

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 12:16
 Operator : YP\AJ
 Sample : P1187-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 82 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 01:49:38 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	41128746	40067583	17.195	16.857
2)	SA Decachlor...	10.365	8.696	43875517	47262594	19.510	19.080
Target Compounds							
8)	L2 AR-1221-1	4.700	0.000	837071	0	30.083	N.D. #
9)	L2 AR-1221-2	4.801	3.947	741499	500476	34.755	25.338 #
20)	L4 AR-1242-5	6.606	5.548	159678	300732	3.580	5.811 #
24)	L5 AR-1248-4	6.569	0.000	113344	0	1.521	N.D. #
25)	L5 AR-1248-5	6.606	0.000	159678	0	2.053	N.D. #
26)	L6 AR-1254-1	6.536	5.548	470615	300732	5.263	2.480 #
27)	L6 AR-1254-2	6.757	5.697	386882	414542	2.947	3.820 #
28)	L6 AR-1254-3	7.126	6.119	1012041	1612878	7.569	9.408
29)	L6 AR-1254-4	7.418	0.000	320208	0	4.054	N.D. #
30)	L6 AR-1254-5	7.832	6.751	1916876	1732580	19.348	12.195 #
31)	L7 AR-1260-1	7.292	6.233	2410184	2231550	19.803	16.835
32)	L7 AR-1260-2	7.551	6.422	2732952	2855926	21.489	19.336
33)	L7 AR-1260-3	7.914	6.580	3556890	2599337	34.409	17.929 #
34)	L7 AR-1260-4	8.142	7.052	3388276	3224200	28.858	26.450
35)	L7 AR-1260-5	8.472	7.295	4978047	5830015	25.366	23.465
36)	L8 AR-1262-1	7.972	6.845	1513008	1386877	23.904	19.545
37)	L8 AR-1262-2	8.472	7.052	4978047	3224200	21.602	19.678
38)	L8 AR-1262-3	8.797	7.581	3636853	2220916	22.012	18.363
39)	L8 AR-1262-4	8.889	7.645	2945923	4387507	21.811	20.820
40)	L8 AR-1262-5	9.574	8.143	1486708	1520875	20.400	18.629
41)	L9 AR-1268-1	8.797	7.581	3636853	2220916	12.488	6.905 #
42)	L9 AR-1268-2	8.889	7.645	2945923	4387507	11.669	14.682 #
43)	L9 AR-1268-3	0.000	7.855	0	401640	N.D.	1.420 #
44)	L9 AR-1268-4	9.574	8.143	1486708	1520875	19.224	17.325
45)	L9 AR-1268-5	10.007	8.437	546270	1084624	0.749	1.288 #

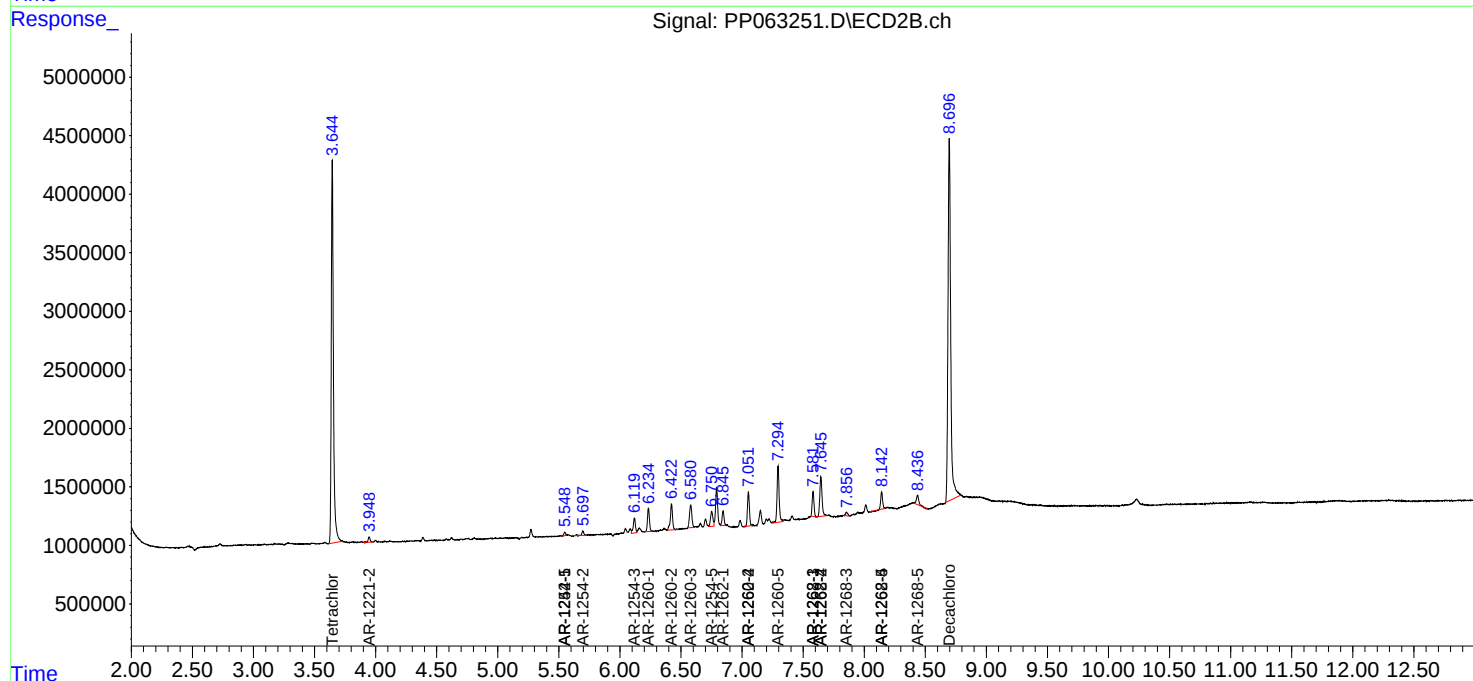
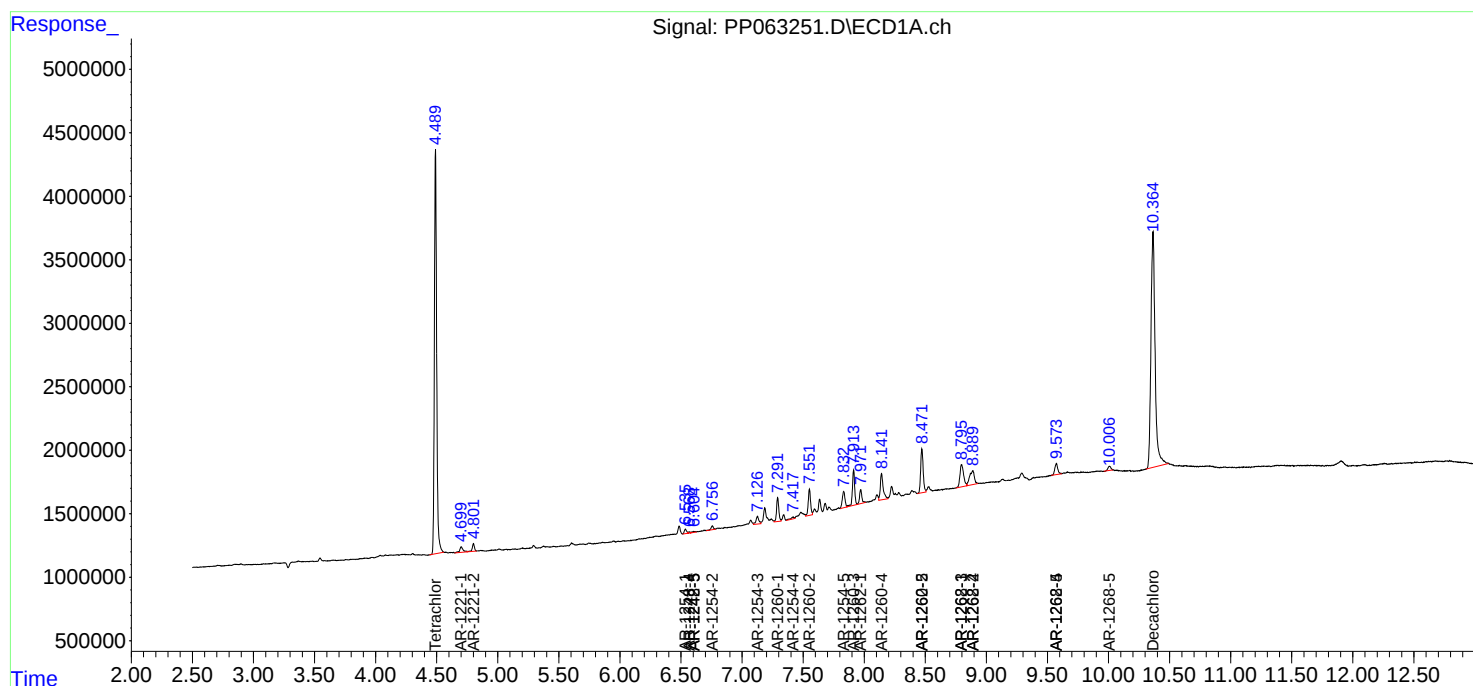
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

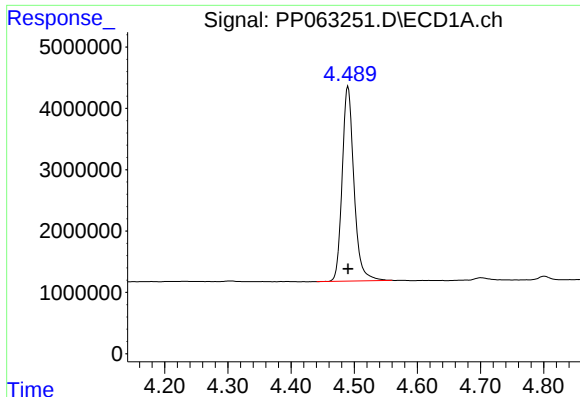
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063251.D
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QLast Update : Fri Feb 02 09:02:58 2024
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

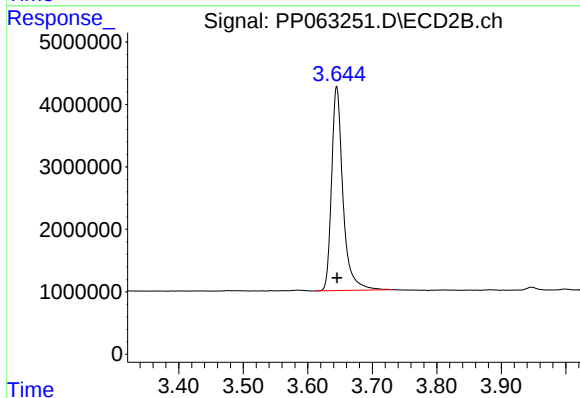




#1 Tetrachloro-m-xylene

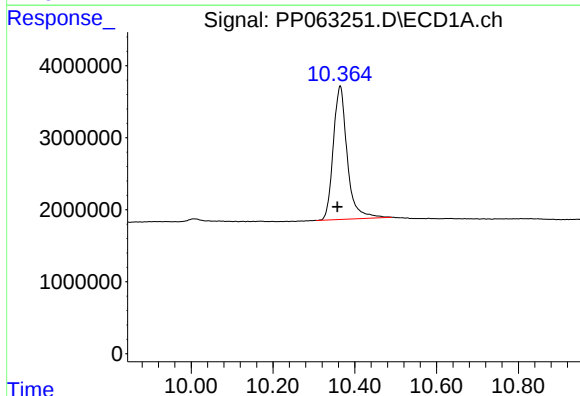
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 41128746
Conc: 17.19 ng/ml

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



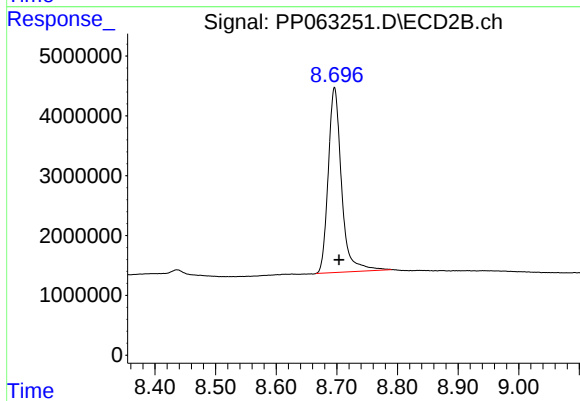
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 40067583
Conc: 16.86 ng/ml



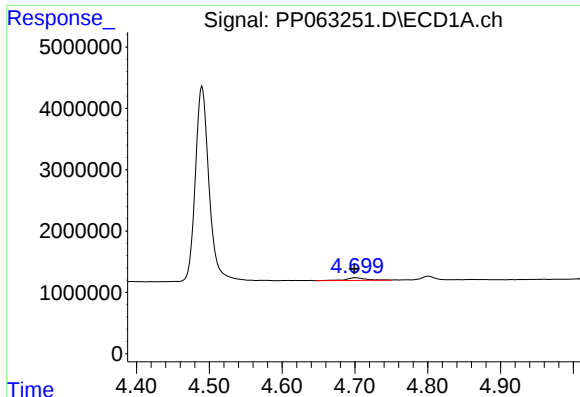
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: 0.006 min
Response: 43875517
Conc: 19.51 ng/ml



#2 Decachlorobiphenyl

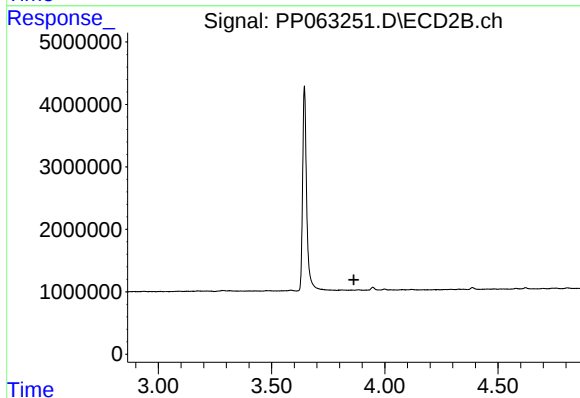
R.T.: 8.696 min
Delta R.T.: -0.007 min
Response: 47262594
Conc: 19.08 ng/ml



#8 AR-1221-1

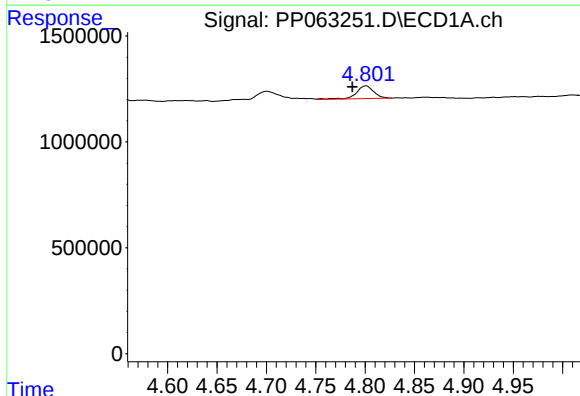
R.T.: 4.700 min
Delta R.T.: 0.001 min
Response: 837071
Conc: 30.08 ng/ml

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



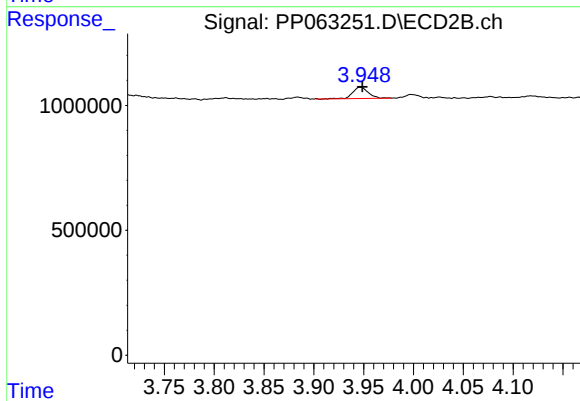
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



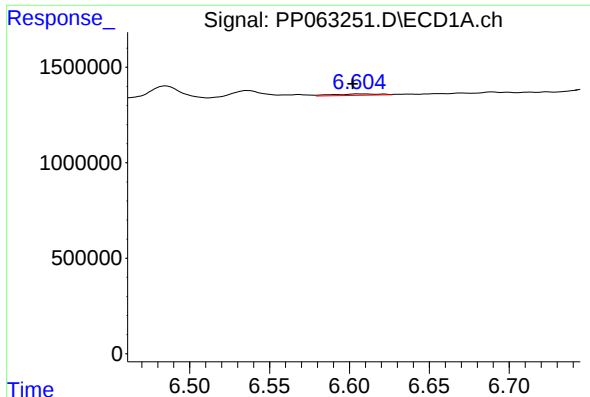
#9 AR-1221-2

R.T.: 4.801 min
Delta R.T.: 0.014 min
Response: 741499
Conc: 34.76 ng/ml



#9 AR-1221-2

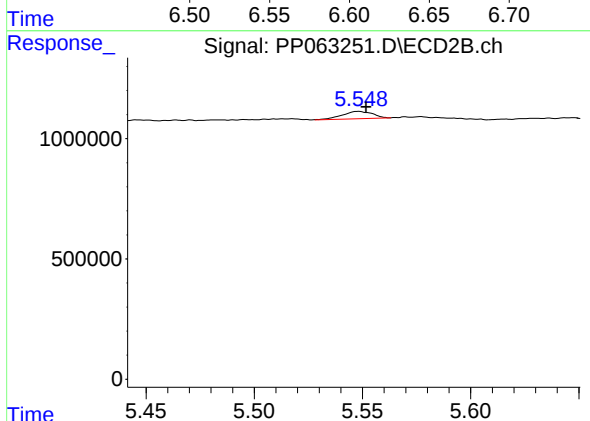
R.T.: 3.947 min
Delta R.T.: -0.002 min
Response: 500476
Conc: 25.34 ng/ml



#20 AR-1242-5

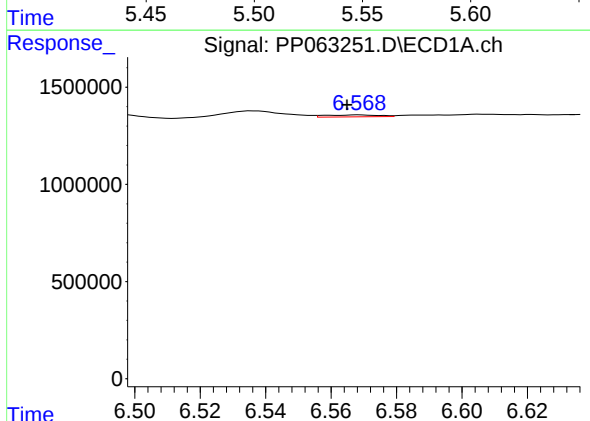
R.T.: 6.606 min
Delta R.T.: 0.004 min
Response: 159678
Conc: 3.58 ng/ml

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



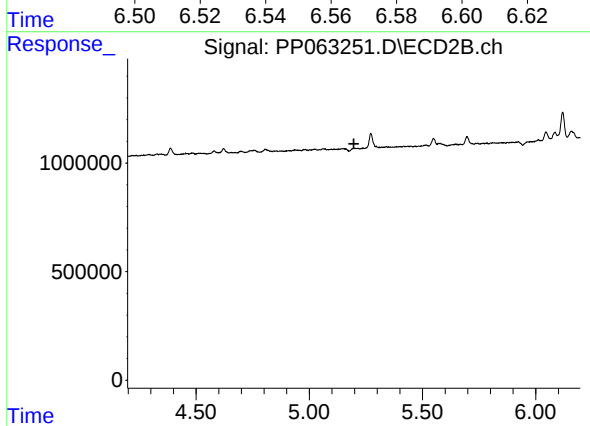
#20 AR-1242-5

R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 300732
Conc: 5.81 ng/ml



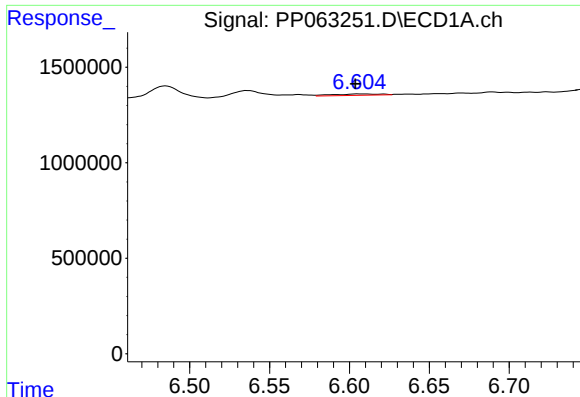
#24 AR-1248-4

R.T.: 6.569 min
Delta R.T.: 0.004 min
Response: 113344
Conc: 1.52 ng/ml



#24 AR-1248-4

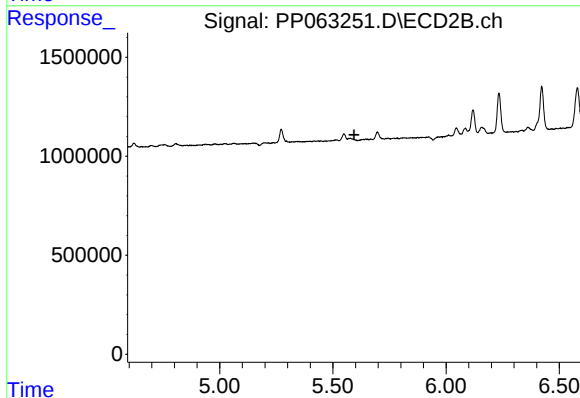
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#25 AR-1248-5

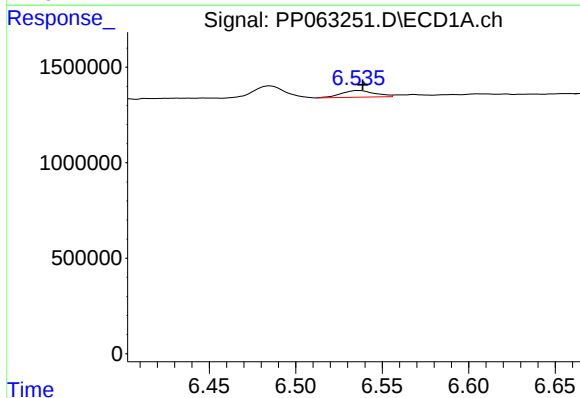
R.T.: 6.606 min
Delta R.T.: 0.002 min
Response: 159678
Conc: 2.05 ng/ml

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



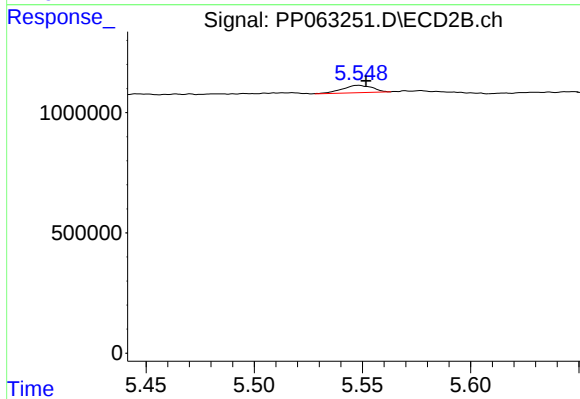
#25 AR-1248-5

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



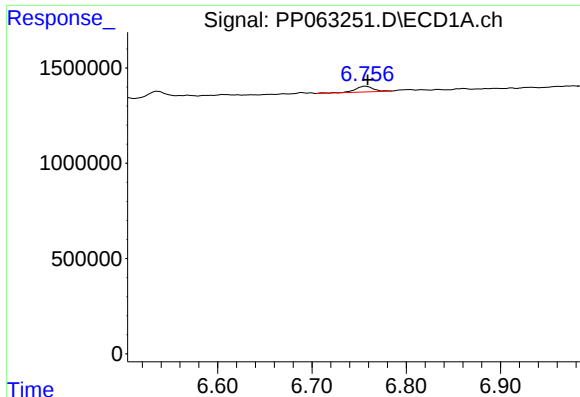
#26 AR-1254-1

R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 470615
Conc: 5.26 ng/ml



#26 AR-1254-1

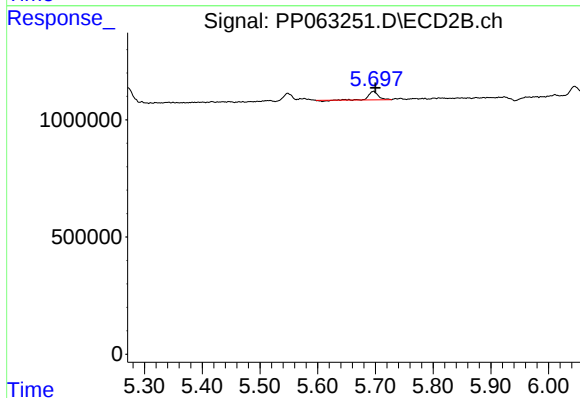
R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 300732
Conc: 2.48 ng/ml



#27 AR-1254-2

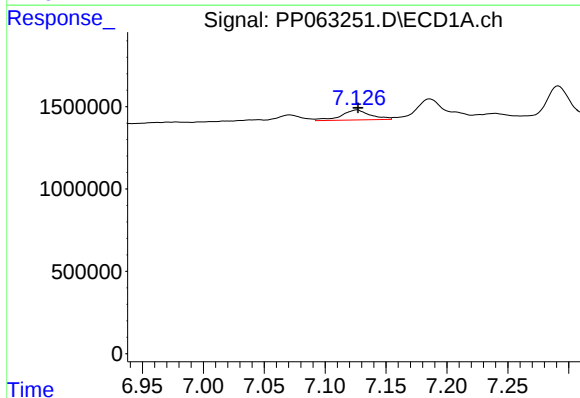
R.T.: 6.757 min
Delta R.T.: -0.002 min
Response: 386882
Conc: 2.95 ng/ml

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



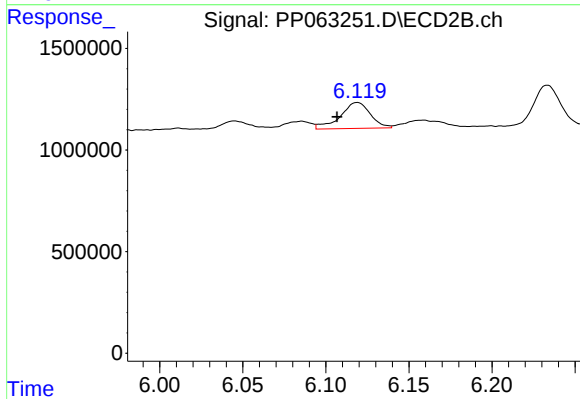
#27 AR-1254-2

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 414542
Conc: 3.82 ng/ml



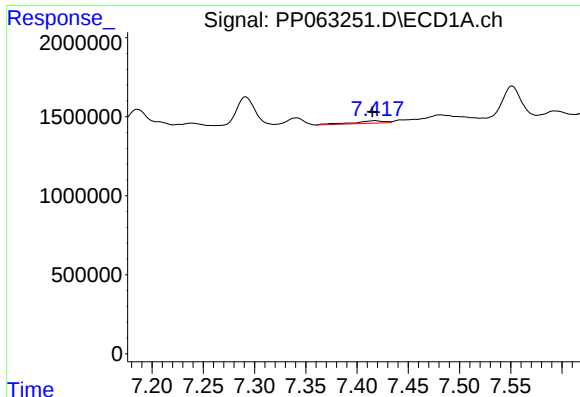
#28 AR-1254-3

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 1012041
Conc: 7.57 ng/ml



#28 AR-1254-3

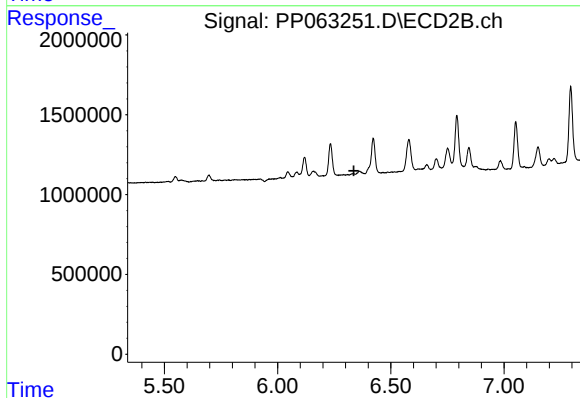
R.T.: 6.119 min
Delta R.T.: 0.012 min
Response: 1612878
Conc: 9.41 ng/ml



#29 AR-1254-4

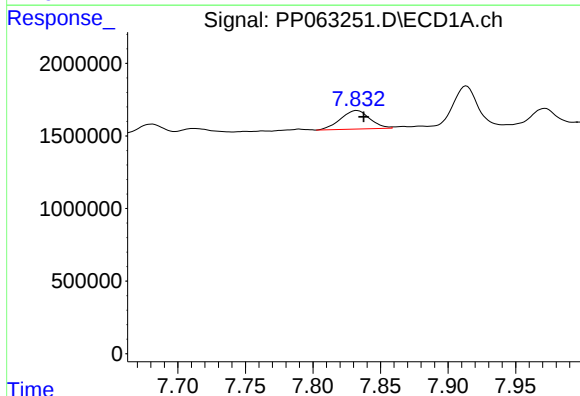
R.T.: 7.418 min
Delta R.T.: 0.003 min
Response: 320208
Conc: 4.05 ng/ml

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



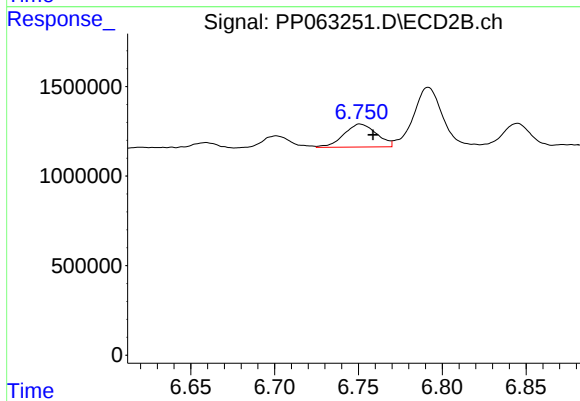
#29 AR-1254-4

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



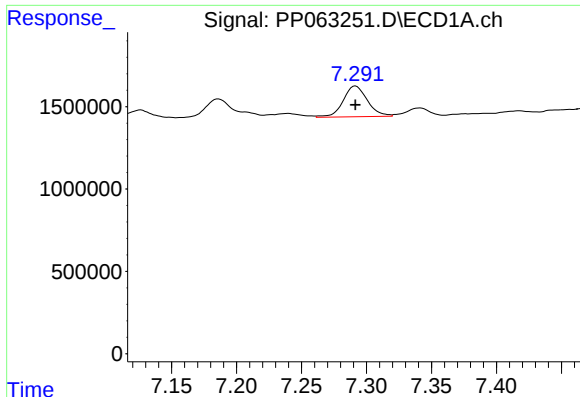
#30 AR-1254-5

R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 1916876
Conc: 19.35 ng/ml



#30 AR-1254-5

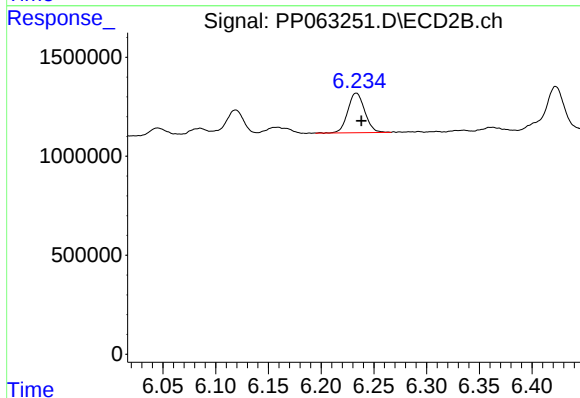
R.T.: 6.751 min
Delta R.T.: -0.008 min
Response: 1732580
Conc: 12.19 ng/ml



#31 AR-1260-1

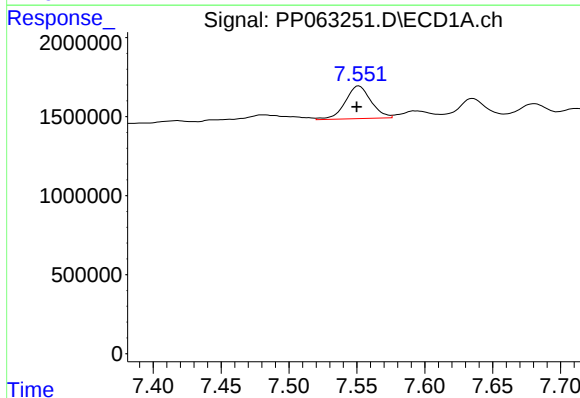
R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 2410184
Conc: 19.80 ng/ml

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



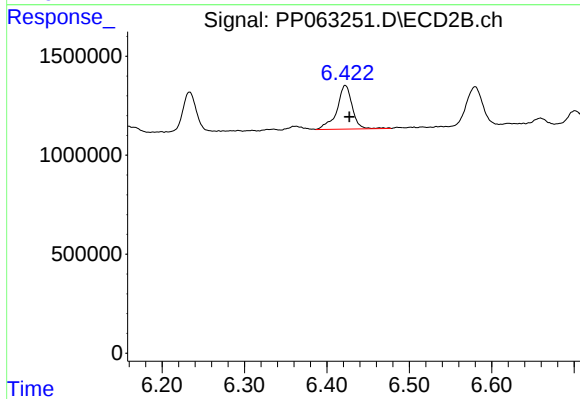
#31 AR-1260-1

R.T.: 6.233 min
Delta R.T.: -0.005 min
Response: 2231550
Conc: 16.84 ng/ml



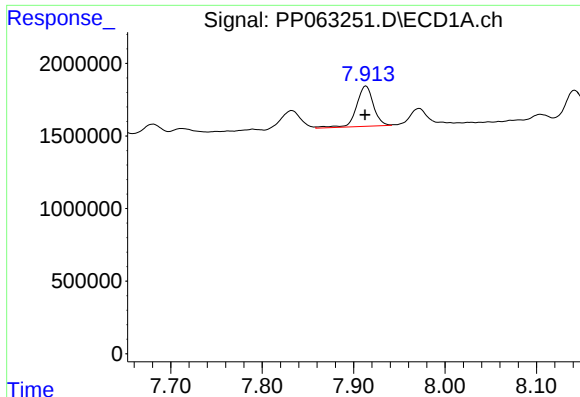
#32 AR-1260-2

R.T.: 7.551 min
Delta R.T.: 0.002 min
Response: 2732952
Conc: 21.49 ng/ml



#32 AR-1260-2

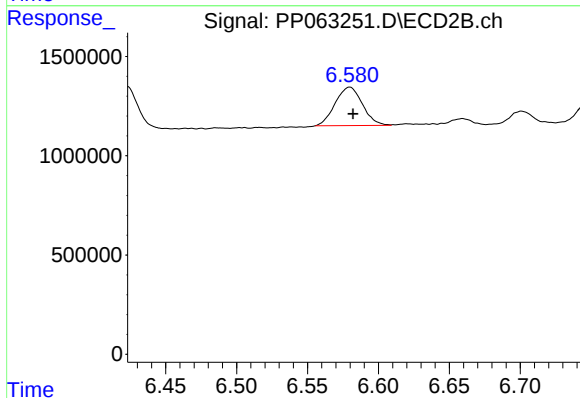
R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 2855926
Conc: 19.34 ng/ml



#33 AR-1260-3

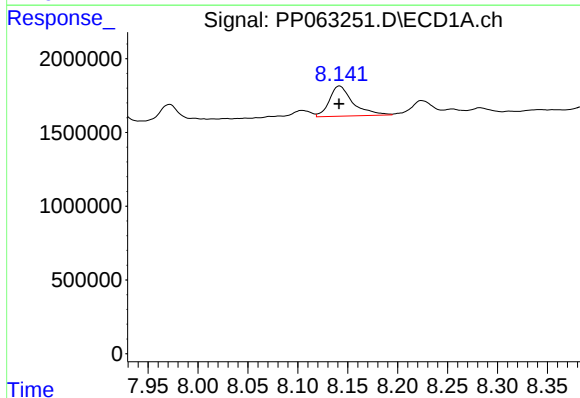
R.T.: 7.914 min
Delta R.T.: 0.001 min
Response: 3556890
Conc: 34.41 ng/ml

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



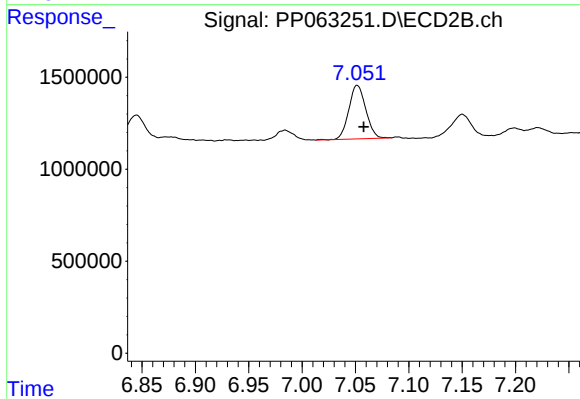
#33 AR-1260-3

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 2599337
Conc: 17.93 ng/ml



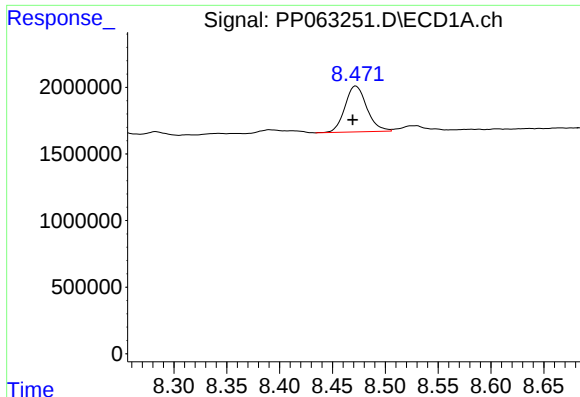
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 3388276
Conc: 28.86 ng/ml



#34 AR-1260-4

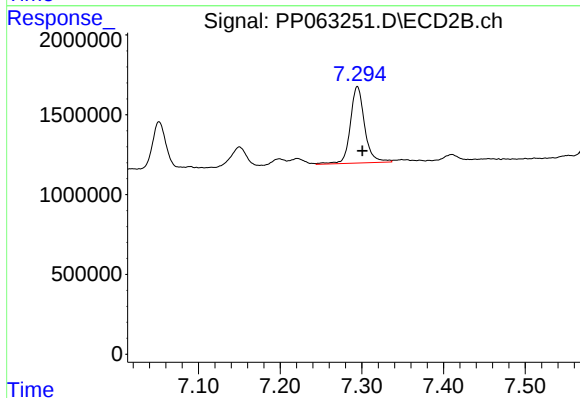
R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 3224200
Conc: 26.45 ng/ml



#35 AR-1260-5

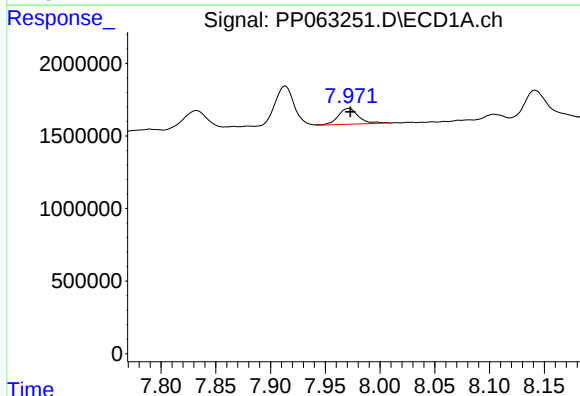
R.T.: 8.472 min
Delta R.T.: 0.003 min
Response: 4978047
Conc: 25.37 ng/ml

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



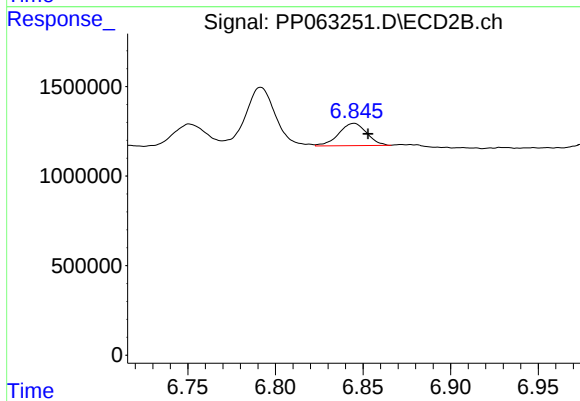
#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: -0.006 min
Response: 5830015
Conc: 23.47 ng/ml



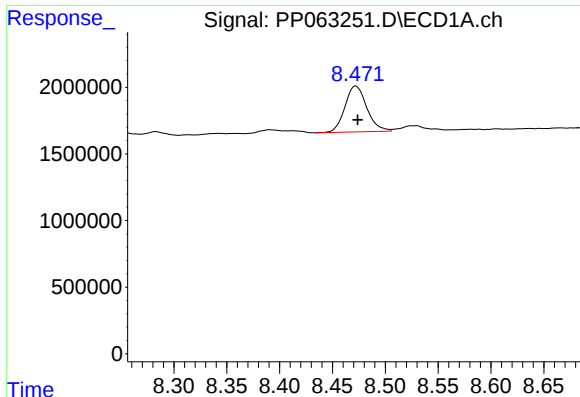
#36 AR-1262-1

R.T.: 7.972 min
Delta R.T.: -0.001 min
Response: 1513008
Conc: 23.90 ng/ml



#36 AR-1262-1

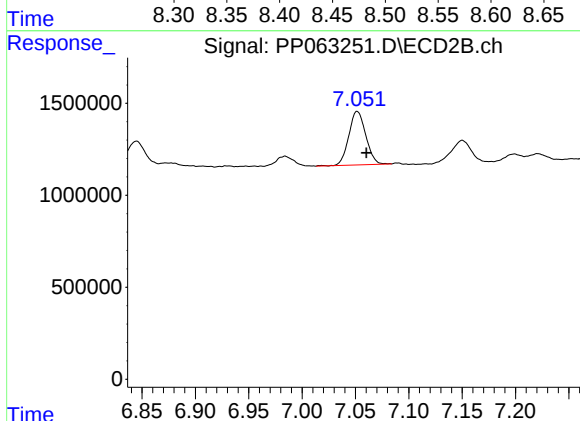
R.T.: 6.845 min
Delta R.T.: -0.008 min
Response: 1386877
Conc: 19.55 ng/ml



#37 AR-1262-2

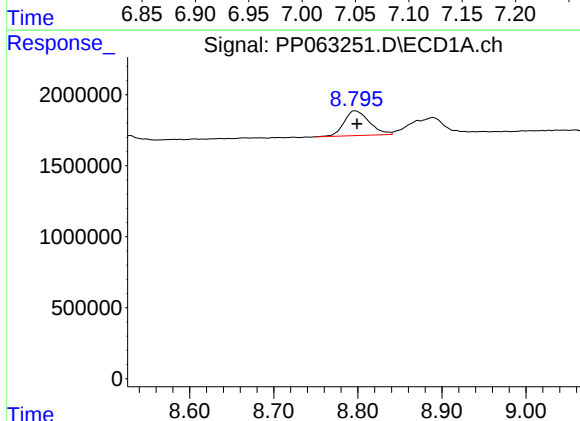
R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 4978047
Conc: 21.60 ng/ml

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



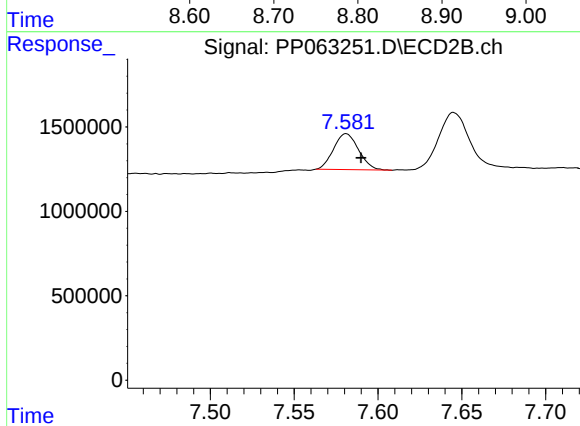
#37 AR-1262-2

R.T.: 7.052 min
Delta R.T.: -0.009 min
Response: 3224200
Conc: 19.68 ng/ml



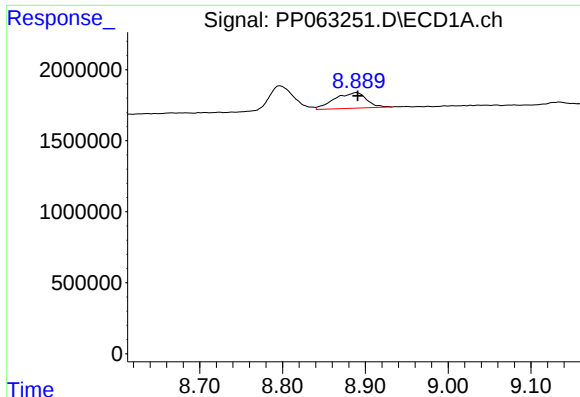
#38 AR-1262-3

R.T.: 8.797 min
Delta R.T.: -0.002 min
Response: 3636853
Conc: 22.01 ng/ml



#38 AR-1262-3

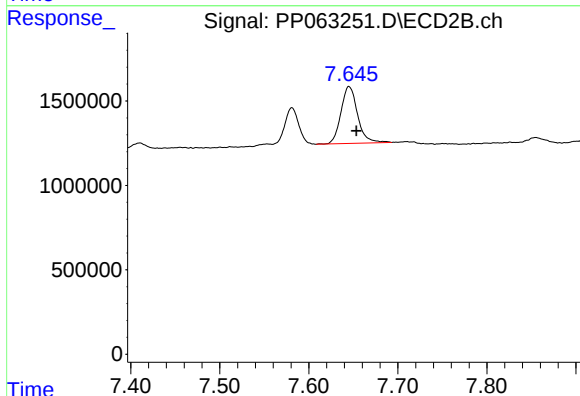
R.T.: 7.581 min
Delta R.T.: -0.009 min
Response: 2220916
Conc: 18.36 ng/ml



#39 AR-1262-4

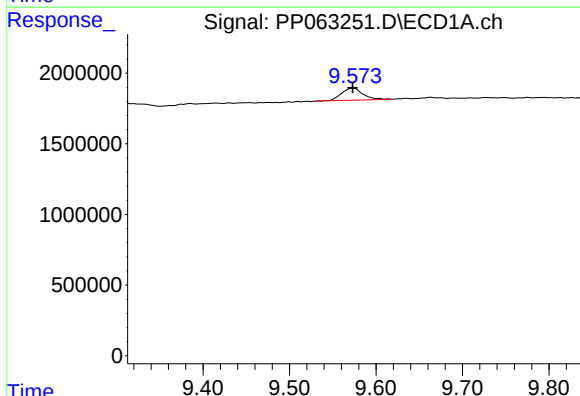
R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 2945923
Conc: 21.81 ng/ml

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



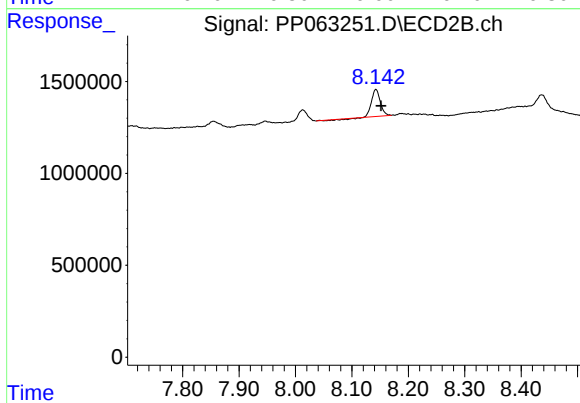
#39 AR-1262-4

R.T.: 7.645 min
Delta R.T.: -0.008 min
Response: 4387507
Conc: 20.82 ng/ml



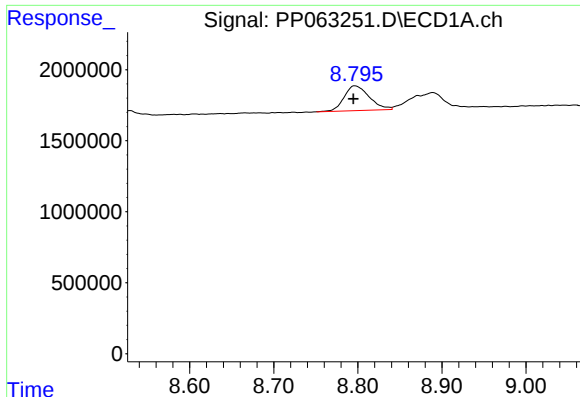
#40 AR-1262-5

R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 1486708
Conc: 20.40 ng/ml



#40 AR-1262-5

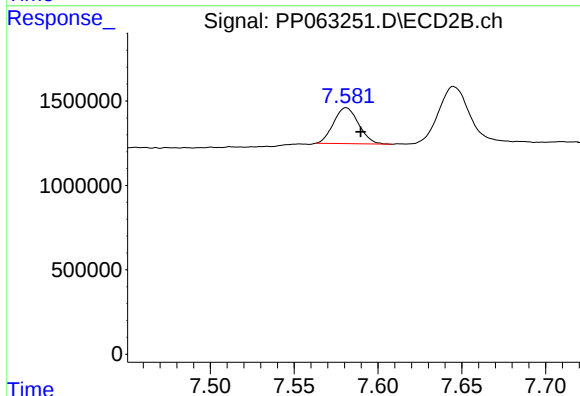
R.T.: 8.143 min
Delta R.T.: -0.009 min
Response: 1520875
Conc: 18.63 ng/ml



#41 AR-1268-1

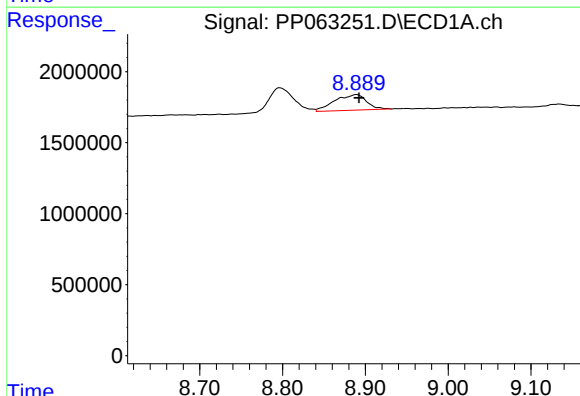
R.T.: 8.797 min
Delta R.T.: 0.002 min
Response: 3636853
Conc: 12.49 ng/ml

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



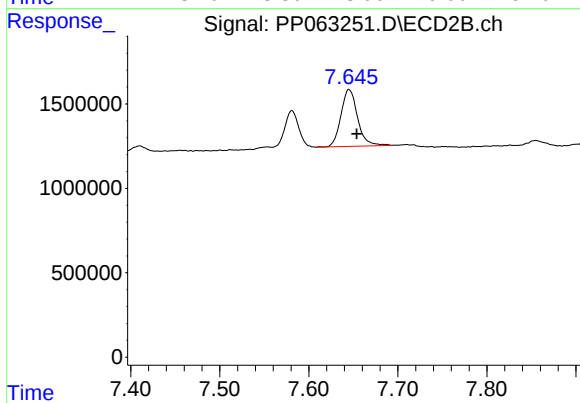
#41 AR-1268-1

R.T.: 7.581 min
Delta R.T.: -0.009 min
Response: 2220916
Conc: 6.90 ng/ml



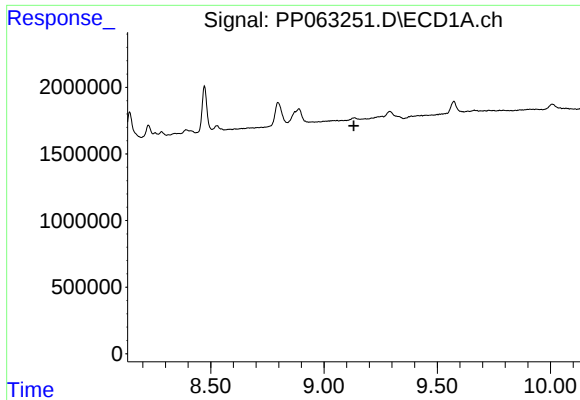
#42 AR-1268-2

R.T.: 8.889 min
Delta R.T.: -0.003 min
Response: 2945923
Conc: 11.67 ng/ml



#42 AR-1268-2

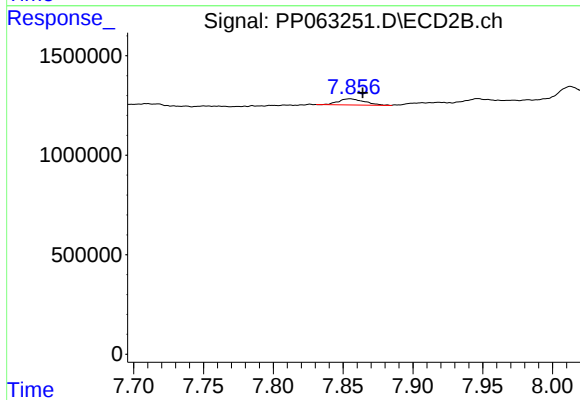
R.T.: 7.645 min
Delta R.T.: -0.009 min
Response: 4387507
Conc: 14.68 ng/ml



#43 AR-1268-3

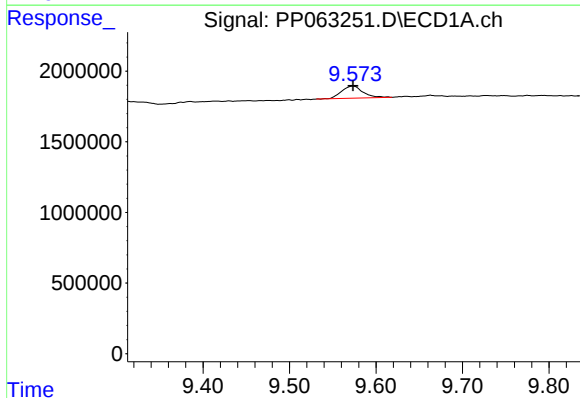
R.T.: 0.000 min
Exp R.T.: 9.131 min
Response: 0
Conc: N.D.

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



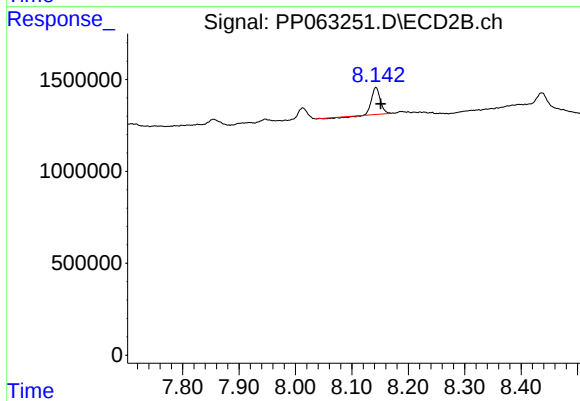
#43 AR-1268-3

R.T.: 7.855 min
Delta R.T.: -0.009 min
Response: 401640
Conc: 1.42 ng/ml



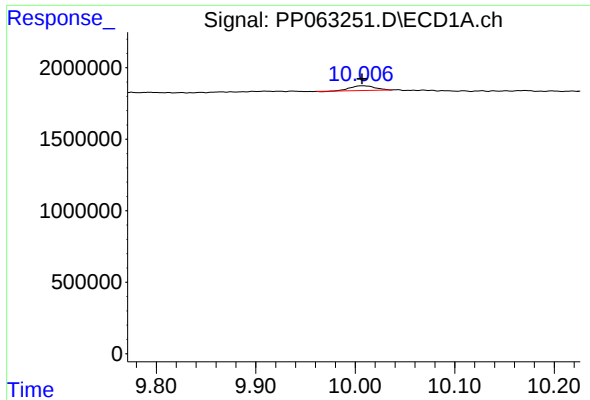
#44 AR-1268-4

R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 1486708
Conc: 19.22 ng/ml



#44 AR-1268-4

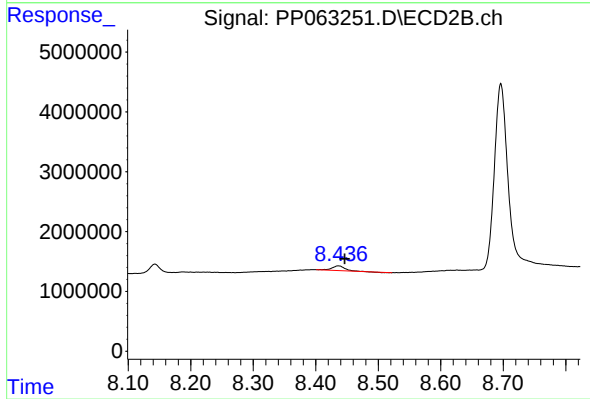
R.T.: 8.143 min
Delta R.T.: -0.008 min
Response: 1520875
Conc: 17.32 ng/ml



#45 AR-1268-5

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 546270
Conc: 0.75 ng/ml

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



#45 AR-1268-5

R.T.: 8.437 min
Delta R.T.: -0.010 min
Response: 1084624
Conc: 1.29 ng/ml