

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032922\
 Data File : PS018815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 15:27
 Operator : AJ\MA
 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: Mar 29 15:53:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 2022
 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	7.225	6.808	2029.7E6	476.5E6	713.212	677.139
Target Compounds							
1) T	Dalapon	3.030	2.538	2160.2E6	507.6E6	555.527	614.217
2) T	3,5-DICHL...	6.434	5.981	2525.1E6	666.2E6	655.271	636.811
3) T	4-Nitroph...	7.054	6.421	853.5E6	249.8E6	495.311	614.845
5) T	DICAMBA	7.417	6.975	7313.6E6	1937.7E6	670.561	650.549
6) T	MCPD	7.588	7.074	593.5E6	153.3E6	69.924	62.610
7) T	MCPA	7.738	7.287	829.1E6	219.2E6	68.553	62.760
8) T	DICHLORPROP	8.112	7.598	1907.5E6	509.8E6	692.532	643.993
9) T	2,4-D	8.341	7.890	2294.6E6	600.7E6	684.818	641.787
10) T	Pentachlo...	8.652	8.320	26248.2E6	6523.4E6	725.035	664.279
11) T	2,4,5-TP ...	9.204	8.680	11251.7E6	2908.5E6	739.842	666.783
12) T	2,4,5-T	9.488	9.058	11248.4E6	2757.9E6	752.970	665.806
13) T	2,4-DB	10.042	9.565	2002.0E6	376.5E6	731.881	663.162
14) T	DINOSEB	11.205	9.894	7899.5E6	1935.5E6	738.744	631.720
15) T	Picloram	11.024	10.874	15601.4E6	3597.2E6	758.981	676.658
16) T	DCPA	11.472	10.826	14213.4E6	3530.9E6	794.451	671.373

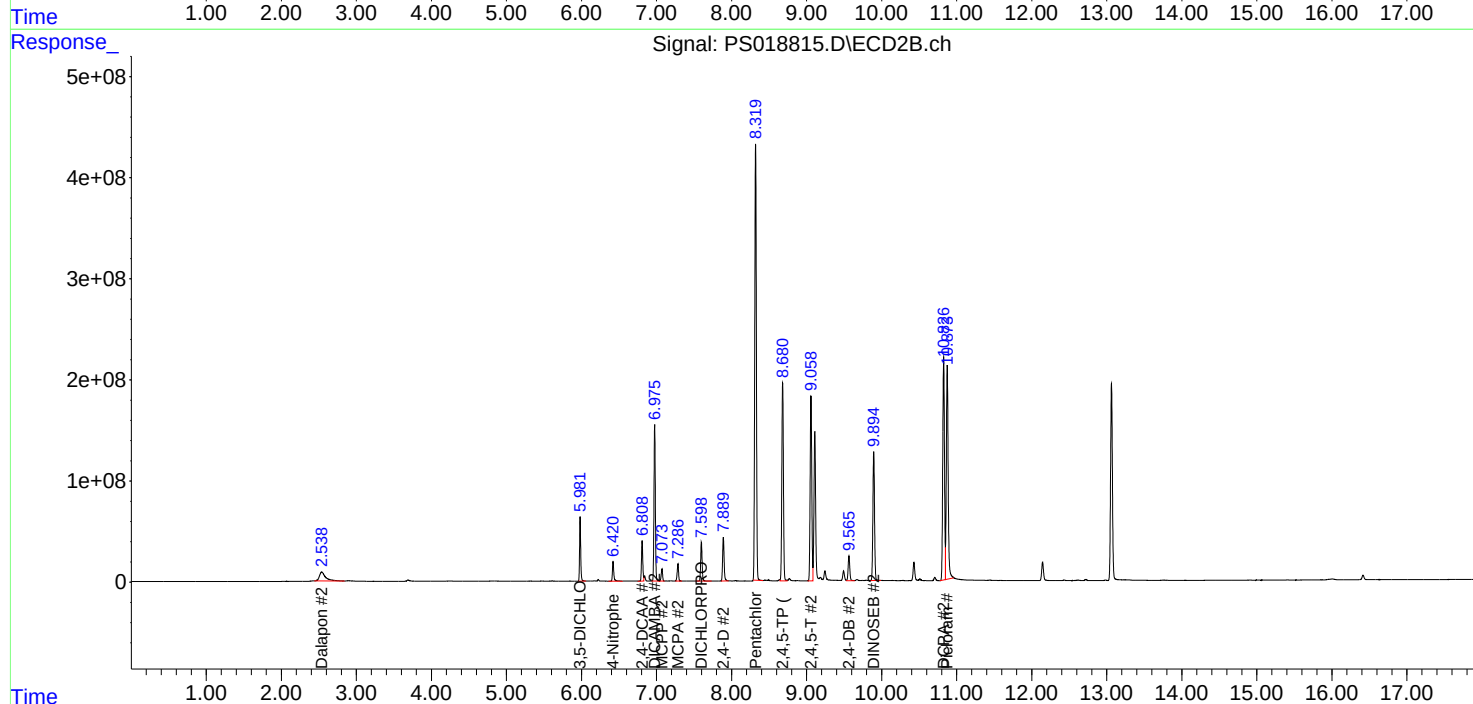
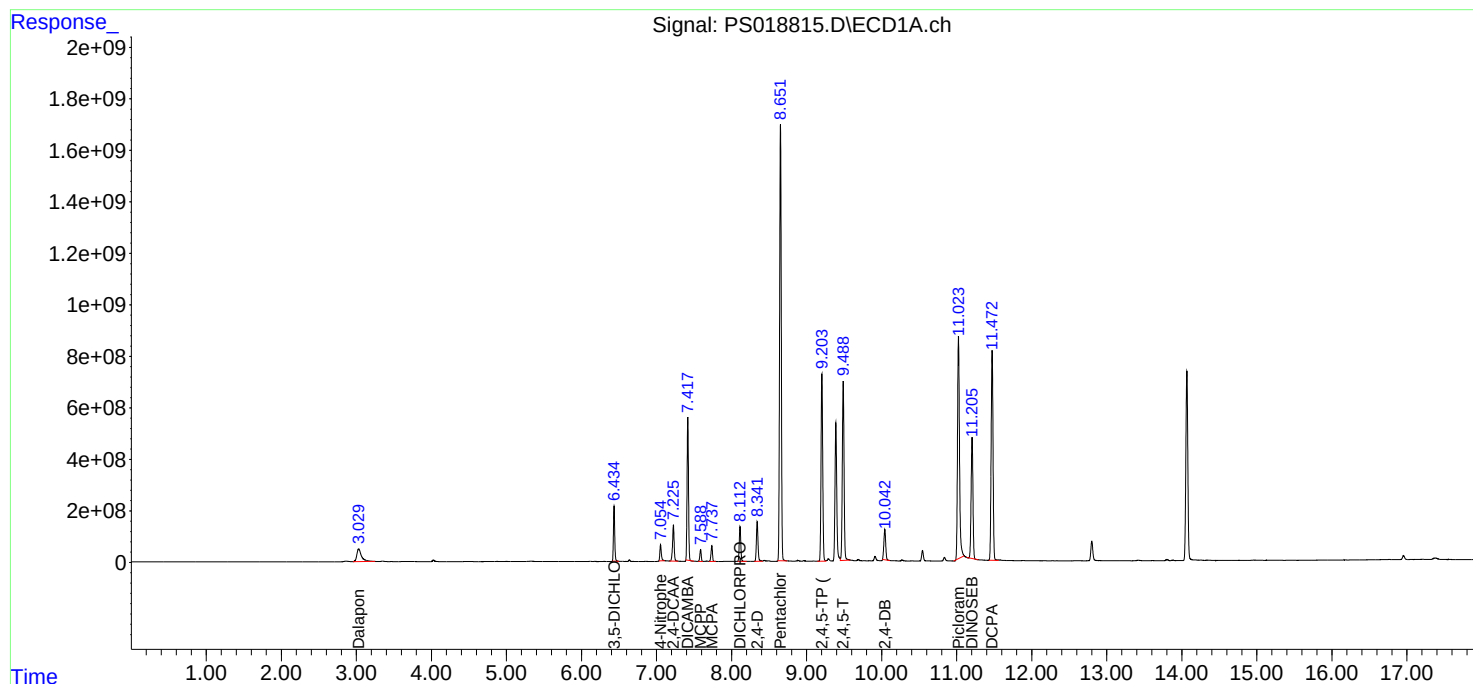
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

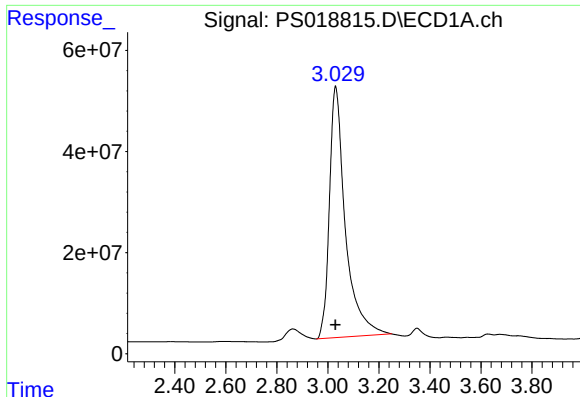
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032922\
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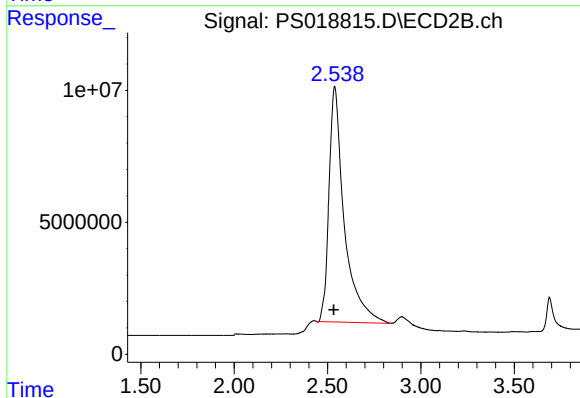




#1 Dalapon

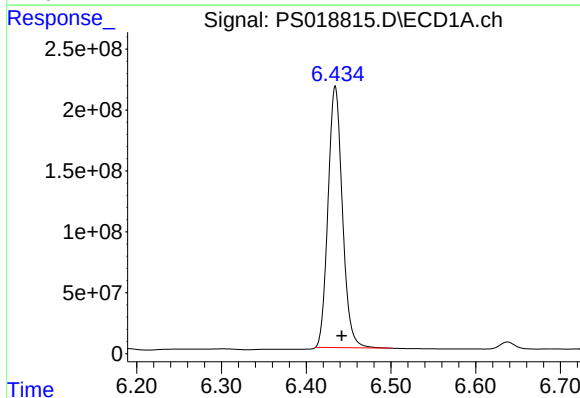
R.T.: 3.030 min
Delta R.T.: 0.000 min
Response: 2160161177
Conc: 555.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



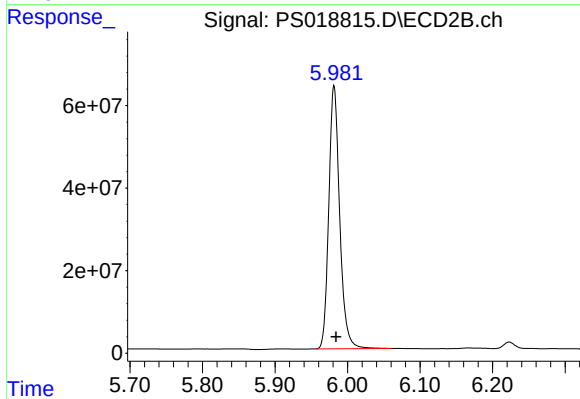
#1 Dalapon

R.T.: 2.538 min
Delta R.T.: 0.005 min
Response: 507629732
Conc: 614.22 ng/ml



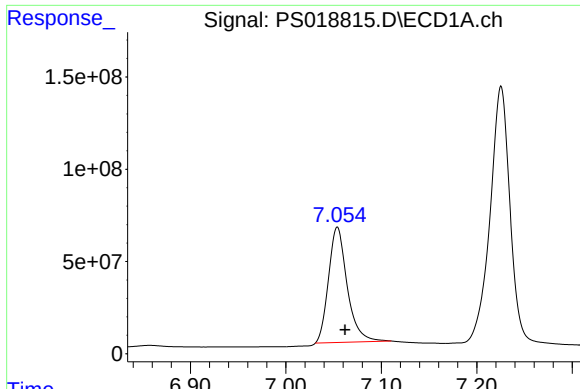
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.434 min
Delta R.T.: -0.008 min
Response: 2525124241
Conc: 655.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

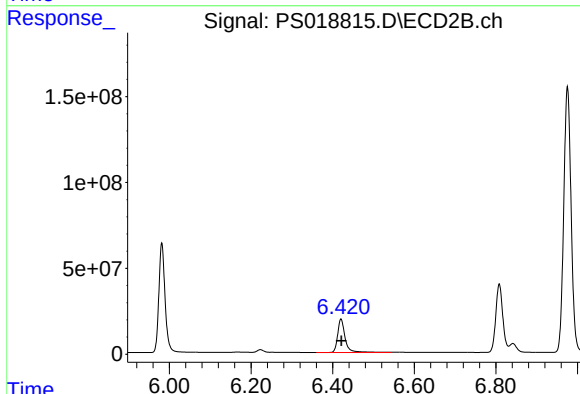
R.T.: 5.981 min
Delta R.T.: -0.003 min
Response: 666177366
Conc: 636.81 ng/ml



#3 4-Nitrophenol

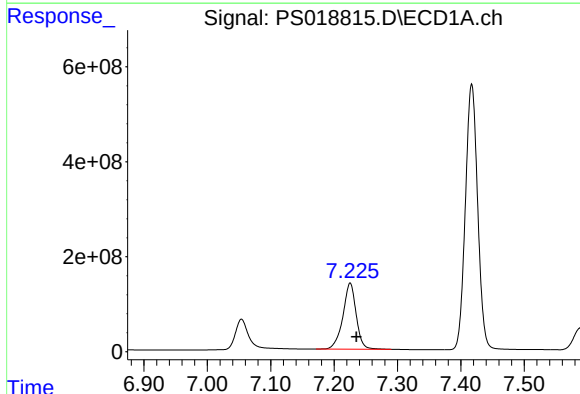
R.T.: 7.054 min
Delta R.T.: -0.008 min
Response: 853477320
Conc: 495.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



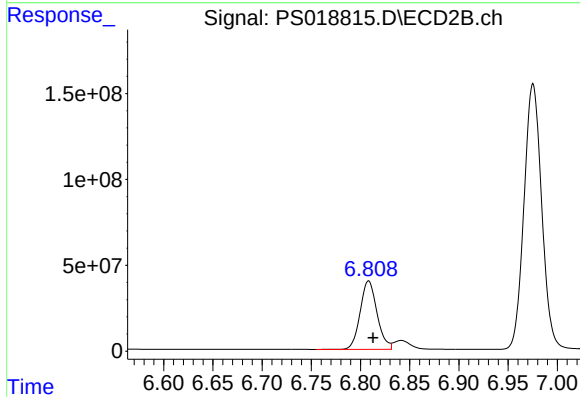
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 249796055
Conc: 614.85 ng/ml



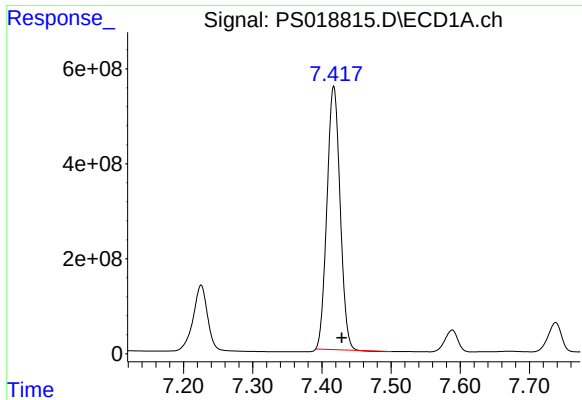
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.010 min
Response: 2029741692
Conc: 713.21 ng/ml



#4 2,4-DCAA

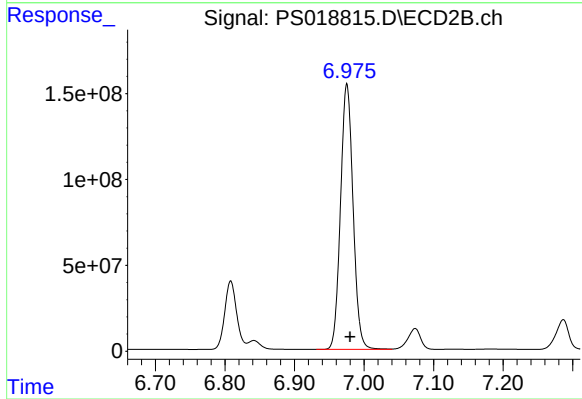
R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 476472223
Conc: 677.14 ng/ml



#5 DICAMBA

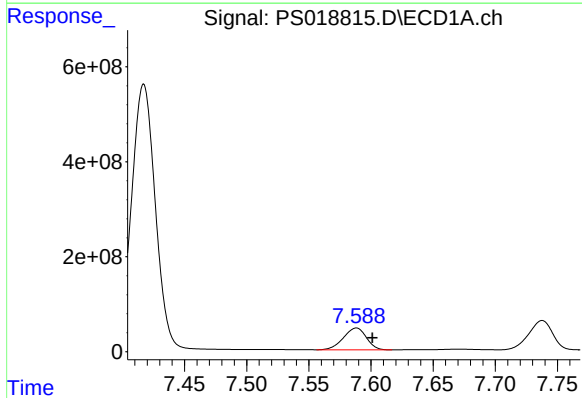
R.T.: 7.417 min
Delta R.T.: -0.012 min
Response: 7313627063
Conc: 670.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



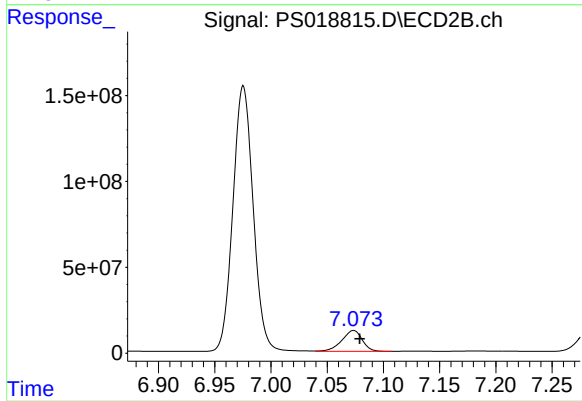
#5 DICAMBA

R.T.: 6.975 min
Delta R.T.: -0.005 min
Response: 1937695281
Conc: 650.55 ng/ml



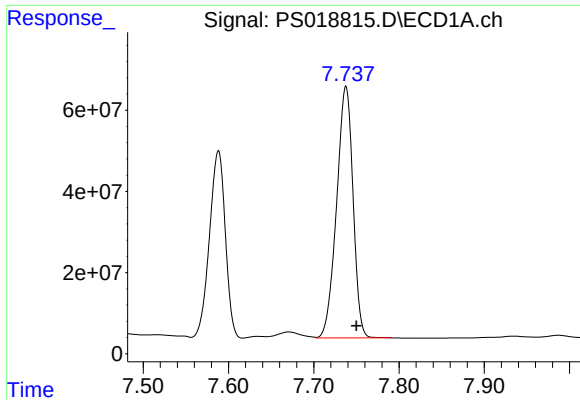
#6 MCPP

R.T.: 7.588 min
Delta R.T.: -0.013 min
Response: 593542682
Conc: 69.92 ug/ml



#6 MCPP

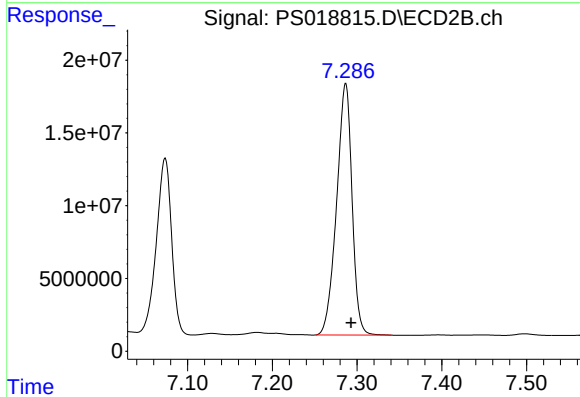
R.T.: 7.074 min
Delta R.T.: -0.005 min
Response: 153274127
Conc: 62.61 ug/ml



#7 MCPA

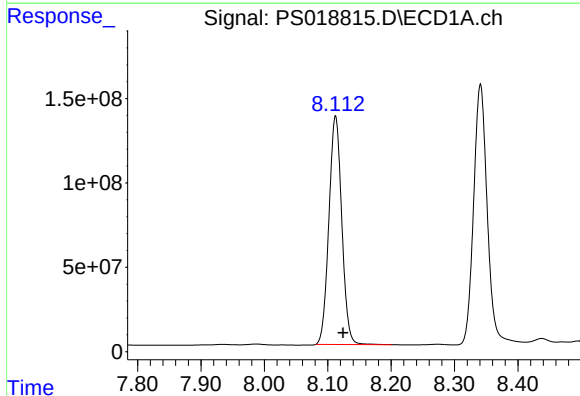
R.T.: 7.738 min
Delta R.T.: -0.012 min
Response: 829095548
Conc: 68.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



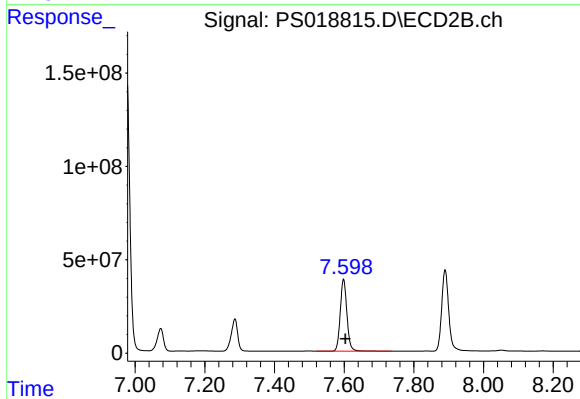
#7 MCPA

R.T.: 7.287 min
Delta R.T.: -0.006 min
Response: 219163997
Conc: 62.76 ug/ml



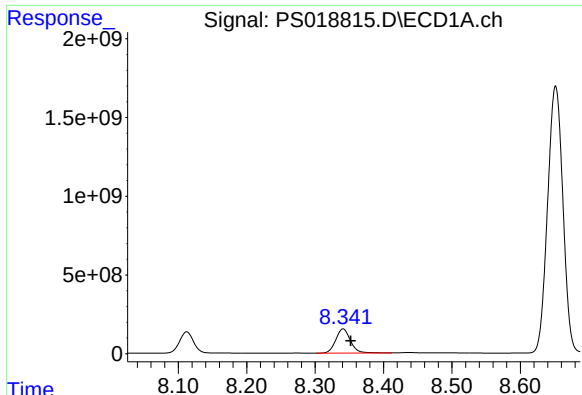
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.012 min
Response: 1907503967
Conc: 692.53 ng/ml



#8 DICHLORPROP

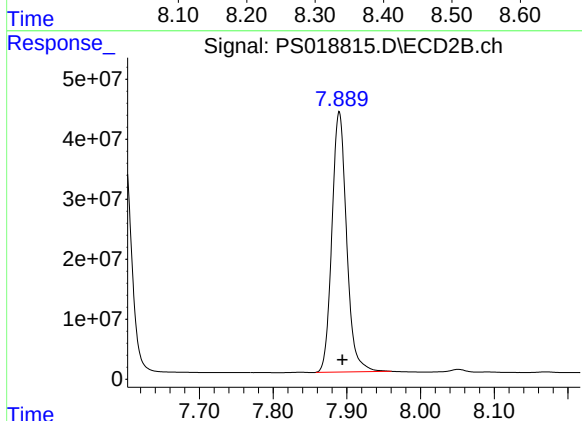
R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 509793198
Conc: 643.99 ng/ml



#9 2,4-D

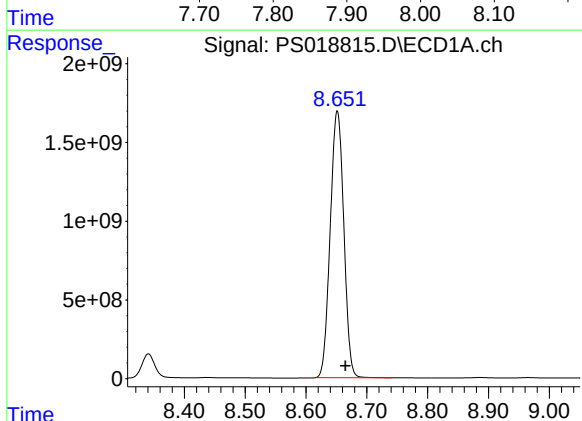
R.T.: 8.341 min
Delta R.T.: -0.011 min
Response: 2294573010
Conc: 684.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



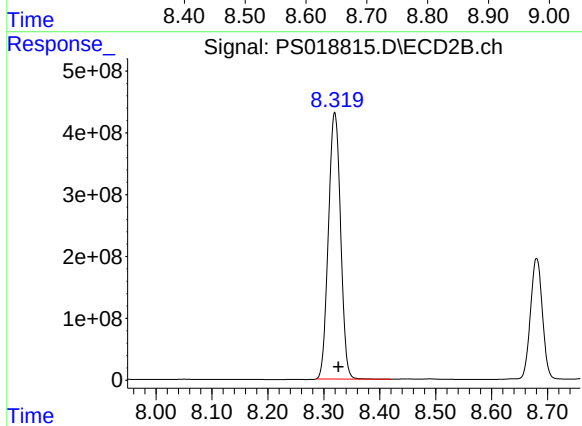
#9 2,4-D

R.T.: 7.890 min
Delta R.T.: -0.004 min
Response: 600722336
Conc: 641.79 ng/ml



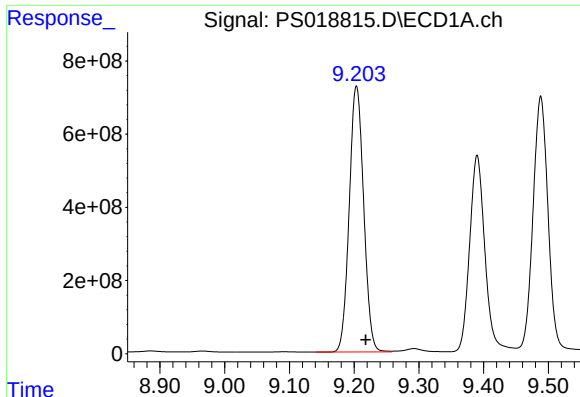
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.013 min
Response: 26248160836
Conc: 725.03 ng/ml



#10 Pentachlorophenol

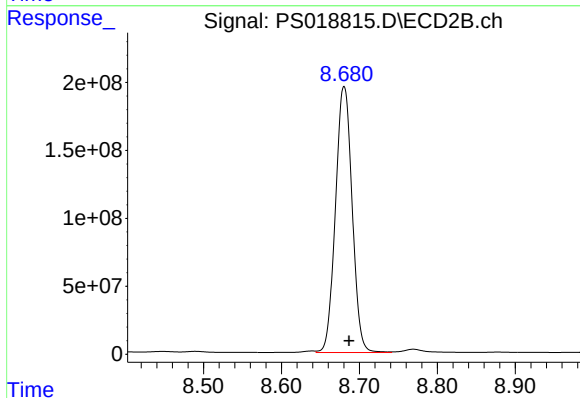
R.T.: 8.320 min
Delta R.T.: -0.006 min
Response: 6523419670
Conc: 664.28 ng/ml



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

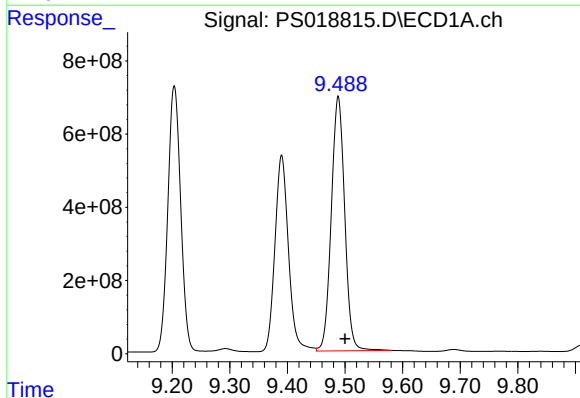
R.T.: 9.204 min
Delta R.T.: -0.014 min
Response: 11251660850
Conc: 739.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



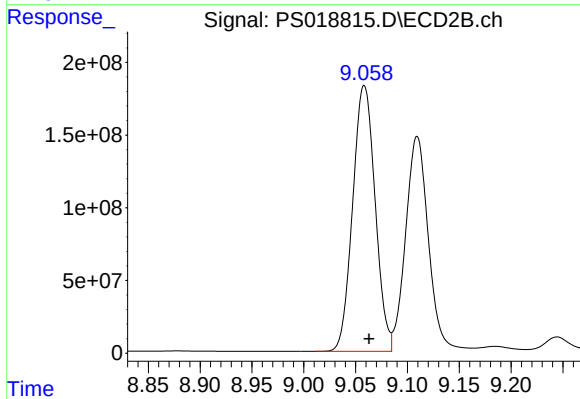
#11 2,4,5-TP (SILVEX)

R.T.: 8.680 min
Delta R.T.: -0.007 min
Response: 2908505690
Conc: 666.78 ng/ml



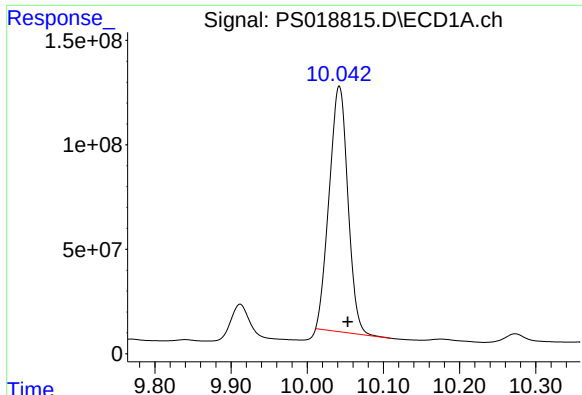
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.012 min
Response: 11248413419
Conc: 752.97 ng/ml



#12 2,4,5-T

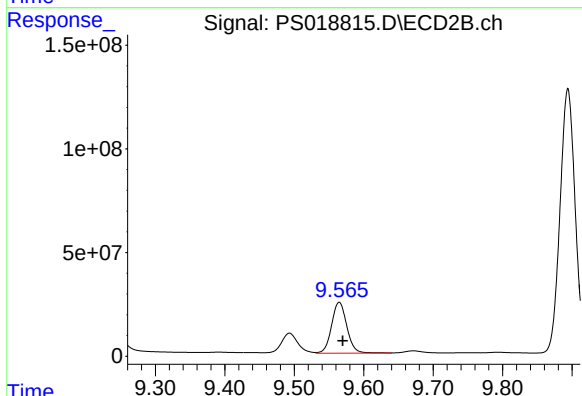
R.T.: 9.058 min
Delta R.T.: -0.005 min
Response: 2757894528
Conc: 665.81 ng/ml



#13 2,4-DB

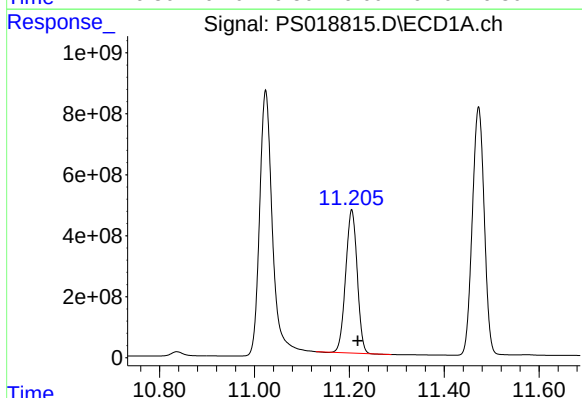
R.T.: 10.042 min
Delta R.T.: -0.011 min
Response: 2001995351
Conc: 731.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



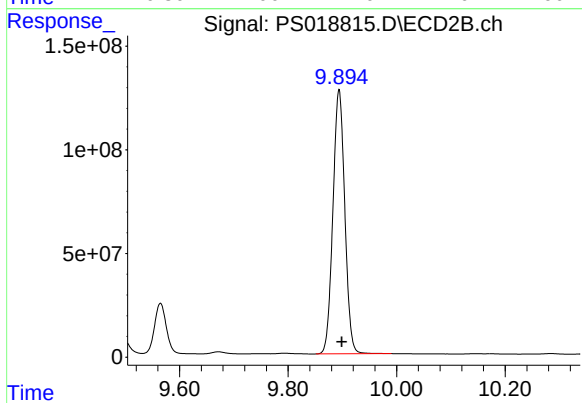
#13 2,4-DB

R.T.: 9.565 min
Delta R.T.: -0.005 min
Response: 376509120
Conc: 663.16 ng/ml



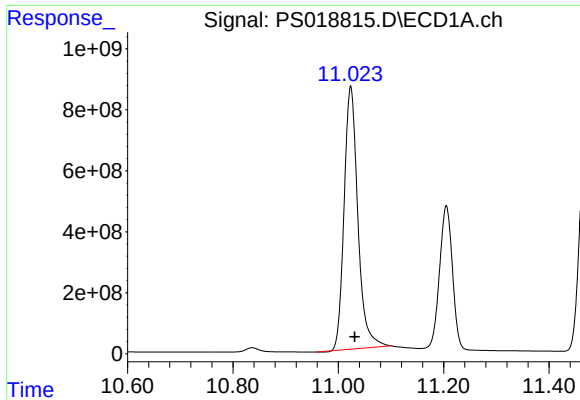
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: -0.013 min
Response: 7899486749
Conc: 738.74 ng/ml



#14 DINOSEB

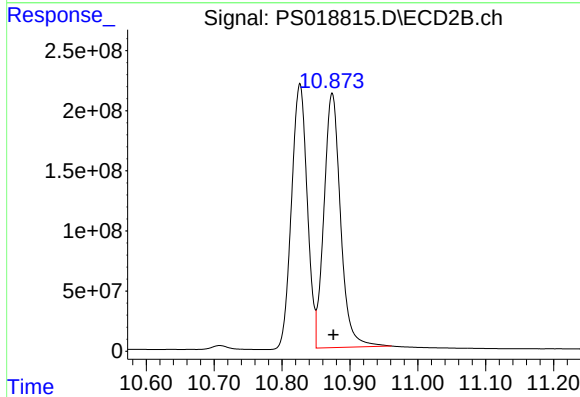
R.T.: 9.894 min
Delta R.T.: -0.005 min
Response: 1935488135
Conc: 631.72 ng/ml



#15 Picloram

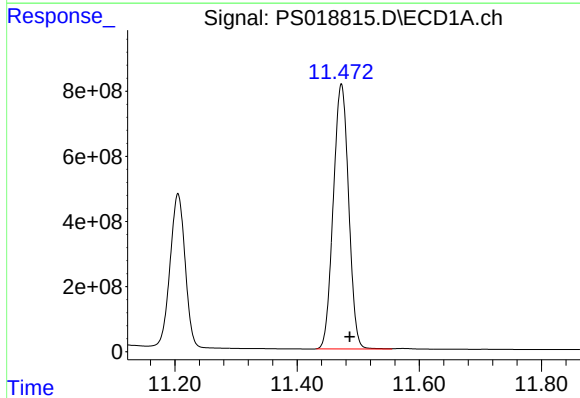
R.T.: 11.024 min
Delta R.T.: -0.007 min
Response: 15601416014
Conc: 758.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



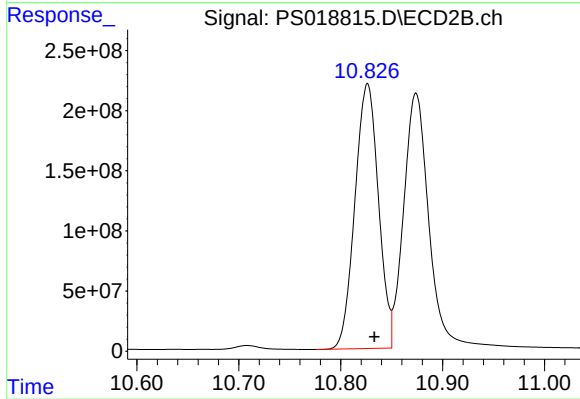
#15 Picloram

R.T.: 10.874 min
Delta R.T.: -0.002 min
Response: 3597181068
Conc: 676.66 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.014 min
Response: 14213355012
Conc: 794.45 ng/ml



#16 DCPA

R.T.: 10.826 min
Delta R.T.: -0.007 min
Response: 3530936949
Conc: 671.37 ng/ml