

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031422\
 Data File : PS018577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 19:23
 Operator : AJ\MA
 Sample : N1645-08
 Misc : LOQ 200 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LOQ-WATER-02-QT1-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:07:03 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 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	7.234	6.812	1095.9E6	284.2E6	385.075	403.936
Target Compounds							
1) T	Dalapon	3.032	2.532	864.1E6	161.1E6	222.217	194.866
2) T	3,5-DICHL...	6.441	5.984	841.8E6	212.2E6	218.456	202.868
3) T	4-Nitroph...	7.060	6.422	333.1E6	86379520	193.323	212.614
5) T	DICAMBA	7.427	6.979	2292.1E6	614.9E6	210.152	206.432
6) T	MCPD	7.594	7.072	154.6E6	46633390	18.216	19.049
7) T	MCPA	7.742	7.284	228.3E6	69374421	18.874	19.866
8) T	DICHLORPROP	8.122	7.603	571.2E6	172.6E6	207.386	218.011
9) T	2,4-D	8.350	7.893	691.4E6	192.8E6	206.363	205.990
10) T	Pentachlo...	8.662	8.324	8443.7E6	2333.2E6	233.235	237.592
11) T	2,4,5-TP ...	9.215	8.685	3274.6E6	949.1E6	215.316	217.581
12) T	2,4,5-T	9.498	9.061	3212.2E6	905.5E6	215.024	218.603
13) T	2,4-DB	10.051	9.569	543.4E6	115.7E6	198.648	203.847
14) T	DINOSEB	11.217	9.898	2176.3E6	638.1E6	203.521	208.257
15) T	Picloram	11.029	10.875	4303.1E6	1178.0E6	209.338	221.595
16) T	DCPA	11.484	10.831	3876.8E6	1190.5E6	216.695	226.355

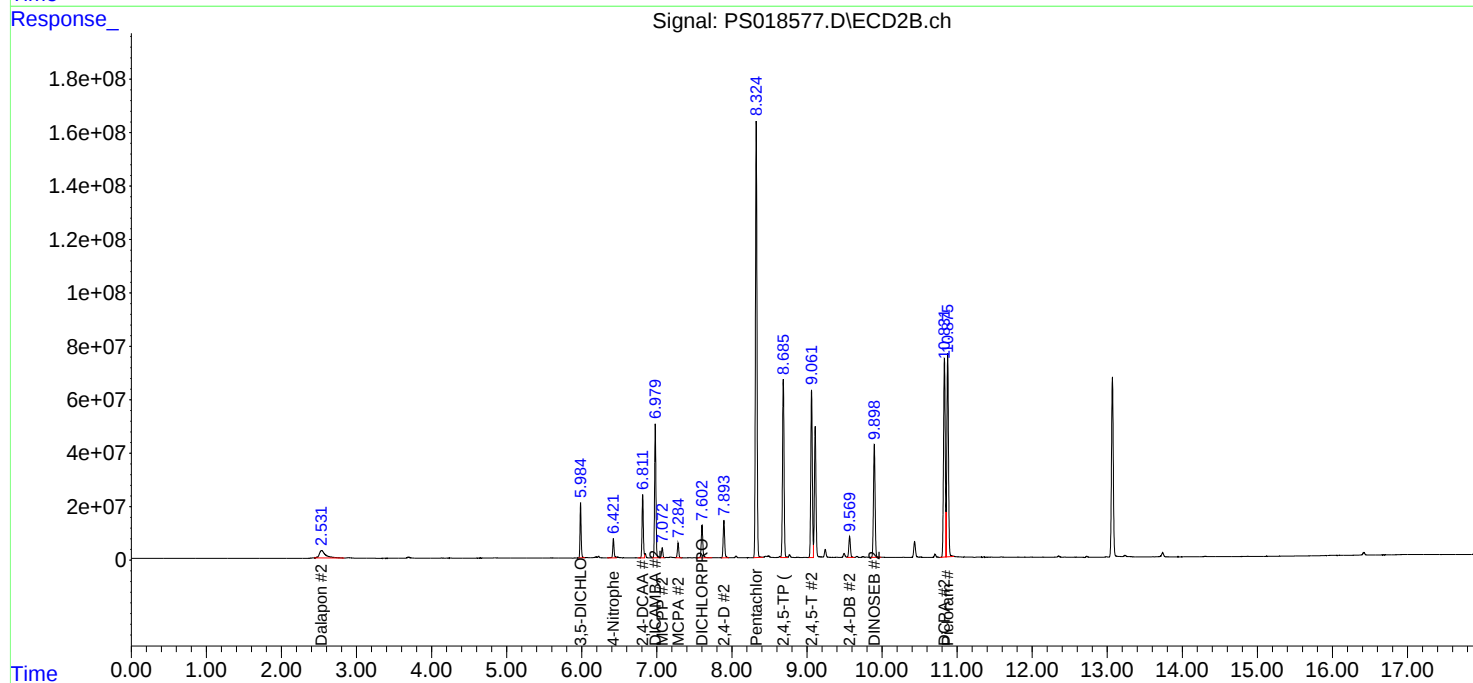
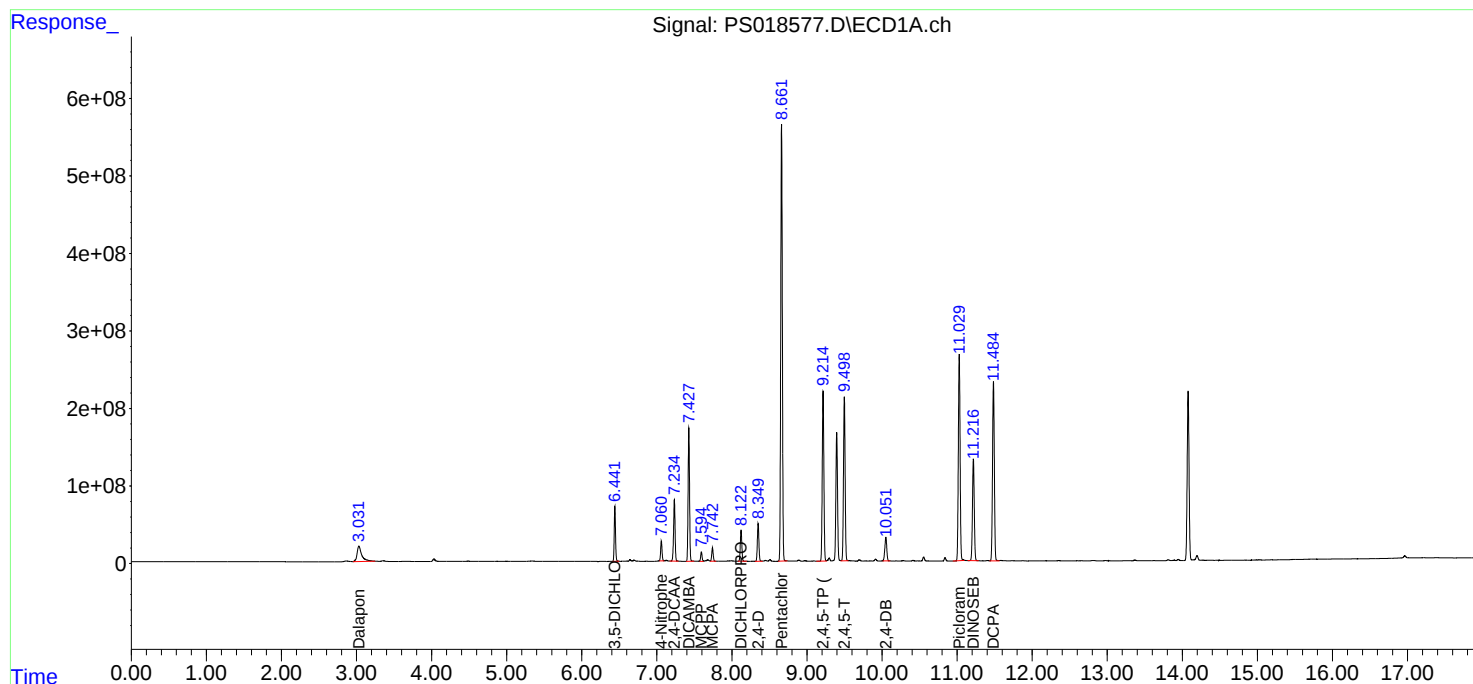
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

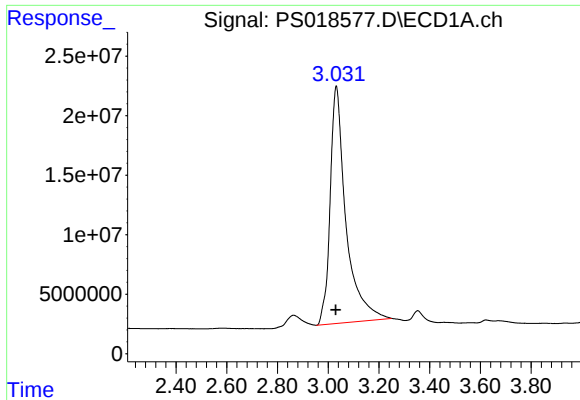
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031422\
Data File : PS018577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2022 19:23
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:07:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
Quant Title : 8080.M
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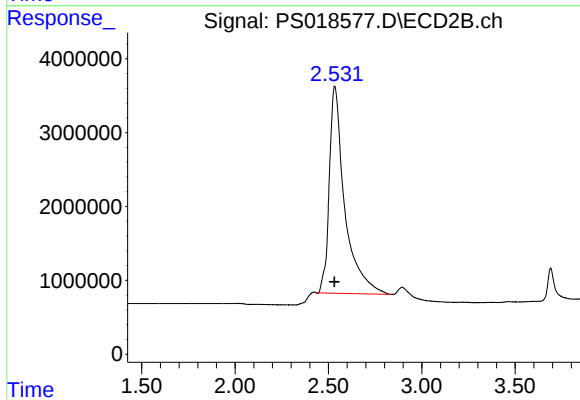




#1 Dalapon

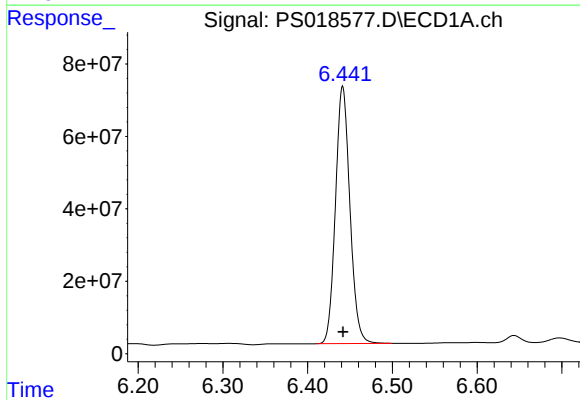
R.T.: 3.032 min
Delta R.T.: 0.002 min
Response: 864089066
Conc: 222.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT1-2022



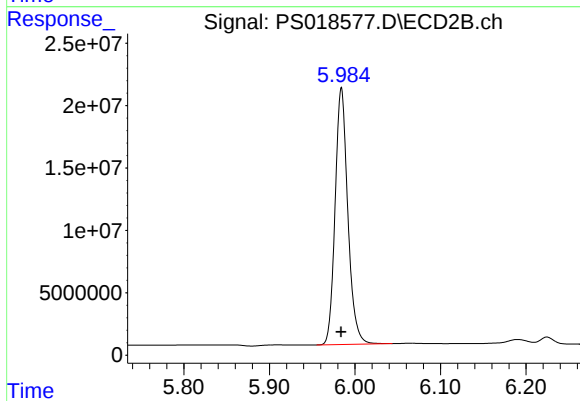
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: 0.000 min
Response: 161050334
Conc: 194.87 ng/ml



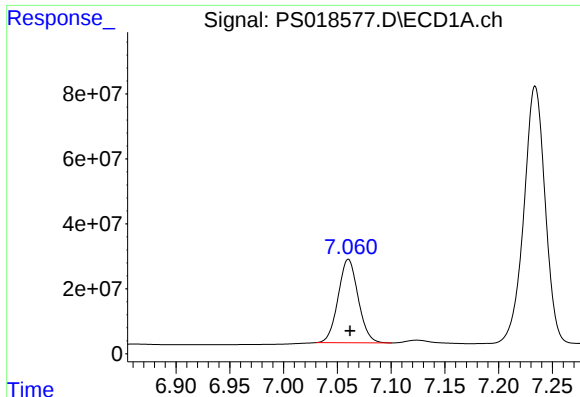
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 841832204
Conc: 218.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

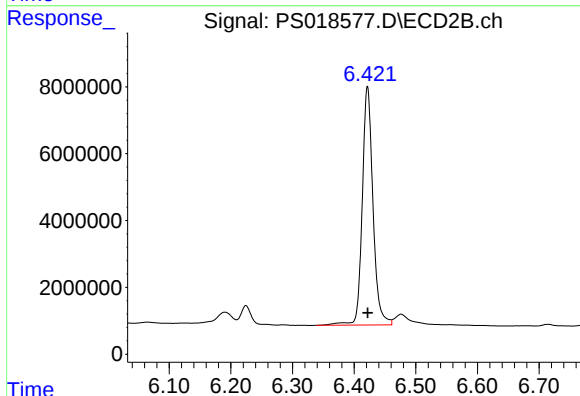
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 212223697
Conc: 202.87 ng/ml



#3 4-Nitrophenol

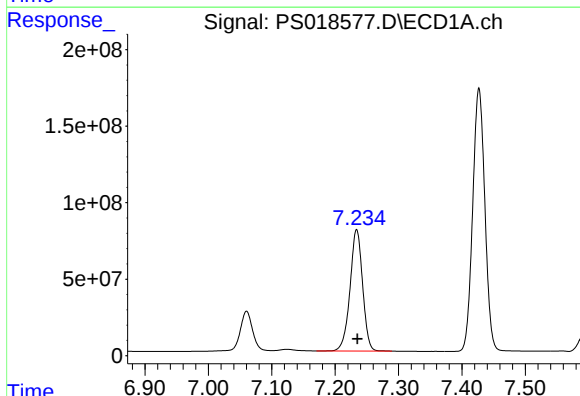
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 333116716
Conc: 193.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT1-2022



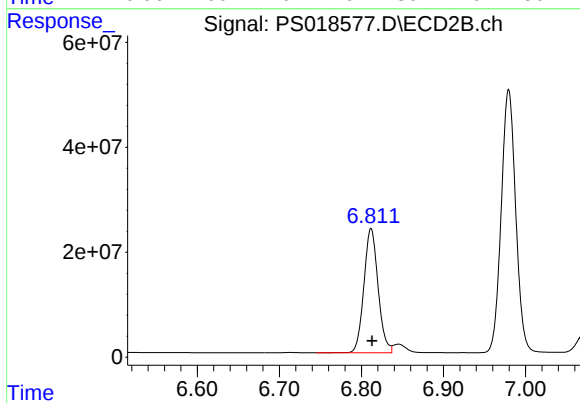
#3 4-Nitrophenol

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 86379520
Conc: 212.61 ng/ml



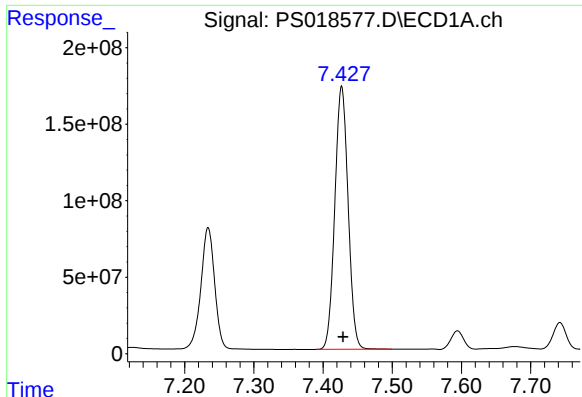
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: -0.001 min
Response: 1095890178
Conc: 385.07 ng/ml



#4 2,4-DCAA

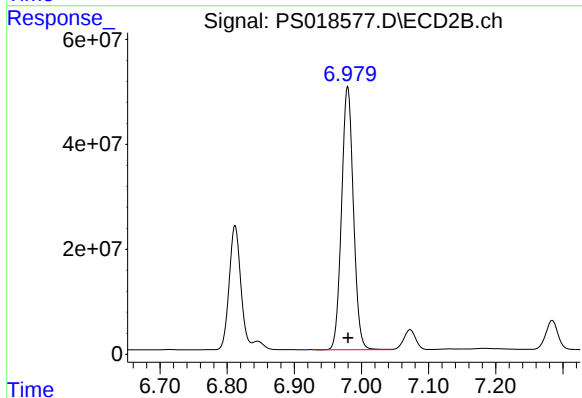
R.T.: 6.812 min
Delta R.T.: -0.001 min
Response: 284231342
Conc: 403.94 ng/ml



#5 DICAMBA

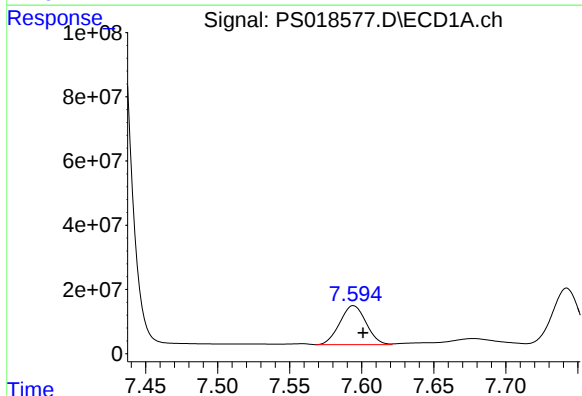
R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 2292071689
Conc: 210.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT1-2022



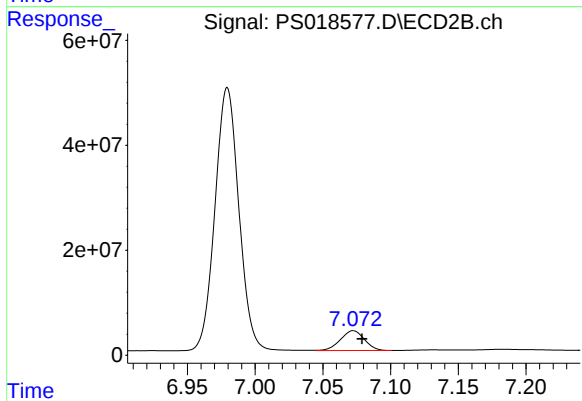
#5 DICAMBA

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 614868682
Conc: 206.43 ng/ml



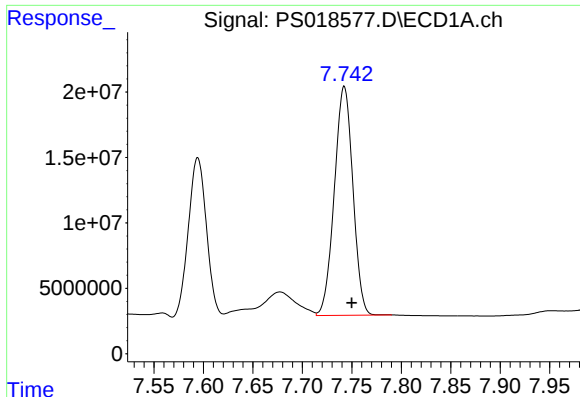
#6 MCPP

R.T.: 7.594 min
Delta R.T.: -0.007 min
Response: 154628062
Conc: 18.22 ug/ml



#6 MCPP

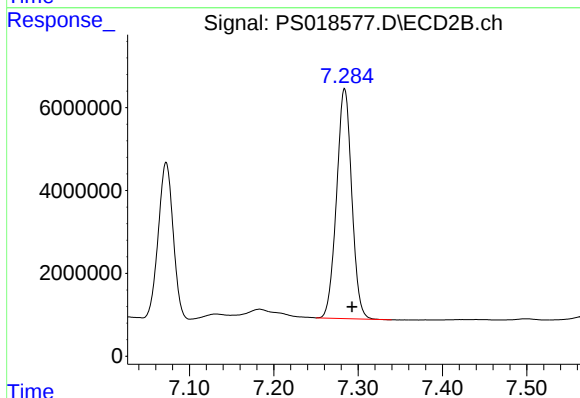
R.T.: 7.072 min
Delta R.T.: -0.007 min
Response: 46633390
Conc: 19.05 ug/ml



#7 MCPA

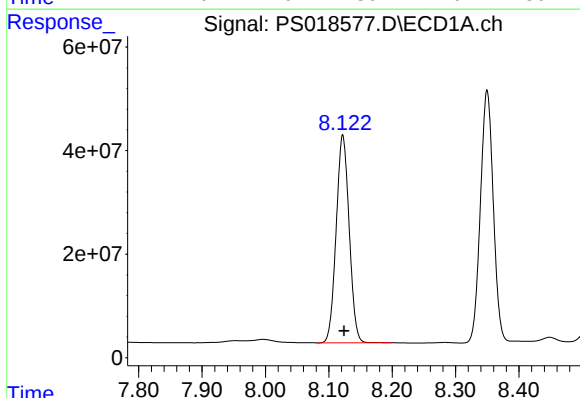
R.T.: 7.742 min
Delta R.T.: -0.008 min
Response: 228262381
Conc: 18.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT1-2022



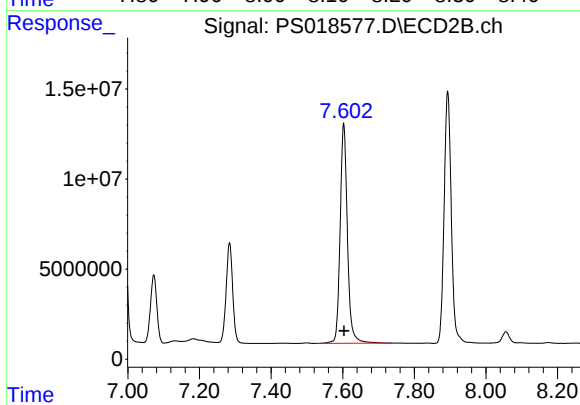
#7 MCPA

R.T.: 7.284 min
Delta R.T.: -0.009 min
Response: 69374421
Conc: 19.87 ug/ml



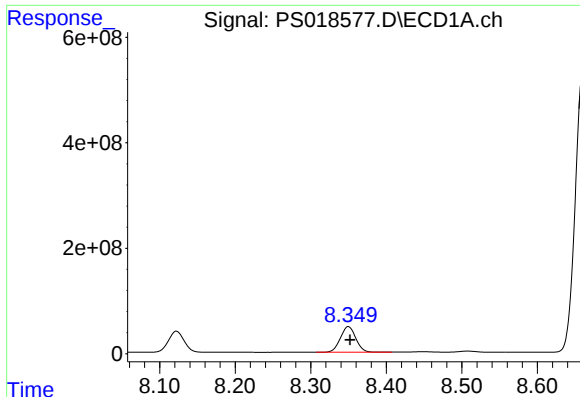
#8 DICHLORPROP

R.T.: 8.122 min
Delta R.T.: -0.002 min
Response: 571223448
Conc: 207.39 ng/ml



#8 DICHLORPROP

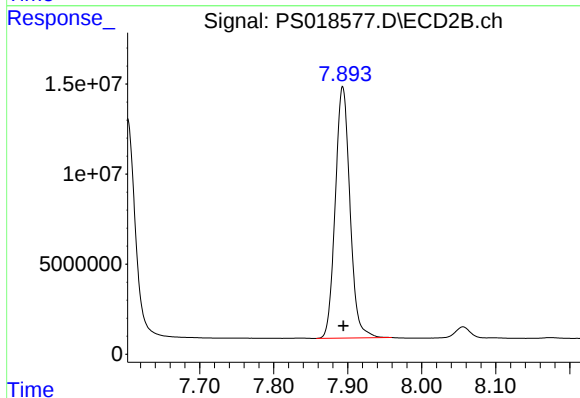
R.T.: 7.603 min
Delta R.T.: -0.001 min
Response: 172580674
Conc: 218.01 ng/ml



#9 2,4-D

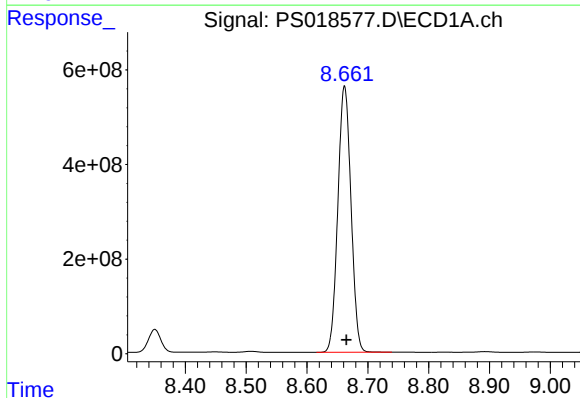
R.T.: 8.350 min
Delta R.T.: -0.002 min
Response: 691445165
Conc: 206.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT1-2022



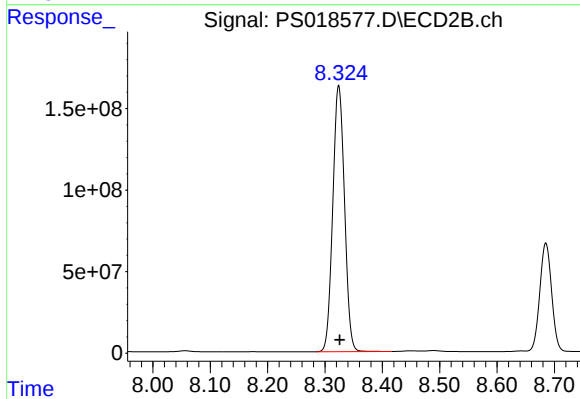
#9 2,4-D

R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 192809998
Conc: 205.99 ng/ml



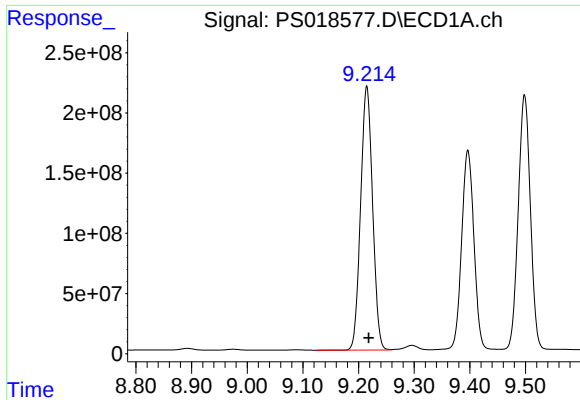
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.003 min
Response: 8443720281
Conc: 233.24 ng/ml



#10 Pentachlorophenol

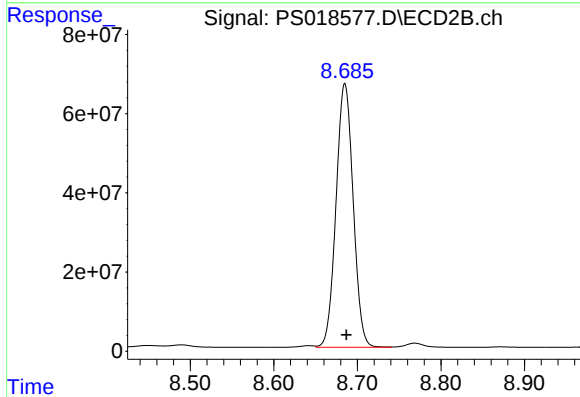
R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 2333223671
Conc: 237.59 ng/ml



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

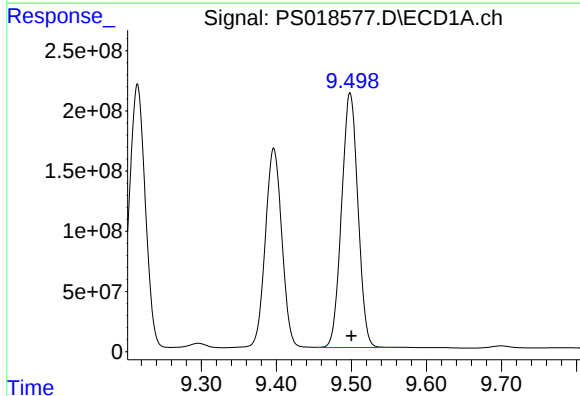
R.T.: 9.215 min
Delta R.T.: -0.003 min
Response: 3274565947
Conc: 215.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT1-2022



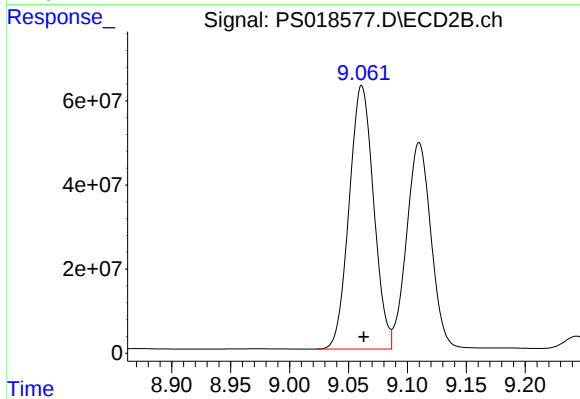
#11 2,4,5-TP (SILVEX)

R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 949089594
Conc: 217.58 ng/ml



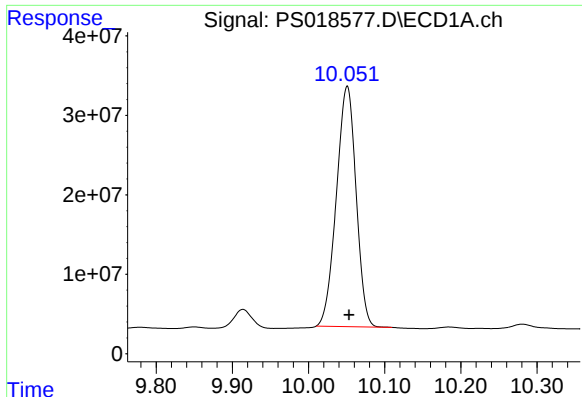
#12 2,4,5-T

R.T.: 9.498 min
Delta R.T.: -0.002 min
Response: 3212182288
Conc: 215.02 ng/ml



#12 2,4,5-T

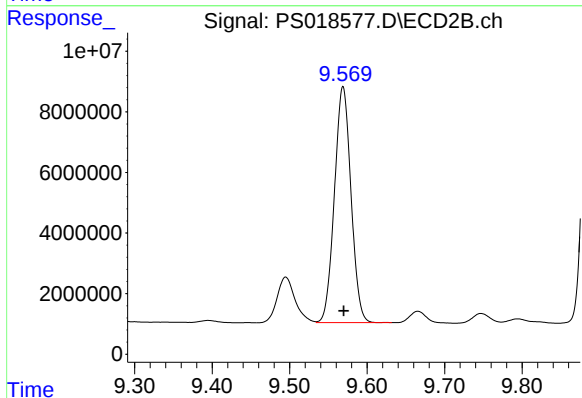
R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 905492941
Conc: 218.60 ng/ml



#13 2,4-DB

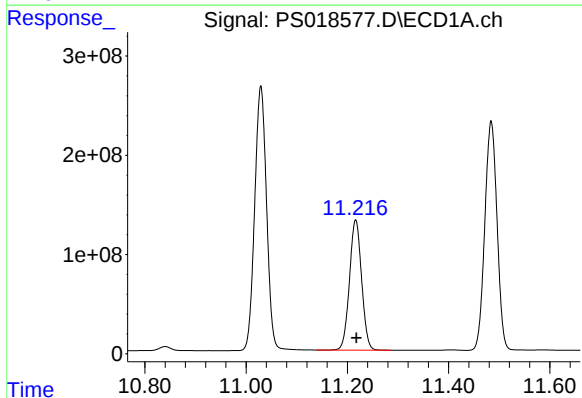
R.T.: 10.051 min
Delta R.T.: -0.002 min
Response: 543384826
Conc: 198.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT1-2022



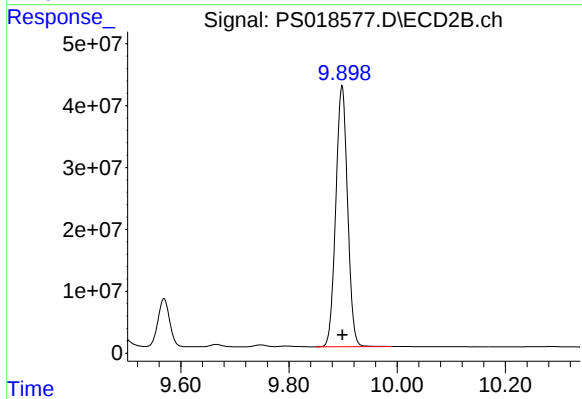
#13 2,4-DB

R.T.: 9.569 min
Delta R.T.: -0.001 min
Response: 115733643
Conc: 203.85 ng/ml



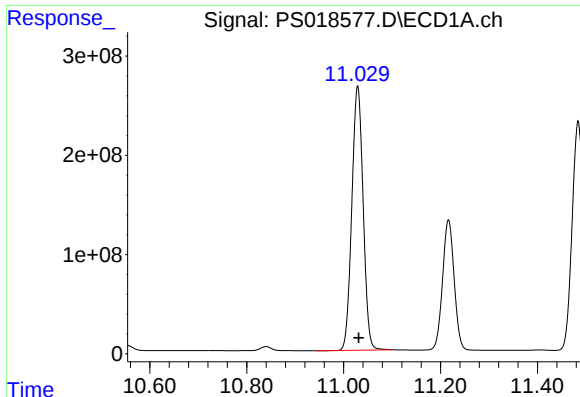
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.001 min
Response: 2176282102
Conc: 203.52 ng/ml



#14 DINOSEB

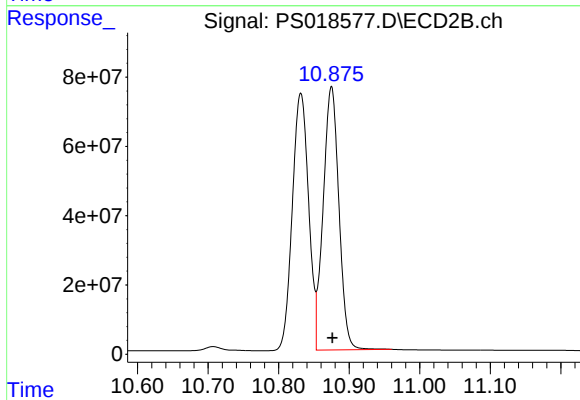
R.T.: 9.898 min
Delta R.T.: 0.000 min
Response: 638067301
Conc: 208.26 ng/ml



#15 Picloram

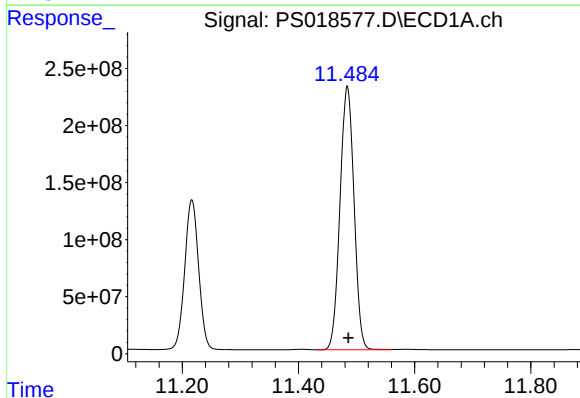
R.T.: 11.029 min
Delta R.T.: -0.002 min
Response: 4303098942
Conc: 209.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT1-2022



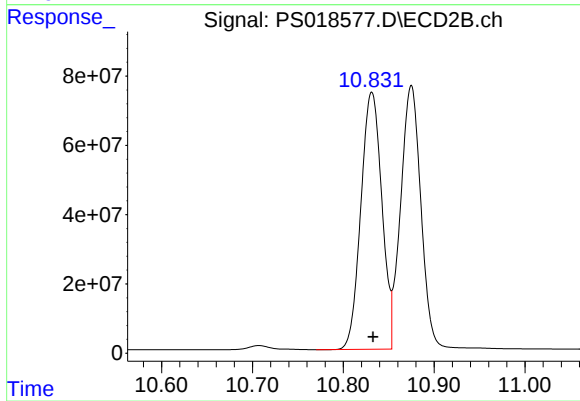
#15 Picloram

R.T.: 10.875 min
Delta R.T.: -0.001 min
Response: 1178018237
Conc: 221.59 ng/ml



#16 DCPA

R.T.: 11.484 min
Delta R.T.: -0.002 min
Response: 3876843970
Conc: 216.70 ng/ml



#16 DCPA

R.T.: 10.831 min
Delta R.T.: -0.002 min
Response: 1190461325
Conc: 226.35 ng/ml