

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
 Data File : PP066594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 10:51
 Operator : YP\AJ
 Sample : P3390-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 7 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 13:58:11 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	4.017	29615150	32050022	15.660	15.219
2)	SA Decachlor...	10.779	9.195	36968116	22817832	17.693	17.165
Target Compounds							
3)	L1 AR-1016-1	5.959	5.130	635503	515427	8.558	8.371
4)	L1 AR-1016-2	5.982	5.150	982291	766373	8.904	8.815
5)	L1 AR-1016-3	6.046	0.000	683208	0	10.196	N.D. #
6)	L1 AR-1016-4	6.145	0.000	572919	0	10.376	N.D. #
7)	L1 AR-1016-5	6.442	0.000	649933	0	11.878	N.D. #
9)	L2 AR-1221-2	5.091f	0.000	696105	0	38.157	N.D. #
10)	L2 AR-1221-3	5.152	4.401	946807	949890	17.017	16.529
11)	L3 AR-1232-1	5.152	4.401	946807	949890	21.000	20.262
12)	L3 AR-1232-2	5.690	5.150	494621	766373	18.566	18.625
13)	L3 AR-1232-3	5.982	0.000	982291	0	19.562	N.D. #
14)	L3 AR-1232-4	6.145	0.000	572919	0	21.322	N.D. #
15)	L3 AR-1232-5	6.233	0.000	519436	0	26.296	N.D. #
16)	L4 AR-1242-1	5.959	5.130	635503	515427	10.691	10.401
17)	L4 AR-1242-2	5.982	5.150	982291	766373	11.110	11.015
18)	L4 AR-1242-3	6.046	0.000	683208	0	12.645	N.D. #
19)	L4 AR-1242-4	6.145	0.000	572919	0	12.876	N.D. #
20)	L4 AR-1242-5	6.885	0.000	813361	0	15.968	N.D. #
21)	L5 AR-1248-1	5.959	5.130	635503	515427	13.145	12.893
22)	L5 AR-1248-2	6.233	0.000	519436	0	7.328	N.D. #
23)	L5 AR-1248-3	6.442	0.000	649933	0	8.410	N.D. #
24)	L5 AR-1248-4	6.847	0.000	670513	0	7.542	N.D. #
25)	L5 AR-1248-5	6.885	0.000	813361	0	9.208	N.D. #
26)	L6 AR-1254-1	6.820	0.000	770285	0	8.581	N.D. #
27)	L6 AR-1254-2	7.046	0.000	860250	0	6.364	N.D. #
28)	L6 AR-1254-3	7.413	0.000	533801	0	3.993	N.D. #
29)	L6 AR-1254-4	7.697	0.000	138282	0	1.345	N.D. #
30)	L6 AR-1254-5	8.127	0.000	53620	0	0.492	N.D. #
31)	L7 AR-1260-1	7.573	0.000	73832	0	0.695	N.D. #
32)	L7 AR-1260-2	7.827	0.000	368011	0	2.882	N.D. #
33)	L7 AR-1260-3	0.000	6.992	0	1978576	N.D.	18.741 #
43)	L9 AR-1268-3	9.473	0.000	195266	0	0.766	N.D. #

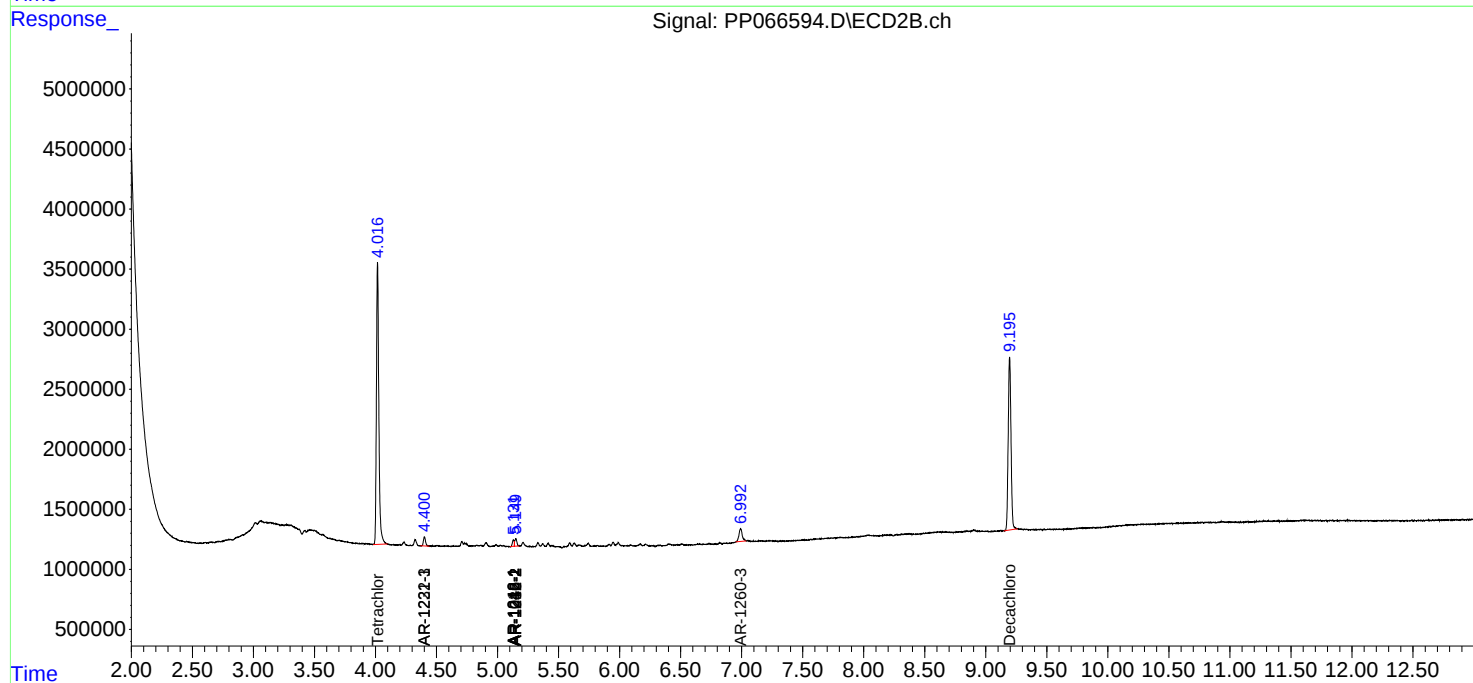
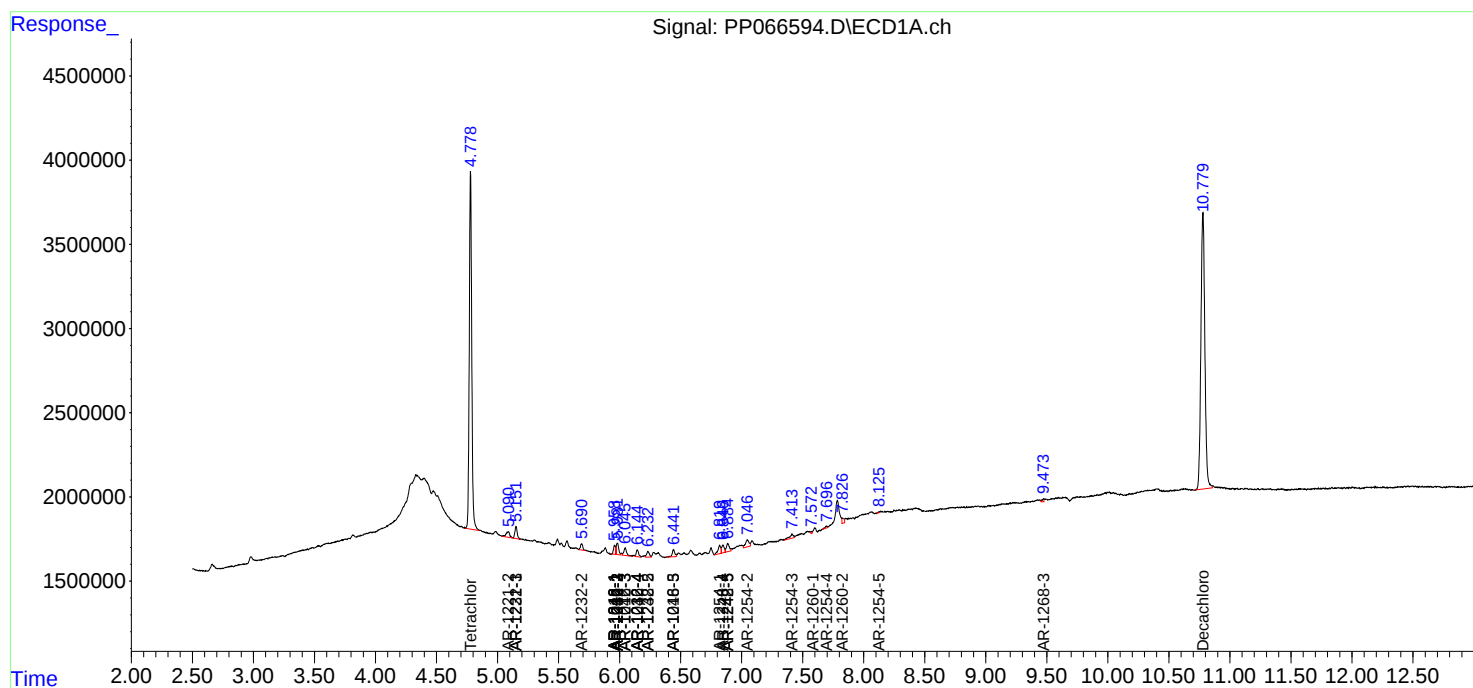
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

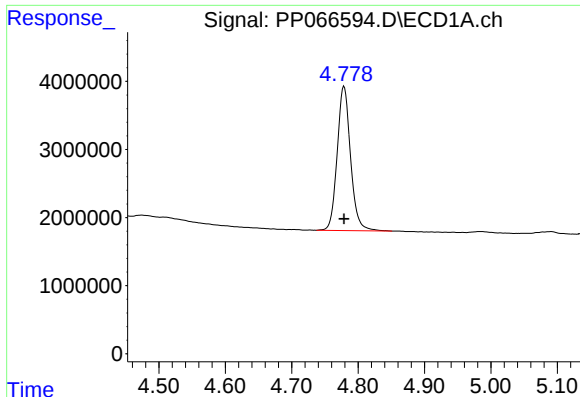
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
Data File : PP066594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP\AJ
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Misc : AR1232 LOD 25 PPB
ALS Vial : 7 Sample Multiplier: 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 13:58:11 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

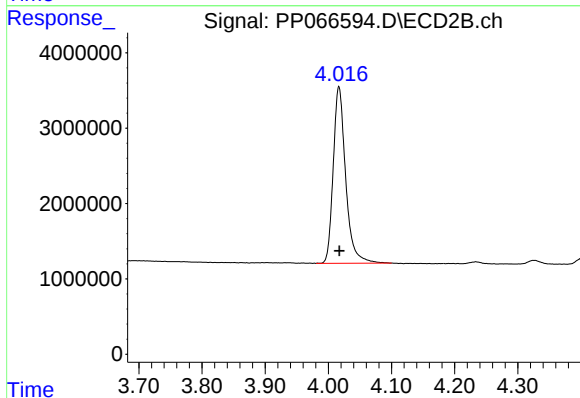




#1 Tetrachloro-m-xylene

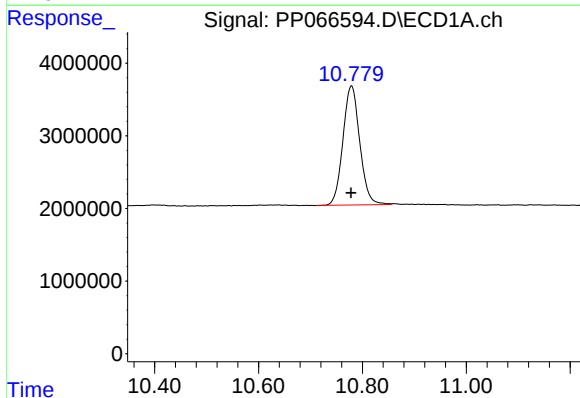
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 29615150
Conc: 15.66 ng/ml

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



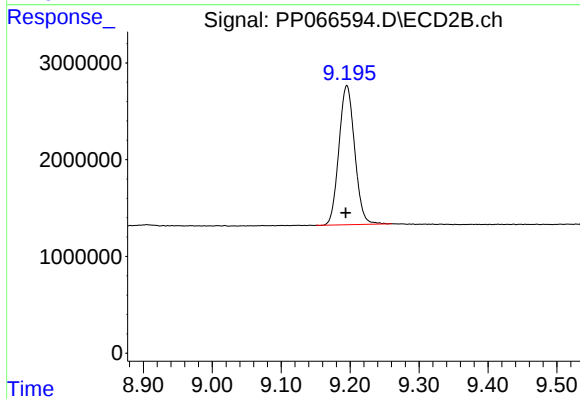
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 32050022
Conc: 15.22 ng/ml



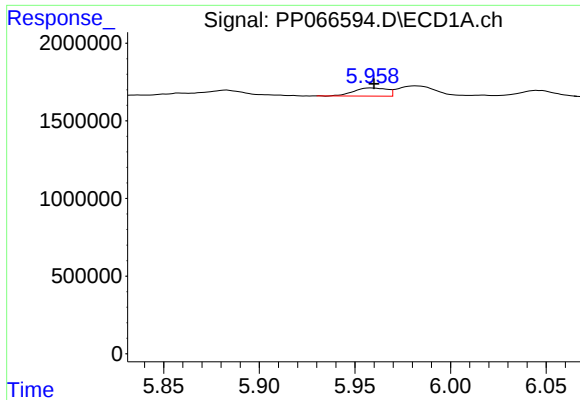
#2 Decachlorobiphenyl

R.T.: 10.779 min
Delta R.T.: 0.000 min
Response: 36968116
Conc: 17.69 ng/ml



#2 Decachlorobiphenyl

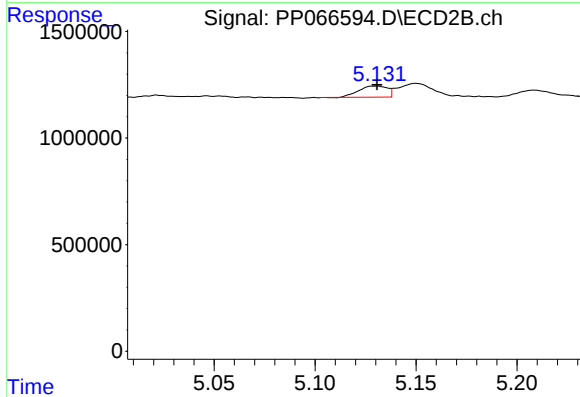
R.T.: 9.195 min
Delta R.T.: 0.002 min
Response: 22817832
Conc: 17.16 ng/ml



#3 AR-1016-1

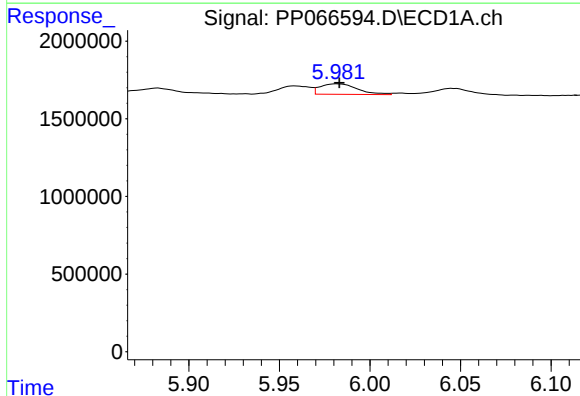
R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 635503
Conc: 8.56 ng/ml

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



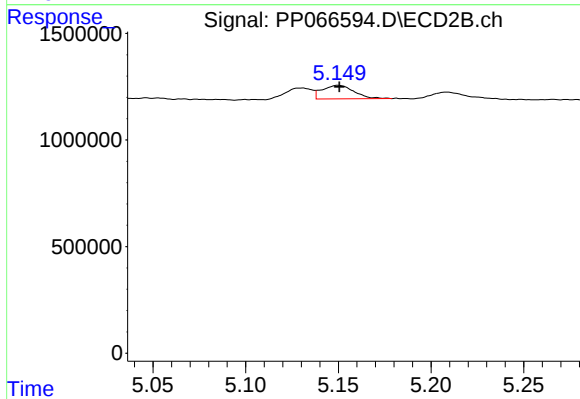
#3 AR-1016-1

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 515427
Conc: 8.37 ng/ml



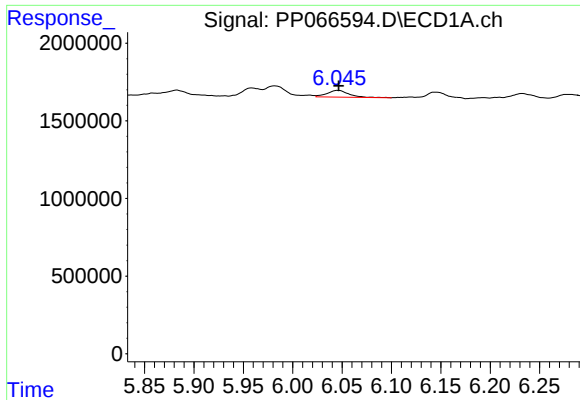
#4 AR-1016-2

R.T.: 5.982 min
Delta R.T.: -0.001 min
Response: 982291
Conc: 8.90 ng/ml



#4 AR-1016-2

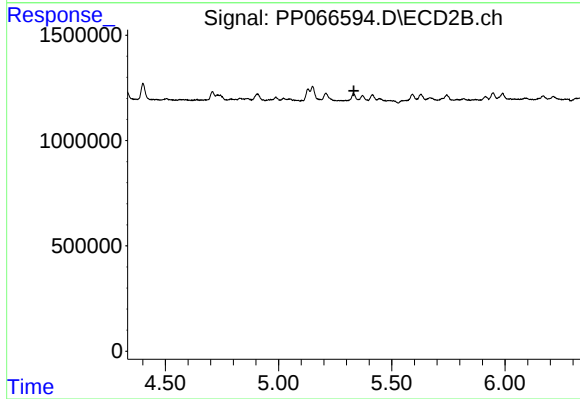
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 766373
Conc: 8.82 ng/ml



#5 AR-1016-3

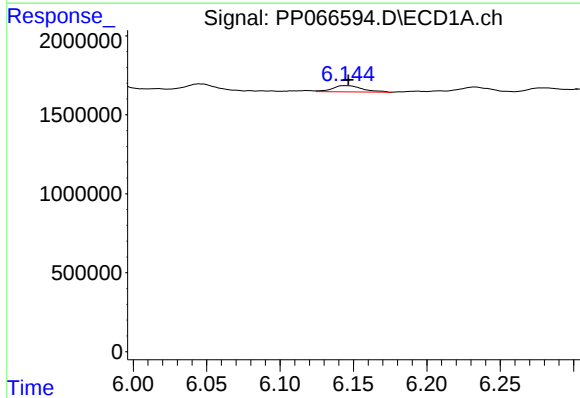
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 683208
Conc: 10.20 ng/ml

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



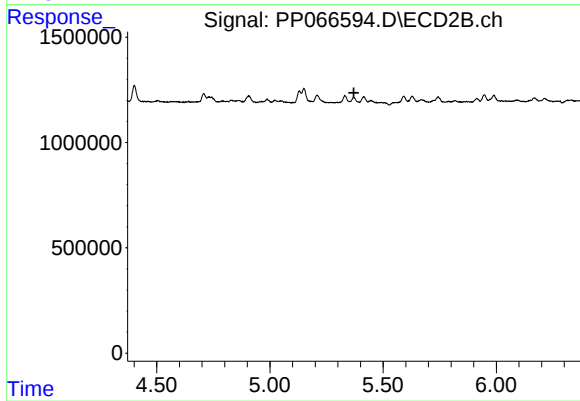
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.333 min
Response: 0
Conc: N.D.



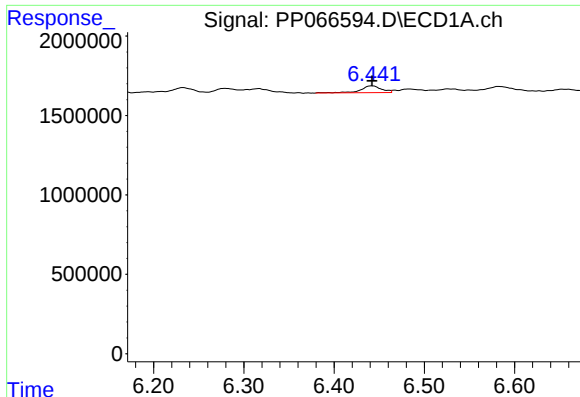
#6 AR-1016-4

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 572919
Conc: 10.38 ng/ml



#6 AR-1016-4

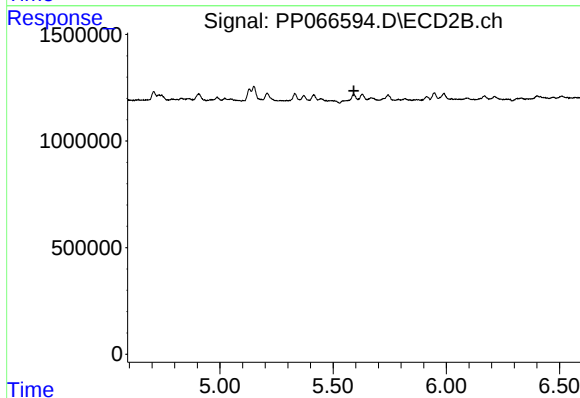
R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.



#7 AR-1016-5

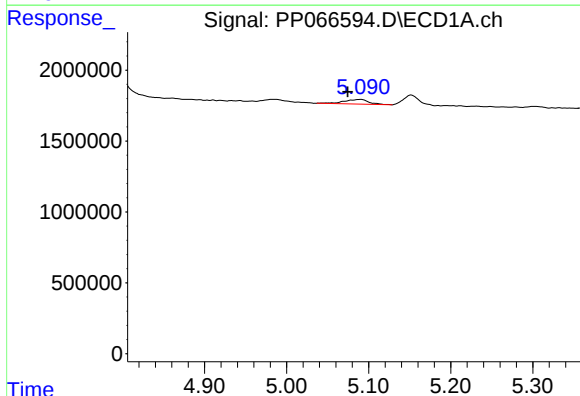
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 649933
Conc: 11.88 ng/ml

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



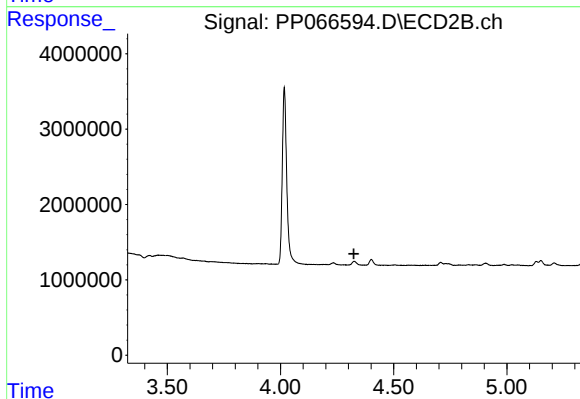
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.592 min
Response: 0
Conc: N.D.



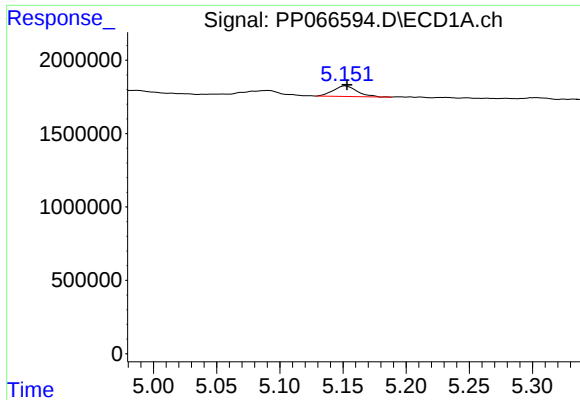
#9 AR-1221-2

R.T.: 5.091 min
Delta R.T.: 0.016 min
Response: 696105
Conc: 38.16 ng/ml



#9 AR-1221-2

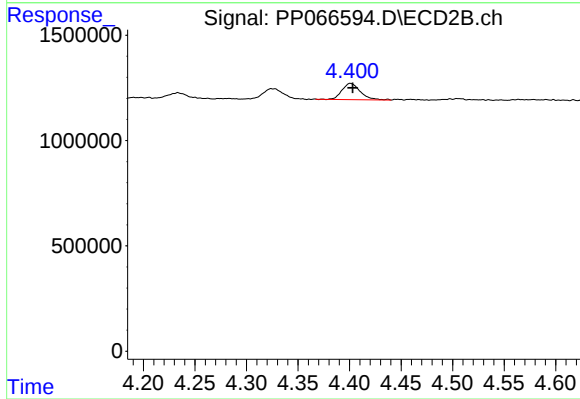
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#10 AR-1221-3

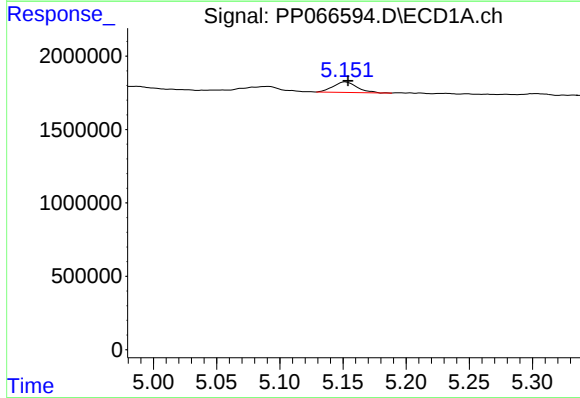
R.T.: 5.152 min
Delta R.T.: -0.001 min
Response: 946807
Conc: 17.02 ng/ml

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



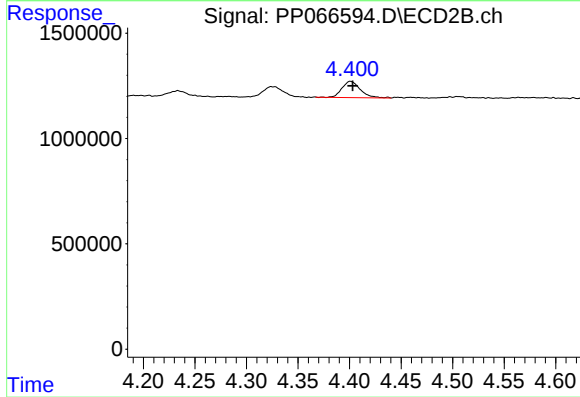
#10 AR-1221-3

R.T.: 4.401 min
Delta R.T.: -0.002 min
Response: 949890
Conc: 16.53 ng/ml



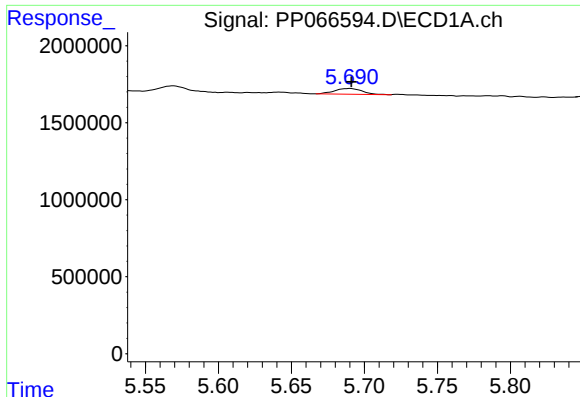
#11 AR-1232-1

R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 946807
Conc: 21.00 ng/ml



#11 AR-1232-1

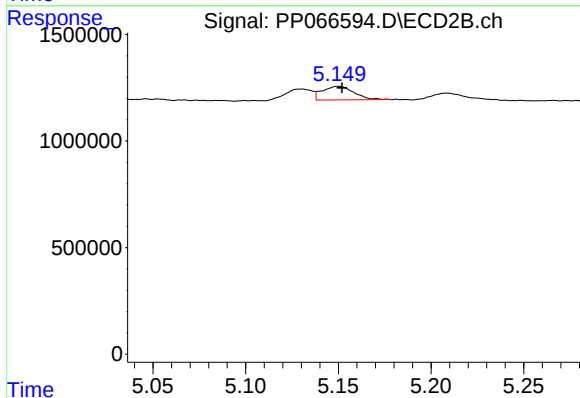
R.T.: 4.401 min
Delta R.T.: -0.002 min
Response: 949890
Conc: 20.26 ng/ml



#12 AR-1232-2

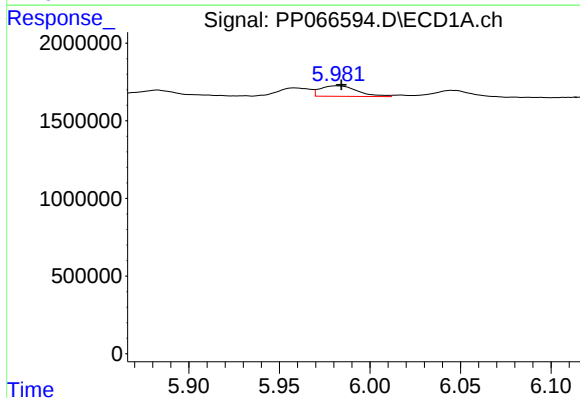
R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 494621
Conc: 18.57 ng/ml

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



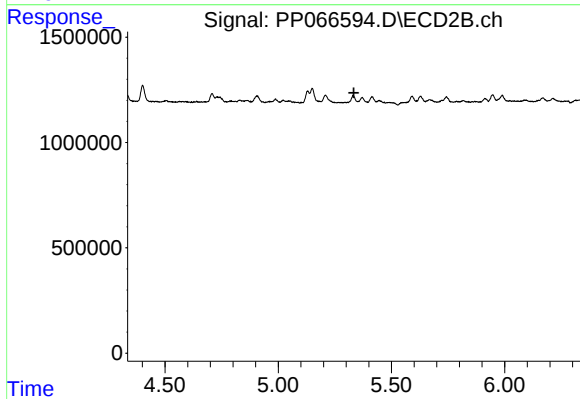
#12 AR-1232-2

R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 766373
Conc: 18.62 ng/ml



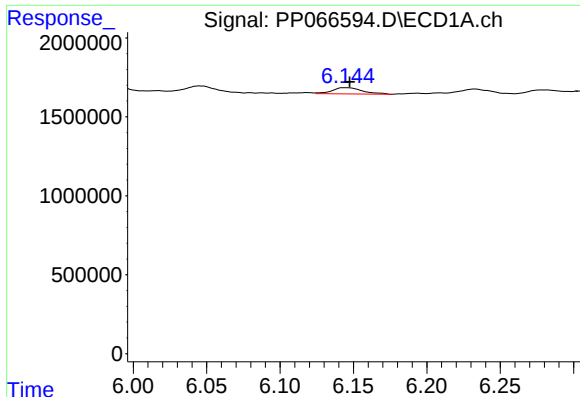
#13 AR-1232-3

R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 982291
Conc: 19.56 ng/ml



#13 AR-1232-3

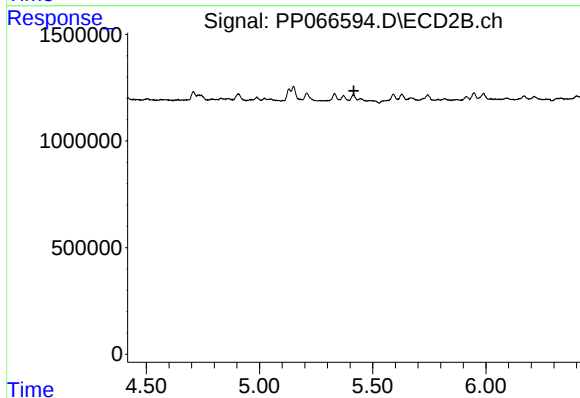
R.T.: 0.000 min
Exp R.T. : 5.334 min
Response: 0
Conc: N.D.



#14 AR-1232-4

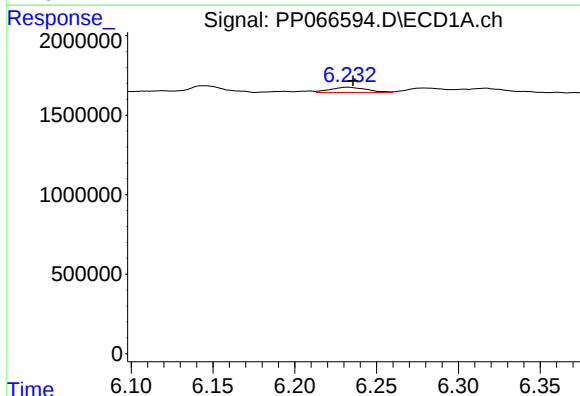
R.T.: 6.145 min
Delta R.T.: -0.003 min
Response: 572919
Conc: 21.32 ng/ml

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



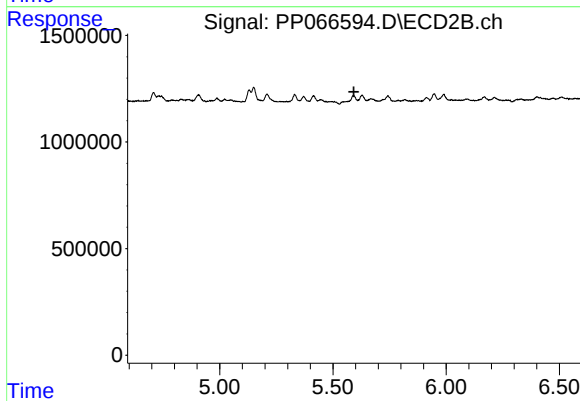
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.



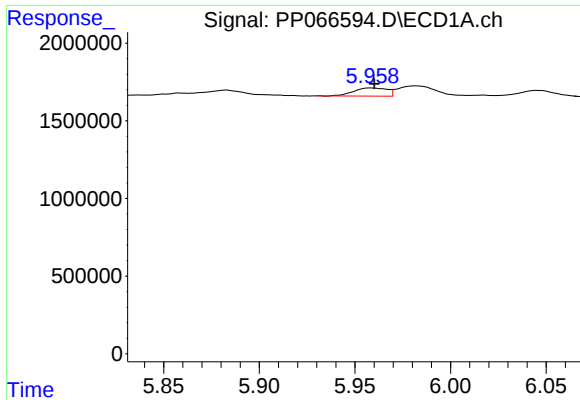
#15 AR-1232-5

R.T.: 6.233 min
Delta R.T.: -0.003 min
Response: 519436
Conc: 26.30 ng/ml



#15 AR-1232-5

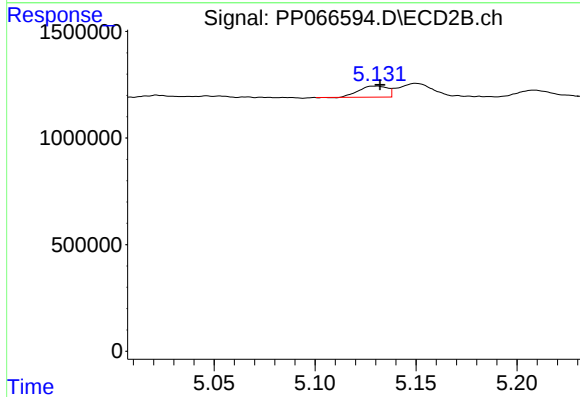
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#16 AR-1242-1

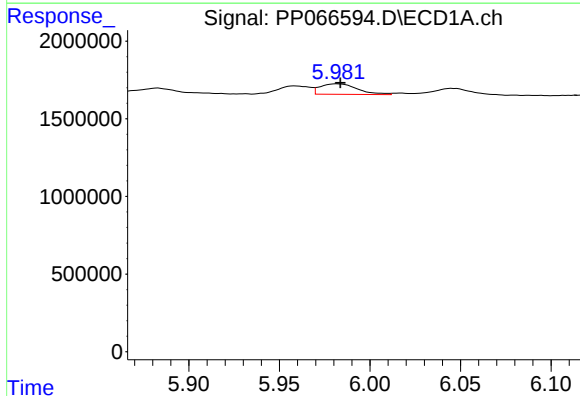
R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 635503
Conc: 10.69 ng/ml

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



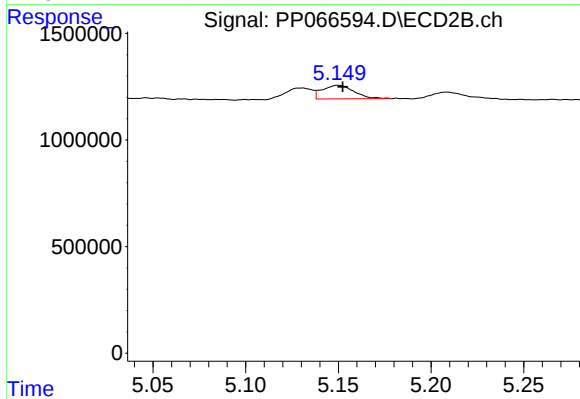
#16 AR-1242-1

R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 515427
Conc: 10.40 ng/ml



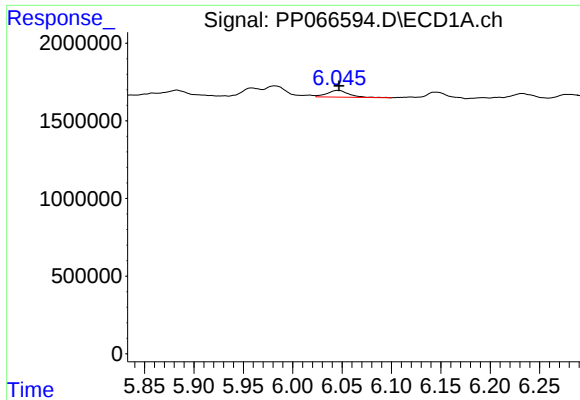
#17 AR-1242-2

R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 982291
Conc: 11.11 ng/ml



#17 AR-1242-2

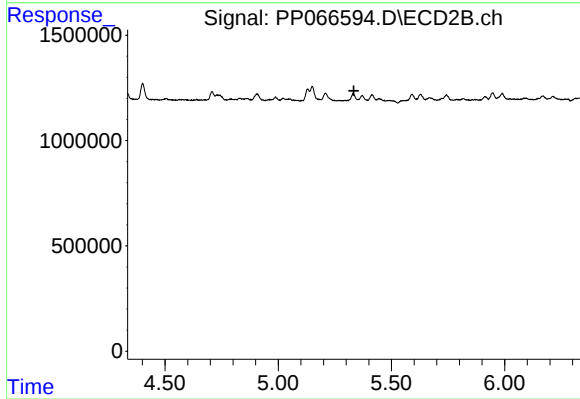
R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 766373
Conc: 11.02 ng/ml



#18 AR-1242-3

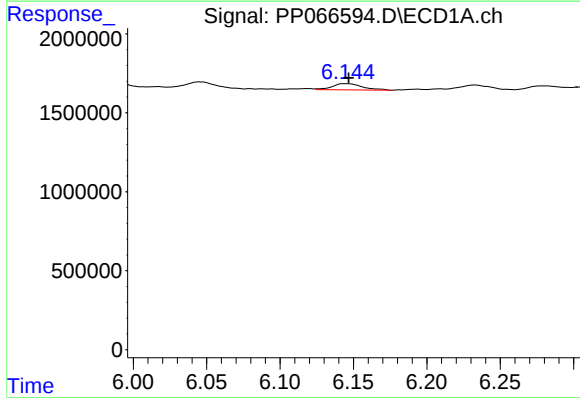
R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 683208
Conc: 12.65 ng/ml

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



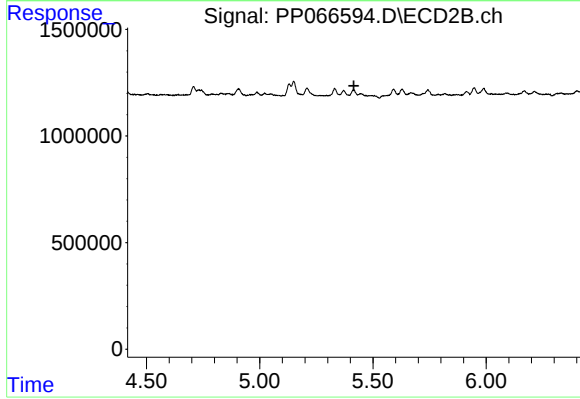
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.334 min
Response: 0
Conc: N.D.



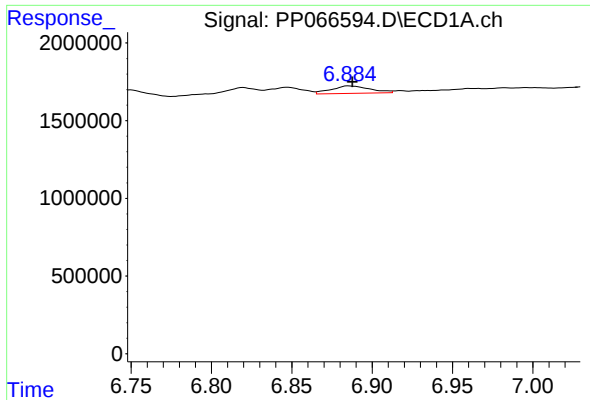
#19 AR-1242-4

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 572919
Conc: 12.88 ng/ml



#19 AR-1242-4

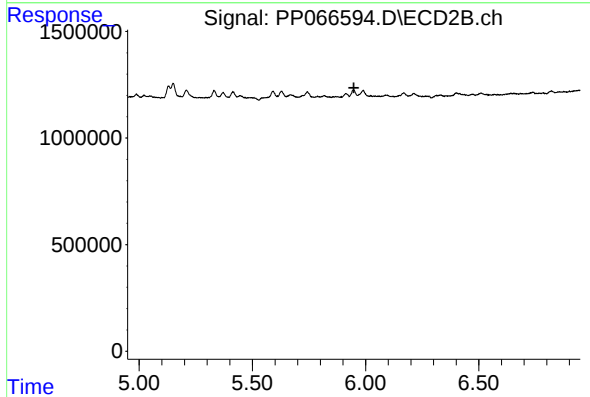
R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.



#20 AR-1242-5

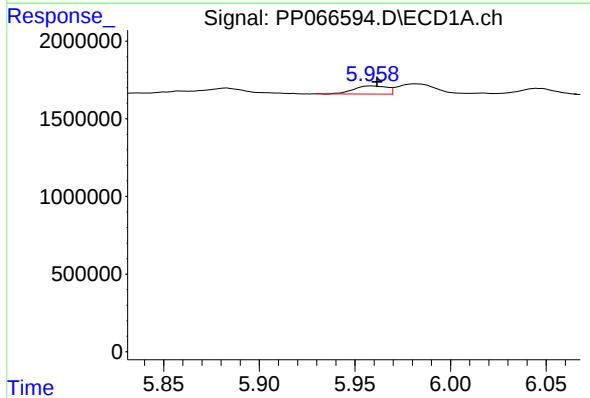
R.T.: 6.885 min
Delta R.T.: -0.002 min
Response: 813361
Conc: 15.97 ng/ml

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



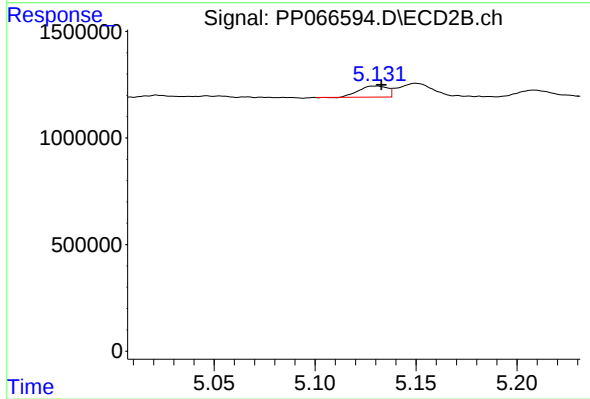
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



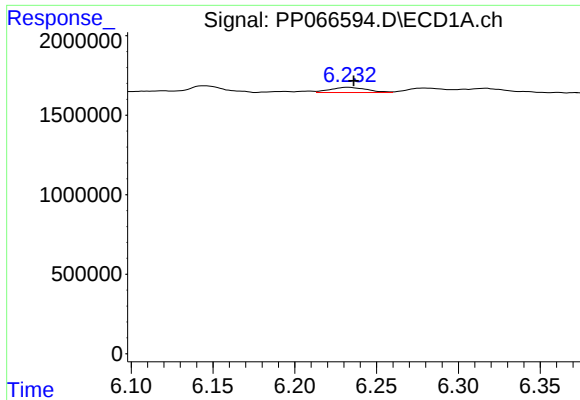
#21 AR-1248-1

R.T.: 5.959 min
Delta R.T.: -0.003 min
Response: 635503
Conc: 13.15 ng/ml



#21 AR-1248-1

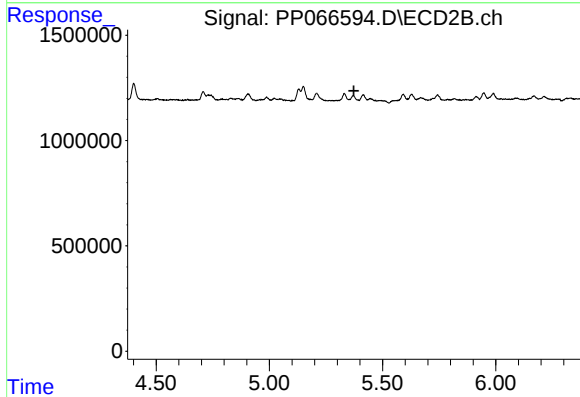
R.T.: 5.130 min
Delta R.T.: -0.003 min
Response: 515427
Conc: 12.89 ng/ml



#22 AR-1248-2

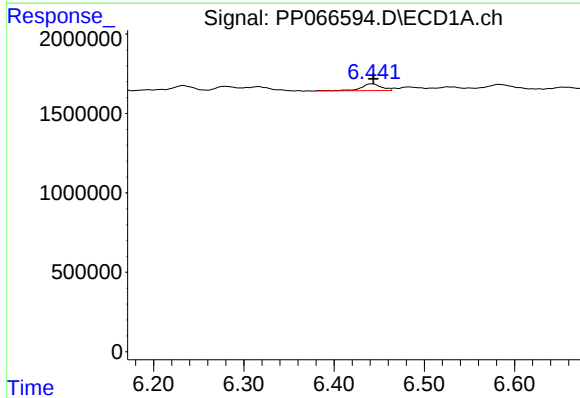
R.T.: 6.233 min
Delta R.T.: -0.003 min
Response: 519436
Conc: 7.33 ng/ml

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



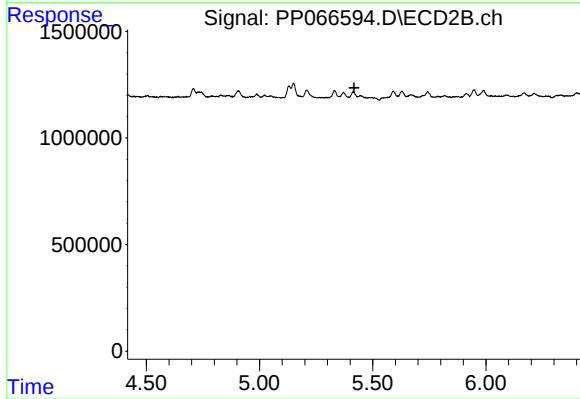
#22 AR-1248-2

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



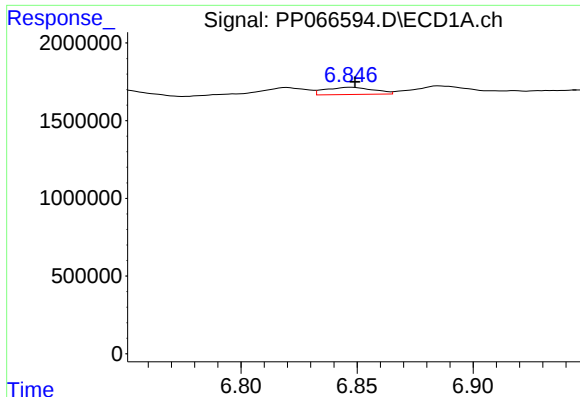
#23 AR-1248-3

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 649933
Conc: 8.41 ng/ml



#23 AR-1248-3

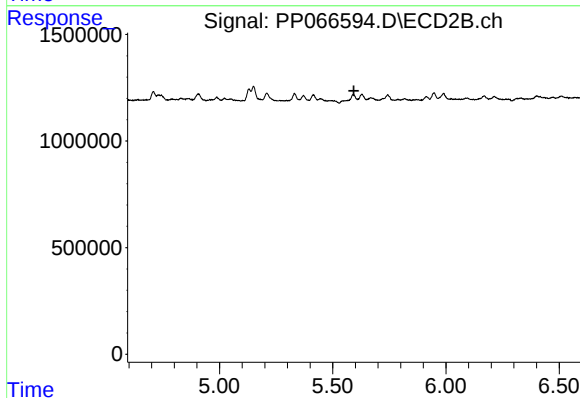
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.



#24 AR-1248-4

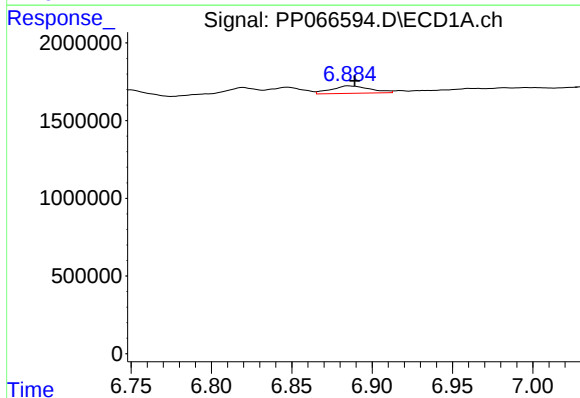
R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 670513
Conc: 7.54 ng/ml

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



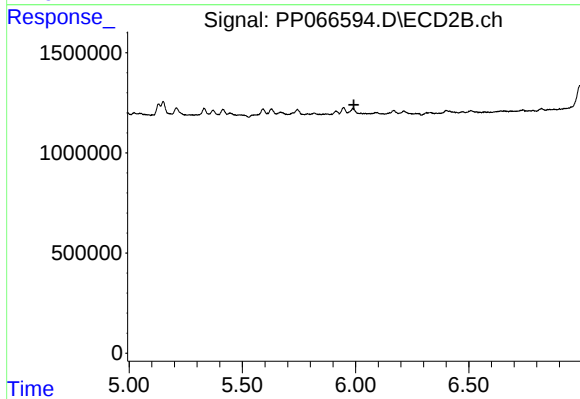
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



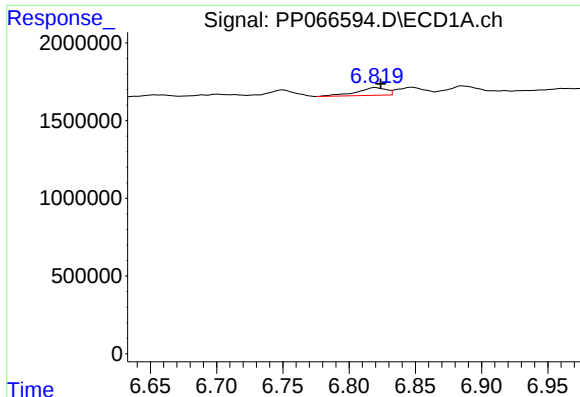
#25 AR-1248-5

R.T.: 6.885 min
Delta R.T.: -0.004 min
Response: 813361
Conc: 9.21 ng/ml



#25 AR-1248-5

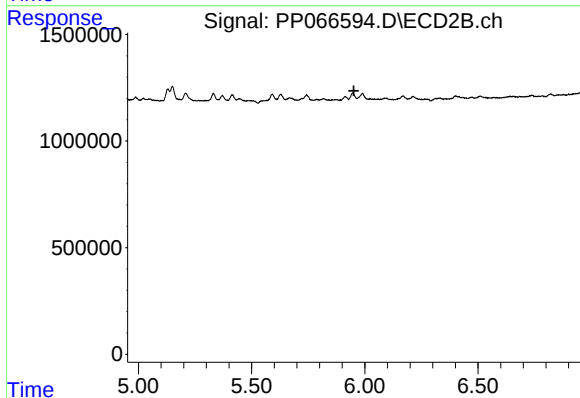
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#26 AR-1254-1

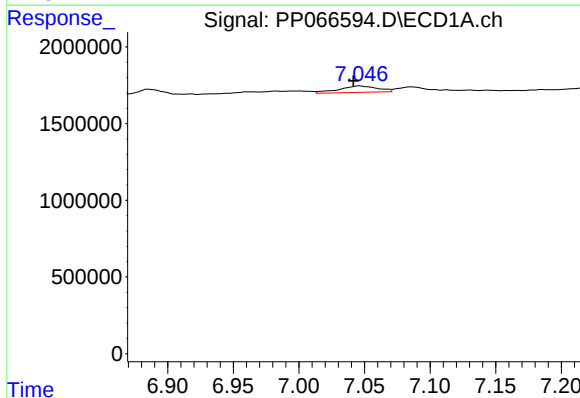
R.T.: 6.820 min
Delta R.T.: -0.004 min
Response: 770285
Conc: 8.58 ng/ml

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



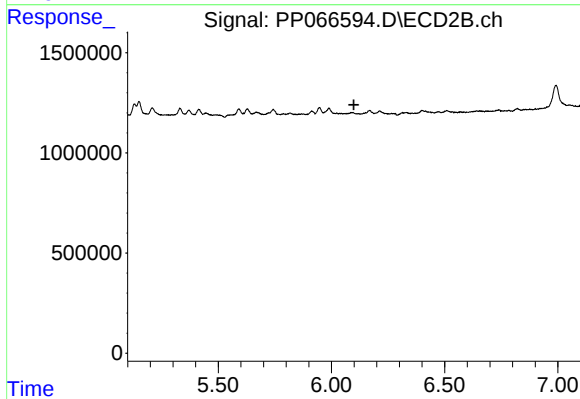
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



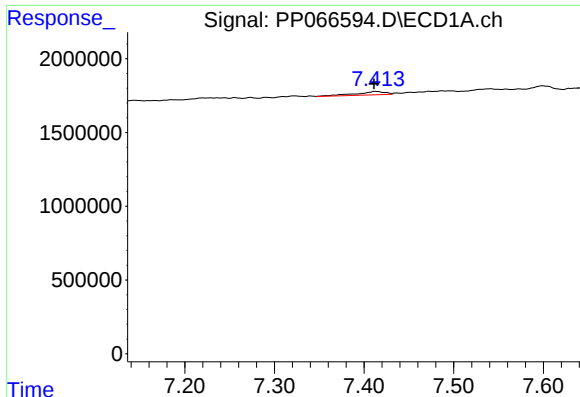
#27 AR-1254-2

R.T.: 7.046 min
Delta R.T.: 0.005 min
Response: 860250
Conc: 6.36 ng/ml



#27 AR-1254-2

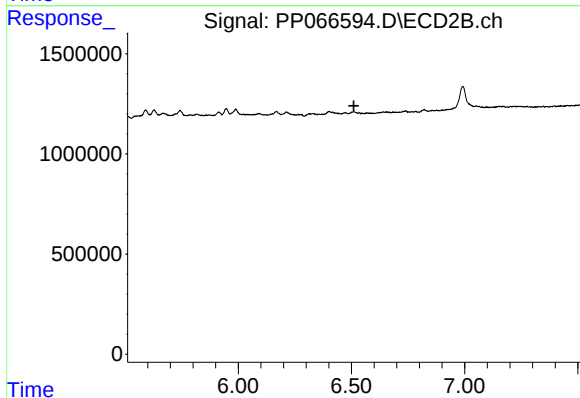
R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#28 AR-1254-3

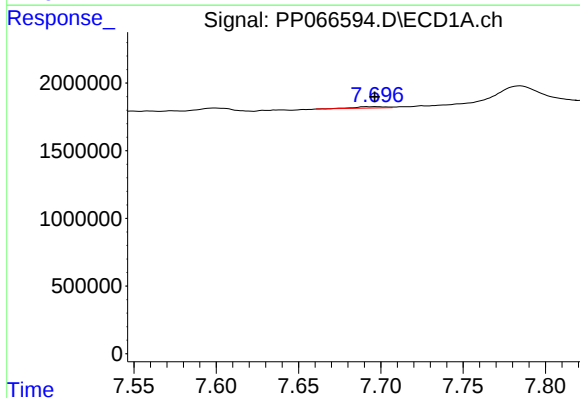
R.T.: 7.413 min
Delta R.T.: 0.002 min
Response: 533801
Conc: 3.99 ng/ml

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



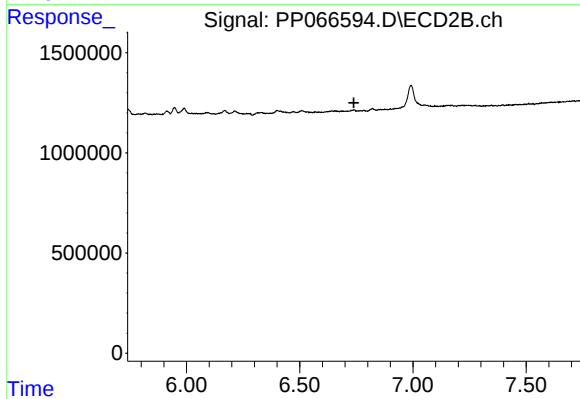
#28 AR-1254-3

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



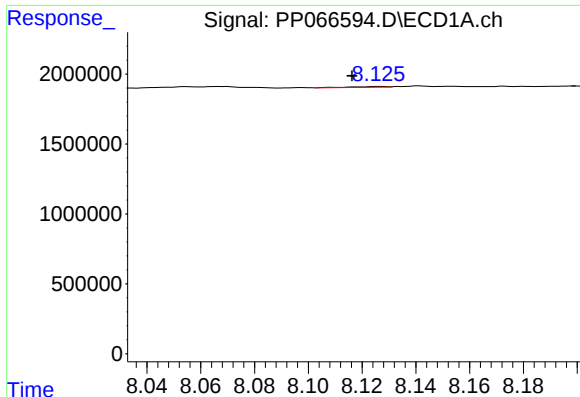
#29 AR-1254-4

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 138282
Conc: 1.35 ng/ml



#29 AR-1254-4

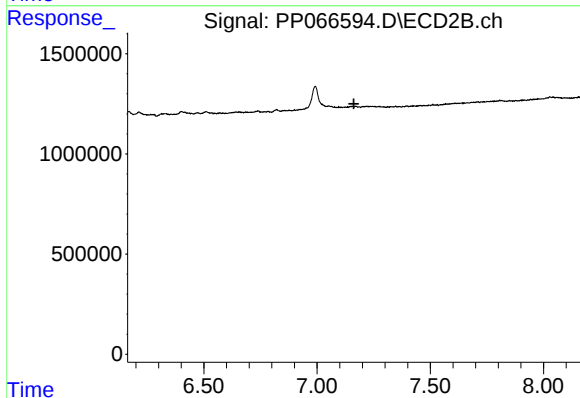
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#30 AR-1254-5

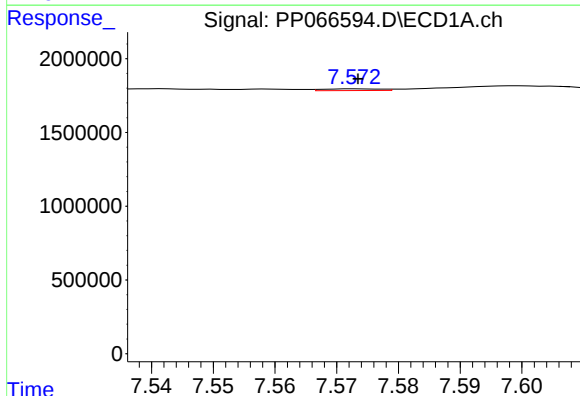
R.T.: 8.127 min
Delta R.T.: 0.010 min
Response: 53620
Conc: 0.49 ng/ml

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



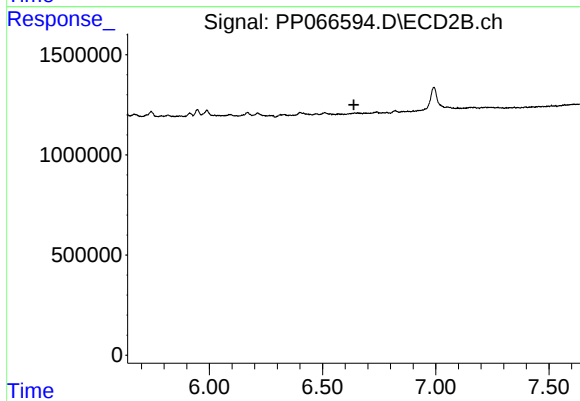
#30 AR-1254-5

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



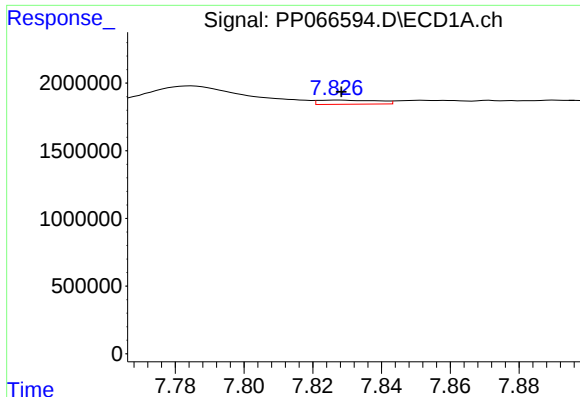
#31 AR-1260-1

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 73832
Conc: 0.70 ng/ml



#31 AR-1260-1

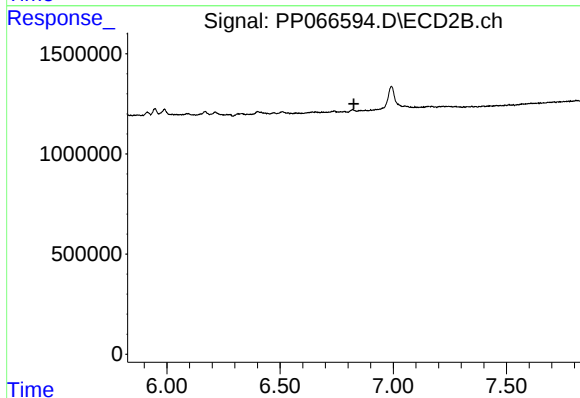
R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



#32 AR-1260-2

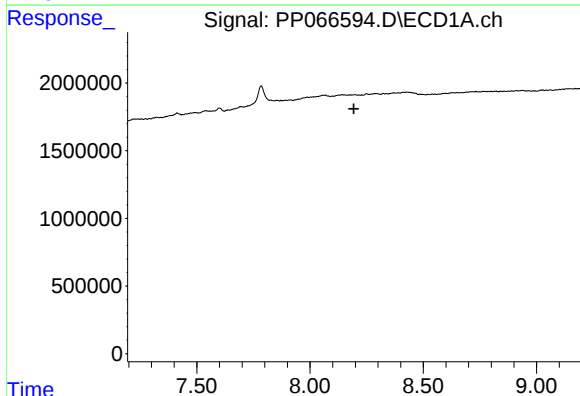
R.T.: 7.827 min
Delta R.T.: -0.001 min
Response: 368011
Conc: 2.88 ng/ml

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



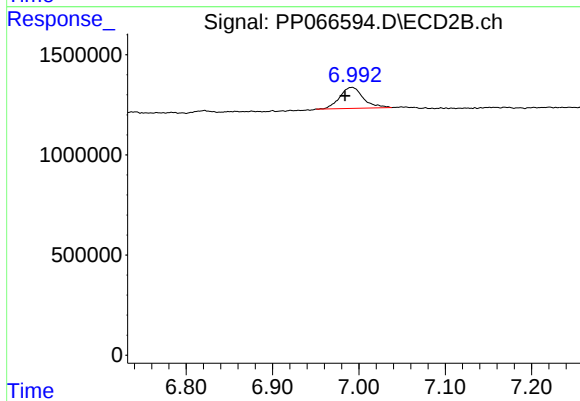
#32 AR-1260-2

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



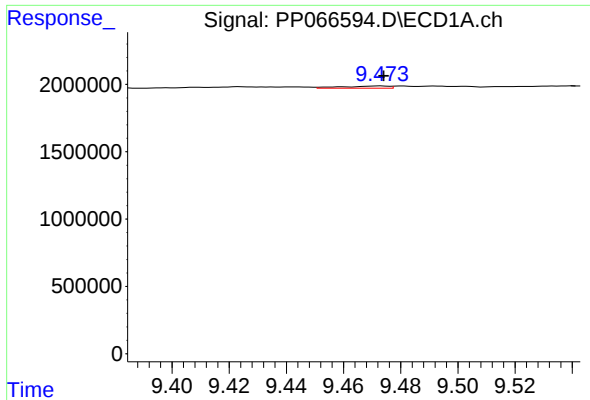
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#33 AR-1260-3

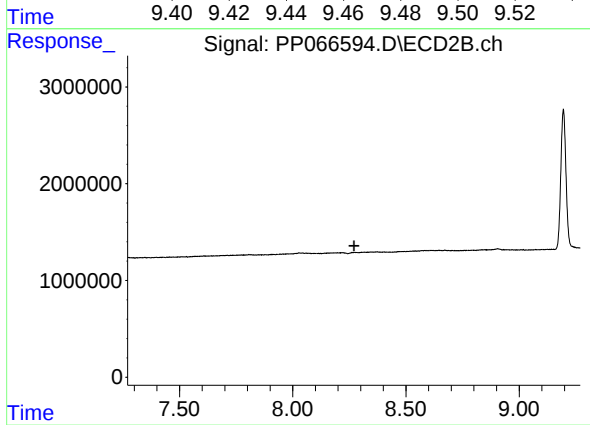
R.T.: 6.992 min
Delta R.T.: 0.008 min
Response: 1978576
Conc: 18.74 ng/ml



#43 AR-1268-3

R.T.: 9.473 min
Delta R.T.: 0.000 min
Response: 195266
Conc: 0.77 ng/ml

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



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.270 min
Response: 0
Conc: N.D.