

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
 Data File : PP066595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 11:25
 Operator : YP\AJ
 Sample : P3390-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 13:58:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 04:00:13 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...	4.779	4.018	29200329	32190257	15.440	15.285
2)	SA Decachlor...	10.777	9.194	36630972	22651700	17.532	17.040
Target Compounds							
3)	L1 AR-1016-1	5.960	5.131	1280016	977735	17.238	15.879
4)	L1 AR-1016-2	5.983	5.151	1971529	1229363	17.871	14.141
5)	L1 AR-1016-3	6.046	5.333	1246900	693325	18.608	15.224
6)	L1 AR-1016-4	6.146	0.000	898919	0	16.280	N.D. #
7)	L1 AR-1016-5	6.442	5.591	935905	620711	17.104	13.806
9)	L2 AR-1221-2	5.088	0.000	536392	0	29.402	N.D. #
10)	L2 AR-1221-3	5.154	0.000	525680	0	9.448	N.D. #
11)	L3 AR-1232-1	5.154	0.000	525680	0	11.660	N.D. #
12)	L3 AR-1232-2	5.691	5.151	899147	1229363	33.749	29.877
13)	L3 AR-1232-3	5.983	5.333	1971529	693325	39.263	31.174
14)	L3 AR-1232-4	6.146	5.415	898919	579856	33.455	30.237
15)	L3 AR-1232-5	6.234	5.591	762893	620711	38.621	30.926
16)	L4 AR-1242-1	5.960	5.131	1280016	977735	21.534	19.730
17)	L4 AR-1242-2	5.983	5.151	1971529	1229363	22.299	17.670
18)	L4 AR-1242-3	6.046	5.333	1246900	693325	23.078	18.825
19)	L4 AR-1242-4	6.146	5.415	898919	579856	20.203	16.250
20)	L4 AR-1242-5	6.888	5.948	1146192	808127	22.502	19.148
21)	L5 AR-1248-1	5.960	5.131	1280016	977735	26.477	24.457
22)	L5 AR-1248-2	6.234	0.000	762893	0	10.763	N.D. #
23)	L5 AR-1248-3	6.442	5.415	935905	579856	12.111	10.585
24)	L5 AR-1248-4	6.848	5.591	1030956	620711	11.596	9.891
25)	L5 AR-1248-5	6.888	5.991	1146192	709944	12.976	12.262
26)	L6 AR-1254-1	6.821	5.948	993036	808127	11.062	9.479
27)	L6 AR-1254-2	7.047	0.000	1365618	0	10.103	N.D. #
28)	L6 AR-1254-3	7.412	0.000	634259	0	4.745	N.D. #
29)	L6 AR-1254-4	7.698	0.000	377782	0	3.675	N.D. #
30)	L6 AR-1254-5	8.121	0.000	647824	0	5.945	N.D. #
31)	L7 AR-1260-1	7.602f	0.000	879969	0	8.288	N.D. #
32)	L7 AR-1260-2	7.850f	0.000	279501	0	2.189	N.D. #
33)	L7 AR-1260-3	8.203	6.991	547067	1978060	6.094	18.736 #
35)	L7 AR-1260-5	8.787	0.000	188706	0	0.994	N.D. #
36)	L8 AR-1262-1	8.266	0.000	240735	0	3.848	N.D. #
37)	L8 AR-1262-2	8.787	0.000	188706	0	0.771	N.D. #
45)	L9 AR-1268-5	10.399	0.000	312124	0	0.406	N.D. #

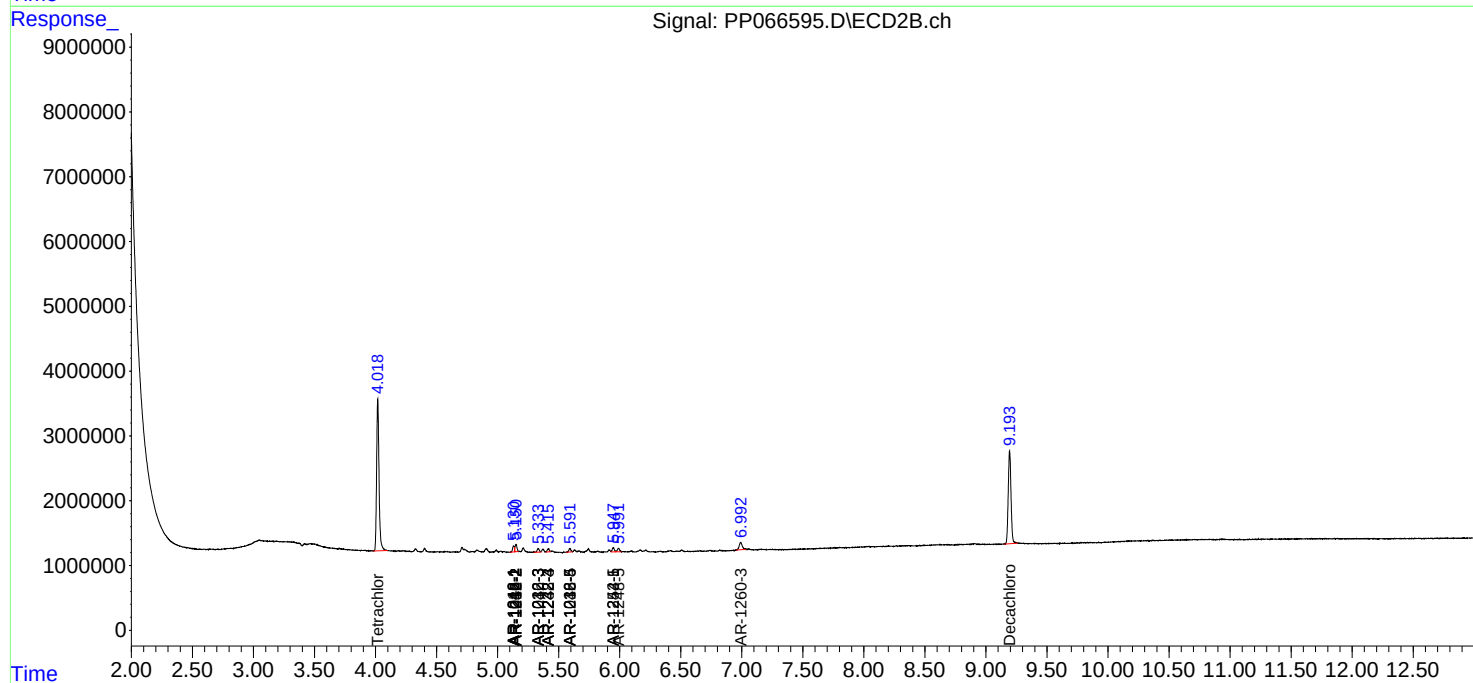
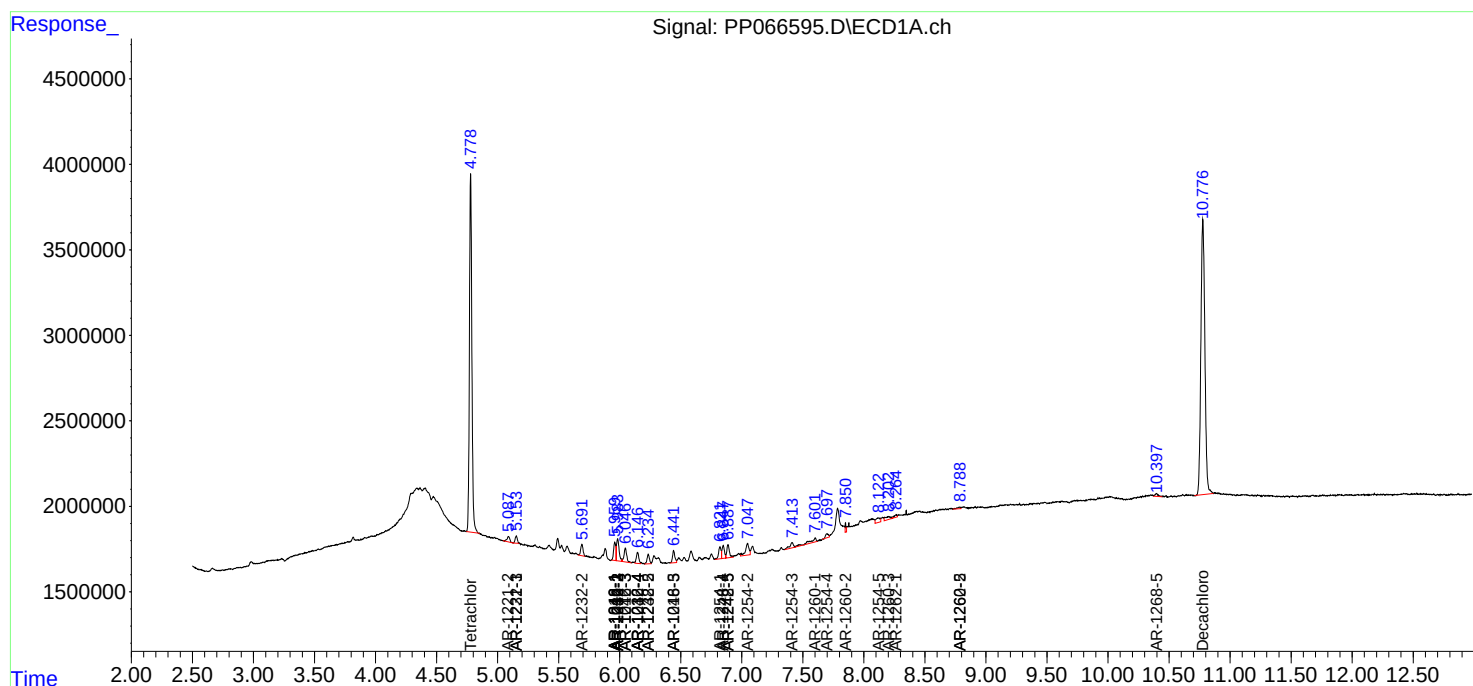
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

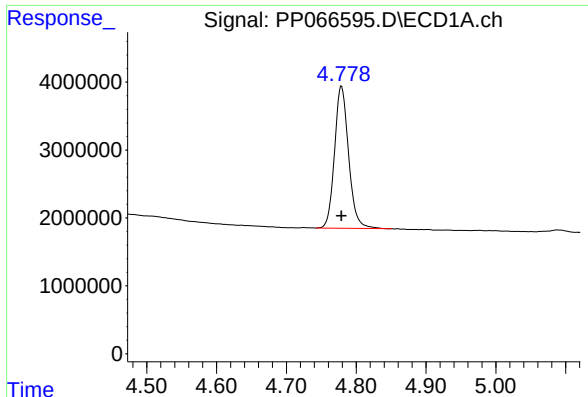
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
Data File : PP066595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 11:25
Operator : YP\AJ
Sample : P3390-07
Misc : AR1242 LOD 25 PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 13:58:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 04:00:13 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

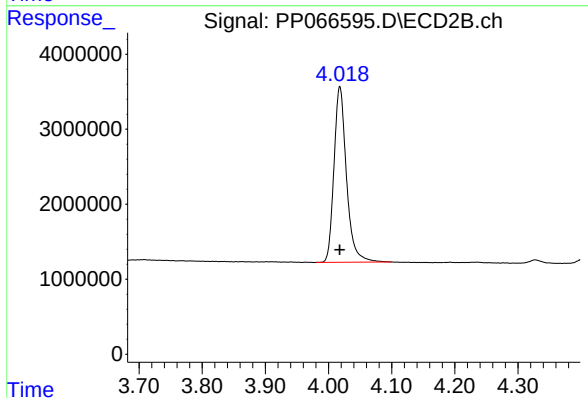




#1 Tetrachloro-m-xylene

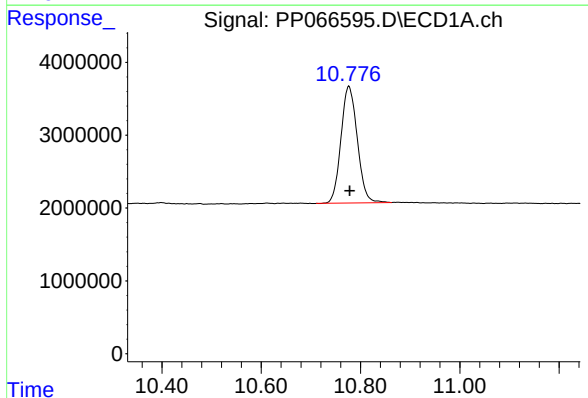
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 29200329
Conc: 15.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



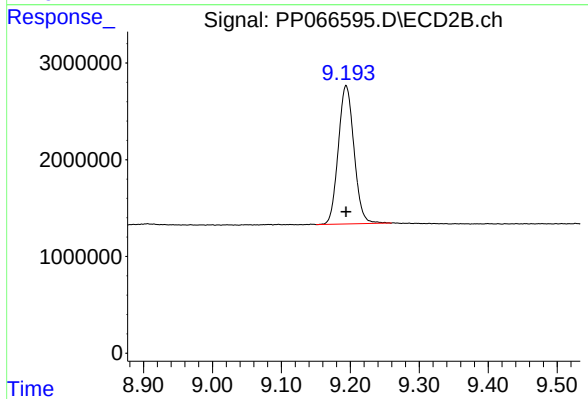
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 32190257
Conc: 15.29 ng/ml



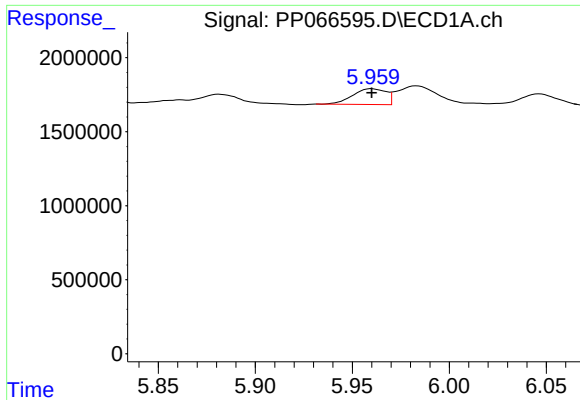
#2 Decachlorobiphenyl

R.T.: 10.777 min
Delta R.T.: -0.002 min
Response: 36630972
Conc: 17.53 ng/ml



#2 Decachlorobiphenyl

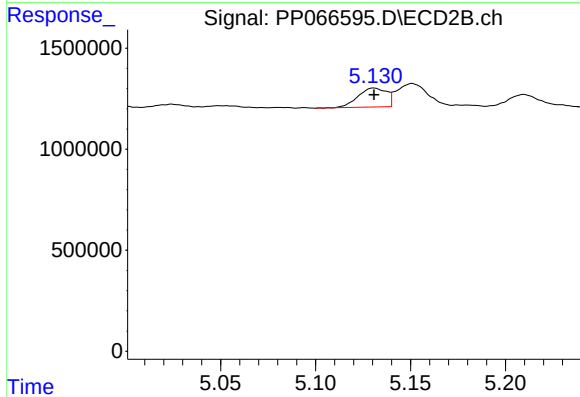
R.T.: 9.194 min
Delta R.T.: 0.000 min
Response: 22651700
Conc: 17.04 ng/ml



#3 AR-1016-1

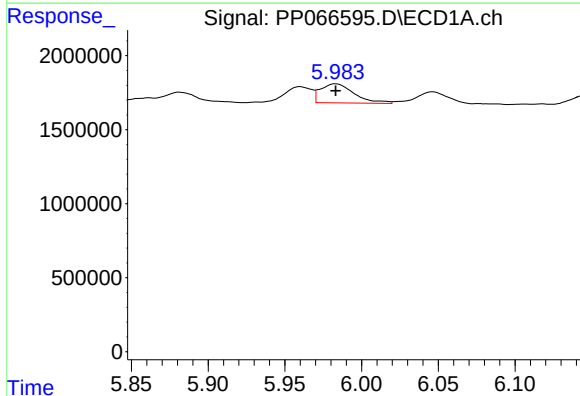
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 1280016
Conc: 17.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



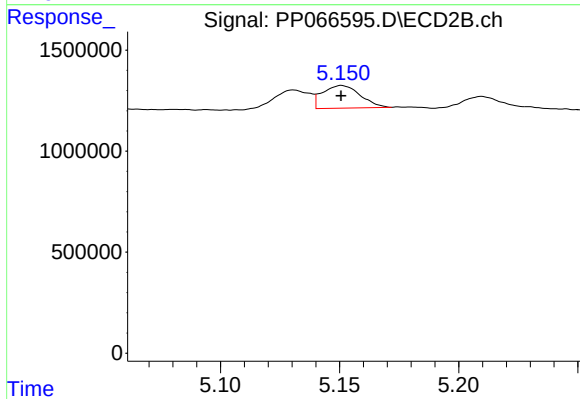
#3 AR-1016-1

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 977735
Conc: 15.88 ng/ml



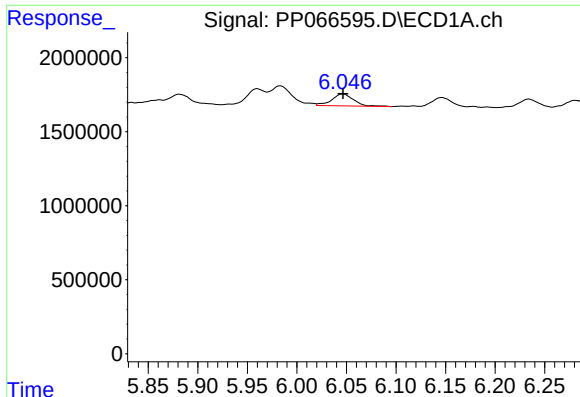
#4 AR-1016-2

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 1971529
Conc: 17.87 ng/ml



#4 AR-1016-2

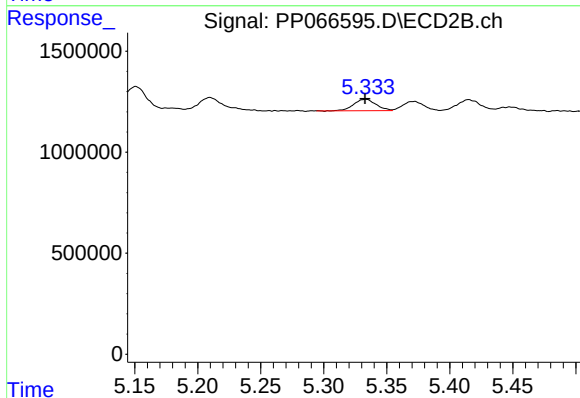
R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 1229363
Conc: 14.14 ng/ml



#5 AR-1016-3

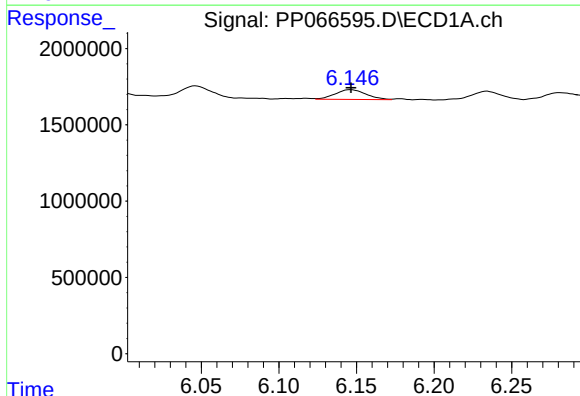
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 1246900
Conc: 18.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



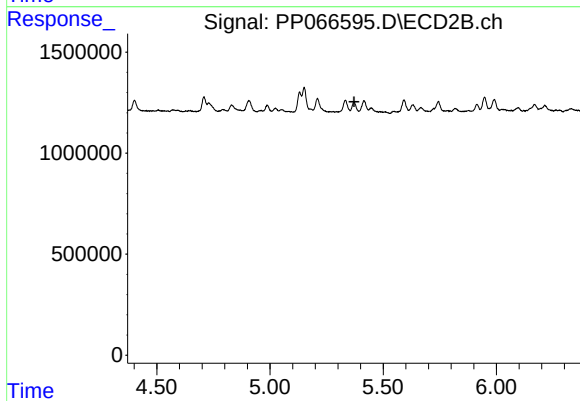
#5 AR-1016-3

R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 693325
Conc: 15.22 ng/ml



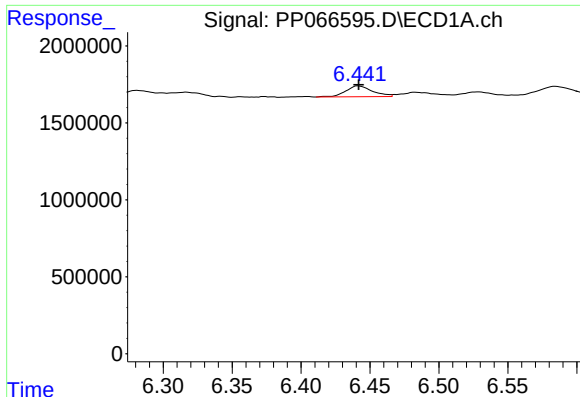
#6 AR-1016-4

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 898919
Conc: 16.28 ng/ml



#6 AR-1016-4

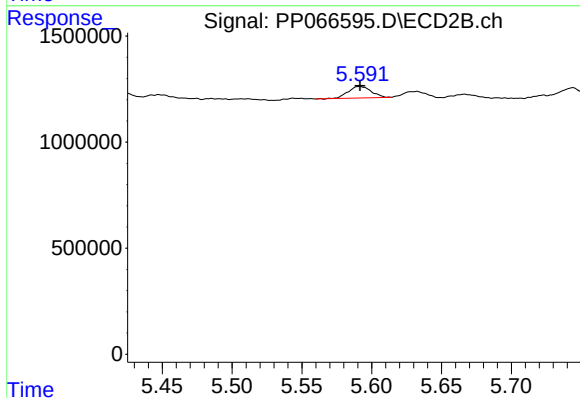
R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.



#7 AR-1016-5

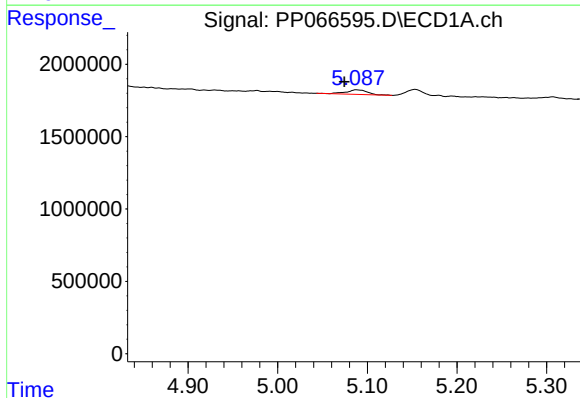
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 935905
Conc: 17.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



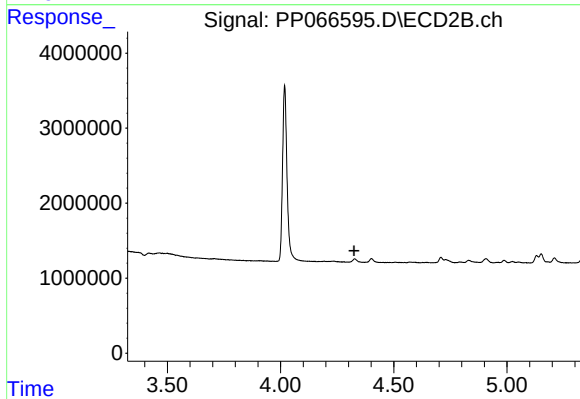
#7 AR-1016-5

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 620711
Conc: 13.81 ng/ml



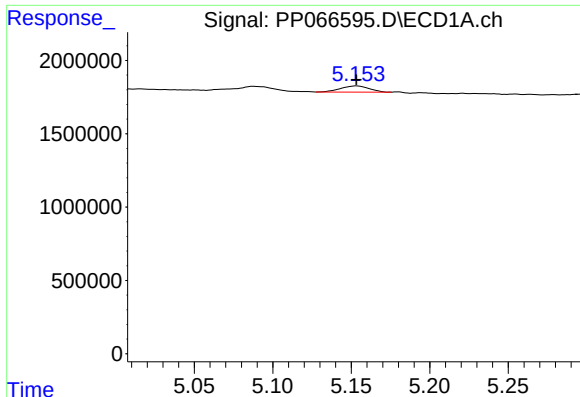
#9 AR-1221-2

R.T.: 5.088 min
Delta R.T.: 0.013 min
Response: 536392
Conc: 29.40 ng/ml



#9 AR-1221-2

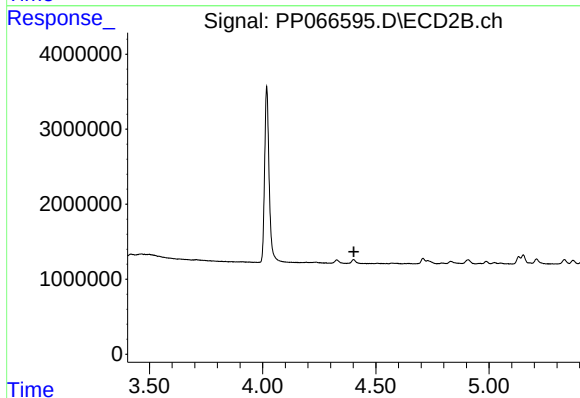
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#10 AR-1221-3

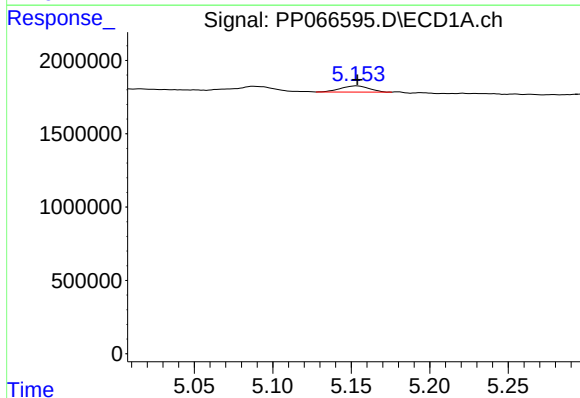
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 525680
Conc: 9.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



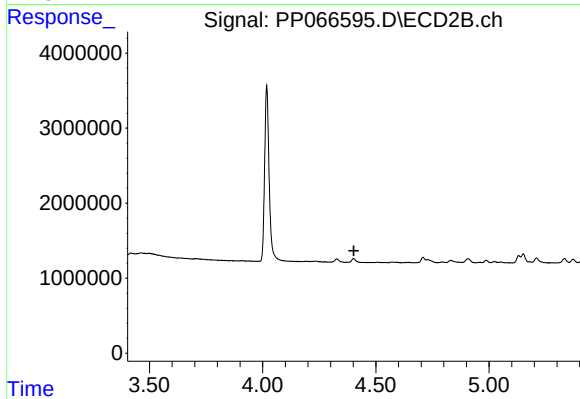
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.403 min
Response: 0
Conc: N.D.



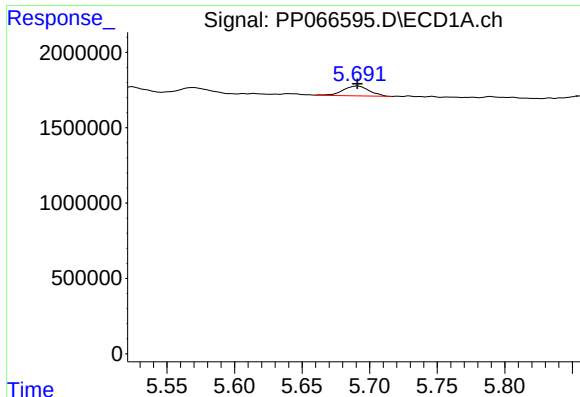
#11 AR-1232-1

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 525680
Conc: 11.66 ng/ml



#11 AR-1232-1

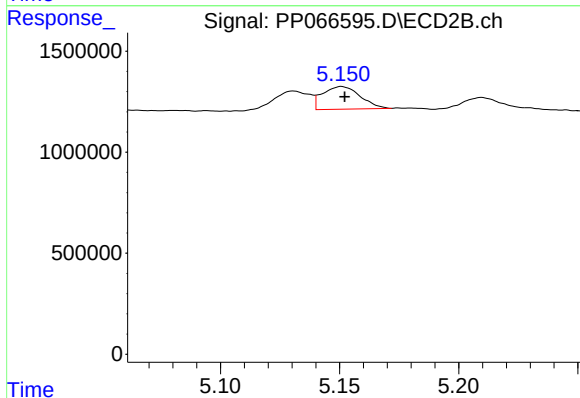
R.T.: 0.000 min
Exp R.T. : 4.403 min
Response: 0
Conc: N.D.



#12 AR-1232-2

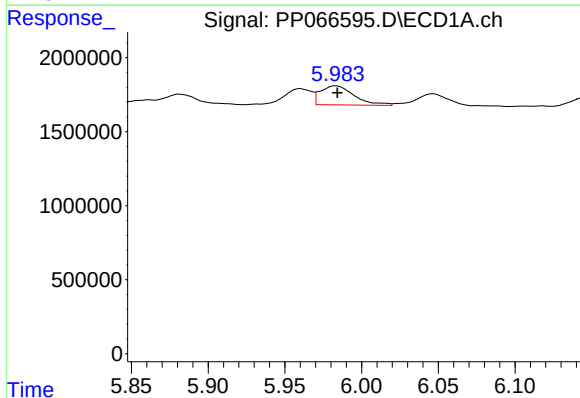
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 899147
Conc: 33.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



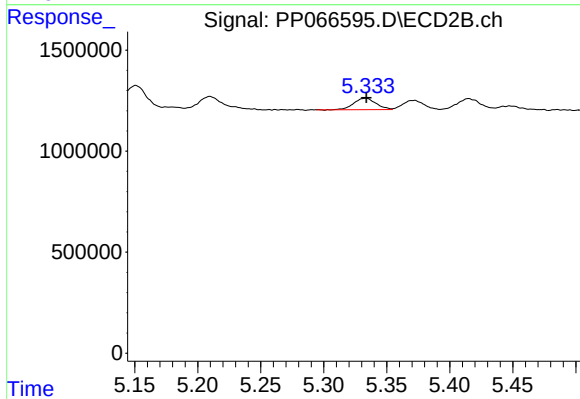
#12 AR-1232-2

R.T.: 5.151 min
Delta R.T.: -0.001 min
Response: 1229363
Conc: 29.88 ng/ml



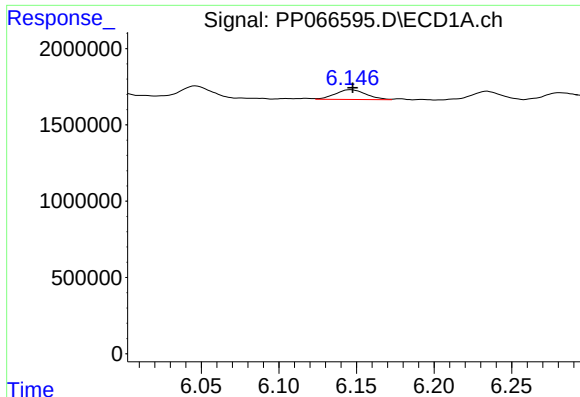
#13 AR-1232-3

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 1971529
Conc: 39.26 ng/ml



#13 AR-1232-3

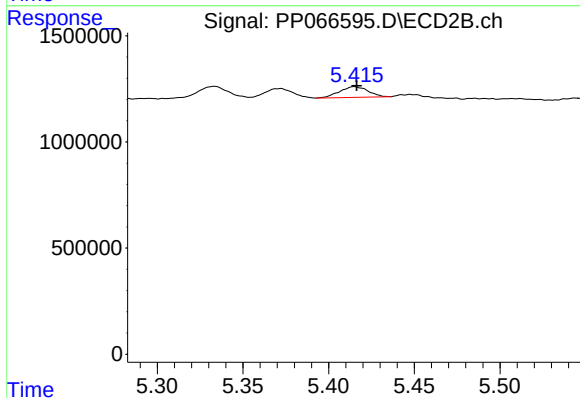
R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 693325
Conc: 31.17 ng/ml



#14 AR-1232-4

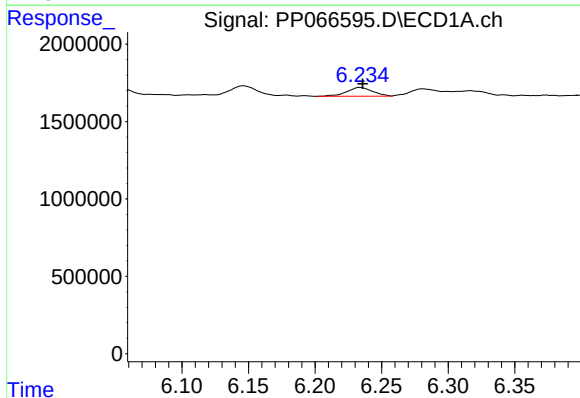
R.T.: 6.146 min
Delta R.T.: -0.001 min
Response: 898919
Conc: 33.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



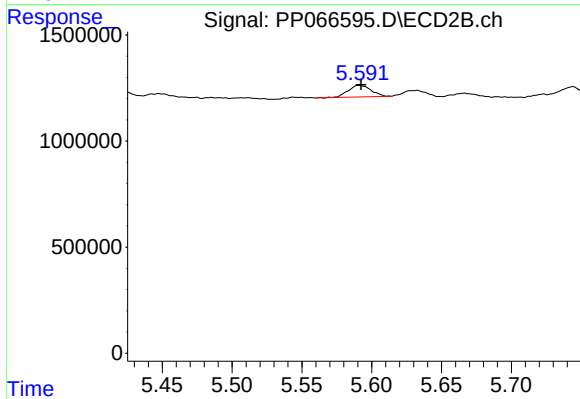
#14 AR-1232-4

R.T.: 5.415 min
Delta R.T.: -0.001 min
Response: 579856
Conc: 30.24 ng/ml



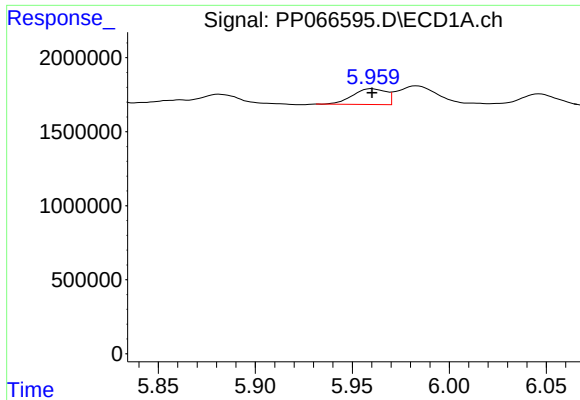
#15 AR-1232-5

R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 762893
Conc: 38.62 ng/ml



#15 AR-1232-5

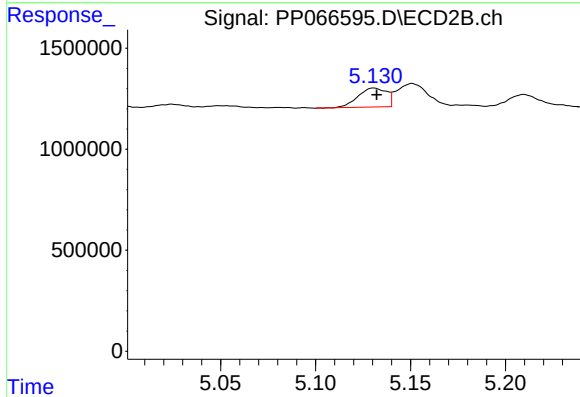
R.T.: 5.591 min
Delta R.T.: -0.001 min
Response: 620711
Conc: 30.93 ng/ml



#16 AR-1242-1

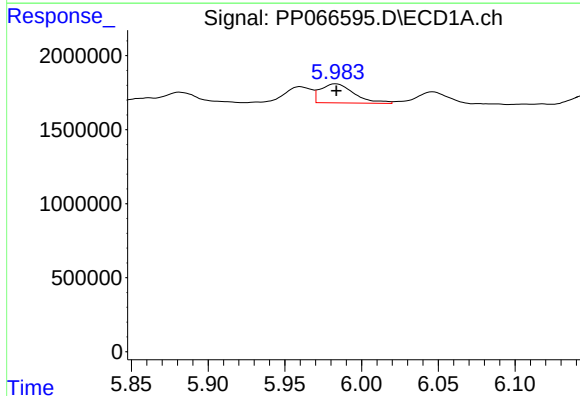
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 1280016
Conc: 21.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



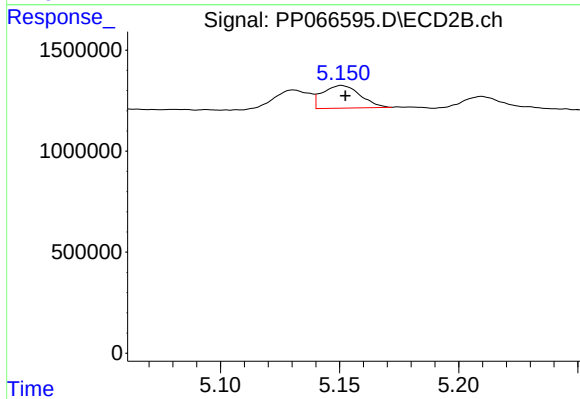
#16 AR-1242-1

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 977735
Conc: 19.73 ng/ml



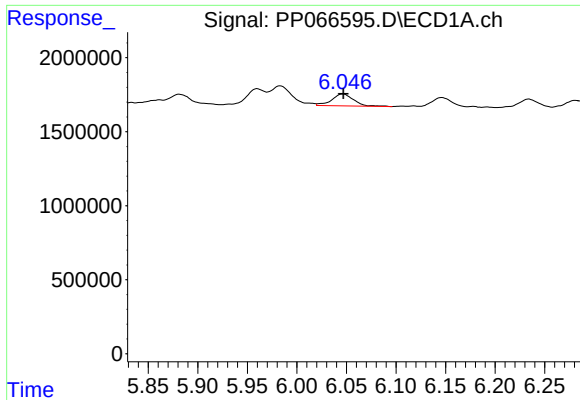
#17 AR-1242-2

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 1971529
Conc: 22.30 ng/ml



#17 AR-1242-2

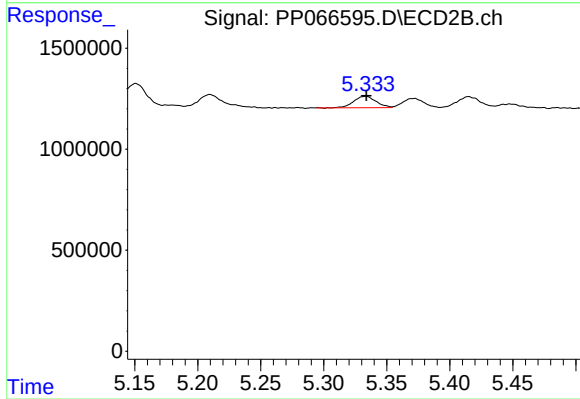
R.T.: 5.151 min
Delta R.T.: -0.001 min
Response: 1229363
Conc: 17.67 ng/ml



#18 AR-1242-3

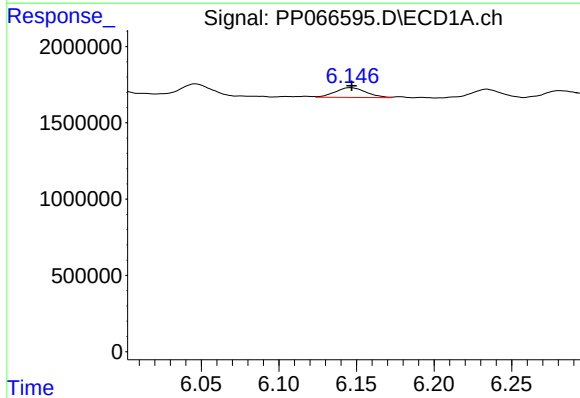
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 1246900
Conc: 23.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



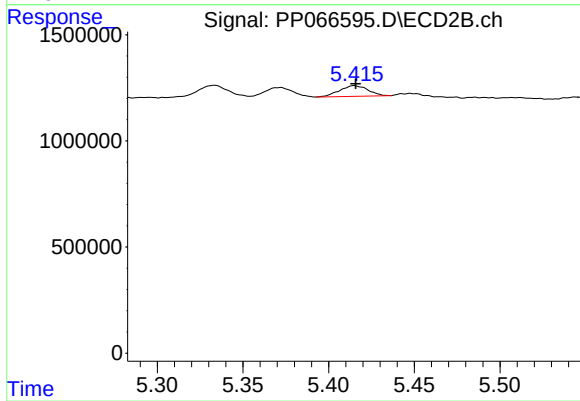
#18 AR-1242-3

R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 693325
Conc: 18.83 ng/ml



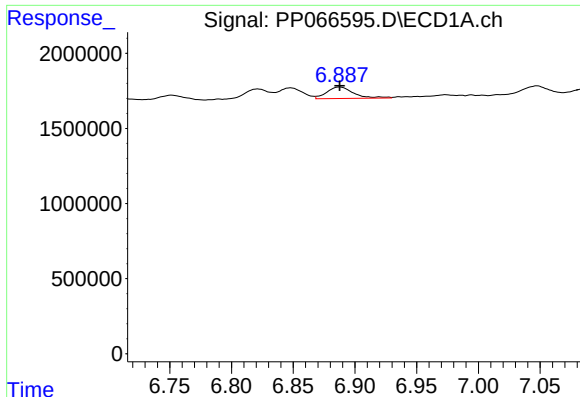
#19 AR-1242-4

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 898919
Conc: 20.20 ng/ml



#19 AR-1242-4

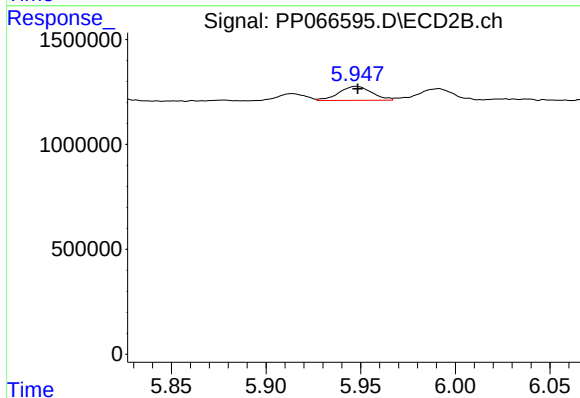
R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 579856
Conc: 16.25 ng/ml



#20 AR-1242-5

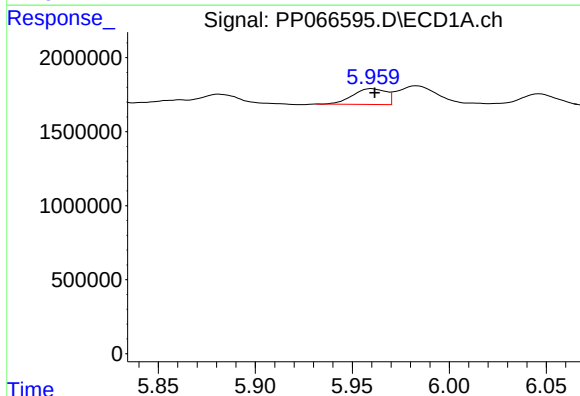
R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 1146192
Conc: 22.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



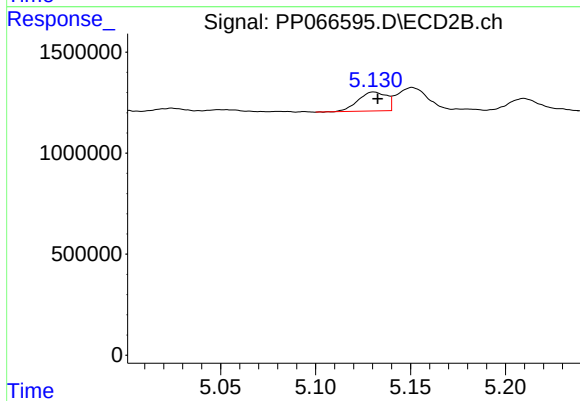
#20 AR-1242-5

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 808127
Conc: 19.15 ng/ml



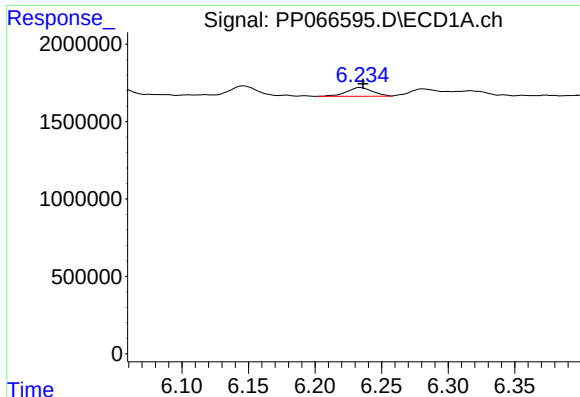
#21 AR-1248-1

R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 1280016
Conc: 26.48 ng/ml



#21 AR-1248-1

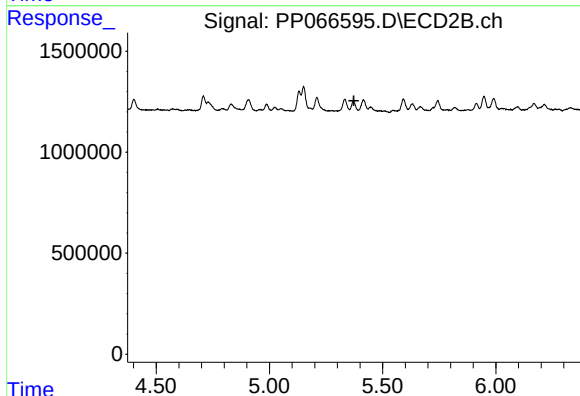
R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 977735
Conc: 24.46 ng/ml



#22 AR-1248-2

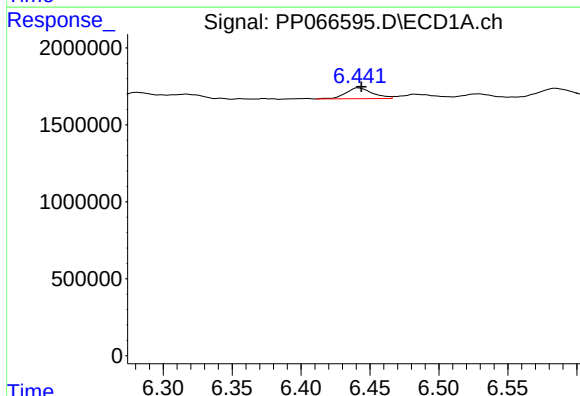
R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 762893
Conc: 10.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



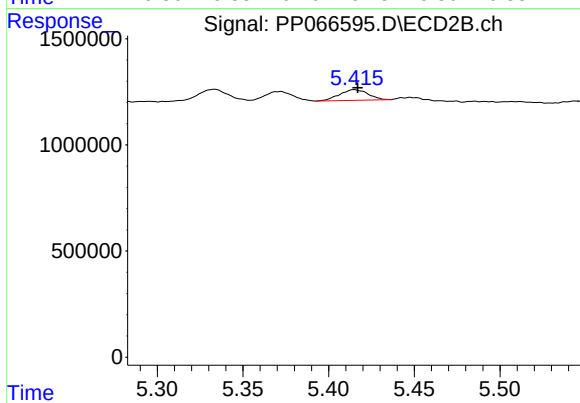
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



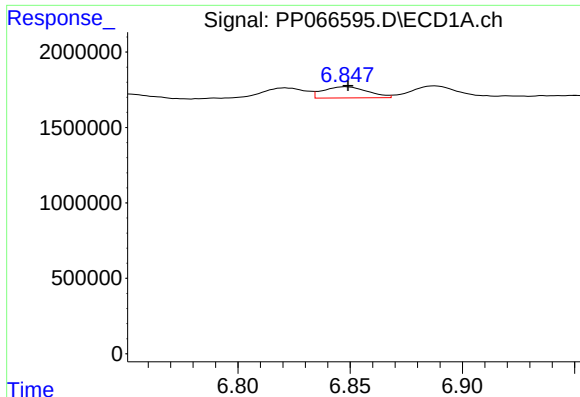
#23 AR-1248-3

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 935905
Conc: 12.11 ng/ml



#23 AR-1248-3

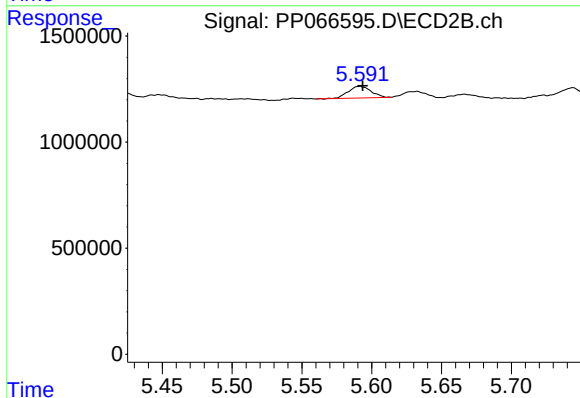
R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 579856
Conc: 10.58 ng/ml



#24 AR-1248-4

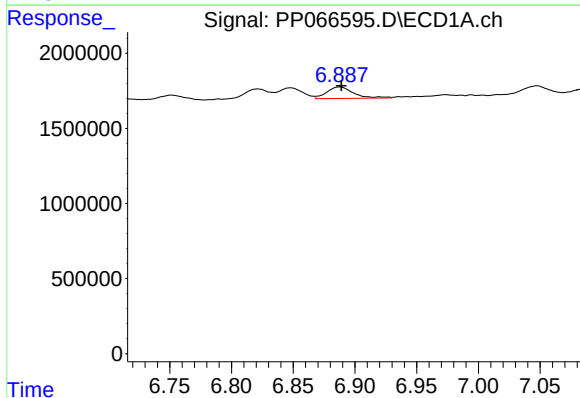
R.T.: 6.848 min
Delta R.T.: -0.001 min
Response: 1030956
Conc: 11.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



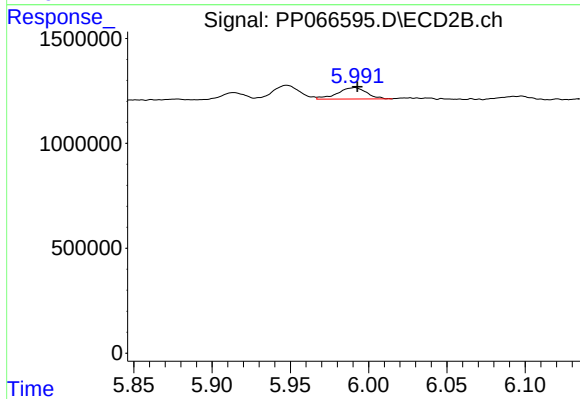
#24 AR-1248-4

R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 620711
Conc: 9.89 ng/ml



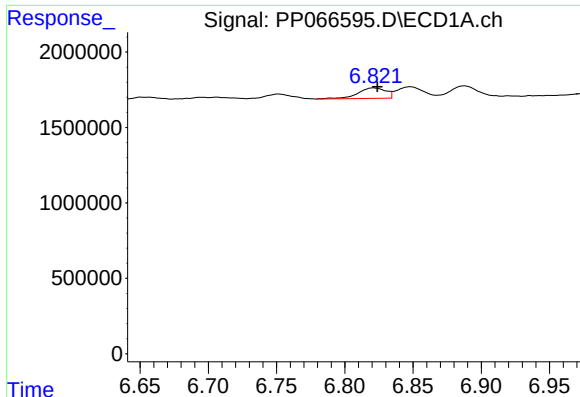
#25 AR-1248-5

R.T.: 6.888 min
Delta R.T.: -0.001 min
Response: 1146192
Conc: 12.98 ng/ml



#25 AR-1248-5

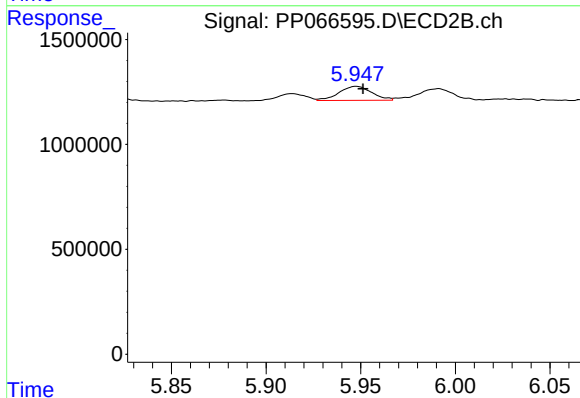
R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 709944
Conc: 12.26 ng/ml



#26 AR-1254-1

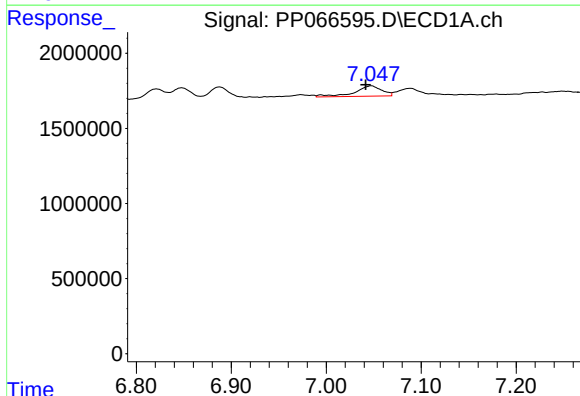
R.T.: 6.821 min
Delta R.T.: -0.002 min
Response: 993036
Conc: 11.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



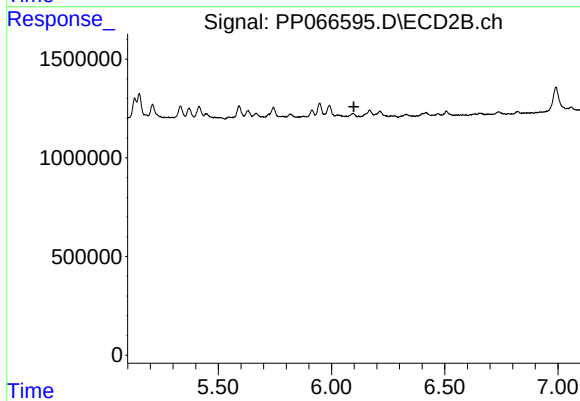
#26 AR-1254-1

R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 808127
Conc: 9.48 ng/ml



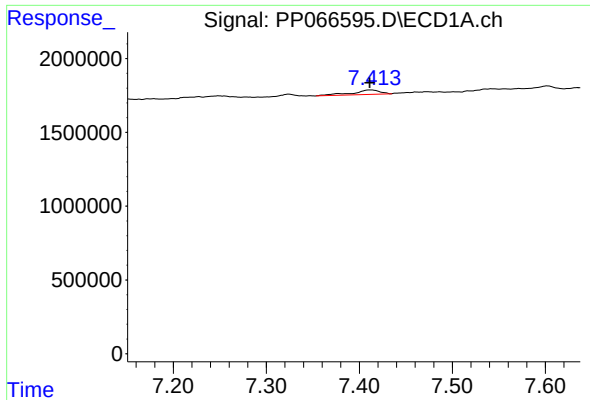
#27 AR-1254-2

R.T.: 7.047 min
Delta R.T.: 0.006 min
Response: 1365618
Conc: 10.10 ng/ml



#27 AR-1254-2

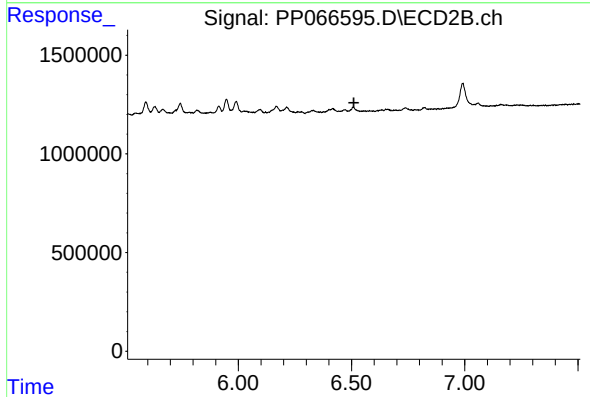
R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#28 AR-1254-3

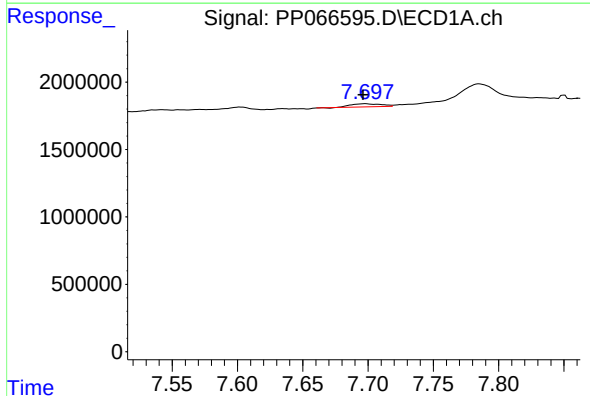
R.T.: 7.412 min
Delta R.T.: 0.001 min
Response: 634259
Conc: 4.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



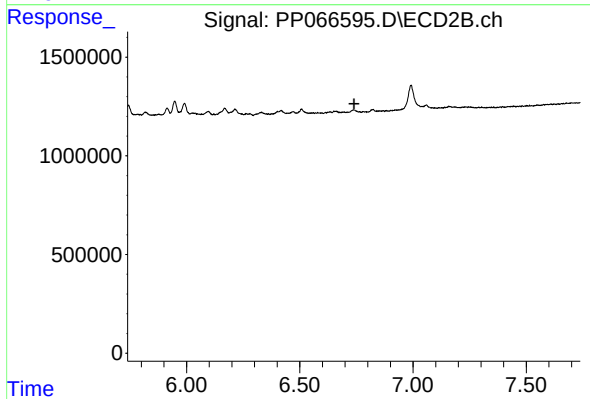
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



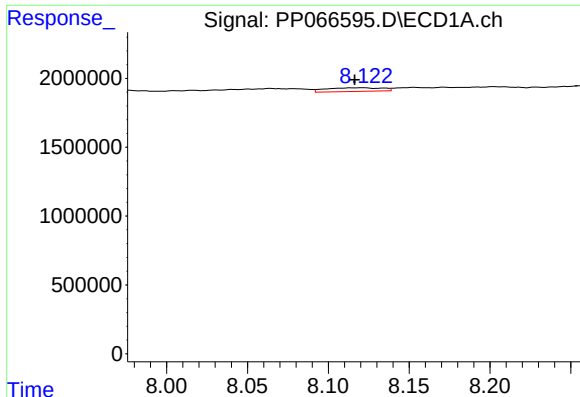
#29 AR-1254-4

R.T.: 7.698 min
Delta R.T.: 0.001 min
Response: 377782
Conc: 3.67 ng/ml



#29 AR-1254-4

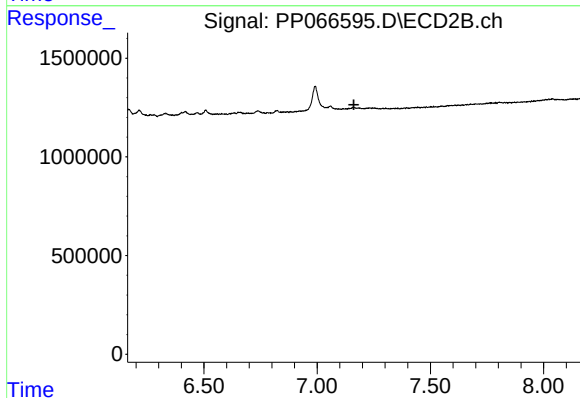
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#30 AR-1254-5

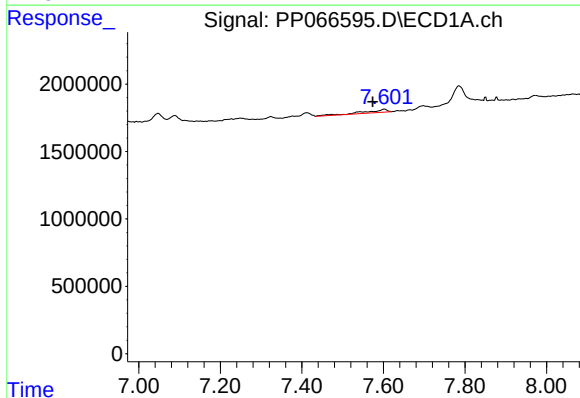
R.T.: 8.121 min
Delta R.T.: 0.004 min
Response: 647824
Conc: 5.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



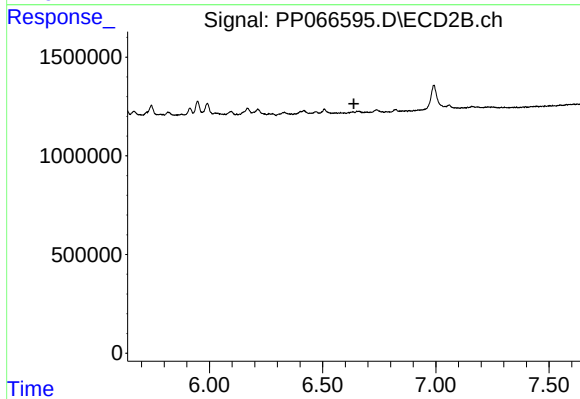
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



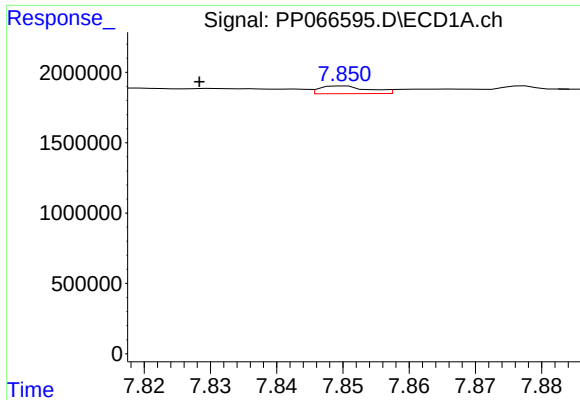
#31 AR-1260-1

R.T.: 7.602 min
Delta R.T.: 0.029 min
Response: 879969
Conc: 8.29 ng/ml



#31 AR-1260-1

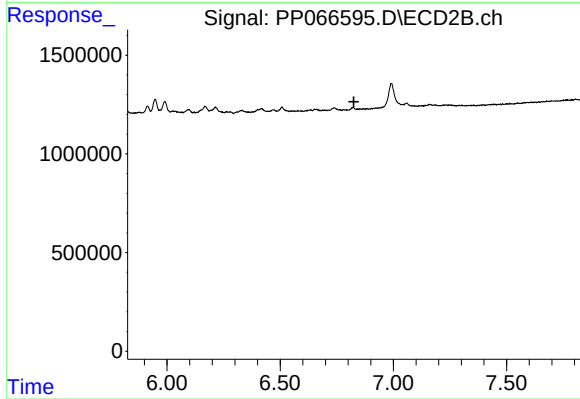
R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



#32 AR-1260-2

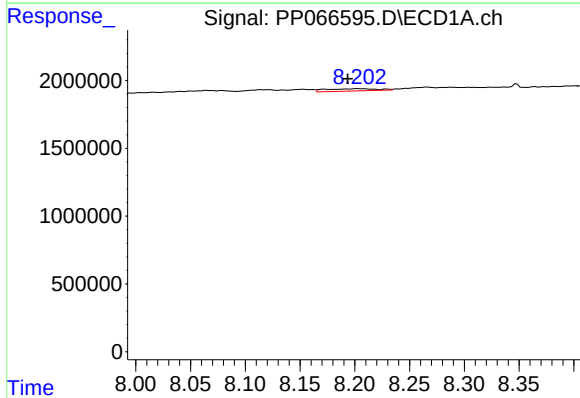
R.T.: 7.850 min
Delta R.T.: 0.022 min
Response: 279501
Conc: 2.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



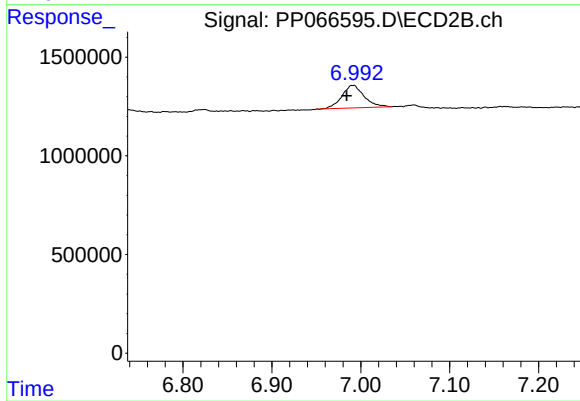
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.826 min
Response: 0
Conc: N.D.



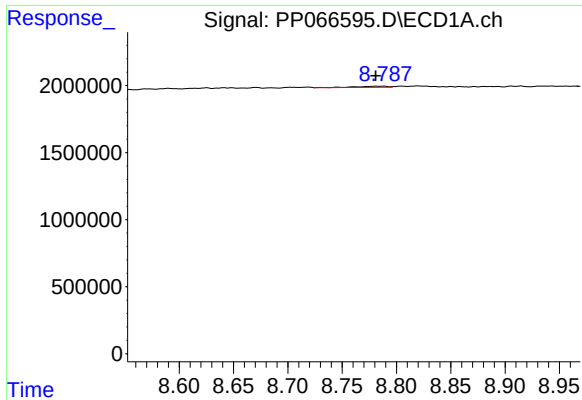
#33 AR-1260-3

R.T.: 8.203 min
Delta R.T.: 0.009 min
Response: 547067
Conc: 6.09 ng/ml



#33 AR-1260-3

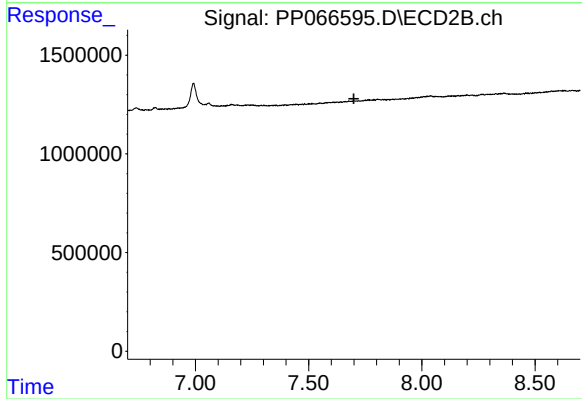
R.T.: 6.991 min
Delta R.T.: 0.007 min
Response: 1978060
Conc: 18.74 ng/ml



#35 AR-1260-5

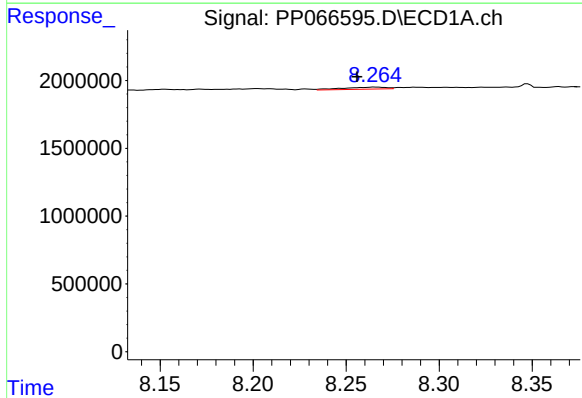
R.T.: 8.787 min
Delta R.T.: 0.006 min
Response: 188706
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



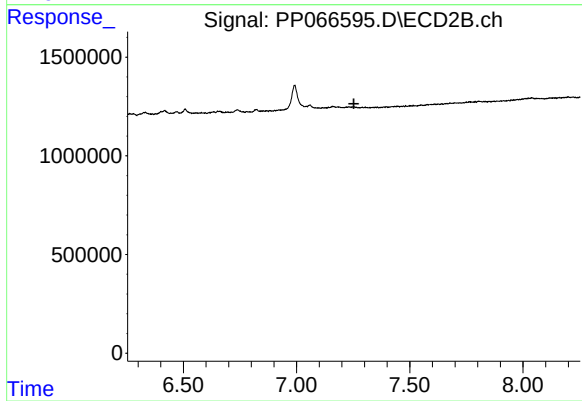
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



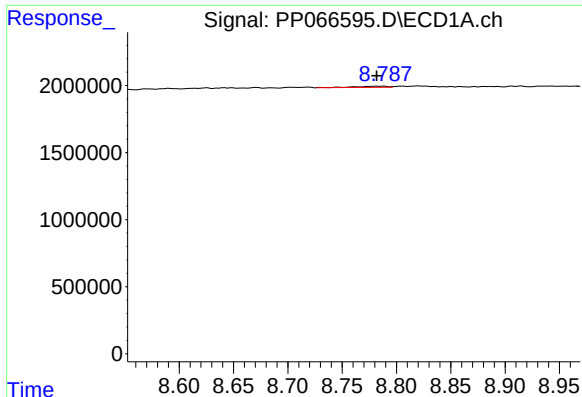
#36 AR-1262-1

R.T.: 8.266 min
Delta R.T.: 0.010 min
Response: 240735
Conc: 3.85 ng/ml



#36 AR-1262-1

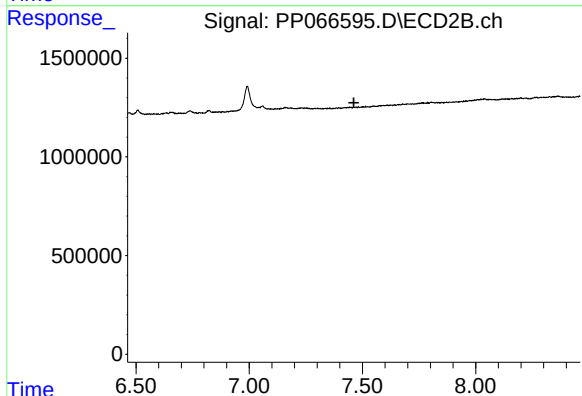
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#37 AR-1262-2

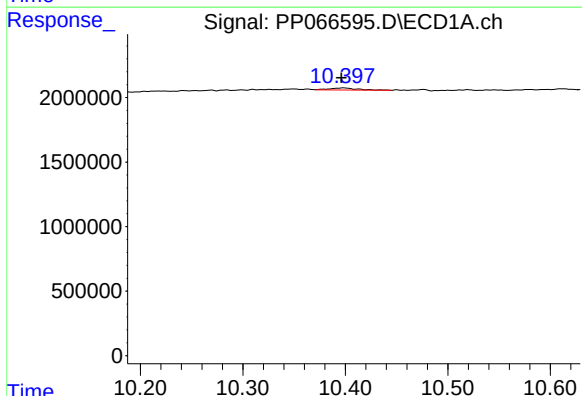
R.T.: 8.787 min
Delta R.T.: 0.005 min
Response: 188706
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



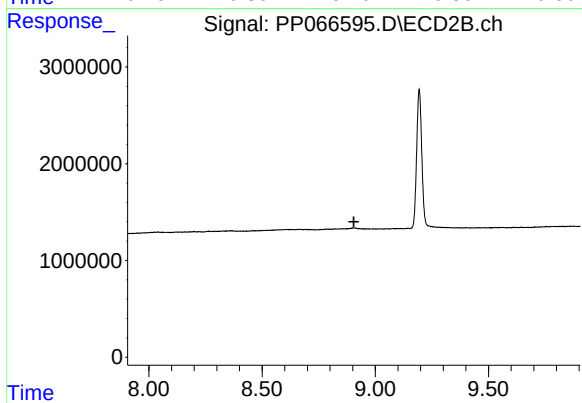
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.399 min
Delta R.T.: 0.002 min
Response: 312124
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.906 min
Response: 0
Conc: N.D.