003 min
Response: 1458883623
Conc: 689.09 ng/ml



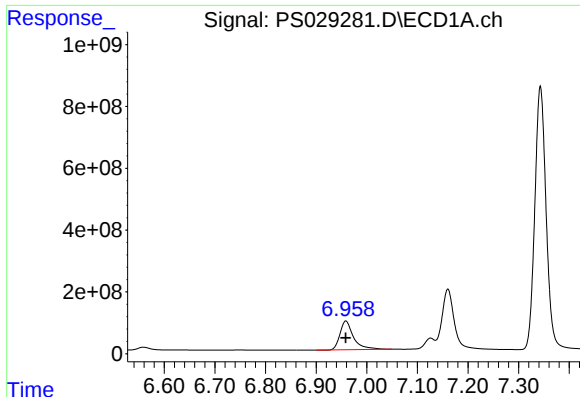
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 4360219430
Conc: 745.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

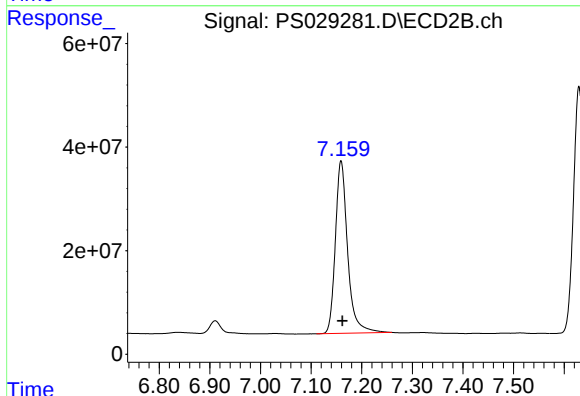
R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 1019973468
Conc: 720.26 ng/ml



#3 4-Nitrophenol

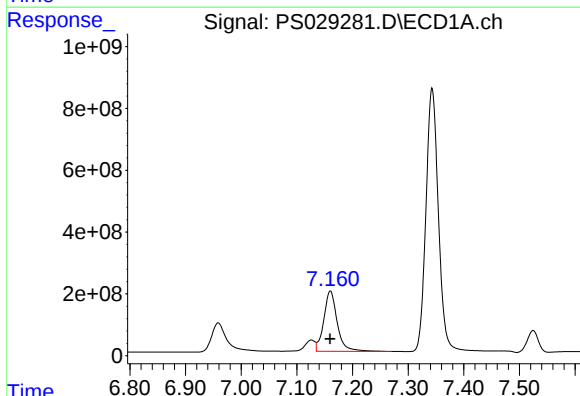
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 1725334420
Conc: 737.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



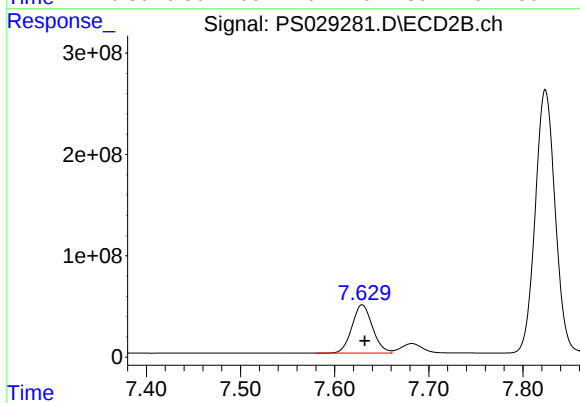
#3 4-Nitrophenol

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 561422471
Conc: 703.94 ng/ml



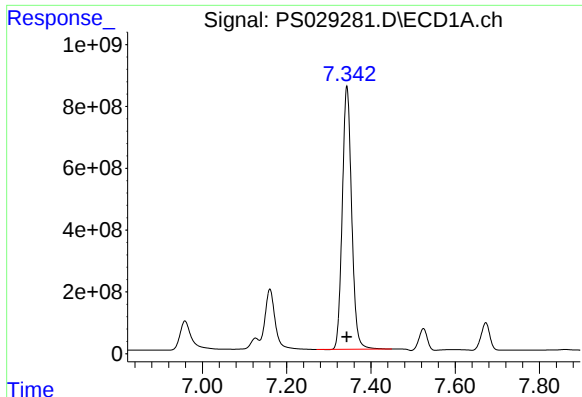
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 3270031348
Conc: 793.59 ng/ml



#4 2,4-DCAA

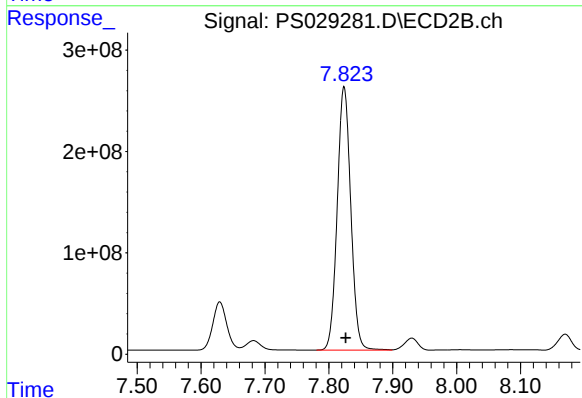
R.T.: 7.629 min
Delta R.T.: -0.003 min
Response: 723752397
Conc: 769.68 ng/ml



#5 DICAMBA

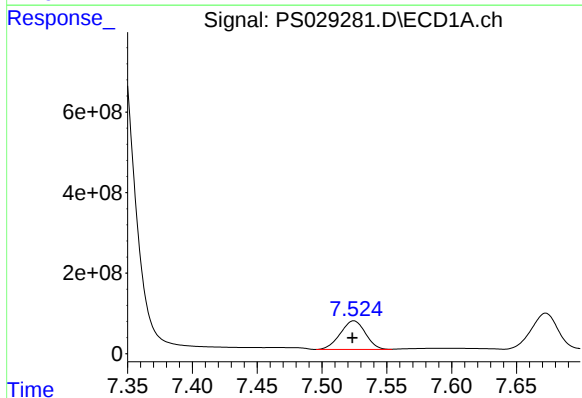
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 13169740005
Conc: 758.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



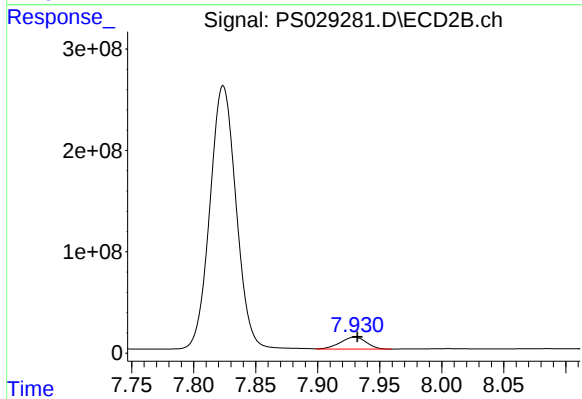
#5 DICAMBA

R.T.: 7.824 min
Delta R.T.: -0.003 min
Response: 3825928173
Conc: 742.47 ng/ml



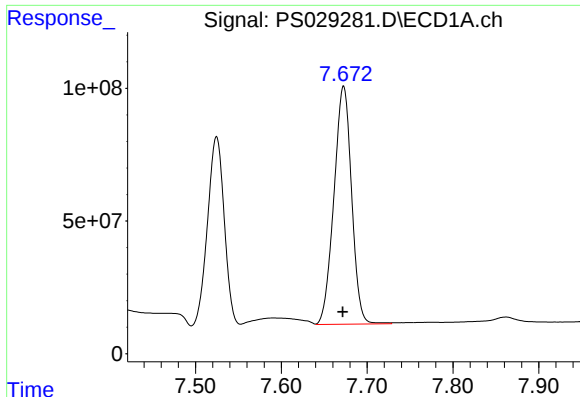
#6 MCP

R.T.: 7.525 min
Delta R.T.: 0.001 min
Response: 961672038
Conc: 78.02 ug/ml



#6 MCP

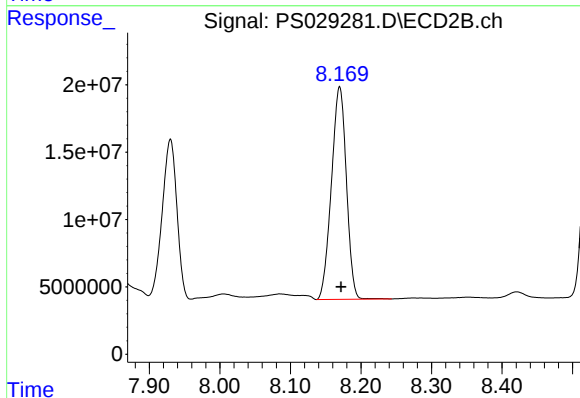
R.T.: 7.930 min
Delta R.T.: -0.002 min
Response: 171635780
Conc: 73.38 ug/ml



#7 MCPA

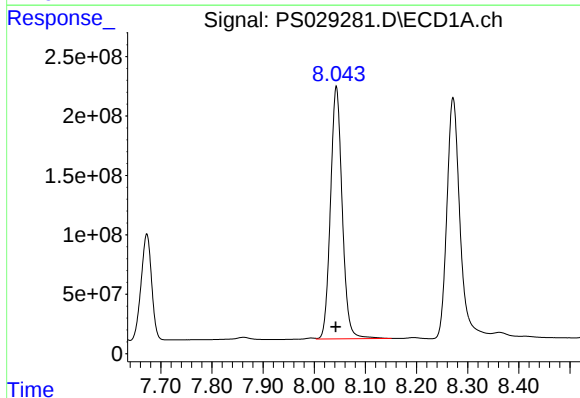
R.T.: 7.673 min
Delta R.T.: 0.001 min
Response: 1282903625
Conc: 75.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



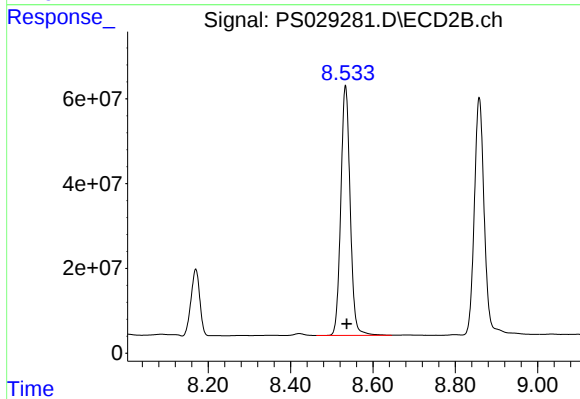
#7 MCPA

R.T.: 8.170 min
Delta R.T.: -0.002 min
Response: 233009345
Conc: 73.05 ug/ml



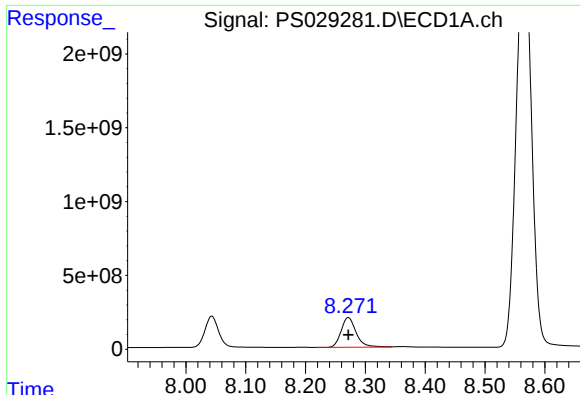
#8 DICHLORPROP

R.T.: 8.043 min
Delta R.T.: 0.001 min
Response: 3383301244
Conc: 736.07 ng/ml



#8 DICHLORPROP

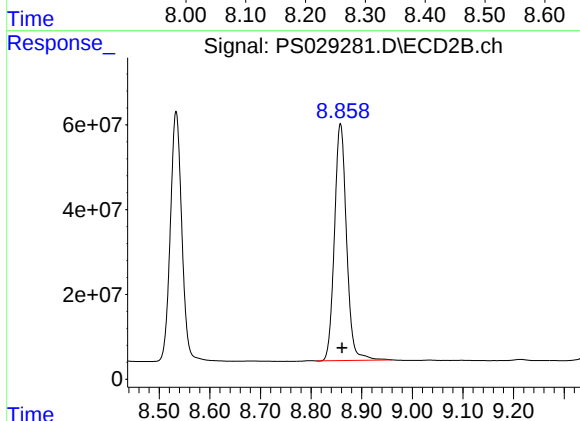
R.T.: 8.533 min
Delta R.T.: -0.003 min
Response: 928858183
Conc: 726.37 ng/ml



#9 2,4-D

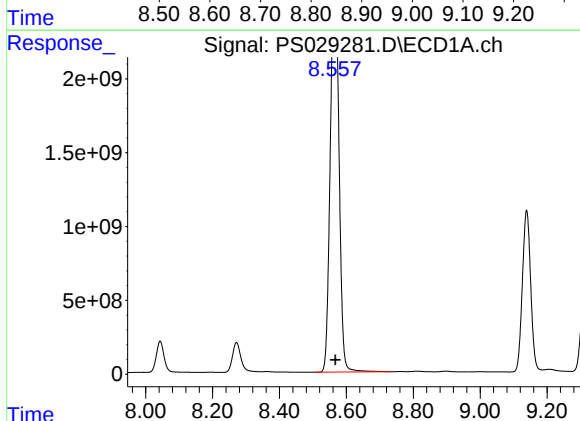
R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 3541784016
Conc: 745.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



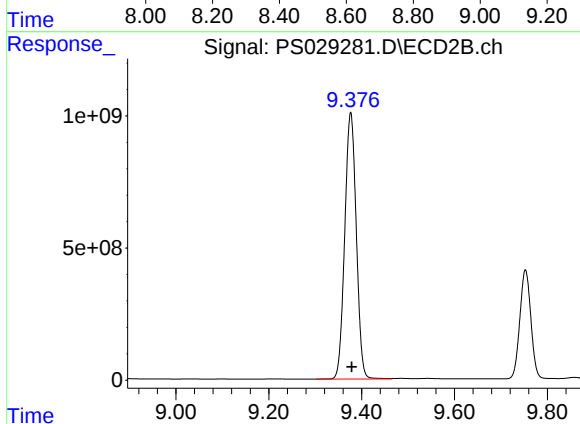
#9 2,4-D

R.T.: 8.858 min
Delta R.T.: -0.003 min
Response: 926488364
Conc: 729.58 ng/ml



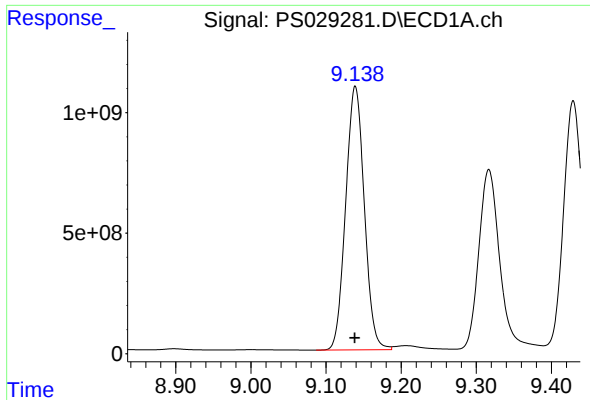
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 44912470215
Conc: 769.63 ng/ml



#10 Pentachlorophenol

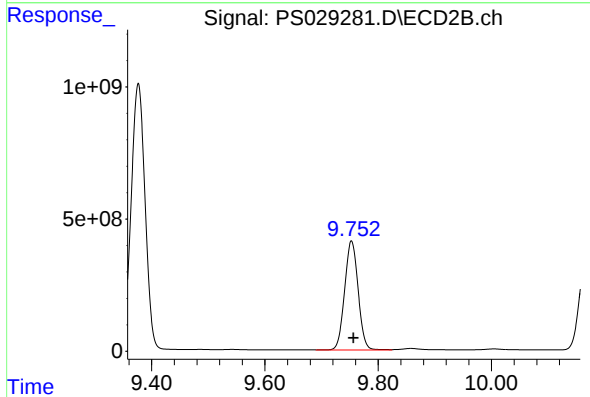
R.T.: 9.377 min
Delta R.T.: -0.002 min
Response: 17379060524
Conc: 755.20 ng/ml



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

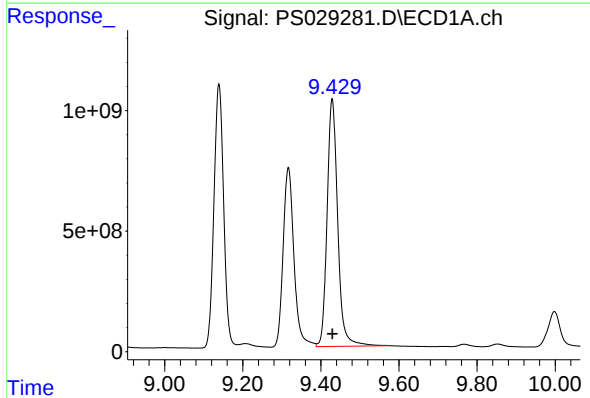
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 18839114361
Conc: 766.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



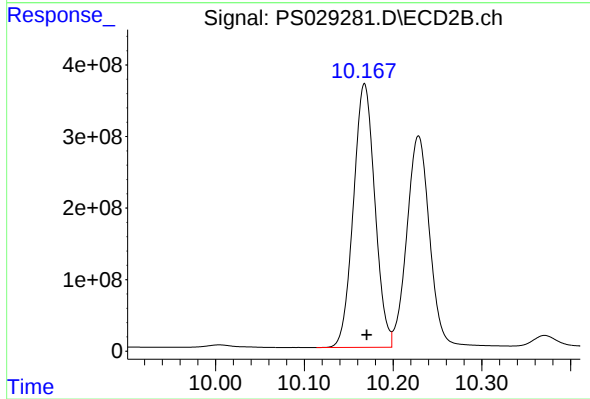
#11 2,4,5-TP (SILVEX)

R.T.: 9.753 min
Delta R.T.: -0.003 min
Response: 6824667115
Conc: 755.22 ng/ml



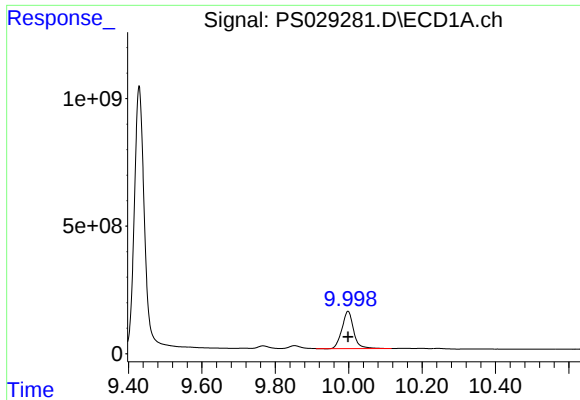
#12 2,4,5-T

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 19403200177
Conc: 761.25 ng/ml



#12 2,4,5-T

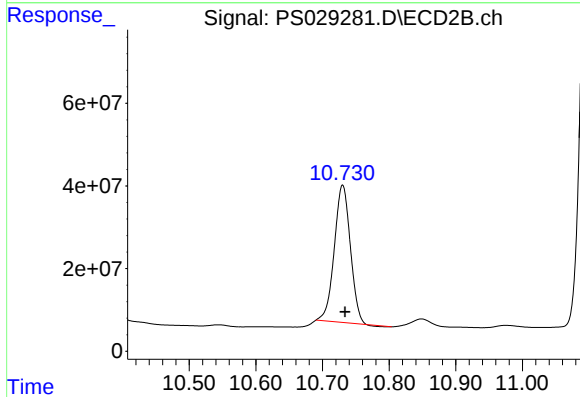
R.T.: 10.168 min
Delta R.T.: -0.003 min
Response: 6188161566
Conc: 753.71 ng/ml



#13 2,4-DB

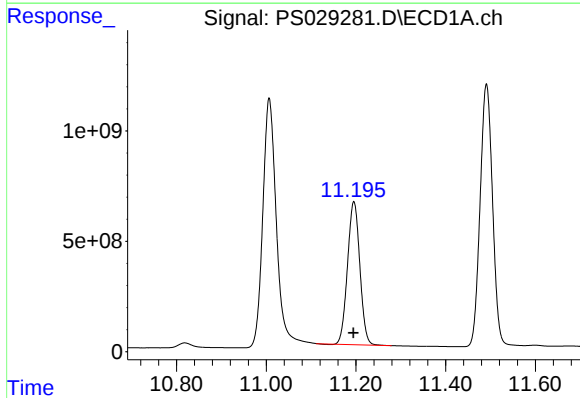
R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 3219484998
Conc: 771.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



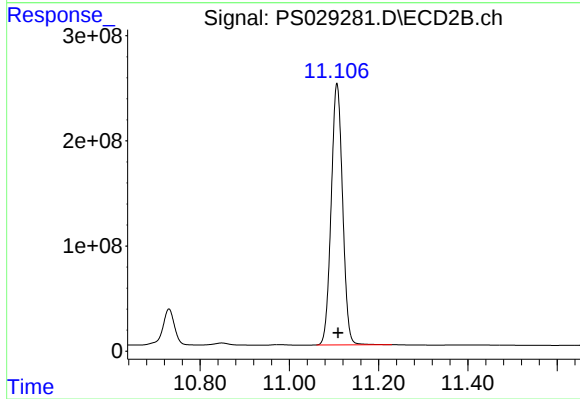
#13 2,4-DB

R.T.: 10.730 min
Delta R.T.: -0.003 min
Response: 554357878
Conc: 724.09 ng/ml



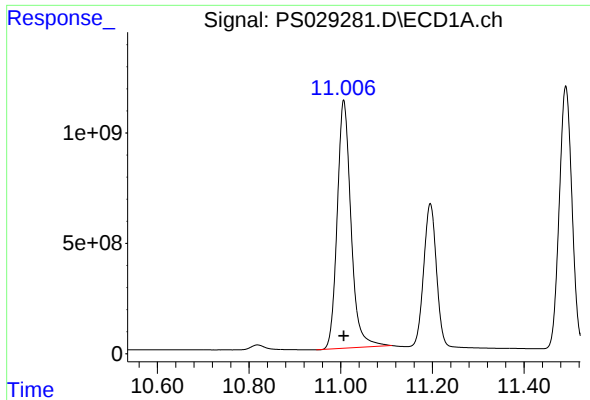
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: 0.000 min
Response: 12372762716
Conc: 743.97 ng/ml



#14 DINOSEB

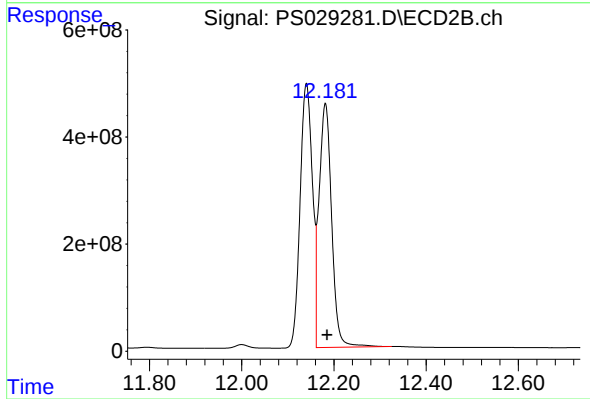
R.T.: 11.107 min
Delta R.T.: -0.003 min
Response: 4409702290
Conc: 727.49 ng/ml



#15 Picloram

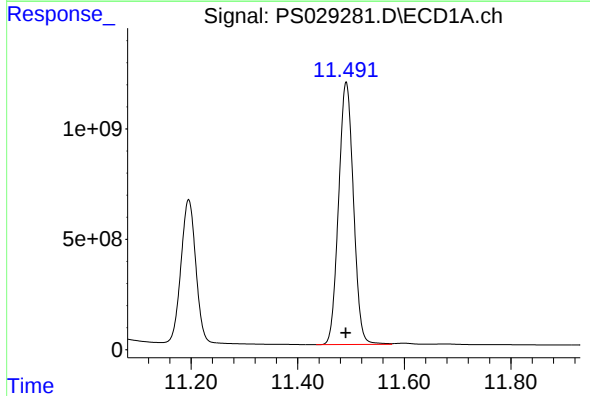
R.T.: 11.007 min
Delta R.T.: 0.000 min
Response: 23446518236
Conc: 767.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



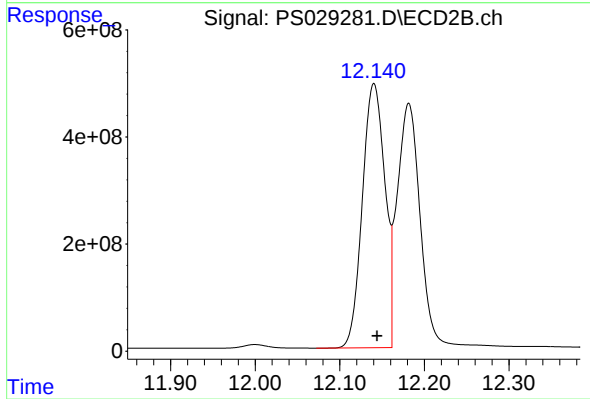
#15 Picloram

R.T.: 12.182 min
Delta R.T.: -0.004 min
Response: 8616841646
Conc: 745.24 ng/ml



#16 DCPA

R.T.: 11.491 min
Delta R.T.: 0.000 min
Response: 22966712003
Conc: 765.47 ng/ml



#16 DCPA

R.T.: 12.140 min
Delta R.T.: -0.004 min
Response: 9131790221
Conc: 771.49 ng/ml