

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080422\
 Data File : PS020178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2022 14:15
 Operator : AJ\MA
 Sample : N3980-08
 Misc : LOQ 200 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LOQ-WATER-02-QT3-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 02:50:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 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	7.187	6.764	708.4E6	188.8E6	240.228	231.707m
Target Compounds							
1) T	Dalapon	3.002	2.518	899.3E6	194.2E6	185.763	178.925
2) T	3,5-DICHL...	6.402	5.950	766.8E6	237.4E6	197.134	187.994
3) T	4-Nitroph...	7.043	6.402	172.6E6	83104277	124.266	169.213 #
5) T	DICAMBA	7.372	6.924	2255.7E6	670.7E6	196.003	188.179
6) T	MCPD	7.534	7.013	142.2E6	46435057	15.334	17.022
7) T	MCPA	7.681	7.224	210.6E6	78228202	16.349	18.583
8) T	DICHLORPROP	8.065	7.546	575.9E6	181.2E6	201.181	193.746
9) T	2,4-D	8.304	7.845	593.8E6	223.4E6	197.175m	190.490
10) T	Pentachlo...	8.597	8.258	8770.3E6	2796.1E6	224.206	218.510
11) T	2,4,5-TP ...	9.149	8.621	3541.3E6	1074.8E6	207.849	200.944
12) T	2,4,5-T	9.439	9.001	3821.3E6	963.5E6	210.524	189.288
13) T	2,4-DB	9.993	9.506	650.2E6	126.5E6	178.173	186.001
14) T	DINOSEB	11.133	9.824	3449.0E6	744.5E6	216.790	196.214
15) T	Picloram	10.971	10.811	6444.3E6	1415.6E6	203.813	187.631
16) T	DCPA	11.402	10.750	5519.1E6	1396.2E6	224.492	210.575

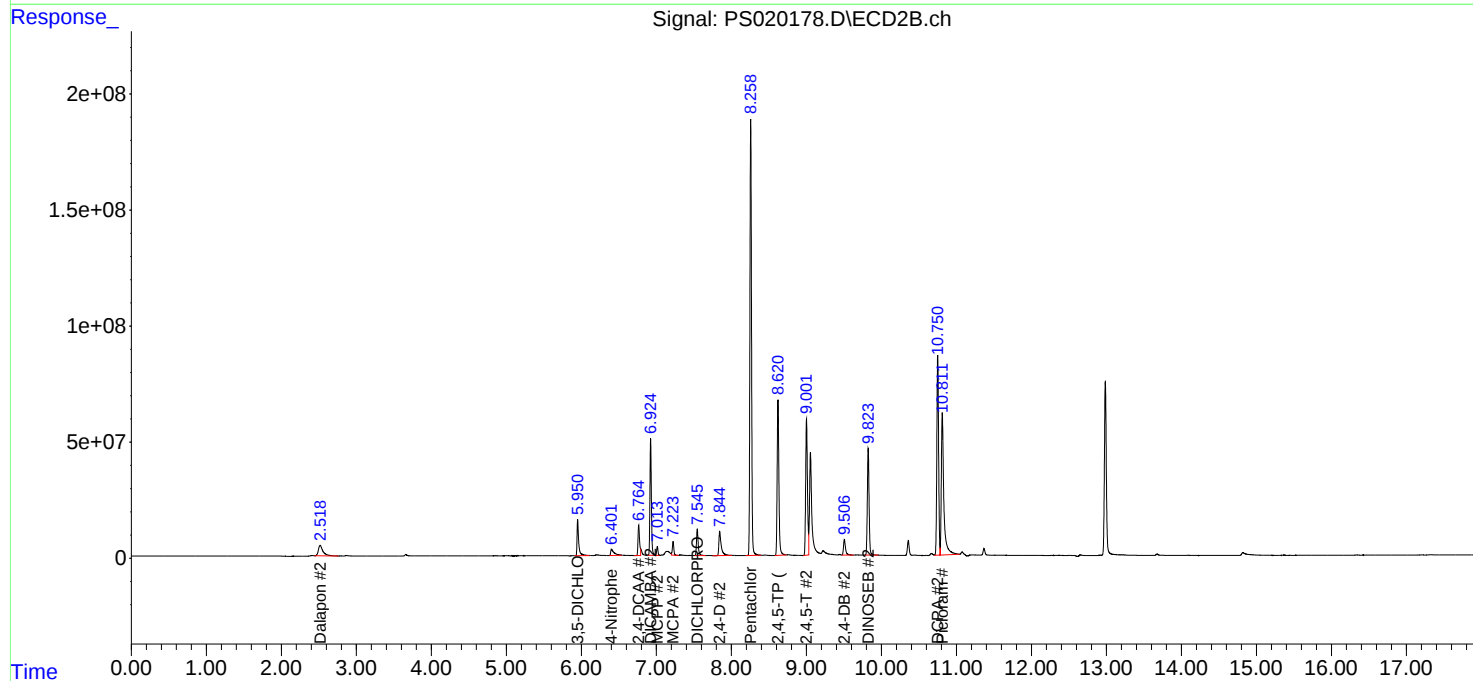
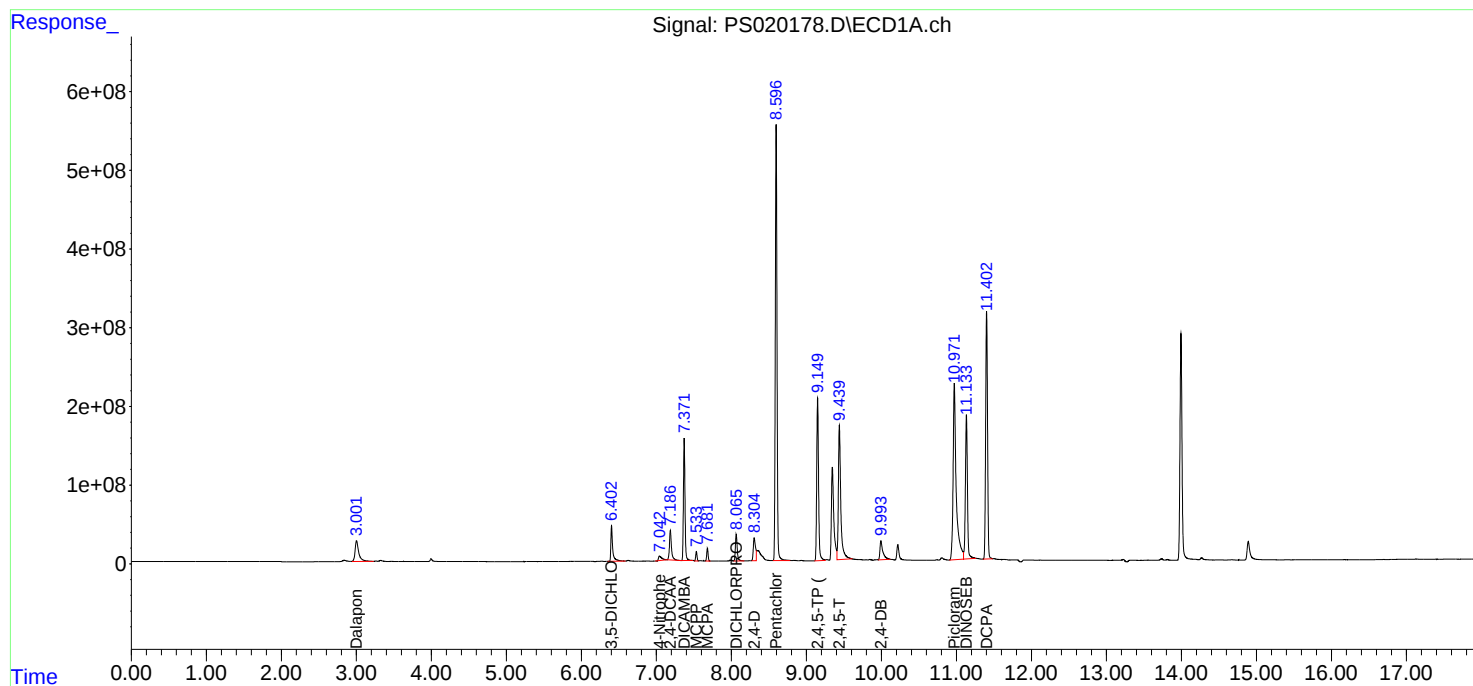
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

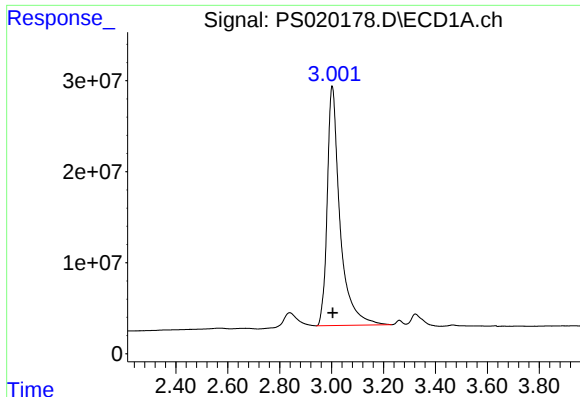
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080422\
Data File : PS020178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 14:15
Operator : AJ\MA
Sample : N3980-08
Misc : LOQ 200 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:50:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
Quant Title : 8080.M
QLast Update : Thu Aug 04 02:05:37 2022
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

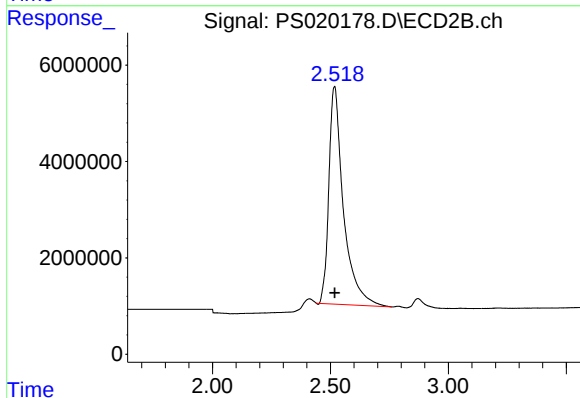




#1 Dalapon

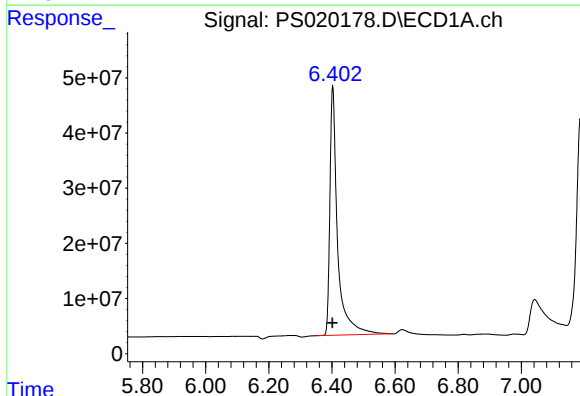
R.T.: 3.002 min
Delta R.T.: -0.002 min
Response: 899335858
Conc: 185.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2022



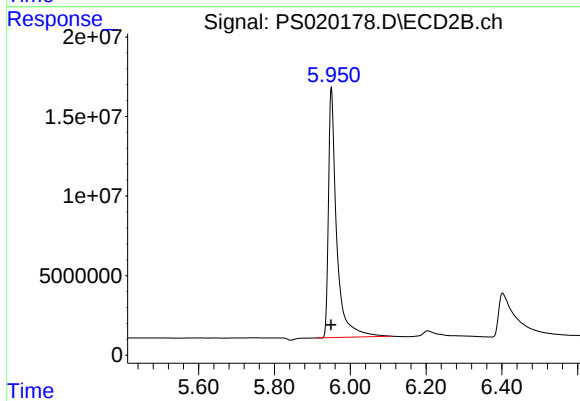
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: 0.000 min
Response: 194247958
Conc: 178.92 ng/ml



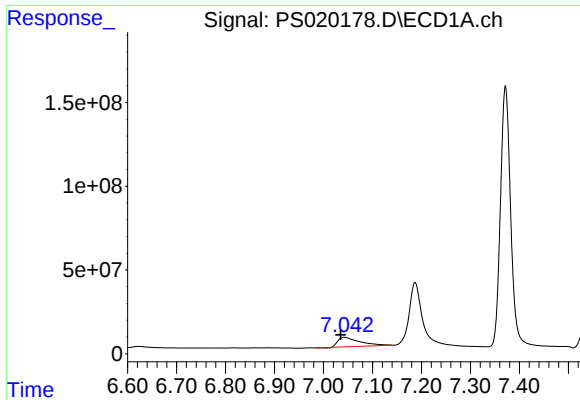
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.402 min
Delta R.T.: 0.001 min
Response: 766832623
Conc: 197.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

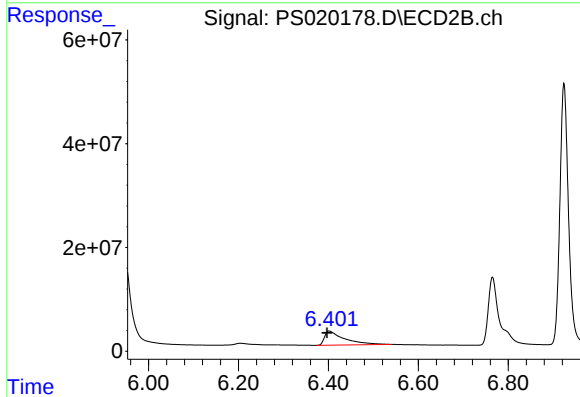
R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 237362996
Conc: 187.99 ng/ml



#3 4-Nitrophenol

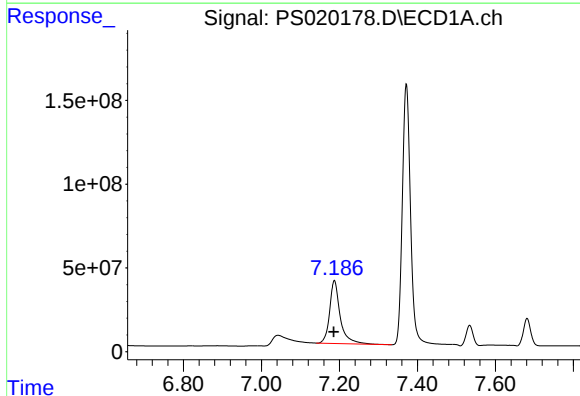
R.T.: 7.043 min
Delta R.T.: 0.007 min
Response: 172607709
Conc: 124.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2022



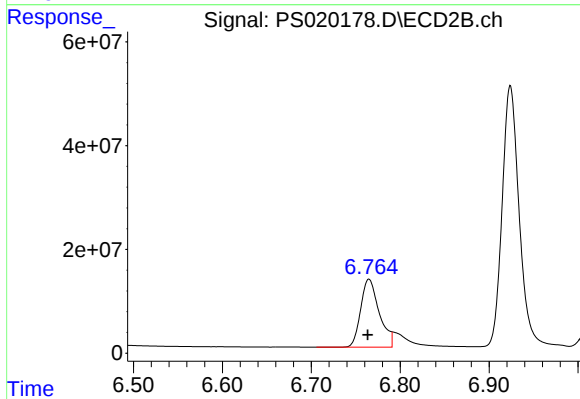
#3 4-Nitrophenol

R.T.: 6.402 min
Delta R.T.: 0.005 min
Response: 83104277
Conc: 169.21 ng/ml



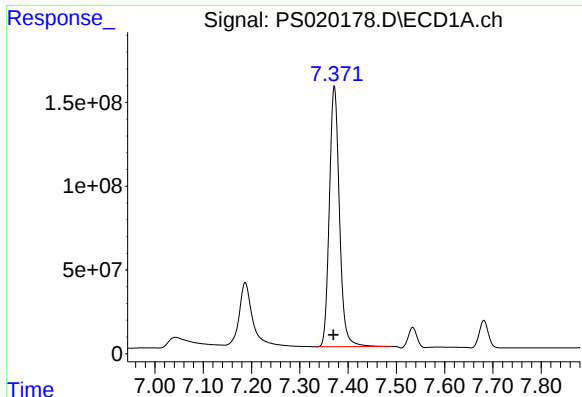
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: 0.001 min
Response: 708366813
Conc: 240.23 ng/ml



#4 2,4-DCAA

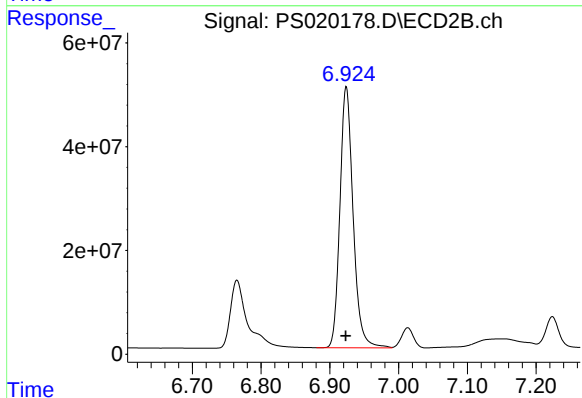
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 188831245
Conc: 231.71 ng/ml m



#5 DICAMBA

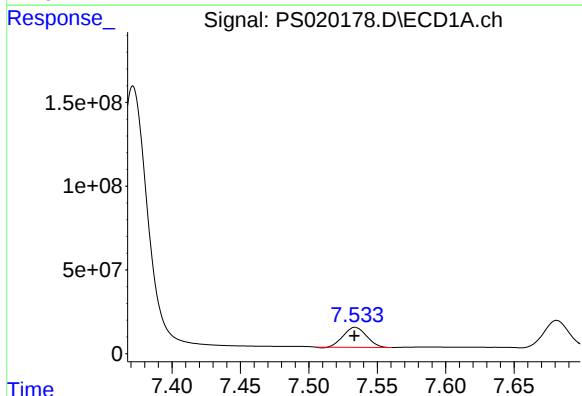
R.T.: 7.372 min
Delta R.T.: 0.001 min
Response: 2255731022
Conc: 196.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2022



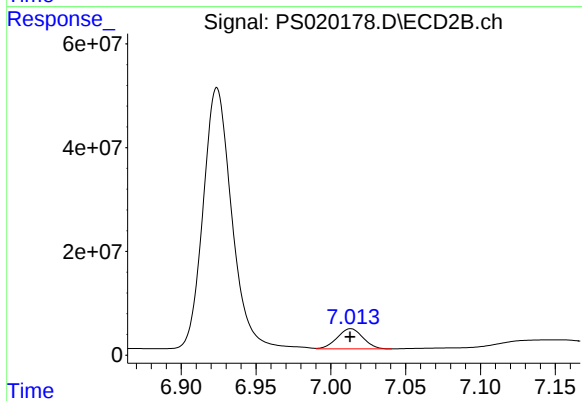
#5 DICAMBA

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 670695550
Conc: 188.18 ng/ml



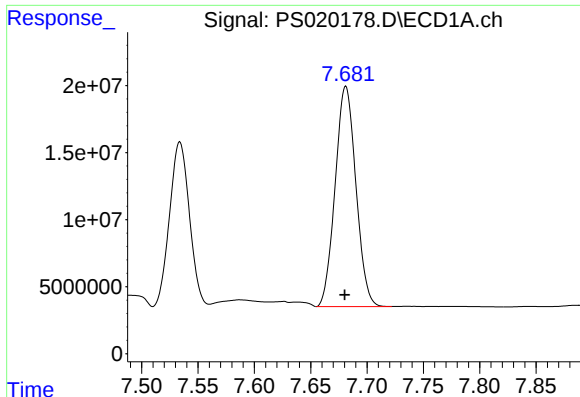
#6 MCP

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 142246104
Conc: 15.33 ug/ml



#6 MCP

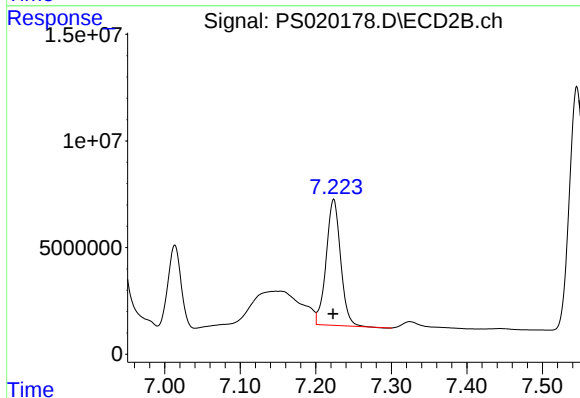
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 46435057
Conc: 17.02 ug/ml



#7 MCPA

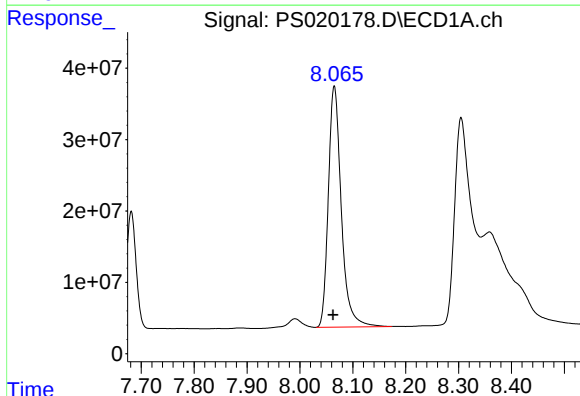
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 210582868
Conc: 16.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2022



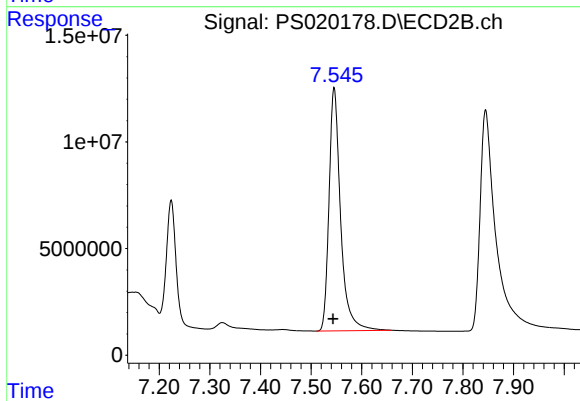
#7 MCPA

R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 78228202
Conc: 18.58 ug/ml



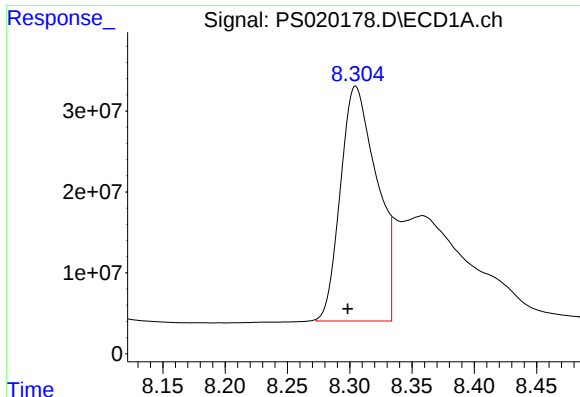
#8 DICHLORPROP

R.T.: 8.065 min
Delta R.T.: 0.003 min
Response: 575879236
Conc: 201.18 ng/ml



#8 DICHLORPROP

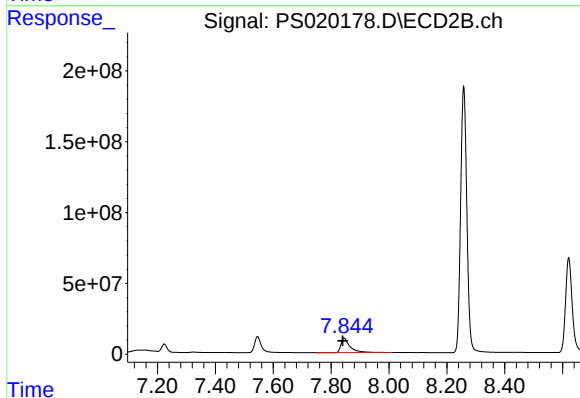
R.T.: 7.546 min
Delta R.T.: 0.002 min
Response: 181179505
Conc: 193.75 ng/ml



#9 2,4-D

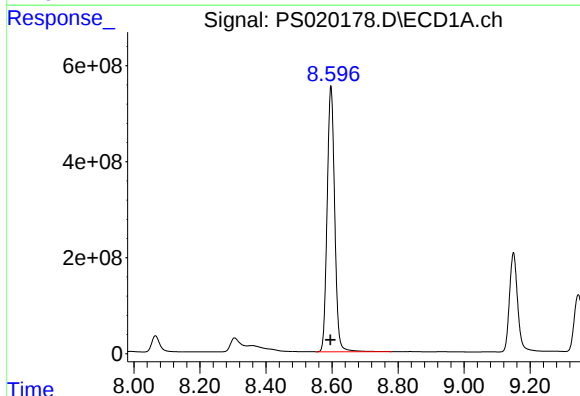
R.T.: 8.304 min
Delta R.T.: 0.006 min
Response: 593828892
Conc: 197.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2022



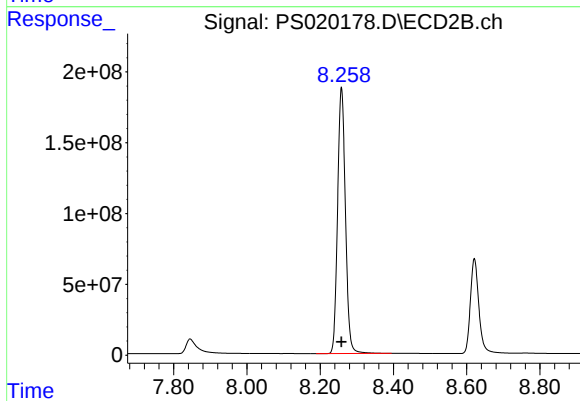
#9 2,4-D

R.T.: 7.845 min
Delta R.T.: 0.005 min
Response: 223439656
Conc: 190.49 ng/ml



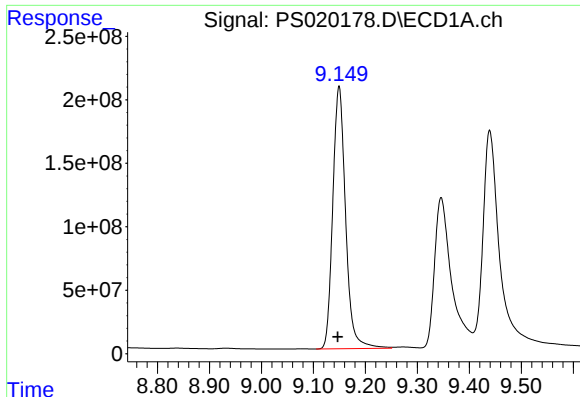
#10 Pentachlorophenol

R.T.: 8.597 min
Delta R.T.: 0.002 min
Response: 8770332953
Conc: 224.21 ng/ml



#10 Pentachlorophenol

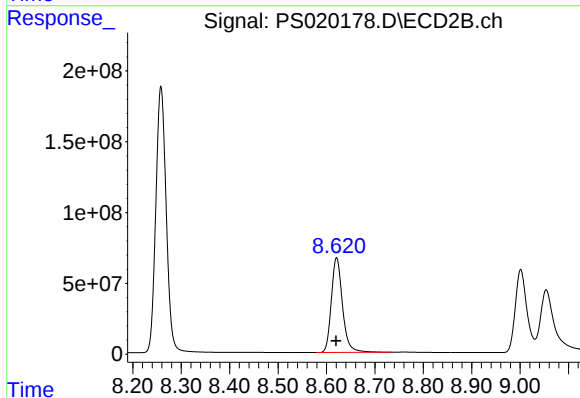
R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 2796076150
Conc: 218.51 ng/ml



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

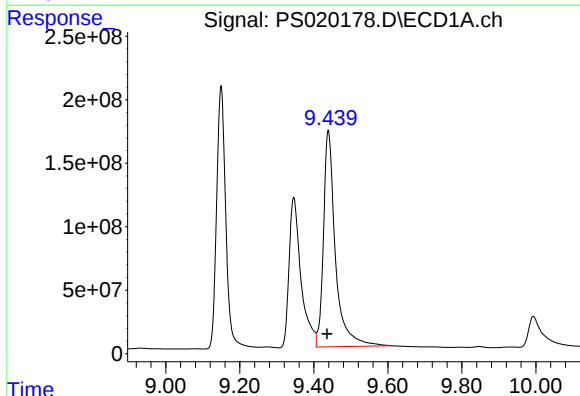
R.T.: 9.149 min
Delta R.T.: 0.003 min
Response: 3541343371
Conc: 207.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2022



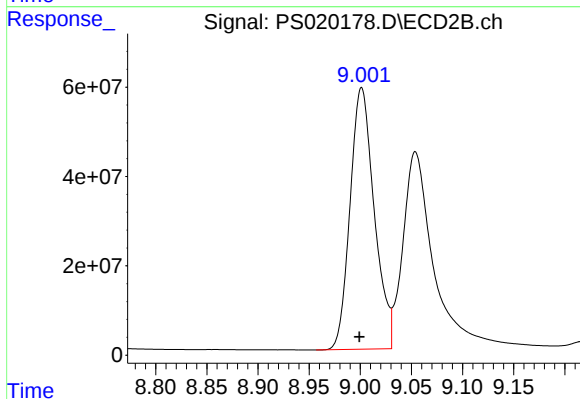
#11 2,4,5-TP (SILVEX)

R.T.: 8.621 min
Delta R.T.: 0.001 min
Response: 1074774966
Conc: 200.94 ng/ml



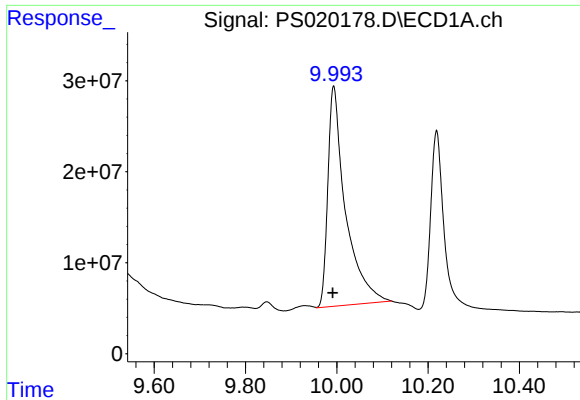
#12 2,4,5-T

R.T.: 9.439 min
Delta R.T.: 0.003 min
Response: 3821267981
Conc: 210.52 ng/ml



#12 2,4,5-T

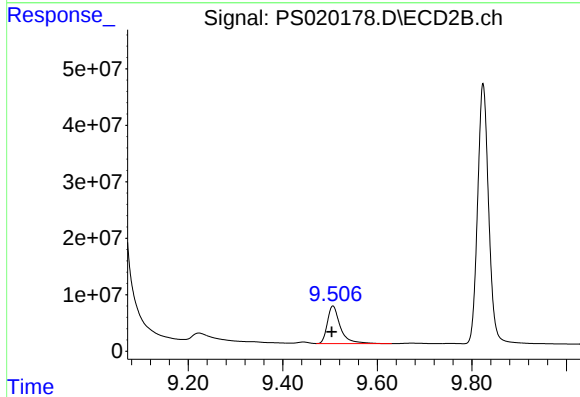
R.T.: 9.001 min
Delta R.T.: 0.002 min
Response: 963535073
Conc: 189.29 ng/ml



#13 2,4-DB

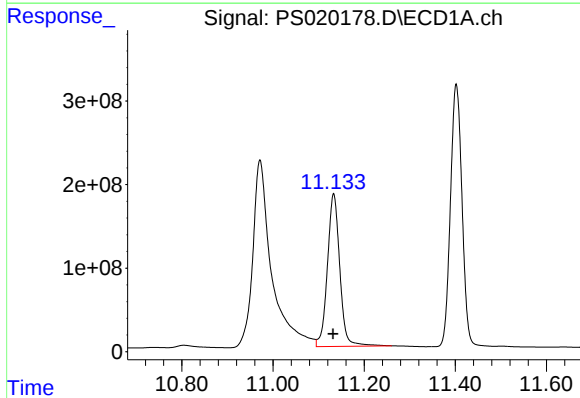
R.T.: 9.993 min
Delta R.T.: 0.002 min
Response: 650242483
Conc: 178.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2022



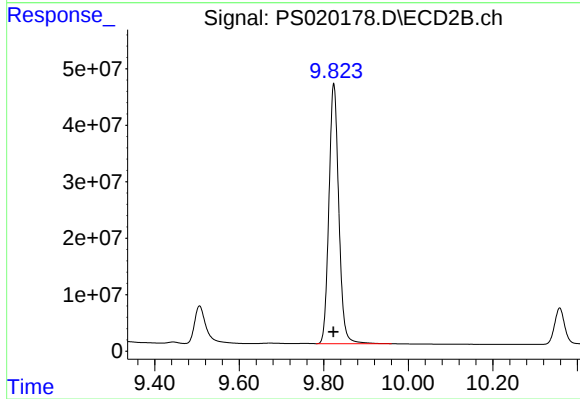
#13 2,4-DB

R.T.: 9.506 min
Delta R.T.: 0.003 min
Response: 126506968
Conc: 186.00 ng/ml



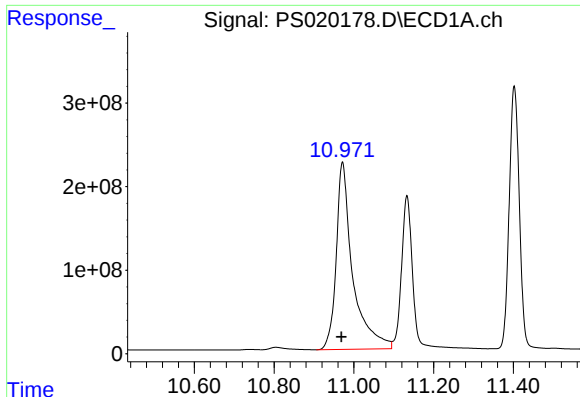
#14 DINOSEB

R.T.: 11.133 min
Delta R.T.: 0.000 min
Response: 3448977844
Conc: 216.79 ng/ml



#14 DINOSEB

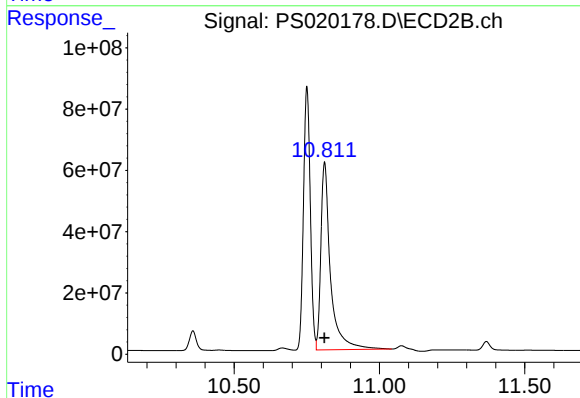
R.T.: 9.824 min
Delta R.T.: 0.000 min
Response: 744484587
Conc: 196.21 ng/ml



#15 Picloram

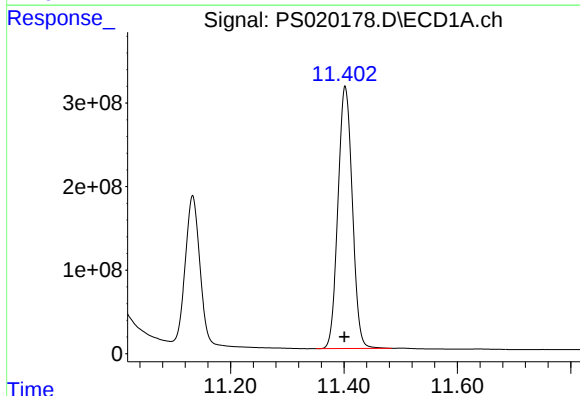
R.T.: 10.971 min
Delta R.T.: 0.002 min
Response: 6444279056
Conc: 203.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT3-2022



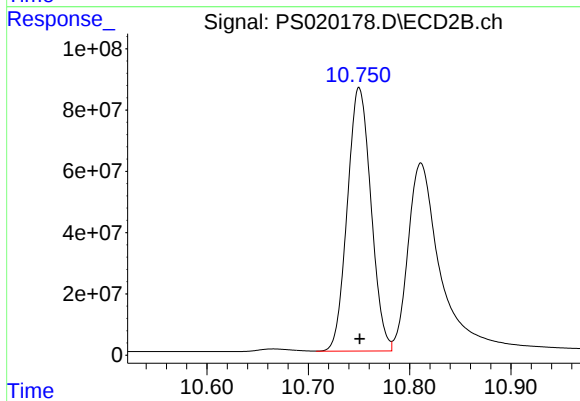
#15 Picloram

R.T.: 10.811 min
Delta R.T.: 0.001 min
Response: 1415605339
Conc: 187.63 ng/ml



#16 DCPA

R.T.: 11.402 min
Delta R.T.: 0.001 min
Response: 5519083649
Conc: 224.49 ng/ml



#16 DCPA

R.T.: 10.750 min
Delta R.T.: 0.000 min
Response: 1396181561
Conc: 210.58 ng/ml