

Data Path : P:\HPCHEM1\ECD_0\Data\P0032318\
 Data File : P0043255.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 2:53
 Operator : SM/UA
 Sample : AR1232ICC500
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1232ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 05:04:10 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 04:58:19 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...	4.077	3.331	10087873	14328217	47.787	49.051
2)	SA Decachlor...	9.434	8.101	11413112	17442041	47.243	48.682
Target Compounds							
3)	L1 AR-1016-1	4.942	4.148	1131774	1596420	198.901	198.018
4)	L1 AR-1016-2	5.281	4.583	1643605	1223977	189.407	169.039
5)	L1 AR-1016-3	5.375	4.621	1225145	1549516	176.197	172.903
6)	L1 AR-1016-4	5.797	4.785	1293505	1696990	181.386	174.974
7)	L1 AR-1016-5	6.025	5.123	850817	2126476	129.319	209.614 #
11)	L3 AR-1232-1	4.434	3.686	2091679	2703171	500.000	500.000
12)	L3 AR-1232-2	5.221	4.372	4136510	5704258	1303.119	500.000 #
13)	L3 AR-1232-3	5.221	4.428	4136510	2346855	796.598	500.000 #
14)	L3 AR-1232-4	5.281	4.541	1643605	1752054	500.000	500.000
15)	L3 AR-1232-5	5.375	4.583	1225145	1223977	500.000	500.000
16)	L4 AR-1242-1	4.756	4.148	1083133	1596420	307.627	317.675
17)	L4 AR-1242-2	5.221	4.372	4136510	5704258	498.352	304.766 #
18)	L4 AR-1242-3	5.375	4.541	1225145	1752054	283.137	305.363
19)	L4 AR-1242-4	5.661	4.621	1144542	1549516	274.403	271.204
20)	L4 AR-1242-5	5.797	4.785	1293505	1696990	273.752	273.245
21)	L5 AR-1248-1	5.661	4.785	1144542	1696990	151.909	149.847
22)	L5 AR-1248-2	5.797	4.926	1293505	1932613	194.139	176.317
23)	L5 AR-1248-3	6.053	5.123	1283873	2126476	139.739	121.869
24)	L5 AR-1248-4	6.089	5.161	1426863	2080086	154.479	146.087
25)	L5 AR-1248-5	6.278	5.652	866807	588179	137.694	72.067 #
26)	L6 AR-1254-1	6.242	5.123	1071993	2126476	67.328	99.004 #
27)	L6 AR-1254-2	6.512	5.264	251866	402869	24.420	20.909
28)	L6 AR-1254-3	6.598	5.652	617684	588179	34.258	18.359 #
29)	L6 AR-1254-4	6.875	5.876	369788	463867	24.843	17.498 #
30)	L6 AR-1254-5	7.142	6.180	479054	402310	43.974	27.130 #
31)	L7 AR-1260-1	6.716	0.000	216221	0	15.385	N.D. #
32)	L7 AR-1260-2	0.000	5.961	0	490503	N.D.	15.177 #
33)	L7 AR-1260-3	7.284	0.000	109925	0	5.409	N.D. #
36)	L8 AR-1262-1	6.716	5.961	216221	490503	20.342	21.366
38)	L8 AR-1262-3	7.284	0.000	109925	0	8.812	N.D. #

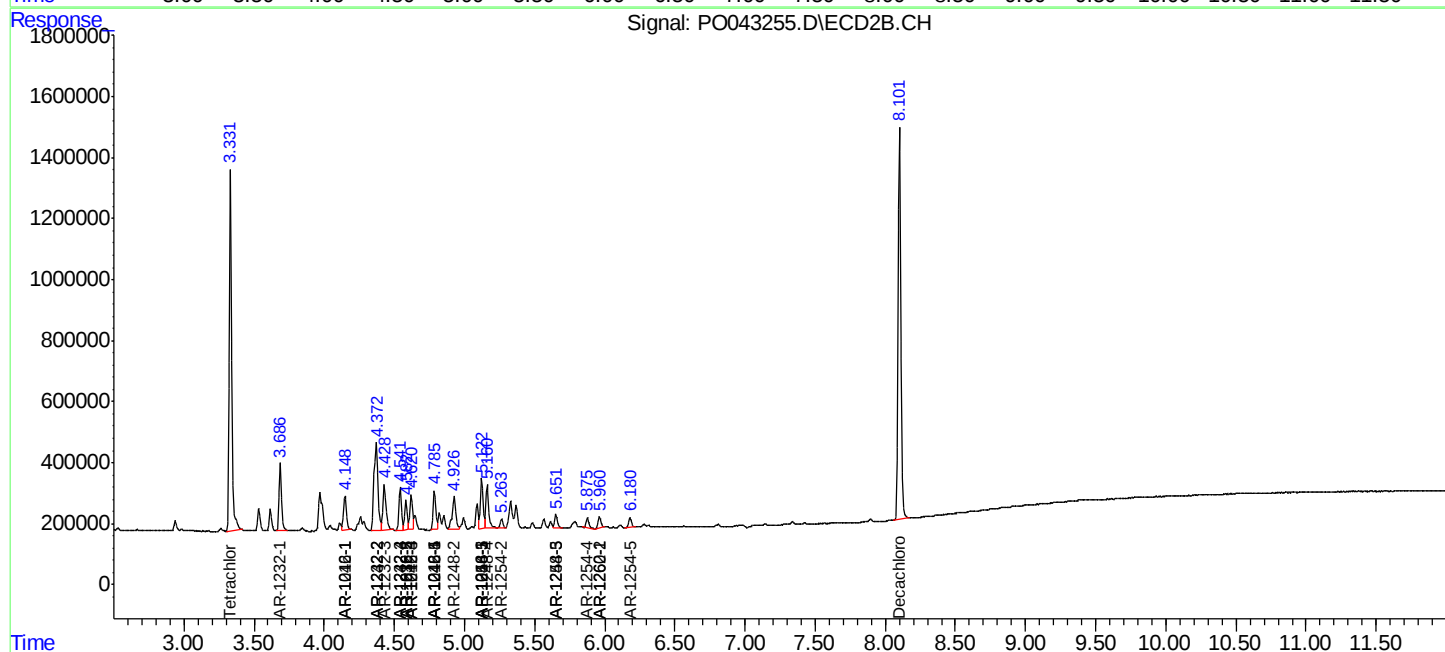
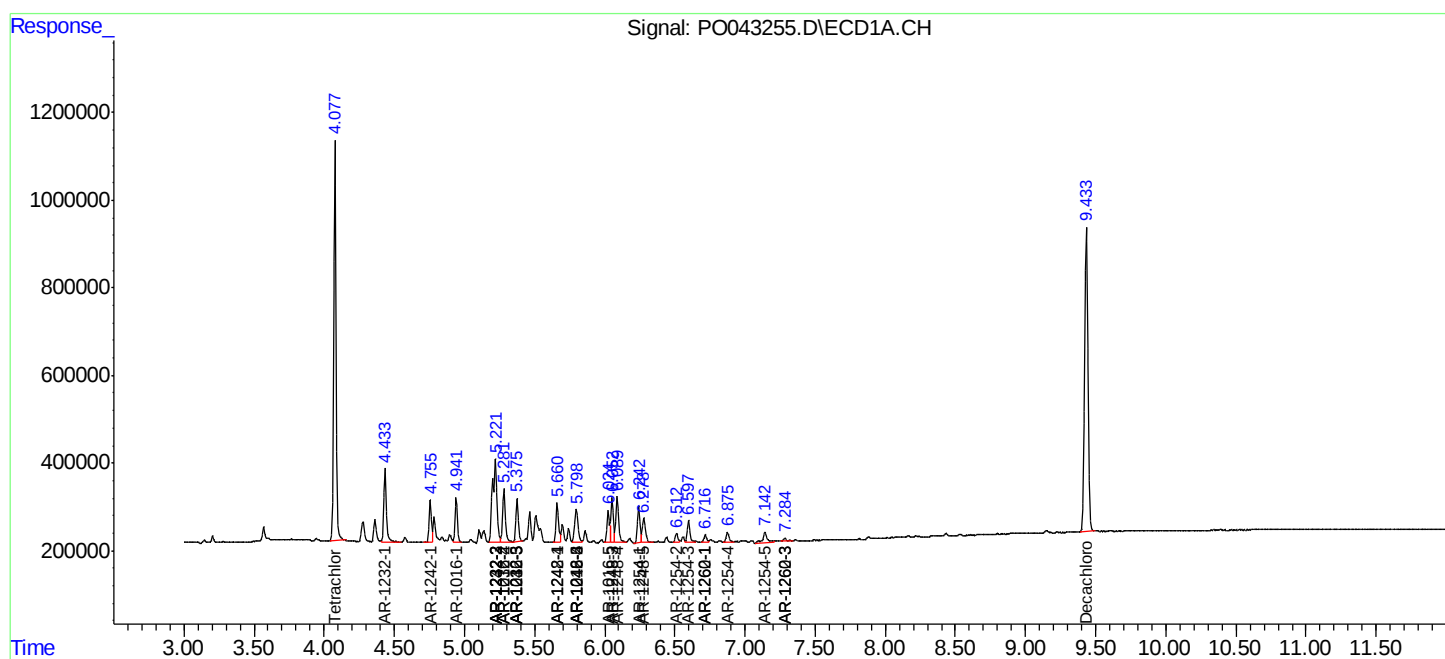
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

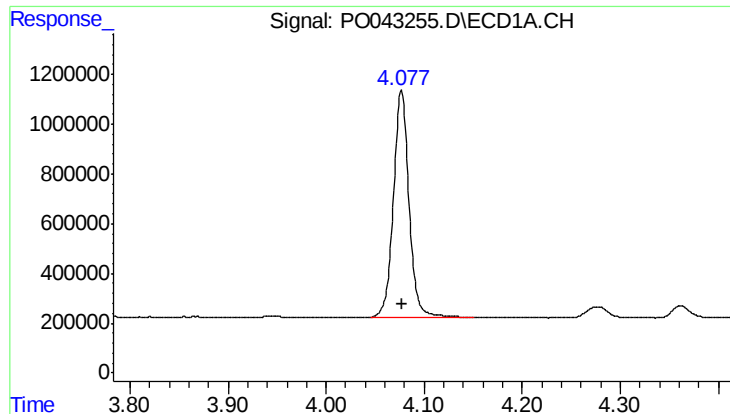
Data Path : P:\HPCHEM1\ECD_0\Data\PO032318\
Data File : PO043255.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 2:53
Operator : SM/UA
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 05:04:10 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 04:58:19 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

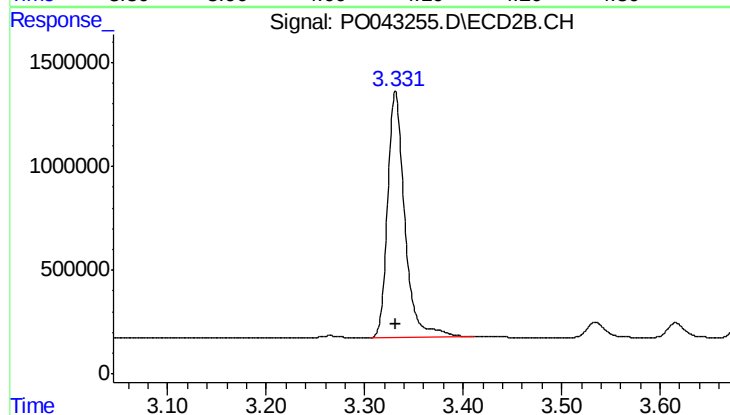




#1 Tetrachloro-m-xylene

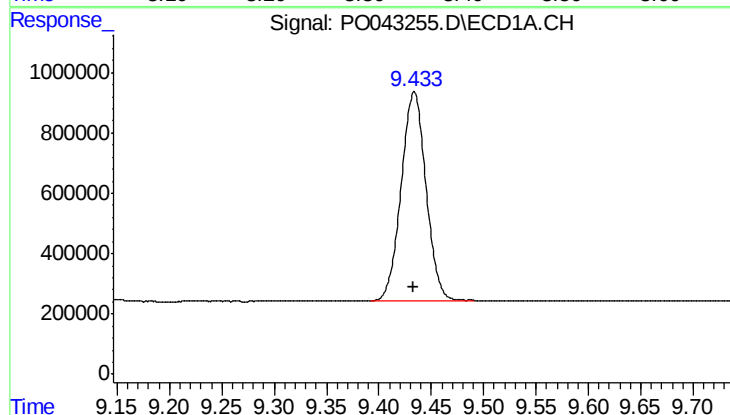
R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 10087873
Conc: 47.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



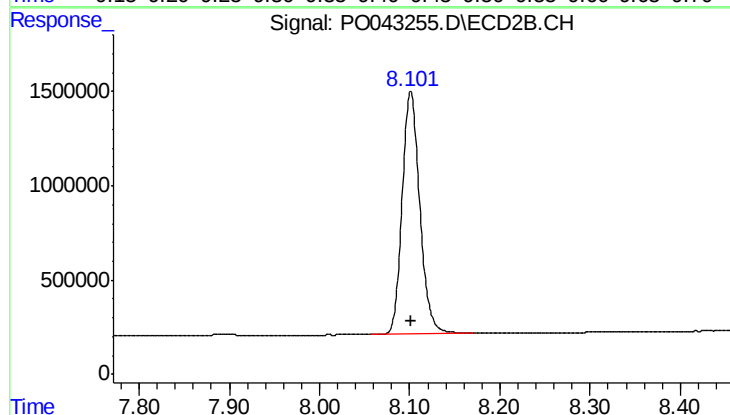
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: 0.000 min
Response: 14328217
Conc: 49.05 ng/ml



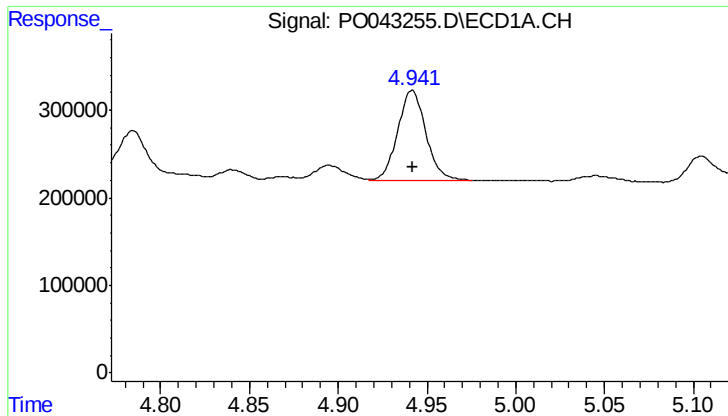
#2 Decachlorobiphenyl

R.T.: 9.434 min
Delta R.T.: 0.000 min
Response: 11413112
Conc: 47.24 ng/ml



#2 Decachlorobiphenyl

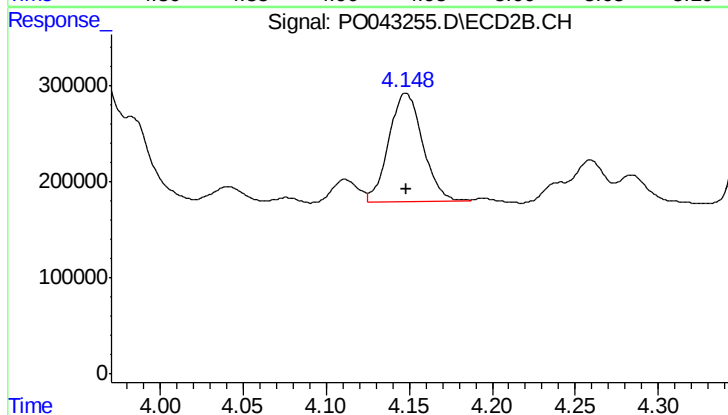
R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 17442041
Conc: 48.68 ng/ml



#3 AR-1016-1

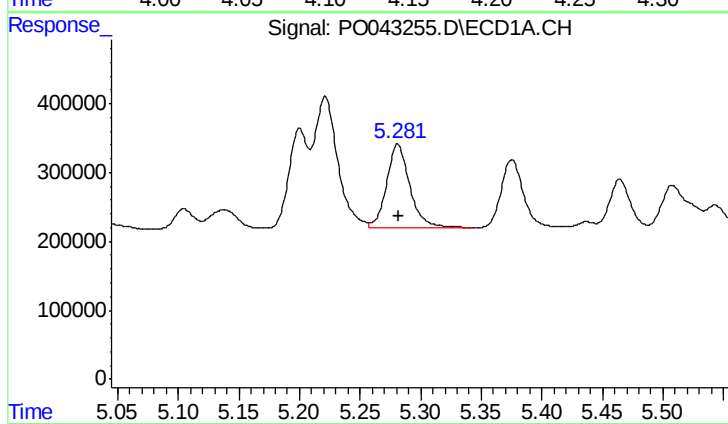
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 1131774
Conc: 198.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



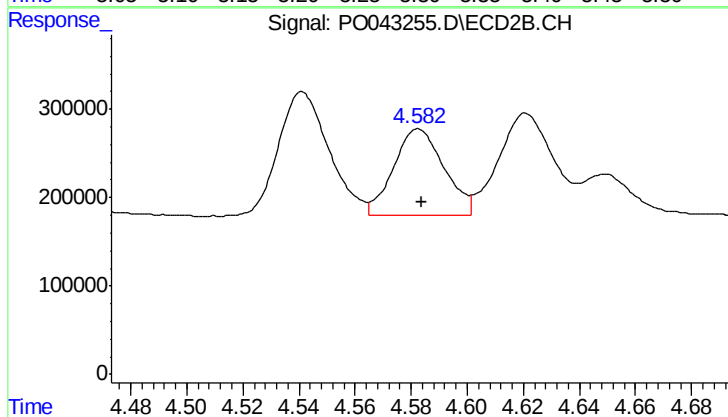
#3 AR-1016-1

R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 1596420
Conc: 198.02 ng/ml



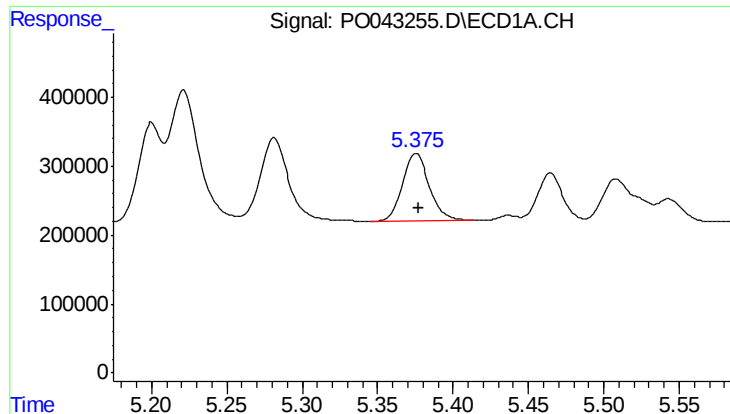
#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: -0.001 min
Response: 1643605
Conc: 189.41 ng/ml



#4 AR-1016-2

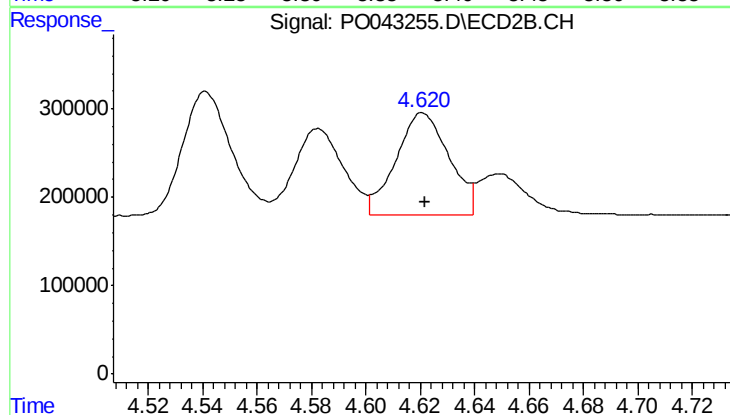
R.T.: 4.583 min
Delta R.T.: -0.001 min
Response: 1223977
Conc: 169.04 ng/ml



#5 AR-1016-3

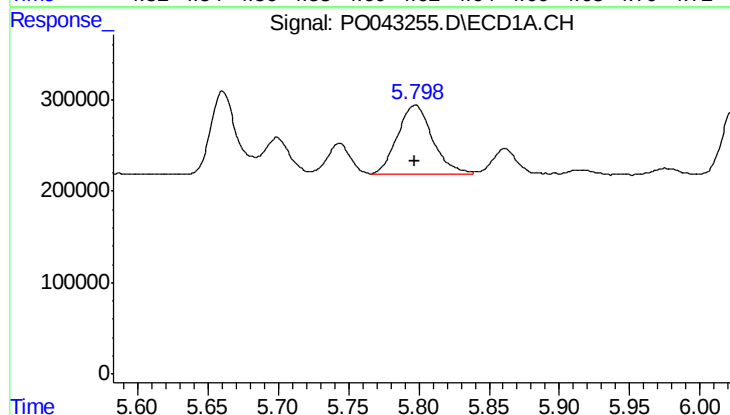
R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 1225145
Conc: 176.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



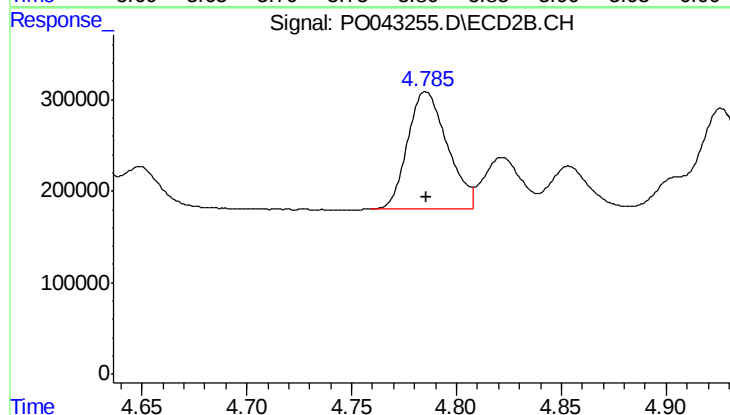
#5 AR-1016-3

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 1549516
Conc: 172.90 ng/ml



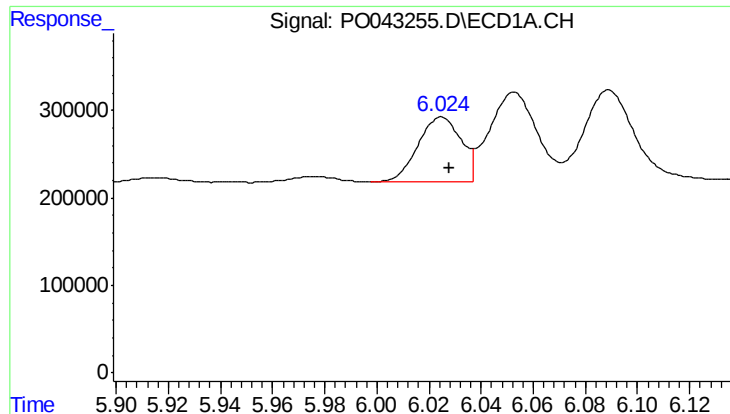
#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1293505
Conc: 181.39 ng/ml



#6 AR-1016-4

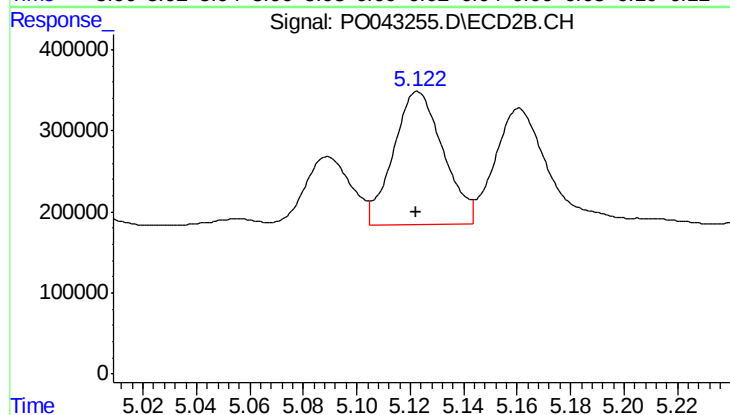
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 1696990
Conc: 174.97 ng/ml



#7 AR-1016-5

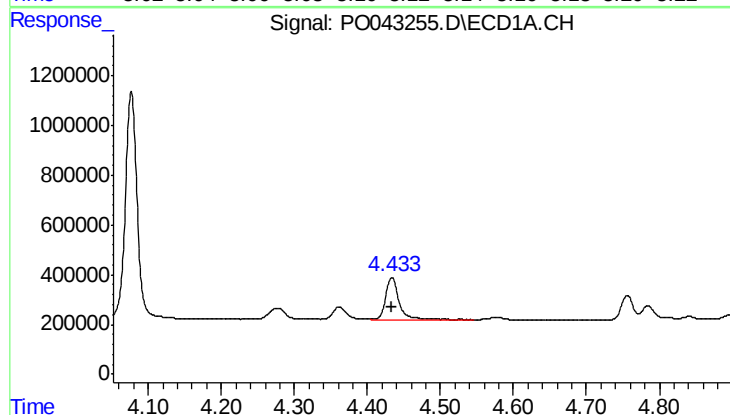
R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 850817
Conc: 129.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



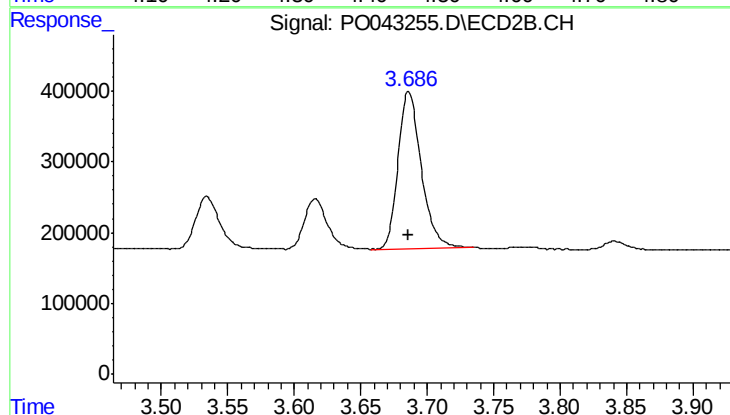
#7 AR-1016-5

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 2126476
Conc: 209.61 ng/ml



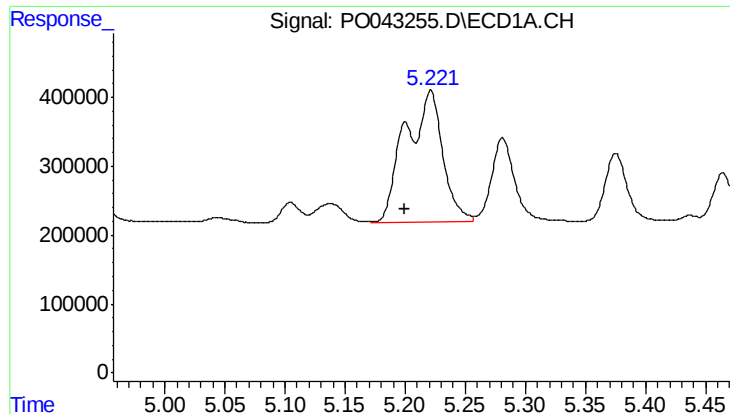
#11 AR-1232-1

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 2091679
Conc: 500.00 ng/ml



#11 AR-1232-1

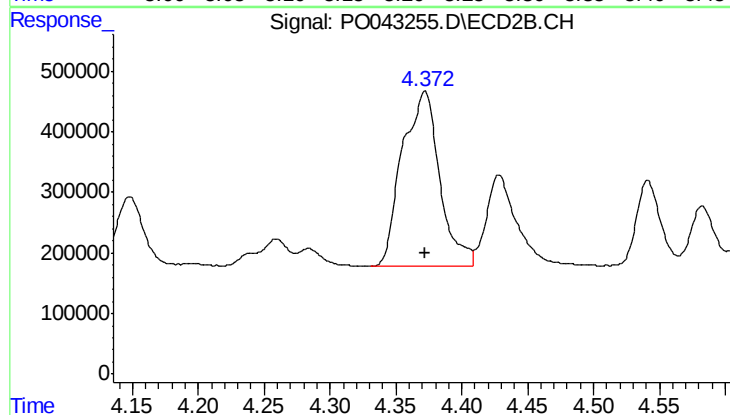
R.T.: 3.686 min
Delta R.T.: 0.000 min
Response: 2703171
Conc: 500.00 ng/ml



#12 AR-1232-2

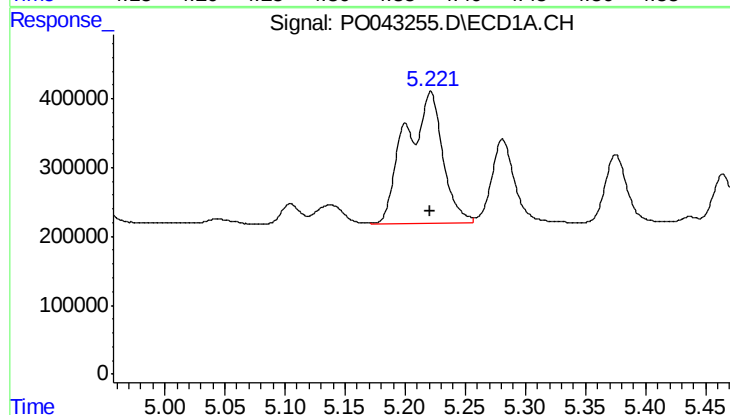
R.T.: 5.221 min
Delta R.T.: 0.022 min
Response: 4136510
Conc: 1303.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



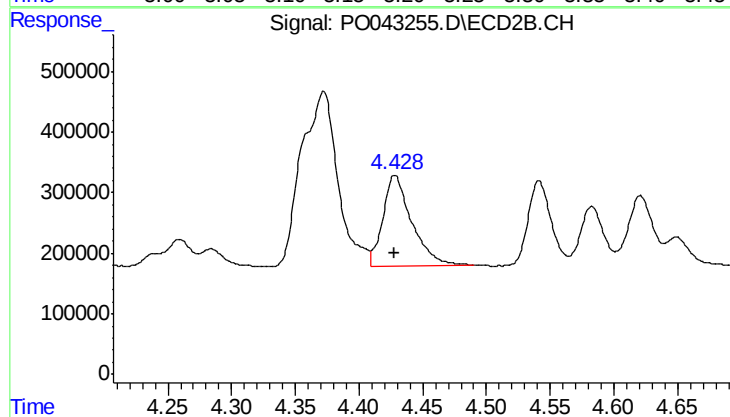
#12 AR-1232-2

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 5704258
Conc: 500.00 ng/ml



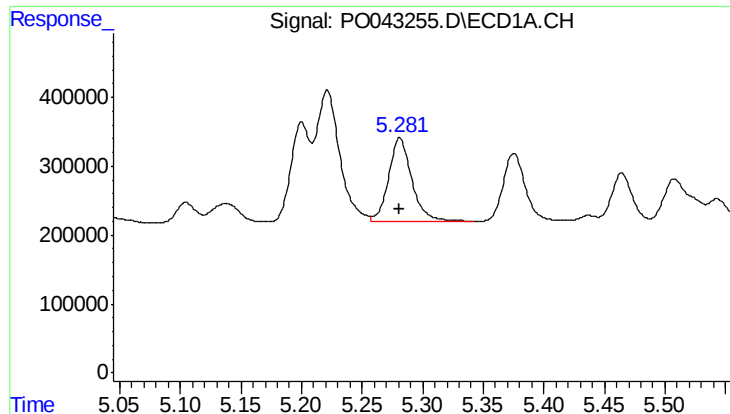
#13 AR-1232-3

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 4136510
Conc: 796.60 ng/ml



#13 AR-1232-3

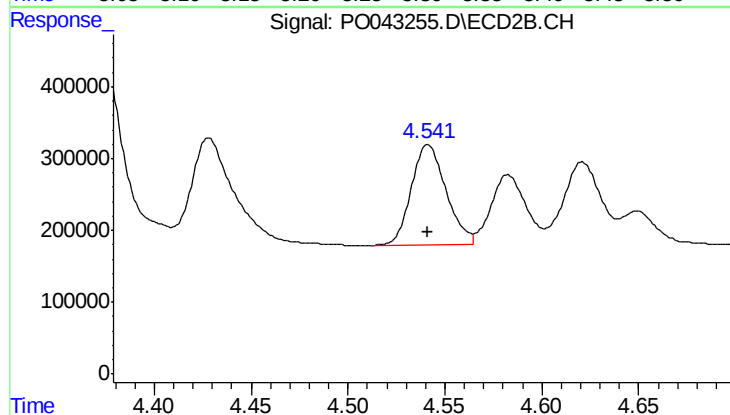
R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 2346855
Conc: 500.00 ng/ml



#14 AR-1232-4

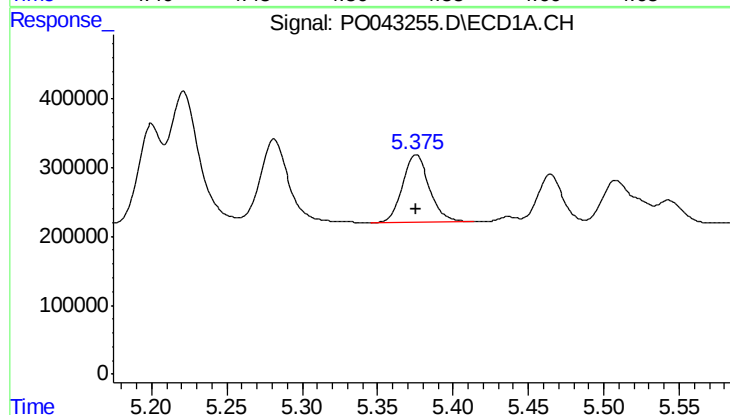
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 1643605
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



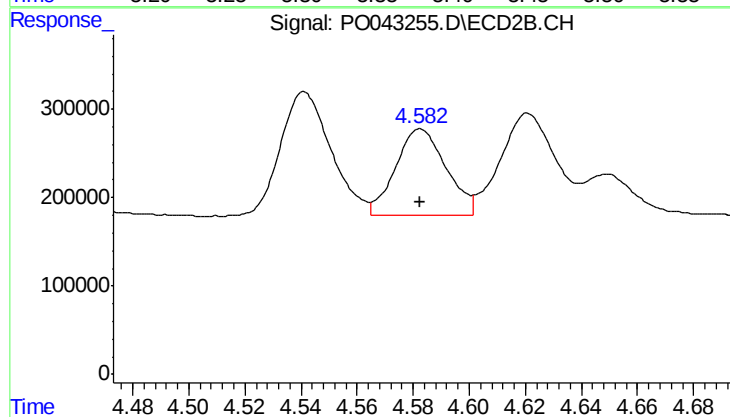
#14 AR-1232-4

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 1752054
Conc: 500.00 ng/ml



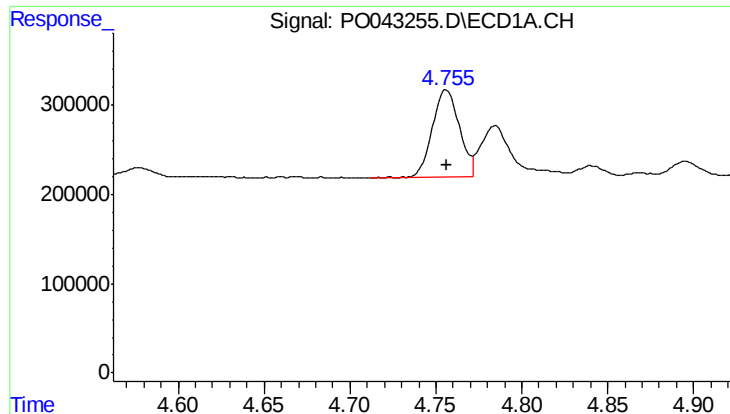
#15 AR-1232-5

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 1225145
Conc: 500.00 ng/ml



#15 AR-1232-5

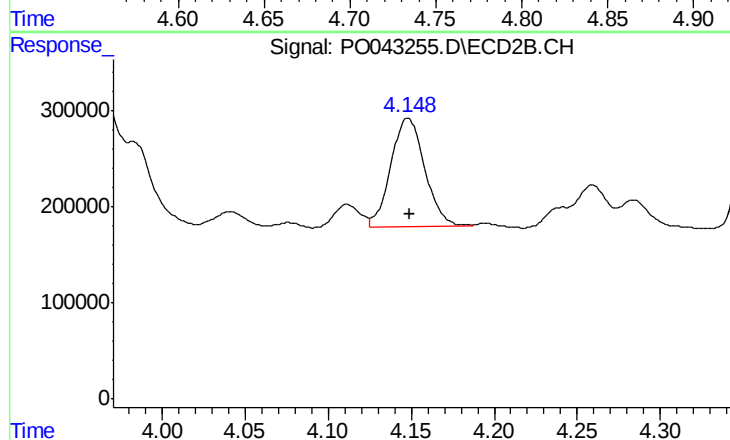
R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 1223977
Conc: 500.00 ng/ml



#16 AR-1242-1

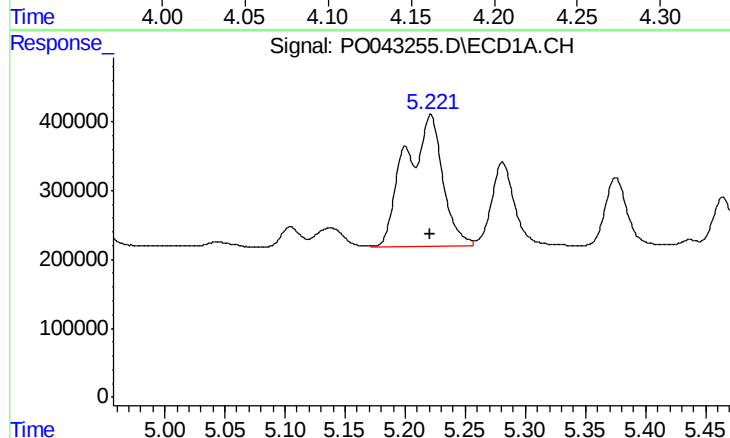
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 1083133
Conc: 307.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



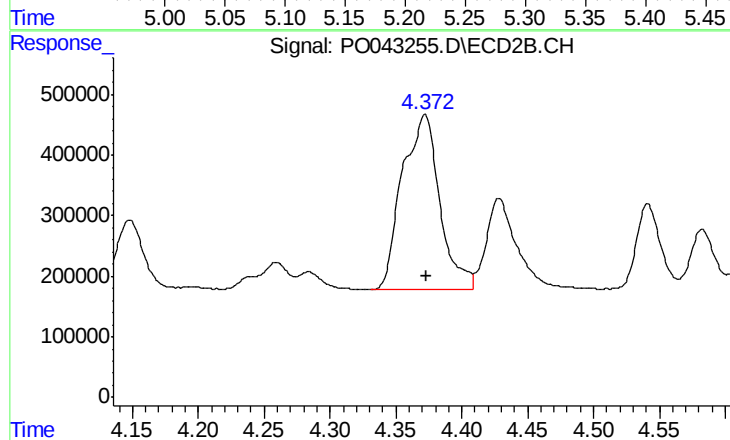
#16 AR-1242-1

R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 1596420
Conc: 317.67 ng/ml



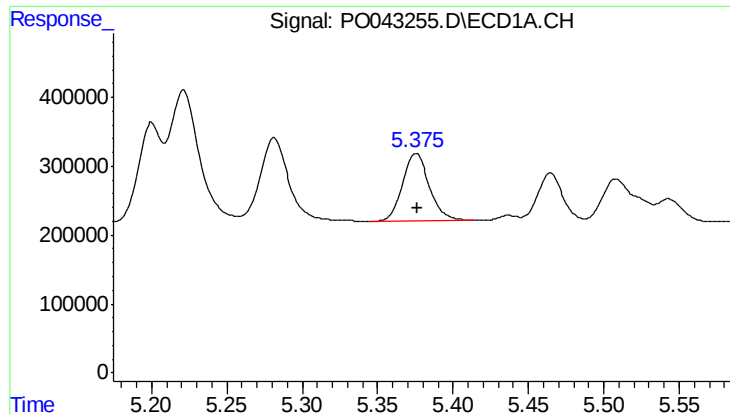
#17 AR-1242-2

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 4136510
Conc: 498.35 ng/ml



#17 AR-1242-2

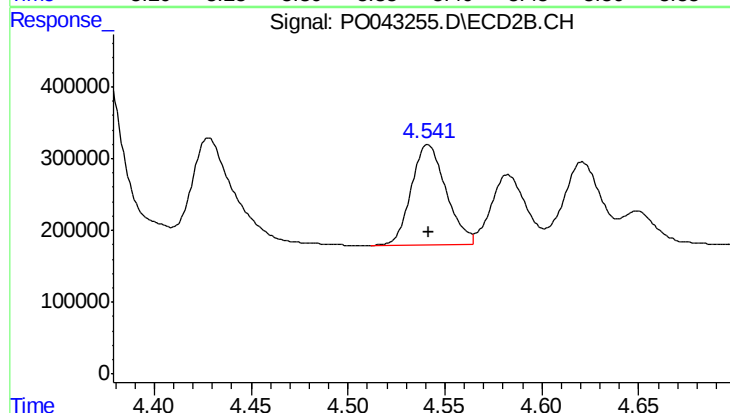
R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 5704258
Conc: 304.77 ng/ml



#18 AR-1242-3

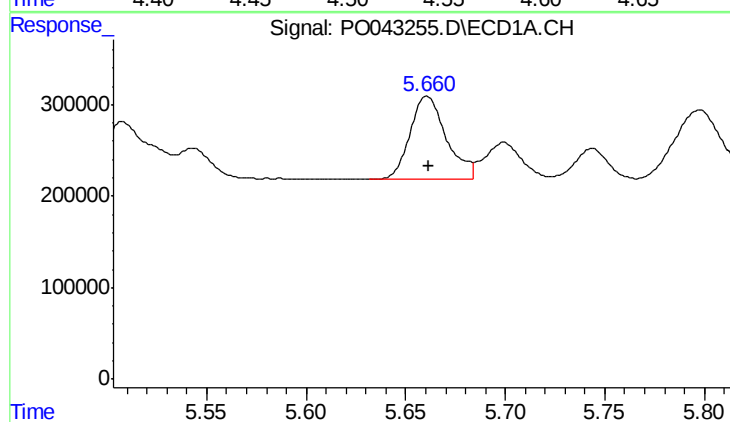
R.T.: 5.375 min
Delta R.T.: -0.001 min
Response: 1225145
Conc: 283.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



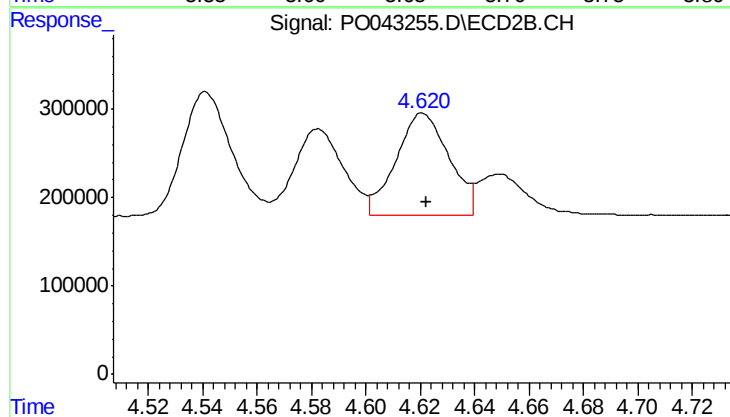
#18 AR-1242-3

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 1752054
Conc: 305.36 ng/ml



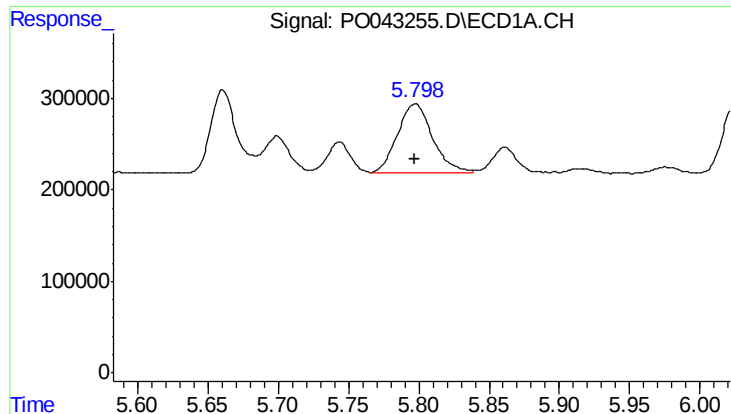
#19 AR-1242-4

R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 1144542
Conc: 274.40 ng/ml



#19 AR-1242-4

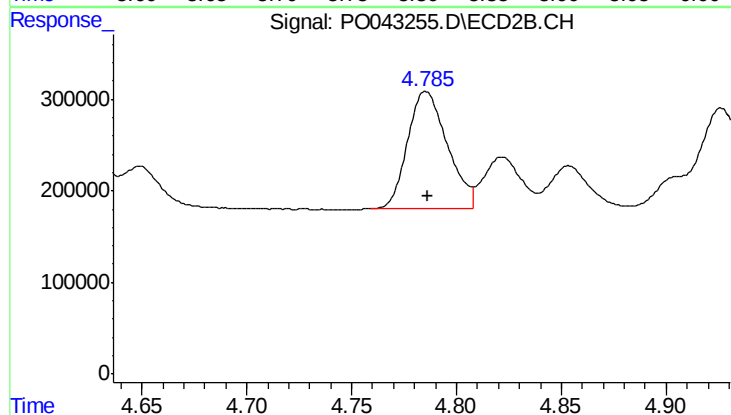
R.T.: 4.621 min
Delta R.T.: -0.001 min
Response: 1549516
Conc: 271.20 ng/ml



#20 AR-1242-5

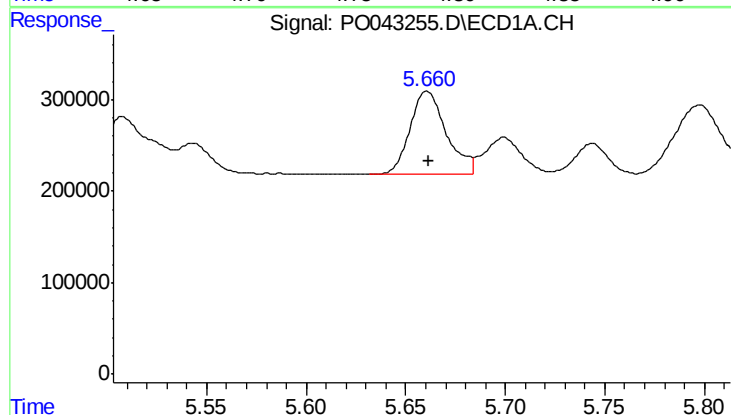
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1293505
Conc: 273.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



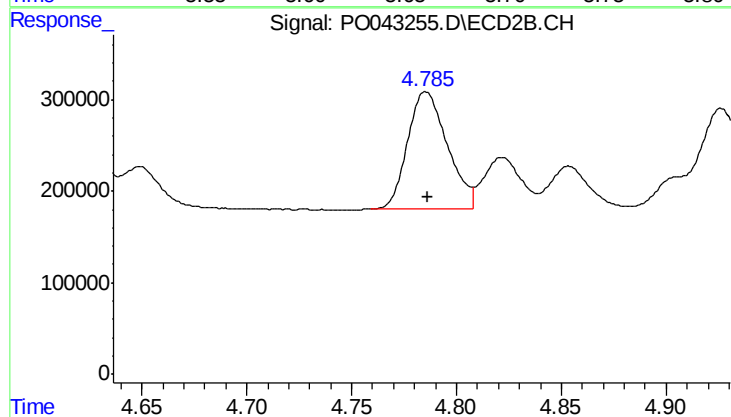
#20 AR-1242-5

R.T.: 4.785 min
Delta R.T.: -0.001 min
Response: 1696990
Conc: 273.25 ng/ml



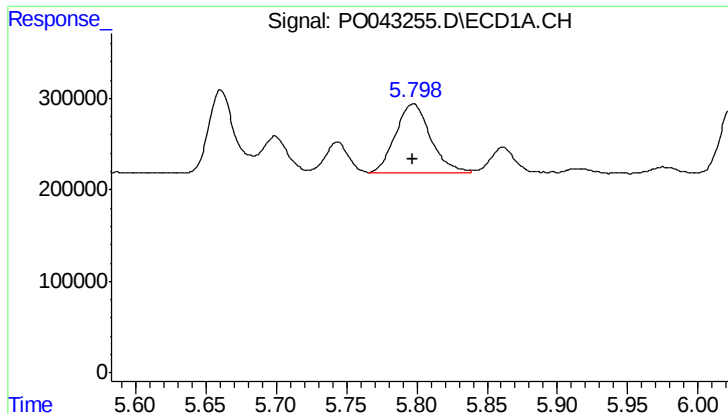
#21 AR-1248-1

R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 1144542
Conc: 151.91 ng/ml



#21 AR-1248-1

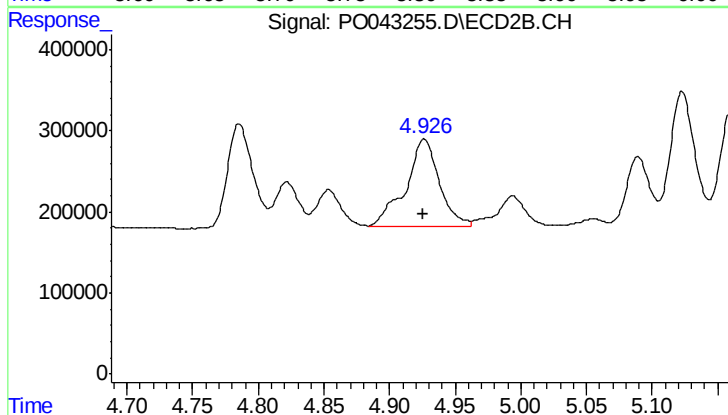
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 1696990
Conc: 149.85 ng/ml



#22 AR-1248-2

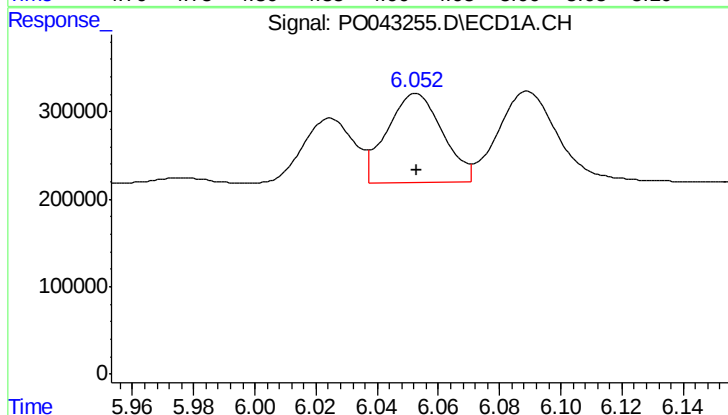
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1293505
Conc: 194.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



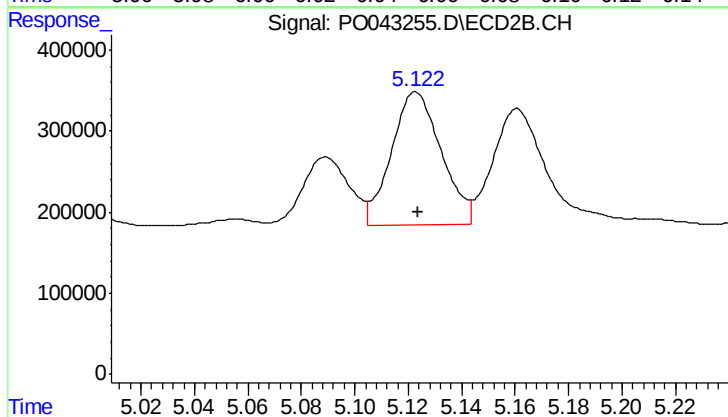
#22 AR-1248-2

R.T.: 4.926 min
Delta R.T.: 0.001 min
Response: 1932613
Conc: 176.32 ng/ml



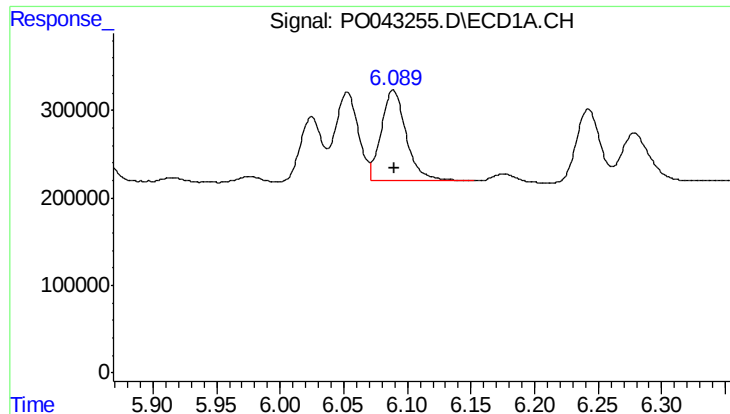
#23 AR-1248-3

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 1283873
Conc: 139.74 ng/ml



#23 AR-1248-3

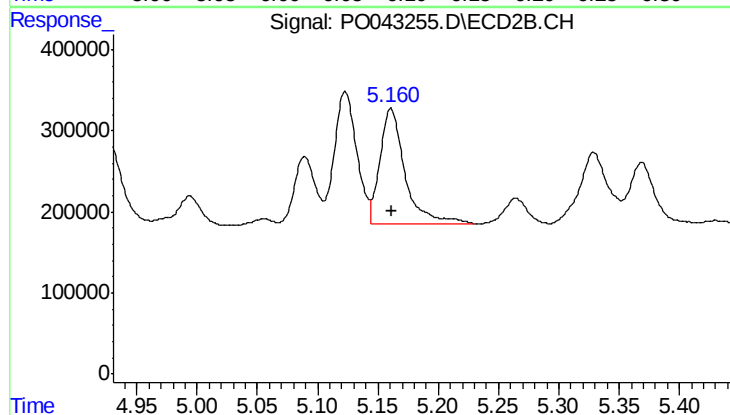
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 2126476
Conc: 121.87 ng/ml



#24 AR-1248-4

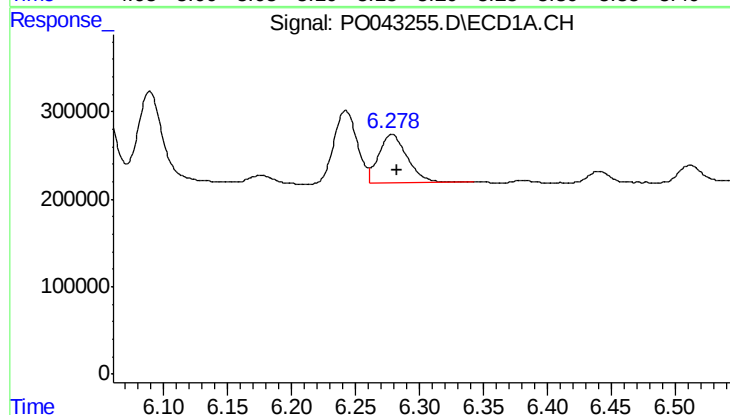
R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 1426863
Conc: 154.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



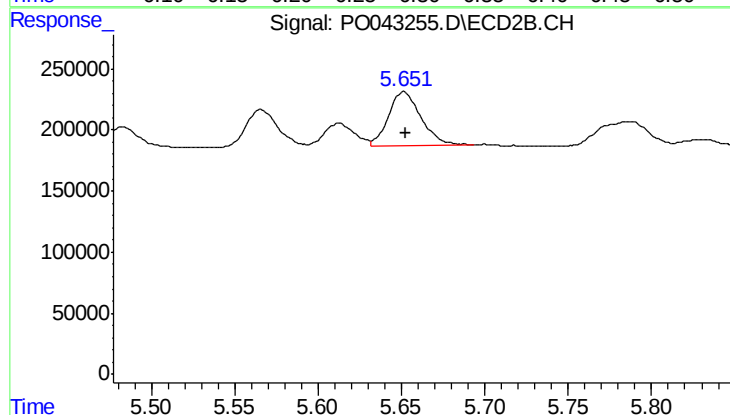
#24 AR-1248-4

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 2080086
Conc: 146.09 ng/ml



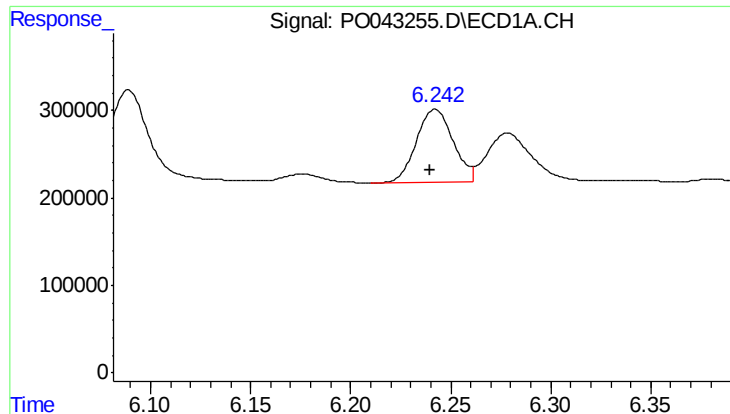
#25 AR-1248-5

R.T.: 6.278 min
Delta R.T.: -0.004 min
Response: 866807
Conc: 137.69 ng/ml



#25 AR-1248-5

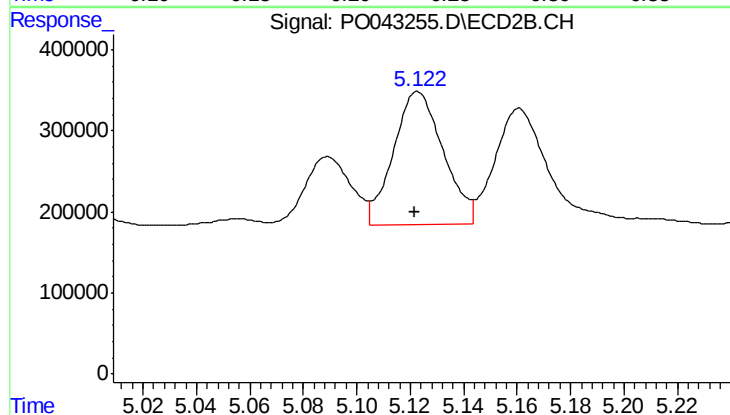
R.T.: 5.652 min
Delta R.T.: -0.001 min
Response: 588179
Conc: 72.07 ng/ml



#26 AR-1254-1

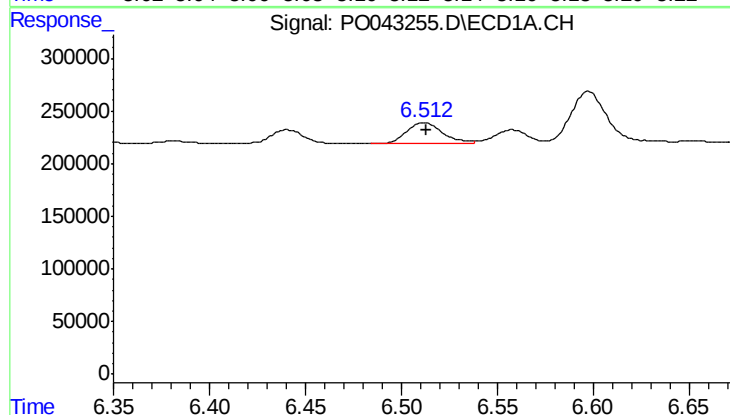
R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 1071993
Conc: 67.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



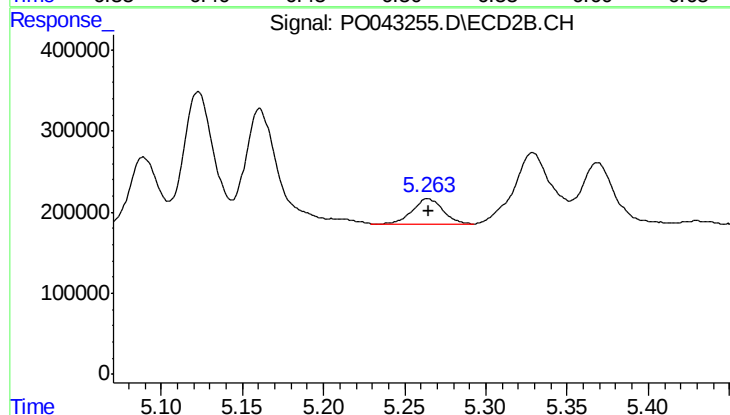
#26 AR-1254-1

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 2126476
Conc: 99.00 ng/ml



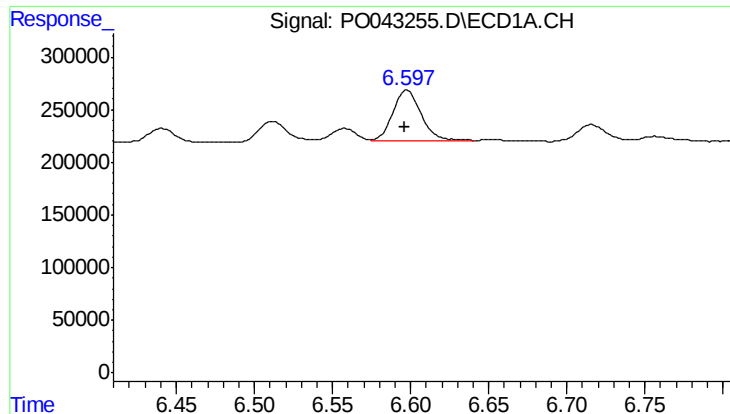
#27 AR-1254-2

R.T.: 6.512 min
Delta R.T.: -0.001 min
Response: 251866
Conc: 24.42 ng/ml



#27 AR-1254-2

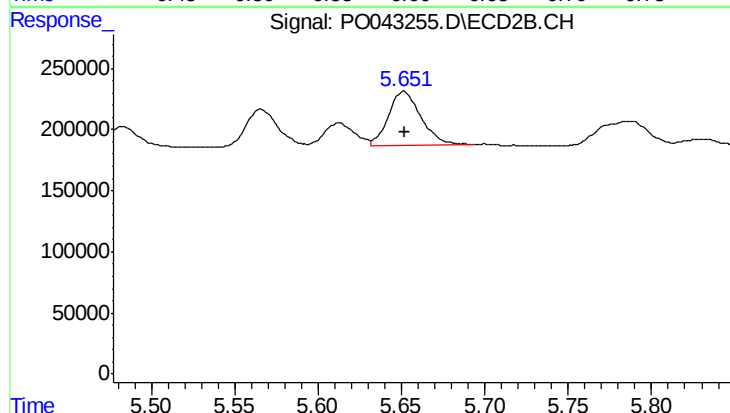
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 402869
Conc: 20.91 ng/ml



#28 AR-1254-3

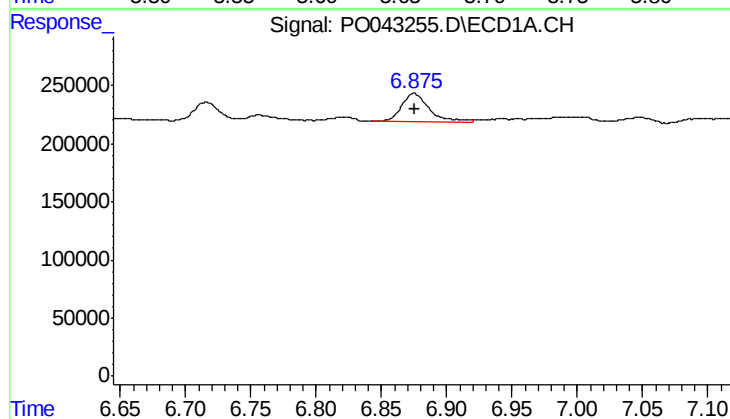
R.T.: 6.598 min
Delta R.T.: 0.002 min
Response: 617684
Conc: 34.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



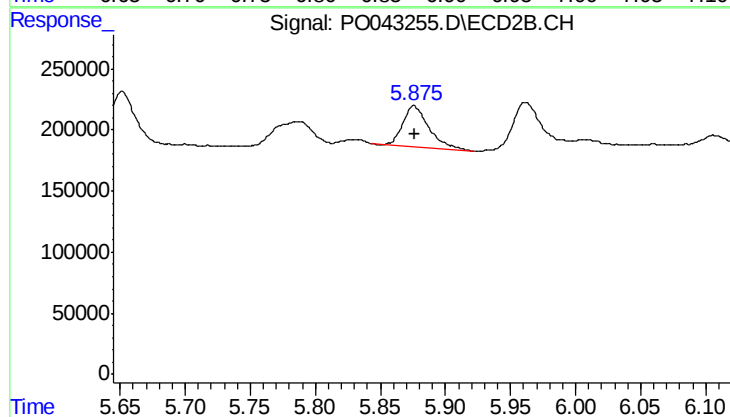
#28 AR-1254-3

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 588179
Conc: 18.36 ng/ml



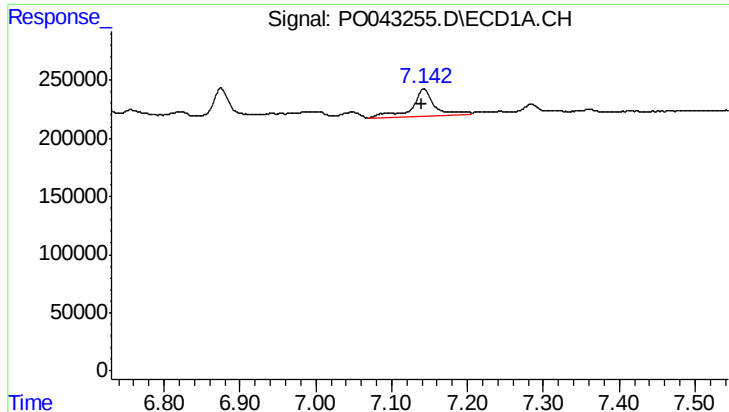
#29 AR-1254-4

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 369788
Conc: 24.84 ng/ml



#29 AR-1254-4

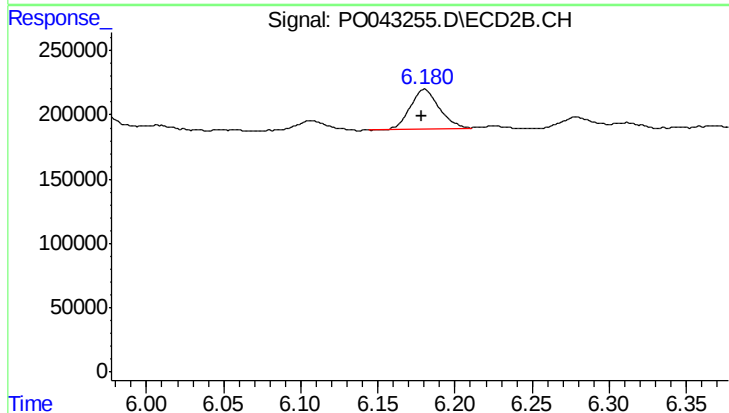
R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 463867
Conc: 17.50 ng/ml



#30 AR-1254-5

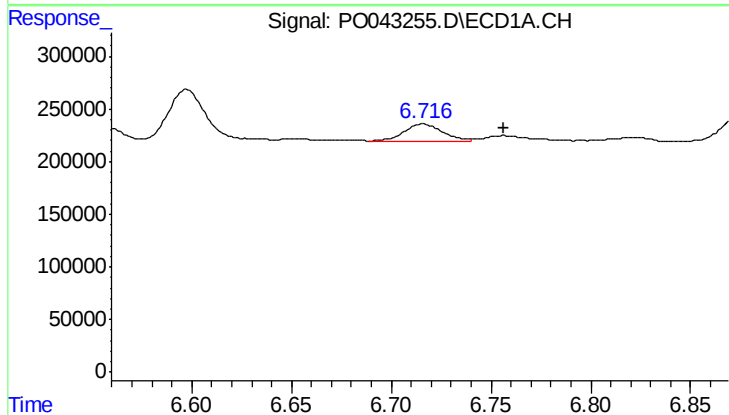
R.T.: 7.142 min
Delta R.T.: 0.002 min
Response: 479054
Conc: 43.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



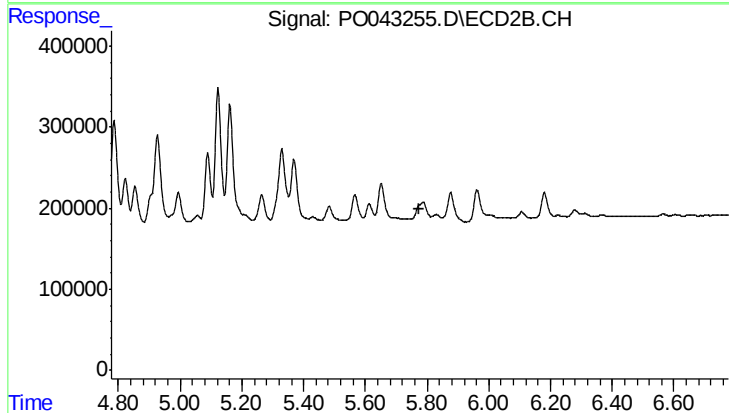
#30 AR-1254-5

R.T.: 6.180 min
Delta R.T.: 0.002 min
Response: 402310
Conc: 27.13 ng/ml



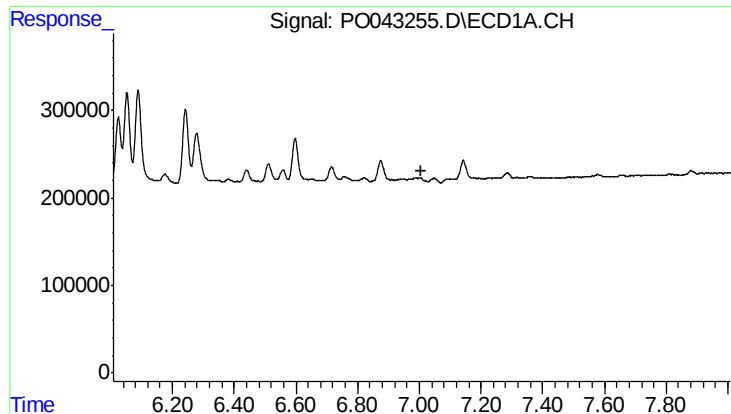
#31 AR-1260-1

R.T.: 6.716 min
Delta R.T.: -0.041 min
Response: 216221
Conc: 15.38 ng/ml



#31 AR-1260-1

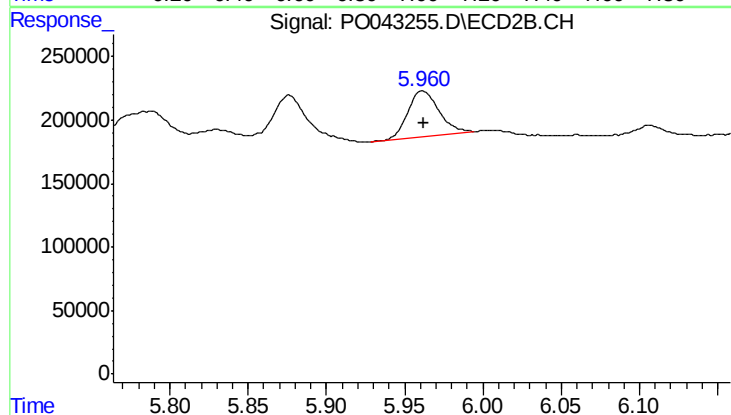
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.



#32 AR-1260-2

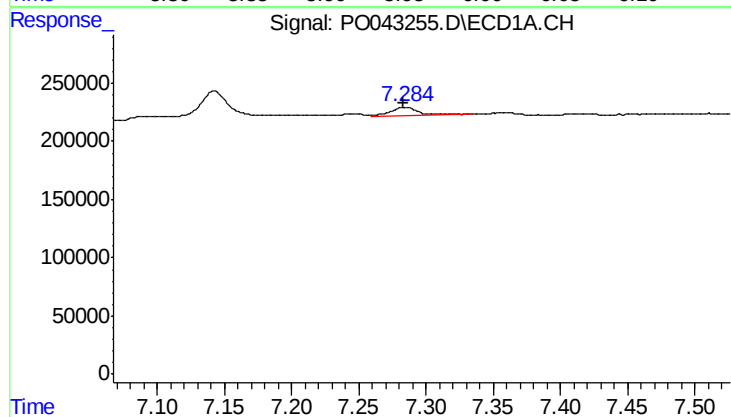
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



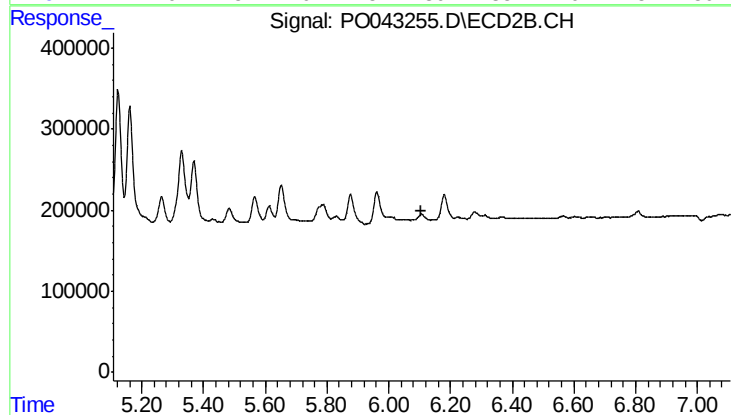
#32 AR-1260-2

R.T.: 5.961 min
Delta R.T.: -0.001 min
Response: 490503
Conc: 15.18 ng/ml



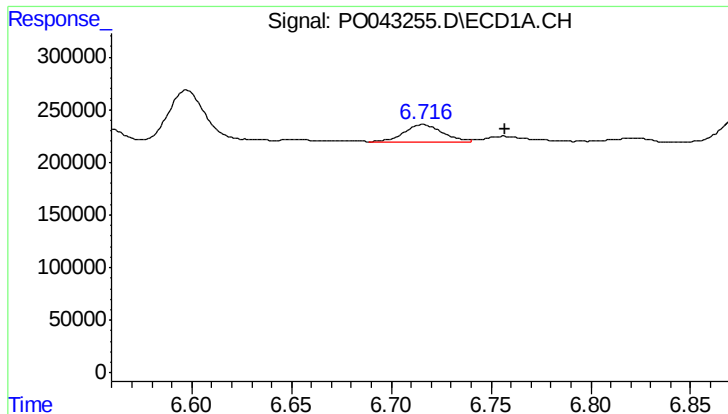
#33 AR-1260-3

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 109925
Conc: 5.41 ng/ml



#33 AR-1260-3

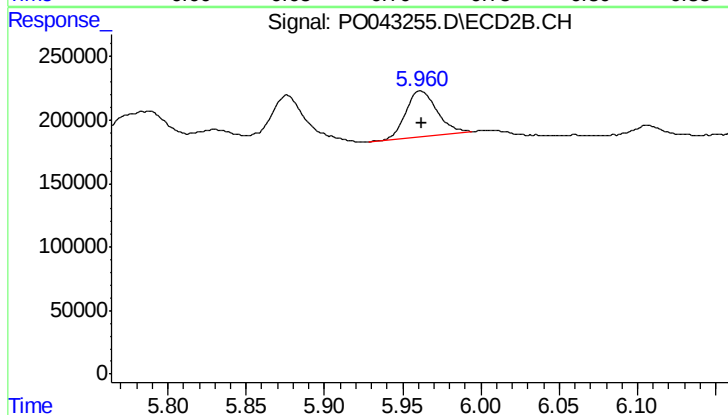
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#36 AR-1262-1

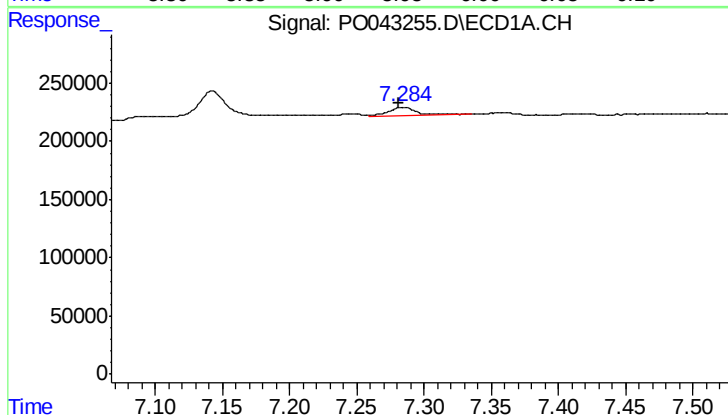
R.T.: 6.716 min
Delta R.T.: -0.041 min
Response: 216221
Conc: 20.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



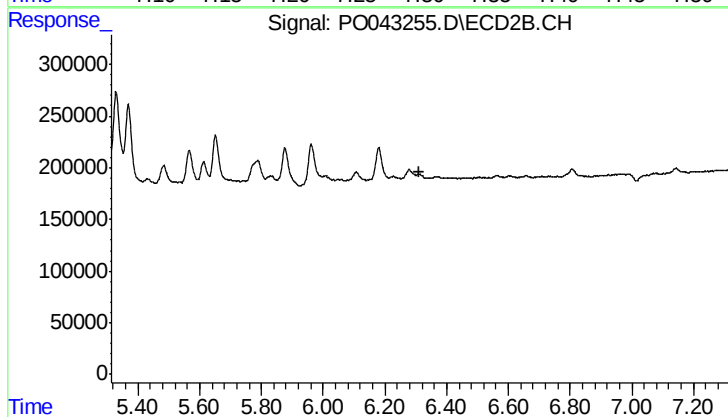
#36 AR-1262-1

R.T.: 5.961 min
Delta R.T.: -0.001 min
Response: 490503
Conc: 21.37 ng/ml



#38 AR-1262-3

R.T.: 7.284 min
Delta R.T.: 0.003 min
Response: 109925
Conc: 8.81 ng/ml



#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.