

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040721\
 Data File : PS014518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2021 19:29
 Operator : DD\AJ
 Sample : M1951-03MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SW-1MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 03:55:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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 x 0.5 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	7.160	6.885	957.0E6	318.3E6	669.791	674.748
Target Compounds							
1) T	Dalapon	3.004	2.603	920.1E6	351.0E6	591.149	592.827
2) T	3,5-DICHL...	6.385	6.047	1239.7E6	418.4E6	642.158	561.915
3) T	4-Nitroph...	6.993	6.500	446.8E6	164.6E6	598.278	541.817
5) T	DICAMBA	7.348	7.052	3297.0E6	1202.5E6	613.068	600.276
6) T	MCPD	7.514	7.146	270.3E6	102.7E6	65.012	61.654
7) T	MCPA	7.662	7.361	347.3E6	149.9E6	60.375	61.510
8) T	DICHLORPROP	8.034	7.676	837.7E6	323.7E6	632.620	635.233
9) T	2,4-D	8.263	7.972	1066.6E6	418.7E6	723.603	701.249
10) T	Pentachlo...	8.569	8.396	12913.9E6	4244.2E6	648.787	621.436
11) T	2,4,5-TP ...	9.114	8.757	5278.3E6	1884.4E6	685.003	692.614
12) T	2,4,5-T	9.398	9.138	4808.3E6	1659.4E6	617.965	622.426
13) T	2,4-DB	9.948	9.643	687.2E6	196.0E6	444.378	552.771
14) T	DINOSEB	11.099	9.973	3894.0E6	1165.7E6	681.275	645.091
15) T	Picloram	10.923	10.956	5327.3E6	1784.6E6	510.161	470.413
16) T	DCPA	11.365	10.899	5669.3E6	2166.1E6	481.335	528.065

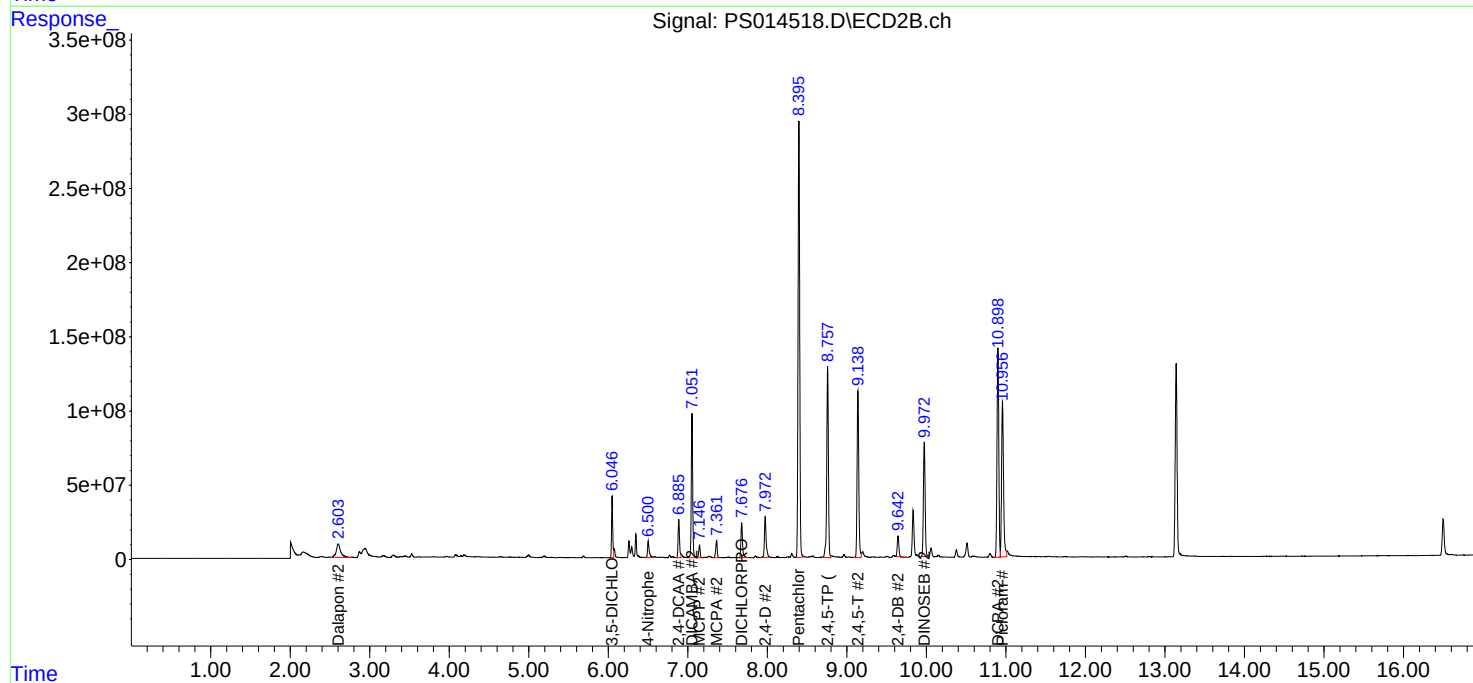
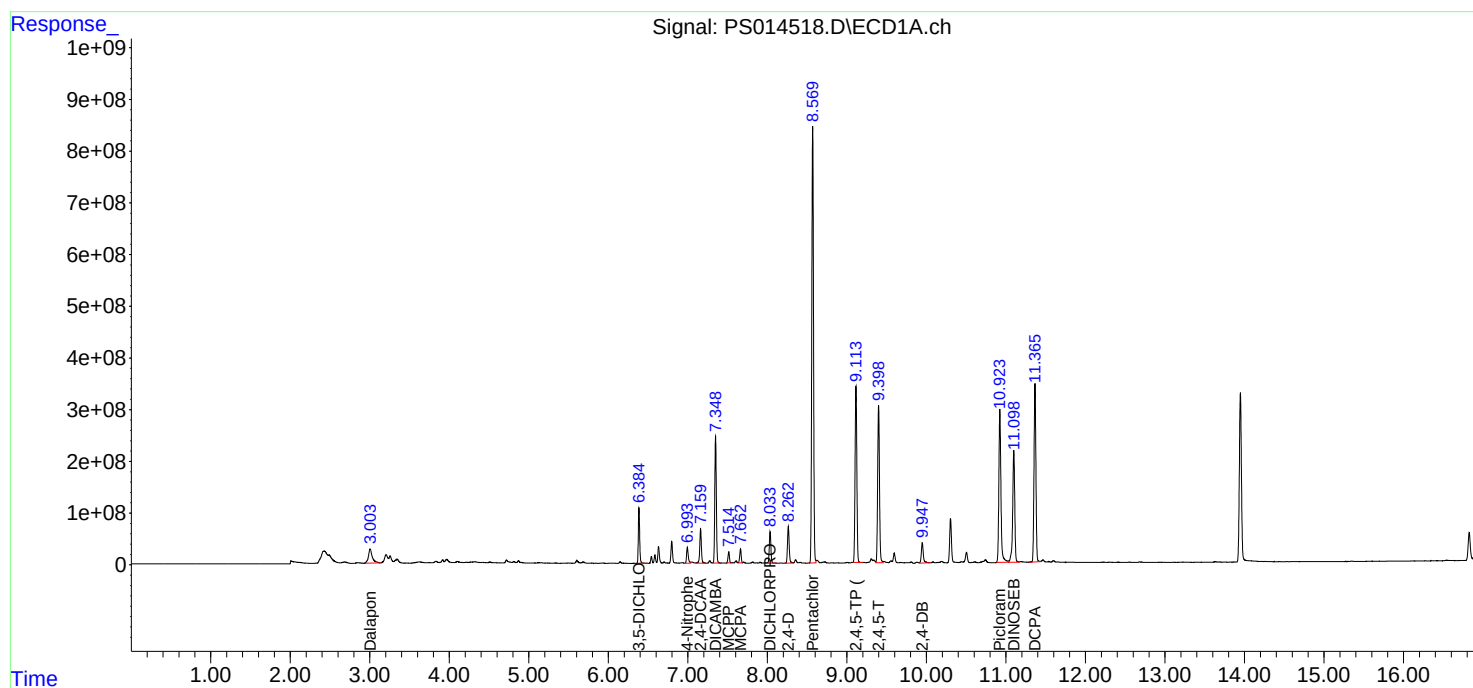
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

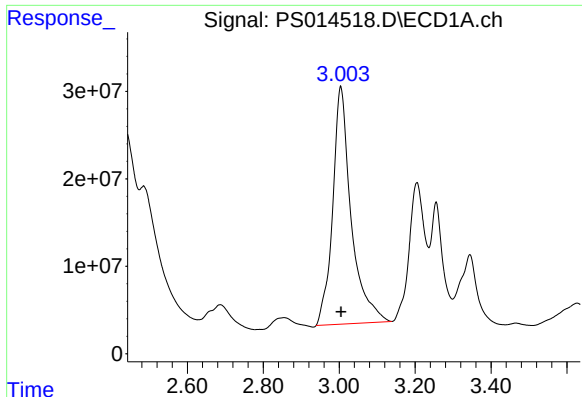
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040721\
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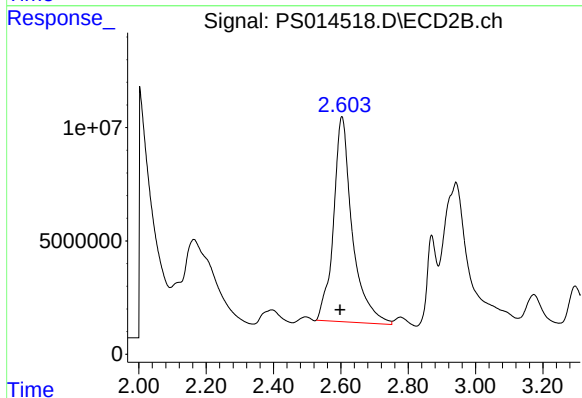




#1 Dalapon

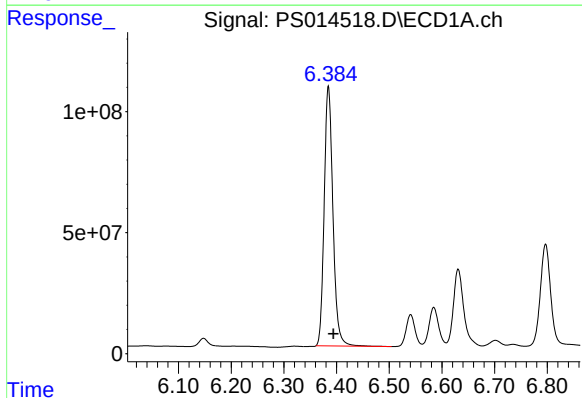
R.T.: 3.004 min
Delta R.T.: -0.001 min
Response: 920122551
Conc: 591.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MSD



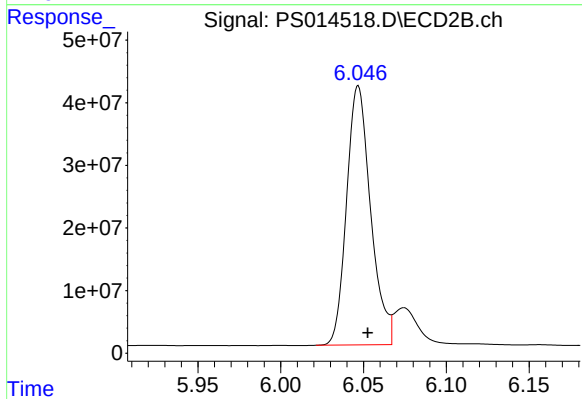
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.005 min
Response: 351041386
Conc: 592.83 ng/ml



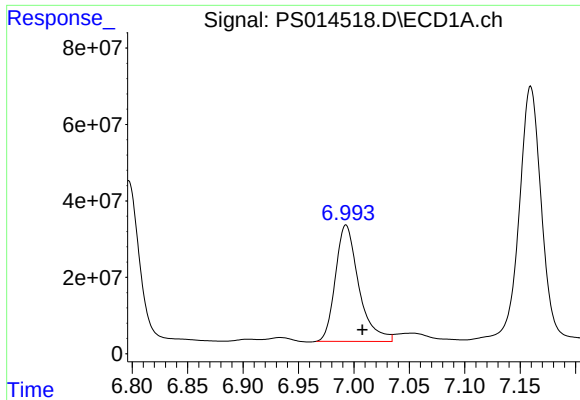
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.385 min
Delta R.T.: -0.010 min
Response: 1239716178
Conc: 642.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

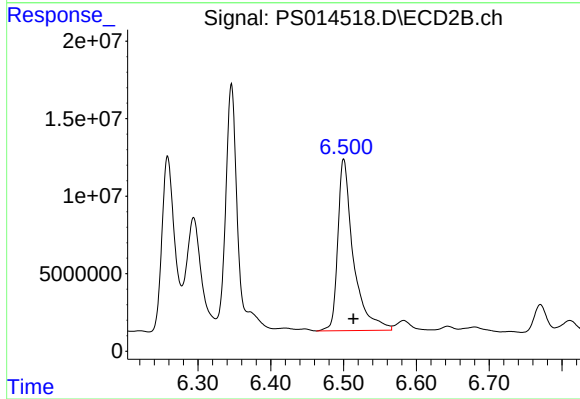
R.T.: 6.047 min
Delta R.T.: -0.006 min
Response: 418383337
Conc: 561.91 ng/ml



#3 4-Nitrophenol

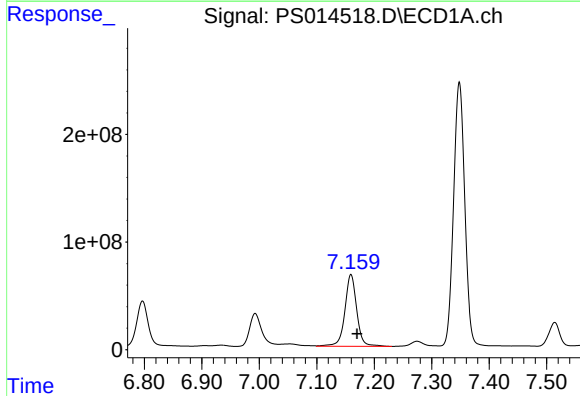
R.T.: 6.993 min
Delta R.T.: -0.015 min
Response: 446790183
Conc: 598.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MSD



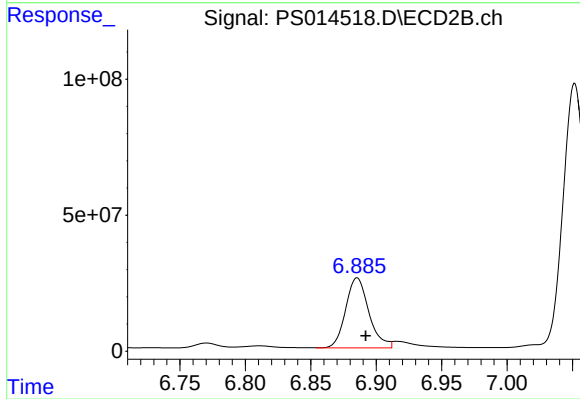
#3 4-Nitrophenol

R.T.: 6.500 min
Delta R.T.: -0.013 min
Response: 164586928
Conc: 541.82 ng/ml



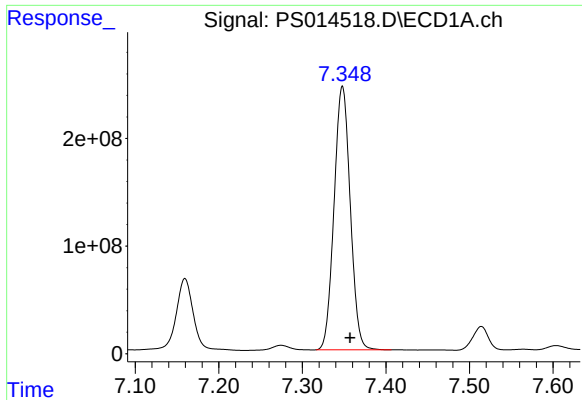
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: -0.011 min
Response: 957026225
Conc: 669.79 ng/ml



#4 2,4-DCAA

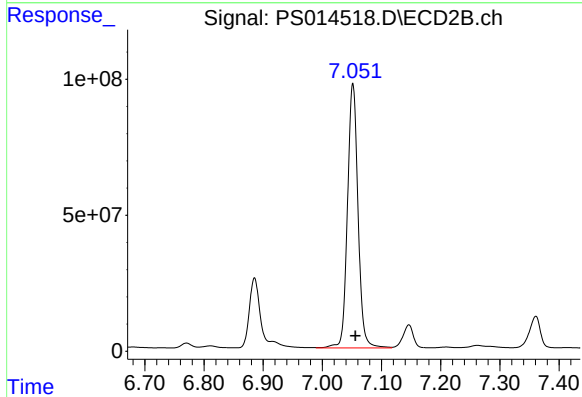
R.T.: 6.885 min
Delta R.T.: -0.007 min
Response: 318324906
Conc: 674.75 ng/ml



#5 DICAMBA

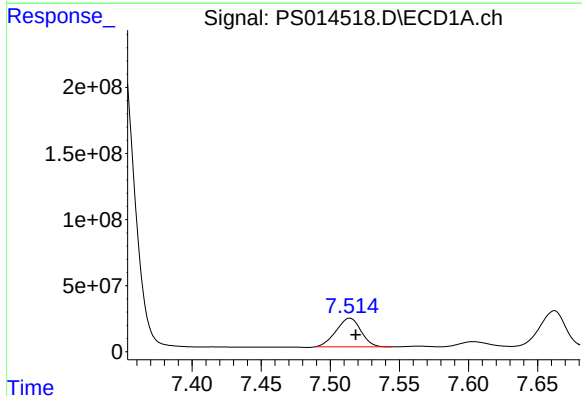
R.T.: 7.348 min
Delta R.T.: -0.009 min
Response: 3296954758
Conc: 613.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MSD



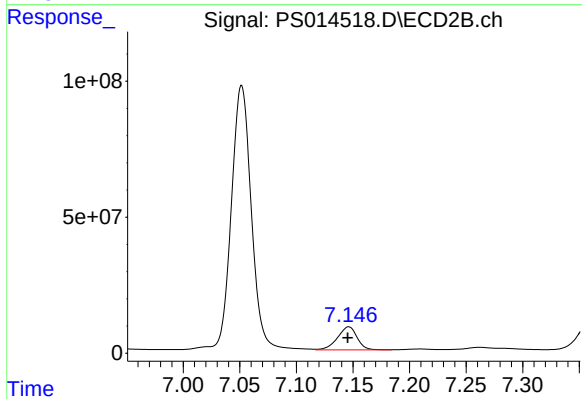
#5 DICAMBA

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 1202539802
Conc: 600.28 ng/ml



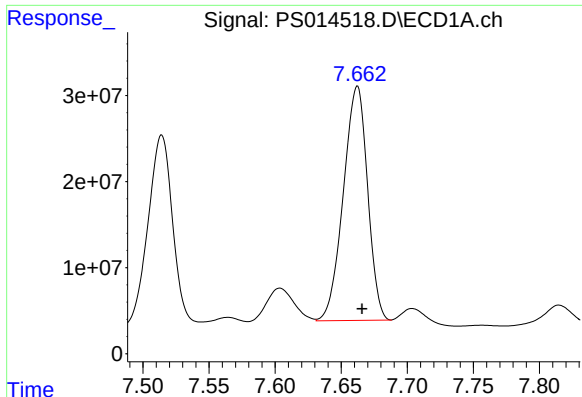
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.004 min
Response: 270308197
Conc: 65.01 ug/ml



#6 MCP

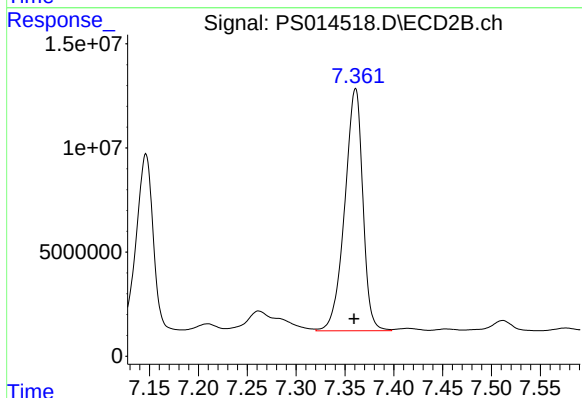
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 102661199
Conc: 61.65 ug/ml



#7 MCPA

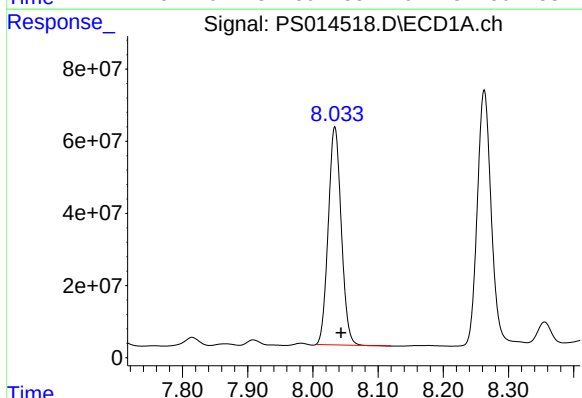
R.T.: 7.662 min
Delta R.T.: -0.003 min
Response: 347340300
Conc: 60.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MSD



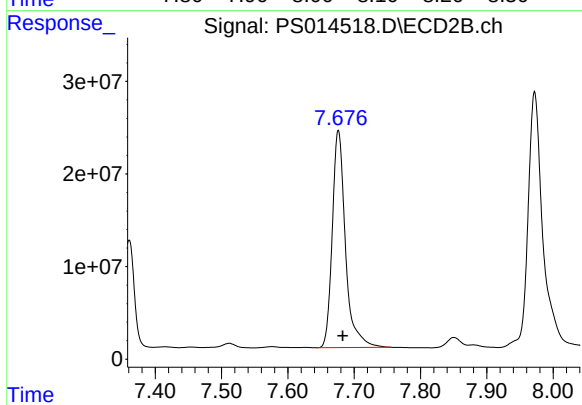
#7 MCPA

R.T.: 7.361 min
Delta R.T.: 0.002 min
Response: 149877930
Conc: 61.51 ug/ml



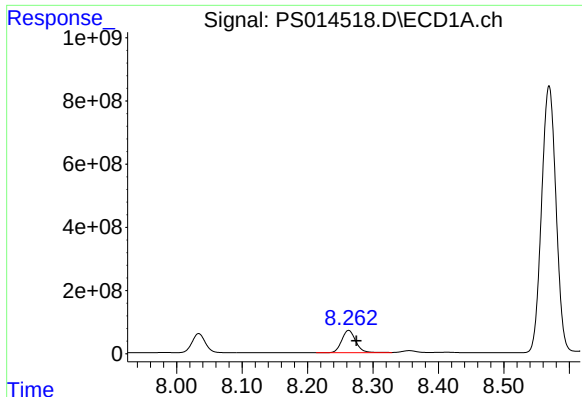
#8 DICHLORPROP

R.T.: 8.034 min
Delta R.T.: -0.009 min
Response: 837742441
Conc: 632.62 ng/ml



#8 DICHLORPROP

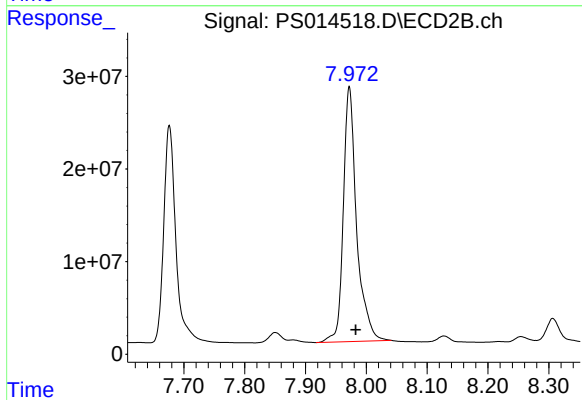
R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 323663164
Conc: 635.23 ng/ml



#9 2,4-D

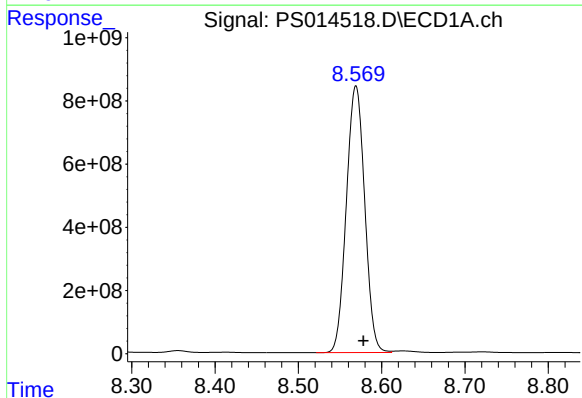
R.T.: 8.263 min
Delta R.T.: -0.012 min
Response: 1066578715
Conc: 723.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MSD



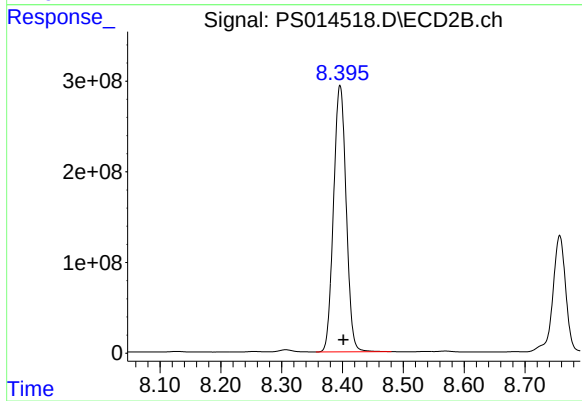
#9 2,4-D

R.T.: 7.972 min
Delta R.T.: -0.010 min
Response: 418710544
Conc: 701.25 ng/ml



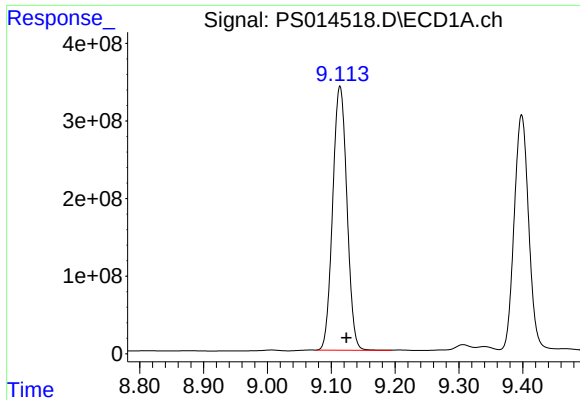
#10 Pentachlorophenol

R.T.: 8.569 min
Delta R.T.: -0.009 min
Response: 12913858132
Conc: 648.79 ng/ml



#10 Pentachlorophenol

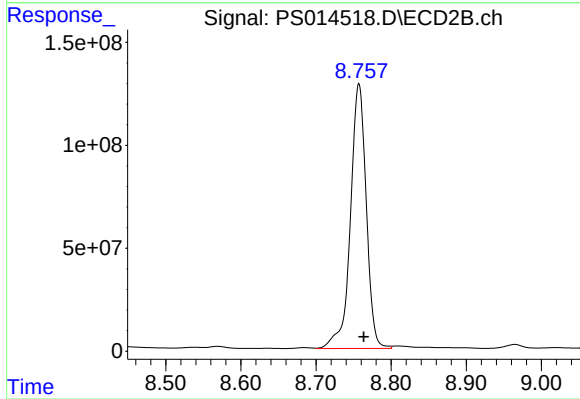
R.T.: 8.396 min
Delta R.T.: -0.006 min
Response: 4244163764
Conc: 621.44 ng/ml



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

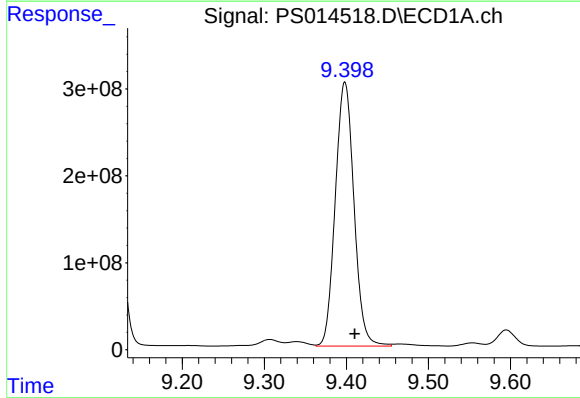
R.T.: 9.114 min
Delta R.T.: -0.010 min
Response: 5278250913
Conc: 685.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MSD



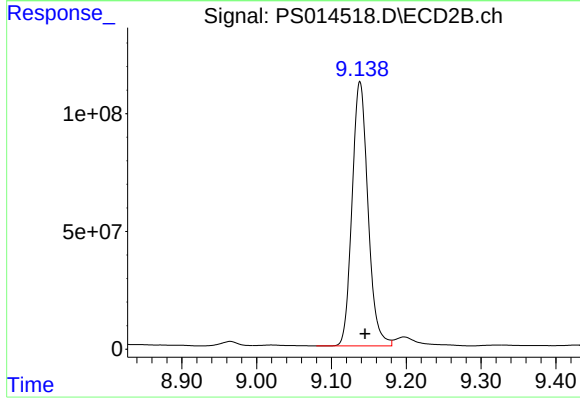
#11 2,4,5-TP (SILVEX)

R.T.: 8.757 min
Delta R.T.: -0.006 min
Response: 1884369743
Conc: 692.61 ng/ml



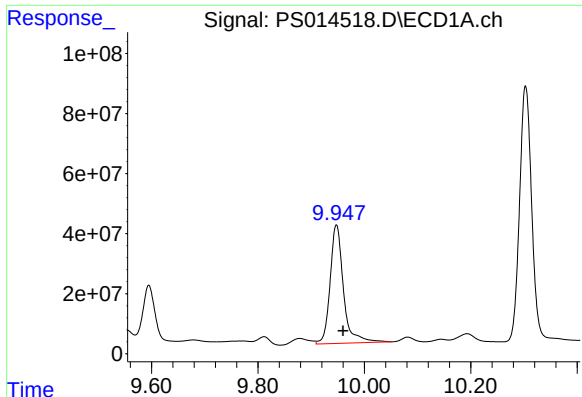
#12 2,4,5-T

R.T.: 9.398 min
Delta R.T.: -0.012 min
Response: 4808318338
Conc: 617.97 ng/ml



#12 2,4,5-T

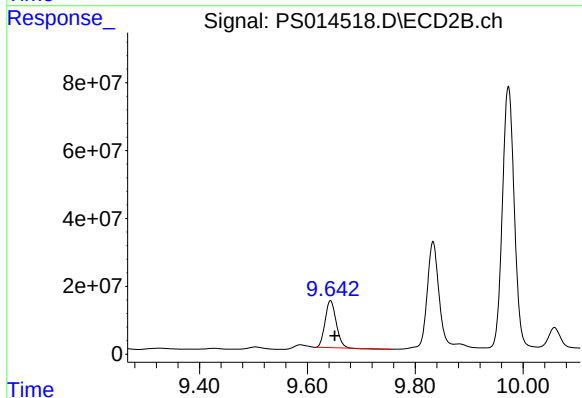
R.T.: 9.138 min
Delta R.T.: -0.007 min
Response: 1659435340
Conc: 622.43 ng/ml



#13 2,4-DB

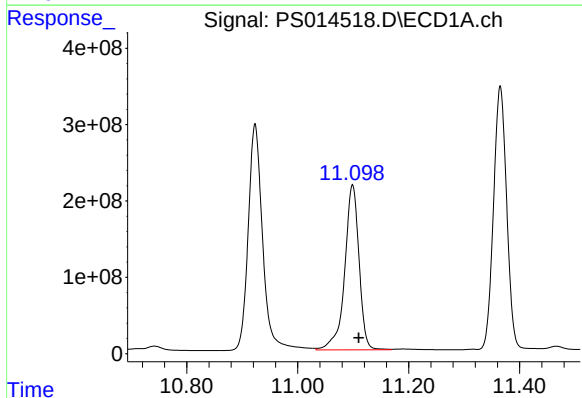
R.T.: 9.948 min
Delta R.T.: -0.012 min
Response: 687180710
Conc: 444.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MSD



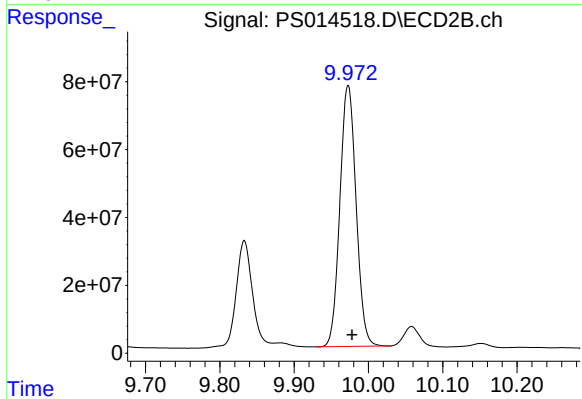
#13 2,4-DB

R.T.: 9.643 min
Delta R.T.: -0.008 min
Response: 196024635
Conc: 552.77 ng/ml



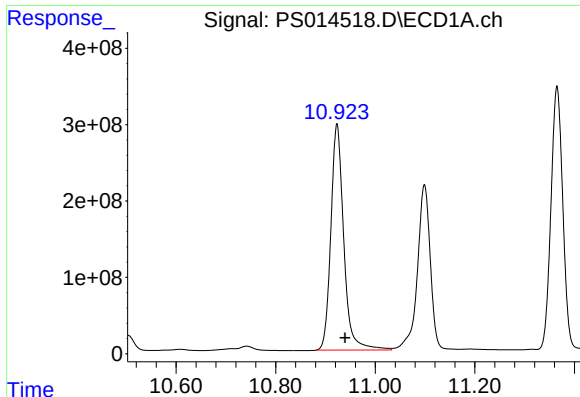
#14 DINOSEB

R.T.: 11.099 min
Delta R.T.: -0.011 min
Response: 3893968781
Conc: 681.28 ng/ml



#14 DINOSEB

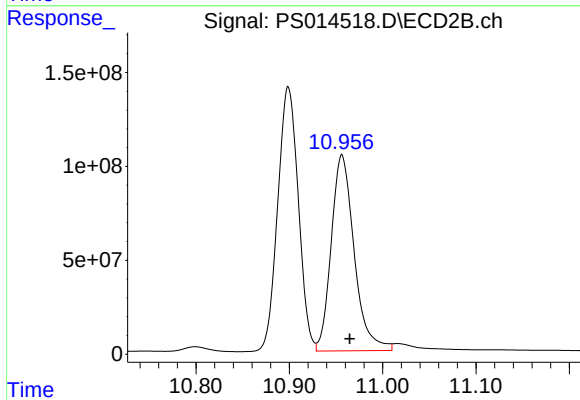
R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 1165732271
Conc: 645.09 ng/ml



#15 Picloram

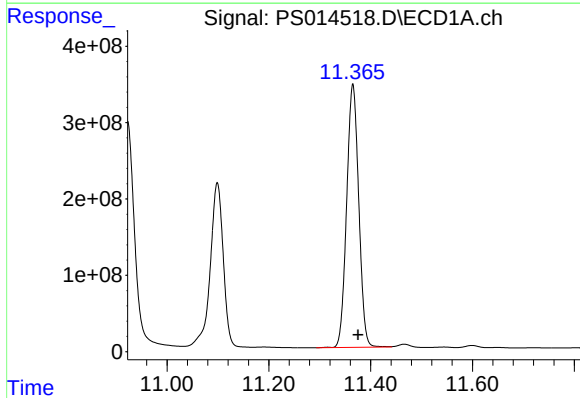
R.T.: 10.923 min
Delta R.T.: -0.016 min
Response: 5327282294
Conc: 510.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MSD



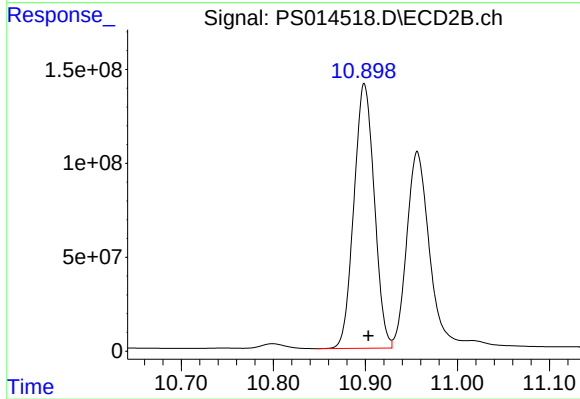
#15 Picloram

R.T.: 10.956 min
Delta R.T.: -0.008 min
Response: 1784592265
Conc: 470.41 ng/ml



#16 DCPA

R.T.: 11.365 min
Delta R.T.: -0.011 min
Response: 5669280070
Conc: 481.33 ng/ml



#16 DCPA

R.T.: 10.899 min
Delta R.T.: -0.004 min
Response: 2166060509
Conc: 528.06 ng/ml