

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 12:32
 Operator : YP\AJ
 Sample : P1187-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 01:51:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 02 09:02:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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							
1)	SA Tetrachlo...	4.491	3.646	38234920	37278910	15.985	15.684
2)	SA Decachlor...	10.364	8.697	44200988	47855930	19.655	19.319
Target Compounds							
9)	L2 AR-1221-2	4.802	3.947	596091	452560	27.940	22.912
20)	L4 AR-1242-5	6.610	0.000	85211	0	1.911	N.D. #
24)	L5 AR-1248-4	6.568	0.000	274658	0	3.686	N.D. #
25)	L5 AR-1248-5	6.610	0.000	85211	0	1.095	N.D. #
26)	L6 AR-1254-1	6.568f	0.000	274658	0	3.072	N.D. #
28)	L6 AR-1254-3	7.129	0.000	845261	0	6.322	N.D. #
29)	L6 AR-1254-4	7.420	0.000	714084	0	9.040	N.D. #
32)	L7 AR-1260-2	7.566	0.000	435769	0	3.426	N.D. #
33)	L7 AR-1260-3	7.914	0.000	1257691	0	12.167	N.D. #
34)	L7 AR-1260-4	8.165f	7.052	1895880	1926013	16.147	15.800
35)	L7 AR-1260-5	8.472	7.295	593266	1069169	3.023	4.303 #
36)	L8 AR-1262-1	8.002f	0.000	92068	0	1.455	N.D. #
37)	L8 AR-1262-2	8.472	7.052	593266	1926013	2.574	11.755 #
38)	L8 AR-1262-3	8.794	7.582	6475451	6630872	39.192	54.826 #
39)	L8 AR-1262-4	8.892	7.647	5553809	6358712	41.120	30.174 #
40)	L8 AR-1262-5	9.572	8.143	1535507	1570840	21.069	19.241
41)	L9 AR-1268-1	8.794	7.582	6475451	6630872	22.235	20.615
42)	L9 AR-1268-2	8.892	7.647	5553809	6358712	21.998	21.279
43)	L9 AR-1268-3	9.129	7.857	5283309	6197672	22.164	21.912
44)	L9 AR-1268-4	9.572	8.143	1535507	1570840	19.855	17.894
45)	L9 AR-1268-5	10.007	8.438	13915828	16604480	19.070	19.712

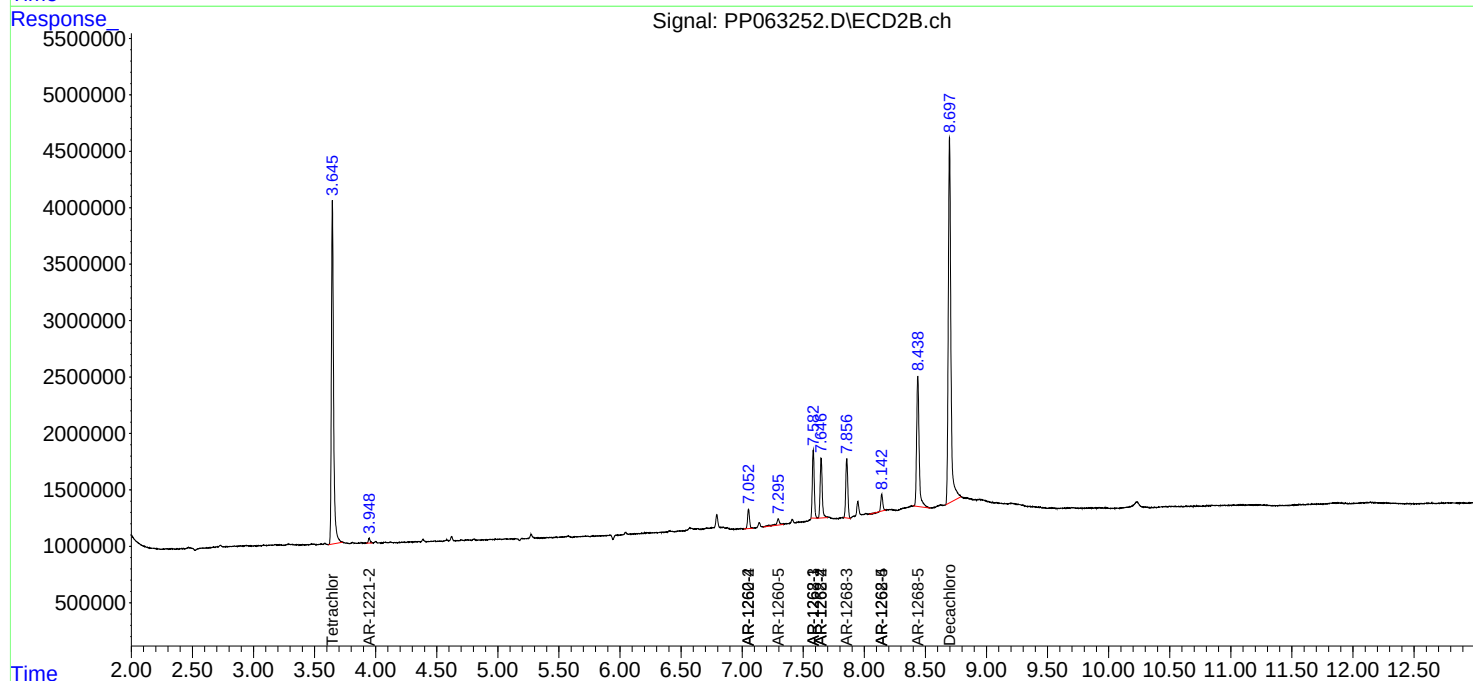
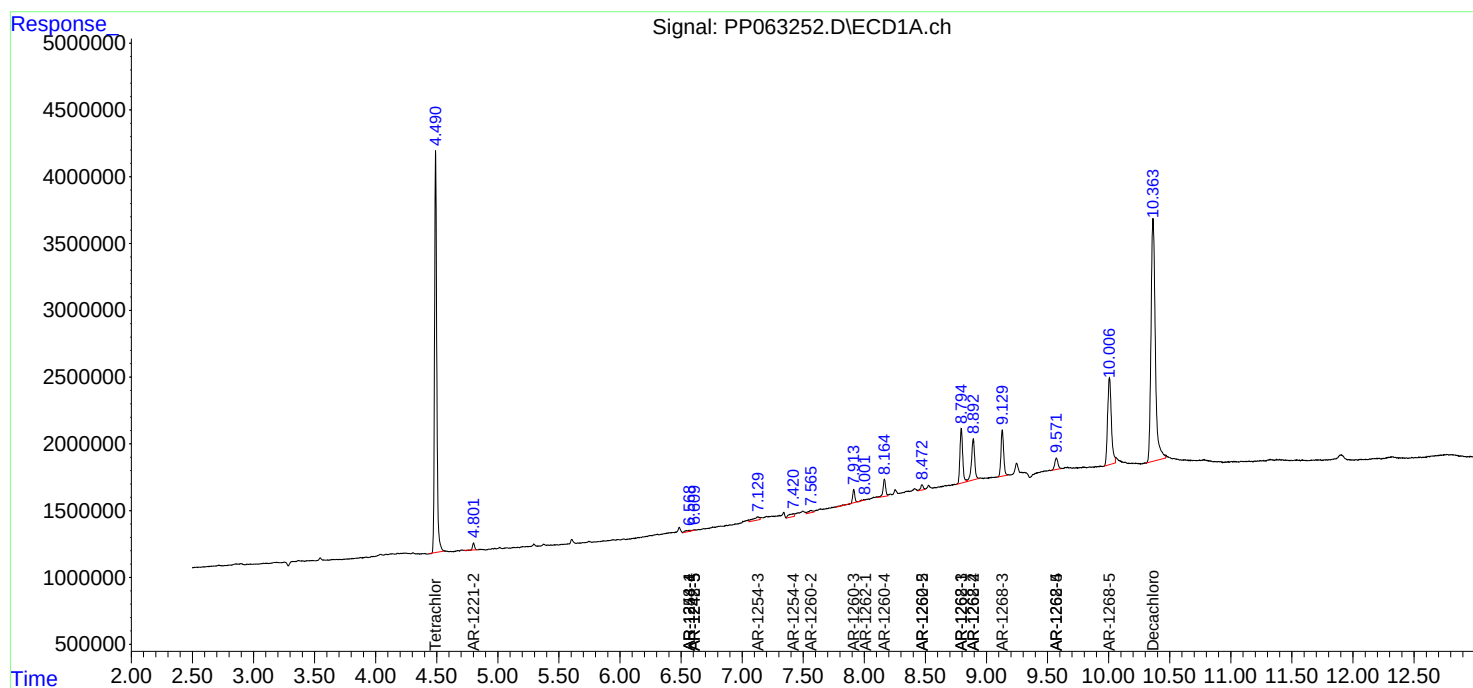
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

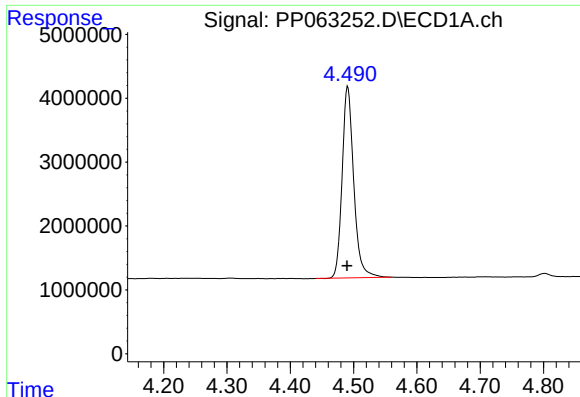
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 12:32
Operator : YP\AJ
Sample : P1187-09
Misc : AR1268 MDL 25 PPB
ALS Vial : 83 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 01:51:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 02 09:02:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

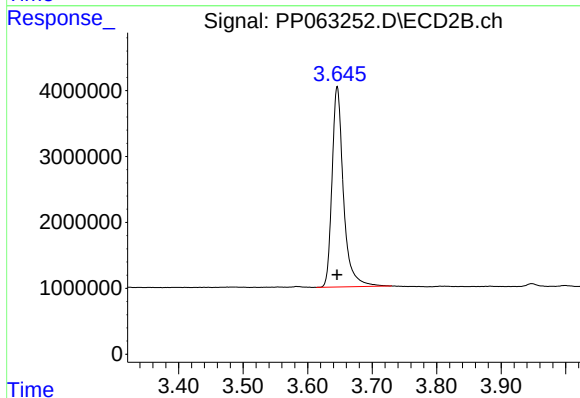




#1 Tetrachloro-m-xylene

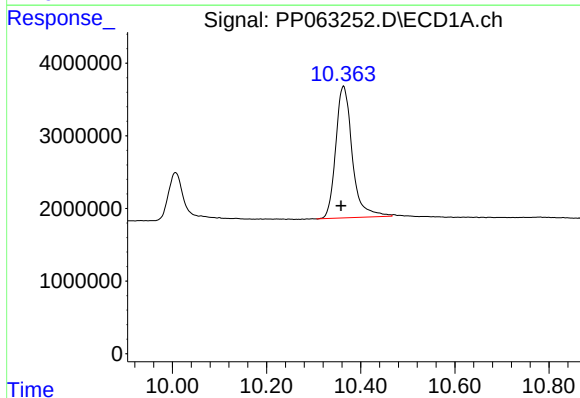
R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 38234920
Conc: 15.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



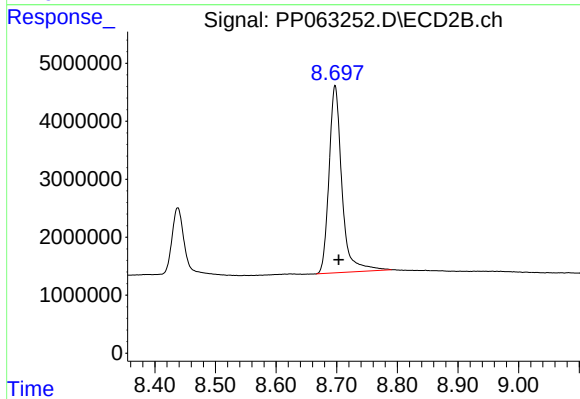
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 37278910
Conc: 15.68 ng/ml



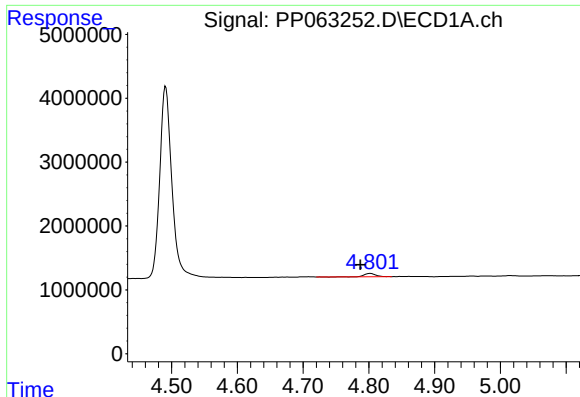
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: 0.006 min
Response: 44200988
Conc: 19.66 ng/ml



#2 Decachlorobiphenyl

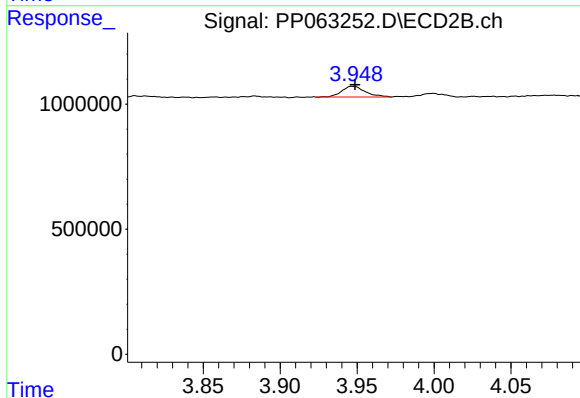
R.T.: 8.697 min
Delta R.T.: -0.006 min
Response: 47855930
Conc: 19.32 ng/ml



#9 AR-1221-2

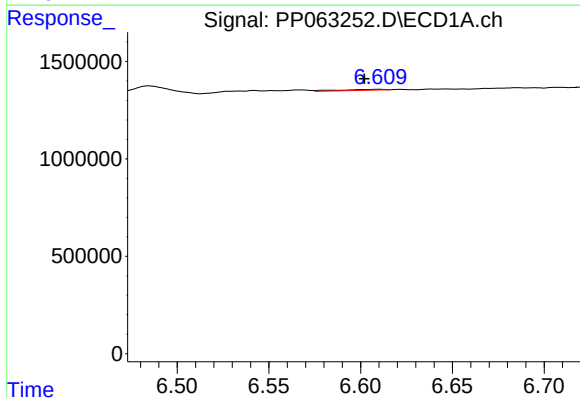
R.T.: 4.802 min
Delta R.T.: 0.015 min
Response: 596091
Conc: 27.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



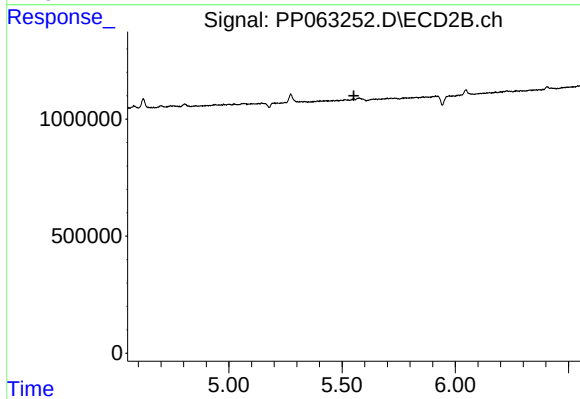
#9 AR-1221-2

R.T.: 3.947 min
Delta R.T.: -0.001 min
Response: 452560
Conc: 22.91 ng/ml



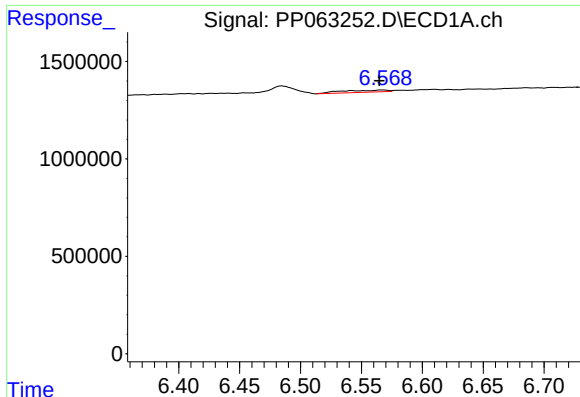
#20 AR-1242-5

R.T.: 6.610 min
Delta R.T.: 0.008 min
Response: 85211
Conc: 1.91 ng/ml



#20 AR-1242-5

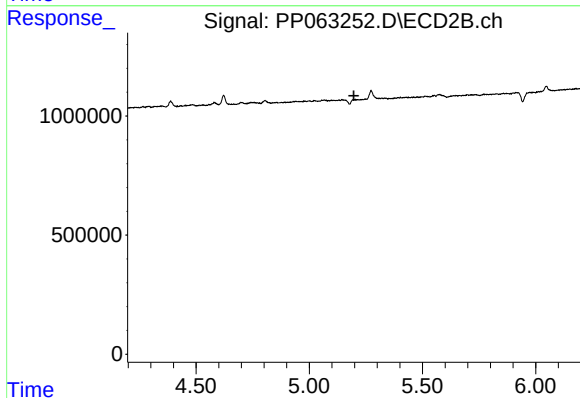
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#24 AR-1248-4

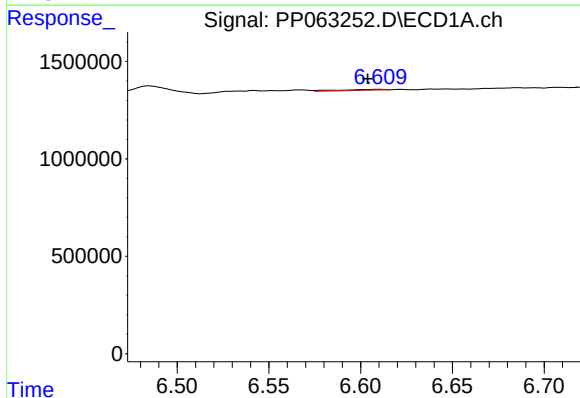
R.T.: 6.568 min
Delta R.T.: 0.003 min
Response: 274658
Conc: 3.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



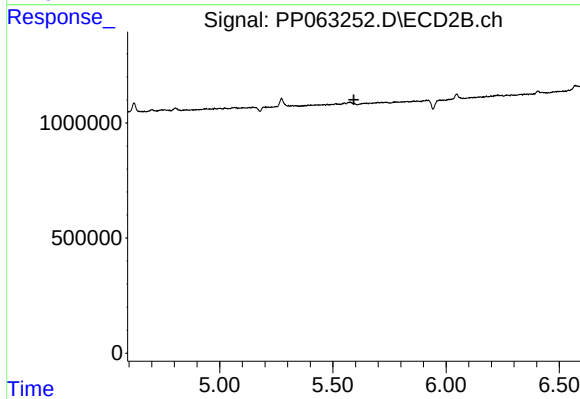
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



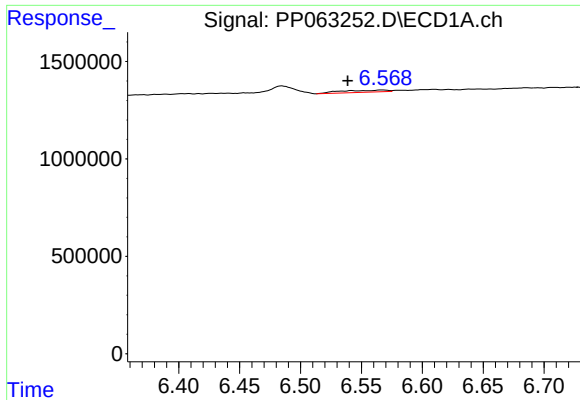
#25 AR-1248-5

R.T.: 6.610 min
Delta R.T.: 0.006 min
Response: 85211
Conc: 1.10 ng/ml



#25 AR-1248-5

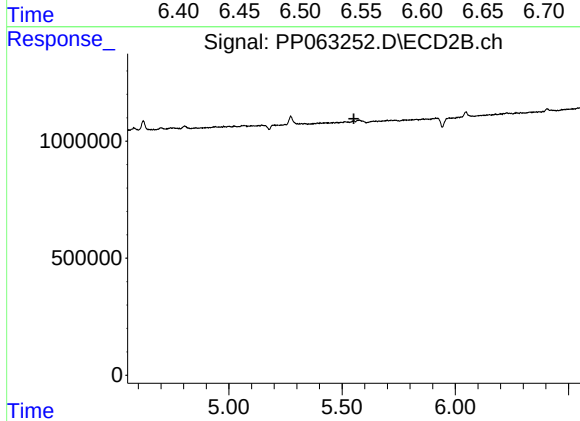
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#26 AR-1254-1

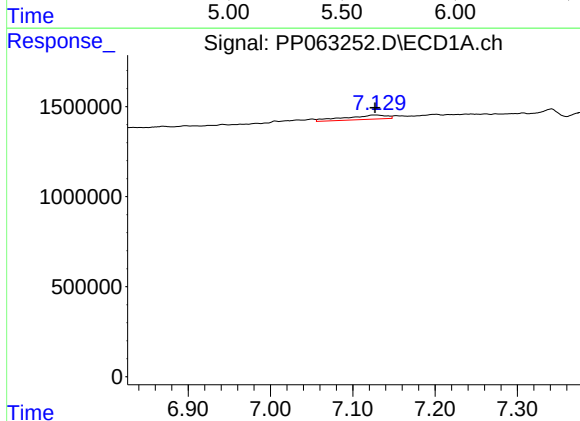
R.T.: 6.568 min
Delta R.T.: 0.029 min
Response: 274658
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



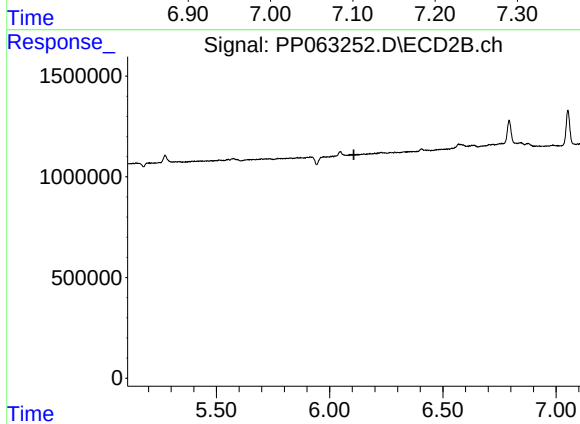
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



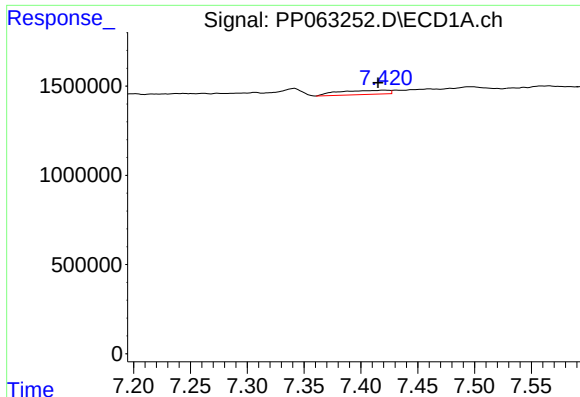
#28 AR-1254-3

R.T.: 7.129 min
Delta R.T.: 0.002 min
Response: 845261
Conc: 6.32 ng/ml



#28 AR-1254-3

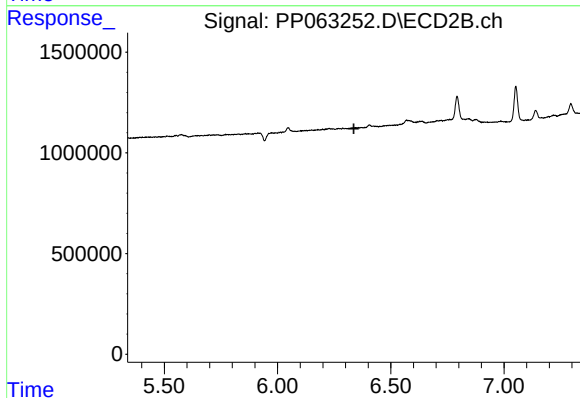
R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#29 AR-1254-4

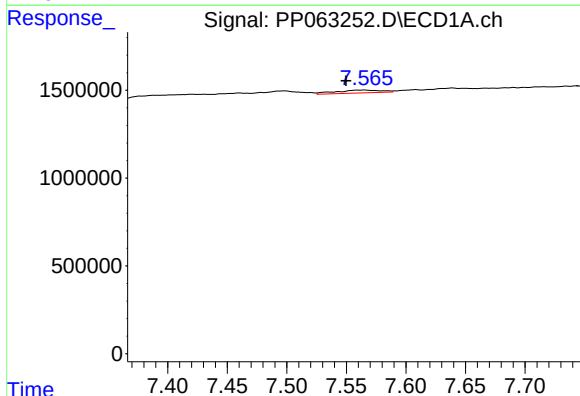
R.T.: 7.420 min
Delta R.T.: 0.005 min
Response: 714084
Conc: 9.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



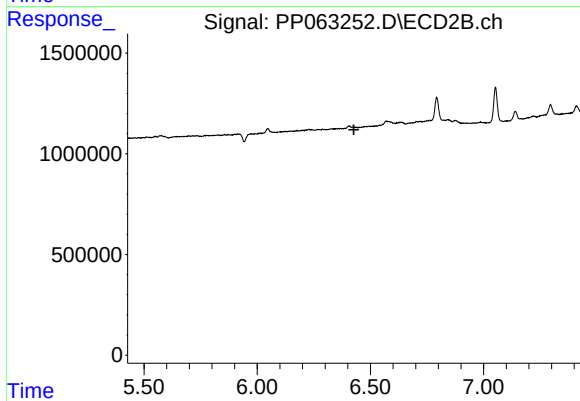
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



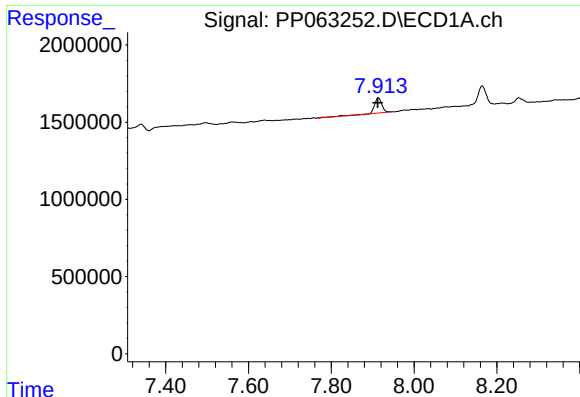
#32 AR-1260-2

R.T.: 7.566 min
Delta R.T.: 0.016 min
Response: 435769
Conc: 3.43 ng/ml



#32 AR-1260-2

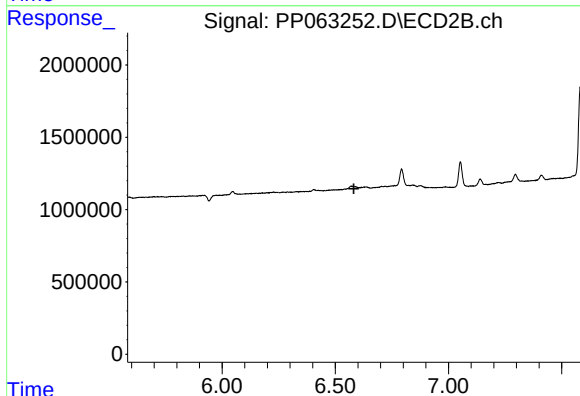
R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#33 AR-1260-3

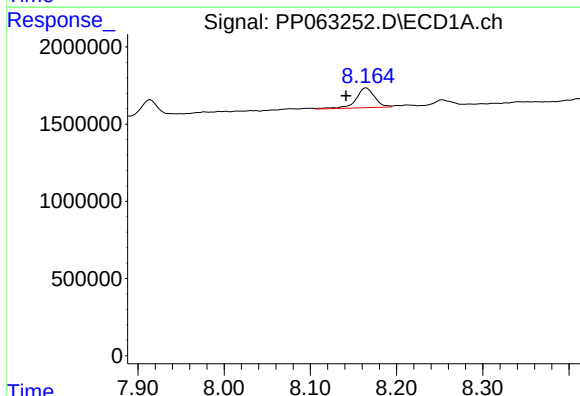
R.T.: 7.914 min
Delta R.T.: 0.002 min
Response: 1257691
Conc: 12.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



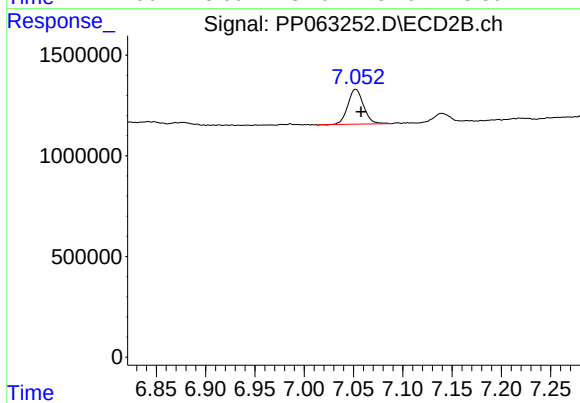
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



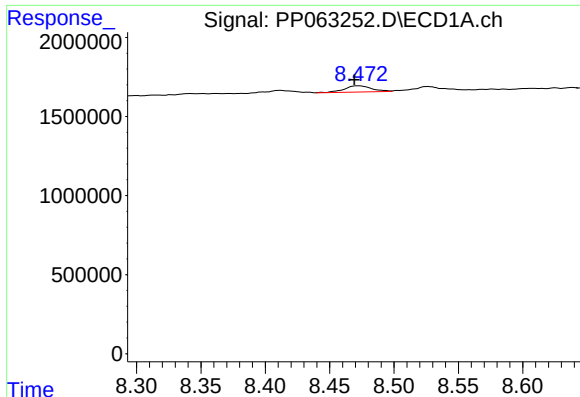
#34 AR-1260-4

R.T.: 8.165 min
Delta R.T.: 0.023 min
Response: 1895880
Conc: 16.15 ng/ml



#34 AR-1260-4

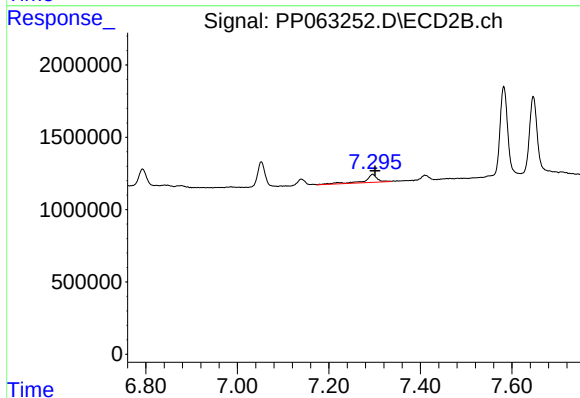
R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 1926013
Conc: 15.80 ng/ml



#35 AR-1260-5

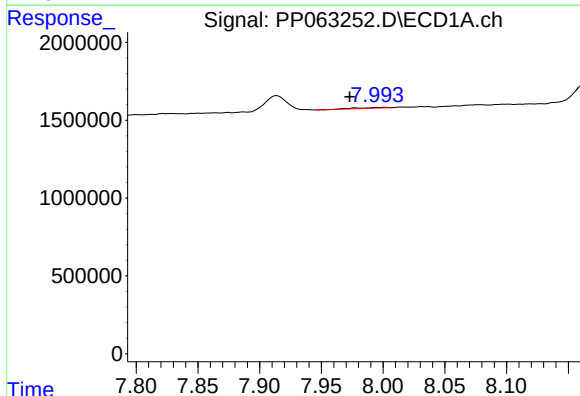
R.T.: 8.472 min
Delta R.T.: 0.003 min
Response: 593266
Conc: 3.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



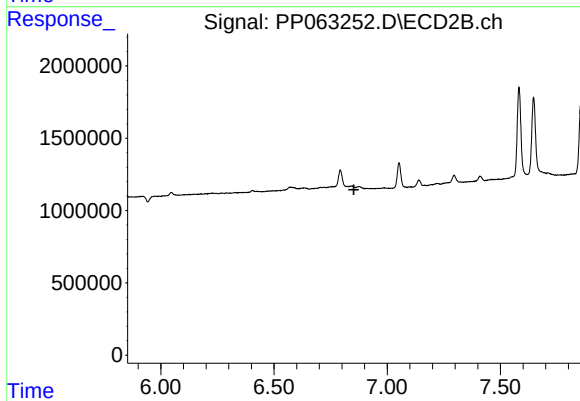
#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 1069169
Conc: 4.30 ng/ml



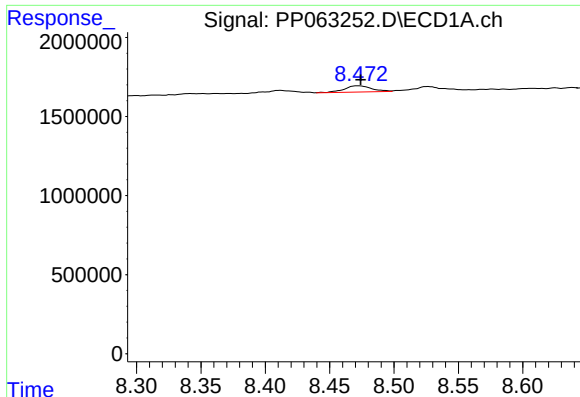
#36 AR-1262-1

R.T.: 8.002 min
Delta R.T.: 0.029 min
Response: 92068
Conc: 1.45 ng/ml



#36 AR-1262-1

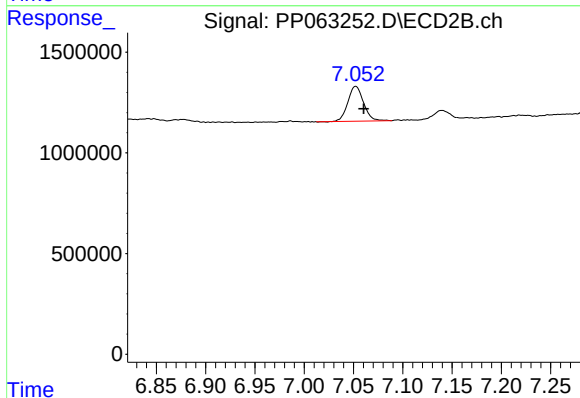
R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#37 AR-1262-2

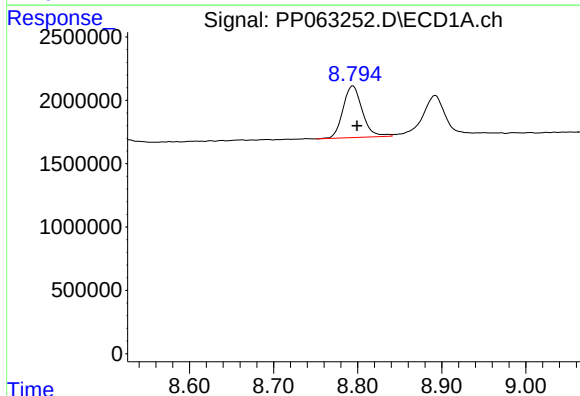
R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 593266
Conc: 2.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



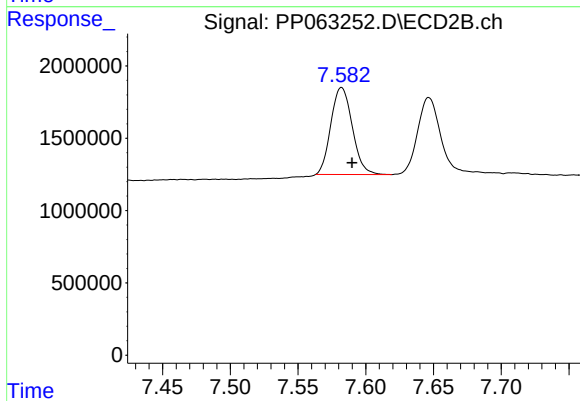
#37 AR-1262-2

R.T.: 7.052 min
Delta R.T.: -0.008 min
Response: 1926013
Conc: 11.76 ng/ml



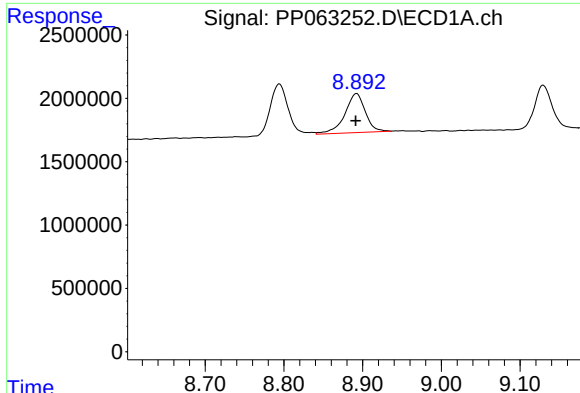
#38 AR-1262-3

R.T.: 8.794 min
Delta R.T.: -0.005 min
Response: 6475451
Conc: 39.19 ng/ml



#38 AR-1262-3

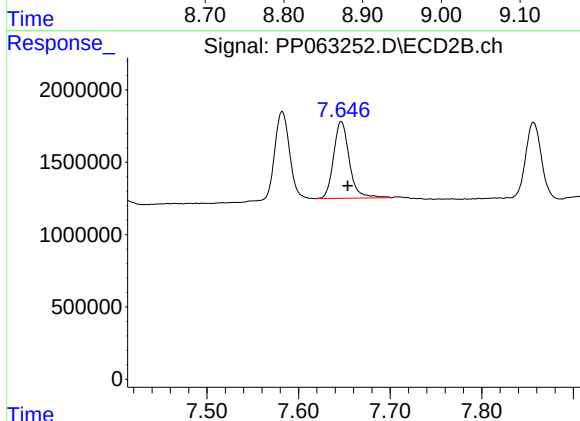
R.T.: 7.582 min
Delta R.T.: -0.008 min
Response: 6630872
Conc: 54.83 ng/ml



#39 AR-1262-4

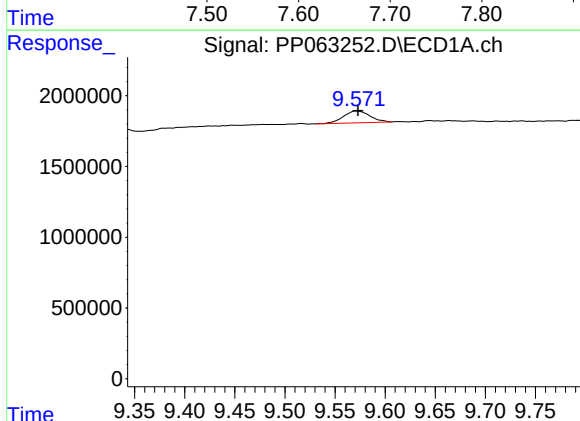
R.T.: 8.892 min
Delta R.T.: 0.001 min
Response: 5553809
Conc: 41.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



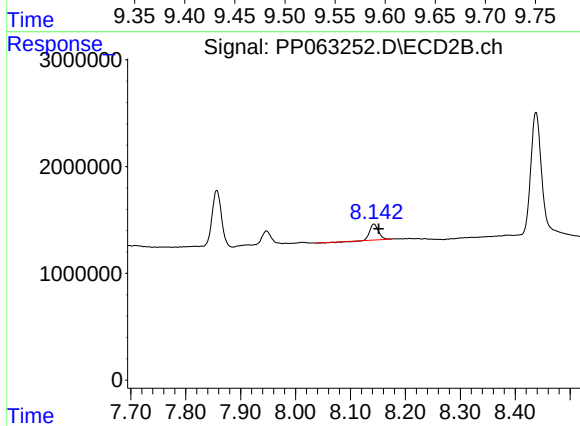
#39 AR-1262-4

R.T.: 7.647 min
Delta R.T.: -0.007 min
Response: 6358712
Conc: 30.17 ng/ml



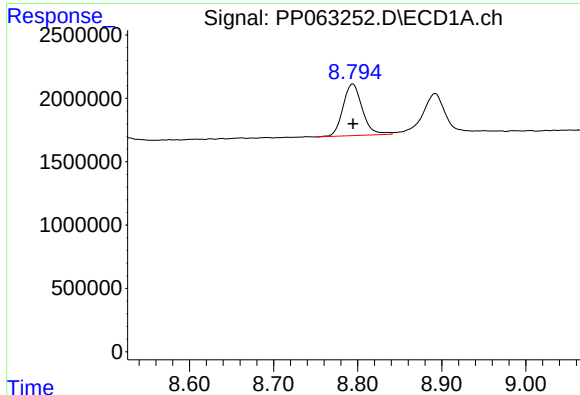
#40 AR-1262-5

R.T.: 9.572 min
Delta R.T.: -0.001 min
Response: 1535507
Conc: 21.07 ng/ml



#40 AR-1262-5

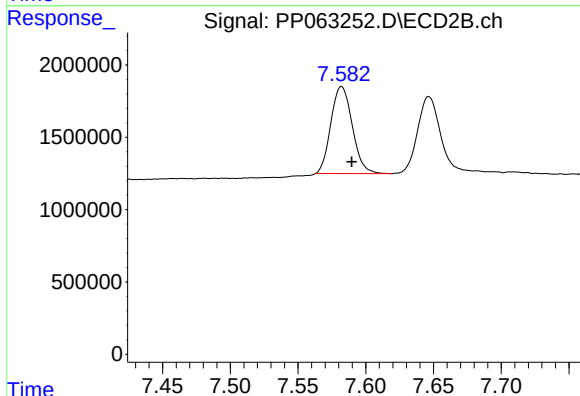
R.T.: 8.143 min
Delta R.T.: -0.009 min
Response: 1570840
Conc: 19.24 ng/ml



#41 AR-1268-1

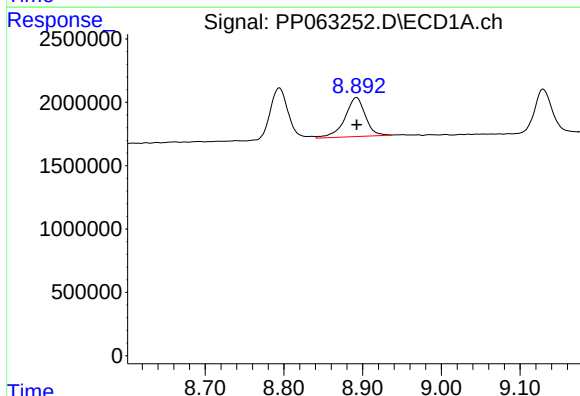
R.T.: 8.794 min
Delta R.T.: 0.000 min
Response: 6475451
Conc: 22.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



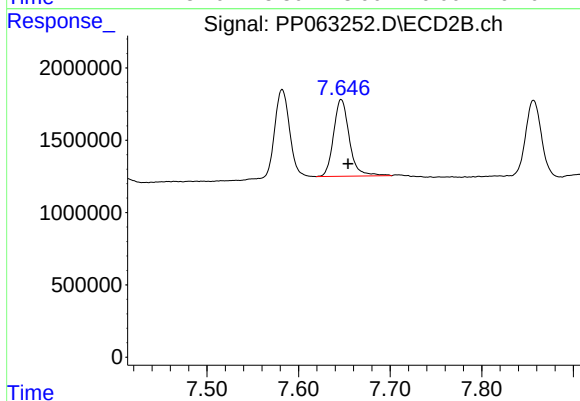
#41 AR-1268-1

R.T.: 7.582 min
Delta R.T.: -0.007 min
Response: 6630872
Conc: 20.61 ng/ml



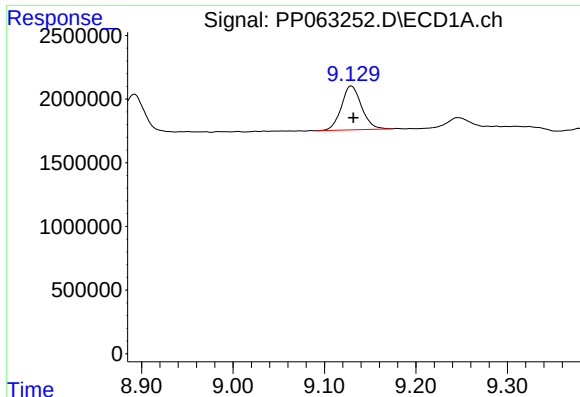
#42 AR-1268-2

R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 5553809
Conc: 22.00 ng/ml



#42 AR-1268-2

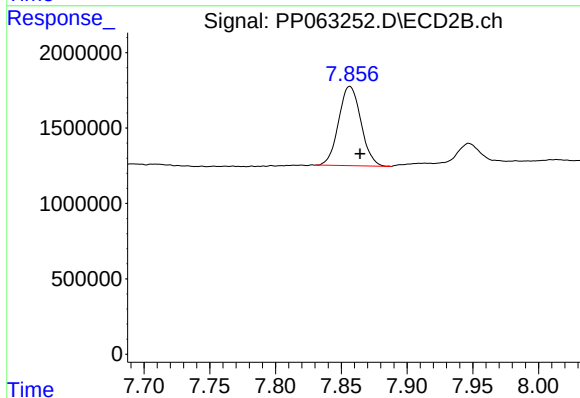
R.T.: 7.647 min
Delta R.T.: -0.007 min
Response: 6358712
Conc: 21.28 ng/ml



#43 AR-1268-3

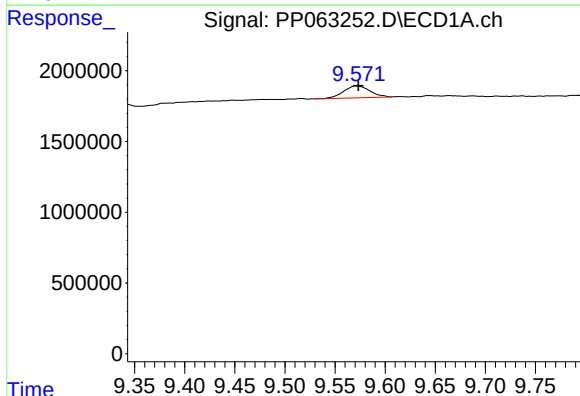
R.T.: 9.129 min
Delta R.T.: -0.002 min
Response: 5283309
Conc: 22.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



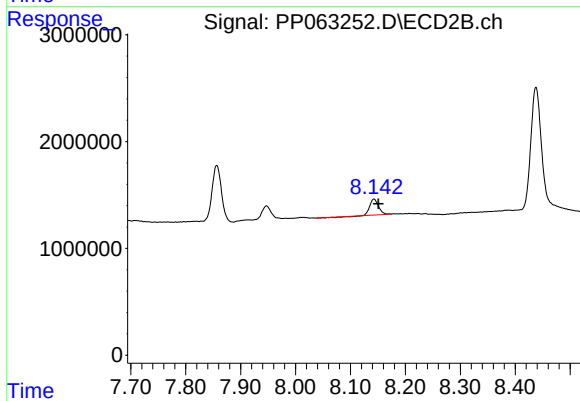
#43 AR-1268-3

R.T.: 7.857 min
Delta R.T.: -0.008 min
Response: 6197672
Conc: 21.91 ng/ml



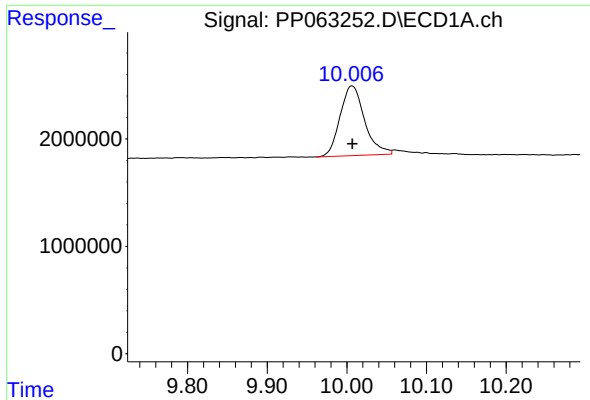
#44 AR-1268-4

R.T.: 9.572 min
Delta R.T.: -0.002 min
Response: 1535507
Conc: 19.86 ng/ml



#44 AR-1268-4

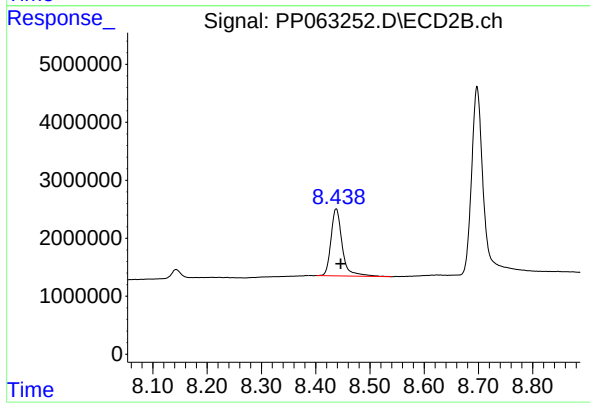
R.T.: 8.143 min
Delta R.T.: -0.008 min
Response: 1570840
Conc: 17.89 ng/ml



#45 AR-1268-5

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 13915828
Conc: 19.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2024



#45 AR-1268-5

R.T.: 8.438 min
Delta R.T.: -0.008 min
Response: 16604480
Conc: 19.71 ng/ml