

Data Path : P:\HPCHEM1\ECD_0\Data\P0042418\
 Data File : P0044056.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2018 18:07
 Operator : SM/UA
 Sample : J2498-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VB16206-VB16122

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 03:52:52 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 25 02:21:54 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...	4.050	3.306	2541826	2884323	5.750	4.995
2)	SA Decachlor...	9.399	8.066	1558942	1937298	3.375	3.202
Target Compounds							
3)	L1 AR-1016-1	4.915	4.117	141716	252828	15.196	19.554 #
4)	L1 AR-1016-2	5.196	4.555	345659	234329	28.354	22.831
5)	L1 AR-1016-3	0.000	4.592	0	134768	N.D.	10.933 #
7)	L1 AR-1016-5	0.000	5.092	0	258258	N.D.	19.176 #
9)	L2 AR-1221-2	0.000	3.590	0	210650	N.D.	33.190 #
10)	L2 AR-1221-3	0.000	3.590	0	210650	N.D.	10.270 #
11)	L3 AR-1232-1	0.000	3.590	0	210650	N.D.	21.731 #
12)	L3 AR-1232-2	5.174	4.341	278233	809111	51.859	40.885
13)	L3 AR-1232-3	5.196	4.341	345659	809111	37.161	99.153 #
14)	L3 AR-1232-4	5.196	4.555	345659	234329	60.184	38.941 #
15)	L3 AR-1232-5	0.000	4.592	0	134768	N.D.	25.613 #
16)	L4 AR-1242-1	4.730	4.117	152661	252828	23.195	26.173
17)	L4 AR-1242-2	5.196	4.341	345659	809111	23.638	25.188
18)	L4 AR-1242-3	0.000	4.555	0	234329	N.D.	23.857 #
19)	L4 AR-1242-4	0.000	4.592	0	134768	N.D.	14.386 #
23)	L5 AR-1248-3	0.000	5.092	0	258258	N.D.	10.081 #
24)	L5 AR-1248-4	0.000	5.092	0	258258	N.D.	12.244 #
25)	L5 AR-1248-5	6.213	5.622	343965	370580	37.090	29.401
26)	L6 AR-1254-1	6.213	5.092	343965	258258	13.641	7.856 #
27)	L6 AR-1254-2	6.475	5.235	824279	74922	50.825	2.642 #
28)	L6 AR-1254-3	6.575	5.622	313841	370580	11.204	7.886 #
29)	L6 AR-1254-4	6.849	5.845	118049	266210	5.039	6.930 #
31)	L7 AR-1260-1	0.000	5.746	0	153613	N.D.	5.663 #
32)	L7 AR-1260-2	6.979	5.934	231924	509268	9.295	14.054 #
33)	L7 AR-1260-3	0.000	6.247	0	212276	N.D.	5.735 #
34)	L7 AR-1260-4	7.858	6.776	157991	580781	3.212	7.757 #
36)	L8 AR-1262-1	0.000	5.934	0	509268	N.D.	14.926 #
37)	L8 AR-1262-2	6.979	6.073	231924	181643	10.209	5.747 #
38)	L8 AR-1262-3	7.259	6.247	155364	212276	7.314	3.833 #
40)	L8 AR-1262-5	7.858	6.776	157991	580781	2.364	5.585 #

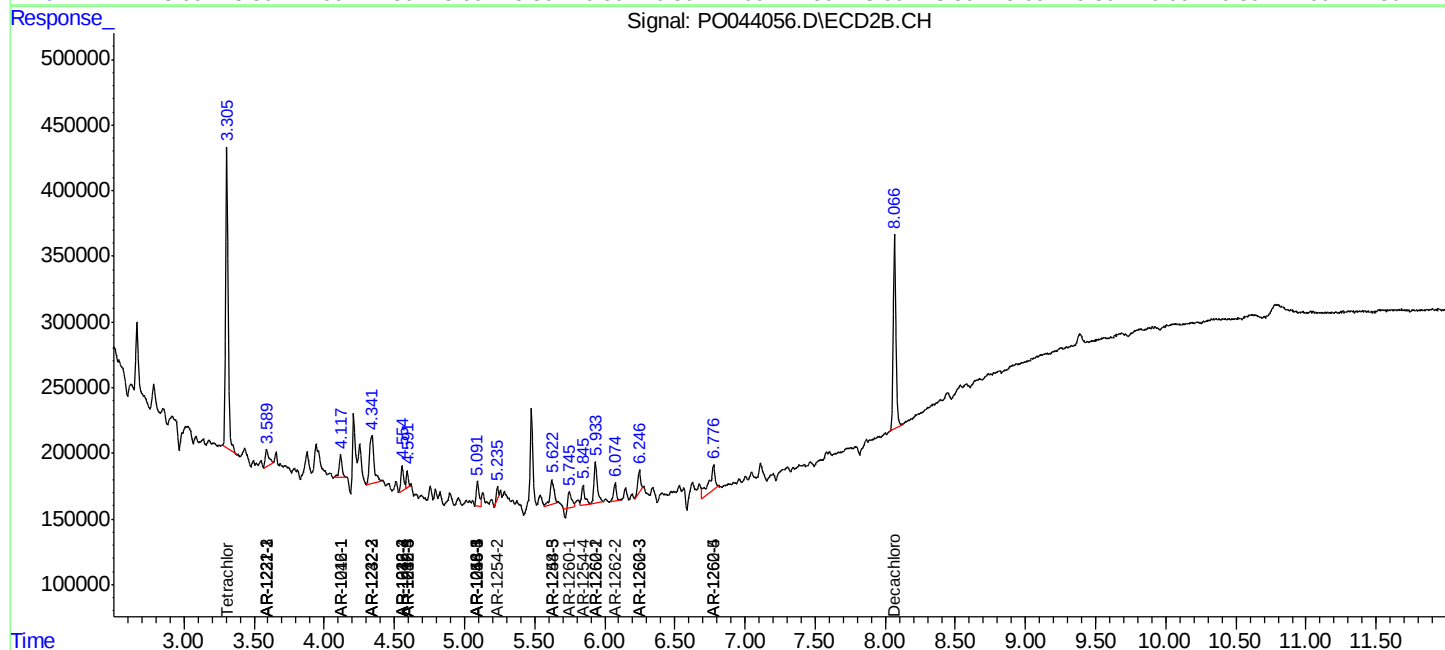
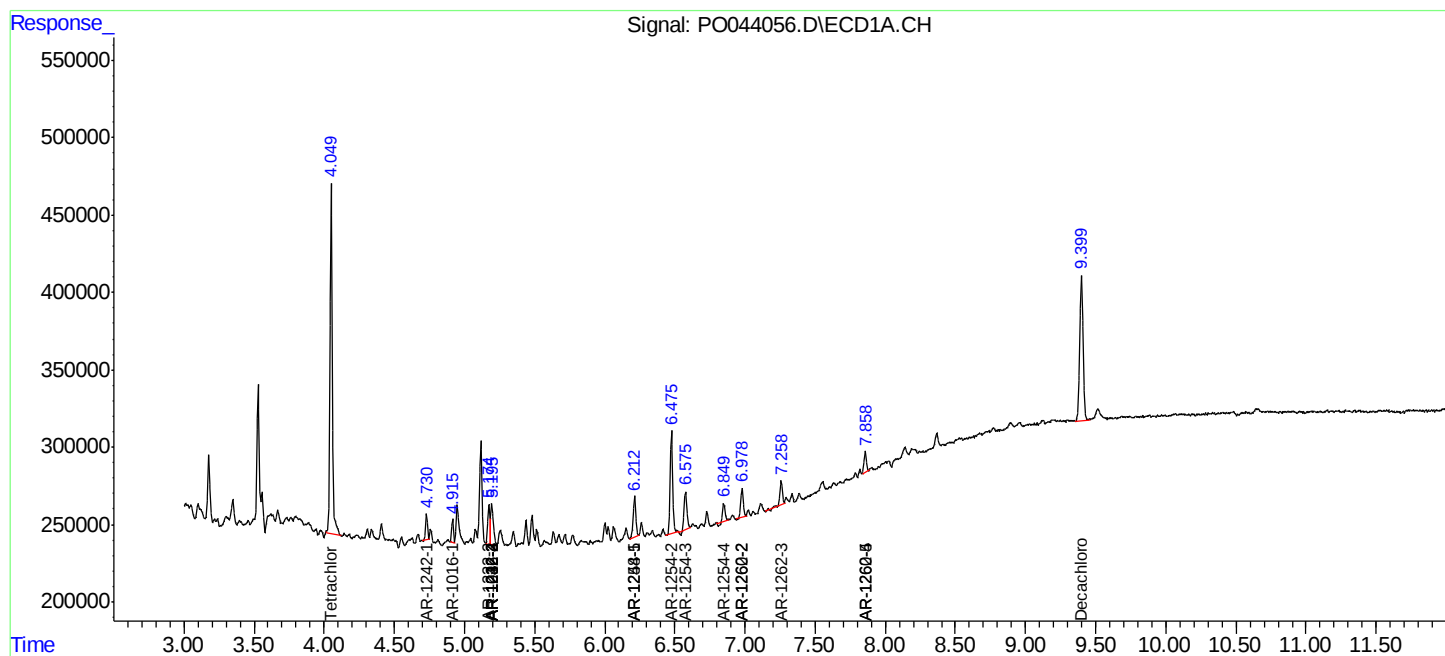
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

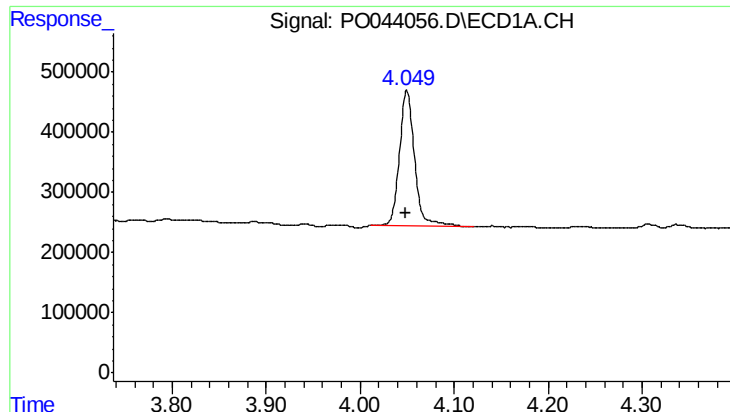
Data Path : P:\HPCHEM1\ECD_0\Data\PO042418\
Data File : PO044056.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2018 18:07
Operator : SM/UA
Sample : J2498-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 03:52:52 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 25 02:21:54 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

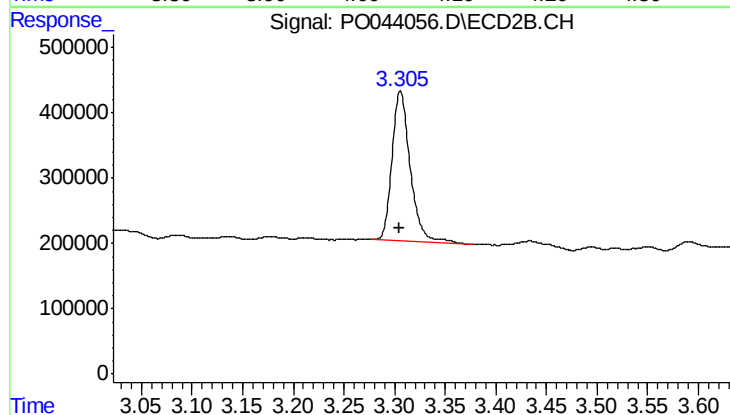




#1 Tetrachloro-m-xylene

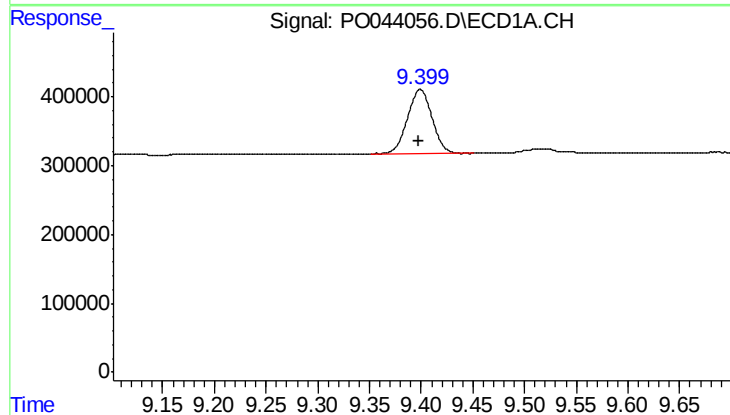
R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 2541826
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



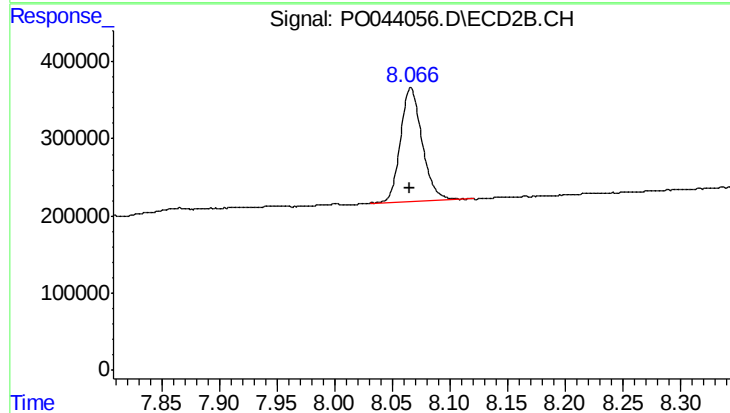
#1 Tetrachloro-m-xylene

R.T.: 3.306 min
Delta R.T.: 0.001 min
Response: 2884323
Conc: 5.00 ng/ml



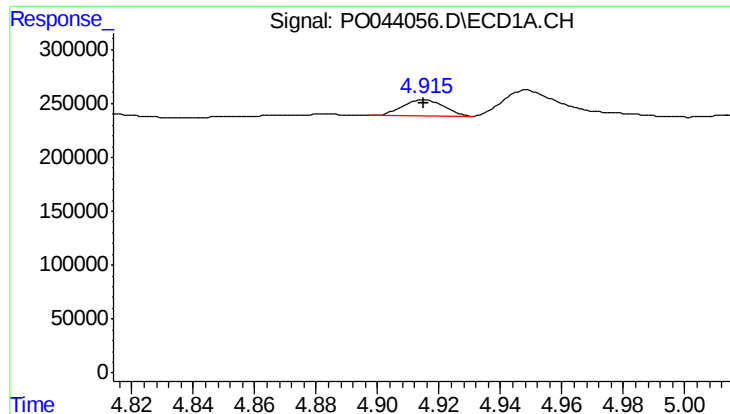
#2 Decachlorobiphenyl

R.T.: 9.399 min
Delta R.T.: 0.000 min
Response: 1558942
Conc: 3.38 ng/ml



#2 Decachlorobiphenyl

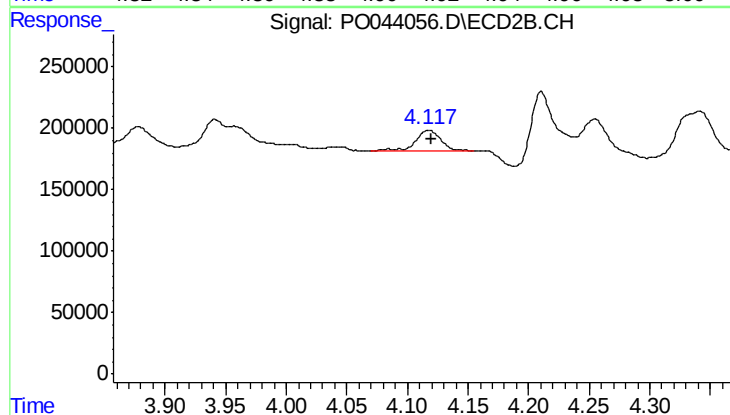
R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 1937298
Conc: 3.20 ng/ml



#3 AR-1016-1

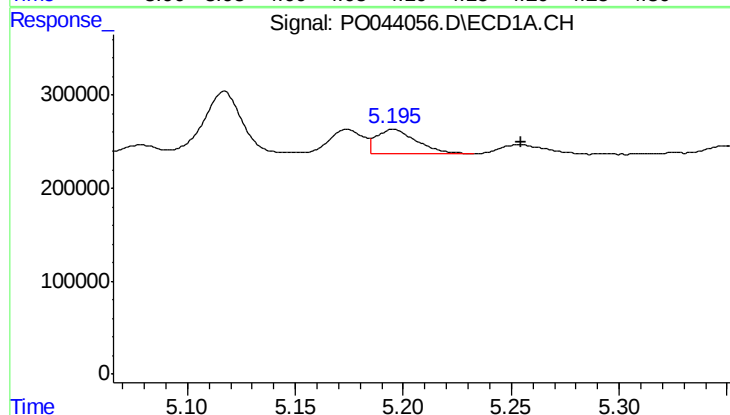
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 141716
Conc: 15.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



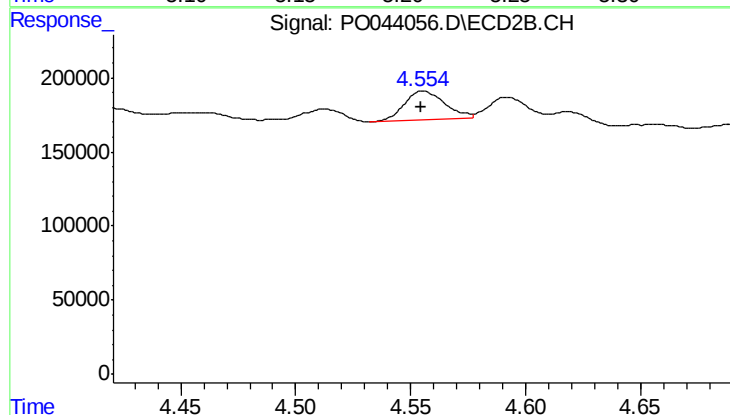
#3 AR-1016-1

R.T.: 4.117 min
Delta R.T.: -0.003 min
Response: 252828
Conc: 19.55 ng/ml



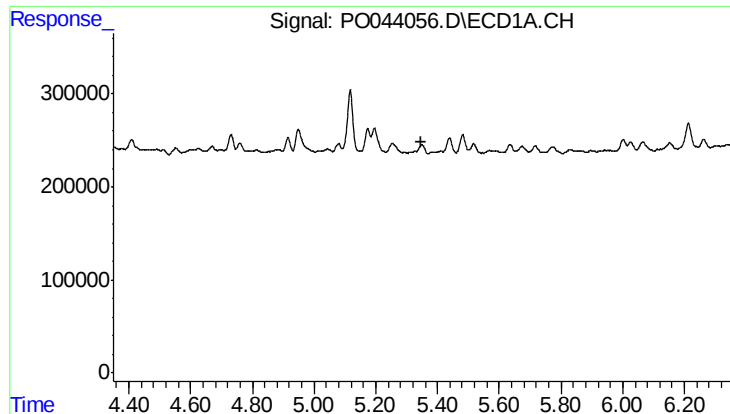
#4 AR-1016-2

R.T.: 5.196 min
Delta R.T.: -0.009 min
Response: 345659
Conc: 28.35 ng/ml



#4 AR-1016-2

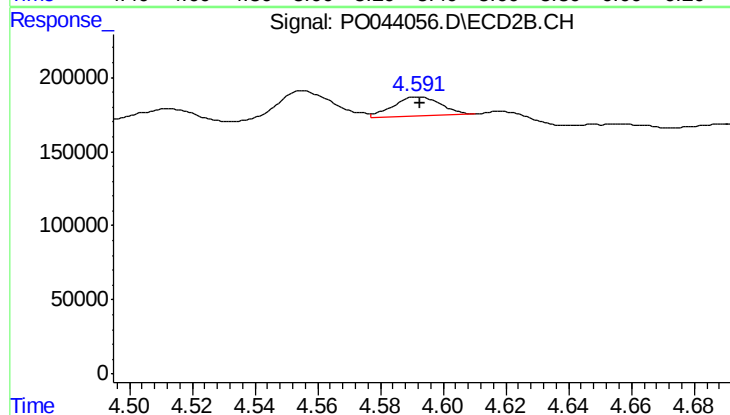
R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 234329
Conc: 22.83 ng/ml



#5 AR-1016-3

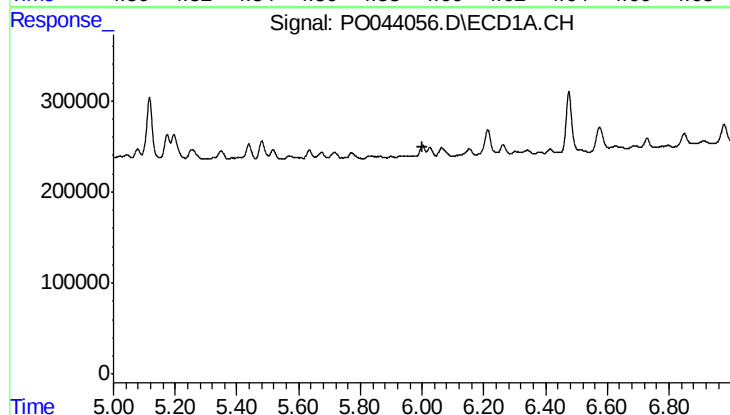
R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



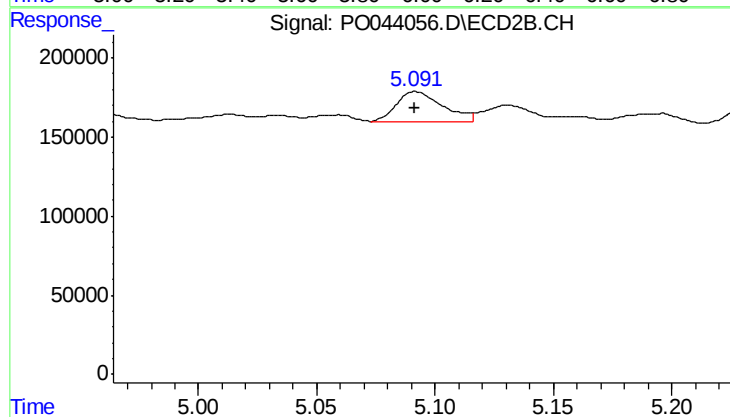
#5 AR-1016-3

R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 134768
Conc: 10.93 ng/ml



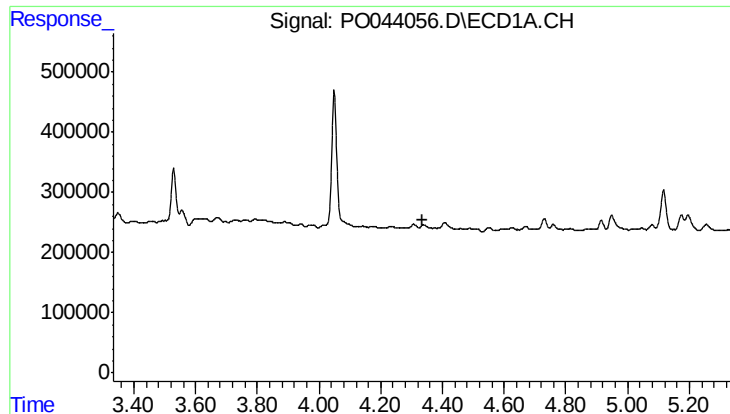
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#7 AR-1016-5

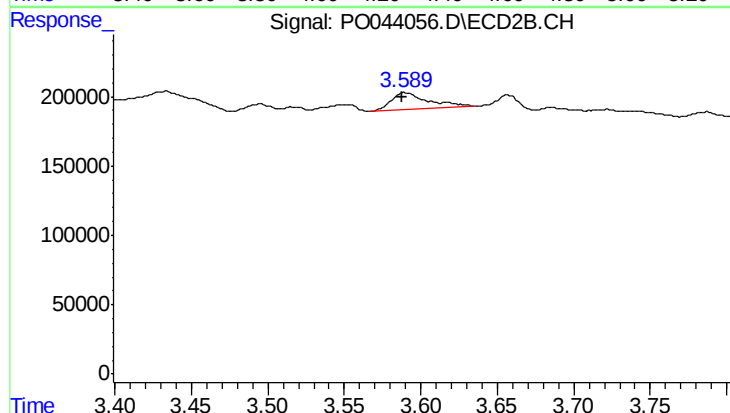
R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 258258
Conc: 19.18 ng/ml



#9 AR-1221-2

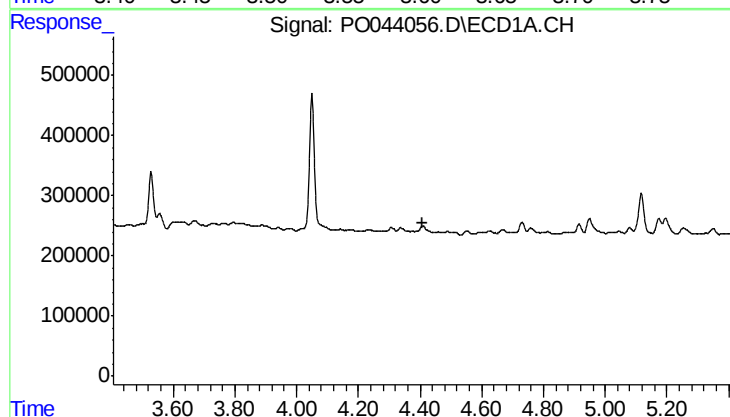
R.T.: 0.000 min
Exp R.T.: 4.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



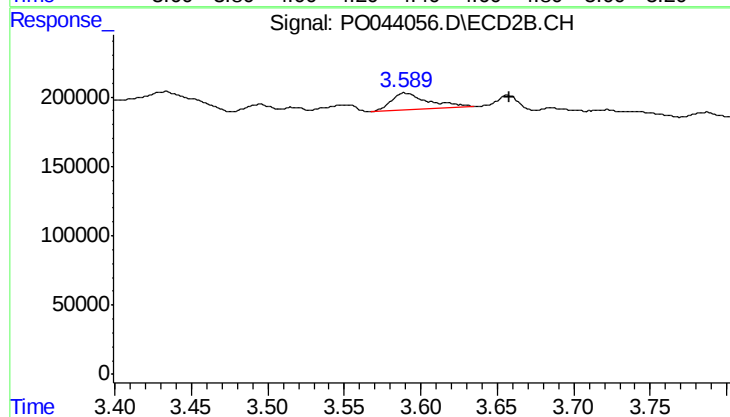
#9 AR-1221-2

R.T.: 3.590 min
Delta R.T.: 0.002 min
Response: 210650
Conc: 33.19 ng/ml



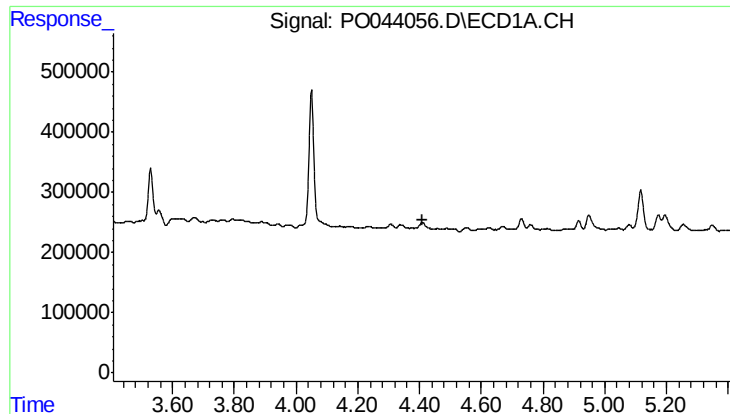
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.



#10 AR-1221-3

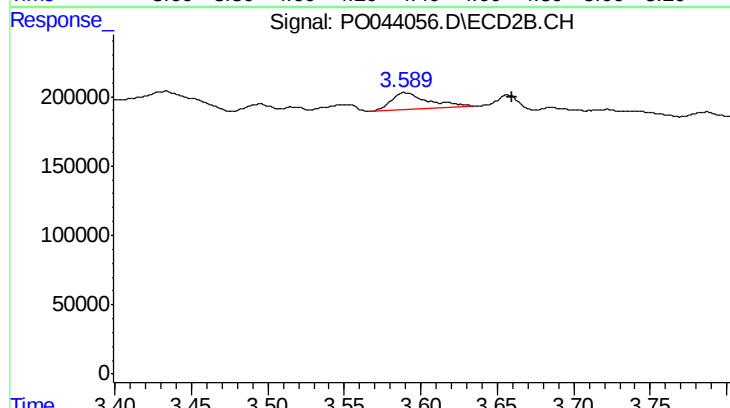
R.T.: 3.590 min
Delta R.T.: -0.009 min
Response: 210650
Conc: 10.27 ng/ml



#11 AR-1232-1

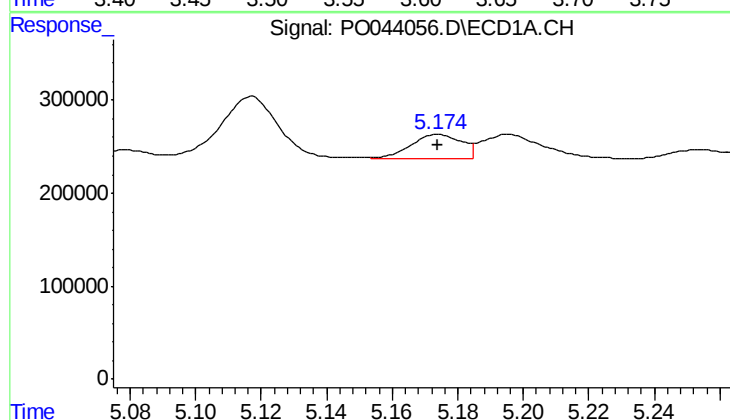
R.T.: 0.000 min
Exp R.T.: 4.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



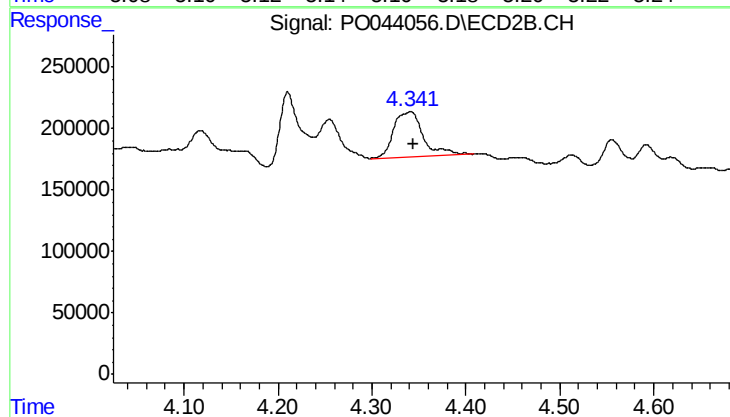
#11 AR-1232-1

R.T.: 3.590 min
Delta R.T.: -0.070 min
Response: 210650
Conc: 21.73 ng/ml



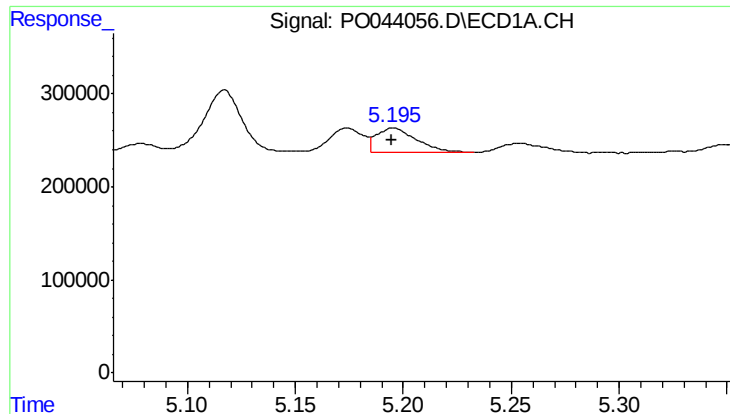
#12 AR-1232-2

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 278233
Conc: 51.86 ng/ml



#12 AR-1232-2

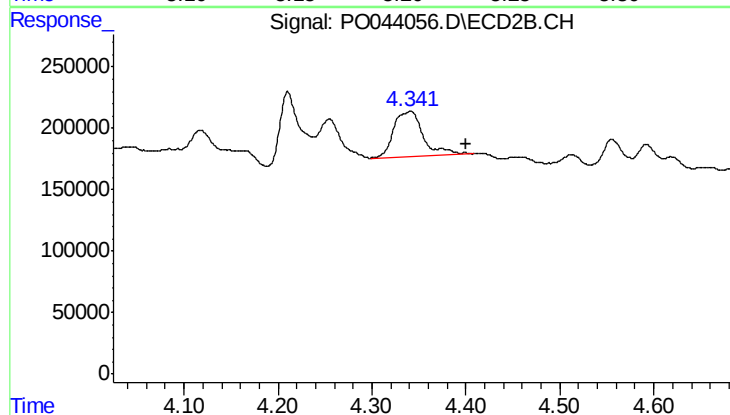
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 809111
Conc: 40.88 ng/ml



#13 AR-1232-3

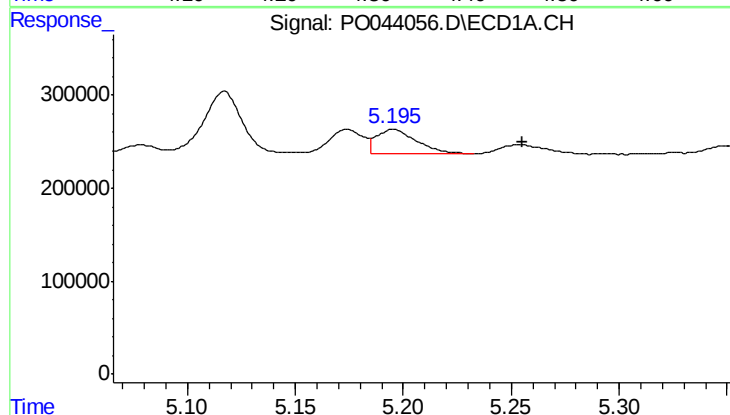
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 345659
Conc: 37.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



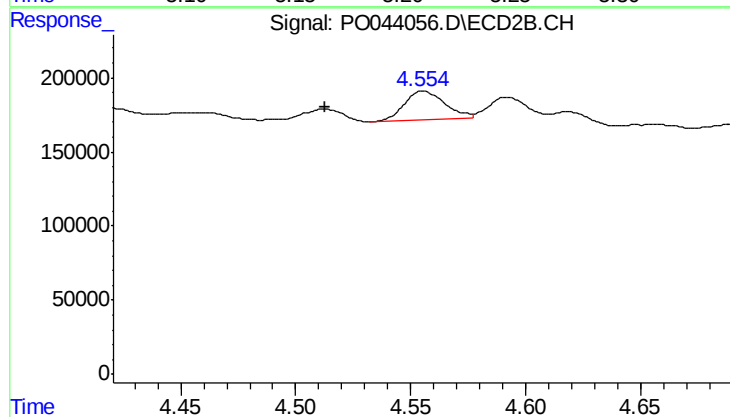
#13 AR-1232-3

R.T.: 4.341 min
Delta R.T.: -0.059 min
Response: 809111
Conc: 99.15 ng/ml



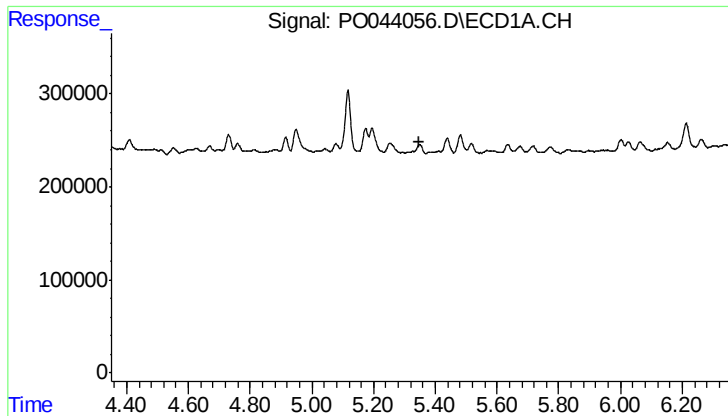
#14 AR-1232-4

R.T.: 5.196 min
Delta R.T.: -0.060 min
Response: 345659
Conc: 60.18 ng/ml



#14 AR-1232-4

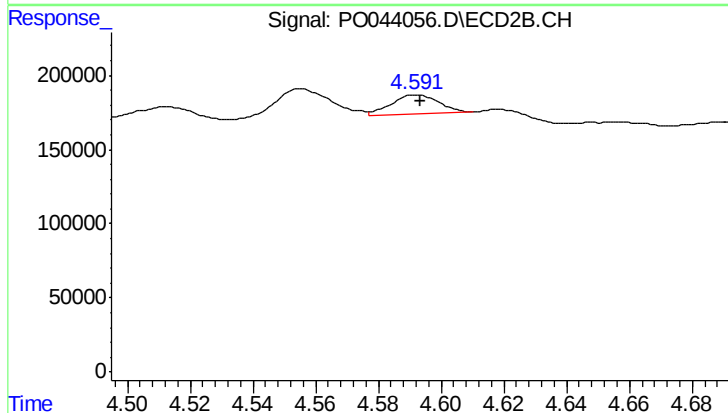
R.T.: 4.555 min
Delta R.T.: 0.042 min
Response: 234329
Conc: 38.94 ng/ml



#15 AR-1232-5

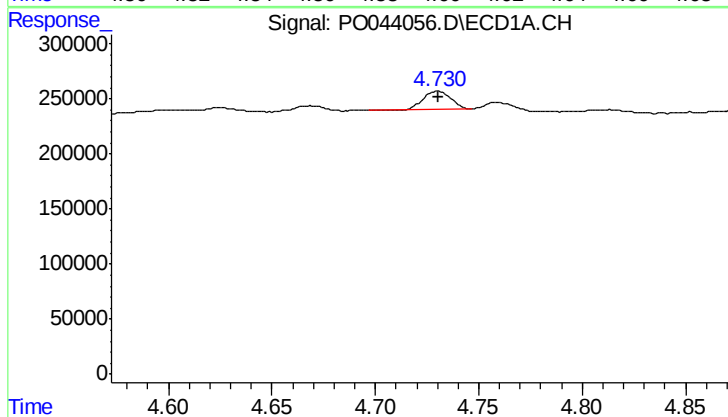
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



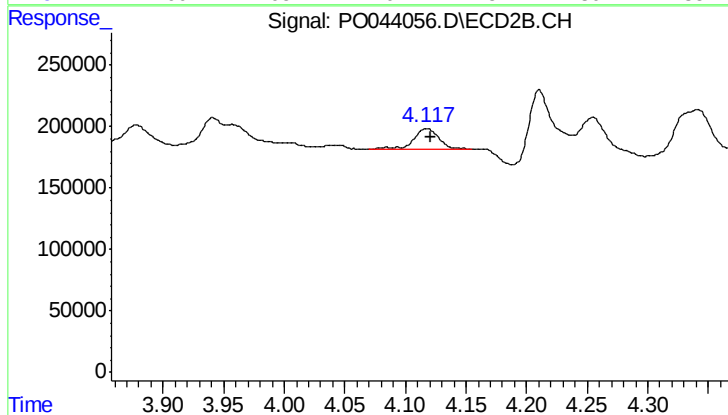
#15 AR-1232-5

R.T.: 4.592 min
Delta R.T.: -0.001 min
Response: 134768
Conc: 25.61 ng/ml



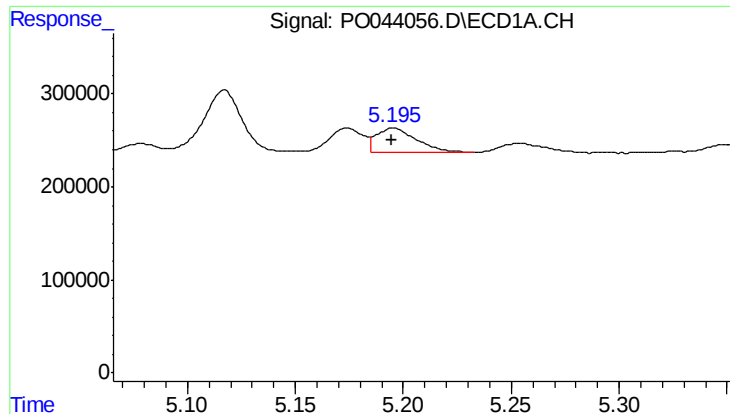
#16 AR-1242-1

R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 152661
Conc: 23.20 ng/ml



#16 AR-1242-1

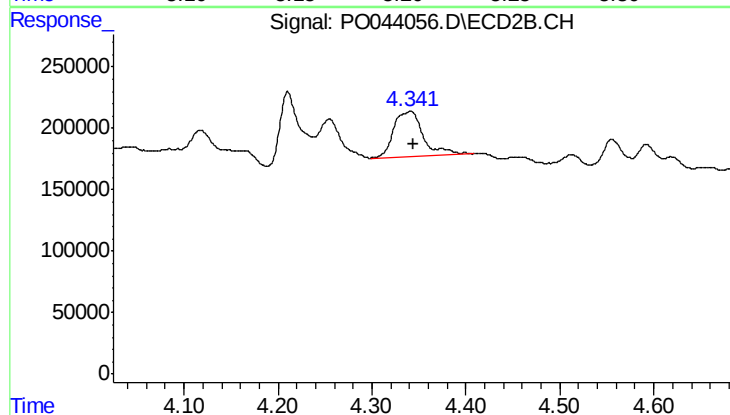
R.T.: 4.117 min
Delta R.T.: -0.004 min
Response: 252828
Conc: 26.17 ng/ml



#17 AR-1242-2

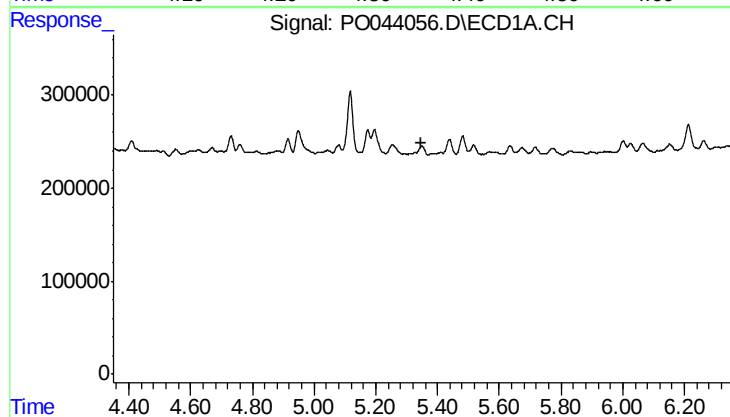
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 345659
Conc: 23.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



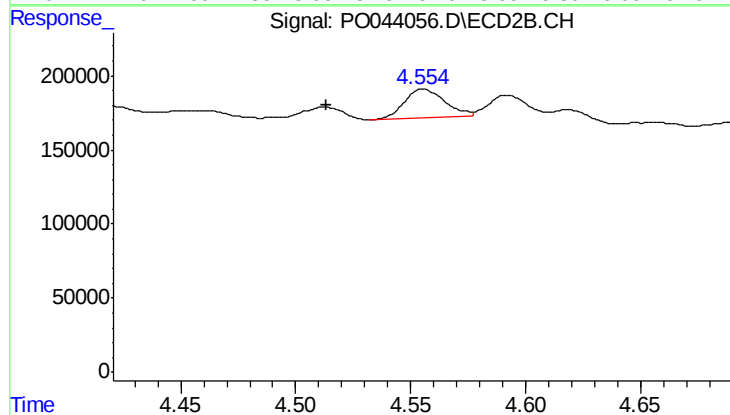
#17 AR-1242-2

R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 809111
Conc: 25.19 ng/ml



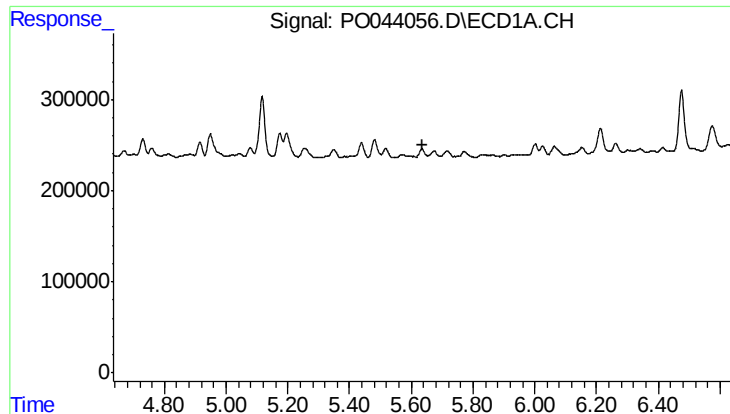
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.



#18 AR-1242-3

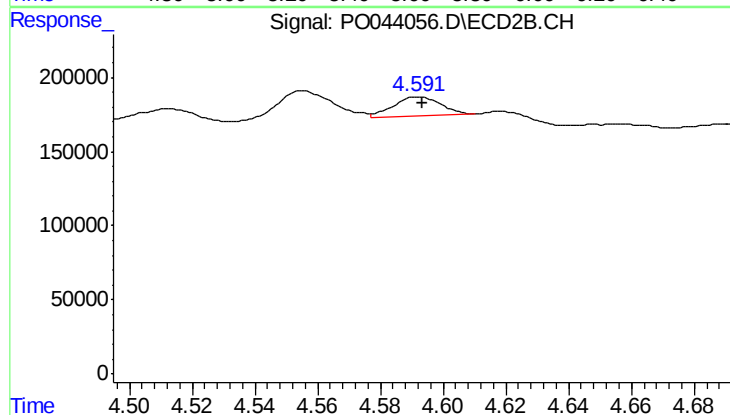
R.T.: 4.555 min
Delta R.T.: 0.042 min
Response: 234329
Conc: 23.86 ng/ml



#19 AR-1242-4

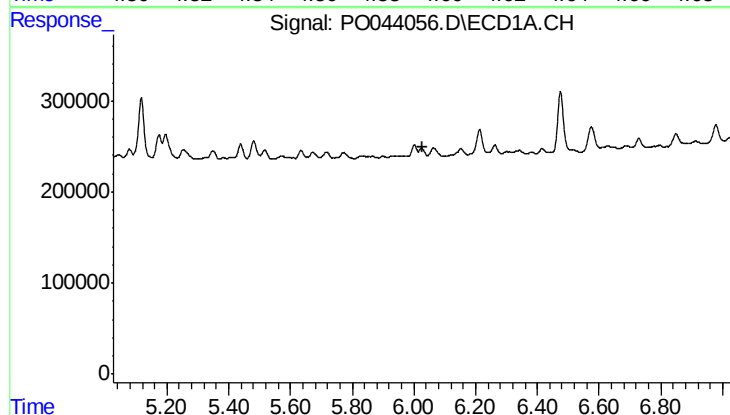
R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



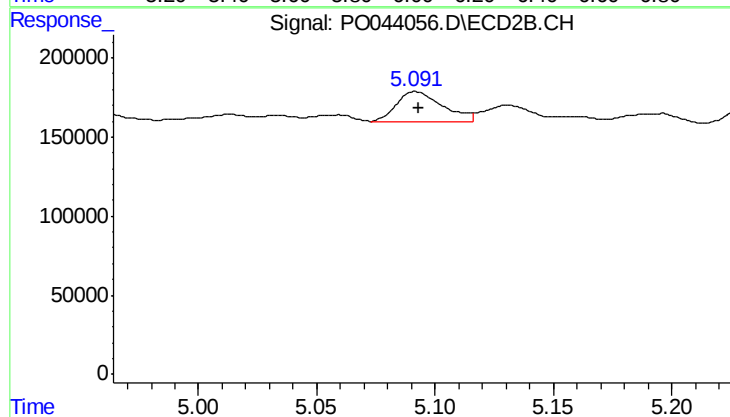
#19 AR-1242-4

R.T.: 4.592 min
Delta R.T.: -0.001 min
Response: 134768
Conc: 14.39 ng/ml



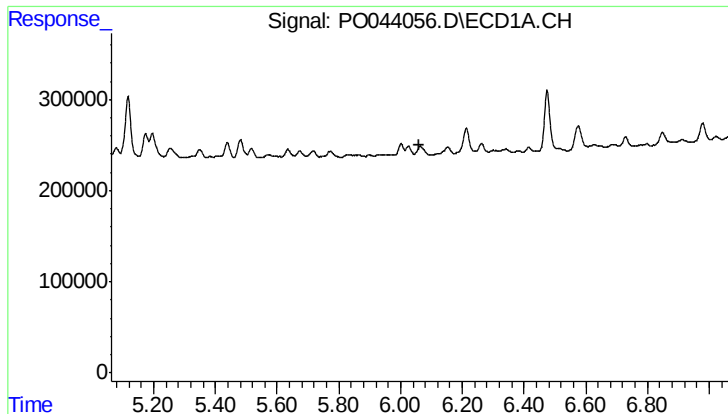
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#23 AR-1248-3

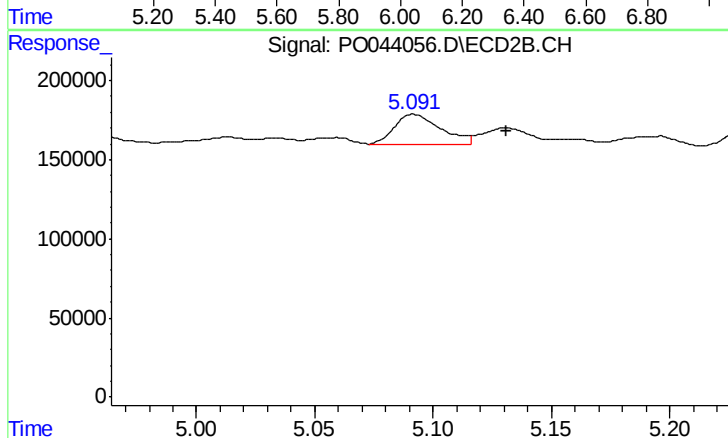
R.T.: 5.092 min
Delta R.T.: -0.001 min
Response: 258258
Conc: 10.08 ng/ml



#24 AR-1248-4

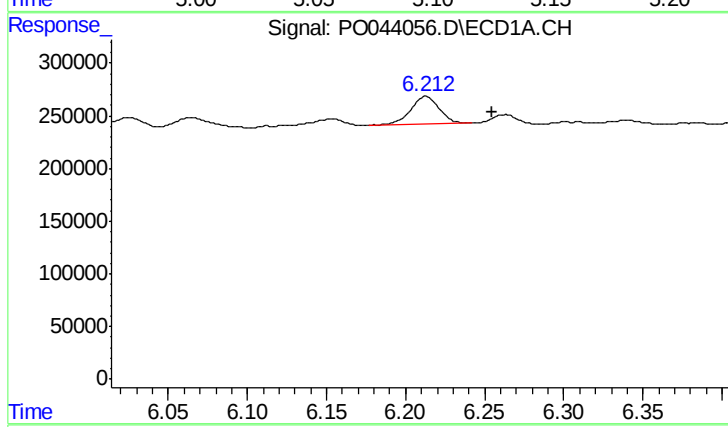
R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



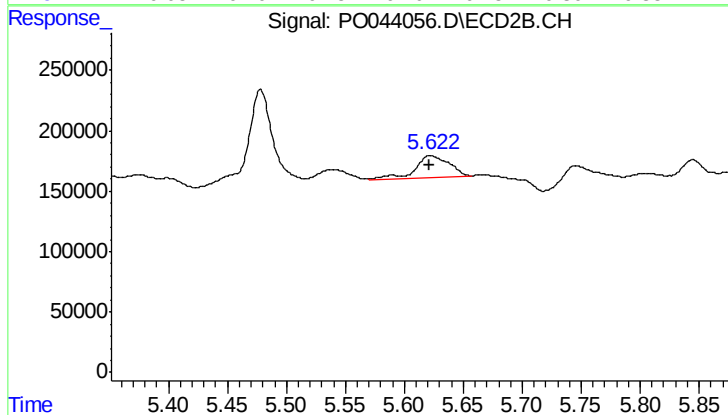
#24 AR-1248-4

R.T.: 5.092 min
Delta R.T.: -0.039 min
Response: 258258
Conc: 12.24 ng/ml



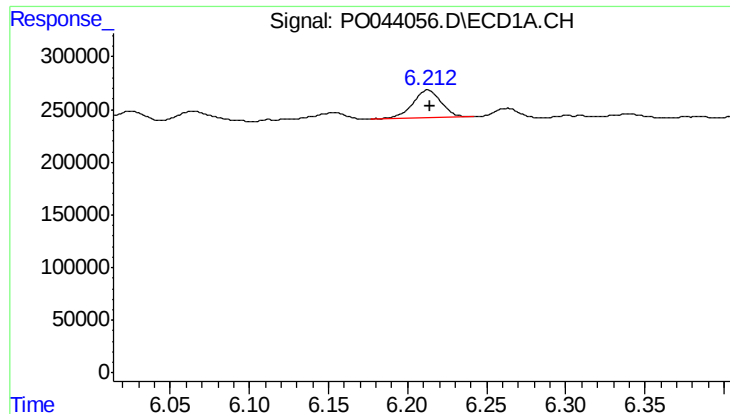
#25 AR-1248-5

R.T.: 6.213 min
Delta R.T.: -0.042 min
Response: 343965
Conc: 37.09 ng/ml



#25 AR-1248-5

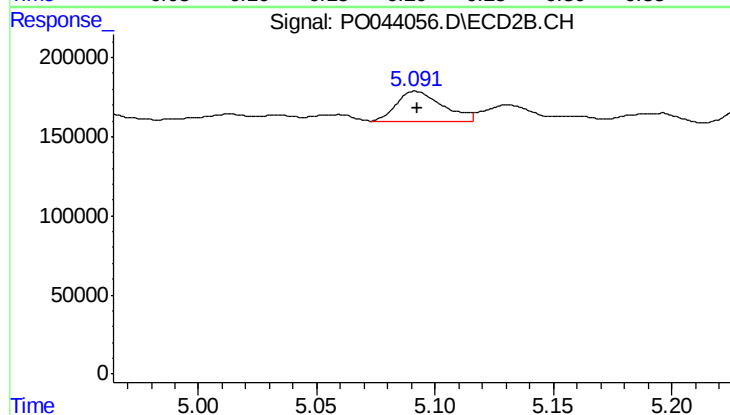
R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 370580
Conc: 29.40 ng/ml



#26 AR-1254-1

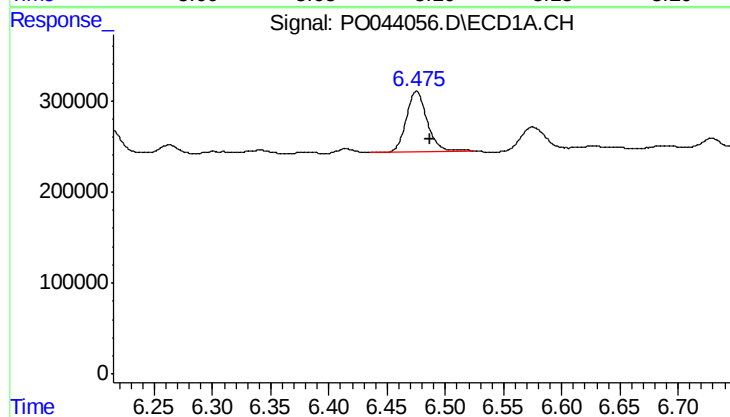
R.T.: 6.213 min
Delta R.T.: -0.001 min
Response: 343965
Conc: 13.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



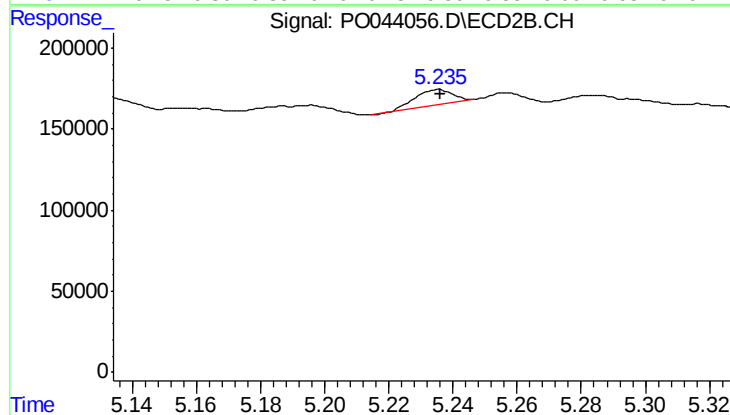
#26 AR-1254-1

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 258258
Conc: 7.86 ng/ml



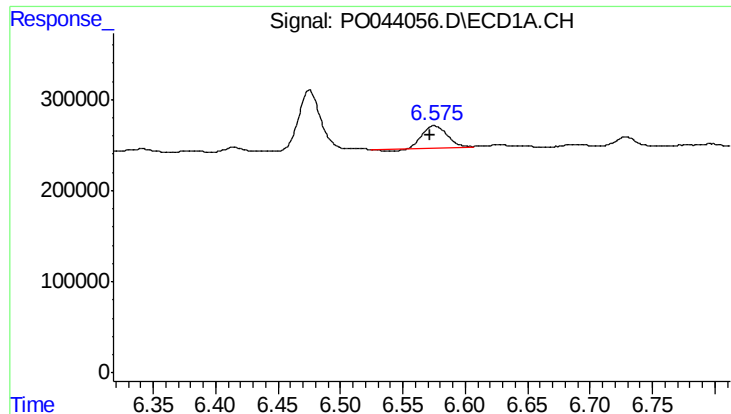
#27 AR-1254-2

R.T.: 6.475 min
Delta R.T.: -0.012 min
Response: 824279
Conc: 50.82 ng/ml



#27 AR-1254-2

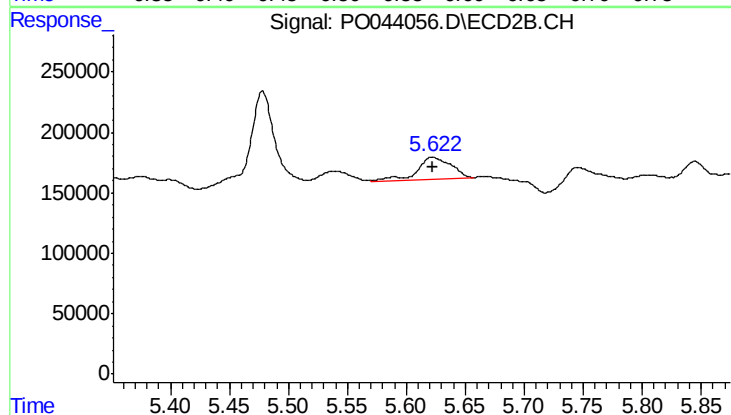
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 74922
Conc: 2.64 ng/ml



#28 AR-1254-3

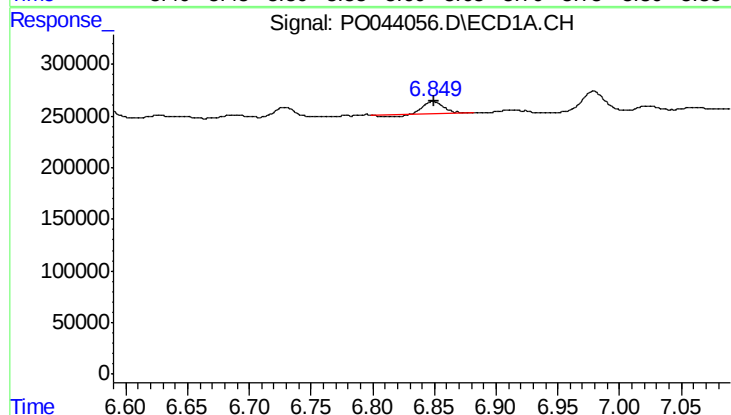
R.T.: 6.575 min
Delta R.T.: 0.003 min
Response: 313841
Conc: 11.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



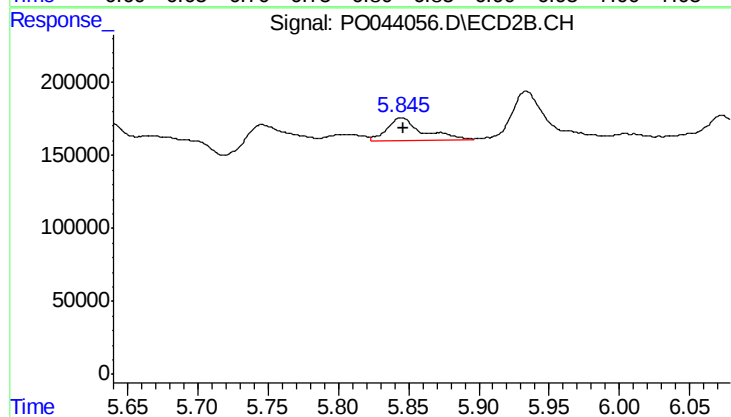
#28 AR-1254-3

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 370580
Conc: 7.89 ng/ml



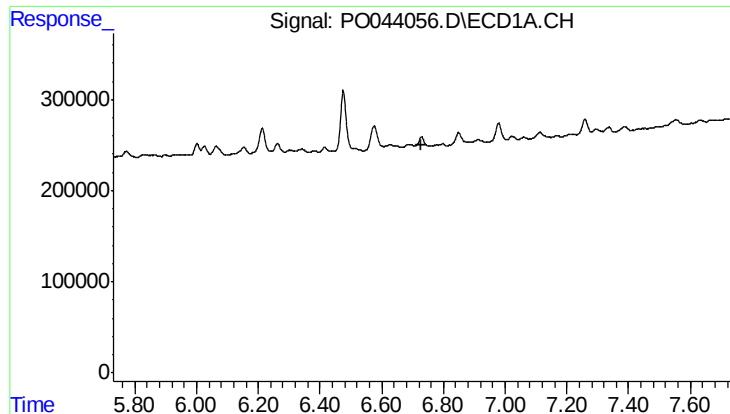
#29 AR-1254-4

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 118049
Conc: 5.04 ng/ml



#29 AR-1254-4

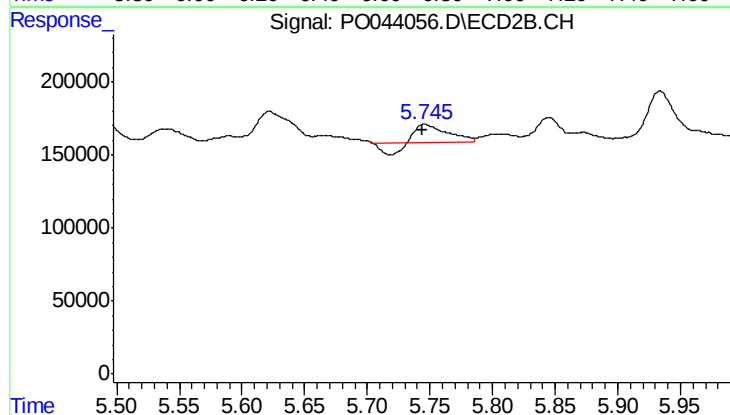
R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 266210
Conc: 6.93 ng/ml



#31 AR-1260-1

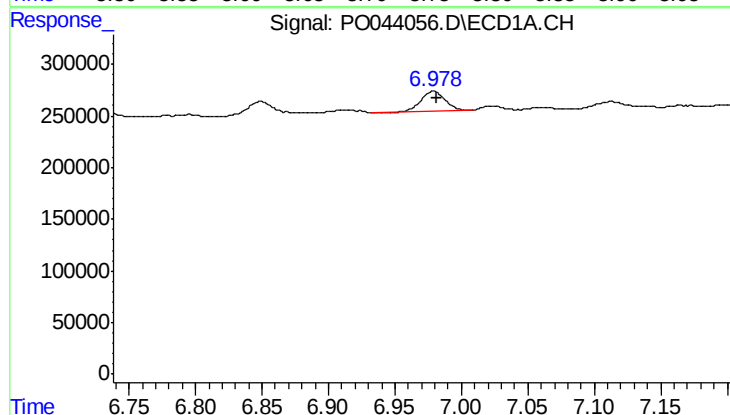
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



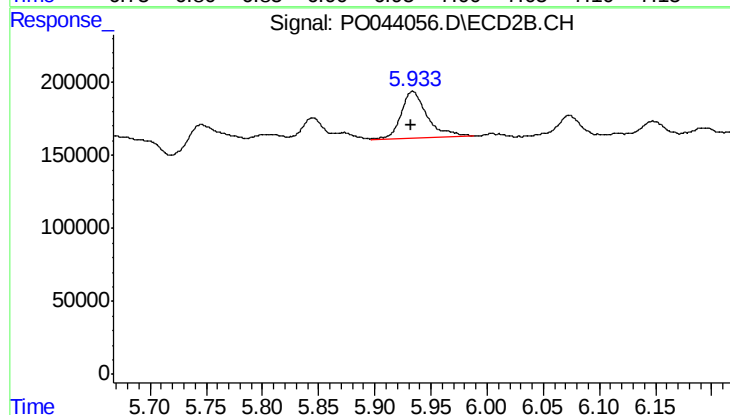
#31 AR-1260-1

R.T.: 5.746 min
Delta R.T.: 0.001 min
Response: 153613
Conc: 5.66 ng/ml



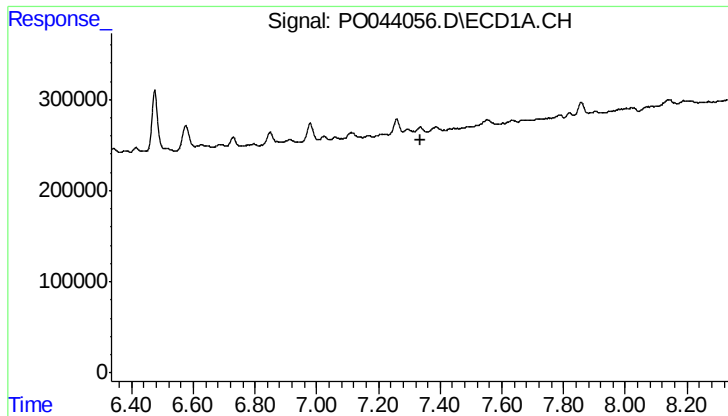
#32 AR-1260-2

R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 231924
Conc: 9.29 ng/ml



#32 AR-1260-2

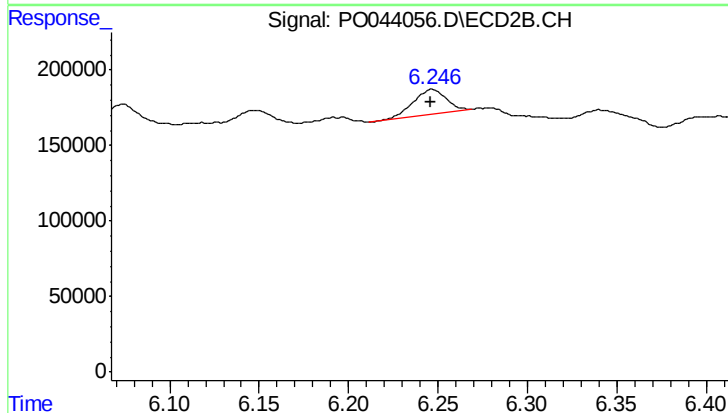
R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 509268
Conc: 14.05 ng/ml



#33 AR-1260-3

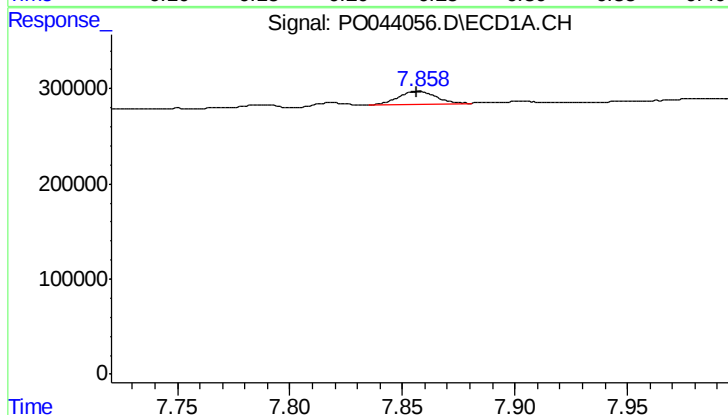
R.T.: 0.000 min
Exp R.T.: 7.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



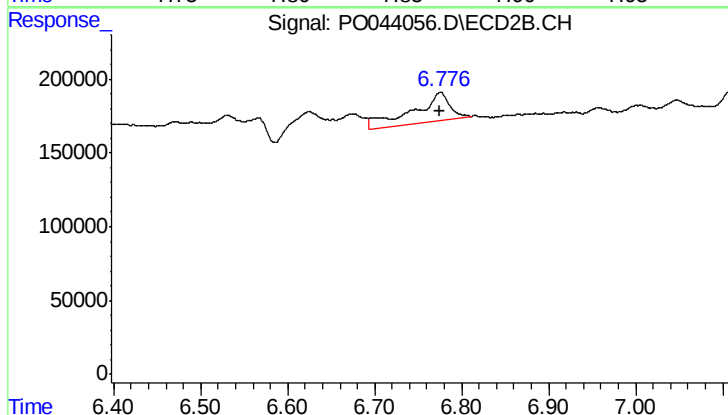
#33 AR-1260-3

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 212276
Conc: 5.73 ng/ml



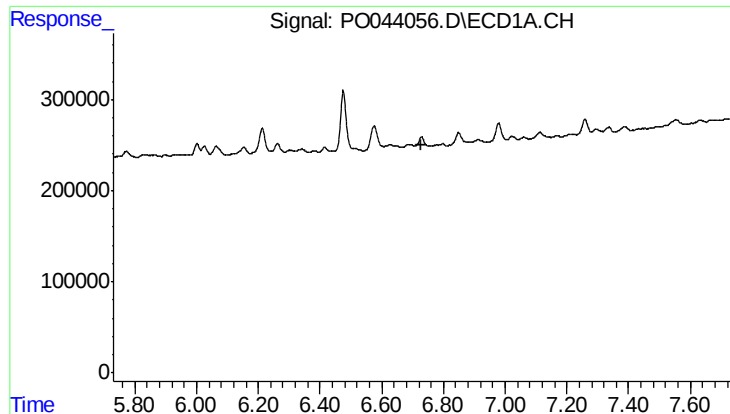
#34 AR-1260-4

R.T.: 7.858 min
Delta R.T.: 0.001 min
Response: 157991
Conc: 3.21 ng/ml



#34 AR-1260-4

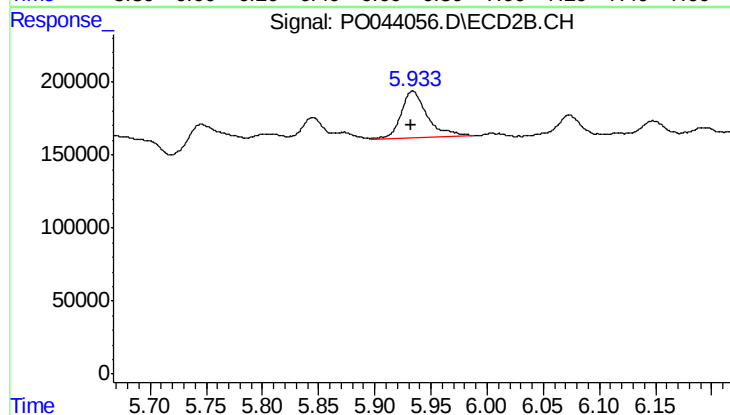
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 580781
Conc: 7.76 ng/ml



#36 AR-1262-1

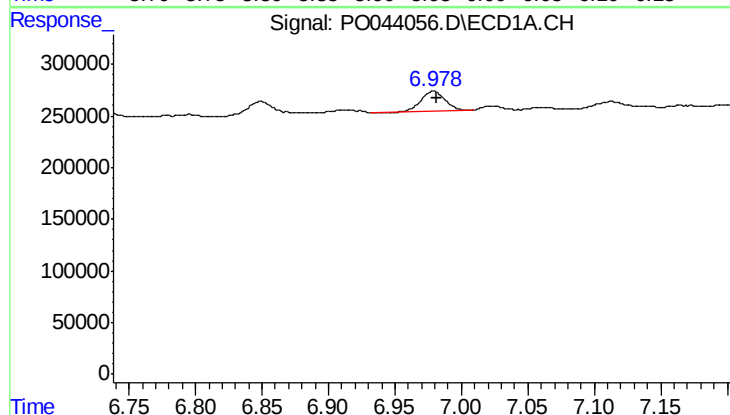
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB16206-VB16122



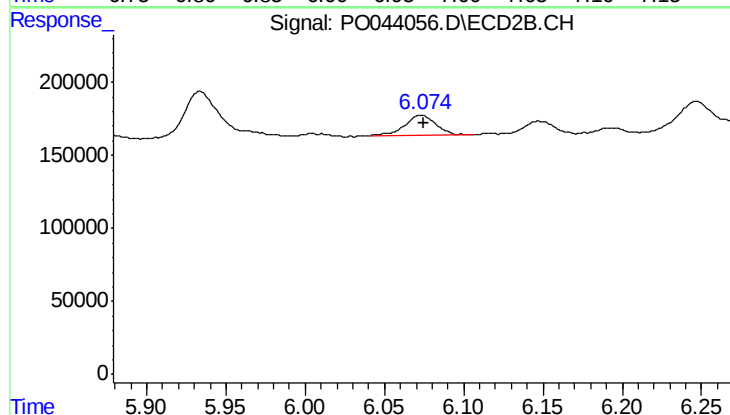
#36 AR-1262-1

R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 509268
Conc: 14.93 ng/ml



#37 AR-1262-2

R.T.: 6.979 min
Delta R.T.: -0.003 min
Response: 231924
Conc: 10.21 ng/ml



#37 AR-1262-2

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 181643
Conc: 5.75 ng/ml