

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 15:27
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 15:53:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 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...	4.723	3.984	87825284	337.9E6	18.442	19.849
2)	SA Decachlor...	10.645	9.095	67540202	201.3E6	19.317	19.832
Target Compounds							
9)	L2 AR-1221-2	0.000	4.291	0	5590191	N.D.	44.219 #
20)	L4 AR-1242-5	0.000	5.892	0	2924285	N.D.	10.994 #
25)	L5 AR-1248-5	0.000	5.914	0	2787549	N.D.	7.488 #
26)	L6 AR-1254-1	0.000	5.892	0	2924285	N.D.	5.087 #
28)	L6 AR-1254-3	0.000	6.460	0	61101819	N.D.	63.548 #
30)	L6 AR-1254-5	8.049	7.091	4475827	14193865	19.300	17.284
31)	L7 AR-1260-1	7.509	6.575	6339873	30688821	30.479	53.057 #
32)	L7 AR-1260-2	7.764	6.761	5846117	25381421	23.809	32.153 #
33)	L7 AR-1260-3	8.125	6.921	7876452	17811456	42.214	26.190 #
34)	L7 AR-1260-4	8.365	7.391	7568989	22493939	35.930	41.053
35)	L7 AR-1260-5	8.703	7.631	13231099	46660973	31.492	31.667
36)	L8 AR-1262-1	8.125	7.184	7876452	13295705	26.880	32.605
37)	L8 AR-1262-2	8.703	7.631	13231099	46660973	24.329	25.203
38)	L8 AR-1262-3	9.034	7.916	8984381	13344105	26.230	19.215 #
39)	L8 AR-1262-4	9.126	7.981	6538604	33837504	49.785	27.727 #
40)	L8 AR-1262-5	0.000	8.498	0	13335864	N.D.	25.273 #
41)	L9 AR-1268-1	9.034	7.916	8984381	13344105	16.393	7.106 #
42)	L9 AR-1268-2	9.126	7.981	6538604	33837504	13.505	20.275 #
43)	L9 AR-1268-3	0.000	8.195	0	6998366	N.D.	4.978 #
44)	L9 AR-1268-4	0.000	8.498	0	13335864	N.D.	24.639 #
45)	L9 AR-1268-5	0.000	8.815	0	6330095	N.D.	1.657 #

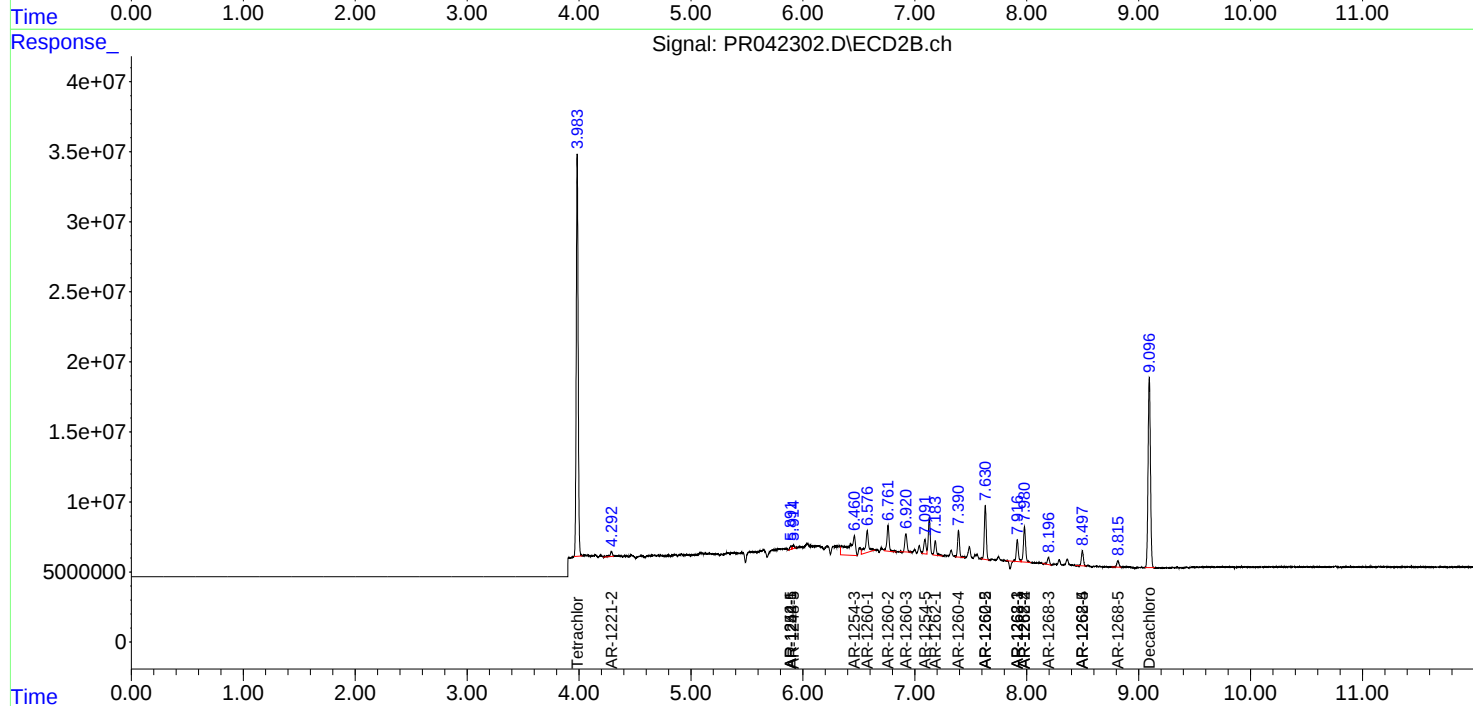
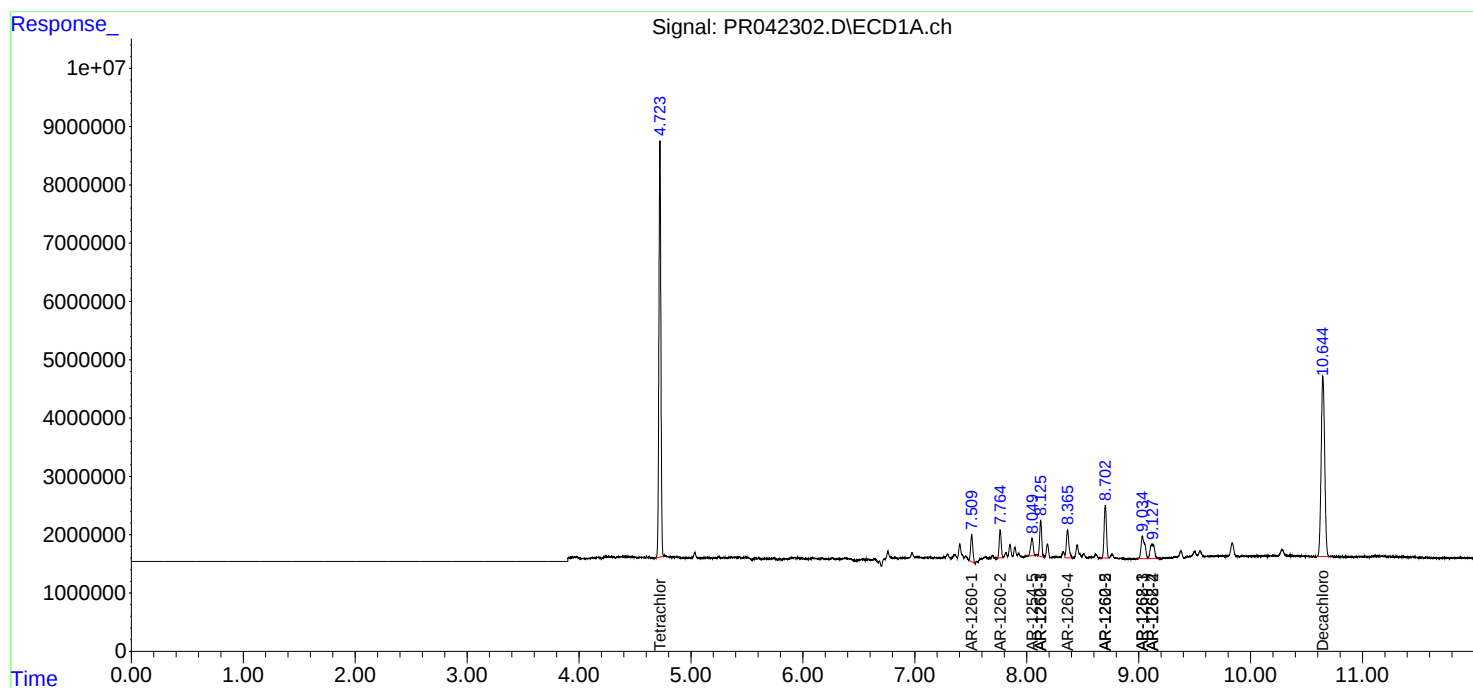
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

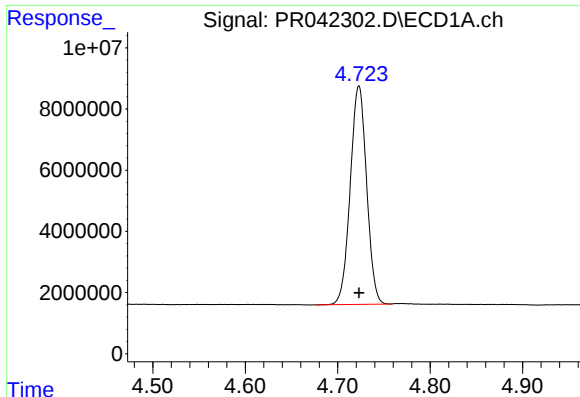
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
Data File : PR042302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 15:27
Operator : SM\AJ
Sample : K5111-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 15:53:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 2019
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

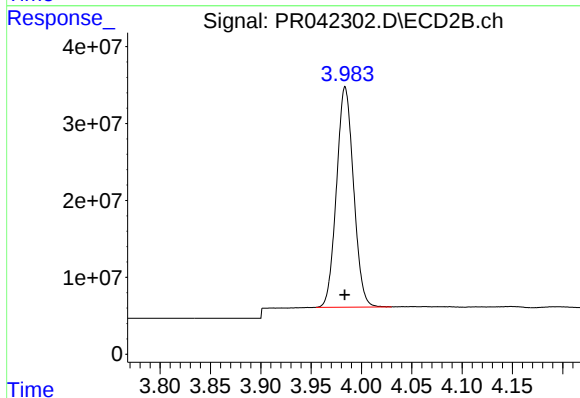




#1 Tetrachloro-m-xylene

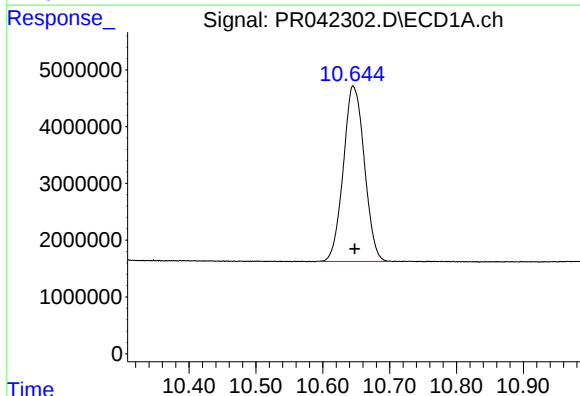
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 87825284
Conc: 18.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



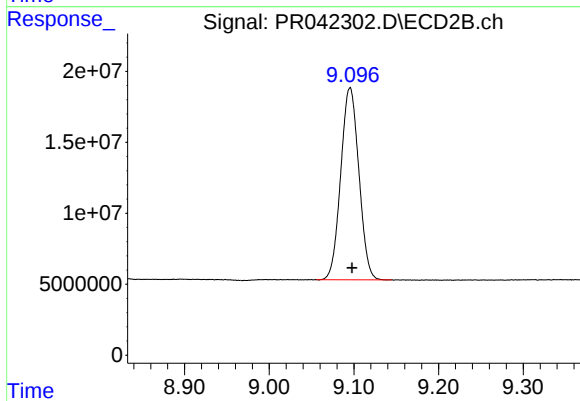
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 337937945
Conc: 19.85 ng/ml



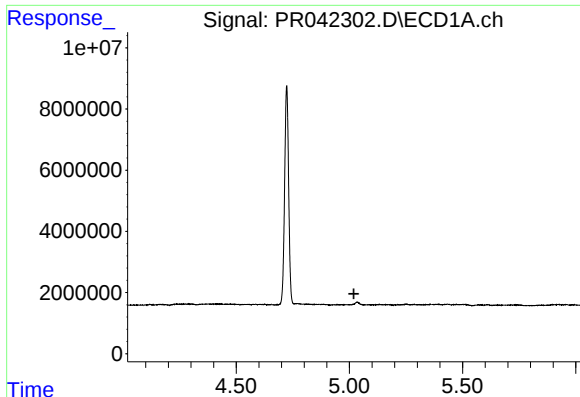
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.003 min
Response: 67540202
Conc: 19.32 ng/ml



#2 Decachlorobiphenyl

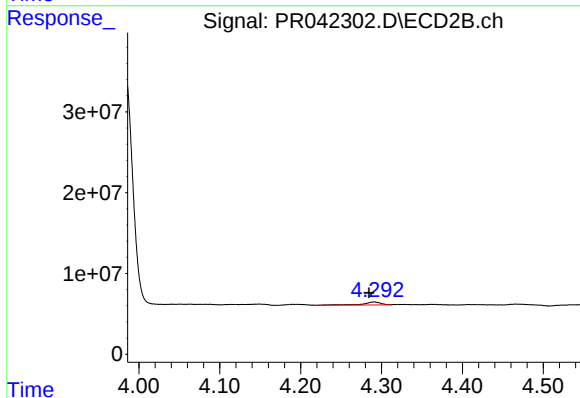
R.T.: 9.095 min
Delta R.T.: -0.003 min
Response: 201311026
Conc: 19.83 ng/ml



#9 AR-1221-2

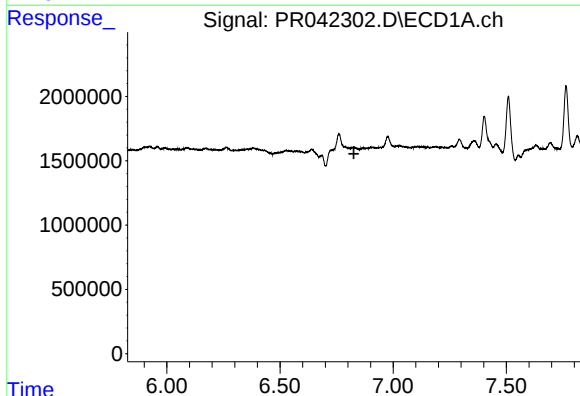
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



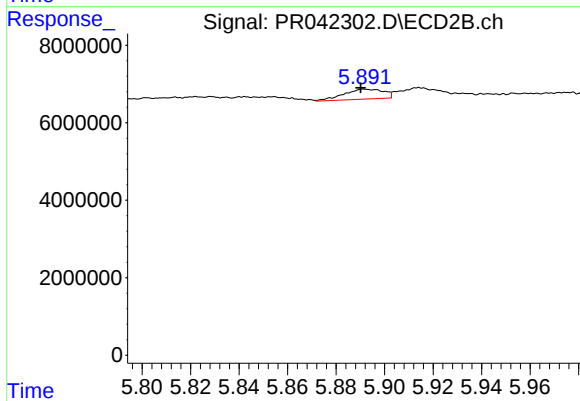
#9 AR-1221-2

R.T.: 4.291 min
Delta R.T.: 0.006 min
Response: 5590191
Conc: 44.22 ng/ml



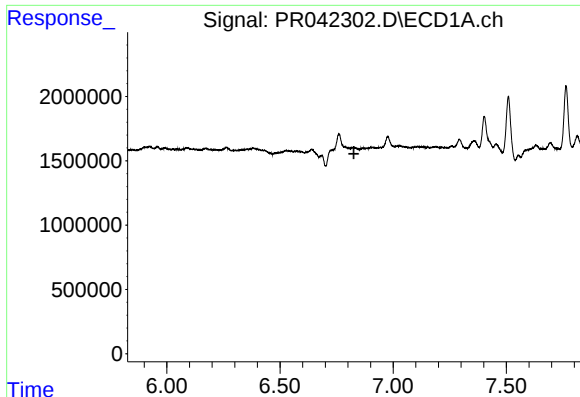
#20 AR-1242-5

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



#20 AR-1242-5

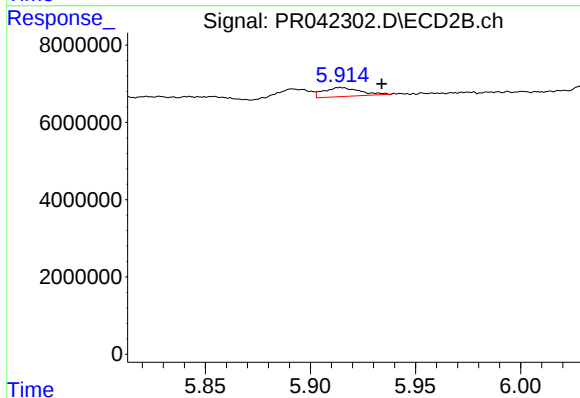
R.T.: 5.892 min
Delta R.T.: 0.002 min
Response: 2924285
Conc: 10.99 ng/ml



#25 AR-1248-5

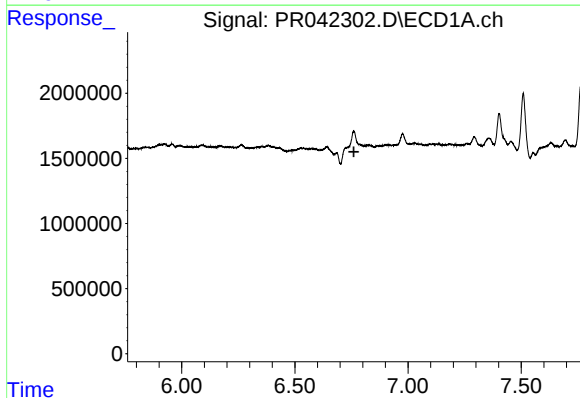
R.T.: 0.000 min
Exp R.T.: 6.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



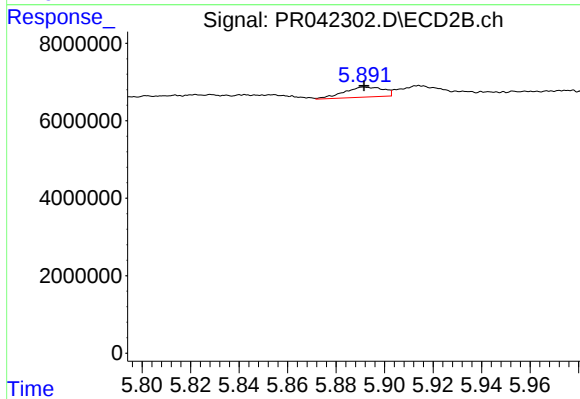
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.020 min
Response: 2787549
Conc: 7.49 ng/ml



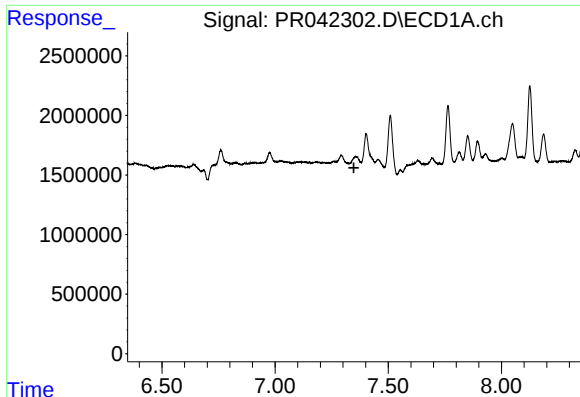
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.



#26 AR-1254-1

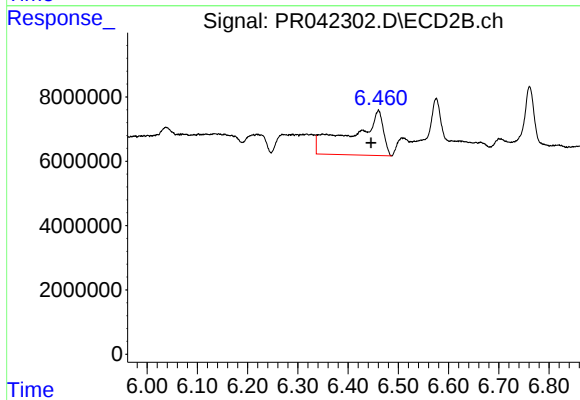
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 2924285
Conc: 5.09 ng/ml



#28 AR-1254-3

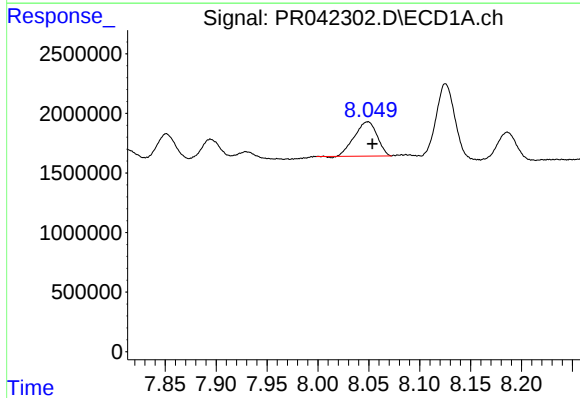
R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



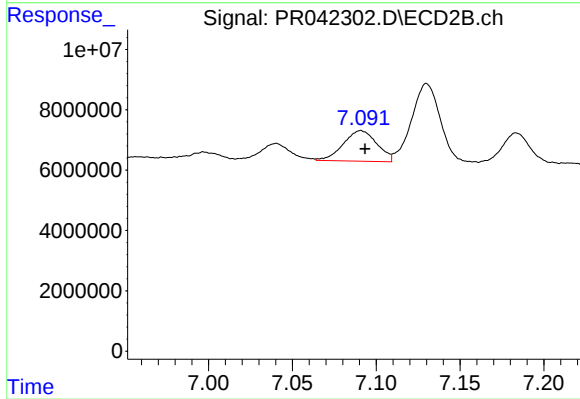
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: 0.014 min
Response: 61101819
Conc: 63.55 ng/ml



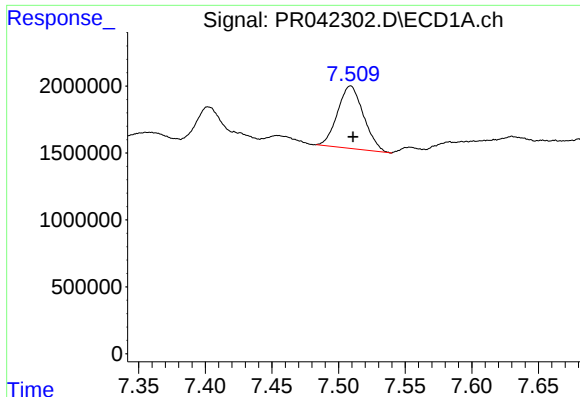
#30 AR-1254-5

R.T.: 8.049 min
Delta R.T.: -0.005 min
Response: 4475827
Conc: 19.30 ng/ml



#30 AR-1254-5

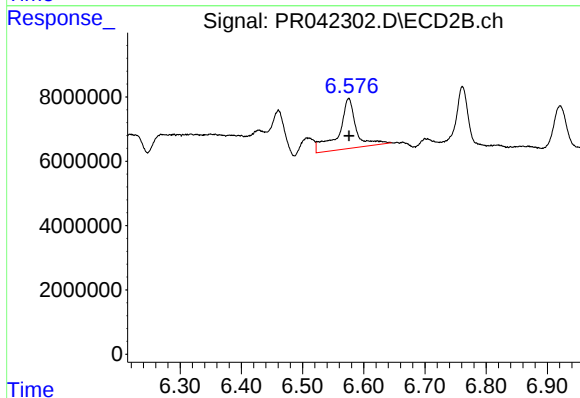
R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 14193865
Conc: 17.28 ng/ml



#31 AR-1260-1

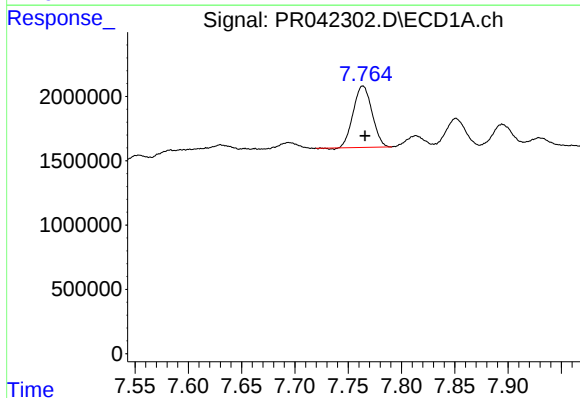
R.T.: 7.509 min
Delta R.T.: -0.002 min
Response: 6339873
Conc: 30.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



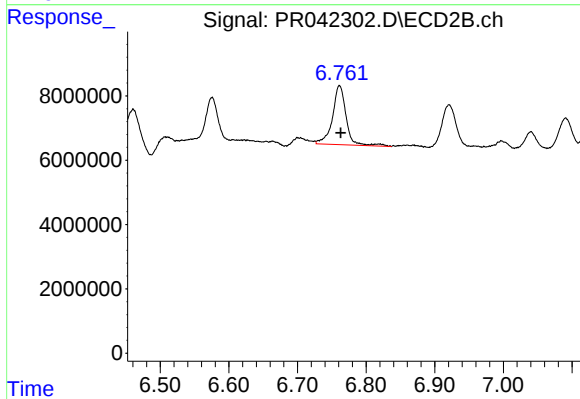
#31 AR-1260-1

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 30688821
Conc: 53.06 ng/ml



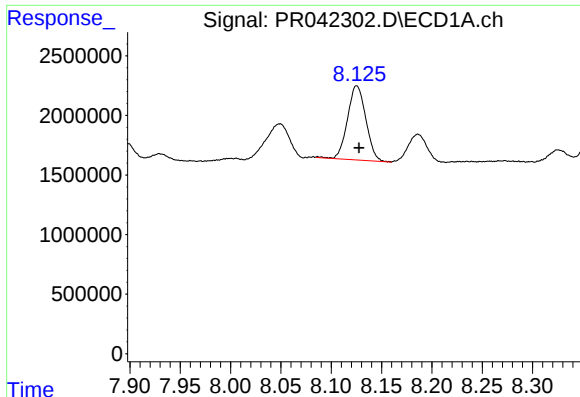
#32 AR-1260-2

R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 5846117
Conc: 23.81 ng/ml



#32 AR-1260-2

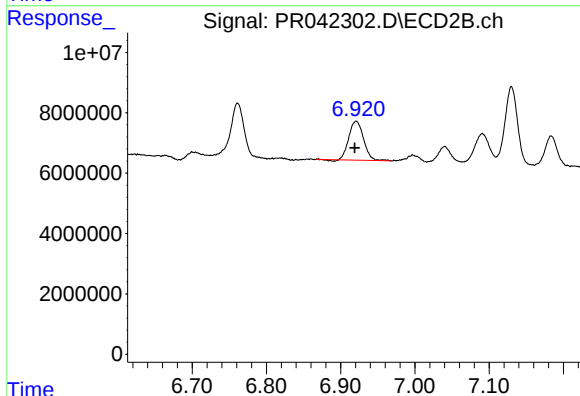
R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 25381421
Conc: 32.15 ng/ml



#33 AR-1260-3

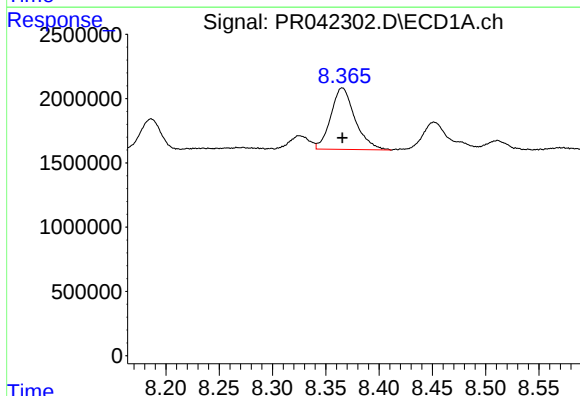
R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 7876452
Conc: 42.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



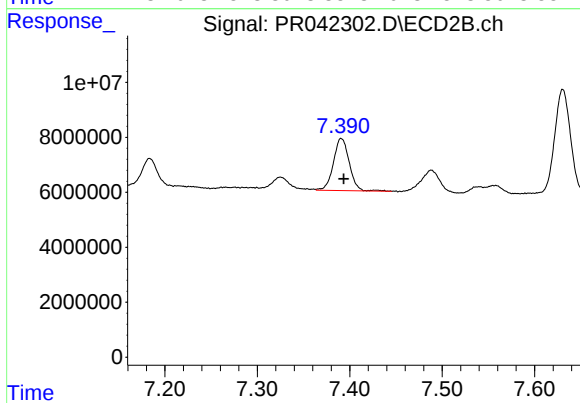
#33 AR-1260-3

R.T.: 6.921 min
Delta R.T.: 0.002 min
Response: 17811456
Conc: 26.19 ng/ml



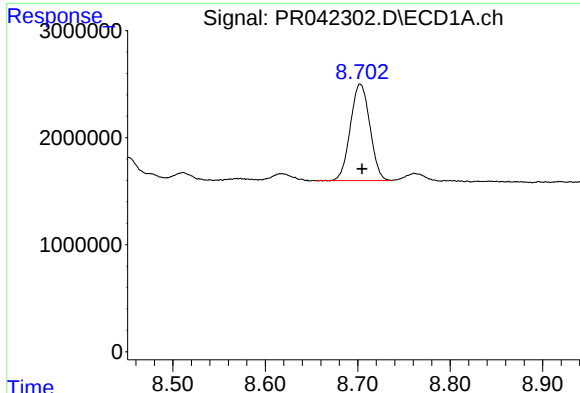
#34 AR-1260-4

R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 7568989
Conc: 35.93 ng/ml



#34 AR-1260-4

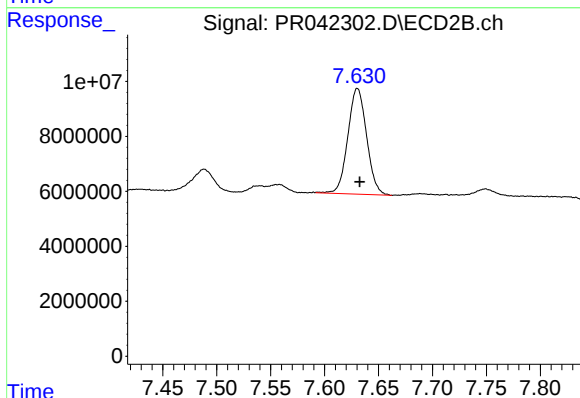
R.T.: 7.391 min
Delta R.T.: -0.002 min
Response: 22493939
Conc: 41.05 ng/ml



#35 AR-1260-5

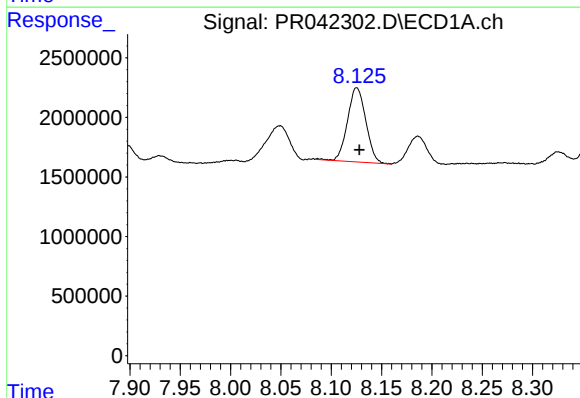
R.T.: 8.703 min
Delta R.T.: -0.002 min
Response: 13231099
Conc: 31.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



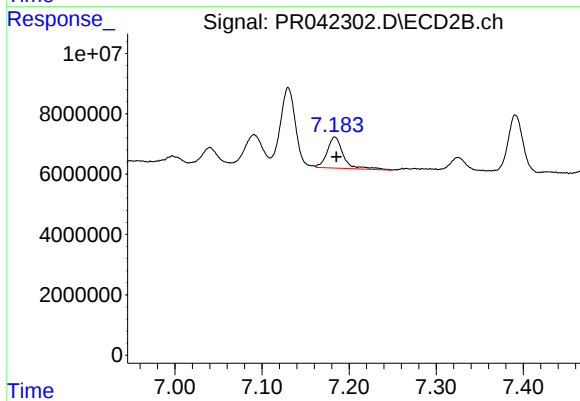
#35 AR-1260-5

R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 46660973
Conc: 31.67 ng/ml



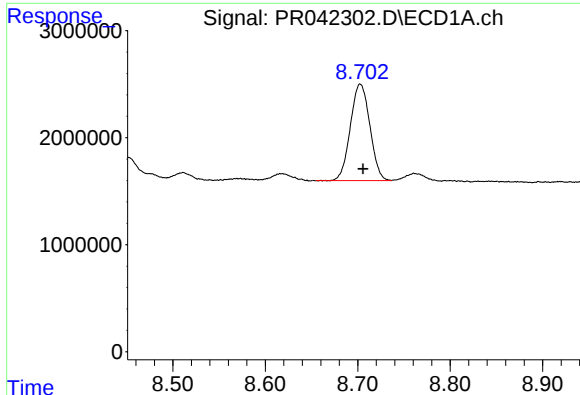
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 7876452
Conc: 26.88 ng/ml



#36 AR-1262-1

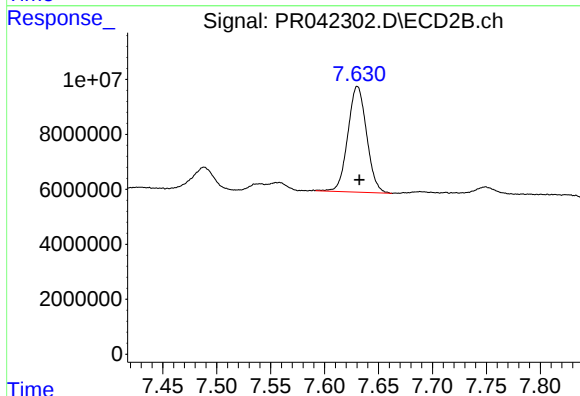
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 13295705
Conc: 32.60 ng/ml



#37 AR-1262-2

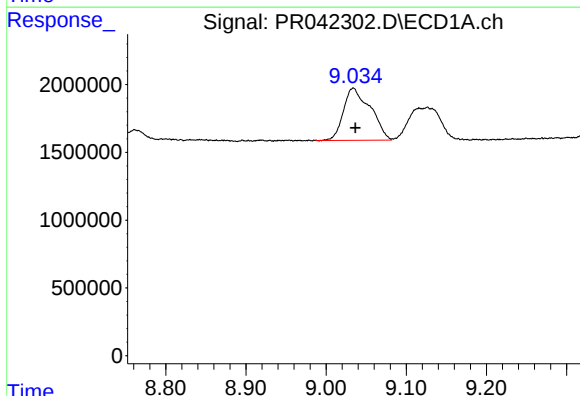
R.T.: 8.703 min
Delta R.T.: -0.003 min
Response: 13231099
Conc: 24.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



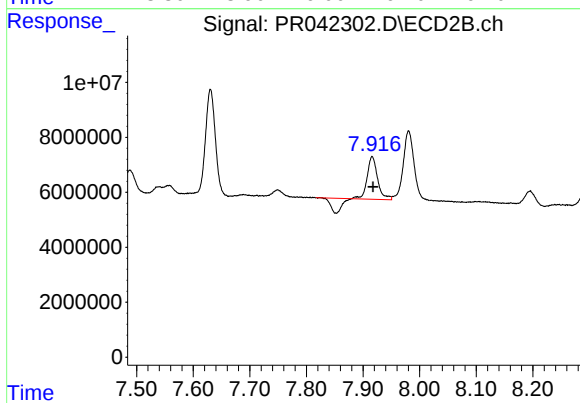
#37 AR-1262-2

R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 46660973
Conc: 25.20 ng/ml



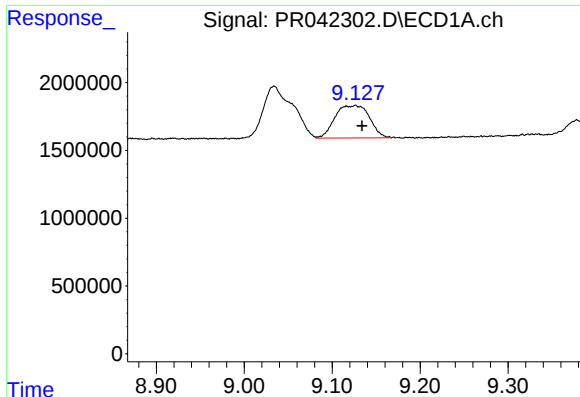
#38 AR-1262-3

R.T.: 9.034 min
Delta R.T.: -0.003 min
Response: 8984381
Conc: 26.23 ng/ml



#38 AR-1262-3

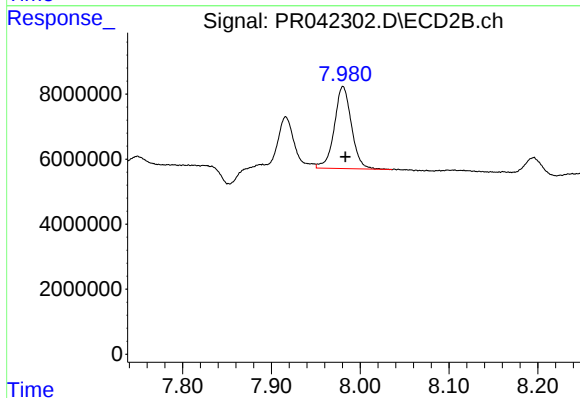
R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 13344105
Conc: 19.21 ng/ml



#39 AR-1262-4

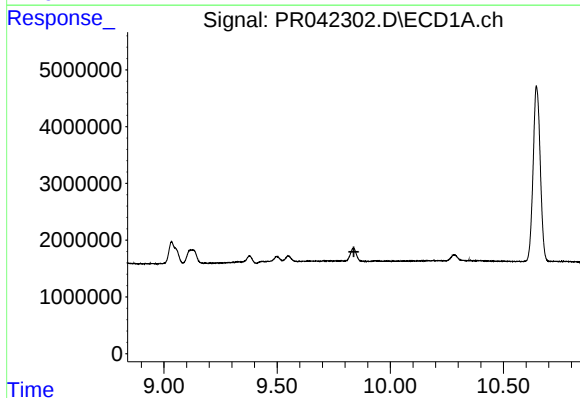
R.T.: 9.126 min
Delta R.T.: -0.008 min
Response: 6538604
Conc: 49.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



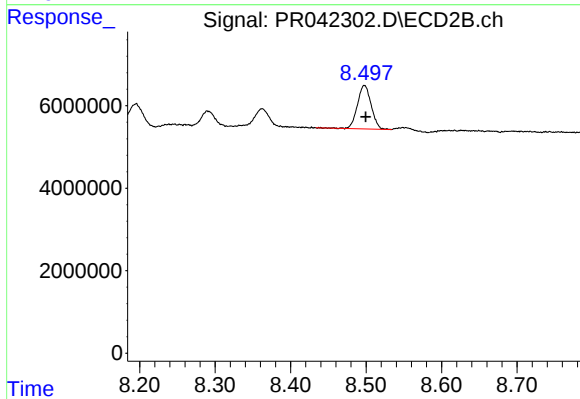
#39 AR-1262-4

R.T.: 7.981 min
Delta R.T.: -0.003 min
Response: 33837504
Conc: 27.73 ng/ml



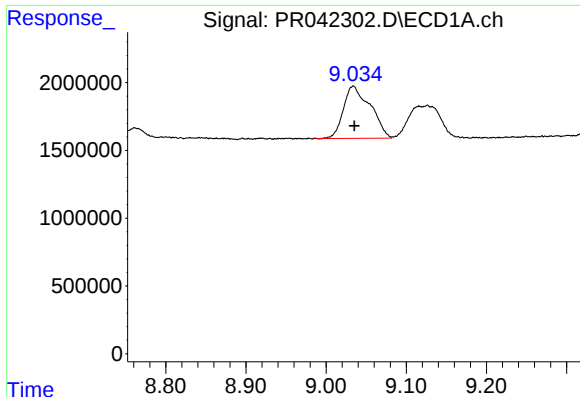
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

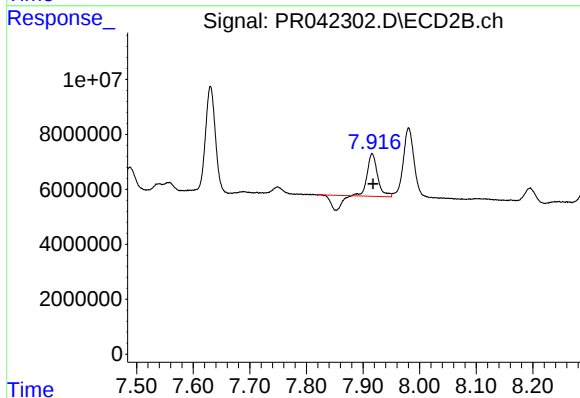
R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 13335864
Conc: 25.27 ng/ml



#41 AR-1268-1

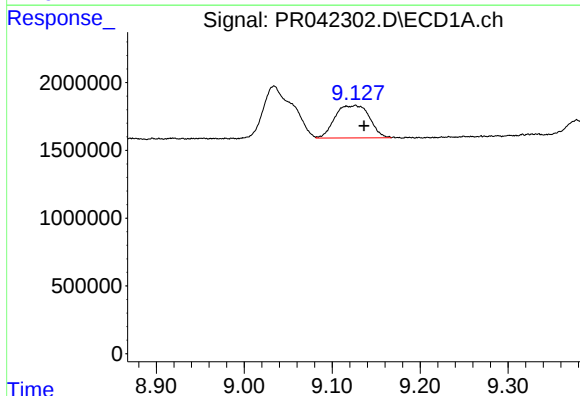
R.T.: 9.034 min
Delta R.T.: -0.002 min
Response: 8984381
Conc: 16.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



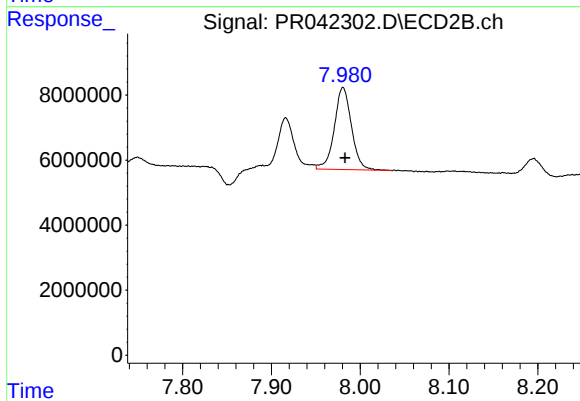
#41 AR-1268-1

R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 13344105
Conc: 7.11 ng/ml



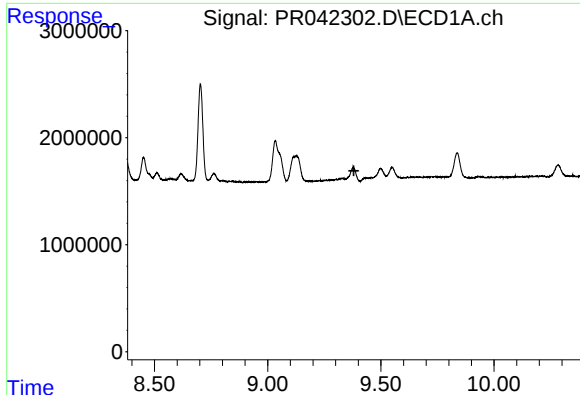
#42 AR-1268-2

R.T.: 9.126 min
Delta R.T.: -0.010 min
Response: 6538604
Conc: 13.50 ng/ml



#42 AR-1268-2

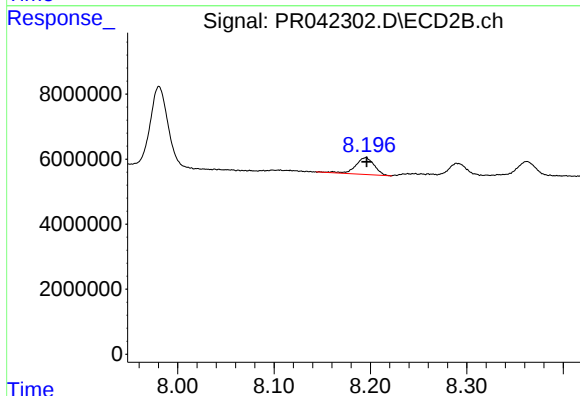
R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 33837504
Conc: 20.27 ng/ml



#43 AR-1268-3

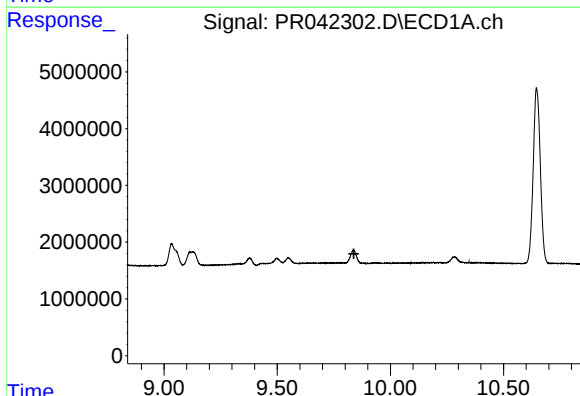
R.T.: 0.000 min
Exp R.T.: 9.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



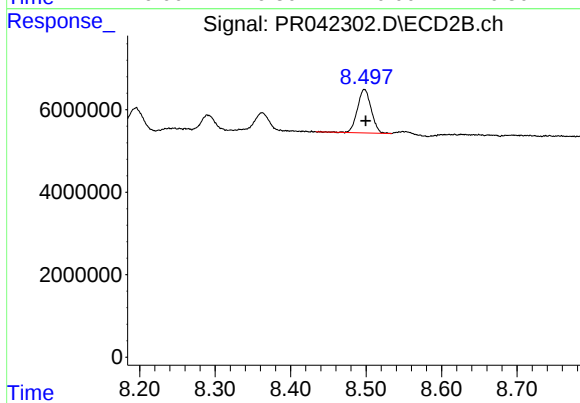
#43 AR-1268-3

R.T.: 8.195 min
Delta R.T.: -0.001 min
Response: 6998366
Conc: 4.98 ng/ml



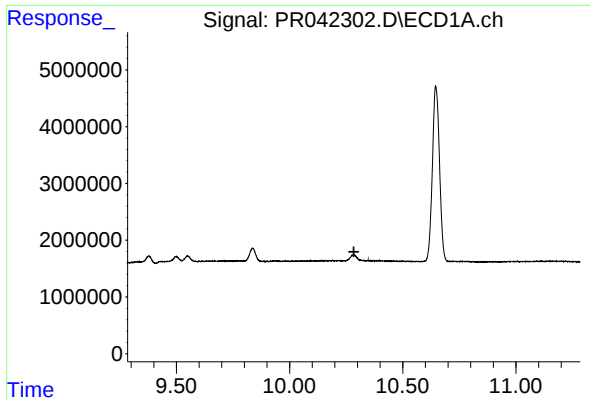
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.



#44 AR-1268-4

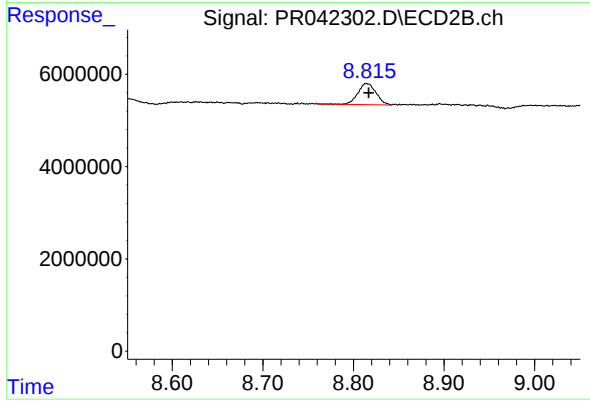
R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 13335864
Conc: 24.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.002 min
Response: 6330095
Conc: 1.66 ng/ml