

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080422\
 Data File : PS020180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2022 15:04
 Operator : AJ\MA
 Sample : N3980-07
 Misc : LOD 150 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 02:50:38 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	7.184	6.762	1256.1E6	356.6E6	425.972	437.620m
Target Compounds							
1) T	Dalapon	3.003	2.518	653.1E6	140.3E6	134.900	129.271
2) T	3,5-DICHL...	6.405	5.952	549.1E6	171.2E6	141.171	135.573
3) T	4-Nitroph...	7.052	6.411	119.2E6	56633280	85.810	115.314 #
5) T	DICAMBA	7.372	6.924	1637.7E6	474.9E6	142.302	133.252
6) T	MCPD	7.533	7.013	96577823	31431605	10.411	11.522
7) T	MCPA	7.680	7.223	147.7E6	57162205	11.468	13.579
8) T	DICHLORPROP	8.065	7.546	421.6E6	130.8E6	147.271	139.836
9) T	2,4-D	8.310	7.848	429.3E6	159.8E6	142.541m	136.276
10) T	Pentachlo...	8.597	8.258	6401.9E6	2006.6E6	163.658	156.811
11) T	2,4,5-TP ...	9.150	8.621	2573.6E6	757.5E6	151.049	141.630
12) T	2,4,5-T	9.442	9.002	2788.2E6	661.3E6	153.609	129.907
13) T	2,4-DB	9.996	9.508	450.1E6	87887633	123.320	129.220
14) T	DINOSEB	11.134	9.824	2550.4E6	522.7E6	160.309	137.752
15) T	Picloram	10.977	10.815	4439.0E6	999.0E6	140.393	132.406
16) T	DCPA	11.403	10.751	4017.1E6	995.8E6	163.400	150.193

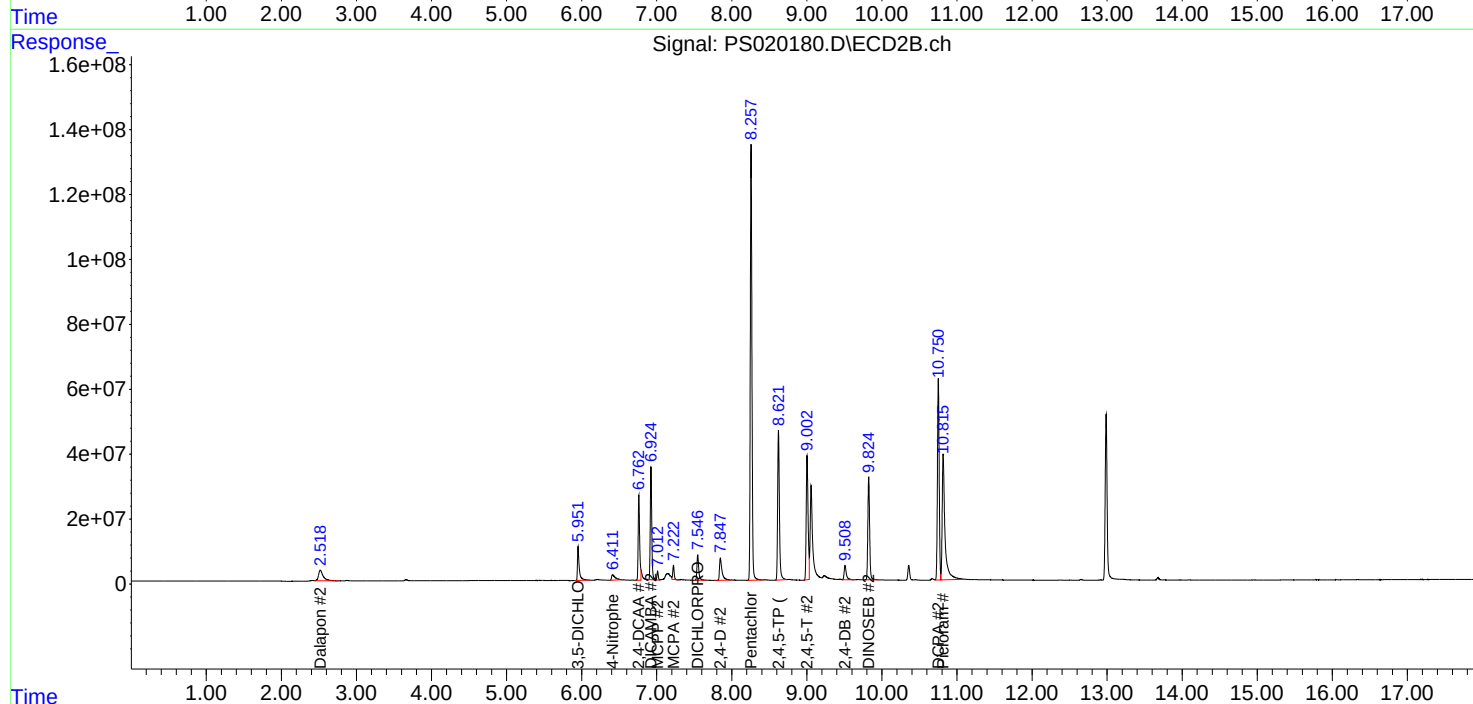
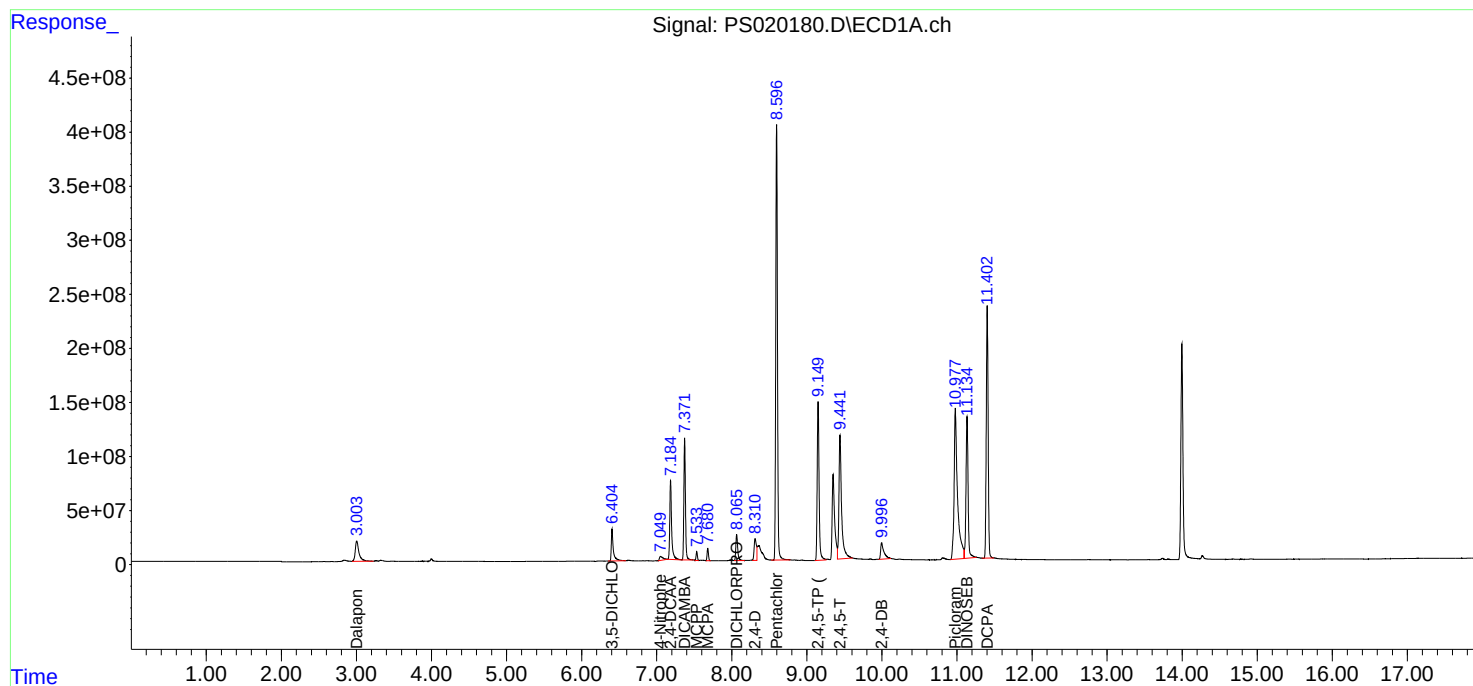
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

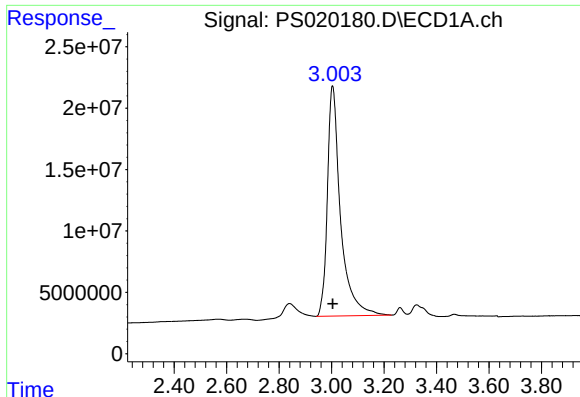
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080422\
Data File : PS020180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 15:04
Operator : AJ\MA
Sample : N3980-07
Misc : LOD 150 PPB
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:50:38 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

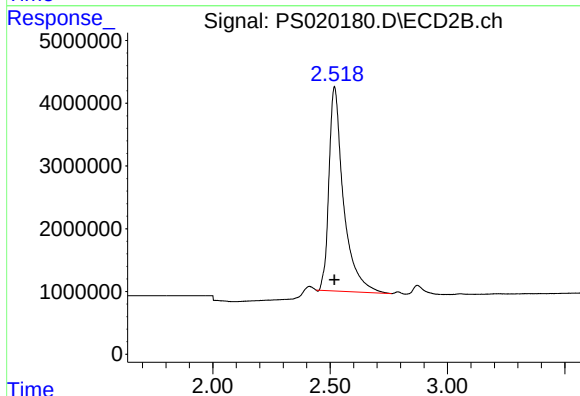




#1 Dalapon

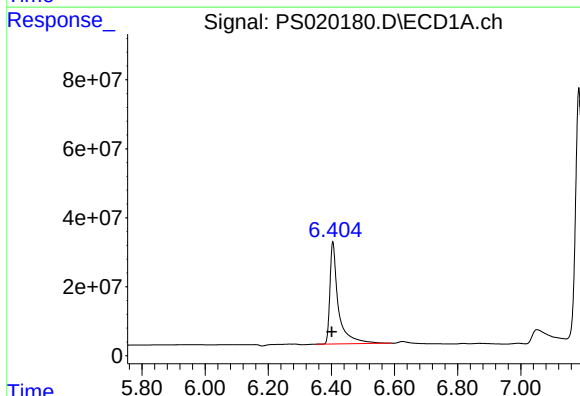
R.T.: 3.003 min
Delta R.T.: 0.000 min
Response: 653090724
Conc: 134.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



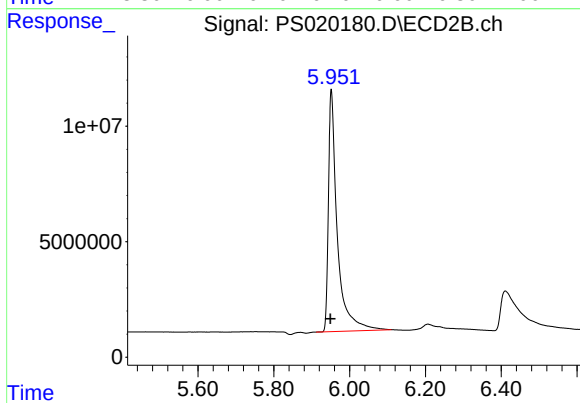
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: 0.000 min
Response: 140342184
Conc: 129.27 ng/ml



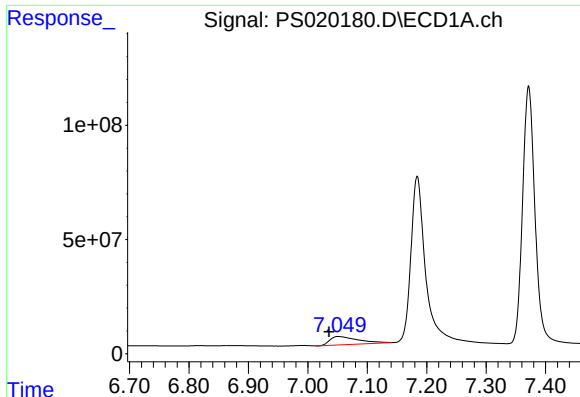
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.405 min
Delta R.T.: 0.004 min
Response: 549143716
Conc: 141.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

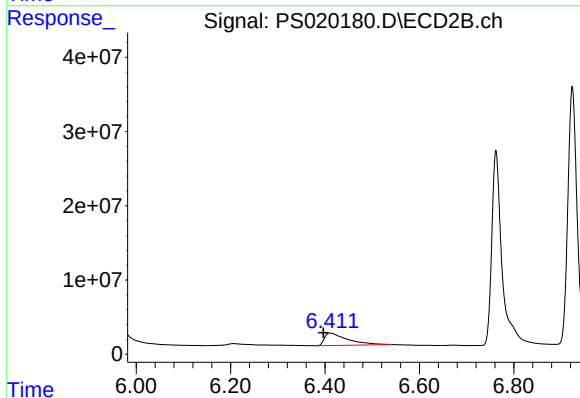
R.T.: 5.952 min
Delta R.T.: 0.003 min
Response: 171176334
Conc: 135.57 ng/ml



#3 4-Nitrophenol

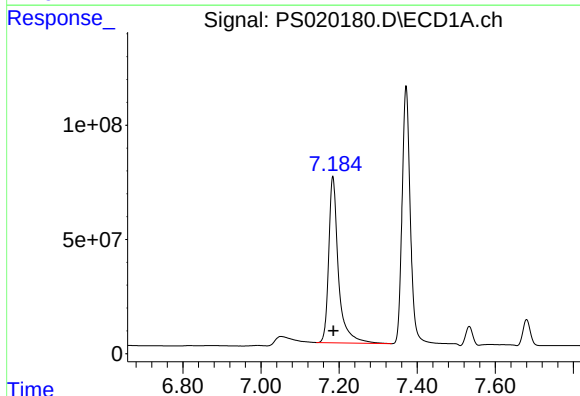
R.T.: 7.052 min
Delta R.T.: 0.016 min
Response: 119191681
Conc: 85.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



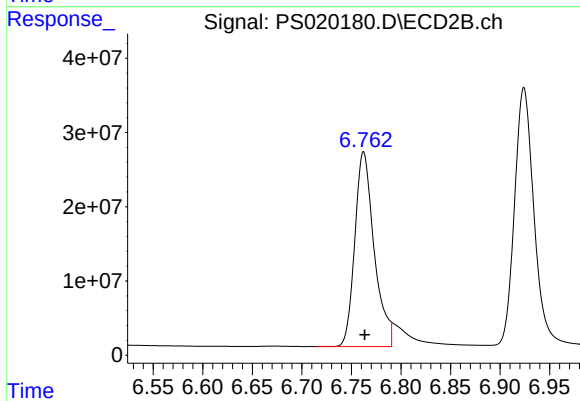
#3 4-Nitrophenol

R.T.: 6.411 min
Delta R.T.: 0.014 min
Response: 56633280
Conc: 115.31 ng/ml



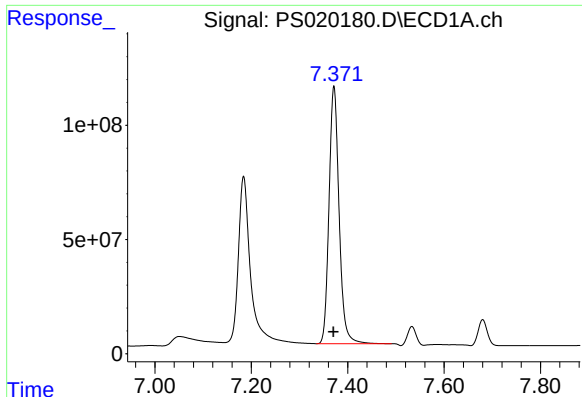
#4 2,4-DCAA

R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 1256074378
Conc: 425.97 ng/ml



#4 2,4-DCAA

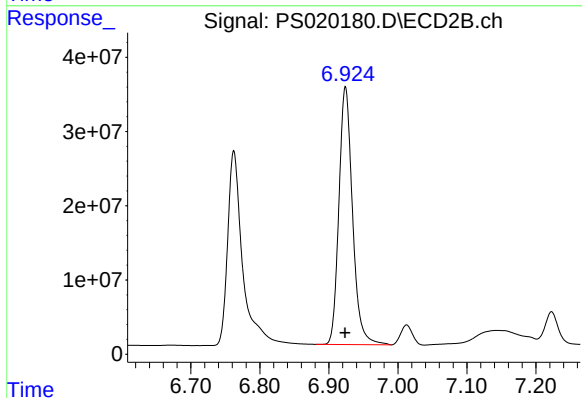
R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 356640772
Conc: 437.62 ng/ml m



#5 DICAMBA

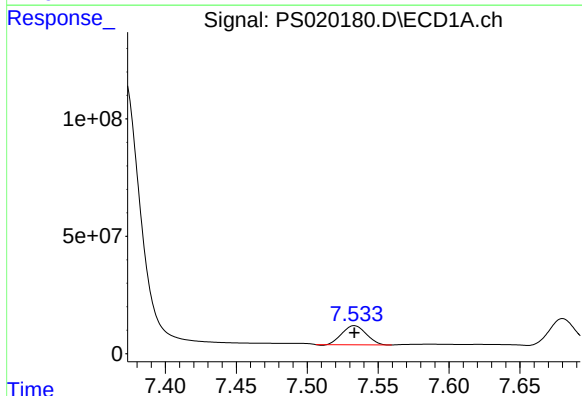
R.T.: 7.372 min
Delta R.T.: 0.001 min
Response: 1637711452
Conc: 142.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



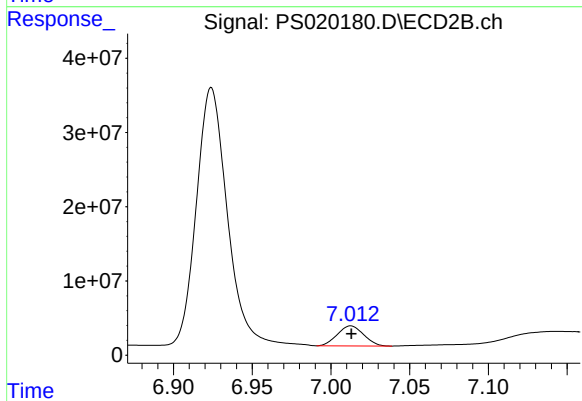
#5 DICAMBA

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 474925652
Conc: 133.25 ng/ml



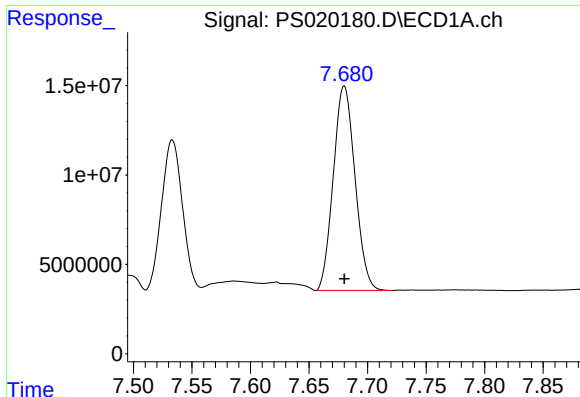
#6 MCP

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 96577823
Conc: 10.41 ug/ml



#6 MCP

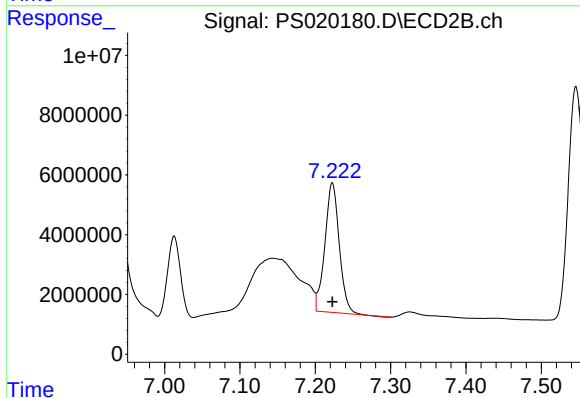
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 31431605
Conc: 11.52 ug/ml



#7 MCPA

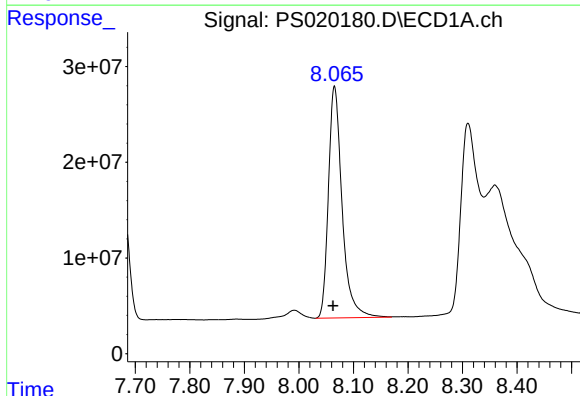
R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 147711676
Conc: 11.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



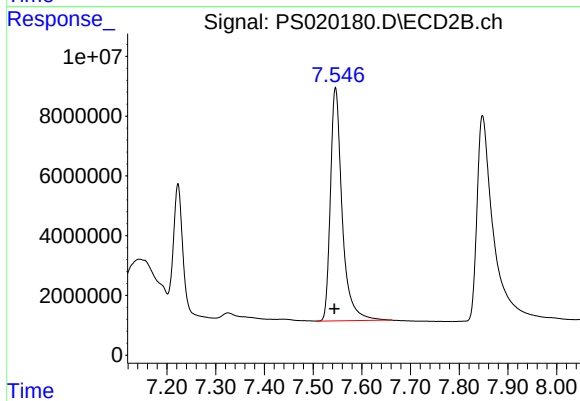
#7 MCPA

R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 57162205
Conc: 13.58 ug/ml



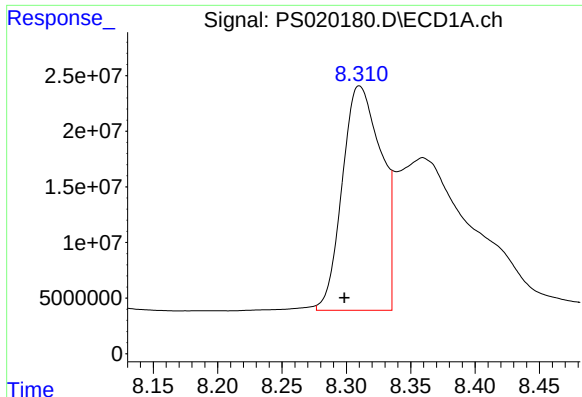
#8 DICHLORPROP

R.T.: 8.065 min
Delta R.T.: 0.003 min
Response: 421563734
Conc: 147.27 ng/ml



#8 DICHLORPROP

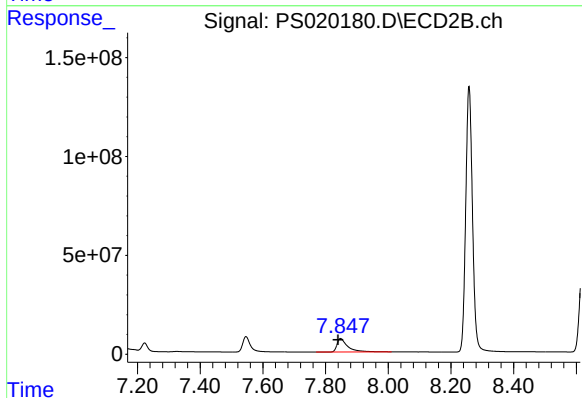
R.T.: 7.546 min
Delta R.T.: 0.002 min
Response: 130765935
Conc: 139.84 ng/ml



#9 2,4-D

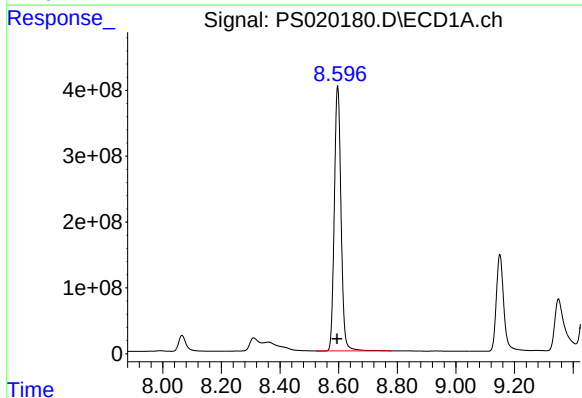
R.T.: 8.310 min
Delta R.T.: 0.011 min
Response: 429289306
Conc: 142.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



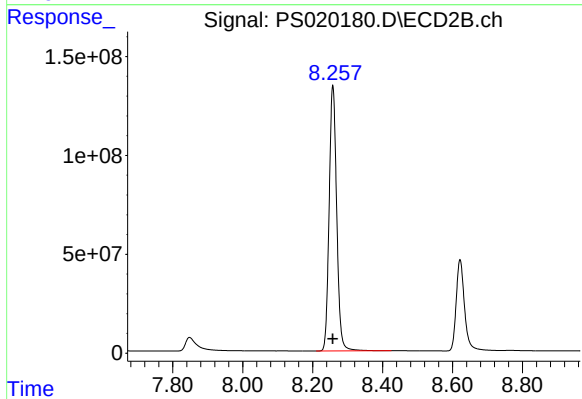
#9 2,4-D

R.T.: 7.848 min
Delta R.T.: 0.008 min
Response: 159848091
Conc: 136.28 ng/ml



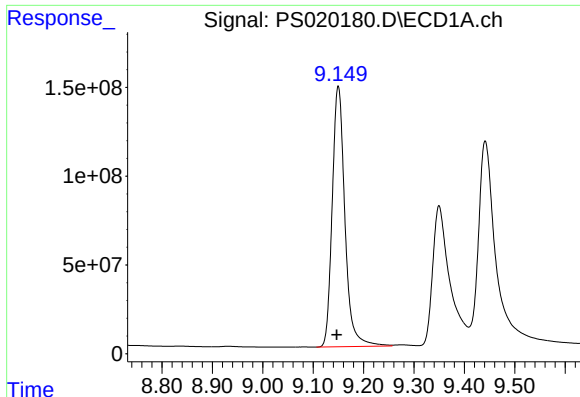
#10 Pentachlorophenol

R.T.: 8.597 min
Delta R.T.: 0.002 min
Response: 6401860196
Conc: 163.66 ng/ml



#10 Pentachlorophenol

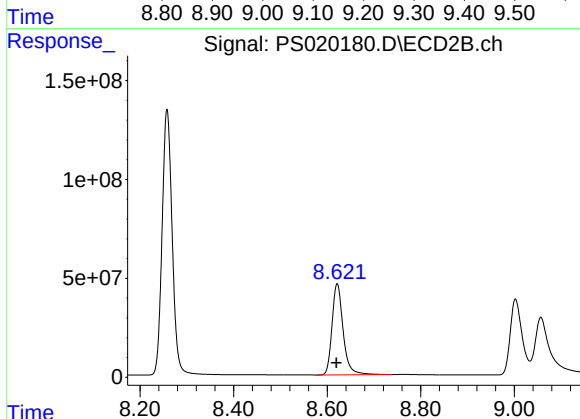
R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 2006567960
Conc: 156.81 ng/ml



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

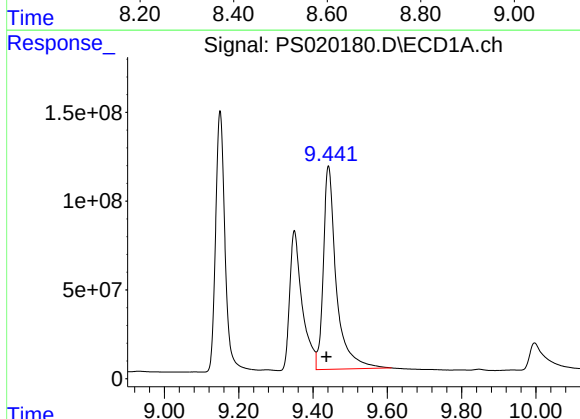
R.T.: 9.150 min
Delta R.T.: 0.003 min
Response: 2573587203
Conc: 151.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



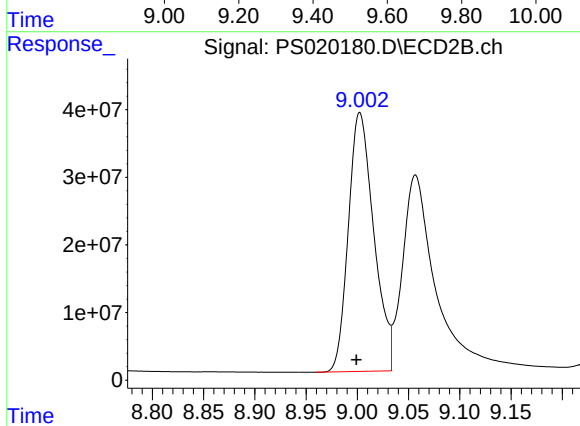
#11 2,4,5-TP (SILVEX)

R.T.: 8.621 min
Delta R.T.: 0.002 min
Response: 757528521
Conc: 141.63 ng/ml



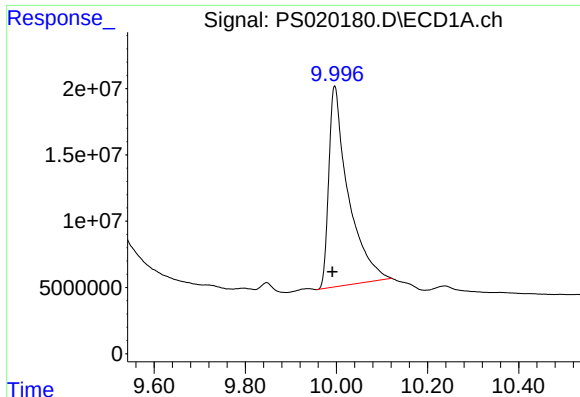
#12 2,4,5-T

R.T.: 9.442 min
Delta R.T.: 0.006 min
Response: 2788194761
Conc: 153.61 ng/ml



#12 2,4,5-T

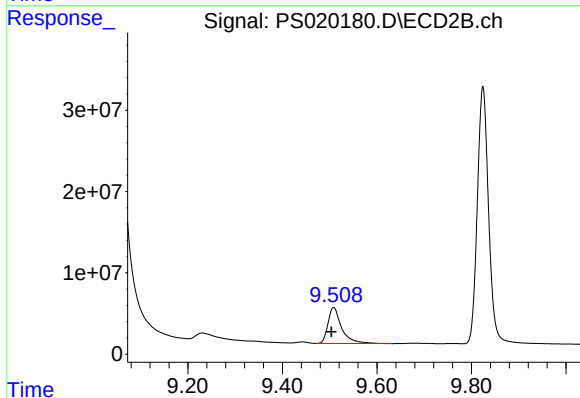
R.T.: 9.002 min
Delta R.T.: 0.003 min
Response: 661268852
Conc: 129.91 ng/ml



#13 2,4-DB

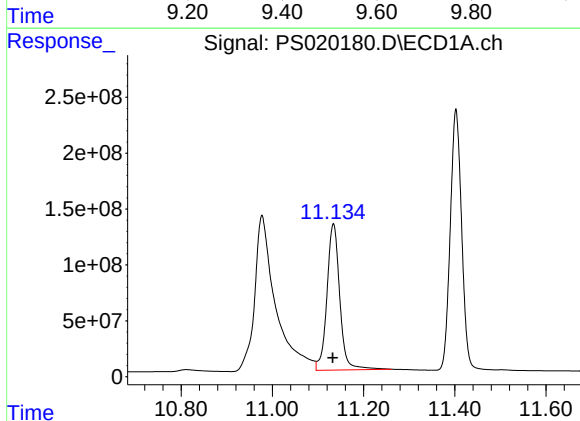
R.T.: 9.996 min
Delta R.T.: 0.006 min
Response: 450058148
Conc: 123.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



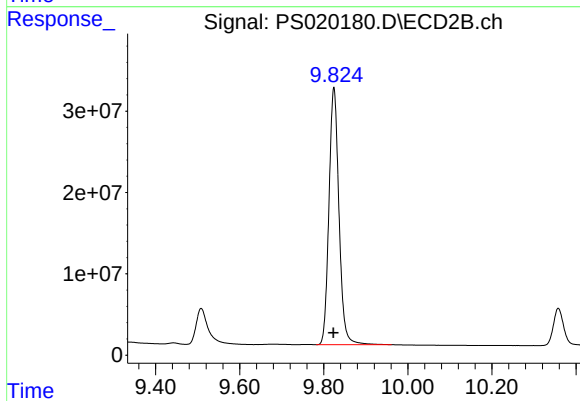
#13 2,4-DB

R.T.: 9.508 min
Delta R.T.: 0.005 min
Response: 87887633
Conc: 129.22 ng/ml



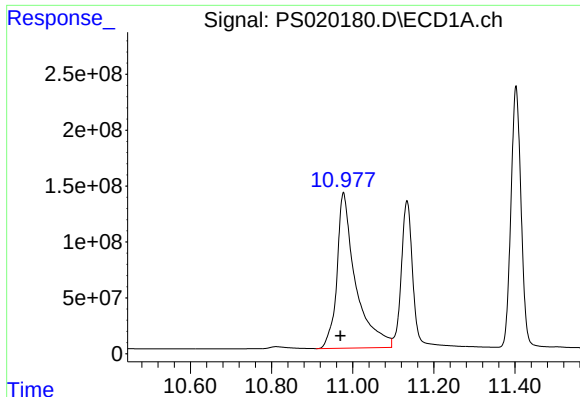
#14 DINOSEB

R.T.: 11.134 min
Delta R.T.: 0.002 min
Response: 2550397443
Conc: 160.31 ng/ml



#14 DINOSEB

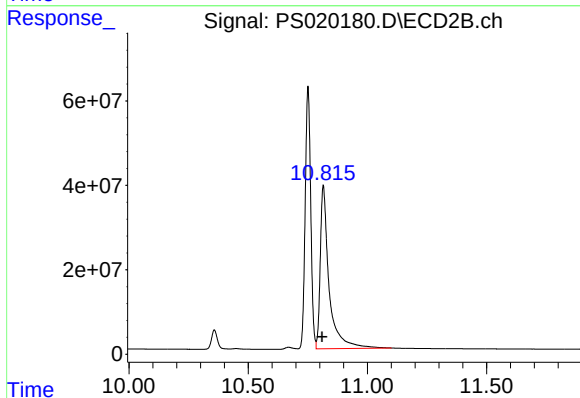
R.T.: 9.824 min
Delta R.T.: 0.001 min
Response: 522666319
Conc: 137.75 ng/ml



#15 Picloram

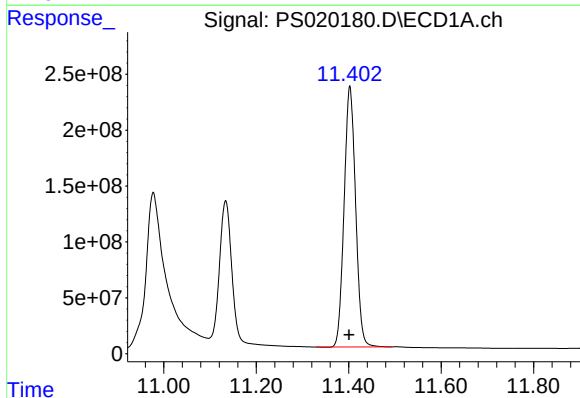
R.T.: 10.977 min
Delta R.T.: 0.008 min
Response: 4439031356
Conc: 140.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022



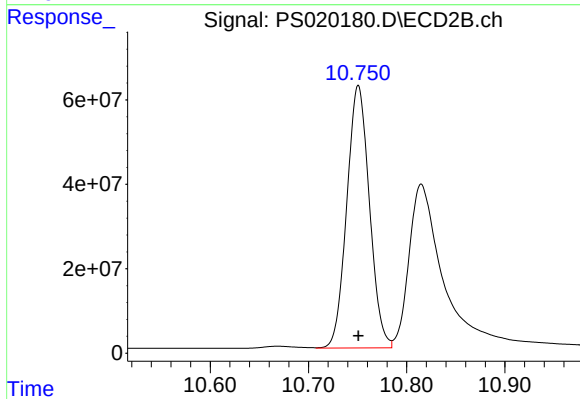
#15 Picloram

R.T.: 10.815 min
Delta R.T.: 0.005 min
Response: 998955414
Conc: 132.41 ng/ml



#16 DCPA

R.T.: 11.403 min
Delta R.T.: 0.002 min
Response: 4017145679
Conc: 163.40 ng/ml



#16 DCPA

R.T.: 10.751 min
Delta R.T.: 0.000 min
Response: 995828286
Conc: 150.19 ng/ml