

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 19:27
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 35 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 19 00:16:54 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	72329676	277.2E6	15.188	16.284
2)	SA Decachlor...	10.648	9.096	53884609	163.0E6	15.412	16.060
Target Compounds							
3)	L1 AR-1016-1	5.902	5.082	4194547	14940044	26.835	28.014
4)	L1 AR-1016-2	5.925	5.102	5742756	20077008	25.801	27.317
5)	L1 AR-1016-3	5.988	5.280	3498281	8763491	26.481	26.998
6)	L1 AR-1016-4	6.088	5.320	2911832	5903912	26.905	22.606
7)	L1 AR-1016-5	0.000	5.537	0	6412993	N.D.	21.637 #
8)	L2 AR-1221-1	0.000	4.196	0	9936666	N.D.	58.494 #
9)	L2 AR-1221-2	0.000	4.286	0	8281300	N.D.	65.506 #
10)	L2 AR-1221-3	5.098	4.362	5263936	21304763	49.081	52.931
11)	L3 AR-1232-1	5.098	4.362	5263936	21304763	33.790	36.686
12)	L3 AR-1232-2	0.000	5.102	0	20077008	N.D.	35.668 #
13)	L3 AR-1232-3	5.925	5.280	5742756	8763491	34.274	34.648
14)	L3 AR-1232-4	6.088	5.363	2911832	6389981	35.529	30.325
15)	L3 AR-1232-5	0.000	5.537	0	6412993	N.D.	30.574 #
16)	L4 AR-1242-1	5.902	5.082	4194547	14940044	35.771	36.277
17)	L4 AR-1242-2	5.925	5.102	5742756	20077008	34.037	36.057
18)	L4 AR-1242-3	5.988	5.280	3498281	8763491	34.804	33.166
19)	L4 AR-1242-4	6.088	5.363	2911832	6389981	34.892	26.492
20)	L4 AR-1242-5	0.000	5.890	0	7918236	N.D.	29.769 #
21)	L5 AR-1248-1	5.902	5.082	4194547	14940044	45.320	45.369
22)	L5 AR-1248-2	0.000	5.320	0	5903912	N.D.	16.839 #
23)	L5 AR-1248-3	0.000	5.363	0	6389981	N.D.	18.202 #
24)	L5 AR-1248-4	0.000	5.537	0	6412993	N.D.	16.875 #
25)	L5 AR-1248-5	0.000	5.933	0	7539846	N.D.	20.254 #
26)	L6 AR-1254-1	0.000	5.890	0	7918236	N.D.	13.775 #

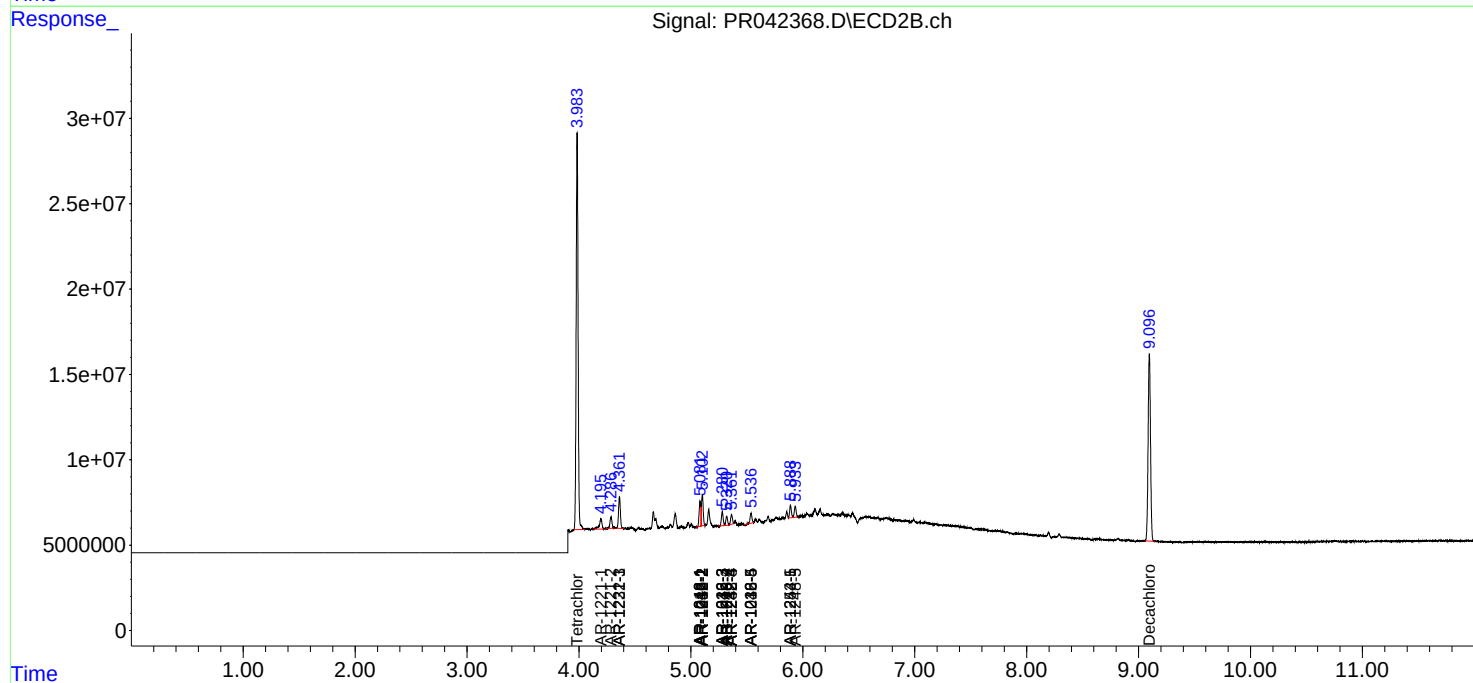
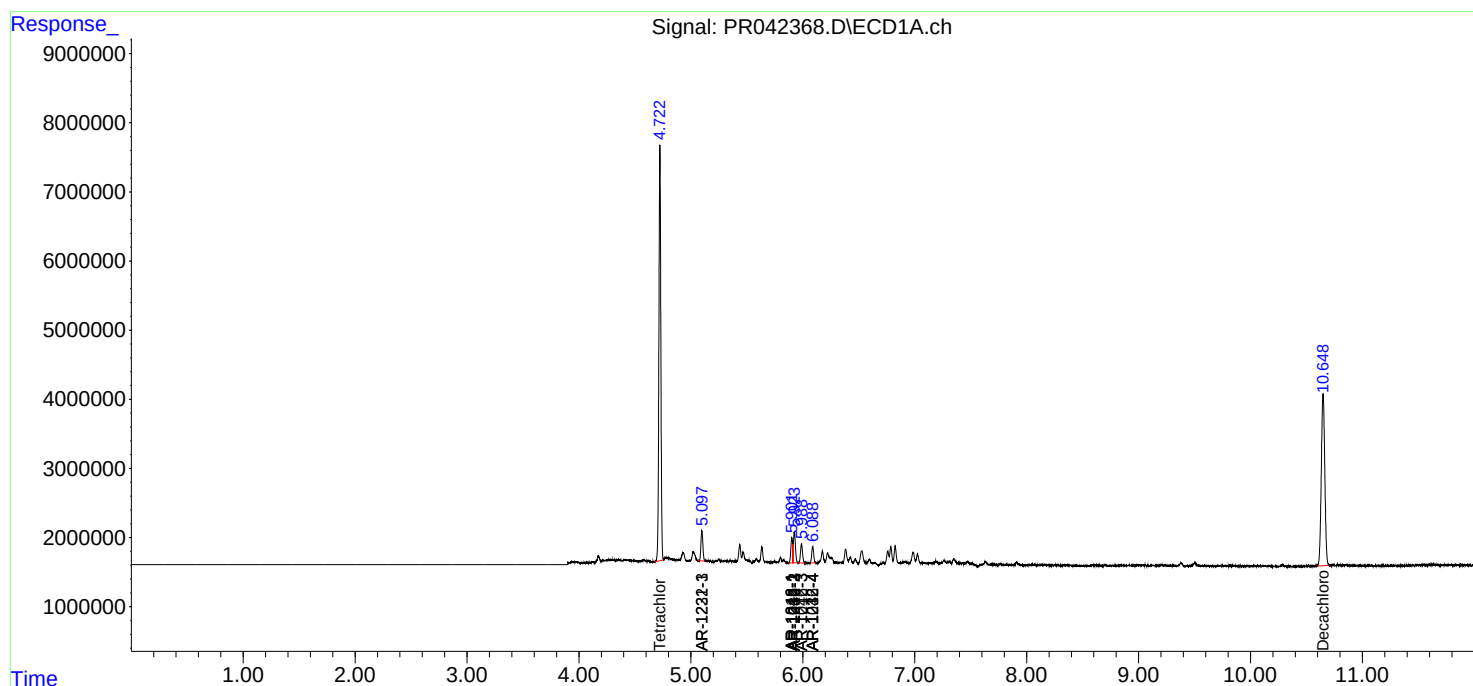
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

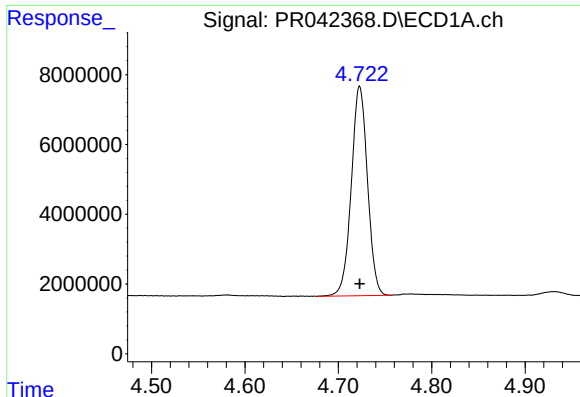
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
Data File : PR042368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 19:27
Operator : SM\AJ
Sample : K5111-07
Misc : AR1232 LOD 40 PPB
ALS Vial : 35 Sample Multiplier: 1

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 19 00:16:54 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

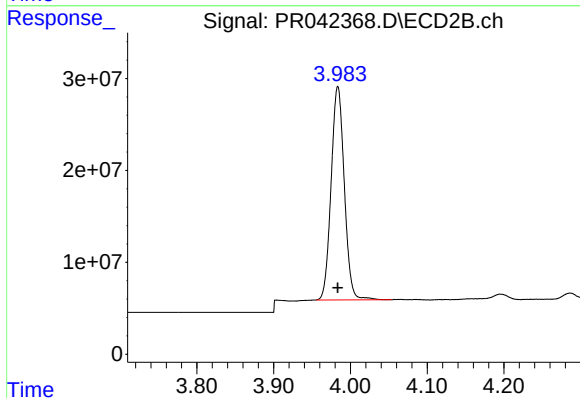




#1 Tetrachloro-m-xylene

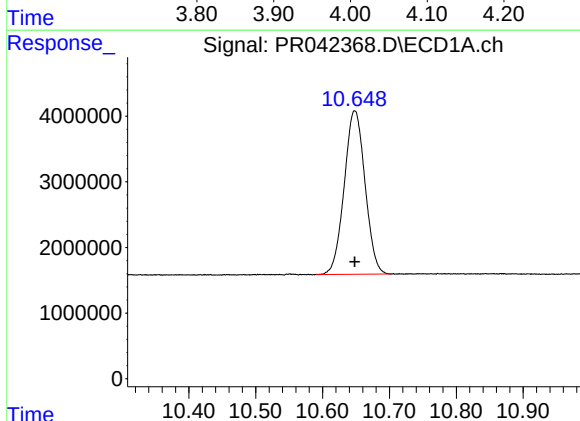
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 72329676
Conc: 15.19 ng/ml

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



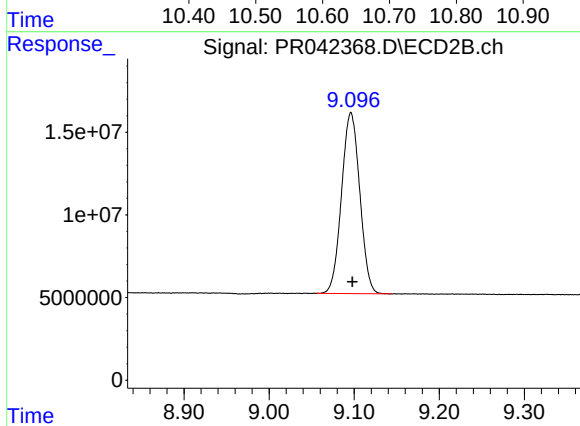
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 277246405
Conc: 16.28 ng/ml



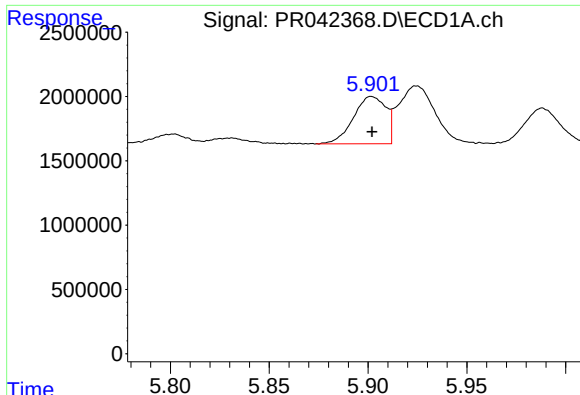
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: 0.000 min
Response: 53884609
Conc: 15.41 ng/ml



#2 Decachlorobiphenyl

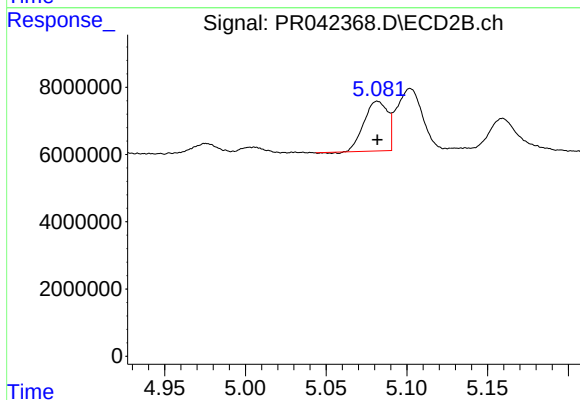
R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 163022357
Conc: 16.06 ng/ml



#3 AR-1016-1

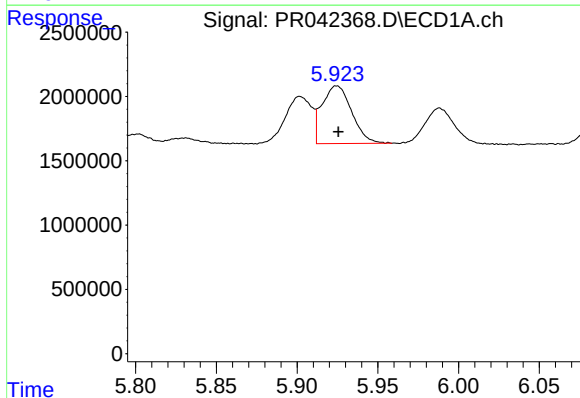
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 4194547
Conc: 26.84 ng/ml

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



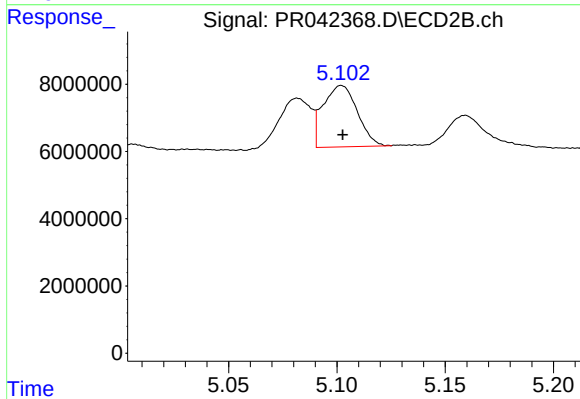
#3 AR-1016-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 14940044
Conc: 28.01 ng/ml



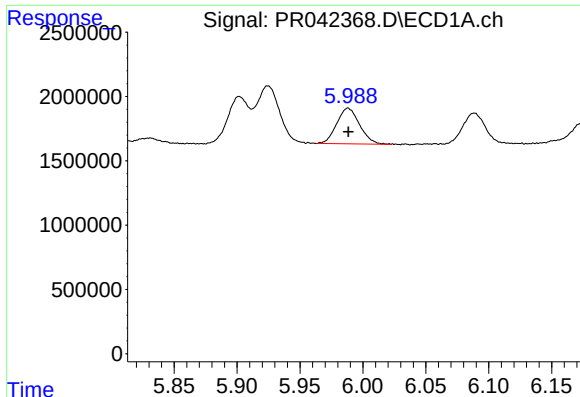
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: -0.001 min
Response: 5742756
Conc: 25.80 ng/ml



#4 AR-1016-2

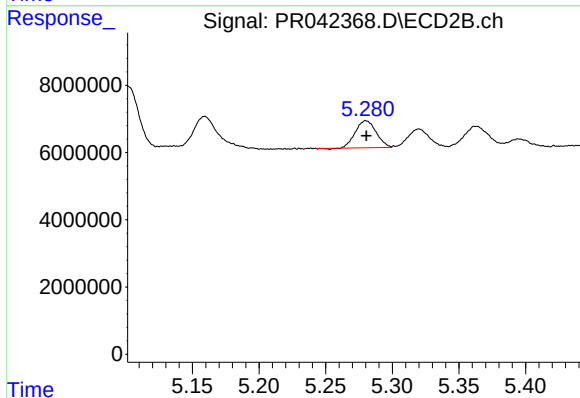
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 20077008
Conc: 27.32 ng/ml



#5 AR-1016-3

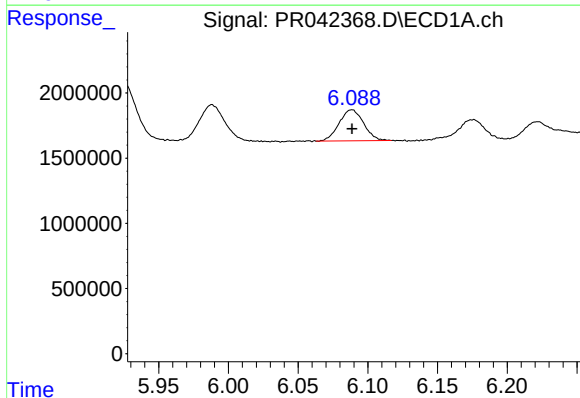
R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 3498281
Conc: 26.48 ng/ml

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



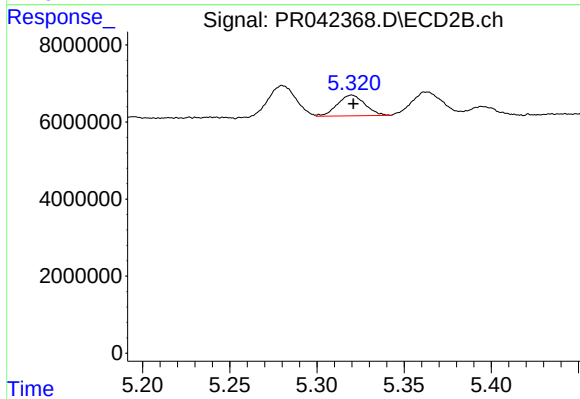
#5 AR-1016-3

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 8763491
Conc: 27.00 ng/ml



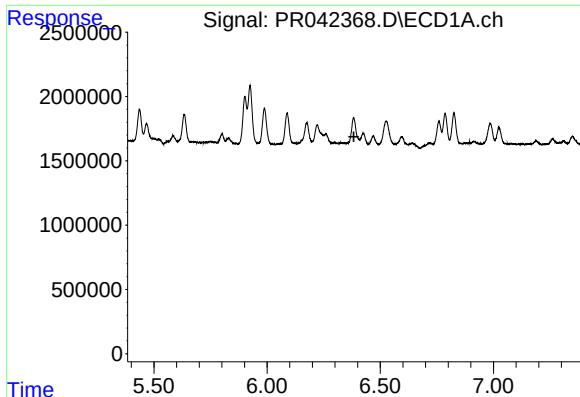
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 2911832
Conc: 26.90 ng/ml



#6 AR-1016-4

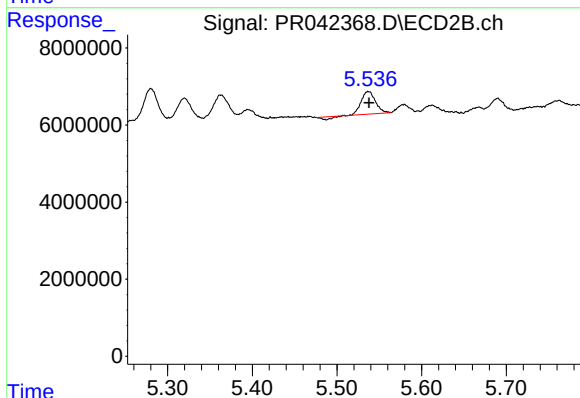
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 5903912
Conc: 22.61 ng/ml



#7 AR-1016-5

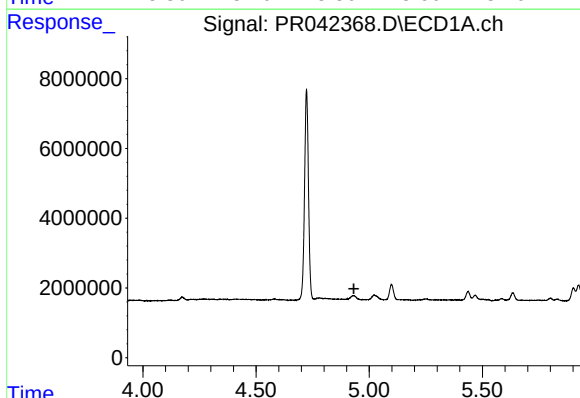
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.

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



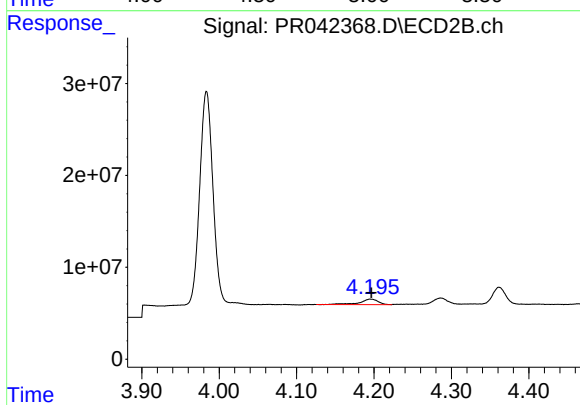
#7 AR-1016-5

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 6412993
Conc: 21.64 ng/ml



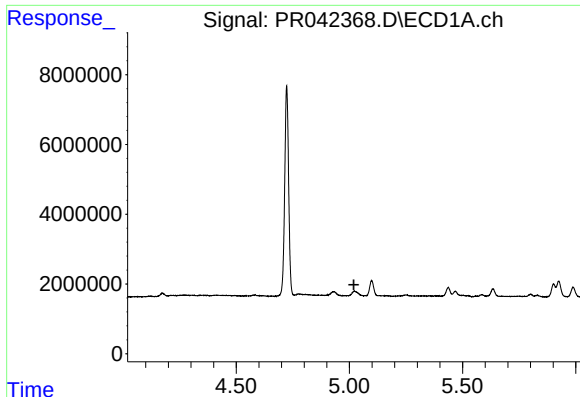
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.932 min
Response: 0
Conc: N.D.



#8 AR-1221-1

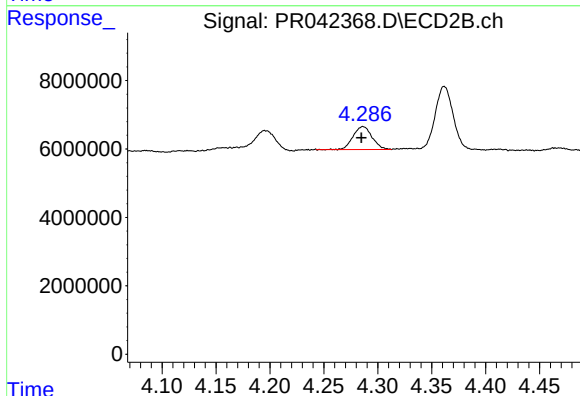
R.T.: 4.196 min
Delta R.T.: -0.001 min
Response: 9936666
Conc: 58.49 ng/ml



#9 AR-1221-2

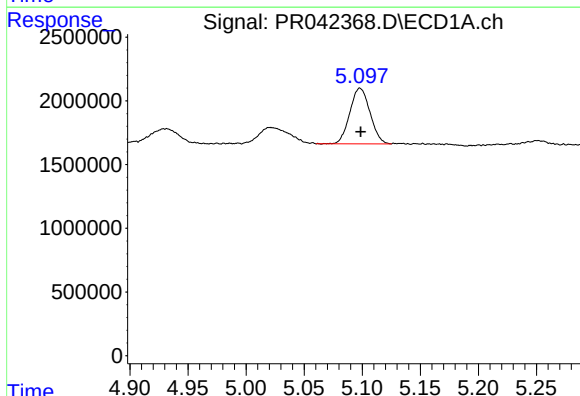
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.

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



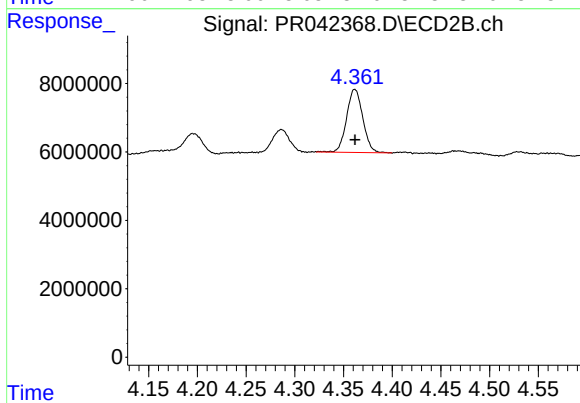
#9 AR-1221-2

R.T.: 4.286 min
Delta R.T.: 0.002 min
Response: 8281300
Conc: 65.51 ng/ml



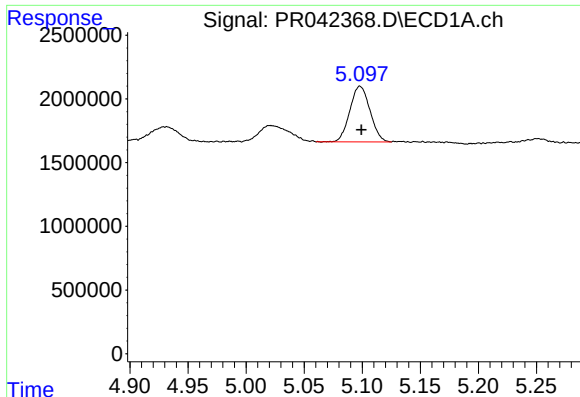
#10 AR-1221-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 5263936
Conc: 49.08 ng/ml



#10 AR-1221-3

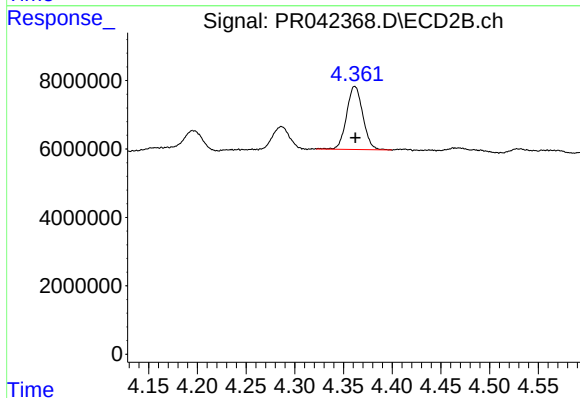
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 21304763
Conc: 52.93 ng/ml



#11 AR-1232-1

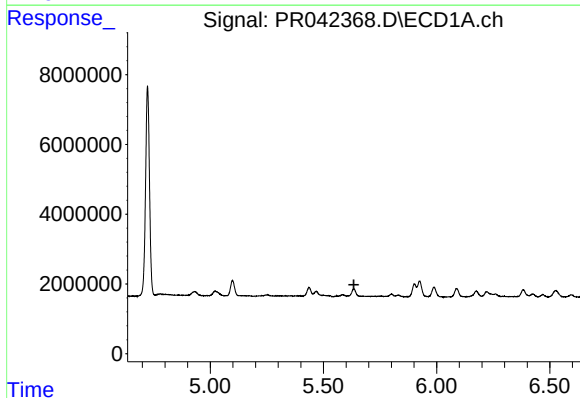
R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 5263936
Conc: 33.79 ng/ml

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



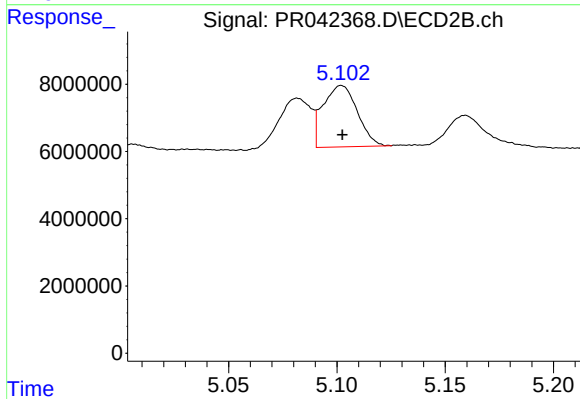
#11 AR-1232-1

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 21304763
Conc: 36.69 ng/ml



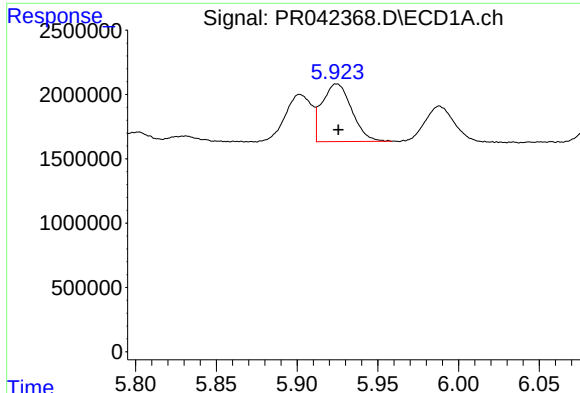
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 AR-1232-2

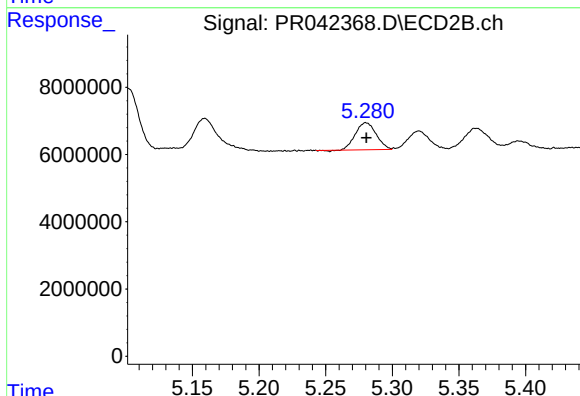
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 20077008
Conc: 35.67 ng/ml



#13 AR-1232-3

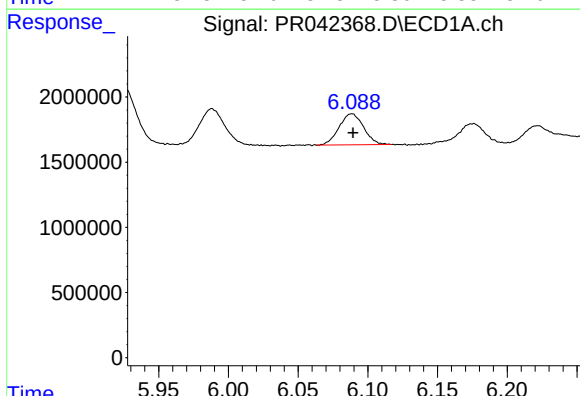
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 5742756
Conc: 34.27 ng/ml

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



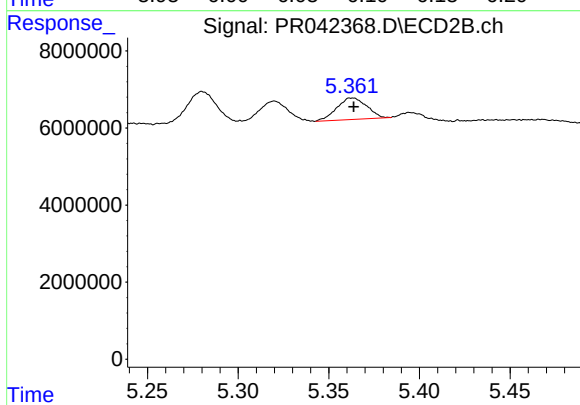
#13 AR-1232-3

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 8763491
Conc: 34.65 ng/ml



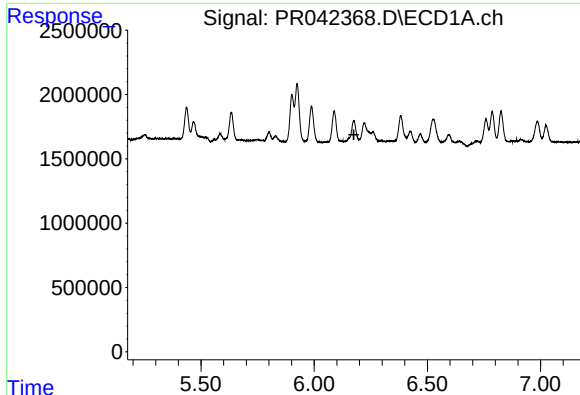
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 2911832
Conc: 35.53 ng/ml



#14 AR-1232-4

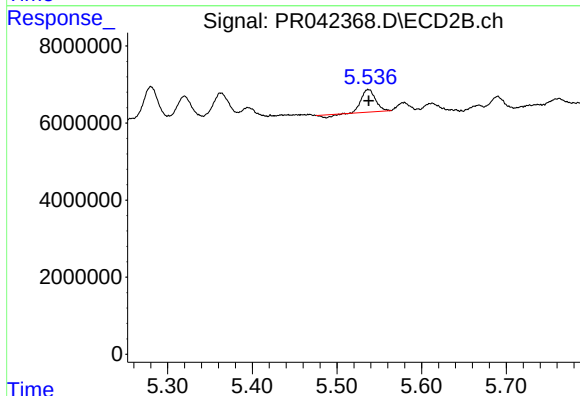
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 6389981
Conc: 30.32 ng/ml



#15 AR-1232-5

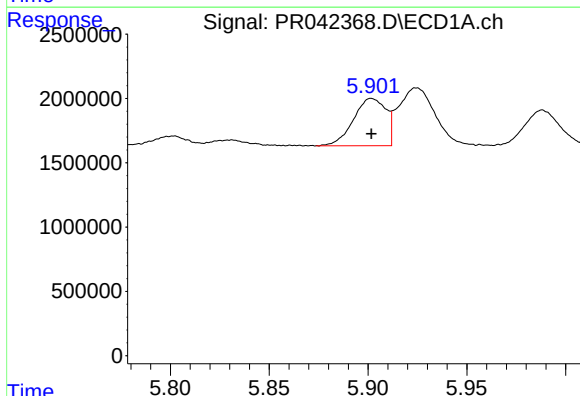
R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.

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



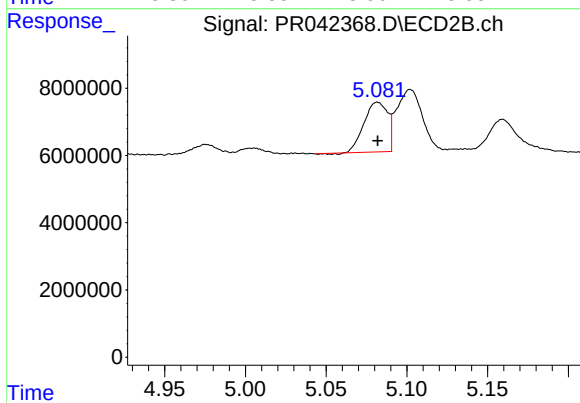
#15 AR-1232-5

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 6412993
Conc: 30.57 ng/ml



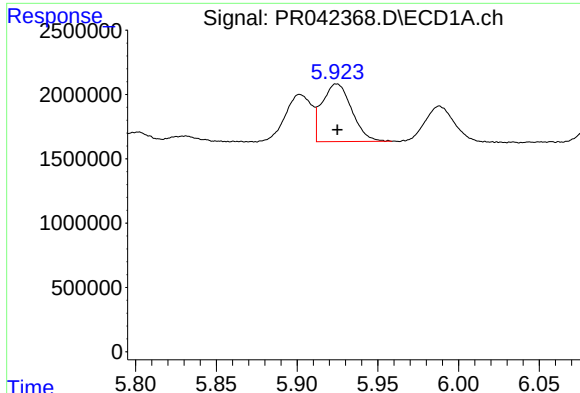
#16 AR-1242-1

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 4194547
Conc: 35.77 ng/ml



#16 AR-1242-1

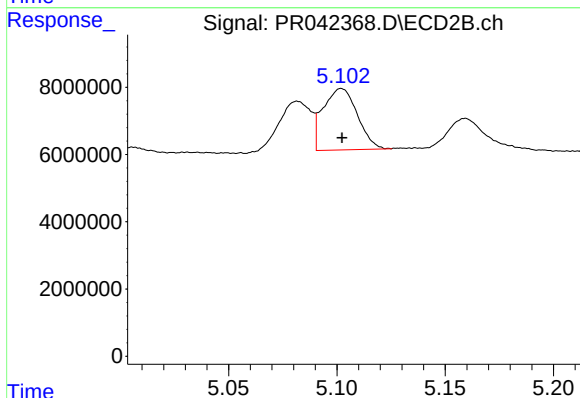
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 14940044
Conc: 36.28 ng/ml



#17 AR-1242-2

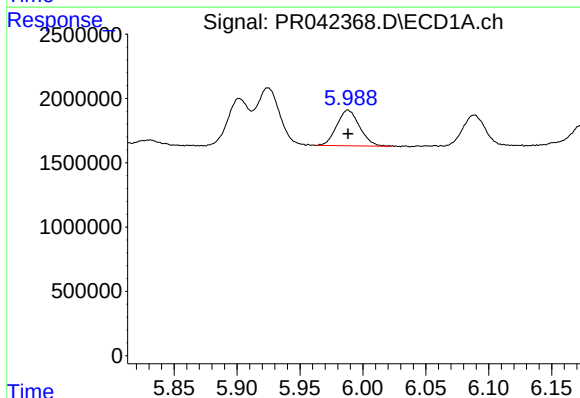
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 5742756
Conc: 34.04 ng/ml

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



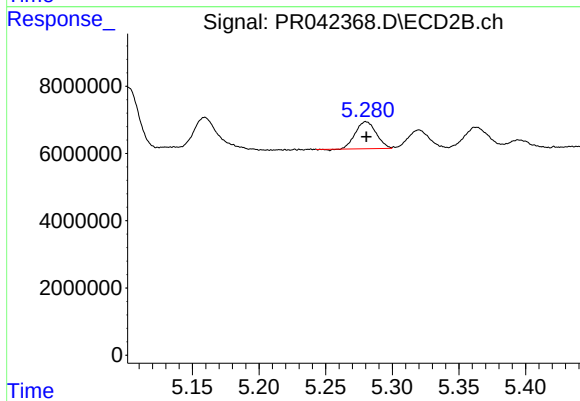
#17 AR-1242-2

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 20077008
Conc: 36.06 ng/ml



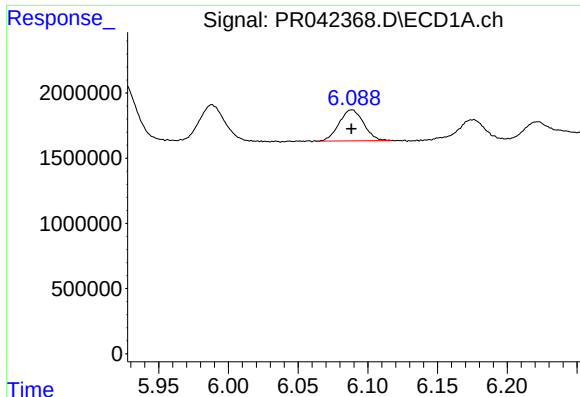
#18 AR-1242-3

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 3498281
Conc: 34.80 ng/ml



#18 AR-1242-3

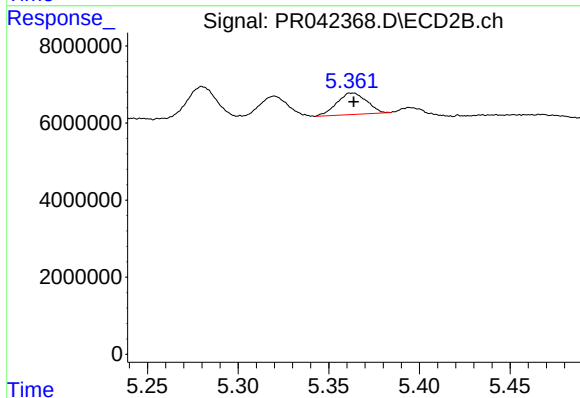
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 8763491
Conc: 33.17 ng/ml



#19 AR-1242-4

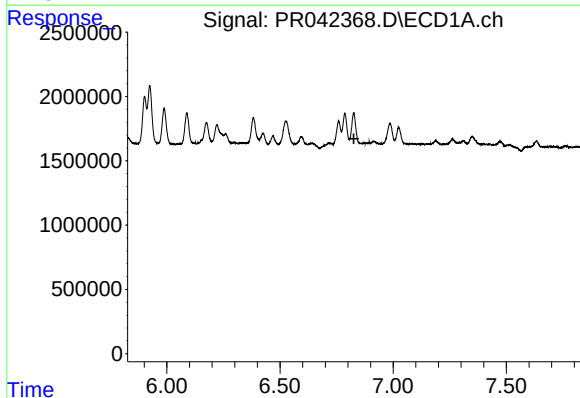
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 2911832
Conc: 34.89 ng/ml

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



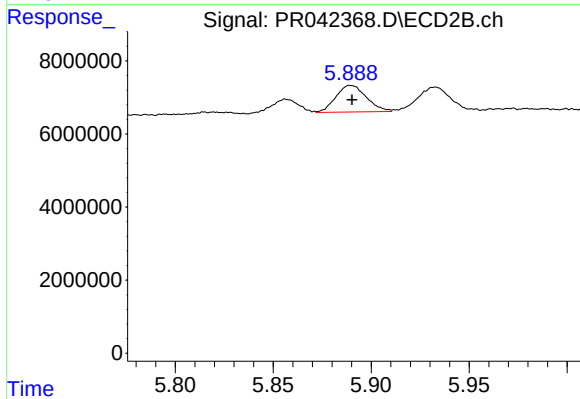
#19 AR-1242-4

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 6389981
Conc: 26.49 ng/ml



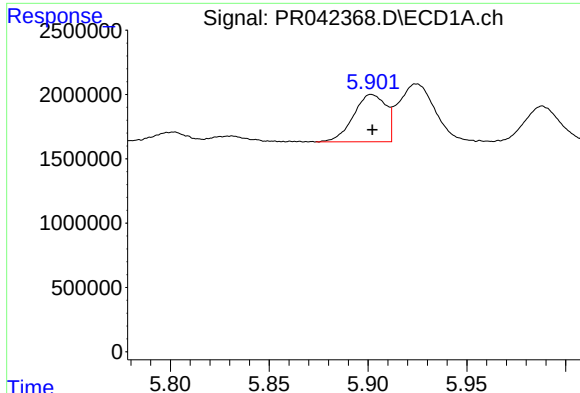
#20 AR-1242-5

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



#20 AR-1242-5

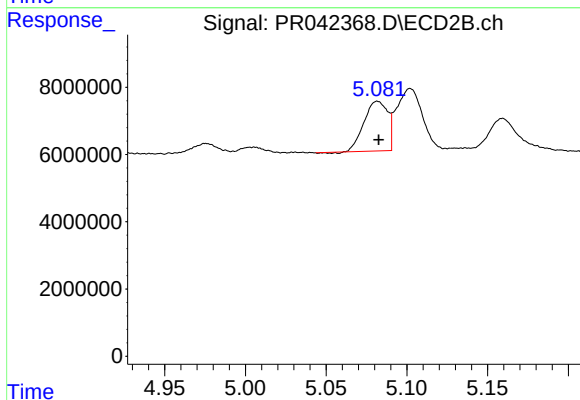
R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 7918236
Conc: 29.77 ng/ml



#21 AR-1248-1

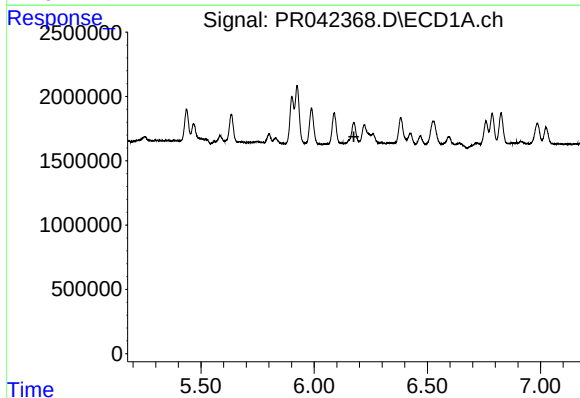
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 4194547
Conc: 45.32 ng/ml

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



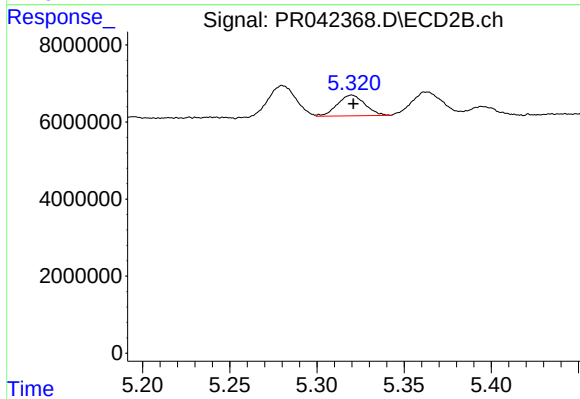
#21 AR-1248-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 14940044
Conc: 45.37 ng/ml



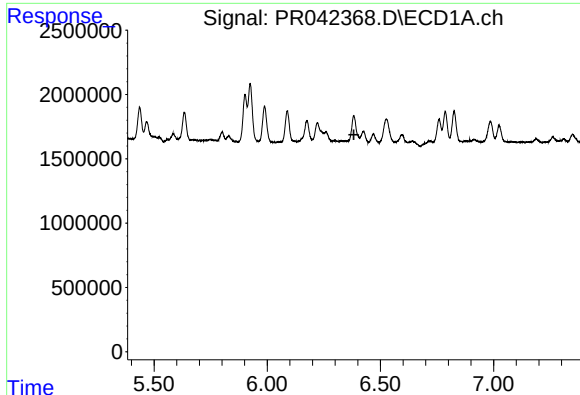
#22 AR-1248-2

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



#22 AR-1248-2

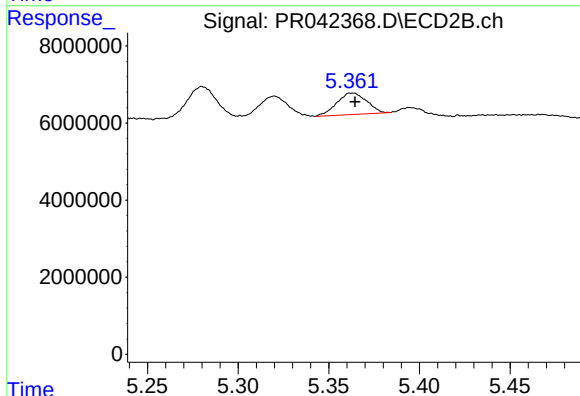
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 5903912
Conc: 16.84 ng/ml



#23 AR-1248-3

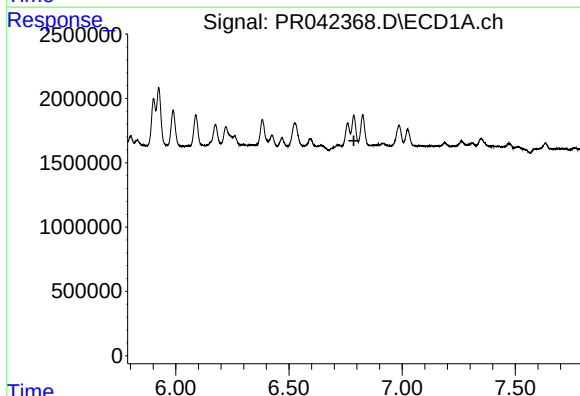
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.

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



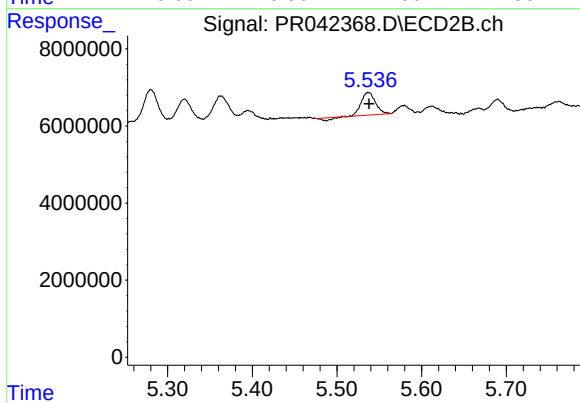
#23 AR-1248-3

R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 6389981
Conc: 18.20 ng/ml



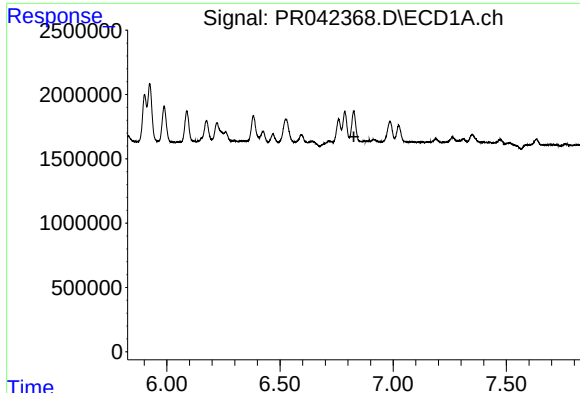
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



#24 AR-1248-4

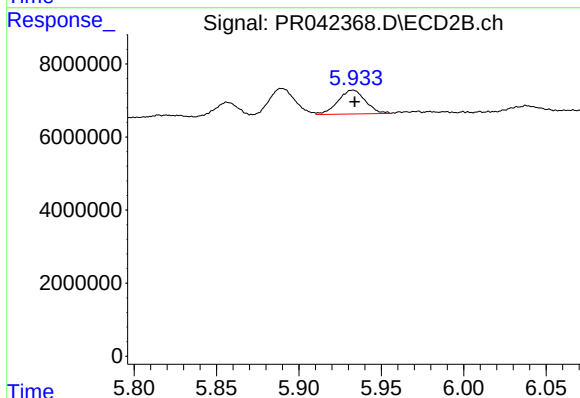
R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 6412993
Conc: 16.88 ng/ml



#25 AR-1248-5

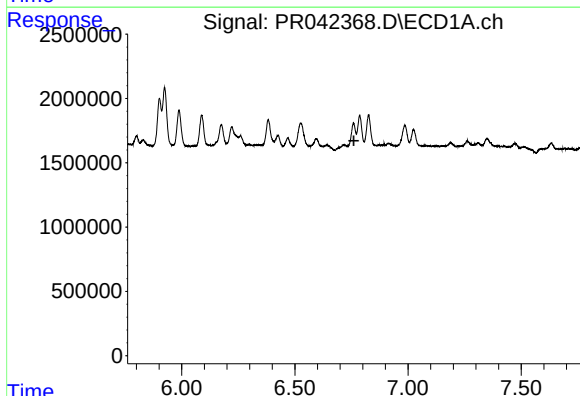
R.T.: 0.000 min
Exp R.T.: 6.827 min
Response: 0
Conc: N.D.

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



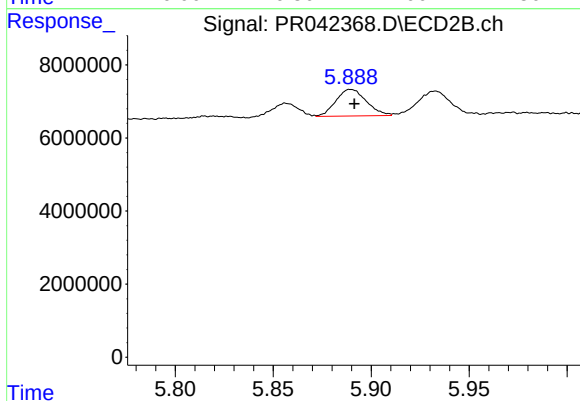
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 7539846
Conc: 20.25 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.: 5.890 min
Delta R.T.: -0.002 min
Response: 7918236
Conc: 13.78 ng/ml