

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 11:59
 Operator : YP\AJ
 Sample : P1187-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 81 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 01:48:14 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	3.645	39804740	38919495	16.641	16.374
2)	SA Decachlor...	10.362	8.696	42573463	45749342	18.931	18.469
Target Compounds							
6)	L1 AR-1016-4	0.000	4.978	0	1160025	N.D.	23.441 #
7)	L1 AR-1016-5	6.156	5.193	555619	698552	9.099	11.105
9)	L2 AR-1221-2	4.800	3.946	675135	488278	31.645	24.720
14)	L3 AR-1232-4	0.000	5.019	0	308291	N.D.	11.827 #
15)	L3 AR-1232-5	5.949	5.193	1174132	698552	50.928	25.621 #
19)	L4 AR-1242-4	0.000	5.019	0	308291	N.D.	6.601 #
20)	L4 AR-1242-5	6.606	5.547	619259	2673373	13.886	51.657 #
22)	L5 AR-1248-2	5.949	4.978	1174132	1160025	16.343	17.534
23)	L5 AR-1248-3	6.156	5.019	555619	308291	7.150	4.401 #
24)	L5 AR-1248-4	6.562	5.193	800497	698552	10.742	8.742
25)	L5 AR-1248-5	6.606	0.000	619259	0	7.960	N.D. #
26)	L6 AR-1254-1	6.537	5.547	1952960	2673373	21.842	22.045
27)	L6 AR-1254-2	6.757	5.696	3158035	2447588	24.059	22.557
28)	L6 AR-1254-3	7.126	6.101	3734191	4012645	27.929	23.406
29)	L6 AR-1254-4	7.414	6.331	1939783	1778865	24.556	21.861
30)	L6 AR-1254-5	7.837	6.752	2291466	3151790	23.128	22.184
31)	L7 AR-1260-1	7.292	6.233	1472000	2332170	12.094	17.594 #
32)	L7 AR-1260-2	7.552	6.421	1622190	1519909	12.755	10.290
33)	L7 AR-1260-3	7.906	6.575	218612	1499912	2.115	10.346 #
34)	L7 AR-1260-4	8.130	7.089f	843785	626460	7.187	5.139 #
35)	L7 AR-1260-5	8.471	7.295	182442	296841	0.930	1.195 #
36)	L8 AR-1262-1	7.998f	0.000	231483	0	3.657	N.D. #
37)	L8 AR-1262-2	8.471	7.089f	182442	626460	0.792	3.823 #
39)	L8 AR-1262-4	0.000	7.640	0	414688	N.D.	1.968 #
42)	L9 AR-1268-2	0.000	7.640	0	414688	N.D.	1.388 #

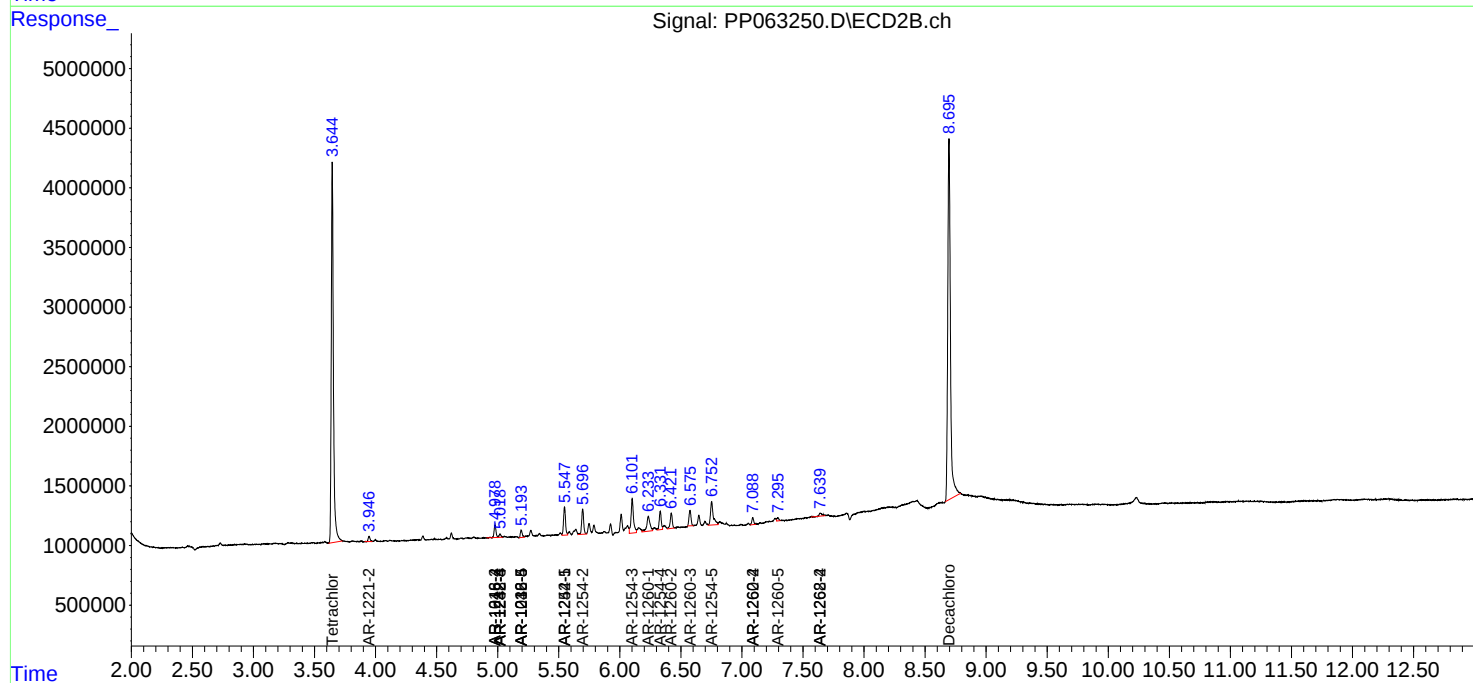
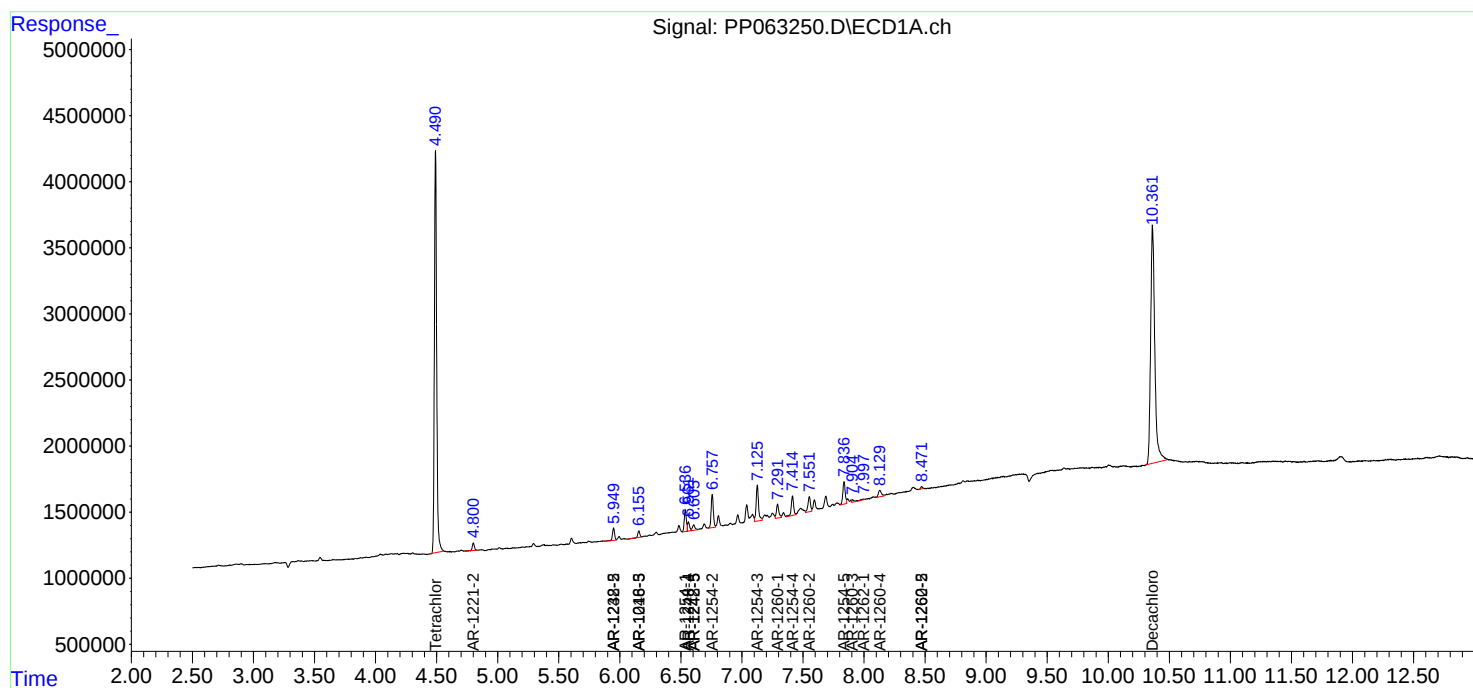
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

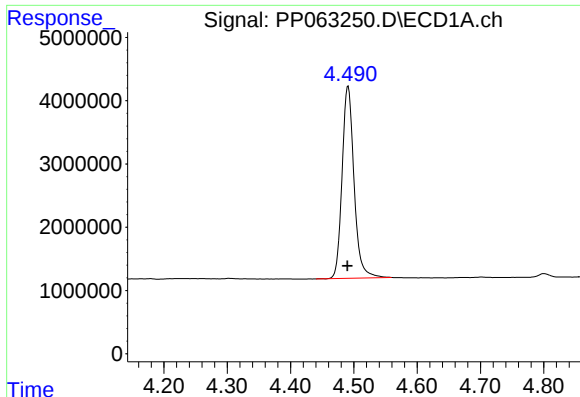
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 11:59
Operator : YP\AJ
Sample : P1187-09
Misc : AR1254 MDL 25 PPB
ALS Vial : 81 Sample Multiplier: 1

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 01:48:14 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

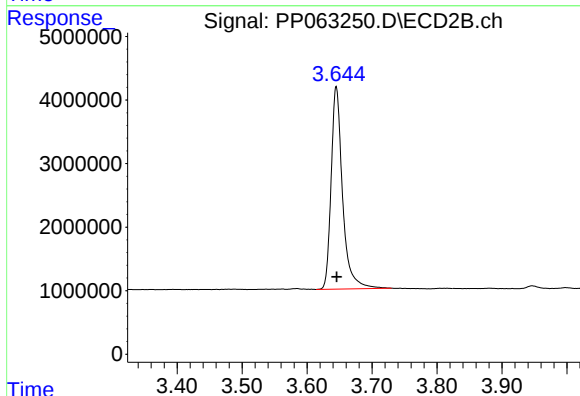




#1 Tetrachloro-m-xylene

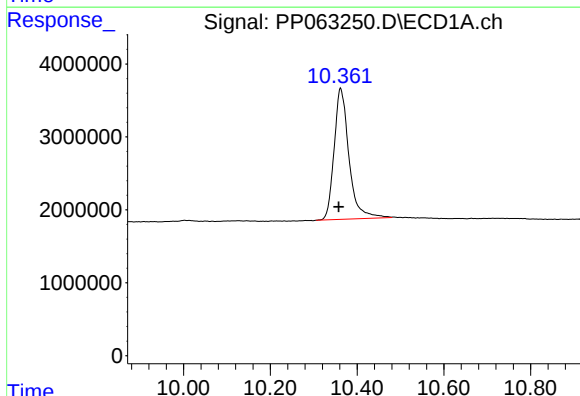
R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 39804740
Conc: 16.64 ng/ml

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



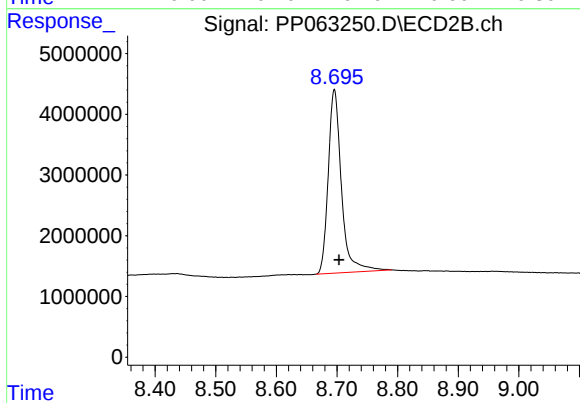
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 38919495
Conc: 16.37 ng/ml



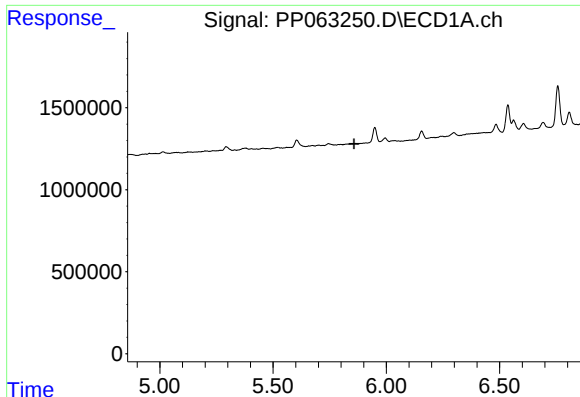
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: 0.004 min
Response: 42573463
Conc: 18.93 ng/ml



#2 Decachlorobiphenyl

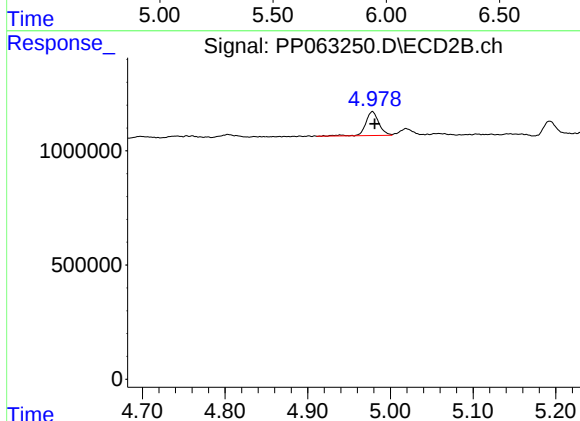
R.T.: 8.696 min
Delta R.T.: -0.008 min
Response: 45749342
Conc: 18.47 ng/ml



#6 AR-1016-4

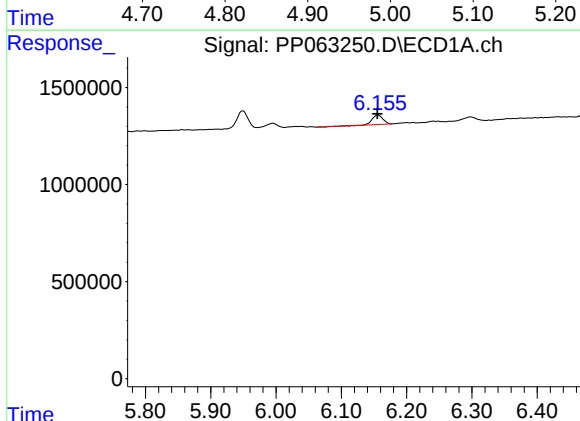
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.

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



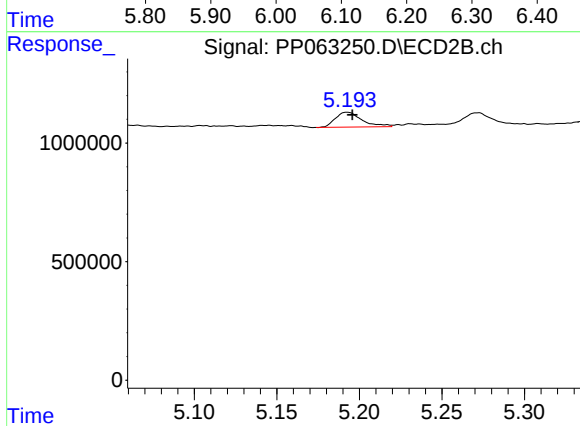
#6 AR-1016-4

R.T.: 4.978 min
Delta R.T.: -0.003 min
Response: 1160025
Conc: 23.44 ng/ml



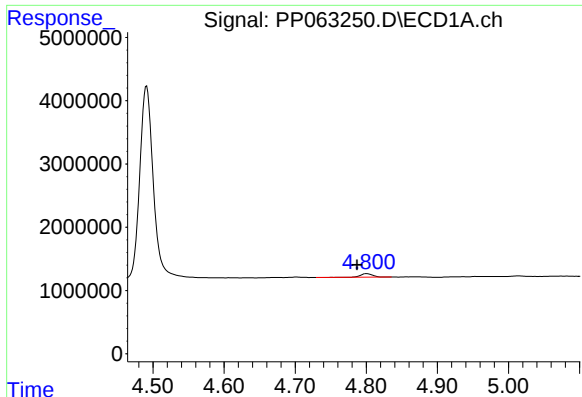
#7 AR-1016-5

R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 555619
Conc: 9.10 ng/ml



#7 AR-1016-5

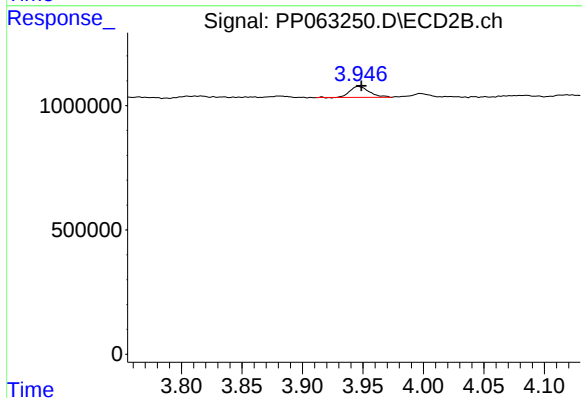
R.T.: 5.193 min
Delta R.T.: -0.003 min
Response: 698552
Conc: 11.10 ng/ml



#9 AR-1221-2

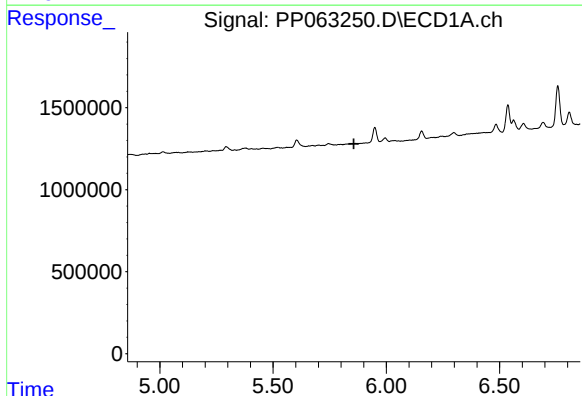
R.T.: 4.800 min
Delta R.T.: 0.013 min
Response: 675135
Conc: 31.64 ng/ml

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



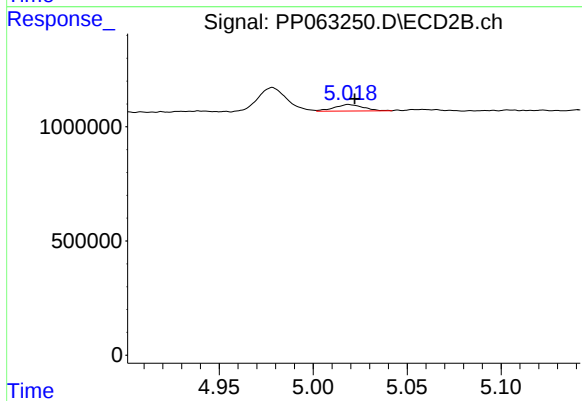
#9 AR-1221-2

R.T.: 3.946 min
Delta R.T.: -0.003 min
Response: 488278
Conc: 24.72 ng/ml



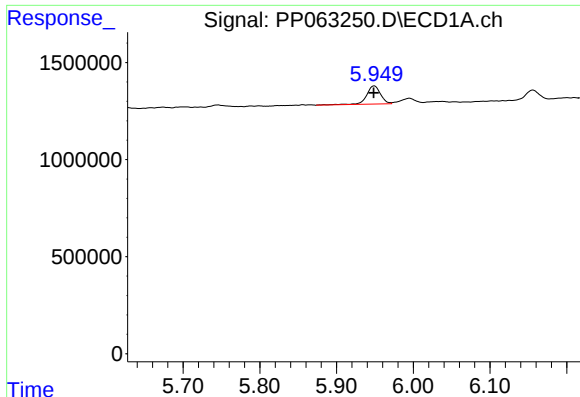
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.856 min
Response: 0
Conc: N.D.



#14 AR-1232-4

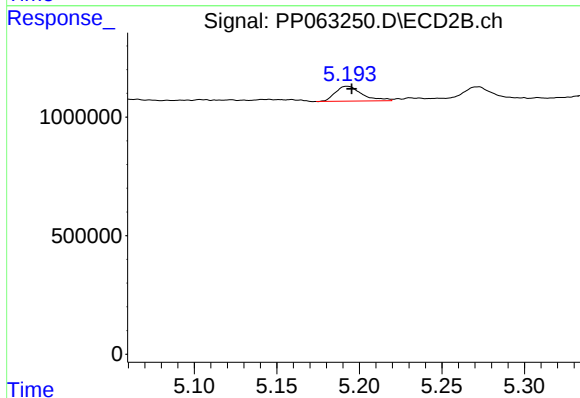
R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 308291
Conc: 11.83 ng/ml



#15 AR-1232-5

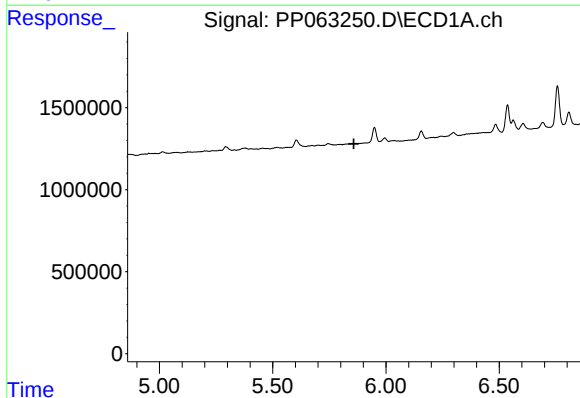
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 1174132
Conc: 50.93 ng/ml

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



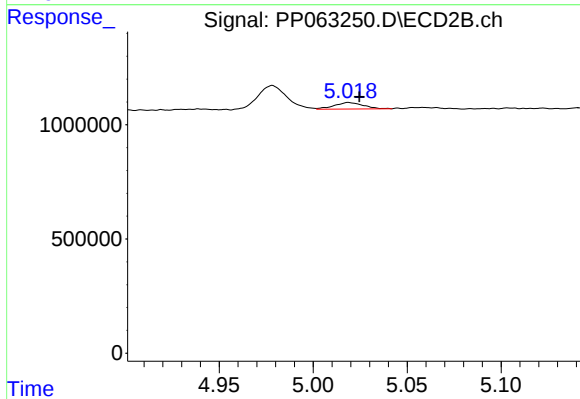
#15 AR-1232-5

R.T.: 5.193 min
Delta R.T.: -0.003 min
Response: 698552
Conc: 25.62 ng/ml



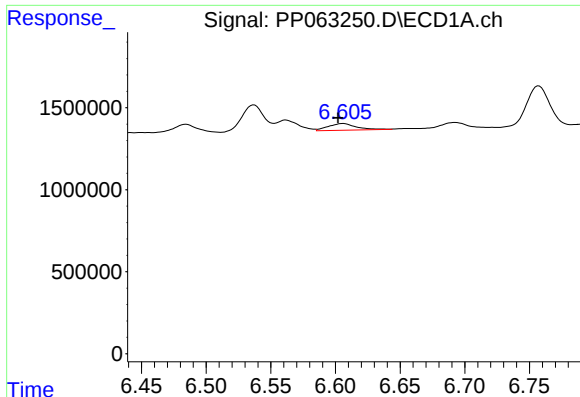
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#19 AR-1242-4

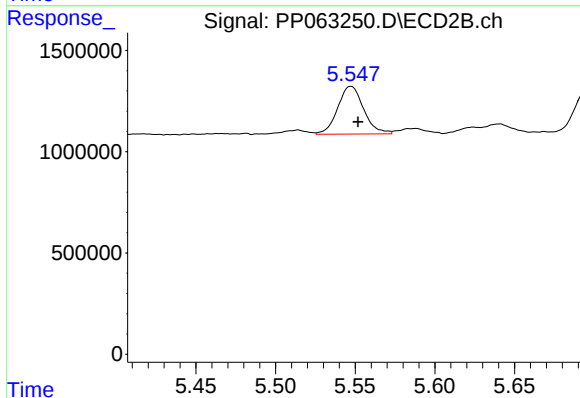
R.T.: 5.019 min
Delta R.T.: -0.006 min
Response: 308291
Conc: 6.60 ng/ml



#20 AR-1242-5

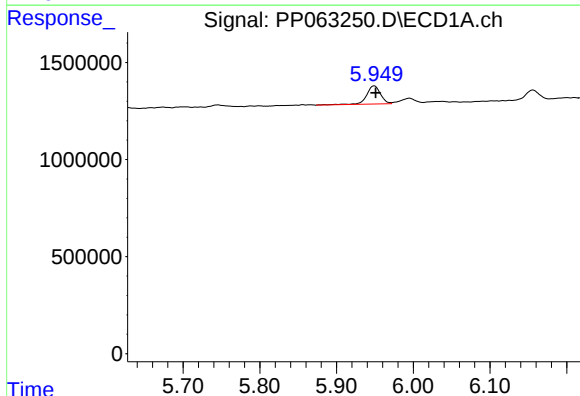
R.T.: 6.606 min
Delta R.T.: 0.004 min
Response: 619259
Conc: 13.89 ng/ml

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



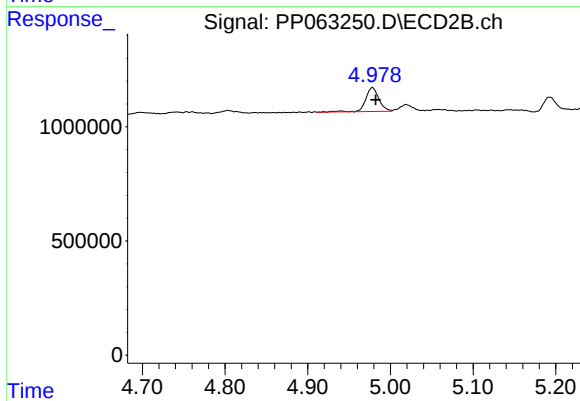
#20 AR-1242-5

R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 2673373
Conc: 51.66 ng/ml



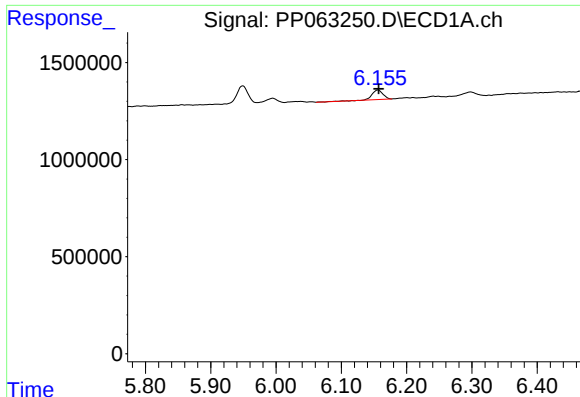
#22 AR-1248-2

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 1174132
Conc: 16.34 ng/ml



#22 AR-1248-2

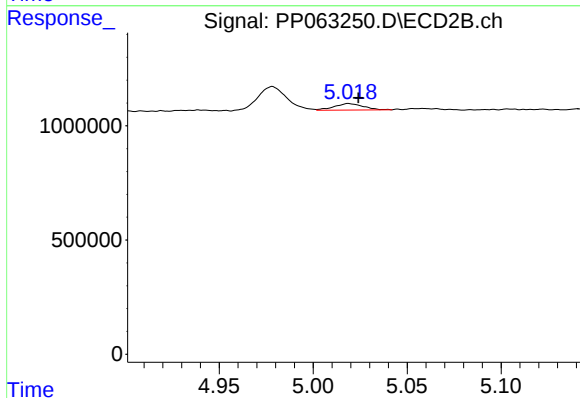
R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 1160025
Conc: 17.53 ng/ml



#23 AR-1248-3

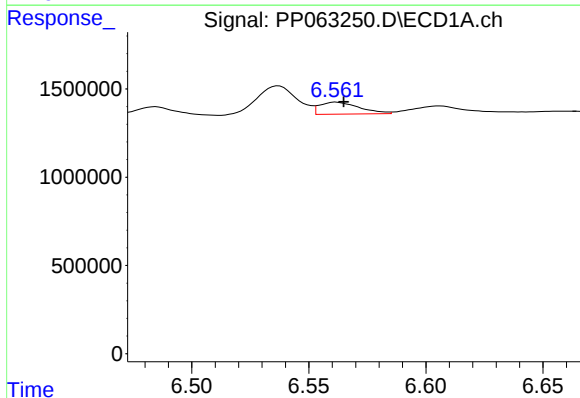
R.T.: 6.156 min
Delta R.T.: -0.001 min
Response: 555619
Conc: 7.15 ng/ml

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



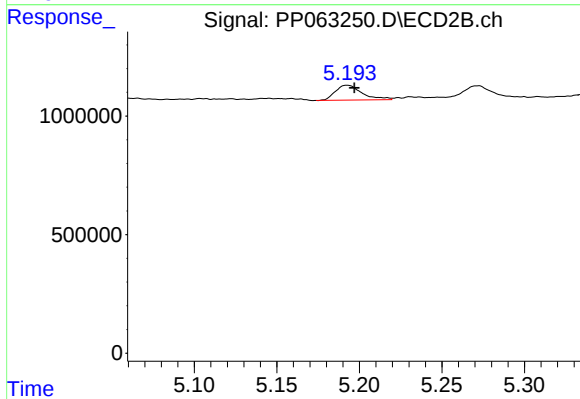
#23 AR-1248-3

R.T.: 5.019 min
Delta R.T.: -0.005 min
Response: 308291
Conc: 4.40 ng/ml



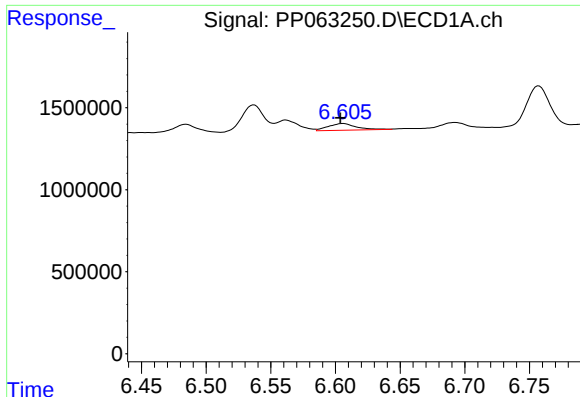
#24 AR-1248-4

R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 800497
Conc: 10.74 ng/ml



#24 AR-1248-4

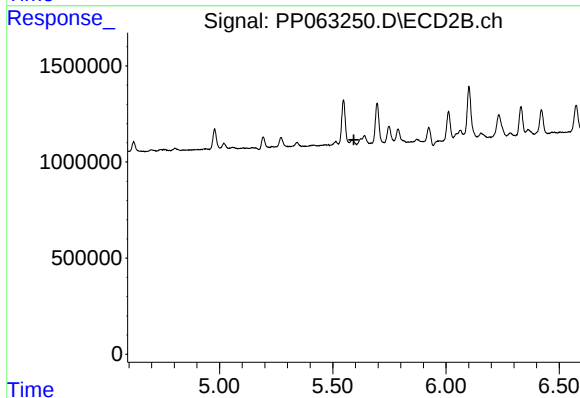
R.T.: 5.193 min
Delta R.T.: -0.004 min
Response: 698552
Conc: 8.74 ng/ml



#25 AR-1248-5

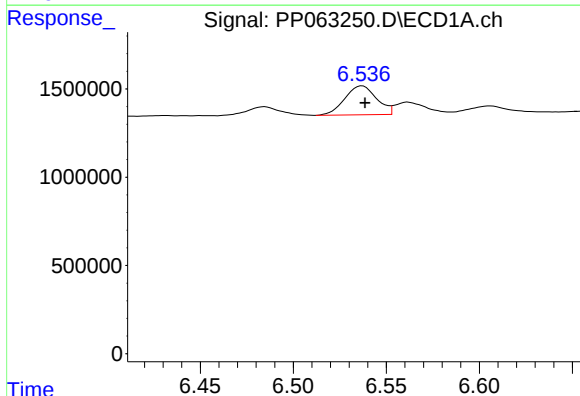
R.T.: 6.606 min
Delta R.T.: 0.002 min
Response: 619259
Conc: 7.96 ng/ml

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



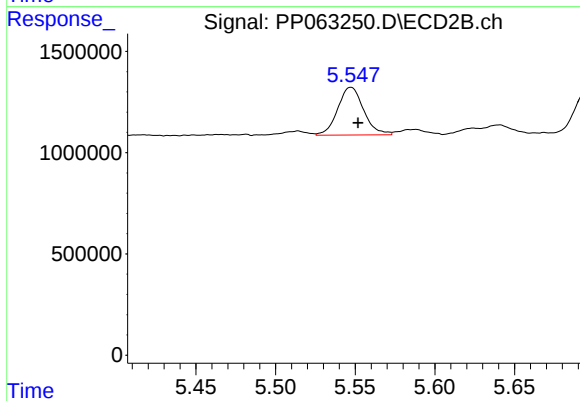
#25 AR-1248-5

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



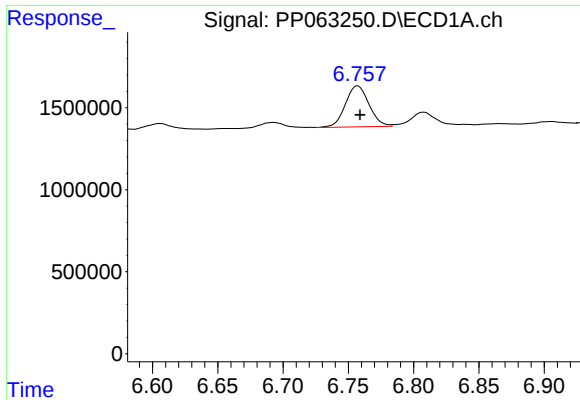
#26 AR-1254-1

R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 1952960
Conc: 21.84 ng/ml



#26 AR-1254-1

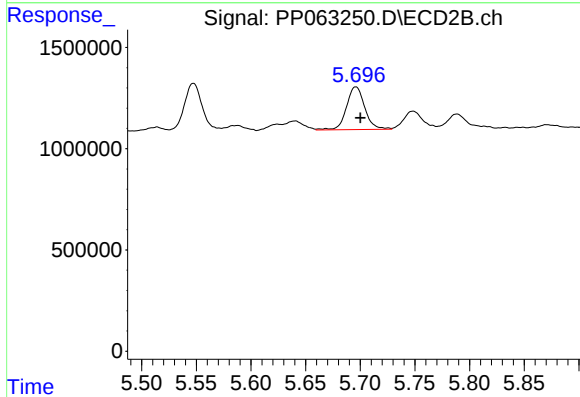
R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 2673373
Conc: 22.04 ng/ml



#27 AR-1254-2

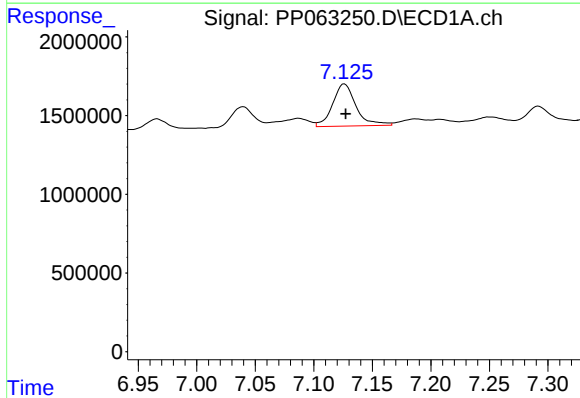
R.T.: 6.757 min
Delta R.T.: -0.002 min
Response: 3158035
Conc: 24.06 ng/ml

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



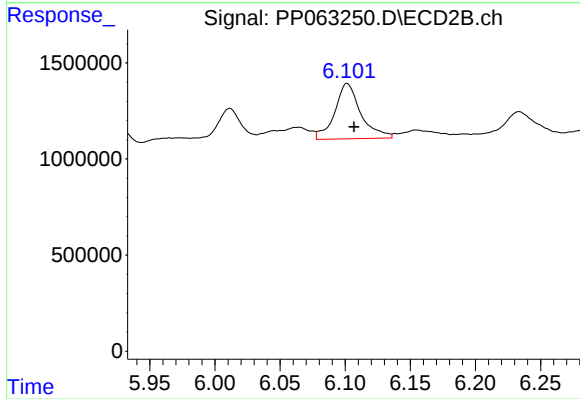
#27 AR-1254-2

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 2447588
Conc: 22.56 ng/ml



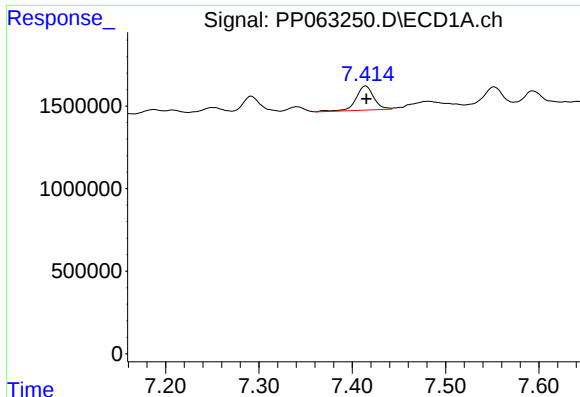
#28 AR-1254-3

R.T.: 7.126 min
Delta R.T.: -0.001 min
Response: 3734191
Conc: 27.93 ng/ml



#28 AR-1254-3

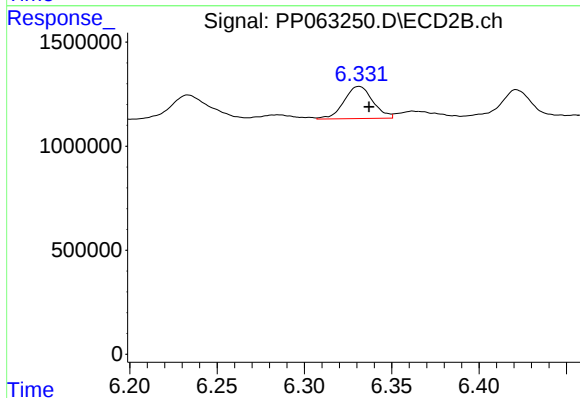
R.T.: 6.101 min
Delta R.T.: -0.005 min
Response: 4012645
Conc: 23.41 ng/ml



#29 AR-1254-4

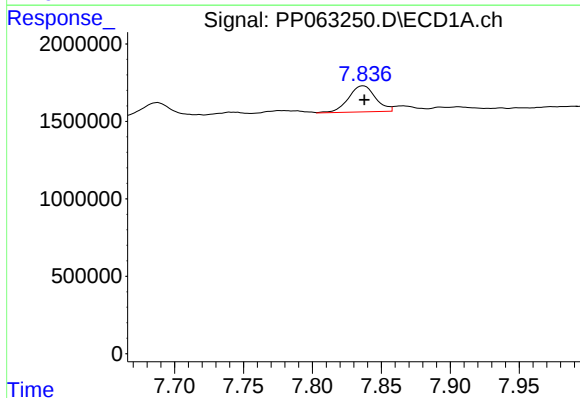
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 1939783
Conc: 24.56 ng/ml

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



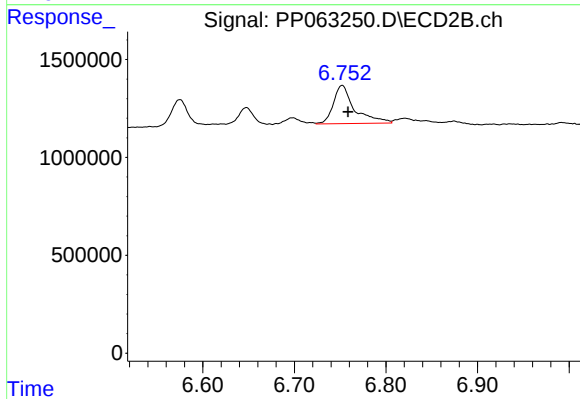
#29 AR-1254-4

R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 1778865
Conc: 21.86 ng/ml



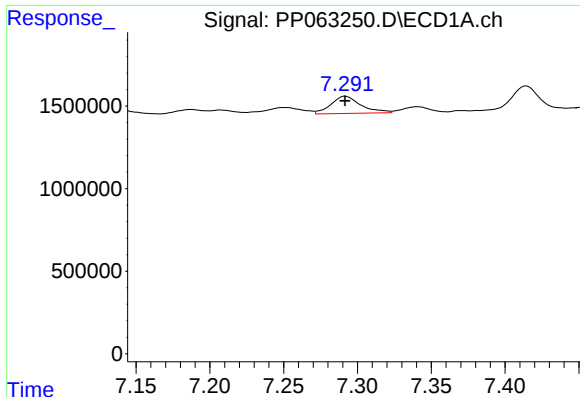
#30 AR-1254-5

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 2291466
Conc: 23.13 ng/ml



#30 AR-1254-5

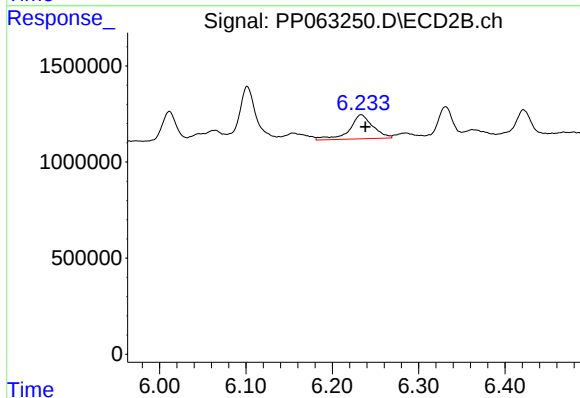
R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 3151790
Conc: 22.18 ng/ml



#31 AR-1260-1

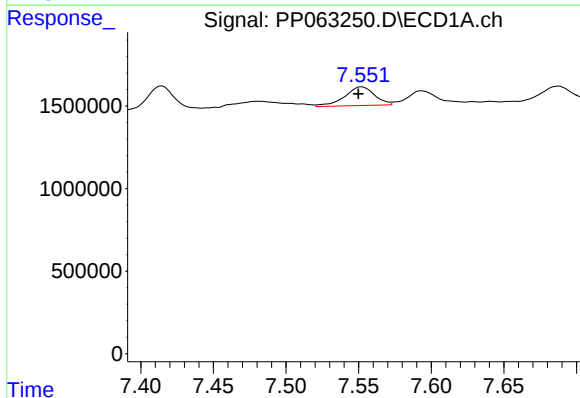
R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 1472000
Conc: 12.09 ng/ml

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



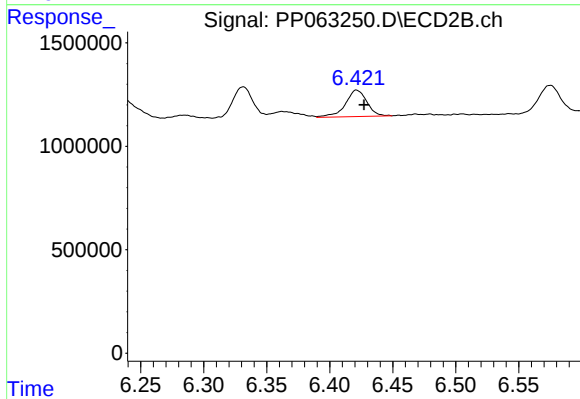
#31 AR-1260-1

R.T.: 6.233 min
Delta R.T.: -0.005 min
Response: 2332170
Conc: 17.59 ng/ml



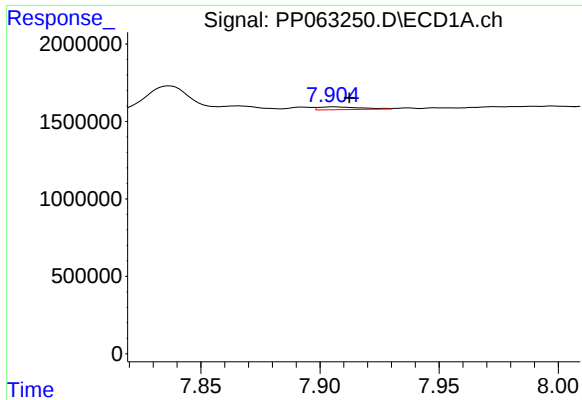
#32 AR-1260-2

R.T.: 7.552 min
Delta R.T.: 0.002 min
Response: 1622190
Conc: 12.76 ng/ml



#32 AR-1260-2

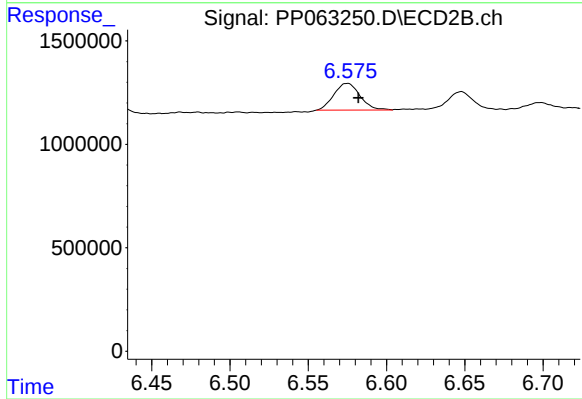
R.T.: 6.421 min
Delta R.T.: -0.006 min
Response: 1519909
Conc: 10.29 ng/ml



#33 AR-1260-3

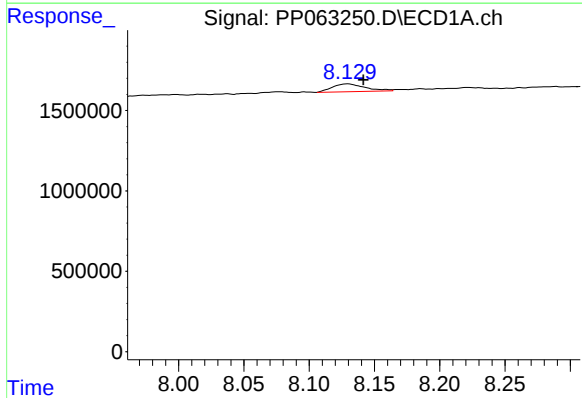
R.T.: 7.906 min
Delta R.T.: -0.007 min
Response: 218612
Conc: 2.11 ng/ml

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



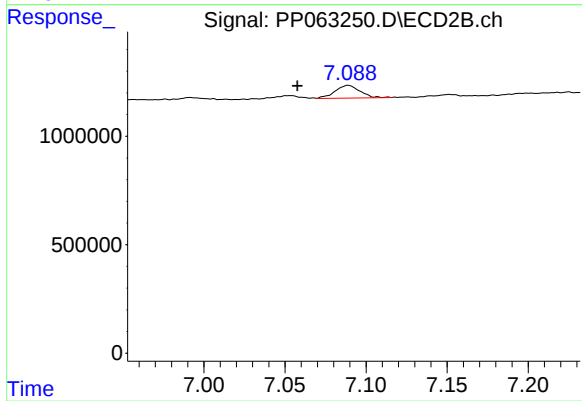
#33 AR-1260-3

R.T.: 6.575 min
Delta R.T.: -0.007 min
Response: 1499912
Conc: 10.35 ng/ml



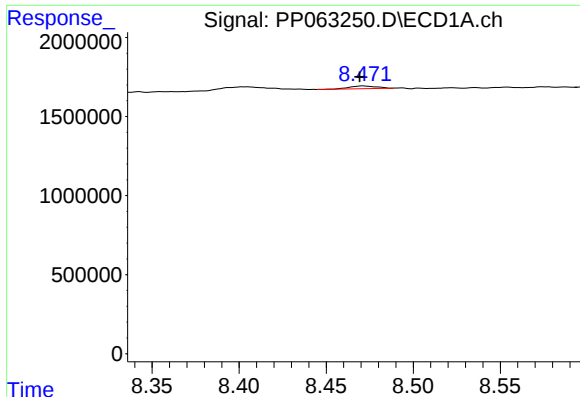
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: -0.012 min
Response: 843785
Conc: 7.19 ng/ml



#34 AR-1260-4

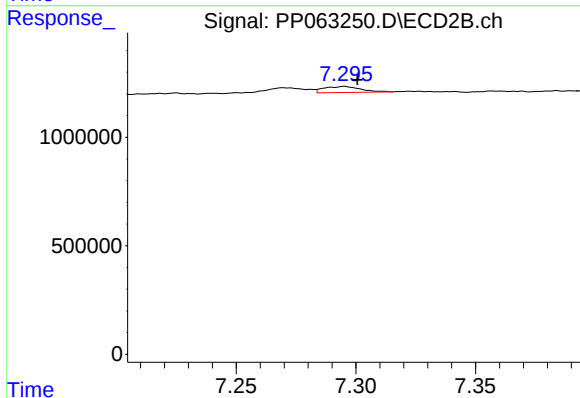
R.T.: 7.089 min
Delta R.T.: 0.031 min
Response: 626460
Conc: 5.14 ng/ml



#35 AR-1260-5

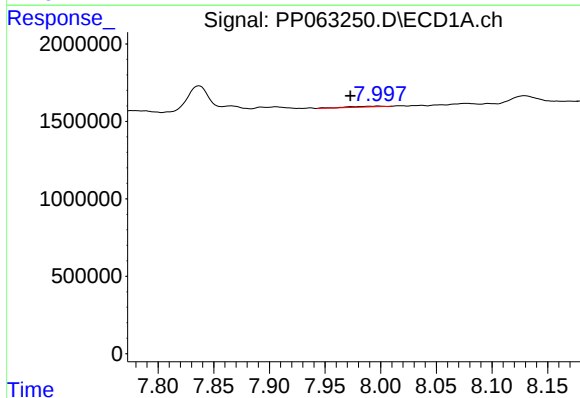
R.T.: 8.471 min
Delta R.T.: 0.002 min
Response: 182442
Conc: 0.93 ng/ml

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



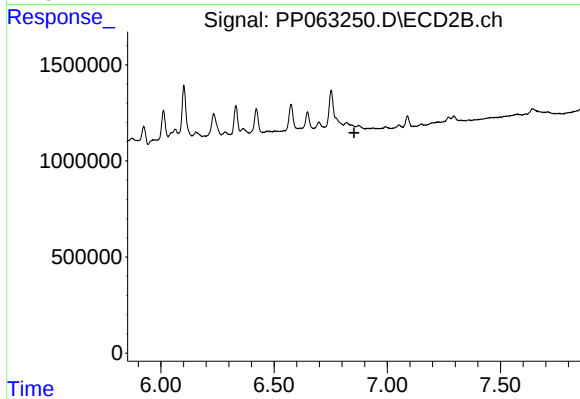
#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 296841
Conc: 1.19 ng/ml



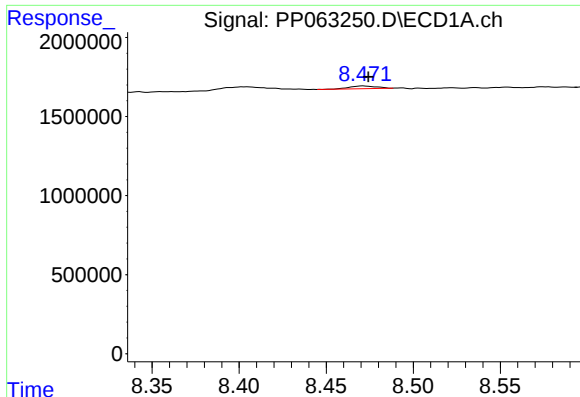
#36 AR-1262-1

R.T.: 7.998 min
Delta R.T.: 0.025 min
Response: 231483
Conc: 3.66 ng/ml



#36 AR-1262-1

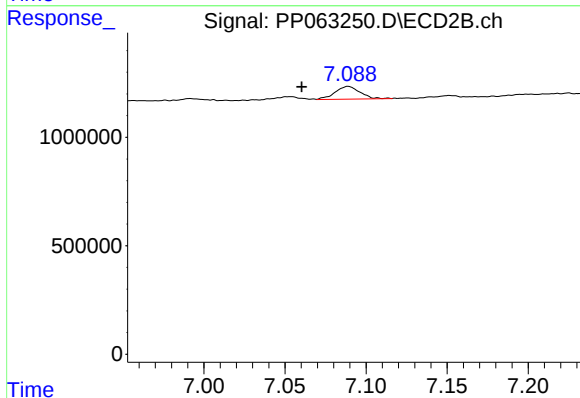
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#37 AR-1262-2

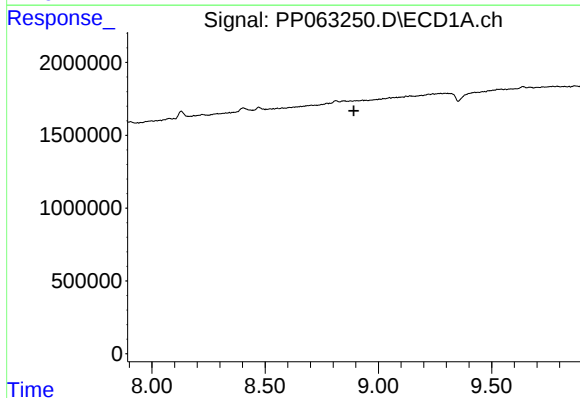
R.T.: 8.471 min
Delta R.T.: -0.003 min
Response: 182442
Conc: 0.79 ng/ml

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



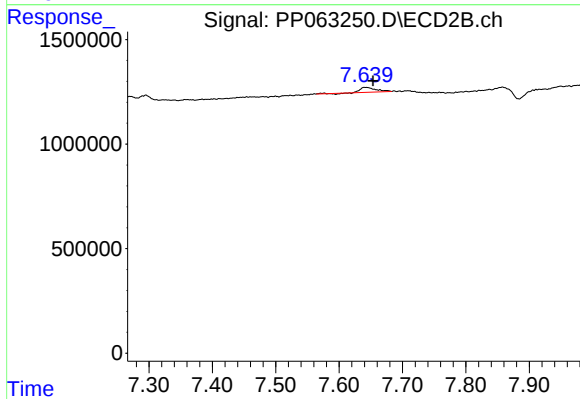
#37 AR-1262-2

R.T.: 7.089 min
Delta R.T.: 0.029 min
Response: 626460
Conc: 3.82 ng/ml



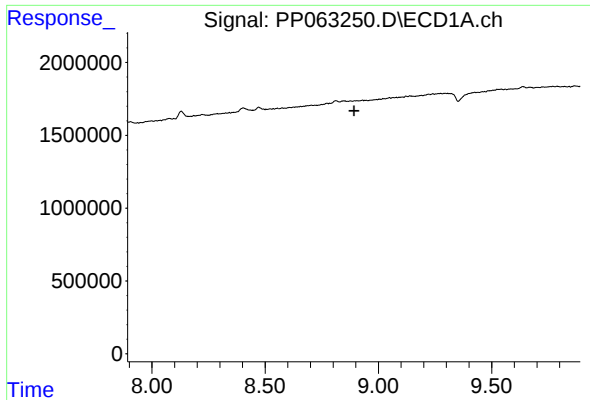
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.891 min
Response: 0
Conc: N.D.



#39 AR-1262-4

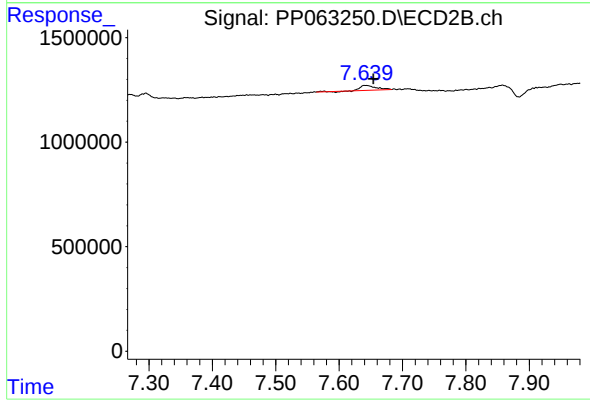
R.T.: 7.640 min
Delta R.T.: -0.013 min
Response: 414688
Conc: 1.97 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.892 min
Response: 0
Conc: N.D.

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



#42 AR-1268-2

R.T.: 7.640 min
Delta R.T.: -0.014 min
Response: 414688
Conc: 1.39 ng/ml