

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040622\
 Data File : PS018921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 19:30
 Operator : AJ\MA
 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: Apr 07 00:02:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033122.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 31 16:06:48 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	6.805	1945.2E6	408.5E6	666.292	572.165
Target Compounds							
1) T	Dalapon	3.033	2.541	2148.4E6	456.2E6	469.658	491.899
2) T	3,5-DICHL...	6.434	5.979	2529.7E6	587.9E6	630.599	533.173
3) T	4-Nitroph...	7.058	6.419	504.1E6	210.3E6	441.649	495.173
5) T	DICAMBA	7.416	6.972	7552.0E6	1747.4E6	600.646	548.902
6) T	MCP	7.586	7.068	595.7E6	136.1E6	58.384	53.210
7) T	MCPA	7.735	7.281	822.6E6	187.8E6	57.794	52.414
8) T	DICHLORPROP	8.111	7.594	1929.1E6	444.2E6	578.687	540.132
9) T	2,4-D	8.341	7.886	2291.4E6	506.7E6	573.396	548.219
10) T	Pentachlo...	8.650	8.315	26467.6E6	6018.1E6	591.567	571.895
11) T	2,4,5-TP ...	9.202	8.676	11260.1E6	2594.1E6	550.308	567.467
12) T	2,4,5-T	9.487	9.054	11139.6E6	2387.1E6	543.362	573.233
13) T	2,4-DB	10.041	9.561	1827.1E6	313.5E6	538.178	550.365
14) T	DINOSEB	11.202	9.888	7643.1E6	1792.8E6	468.143	555.938
15) T	Picloram	11.022	10.869	13469.8E6	2998.4E6	481.440	530.286
16) T	DCPA	11.468	10.819	12225.3E6	3159.5E6	485.713	579.664

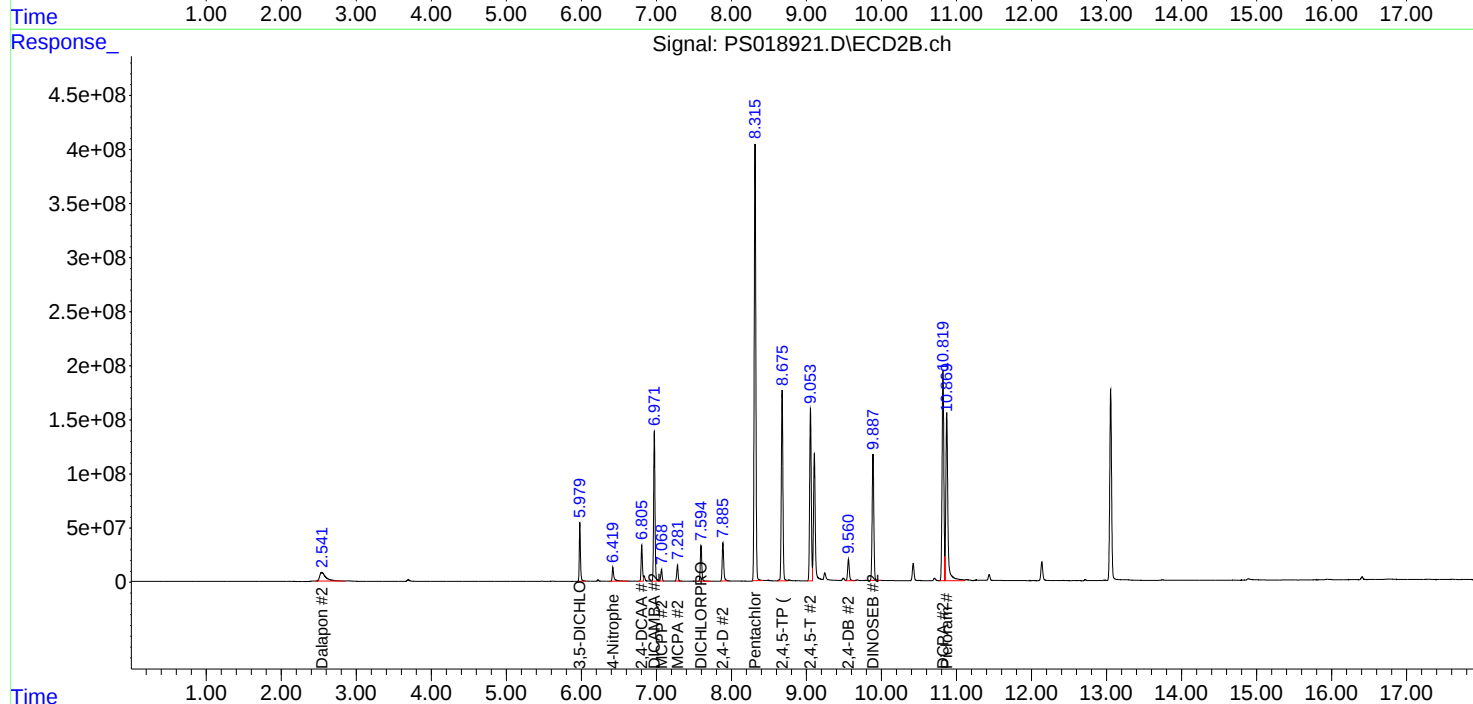
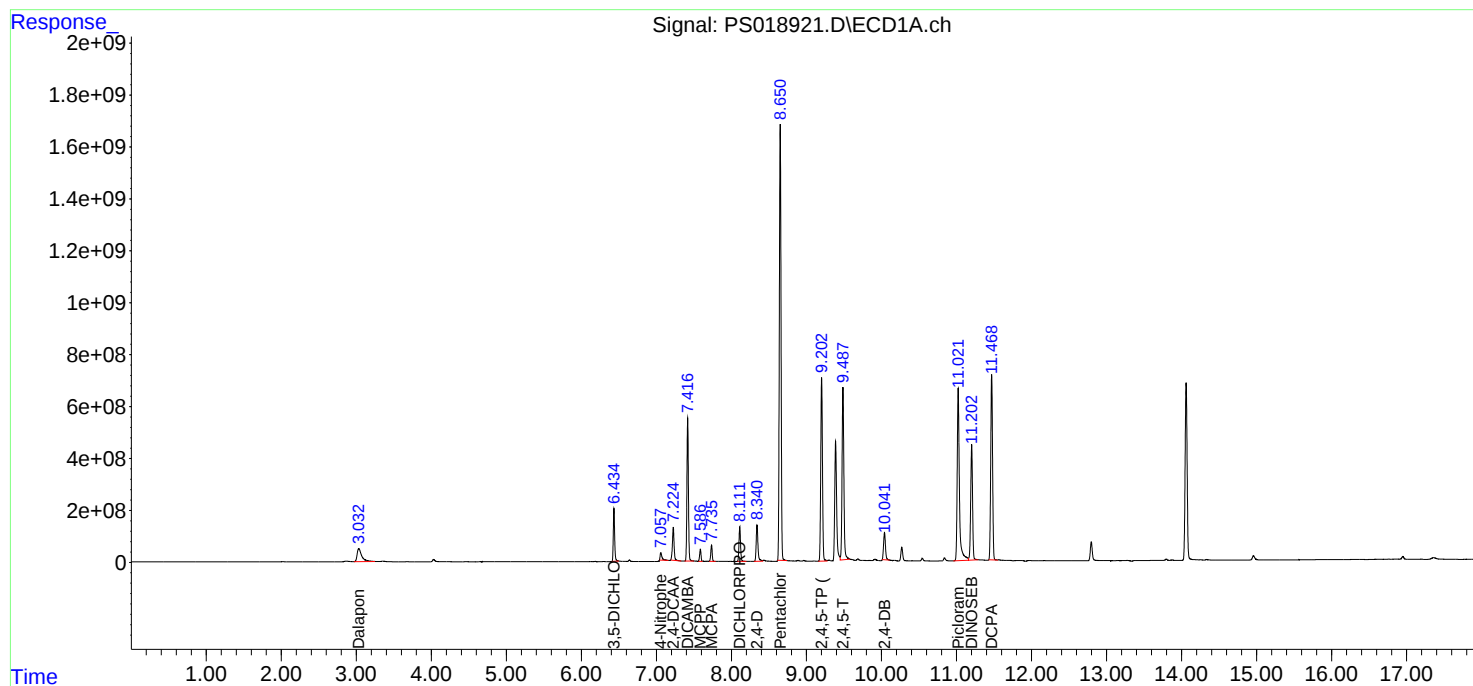
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

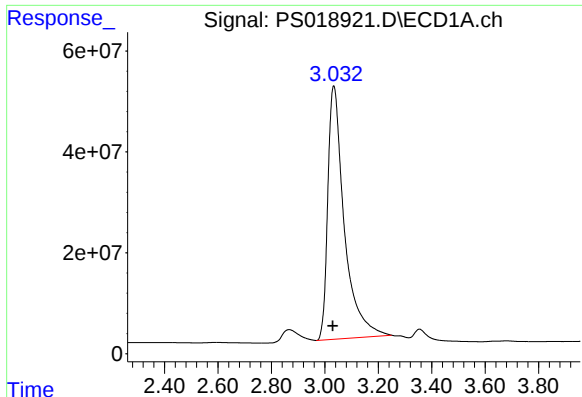
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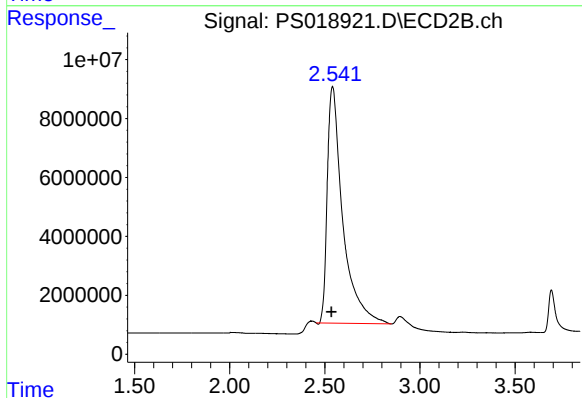




#1 Dalapon

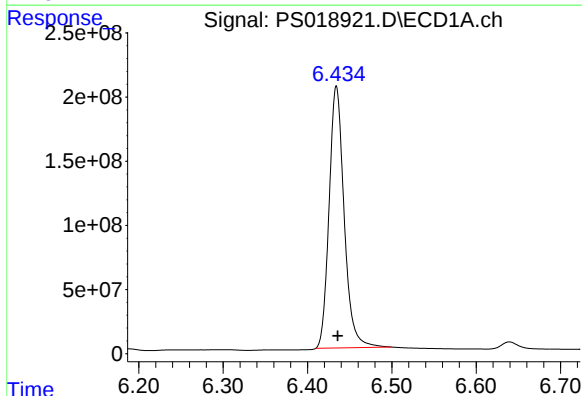
R.T.: 3.033 min
Delta R.T.: 0.004 min
Response: 2148435187
Conc: 469.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



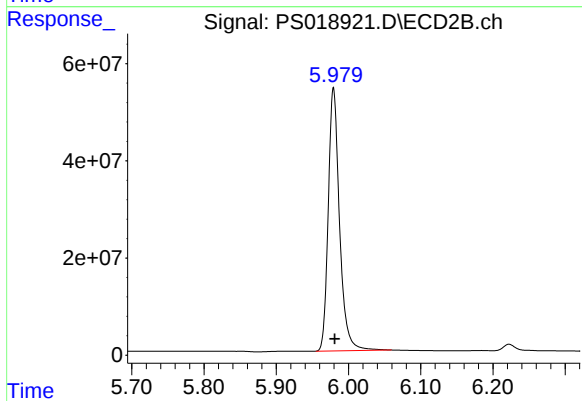
#1 Dalapon

R.T.: 2.541 min
Delta R.T.: 0.006 min
Response: 456248568
Conc: 491.90 ng/ml



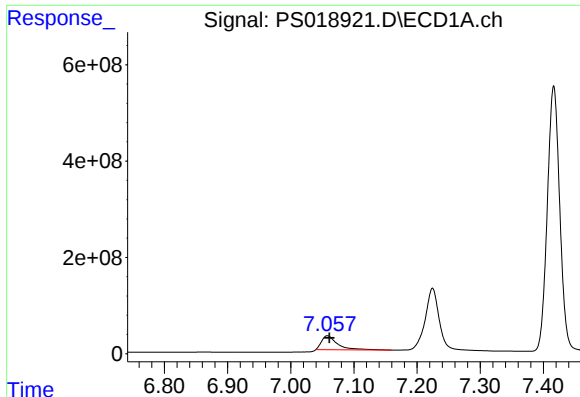
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 2529740847
Conc: 630.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

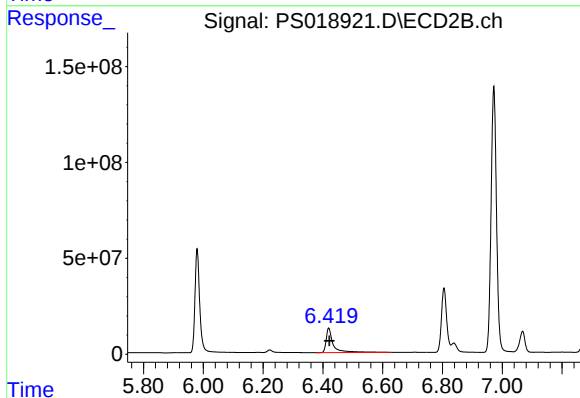
R.T.: 5.979 min
Delta R.T.: -0.002 min
Response: 587889183
Conc: 533.17 ng/ml



#3 4-Nitrophenol

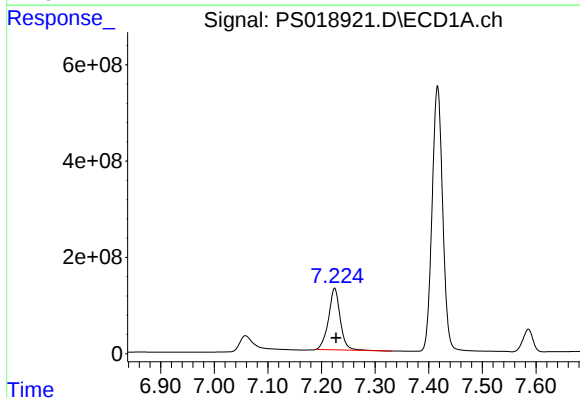
R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 504143450
Conc: 441.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



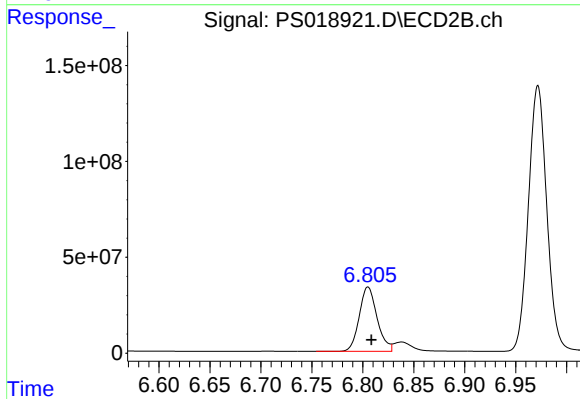
#3 4-Nitrophenol

R.T.: 6.419 min
Delta R.T.: -0.002 min
Response: 210334728
Conc: 495.17 ng/ml



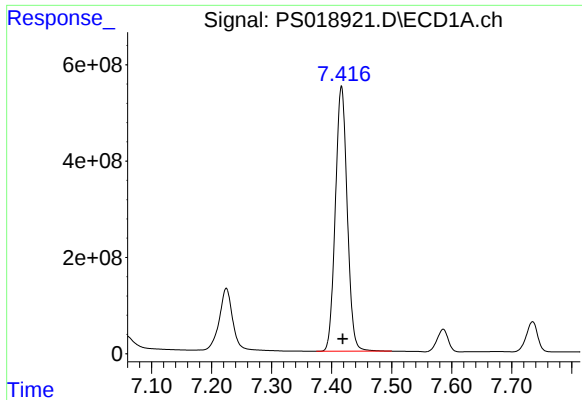
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 1945211752
Conc: 666.29 ng/ml



#4 2,4-DCAA

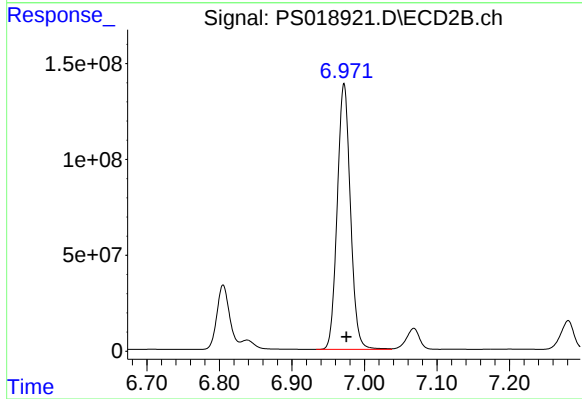
R.T.: 6.805 min
Delta R.T.: -0.003 min
Response: 408493241
Conc: 572.17 ng/ml



#5 DICAMBA

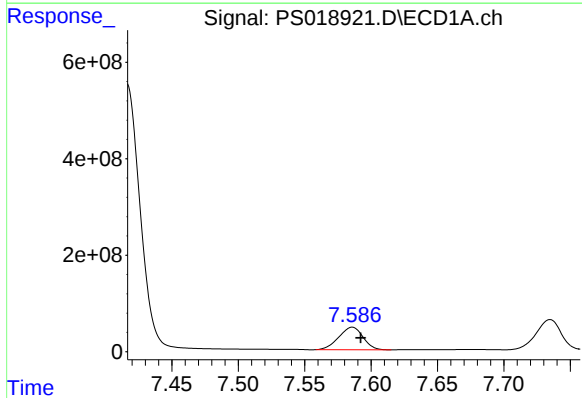
R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 7551963231
Conc: 600.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



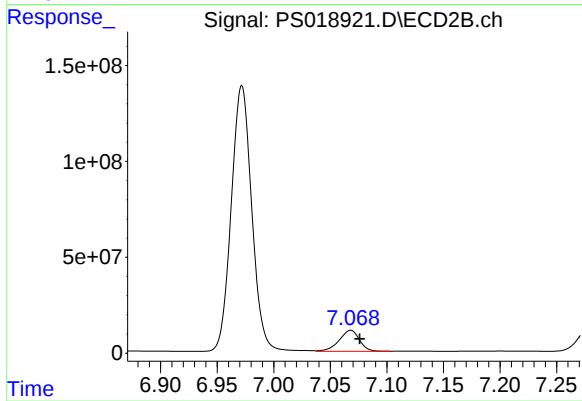
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: -0.003 min
Response: 1747380359
Conc: 548.90 ng/ml



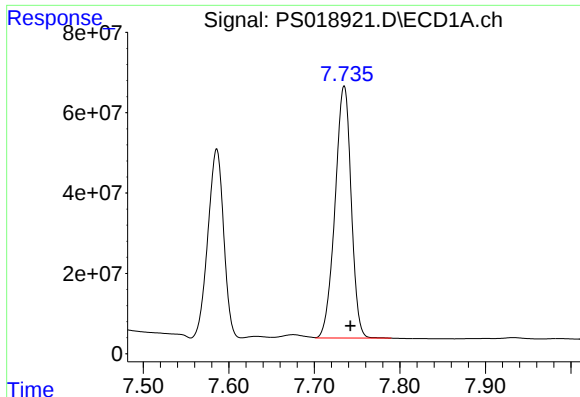
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.006 min
Response: 595669124
Conc: 58.38 ug/ml



#6 MCP

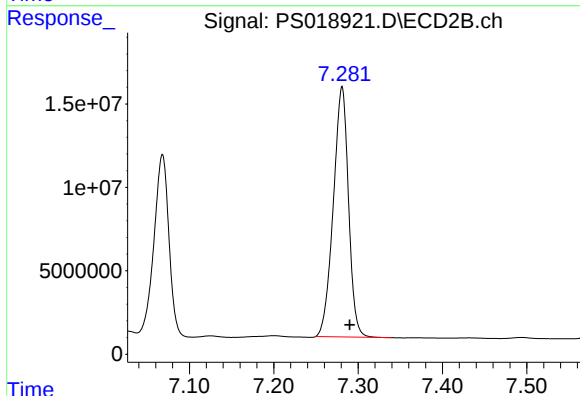
R.T.: 7.068 min
Delta R.T.: -0.008 min
Response: 136136699
Conc: 53.21 ug/ml



#7 MCPA

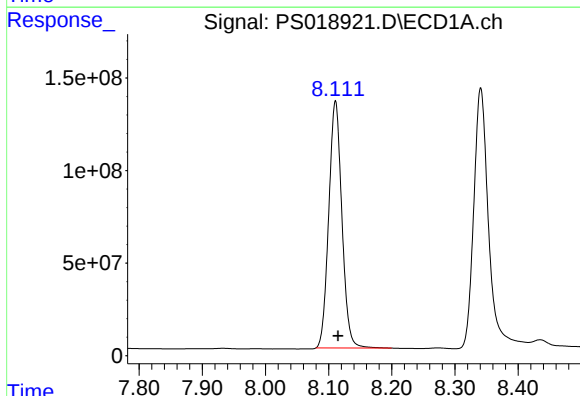
R.T.: 7.735 min
Delta R.T.: -0.007 min
Response: 822637935
Conc: 57.79 ug/ml

Instrument :
ECD_S
ClientSampleId :



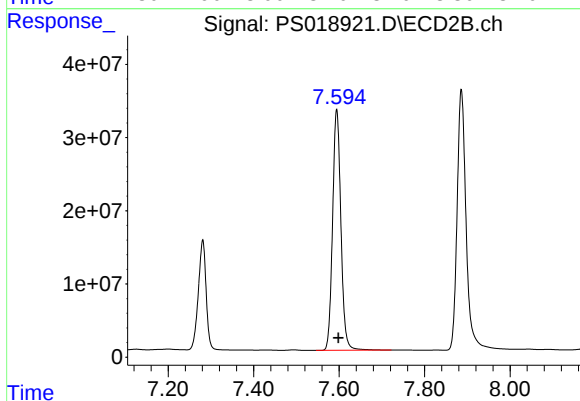
#7 MCPA

R.T.: 7.281 min
Delta R.T.: -0.009 min
Response: 187787063
Conc: 52.41 ug/ml



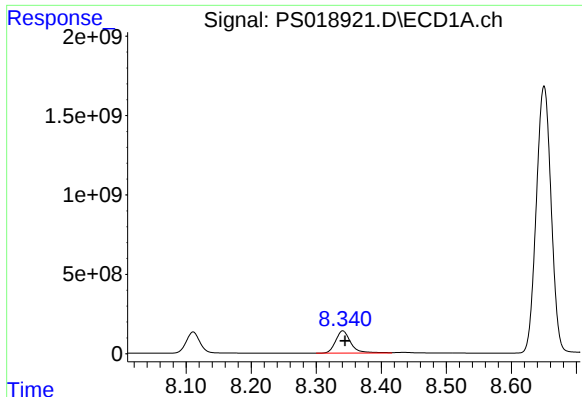
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: -0.004 min
Response: 1929055641
Conc: 578.69 ng/ml



#8 DICHLORPROP

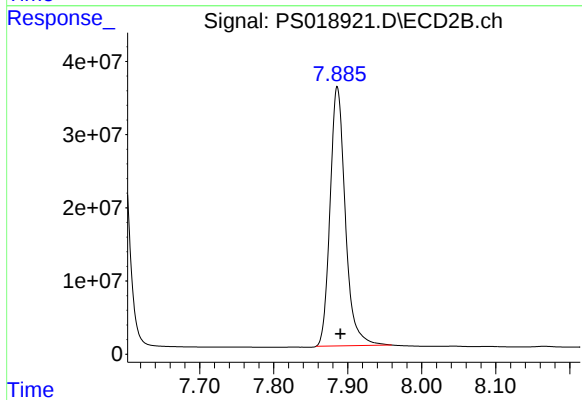
R.T.: 7.594 min
Delta R.T.: -0.004 min
Response: 444180864
Conc: 540.13 ng/ml



#9 2,4-D

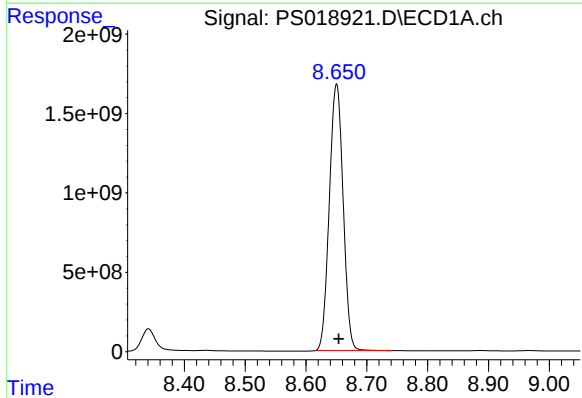
R.T.: 8.341 min
Delta R.T.: -0.004 min
Response: 2291420468
Conc: 573.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



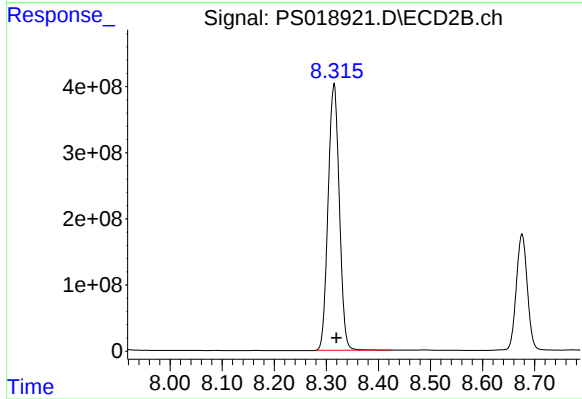
#9 2,4-D

R.T.: 7.886 min
Delta R.T.: -0.004 min
Response: 506680860
Conc: 548.22 ng/ml



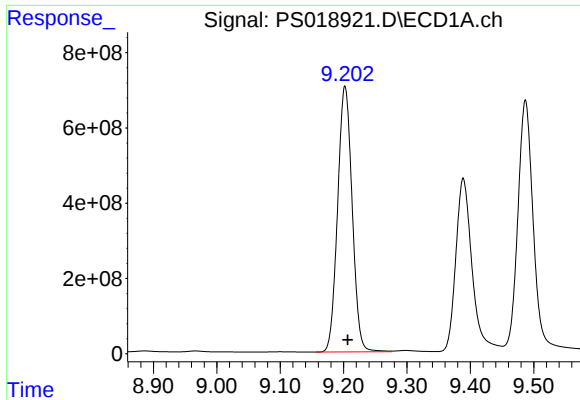
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.003 min
Response: 26467620482
Conc: 591.57 ng/ml



#10 Pentachlorophenol

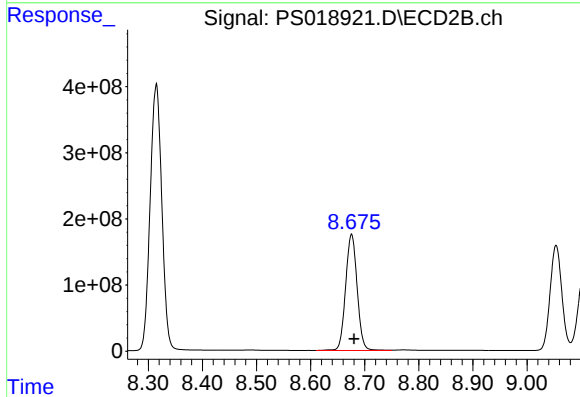
R.T.: 8.315 min
Delta R.T.: -0.004 min
Response: 6018140141
Conc: 571.90 ng/ml



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

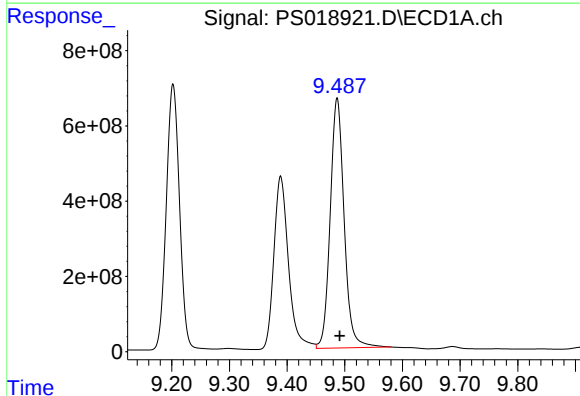
R.T.: 9.202 min
Delta R.T.: -0.004 min
Response: 11260141568
Conc: 550.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



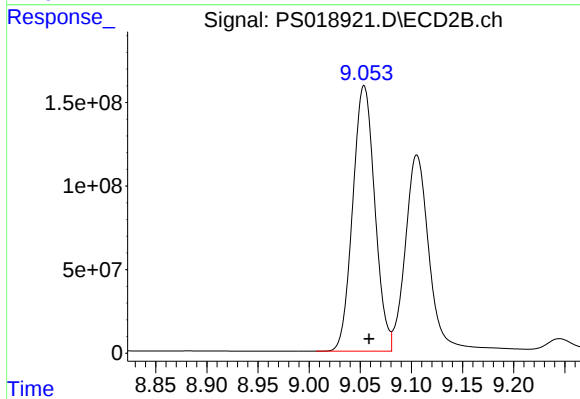
#11 2,4,5-TP (SILVEX)

R.T.: 8.676 min
Delta R.T.: -0.005 min
Response: 2594065977
Conc: 567.47 ng/ml



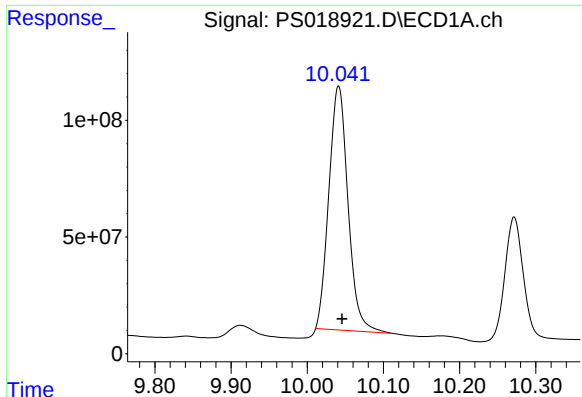
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.004 min
Response: 11139636683
Conc: 543.36 ng/ml



#12 2,4,5-T

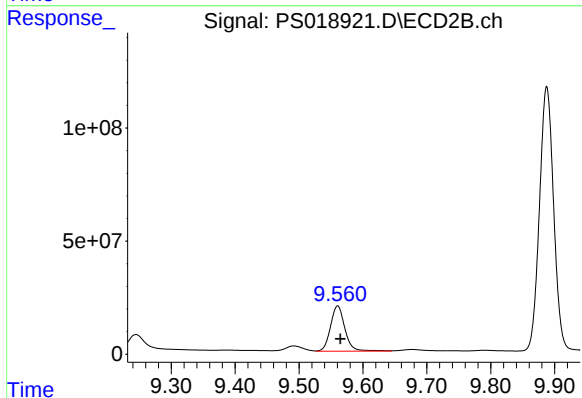
R.T.: 9.054 min
Delta R.T.: -0.005 min
Response: 2387069956
Conc: 573.23 ng/ml



#13 2,4-DB

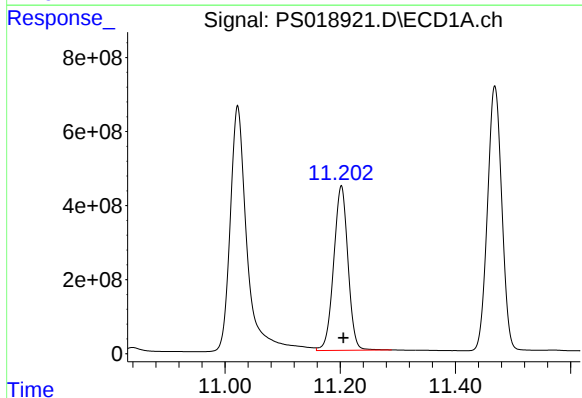
R.T.: 10.041 min
Delta R.T.: -0.005 min
Response: 1827055921
Conc: 538.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



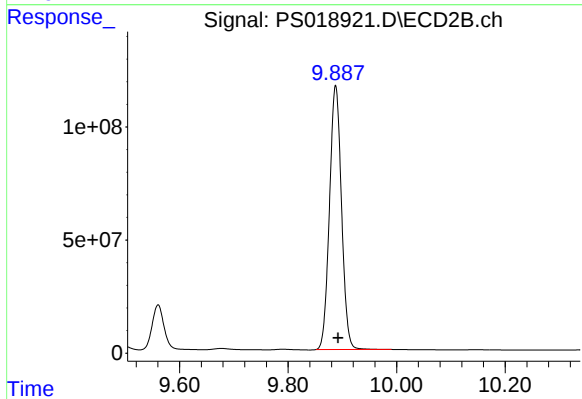
#13 2,4-DB

R.T.: 9.561 min
Delta R.T.: -0.004 min
Response: 313473721
Conc: 550.36 ng/ml



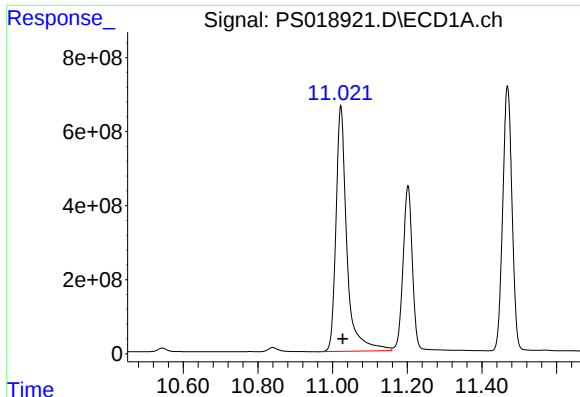
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: -0.004 min
Response: 7643067261
Conc: 468.14 ng/ml



#14 DINOSEB

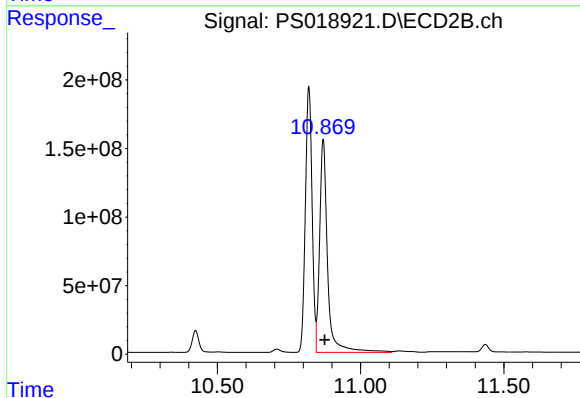
R.T.: 9.888 min
Delta R.T.: -0.005 min
Response: 1792799597
Conc: 555.94 ng/ml



#15 Picloram

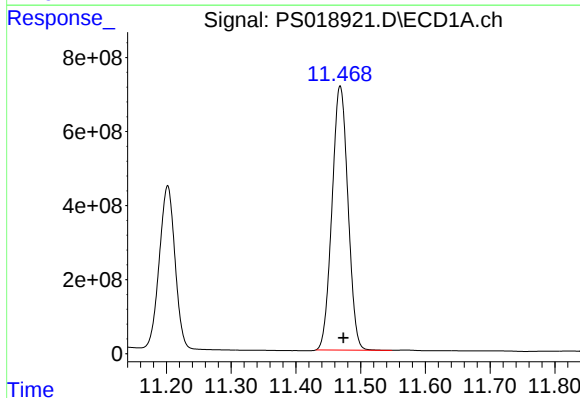
R.T.: 11.022 min
Delta R.T.: -0.006 min
Response: 13469780625
Conc: 481.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



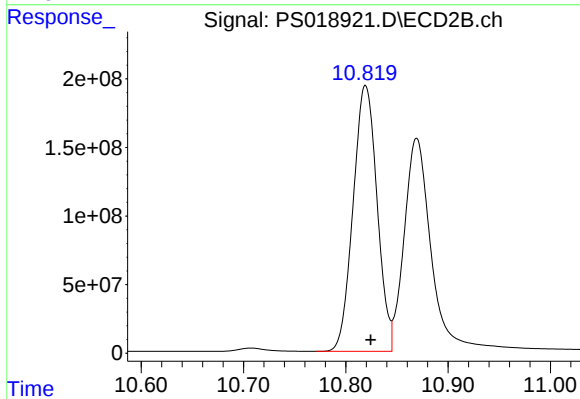
#15 Picloram

R.T.: 10.869 min
Delta R.T.: -0.006 min
Response: 2998350853
Conc: 530.29 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: -0.005 min
Response: 12225348949
Conc: 485.71 ng/ml



#16 DCPA

R.T.: 10.819 min
Delta R.T.: -0.005 min
Response: 3159529628
Conc: 579.66 ng/ml