

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070720\
 Data File : PS011120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2020 22:47
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

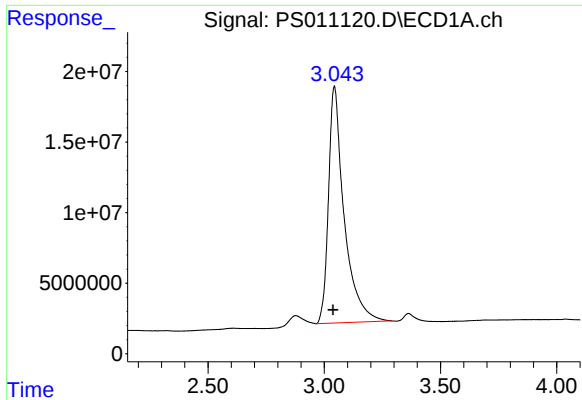
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:12:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.228	6.919	735.6E6	437.4E6	811.200	789.362
Target Compounds							
1) T	Dalapon	3.043	2.628	785.0E6	497.9E6	701.067	659.994
2) T	3,5-DICHL...	6.441	6.070	951.6E6	612.7E6	756.408	735.655
3) T	4-Nitroph...	7.058	6.525	309.4E6	236.6E6	775.080	736.199
5) T	DICAMBA	7.419	7.088	2789.7E6	1691.4E6	765.061	744.685
6) T	MCPD	7.589	7.187	218.3E6	142.0E6	76.565	75.001
7) T	MCPA	7.739	7.403	300.3E6	206.3E6	75.396	74.738
8) T	DICHLORPROP	8.111	7.714	663.2E6	435.6E6	756.239	741.827
9) T	2,4-D	8.340	8.008	683.1E6	541.8E6	772.498	749.722
10) T	Pentachlo...	8.652	8.439	9484.1E6	5058.9E6	762.749	727.516
11) T	2,4,5-TP ...	9.201	8.799	3796.1E6	2275.1E6	764.528	756.114
12) T	2,4,5-T	9.486	9.178	3603.5E6	2265.5E6	773.631	760.786
13) T	2,4-DB	10.038	9.684	457.0E6	310.2E6	768.998	754.839
14) T	DINOSEB	11.200	10.018	2789.0E6	1657.6E6	778.745	796.117
15) T	Picloram	11.019	11.001	3888.6E6	2780.6E6	693.641	663.702
16) T	DCPA	11.465	10.946	4624.5E6	2835.4E6	756.452	761.294

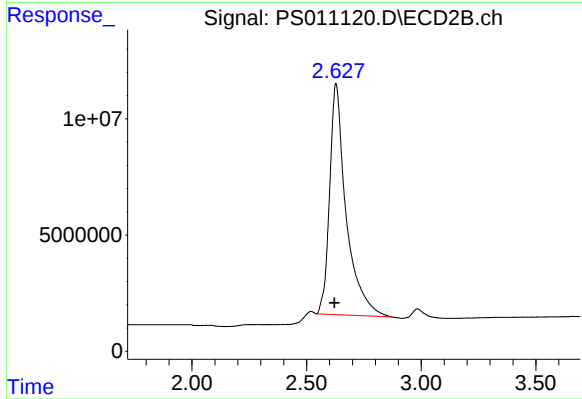
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

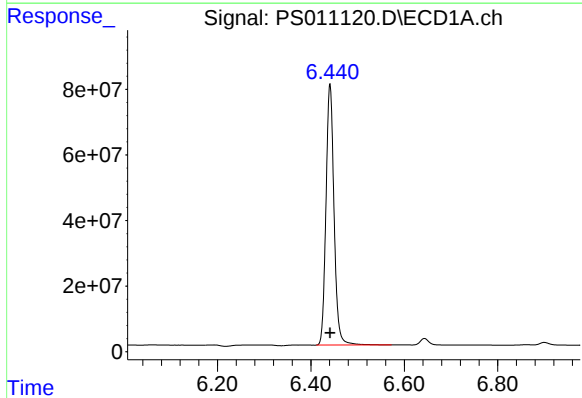
R.T.: 3.043 min
Delta R.T.: 0.005 min
Response: 785001001
Conc: 701.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



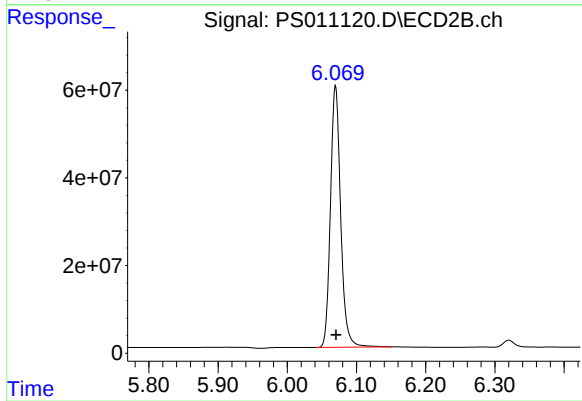
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.006 min
Response: 497873274
Conc: 659.99 ng/ml



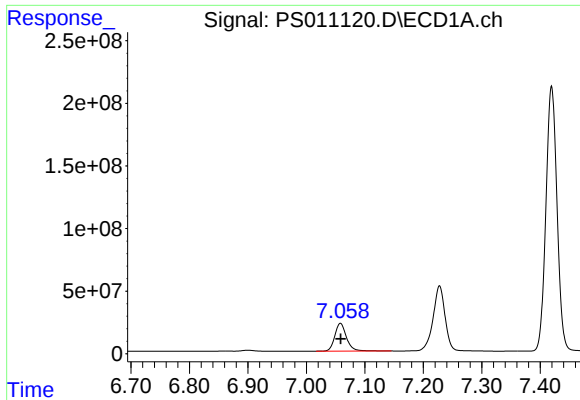
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 951598579
Conc: 756.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

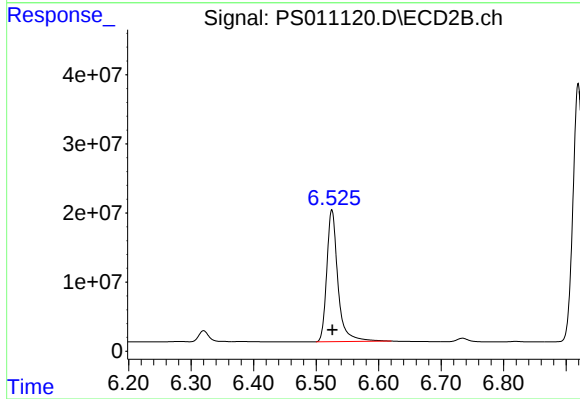
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 612671485
Conc: 735.65 ng/ml



#3 4-Nitrophenol

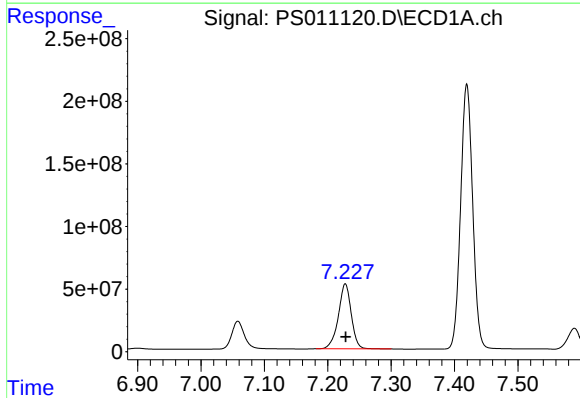
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 309394493
Conc: 775.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



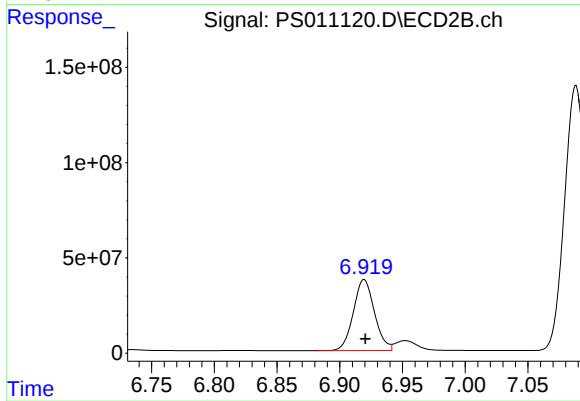
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 236565778
Conc: 736.20 ng/ml



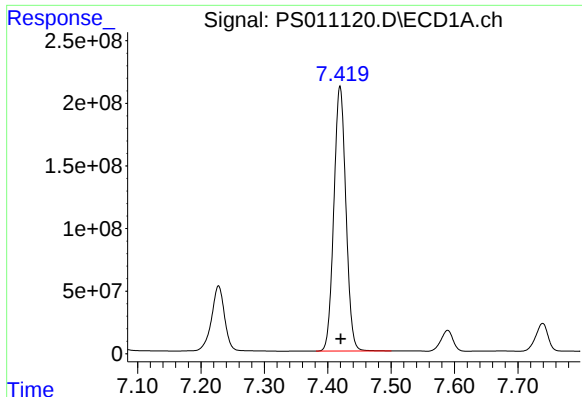
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 735611284
Conc: 811.20 ng/ml



#4 2,4-DCAA

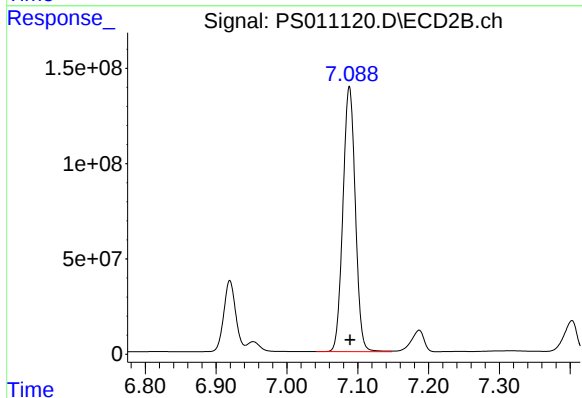
R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 437366850
Conc: 789.36 ng/ml



#5 DICAMBA

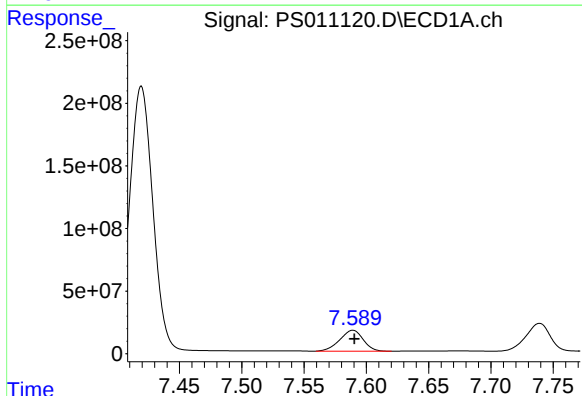
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 2789659692
Conc: 765.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



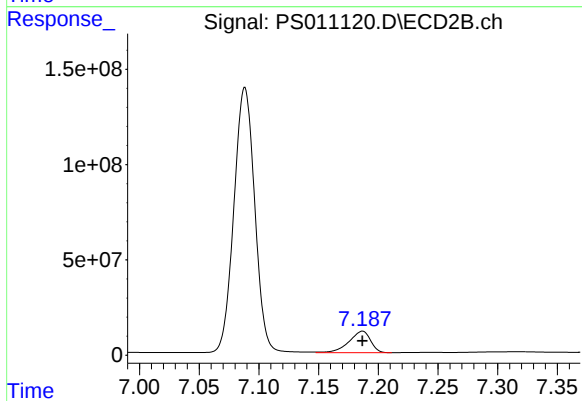
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 1691392538
Conc: 744.69 ng/ml



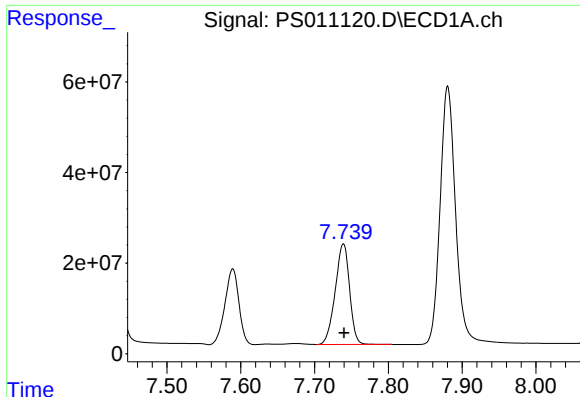
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.001 min
Response: 218327238
Conc: 76.57 ug/ml



#6 MCP

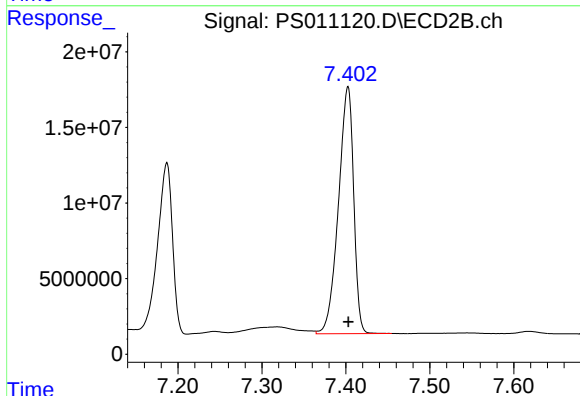
R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 141961606
Conc: 75.00 ug/ml



#7 MCPA

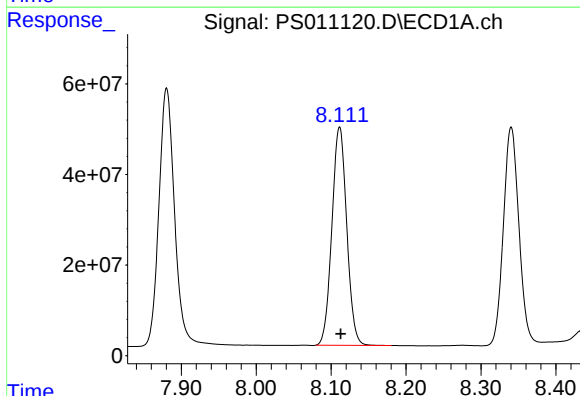
R.T.: 7.739 min
Delta R.T.: -0.001 min
Response: 300260015
Conc: 75.40 ug/ml

Instrument :
ECD_S
ClientSampleId :



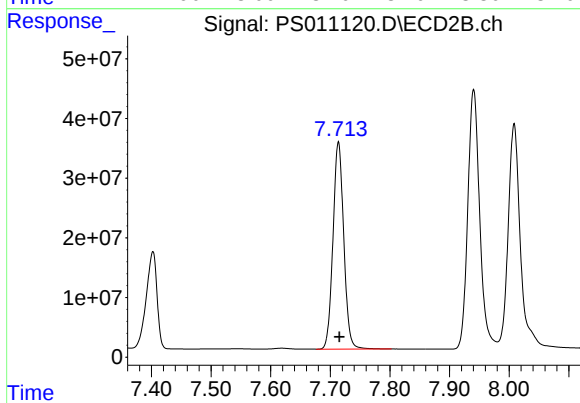
#7 MCPA

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 206275890
Conc: 74.74 ug/ml



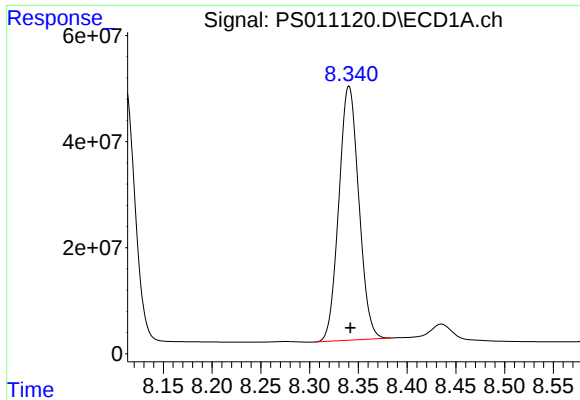
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: -0.001 min
Response: 663167188
Conc: 756.24 ng/ml



#8 DICHLORPROP

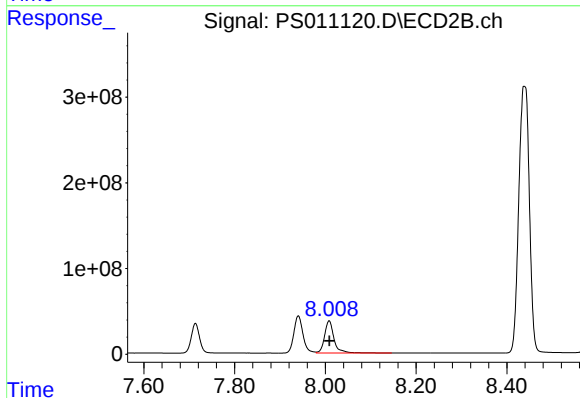
R.T.: 7.714 min
Delta R.T.: -0.001 min
Response: 435552220
Conc: 741.83 ng/ml



#9 2,4-D

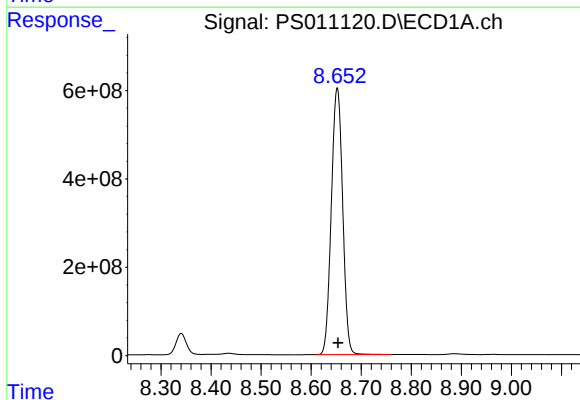
R.T.: 8.340 min
Delta R.T.: -0.001 min
Response: 683117571
Conc: 772.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



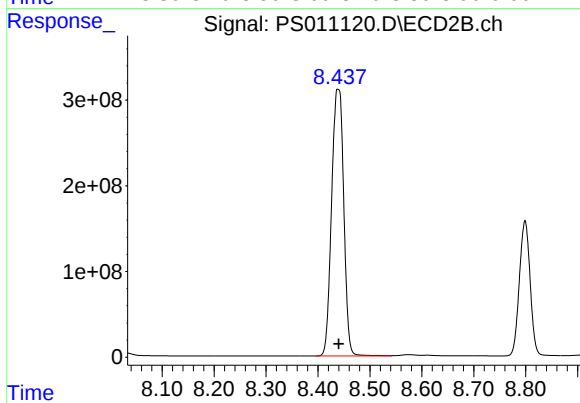
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 541789097
Conc: 749.72 ng/ml



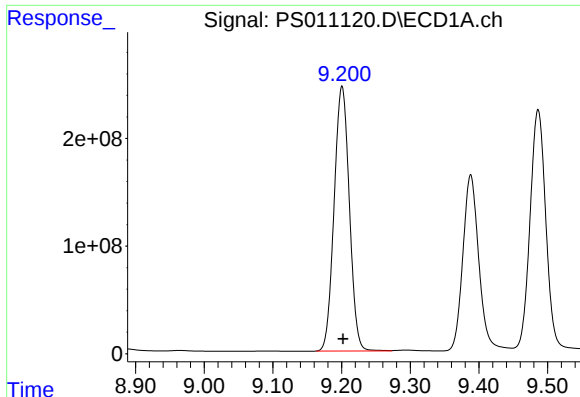
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 9484142625
Conc: 762.75 ng/ml



#10 Pentachlorophenol

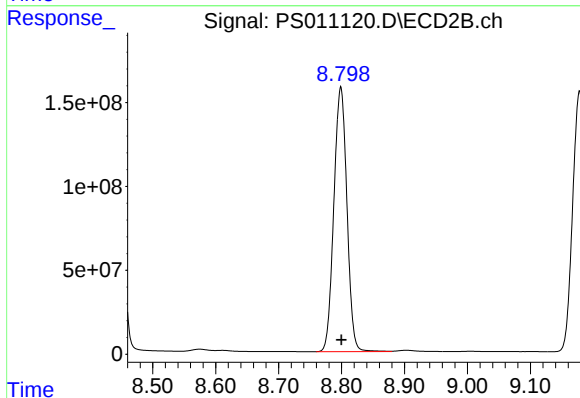
R.T.: 8.439 min
Delta R.T.: -0.002 min
Response: 5058917435
Conc: 727.52 ng/ml



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

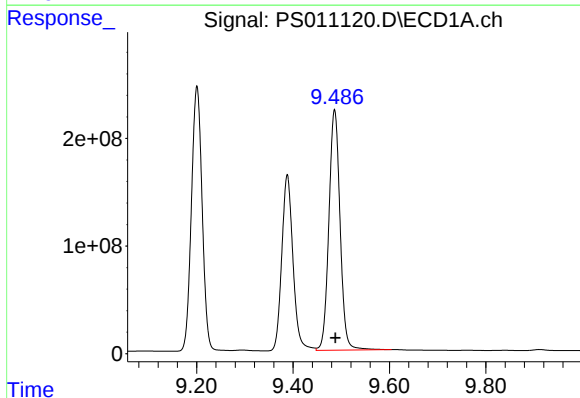
R.T.: 9.201 min
Delta R.T.: -0.002 min
Response: 3796128689
Conc: 764.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



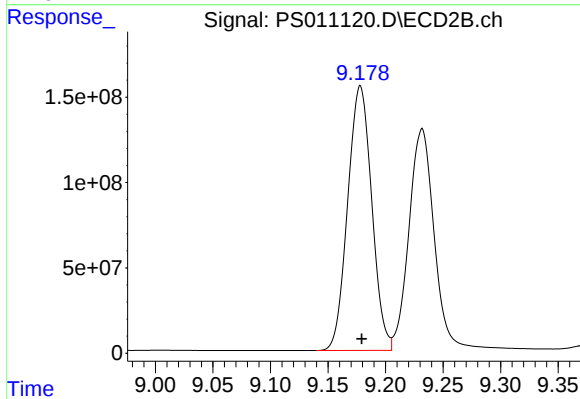
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: -0.001 min
Response: 2275068503
Conc: 756.11 ng/ml



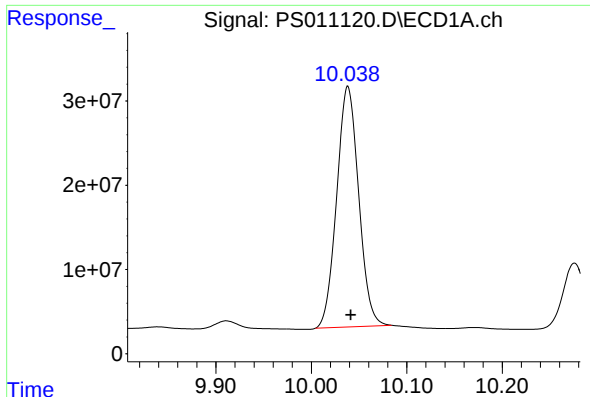
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.002 min
Response: 3603519166
Conc: 773.63 ng/ml



#12 2,4,5-T

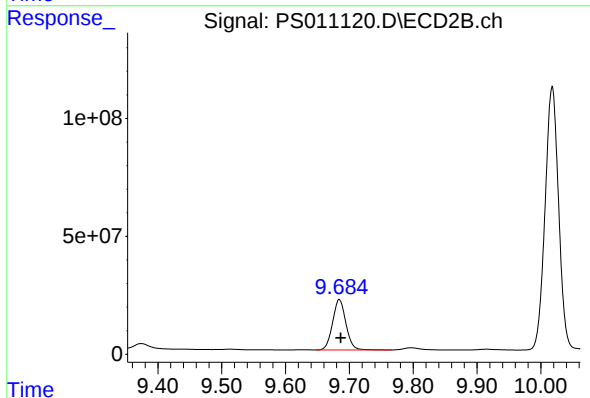
R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 2265515048
Conc: 760.79 ng/ml



#13 2,4-DB

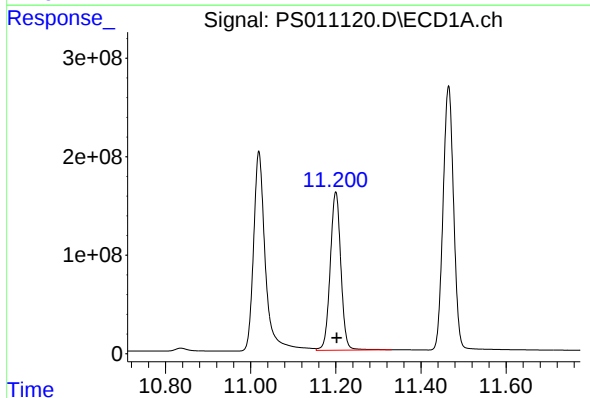
R.T.: 10.038 min
Delta R.T.: -0.003 min
Response: 457041303
Conc: 769.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



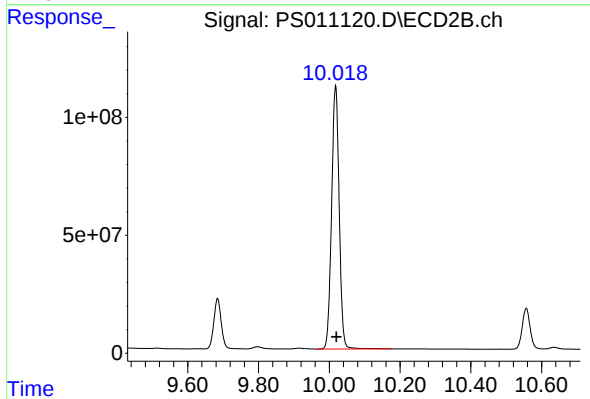
#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: -0.002 min
Response: 310229470
Conc: 754.84 ng/ml



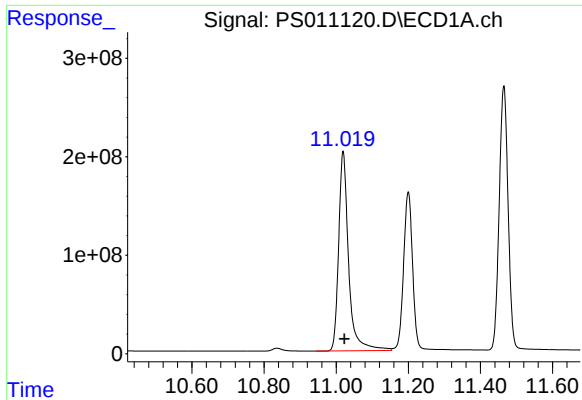
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: -0.002 min
Response: 2789045651
Conc: 778.74 ng/ml



#14 DINOSEB

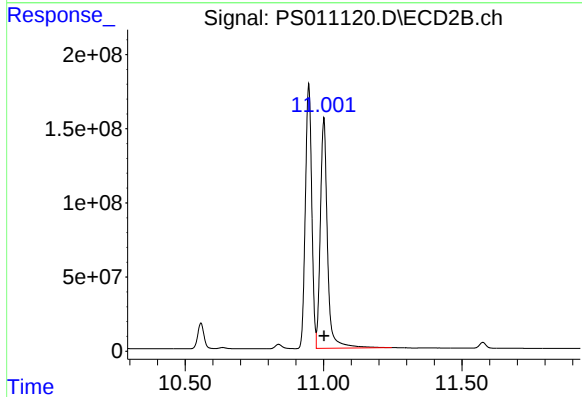
R.T.: 10.018 min
Delta R.T.: -0.002 min
Response: 1657622893
Conc: 796.12 ng/ml



#15 Picloram

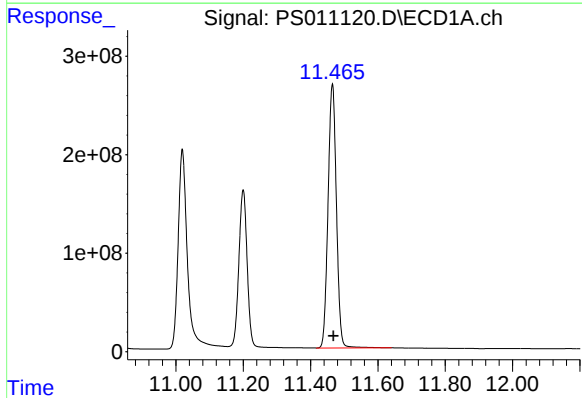
R.T.: 11.019 min
Delta R.T.: -0.003 min
Response: 3888648010
Conc: 693.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



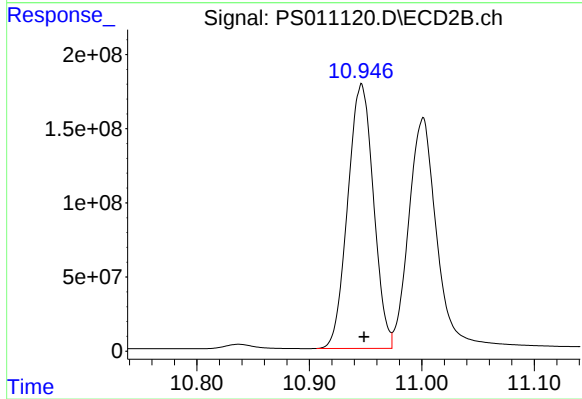
#15 Picloram

R.T.: 11.001 min
Delta R.T.: 0.000 min
Response: 2780621662
Conc: 663.70 ng/ml



#16 DCPA

R.T.: 11.465 min
Delta R.T.: -0.003 min
Response: 4624542335
Conc: 756.45 ng/ml



#16 DCPA

R.T.: 10.946 min
Delta R.T.: -0.002 min
Response: 2835359885
Conc: 761.29 ng/ml