

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100923\
 Data File : PS024596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 16:47
 Operator : AR\AJ
 Sample : PB156211BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB156211BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 23:53:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100323.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 03 14:54:54 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.359	6.782	1128.9E6	372.4E6	548.739	538.666
Target Compounds							
1) T	Dalapon	2.481	2.541	1205.0E6	519.7E6	487.735	464.342
2) T	3,5-DICHL...	5.734	5.968	1582.3E6	546.1E6	504.424	502.557
3) T	4-Nitroph...	6.197	6.396	666.4E6	223.9E6	492.256	490.848
5) T	DICAMBA	6.501	6.943	4675.4E6	1509.8E6	521.192	509.829
6) T	MCP	6.651	7.039	313.7E6	97480016	49.519	49.467
7) T	MCPA	6.773	7.245	427.2E6	158.4E6	47.931	49.435
8) T	DICHLORPROP	7.089	7.559	1213.7E6	396.4E6	516.316	527.060
9) T	2,4-D	7.286	7.841	1438.3E6	466.4E6	520.543	506.660
10) T	Pentachlo...	7.515	8.265	17831.7E6	5720.9E6	548.416	525.036
11) T	2,4,5-TP ...	8.037	8.624	7401.3E6	2194.0E6	534.196	517.314
12) T	2,4,5-T	8.292	8.994	6937.8E6	2129.9E6	531.016	516.513
13) T	2,4-DB	8.797	9.498	1076.3E6	267.7E6	526.823	525.255
14) T	DINOSEB	9.851	9.826	5287.1E6	1565.1E6	517.203	504.696
15) T	Picloram	9.676	10.777	8839.2E6	3060.9E6	506.943	492.554
16) T	DCPA	10.116	10.748	9195.3E6	2751.7E6	540.177	527.410

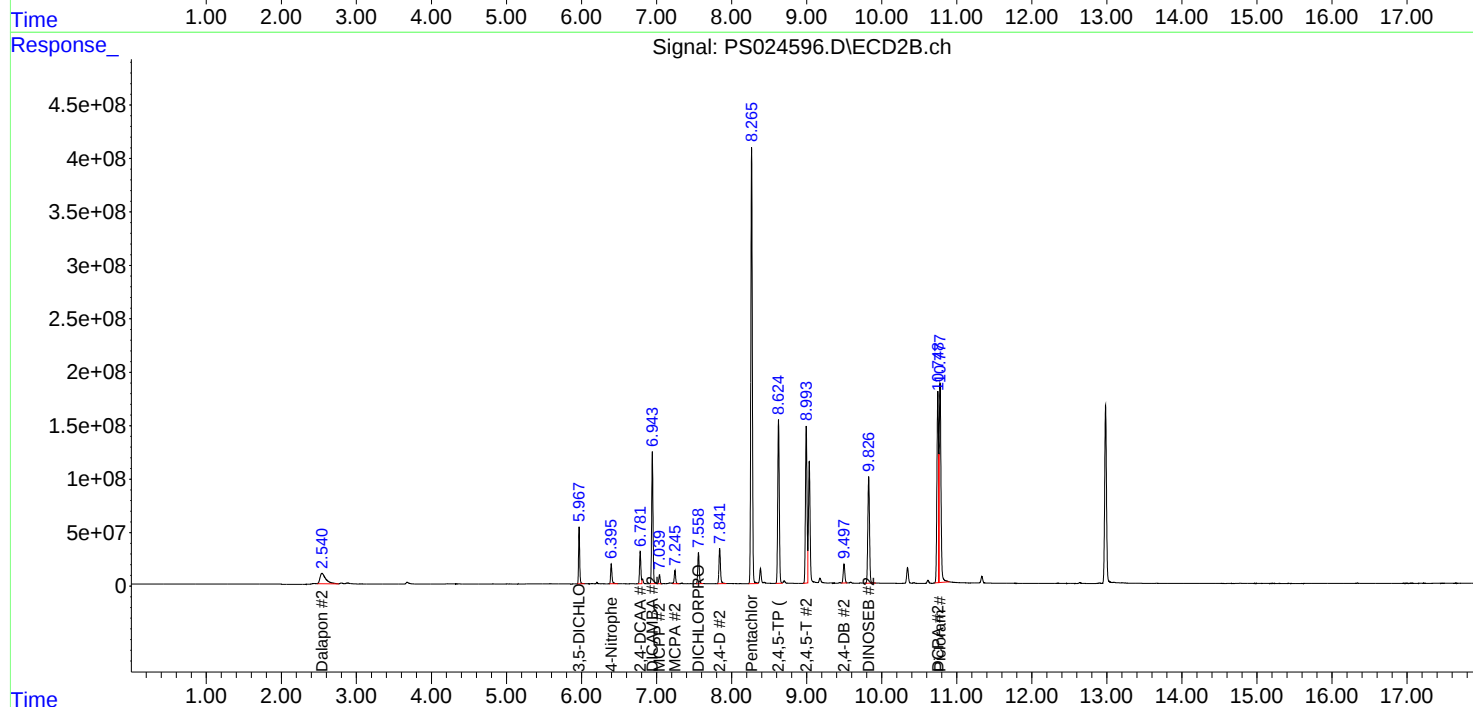
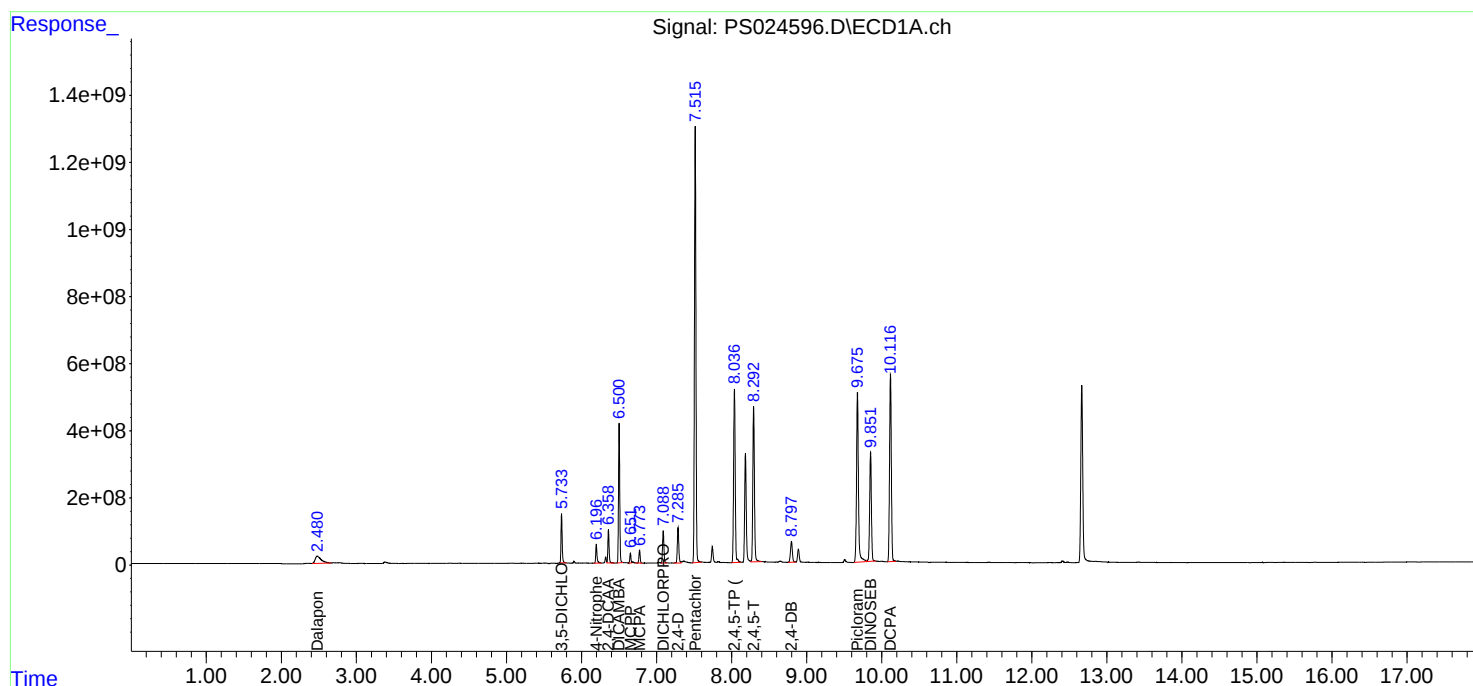
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

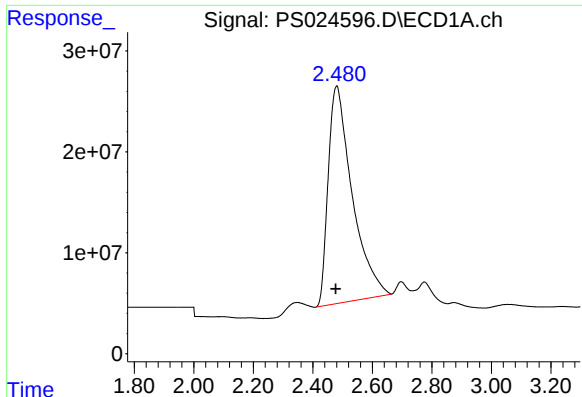
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100923\
Data File : PS024596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 16:47
Operator : AR\AJ
Sample : PB156211BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB156211BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 23:53:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100323.M
Quant Title : 8080.M
QLast Update : Tue Oct 03 14:54:54 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

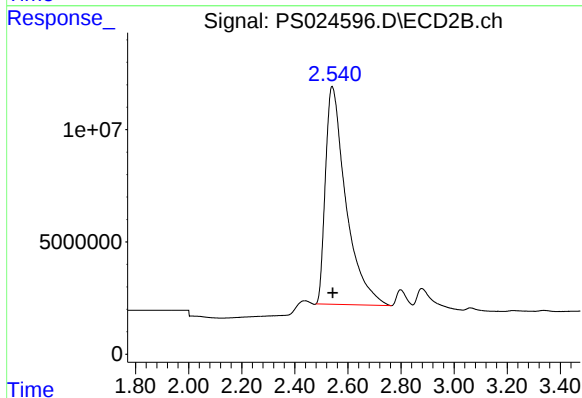




#1 Dalapon

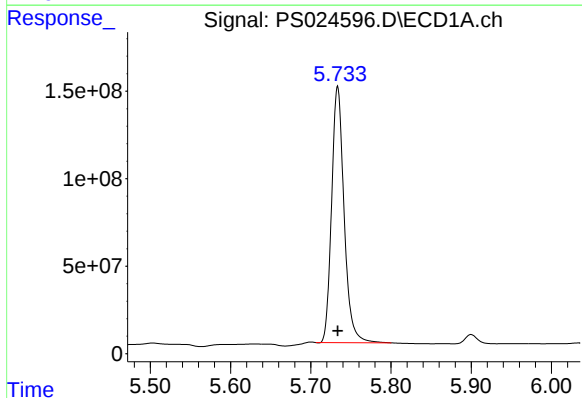
R.T.: 2.481 min
Delta R.T.: 0.004 min
Response: 1204975313
Conc: 487.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB156211BSD



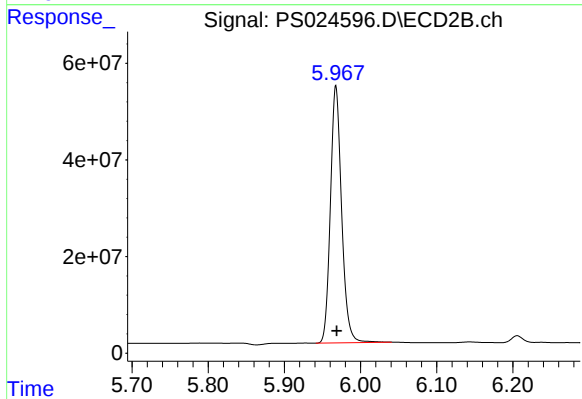
#1 Dalapon

R.T.: 2.541 min
Delta R.T.: -0.002 min
Response: 519660205
Conc: 464.34 ng/ml



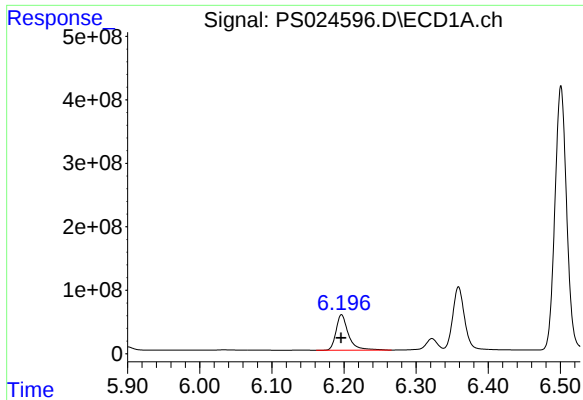
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 1582268266
Conc: 504.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

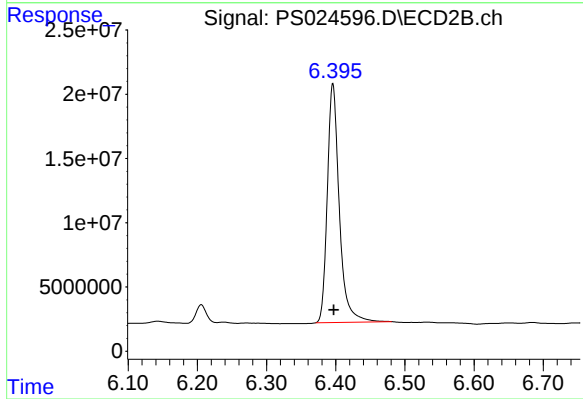
R.T.: 5.968 min
Delta R.T.: -0.001 min
Response: 546128857
Conc: 502.56 ng/ml



#3 4-Nitrophenol

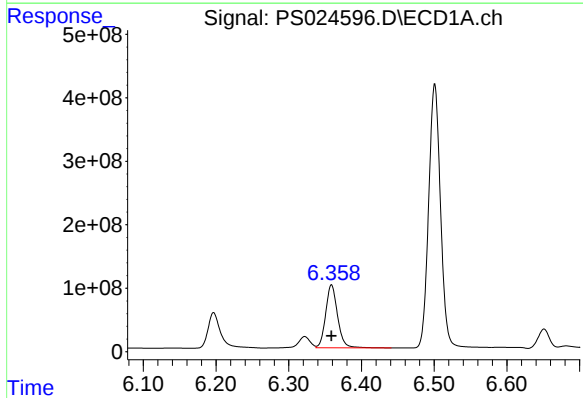
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 666354095
Conc: 492.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB156211BSD



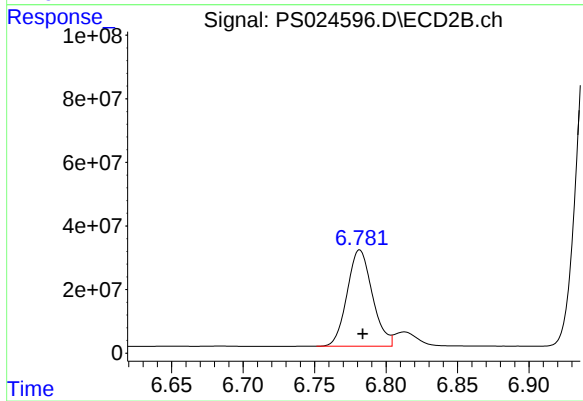
#3 4-Nitrophenol

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 223894017
Conc: 490.85 ng/ml



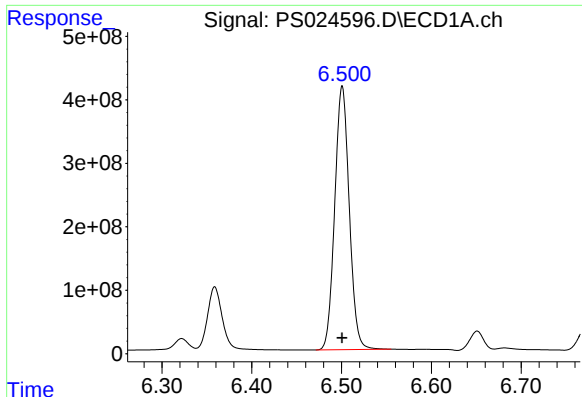
#4 2,4-DCAA

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 1128935766
Conc: 548.74 ng/ml



#4 2,4-DCAA

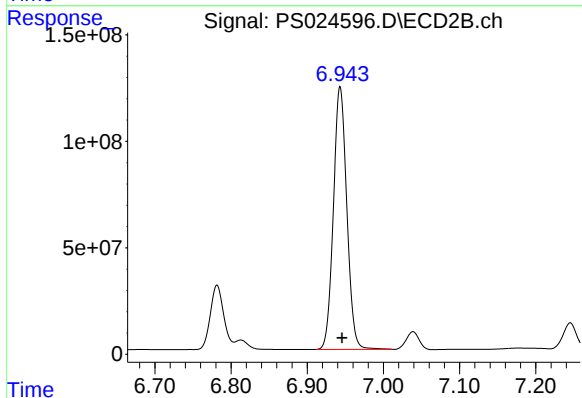
R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 372374617
Conc: 538.67 ng/ml



#5 DICAMBA

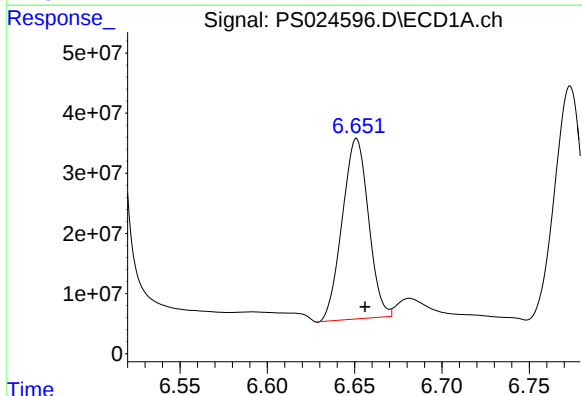
R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 4675422031
Conc: 521.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB156211BSD



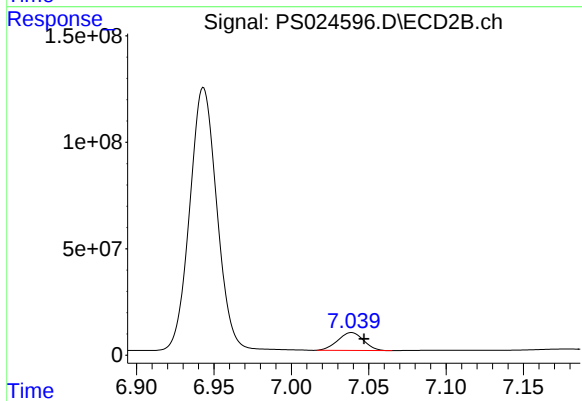
#5 DICAMBA

R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 1509757735
Conc: 509.83 ng/ml



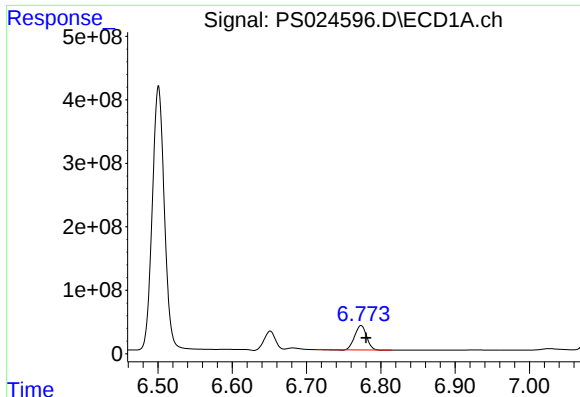
#6 MCP

R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 313725892
Conc: 49.52 ug/ml



#6 MCP

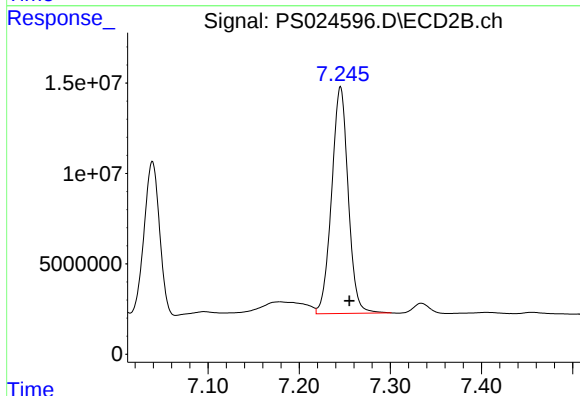
R.T.: 7.039 min
Delta R.T.: -0.008 min
Response: 97480016
Conc: 49.47 ug/ml



#7 MCPA

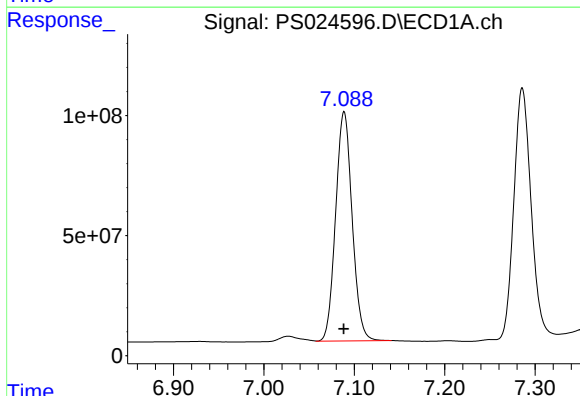
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 427188852
Conc: 47.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB156211BSD



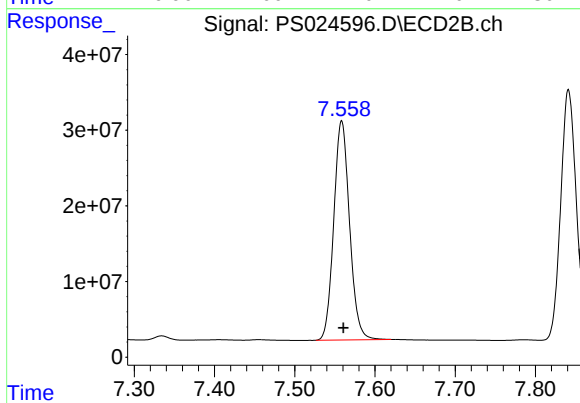
#7 MCPA

R.T.: 7.245 min
Delta R.T.: -0.010 min
Response: 158405877
Conc: 49.44 ug/ml



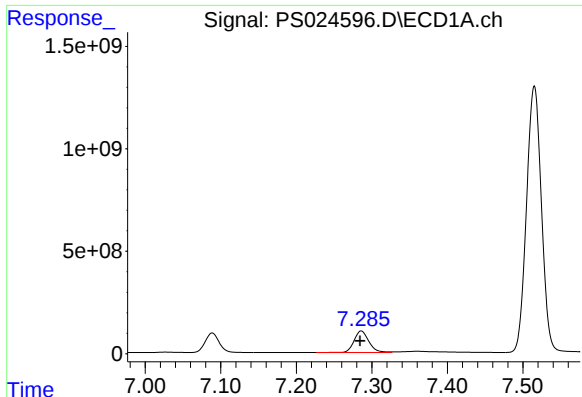
#8 DICHLORPROP

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 1213744881
Conc: 516.32 ng/ml



#8 DICHLORPROP

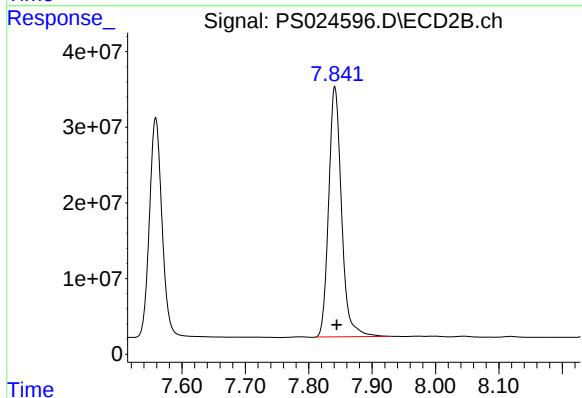
R.T.: 7.559 min
Delta R.T.: -0.002 min
Response: 396370620
Conc: 527.06 ng/ml



#9 2,4-D

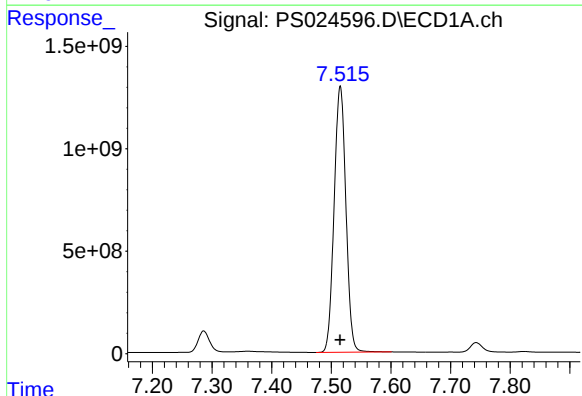
R.T.: 7.286 min
Delta R.T.: 0.002 min
Response: 1438257366
Conc: 520.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB156211BSD



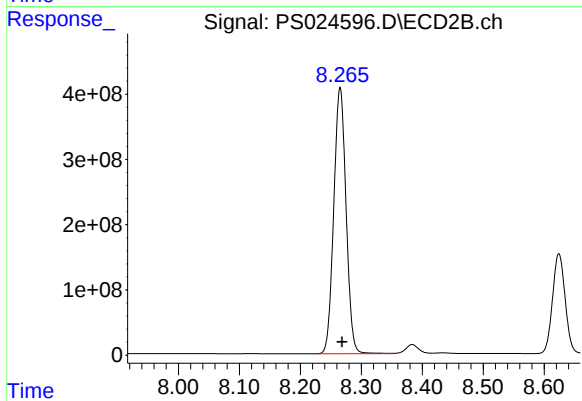
#9 2,4-D

R.T.: 7.841 min
Delta R.T.: -0.003 min
Response: 466359899
Conc: 506.66 ng/ml



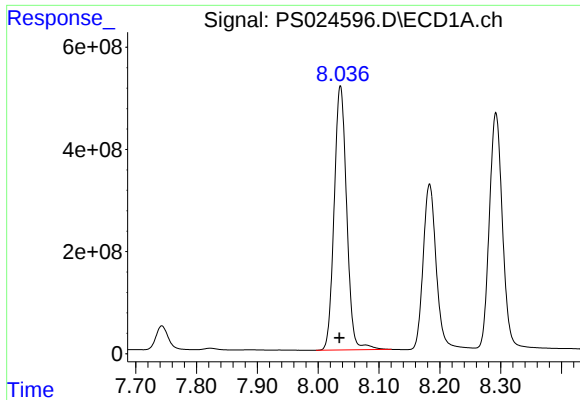
#10 Pentachlorophenol

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 17831679779
Conc: 548.42 ng/ml



#10 Pentachlorophenol

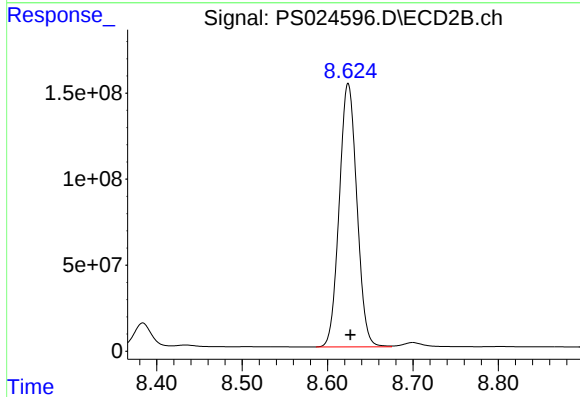
R.T.: 8.265 min
Delta R.T.: -0.003 min
Response: 5720908860
Conc: 525.04 ng/ml



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

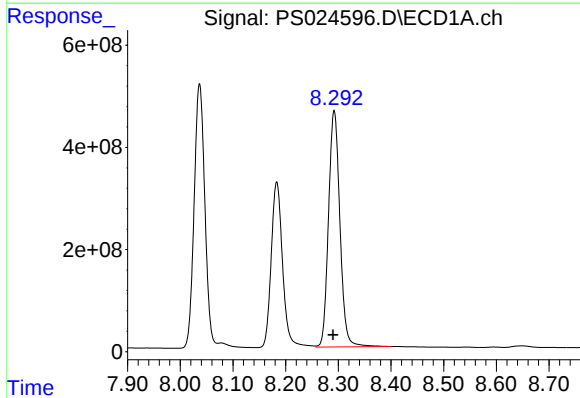
R.T.: 8.037 min
Delta R.T.: 0.002 min
Response: 7401313690
Conc: 534.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB156211BSD



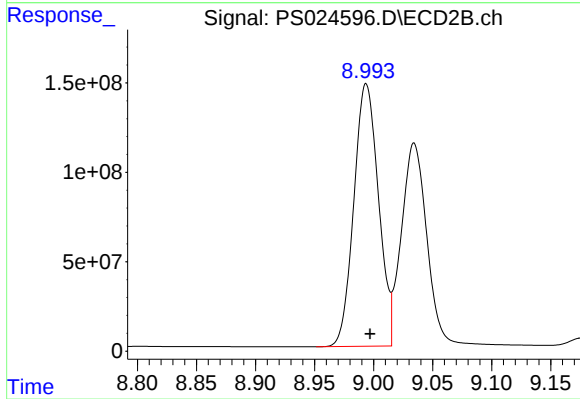
#11 2,4,5-TP (SILVEX)

R.T.: 8.624 min
Delta R.T.: -0.003 min
Response: 2193977270
Conc: 517.31 ng/ml



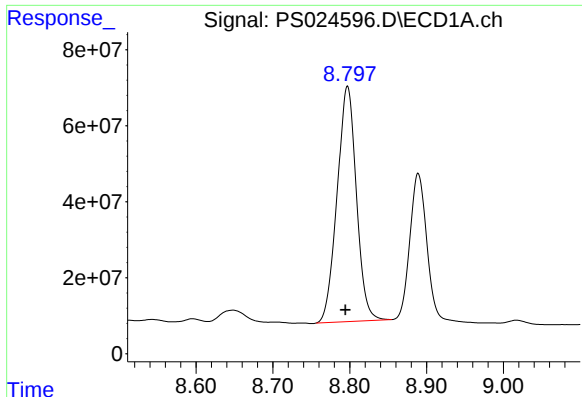
#12 2,4,5-T

R.T.: 8.292 min
Delta R.T.: 0.002 min
Response: 6937848403
Conc: 531.02 ng/ml



#12 2,4,5-T

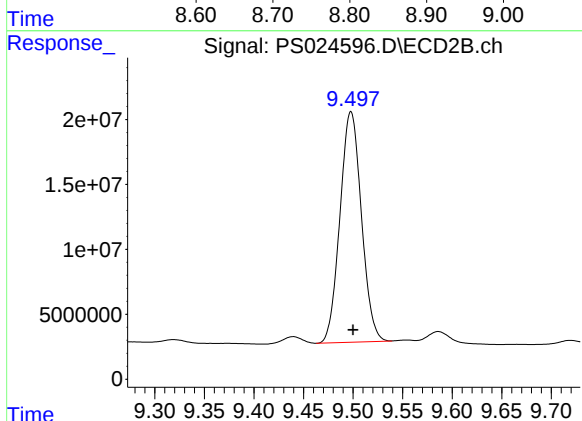
R.T.: 8.994 min
Delta R.T.: -0.003 min
Response: 2129855811
Conc: 516.51 ng/ml



#13 2,4-DB

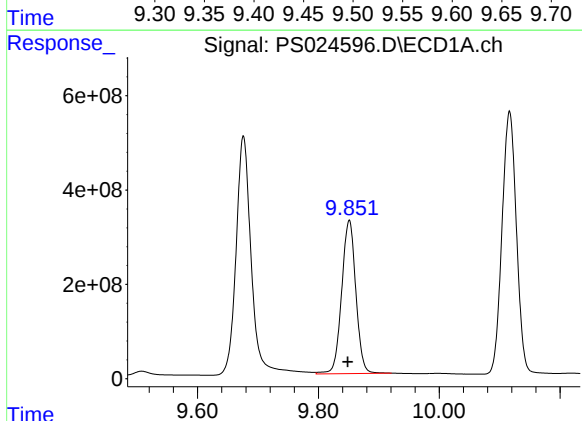
R.T.: 8.797 min
Delta R.T.: 0.002 min
Response: 1076271649
Conc: 526.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB156211BSD



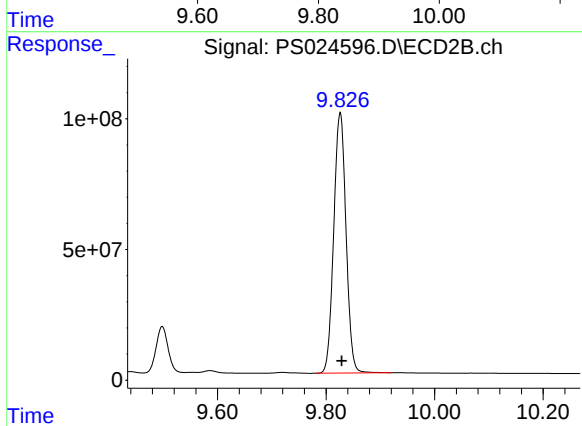
#13 2,4-DB

R.T.: 9.498 min
Delta R.T.: -0.002 min
Response: 267659872
Conc: 525.26 ng/ml



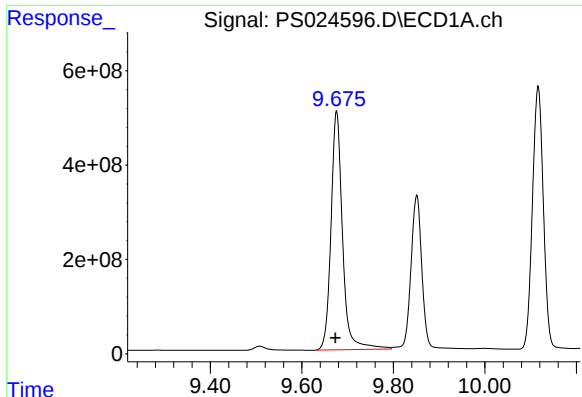
#14 DINOSEB

R.T.: 9.851 min
Delta R.T.: 0.002 min
Response: 5287139160
Conc: 517.20 ng/ml



#14 DINOSEB

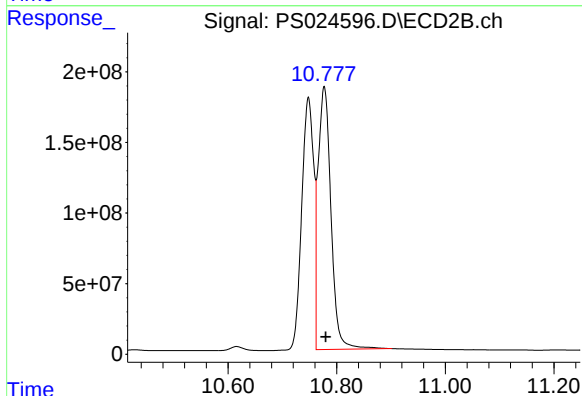
R.T.: 9.826 min
Delta R.T.: -0.003 min
Response: 1565084868
Conc: 504.70 ng/ml



#15 Picloram

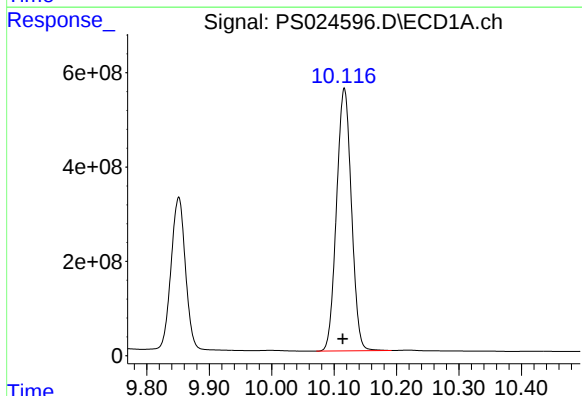
R.T.: 9.676 min
Delta R.T.: 0.003 min
Response: 8839218630
Conc: 506.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB156211BSD



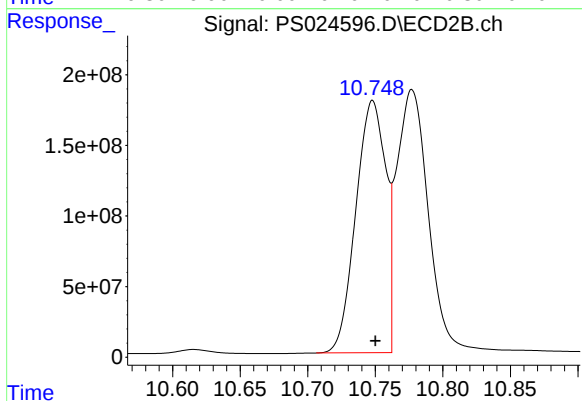
#15 Picloram

R.T.: 10.777 min
Delta R.T.: -0.003 min
Response: 3060920236
Conc: 492.55 ng/ml



#16 DCPA

R.T.: 10.116 min
Delta R.T.: 0.003 min
Response: 9195298170
Conc: 540.18 ng/ml



#16 DCPA

R.T.: 10.748 min
Delta R.T.: -0.002 min
Response: 2751731181
Conc: 527.41 ng/ml