

Data Path : P:\HPCHEM1\ECD_0\Data\P0012218\
 Data File : P0041638.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2018 12:33
 Operator : SM/UA
 Sample : J1018-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 OR-02-011818-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 13:07:00 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.123	3.366	3668342	-176975	17.691	N.D. #
2)	SA Decachlor...	9.530	0.000	2472335	0	12.073	N.D. #
Target Compounds							
4)	L1 AR-1016-2	5.405	4.634	464521	-95650	58.901	N.D. #
5)	L1 AR-1016-3	5.405	4.634	464521	-95650	74.362	N.D. #
6)	L1 AR-1016-4	5.764	4.845	556345	583447	88.006	51.790 #
7)	L1 AR-1016-5	5.874	0.000	120408	0	17.700	N.D. #
12)	L3 AR-1232-2	5.249	4.424	651282	415311	202.543	42.990 #
13)	L3 AR-1232-3	5.249	4.494	651282	1285805	119.474	215.742 #
14)	L3 AR-1232-4	5.405	4.634	464521	-95650	141.087	N.D. #
15)	L3 AR-1232-5	5.405	4.634	464521	-95650	183.855	N.D. #
17)	L4 AR-1242-2	5.249	4.424	651282	415311	67.859	50.557 #
18)	L4 AR-1242-3	5.405	4.634	464521	-95650	100.684	N.D. #
19)	L4 AR-1242-4	5.764	4.683	556345	417619	118.887	57.625 #
20)	L4 AR-1242-5	5.874	4.845	120408	583447	22.994	73.430 #
21)	L5 AR-1248-1	5.764	4.845	556345	583447	69.986	46.951 #
22)	L5 AR-1248-2	5.874	0.000	120408	0	18.239	N.D. #
23)	L5 AR-1248-3	6.112	5.162	1357422	925428	139.079	48.068 #
24)	L5 AR-1248-4	6.112	5.162	1357422	925428	144.375	68.430 #
25)	L5 AR-1248-5	6.352	0.000	1131722	0	172.029	N.D. #
26)	L6 AR-1254-1	6.352	5.162	1131722	925428	223.215	44.283 #
27)	L6 AR-1254-2	6.558	5.360	817365	2126974	94.075	115.207
28)	L6 AR-1254-3	6.665	0.000	450409	0	28.891	N.D. #
29)	L6 AR-1254-4	0.000	5.966	0	571894	N.D.	26.697 #
30)	L6 AR-1254-5	0.000	6.285	0	382896	N.D.	27.551 #
32)	L7 AR-1260-2	7.058	0.000	504110	0	25.614	N.D. #
33)	L7 AR-1260-3	0.000	6.330	0	391804	N.D.	10.522 #
37)	L8 AR-1262-2	7.058	0.000	504110	0	39.097	N.D. #
38)	L8 AR-1262-3	0.000	6.330	0	391804	N.D.	9.547 #

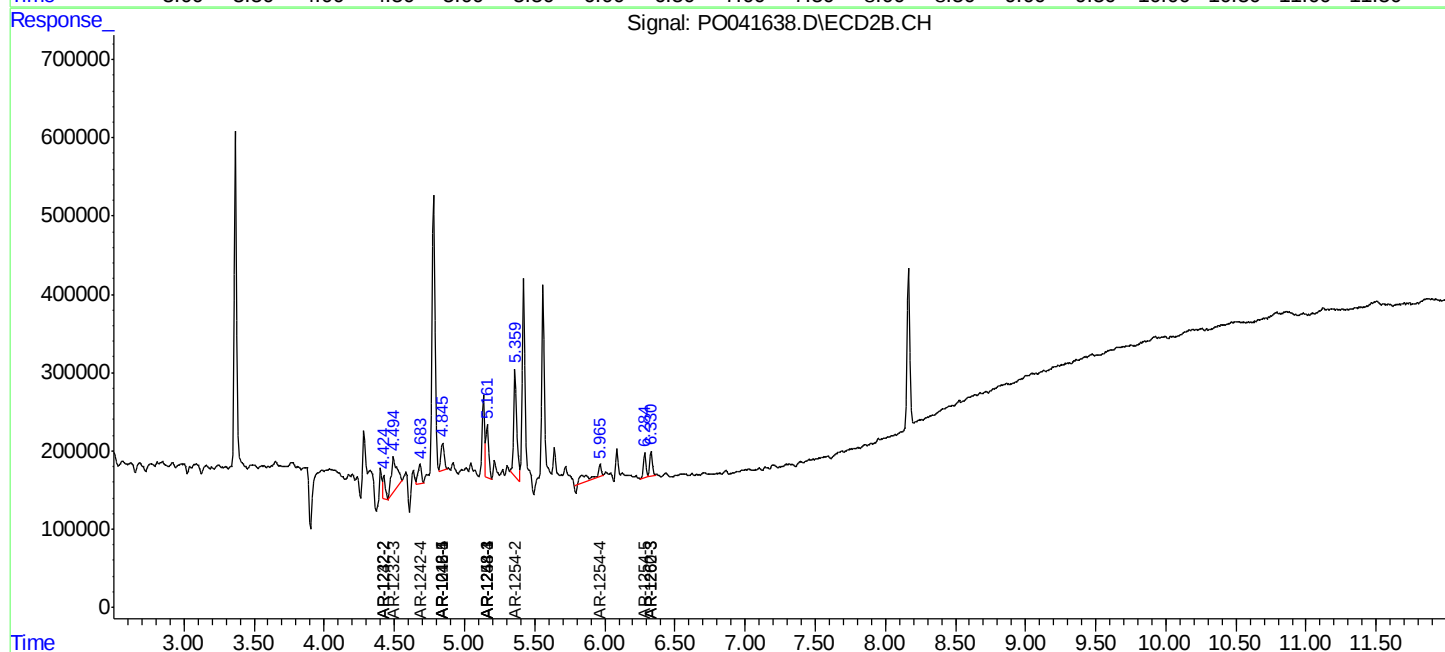
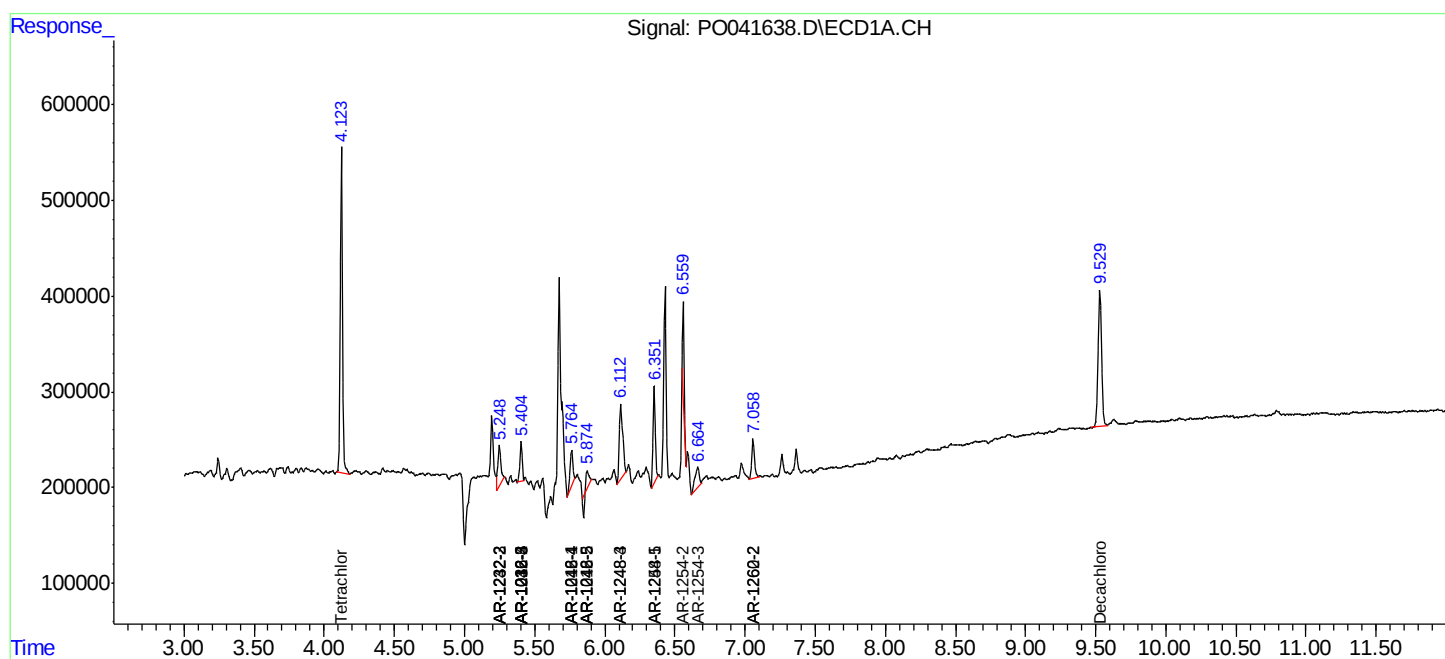
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

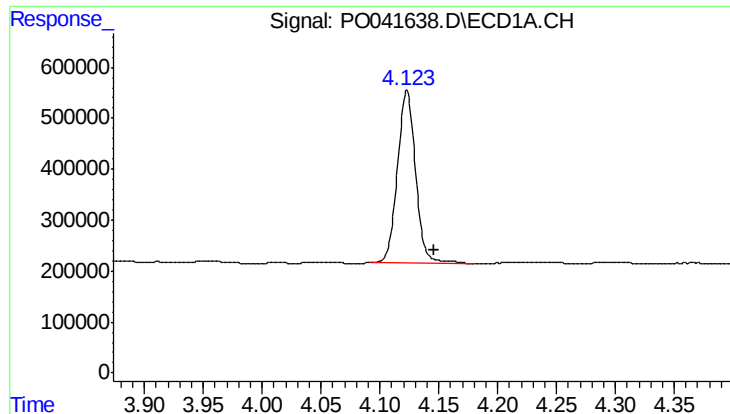
Data Path : P:\HPCHEM1\ECD_0\Data\PO012218\
Data File : PO041638.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2018 12:33
Operator : SM/UA
Sample : J1018-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 13:07:00 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
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

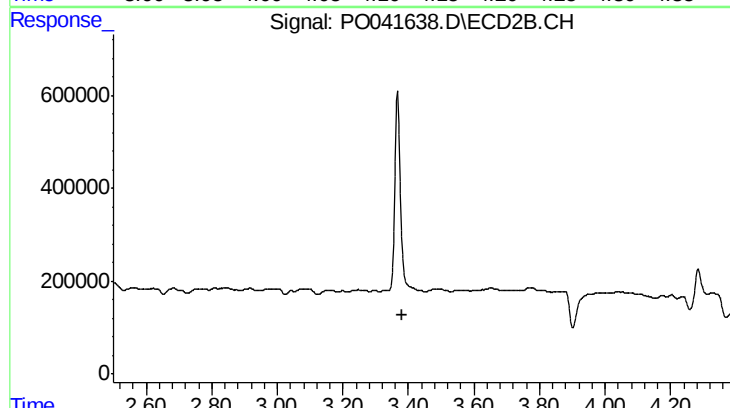




#1 Tetrachloro-m-xylene

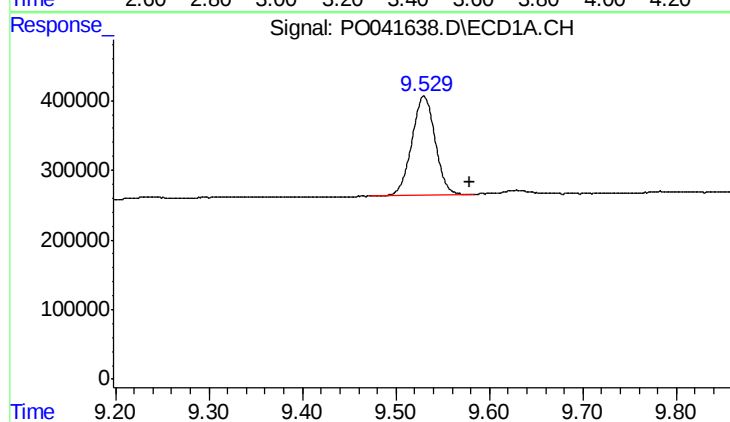
R.T.: 4.123 min
Delta R.T.: -0.023 min
Response: 3668342
Conc: 17.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A



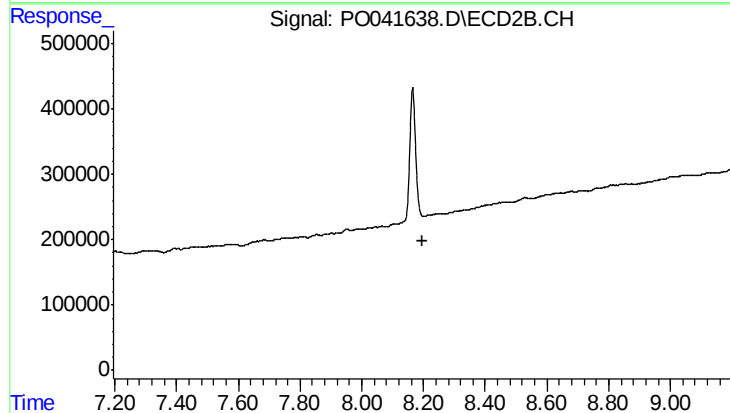
#1 Tetrachloro-m-xylene

R.T.: 3.366 min
Delta R.T.: -0.016 min
Response: -176975
Conc: N.D.



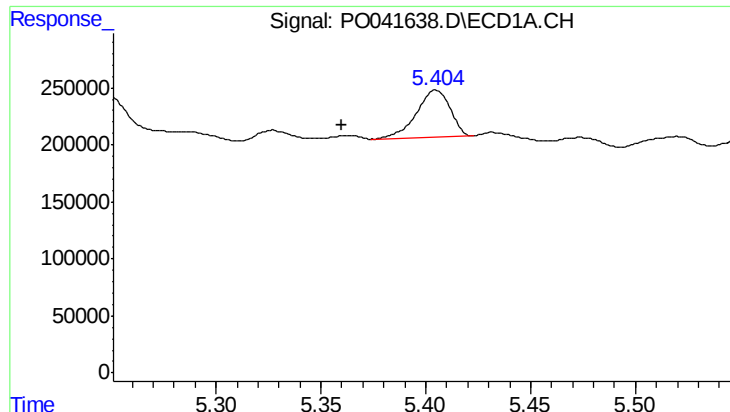
#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: -0.049 min
Response: 2472335
Conc: 12.07 ng/ml



#2 Decachlorobiphenyl

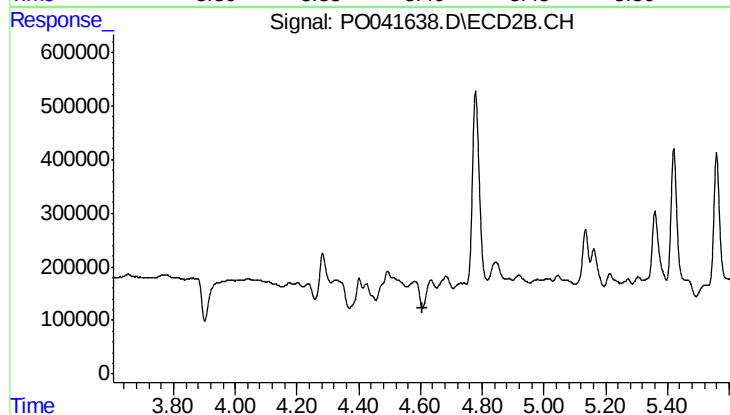
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.



#4 AR-1016-2

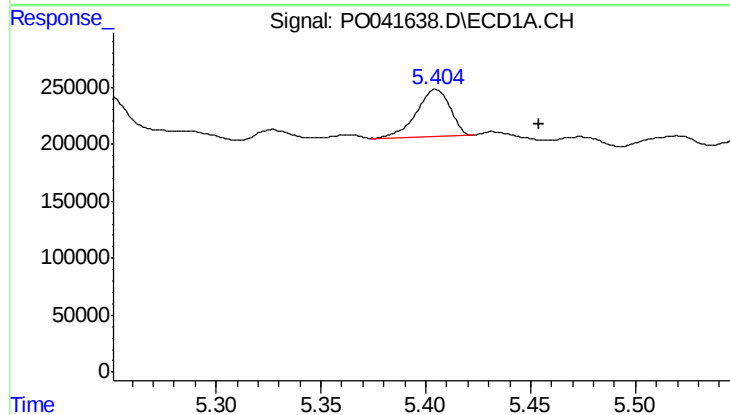
R.T.: 5.405 min
Delta R.T.: 0.045 min
Response: 464521
Conc: 58.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A



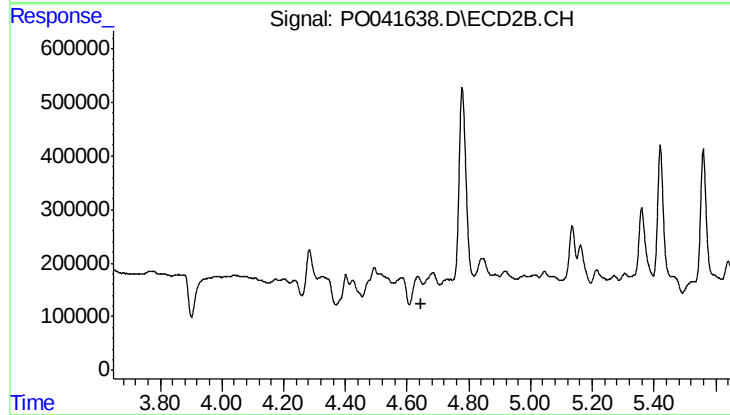
#4 AR-1016-2

R.T.: 4.634 min
Delta R.T.: 0.028 min
Response: -95650
Conc: N.D.



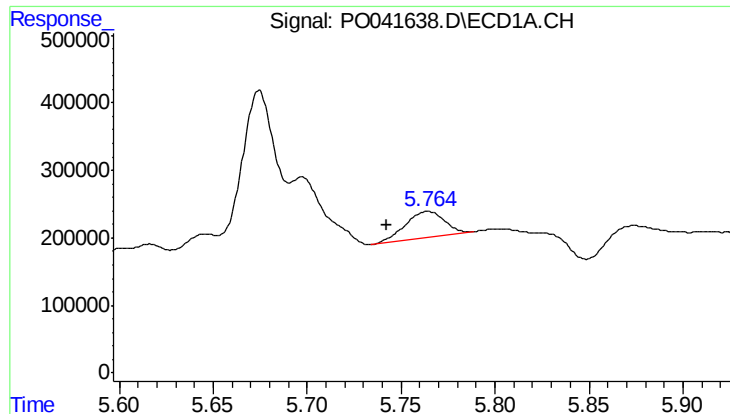
#5 AR-1016-3

R.T.: 5.405 min
Delta R.T.: -0.049 min
Response: 464521
Conc: 74.36 ng/ml



#5 AR-1016-3

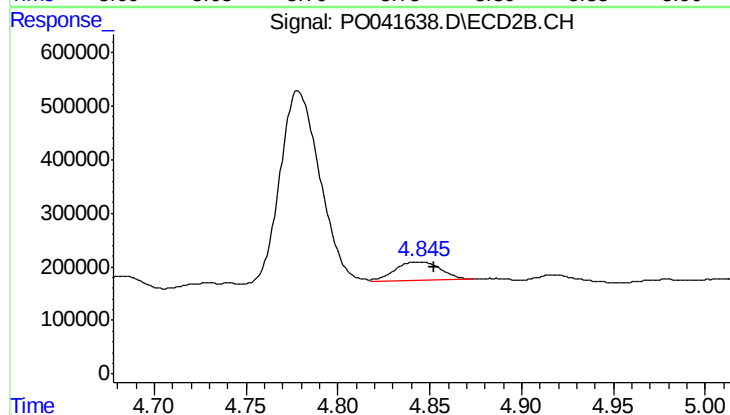
R.T.: 4.634 min
Delta R.T.: -0.014 min
Response: -95650
Conc: N.D.



#6 AR-1016-4

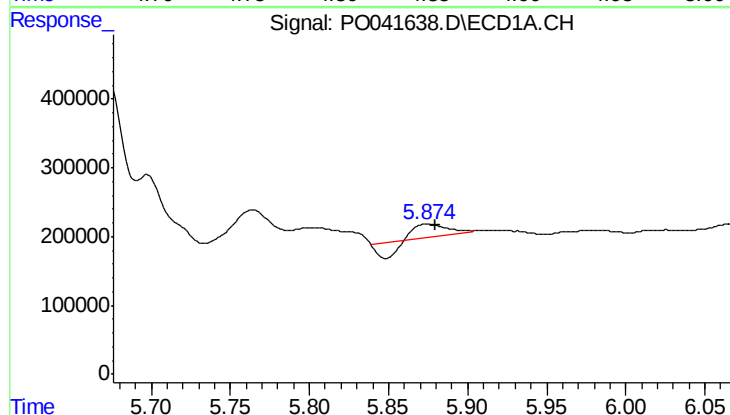
R.T.: 5.764 min
Delta R.T.: 0.022 min
Response: 556345
Conc: 88.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A



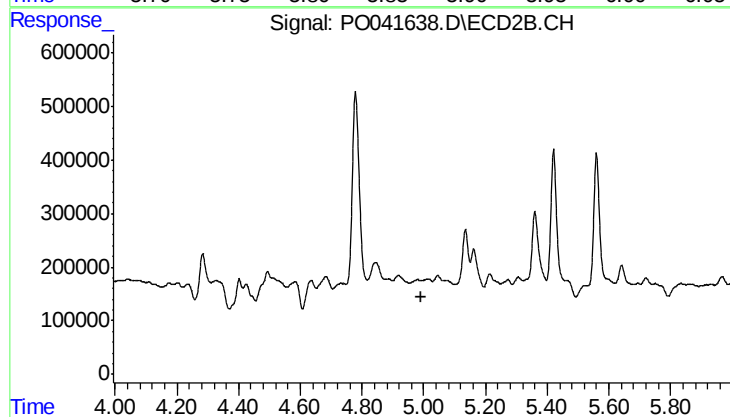
#6 AR-1016-4

R.T.: 4.845 min
Delta R.T.: -0.007 min
Response: 583447
Conc: 51.79 ng/ml



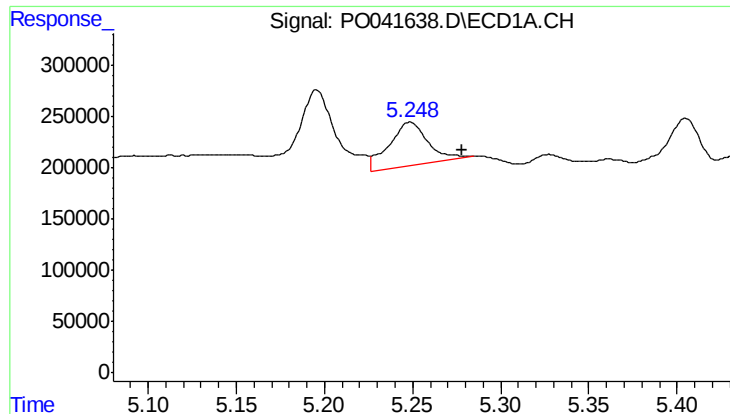
#7 AR-1016-5

R.T.: 5.874 min
Delta R.T.: -0.006 min
Response: 120408
Conc: 17.70 ng/ml



#7 AR-1016-5

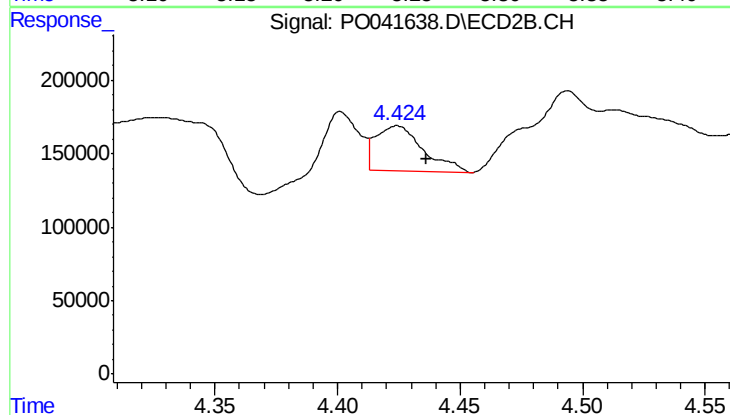
R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



#12 AR-1232-2

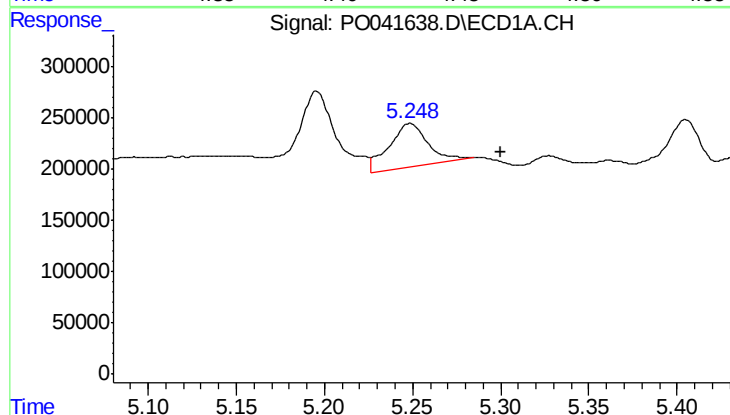
R.T.: 5.249 min
Delta R.T.: -0.030 min
Response: 651282
Conc: 202.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A



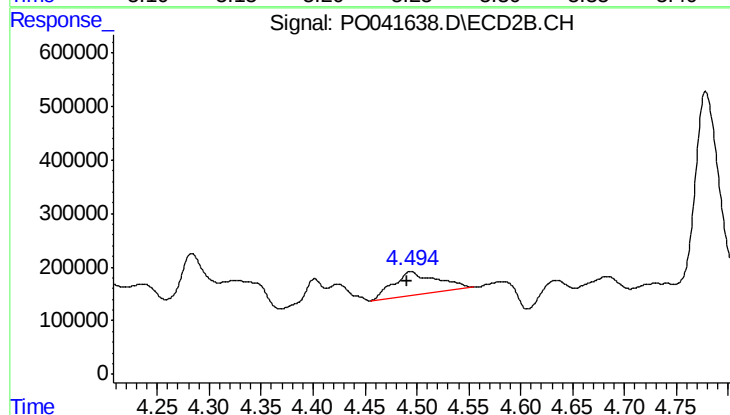
#12 AR-1232-2

R.T.: 4.424 min
Delta R.T.: -0.012 min
Response: 415311
Conc: 42.99 ng/ml



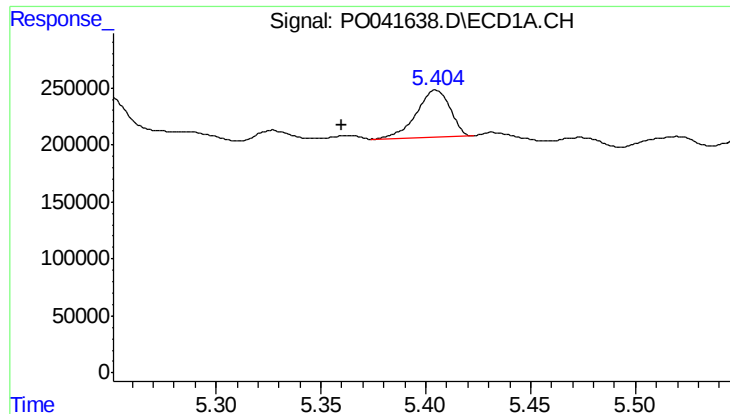
#13 AR-1232-3

R.T.: 5.249 min
Delta R.T.: -0.051 min
Response: 651282
Conc: 119.47 ng/ml



#13 AR-1232-3

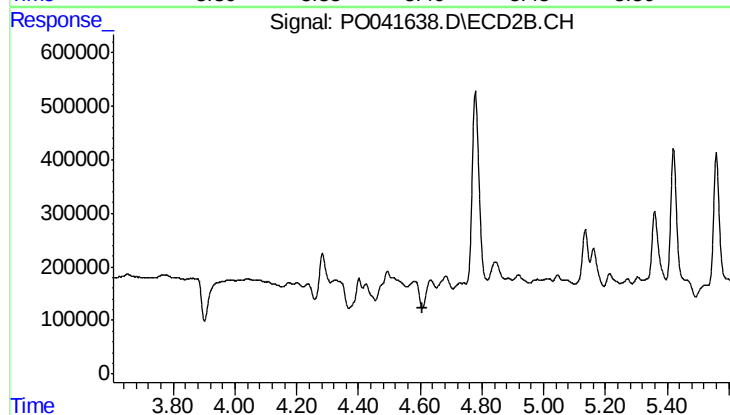
R.T.: 4.494 min
Delta R.T.: 0.003 min
Response: 1285805
Conc: 215.74 ng/ml



#14 AR-1232-4

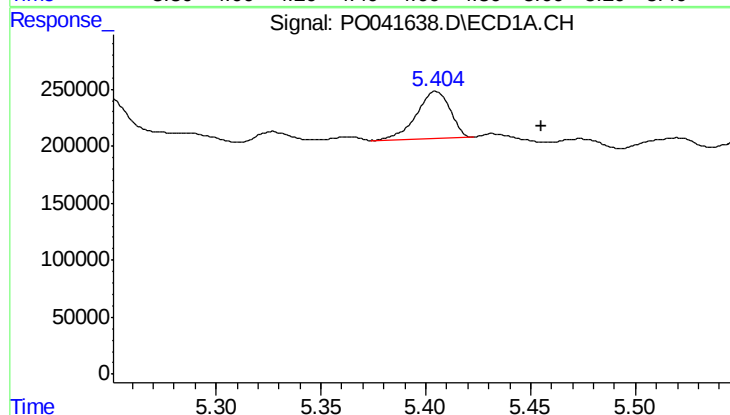
R.T.: 5.405 min
Delta R.T.: 0.045 min
Response: 464521
Conc: 141.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A



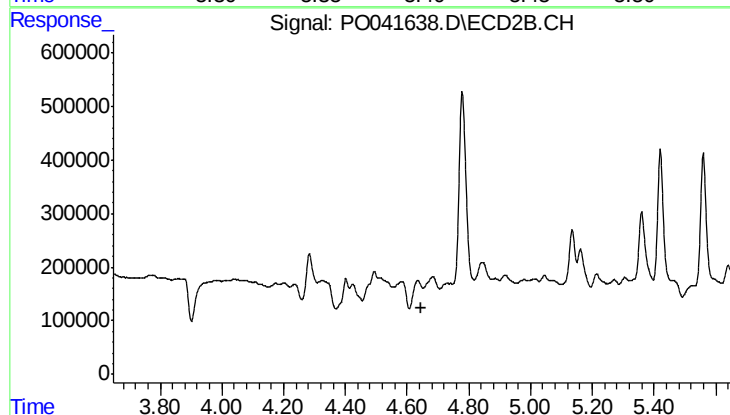
#14 AR-1232-4

R.T.: 4.634 min
Delta R.T.: 0.028 min
Response: -95650
Conc: N.D.



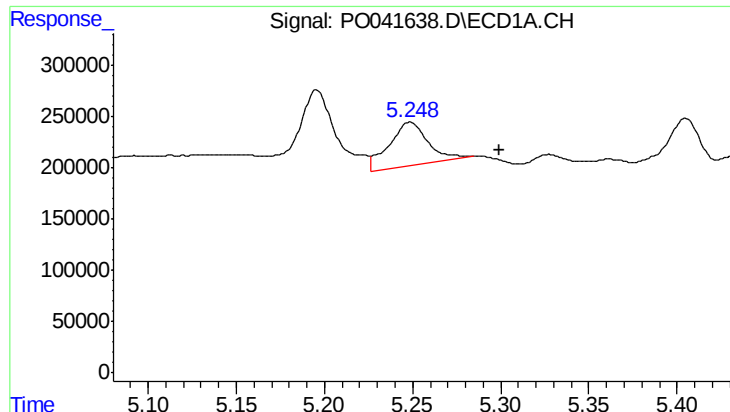
#15 AR-1232-5

R.T.: 5.405 min
Delta R.T.: -0.050 min
Response: 464521
Conc: 183.86 ng/ml



#15 AR-1232-5

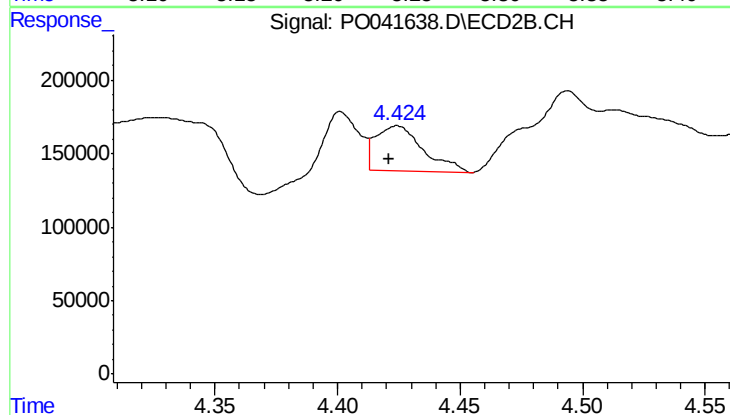
R.T.: 4.634 min
Delta R.T.: -0.014 min
Response: -95650
Conc: N.D.



#17 AR-1242-2

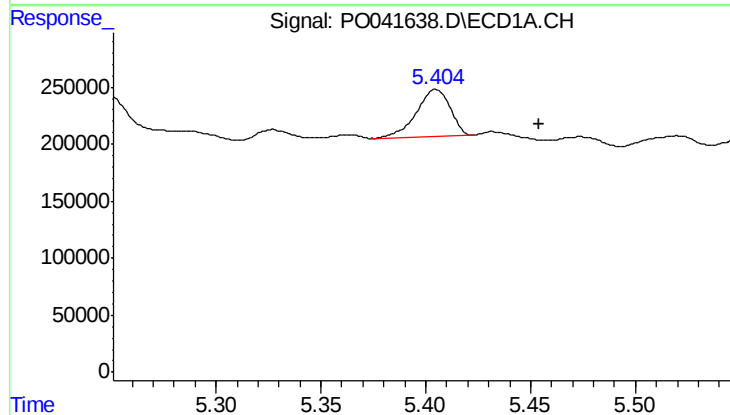
R.T.: 5.249 min
Delta R.T.: -0.050 min
Response: 651282
Conc: 67.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A



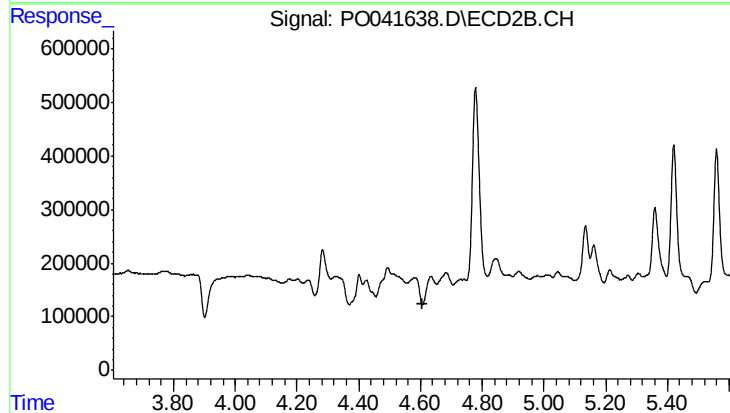
#17 AR-1242-2

R.T.: 4.424 min
Delta R.T.: 0.003 min
Response: 415311
Conc: 50.56 ng/ml



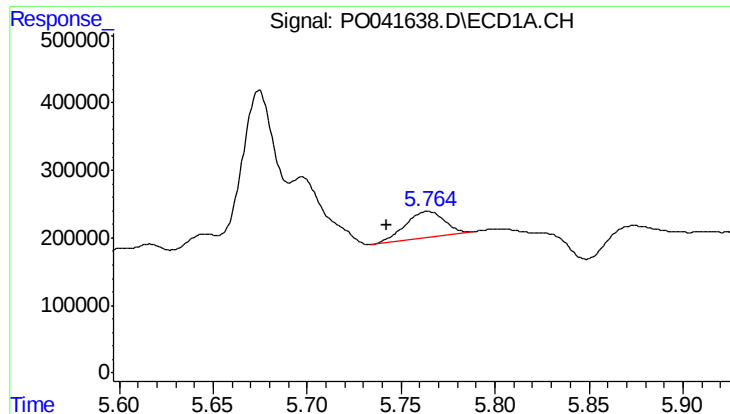
#18 AR-1242-3

R.T.: 5.405 min
Delta R.T.: -0.049 min
Response: 464521
Conc: 100.68 ng/ml



#18 AR-1242-3

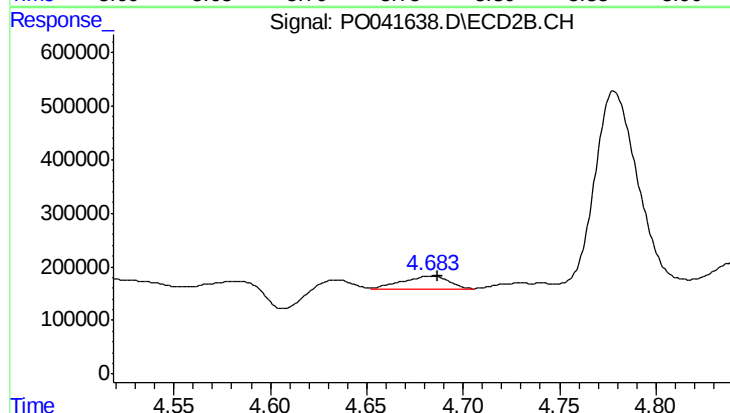
R.T.: 4.634 min
Delta R.T.: 0.029 min
Response: -95650
Conc: N.D.



#19 AR-1242-4

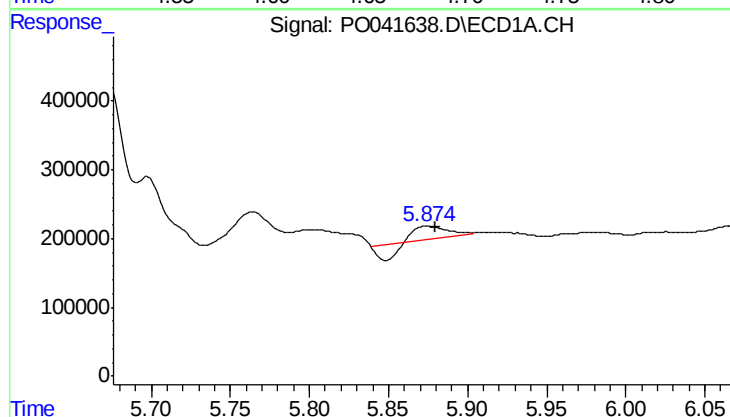
R.T.: 5.764 min
Delta R.T.: 0.022 min
Response: 556345
Conc: 118.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A



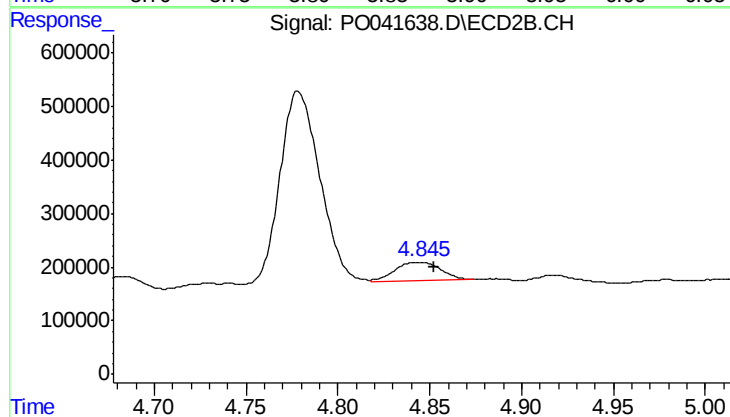
#19 AR-1242-4

R.T.: 4.683 min
Delta R.T.: -0.004 min
Response: 417619
Conc: 57.63 ng/ml



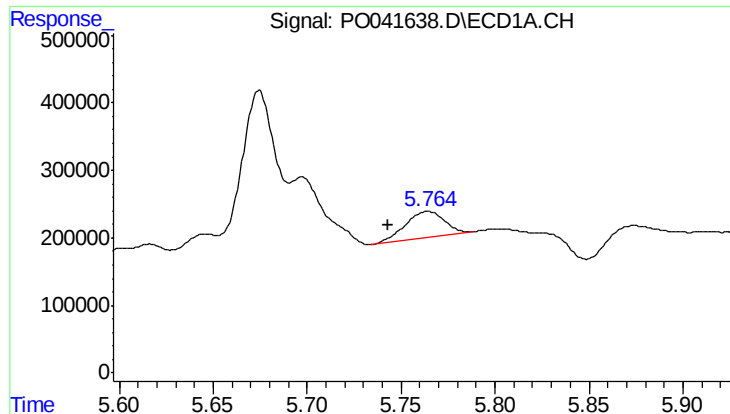
#20 AR-1242-5

R.T.: 5.874 min
Delta R.T.: -0.006 min
Response: 120408
Conc: 22.99 ng/ml



#20 AR-1242-5

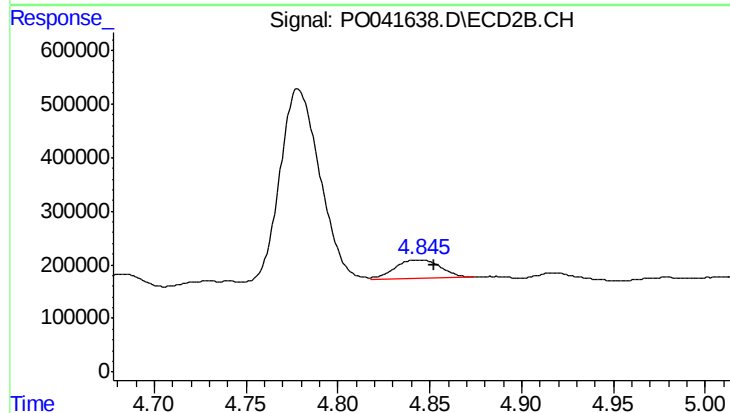
R.T.: 4.845 min
Delta R.T.: -0.007 min
Response: 583447
Conc: 73.43 ng/ml



#21 AR-1248-1

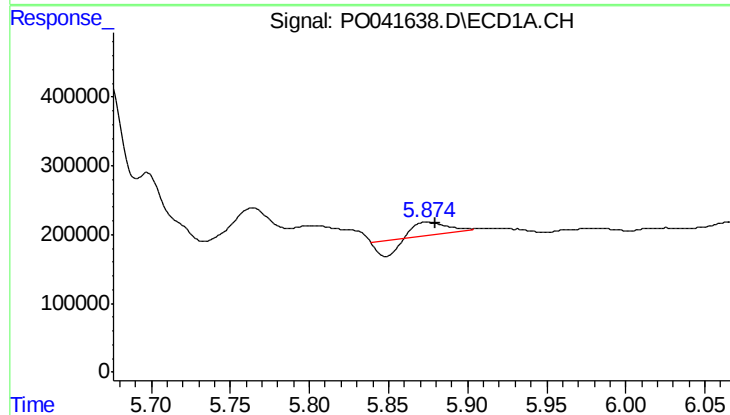
R.T.: 5.764 min
Delta R.T.: 0.021 min
Response: 556345
Conc: 69.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A



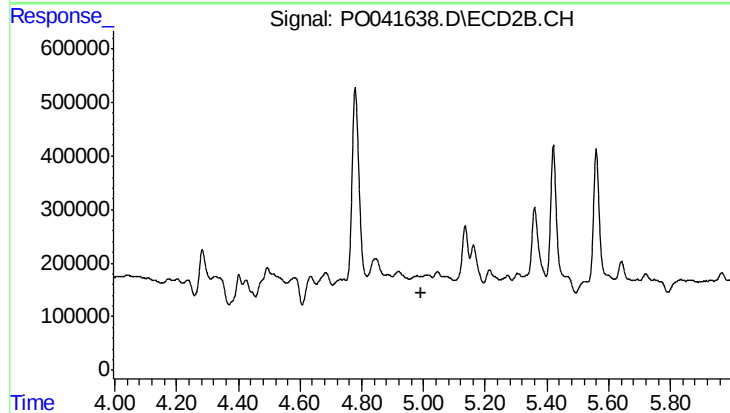
#21 AR-1248-1

R.T.: 4.845 min
Delta R.T.: -0.007 min
Response: 583447
Conc: 46.95 ng/ml



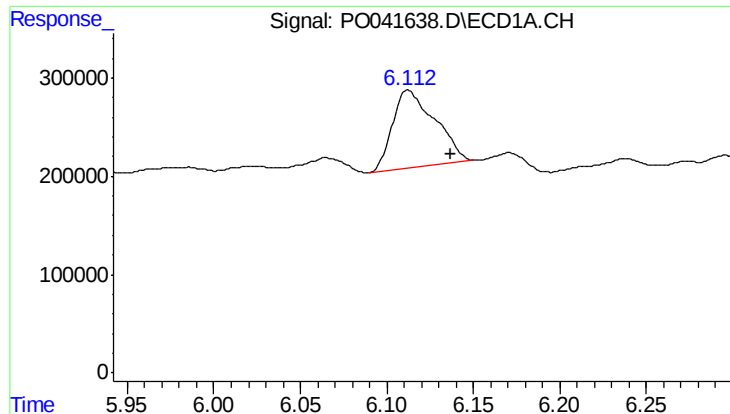
#22 AR-1248-2

R.T.: 5.874 min
Delta R.T.: -0.006 min
Response: 120408
Conc: 18.24 ng/ml



#22 AR-1248-2

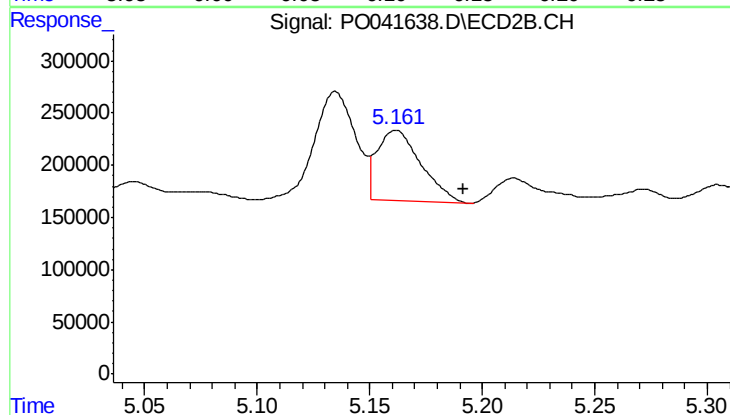
R.T.: 0.000 min
Exp R.T.: 4.995 min
Response: 0
Conc: N.D.



#23 AR-1248-3

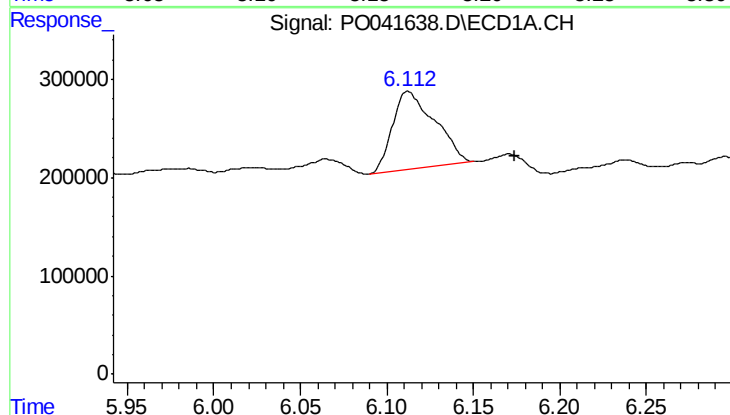
R.T.: 6.112 min
Delta R.T.: -0.024 min
Response: 1357422
Conc: 139.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A



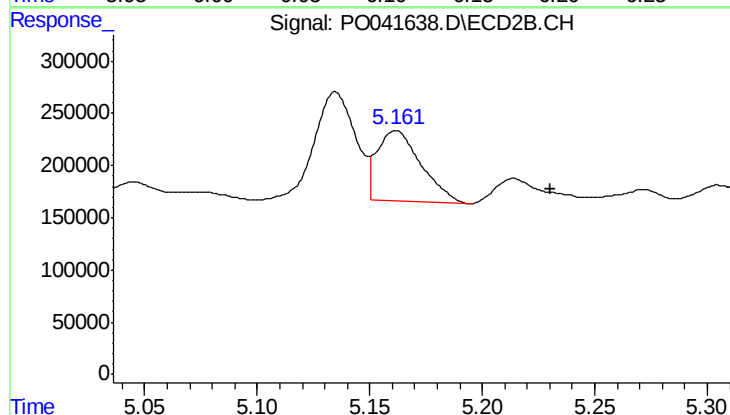
#23 AR-1248-3

R.T.: 5.162 min
Delta R.T.: -0.030 min
Response: 925428
Conc: 48.07 ng/ml



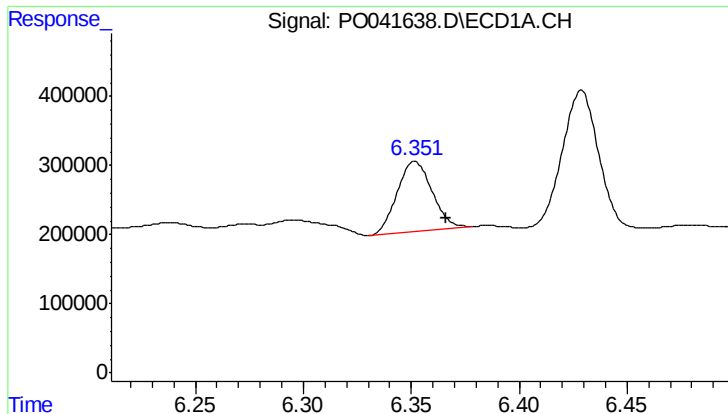
#24 AR-1248-4

R.T.: 6.112 min
Delta R.T.: -0.062 min
Response: 1357422
Conc: 144.37 ng/ml



#24 AR-1248-4

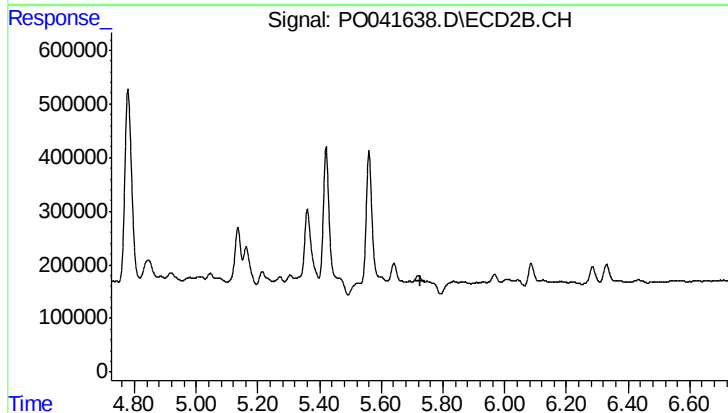
R.T.: 5.162 min
Delta R.T.: -0.068 min
Response: 925428
Conc: 68.43 ng/ml



#25 AR-1248-5

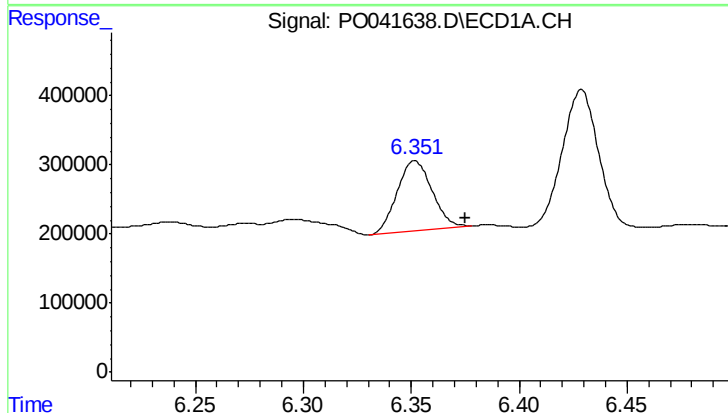
R.T.: 6.352 min
Delta R.T.: -0.014 min
Response: 1131722
Conc: 172.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A



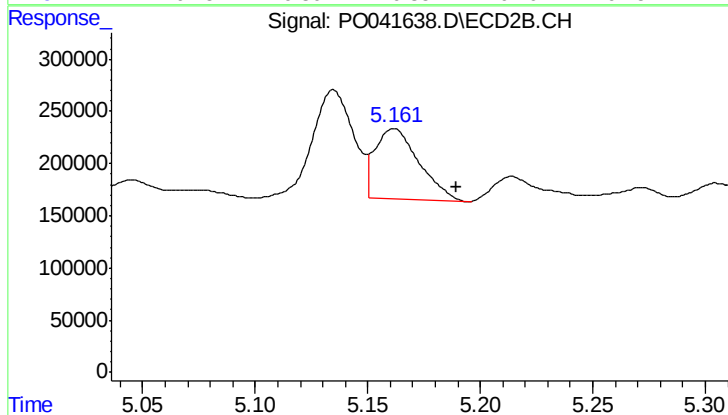
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.725 min
Response: 0
Conc: N.D.



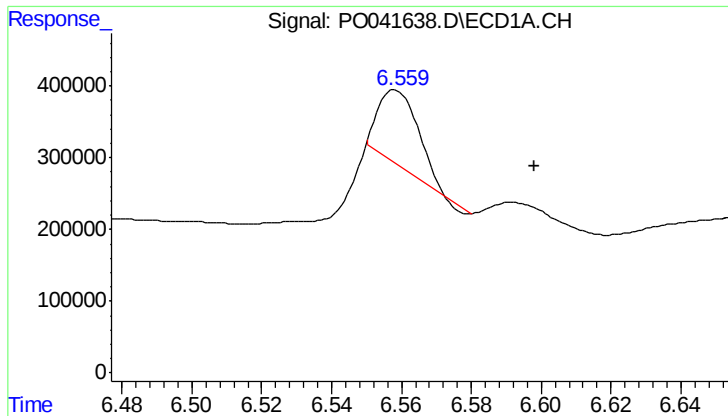
#26 AR-1254-1

R.T.: 6.352 min
Delta R.T.: -0.023 min
Response: 1131722
Conc: 223.22 ng/ml



#26 AR-1254-1

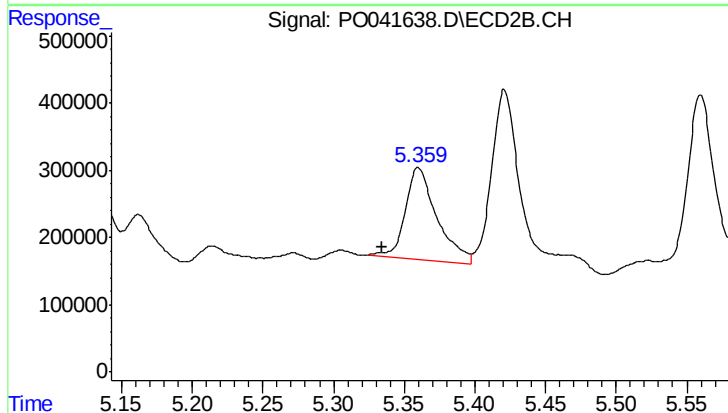
R.T.: 5.162 min
Delta R.T.: -0.028 min
Response: 925428
Conc: 44.28 ng/ml



#27 AR-1254-2

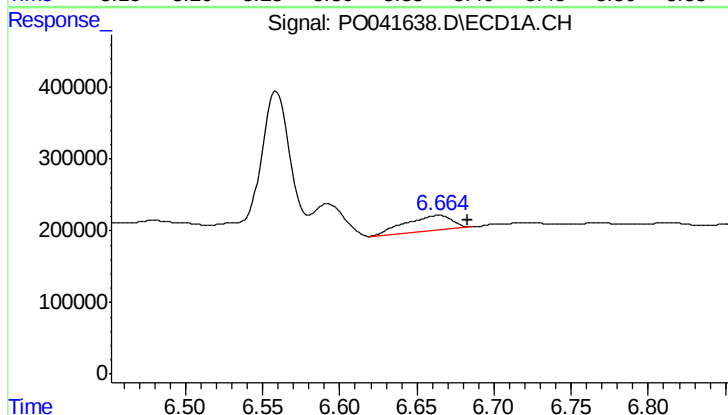
R.T.: 6.558 min
Delta R.T.: -0.040 min
Response: 817365
Conc: 94.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A



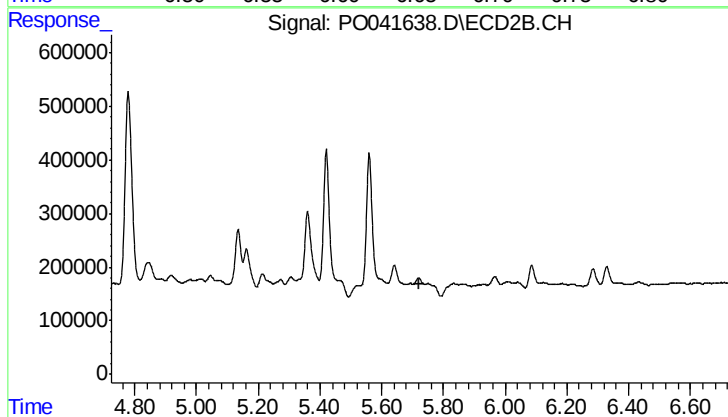
#27 AR-1254-2

R.T.: 5.360 min
Delta R.T.: 0.026 min
Response: 2126974
Conc: 115.21 ng/ml



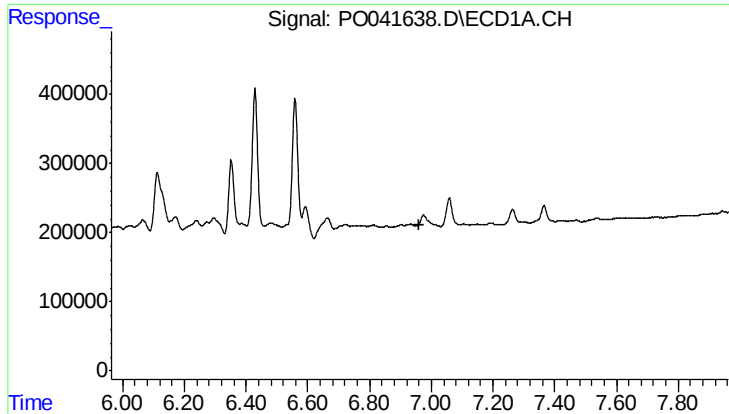
#28 AR-1254-3

R.T.: 6.665 min
Delta R.T.: -0.019 min
Response: 450409
Conc: 28.89 ng/ml



#28 AR-1254-3

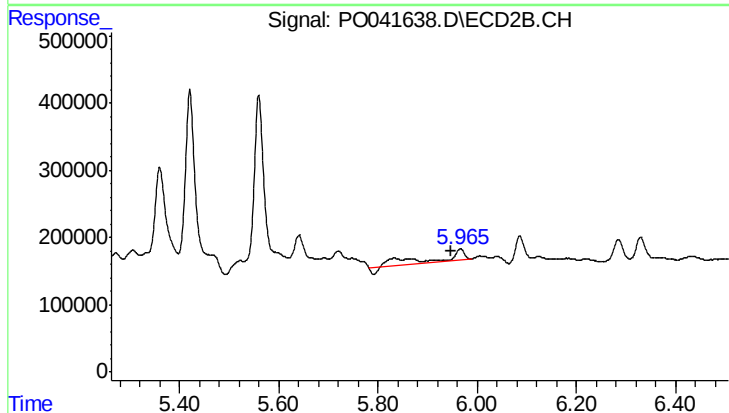
R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.



#29 AR-1254-4

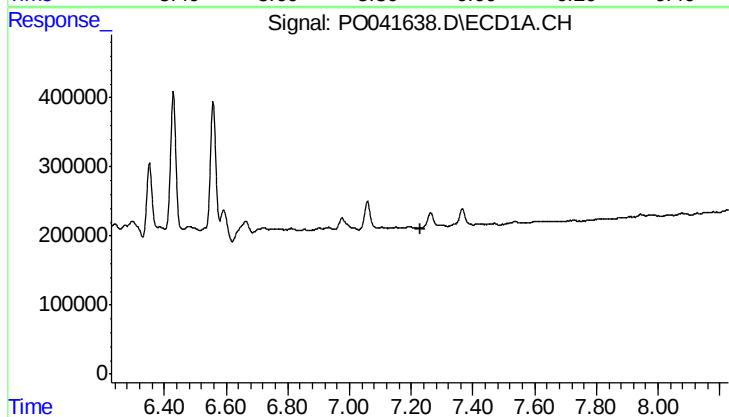
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A



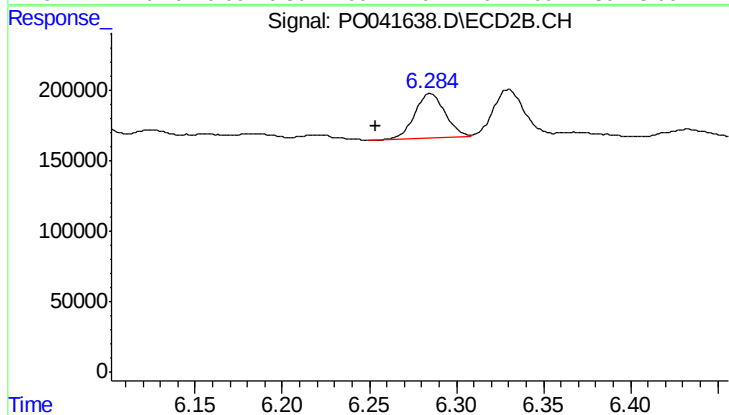
#29 AR-1254-4

R.T.: 5.966 min
Delta R.T.: 0.018 min
Response: 571894
Conc: 26.70 ng/ml



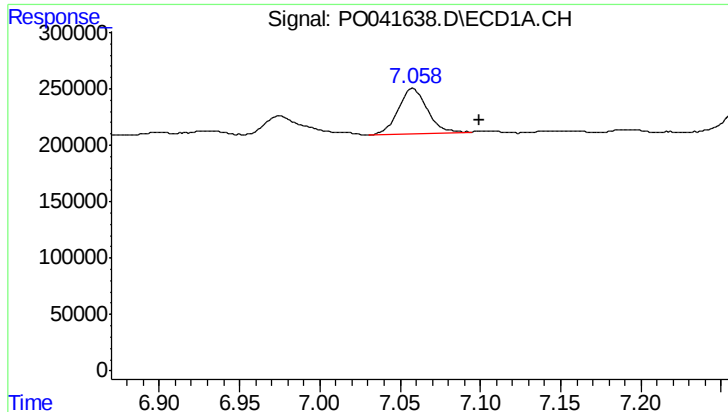
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#30 AR-1254-5

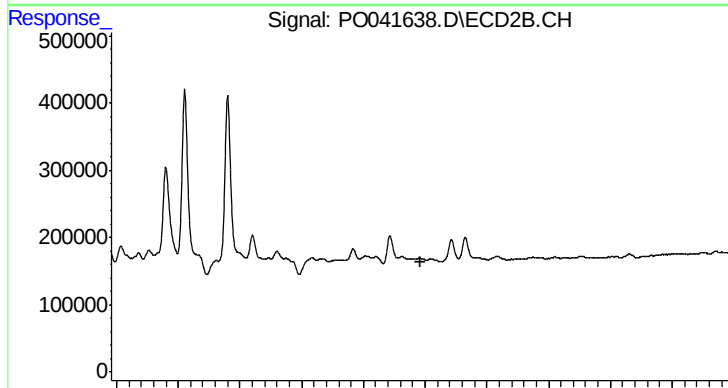
R.T.: 6.285 min
Delta R.T.: 0.032 min
Response: 382896
Conc: 27.55 ng/ml



#32 AR-1260-2

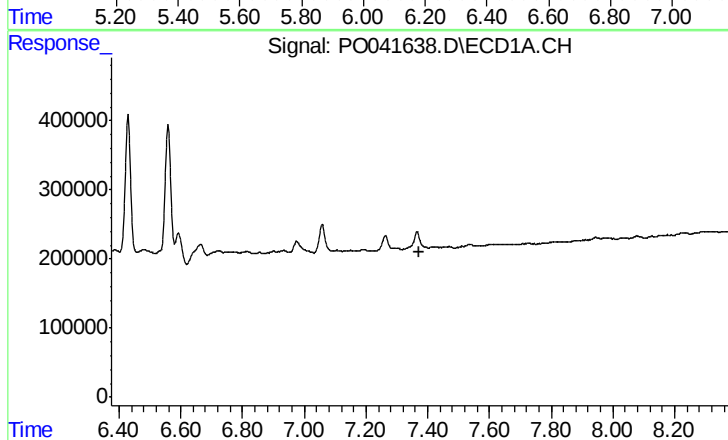
R.T.: 7.058 min
Delta R.T.: -0.041 min
Response: 504110
Conc: 25.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A



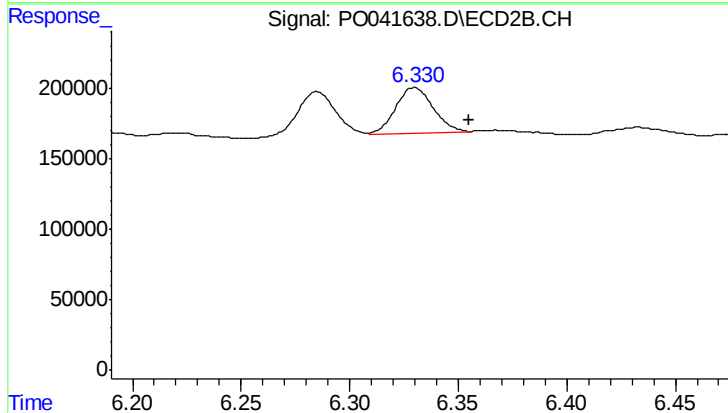
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



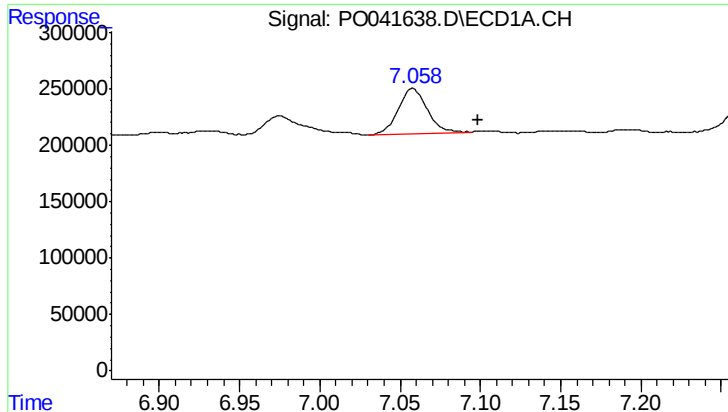
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.375 min
Response: 0
Conc: N.D.



#33 AR-1260-3

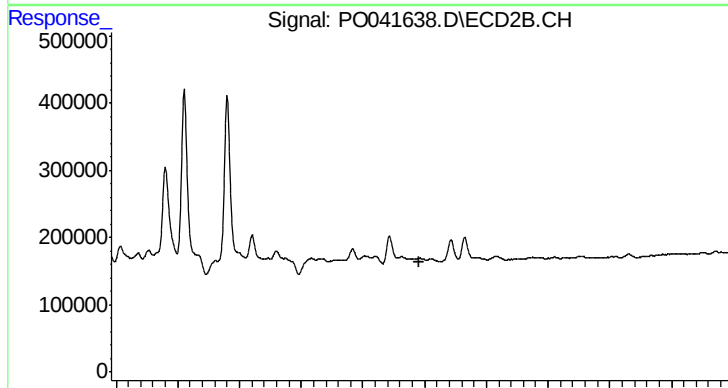
R.T.: 6.330 min
Delta R.T.: -0.025 min
Response: 391804
Conc: 10.52 ng/ml



#37 AR-1262-2

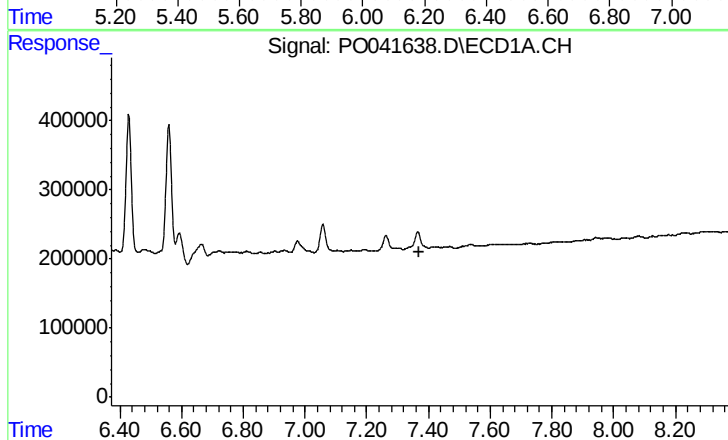
R.T.: 7.058 min
Delta R.T.: -0.040 min
Response: 504110
Conc: 39.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-011818-A



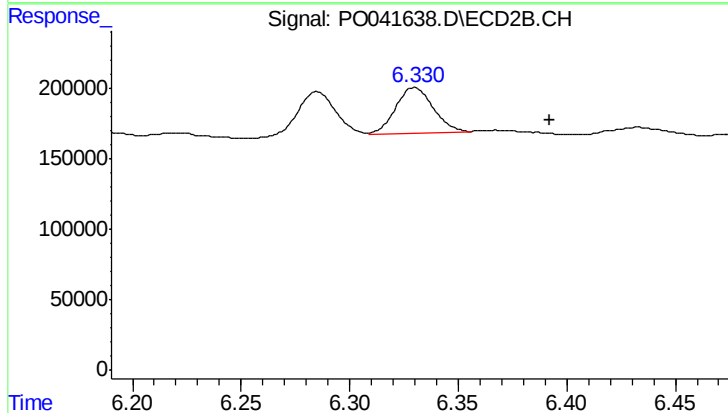
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.



#38 AR-1262-3

R.T.: 6.330 min
Delta R.T.: -0.062 min
Response: 391804
Conc: 9.55 ng/ml