

Data Path : P:\HPCHEM1\ECD_0\Data\P0060118\
 Data File : P0045322.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2018 2:18
 Operator : SM/UA
 Sample : J3175-02
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I-5D1(6-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 11:51:01 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.998	3.275	4540836	5634347	21.740	20.319
2) SA Decachlor...	9.279	7.995	2684441	3700527	11.688	13.130
Target Compounds						
6) L1 AR-1016-4	0.000	4.743	0	193188	N.D.	25.950 #
7) L1 AR-1016-5	5.930	5.038	2038660	2465373	405.707	328.815
10) L2 AR-1221-3	0.000	3.667	0	3049232	N.D.	246.680 #
11) L3 AR-1232-1	0.000	3.667	0	3049232	N.D.	525.119 #
12) L3 AR-1232-2	5.052	0.000	667848	0	202.829	N.D. #
20) L4 AR-1242-5	0.000	4.743	0	193188	N.D.	29.608 #
21) L5 AR-1248-1	0.000	4.743	0	193188	N.D.	18.202 #
23) L5 AR-1248-3	5.930	5.038	2038660	2465373	235.135	153.317 #
24) L5 AR-1248-4	5.930	5.038	2038660	2465373	230.290	184.005
25) L5 AR-1248-5	6.190	5.575	1036457	13616470	185.601	1892.556 #
26) L6 AR-1254-1	6.142	5.038	1176893	2465373	85.099	133.040 #
27) L6 AR-1254-2	6.403	5.183	786918	978290	81.888	60.679 #
28) L6 AR-1254-3	6.498	5.575	1972599	13616470	125.194	528.398 #
29) L6 AR-1254-4	6.772	5.815	1438110	5411602	110.113	271.757 #
30) L6 AR-1254-5	7.031	6.086	7861268	2878174	821.984	240.291 #
31) L7 AR-1260-1	6.655	5.687	17780983	22158609	1535.073	1353.775
32) L7 AR-1260-2	6.905	5.874	20202692	24187617	1327.665	1144.840
33) L7 AR-1260-3	7.256	6.220	22824098	29947571	1797.800	1582.232
34) L7 AR-1260-4	7.777	6.713	48896488	60893467	1721.193	1546.651
35) L7 AR-1260-5	8.060	7.045	27611013	41993859	1650.449	1525.728
36) L8 AR-1262-1	6.655	5.874	17780983	24187617	1633.244	1277.778
37) L8 AR-1262-2	6.905	6.015	20202692	22837034	1468.723	1244.443
38) L8 AR-1262-3	7.180	6.220	25970975	29947571	2038.073	976.653 #
39) L8 AR-1262-4	7.477	6.469	21178323	23148431	1232.970	918.660 #
40) L8 AR-1262-5	7.777	6.713	48896488	60893467	1323.154	1117.497
41) L9 AR-1268-1	8.060	6.979	27611013	12828837	724.932	232.506 #
42) L9 AR-1268-2	8.122	7.045	6831879	41993859	200.522	822.396 #
43) L9 AR-1268-3	8.314	7.232	569366	484084	19.068	10.940 #
44) L9 AR-1268-4	8.673	7.534	11812584	13637771	969.765	783.588
45) L9 AR-1268-5	9.011	7.792	2472846	2736756	28.913	21.871

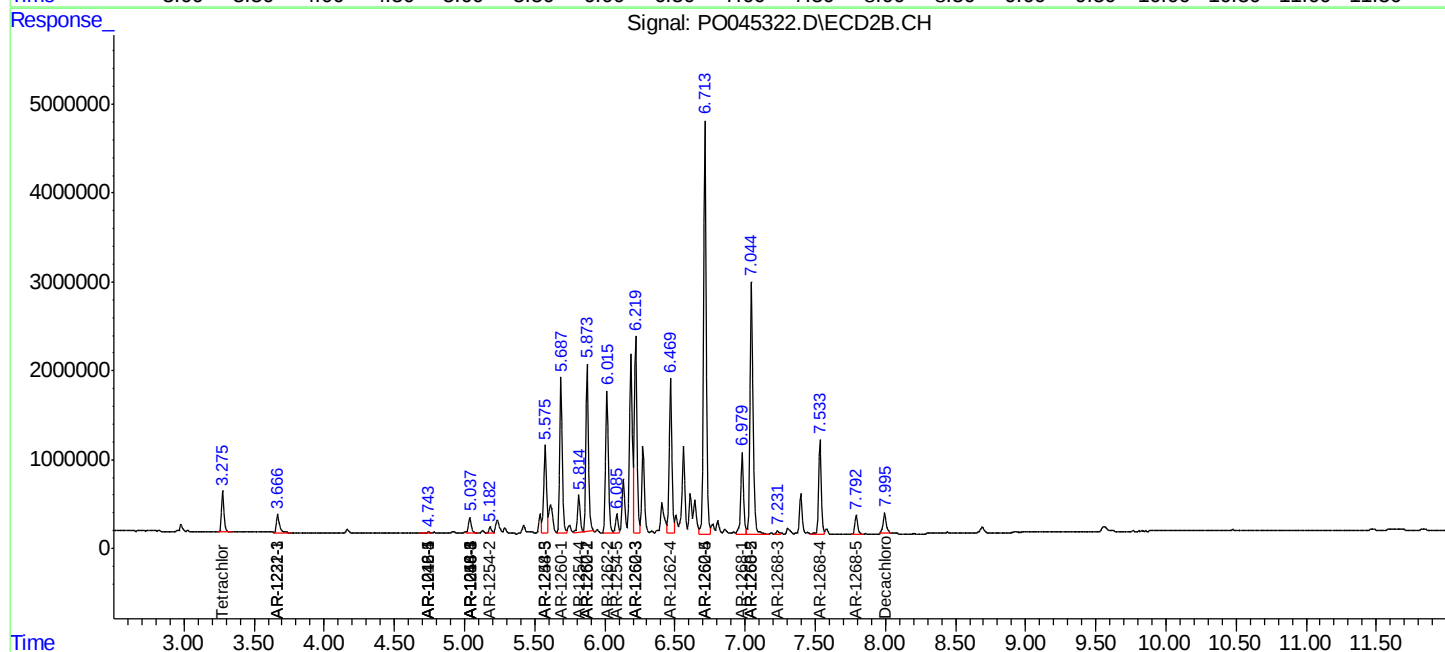
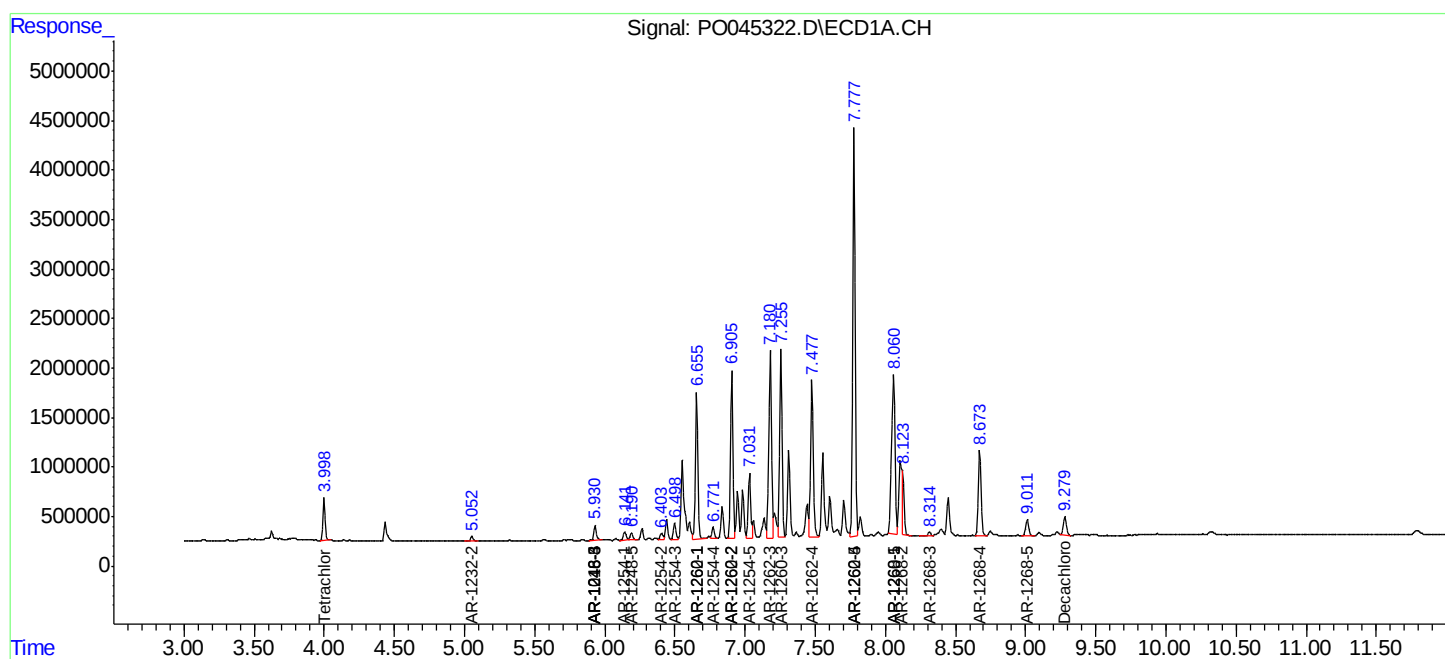
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

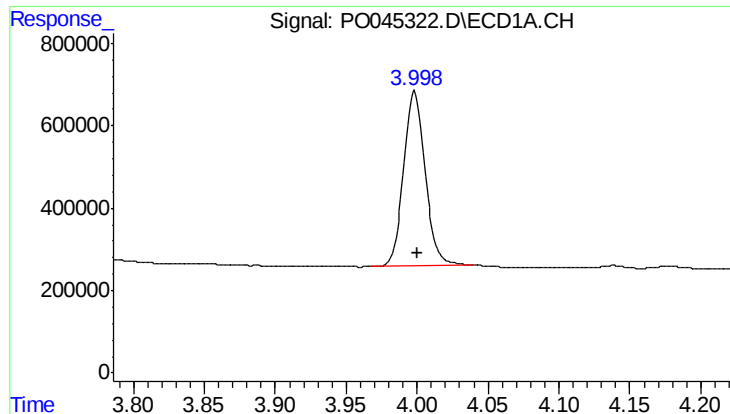
Data Path : P:\HPCHEM1\ECD_0\Data\PO060118\
Data File : PO045322.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2018 2:18
Operator : SM/UA
Sample : J3175-02
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 11:51:01 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

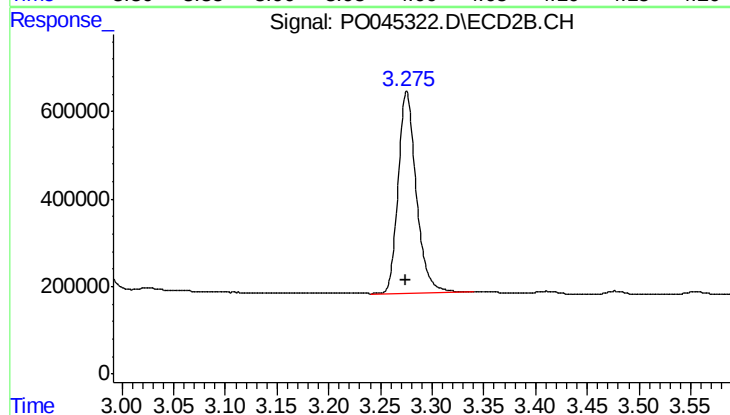




#1 Tetrachloro-m-xylene

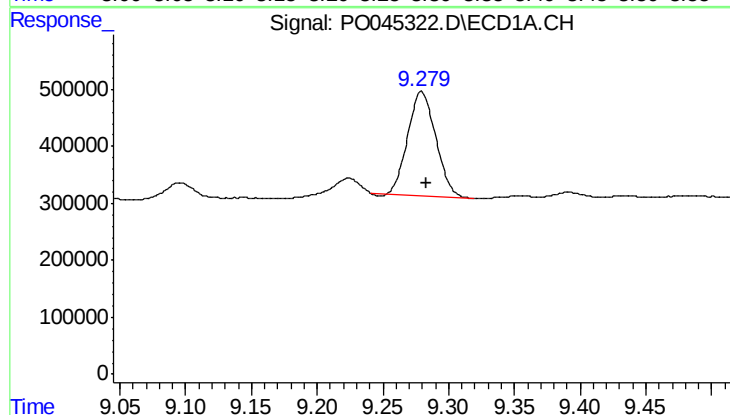
R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 4540836
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



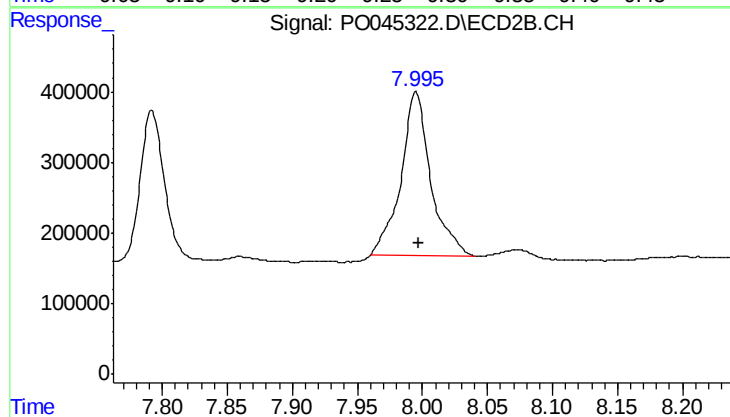
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 5634347
Conc: 20.32 ng/ml



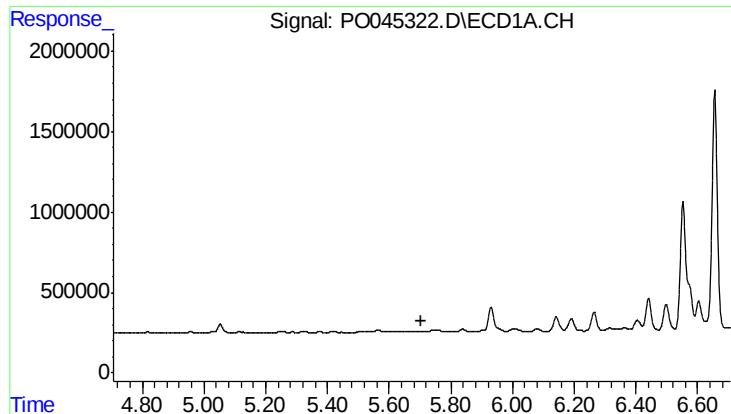
#2 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: -0.004 min
Response: 2684441
Conc: 11.69 ng/ml



#2 Decachlorobiphenyl

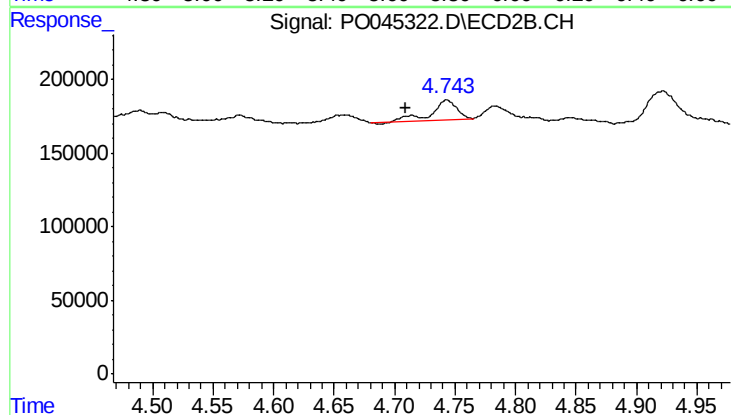
R.T.: 7.995 min
Delta R.T.: -0.002 min
Response: 3700527
Conc: 13.13 ng/ml



#6 AR-1016-4

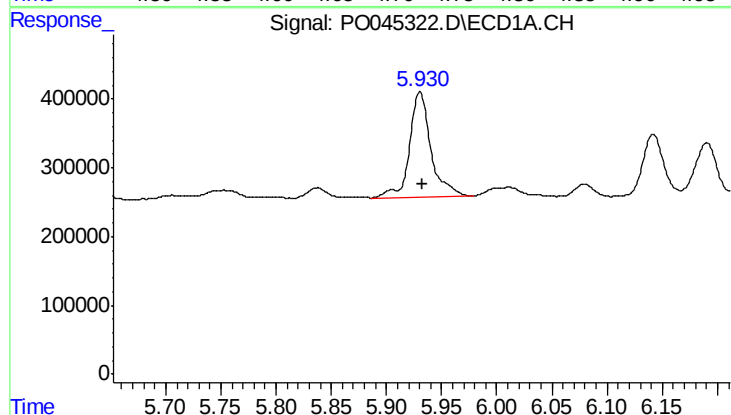
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



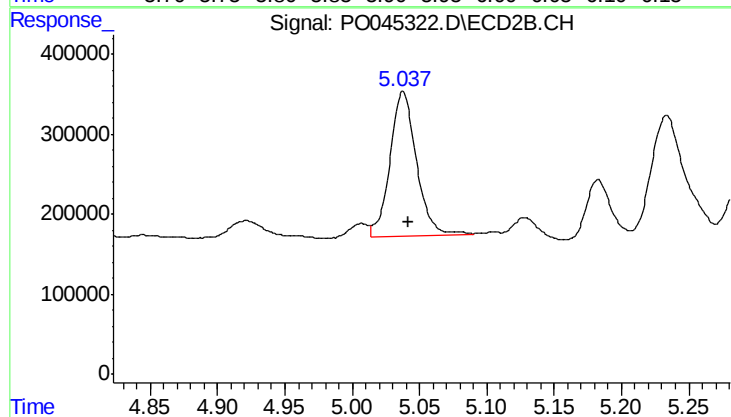
#6 AR-1016-4

R.T.: 4.743 min
Delta R.T.: 0.033 min
Response: 193188
Conc: 25.95 ng/ml



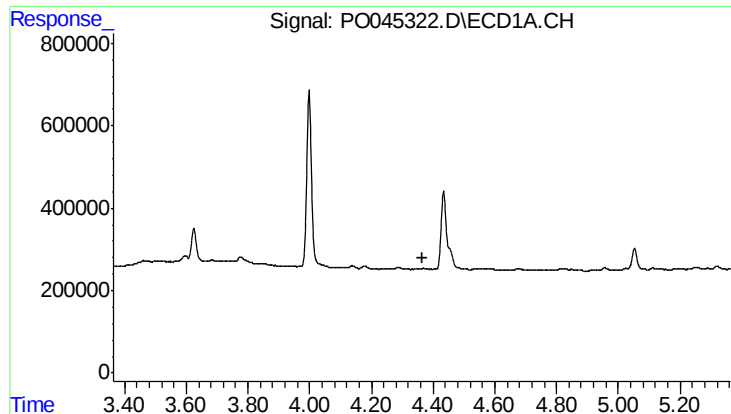
#7 AR-1016-5

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 2038660
Conc: 405.71 ng/ml



#7 AR-1016-5

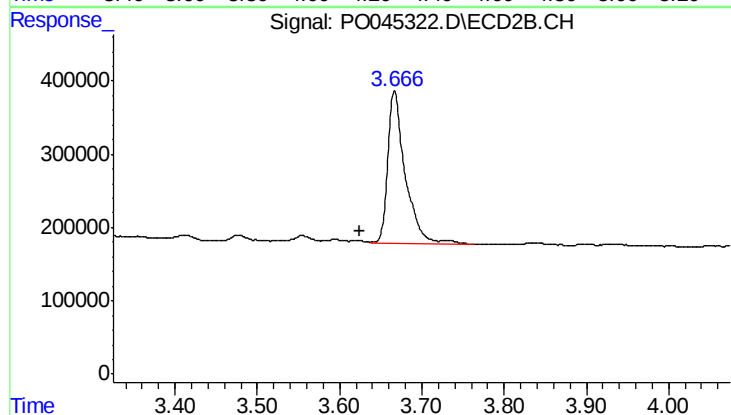
R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 2465373
Conc: 328.81 ng/ml



#10 AR-1221-3

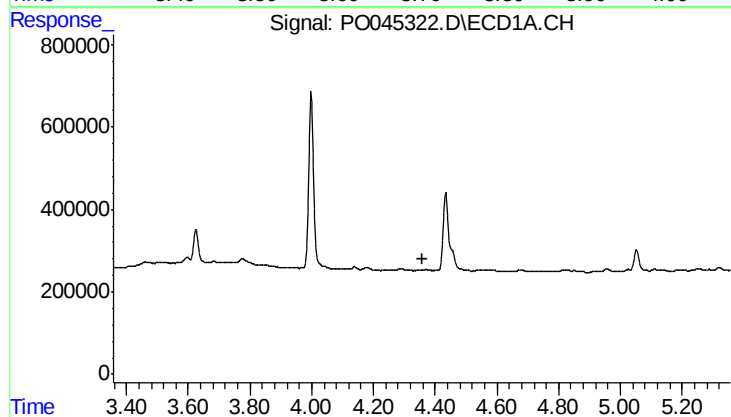
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



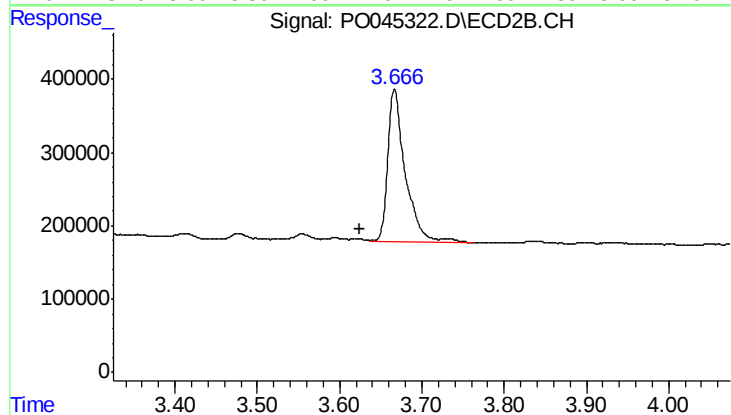
#10 AR-1221-3

R.T.: 3.667 min
Delta R.T.: 0.043 min
Response: 3049232
Conc: 246.68 ng/ml



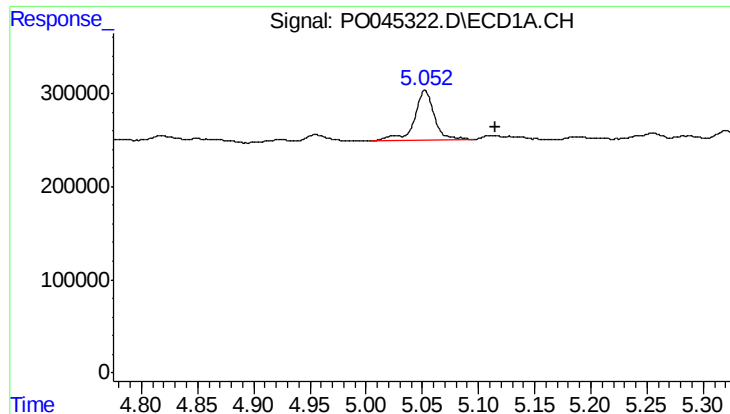
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



#11 AR-1232-1

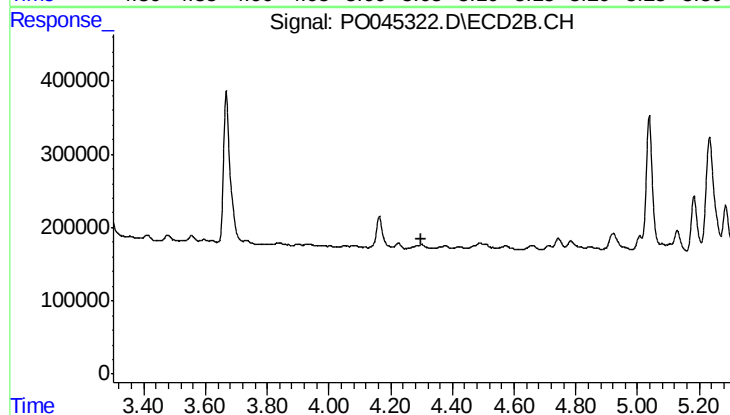
R.T.: 3.667 min
Delta R.T.: 0.042 min
Response: 3049232
Conc: 525.12 ng/ml



#12 AR-1232-2

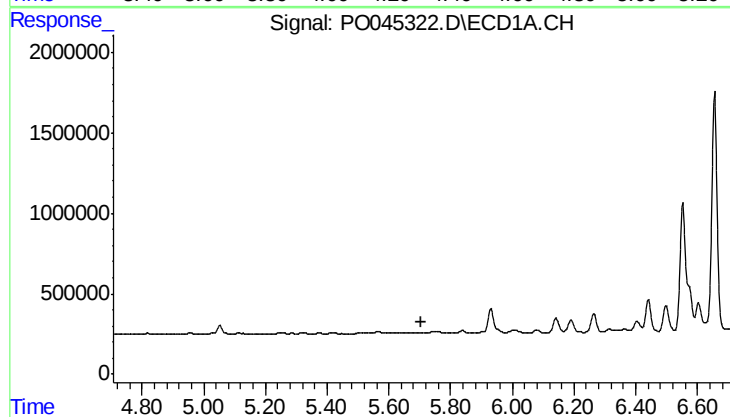
R.T.: 5.052 min
Delta R.T.: -0.063 min
Response: 667848
Conc: 202.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



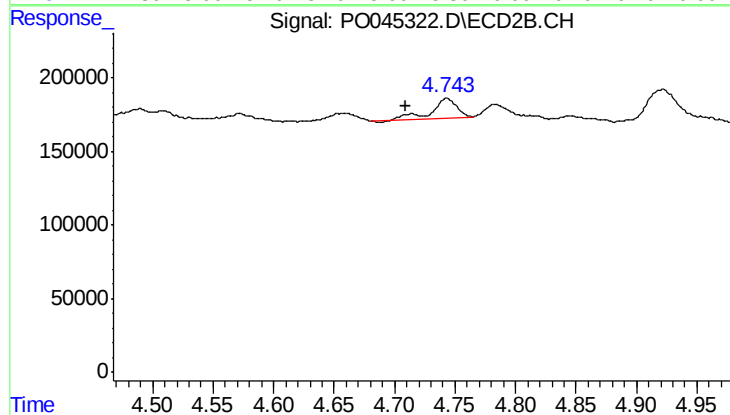
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



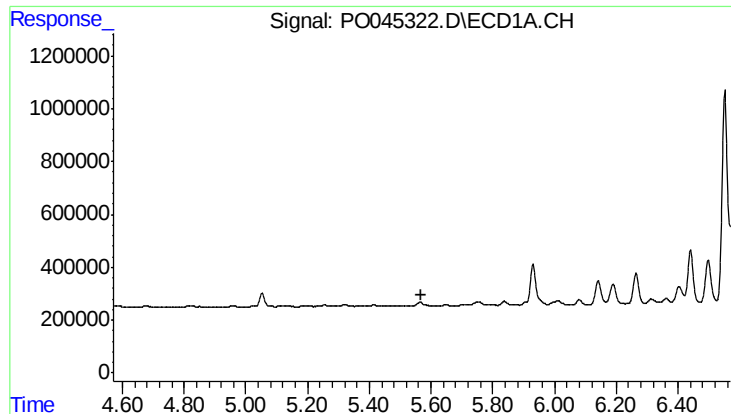
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#20 AR-1242-5

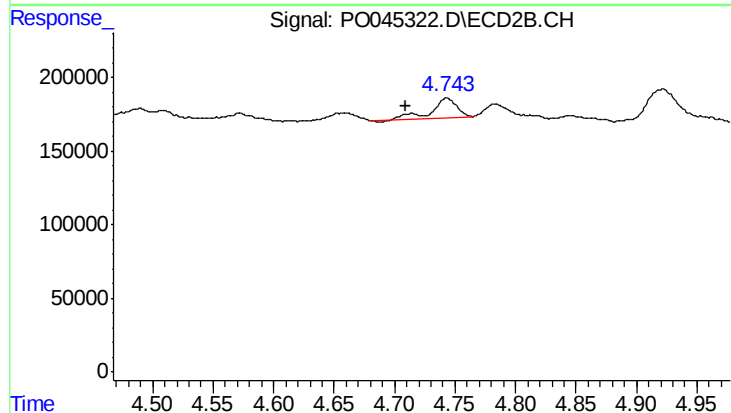
R.T.: 4.743 min
Delta R.T.: 0.033 min
Response: 193188
Conc: 29.61 ng/ml



#21 AR-1248-1

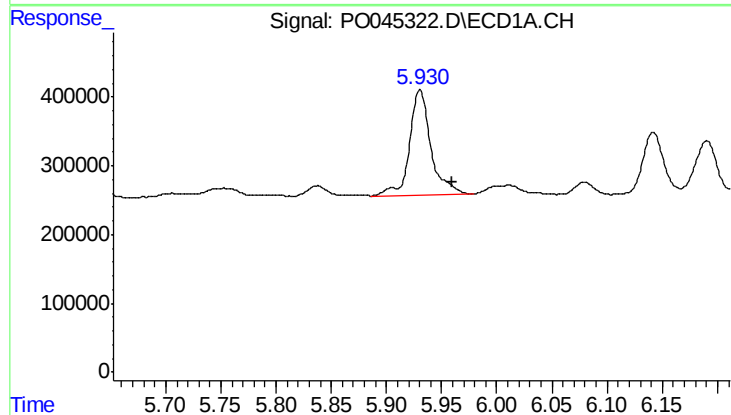
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



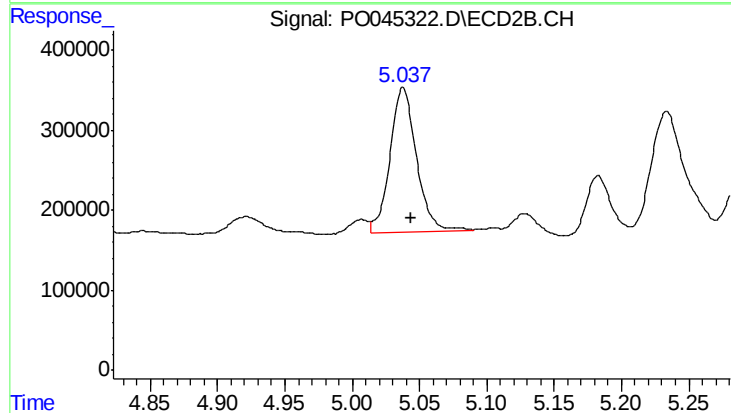
#21 AR-1248-1

R.T.: 4.743 min
Delta R.T.: 0.034 min
Response: 193188
Conc: 18.20 ng/ml



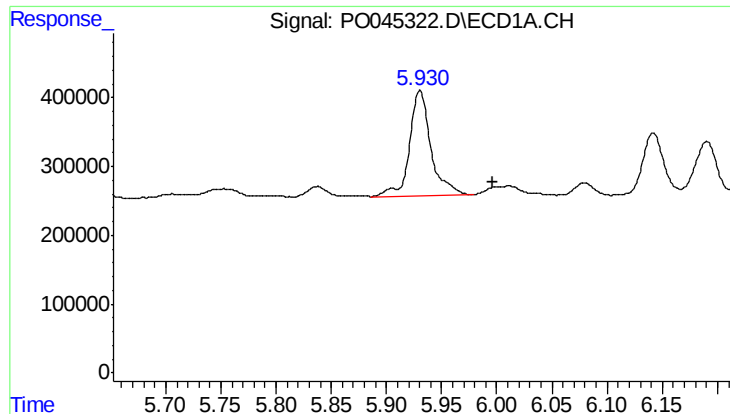
#23 AR-1248-3

R.T.: 5.930 min
Delta R.T.: -0.029 min
Response: 2038660
Conc: 235.13 ng/ml



#23 AR-1248-3

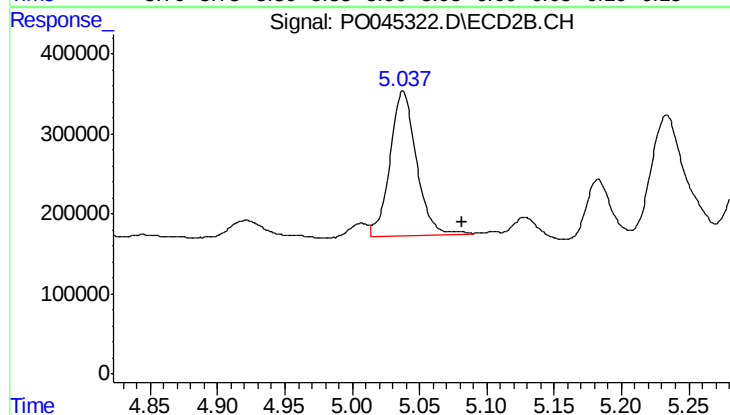
R.T.: 5.038 min
Delta R.T.: -0.006 min
Response: 2465373
Conc: 153.32 ng/ml



#24 AR-1248-4

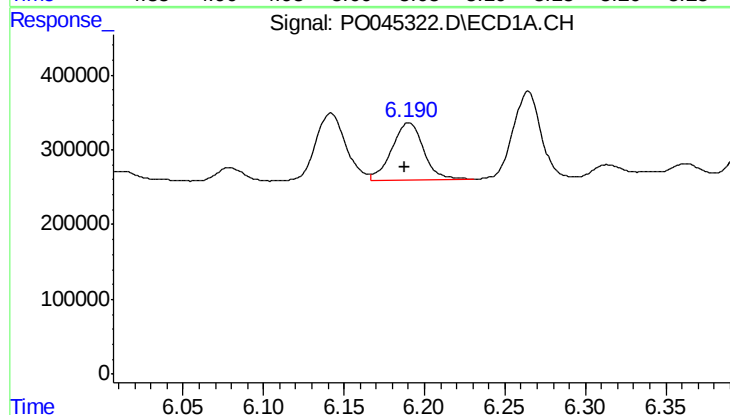
R.T.: 5.930 min
Delta R.T.: -0.066 min
Response: 2038660
Conc: 230.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



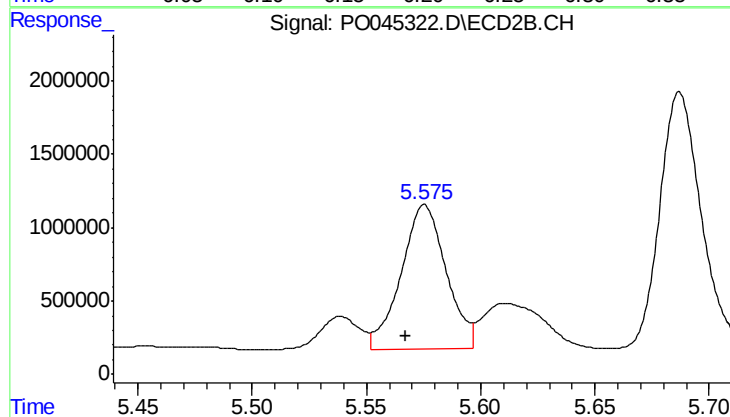
#24 AR-1248-4

R.T.: 5.038 min
Delta R.T.: -0.044 min
Response: 2465373
Conc: 184.01 ng/ml



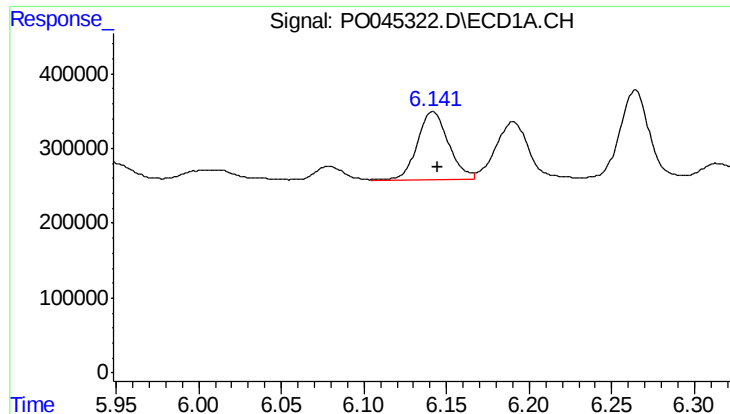
#25 AR-1248-5

R.T.: 6.190 min
Delta R.T.: 0.003 min
Response: 1036457
Conc: 185.60 ng/ml



#25 AR-1248-5

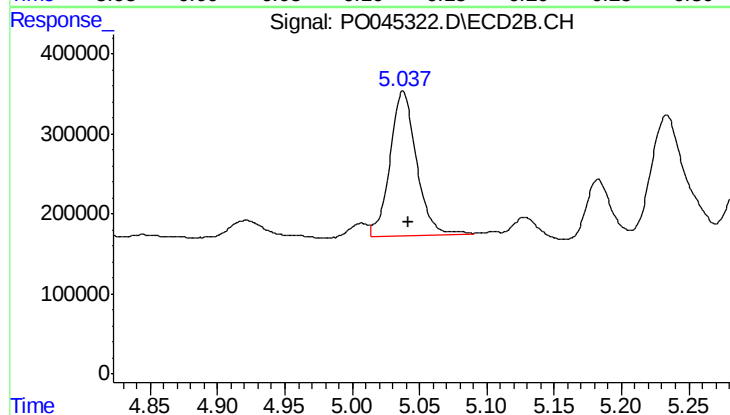
R.T.: 5.575 min
Delta R.T.: 0.008 min
Response: 13616470
Conc: 1892.56 ng/ml



#26 AR-1254-1

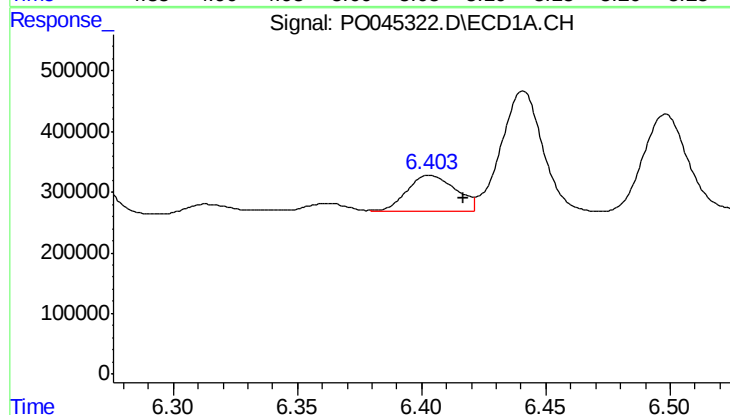
R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 1176893
Conc: 85.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



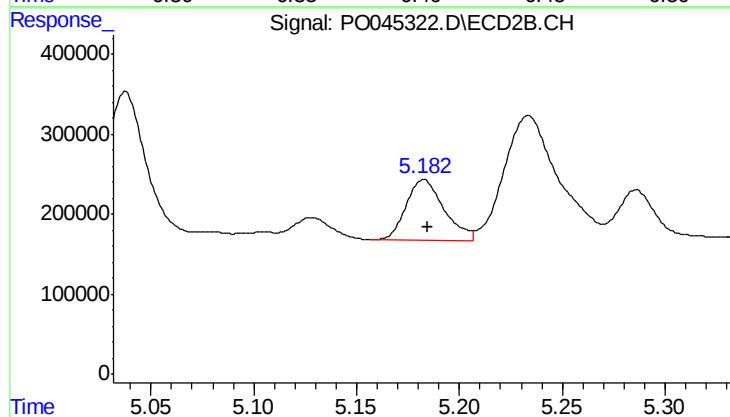
#26 AR-1254-1

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 2465373
Conc: 133.04 ng/ml



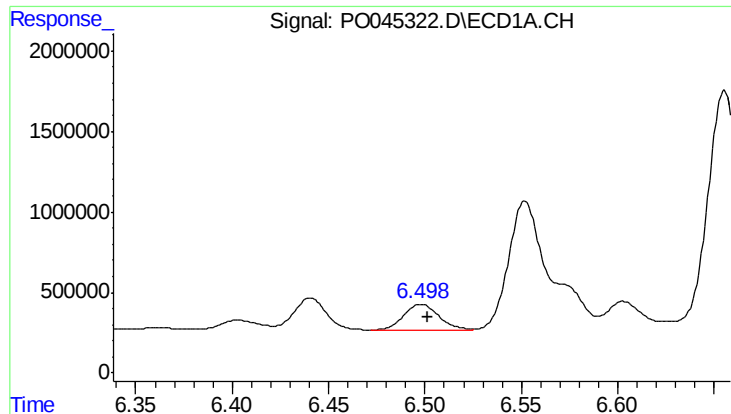
#27 AR-1254-2

R.T.: 6.403 min
Delta R.T.: -0.013 min
Response: 786918
Conc: 81.89 ng/ml



#27 AR-1254-2

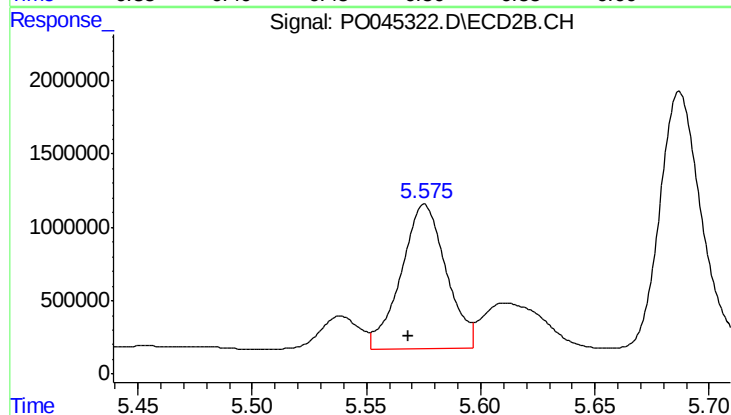
R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 978290
Conc: 60.68 ng/ml



#28 AR-1254-3

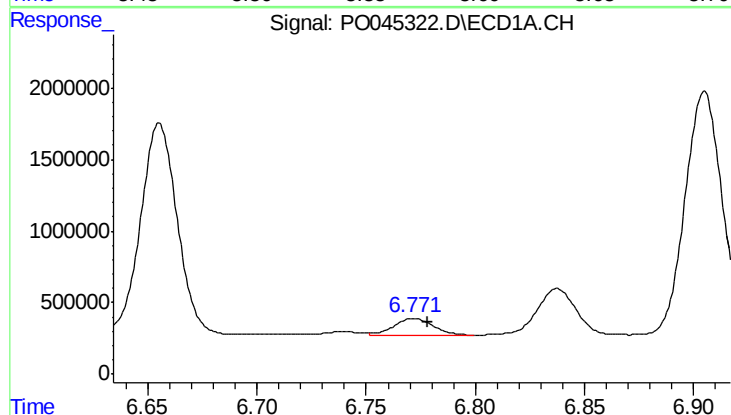
R.T.: 6.498 min
Delta R.T.: -0.003 min
Response: 1972599
Conc: 125.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



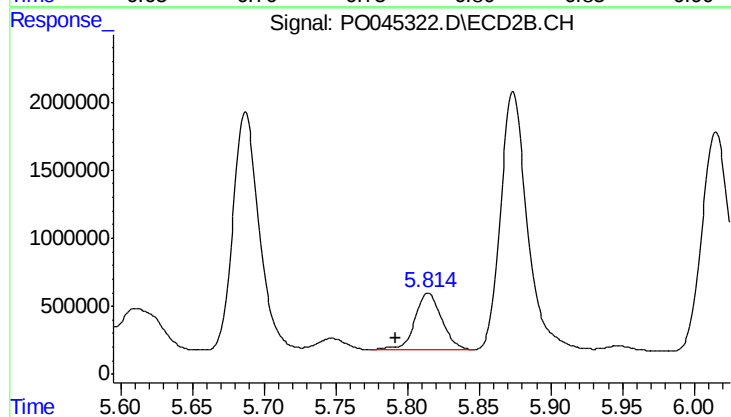
#28 AR-1254-3

R.T.: 5.575 min
Delta R.T.: 0.007 min
Response: 13616470
Conc: 528.40 ng/ml



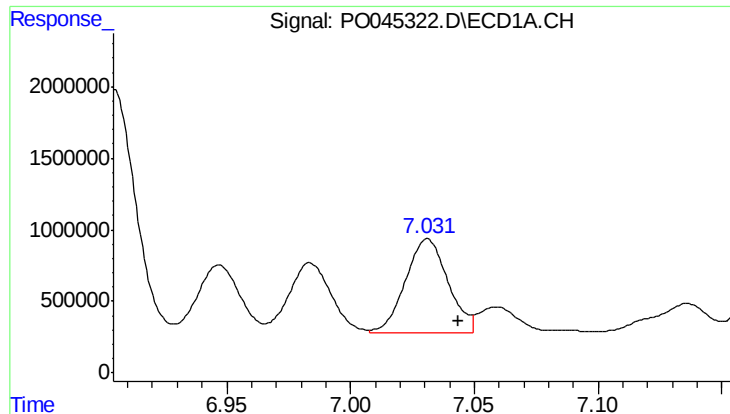
#29 AR-1254-4

R.T.: 6.772 min
Delta R.T.: -0.006 min
Response: 1438110
Conc: 110.11 ng/ml



#29 AR-1254-4

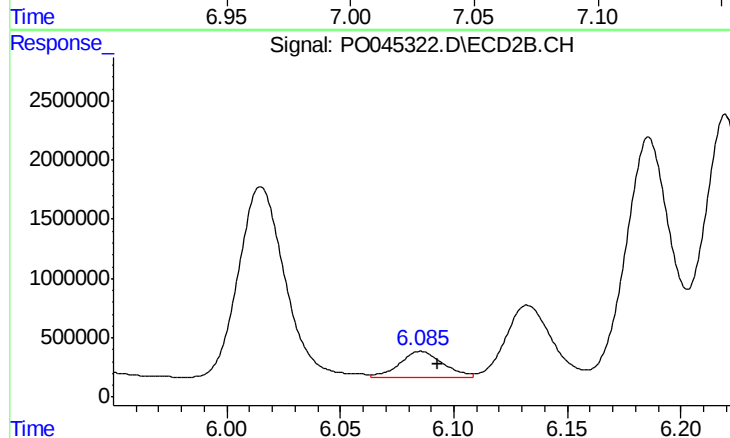
R.T.: 5.815 min
Delta R.T.: 0.022 min
Response: 5411602
Conc: 271.76 ng/ml



#30 AR-1254-5

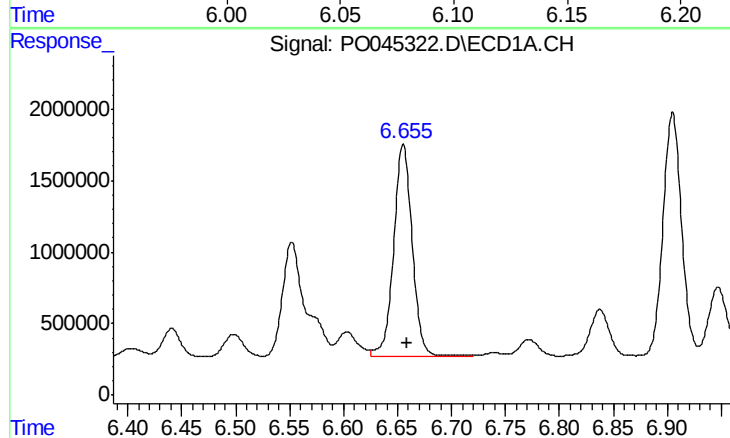
R.T.: 7.031 min
Delta R.T.: -0.012 min
Response: 7861268
Conc: 821.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



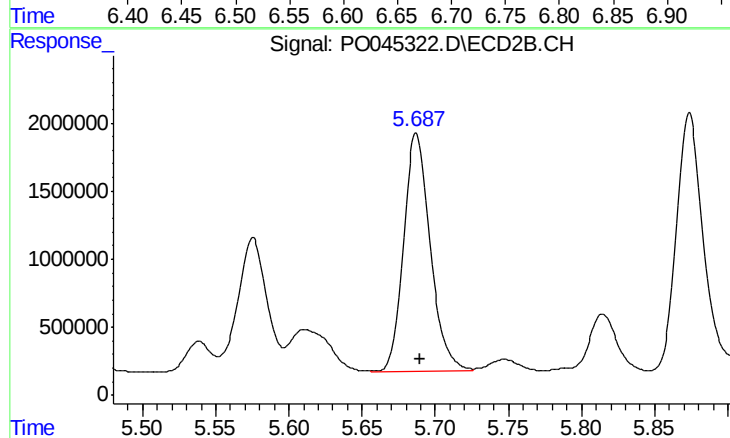
#30 AR-1254-5

R.T.: 6.086 min
Delta R.T.: -0.007 min
Response: 2878174
Conc: 240.29 ng/ml



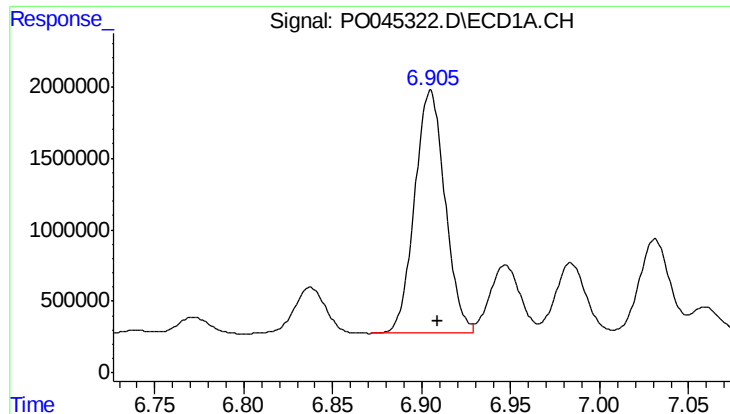
#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: -0.004 min
Response: 17780983
Conc: 1535.07 ng/ml



#31 AR-1260-1

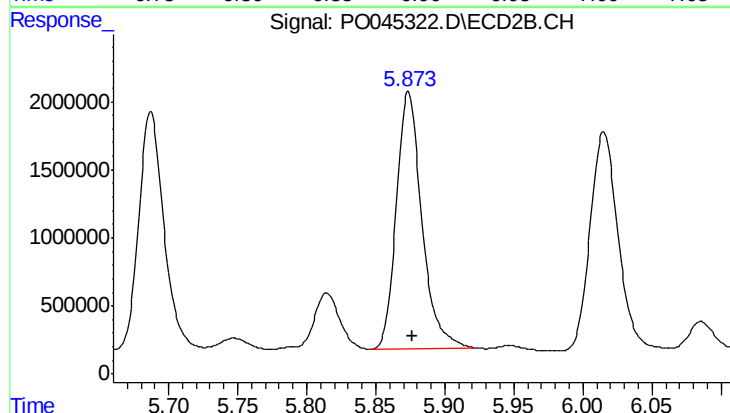
R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 22158609
Conc: 1353.77 ng/ml



#32 AR-1260-2

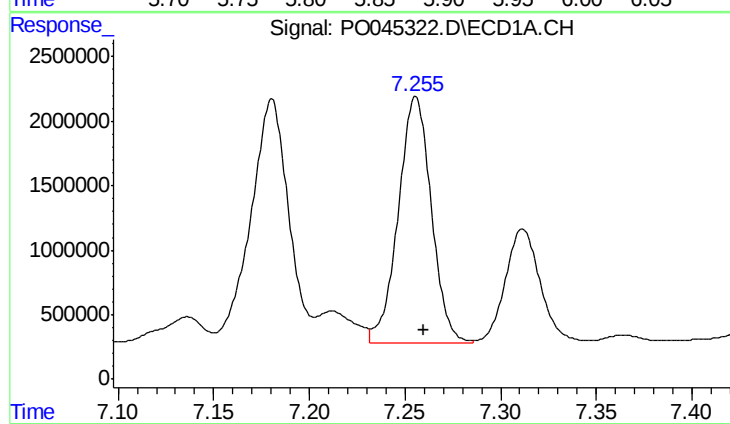
R.T.: 6.905 min
Delta R.T.: -0.004 min
Response: 20202692
Conc: 1327.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



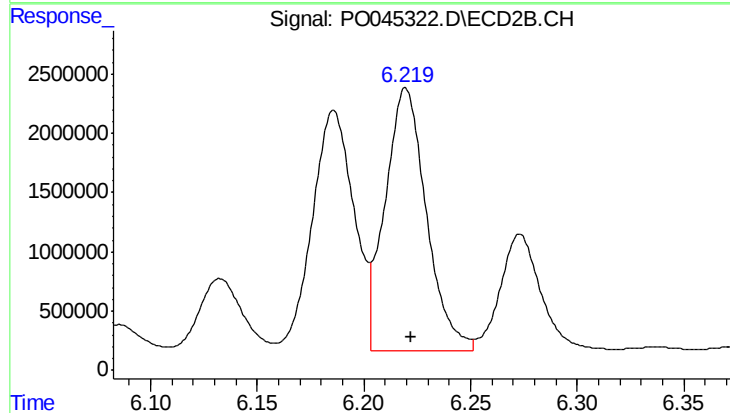
#32 AR-1260-2

R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 24187617
Conc: 1144.84 ng/ml



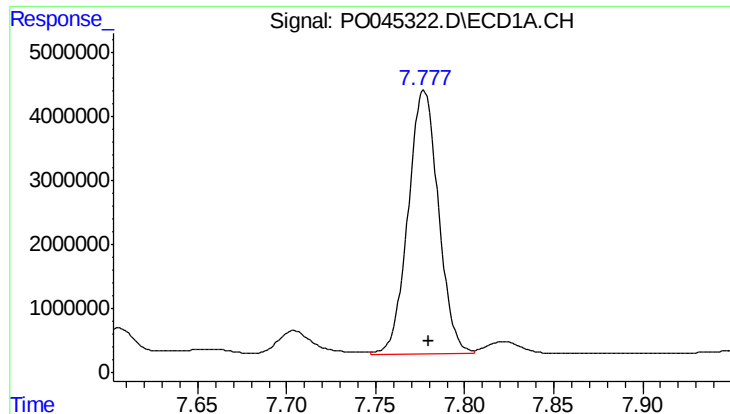
#33 AR-1260-3

R.T.: 7.256 min
Delta R.T.: -0.004 min
Response: 22824098
Conc: 1797.80 ng/ml



#33 AR-1260-3

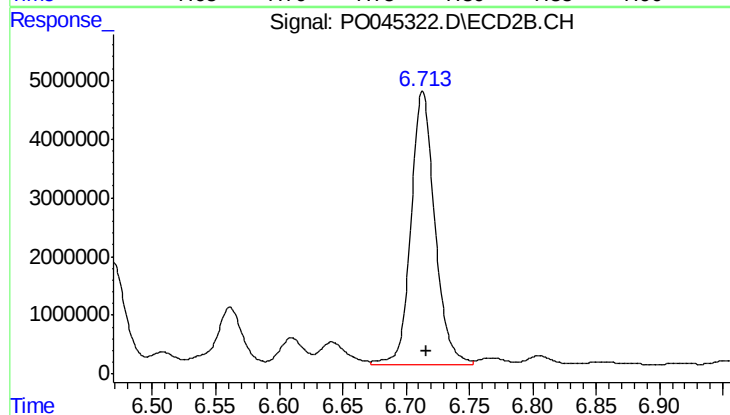
R.T.: 6.220 min
Delta R.T.: -0.002 min
Response: 29947571
Conc: 1582.23 ng/ml



#34 AR-1260-4

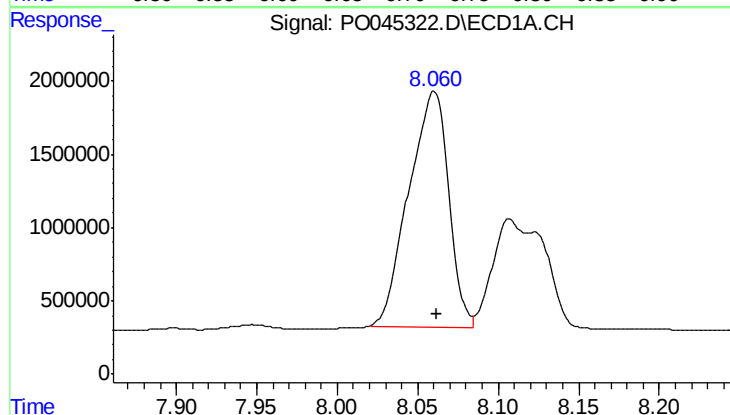
R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 48896488
Conc: 1721.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



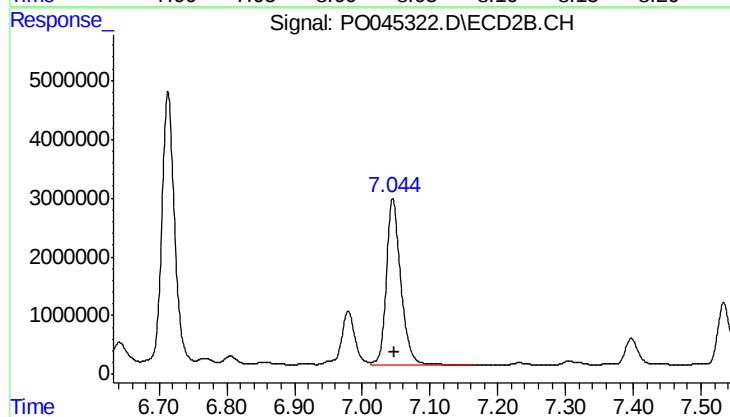
#34 AR-1260-4

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 60893467
Conc: 1546.65 ng/ml



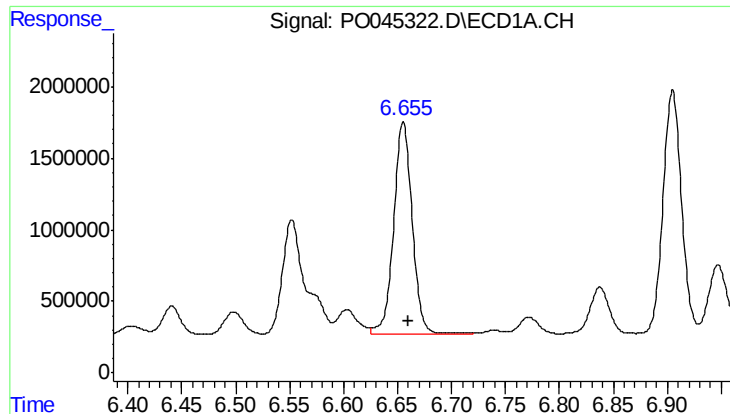
#35 AR-1260-5

R.T.: 8.060 min
Delta R.T.: -0.001 min
Response: 27611013
Conc: 1650.45 ng/ml



#35 AR-1260-5

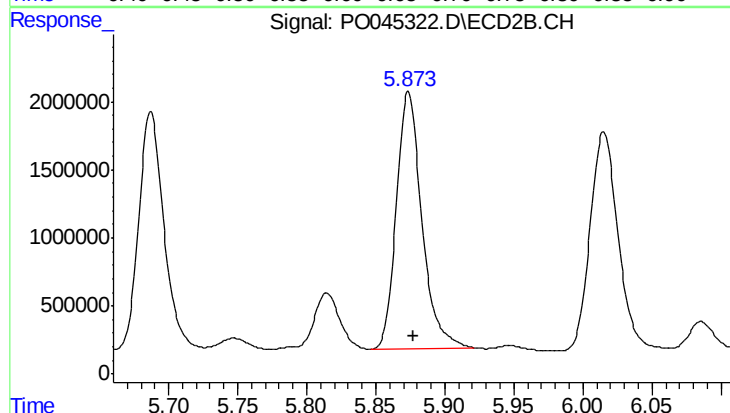
R.T.: 7.045 min
Delta R.T.: -0.003 min
Response: 41993859
Conc: 1525.73 ng/ml



#36 AR-1262-1

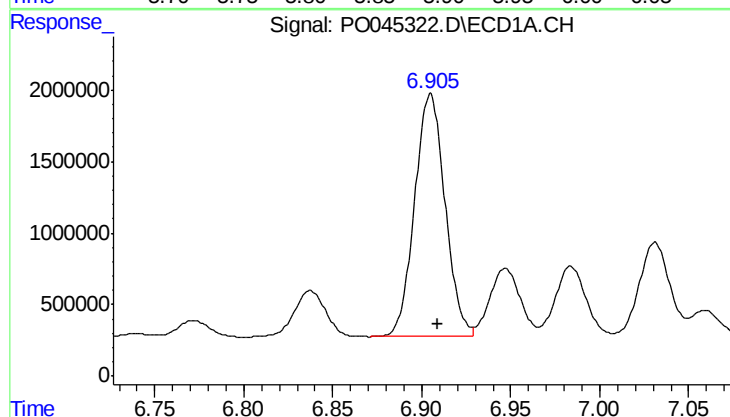
R.T.: 6.655 min
Delta R.T.: -0.004 min
Response: 17780983
Conc: 1633.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



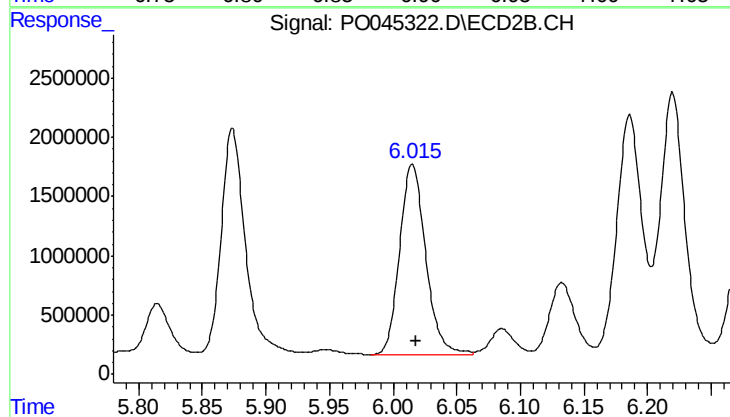
#36 AR-1262-1

R.T.: 5.874 min
Delta R.T.: -0.004 min
Response: 24187617
Conc: 1277.78 ng/ml



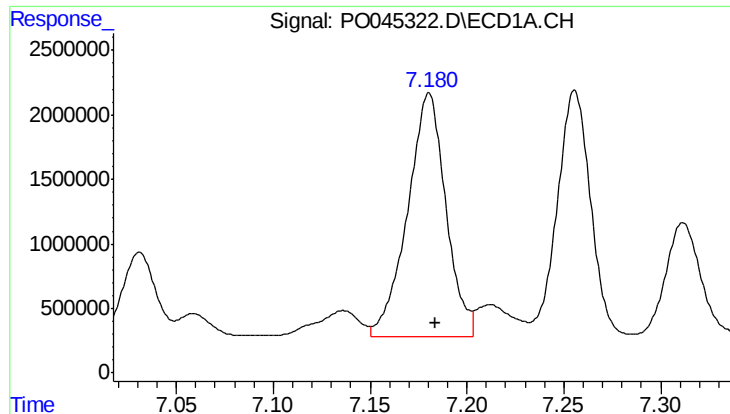
#37 AR-1262-2

R.T.: 6.905 min
Delta R.T.: -0.004 min
Response: 20202692
Conc: 1468.72 ng/ml



#37 AR-1262-2

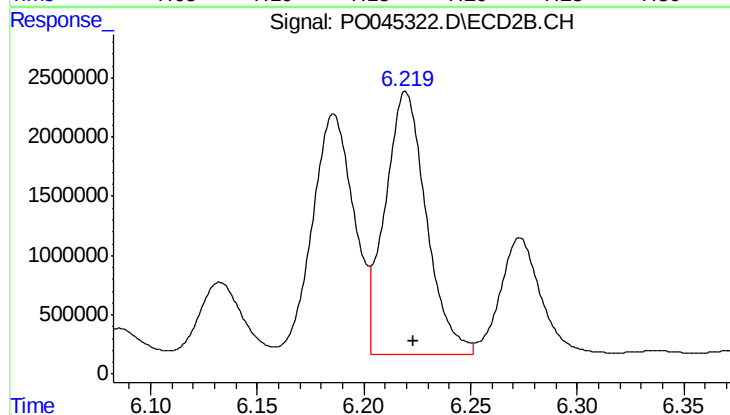
R.T.: 6.015 min
Delta R.T.: -0.003 min
Response: 22837034
Conc: 1244.44 ng/ml



#38 AR-1262-3

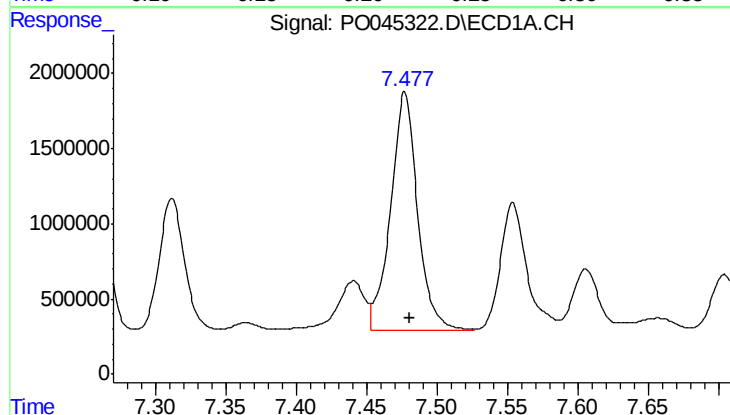
R.T.: 7.180 min
Delta R.T.: -0.003 min
Response: 25970975
Conc: 2038.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



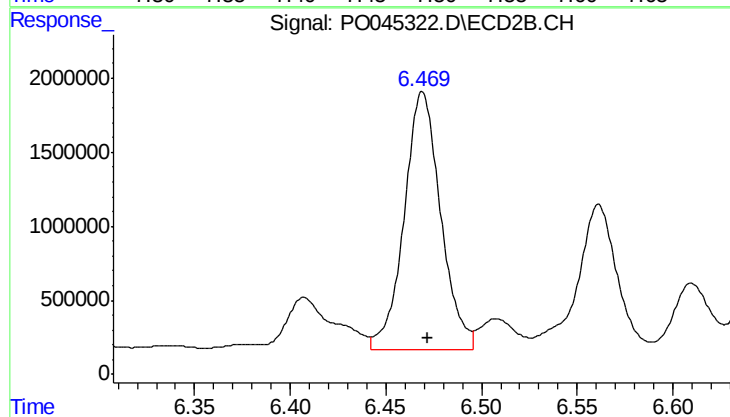
#38 AR-1262-3

R.T.: 6.220 min
Delta R.T.: -0.004 min
Response: 29947571
Conc: 976.65 ng/ml



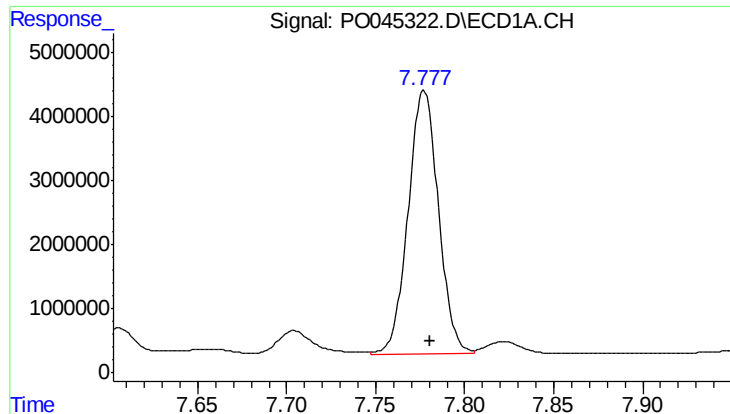
#39 AR-1262-4

R.T.: 7.477 min
Delta R.T.: -0.004 min
Response: 21178323
Conc: 1232.97 ng/ml



#39 AR-1262-4

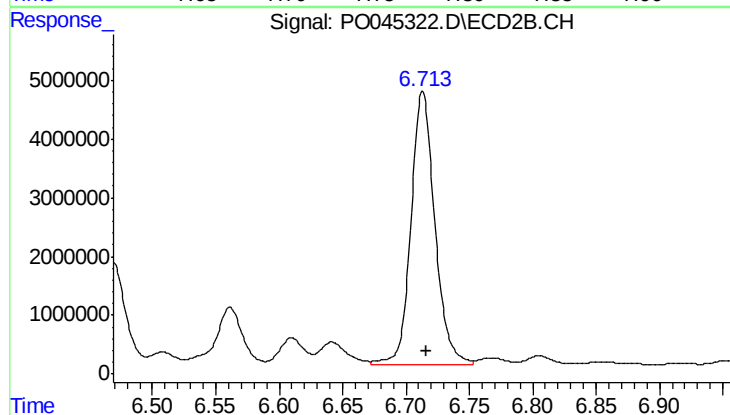
R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 23148431
Conc: 918.66 ng/ml



#40 AR-1262-5

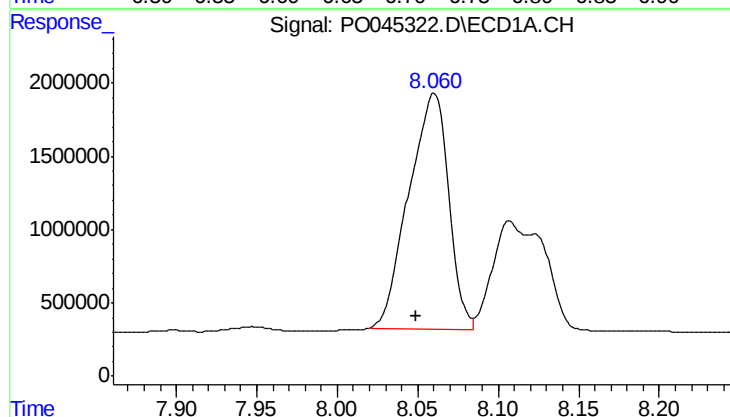
R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 48896488
Conc: 1323.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



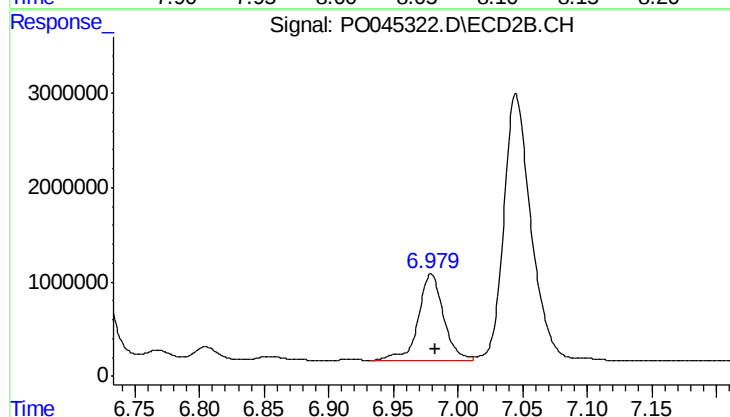
#40 AR-1262-5

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 60893467
Conc: 1117.50 ng/ml



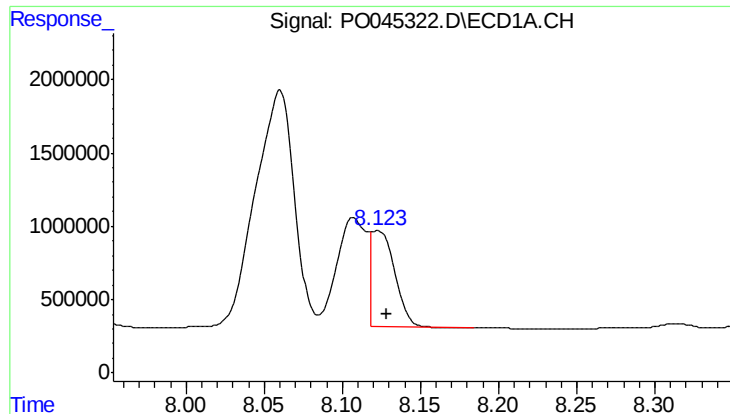
#41 AR-1268-1

R.T.: 8.060 min
Delta R.T.: 0.011 min
Response: 27611013
Conc: 724.93 ng/ml



#41 AR-1268-1

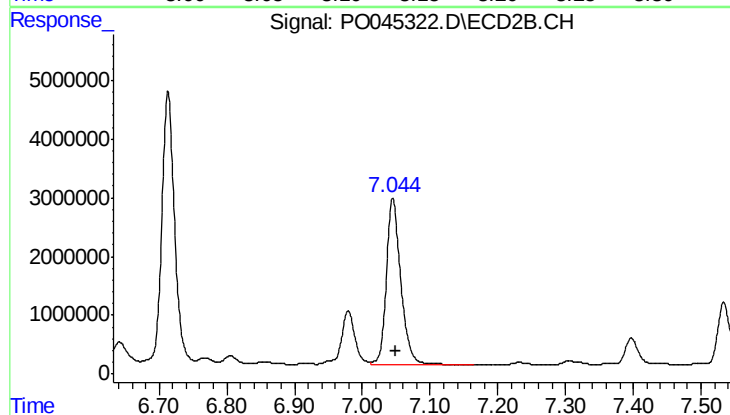
R.T.: 6.979 min
Delta R.T.: -0.003 min
Response: 12828837
Conc: 232.51 ng/ml



#42 AR-1268-2

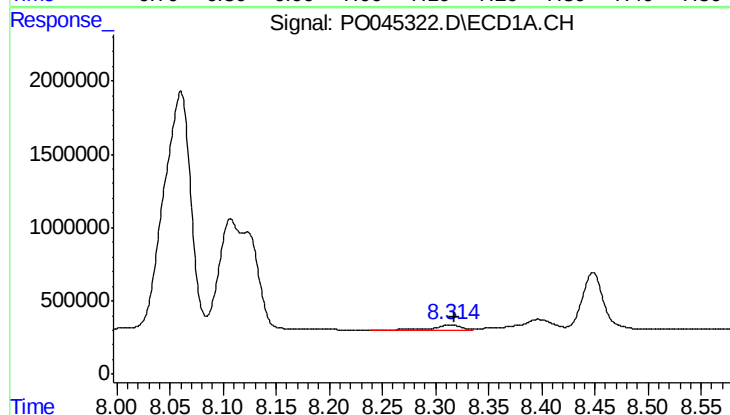
R.T.: 8.122 min
Delta R.T.: -0.006 min
Response: 6831879
Conc: 200.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



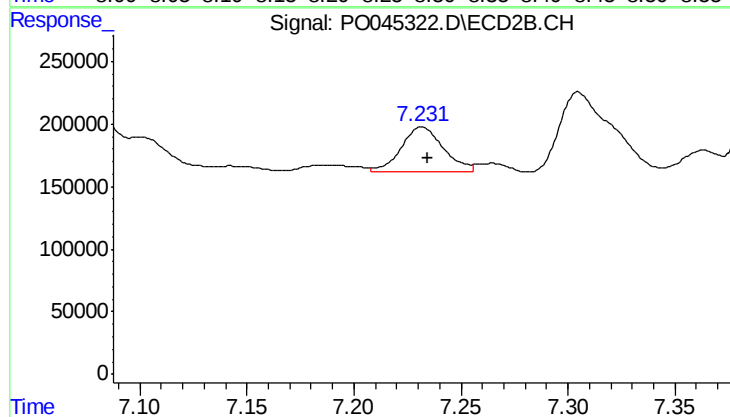
#42 AR-1268-2

R.T.: 7.045 min
Delta R.T.: -0.004 min
Response: 41993859
Conc: 822.40 ng/ml



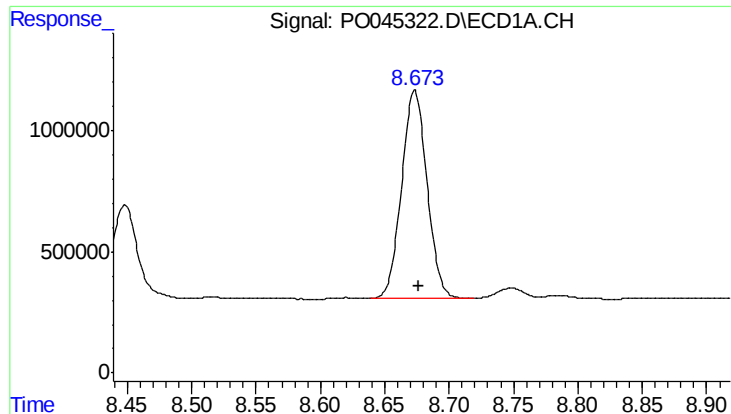
#43 AR-1268-3

R.T.: 8.314 min
Delta R.T.: -0.004 min
Response: 569366
Conc: 19.07 ng/ml



#43 AR-1268-3

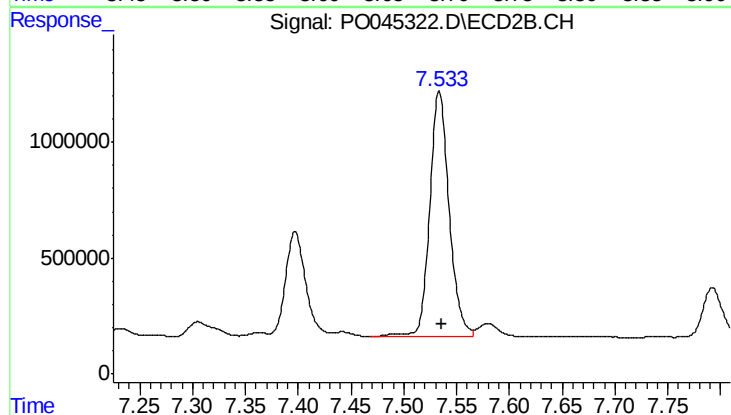
R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 484084
Conc: 10.94 ng/ml



#44 AR-1268-4

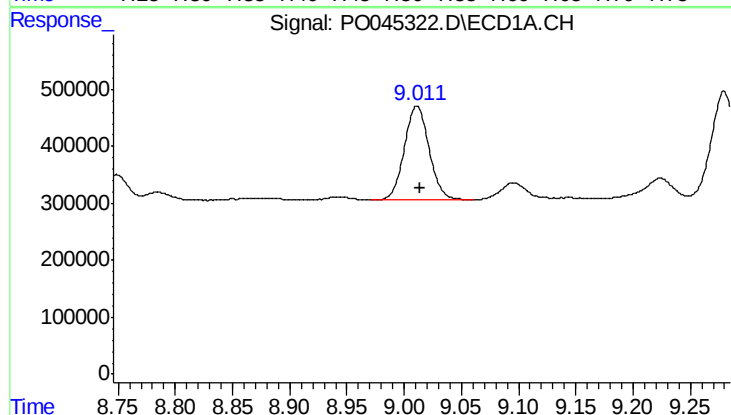
R.T.: 8.673 min
Delta R.T.: -0.003 min
Response: 11812584
Conc: 969.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)



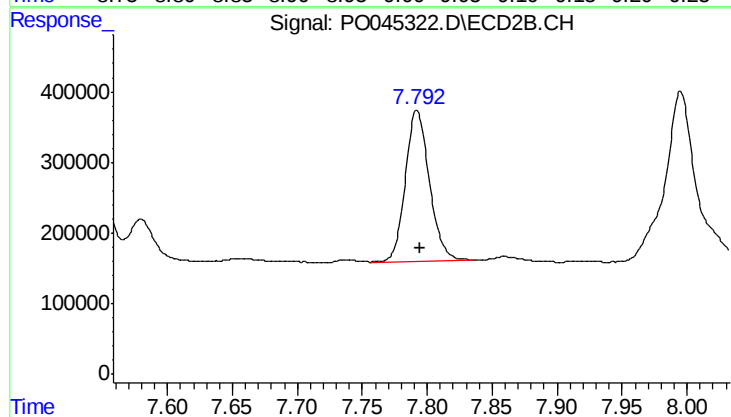
#44 AR-1268-4

R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 13637771
Conc: 783.59 ng/ml



#45 AR-1268-5

R.T.: 9.011 min
Delta R.T.: -0.003 min
Response: 2472846
Conc: 28.91 ng/ml



#45 AR-1268-5

R.T.: 7.792 min
Delta R.T.: -0.003 min
Response: 2736756
Conc: 21.87 ng/ml