

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060421\
 Data File : PS015216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2021 19:25
 Operator : DD\AJ
 Sample : M2580-18MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B1(0-2)MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:52:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 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	7.226	6.784	1147.6E6	267.2E6	455.330	498.739
Target Compounds							
1) T	Dalapon	3.037	2.519	1222.4E6	134.2E6	465.060	205.013 #
2) T	3,5-DICHL...	6.436	5.970	1858.3E6	423.2E6	538.884	523.802
3) T	4-Nitroph...	7.062	6.390	27102393	21012283	19.226	66.040 #
5) T	DICAMBA	7.419	6.949	4857.9E6	1147.2E6	509.657	518.402
6) T	MCPD	7.588	7.046	408.3E6	102.5E6	56.731	57.999
7) T	MCPA	7.737	7.258	537.5E6	150.5E6	53.554	57.913
8) T	DICHLORPROP	8.114	7.571	1268.7E6	311.1E6	550.854	572.560
9) T	2,4-D	8.341	7.861	1632.2E6	424.3E6	640.543	658.813
10) T	Pentachlo...	8.654	8.293	16702.7E6	3852.2E6	515.979	523.308
11) T	2,4,5-TP ...	9.204	8.655	7630.8E6	1922.8E6	614.841	662.592
12) T	2,4,5-T	9.488	9.032	6802.1E6	1707.0E6	566.324	589.631
13) T	2,4-DB	10.042	9.539	947.7E6	218.8E6	372.168	567.079 #
14) T	DINOSEB	11.203	9.868	3925.0E6	922.2E6	491.264	504.997
15) T	Picloram	11.016	10.845	7211.4E6	1829.9E6	435.291	440.634
16) T	DCPA	11.471	10.801	8150.3E6	2127.4E6	483.353	493.475

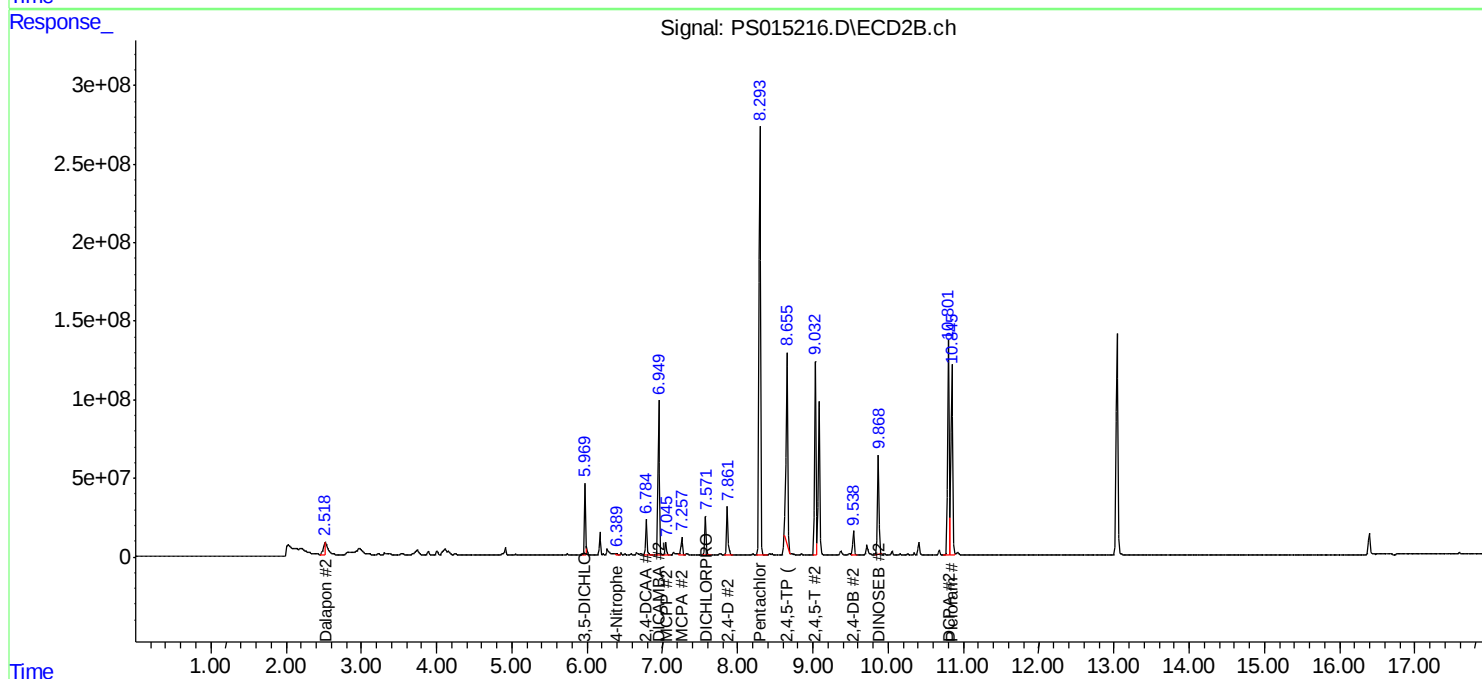
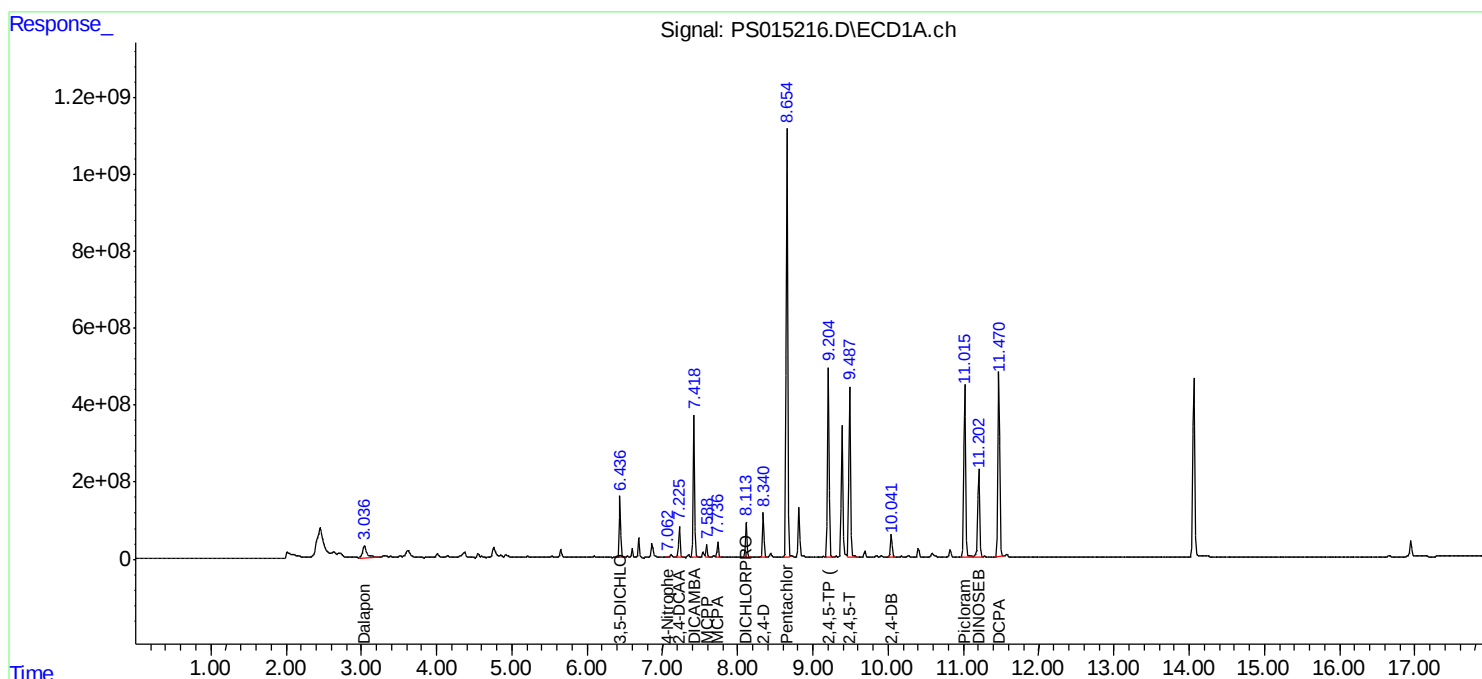
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

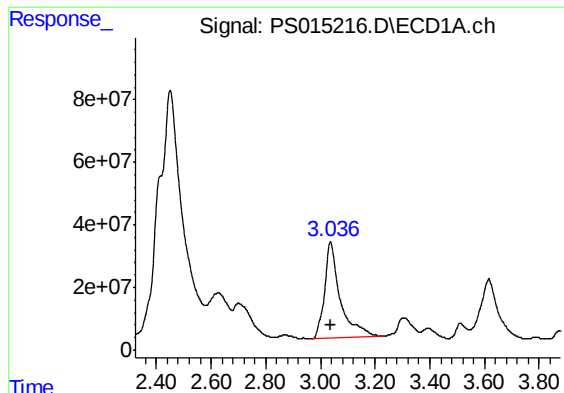
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060421\
Data File : PS015216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2021 19:25
Operator : DD\AJ
Sample : M2580-18MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 05:52:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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

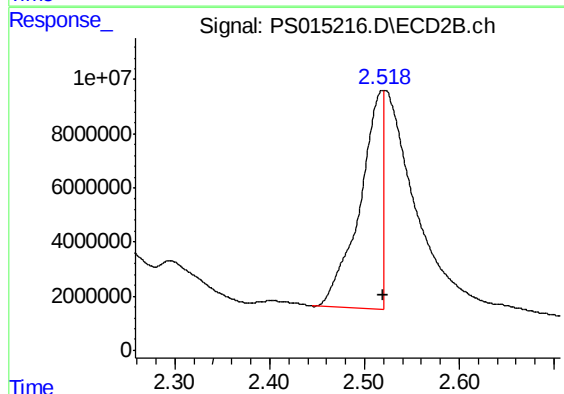




#1 Dalapon

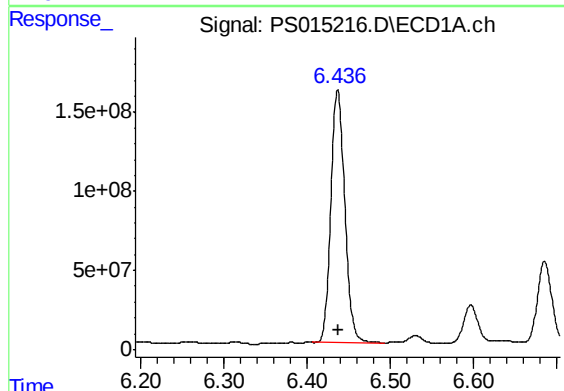
R.T.: 3.037 min
Delta R.T.: 0.000 min
Response: 1222354382
Conc: 465.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MSD



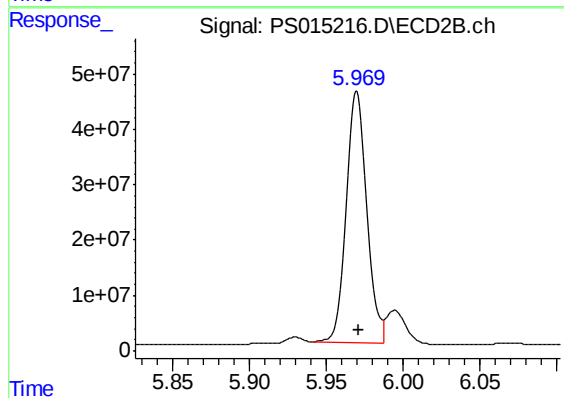
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: -0.002 min
Response: 134171042
Conc: 205.01 ng/ml



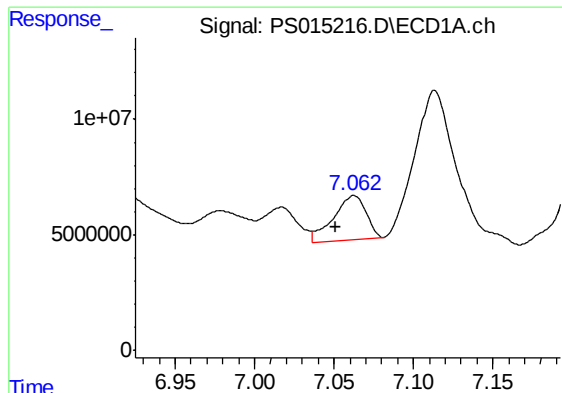
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 1858295749
Conc: 538.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

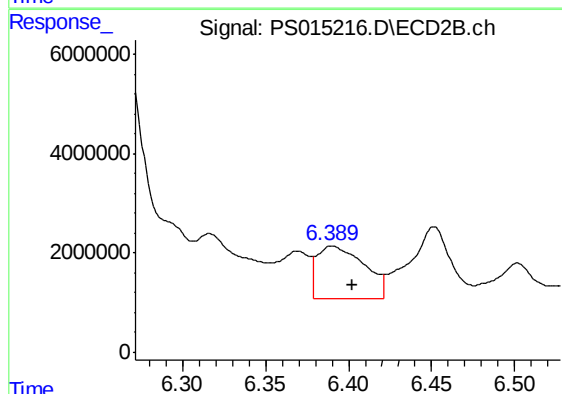
R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 423150899
Conc: 523.80 ng/ml



#3 4-Nitrophenol

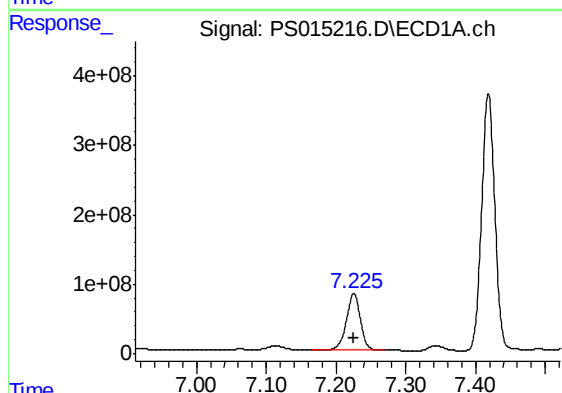
R.T.: 7.062 min
Delta R.T.: 0.011 min
Response: 27102393
Conc: 19.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MSD



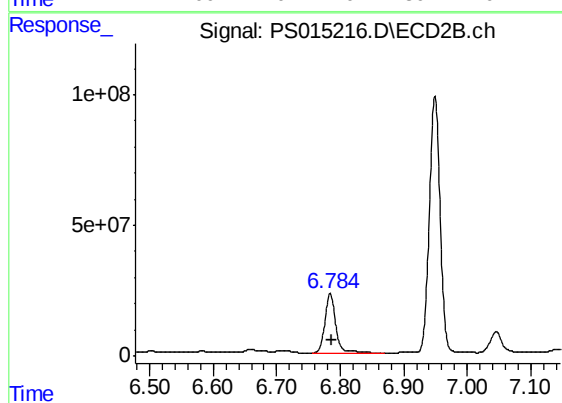
#3 4-Nitrophenol

R.T.: 6.390 min
Delta R.T.: -0.012 min
Response: 21012283
Conc: 66.04 ng/ml



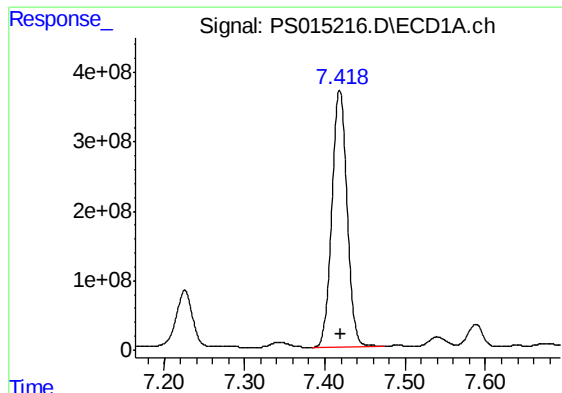
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 1147603035
Conc: 455.33 ng/ml



#4 2,4-DCAA

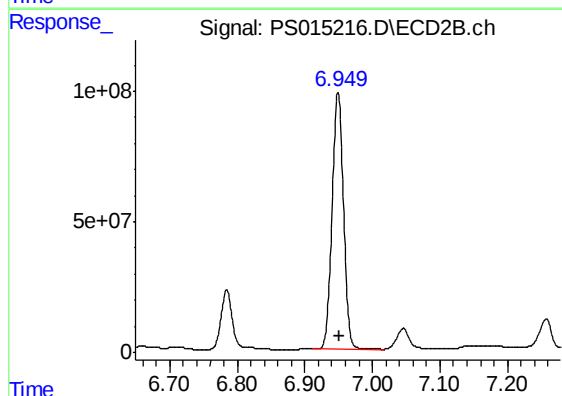
R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 267209937
Conc: 498.74 ng/ml



#5 DICAMBA

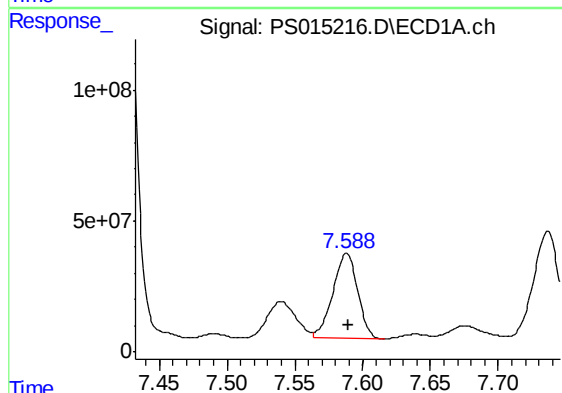
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 4857927928
Conc: 509.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MSD



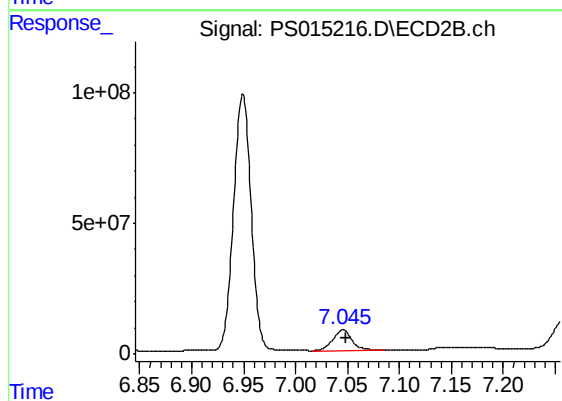
#5 DICAMBA

R.T.: 6.949 min
Delta R.T.: -0.003 min
Response: 1147190760
Conc: 518.40 ng/ml



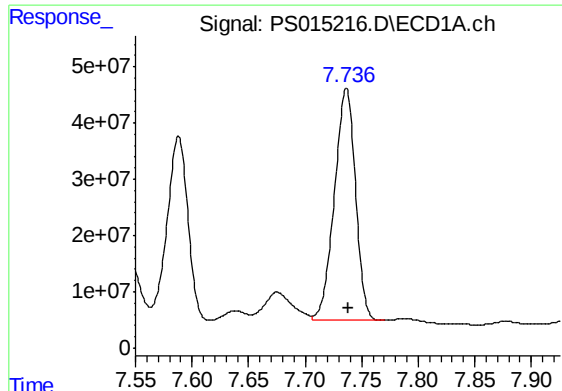
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.002 min
Response: 408255528
Conc: 56.73 ug/ml



#6 MCP

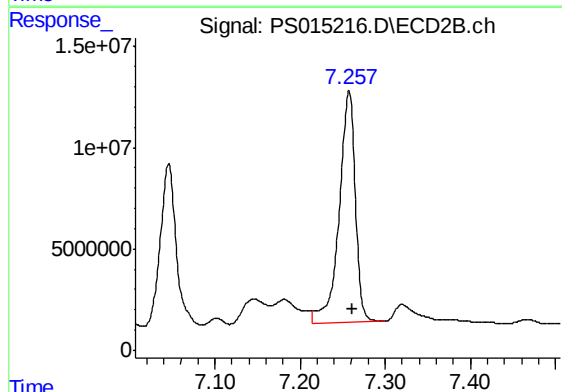
R.T.: 7.046 min
Delta R.T.: -0.003 min
Response: 102490257
Conc: 58.00 ug/ml



#7 MCPA

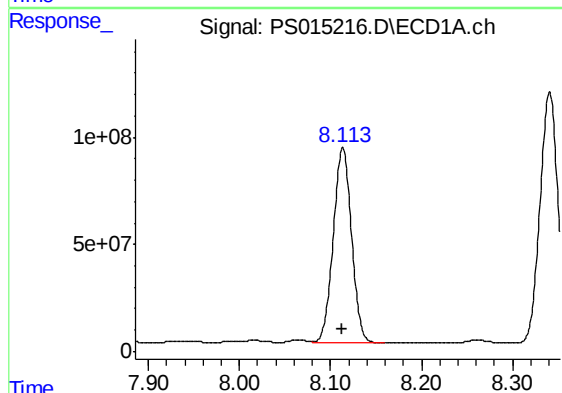
R.T.: 7.737 min
Delta R.T.: -0.002 min
Response: 537488152
Conc: 53.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MSD



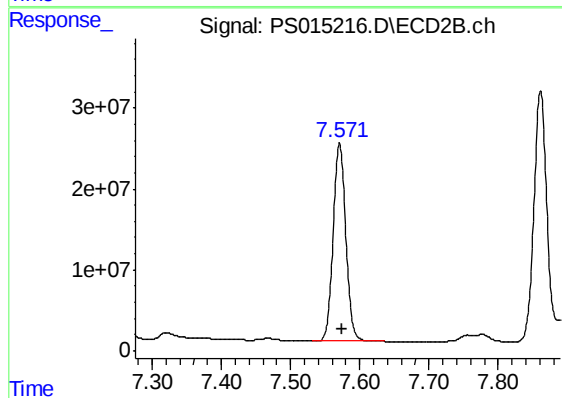
#7 MCPA

R.T.: 7.258 min
Delta R.T.: -0.005 min
Response: 150502803
Conc: 57.91 ug/ml



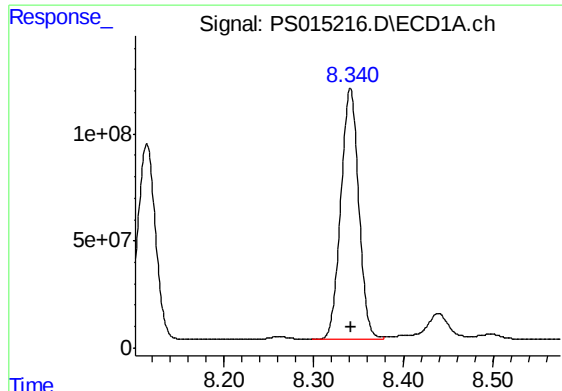
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 1268673976
Conc: 550.85 ng/ml



#8 DICHLORPROP

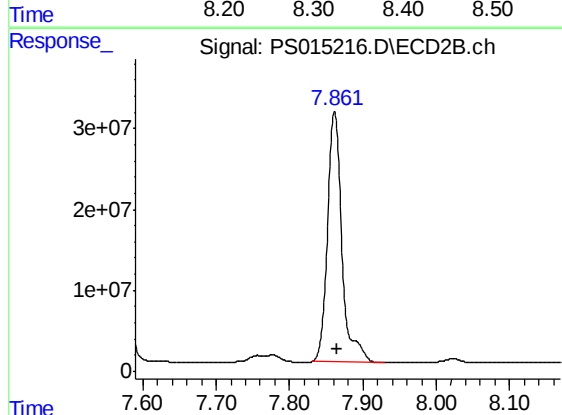
R.T.: 7.571 min
Delta R.T.: -0.003 min
Response: 311051035
Conc: 572.56 ng/ml



#9 2,4-D

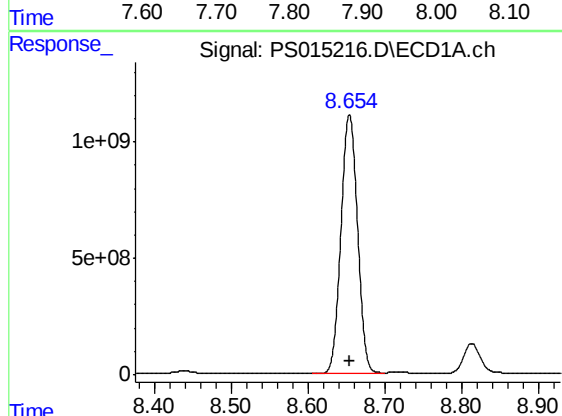
R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 1632178115
Conc: 640.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MSD



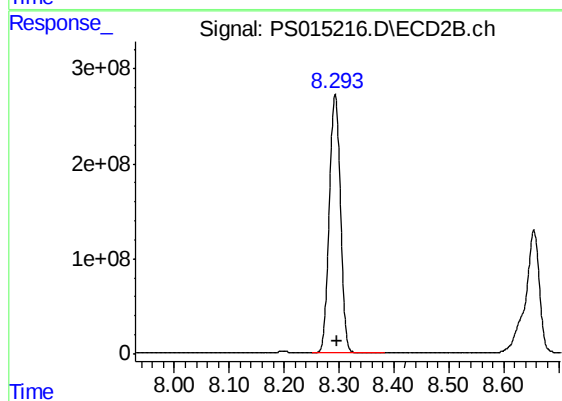
#9 2,4-D

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 424292495
Conc: 658.81 ng/ml



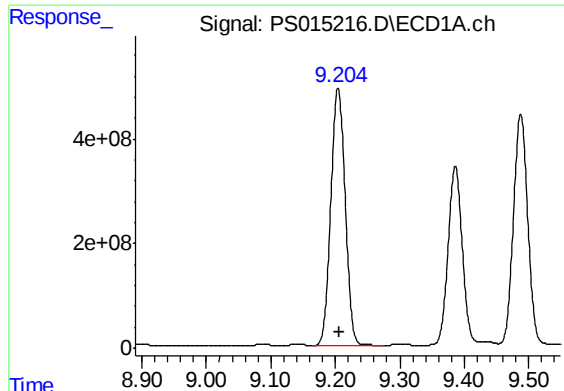
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.001 min
Response: 16702651082
Conc: 515.98 ng/ml



#10 Pentachlorophenol

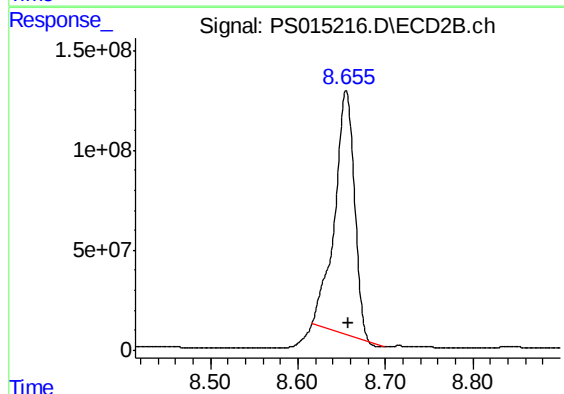
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 3852170009
Conc: 523.31 ng/ml



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

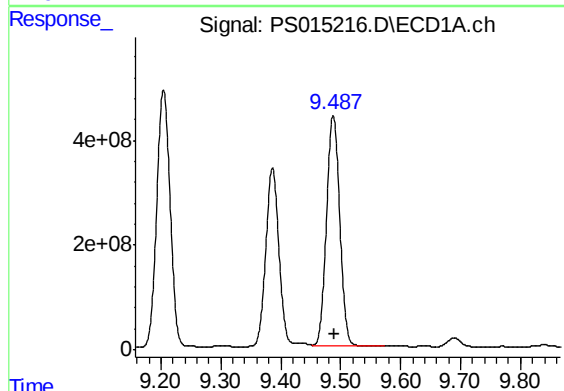
R.T.: 9.204 min
Delta R.T.: -0.002 min
Response: 7630790478
Conc: 614.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MSD



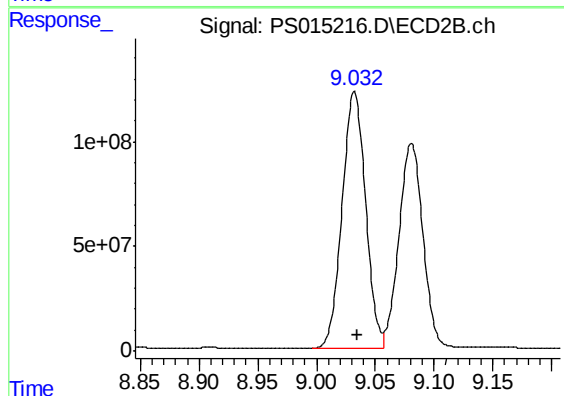
#11 2,4,5-TP (SILVEX)

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 1922802073
Conc: 662.59 ng/ml



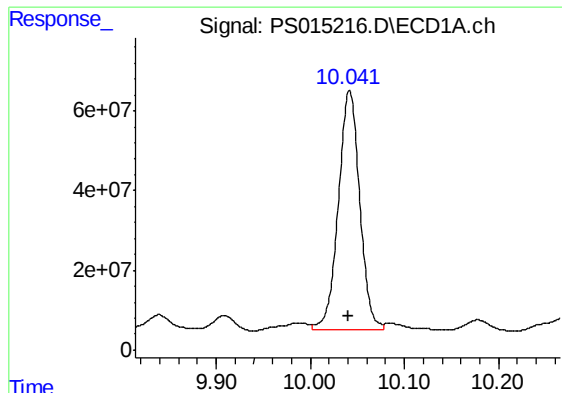
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.002 min
Response: 6802069219
Conc: 566.32 ng/ml



#12 2,4,5-T

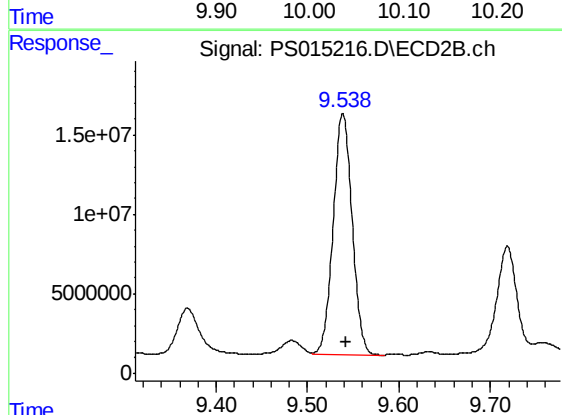
R.T.: 9.032 min
Delta R.T.: -0.002 min
Response: 1706983877
Conc: 589.63 ng/ml



#13 2,4-DB

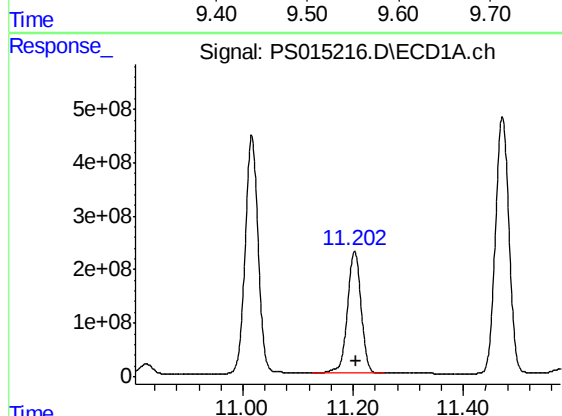
R.T.: 10.042 min
Delta R.T.: 0.001 min
Response: 947735359
Conc: 372.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MSD



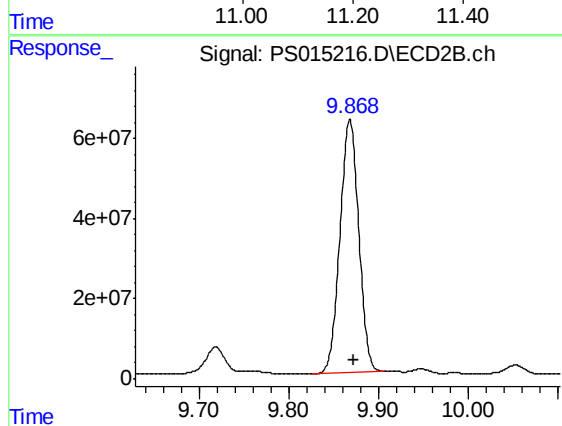
#13 2,4-DB

R.T.: 9.539 min
Delta R.T.: -0.004 min
Response: 218750337
Conc: 567.08 ng/ml



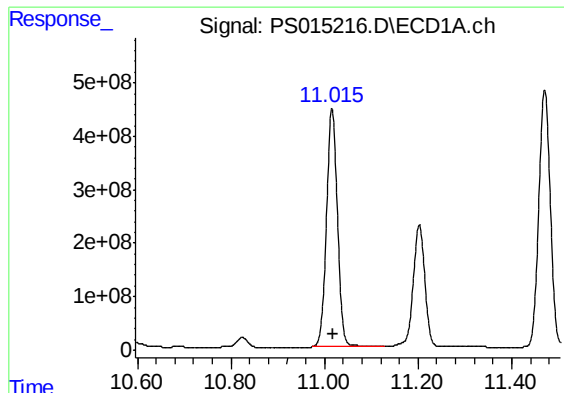
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: -0.004 min
Response: 3924986449
Conc: 491.26 ng/ml



#14 DINOSEB

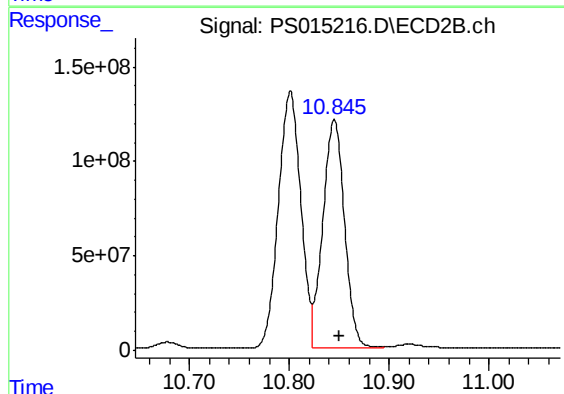
R.T.: 9.868 min
Delta R.T.: -0.004 min
Response: 922195406
Conc: 505.00 ng/ml



#15 Picloram

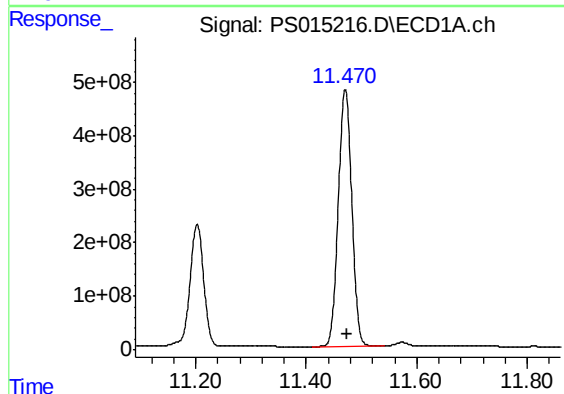
R.T.: 11.016 min
Delta R.T.: -0.003 min
Response: 7211366067
Conc: 435.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MSD



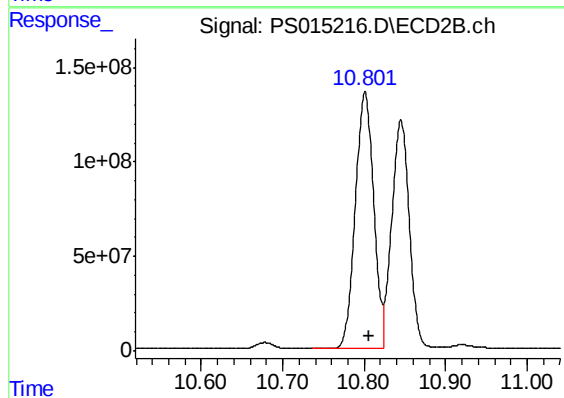
#15 Picloram

R.T.: 10.845 min
Delta R.T.: -0.005 min
Response: 1829907227
Conc: 440.63 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.004 min
Response: 8150337692
Conc: 483.35 ng/ml



#16 DCPA

R.T.: 10.801 min
Delta R.T.: -0.005 min
Response: 2127366457
Conc: 493.47 ng/ml