

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 11:43
 Operator : YP\AJ
 Sample : P1187-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 80 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 01:46:50 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...	4.490	3.645	36830941	35898487	15.398	15.103
2)	SA Decachlor...	10.362	8.696	39319151	42453976	17.484	17.139
Target Compounds							
3)	L1 AR-1016-1	5.673	4.739	910036	867698	12.093	12.129
4)	L1 AR-1016-2	5.696	4.758	1051877	846116	9.685	8.238
5)	L1 AR-1016-3	5.758	4.937	602042	607904	8.724	10.993 #
6)	L1 AR-1016-4	5.856	4.978	591427	1465032	10.561	29.604 #
7)	L1 AR-1016-5	6.156	5.193	1535656	1792106	25.150	28.489
9)	L2 AR-1221-2	4.801	3.946	694783	449184	32.566	22.741 #
12)	L3 AR-1232-2	5.402	4.758	445404	846116	14.723	17.657
13)	L3 AR-1232-3	5.696	4.937	1051877	607904	20.641	23.403
14)	L3 AR-1232-4	5.856	5.020	591427	1532077	22.509	58.774 #
15)	L3 AR-1232-5	5.950	5.193	1573209	1792106	68.239	65.729
16)	L4 AR-1242-1	5.673	4.739	910036	867698	15.983	15.967
17)	L4 AR-1242-2	5.696	4.758	1051877	846116	12.830	10.864
18)	L4 AR-1242-3	5.758	4.937	602042	607904	11.472	14.345 #
19)	L4 AR-1242-4	5.856	5.020	591427	1532077	13.774	32.805 #
20)	L4 AR-1242-5	6.602	5.546	1489609	2065213	33.402	39.905
21)	L5 AR-1248-1	5.673	4.739	910036	867698	20.519	20.944
22)	L5 AR-1248-2	5.950	4.978	1573209	1465032	21.898	22.144
23)	L5 AR-1248-3	6.156	5.020	1535656	1532077	19.762	21.870
24)	L5 AR-1248-4	6.563	5.193	1543078	1792106	20.706	22.427
25)	L5 AR-1248-5	6.602	5.588	1489609	1245297	19.148	18.150
26)	L6 AR-1254-1	6.536	5.546	1260567	2065213	14.098	17.030
27)	L6 AR-1254-2	6.760	5.696	1733468	710362	13.206	6.547 #
28)	L6 AR-1254-3	7.127	6.102	1741647	1034973	13.026	6.037 #
29)	L6 AR-1254-4	7.415	6.331	626779	536453	7.935	6.593
30)	L6 AR-1254-5	7.834	0.000	251401	0	2.537	N.D. #
31)	L7 AR-1260-1	0.000	6.248	0	465136	N.D.	3.509 #
32)	L7 AR-1260-2	7.557	6.406f	525407	313363	4.131	2.122 #
33)	L7 AR-1260-3	7.903	0.000	110682	0	1.071	N.D. #
36)	L8 AR-1262-1	7.994f	0.000	43226	0	0.683	N.D. #

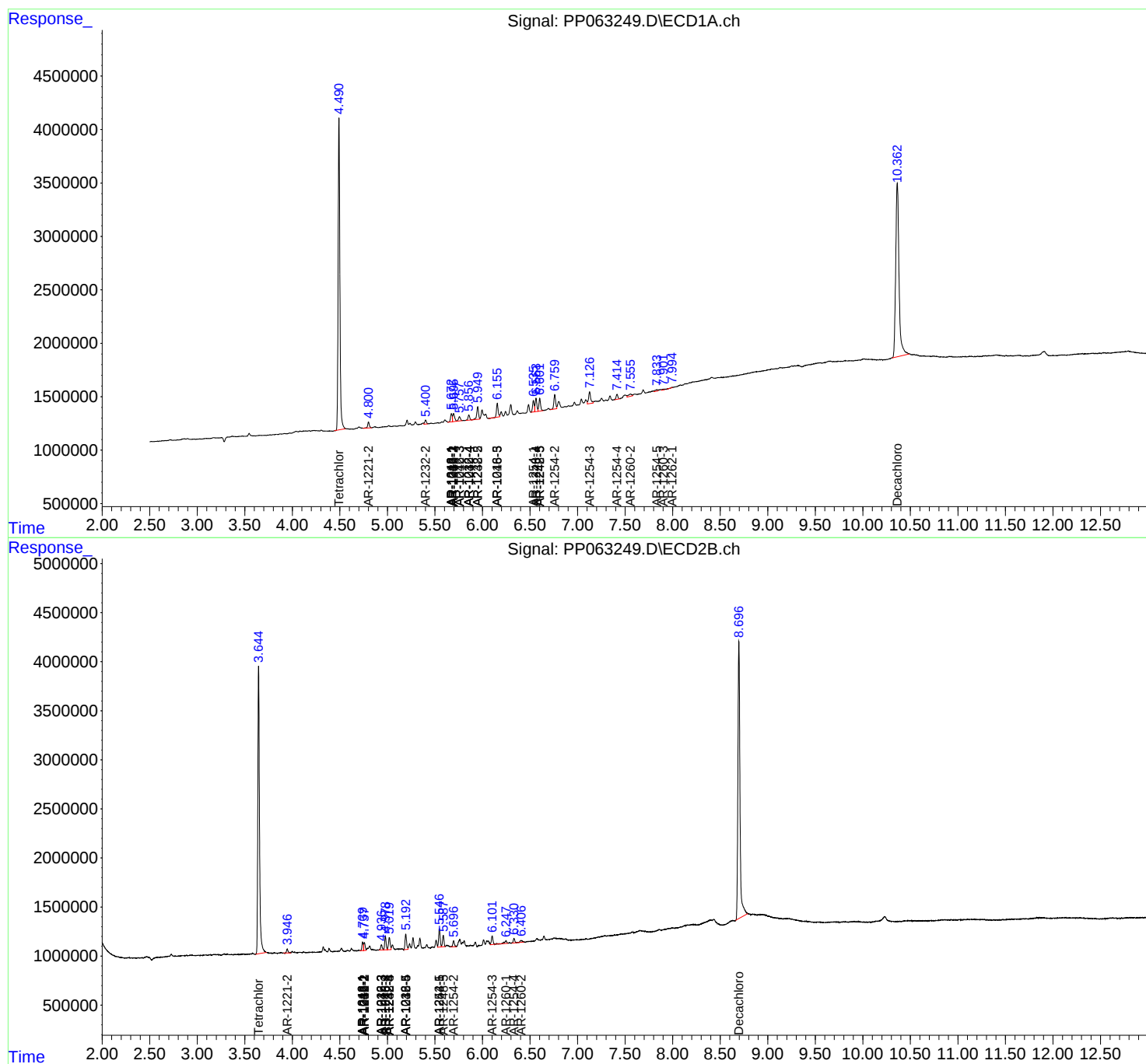
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

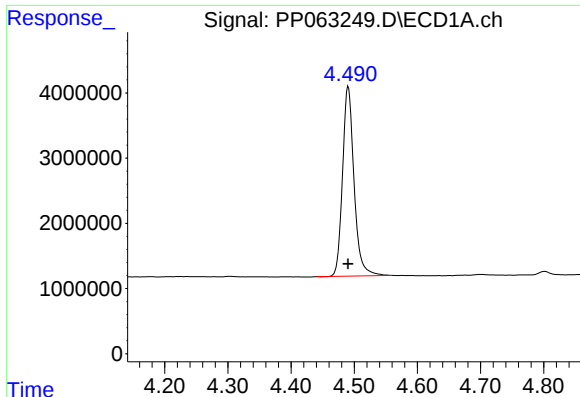
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 11:43
Operator : YP\AJ
Sample : P1187-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 80 Sample Multiplier: 1

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 01:46:50 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

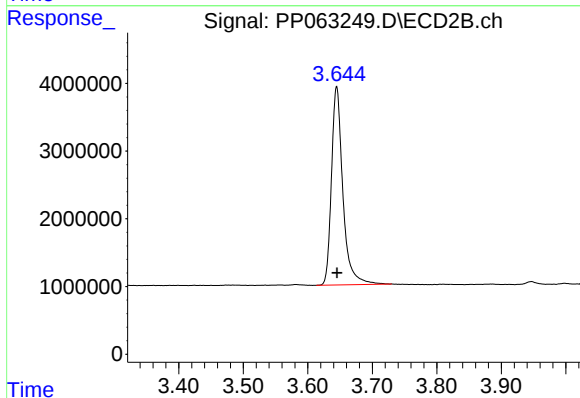




#1 Tetrachloro-m-xylene

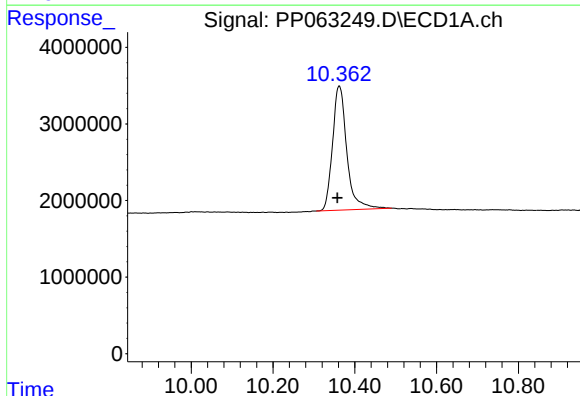
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 36830941
Conc: 15.40 ng/ml

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



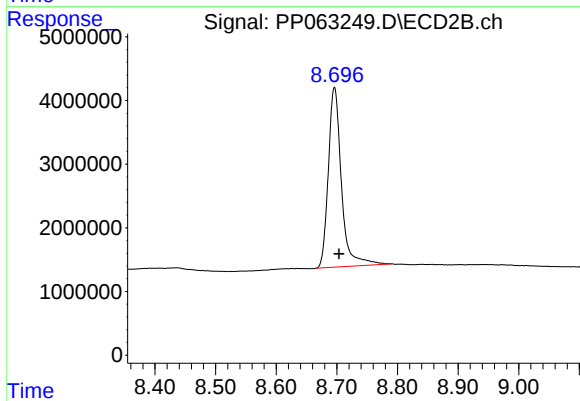
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 35898487
Conc: 15.10 ng/ml



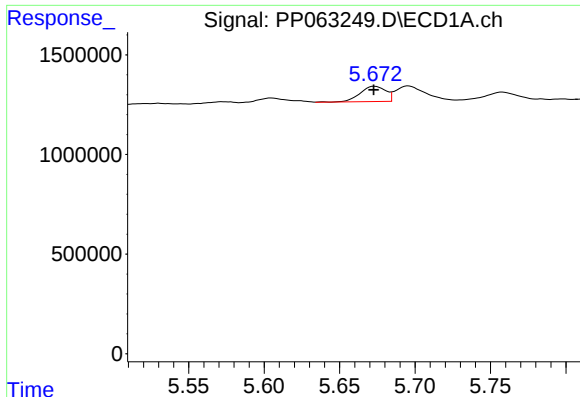
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: 0.004 min
Response: 39319151
Conc: 17.48 ng/ml



#2 Decachlorobiphenyl

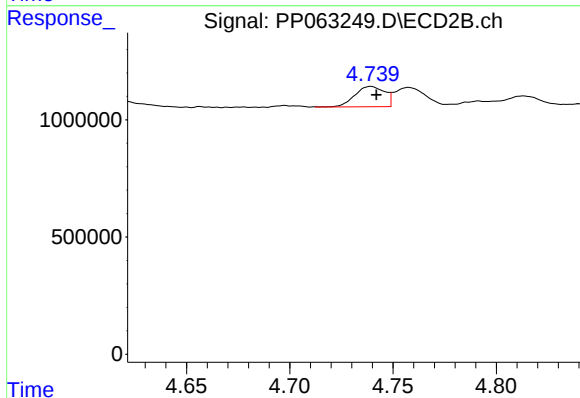
R.T.: 8.696 min
Delta R.T.: -0.007 min
Response: 42453976
Conc: 17.14 ng/ml



#3 AR-1016-1

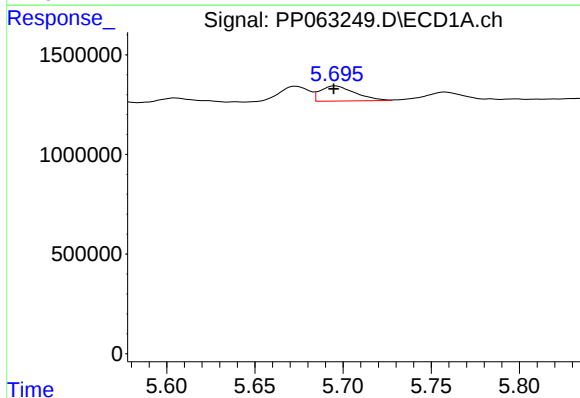
R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 910036
Conc: 12.09 ng/ml

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



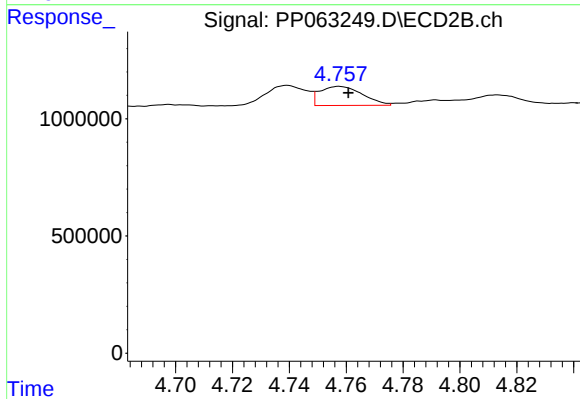
#3 AR-1016-1

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 867698
Conc: 12.13 ng/ml



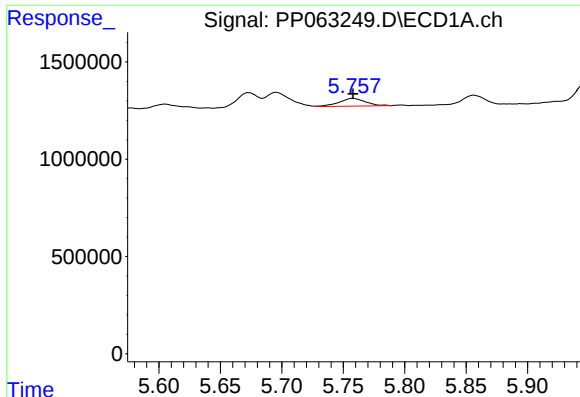
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 1051877
Conc: 9.68 ng/ml



#4 AR-1016-2

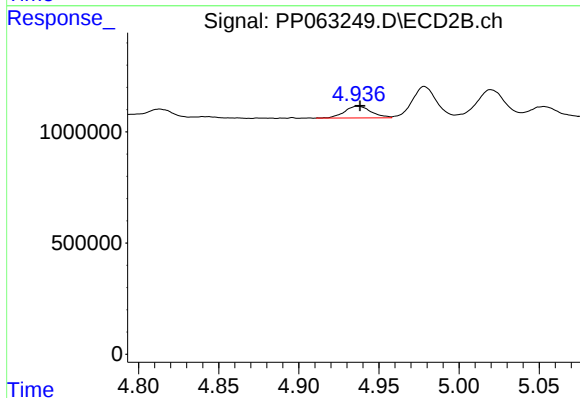
R.T.: 4.758 min
Delta R.T.: -0.003 min
Response: 846116
Conc: 8.24 ng/ml



#5 AR-1016-3

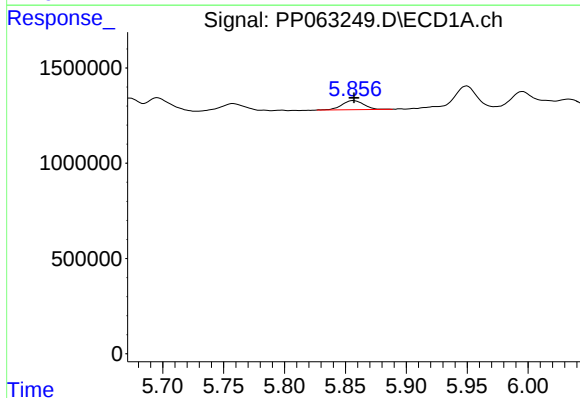
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 602042
Conc: 8.72 ng/ml

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



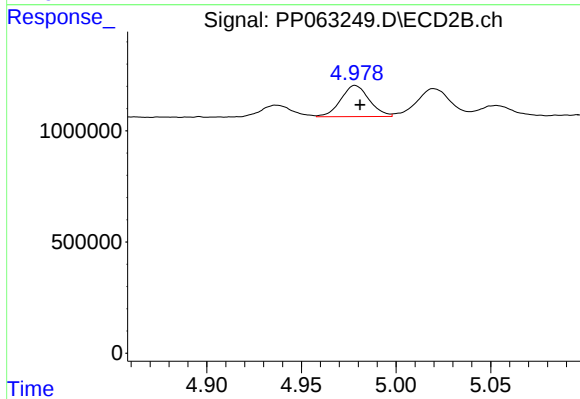
#5 AR-1016-3

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 607904
Conc: 10.99 ng/ml



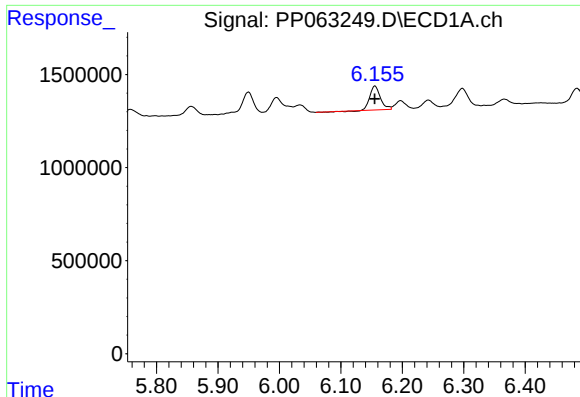
#6 AR-1016-4

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 591427
Conc: 10.56 ng/ml



#6 AR-1016-4

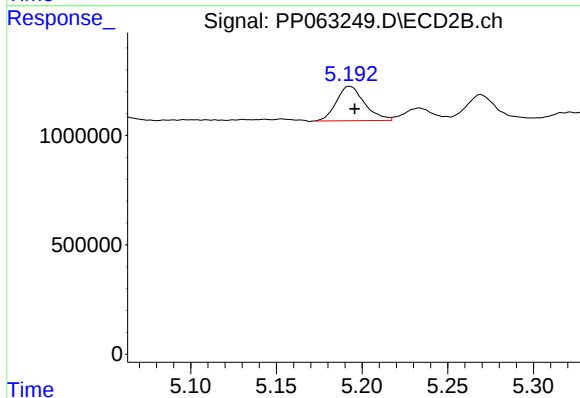
R.T.: 4.978 min
Delta R.T.: -0.003 min
Response: 1465032
Conc: 29.60 ng/ml



#7 AR-1016-5

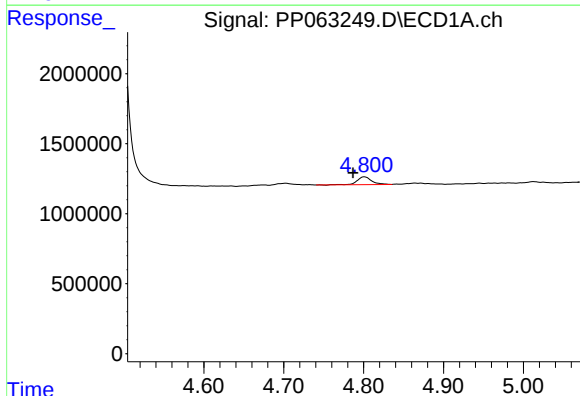
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 1535656
Conc: 25.15 ng/ml

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



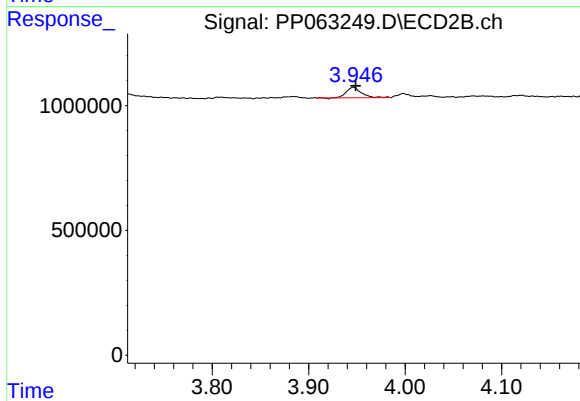
#7 AR-1016-5

R.T.: 5.193 min
Delta R.T.: -0.003 min
Response: 1792106
Conc: 28.49 ng/ml



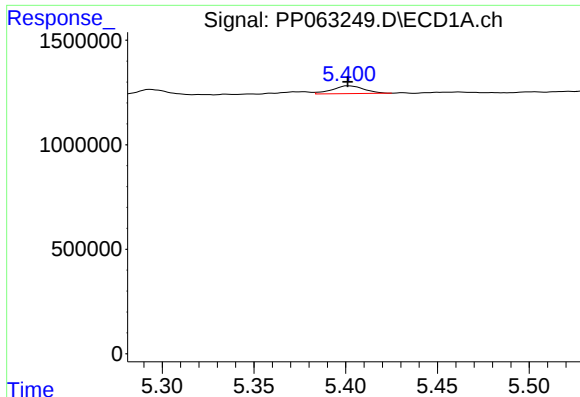
#9 AR-1221-2

R.T.: 4.801 min
Delta R.T.: 0.014 min
Response: 694783
Conc: 32.57 ng/ml



#9 AR-1221-2

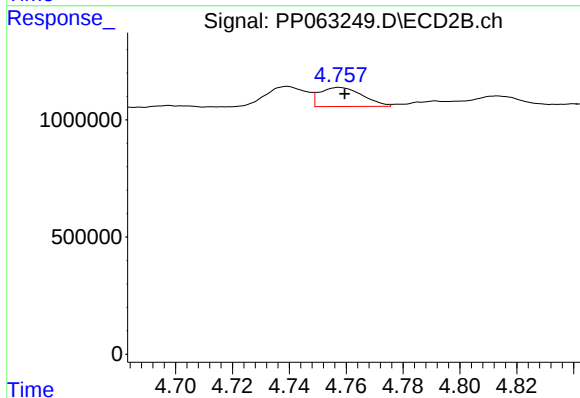
R.T.: 3.946 min
Delta R.T.: -0.002 min
Response: 449184
Conc: 22.74 ng/ml



#12 AR-1232-2

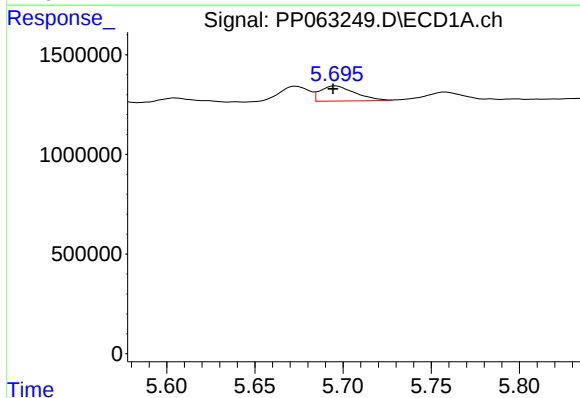
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 445404
Conc: 14.72 ng/ml

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



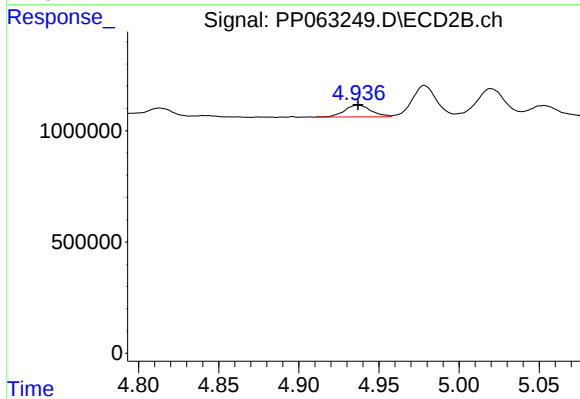
#12 AR-1232-2

R.T.: 4.758 min
Delta R.T.: -0.002 min
Response: 846116
Conc: 17.66 ng/ml



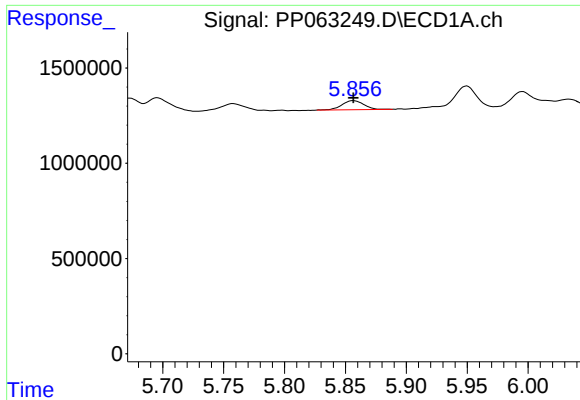
#13 AR-1232-3

R.T.: 5.696 min
Delta R.T.: 0.001 min
Response: 1051877
Conc: 20.64 ng/ml



#13 AR-1232-3

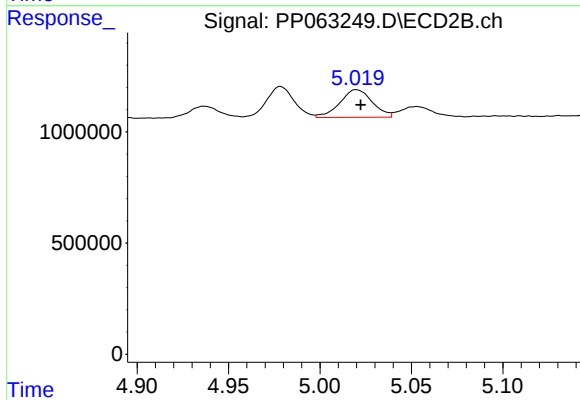
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 607904
Conc: 23.40 ng/ml



#14 AR-1232-4

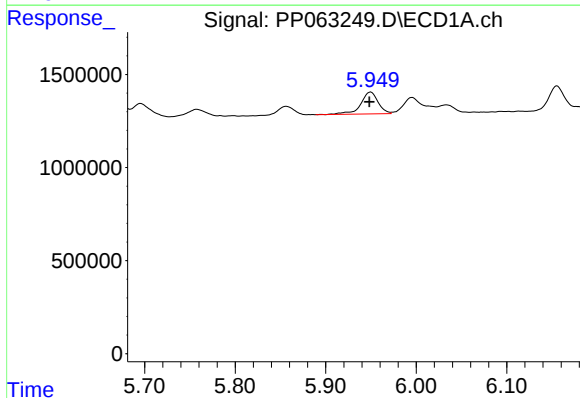
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 591427
Conc: 22.51 ng/ml

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



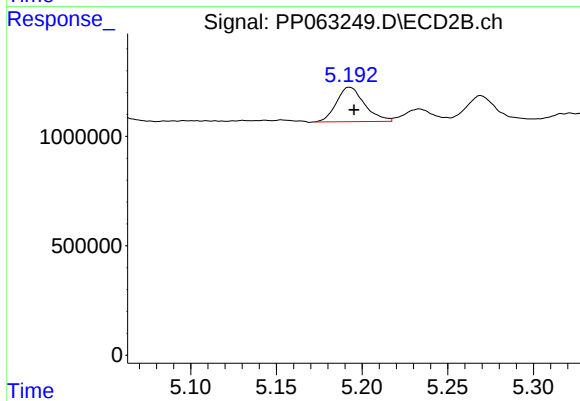
#14 AR-1232-4

R.T.: 5.020 min
Delta R.T.: -0.002 min
Response: 1532077
Conc: 58.77 ng/ml



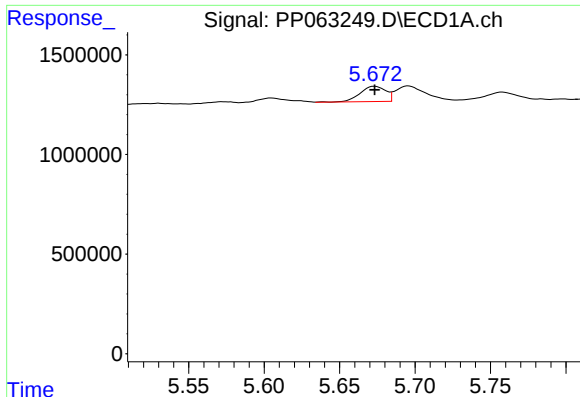
#15 AR-1232-5

R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 1573209
Conc: 68.24 ng/ml



#15 AR-1232-5

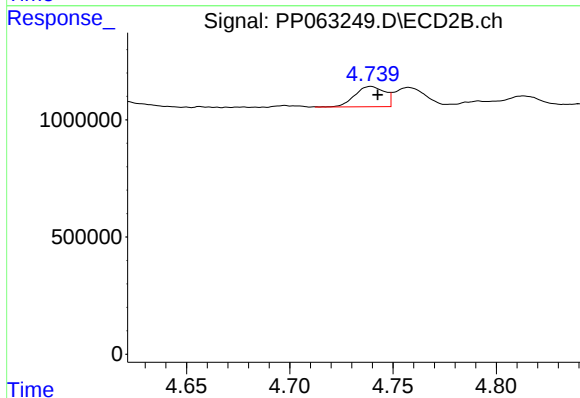
R.T.: 5.193 min
Delta R.T.: -0.003 min
Response: 1792106
Conc: 65.73 ng/ml



#16 AR-1242-1

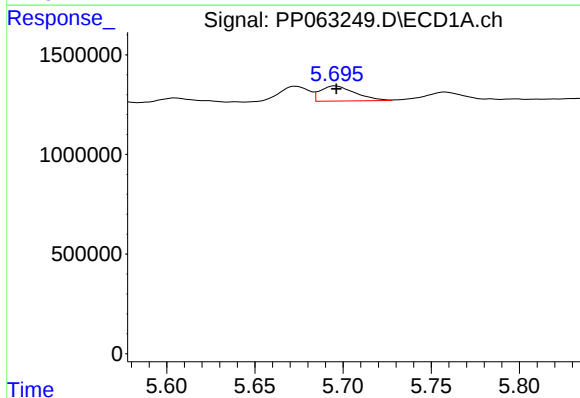
R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 910036
Conc: 15.98 ng/ml

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



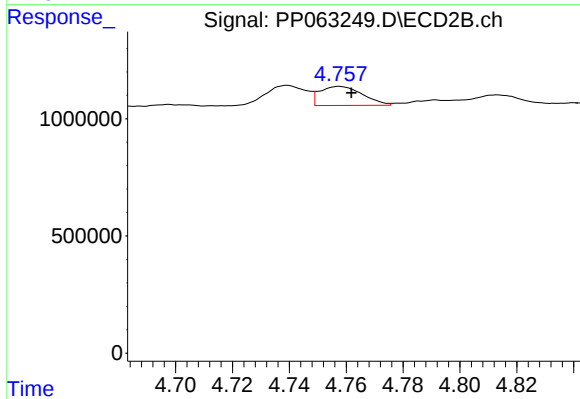
#16 AR-1242-1

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 867698
Conc: 15.97 ng/ml



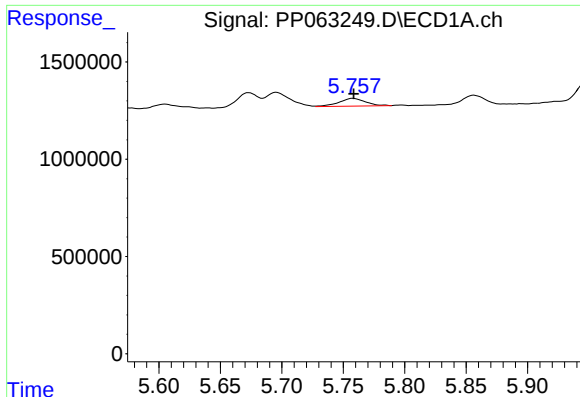
#17 AR-1242-2

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 1051877
Conc: 12.83 ng/ml



#17 AR-1242-2

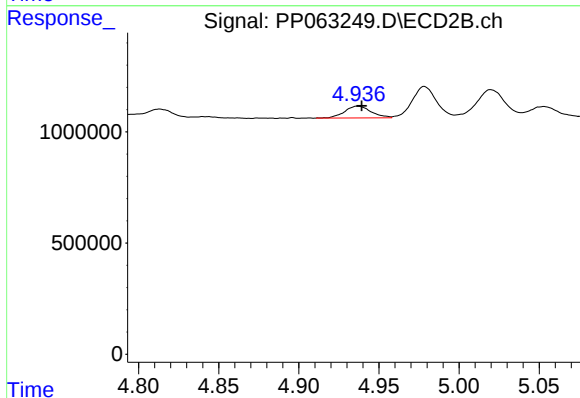
R.T.: 4.758 min
Delta R.T.: -0.004 min
Response: 846116
Conc: 10.86 ng/ml



#18 AR-1242-3

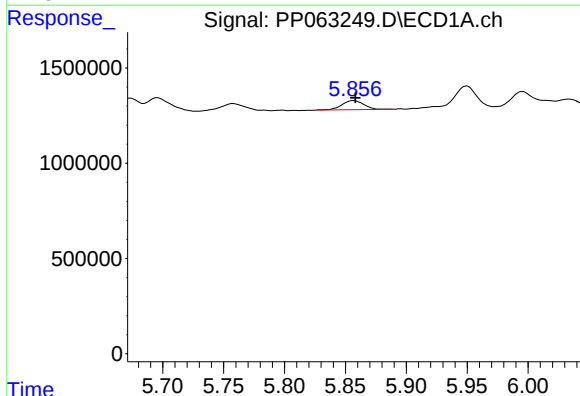
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 602042
Conc: 11.47 ng/ml

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



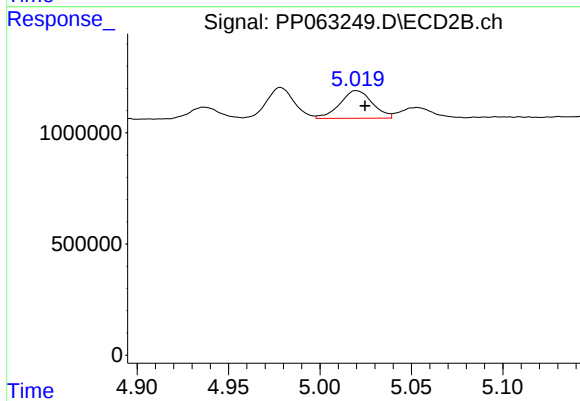
#18 AR-1242-3

R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 607904
Conc: 14.35 ng/ml



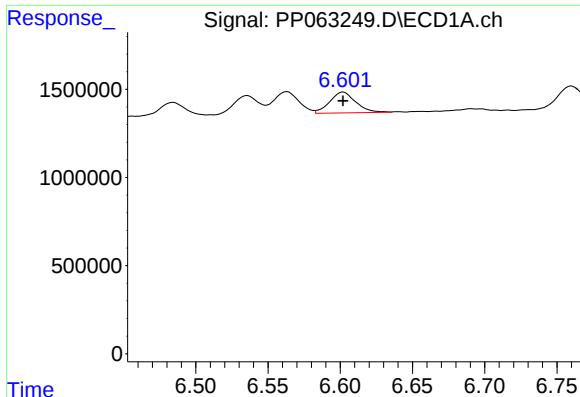
#19 AR-1242-4

R.T.: 5.856 min
Delta R.T.: -0.002 min
Response: 591427
Conc: 13.77 ng/ml



#19 AR-1242-4

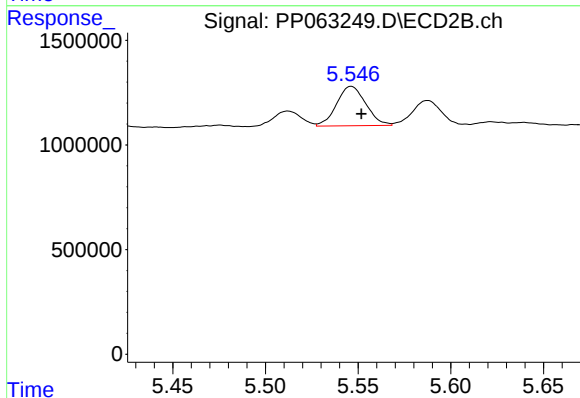
R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: 1532077
Conc: 32.80 ng/ml



#20 AR-1242-5

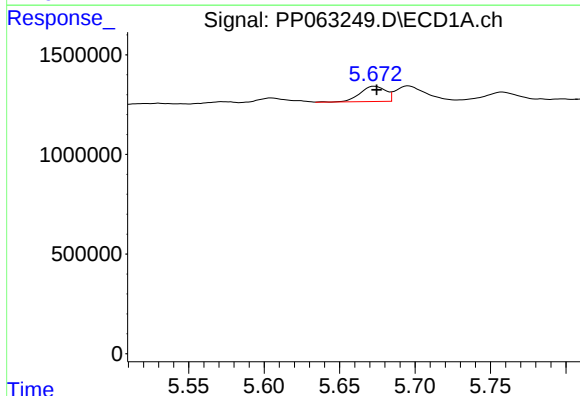
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 1489609
Conc: 33.40 ng/ml

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



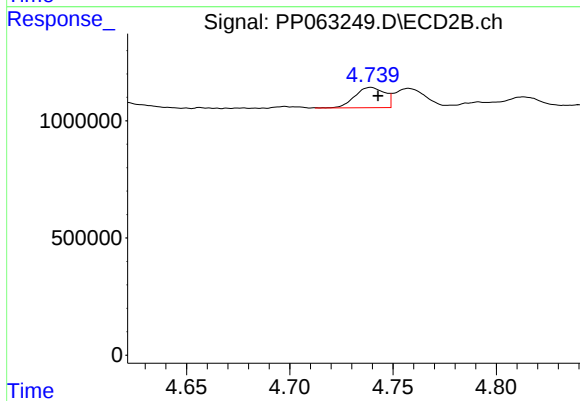
#20 AR-1242-5

R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 2065213
Conc: 39.91 ng/ml



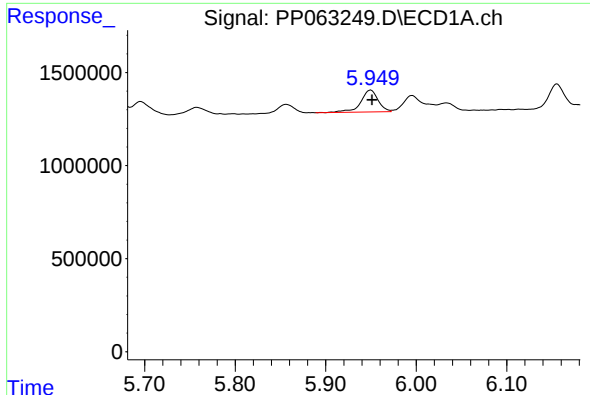
#21 AR-1248-1

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 910036
Conc: 20.52 ng/ml



#21 AR-1248-1

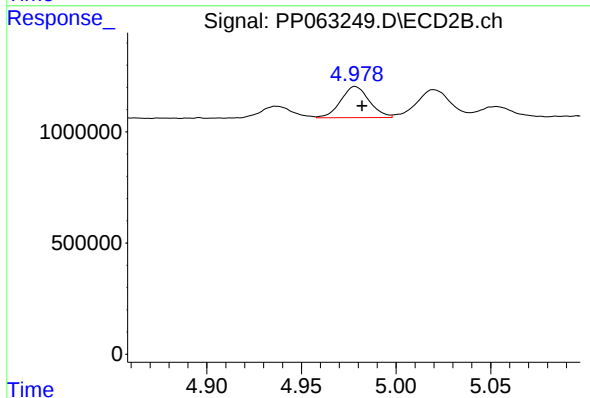
R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 867698
Conc: 20.94 ng/ml



#22 AR-1248-2

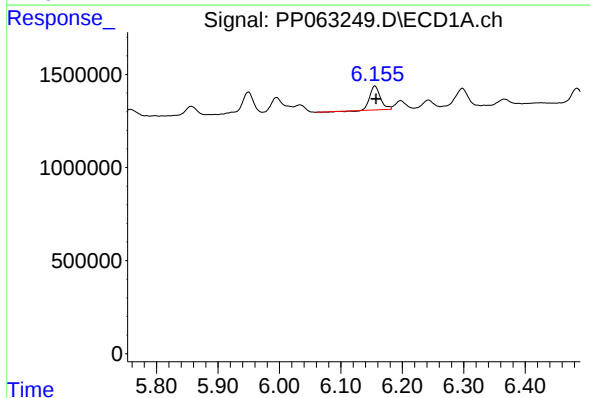
R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 1573209
Conc: 21.90 ng/ml

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



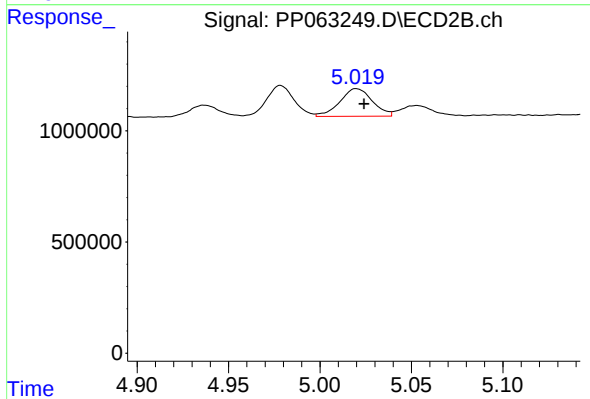
#22 AR-1248-2

R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 1465032
Conc: 22.14 ng/ml



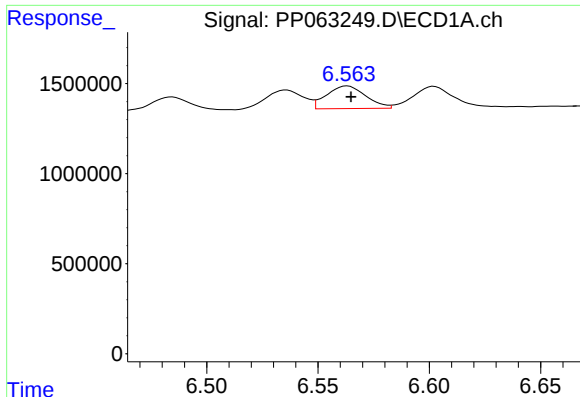
#23 AR-1248-3

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 1535656
Conc: 19.76 ng/ml



#23 AR-1248-3

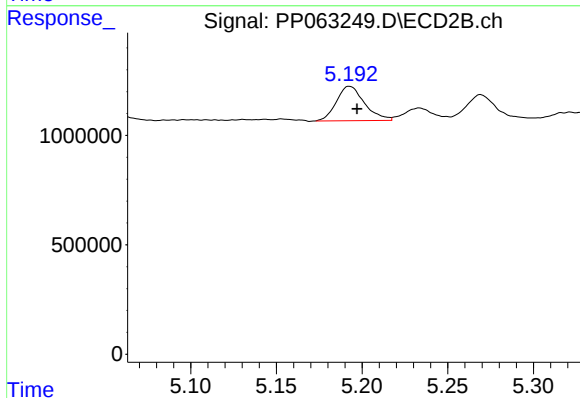
R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: 1532077
Conc: 21.87 ng/ml



#24 AR-1248-4

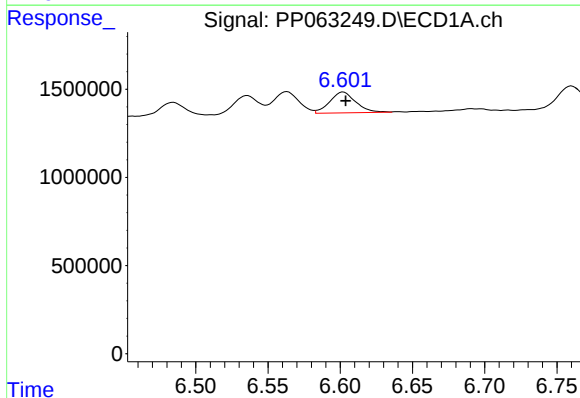
R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 1543078
Conc: 20.71 ng/ml

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



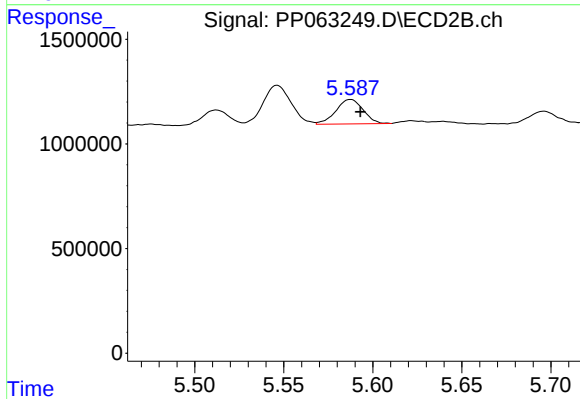
#24 AR-1248-4

R.T.: 5.193 min
Delta R.T.: -0.004 min
Response: 1792106
Conc: 22.43 ng/ml



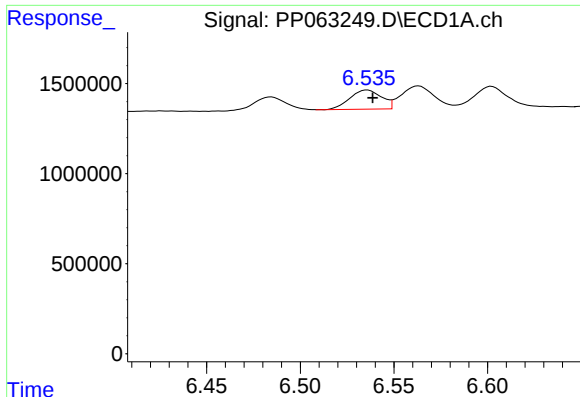
#25 AR-1248-5

R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 1489609
Conc: 19.15 ng/ml



#25 AR-1248-5

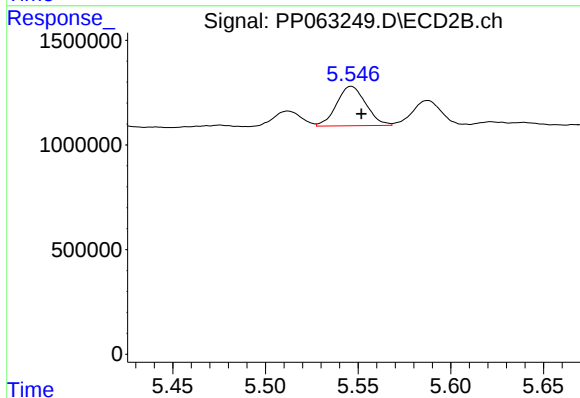
R.T.: 5.588 min
Delta R.T.: -0.006 min
Response: 1245297
Conc: 18.15 ng/ml



#26 AR-1254-1

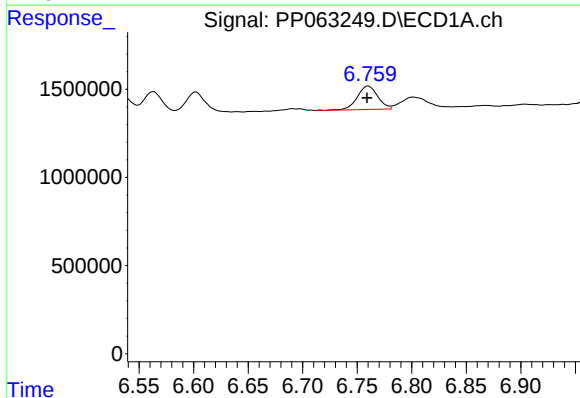
R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 1260567
Conc: 14.10 ng/ml

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



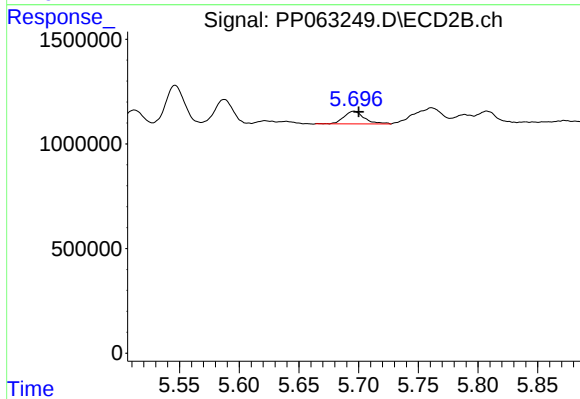
#26 AR-1254-1

R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 2065213
Conc: 17.03 ng/ml



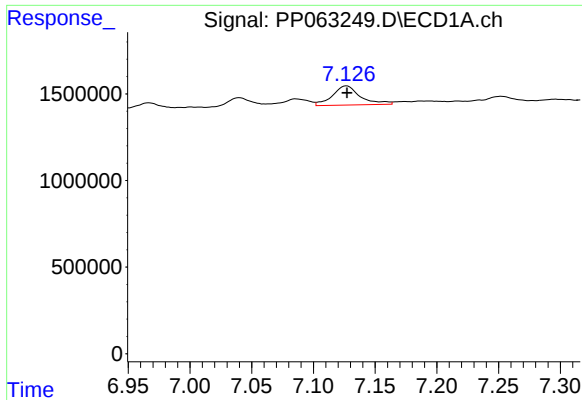
#27 AR-1254-2

R.T.: 6.760 min
Delta R.T.: 0.001 min
Response: 1733468
Conc: 13.21 ng/ml



#27 AR-1254-2

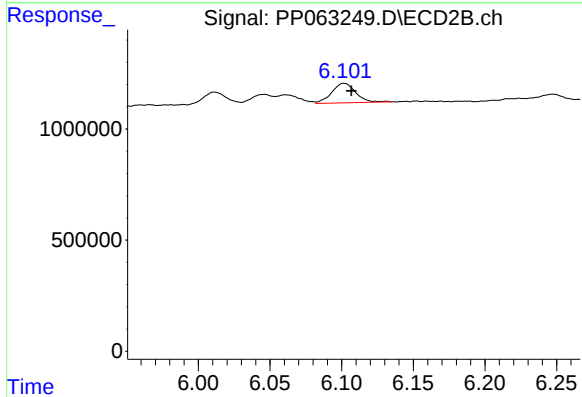
R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 710362
Conc: 6.55 ng/ml



#28 AR-1254-3

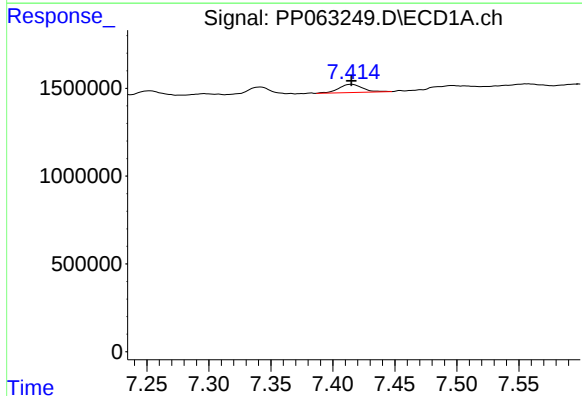
R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 1741647
Conc: 13.03 ng/ml

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



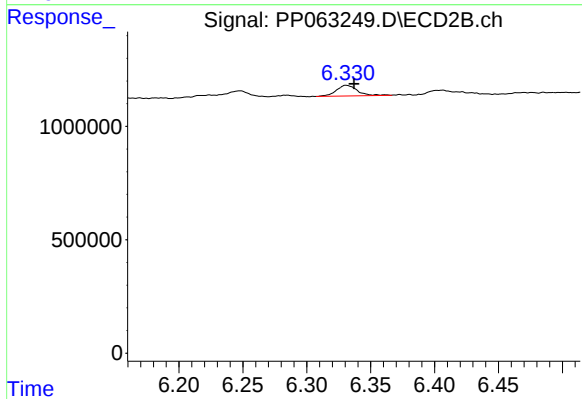
#28 AR-1254-3

R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 1034973
Conc: 6.04 ng/ml



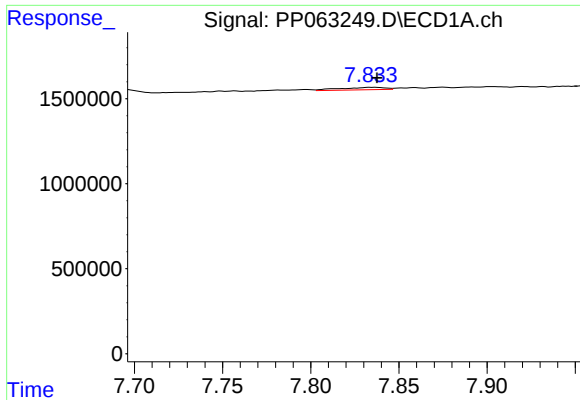
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 626779
Conc: 7.93 ng/ml



#29 AR-1254-4

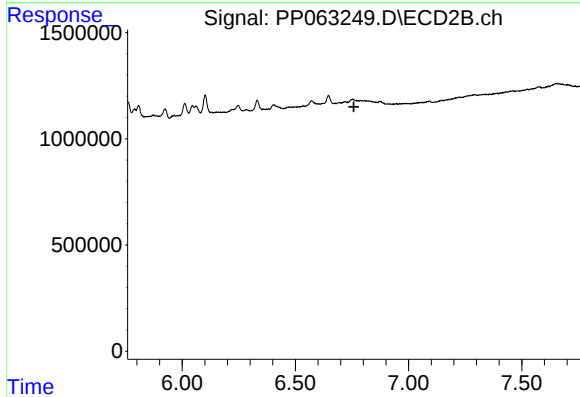
R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 536453
Conc: 6.59 ng/ml



#30 AR-1254-5

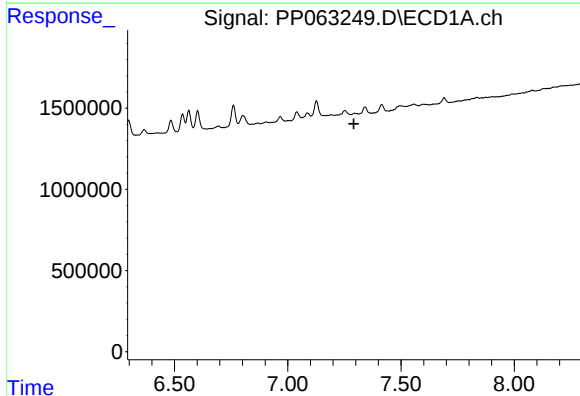
R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 251401
Conc: 2.54 ng/ml

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



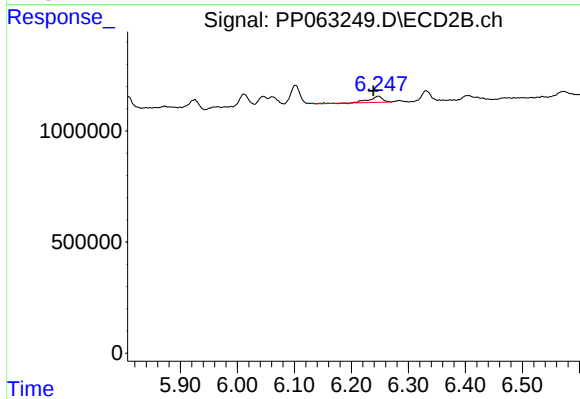
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



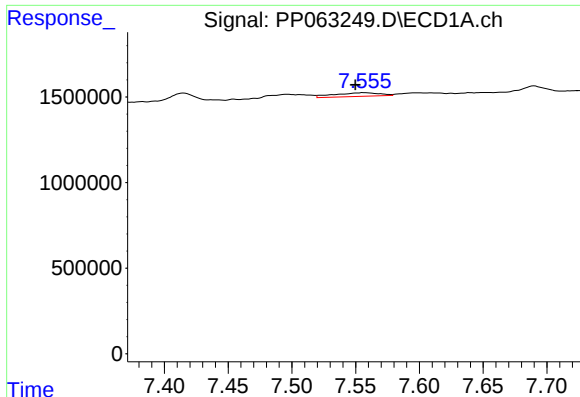
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



#31 AR-1260-1

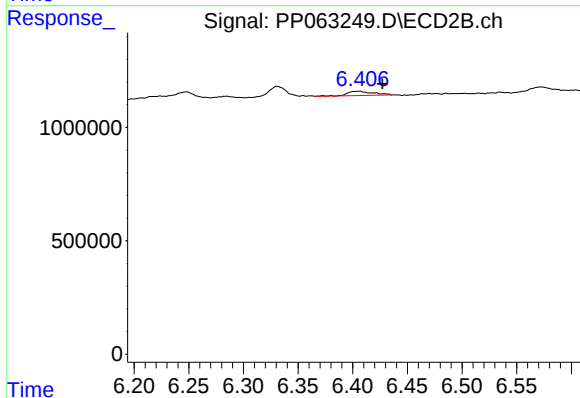
R.T.: 6.248 min
Delta R.T.: 0.009 min
Response: 465136
Conc: 3.51 ng/ml



#32 AR-1260-2

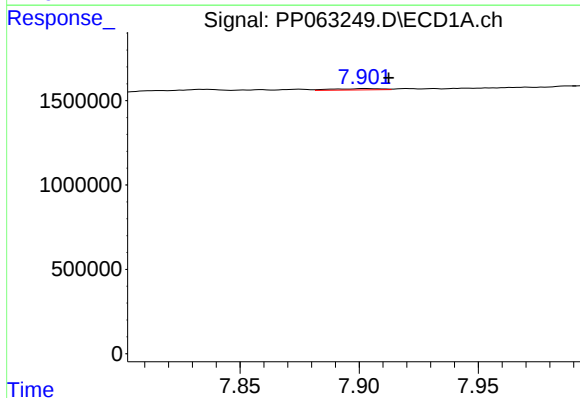
R.T.: 7.557 min
Delta R.T.: 0.007 min
Response: 525407
Conc: 4.13 ng/ml

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



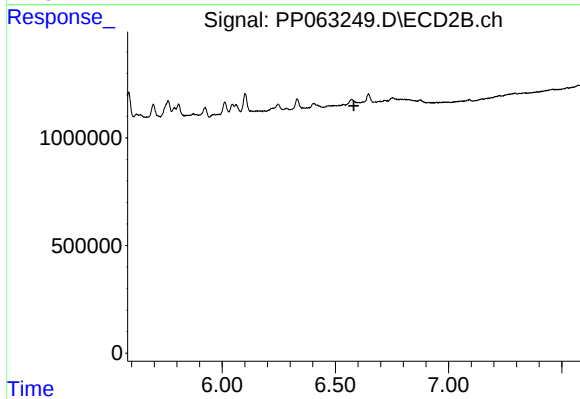
#32 AR-1260-2

R.T.: 6.406 min
Delta R.T.: -0.021 min
Response: 313363
Conc: 2.12 ng/ml



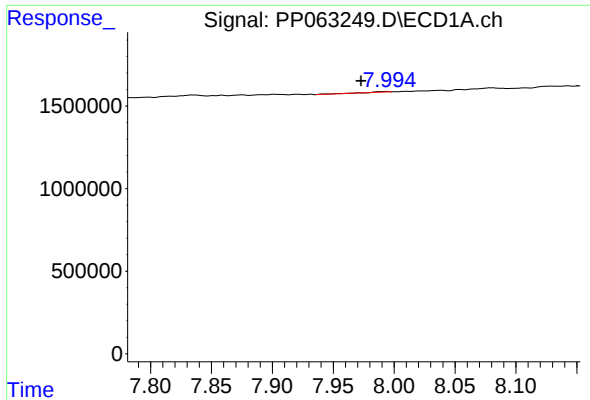
#33 AR-1260-3

R.T.: 7.903 min
Delta R.T.: -0.010 min
Response: 110682
Conc: 1.07 ng/ml



#33 AR-1260-3

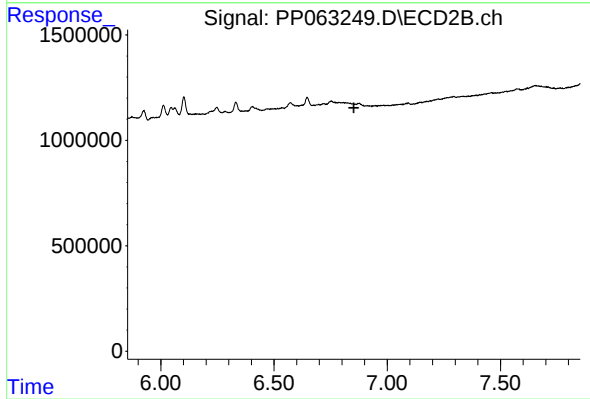
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.994 min
Delta R.T.: 0.021 min
Response: 43226
Conc: 0.68 ng/ml

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



#36 AR-1262-1

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