

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081120\
 Data File : PS011709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2020 13:34
 Operator : DD\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 15:37:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:09:20 2020
 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	7.220	6.916	207.6E6	102.3E6	190.004	191.398
Target Compounds							
1) T	Dalapon	3.034	2.621	210.1E6	131.9E6	168.433	174.319
2) T	3,5-DICHL...	6.435	6.068	264.9E6	147.4E6	183.666	181.146
3) T	4-Nitroph...	7.053	6.526	119.8E6	76107304	211.697	217.887
5) T	DICAMBA	7.411	7.083	720.0E6	404.3E6	174.051	186.077
6) T	MCPD	7.575	7.173	50030980	29523810	15.385	16.573
7) T	MCPA	7.723	7.388	72316002	49154183	15.671	18.028
8) T	DICHLORPROP	8.103	7.710	176.0E6	102.0E6	174.325	180.453
9) T	2,4-D	8.335	8.007	200.2E6	135.0E6	176.839	183.740
10) T	Pentachlo...	8.642	8.432	2827.2E6	1461.3E6	194.729	216.028
11) T	2,4,5-TP ...	9.192	8.794	1062.9E6	560.9E6	180.376	189.502
12) T	2,4,5-T	9.479	9.174	1093.9E6	557.6E6	182.765	185.415
13) T	2,4-DB	10.032	9.682	130.9E6	74270815	162.537	177.290
14) T	DINOSEB	11.188	10.012	795.6E6	380.9E6	165.195	176.215
15) T	Picloram	11.018	11.002	1272.3E6	839.3E6	158.440	181.239
16) T	DCPA	11.454	10.939	1415.8E6	739.1E6	183.230	199.168

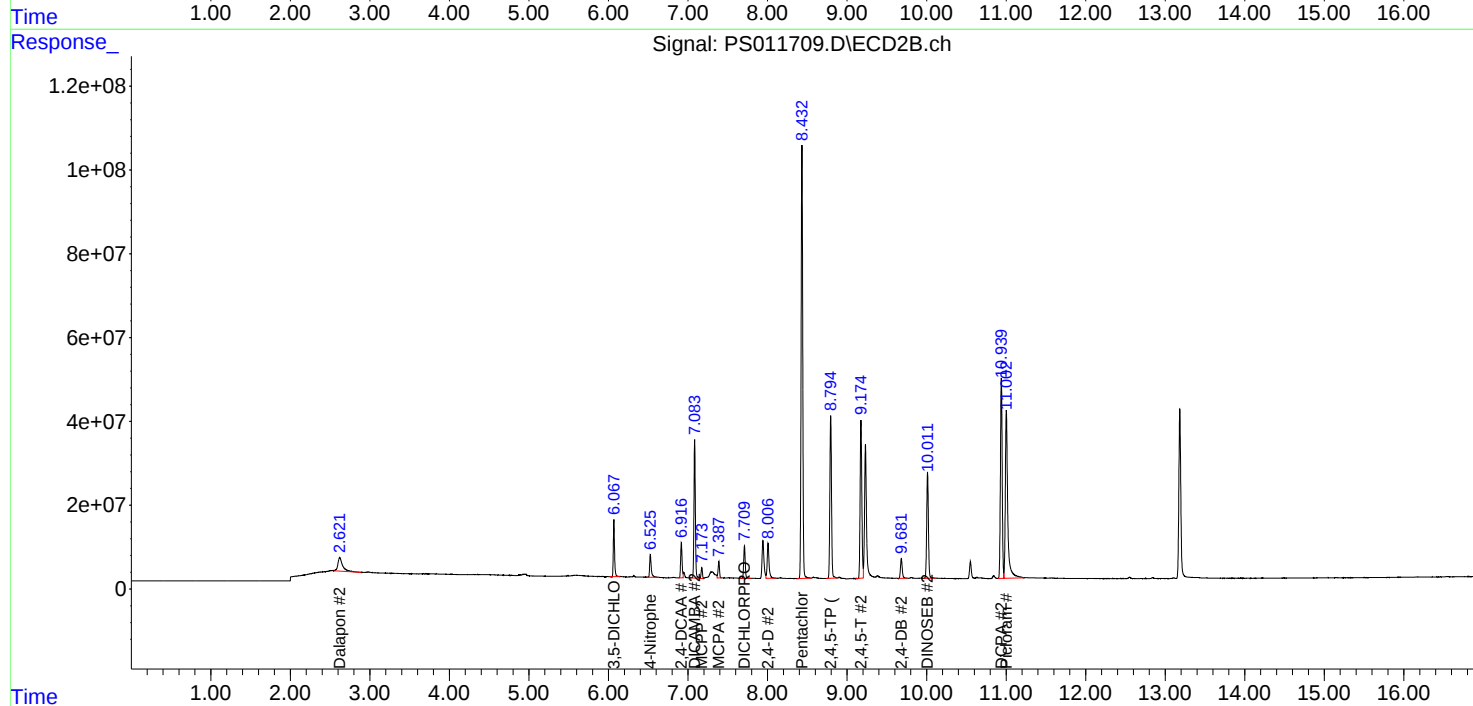
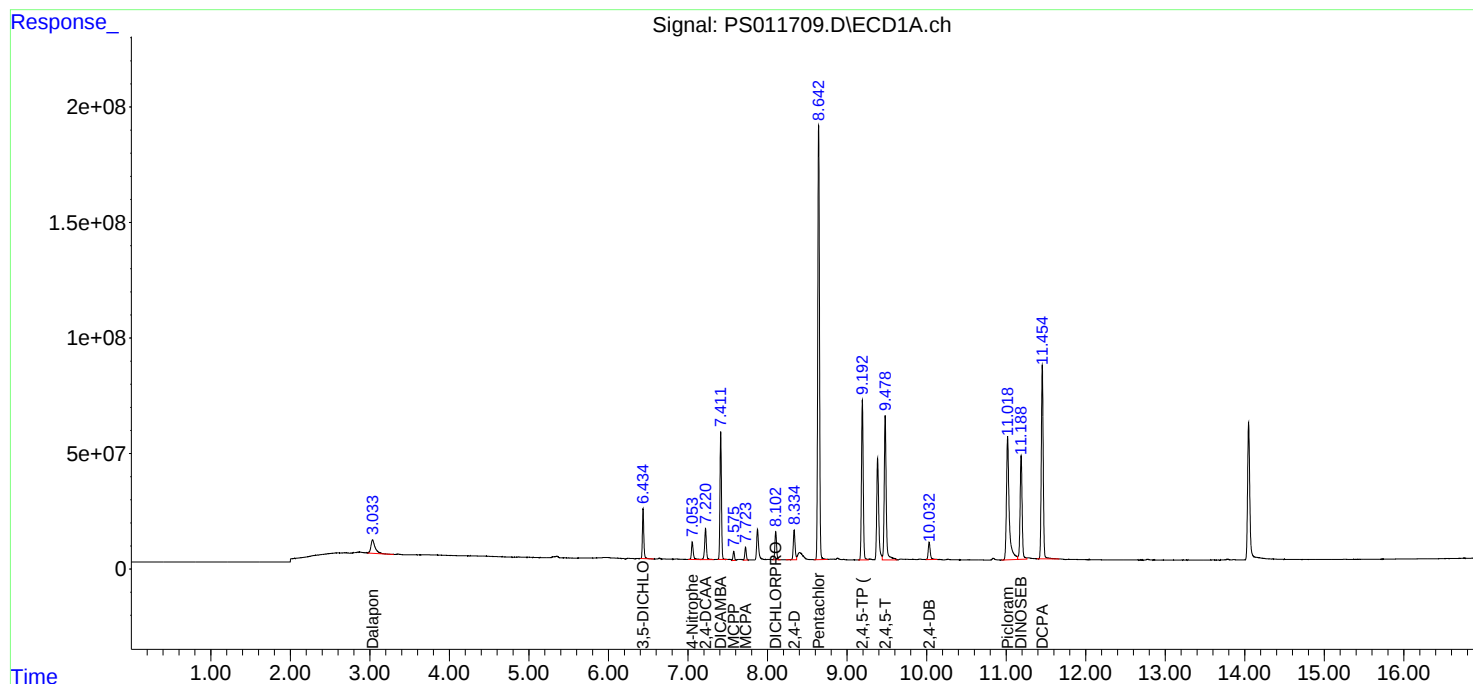
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

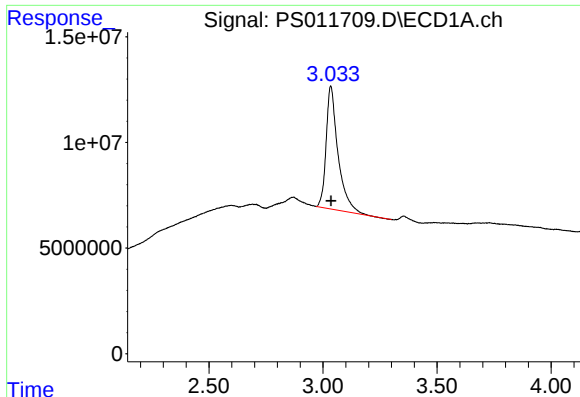
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081120\
Data File : PS011709.D
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Acq On : 11 Aug 2020 13:34
Operator : DD\AJ
Sample : HSTDICC200
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
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HSTDICC200

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 15:37:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:09:20 2020
Response via : Initial Calibration
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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

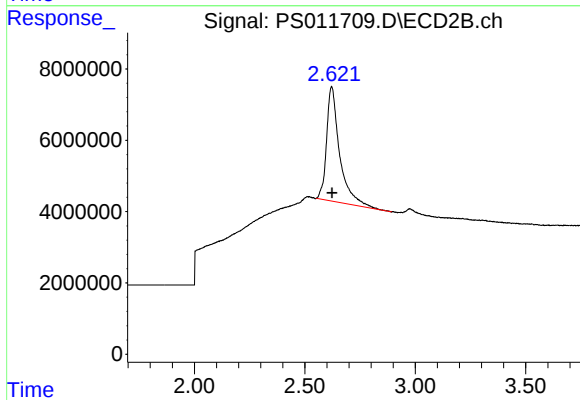




#1 Dalapon

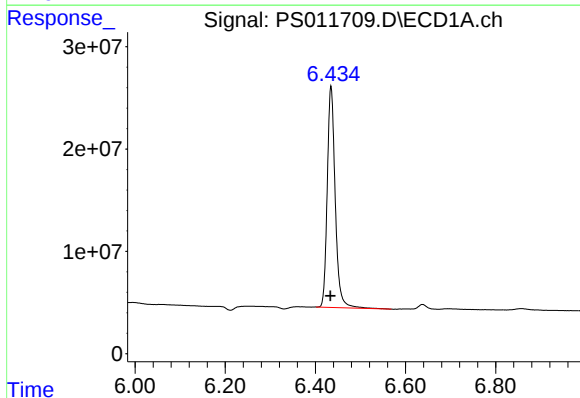
R.T.: 3.034 min
Delta R.T.: -0.001 min
Response: 210077543
Conc: 168.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



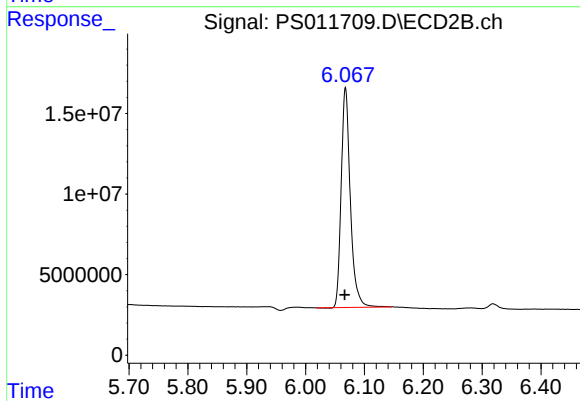
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: -0.002 min
Response: 131879914
Conc: 174.32 ng/ml



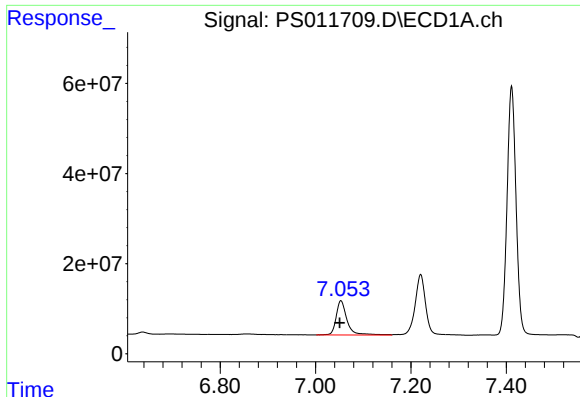
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min
Delta R.T.: 0.001 min
Response: 264854590
Conc: 183.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

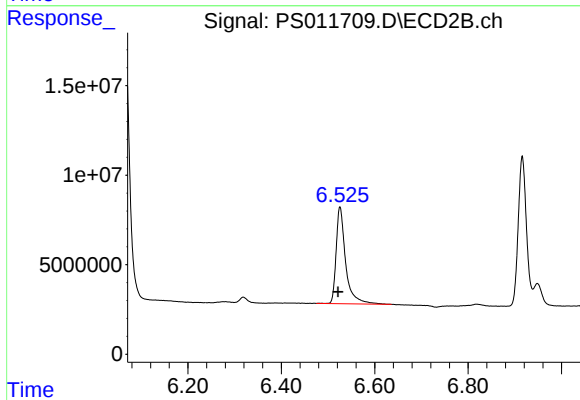
R.T.: 6.068 min
Delta R.T.: 0.001 min
Response: 147372936
Conc: 181.15 ng/ml



#3 4-Nitrophenol

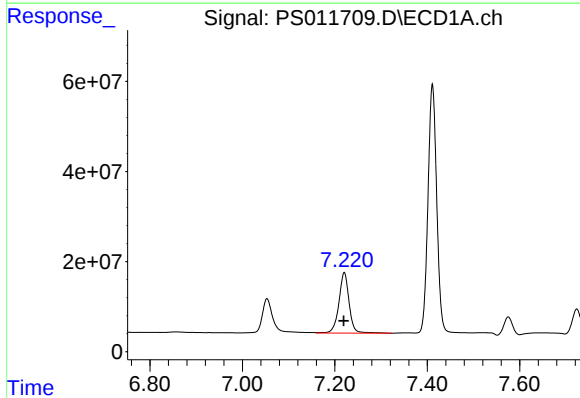
R.T.: 7.053 min
Delta R.T.: 0.003 min
Response: 119762999
Conc: 211.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



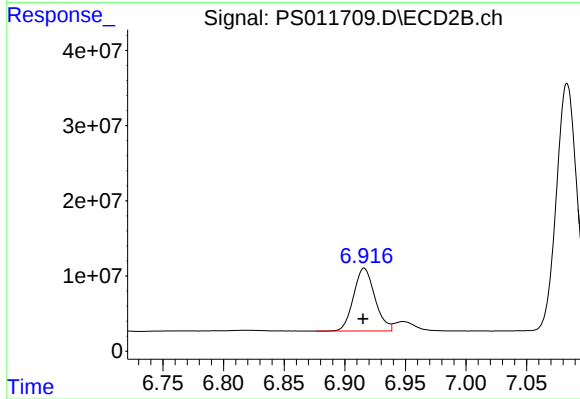
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.004 min
Response: 76107304
Conc: 217.89 ng/ml



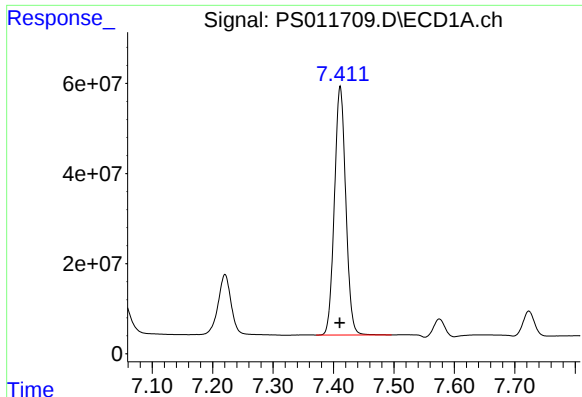
#4 2,4-DCAA

R.T.: 7.220 min
Delta R.T.: 0.001 min
Response: 207634529
Conc: 190.00 ng/ml



#4 2,4-DCAA

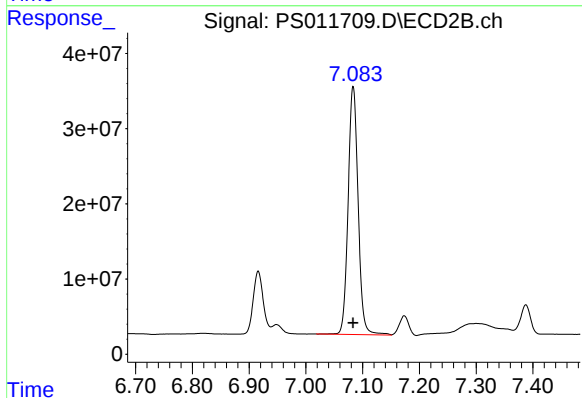
R.T.: 6.916 min
Delta R.T.: 0.001 min
Response: 102345488
Conc: 191.40 ng/ml



#5 DICAMBA

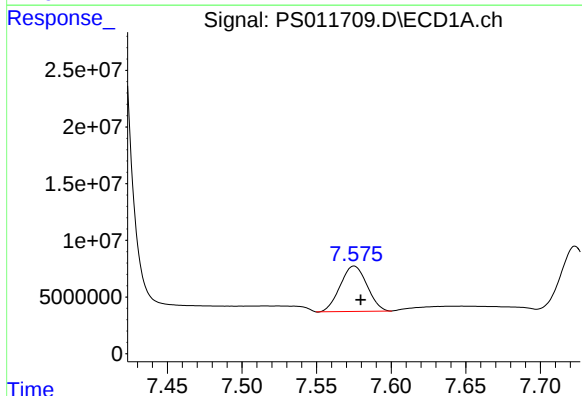
R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 719971843
Conc: 174.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



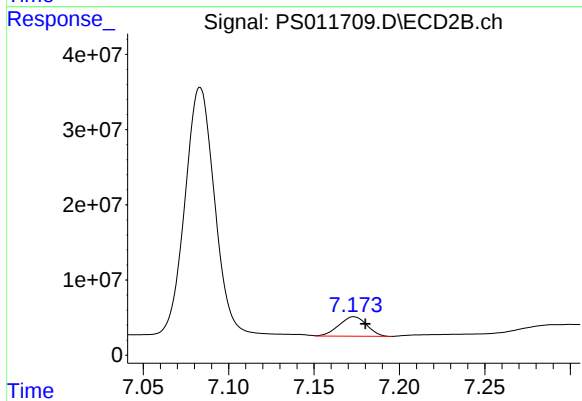
#5 DICAMBA

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 404295691
Conc: 186.08 ng/ml



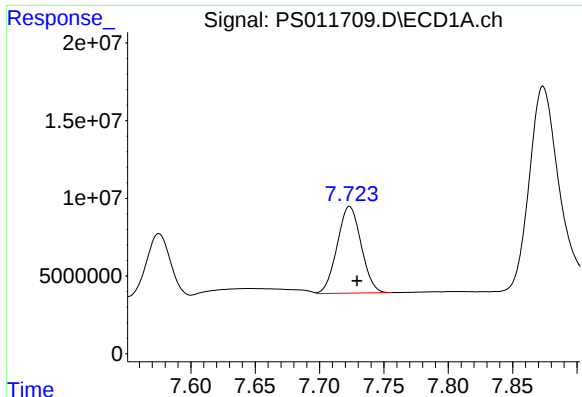
#6 MCP

R.T.: 7.575 min
Delta R.T.: -0.004 min
Response: 50030980
Conc: 15.39 ug/ml



#6 MCP

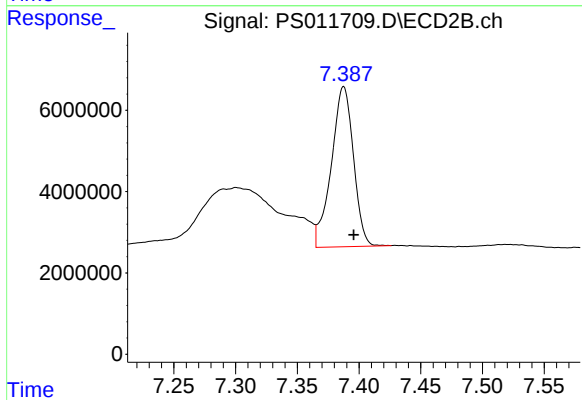
R.T.: 7.173 min
Delta R.T.: -0.007 min
Response: 29523810
Conc: 16.57 ug/ml



#7 MCPA

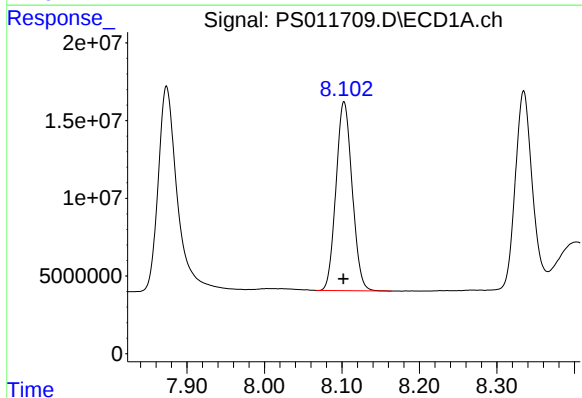
R.T.: 7.723 min
Delta R.T.: -0.006 min
Response: 72316002
Conc: 15.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



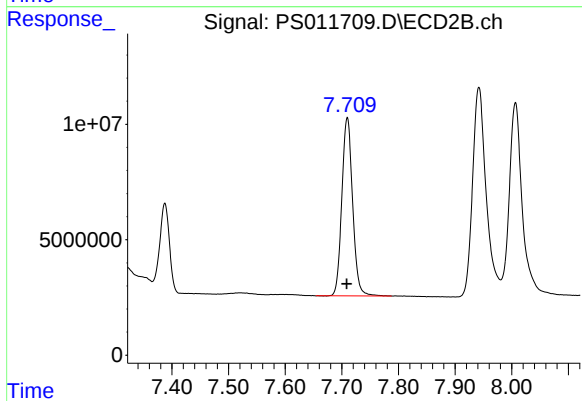
#7 MCPA

R.T.: 7.388 min
Delta R.T.: -0.008 min
Response: 49154183
Conc: 18.03 ug/ml



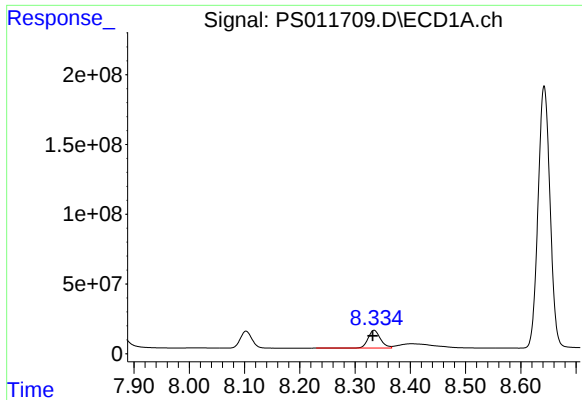
#8 DICHLORPROP

R.T.: 8.103 min
Delta R.T.: 0.001 min
Response: 176022190
Conc: 174.32 ng/ml



#8 DICHLORPROP

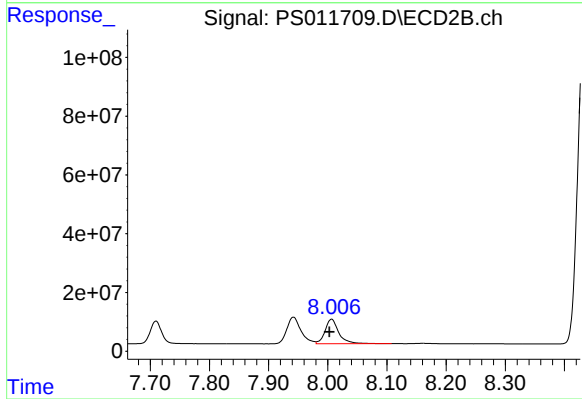
R.T.: 7.710 min
Delta R.T.: 0.001 min
Response: 101978779
Conc: 180.45 ng/ml



#9 2,4-D

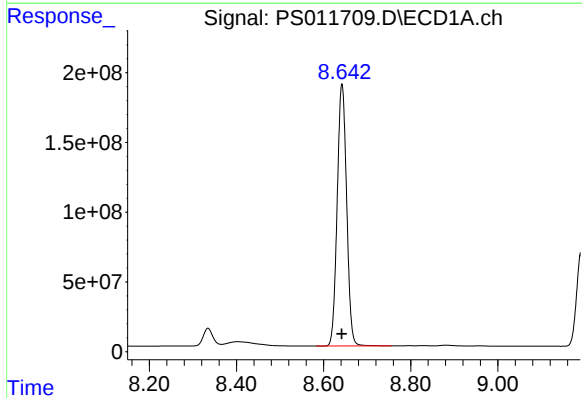
R.T.: 8.335 min
Delta R.T.: 0.003 min
Response: 200231598
Conc: 176.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



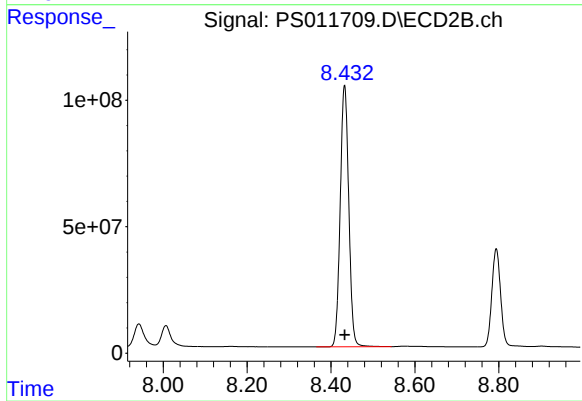
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: 0.003 min
Response: 134961835
Conc: 183.74 ng/ml



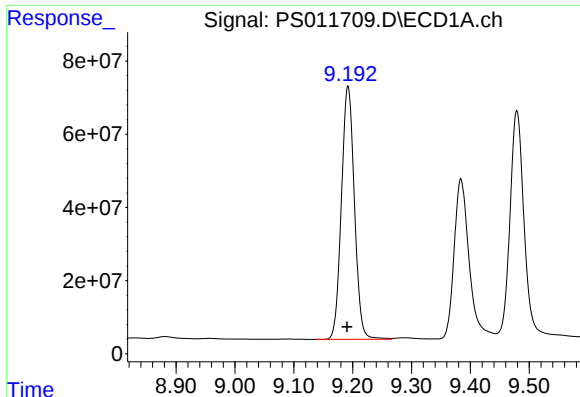
#10 Pentachlorophenol

R.T.: 8.642 min
Delta R.T.: 0.000 min
Response: 2827169852
Conc: 194.73 ng/ml



#10 Pentachlorophenol

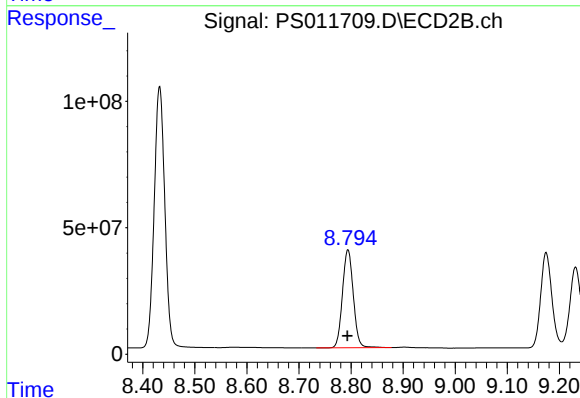
R.T.: 8.432 min
Delta R.T.: 0.000 min
Response: 1461262829
Conc: 216.03 ng/ml



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

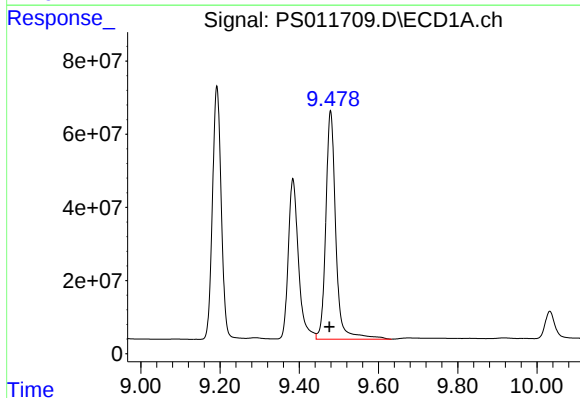
R.T.: 9.192 min
Delta R.T.: 0.001 min
Response: 1062918673
Conc: 180.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



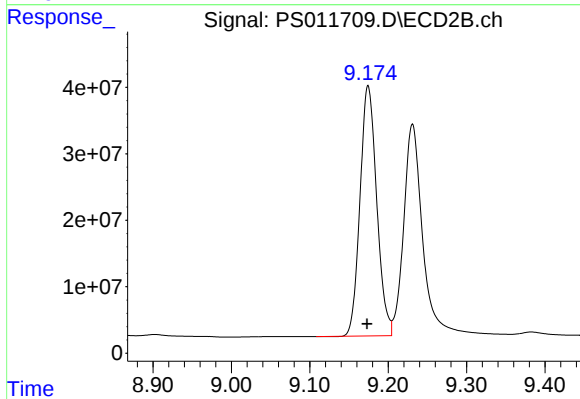
#11 2,4,5-TP (SILVEX)

R.T.: 8.794 min
Delta R.T.: 0.001 min
Response: 560899491
Conc: 189.50 ng/ml



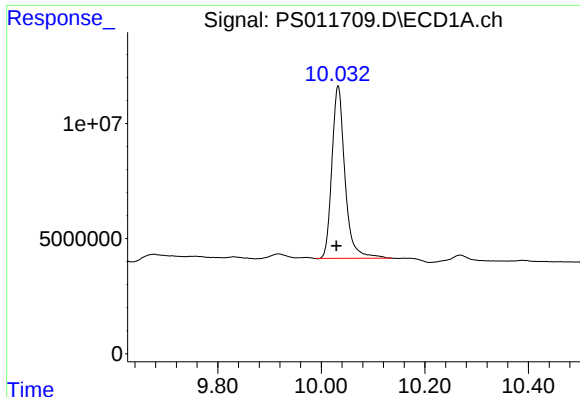
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: 0.003 min
Response: 1093938117
Conc: 182.77 ng/ml



#12 2,4,5-T

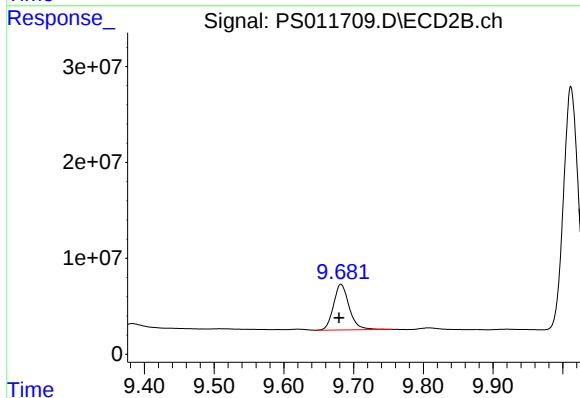
R.T.: 9.174 min
Delta R.T.: 0.001 min
Response: 557609474
Conc: 185.41 ng/ml



#13 2,4-DB

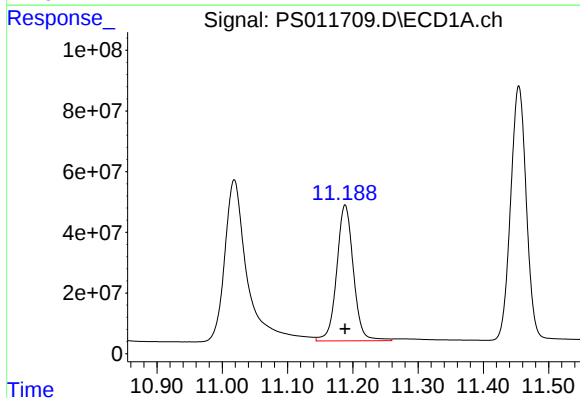
R.T.: 10.032 min
Delta R.T.: 0.003 min
Response: 130914860
Conc: 162.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



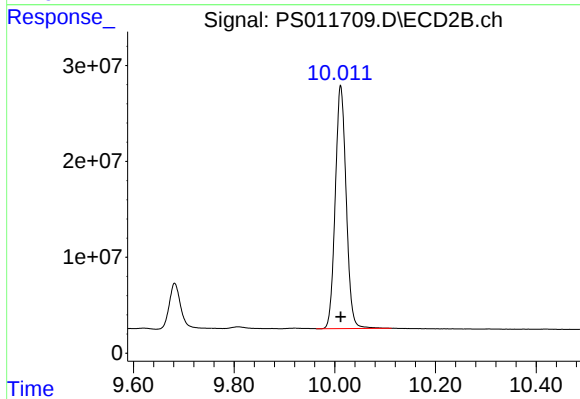
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: 0.003 min
Response: 74270815
Conc: 177.29 ng/ml



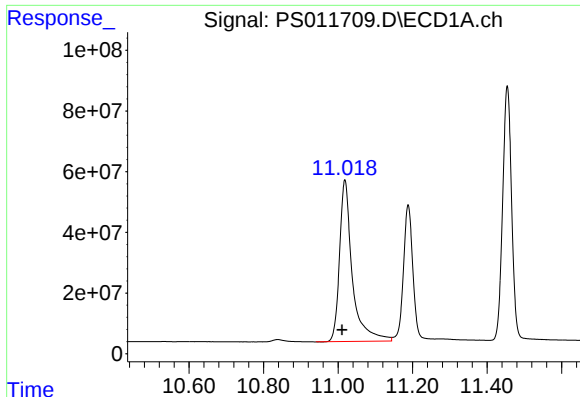
#14 DINOSEB

R.T.: 11.188 min
Delta R.T.: 0.000 min
Response: 795594508
Conc: 165.20 ng/ml



#14 DINOSEB

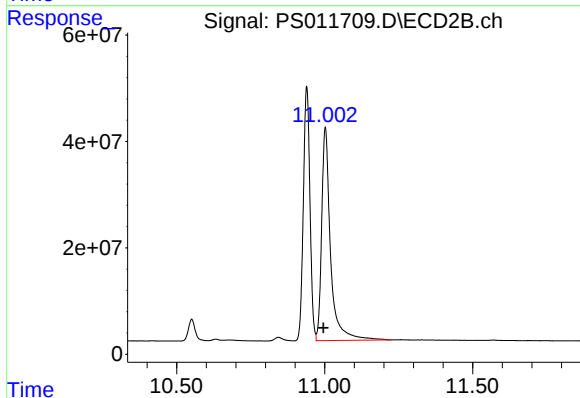
R.T.: 10.012 min
Delta R.T.: 0.000 min
Response: 380898735
Conc: 176.21 ng/ml



#15 Picloram

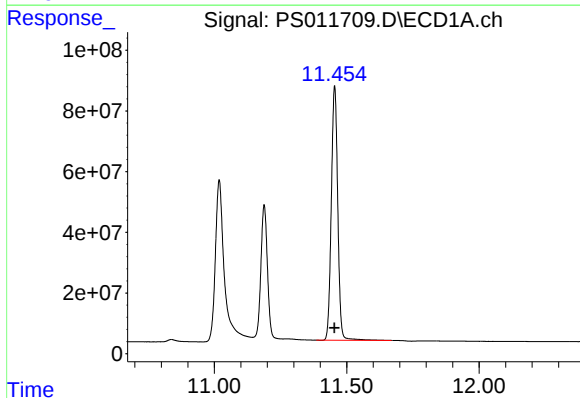
R.T.: 11.018 min
Delta R.T.: 0.007 min
Response: 1272288490
Conc: 158.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



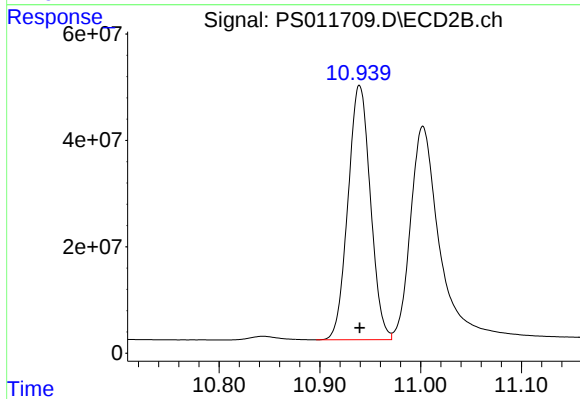
#15 Picloram

R.T.: 11.002 min
Delta R.T.: 0.006 min
Response: 839315908
Conc: 181.24 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: 0.000 min
Response: 1415798485
Conc: 183.23 ng/ml



#16 DCPA

R.T.: 10.939 min
Delta R.T.: 0.000 min
Response: 739094433
Conc: 199.17 ng/ml