

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070225\
 Data File : PS030896.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2025 15:59
 Operator : AR\AJ
 Sample : Q2436-10MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-82MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:44:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.340	7.768	1167.2E6	351.2E6	317.669	327.606
Target Compounds							
1) T	Dalapon	2.688	2.702	2123.4E6	1125.5E6	355.942	410.490
2) T	3,5-DICHL...	6.500	6.715	1493.5E6	452.7E6	277.726	280.601
3) T	4-Nitroph...	7.140	7.301	440.0E6	469.0E6	279.063	270.535
5) T	DICAMBA	7.529	7.971	2886.5E6	1202.5E6	189.710	183.498
6) T	MCPD	7.709	8.068	171.9E6	45001081	18.314	21.457
7) T	MCPA	7.858	8.314	337.6E6	84371257	28.776	26.821
8) T	DICHLORPROP	8.242	8.689	1254.0E6	650.9E6	334.784	413.902
9) T	2,4-D	8.475	9.025	1254.7E6	587.3E6	364.271	345.613
10) T	Pentachlo...	8.781	9.549	17938.4E6	12154.4E6	338.937	318.827
11) T	2,4,5-TP ...	9.361	9.930	6610.4E6	4679.5E6	330.020	324.322
12) T	2,4,5-T	9.655	10.356	5437.5E6	4340.4E6	330.481	317.641
13) T	2,4-DB	10.234	10.924	1436.5E6	378.5E6	626.336	319.934 #
14) T	DINOSEB	11.450	11.315	636.2E6	1586.0E6	45.860	147.104 #
15) T	Picloram	11.259	12.419	1464.4E6	1838.7E6	91.091	79.114
16) T	DCPA	11.791f	12.353	18127858	672.9E6	<MDL	30.527 #

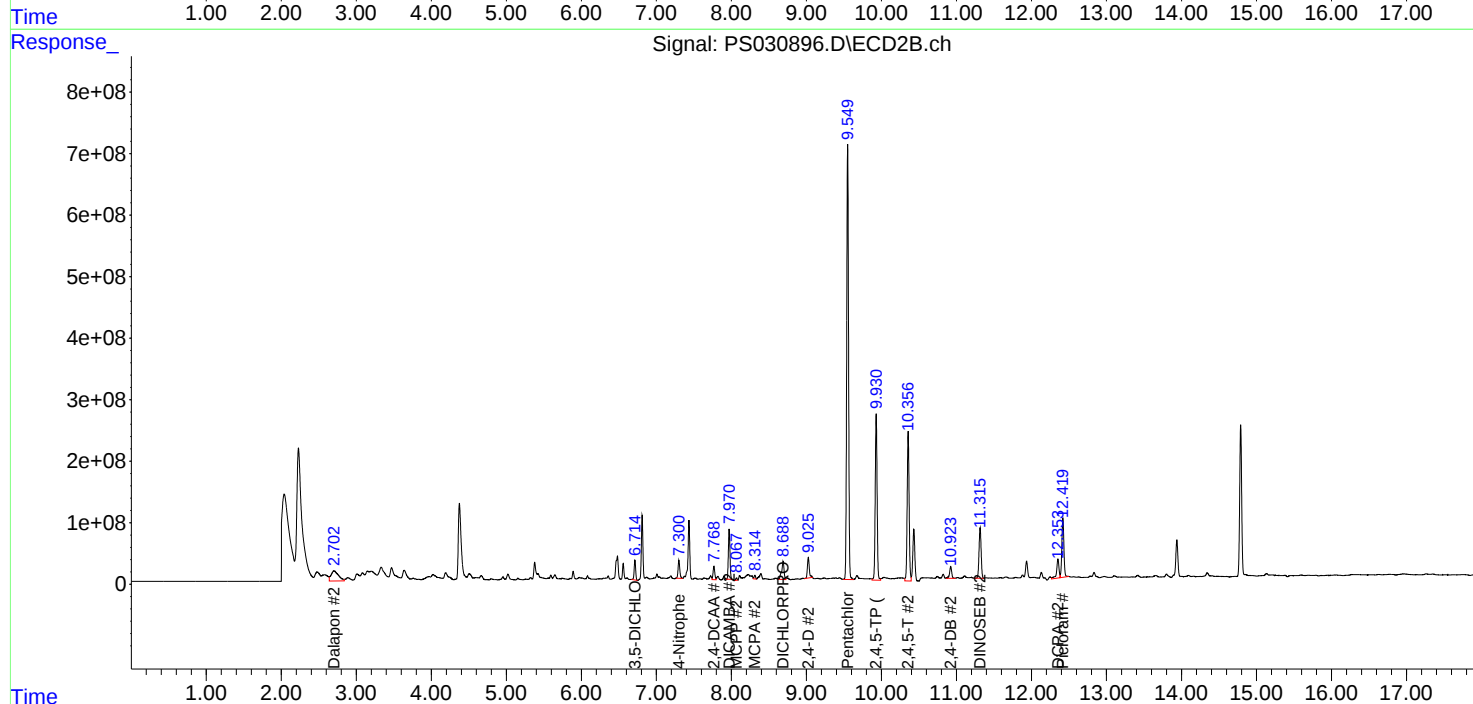
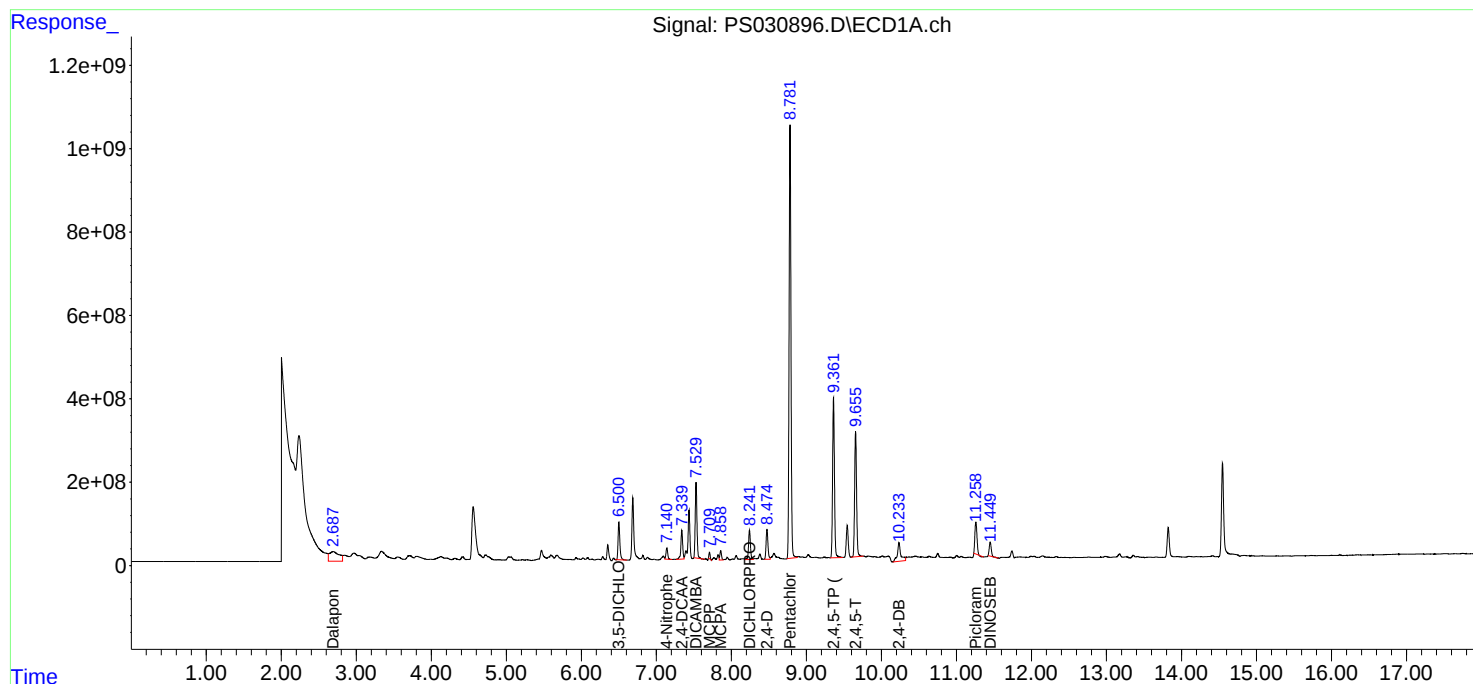
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

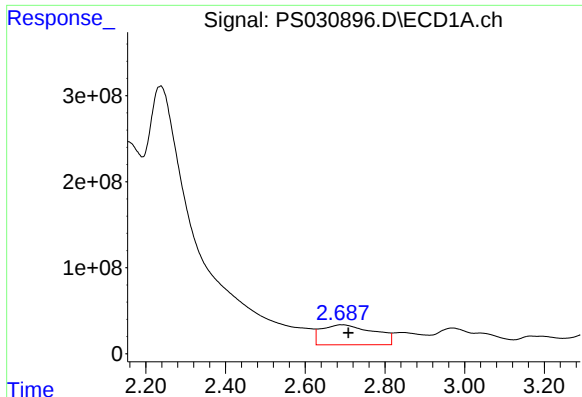
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070225\
Data File : PS030896.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2025 15:59
Operator : AR\AJ
Sample : Q2436-10MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-82MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:44:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 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

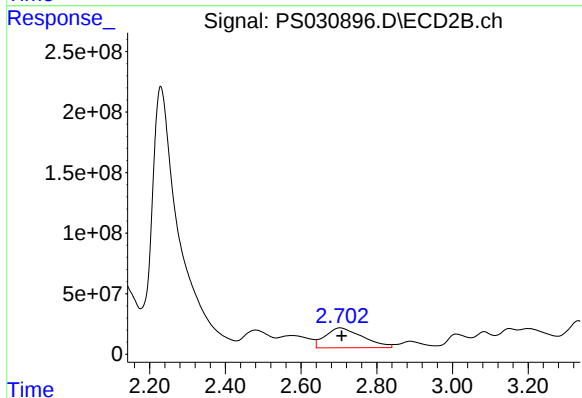




#1 Dalapon

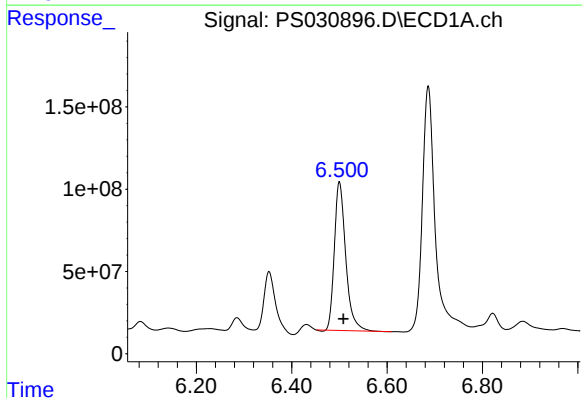
R.T.: 2.688 min
Delta R.T.: -0.020 min
Response: 2123415711
Conc: 355.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-82MS



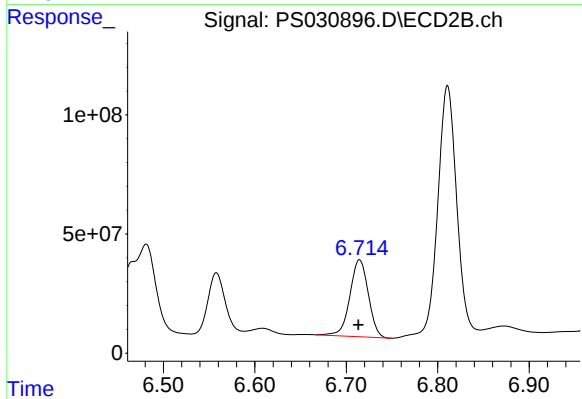
#1 Dalapon

R.T.: 2.702 min
Delta R.T.: -0.005 min
Response: 1125459265
Conc: 410.49 ng/ml



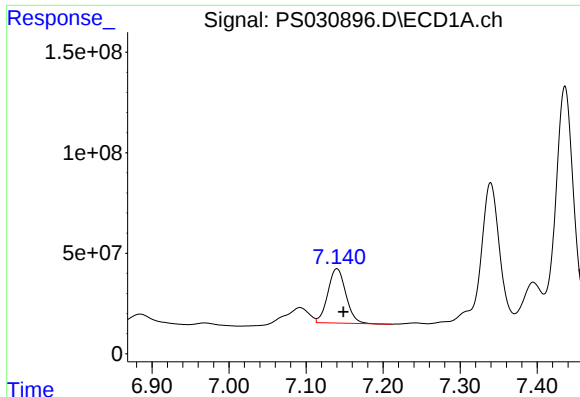
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.500 min
Delta R.T.: -0.009 min
Response: 1493484402
Conc: 277.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

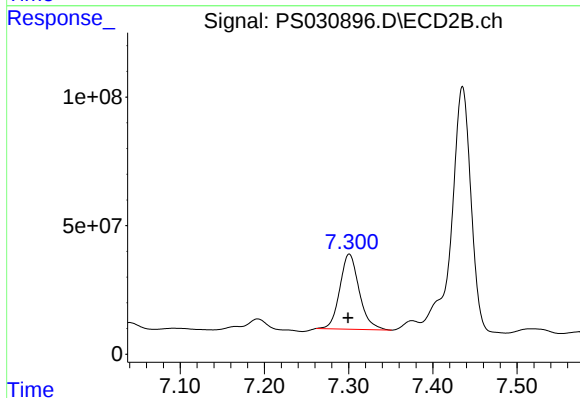
R.T.: 6.715 min
Delta R.T.: 0.001 min
Response: 452650954
Conc: 280.60 ng/ml



#3 4-Nitrophenol

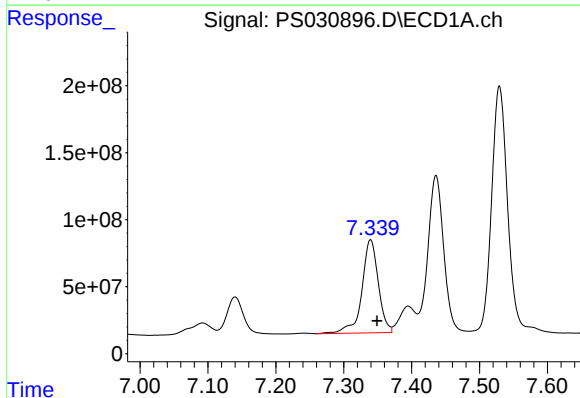
R.T.: 7.140 min
Delta R.T.: -0.009 min
Response: 440017743
Conc: 279.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-82MS



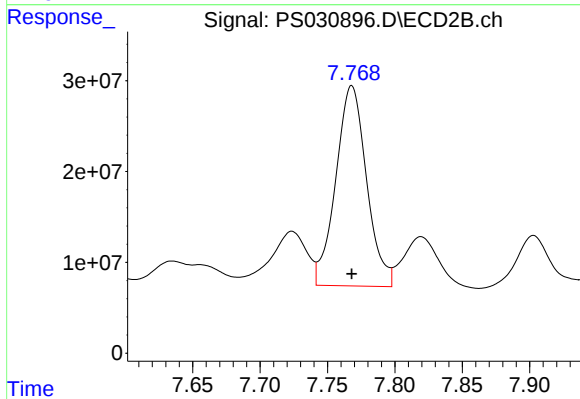
#3 4-Nitrophenol

R.T.: 7.301 min
Delta R.T.: 0.001 min
Response: 468982715
Conc: 270.54 ng/ml



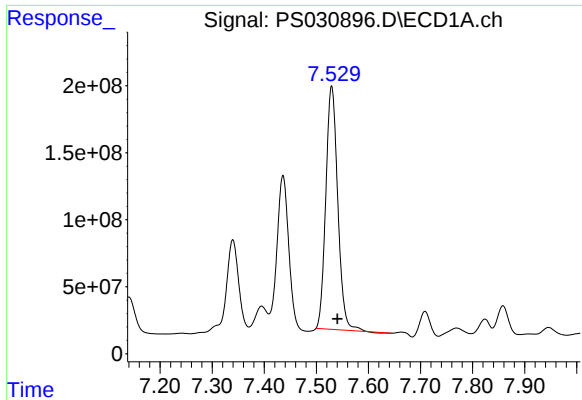
#4 2,4-DCAA

R.T.: 7.340 min
Delta R.T.: -0.010 min
Response: 1167241890
Conc: 317.67 ng/ml



#4 2,4-DCAA

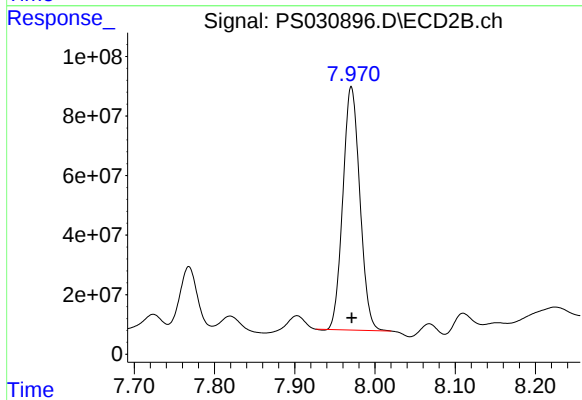
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 351181884
Conc: 327.61 ng/ml



#5 DICAMBA

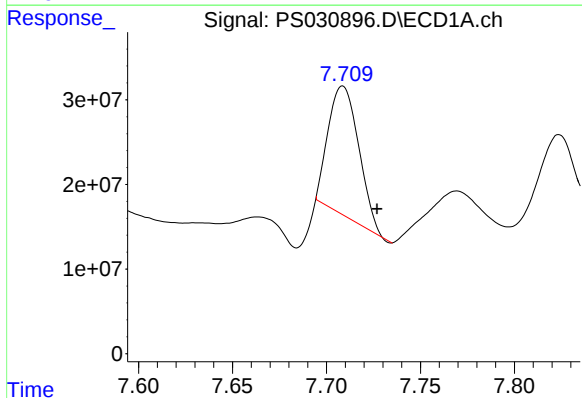
R.T.: 7.529 min
Delta R.T.: -0.011 min
Response: 2886458213
Conc: 189.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-82MS



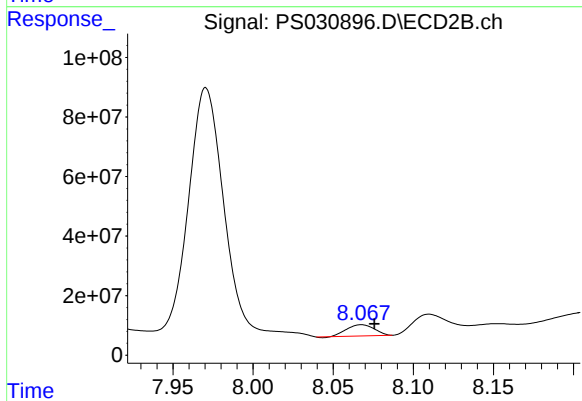
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 1202504289
Conc: 183.50 ng/ml



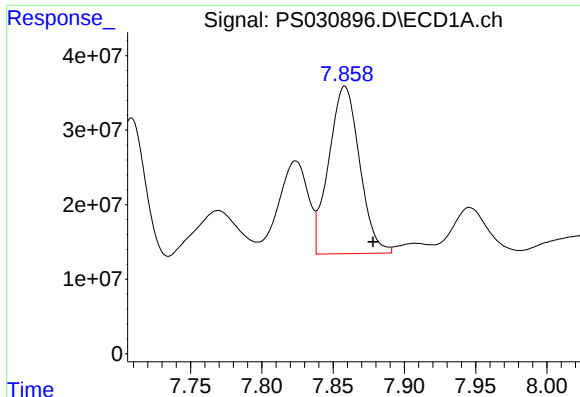
#6 MCP

R.T.: 7.709 min
Delta R.T.: -0.018 min
Response: 171936977
Conc: 18.31 ug/ml



#6 MCP

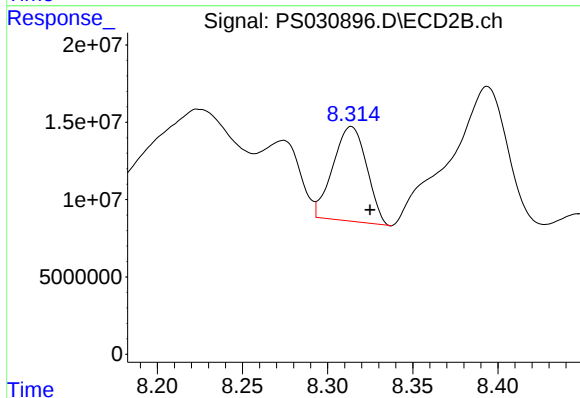
R.T.: 8.068 min
Delta R.T.: -0.008 min
Response: 45001081
Conc: 21.46 ug/ml



#7 MCPA

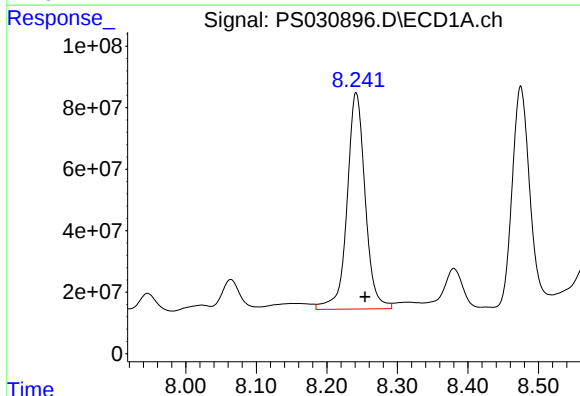
R.T.: 7.858 min
Delta R.T.: -0.020 min
Response: 337561629
Conc: 28.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-82MS



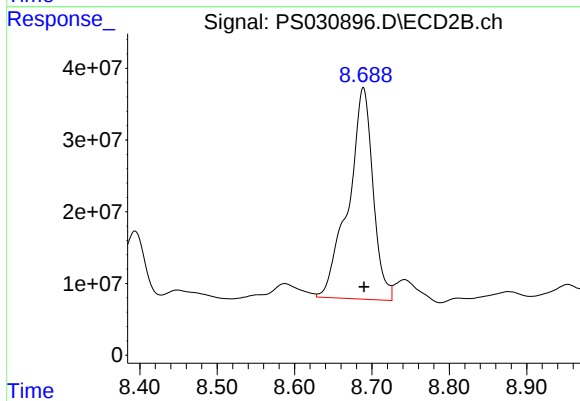
#7 MCPA

R.T.: 8.314 min
Delta R.T.: -0.011 min
Response: 84371257
Conc: 26.82 ug/ml



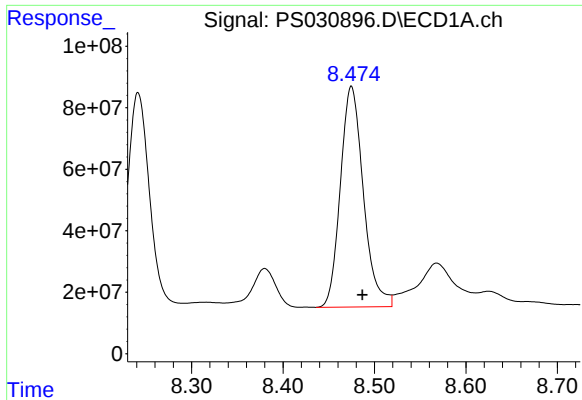
#8 DICHLORPROP

R.T.: 8.242 min
Delta R.T.: -0.013 min
Response: 1254022062
Conc: 334.78 ng/ml



#8 DICHLORPROP

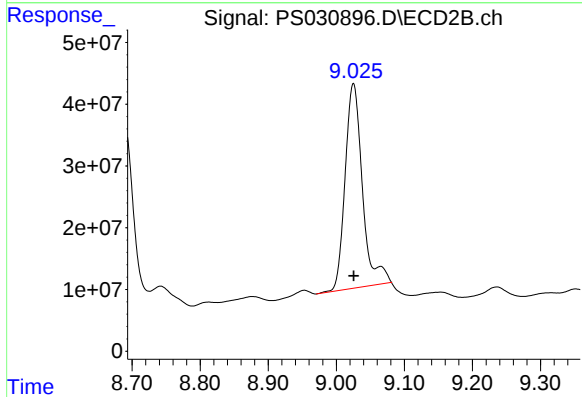
R.T.: 8.689 min
Delta R.T.: -0.001 min
Response: 650858530
Conc: 413.90 ng/ml



#9 2,4-D

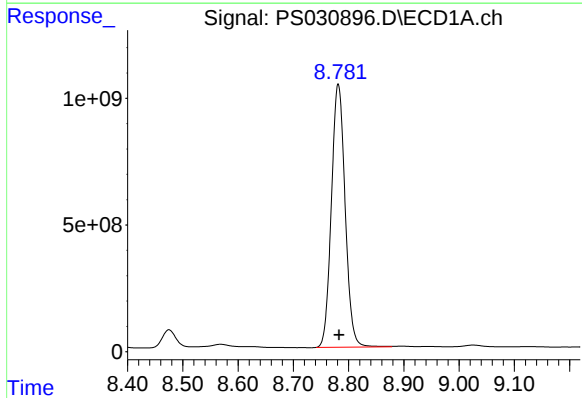
R.T.: 8.475 min
Delta R.T.: -0.012 min
Response: 1254697690
Conc: 364.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-82MS



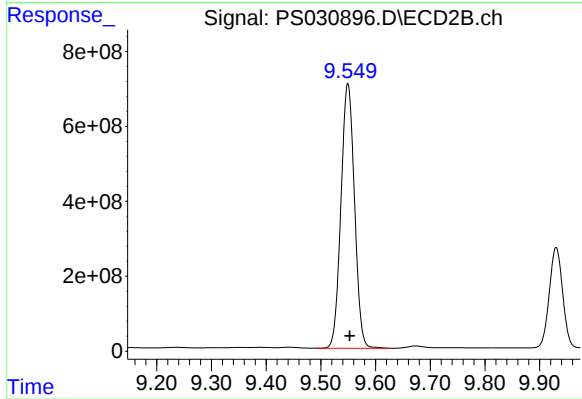
#9 2,4-D

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 587336369
Conc: 345.61 ng/ml



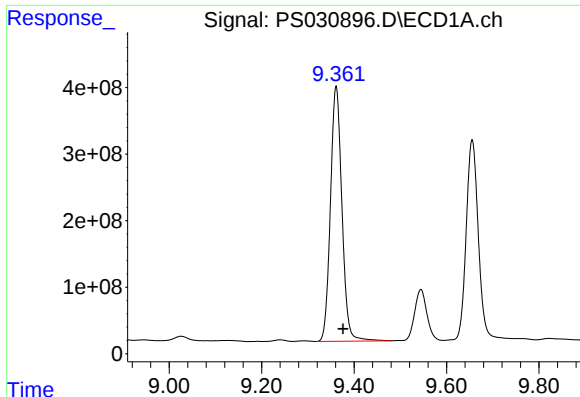
#10 Pentachlorophenol

R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 17938364523
Conc: 338.94 ng/ml



#10 Pentachlorophenol

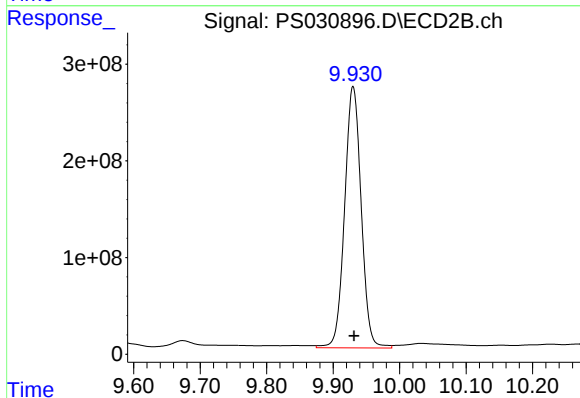
R.T.: 9.549 min
Delta R.T.: -0.003 min
Response: 12154356806
Conc: 318.83 ng/ml



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

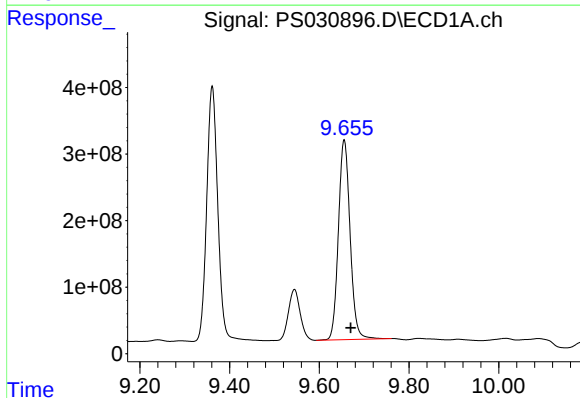
R.T.: 9.361 min
Delta R.T.: -0.015 min
Response: 6610442405
Conc: 330.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-82MS



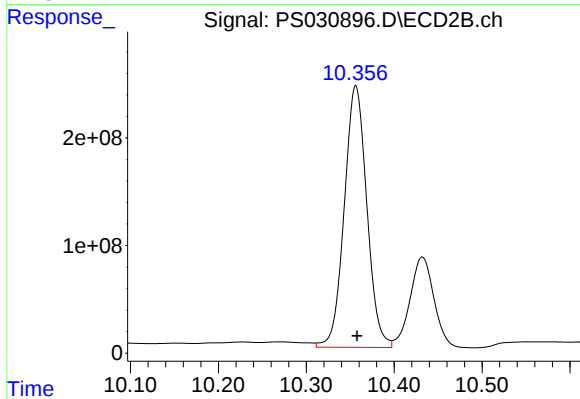
#11 2,4,5-TP (SILVEX)

R.T.: 9.930 min
Delta R.T.: -0.002 min
Response: 4679541959
Conc: 324.32 ng/ml



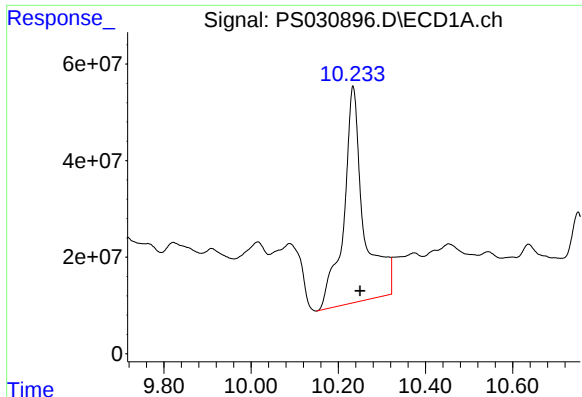
#12 2,4,5-T

R.T.: 9.655 min
Delta R.T.: -0.015 min
Response: 5437455158
Conc: 330.48 ng/ml



#12 2,4,5-T

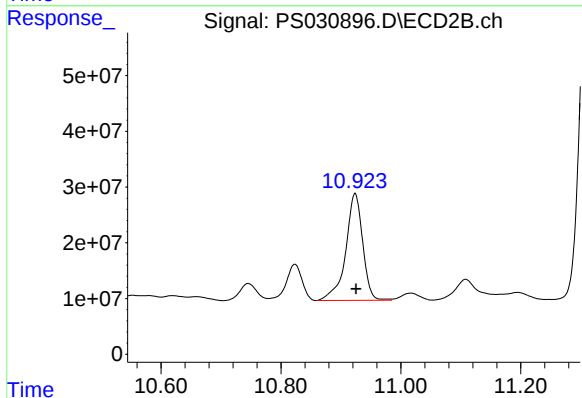
R.T.: 10.356 min
Delta R.T.: -0.001 min
Response: 4340442462
Conc: 317.64 ng/ml



#13 2,4-DB

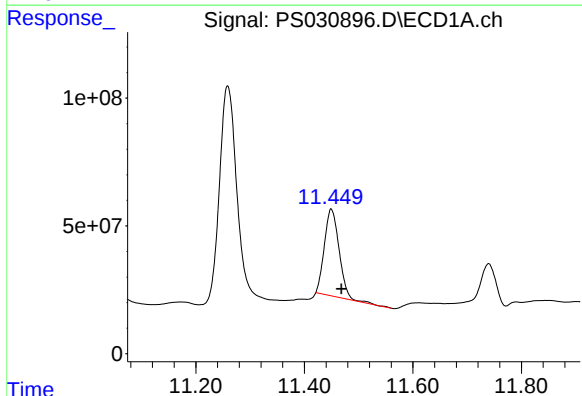
R.T.: 10.234 min
Delta R.T.: -0.016 min
Response: 1436503910
Conc: 626.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-82MS



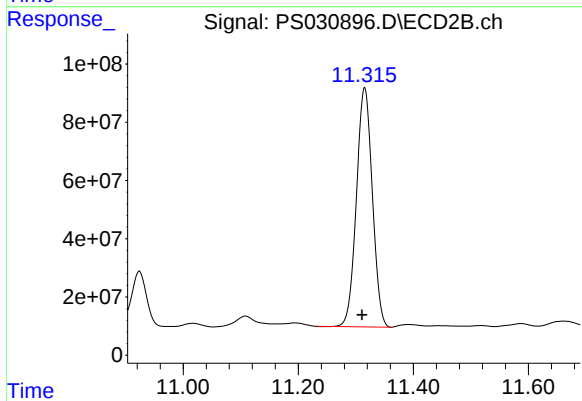
#13 2,4-DB

R.T.: 10.924 min
Delta R.T.: -0.001 min
Response: 378451522
Conc: 319.93 ng/ml



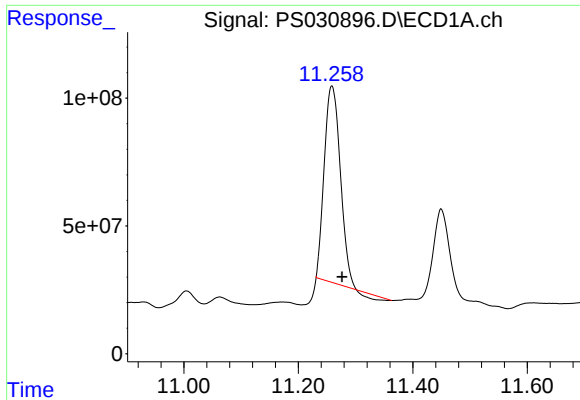
#14 DINOSEB

R.T.: 11.450 min
Delta R.T.: -0.019 min
Response: 636229442
Conc: 45.86 ng/ml



#14 DINOSEB

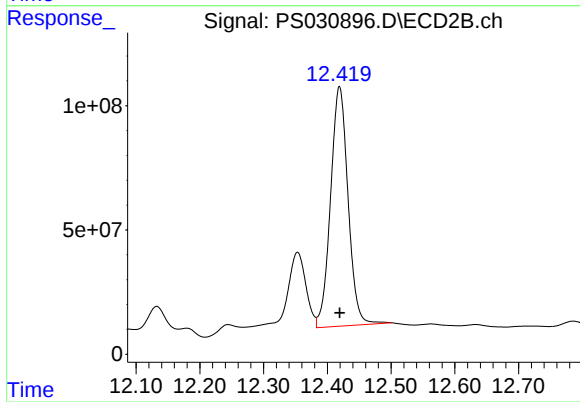
R.T.: 11.315 min
Delta R.T.: 0.004 min
Response: 1585965473
Conc: 147.10 ng/ml



#15 Picloram

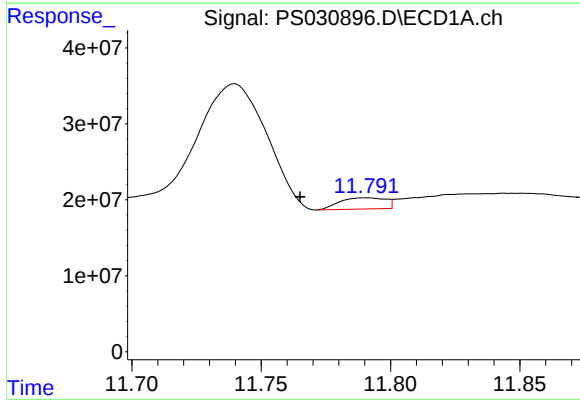
R.T.: 11.259 min
Delta R.T.: -0.018 min
Response: 1464391527
Conc: 91.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-82MS



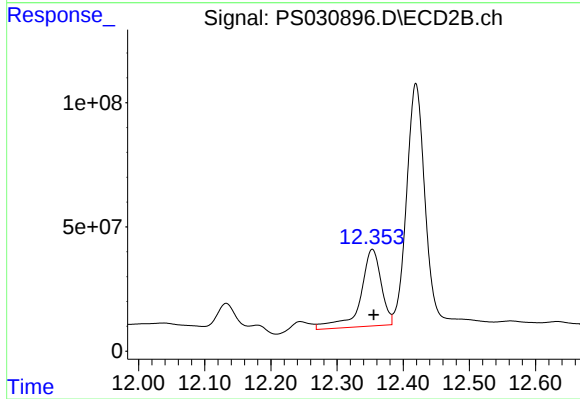
#15 Picloram

R.T.: 12.419 min
Delta R.T.: 0.000 min
Response: 1838723470
Conc: 79.11 ng/ml



#16 DCPA

R.T.: 11.791 min
Delta R.T.: 0.026 min
Response: 18127858
Conc: N.D.



#16 DCPA

R.T.: 12.353 min
Delta R.T.: -0.002 min
Response: 672906335
Conc: 30.53 ng/ml