

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 14:37
 Operator : SM\AJ
 Sample : K5111-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 16:36:03 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	62722318	238.2E6	13.170	13.992
2)	SA Decachlor...	10.650	9.097	56732363	150.6E6	16.226	14.837
Target Compounds							
5)	L1 AR-1016-3	0.000	5.320	0 13010259	N.D.	40.081	#
6)	L1 AR-1016-4	0.000	5.320	0 13010259	N.D.	49.815	#
7)	L1 AR-1016-5	0.000	5.538	0 21165980	N.D.	71.414	#
9)	L2 AR-1221-2	0.000	4.291	0 6396260	N.D.	50.595	#
13)	L3 AR-1232-3	0.000	5.320	0 13010259	N.D.	51.439	#
14)	L3 AR-1232-4	0.000	5.320	0 13010259	N.D.	61.742	#
15)	L3 AR-1232-5	0.000	5.538	0 21165980	N.D.	100.908	#
18)	L4 AR-1242-3	0.000	5.320	0 13010259	N.D.	49.238	#
19)	L4 AR-1242-4	0.000	5.320	0 13010259	N.D.	53.938	#
20)	L4 AR-1242-5	6.761	5.892	1400033 25001701	14.611	93.994	#
22)	L5 AR-1248-2	0.000	5.320	0 13010259	N.D.	37.108	#
23)	L5 AR-1248-3	0.000	5.320	0 13010259	N.D.	37.059	#
24)	L5 AR-1248-4	6.761	5.538	1400033 21165980	8.229	55.697	#
25)	L5 AR-1248-5	6.761	5.892	1400033 25001701	8.719	67.161	#
26)	L6 AR-1254-1	6.761	5.892	1400033 25001701	7.794	43.495	#
27)	L6 AR-1254-2	6.978	6.039	5844364 20864005	20.700	38.141	#
28)	L6 AR-1254-3	7.349	6.445	6054843 40986844	19.804	42.628	#
29)	L6 AR-1254-4	7.634	6.673	7109837 32742422	31.931	49.879	#
30)	L6 AR-1254-5	8.054	7.093	3799778 23044714	16.385	28.061	#
31)	L7 AR-1260-1	0.000	6.575	0 60099994	N.D.	103.906	#
32)	L7 AR-1260-2	0.000	6.762	0 40743684	N.D.	51.614	#
33)	L7 AR-1260-3	0.000	6.918	0 24370791	N.D.	35.835	#

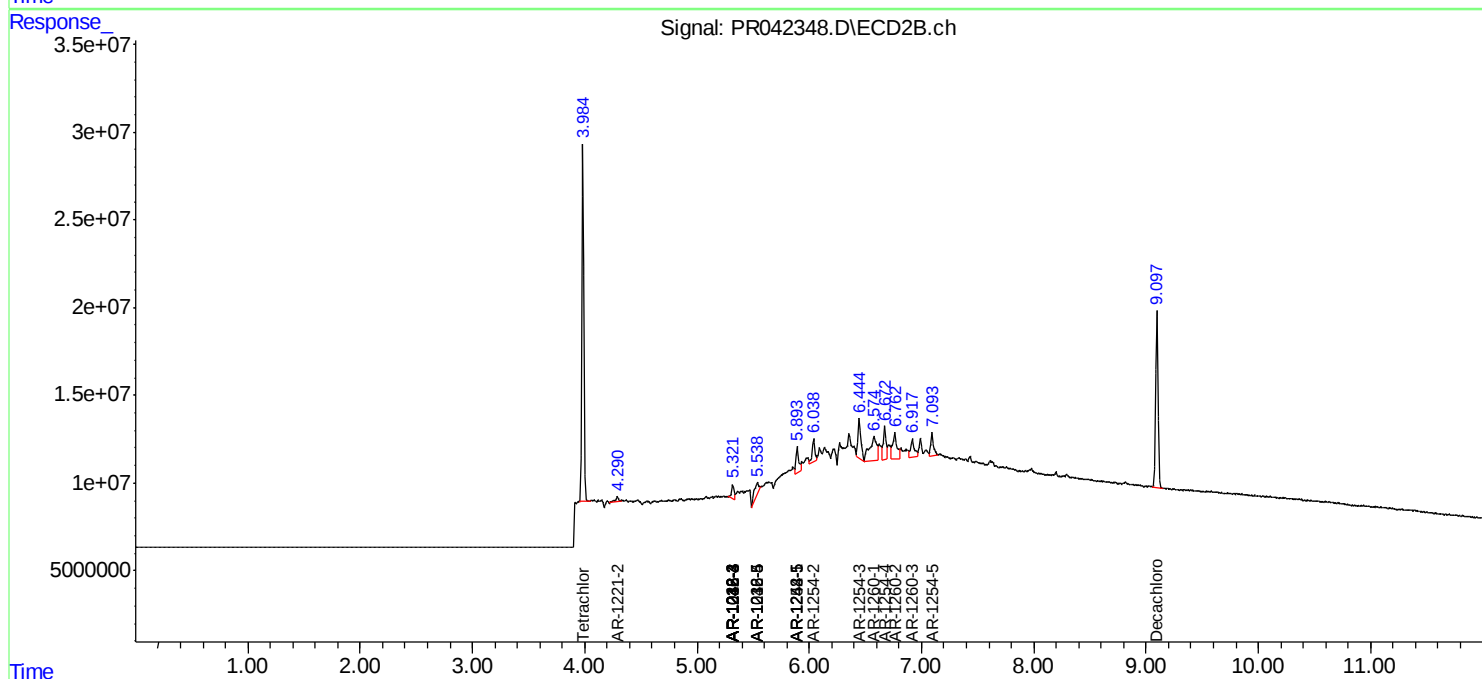
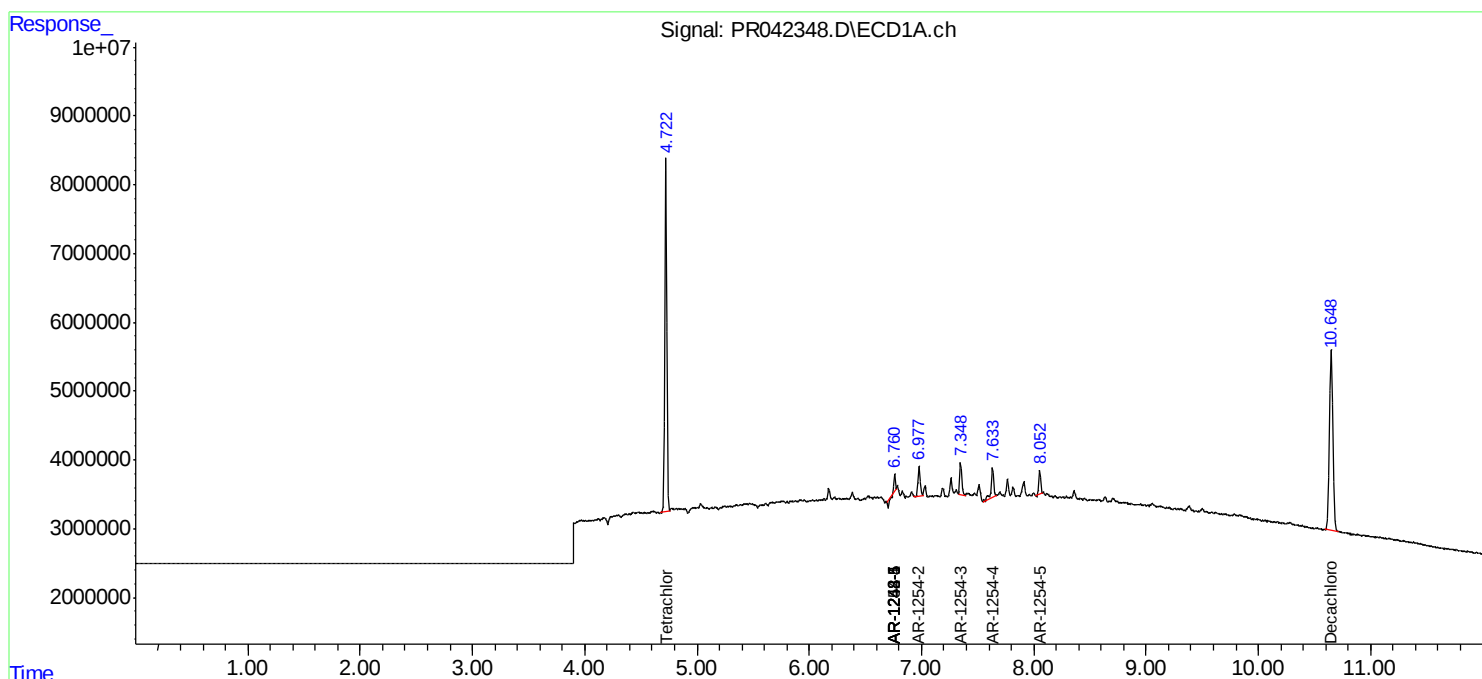
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

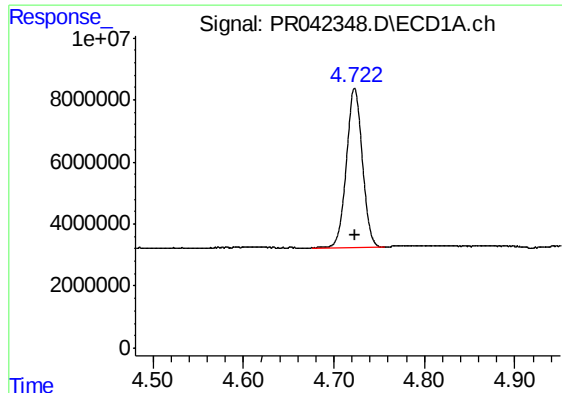
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
Data File : PR042348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 14:37
Operator : SM\AJ
Sample : K5111-09
Misc : AR1254 MDL 25 PPB
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Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 16:36:03 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

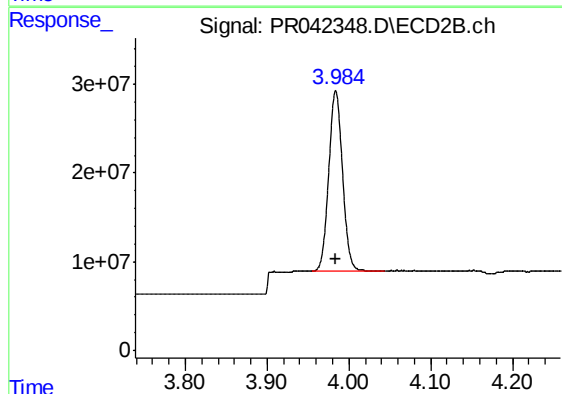




#1 Tetrachloro-m-xylene

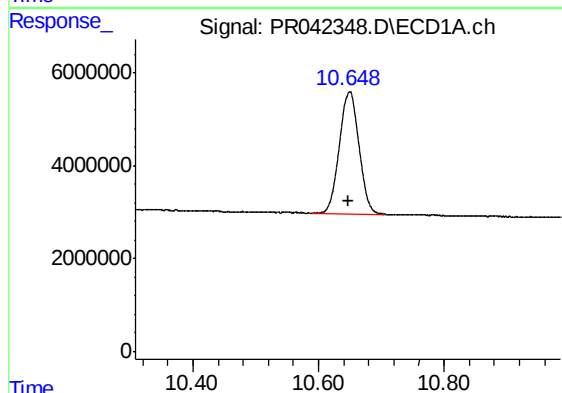
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 62722318
Conc: 13.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



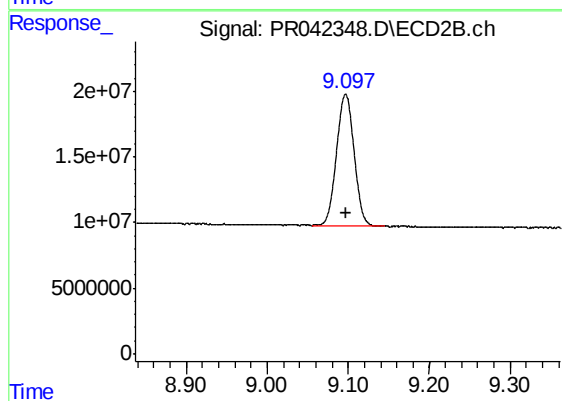
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 238219913
Conc: 13.99 ng/ml



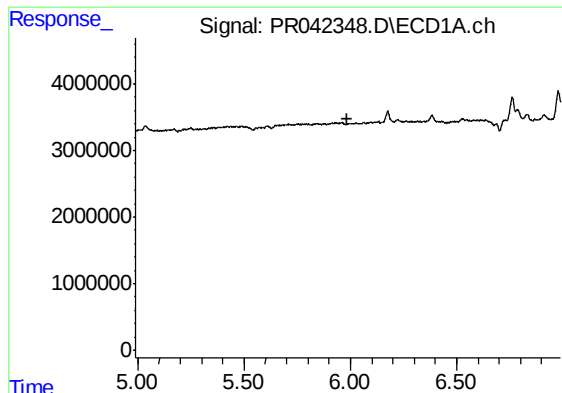
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: 0.002 min
Response: 56732363
Conc: 16.23 ng/ml



#2 Decachlorobiphenyl

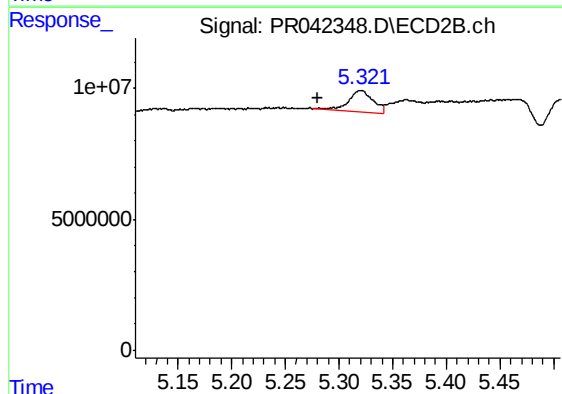
R.T.: 9.097 min
Delta R.T.: -0.001 min
Response: 150605711
Conc: 14.84 ng/ml



#5 AR-1016-3

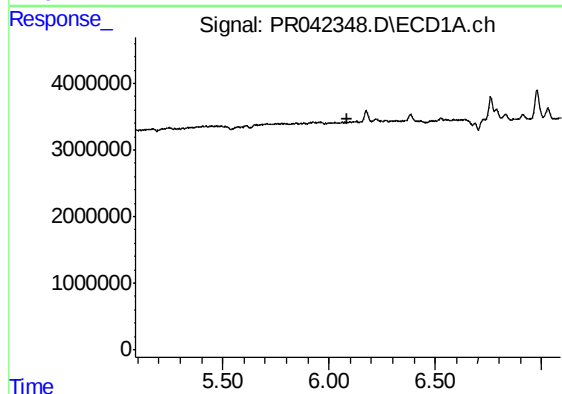
R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



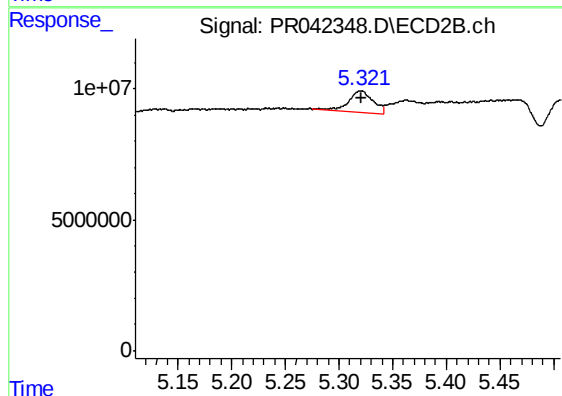
#5 AR-1016-3

R.T.: 5.320 min
Delta R.T.: 0.040 min
Response: 13010259
Conc: 40.08 ng/ml



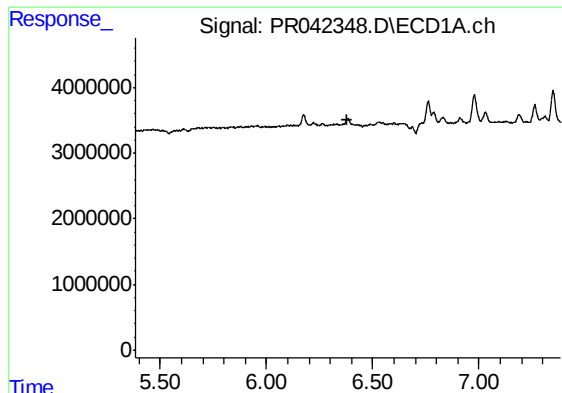
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#6 AR-1016-4

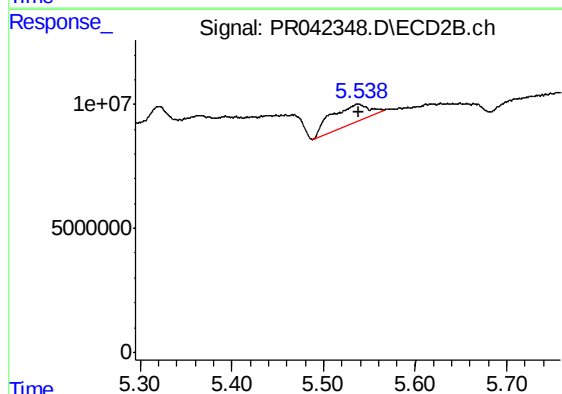
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 13010259
Conc: 49.82 ng/ml



#7 AR-1016-5

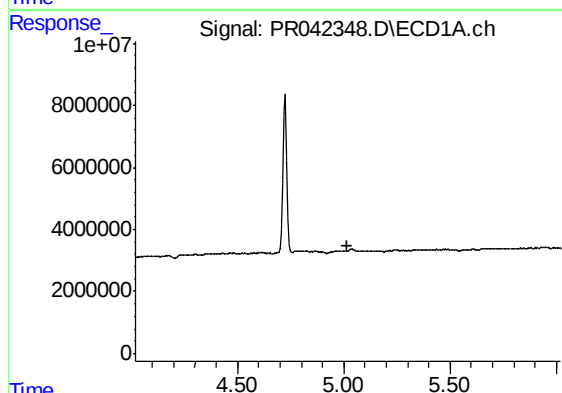
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



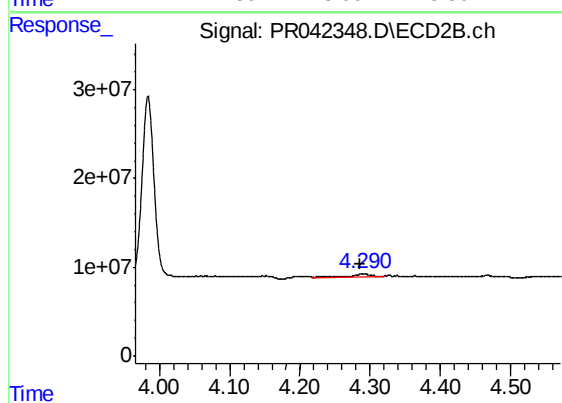
#7 AR-1016-5

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 21165980
Conc: 71.41 ng/ml



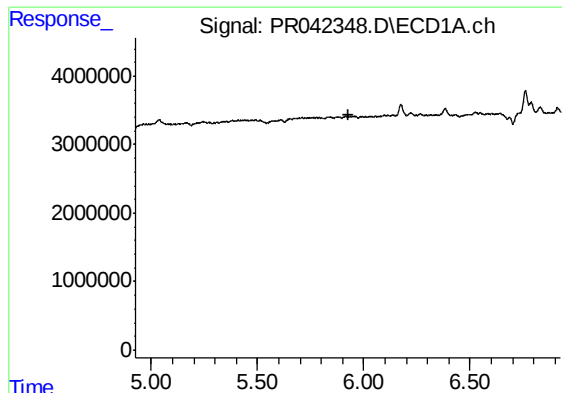
#9 AR-1221-2

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



#9 AR-1221-2

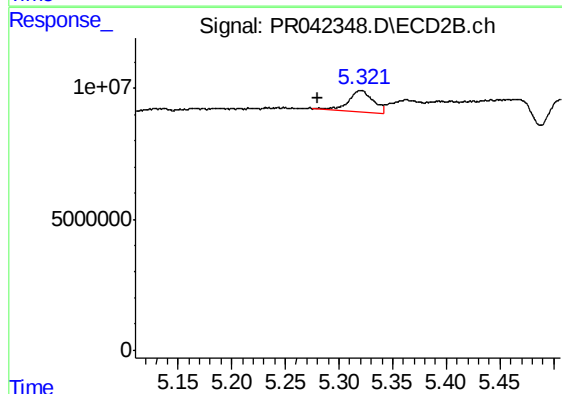
R.T.: 4.291 min
Delta R.T.: 0.006 min
Response: 6396260
Conc: 50.60 ng/ml



#13 AR-1232-3

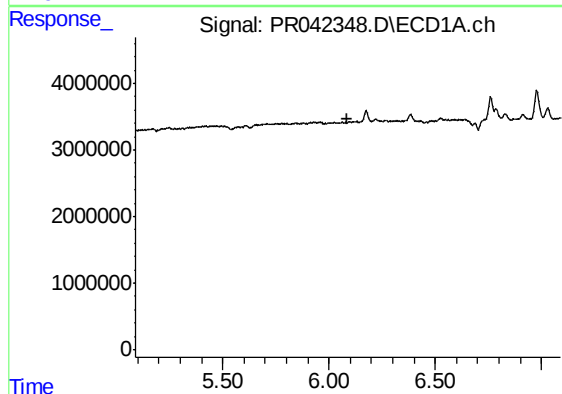
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



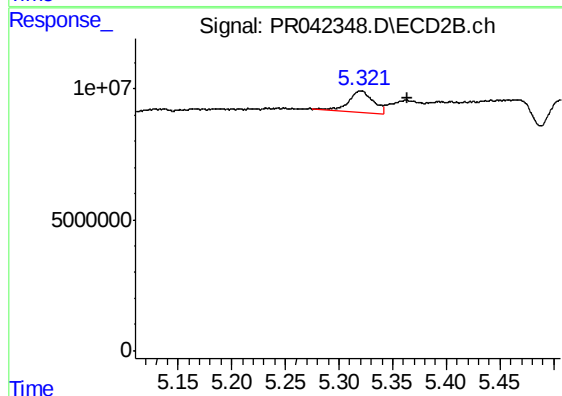
#13 AR-1232-3

R.T.: 5.320 min
Delta R.T.: 0.040 min
Response: 13010259
Conc: 51.44 ng/ml



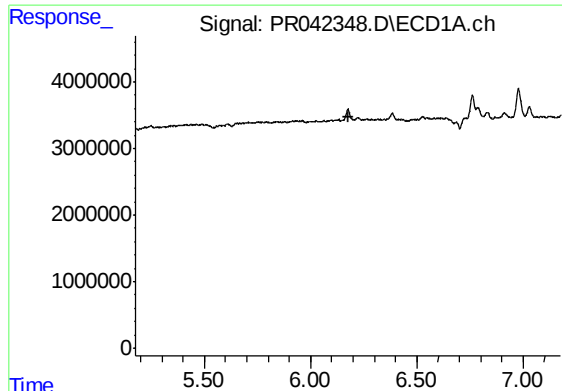
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.



#14 AR-1232-4

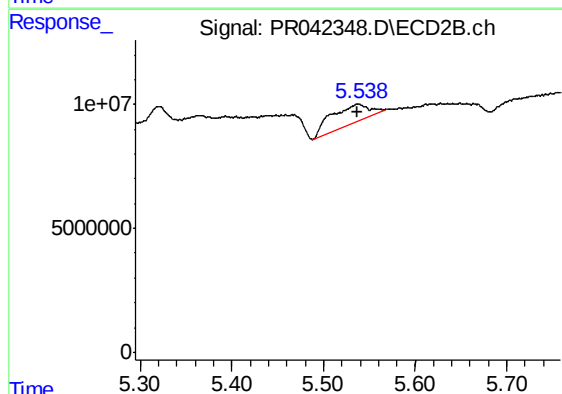
R.T.: 5.320 min
Delta R.T.: -0.043 min
Response: 13010259
Conc: 61.74 ng/ml



#15 AR-1232-5

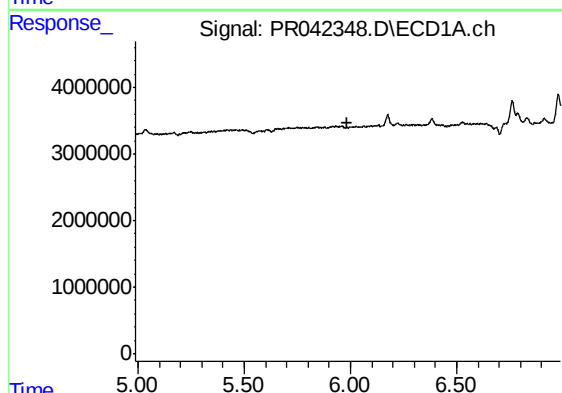
R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



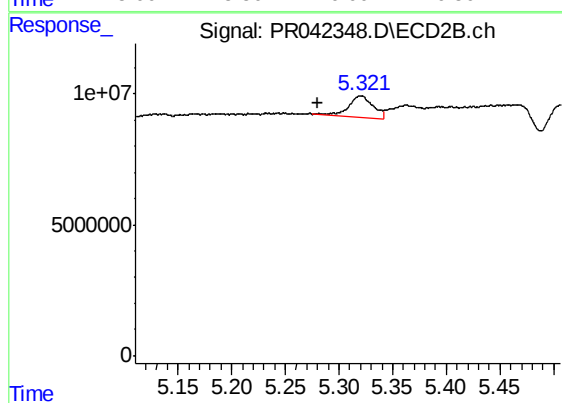
#15 AR-1232-5

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 21165980
Conc: 100.91 ng/ml



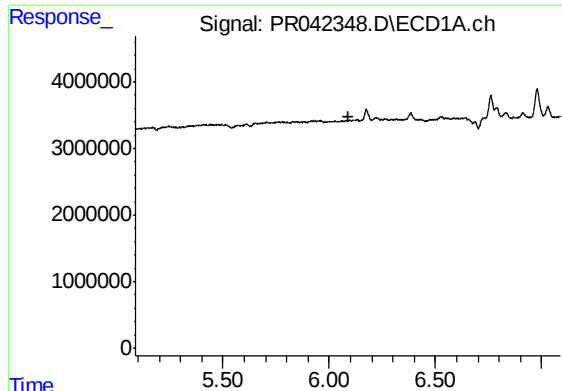
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.



#18 AR-1242-3

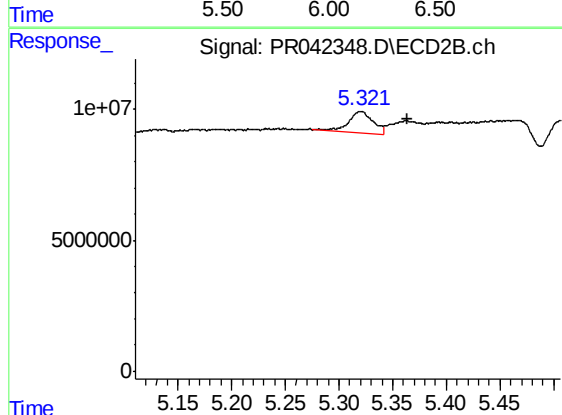
R.T.: 5.320 min
Delta R.T.: 0.040 min
Response: 13010259
Conc: 49.24 ng/ml



#19 AR-1242-4

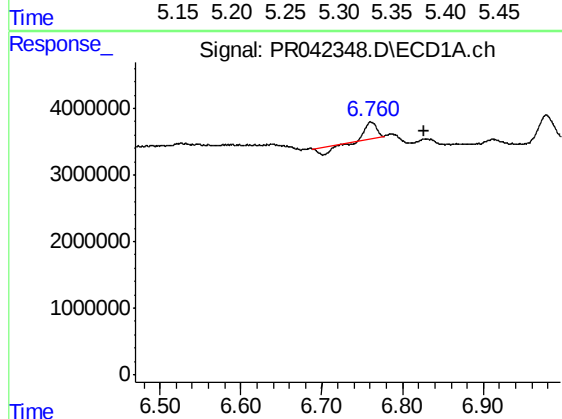
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



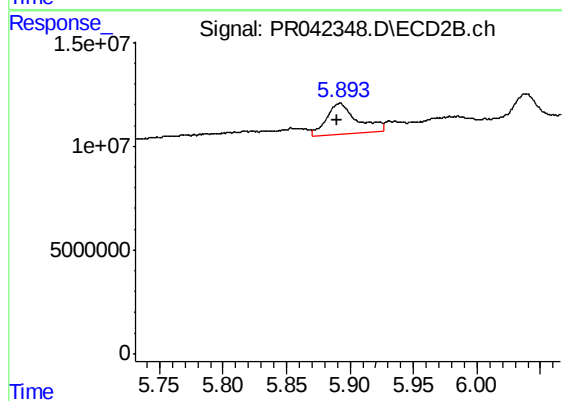
#19 AR-1242-4

R.T.: 5.320 min
Delta R.T.: -0.043 min
Response: 13010259
Conc: 53.94 ng/ml



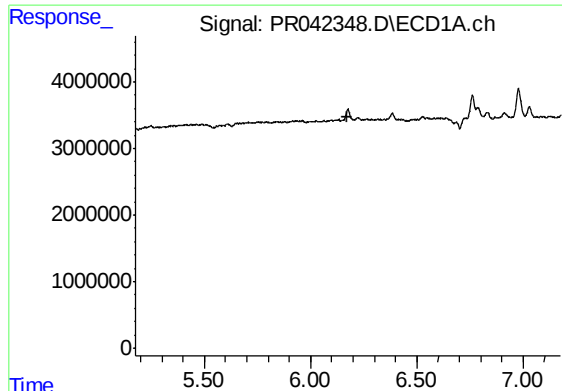
#20 AR-1242-5

R.T.: 6.761 min
Delta R.T.: -0.066 min
Response: 1400033
Conc: 14.61 ng/ml



#20 AR-1242-5

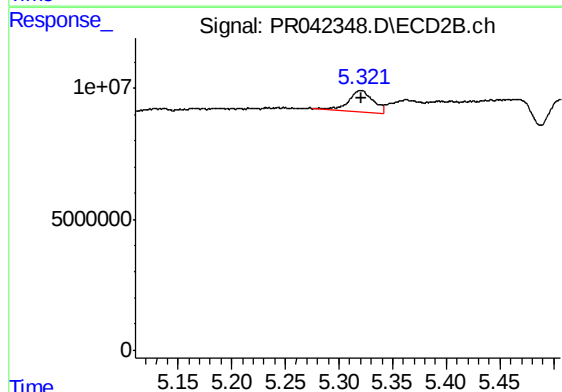
R.T.: 5.892 min
Delta R.T.: 0.002 min
Response: 25001701
Conc: 93.99 ng/ml



#22 AR-1248-2

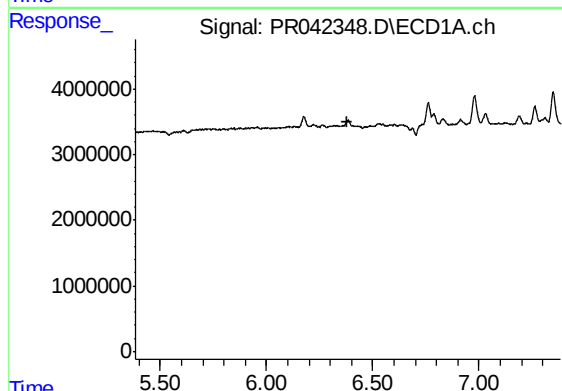
R.T.: 0.000 min
Exp R.T. : 6.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



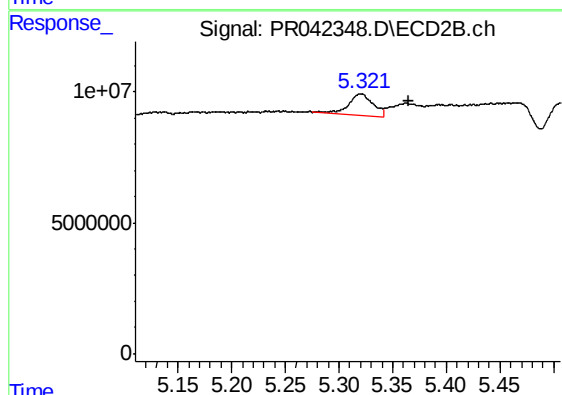
#22 AR-1248-2

R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 13010259
Conc: 37.11 ng/ml



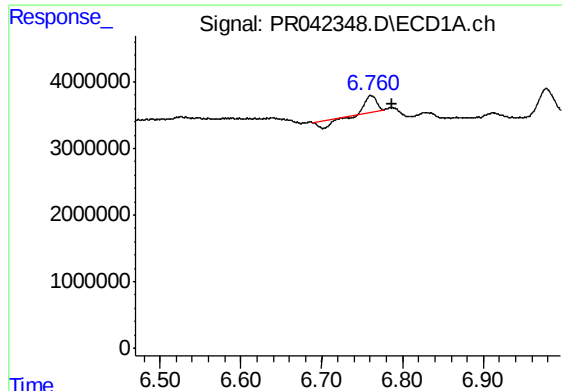
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#23 AR-1248-3

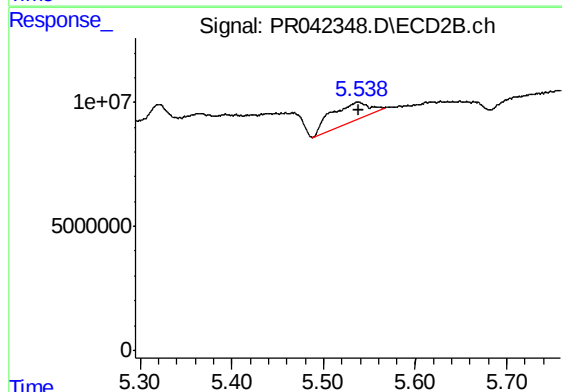
R.T.: 5.320 min
Delta R.T.: -0.044 min
Response: 13010259
Conc: 37.06 ng/ml



#24 AR-1248-4

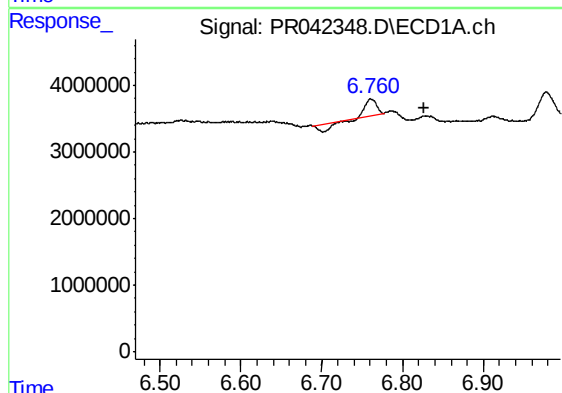
R.T.: 6.761 min
Delta R.T.: -0.026 min
Response: 1400033
Conc: 8.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



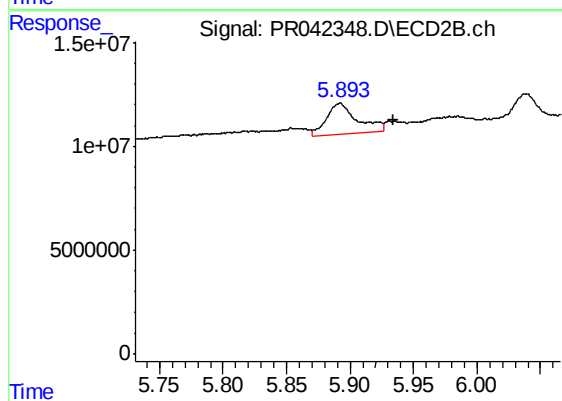
#24 AR-1248-4

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 21165980
Conc: 55.70 ng/ml



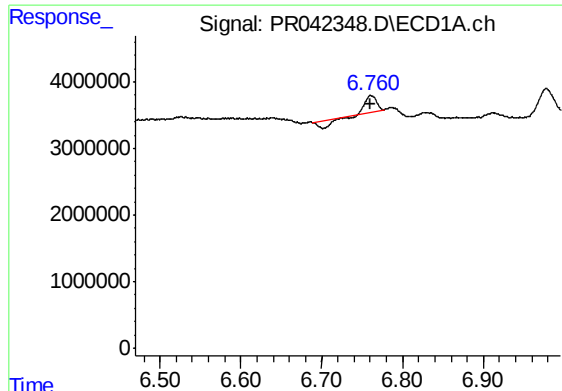
#25 AR-1248-5

R.T.: 6.761 min
Delta R.T.: -0.066 min
Response: 1400033
Conc: 8.72 ng/ml



#25 AR-1248-5

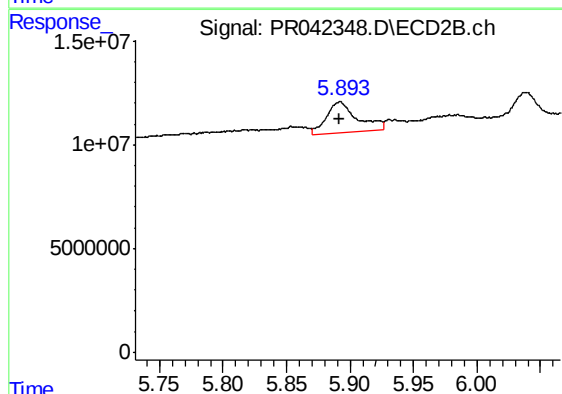
R.T.: 5.892 min
Delta R.T.: -0.042 min
Response: 25001701
Conc: 67.16 ng/ml



#26 AR-1254-1

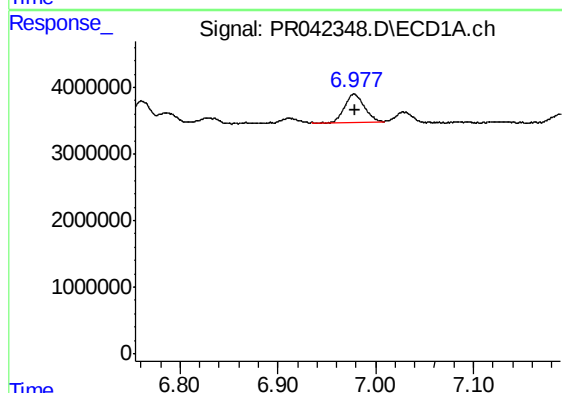
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 1400033
Conc: 7.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



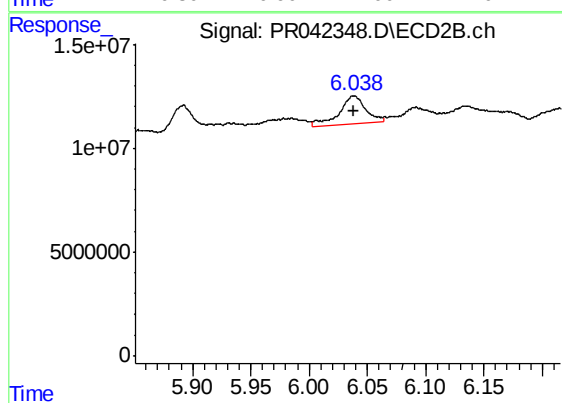
#26 AR-1254-1

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 25001701
Conc: 43.50 ng/ml



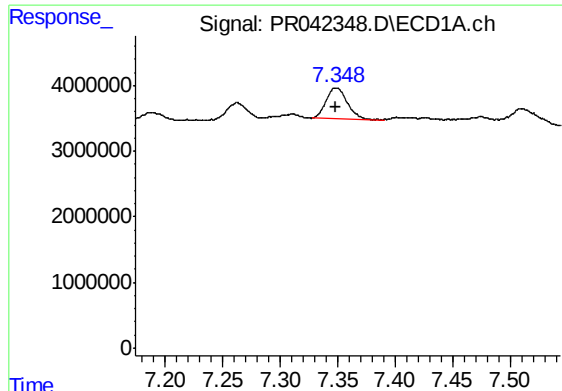
#27 AR-1254-2

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 5844364
Conc: 20.70 ng/ml



#27 AR-1254-2

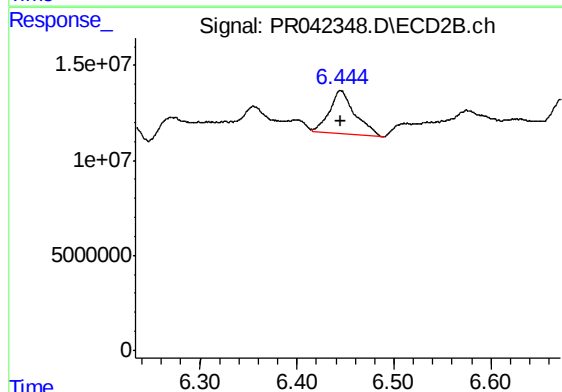
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 20864005
Conc: 38.14 ng/ml



#28 AR-1254-3

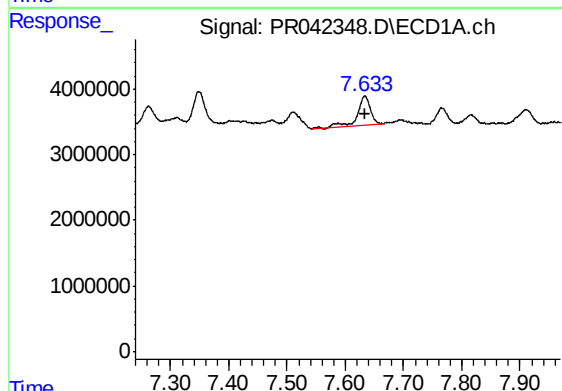
R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 6054843
Conc: 19.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



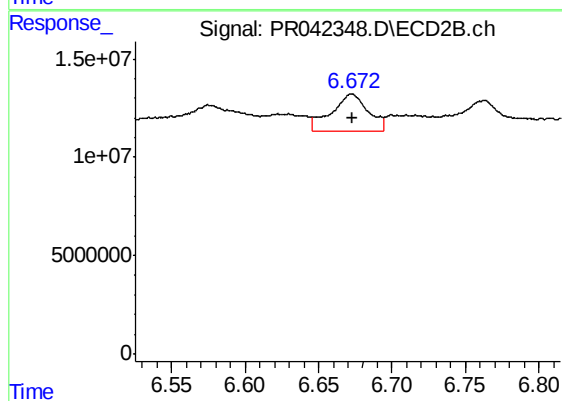
#28 AR-1254-3

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 40986844
Conc: 42.63 ng/ml



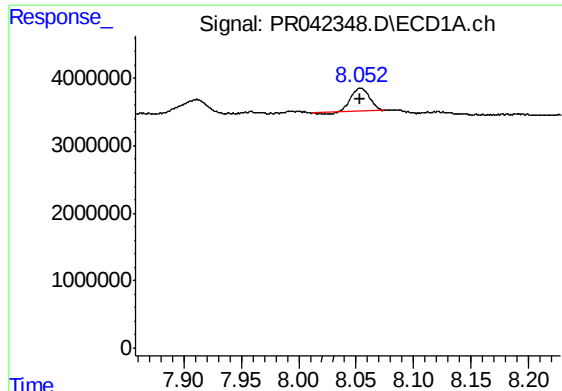
#29 AR-1254-4

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 7109837
Conc: 31.93 ng/ml



#29 AR-1254-4

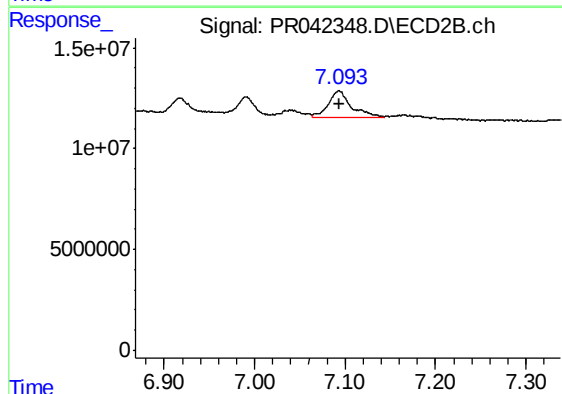
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 32742422
Conc: 49.88 ng/ml



#30 AR-1254-5

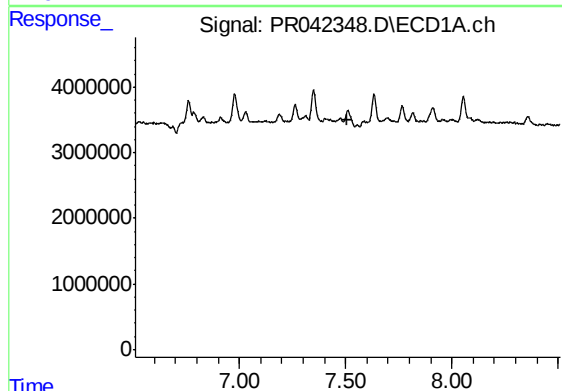
R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 3799778
Conc: 16.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



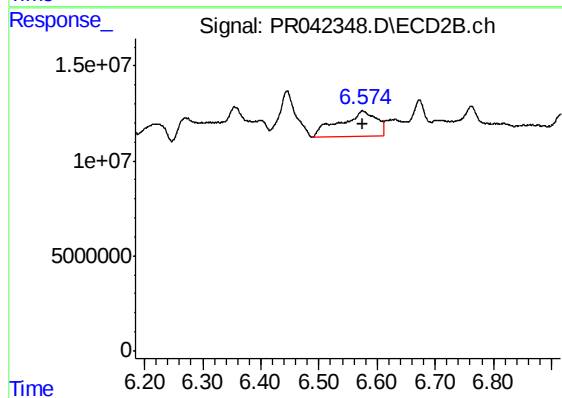
#30 AR-1254-5

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 23044714
Conc: 28.06 ng/ml



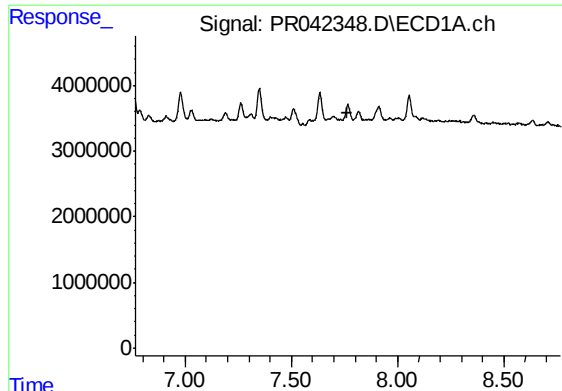
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



#31 AR-1260-1

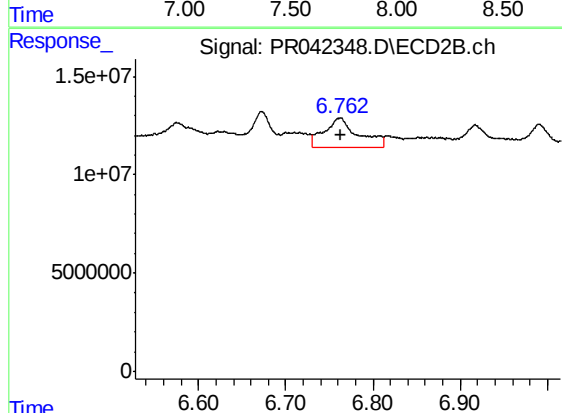
R.T.: 6.575 min
Delta R.T.: -0.001 min
Response: 60099994
Conc: 103.91 ng/ml



#32 AR-1260-2

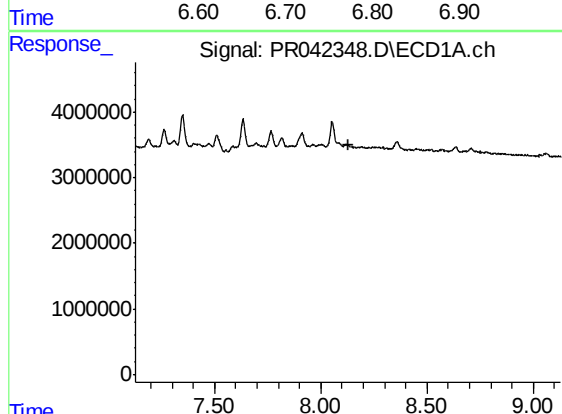
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019



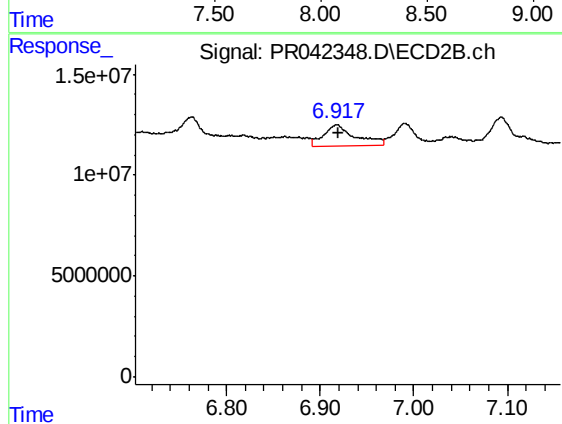
#32 AR-1260-2

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 40743684
Conc: 51.61 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 6.918 min
Delta R.T.: -0.001 min
Response: 24370791
Conc: 35.84 ng/ml