

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090325\
 Data File : PS031617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2025 21:32
 Operator : AR\AJ
 Sample : Q2893-07
 Misc : LOD WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 02:27:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:17:54 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.285	7.743	1689.4E6	472.9E6	532.259	559.434
Target Compounds							
1) T	Dalapon	2.665	2.669f	930.1E6	1412.6E6	177.192	530.866 #
2) T	3,5-DICHL...	6.454	6.700	727.1E6	191.4E6	154.111	141.606
3) T	4-Nitroph...	7.102	7.314	150.8E6	122.4E6	146.194	97.397 #
5) T	DICAMBA	7.470	7.940	2050.3E6	818.3E6	146.802	143.996
6) T	MCPD	7.644	0.000	64983962	0	8.078	N.D. #
7) T	MCPA	7.793	8.279	121.5E6	24234235	12.196	8.638 #
8) T	DICHLORPROP	8.179	8.661	577.4E6	193.9E6	182.007	145.227
9) T	2,4-D	8.420	9.011	538.7E6	258.3E6	187.241	180.994
10) T	Pentachlo...	8.708	9.509	8336.3E6	5407.7E6	173.629	155.266
11) T	2,4,5-TP ...	9.287	9.893	3307.3E6	2405.3E6	184.522	183.388
12) T	2,4,5-T	9.585	10.330	2860.8E6	1716.2E6	195.261	144.948 #
13) T	2,4-DB	10.164	10.901	628.9E6	115.5E6	327.278	119.672 #
14) T	DINOSEB	11.356	11.268	2066.7E6	1314.6E6	163.007	139.014
15) T	Picloram	11.201	12.408	1333.9E6	1498.4E6	102.183	85.479
16) T	DCPA	11.652	12.308	2831.2E6	3101.9E6	124.289	157.455 #

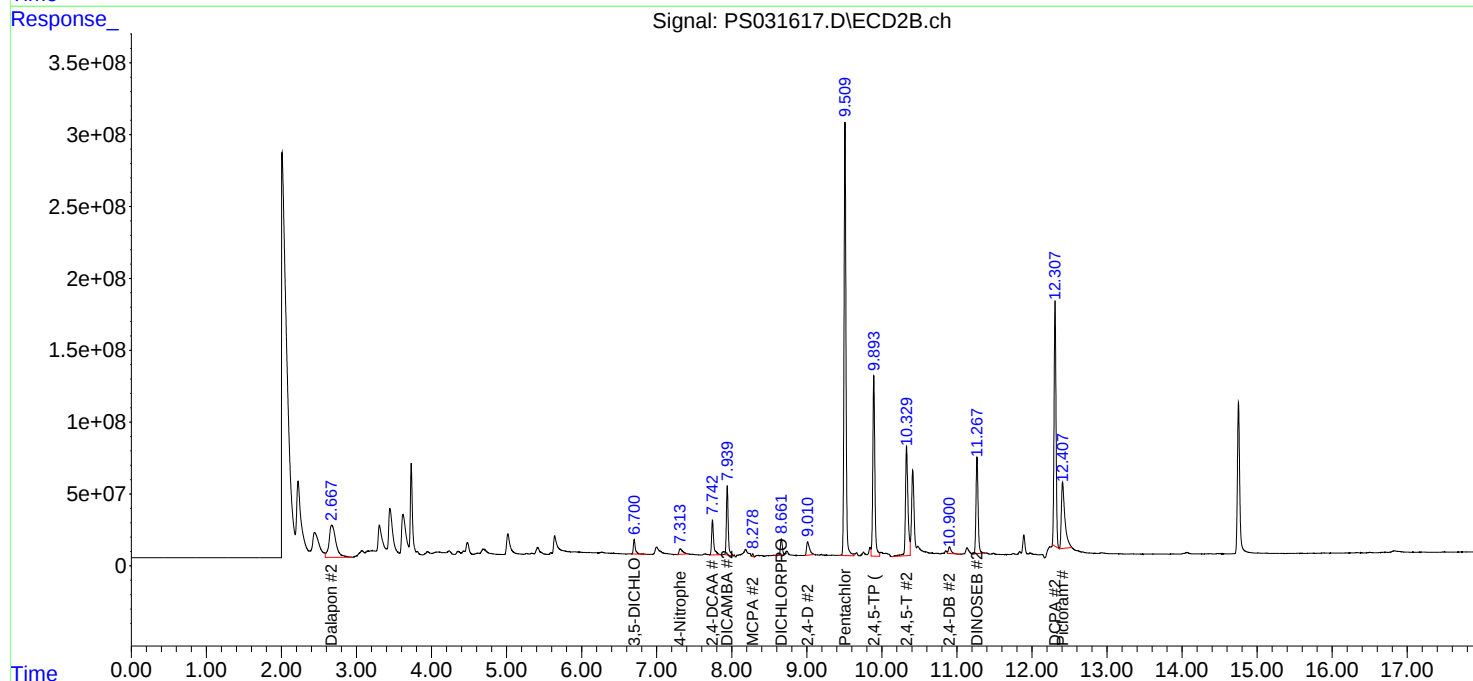
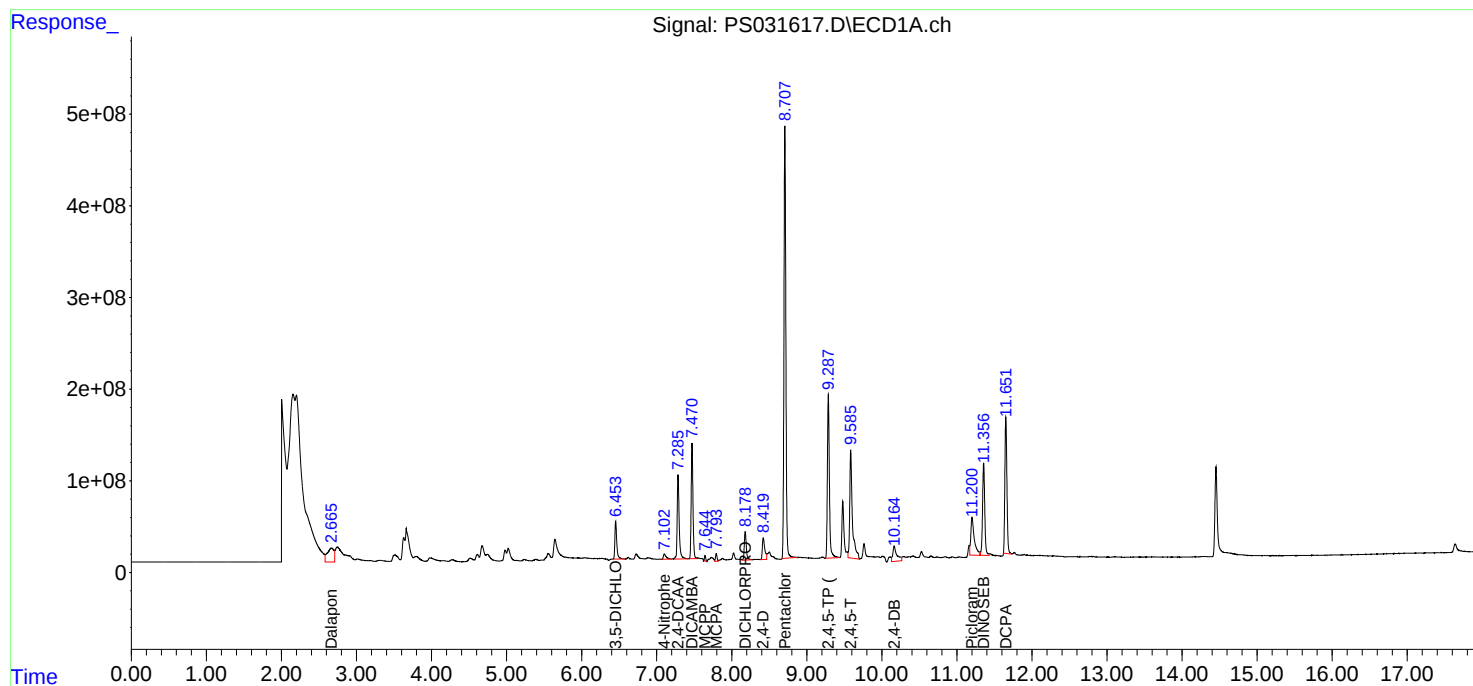
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

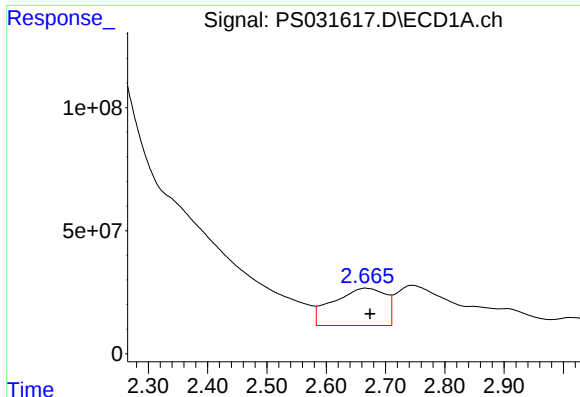
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090325\
Data File : PS031617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2025 21:32
Operator : AR\AJ
Sample : Q2893-07
Misc : LOD WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 02:27:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

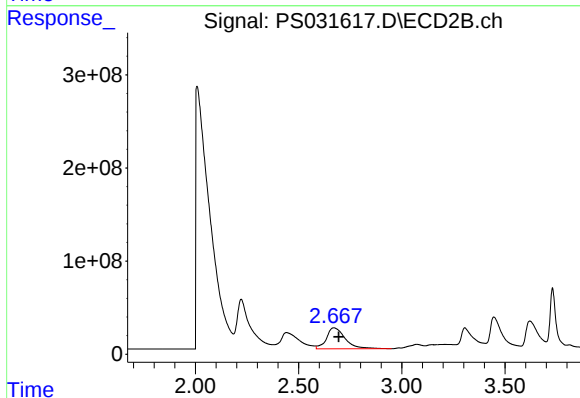




#1 Dalapon

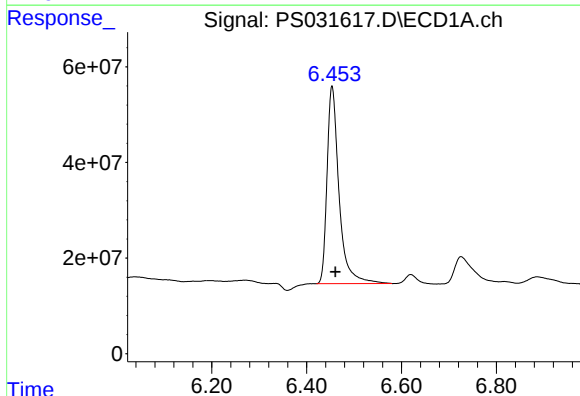
R.T.: 2.665 min
Delta R.T.: -0.009 min
Response: 930070086
Conc: 177.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025



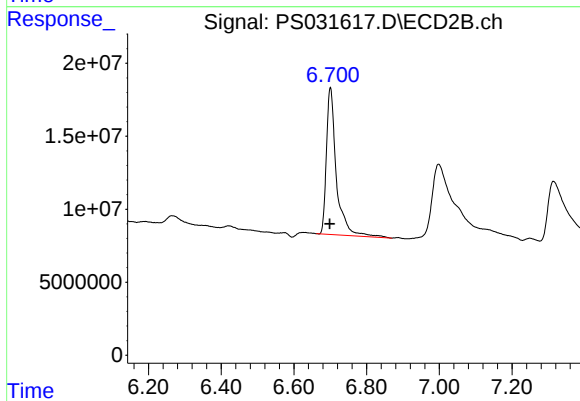
#1 Dalapon

R.T.: 2.669 min
Delta R.T.: -0.025 min
Response: 1412641927
Conc: 530.87 ng/ml



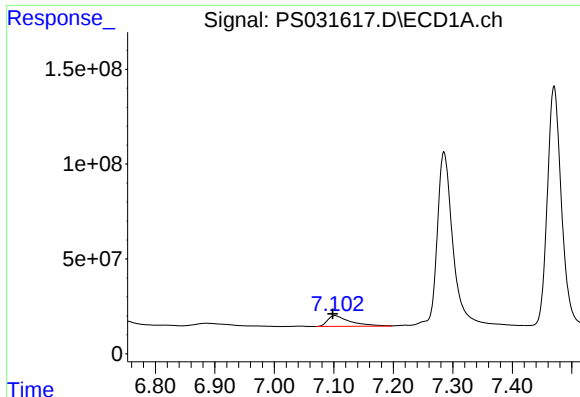
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: -0.007 min
Response: 727145948
Conc: 154.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

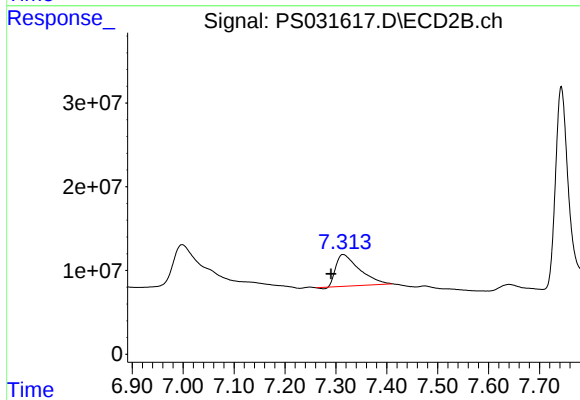
R.T.: 6.700 min
Delta R.T.: 0.002 min
Response: 191441925
Conc: 141.61 ng/ml



#3 4-Nitrophenol

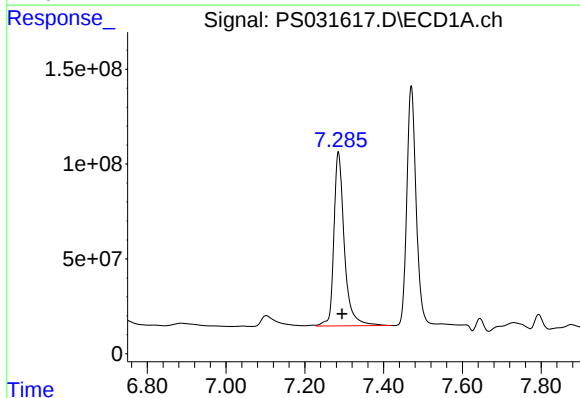
R.T.: 7.102 min
Delta R.T.: 0.004 min
Response: 150825555
Conc: 146.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025



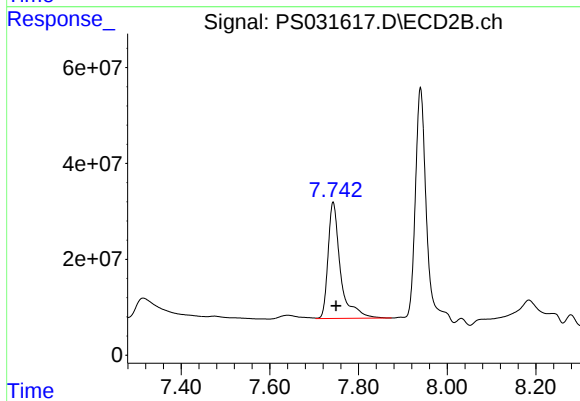
#3 4-Nitrophenol

R.T.: 7.314 min
Delta R.T.: 0.024 min
Response: 122416772
Conc: 97.40 ng/ml



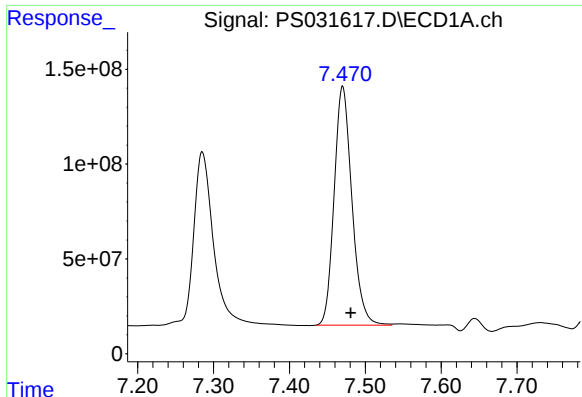
#4 2,4-DCAA

R.T.: 7.285 min
Delta R.T.: -0.010 min
Response: 1689382689
Conc: 532.26 ng/ml



#4 2,4-DCAA

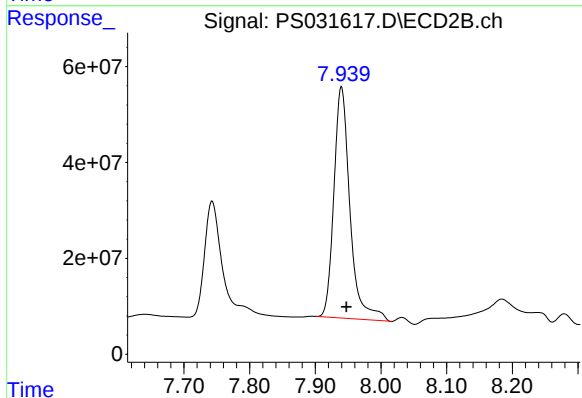
R.T.: 7.743 min
Delta R.T.: -0.006 min
Response: 472911992
Conc: 559.43 ng/ml



#5 DICAMBA

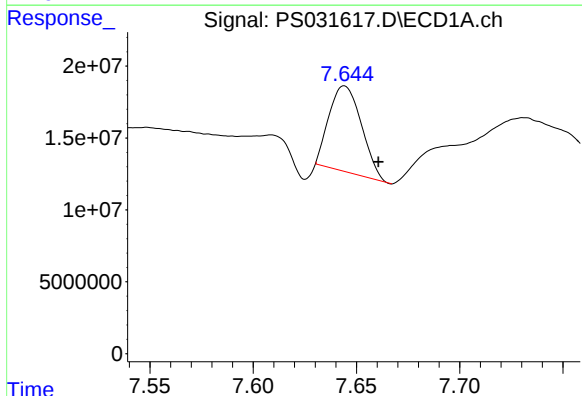
R.T.: 7.470 min
Delta R.T.: -0.011 min
Response: 2050304477
Conc: 146.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025



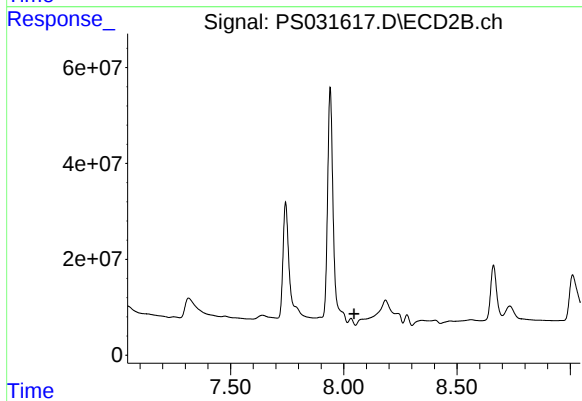
#5 DICAMBA

R.T.: 7.940 min
Delta R.T.: -0.008 min
Response: 818286064
Conc: 144.00 ng/ml



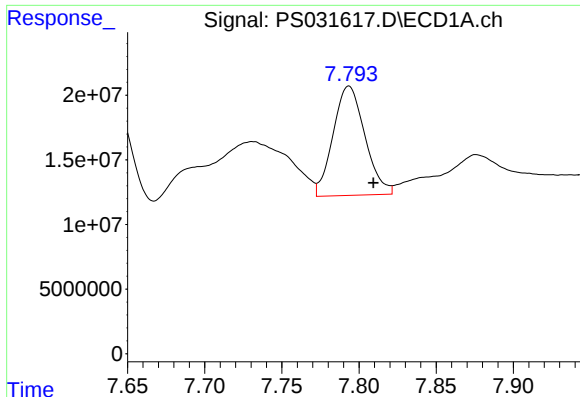
#6 MCP

R.T.: 7.644 min
Delta R.T.: -0.016 min
Response: 64983962
Conc: 8.08 ug/ml



#6 MCP

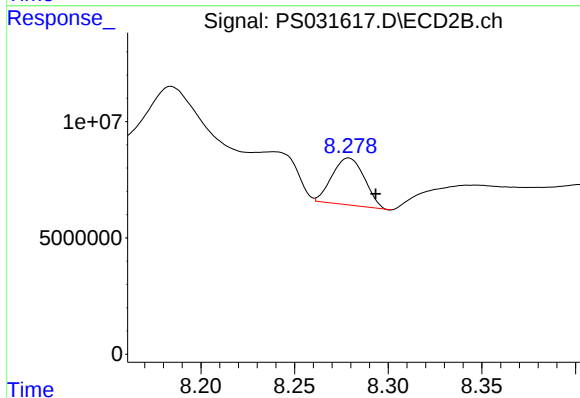
R.T.: 0.000 min
Exp R.T. : 8.045 min
Response: 0
Conc: N.D.



#7 MCPA

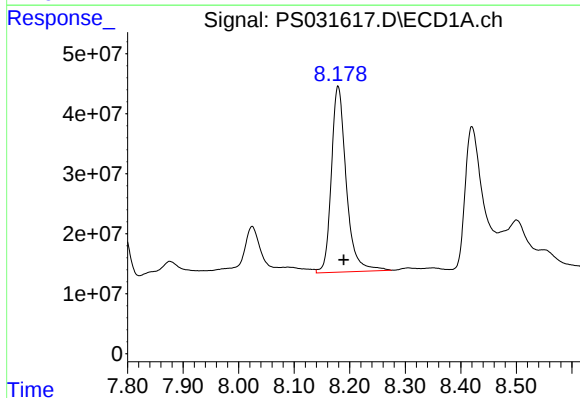
R.T.: 7.793 min
Delta R.T.: -0.016 min
Response: 121490862
Conc: 12.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025



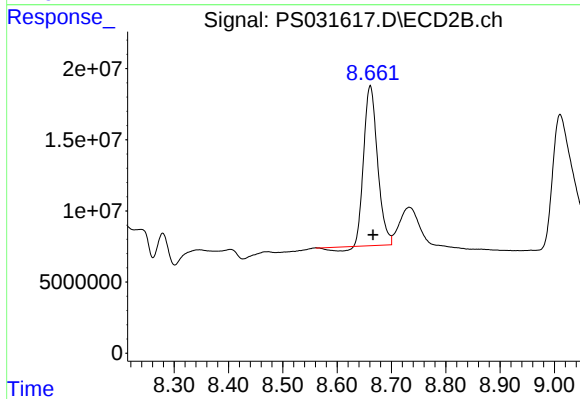
#7 MCPA

R.T.: 8.279 min
Delta R.T.: -0.014 min
Response: 24234235
Conc: 8.64 ug/ml



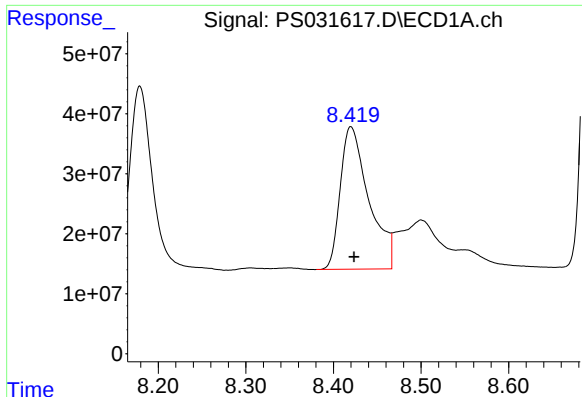
#8 DICHLORPROP

R.T.: 8.179 min
Delta R.T.: -0.010 min
Response: 577404168
Conc: 182.01 ng/ml



#8 DICHLORPROP

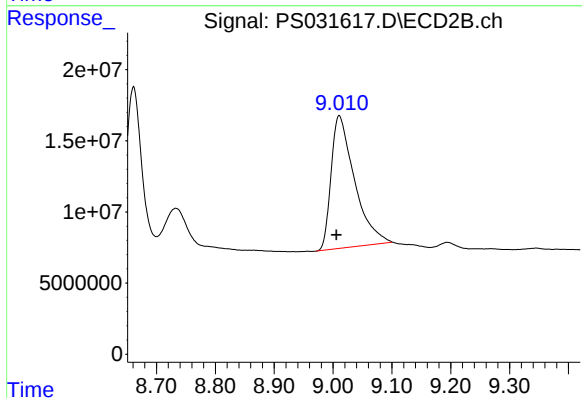
R.T.: 8.661 min
Delta R.T.: -0.005 min
Response: 193883412
Conc: 145.23 ng/ml



#9 2,4-D

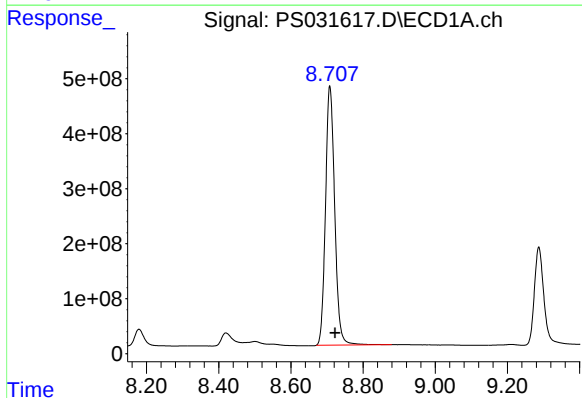
R.T.: 8.420 min
Delta R.T.: -0.004 min
Response: 538657334
Conc: 187.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025



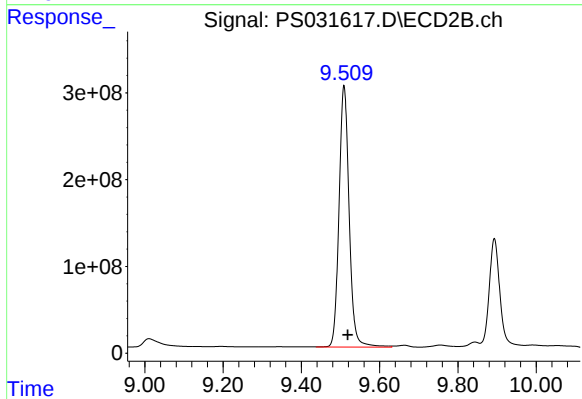
#9 2,4-D

R.T.: 9.011 min
Delta R.T.: 0.005 min
Response: 258330919
Conc: 180.99 ng/ml



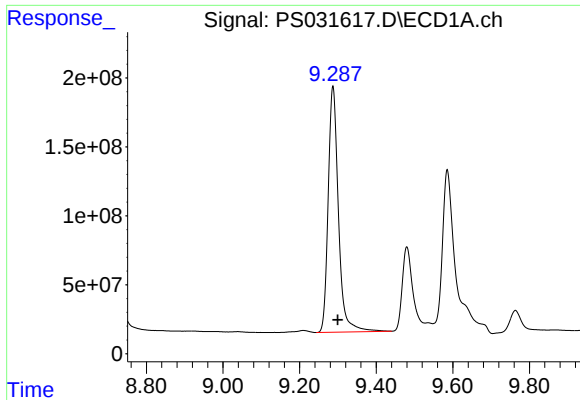
#10 Pentachlorophenol

R.T.: 8.708 min
Delta R.T.: -0.014 min
Response: 8336339234
Conc: 173.63 ng/ml



#10 Pentachlorophenol

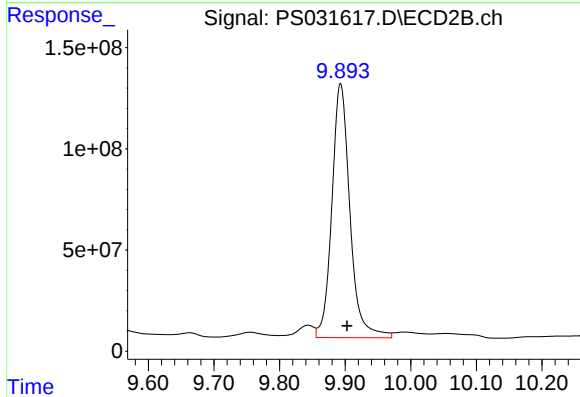
R.T.: 9.509 min
Delta R.T.: -0.009 min
Response: 5407659562
Conc: 155.27 ng/ml



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

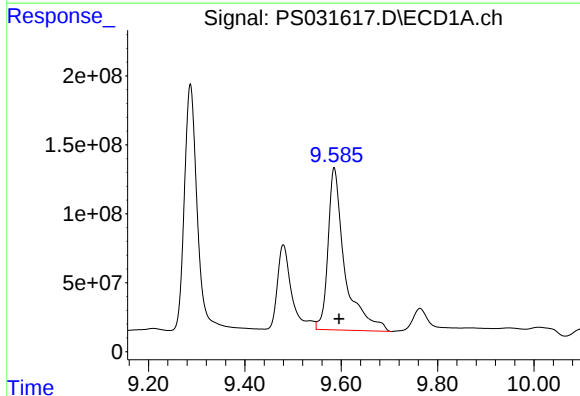
R.T.: 9.287 min
Delta R.T.: -0.013 min
Response: 3307325259
Conc: 184.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025



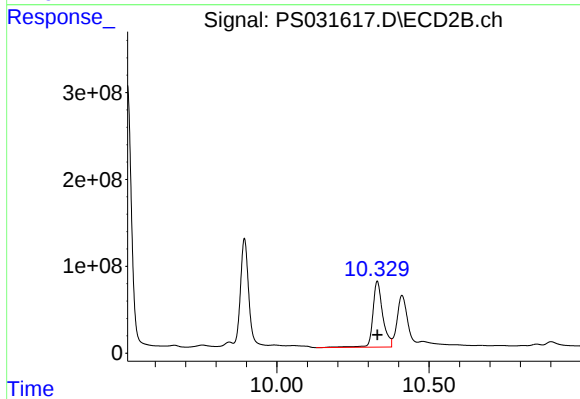
#11 2,4,5-TP (SILVEX)

R.T.: 9.893 min
Delta R.T.: -0.010 min
Response: 2405317423
Conc: 183.39 ng/ml



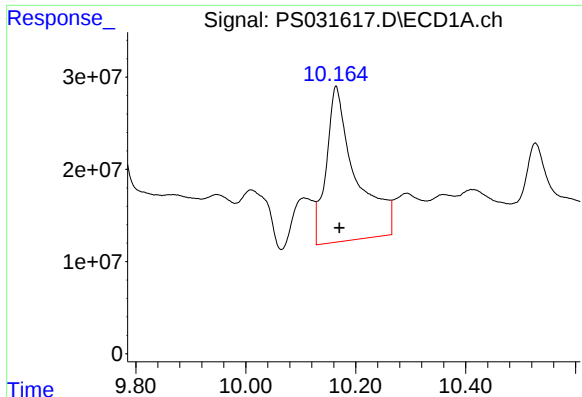
#12 2,4,5-T

R.T.: 9.585 min
Delta R.T.: -0.010 min
Response: 2860811729
Conc: 195.26 ng/ml



#12 2,4,5-T

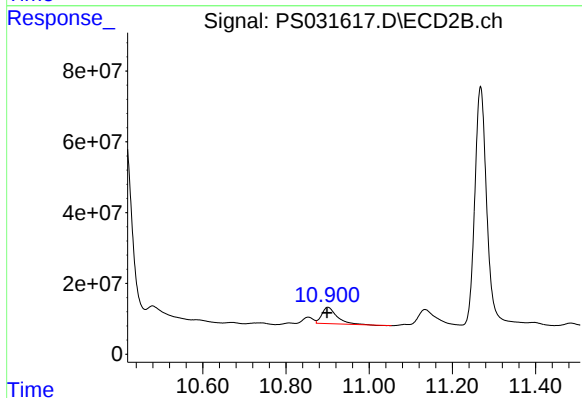
R.T.: 10.330 min
Delta R.T.: -0.001 min
Response: 1716152171
Conc: 144.95 ng/ml



#13 2,4-DB

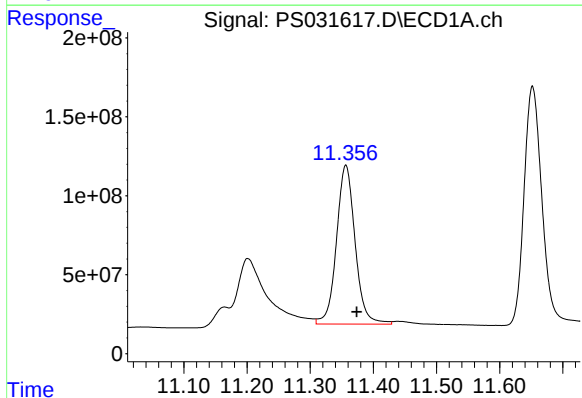
R.T.: 10.164 min
Delta R.T.: -0.006 min
Response: 628936912
Conc: 327.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025



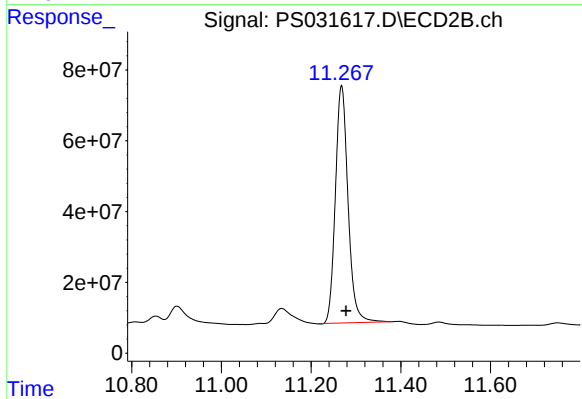
#13 2,4-DB

R.T.: 10.901 min
Delta R.T.: 0.001 min
Response: 115465209
Conc: 119.67 ng/ml



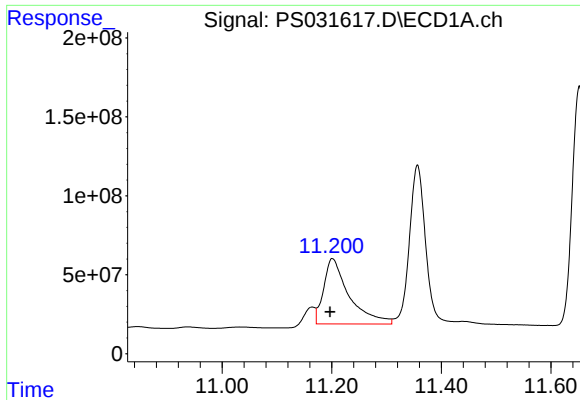
#14 DINOSEB

R.T.: 11.356 min
Delta R.T.: -0.017 min
Response: 2066676162
Conc: 163.01 ng/ml



#14 DINOSEB

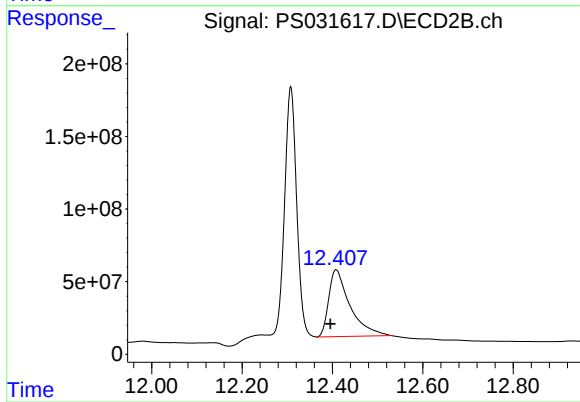
R.T.: 11.268 min
Delta R.T.: -0.011 min
Response: 1314648829
Conc: 139.01 ng/ml



#15 Picloram

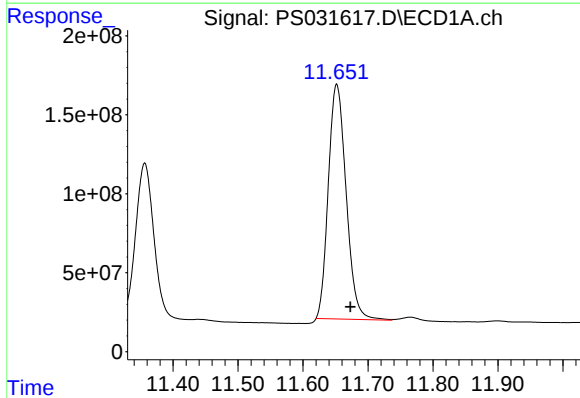
R.T.: 11.201 min
Delta R.T.: 0.004 min
Response: 1333917121
Conc: 102.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025



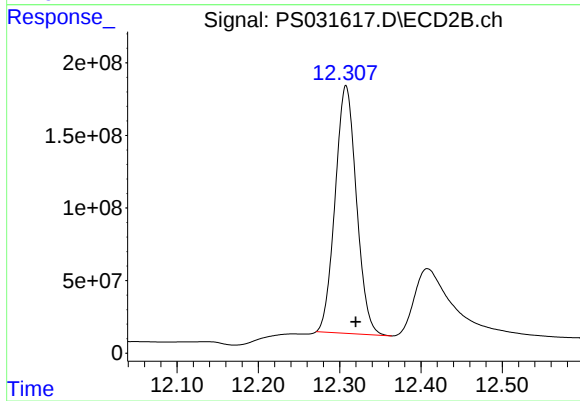
#15 Picloram

R.T.: 12.408 min
Delta R.T.: 0.013 min
Response: 1498430450
Conc: 85.48 ng/ml



#16 DCPA

R.T.: 11.652 min
Delta R.T.: -0.021 min
Response: 2831212351
Conc: 124.29 ng/ml



#16 DCPA

R.T.: 12.308 min
Delta R.T.: -0.012 min
Response: 3101926417
Conc: 157.46 ng/ml