

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072318\
 Data File : P0047069.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2018 6:18
 Operator : SM/SJ
 Sample : AR1262 MDL WATER
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1262 MDL WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 07:31:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.397	3.649	3450106	3729350	20.577	19.444
2) SA Decachlor...	10.086	8.654	2613147	2224008	23.870	24.216
Target Compounds						
9) L2 AR-1221-2	4.703	3.948	43352	36058	36.487	30.094
10) L2 AR-1221-3	4.703	0.000	43352	0	11.694	N.D. #
23) L5 AR-1248-3	6.415	5.537	30779	42592	6.063	6.644
24) L5 AR-1248-4	6.415	5.537	30779	42592	6.444	9.516 #
25) L5 AR-1248-5	6.635	6.103	43730	135726	13.655	49.048 #
26) L6 AR-1254-1	6.635	5.537	43730	42592	5.318	5.962
27) L6 AR-1254-2	0.000	5.683	0	73294	N.D.	12.101 #
28) L6 AR-1254-3	7.056	6.103	154429	135726	17.968	14.416
29) L6 AR-1254-4	7.283	6.343	74176	85258	11.614	14.782 #
30) L6 AR-1254-5	7.546	6.679	89980	64759	18.949	16.311
31) L7 AR-1260-1	7.162	6.217	228522	202113	38.052	34.096
32) L7 AR-1260-2	7.418	6.403	239018	233943	32.706	33.309
33) L7 AR-1260-3	7.697	6.731	220223	167052	25.682	22.251
34) L7 AR-1260-4	8.315	7.268	496437	591442	41.009	50.716
35) L7 AR-1260-5	8.621	7.616	324056	386972	43.928	46.667
36) L8 AR-1262-1	7.162	6.403	228522	233943	42.460	37.909
37) L8 AR-1262-2	7.418	6.560	239018	228726	37.132	37.368
38) L8 AR-1262-3	7.775	6.770	294406	302825	35.676	37.208
39) L8 AR-1262-4	8.000	7.029	306422	268049	38.357	37.765
40) L8 AR-1262-5	8.315	7.268	496437	591442	33.322	42.255 #
41) L9 AR-1268-1	8.621	7.552	324056	213278	20.690	15.653
42) L9 AR-1268-2	8.711	7.616	243812	386972	17.398	30.833 #
44) L9 AR-1268-4	9.353	8.108	165574	151799	32.766	34.657
45) L9 AR-1268-5	9.756	8.399	62880	66573	1.718	2.217 #

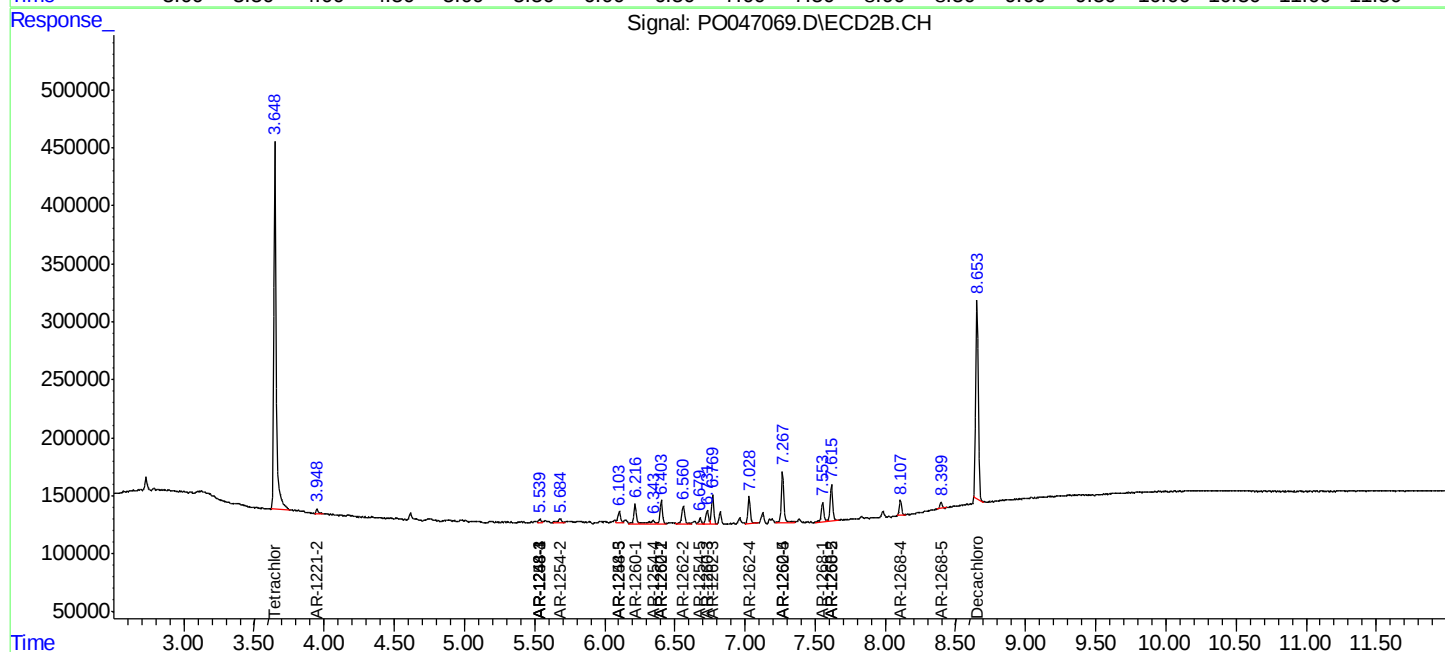
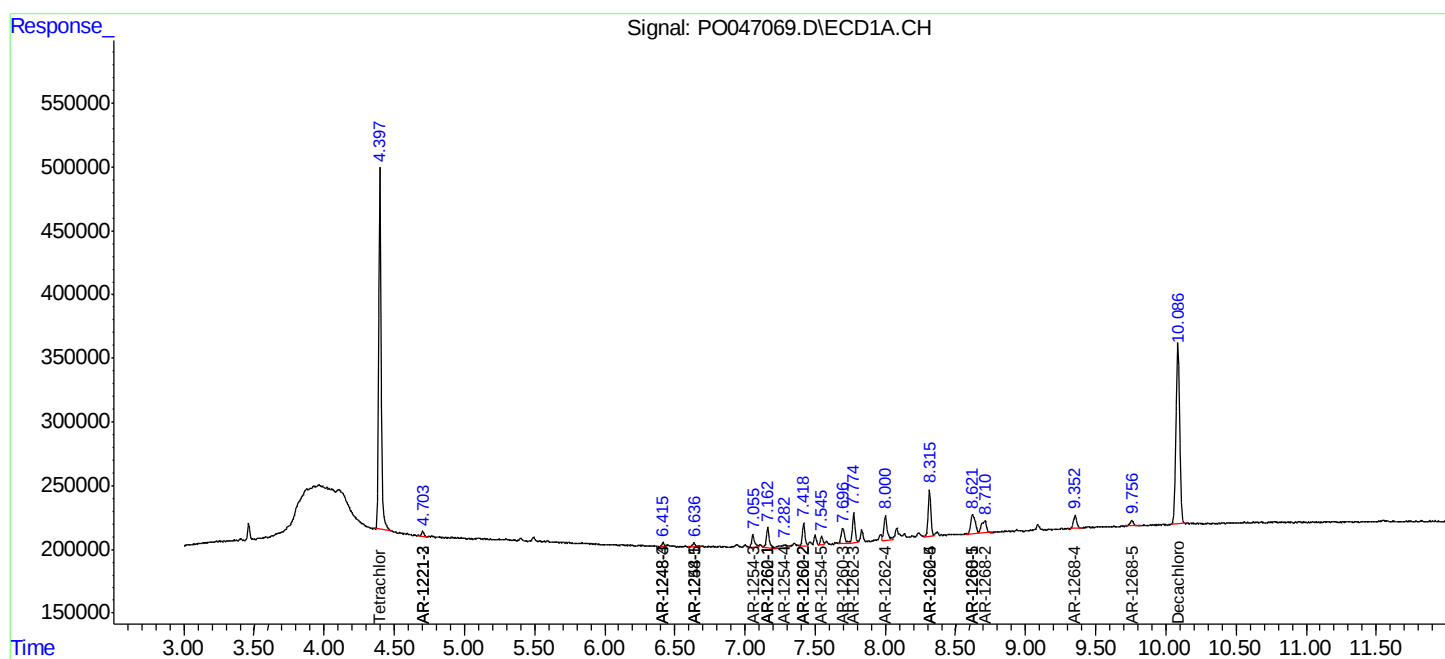
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

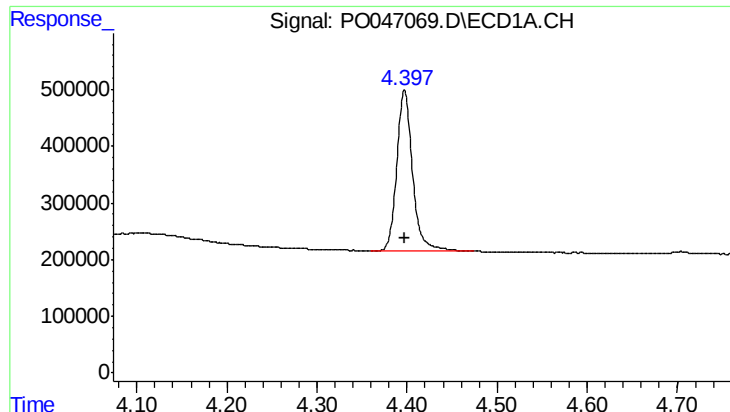
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072318\
Data File : P0047069.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2018 6:18
Operator : SM/SJ
Sample : AR1262 MDL WATER
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1262 MDL WATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 07:31:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

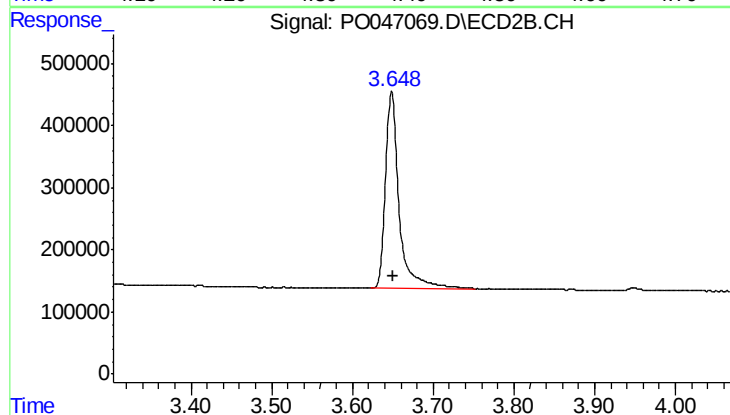




#1 Tetrachloro-m-xylene

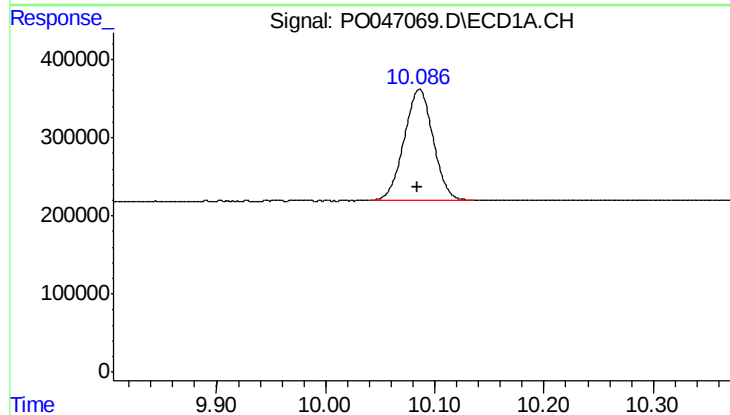
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3450106
Conc: 20.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 MDL WATER



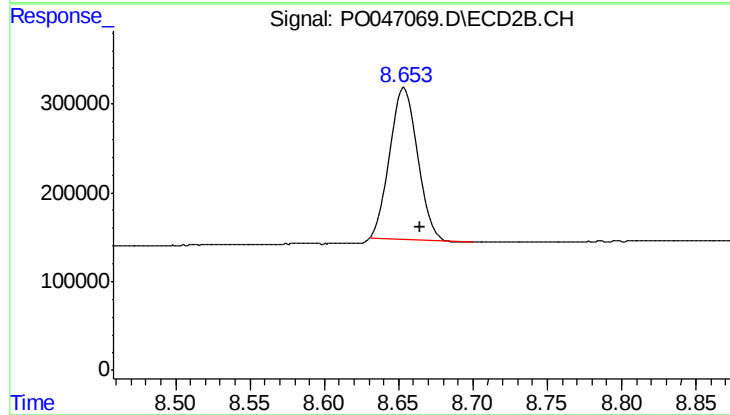
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 3729350
Conc: 19.44 ng/ml



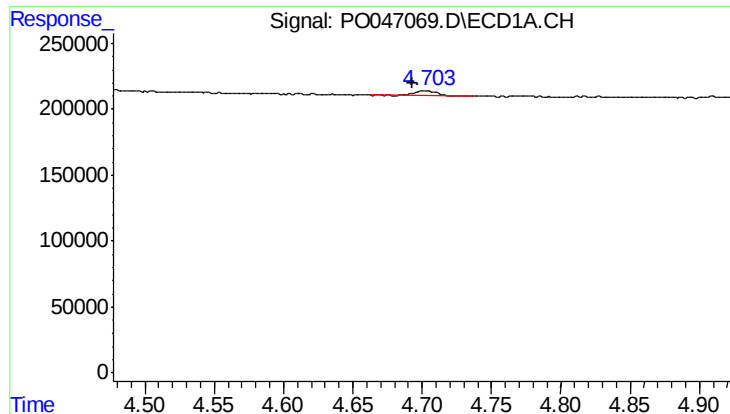
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: 0.002 min
Response: 2613147
Conc: 23.87 ng/ml



#2 Decachlorobiphenyl

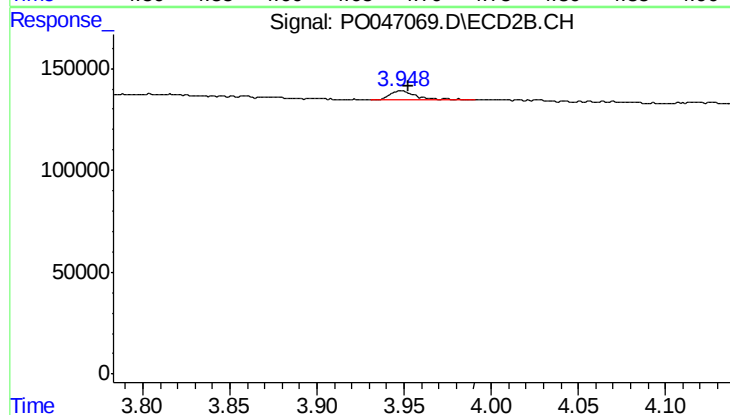
R.T.: 8.654 min
Delta R.T.: -0.011 min
Response: 2224008
Conc: 24.22 ng/ml



#9 AR-1221-2

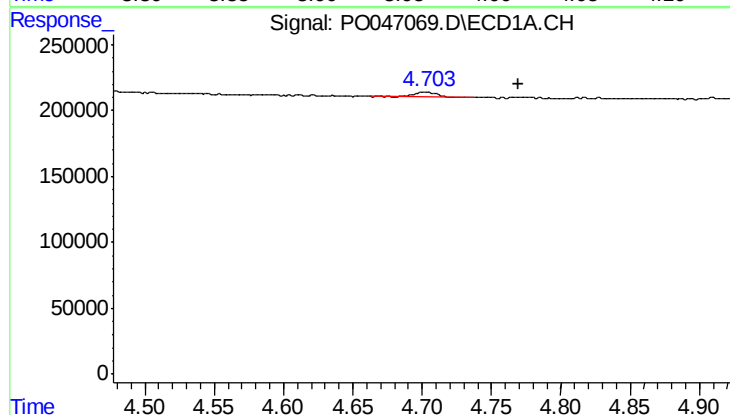
R.T.: 4.703 min
Delta R.T.: 0.011 min
Response: 43352
Conc: 36.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 MDL WATER



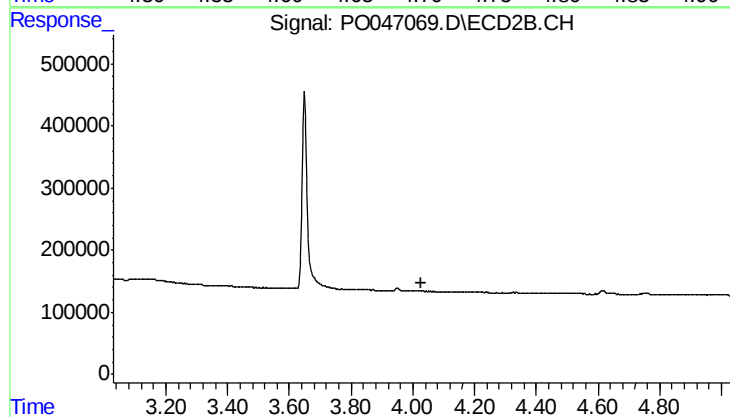
#9 AR-1221-2

R.T.: 3.948 min
Delta R.T.: -0.004 min
Response: 36058
Conc: 30.09 ng/ml



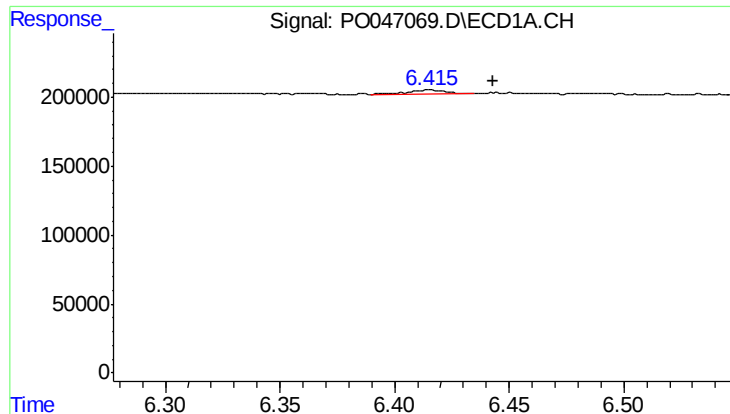
#10 AR-1221-3

R.T.: 4.703 min
Delta R.T.: -0.066 min
Response: 43352
Conc: 11.69 ng/ml



#10 AR-1221-3

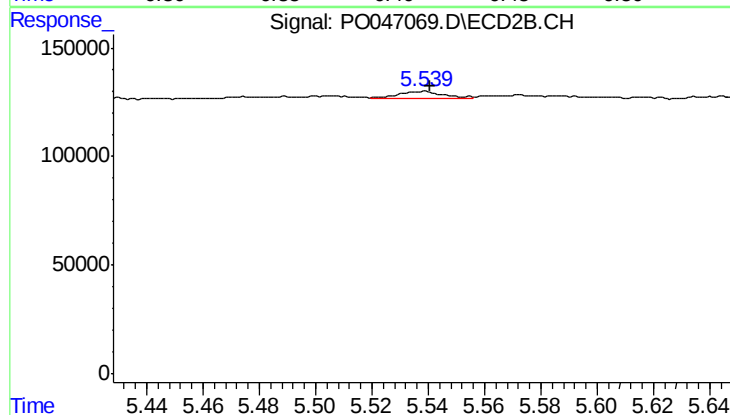
R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



#23 AR-1248-3

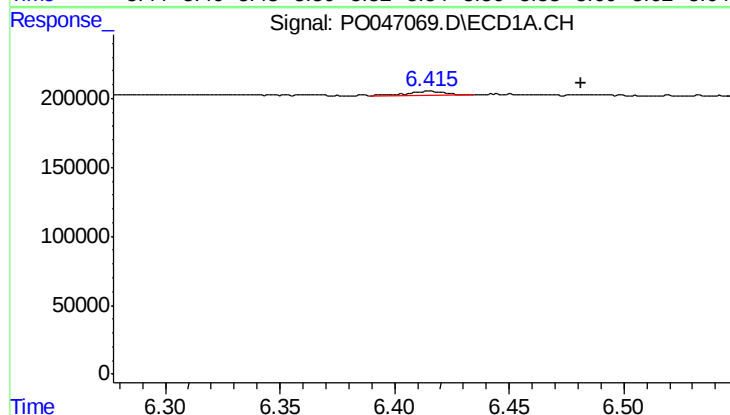
R.T.: 6.415 min
Delta R.T.: -0.027 min
Response: 30779
Conc: 6.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 MDL WATER



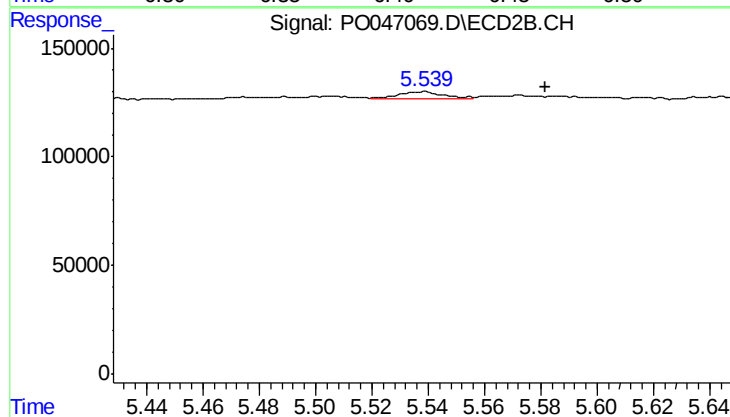
#23 AR-1248-3

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 42592
Conc: 6.64 ng/ml



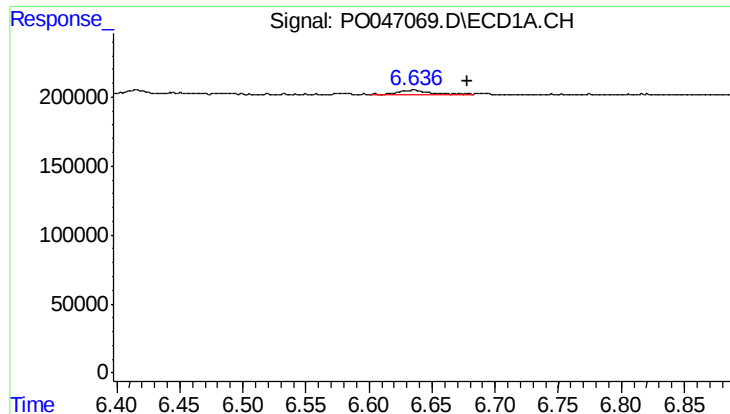
#24 AR-1248-4

R.T.: 6.415 min
Delta R.T.: -0.066 min
Response: 30779
Conc: 6.44 ng/ml



#24 AR-1248-4

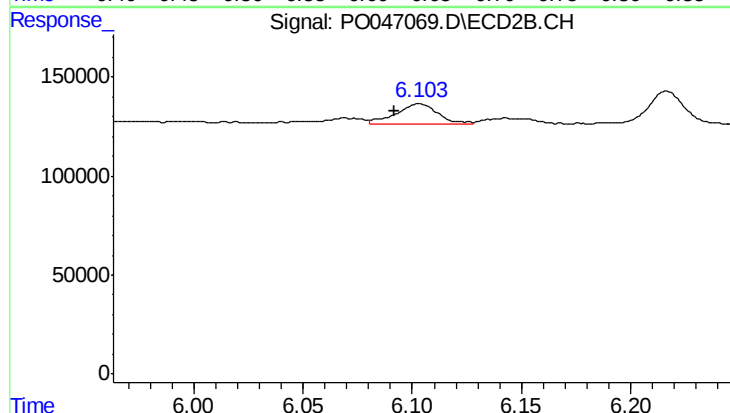
R.T.: 5.537 min
Delta R.T.: -0.044 min
Response: 42592
Conc: 9.52 ng/ml



#25 AR-1248-5

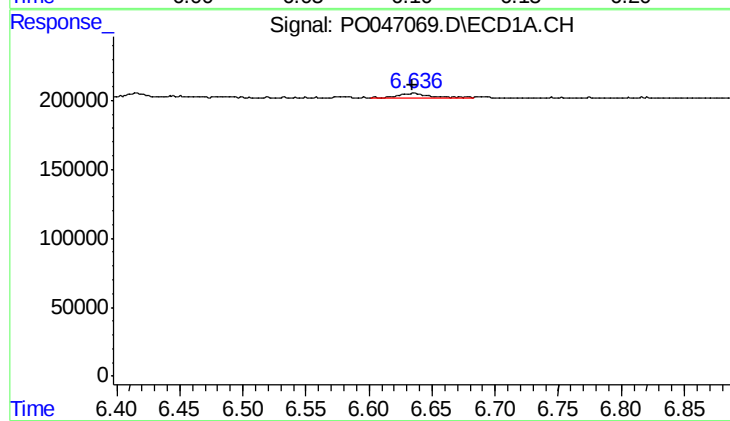
R.T.: 6.635 min
Delta R.T.: -0.043 min
Response: 43730
Conc: 13.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 MDL WATER



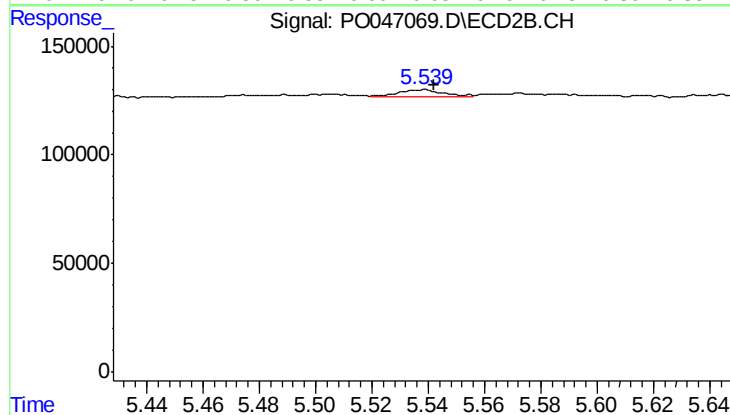
#25 AR-1248-5

R.T.: 6.103 min
Delta R.T.: 0.011 min
Response: 135726
Conc: 49.05 ng/ml



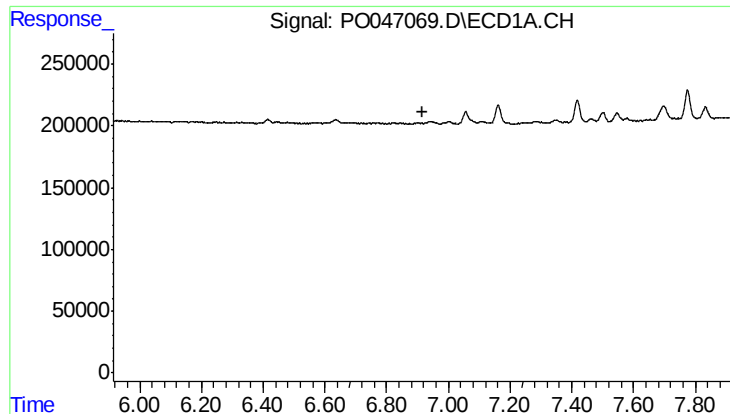
#26 AR-1254-1

R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 43730
Conc: 5.32 ng/ml



#26 AR-1254-1

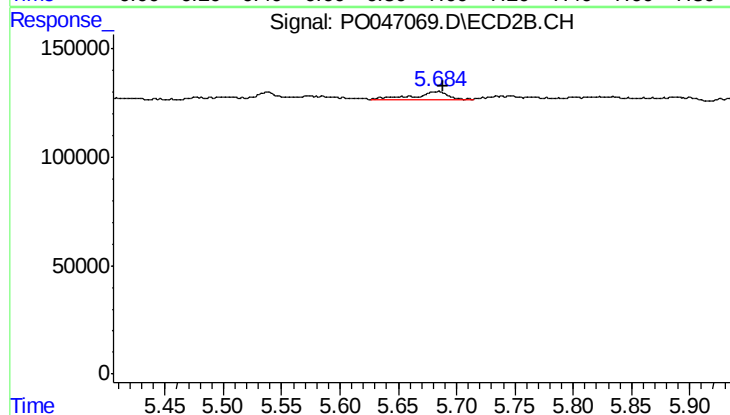
R.T.: 5.537 min
Delta R.T.: -0.004 min
Response: 42592
Conc: 5.96 ng/ml



#27 AR-1254-2

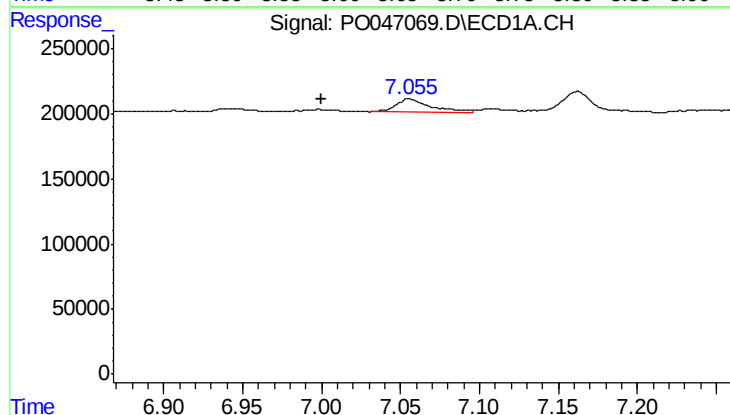
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262 MDL WATER



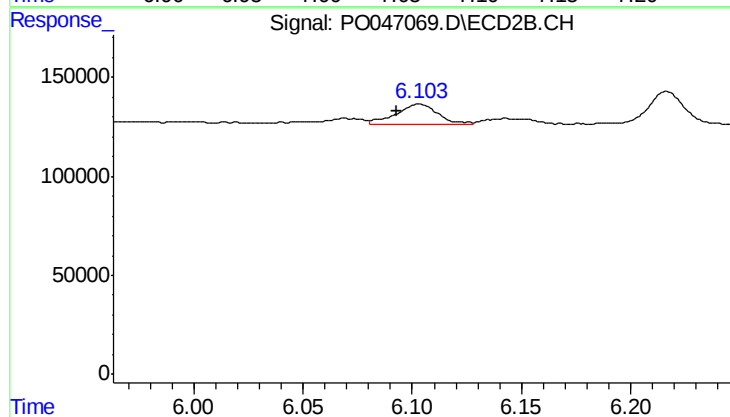
#27 AR-1254-2

R.T.: 5.683 min
Delta R.T.: -0.005 min
Response: 73294
Conc: 12.10 ng/ml



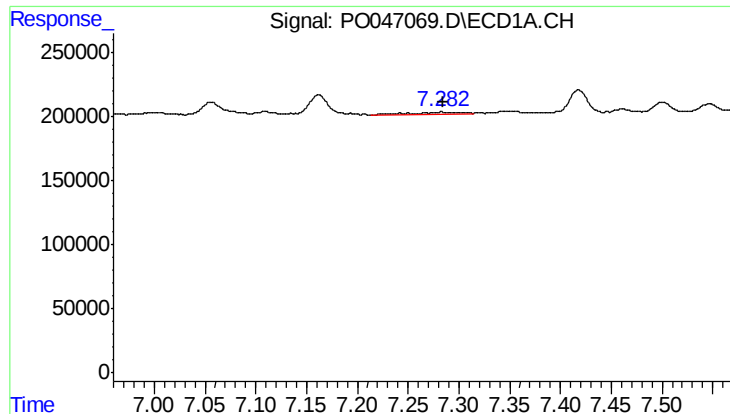
#28 AR-1254-3

R.T.: 7.056 min
Delta R.T.: 0.056 min
Response: 154429
Conc: 17.97 ng/ml



#28 AR-1254-3

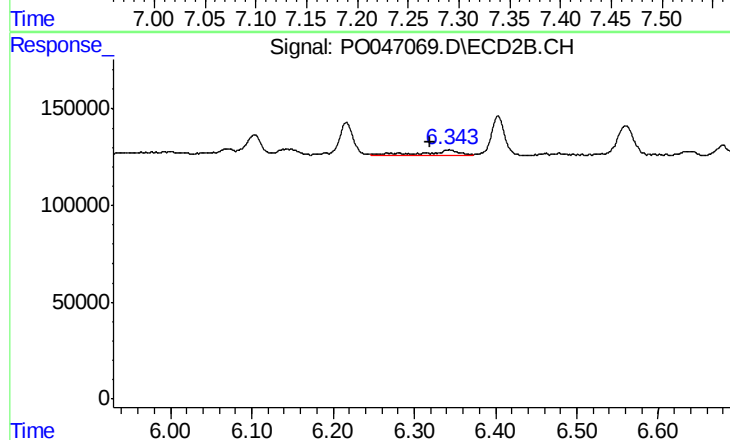
R.T.: 6.103 min
Delta R.T.: 0.010 min
Response: 135726
Conc: 14.42 ng/ml



#29 AR-1254-4

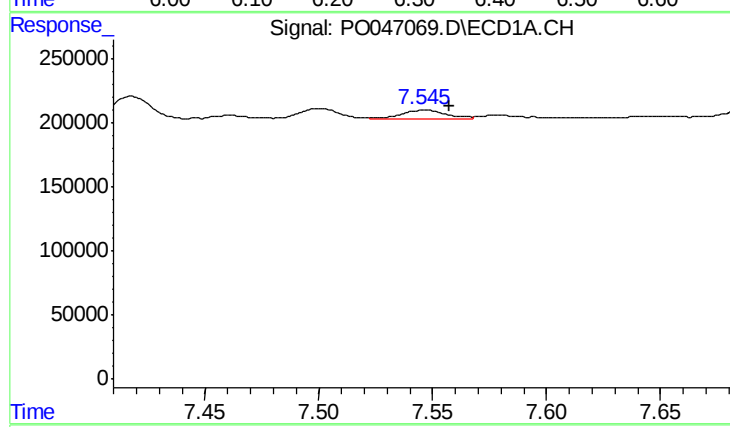
R.T.: 7.283 min
Delta R.T.: -0.002 min
Response: 74176
Conc: 11.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 MDL WATER



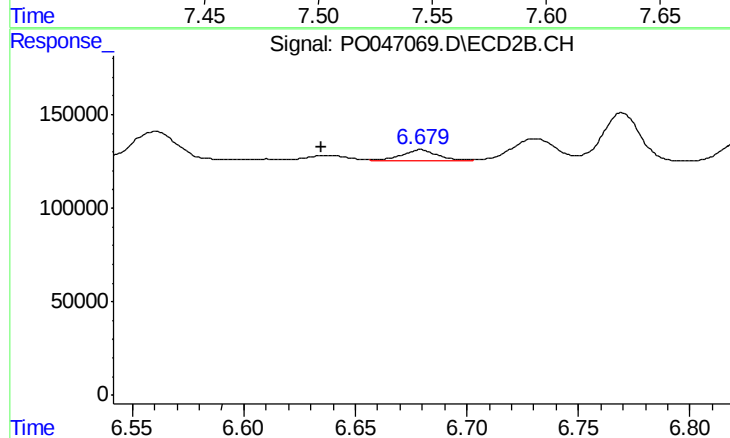
#29 AR-1254-4

R.T.: 6.343 min
Delta R.T.: 0.024 min
Response: 85258
Conc: 14.78 ng/ml



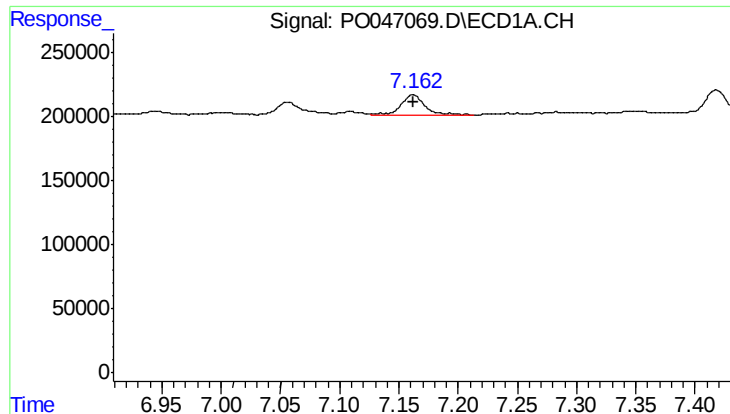
#30 AR-1254-5

R.T.: 7.546 min
Delta R.T.: -0.011 min
Response: 89980
Conc: 18.95 ng/ml



#30 AR-1254-5

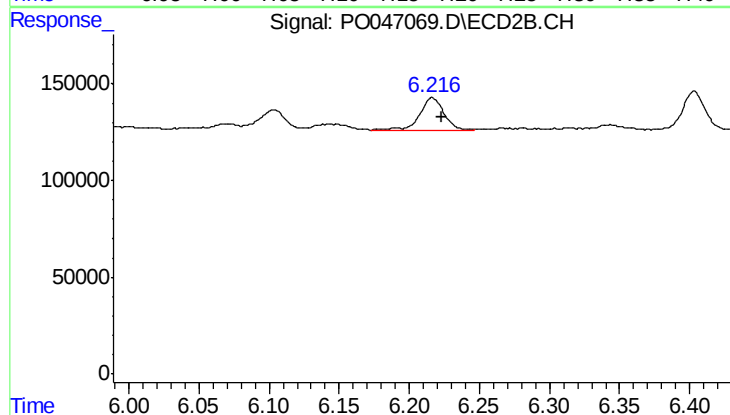
R.T.: 6.679 min
Delta R.T.: 0.044 min
Response: 64759
Conc: 16.31 ng/ml



#31 AR-1260-1

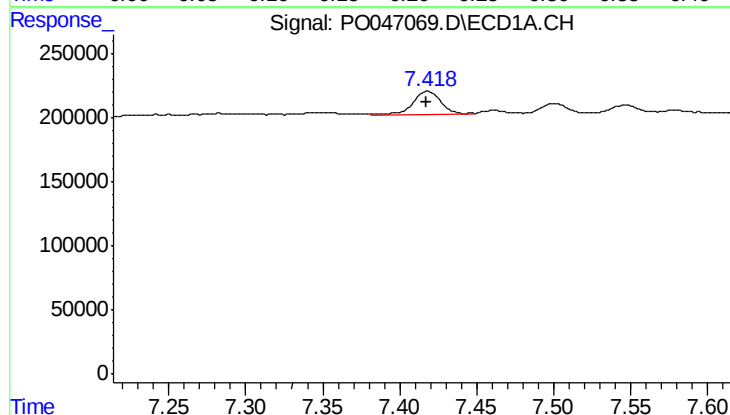
R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 228522
Conc: 38.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 MDL WATER



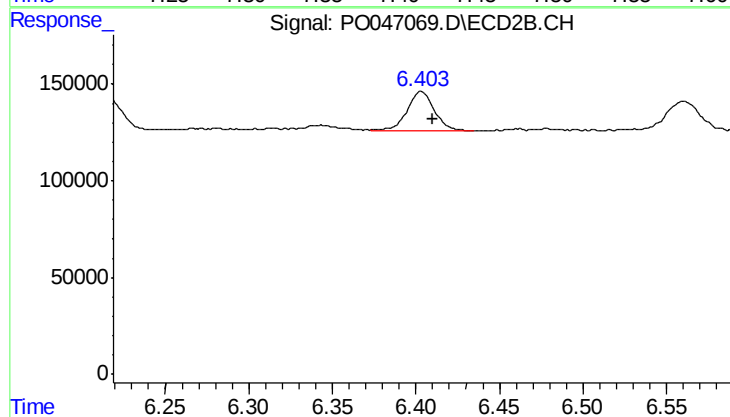
#31 AR-1260-1

R.T.: 6.217 min
Delta R.T.: -0.007 min
Response: 202113
Conc: 34.10 ng/ml



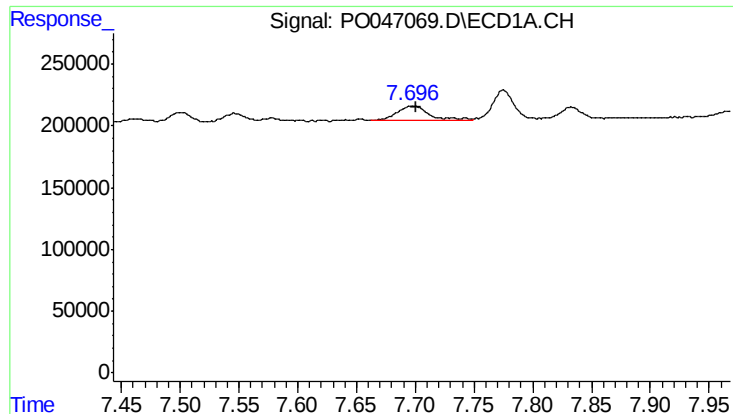
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 239018
Conc: 32.71 ng/ml



#32 AR-1260-2

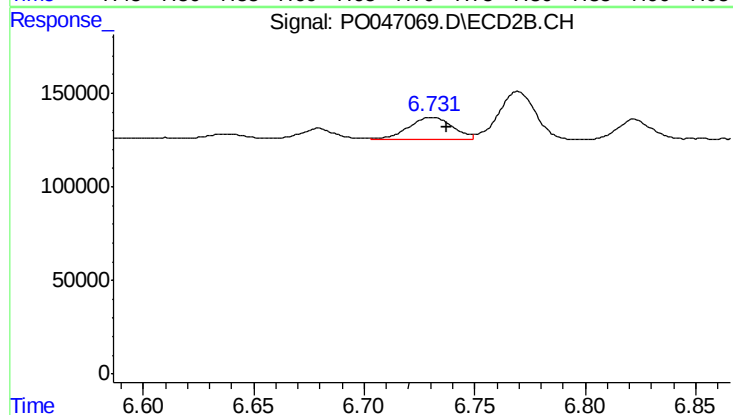
R.T.: 6.403 min
Delta R.T.: -0.007 min
Response: 233943
Conc: 33.31 ng/ml



#33 AR-1260-3

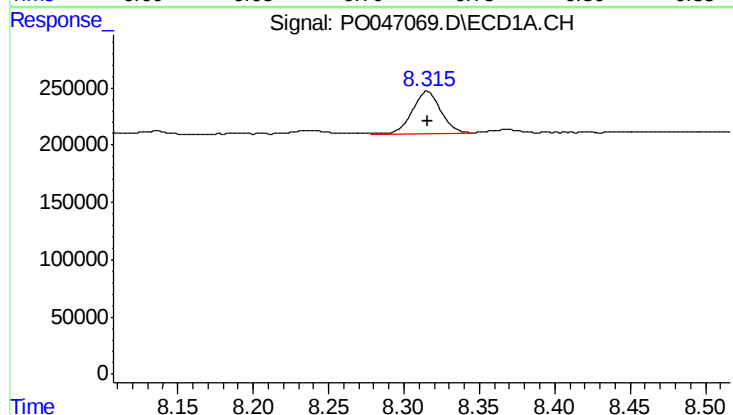
R.T.: 7.697 min
Delta R.T.: -0.004 min
Response: 220223
Conc: 25.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 MDL WATER



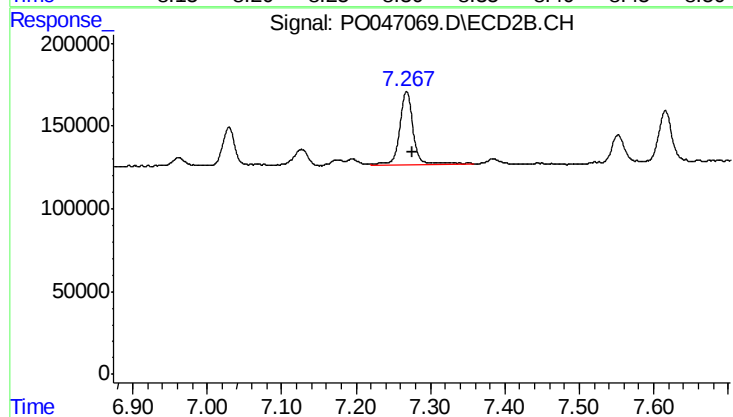
#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: -0.007 min
Response: 167052
Conc: 22.25 ng/ml



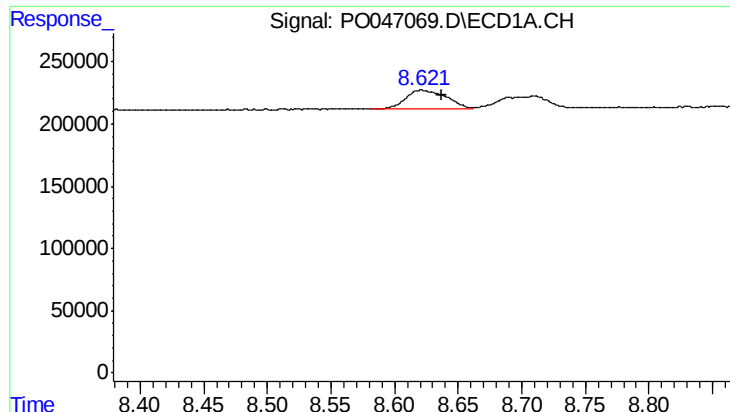
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 496437
Conc: 41.01 ng/ml



#34 AR-1260-4

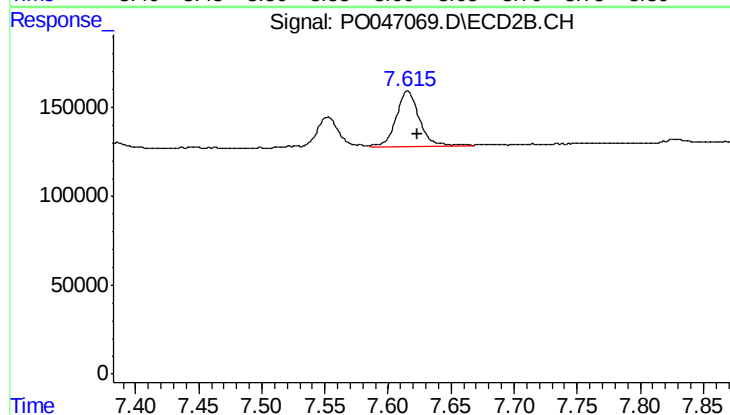
R.T.: 7.268 min
Delta R.T.: -0.007 min
Response: 591442
Conc: 50.72 ng/ml



#35 AR-1260-5

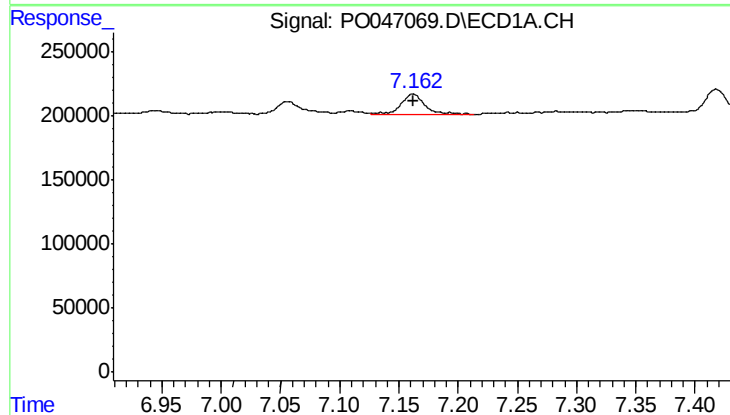
R.T.: 8.621 min
Delta R.T.: -0.016 min
Response: 324056
Conc: 43.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 MDL WATER



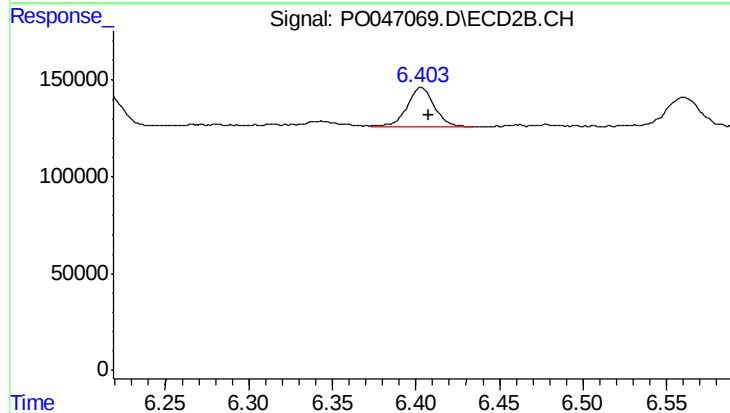
#35 AR-1260-5

R.T.: 7.616 min
Delta R.T.: -0.008 min
Response: 386972
Conc: 46.67 ng/ml



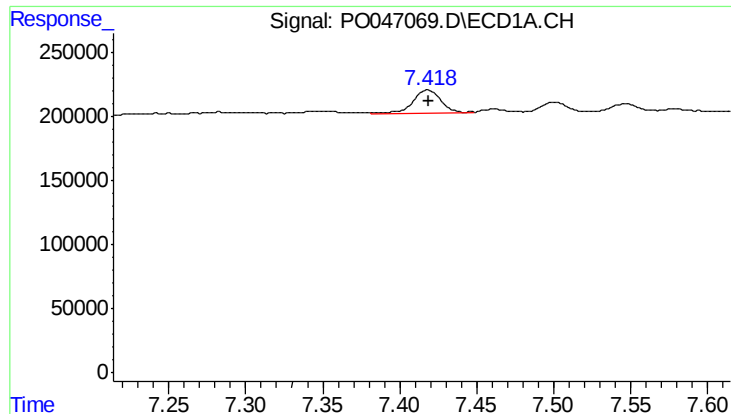
#36 AR-1262-1

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 228522
Conc: 42.46 ng/ml



#36 AR-1262-1

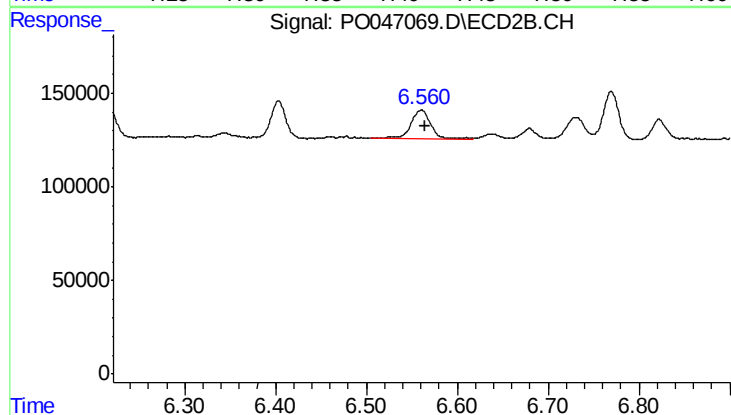
R.T.: 6.403 min
Delta R.T.: -0.005 min
Response: 233943
Conc: 37.91 ng/ml



#37 AR-1262-2

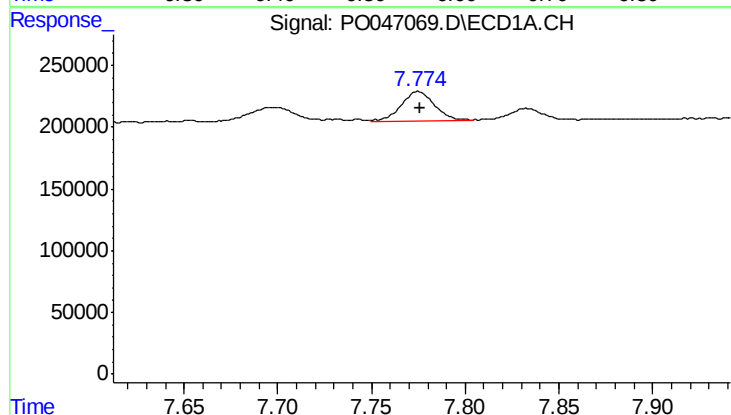
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 239018
Conc: 37.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 MDL WATER



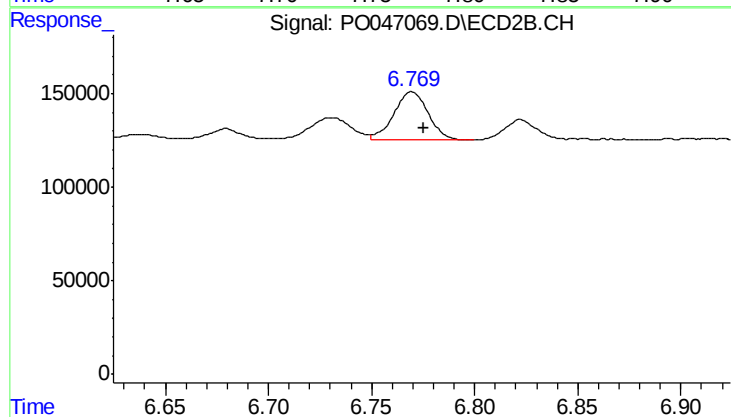
#37 AR-1262-2

R.T.: 6.560 min
Delta R.T.: -0.005 min
Response: 228726
Conc: 37.37 ng/ml



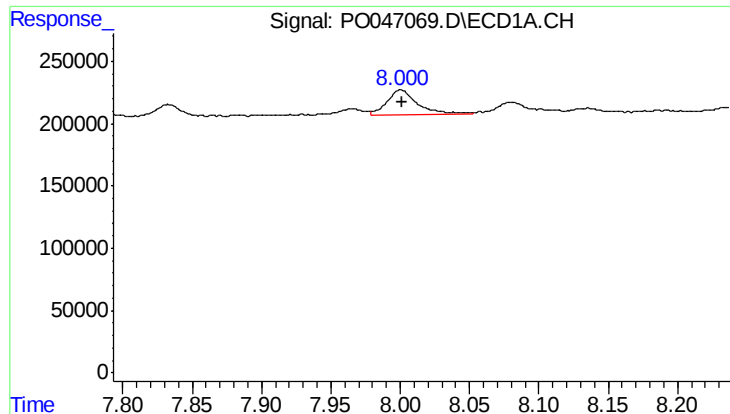
#38 AR-1262-3

R.T.: 7.775 min
Delta R.T.: -0.001 min
Response: 294406
Conc: 35.68 ng/ml



#38 AR-1262-3

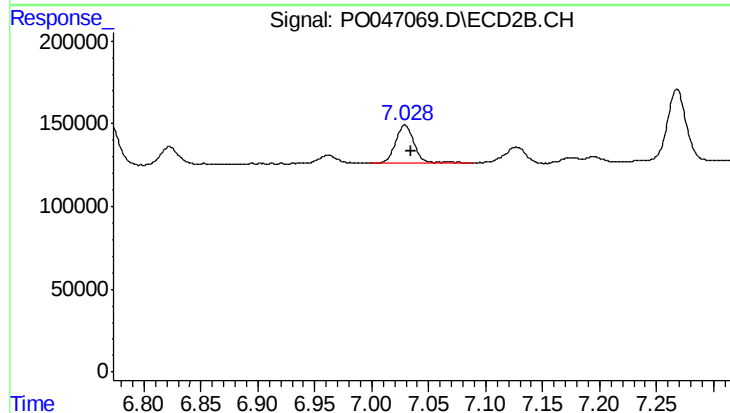
R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 302825
Conc: 37.21 ng/ml



#39 AR-1262-4

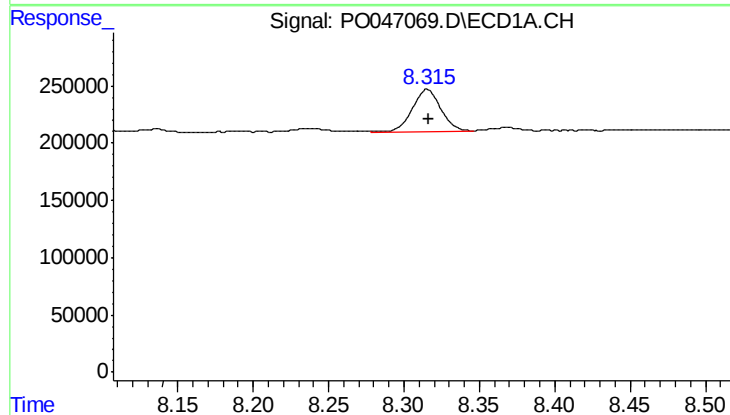
R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 306422
Conc: 38.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 MDL WATER



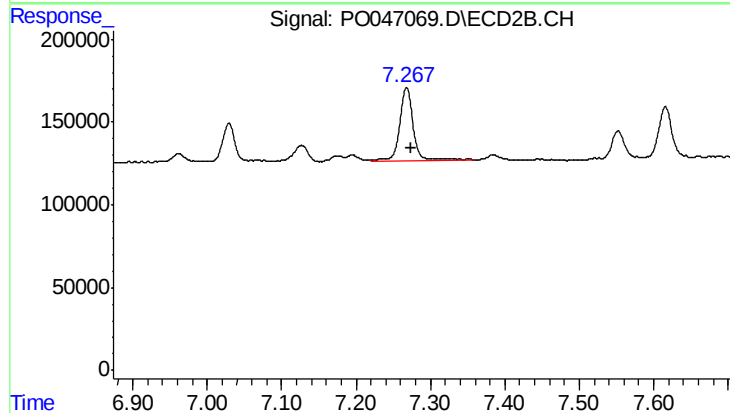
#39 AR-1262-4

R.T.: 7.029 min
Delta R.T.: -0.006 min
Response: 268049
Conc: 37.77 ng/ml



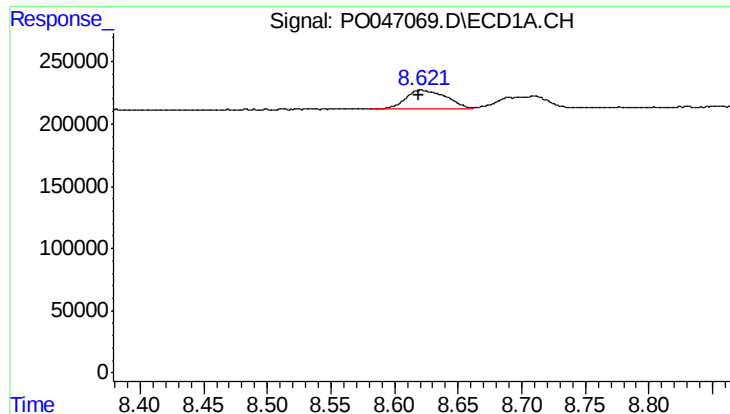
#40 AR-1262-5

R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 496437
Conc: 33.32 ng/ml



#40 AR-1262-5

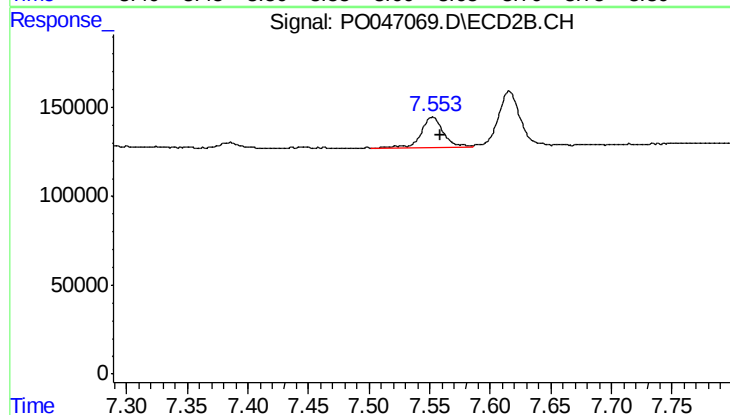
R.T.: 7.268 min
Delta R.T.: -0.006 min
Response: 591442
Conc: 42.26 ng/ml



#41 AR-1268-1

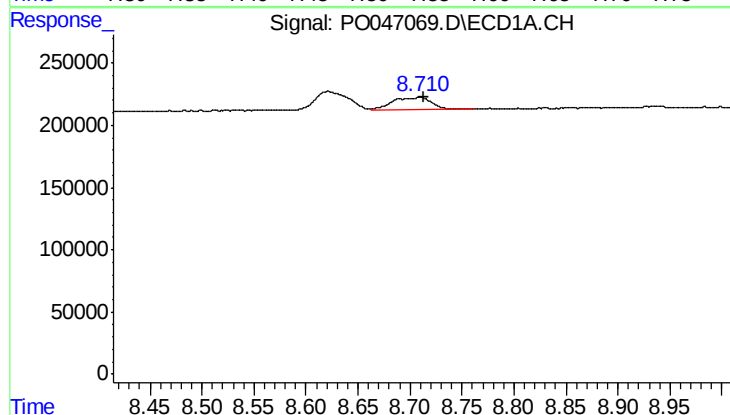
R.T.: 8.621 min
Delta R.T.: 0.002 min
Response: 324056
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 MDL WATER



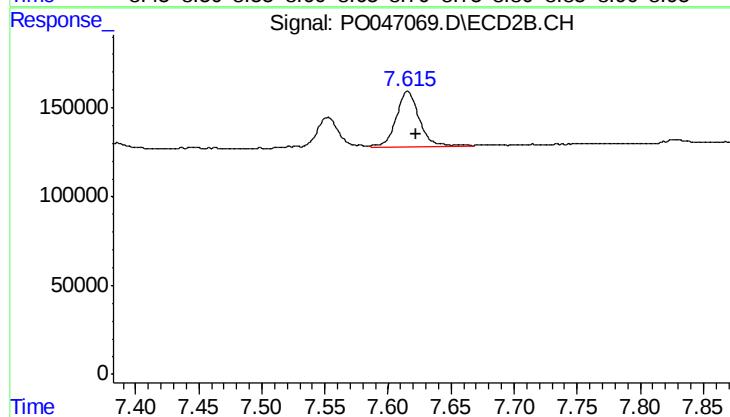
#41 AR-1268-1

R.T.: 7.552 min
Delta R.T.: -0.006 min
Response: 213278
Conc: 15.65 ng/ml



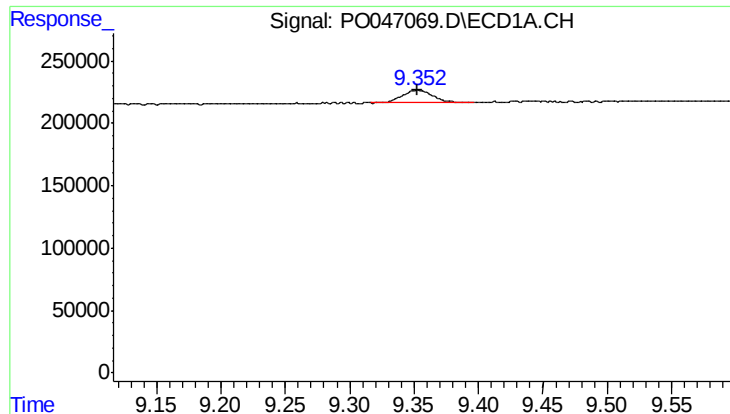
#42 AR-1268-2

R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 243812
Conc: 17.40 ng/ml



#42 AR-1268-2

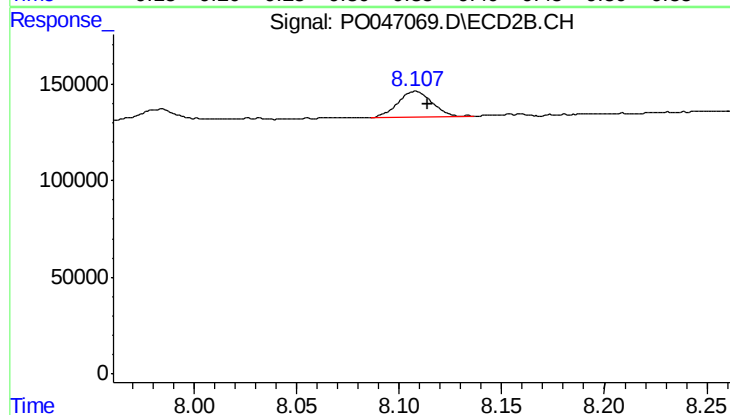
R.T.: 7.616 min
Delta R.T.: -0.006 min
Response: 386972
Conc: 30.83 ng/ml



#44 AR-1268-4

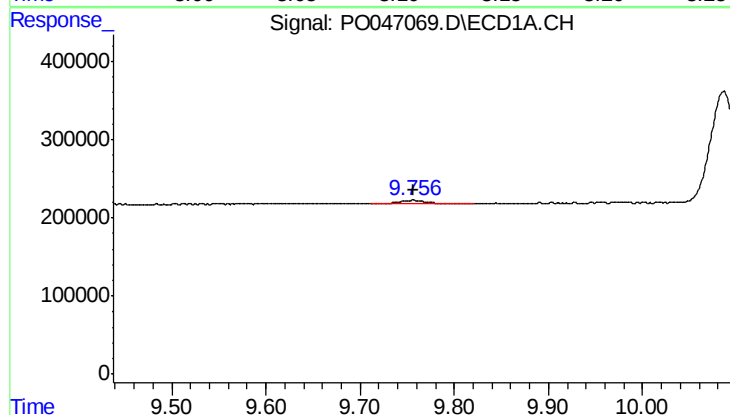
R.T.: 9.353 min
Delta R.T.: 0.000 min
Response: 165574
Conc: 32.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 MDL WATER



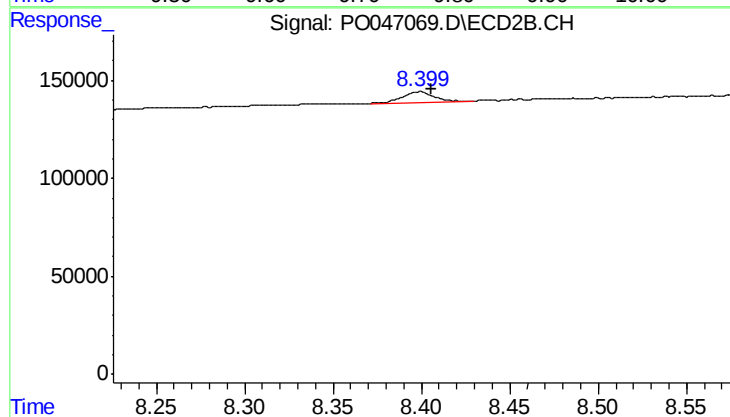
#44 AR-1268-4

R.T.: 8.108 min
Delta R.T.: -0.006 min
Response: 151799
Conc: 34.66 ng/ml



#45 AR-1268-5

R.T.: 9.756 min
Delta R.T.: 0.000 min
Response: 62880
Conc: 1.72 ng/ml



#45 AR-1268-5

R.T.: 8.399 min
Delta R.T.: -0.007 min
Response: 66573
Conc: 2.22 ng/ml