

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032522\
 Data File : PS018775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2022 20:16
 Operator : AJ\MA
 Sample : N2077-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 22:05:21 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	7.226	6.811	2556.5E6	476.7E6	898.321	677.475
Target Compounds							
1) T	Dalapon	3.029	2.540	1005.3E6	431.8E6	258.525	522.493 #
2) T	3,5-DICHL...	6.436	5.983	1960.6E6	559.4E6	508.775	534.735
3) T	4-Nitroph...	7.054	6.410	180.9E6	207.7E6	104.964	511.132 #
5) T	DICAMBA	7.421	6.979	5155.1E6	1533.3E6	472.651	514.765
6) T	MCP	7.593	7.089	380.6E6	127.7E6	44.836	52.156
8) T	DICHLORPROP	8.120	7.578	1499.9E6	32256132	544.545	40.747 #
9) T	2,4-D	8.354	7.894	1885.6E6	676.4E6	562.772	722.619 #
10) T	Pentachlo...	8.661	8.324	18489.9E6	5141.0E6	510.733	523.507
11) T	2,4,5-TP ...	9.210	8.683	8674.9E6	2357.0E6	570.410	540.339
12) T	2,4,5-T	9.496	9.058	7804.2E6	701.9E6	522.415	169.461 #
13) T	2,4-DB	10.036	9.595	4044.6E6	5824.2E6	1478.601	10258.374 #
15) T	Picloram	11.040	10.882	2035.8E6	2864.0E6	99.037	538.747 #
16) T	DCPA	11.480	10.832	10616.7E6	3036.7E6	593.416	577.406

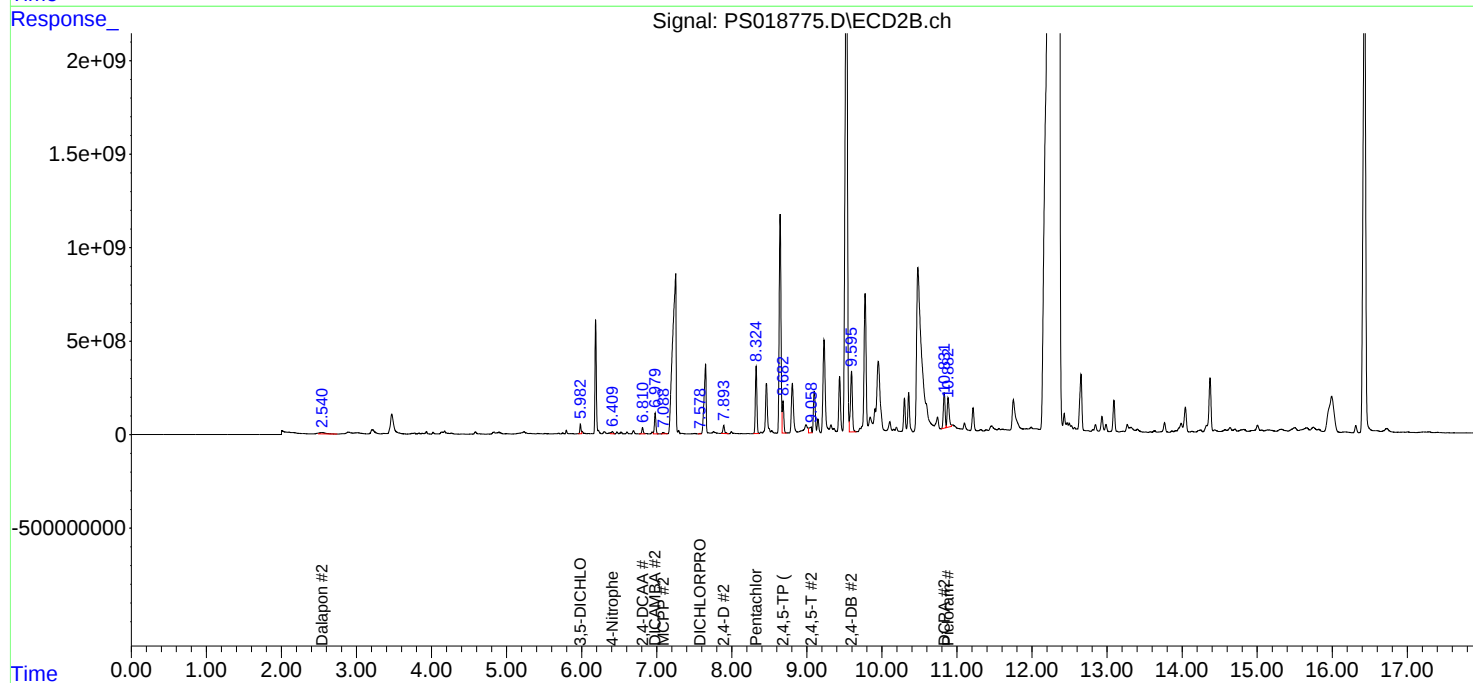
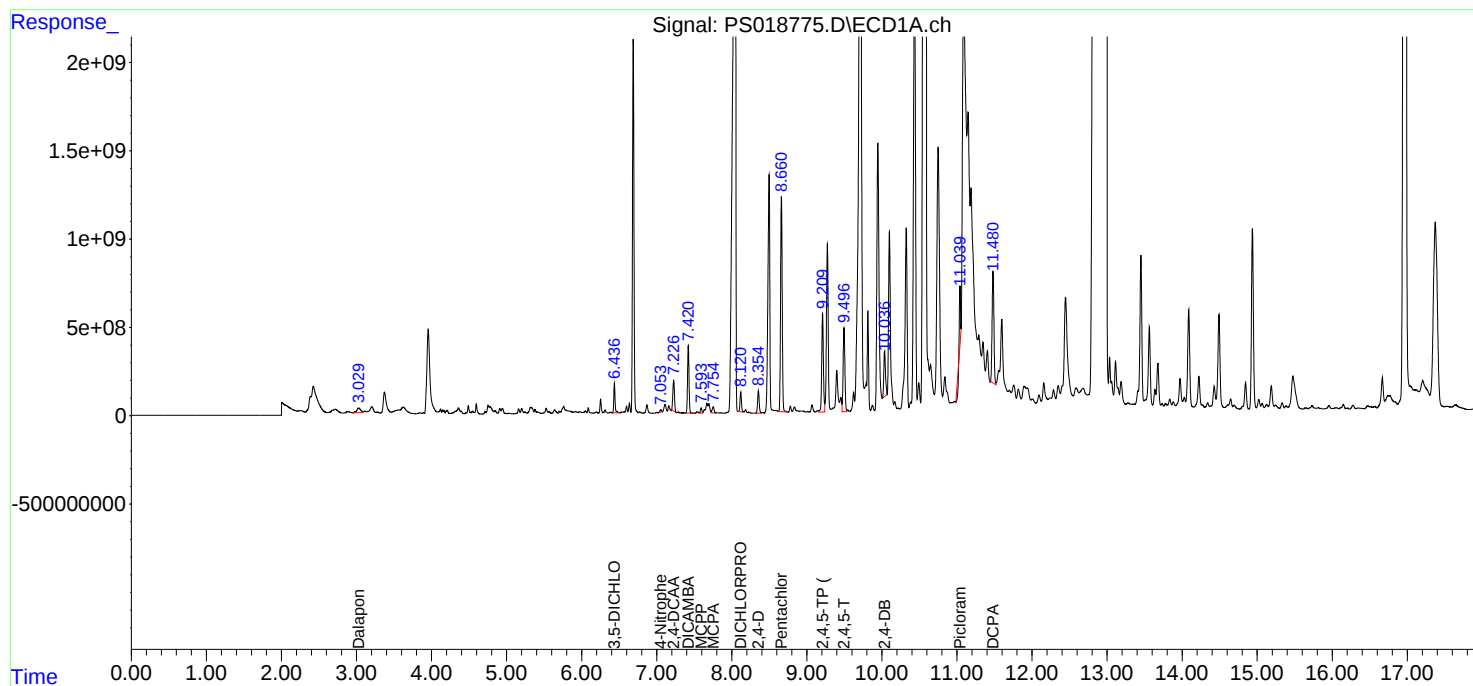
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

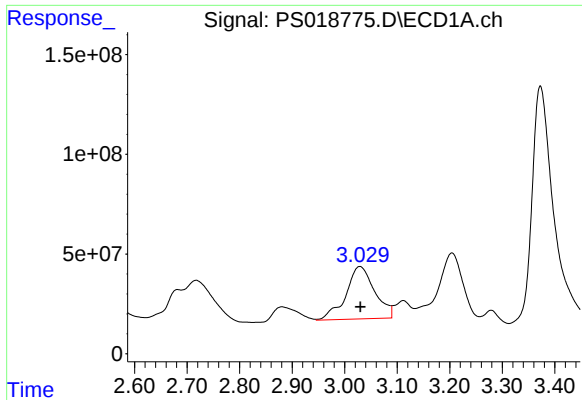
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032522\
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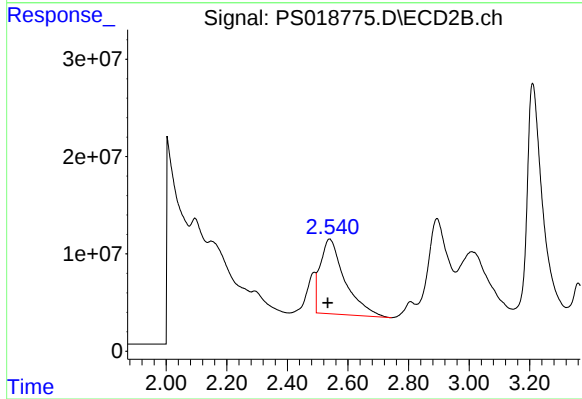




#1 Dalapon

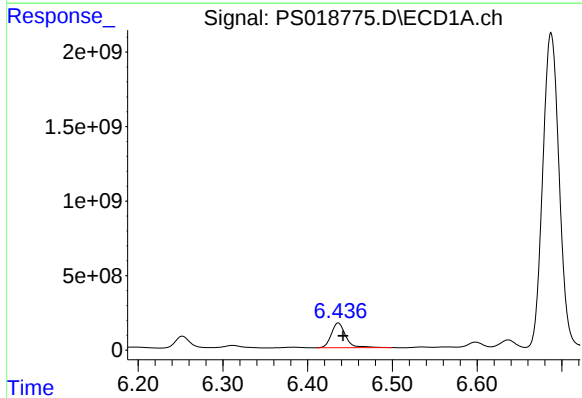
R.T.: 3.029 min
Delta R.T.: -0.001 min
Response: 1005273038
Conc: 258.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



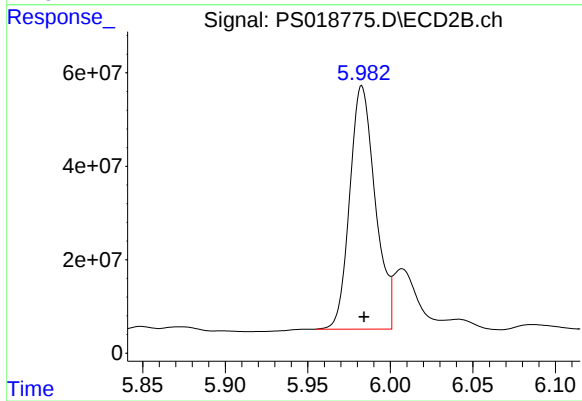
#1 Dalapon

R.T.: 2.540 min
Delta R.T.: 0.007 min
Response: 431823405
Conc: 522.49 ng/ml



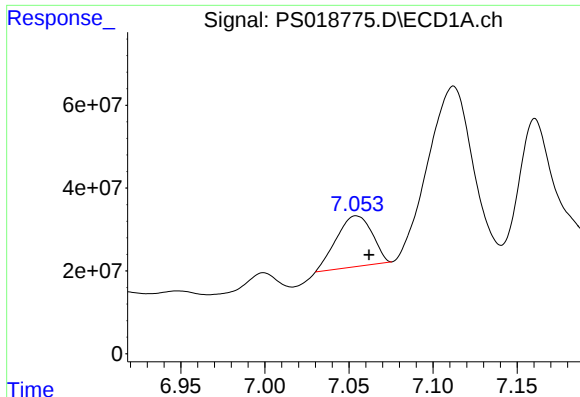
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: -0.006 min
Response: 1960595293
Conc: 508.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

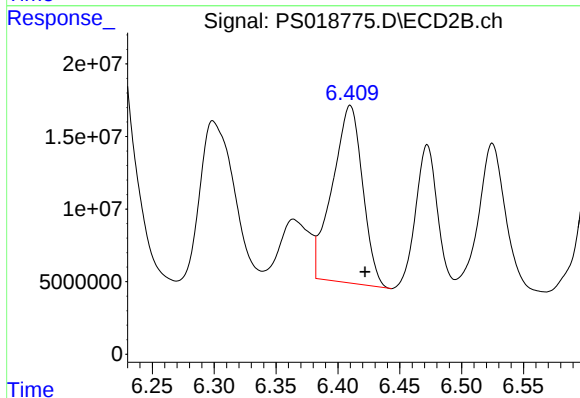
R.T.: 5.983 min
Delta R.T.: -0.001 min
Response: 559394121
Conc: 534.73 ng/ml



#3 4-Nitrophenol

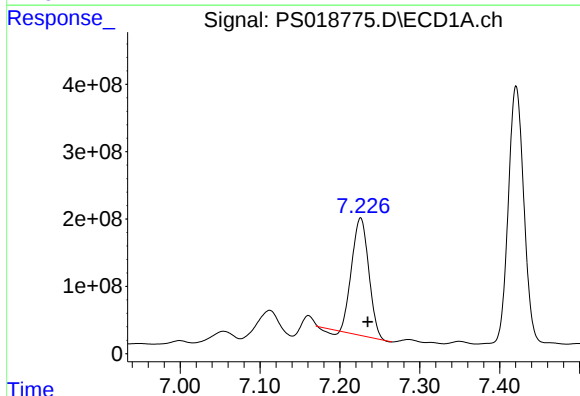
R.T.: 7.054 min
Delta R.T.: -0.008 min
Response: 180864598
Conc: 104.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



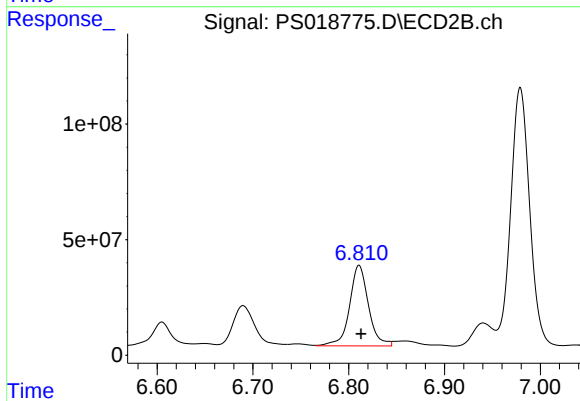
#3 4-Nitrophenol

R.T.: 6.410 min
Delta R.T.: -0.012 min
Response: 207659877
Conc: 511.13 ng/ml



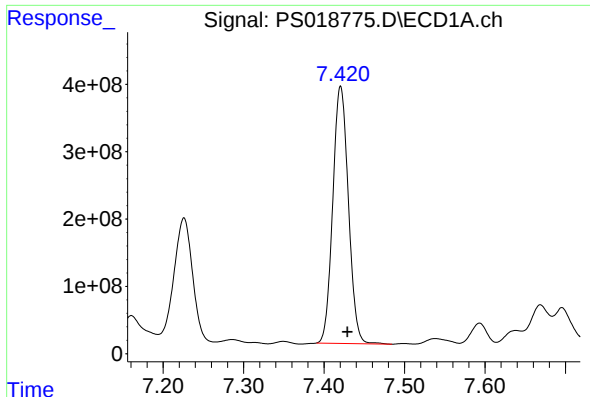
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: -0.009 min
Response: 2556545382
Conc: 898.32 ng/ml



#4 2,4-DCAA

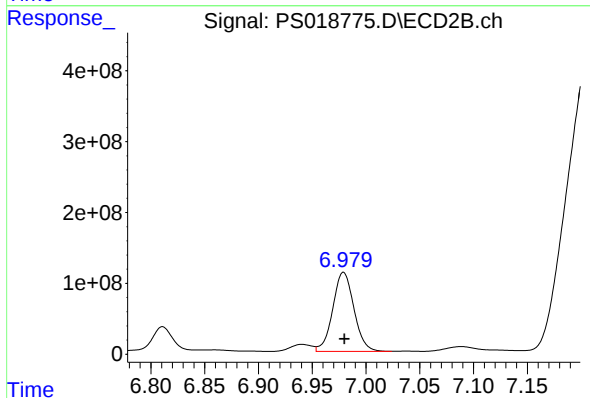
R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 476708369
Conc: 677.47 ng/ml



#5 DICAMBA

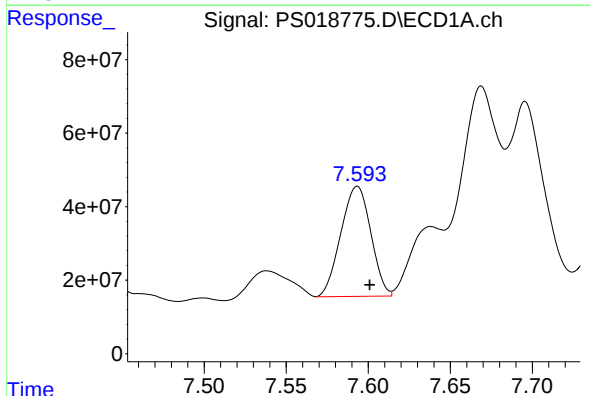
R.T.: 7.421 min
Delta R.T.: -0.008 min
Response: 5155072941
Conc: 472.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



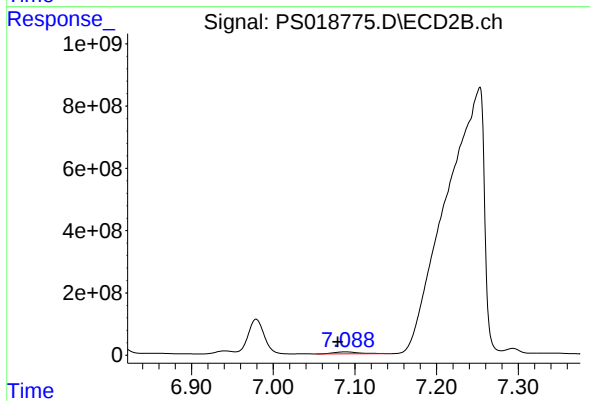
#5 DICAMBA

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 1533254745
Conc: 514.77 ng/ml



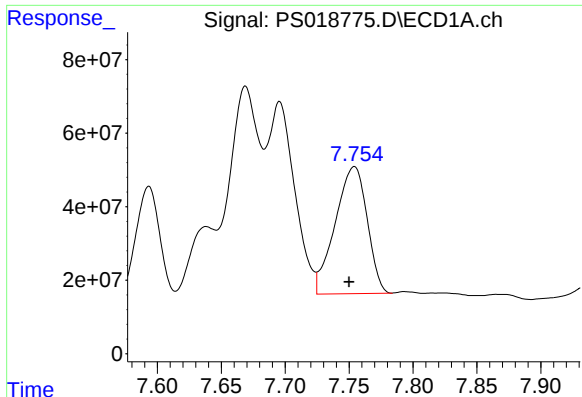
#6 MCP

R.T.: 7.593 min
Delta R.T.: -0.008 min
Response: 380592084
Conc: 44.84 ug/ml



#6 MCP

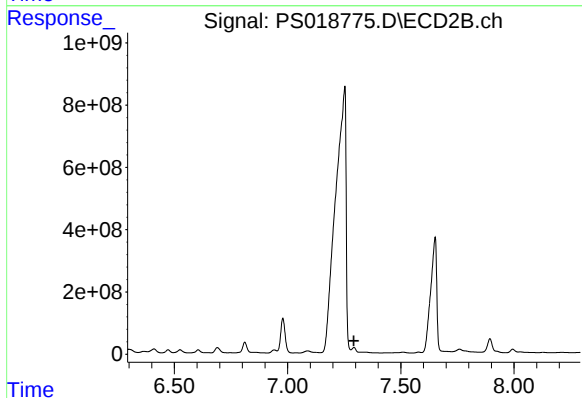
R.T.: 7.089 min
Delta R.T.: 0.010 min
Response: 127681576
Conc: 52.16 ug/ml



#7 MCPA

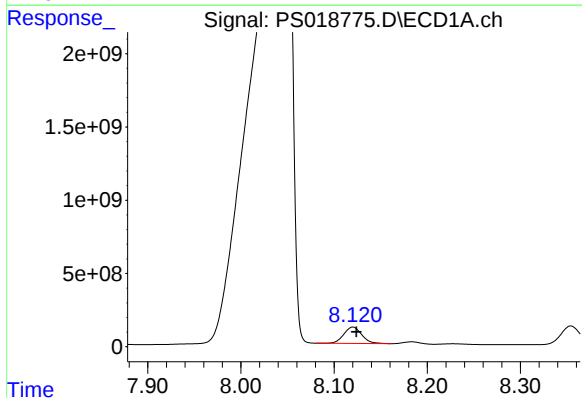
R.T.: 7.754 min
Delta R.T.: 0.004 min
Response: 601806970
Conc: 49.76 ug/ml

Instrument :
ECD_S
ClientSampleId :



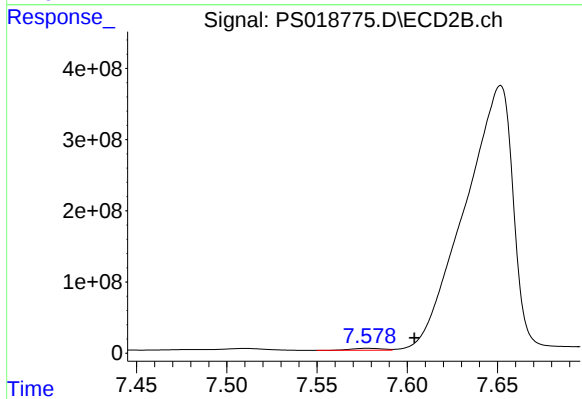
#7 MCPA

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: -4540593984
Conc: N.D.



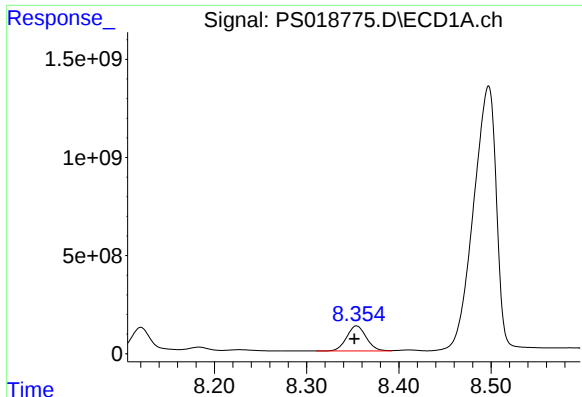
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.004 min
Response: 1499890267
Conc: 544.55 ng/ml



#8 DICHLORPROP

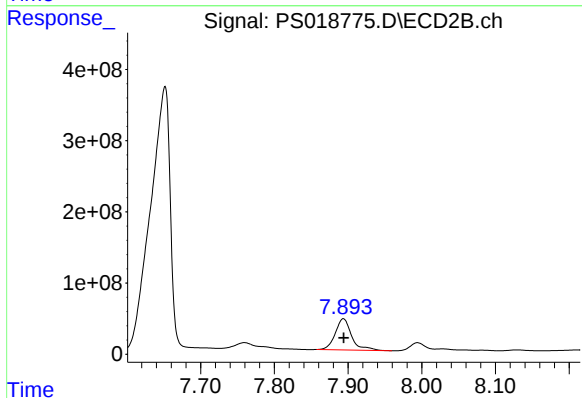
R.T.: 7.578 min
Delta R.T.: -0.026 min
Response: 32256132
Conc: 40.75 ng/ml



#9 2,4-D

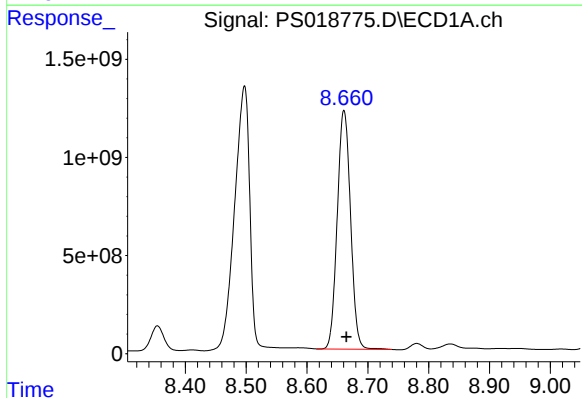
R.T.: 8.354 min
Delta R.T.: 0.002 min
Response: 1885639080
Conc: 562.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



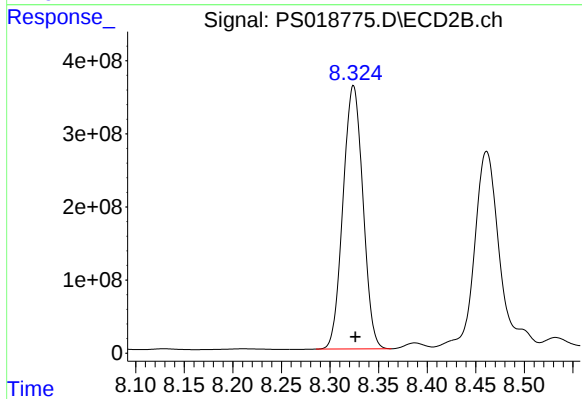
#9 2,4-D

R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 676382504
Conc: 722.62 ng/ml



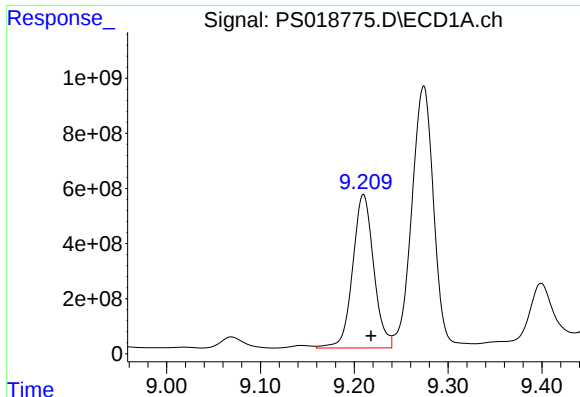
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: -0.004 min
Response: 18489881139
Conc: 510.73 ng/ml



#10 Pentachlorophenol

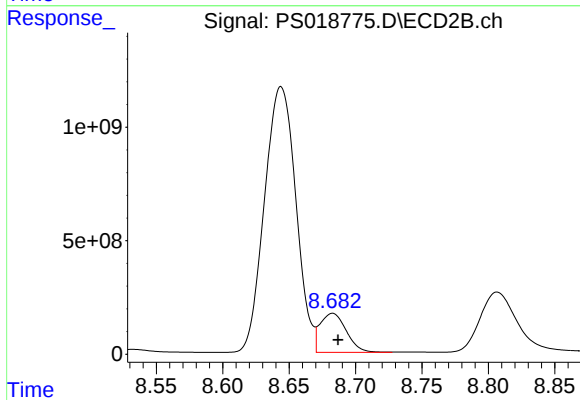
R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 5141002560
Conc: 523.51 ng/ml



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

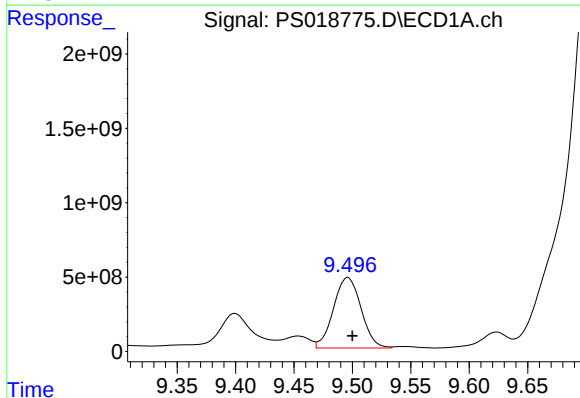
R.T.: 9.210 min
Delta R.T.: -0.008 min
Response: 8674913458
Conc: 570.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



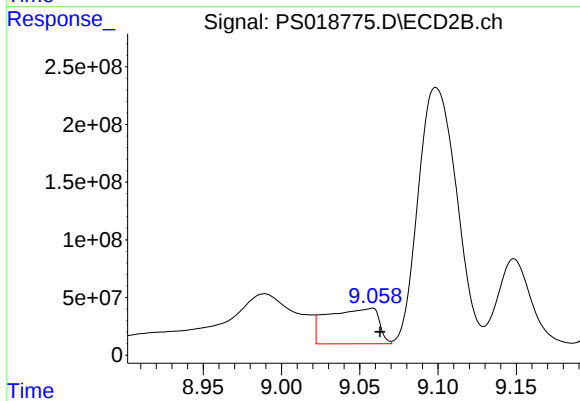
#11 2,4,5-TP (SILVEX)

R.T.: 8.683 min
Delta R.T.: -0.004 min
Response: 2356955754
Conc: 540.34 ng/ml



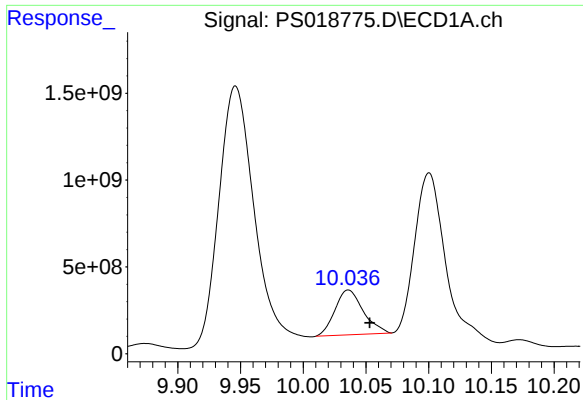
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: -0.004 min
Response: 7804206656
Conc: 522.41 ng/ml



#12 2,4,5-T

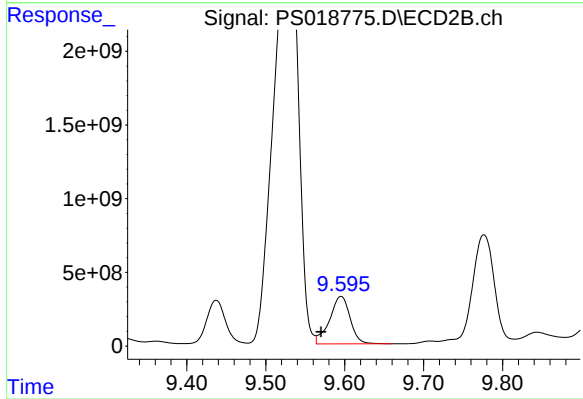
R.T.: 9.058 min
Delta R.T.: -0.005 min
Response: 701940840
Conc: 169.46 ng/ml



#13 2,4-DB

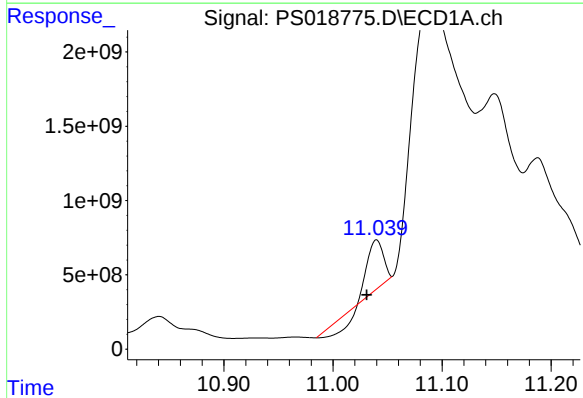
R.T.: 10.036 min
Delta R.T.: -0.017 min
Response: 4044580298
Conc: 1478.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



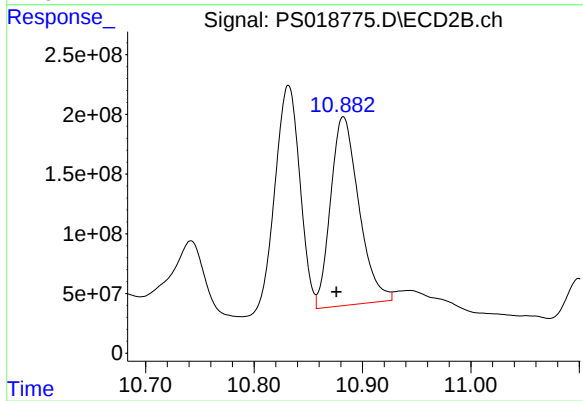
#13 2,4-DB

R.T.: 9.595 min
Delta R.T.: 0.025 min
Response: 5824175019
Conc: 10258.37 ng/ml



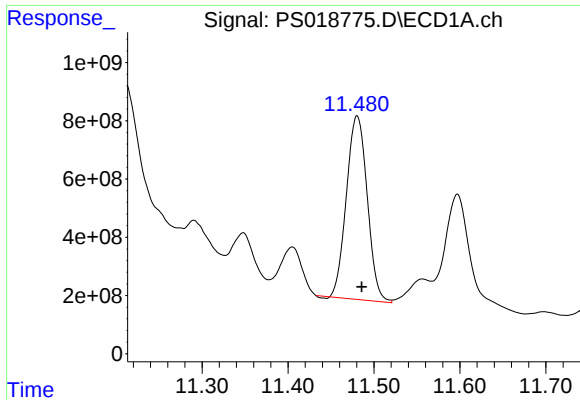
#15 Picloram

R.T.: 11.040 min
Delta R.T.: 0.009 min
Response: 2035782511
Conc: 99.04 ng/ml



#15 Picloram

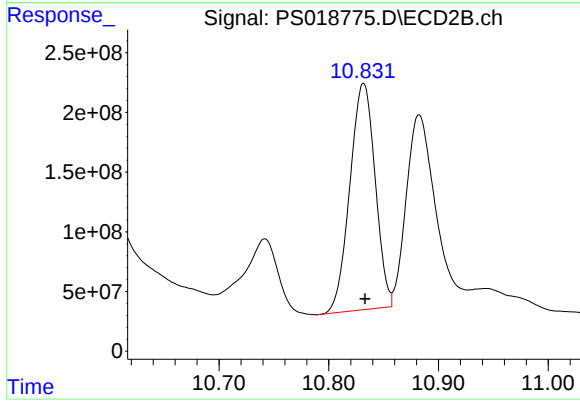
R.T.: 10.882 min
Delta R.T.: 0.006 min
Response: 2864034230
Conc: 538.75 ng/ml



#16 DCPA

R.T.: 11.480 min
Delta R.T.: -0.006 min
Response: 10616684746
Conc: 593.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.832 min
Delta R.T.: -0.001 min
Response: 3036736339
Conc: 577.41 ng/ml