

Data Path : P:\HPCHEM1\ECD_0\Data\P0060118\
 Data File : P0045321.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2018 2:03
 Operator : SM/UA
 Sample : J3175-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I-5D1(0-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 11:50:01 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	4426943	5651613	21.194	20.382
2)	SA Decachlor...	9.279	7.995	1993092	3448250	8.678	12.235 #
Target Compounds							
7)	L1 AR-1016-5	0.000	5.041	0	341872	N.D.	45.597 #
10)	L2 AR-1221-3	0.000	3.667	0	2760792	N.D.	223.345 #
11)	L3 AR-1232-1	0.000	3.667	0	2760792	N.D.	475.445 #
12)	L3 AR-1232-2	5.053	0.000	564664	0	171.492	N.D. #
23)	L5 AR-1248-3	0.000	5.041	0	341872	N.D.	21.260 #
24)	L5 AR-1248-4	0.000	5.041	0	341872	N.D.	25.516 #
25)	L5 AR-1248-5	6.190	5.576	420730	2159969	75.341	300.215 #
26)	L6 AR-1254-1	6.143	5.041	405794	341872	29.342	18.449 #
27)	L6 AR-1254-2	6.403	5.183	486769	286918	50.654	17.796 #
28)	L6 AR-1254-3	6.498	5.576	527023	2159969	33.448	83.819 #
29)	L6 AR-1254-4	6.838	5.791	526384	234443	40.304	11.773 #
30)	L6 AR-1254-5	7.032	6.087	1230971	550626	128.712	45.970 #
31)	L7 AR-1260-1	6.656	5.688	1919039	2800566	165.675	171.100
32)	L7 AR-1260-2	6.905	5.875	2896010	3689688	190.318	174.639
33)	L7 AR-1260-3	7.256	6.220	3189515	4632324	251.230	244.741
34)	L7 AR-1260-4	7.777	6.714	5791885	7890080	203.879	200.402
35)	L7 AR-1260-5	8.060	7.045	3565937	6549489	213.154	237.957
36)	L8 AR-1262-1	6.656	5.875	1919039	3689688	176.270	194.918
37)	L8 AR-1262-2	6.905	6.015	2896010	2881206	210.538	157.004 #
38)	L8 AR-1262-3	7.181	6.220	3731352	4632324	292.818	151.070 #
39)	L8 AR-1262-4	7.476	6.470	2781918	3175547	161.959	126.024
40)	L8 AR-1262-5	7.777	6.714	5791885	7890080	156.730	144.796
41)	L9 AR-1268-1	8.060	6.980	3565937	1984391	93.624	35.964 #
42)	L9 AR-1268-2	8.123	7.045	960604	6549489	28.195	128.263 #
44)	L9 AR-1268-4	8.673	7.534	1431446	1768262	117.516	101.599
45)	L9 AR-1268-5	0.000	7.791	0	689513	N.D.	5.510 #

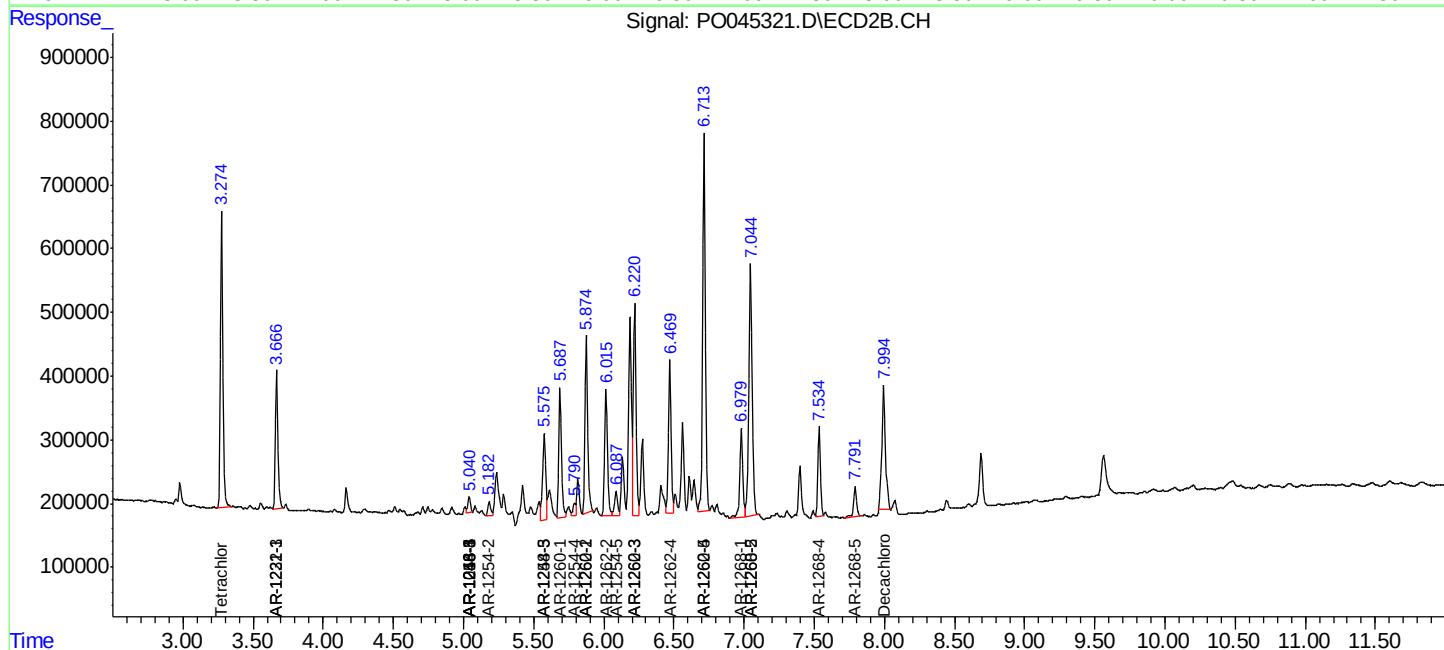
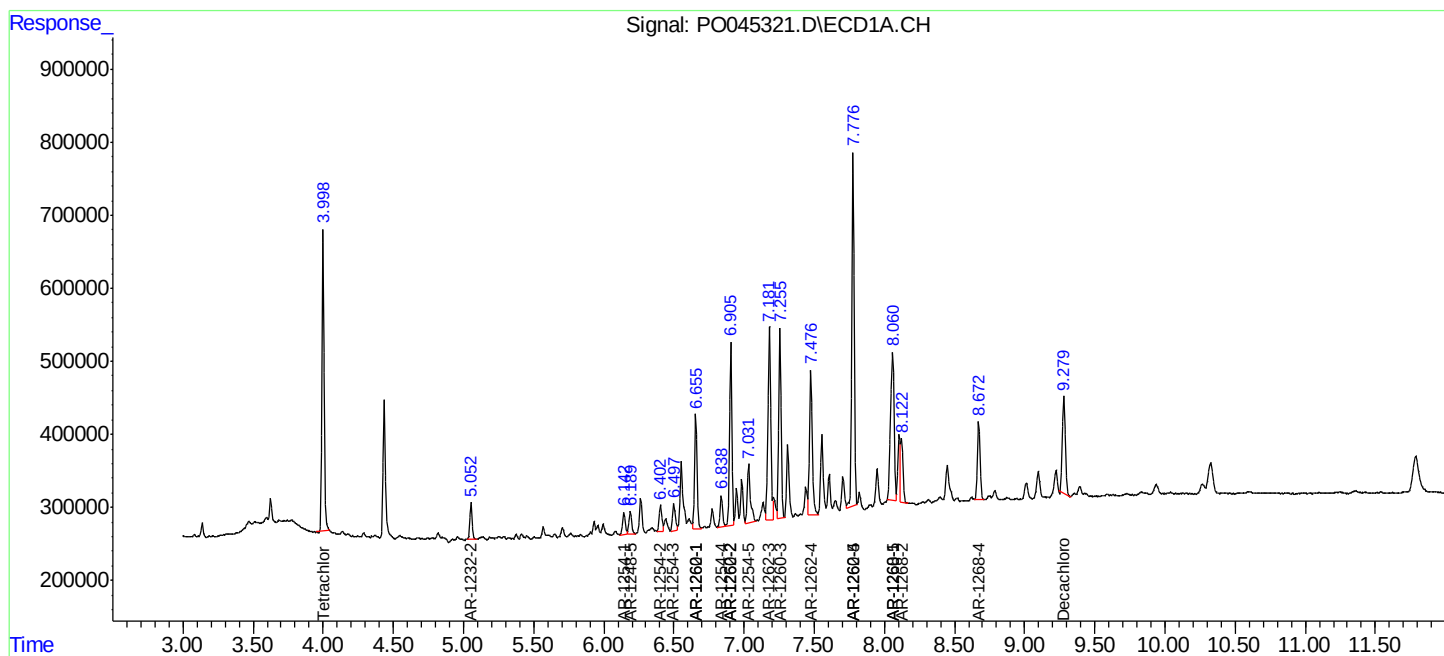
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

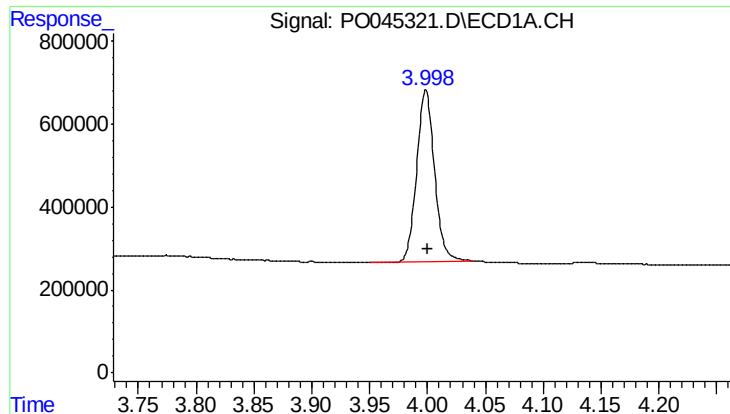
Data Path : P:\HPCHEM1\ECD_0\Data\PO060118\
Data File : PO045321.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2018 2:03
Operator : SM/UA
Sample : J3175-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 11:50:01 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

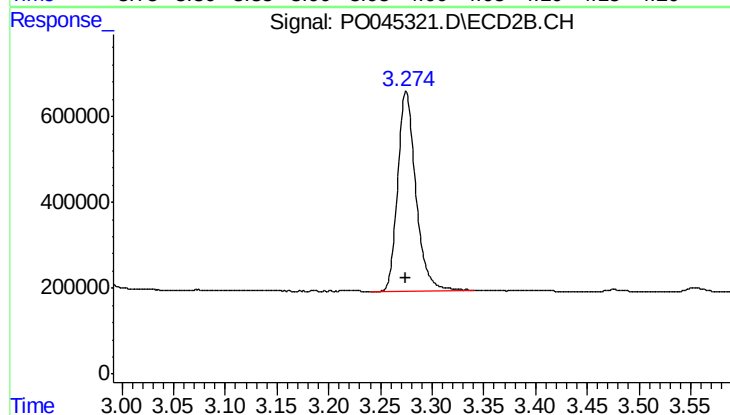




#1 Tetrachloro-m-xylene

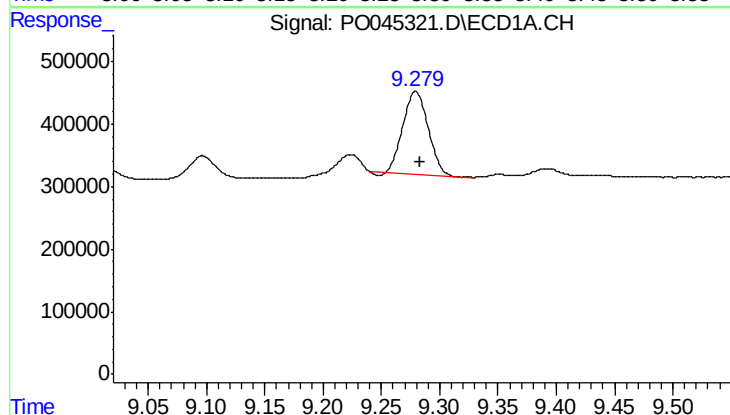
R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 4426943
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)



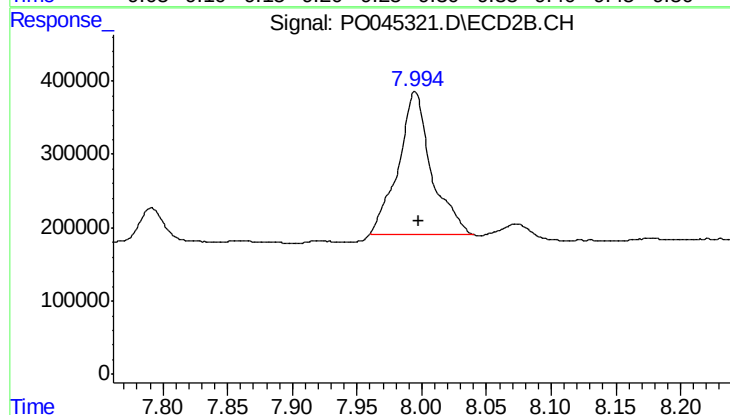
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 5651613
Conc: 20.38 ng/ml



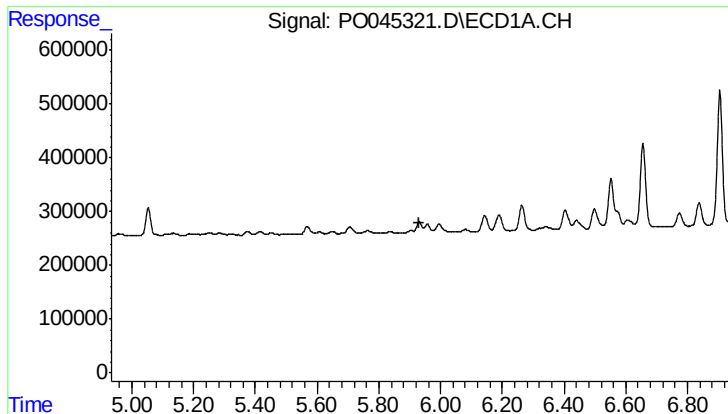
#2 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: -0.004 min
Response: 1993092
Conc: 8.68 ng/ml



#2 Decachlorobiphenyl

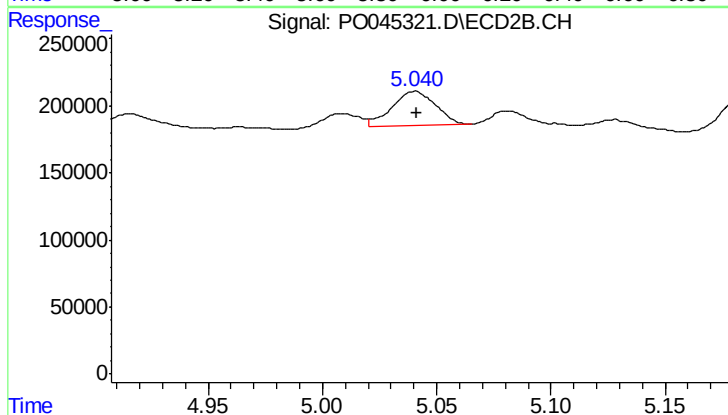
R.T.: 7.995 min
Delta R.T.: -0.002 min
Response: 3448250
Conc: 12.23 ng/ml



#7 AR-1016-5

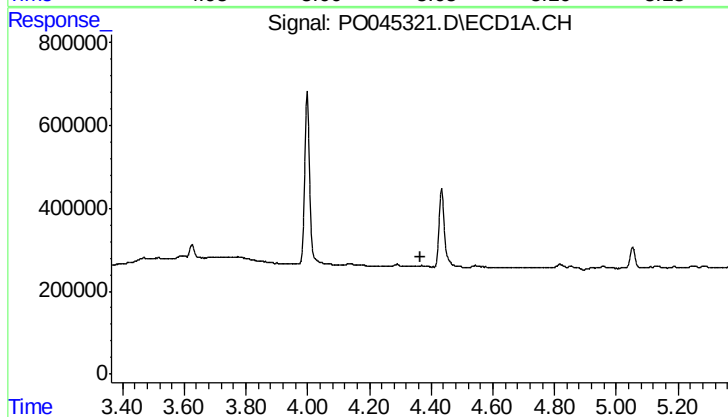
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)



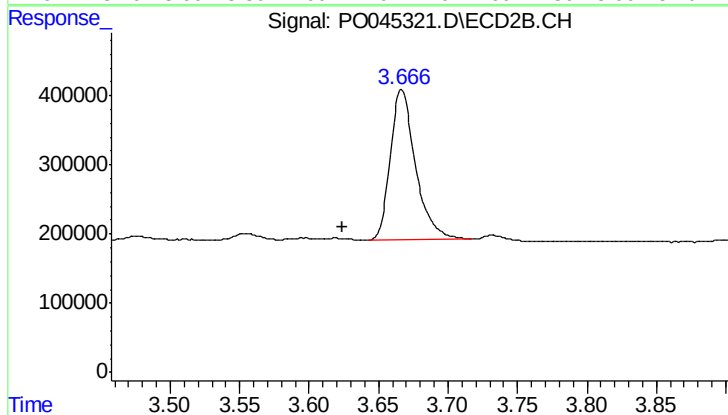
#7 AR-1016-5

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 341872
Conc: 45.60 ng/ml



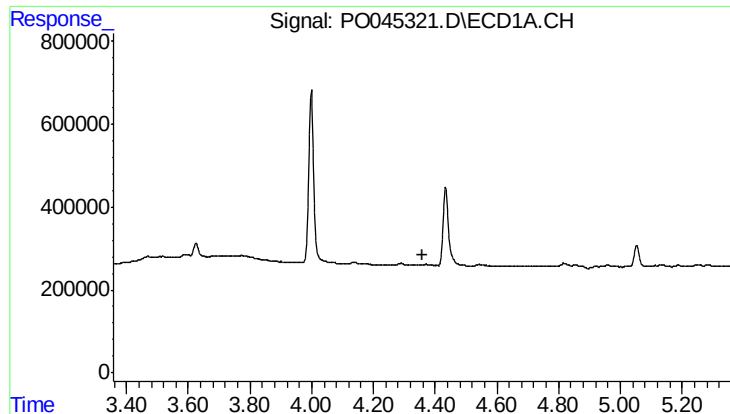
#10 AR-1221-3

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



#10 AR-1221-3

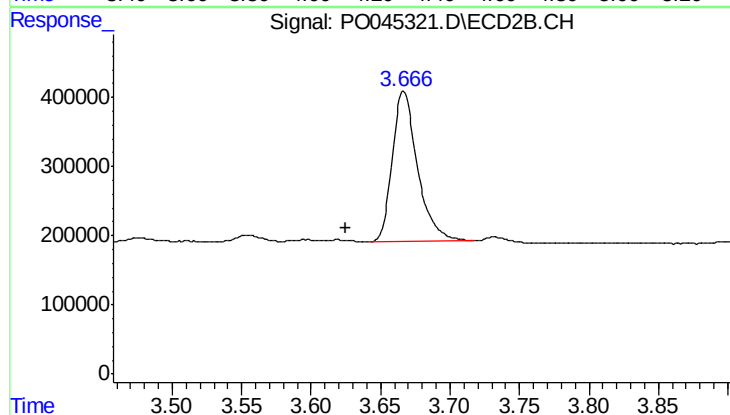
R.T.: 3.667 min
Delta R.T.: 0.043 min
Response: 2760792
Conc: 223.35 ng/ml



#11 AR-1232-1

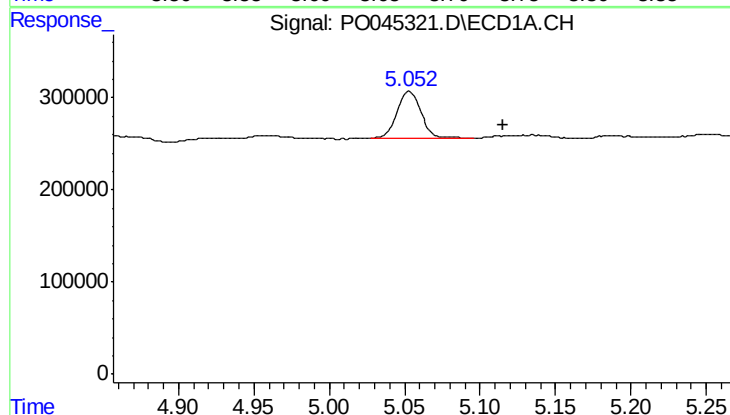
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)



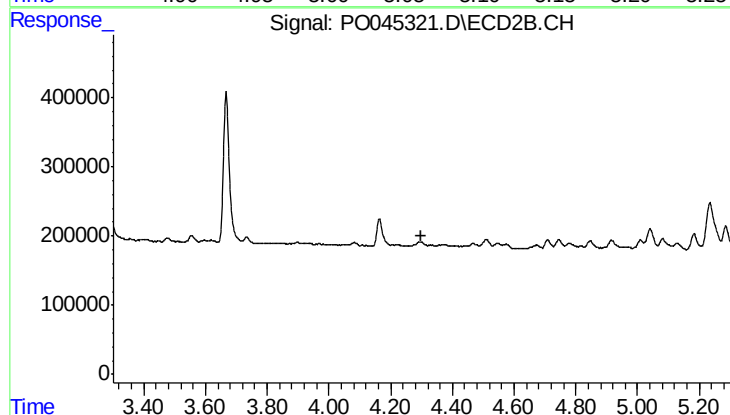
#11 AR-1232-1

R.T.: 3.667 min
Delta R.T.: 0.042 min
Response: 2760792
Conc: 475.45 ng/ml



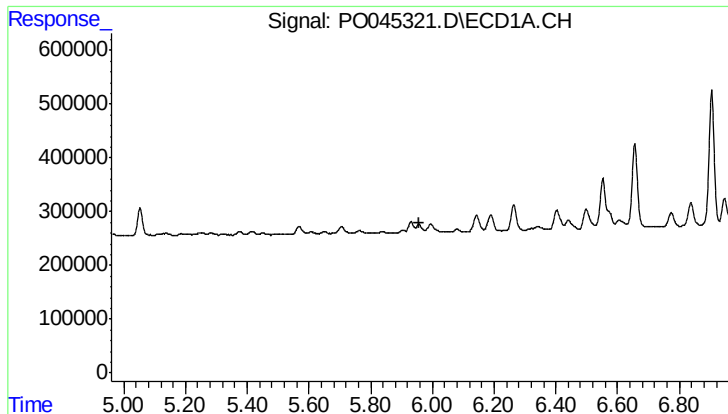
#12 AR-1232-2

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 564664
Conc: 171.49 ng/ml



#12 AR-1232-2

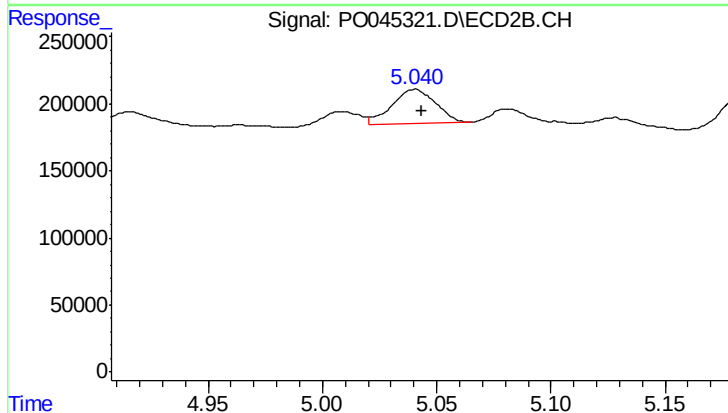
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#23 AR-1248-3

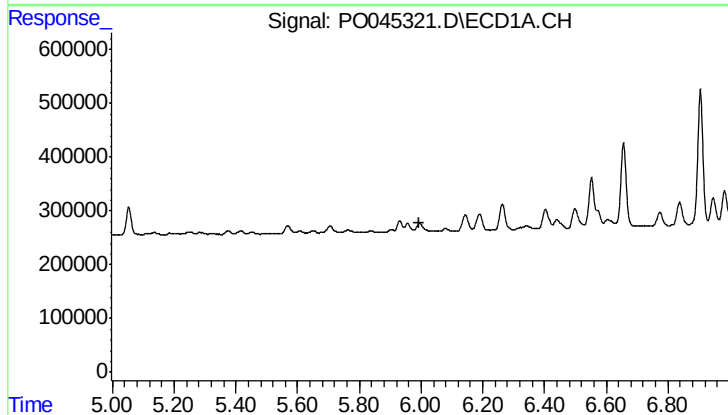
R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)



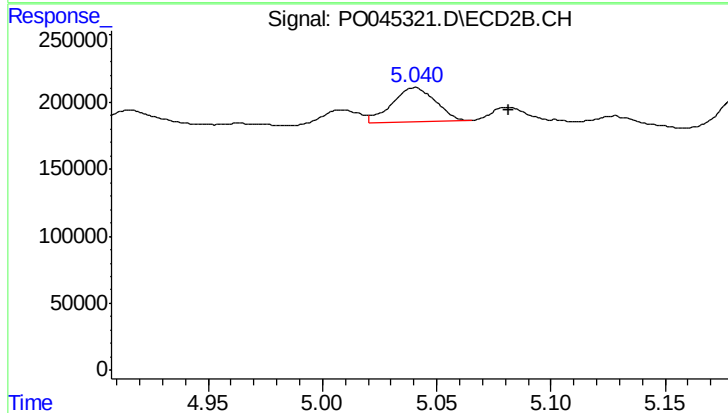
#23 AR-1248-3

R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 341872
Conc: 21.26 ng/ml



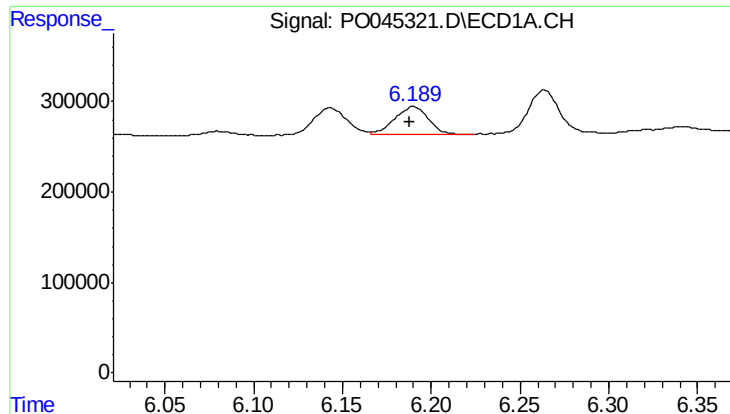
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.



#24 AR-1248-4

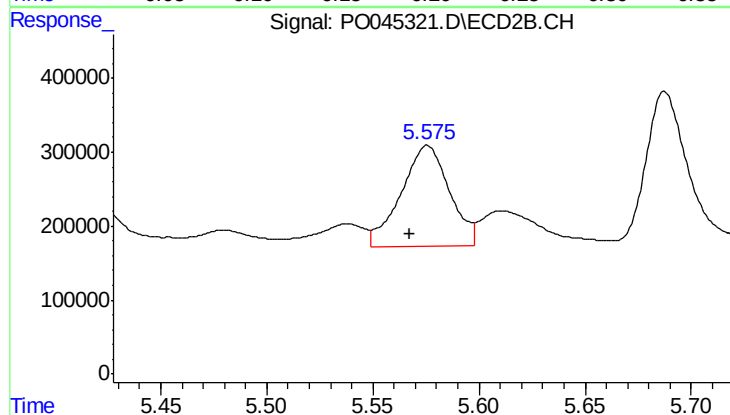
R.T.: 5.041 min
Delta R.T.: -0.041 min
Response: 341872
Conc: 25.52 ng/ml



#25 AR-1248-5

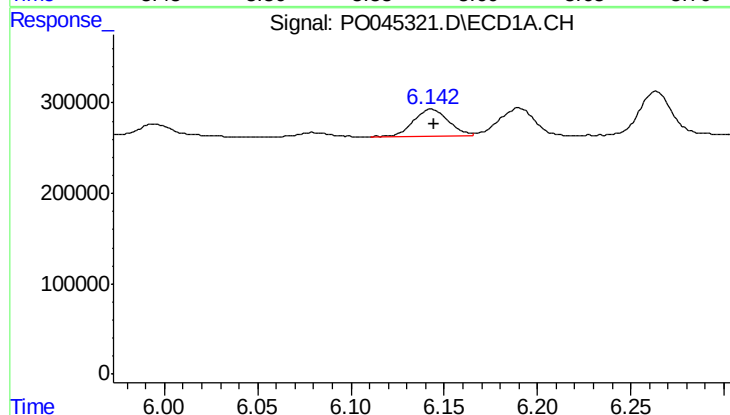
R.T.: 6.190 min
Delta R.T.: 0.002 min
Response: 420730
Conc: 75.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)



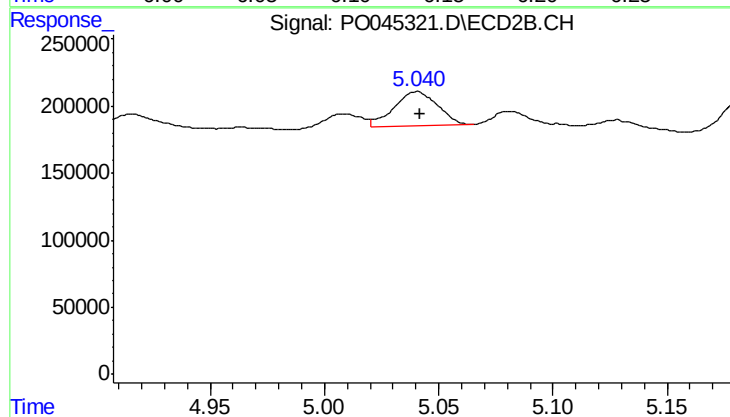
#25 AR-1248-5

R.T.: 5.576 min
Delta R.T.: 0.008 min
Response: 2159969
Conc: 300.21 ng/ml



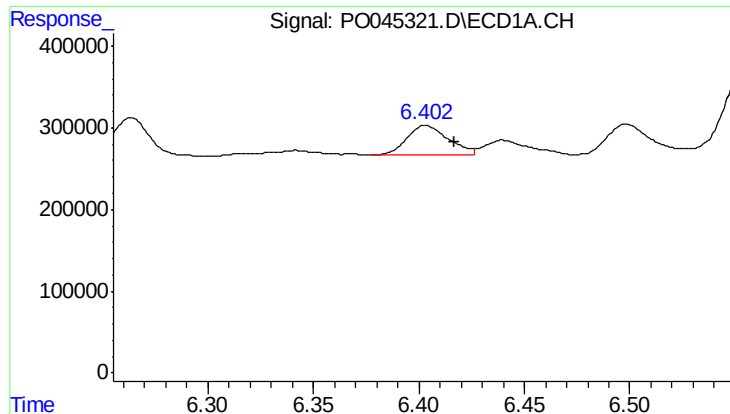
#26 AR-1254-1

R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 405794
Conc: 29.34 ng/ml



#26 AR-1254-1

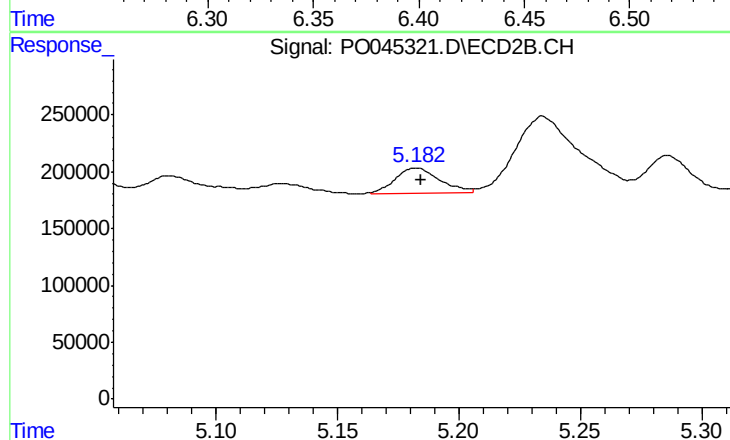
R.T.: 5.041 min
Delta R.T.: -0.001 min
Response: 341872
Conc: 18.45 ng/ml



#27 AR-1254-2

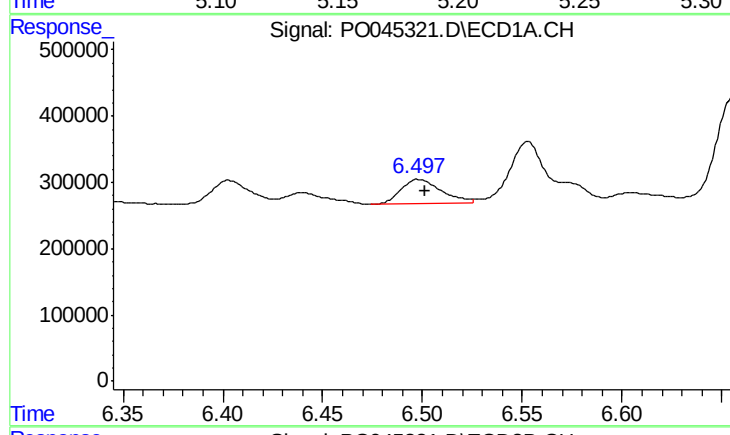
R.T.: 6.403 min
Delta R.T.: -0.014 min
Response: 486769
Conc: 50.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)



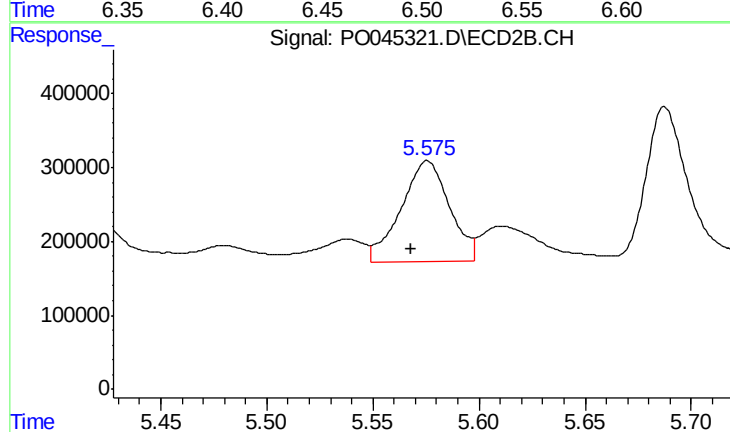
#27 AR-1254-2

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 286918
Conc: 17.80 ng/ml



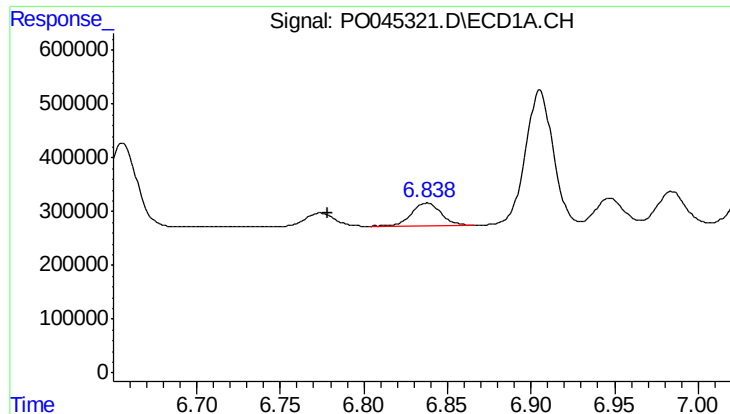
#28 AR-1254-3

R.T.: 6.498 min
Delta R.T.: -0.003 min
Response: 527023
Conc: 33.45 ng/ml



#28 AR-1254-3

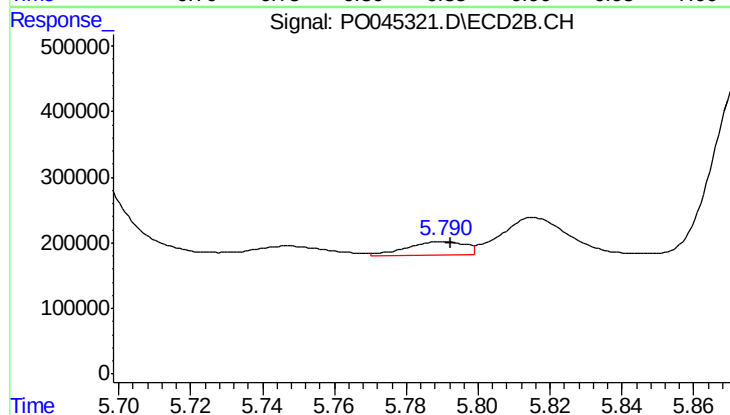
R.T.: 5.576 min
Delta R.T.: 0.008 min
Response: 2159969
Conc: 83.82 ng/ml



#29 AR-1254-4

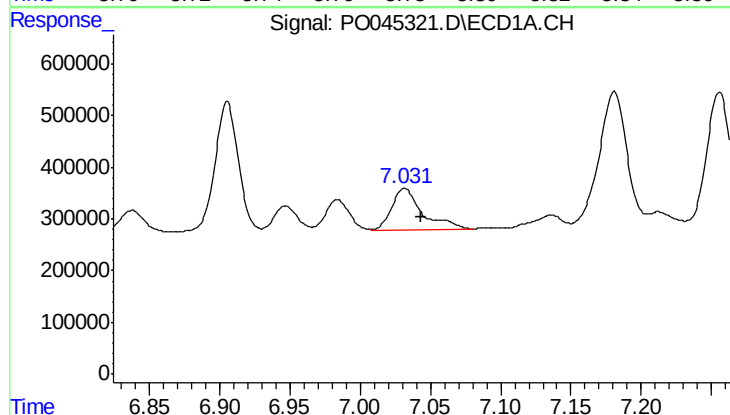
R.T.: 6.838 min
Delta R.T.: 0.060 min
Response: 526384
Conc: 40.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)



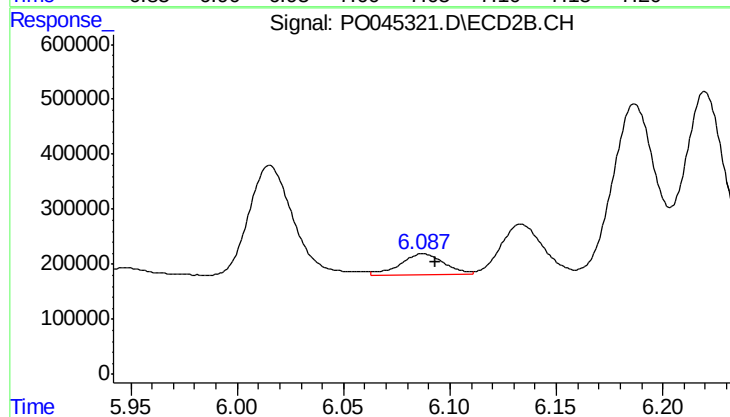
#29 AR-1254-4

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 234443
Conc: 11.77 ng/ml



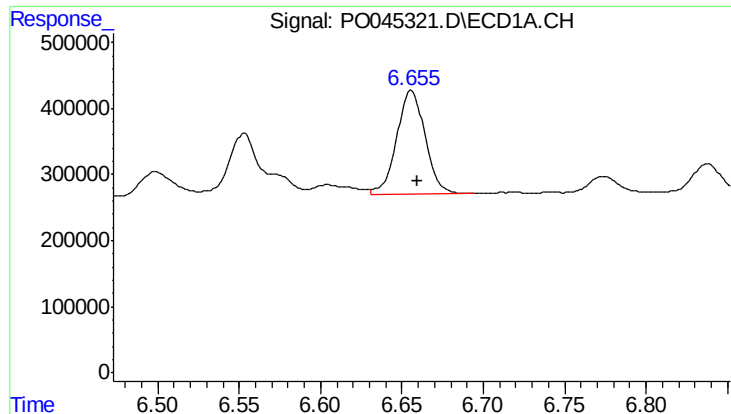
#30 AR-1254-5

R.T.: 7.032 min
Delta R.T.: -0.012 min
Response: 1230971
Conc: 128.71 ng/ml



#30 AR-1254-5

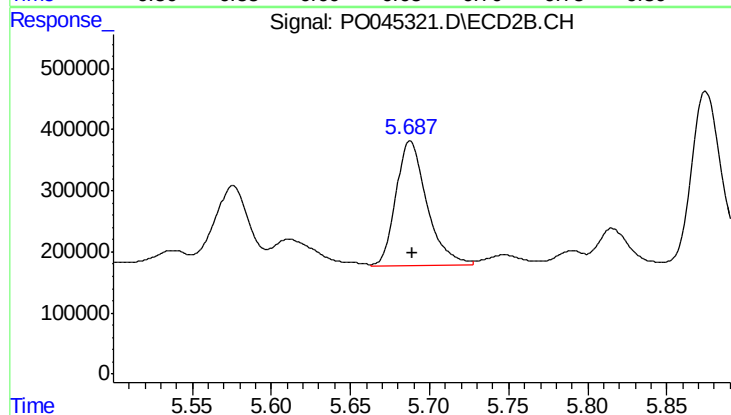
R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 550626
Conc: 45.97 ng/ml



#31 AR-1260-1

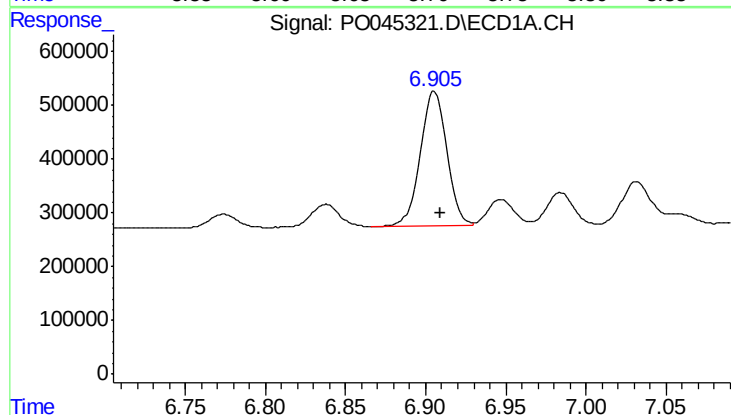
R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 1919039
Conc: 165.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)



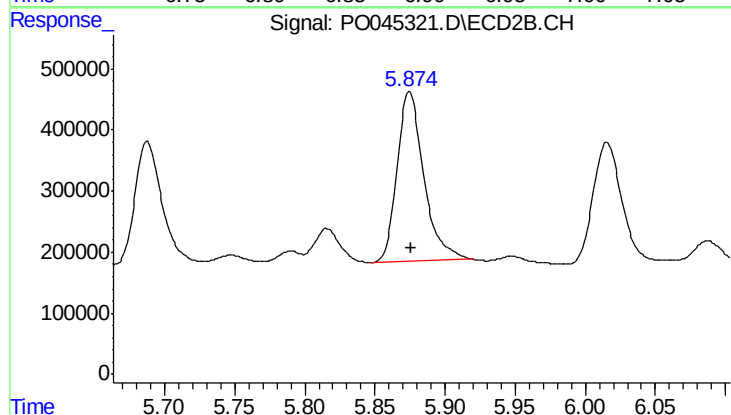
#31 AR-1260-1

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 2800566
Conc: 171.10 ng/ml



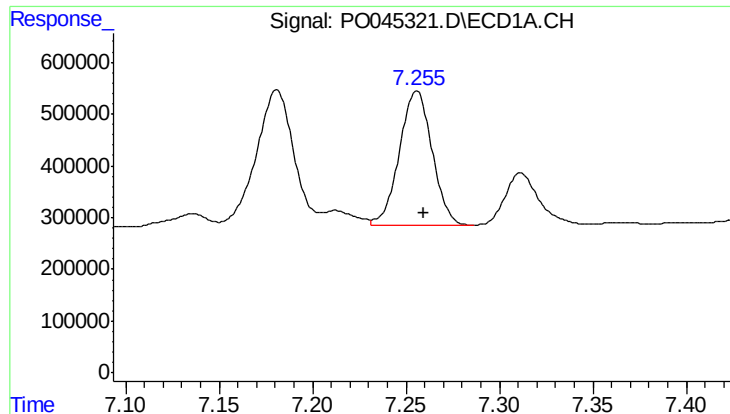
#32 AR-1260-2

R.T.: 6.905 min
Delta R.T.: -0.004 min
Response: 2896010
Conc: 190.32 ng/ml



#32 AR-1260-2

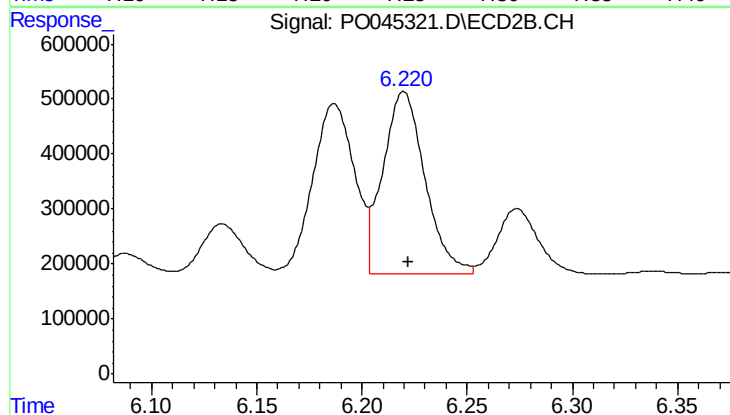
R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 3689688
Conc: 174.64 ng/ml



#33 AR-1260-3

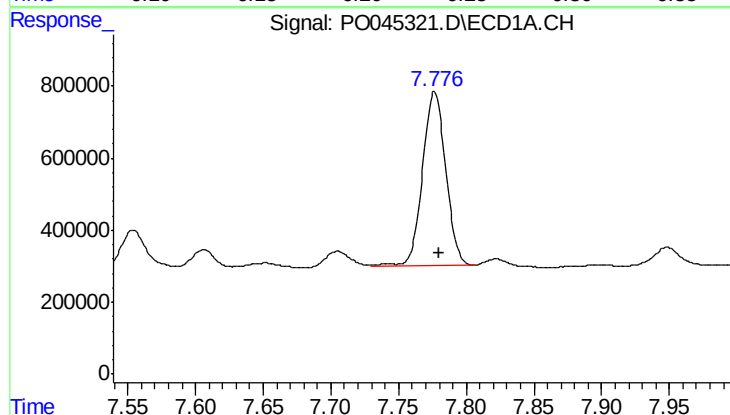
R.T.: 7.256 min
Delta R.T.: -0.004 min
Response: 3189515
Conc: 251.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)



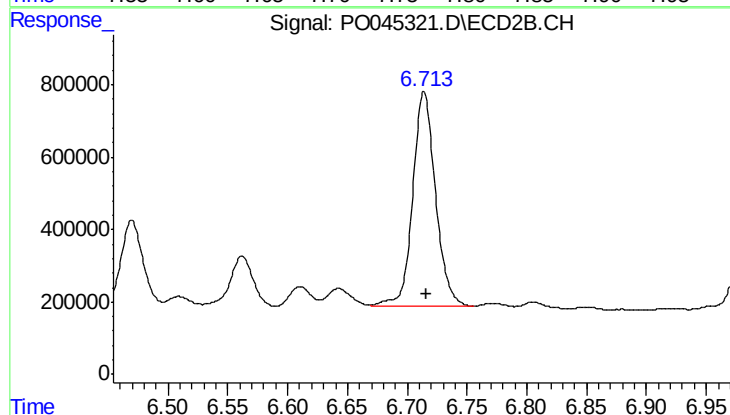
#33 AR-1260-3

R.T.: 6.220 min
Delta R.T.: -0.002 min
Response: 4632324
Conc: 244.74 ng/ml



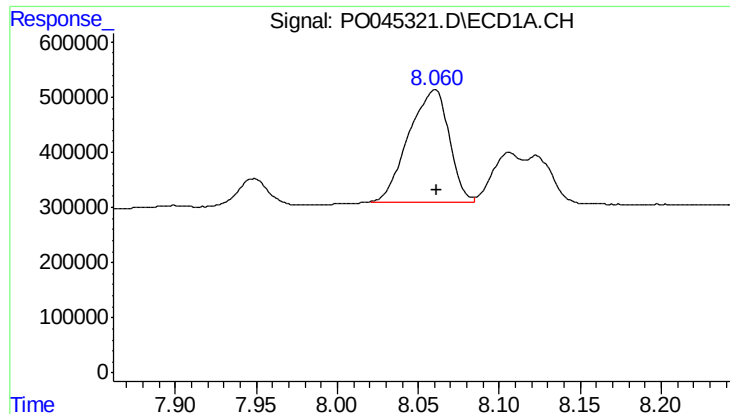
#34 AR-1260-4

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 5791885
Conc: 203.88 ng/ml



#34 AR-1260-4

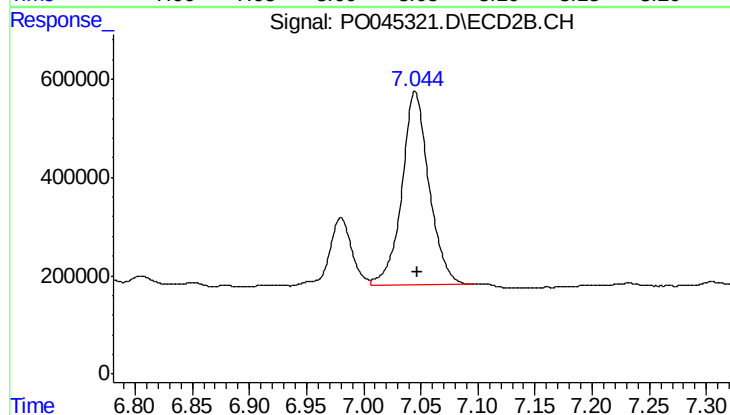
R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 7890080
Conc: 200.40 ng/ml



#35 AR-1260-5

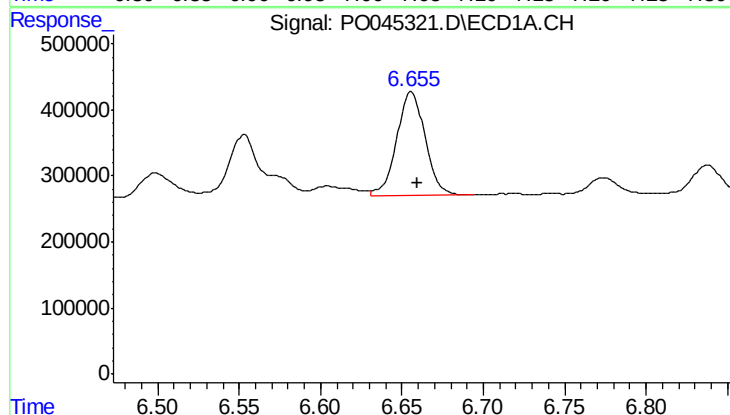
R.T.: 8.060 min
Delta R.T.: -0.001 min
Response: 3565937
Conc: 213.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)



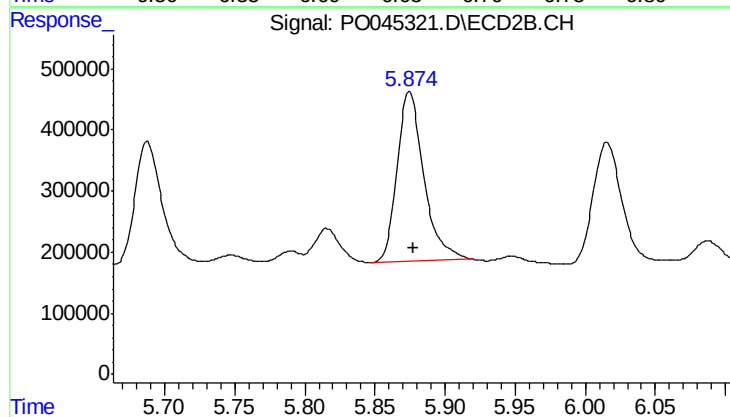
#35 AR-1260-5

R.T.: 7.045 min
Delta R.T.: -0.003 min
Response: 6549489
Conc: 237.96 ng/ml



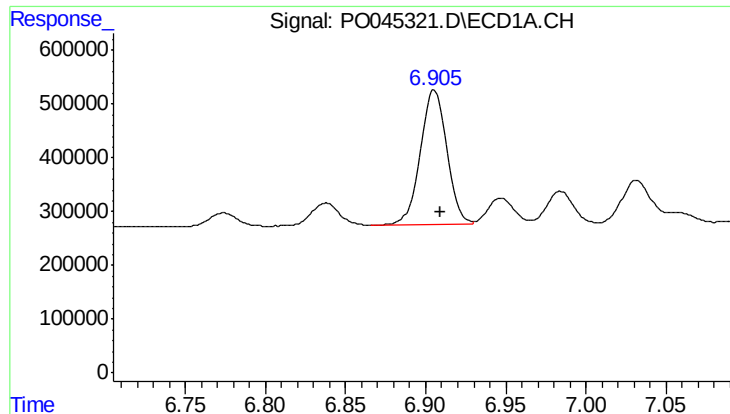
#36 AR-1262-1

R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 1919039
Conc: 176.27 ng/ml



#36 AR-1262-1

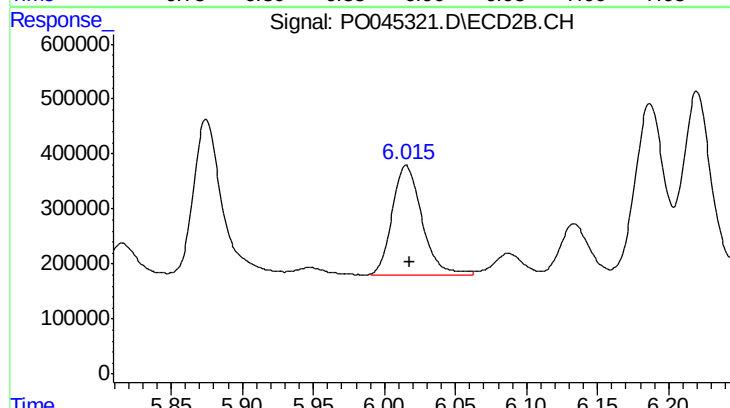
R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 3689688
Conc: 194.92 ng/ml



#37 AR-1262-2

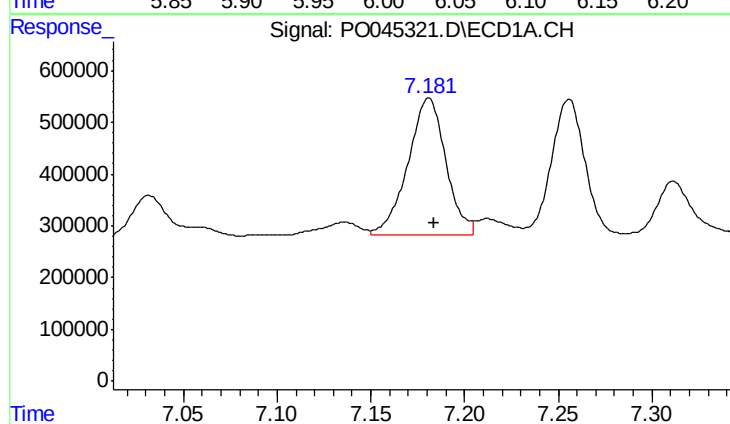
R.T.: 6.905 min
Delta R.T.: -0.004 min
Response: 2896010
Conc: 210.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)



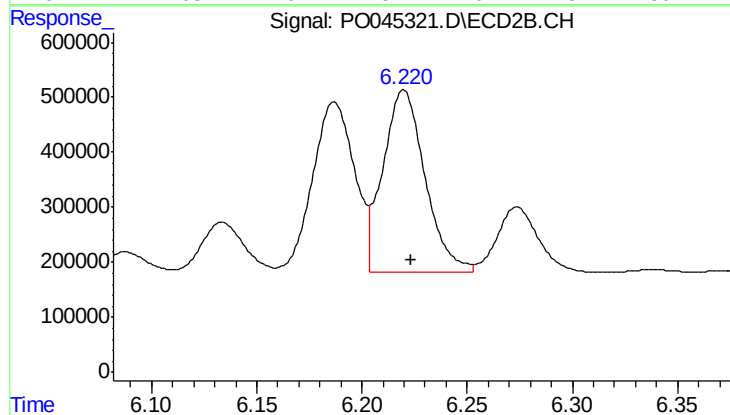
#37 AR-1262-2

R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 2881206
Conc: 157.00 ng/ml



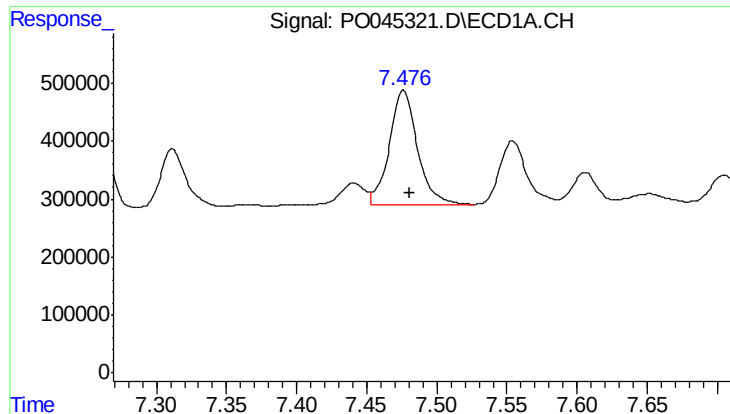
#38 AR-1262-3

R.T.: 7.181 min
Delta R.T.: -0.003 min
Response: 3731352
Conc: 292.82 ng/ml



#38 AR-1262-3

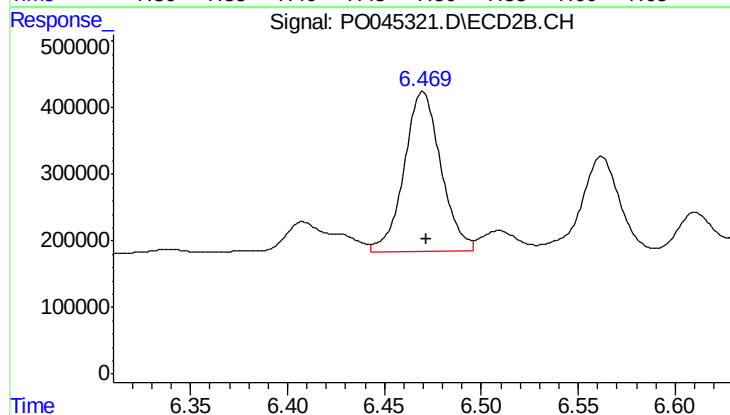
R.T.: 6.220 min
Delta R.T.: -0.003 min
Response: 4632324
Conc: 151.07 ng/ml



#39 AR-1262-4

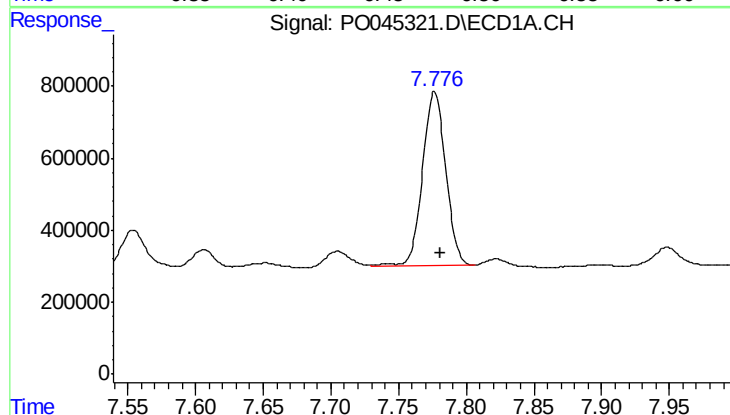
R.T.: 7.476 min
Delta R.T.: -0.005 min
Response: 2781918
Conc: 161.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)



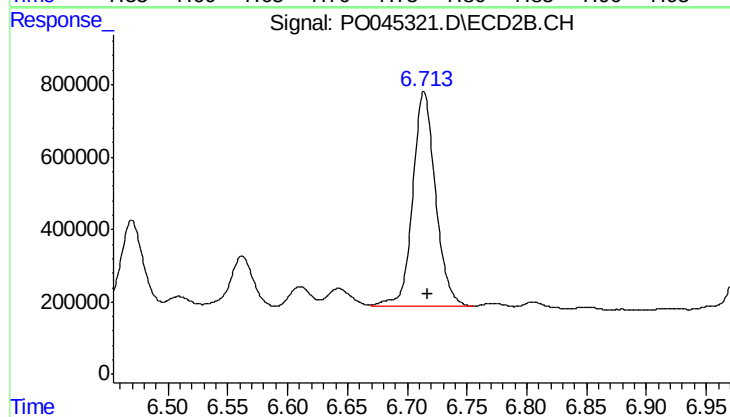
#39 AR-1262-4

R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 3175547
Conc: 126.02 ng/ml



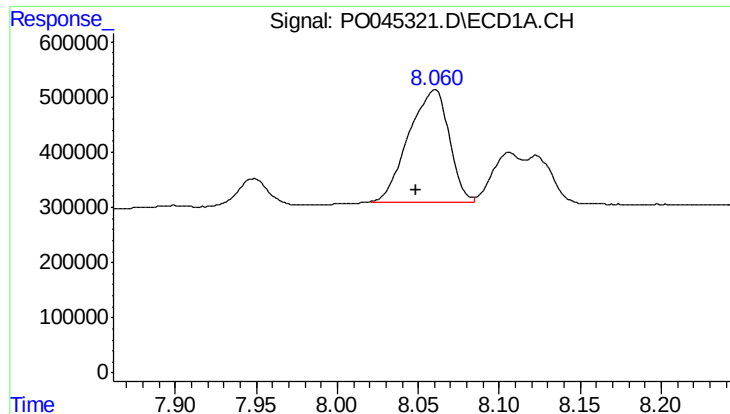
#40 AR-1262-5

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 5791885
Conc: 156.73 ng/ml



#40 AR-1262-5

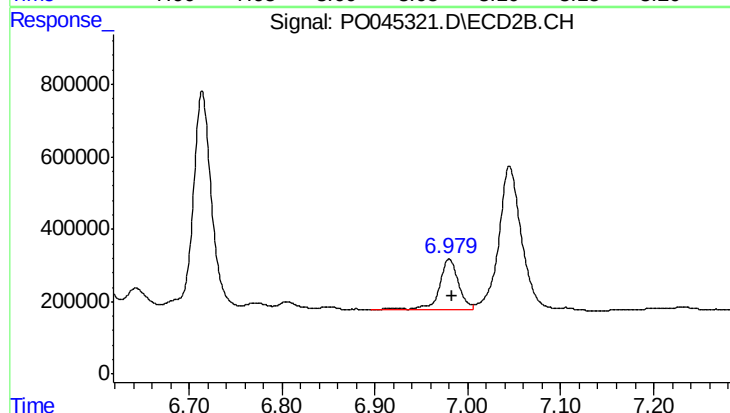
R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 7890080
Conc: 144.80 ng/ml



#41 AR-1268-1

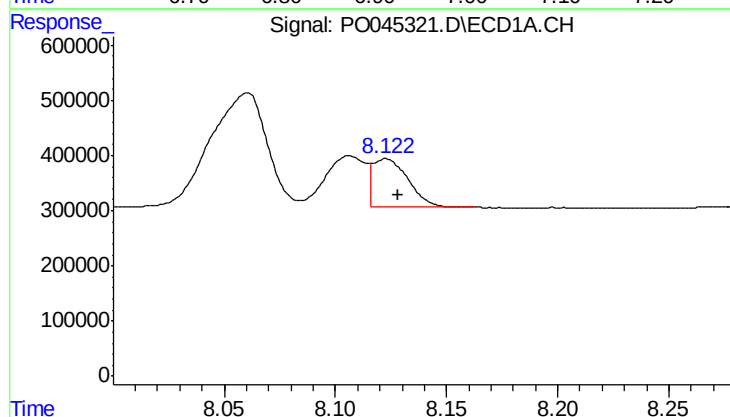
R.T.: 8.060 min
Delta R.T.: 0.011 min
Response: 3565937
Conc: 93.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)



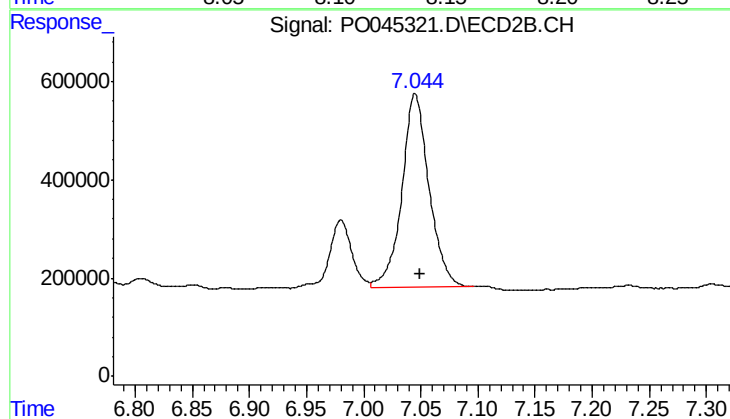
#41 AR-1268-1

R.T.: 6.980 min
Delta R.T.: -0.002 min
Response: 1984391
Conc: 35.96 ng/ml



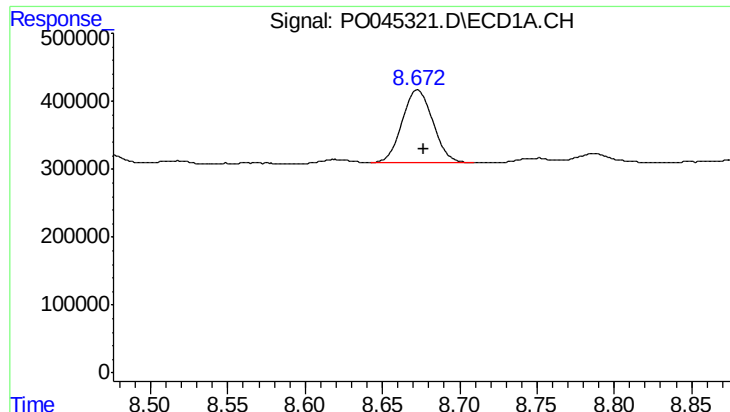
#42 AR-1268-2

R.T.: 8.123 min
Delta R.T.: -0.005 min
Response: 960604
Conc: 28.19 ng/ml



#42 AR-1268-2

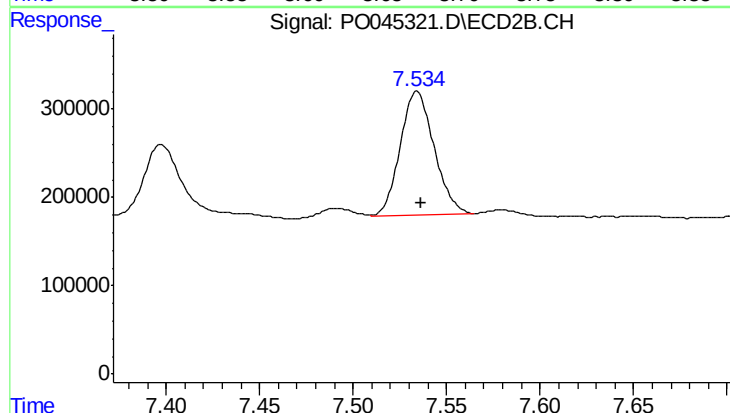
R.T.: 7.045 min
Delta R.T.: -0.004 min
Response: 6549489
Conc: 128.26 ng/ml



#44 AR-1268-4

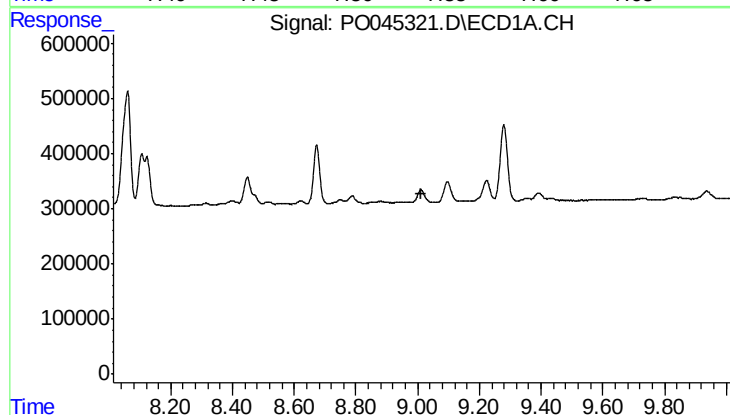
R.T.: 8.673 min
Delta R.T.: -0.004 min
Response: 1431446
Conc: 117.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)



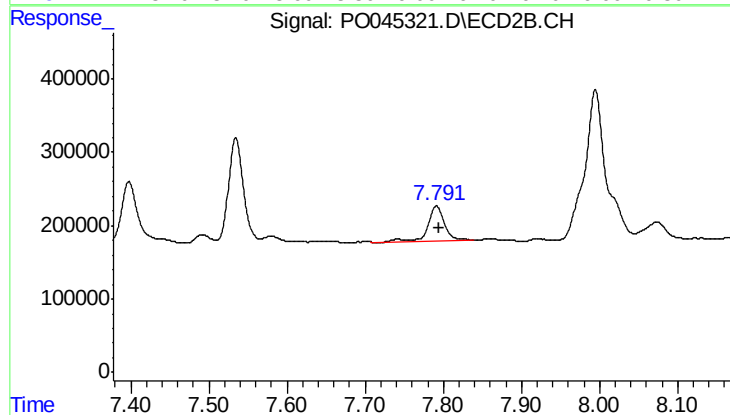
#44 AR-1268-4

R.T.: 7.534 min
Delta R.T.: -0.002 min
Response: 1768262
Conc: 101.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.014 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.791 min
Delta R.T.: -0.004 min
Response: 689513
Conc: 5.51 ng/ml