

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 00:06
 Operator : DD\AJ
 Sample : L4214-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:41:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.727	3.882	35772862	42839337	14.614	14.754
2)	SA Decachlor...	10.650	8.979	43046506	223.1E6	16.338	15.276
Target Compounds							
6)	L1 AR-1016-4	0.000	5.206	0	1871610	N.D.	41.909 #
7)	L1 AR-1016-5	6.383	5.421	1337534	1608012	20.955	19.552
8)	L2 AR-1221-1	4.950	0.000	591596	0	22.042	N.D. #
9)	L2 AR-1221-2	5.038	4.176	477102	2701451	24.033	123.244 #
15)	L3 AR-1232-5	6.175	5.421	2257189	1608012	109.349	56.519 #
20)	L4 AR-1242-5	6.829	5.775	1654835	7251111	33.116	96.633 #
22)	L5 AR-1248-2	6.175	5.206	2257189	1871610	33.459	34.219
23)	L5 AR-1248-3	6.383	0.000	1337534	0	17.838	N.D. #
24)	L5 AR-1248-4	6.787	5.421	2107664	1608012	24.208	17.821 #
25)	L5 AR-1248-5	6.829	5.814	1654835	1195760	19.731	8.662 #
26)	L6 AR-1254-1	6.760	5.775	4851895	7251111	55.277	46.992
27)	L6 AR-1254-2	6.978	5.923	6750469	6843476	51.029	40.495
28)	L6 AR-1254-3	7.348	6.331	7065665	13071122	50.517	39.055
29)	L6 AR-1254-4	7.633	6.560	5362388	20389831	49.500	37.026 #
30)	L6 AR-1254-5	8.053	6.982	5308170	22738519	46.083	39.051
31)	L7 AR-1260-1	7.509	6.461	2880814	5702049	25.349	30.005
32)	L7 AR-1260-2	7.765	6.651	4380379	12407981	31.198	18.966 #
33)	L7 AR-1260-3	0.000	6.806	0	12333503	N.D.	28.871 #
34)	L7 AR-1260-4	8.356f	0.000	2321938	0	18.690	N.D. #
35)	L7 AR-1260-5	8.705	7.523	1038594	4405767	4.150	2.165 #
36)	L8 AR-1262-1	0.000	6.982	0	22738519	N.D.	75.122 #
37)	L8 AR-1262-2	8.705	7.523	1038594	4405767	4.194	2.148 #
38)	L8 AR-1262-3	9.059f	0.000	852323	0	4.886	N.D. #
39)	L8 AR-1262-4	0.000	7.881	0	3853058	N.D.	2.818 #
41)	L9 AR-1268-1	9.059f	0.000	852323	0	2.636	N.D. #
42)	L9 AR-1268-2	0.000	7.881	0	3853058	N.D.	1.687 #
45)	L9 AR-1268-5	0.000	8.707	0	375968	N.D.	0.067 #

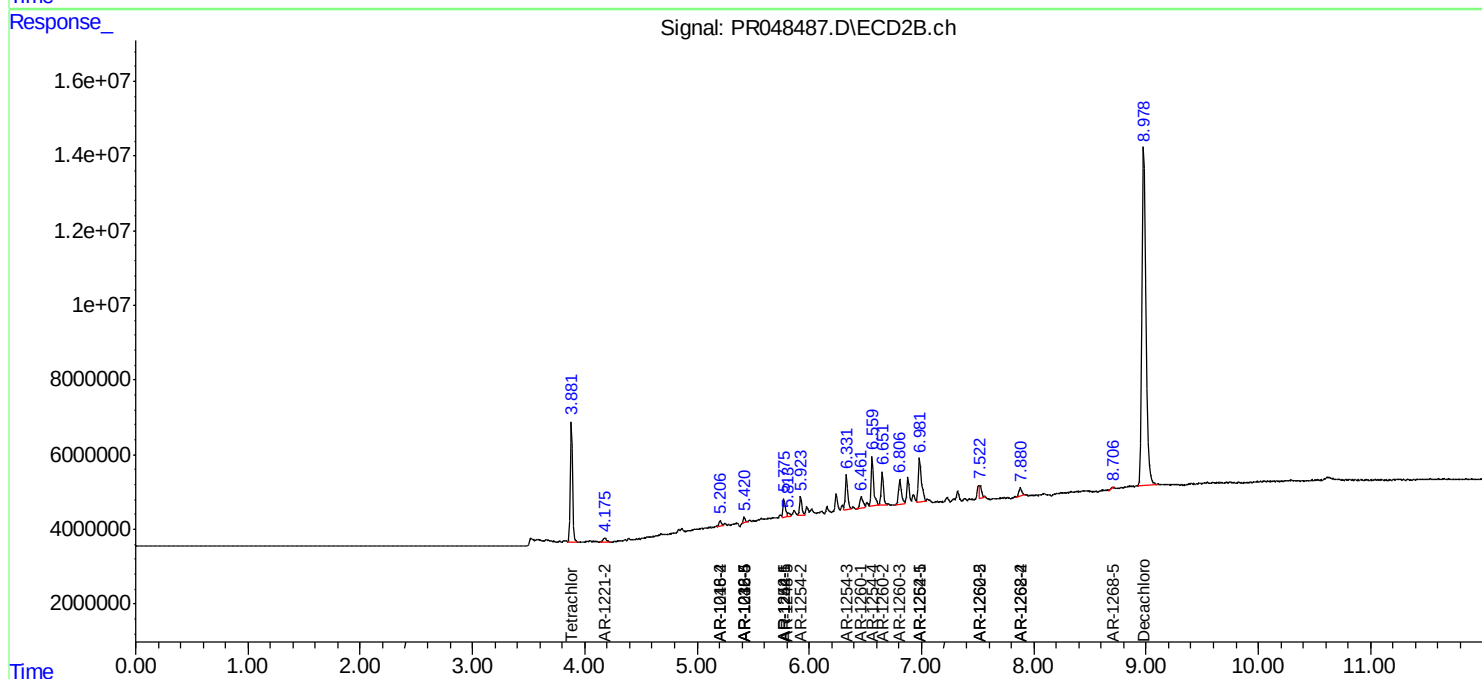
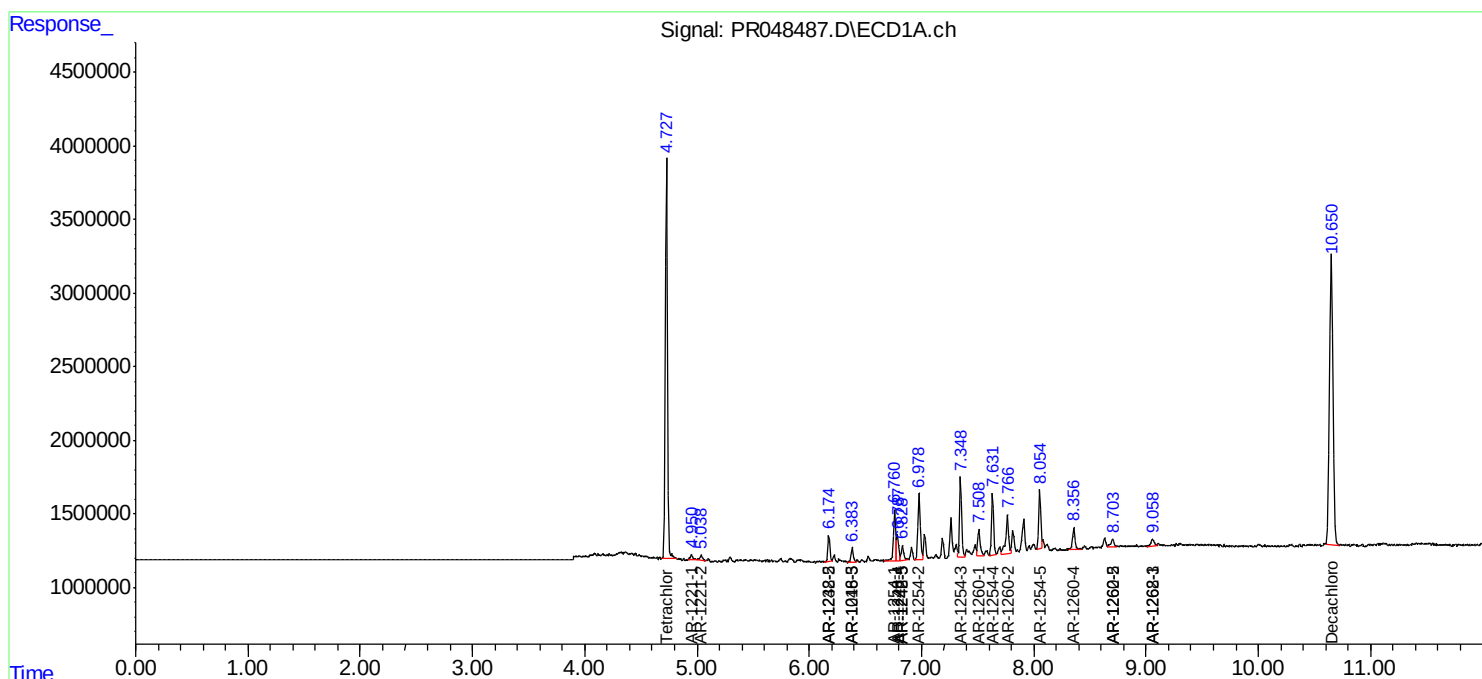
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

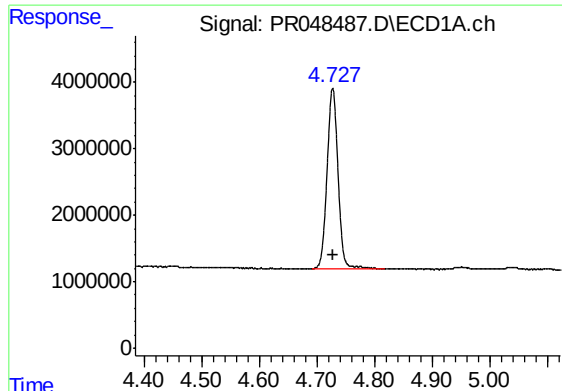
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048487.D
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Quant Time: Nov 04 05:41:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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Volume 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

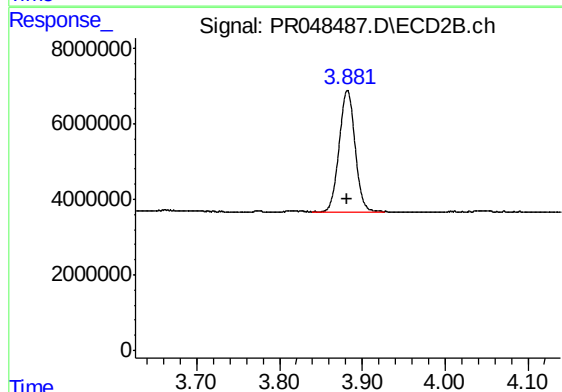




#1 Tetrachloro-m-xylene

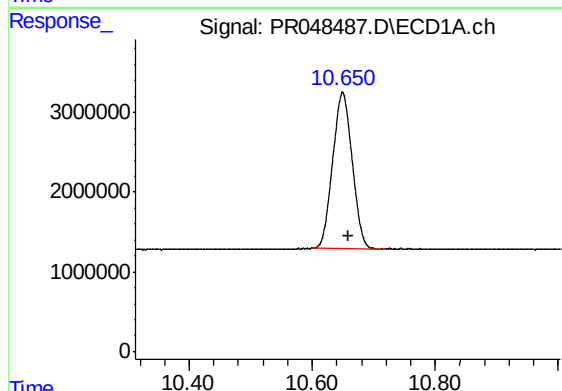
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 35772862
Conc: 14.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



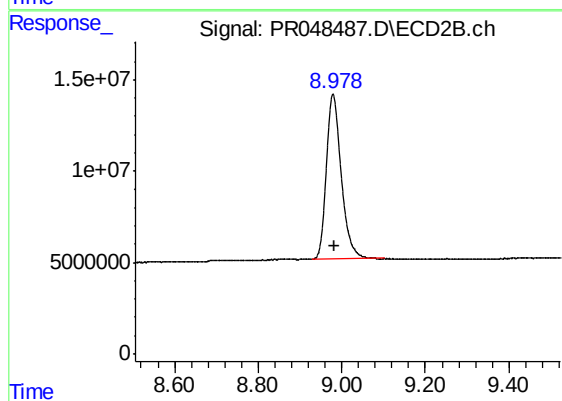
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 42839337
Conc: 14.75 ng/ml



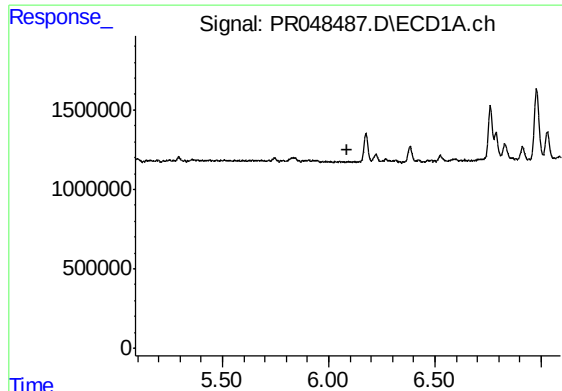
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: -0.009 min
Response: 43046506
Conc: 16.34 ng/ml



#2 Decachlorobiphenyl

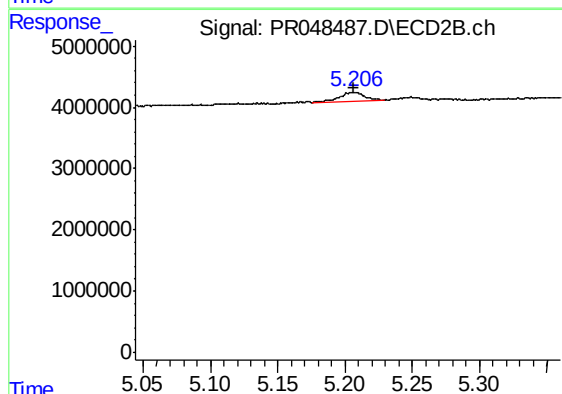
R.T.: 8.979 min
Delta R.T.: -0.005 min
Response: 223112202
Conc: 15.28 ng/ml



#6 AR-1016-4

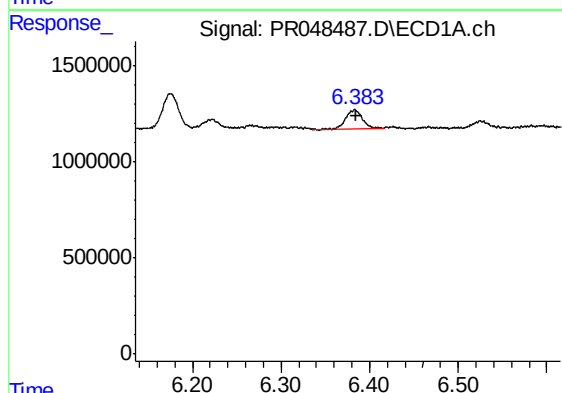
R.T.: 0.000 min
Exp R.T.: 6.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



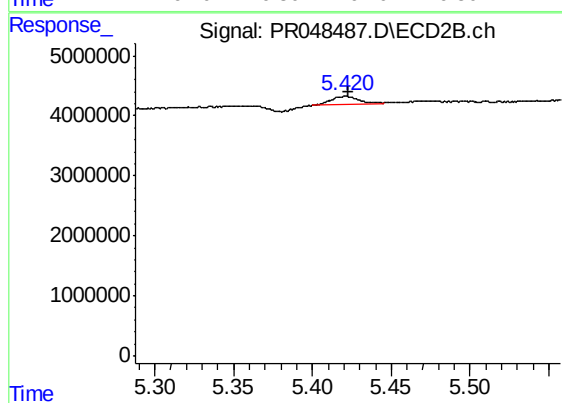
#6 AR-1016-4

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 1871610
Conc: 41.91 ng/ml



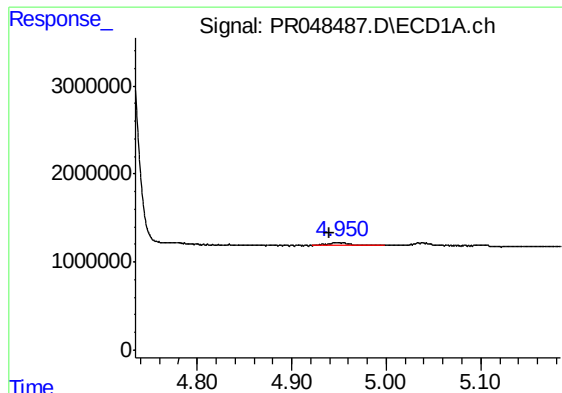
#7 AR-1016-5

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 1337534
Conc: 20.95 ng/ml



#7 AR-1016-5

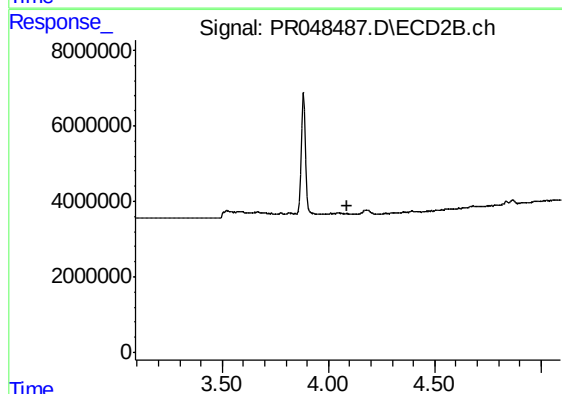
R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 1608012
Conc: 19.55 ng/ml



#8 AR-1221-1

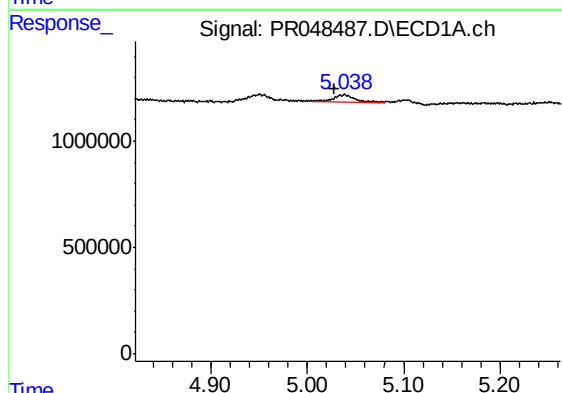
R.T.: 4.950 min
Delta R.T.: 0.010 min
Response: 591596
Conc: 22.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



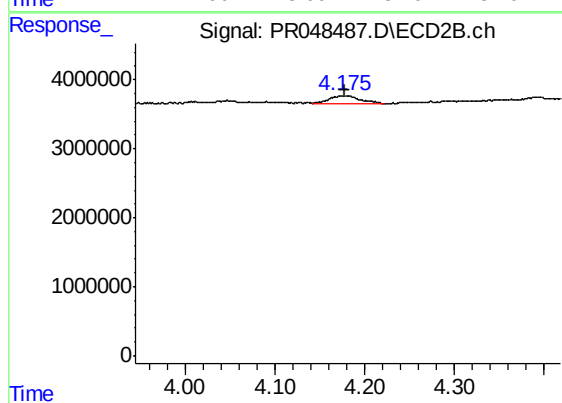
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



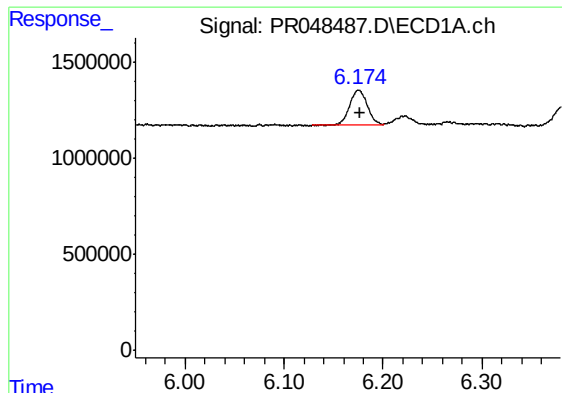
#9 AR-1221-2

R.T.: 5.038 min
Delta R.T.: 0.010 min
Response: 477102
Conc: 24.03 ng/ml



#9 AR-1221-2

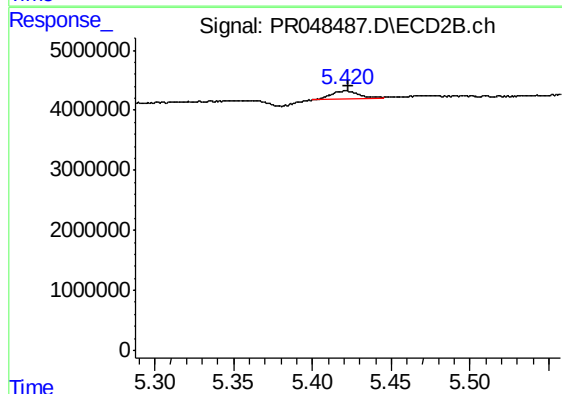
R.T.: 4.176 min
Delta R.T.: -0.002 min
Response: 2701451
Conc: 123.24 ng/ml



#15 AR-1232-5

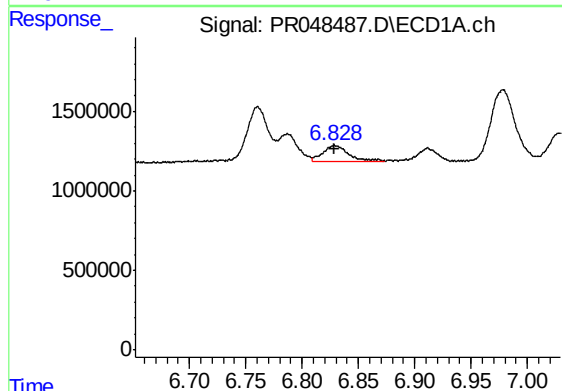
R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 2257189
Conc: 109.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



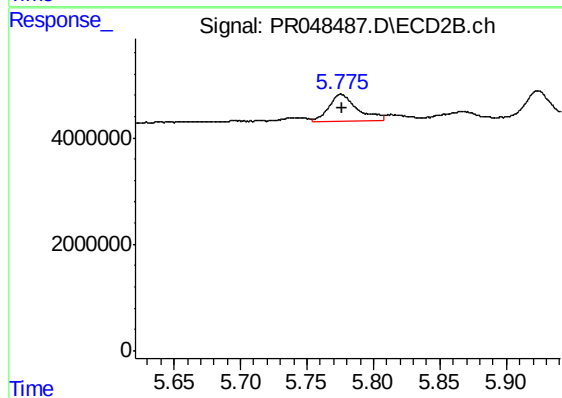
#15 AR-1232-5

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 1608012
Conc: 56.52 ng/ml



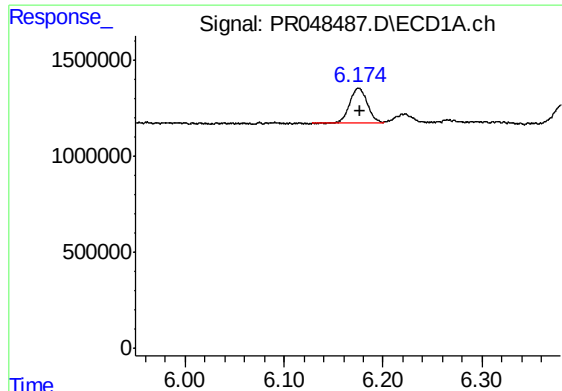
#20 AR-1242-5

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 1654835
Conc: 33.12 ng/ml



#20 AR-1242-5

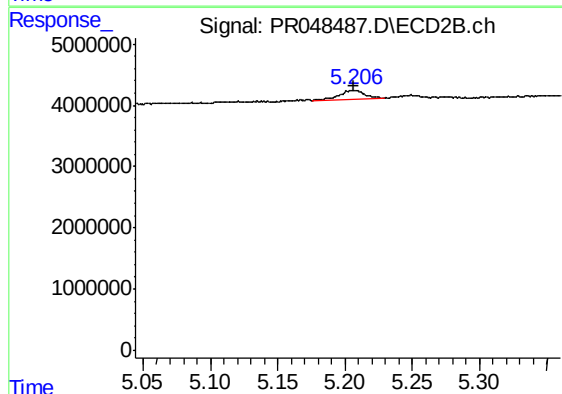
R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 7251111
Conc: 96.63 ng/ml



#22 AR-1248-2

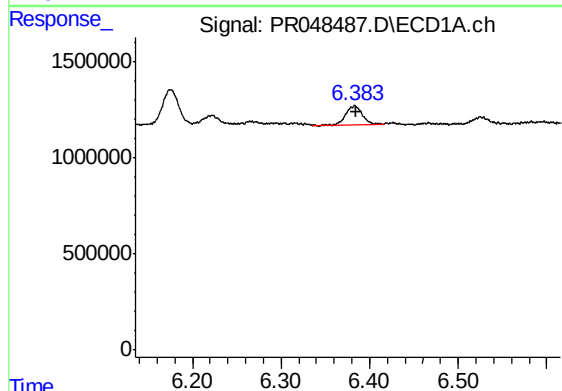
R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 2257189
Conc: 33.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



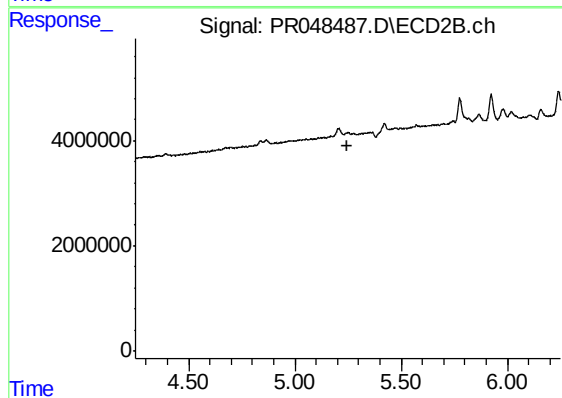
#22 AR-1248-2

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 1871610
Conc: 34.22 ng/ml



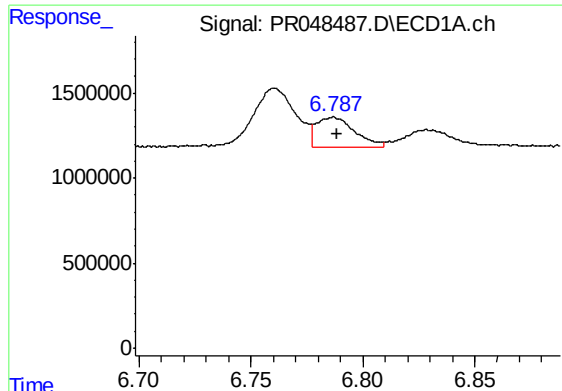
#23 AR-1248-3

R.T.: 6.383 min
Delta R.T.: -0.001 min
Response: 1337534
Conc: 17.84 ng/ml



#23 AR-1248-3

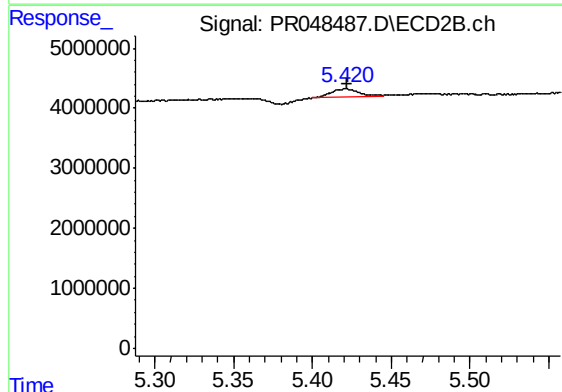
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#24 AR-1248-4

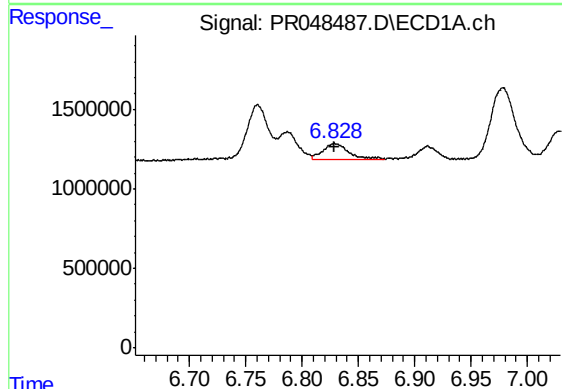
R.T.: 6.787 min
Delta R.T.: -0.002 min
Response: 2107664
Conc: 24.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



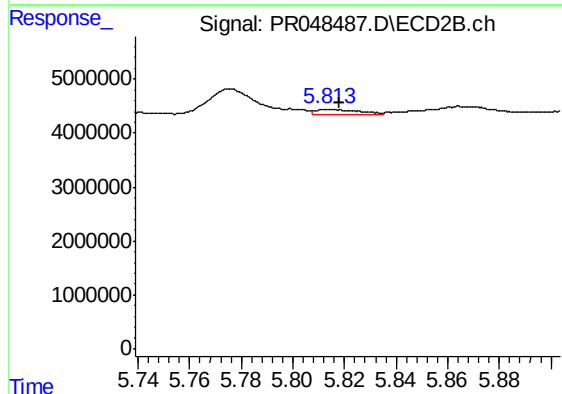
#24 AR-1248-4

R.T.: 5.421 min
Delta R.T.: -0.001 min
Response: 1608012
Conc: 17.82 ng/ml



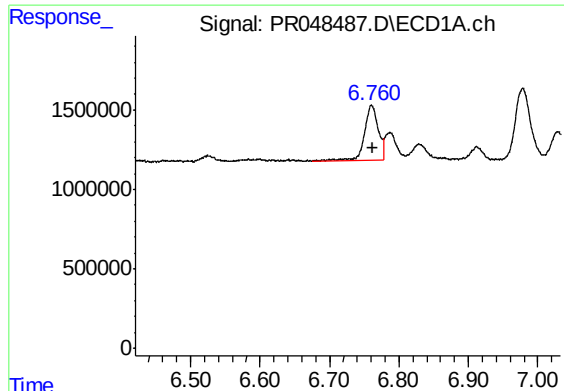
#25 AR-1248-5

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 1654835
Conc: 19.73 ng/ml



#25 AR-1248-5

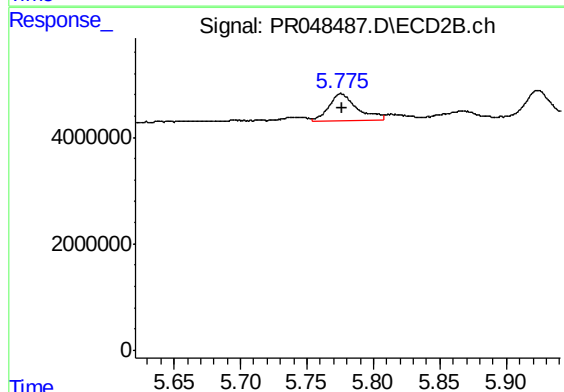
R.T.: 5.814 min
Delta R.T.: -0.005 min
Response: 1195760
Conc: 8.66 ng/ml



#26 AR-1254-1

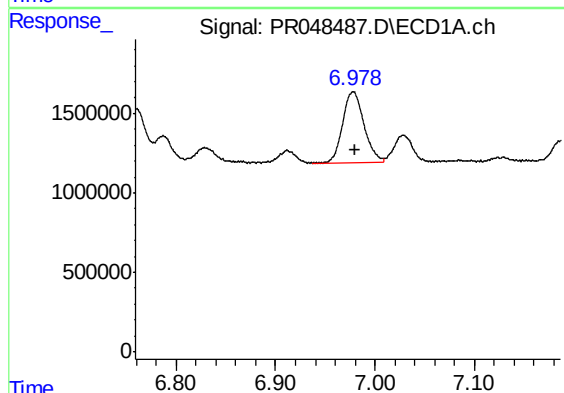
R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 4851895
Conc: 55.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



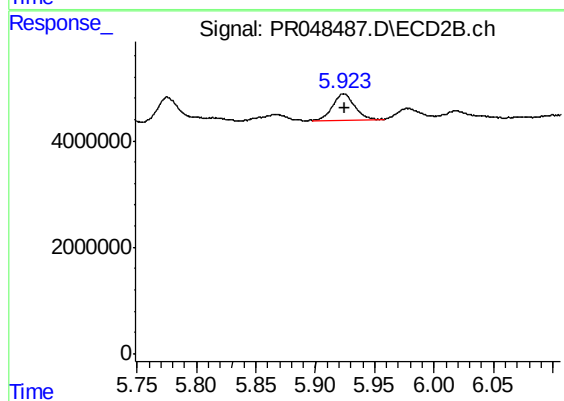
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 7251111
Conc: 46.99 ng/ml



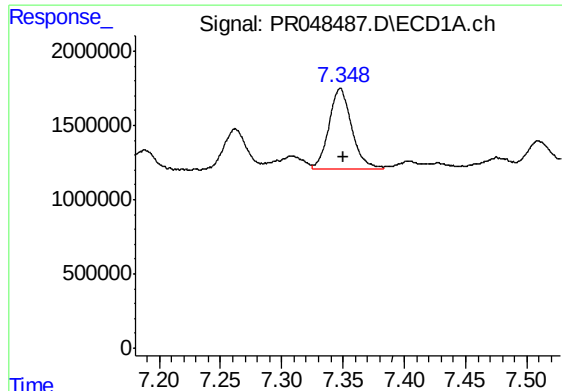
#27 AR-1254-2

R.T.: 6.978 min
Delta R.T.: -0.001 min
Response: 6750469
Conc: 51.03 ng/ml



#27 AR-1254-2

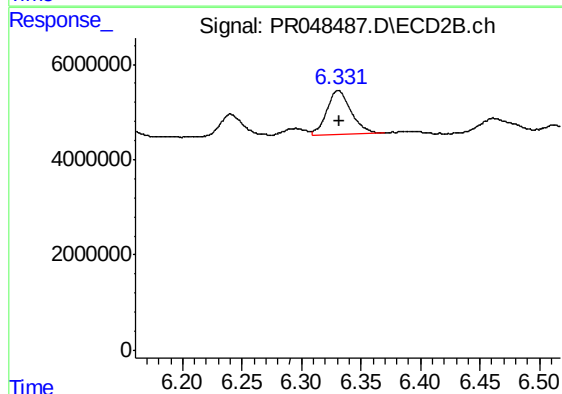
R.T.: 5.923 min
Delta R.T.: -0.001 min
Response: 6843476
Conc: 40.50 ng/ml



#28 AR-1254-3

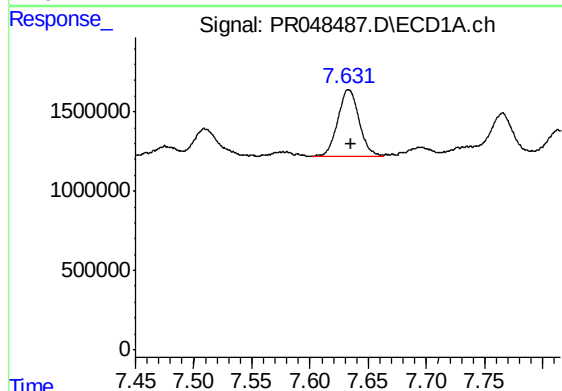
R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 7065665
Conc: 50.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



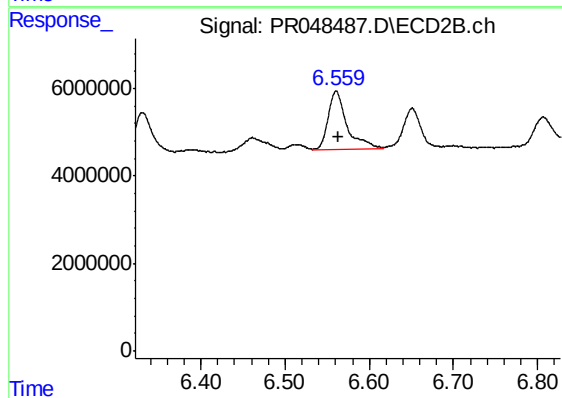
#28 AR-1254-3

R.T.: 6.331 min
Delta R.T.: -0.001 min
Response: 13071122
Conc: 39.06 ng/ml



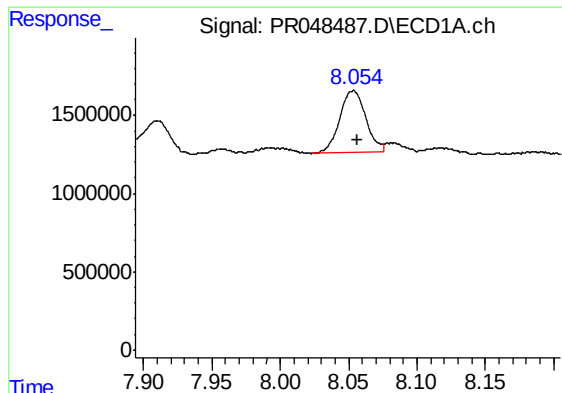
#29 AR-1254-4

R.T.: 7.633 min
Delta R.T.: -0.002 min
Response: 5362388
Conc: 49.50 ng/ml



#29 AR-1254-4

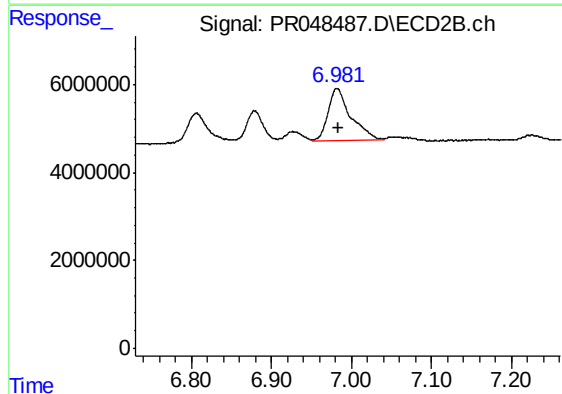
R.T.: 6.560 min
Delta R.T.: -0.002 min
Response: 20389831
Conc: 37.03 ng/ml



#30 AR-1254-5

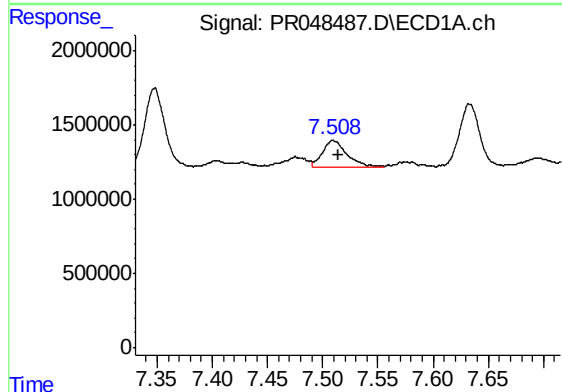
R.T.: 8.053 min
Delta R.T.: -0.003 min
Response: 5308170
Conc: 46.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



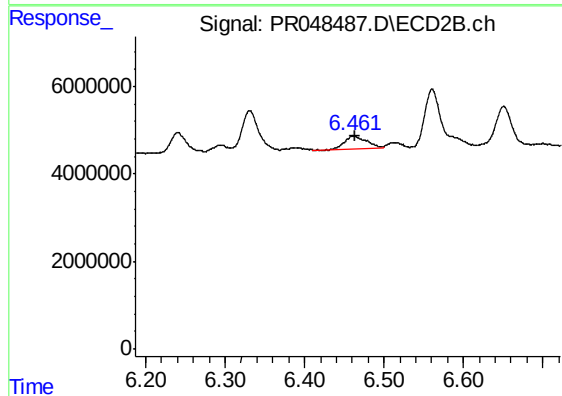
#30 AR-1254-5

R.T.: 6.982 min
Delta R.T.: -0.002 min
Response: 22738519
Conc: 39.05 ng/ml



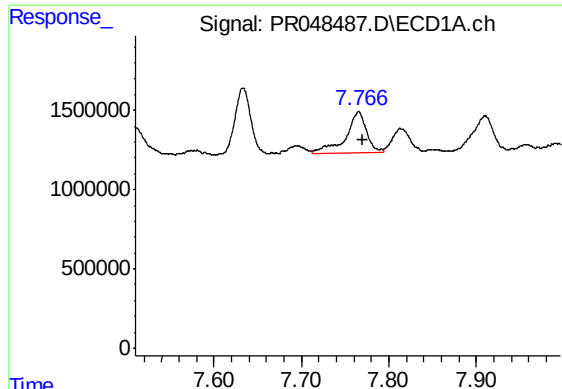
#31 AR-1260-1

R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 2880814
Conc: 25.35 ng/ml



#31 AR-1260-1

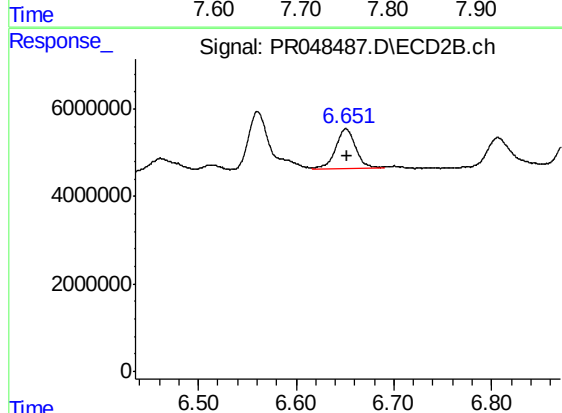
R.T.: 6.461 min
Delta R.T.: -0.002 min
Response: 5702049
Conc: 30.00 ng/ml



#32 AR-1260-2

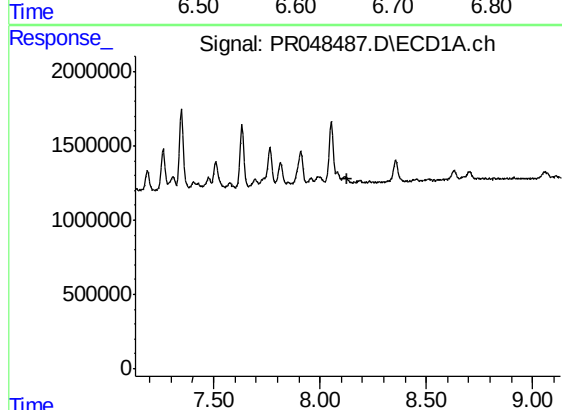
R.T.: 7.765 min
Delta R.T.: -0.005 min
Response: 4380379
Conc: 31.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



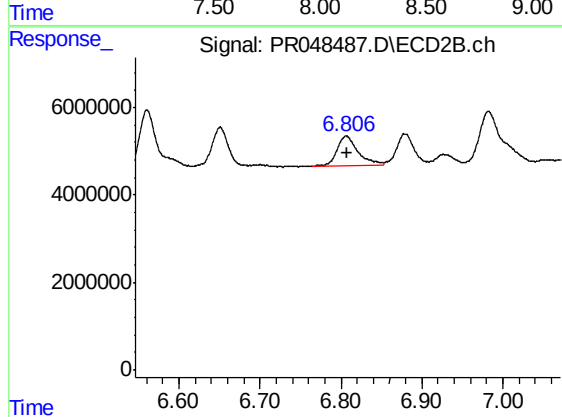
#32 AR-1260-2

R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 12407981
Conc: 18.97 ng/ml



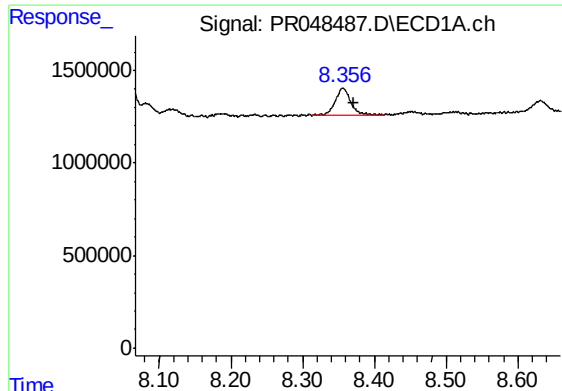
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.132 min
Response: 0
Conc: N.D.



#33 AR-1260-3

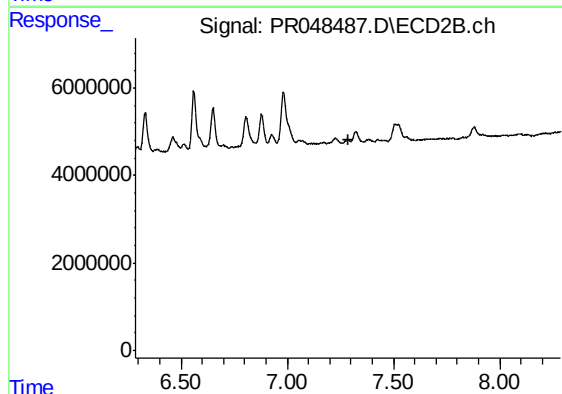
R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 12333503
Conc: 28.87 ng/ml



#34 AR-1260-4

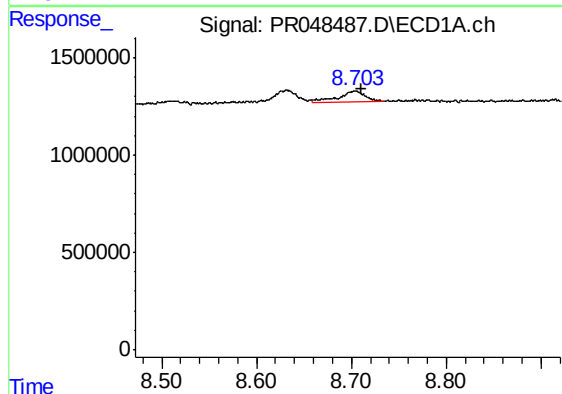
R.T.: 8.356 min
Delta R.T.: -0.015 min
Response: 2321938
Conc: 18.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



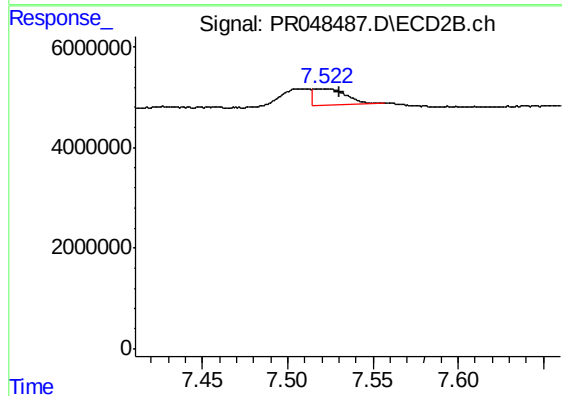
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.



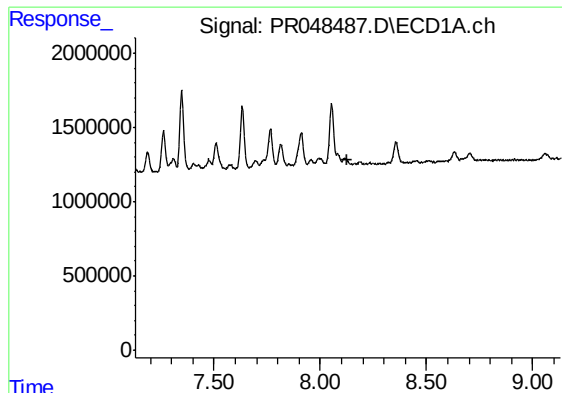
#35 AR-1260-5

R.T.: 8.705 min
Delta R.T.: -0.006 min
Response: 1038594
Conc: 4.15 ng/ml



#35 AR-1260-5

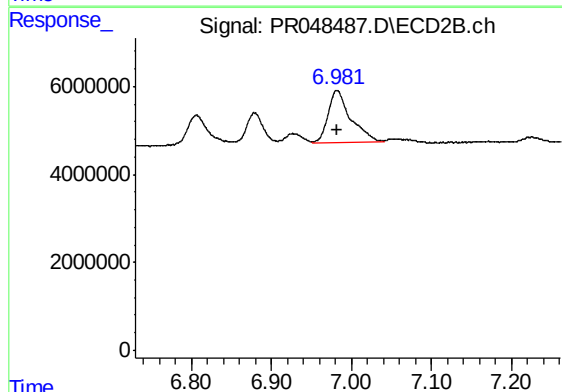
R.T.: 7.523 min
Delta R.T.: -0.008 min
Response: 4405767
Conc: 2.16 ng/ml



#36 AR-1262-1

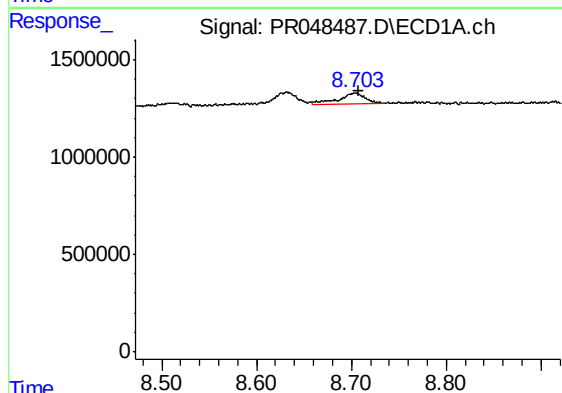
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



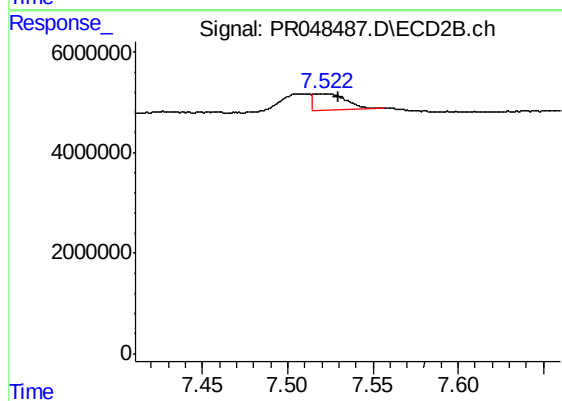
#36 AR-1262-1

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 22738519
Conc: 75.12 ng/ml



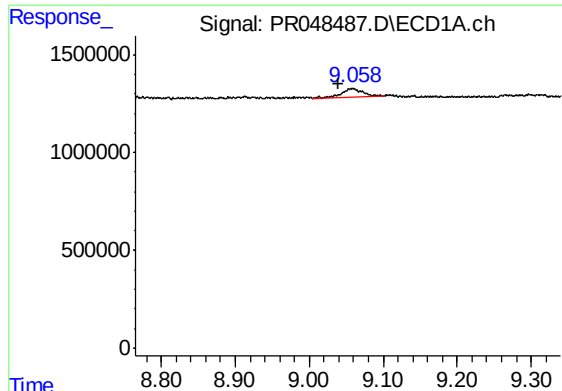
#37 AR-1262-2

R.T.: 8.705 min
Delta R.T.: -0.003 min
Response: 1038594
Conc: 4.19 ng/ml



#37 AR-1262-2

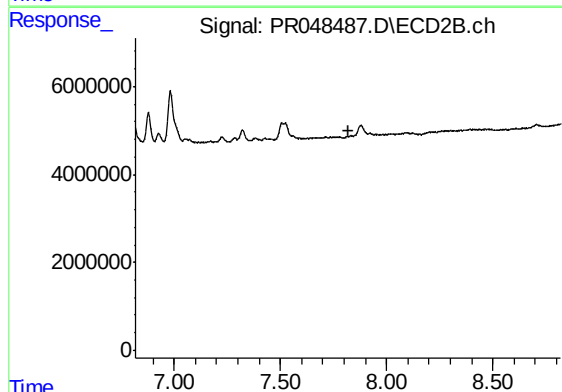
R.T.: 7.523 min
Delta R.T.: -0.007 min
Response: 4405767
Conc: 2.15 ng/ml



#38 AR-1262-3

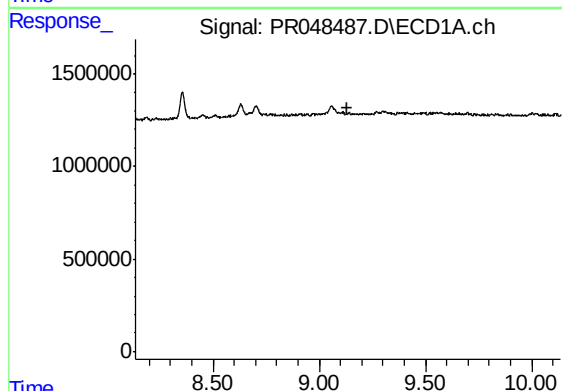
R.T.: 9.059 min
Delta R.T.: 0.020 min
Response: 852323
Conc: 4.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



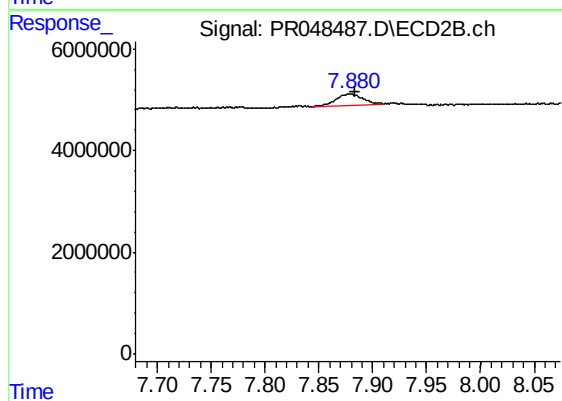
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



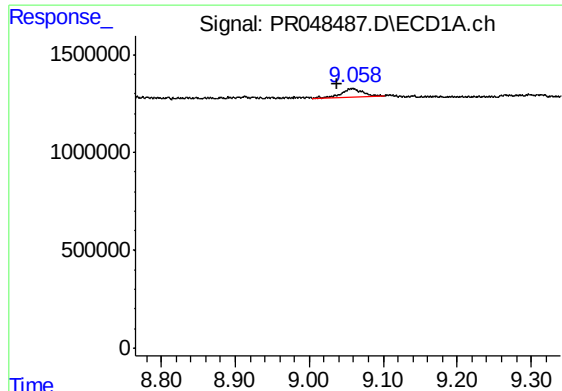
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.135 min
Response: 0
Conc: N.D.



#39 AR-1262-4

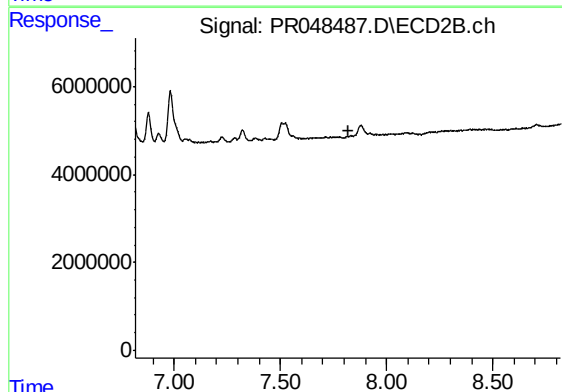
R.T.: 7.881 min
Delta R.T.: -0.003 min
Response: 3853058
Conc: 2.82 ng/ml



#41 AR-1268-1

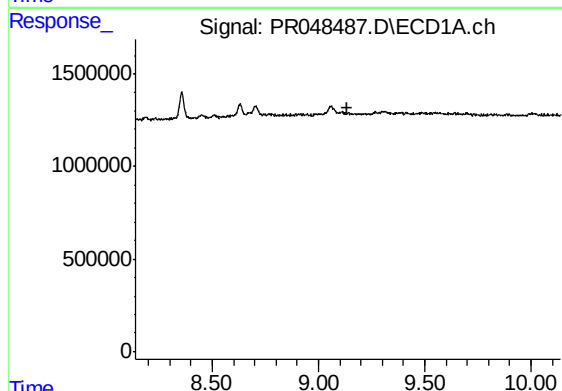
R.T.: 9.059 min
Delta R.T.: 0.022 min
Response: 852323
Conc: 2.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



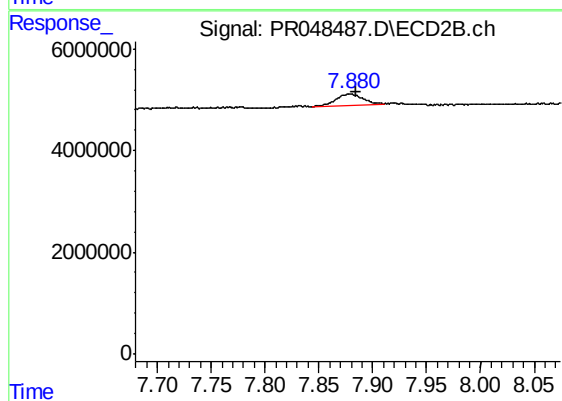
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



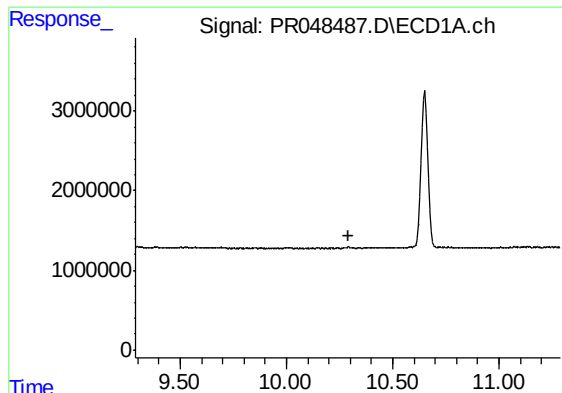
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.



#42 AR-1268-2

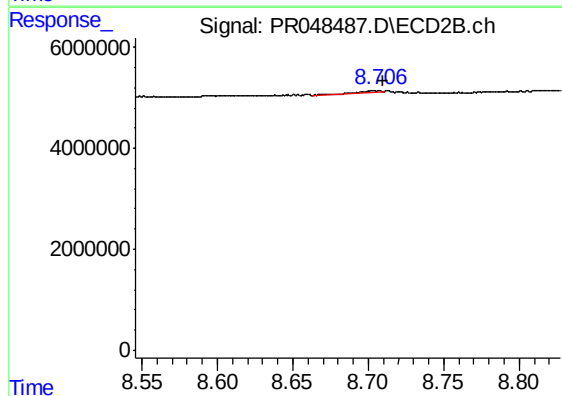
R.T.: 7.881 min
Delta R.T.: -0.003 min
Response: 3853058
Conc: 1.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: -0.003 min
Response: 375968
Conc: 0.07 ng/ml