

Data Path : P:\HPCHEM1\ECD_0\Data\P0031518\
 Data File : P0043055.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2018 12:12
 Operator : SM/UA
 Sample : J1749-03RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 BU-02-031318RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 13:03:16 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.085	3.338	4232068	5996226	17.084	16.226
2) SA Decachlor...	9.453	8.112	3510563	2969360	13.891	7.700 #
Target Compounds						
3) L1 AR-1016-1	4.987	0.000	2324866	0	346.178	N.D. #
4) L1 AR-1016-2	5.314	4.646	1311431	4572796	146.447	558.064 #
5) L1 AR-1016-3	5.394	4.646	1192260	4572796	165.015	440.141 #
6) L1 AR-1016-4	5.826	4.810	2549531	1283433	358.857	115.571 #
7) L1 AR-1016-5	6.045	0.000	459401	0	63.816	N.D. #
12) L3 AR-1232-2	5.275	4.436	1187270	885877	451.141	88.106 #
13) L3 AR-1232-3	5.275	4.486	1187270	1894365	265.839	459.392 #
14) L3 AR-1232-4	5.351	4.540	1553326	1852919	564.118	598.007
15) L3 AR-1232-5	5.452	4.646	1817427	4572796	865.531	2115.062 #
16) L4 AR-1242-1	0.000	3.971	0	212905	N.D.	83.895 #
17) L4 AR-1242-2	5.275	4.436	1187270	885877	161.413	51.630 #
18) L4 AR-1242-3	5.452	4.540	1817427	1852919	494.400	352.250 #
19) L4 AR-1242-4	5.713	4.646	1284034	4572796	341.480	873.487 #
20) L4 AR-1242-5	5.826	4.810	2549531	1283433	611.279	221.966 #
21) L5 AR-1248-1	5.713	4.848	1284034	265279	177.562	24.266 #
22) L5 AR-1248-2	5.826	0.000	2549531	0	406.684	N.D. #
23) L5 AR-1248-3	6.045	0.000	459401	0	50.238	N.D. #
25) L5 AR-1248-5	6.303	0.000	269706	0	45.148	N.D. #
26) L6 AR-1254-1	6.303	0.000	269706	0	19.159	N.D. #
27) L6 AR-1254-2	6.609	5.324	321864	1029777	37.007	62.274 #
28) L6 AR-1254-3	6.609	0.000	321864	0	20.767	N.D. #
41) L9 AR-1268-1	8.268	0.000	563938	0	14.924	N.D. #
42) L9 AR-1268-2	8.268	0.000	563938	0	16.996	N.D. #
43) L9 AR-1268-3	8.509	0.000	987183	0	34.871	N.D. #
44) L9 AR-1268-4	8.904	0.000	1555476	0	124.795	N.D. #

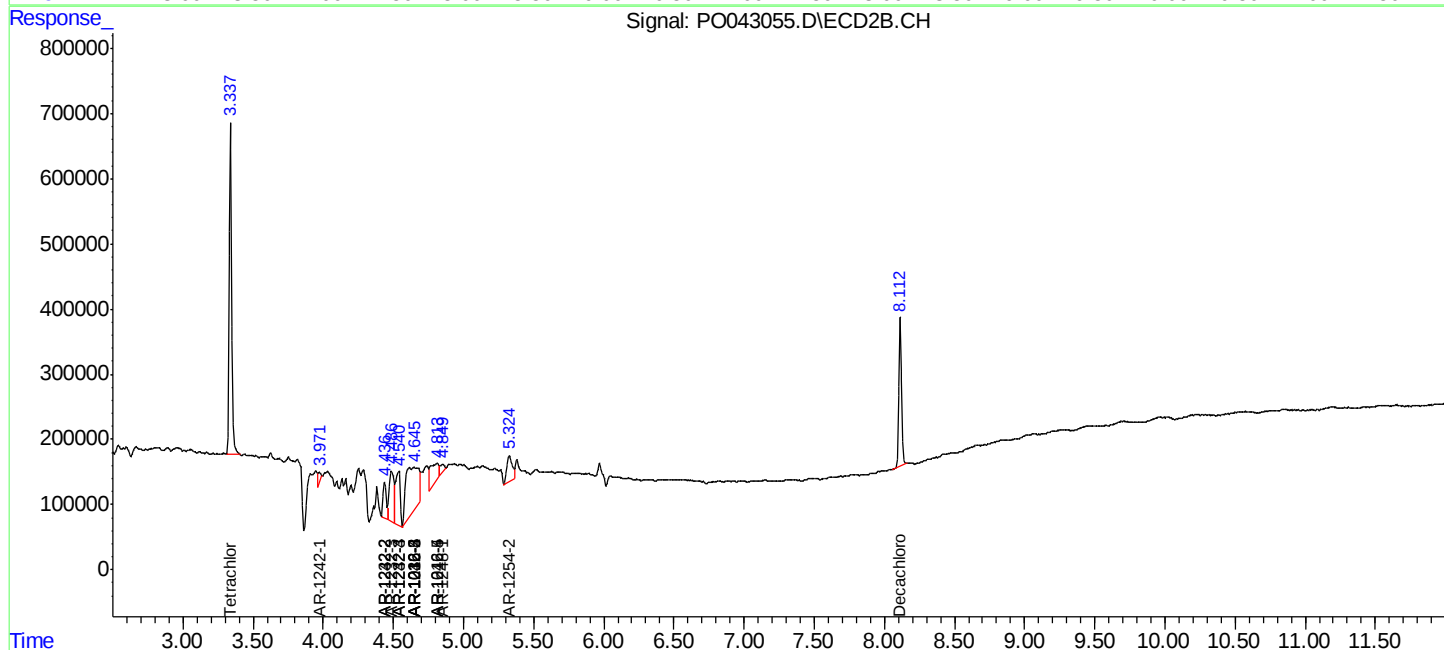
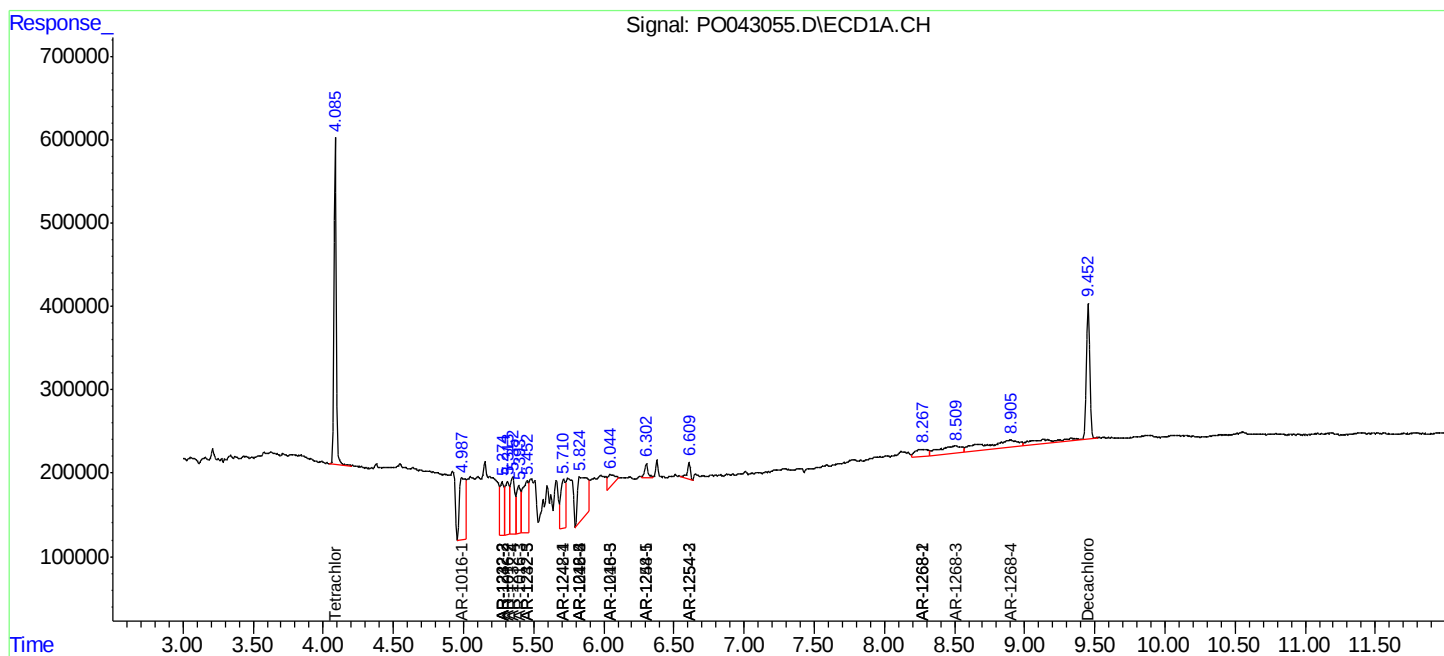
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

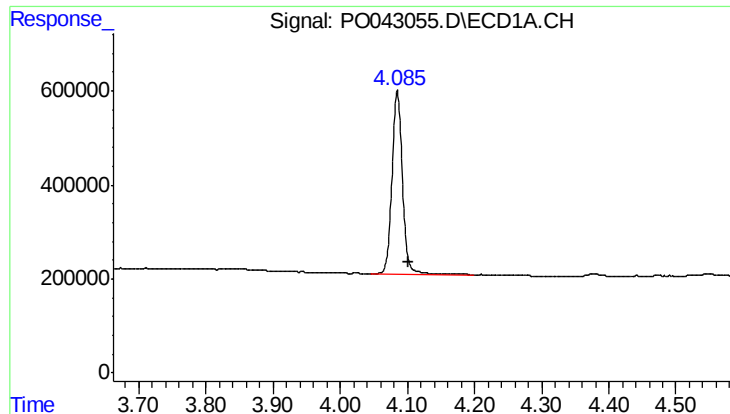
Data Path : P:\HPCHEM1\ECD_0\Data\PO031518\
Data File : PO043055.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2018 12:12
Operator : SM/UA
Sample : J1749-03RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 13:03:16 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

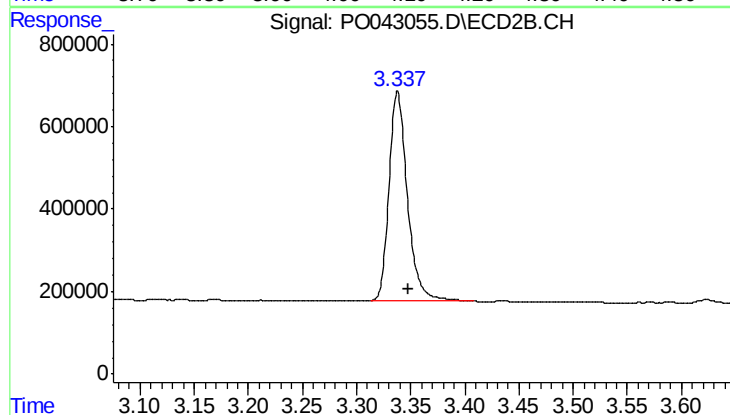




#1 Tetrachloro-m-xylene

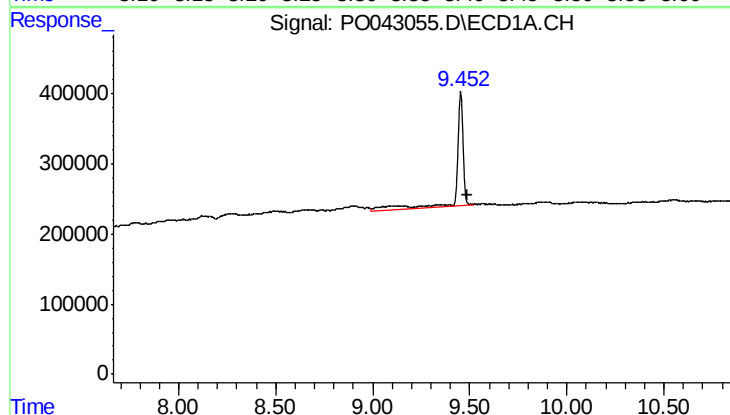
R.T.: 4.085 min
Delta R.T.: -0.016 min
Response: 4232068
Conc: 17.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE



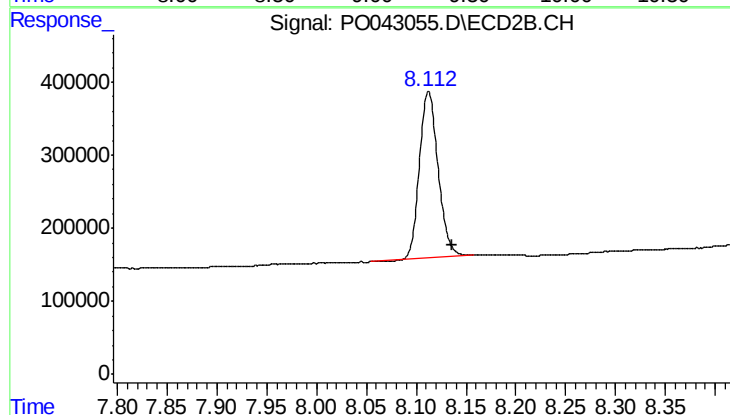
#1 Tetrachloro-m-xylene

R.T.: 3.338 min
Delta R.T.: -0.010 min
Response: 5996226
Conc: 16.23 ng/ml



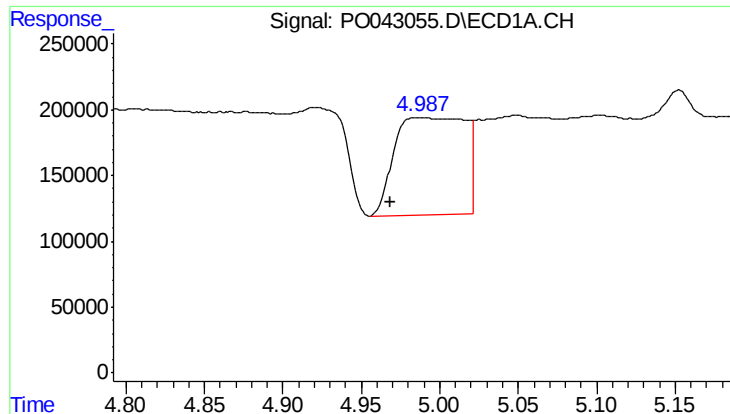
#2 Decachlorobiphenyl

R.T.: 9.453 min
Delta R.T.: -0.031 min
Response: 3510563
Conc: 13.89 ng/ml



#2 Decachlorobiphenyl

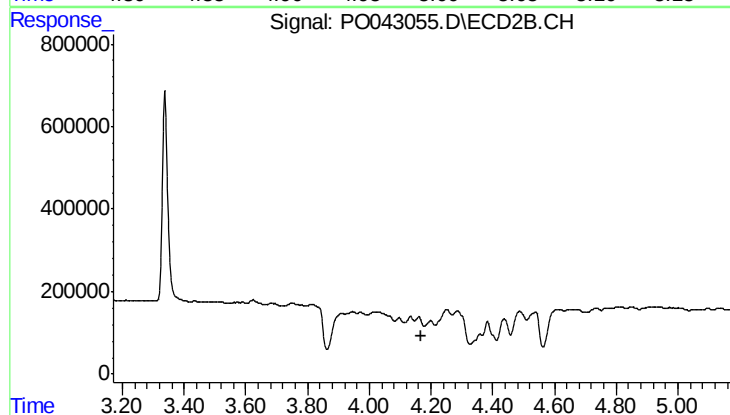
R.T.: 8.112 min
Delta R.T.: -0.024 min
Response: 2969360
Conc: 7.70 ng/ml



#3 AR-1016-1

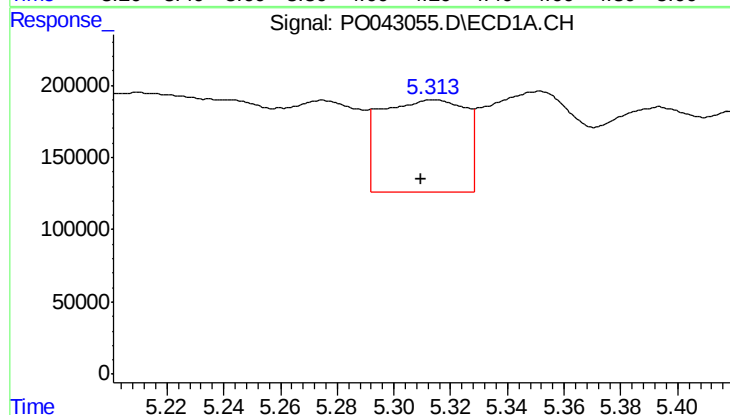
R.T.: 4.987 min
Delta R.T.: 0.018 min
Response: 2324866
Conc: 346.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE



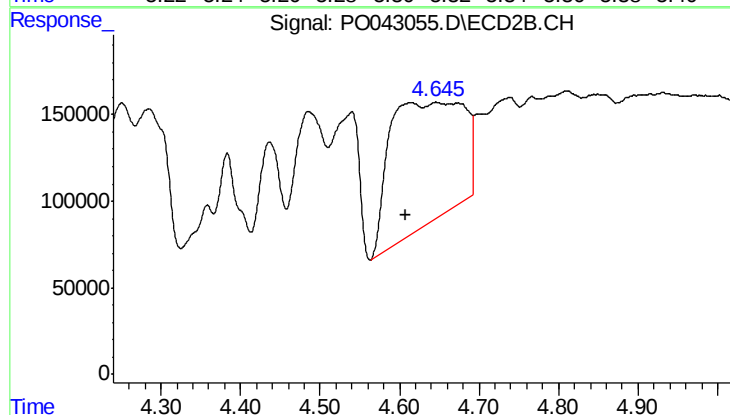
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.170 min
Response: 0
Conc: N.D.



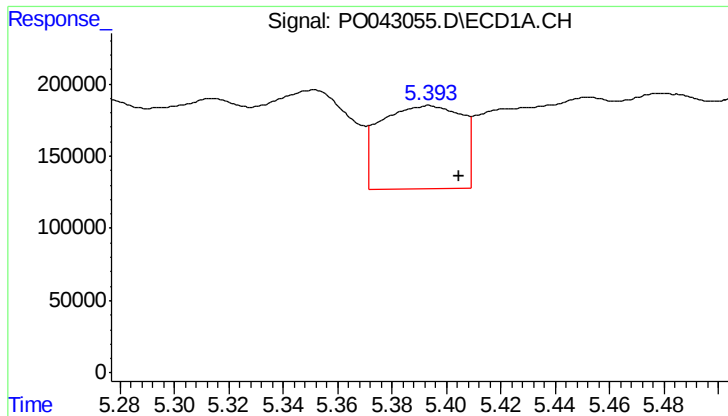
#4 AR-1016-2

R.T.: 5.314 min
Delta R.T.: 0.004 min
Response: 1311431
Conc: 146.45 ng/ml



#4 AR-1016-2

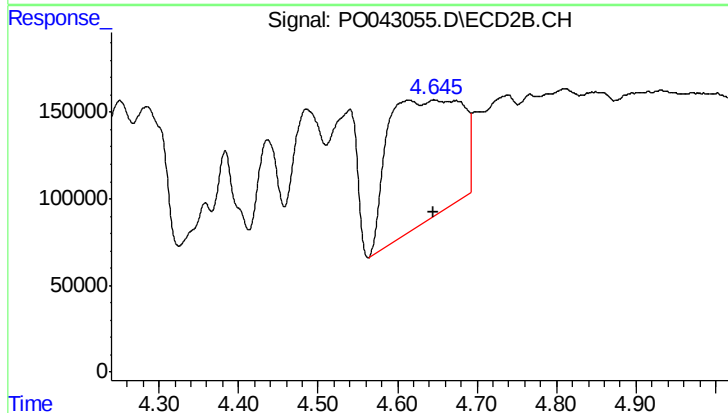
R.T.: 4.646 min
Delta R.T.: 0.039 min
Response: 4572796
Conc: 558.06 ng/ml



#5 AR-1016-3

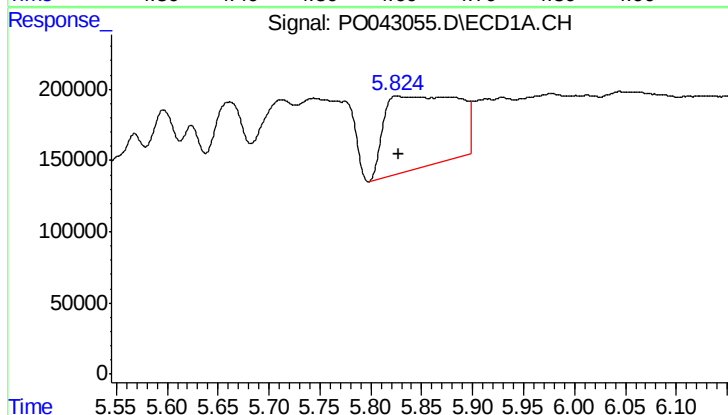
R.T.: 5.394 min
Delta R.T.: -0.011 min
Response: 1192260
Conc: 165.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE



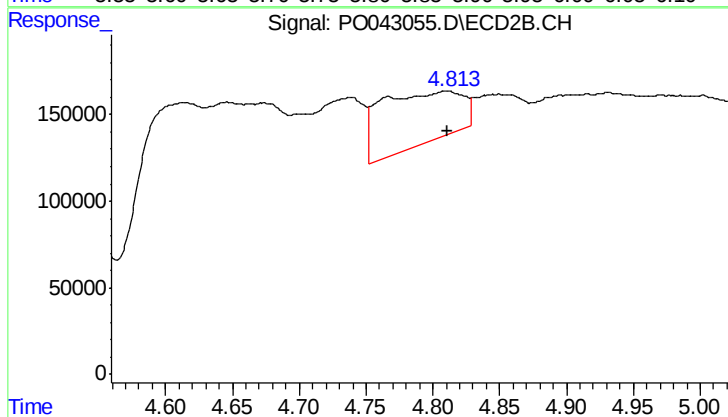
#5 AR-1016-3

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 4572796
Conc: 440.14 ng/ml



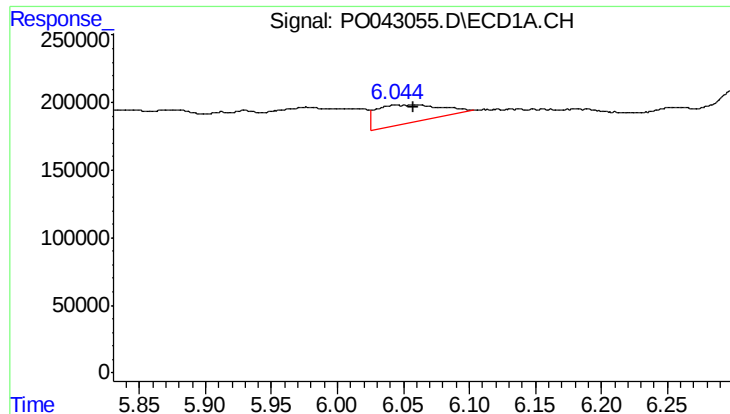
#6 AR-1016-4

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 2549531
Conc: 358.86 ng/ml



#6 AR-1016-4

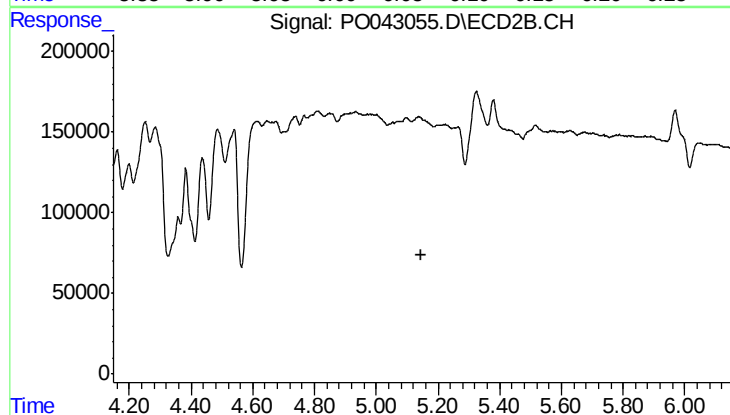
R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 1283433
Conc: 115.57 ng/ml



#7 AR-1016-5

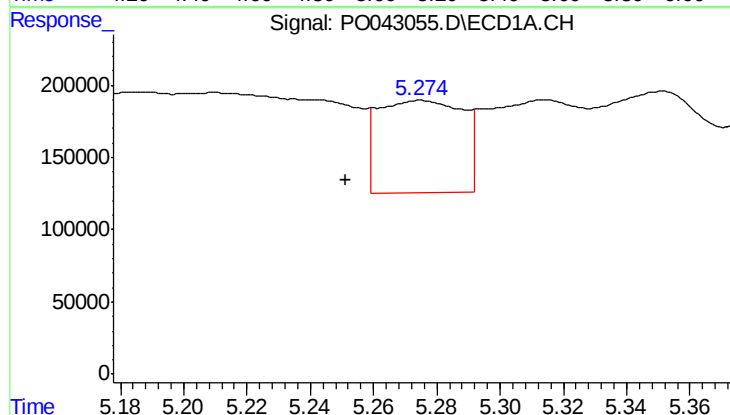
R.T.: 6.045 min
Delta R.T.: -0.013 min
Response: 459401
Conc: 63.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE



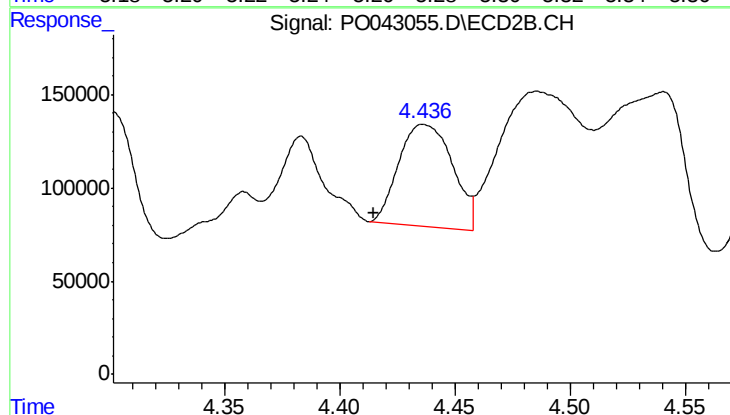
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.148 min
Response: 0
Conc: N.D.



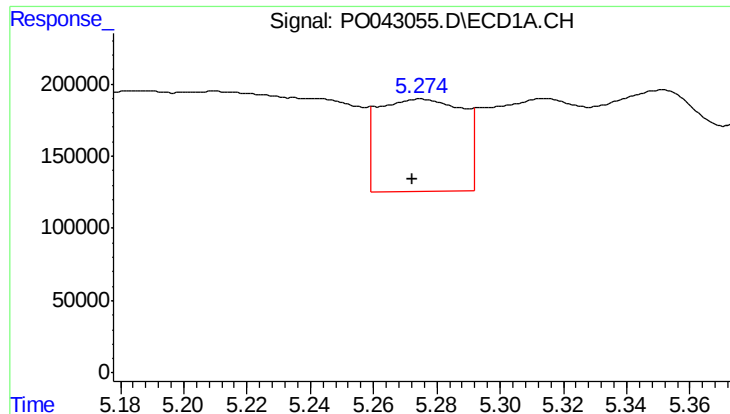
#12 AR-1232-2

R.T.: 5.275 min
Delta R.T.: 0.024 min
Response: 1187270
Conc: 451.14 ng/ml



#12 AR-1232-2

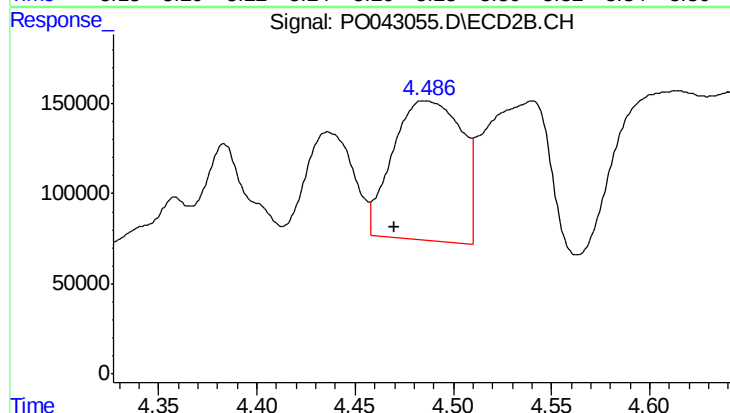
R.T.: 4.436 min
Delta R.T.: 0.021 min
Response: 885877
Conc: 88.11 ng/ml



#13 AR-1232-3

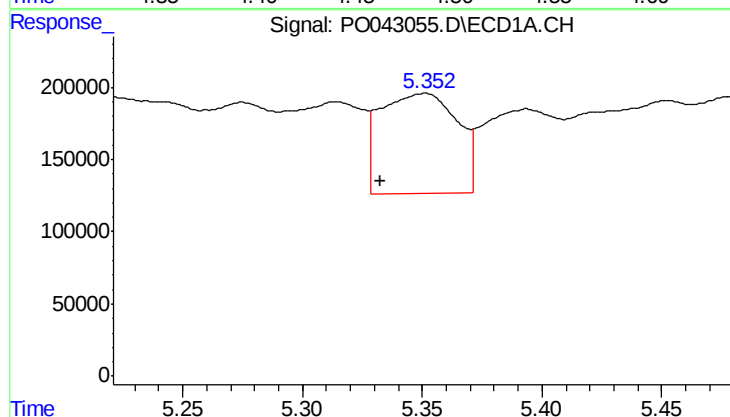
R.T.: 5.275 min
Delta R.T.: 0.003 min
Response: 1187270
Conc: 265.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE



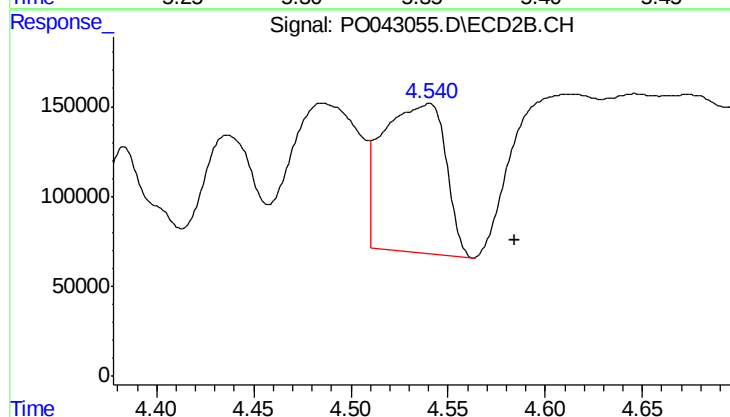
#13 AR-1232-3

R.T.: 4.486 min
Delta R.T.: 0.015 min
Response: 1894365
Conc: 459.39 ng/ml



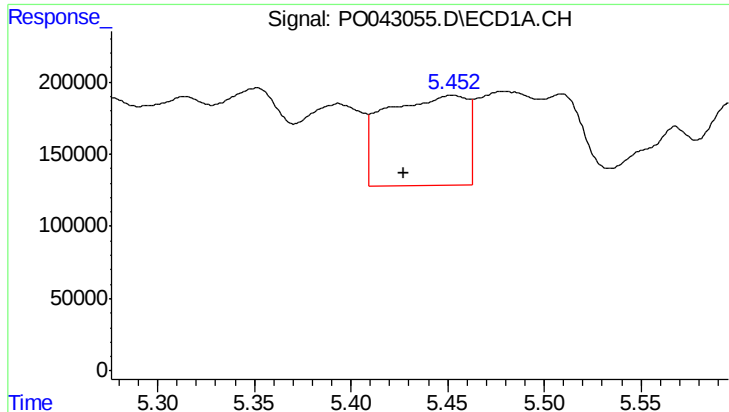
#14 AR-1232-4

R.T.: 5.351 min
Delta R.T.: 0.018 min
Response: 1553326
Conc: 564.12 ng/ml



#14 AR-1232-4

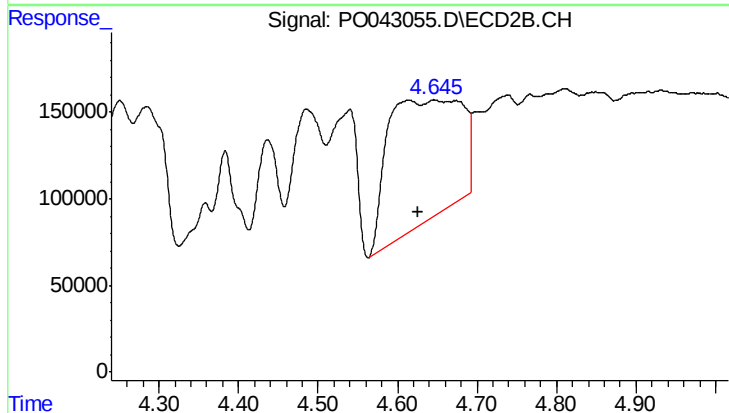
R.T.: 4.540 min
Delta R.T.: -0.044 min
Response: 1852919
Conc: 598.01 ng/ml



#15 AR-1232-5

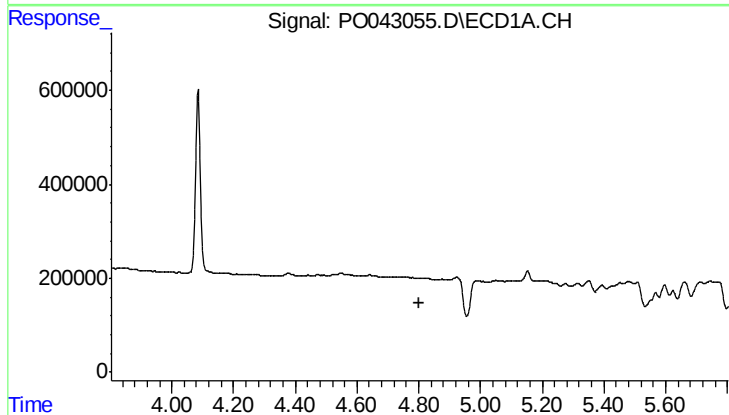
R.T.: 5.452 min
Delta R.T.: 0.025 min
Response: 1817427
Conc: 865.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE



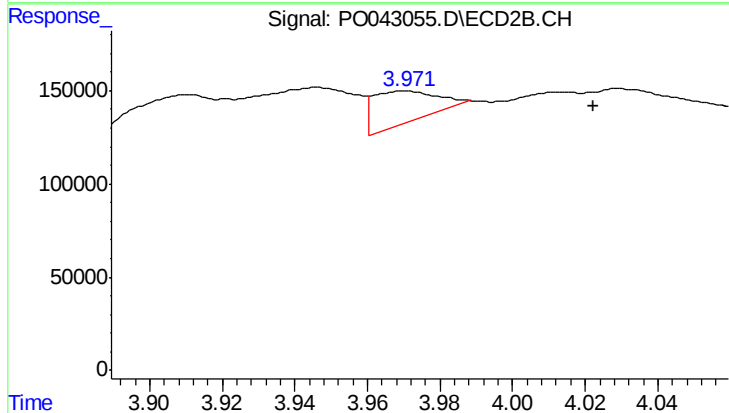
#15 AR-1232-5

R.T.: 4.646 min
Delta R.T.: 0.020 min
Response: 4572796
Conc: 2115.06 ng/ml



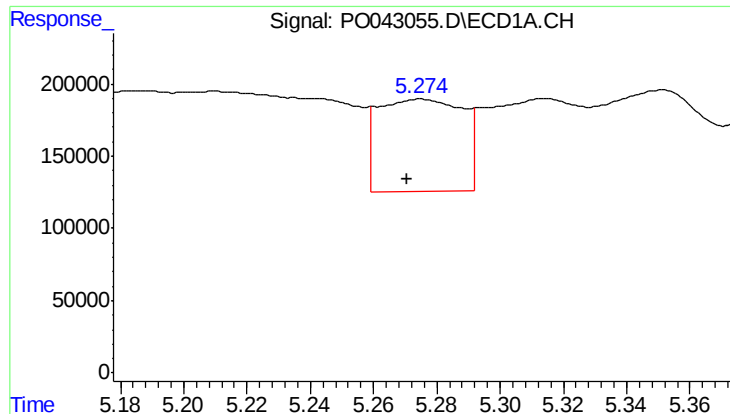
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#16 AR-1242-1

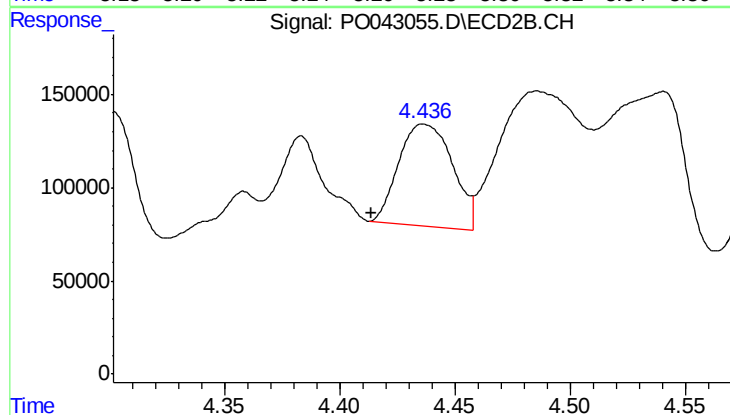
R.T.: 3.971 min
Delta R.T.: -0.051 min
Response: 212905
Conc: 83.89 ng/ml



#17 AR-1242-2

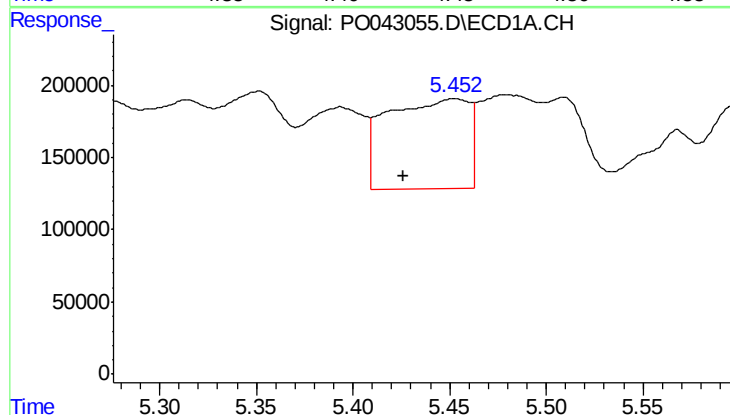
R.T.: 5.275 min
Delta R.T.: 0.004 min
Response: 1187270
Conc: 161.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE



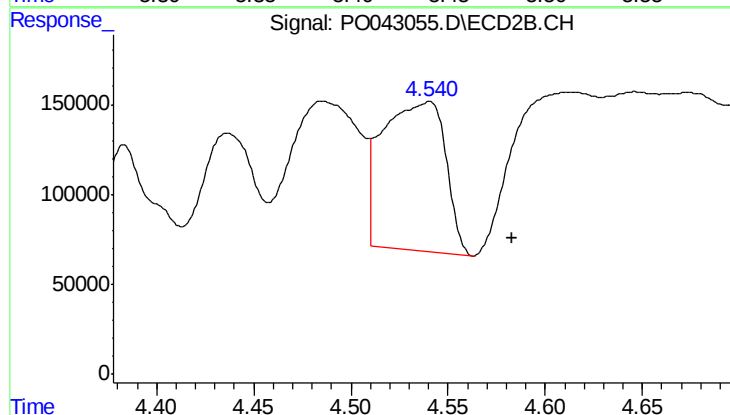
#17 AR-1242-2

R.T.: 4.436 min
Delta R.T.: 0.022 min
Response: 885877
Conc: 51.63 ng/ml



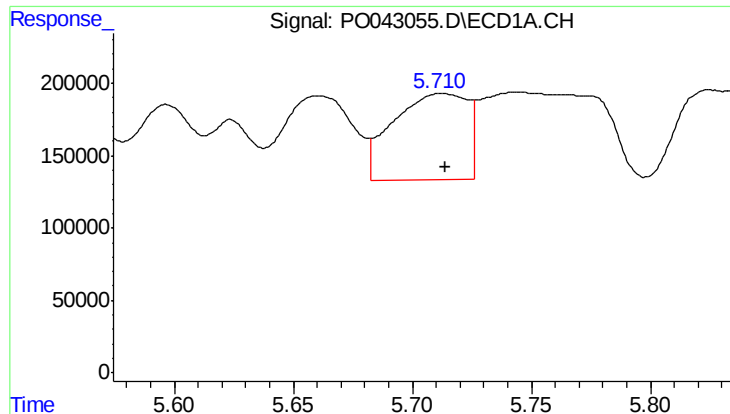
#18 AR-1242-3

R.T.: 5.452 min
Delta R.T.: 0.026 min
Response: 1817427
Conc: 494.40 ng/ml



#18 AR-1242-3

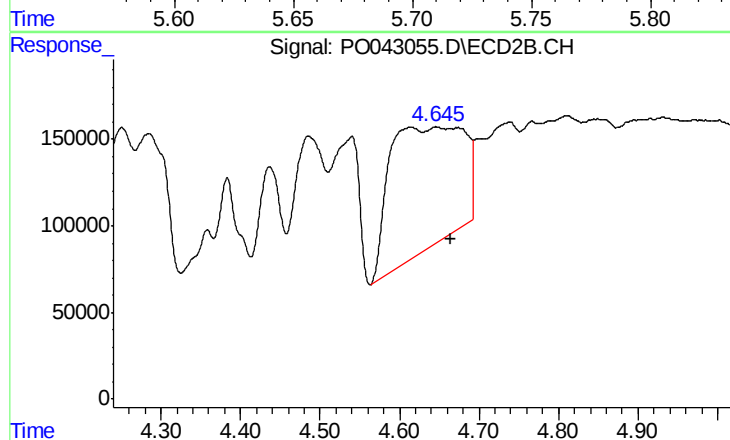
R.T.: 4.540 min
Delta R.T.: -0.043 min
Response: 1852919
Conc: 352.25 ng/ml



#19 AR-1242-4

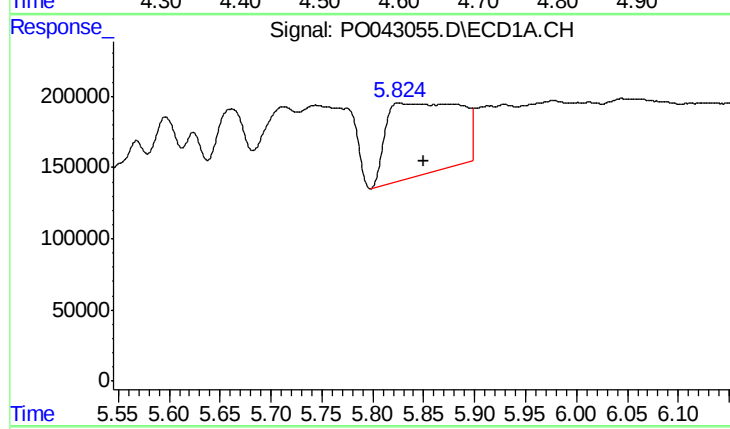
R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 1284034
Conc: 341.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE



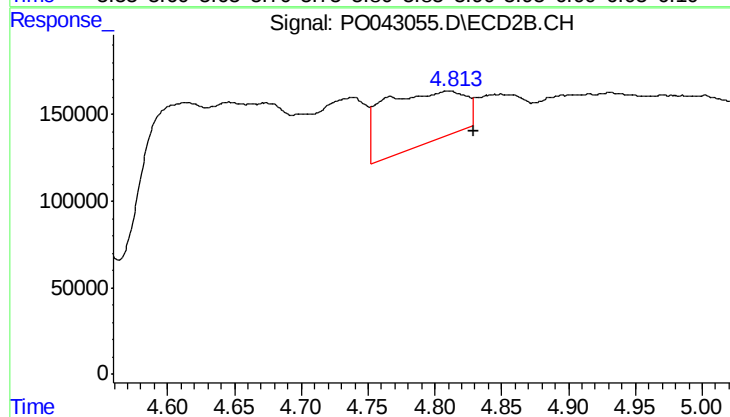
#19 AR-1242-4

R.T.: 4.646 min
Delta R.T.: -0.018 min
Response: 4572796
Conc: 873.49 ng/ml



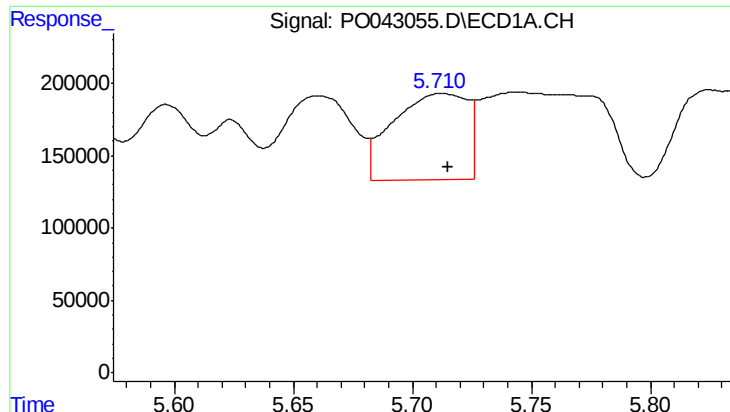
#20 AR-1242-5

R.T.: 5.826 min
Delta R.T.: -0.023 min
Response: 2549531
Conc: 611.28 ng/ml



#20 AR-1242-5

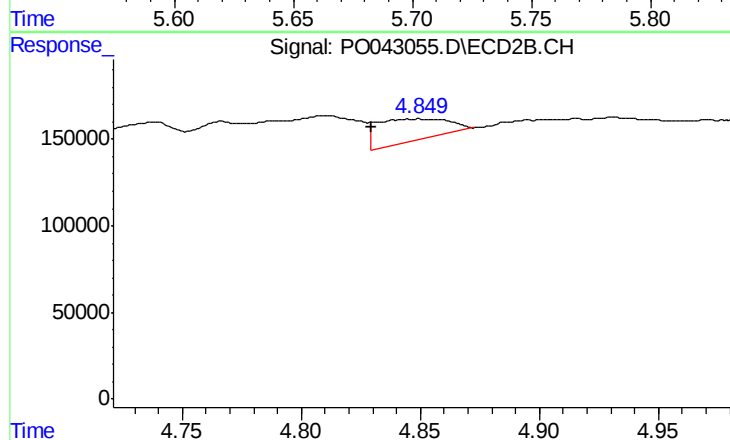
R.T.: 4.810 min
Delta R.T.: -0.019 min
Response: 1283433
Conc: 221.97 ng/ml



#21 AR-1248-1

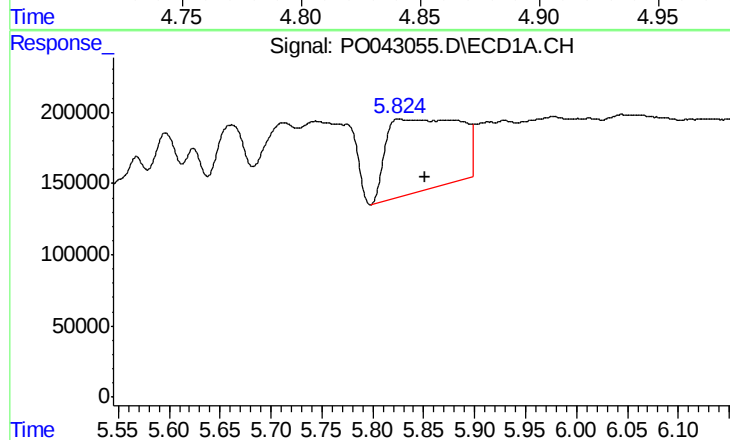
R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 1284034
Conc: 177.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE



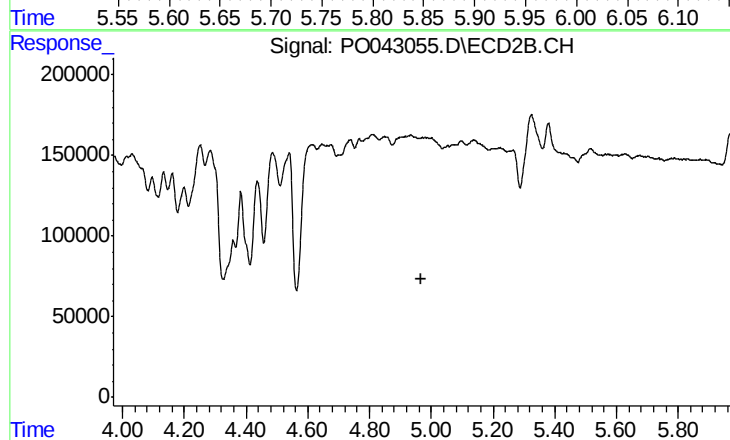
#21 AR-1248-1

R.T.: 4.848 min
Delta R.T.: 0.018 min
Response: 265279
Conc: 24.27 ng/ml



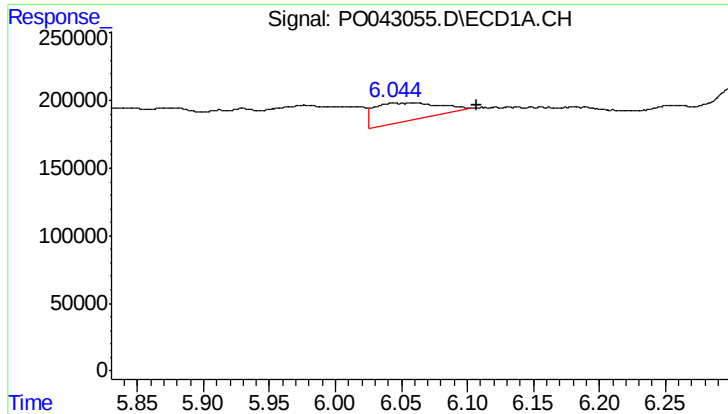
#22 AR-1248-2

R.T.: 5.826 min
Delta R.T.: -0.025 min
Response: 2549531
Conc: 406.68 ng/ml



#22 AR-1248-2

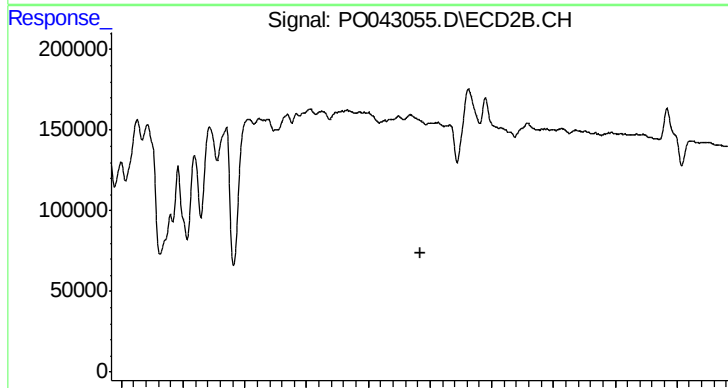
R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#23 AR-1248-3

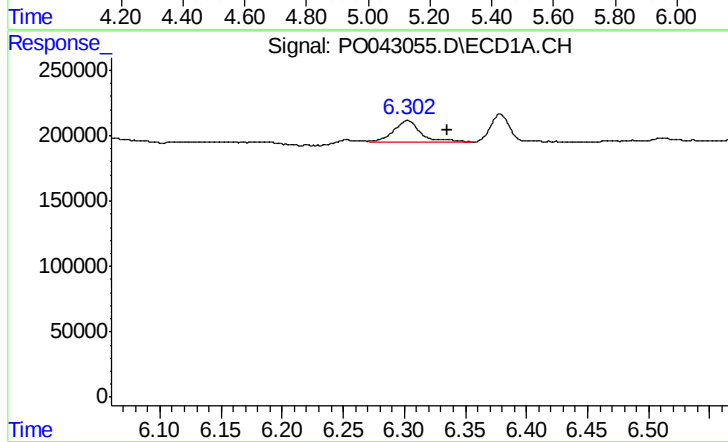
R.T.: 6.045 min
Delta R.T.: -0.063 min
Response: 459401
Conc: 50.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE



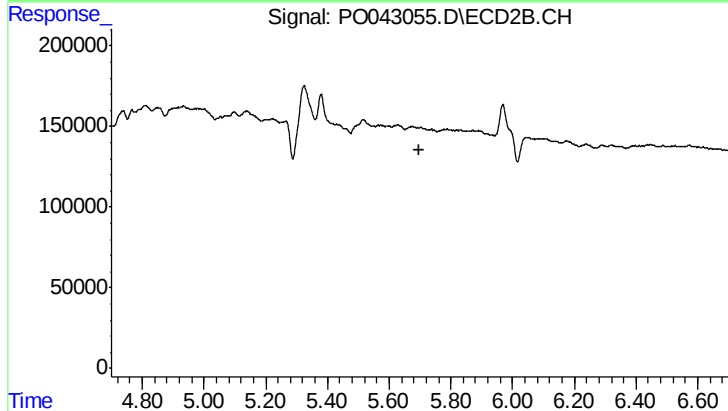
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.167 min
Response: 0
Conc: N.D.



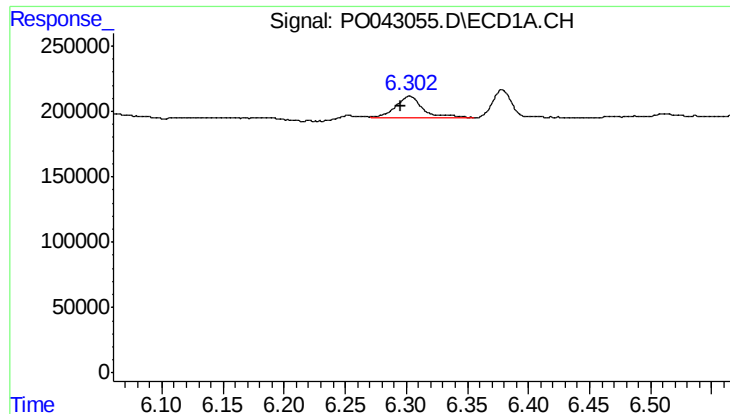
#25 AR-1248-5

R.T.: 6.303 min
Delta R.T.: -0.033 min
Response: 269706
Conc: 45.15 ng/ml



#25 AR-1248-5

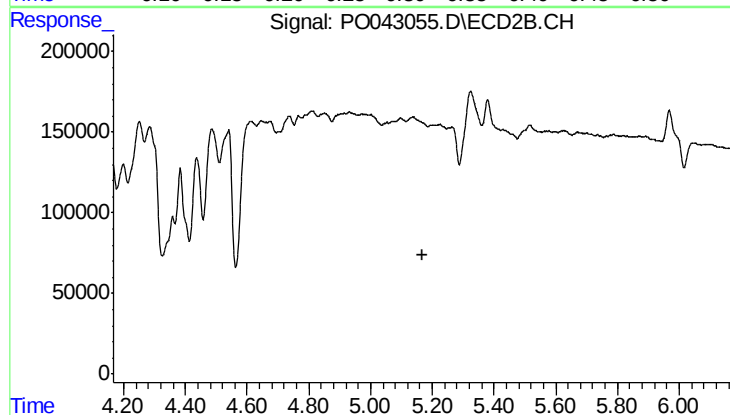
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#26 AR-1254-1

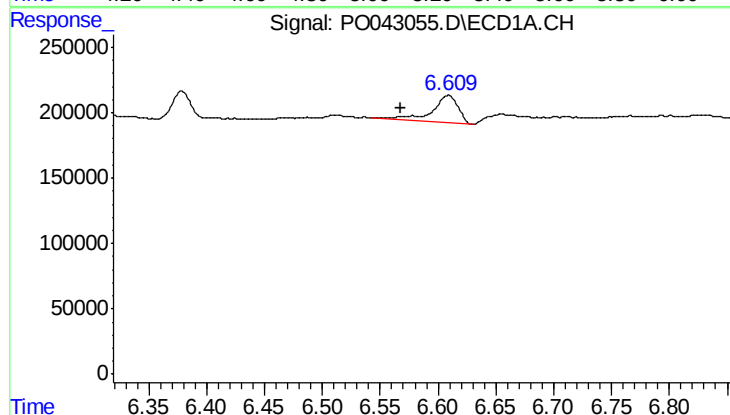
R.T.: 6.303 min
Delta R.T.: 0.007 min
Response: 269706
Conc: 19.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE



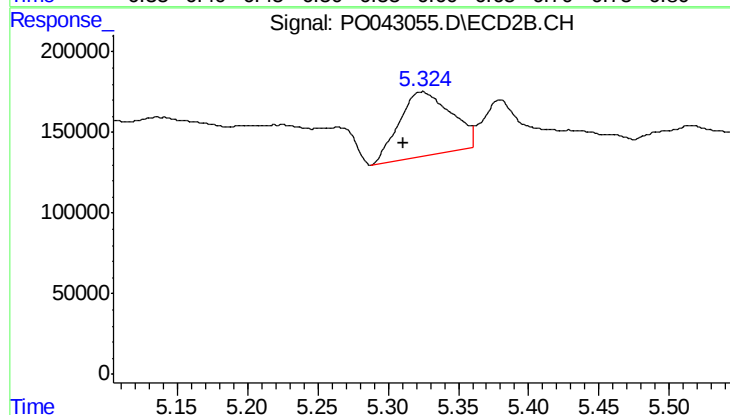
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.167 min
Response: 0
Conc: N.D.



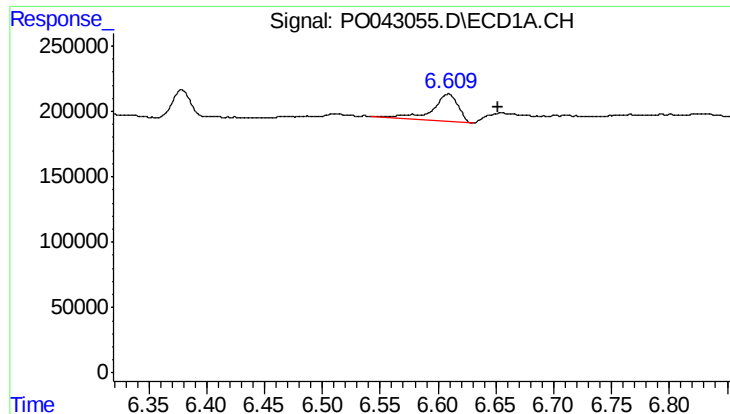
#27 AR-1254-2

R.T.: 6.609 min
Delta R.T.: 0.041 min
Response: 321864
Conc: 37.01 ng/ml



#27 AR-1254-2

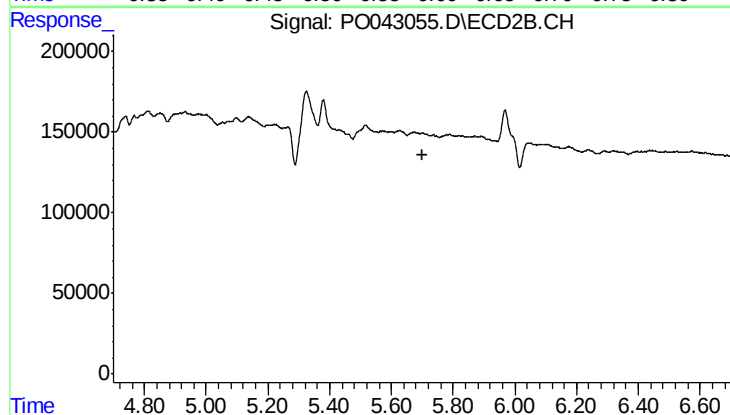
R.T.: 5.324 min
Delta R.T.: 0.014 min
Response: 102977
Conc: 62.27 ng/ml



#28 AR-1254-3

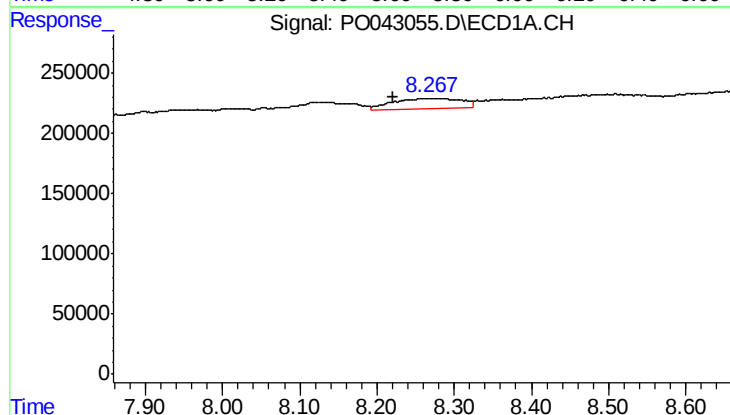
R.T.: 6.609 min
Delta R.T.: -0.044 min
Response: 321864
Conc: 20.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE



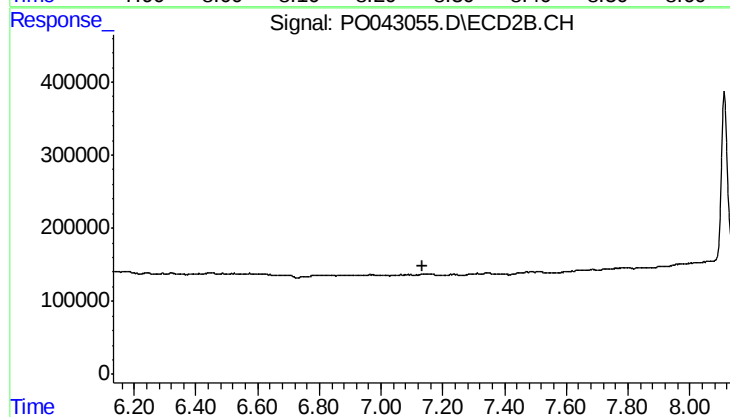
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



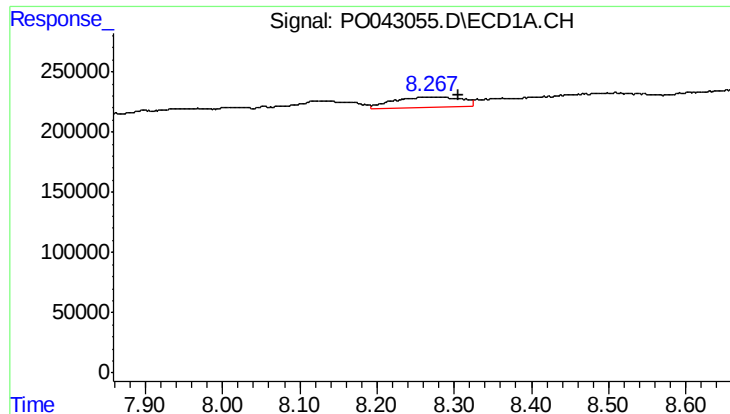
#41 AR-1268-1

R.T.: 8.268 min
Delta R.T.: 0.047 min
Response: 563938
Conc: 14.92 ng/ml



#41 AR-1268-1

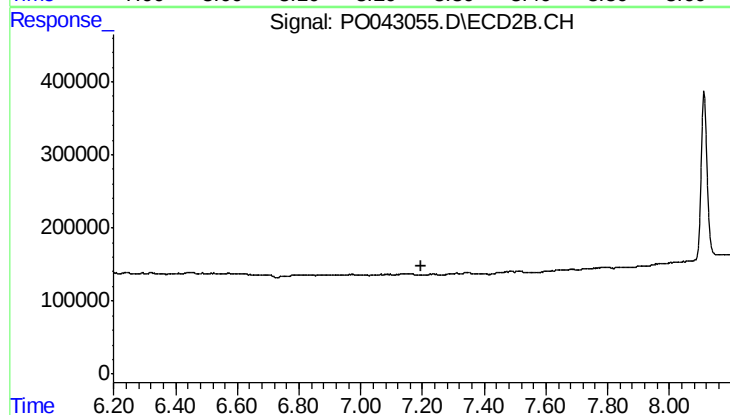
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.



#42 AR-1268-2

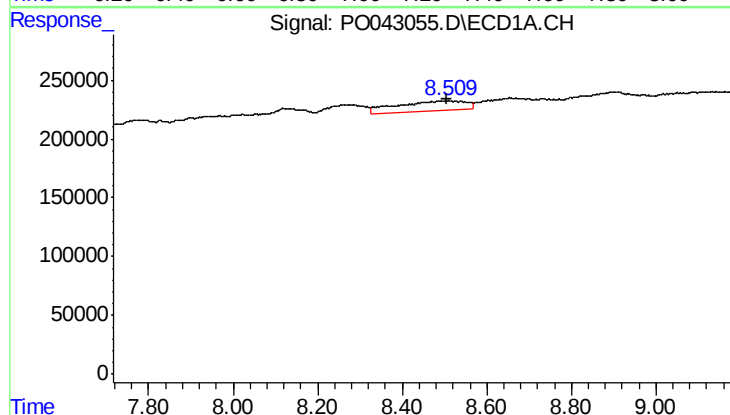
R.T.: 8.268 min
Delta R.T.: -0.036 min
Response: 563938
Conc: 17.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE



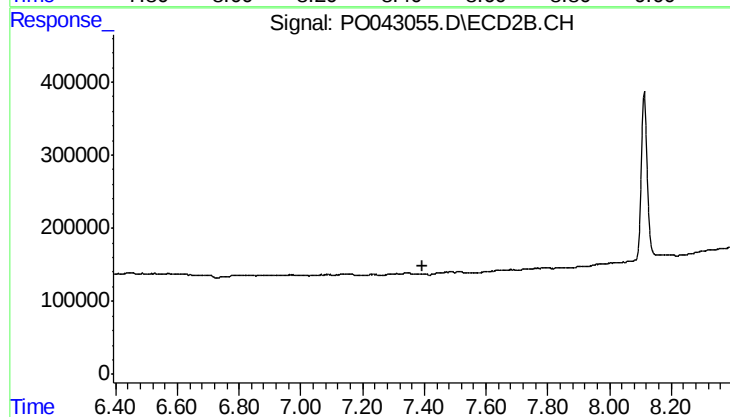
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.



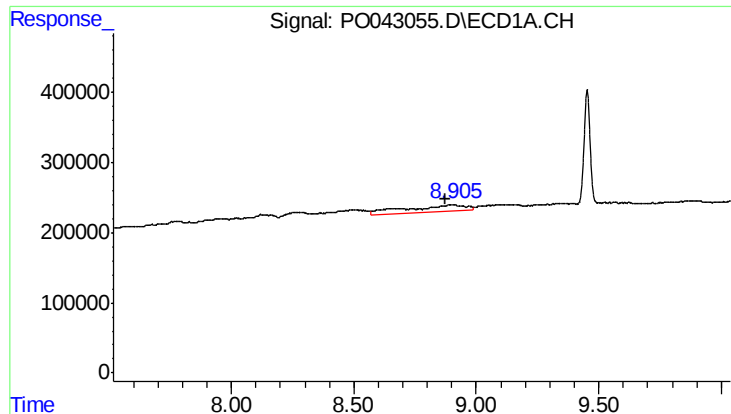
#43 AR-1268-3

R.T.: 8.509 min
Delta R.T.: 0.004 min
Response: 987183
Conc: 34.87 ng/ml



#43 AR-1268-3

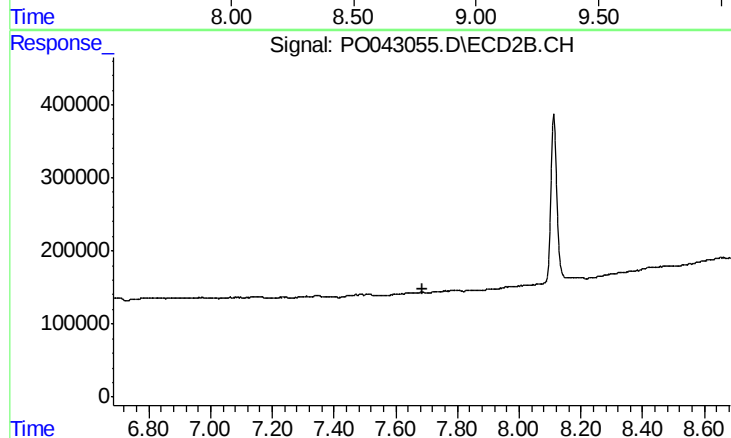
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.904 min
Delta R.T.: 0.027 min
Response: 1555476
Conc: 124.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-031318RE



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.