

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 19:55
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 37 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 00:17:37 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	52013348	201.0E6	10.922	11.806
2)	SA Decachlor...	10.647	9.096	38390581	116.2E6	10.980	11.443
Target Compounds							
3)	L1 AR-1016-1	0.000	5.082	0	9621438	N.D.	18.041 #
4)	L1 AR-1016-2	0.000	5.102	0	9226484	N.D.	12.553 #
5)	L1 AR-1016-3	0.000	5.281	0	4604019	N.D.	14.184 #
6)	L1 AR-1016-4	0.000	5.320	0	10471096	N.D.	40.093 #
7)	L1 AR-1016-5	6.382	5.537	3616830	9780660	33.436	33.000
12)	L3 AR-1232-2	0.000	5.102	0	9226484	N.D.	16.391 #
13)	L3 AR-1232-3	0.000	5.281	0	4604019	N.D.	18.203 #
14)	L3 AR-1232-4	0.000	5.363	0	8613483	N.D.	40.876 #
15)	L3 AR-1232-5	6.175	5.537	3526865	9780660	57.696	46.629
16)	L4 AR-1242-1	0.000	5.082	0	9621438	N.D.	23.362 #
17)	L4 AR-1242-2	0.000	5.102	0	9226484	N.D.	16.570 #
18)	L4 AR-1242-3	0.000	5.281	0	4604019	N.D.	17.424 #
19)	L4 AR-1242-4	0.000	5.363	0	8613483	N.D.	35.710 #
20)	L4 AR-1242-5	6.826	5.890	4392194	15981858	45.836	60.084 #
21)	L5 AR-1248-1	0.000	5.082	0	9621438	N.D.	29.218 #
22)	L5 AR-1248-2	6.175	5.320	3526865	10471096	27.587	29.866
23)	L5 AR-1248-3	6.382	5.363	3616830	8613483	25.159	24.535
24)	L5 AR-1248-4	6.787	5.537	4707687	9780660	27.671	25.737
25)	L5 AR-1248-5	6.826	5.933	4392194	11308729	27.353	30.378
26)	L6 AR-1254-1	6.759	5.890	3708604	15981858	20.646	27.803 #
27)	L6 AR-1254-2	6.984	6.037	4024163	7087762	14.253	12.957
28)	L6 AR-1254-3	0.000	6.445	0	14240972	N.D.	14.811 #
31)	L7 AR-1260-1	0.000	6.593	0	13365319	N.D.	23.107 #

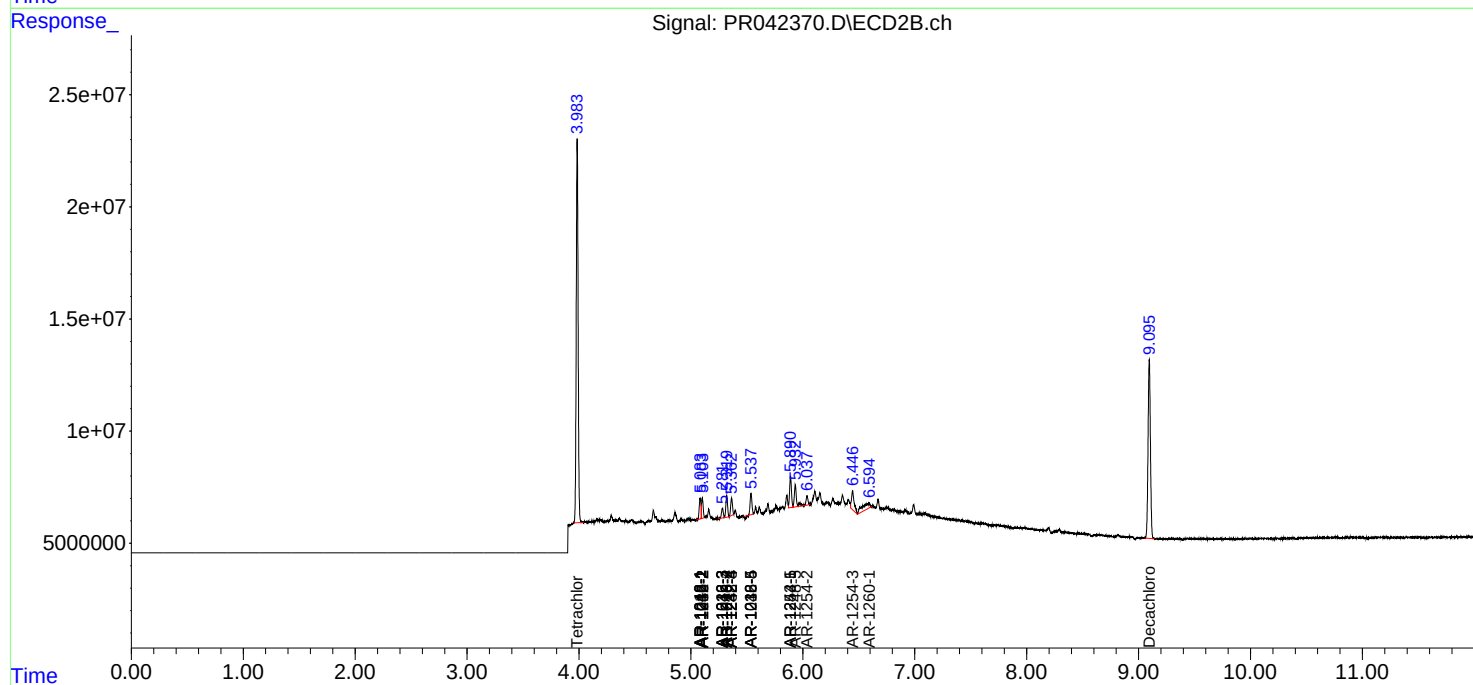
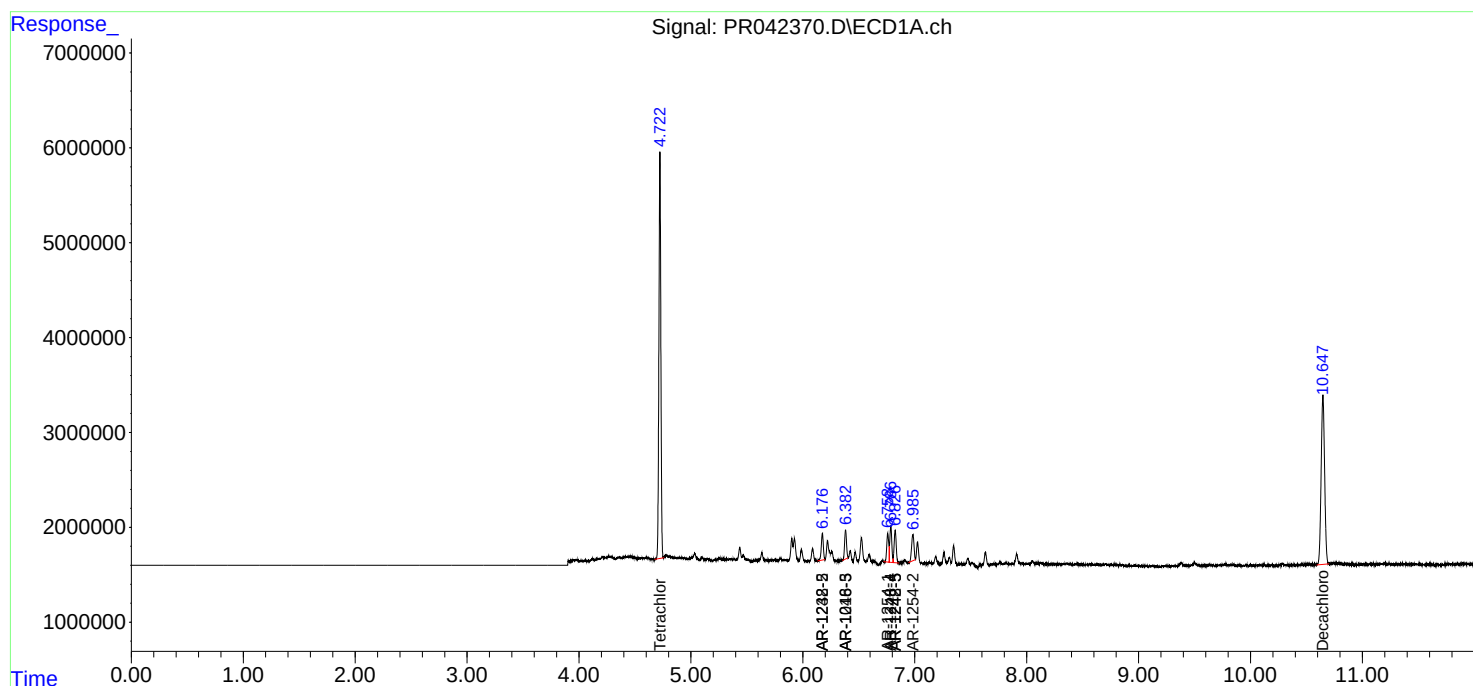
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

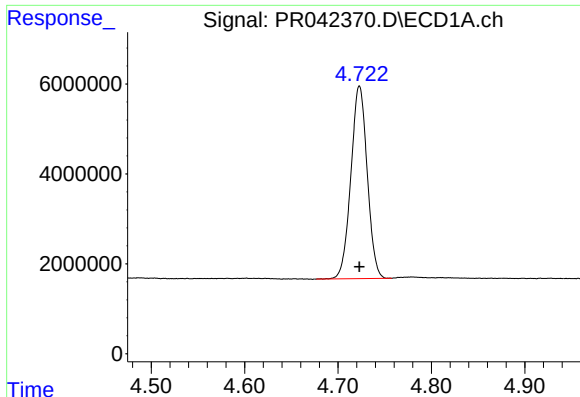
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
Data File : PR042370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 19:55
Operator : SM\AJ
Sample : K5111-07
Misc : AR1248 LOD 40 PPB
ALS Vial : 37 Sample Multiplier: 1

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 00:17:37 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

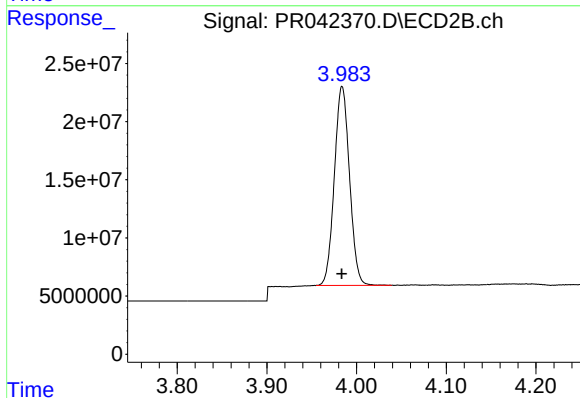




#1 Tetrachloro-m-xylene

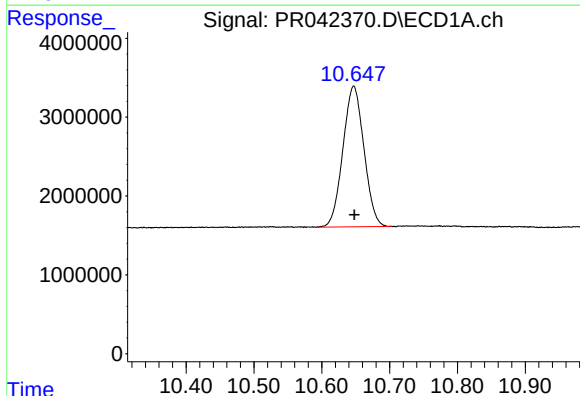
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 52013348
Conc: 10.92 ng/ml

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



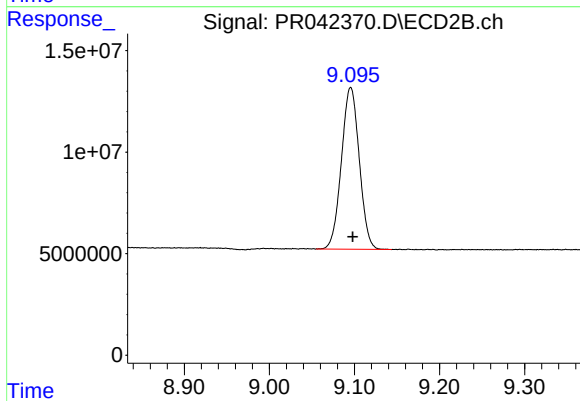
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 201008657
Conc: 11.81 ng/ml



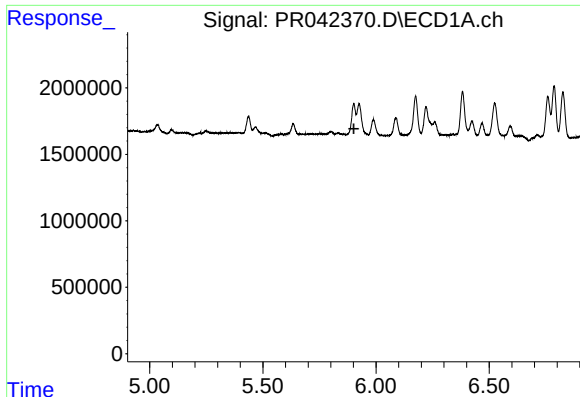
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: 0.000 min
Response: 38390581
Conc: 10.98 ng/ml



#2 Decachlorobiphenyl

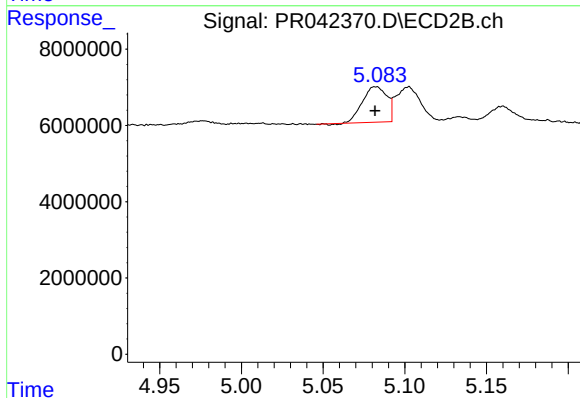
R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 116156802
Conc: 11.44 ng/ml



#3 AR-1016-1

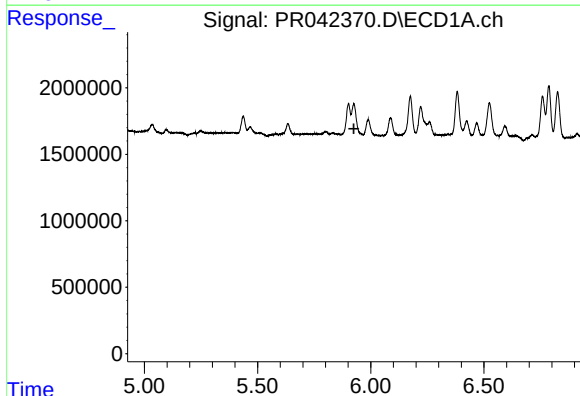
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

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



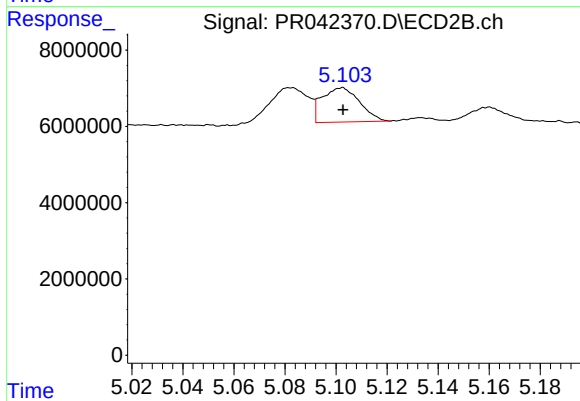
#3 AR-1016-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 9621438
Conc: 18.04 ng/ml



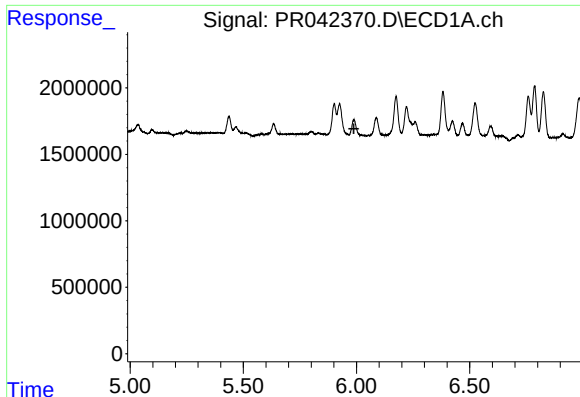
#4 AR-1016-2

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



#4 AR-1016-2

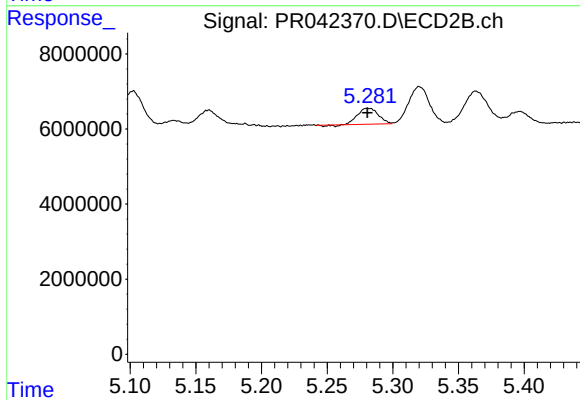
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 9226484
Conc: 12.55 ng/ml



#5 AR-1016-3

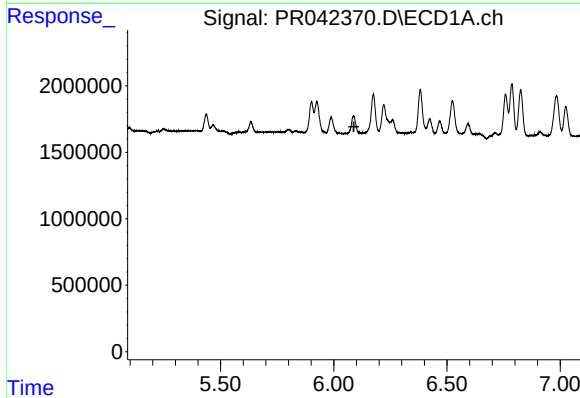
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

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



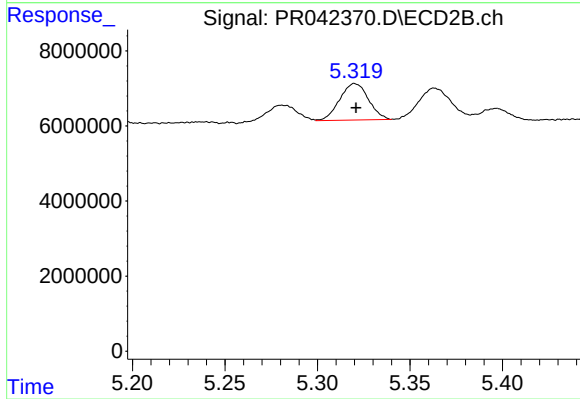
#5 AR-1016-3

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 4604019
Conc: 14.18 ng/ml



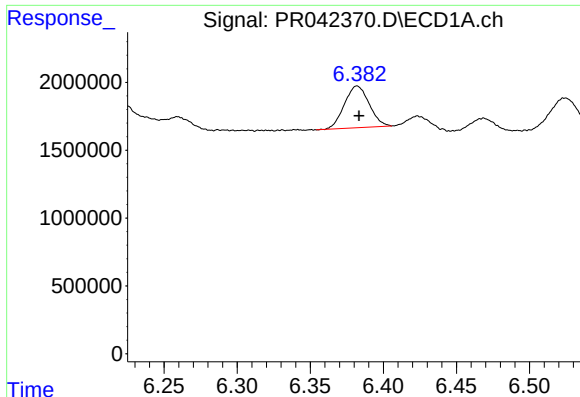
#6 AR-1016-4

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



#6 AR-1016-4

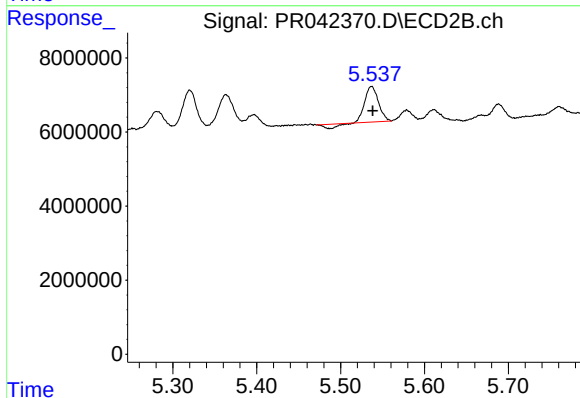
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 10471096
Conc: 40.09 ng/ml



#7 AR-1016-5

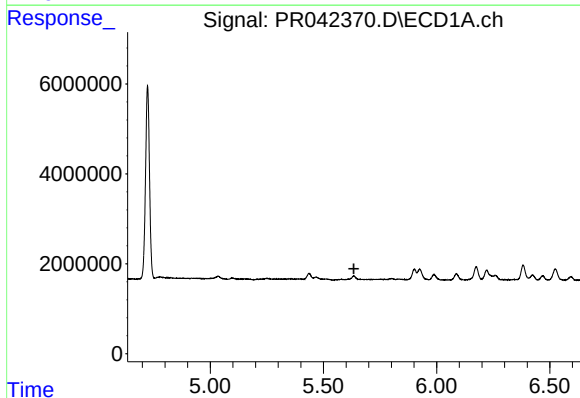
R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 3616830
Conc: 33.44 ng/ml

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



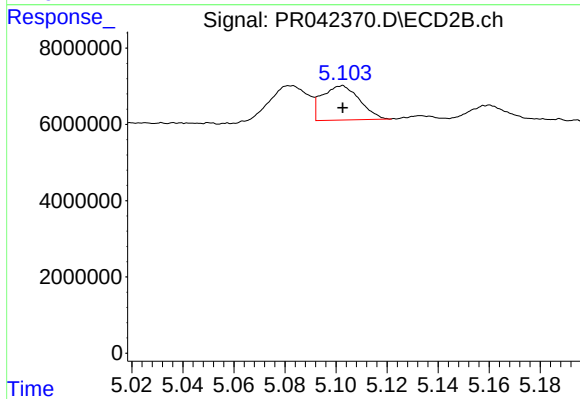
#7 AR-1016-5

R.T.: 5.537 min
Delta R.T.: -0.001 min
Response: 9780660
Conc: 33.00 ng/ml



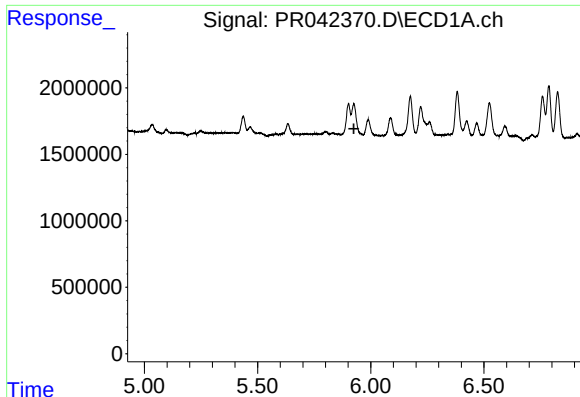
#12 AR-1232-2

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



#12 AR-1232-2

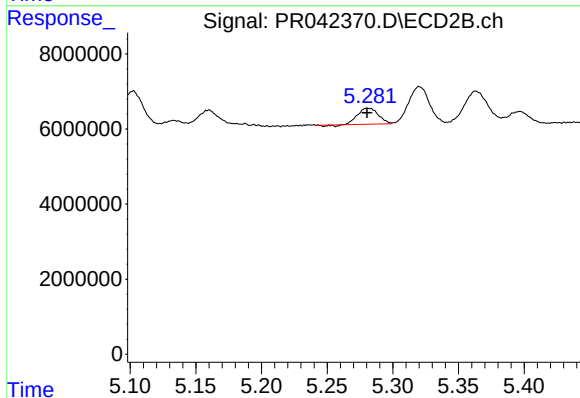
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 9226484
Conc: 16.39 ng/ml



#13 AR-1232-3

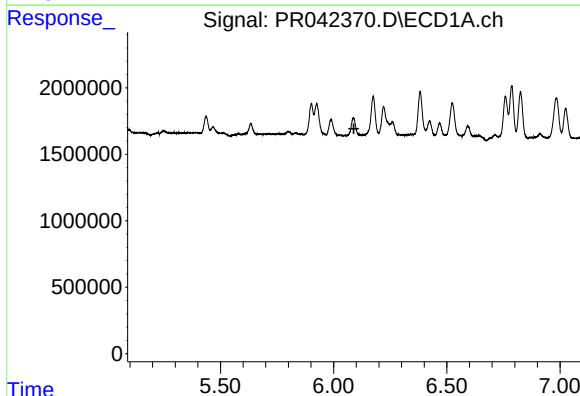
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.

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



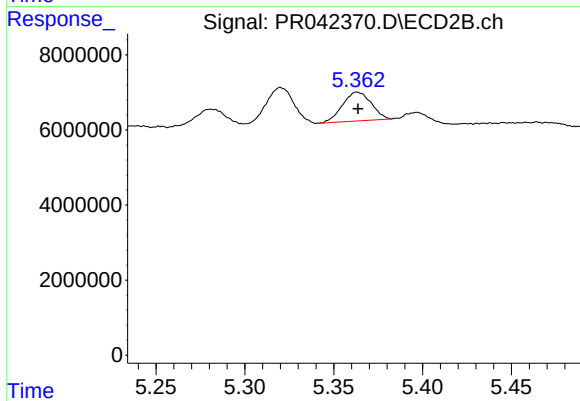
#13 AR-1232-3

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 4604019
Conc: 18.20 ng/ml



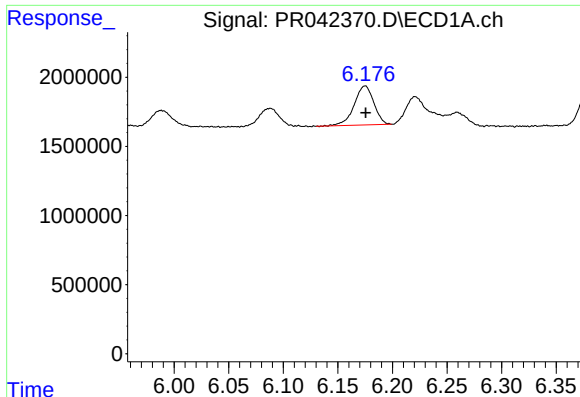
#14 AR-1232-4

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



#14 AR-1232-4

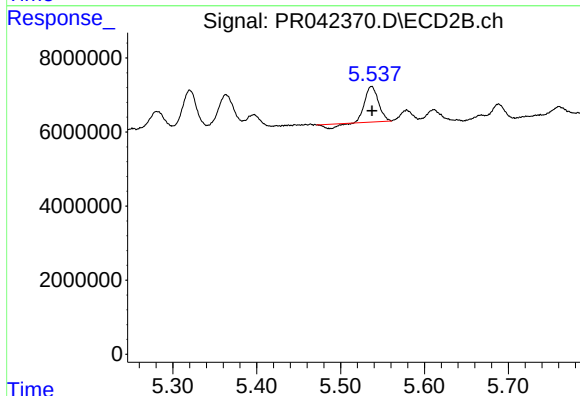
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 8613483
Conc: 40.88 ng/ml



#15 AR-1232-5

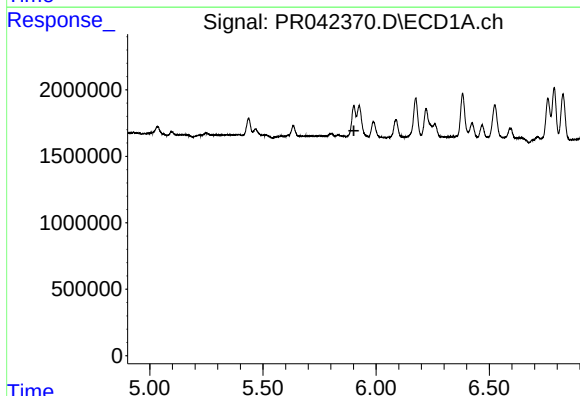
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 3526865
Conc: 57.70 ng/ml

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



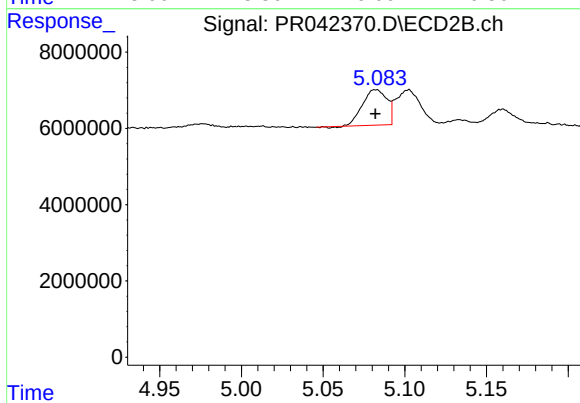
#15 AR-1232-5

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 9780660
Conc: 46.63 ng/ml



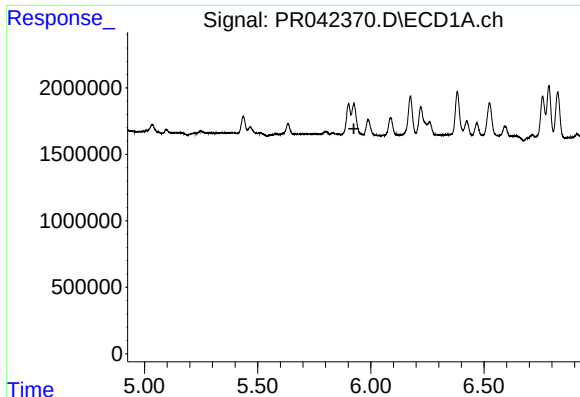
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#16 AR-1242-1

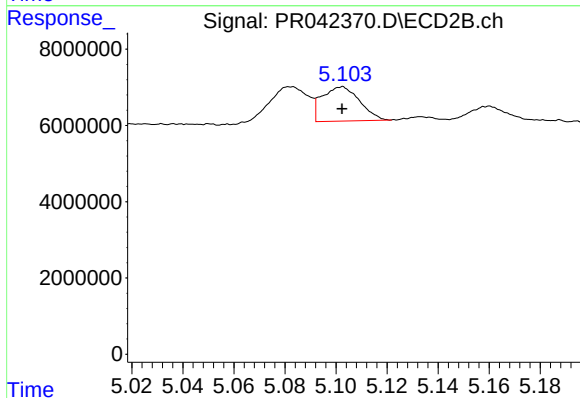
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 9621438
Conc: 23.36 ng/ml



#17 AR-1242-2

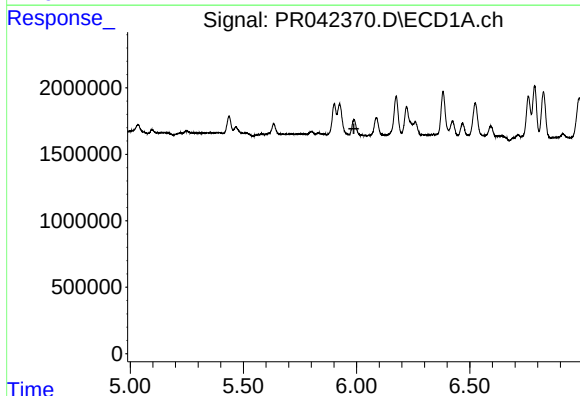
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.

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



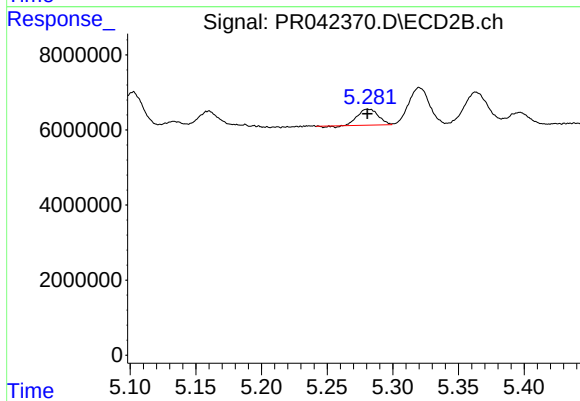
#17 AR-1242-2

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 9226484
Conc: 16.57 ng/ml



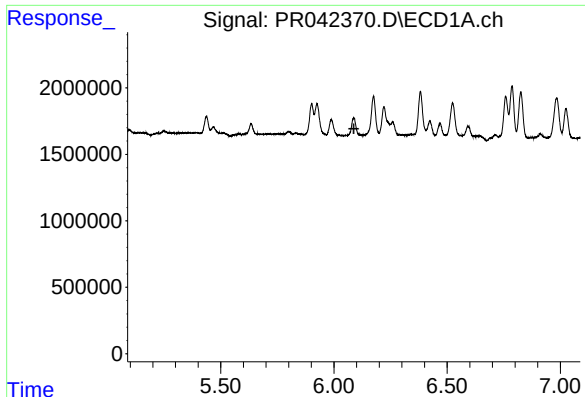
#18 AR-1242-3

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



#18 AR-1242-3

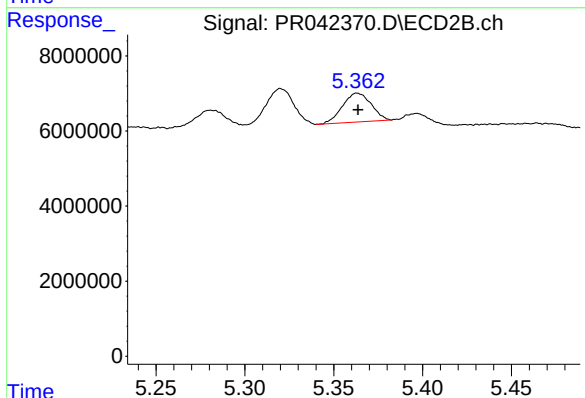
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 4604019
Conc: 17.42 ng/ml



#19 AR-1242-4

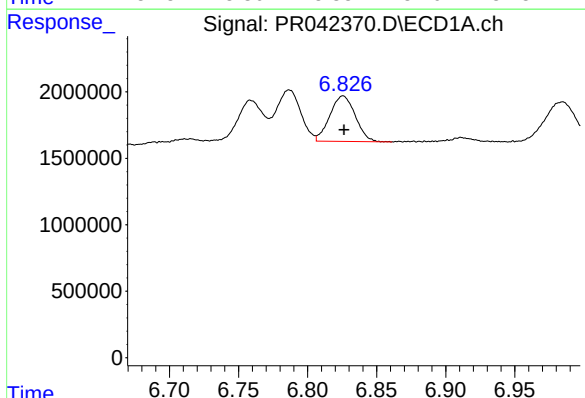
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

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



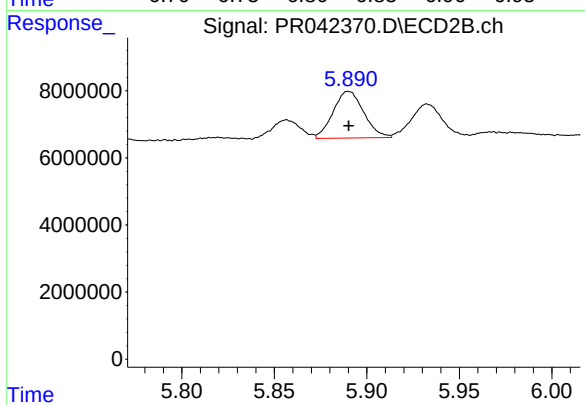
#19 AR-1242-4

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 8613483
Conc: 35.71 ng/ml



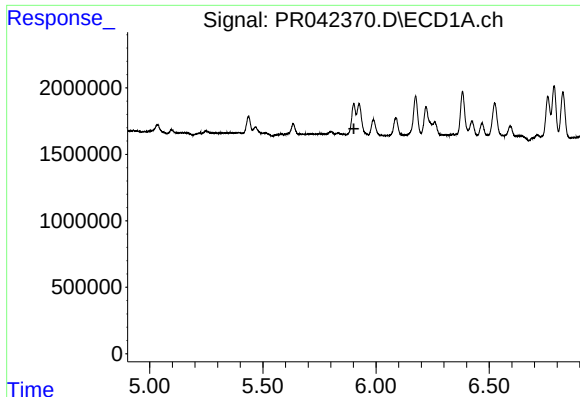
#20 AR-1242-5

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 4392194
Conc: 45.84 ng/ml



#20 AR-1242-5

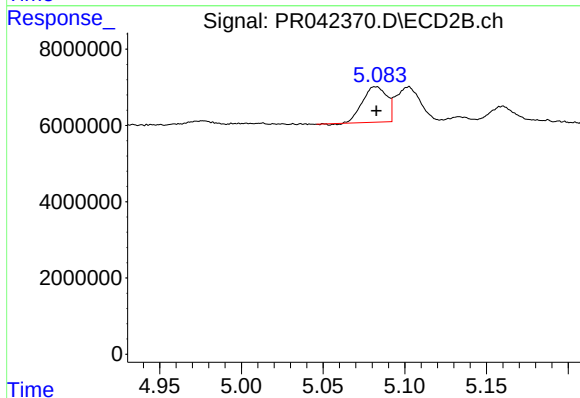
R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 15981858
Conc: 60.08 ng/ml



#21 AR-1248-1

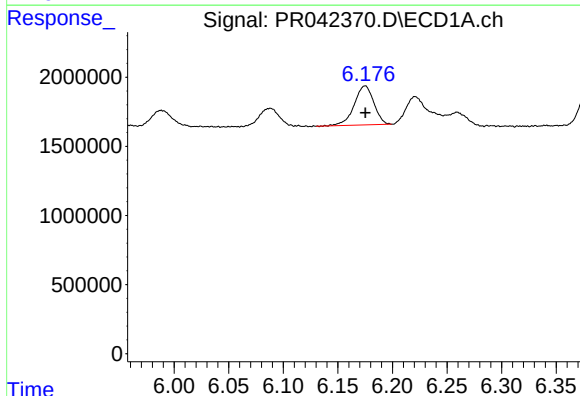
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

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



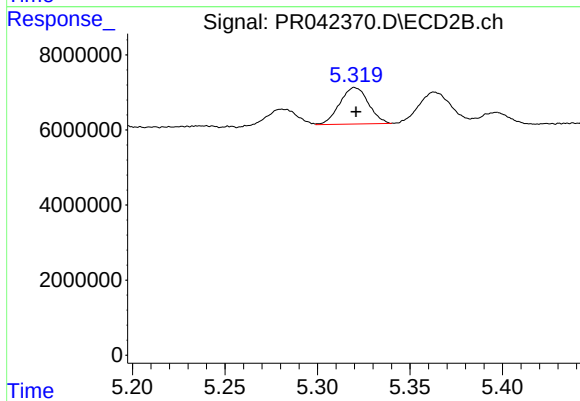
#21 AR-1248-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 9621438
Conc: 29.22 ng/ml



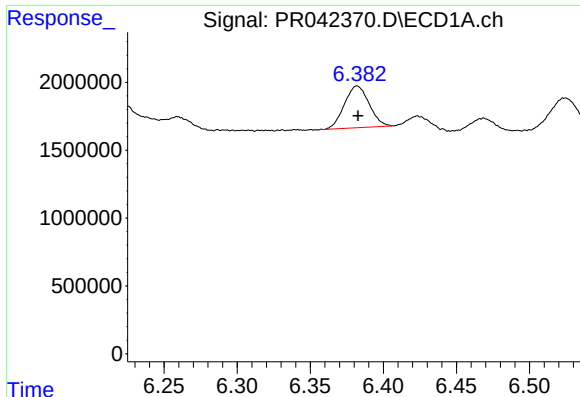
#22 AR-1248-2

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 3526865
Conc: 27.59 ng/ml



#22 AR-1248-2

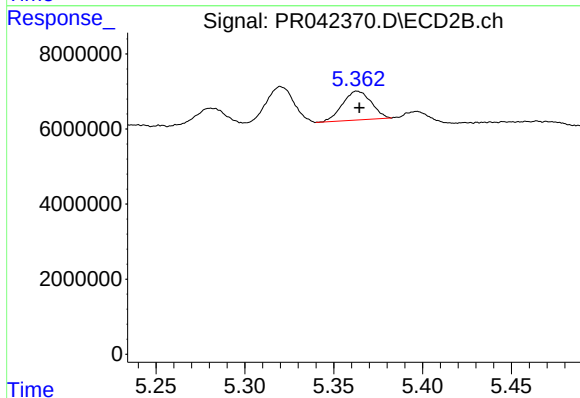
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 10471096
Conc: 29.87 ng/ml



#23 AR-1248-3

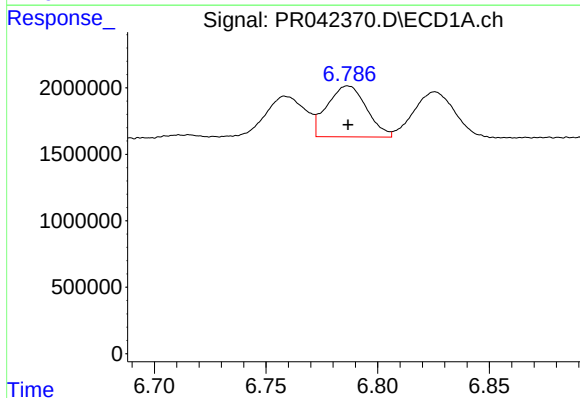
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 3616830
Conc: 25.16 ng/ml

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



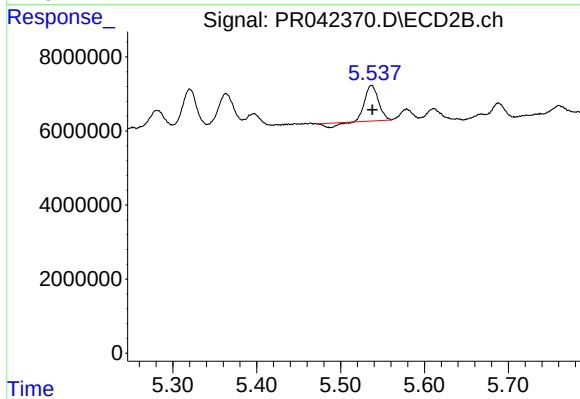
#23 AR-1248-3

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 8613483
Conc: 24.54 ng/ml



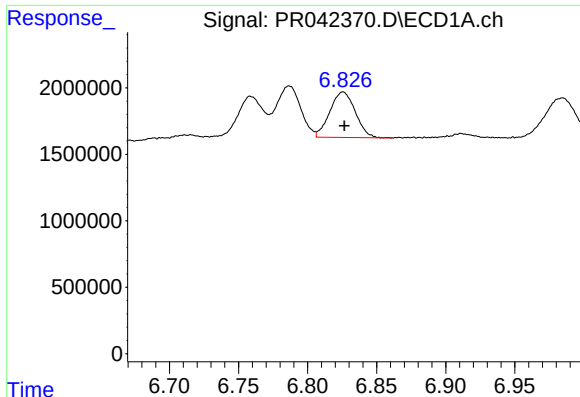
#24 AR-1248-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 4707687
Conc: 27.67 ng/ml



#24 AR-1248-4

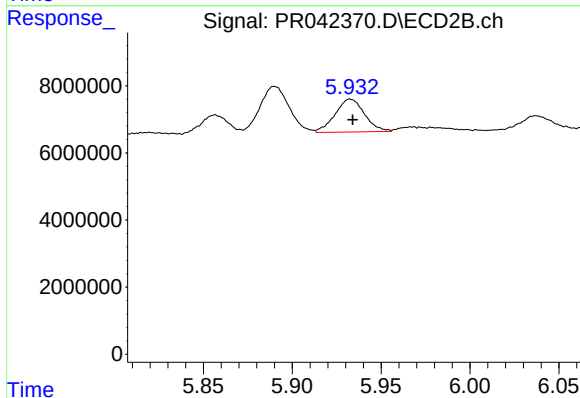
R.T.: 5.537 min
Delta R.T.: -0.001 min
Response: 9780660
Conc: 25.74 ng/ml



#25 AR-1248-5

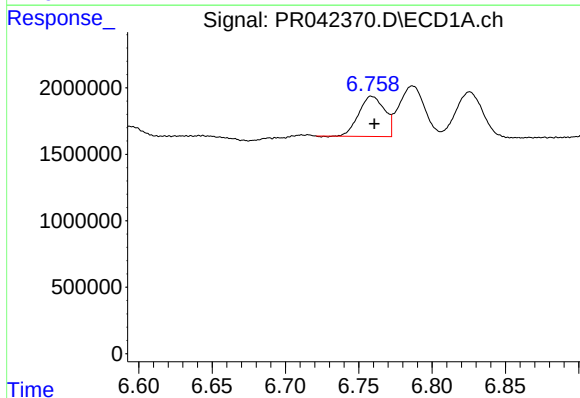
R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 4392194
Conc: 27.35 ng/ml

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



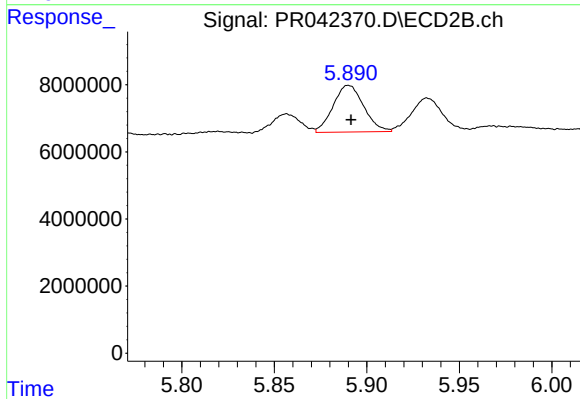
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 11308729
Conc: 30.38 ng/ml



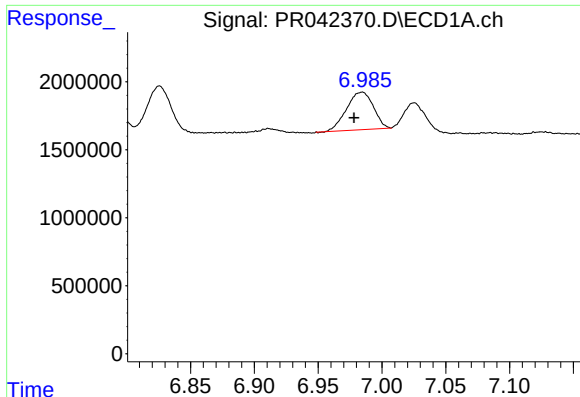
#26 AR-1254-1

R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 3708604
Conc: 20.65 ng/ml



#26 AR-1254-1

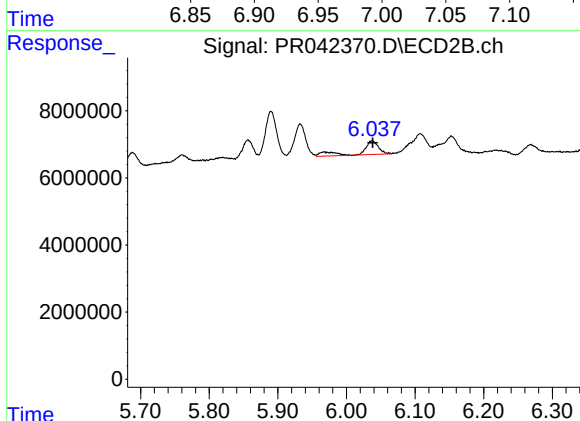
R.T.: 5.890 min
Delta R.T.: -0.001 min
Response: 15981858
Conc: 27.80 ng/ml



#27 AR-1254-2

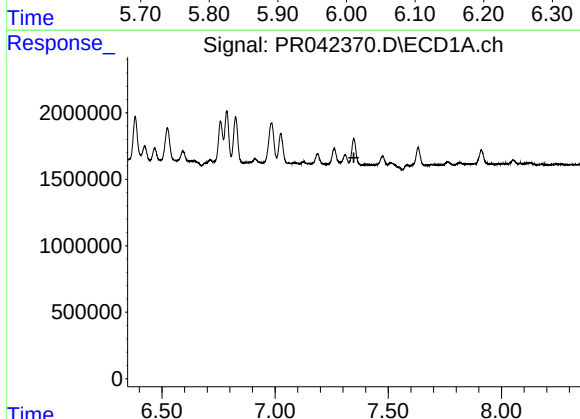
R.T.: 6.984 min
Delta R.T.: 0.006 min
Response: 4024163
Conc: 14.25 ng/ml

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



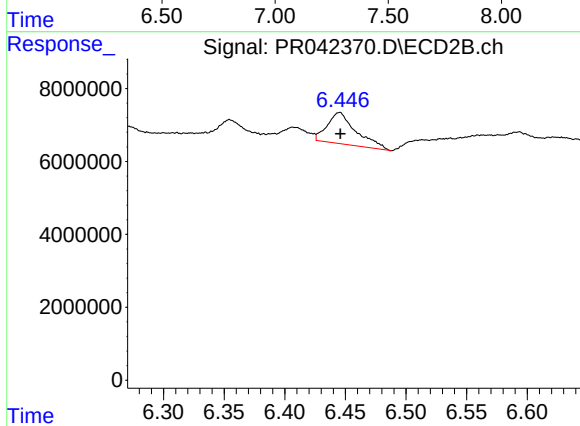
#27 AR-1254-2

R.T.: 6.037 min
Delta R.T.: -0.001 min
Response: 7087762
Conc: 12.96 ng/ml



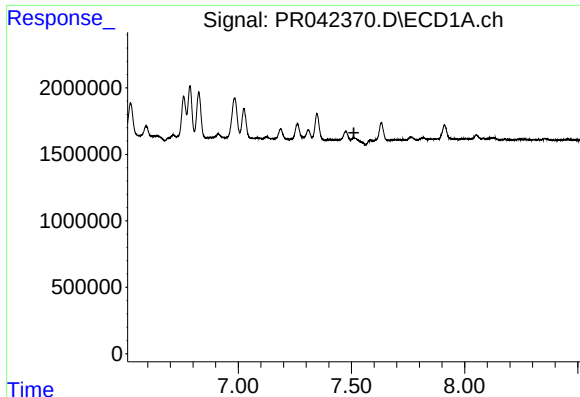
#28 AR-1254-3

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



#28 AR-1254-3

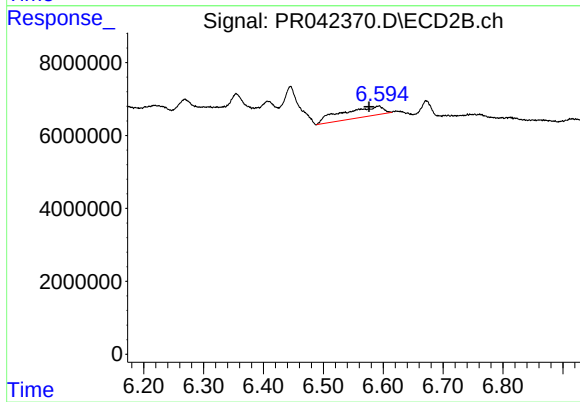
R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 14240972
Conc: 14.81 ng/ml



#31 AR-1260-1

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

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



#31 AR-1260-1

R.T.: 6.593 min
Delta R.T.: 0.017 min
Response: 13365319
Conc: 23.11 ng/ml