

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071321\
 Data File : PS016088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2021 03:48
 Operator : DD\AJ
 Sample : M2940-08
 Misc : LOQ 200 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:34:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 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 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	7.187	6.766	520.6E6	183.5E6	339.110	357.476
Target Compounds							
1) T	Dalapon	3.017	2.518	415.6E6	124.1E6	191.629	177.493
2) T	3,5-DICHL...	6.406	5.958	445.8E6	156.1E6	205.520	202.742
3) T	4-Nitroph...	7.017	6.388	168.6E6	63552840	190.688	201.355
5) T	DICAMBA	7.377	6.929	1185.0E6	435.8E6	206.828	206.871
6) T	MCPD	7.543	7.020	82474741	33133722	18.813	19.971
7) T	MCPA	7.690	7.231	124.4E6	55539599	19.569	21.071
8) T	DICHLORPROP	8.070	7.549	288.1E6	109.6E6	207.108	208.136
9) T	2,4-D	8.302	7.841	325.9E6	127.7E6	203.311	202.512
10) T	Pentachlo...	8.607	8.267	4334.4E6	1631.4E6	218.725	226.799
11) T	2,4,5-TP ...	9.159	8.628	1543.8E6	595.5E6	208.045	211.053
12) T	2,4,5-T	9.444	9.005	1654.5E6	585.4E6	211.879	202.937
13) T	2,4-DB	9.996	9.511	289.4E6	73545978	174.231	195.633
14) T	DINOSEB	11.150	9.837	1147.4E6	422.0E6	209.289	206.693
15) T	Picloram	10.975	10.817	2049.6E6	806.6E6	186.320	193.872
16) T	DCPA	11.417	10.767	2317.3E6	944.6E6	214.827	219.643

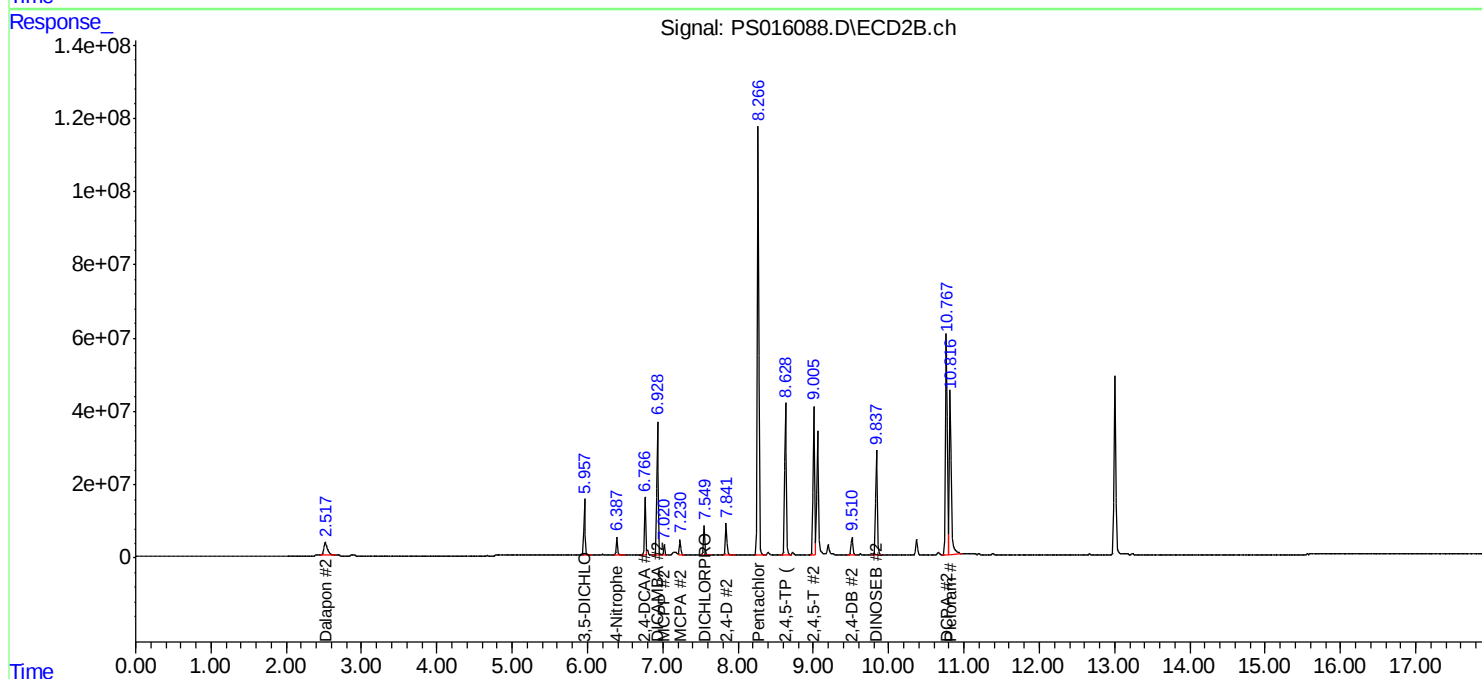
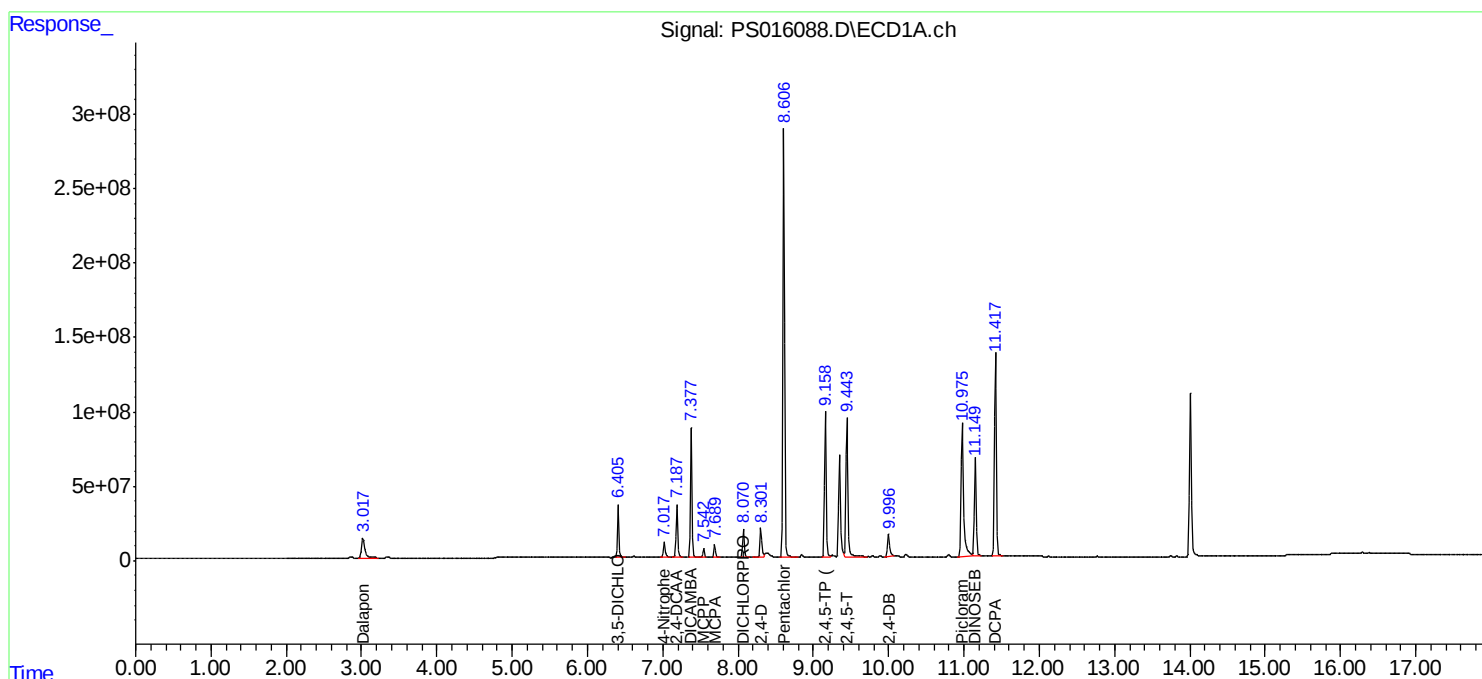
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

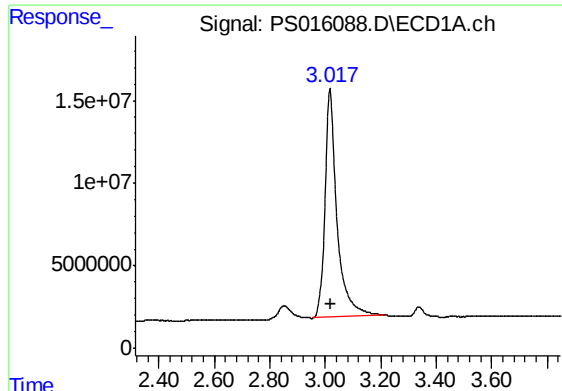
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071321\
Data File : PS016088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2021 03:48
Operator : DD\AJ
Sample : M2940-08
Misc : LOQ 200 PPB
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 06:34:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
Quant Title : 8080.M
QLast Update : Wed Jun 30 00:31:48 2021
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

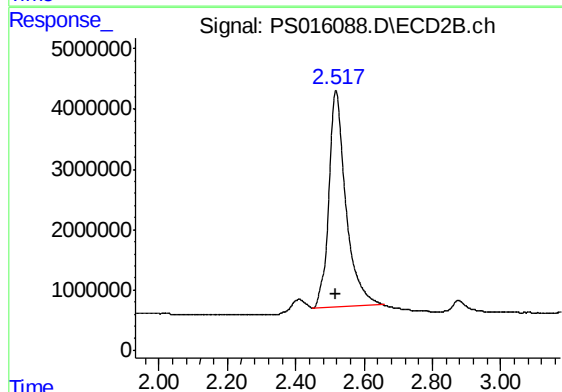




#1 Dalapon

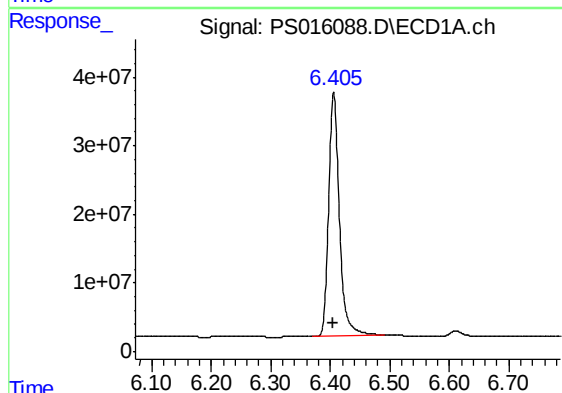
R.T.: 3.017 min
Delta R.T.: -0.001 min
Response: 415620109
Conc: 191.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2021



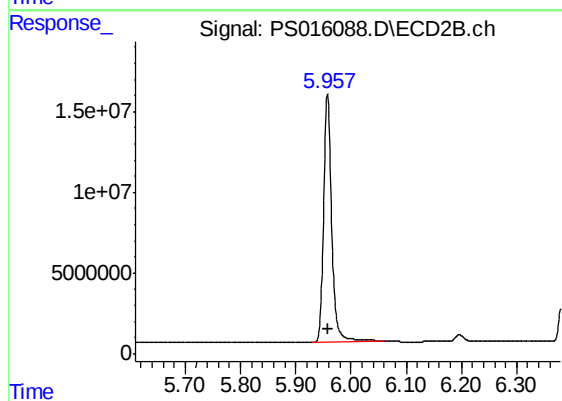
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: -0.001 min
Response: 124054288
Conc: 177.49 ng/ml



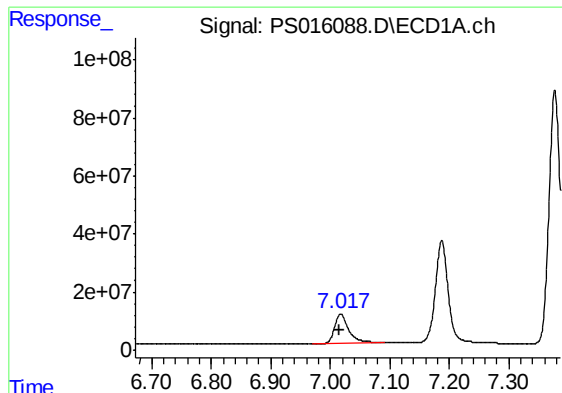
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 445765384
Conc: 205.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

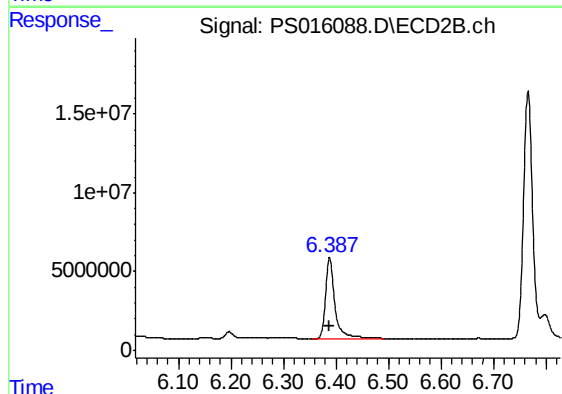
R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 156058839
Conc: 202.74 ng/ml



#3 4-Nitrophenol

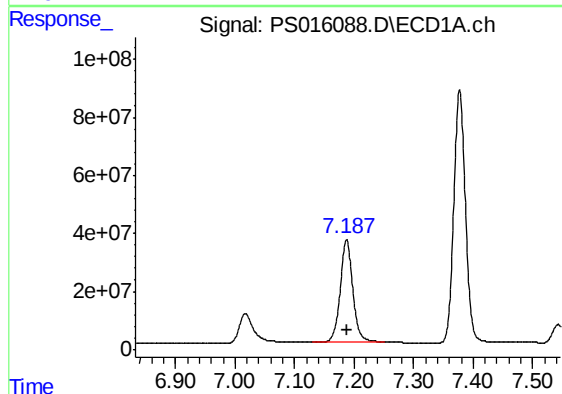
R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 168630187
Conc: 190.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2021



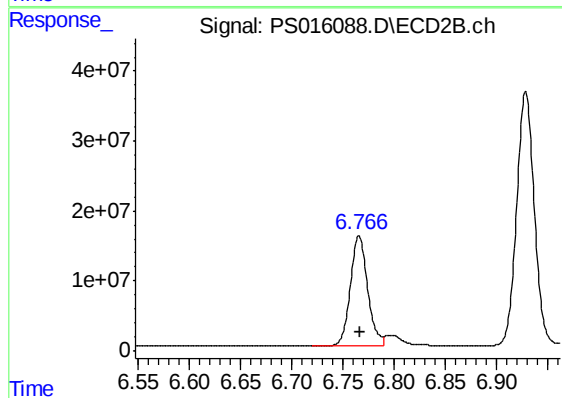
#3 4-Nitrophenol

R.T.: 6.388 min
Delta R.T.: 0.001 min
Response: 63552840
Conc: 201.36 ng/ml



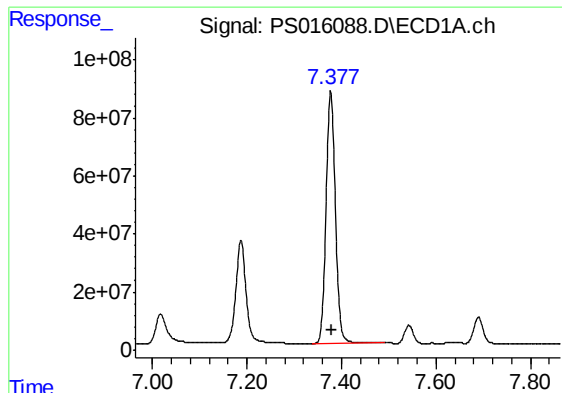
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 520601584
Conc: 339.11 ng/ml



#4 2,4-DCAA

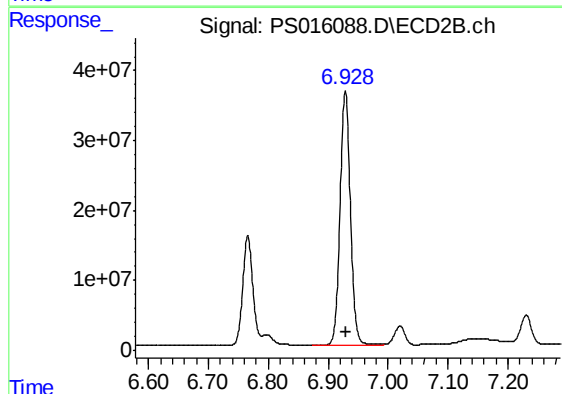
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 183498760
Conc: 357.48 ng/ml



#5 DICAMBA

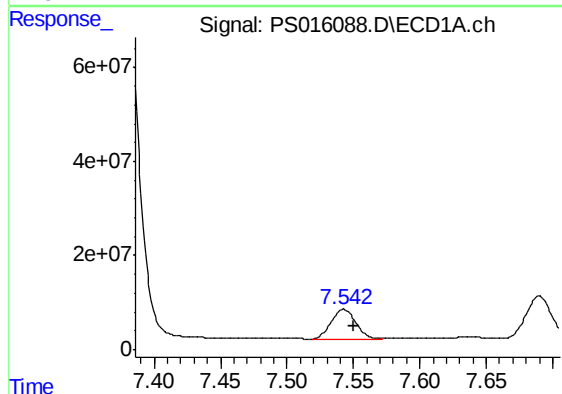
R.T.: 7.377 min
Delta R.T.: -0.002 min
Response: 1184950767
Conc: 206.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2021



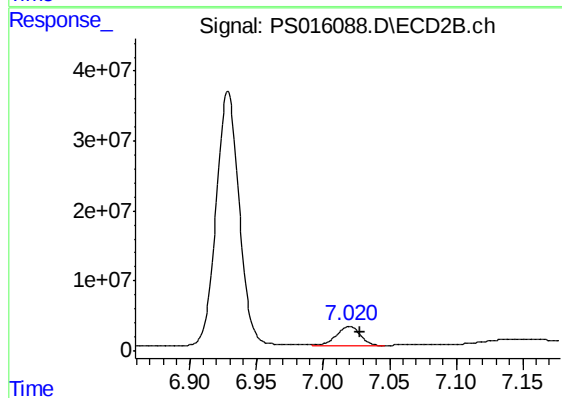
#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 435752364
Conc: 206.87 ng/ml



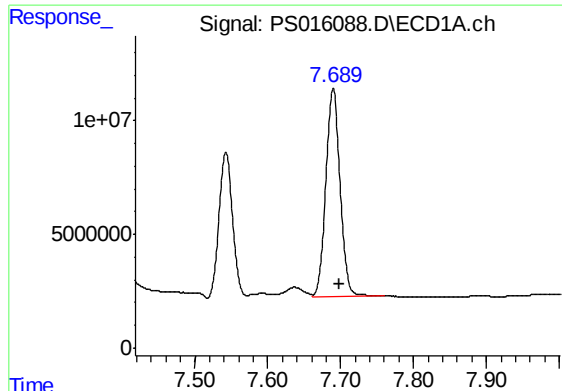
#6 MCP

R.T.: 7.543 min
Delta R.T.: -0.007 min
Response: 82474741
Conc: 18.81 ug/ml



#6 MCP

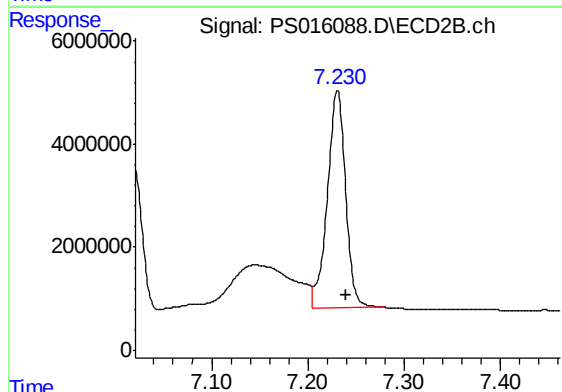
R.T.: 7.020 min
Delta R.T.: -0.008 min
Response: 33133722
Conc: 19.97 ug/ml



#7 MCPA

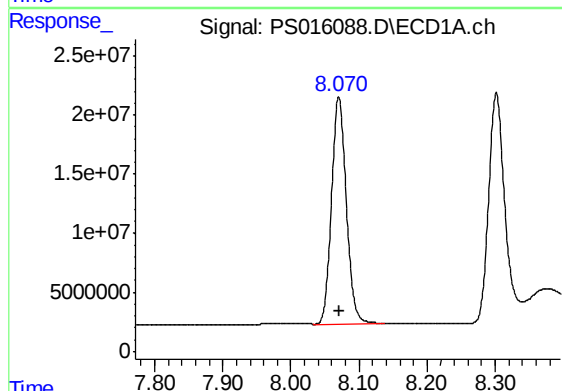
R.T.: 7.690 min
Delta R.T.: -0.009 min
Response: 124445365
Conc: 19.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2021



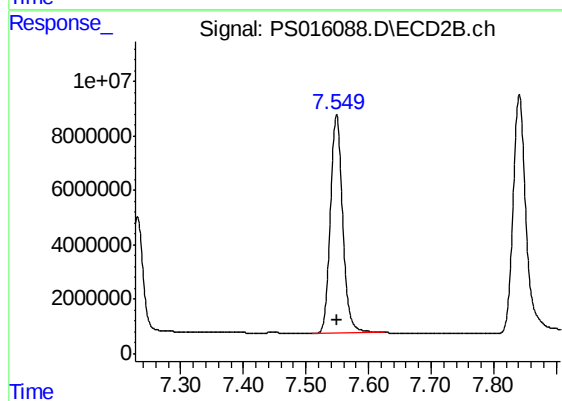
#7 MCPA

R.T.: 7.231 min
Delta R.T.: -0.009 min
Response: 55539599
Conc: 21.07 ug/ml



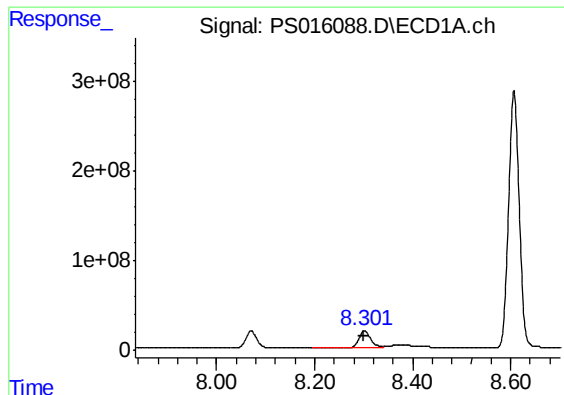
#8 DICHLORPROP

R.T.: 8.070 min
Delta R.T.: -0.001 min
Response: 288087821
Conc: 207.11 ng/ml



#8 DICHLORPROP

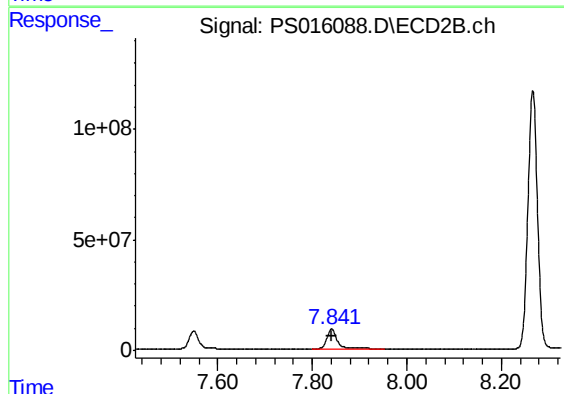
R.T.: 7.549 min
Delta R.T.: -0.001 min
Response: 109601639
Conc: 208.14 ng/ml



#9 2,4-D

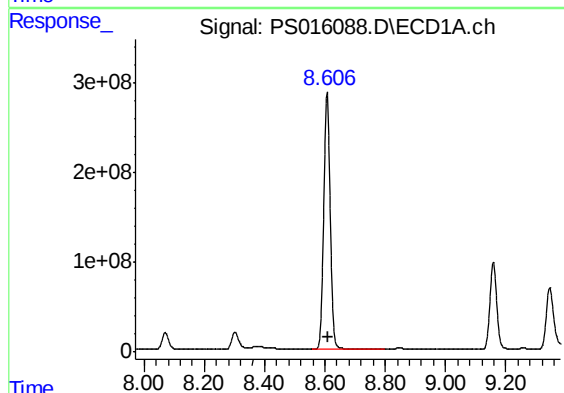
R.T.: 8.302 min
Delta R.T.: 0.002 min
Response: 325919694
Conc: 203.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2021



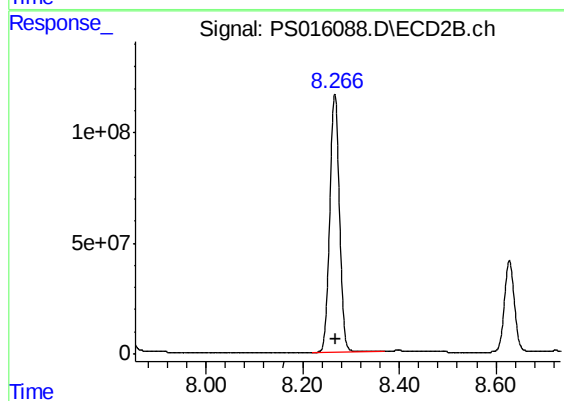
#9 2,4-D

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 127707217
Conc: 202.51 ng/ml



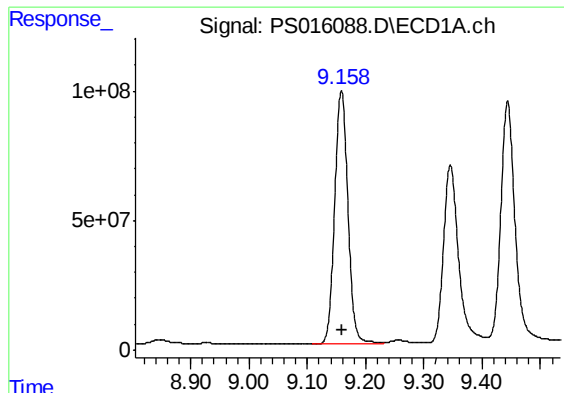
#10 Pentachlorophenol

R.T.: 8.607 min
Delta R.T.: -0.003 min
Response: 4334436462
Conc: 218.72 ng/ml



#10 Pentachlorophenol

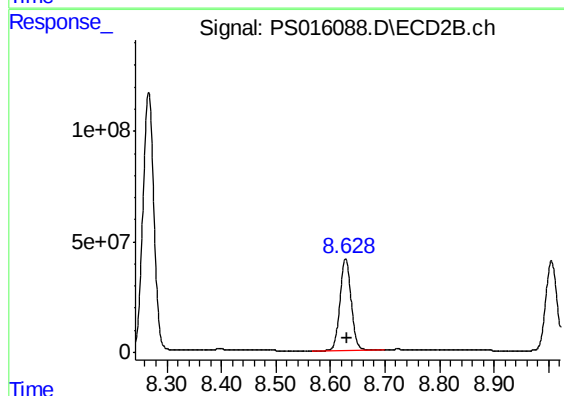
R.T.: 8.267 min
Delta R.T.: -0.002 min
Response: 1631426004
Conc: 226.80 ng/ml



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

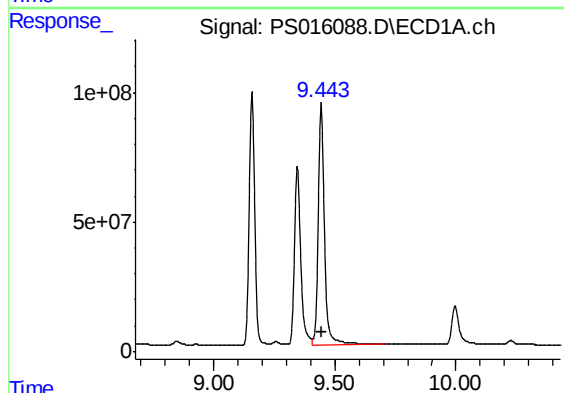
R.T.: 9.159 min
Delta R.T.: -0.001 min
Response: 1543762122
Conc: 208.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2021



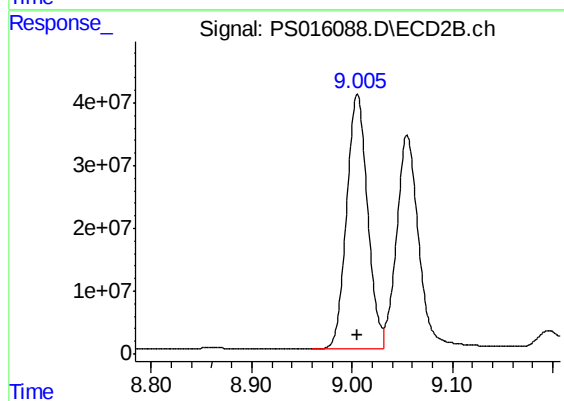
#11 2,4,5-TP (SILVEX)

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 595501416
Conc: 211.05 ng/ml



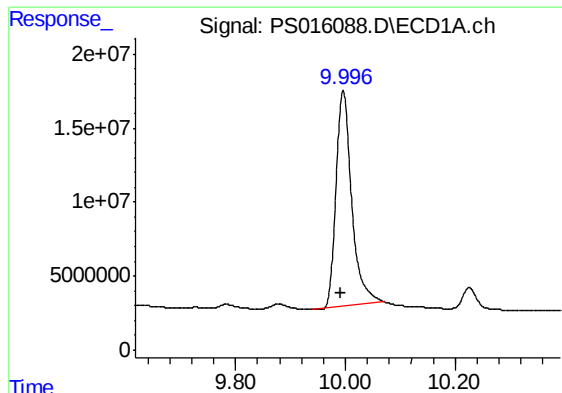
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: 0.000 min
Response: 1654495950
Conc: 211.88 ng/ml



#12 2,4,5-T

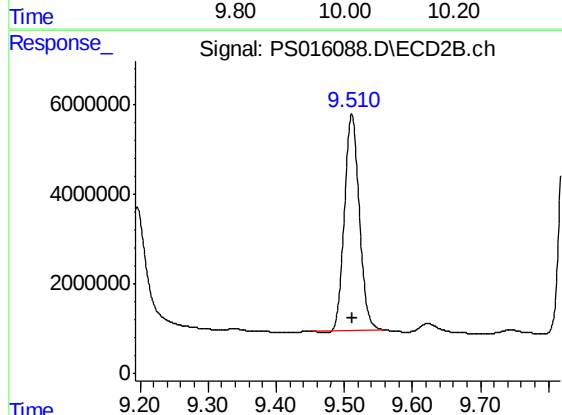
R.T.: 9.005 min
Delta R.T.: 0.000 min
Response: 585419266
Conc: 202.94 ng/ml



#13 2,4-DB

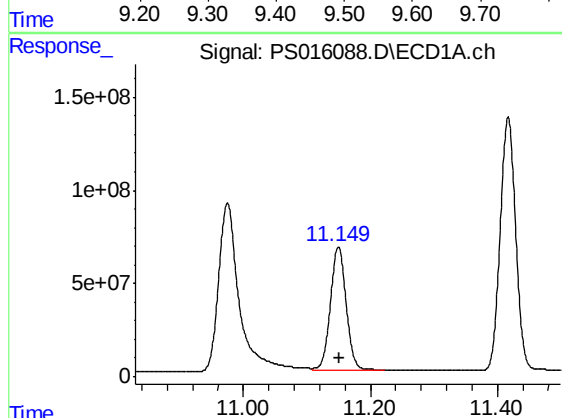
R.T.: 9.996 min
Delta R.T.: 0.005 min
Response: 289412095
Conc: 174.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2021



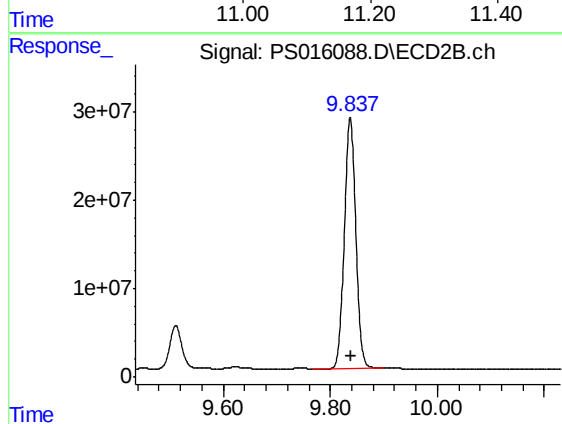
#13 2,4-DB

R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 73545978
Conc: 195.63 ng/ml



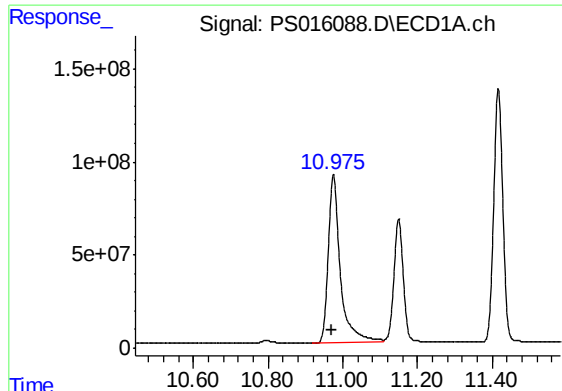
#14 DINOSEB

R.T.: 11.150 min
Delta R.T.: -0.002 min
Response: 1147374500
Conc: 209.29 ng/ml



#14 DINOSEB

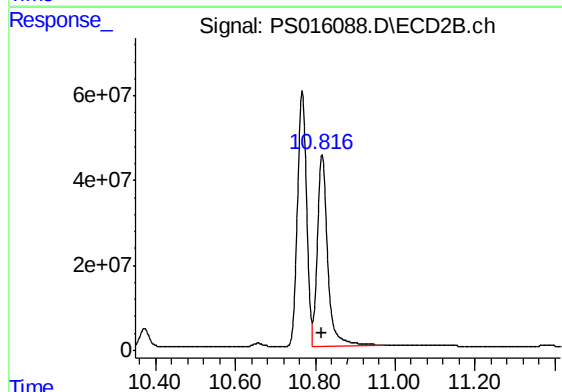
R.T.: 9.837 min
Delta R.T.: -0.001 min
Response: 422028402
Conc: 206.69 ng/ml



#15 Picloram

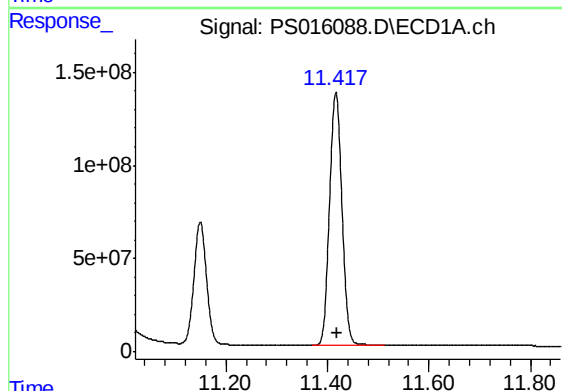
R.T.: 10.975 min
Delta R.T.: 0.005 min
Response: 2049564932
Conc: 186.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
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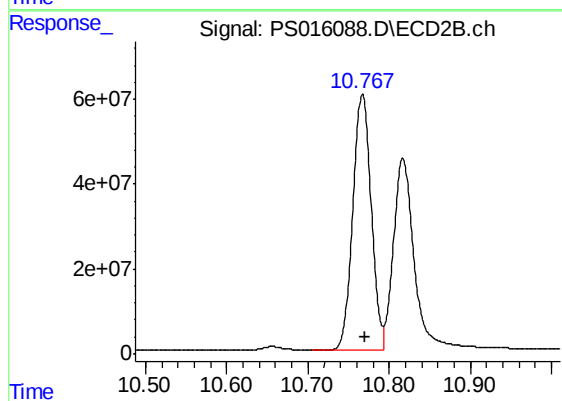
#15 Picloram

R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 806620614
Conc: 193.87 ng/ml



#16 DCPA

R.T.: 11.417 min
Delta R.T.: -0.003 min
Response: 2317295100
Conc: 214.83 ng/ml



#16 DCPA

R.T.: 10.767 min
Delta R.T.: -0.003 min
Response: 944557882
Conc: 219.64 ng/ml