

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
 Data File : P0054147.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 20:55
 Operator : SM/SJ
 Sample : K1643-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 INTERIOR-WALL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 23:59:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 2019
 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...	4.043	3.126	69414560	6960179	32.364	27.149
2)	SA Decachlor...	9.370	7.699	19817214	4622109	18.159	17.397
Target Compounds							
3)	L1 AR-1016-1	0.000	4.106	0	448756	N.D.	44.478 #
4)	L1 AR-1016-2	0.000	4.106	0	448756	N.D.	28.725 #
5)	L1 AR-1016-3	0.000	4.305	0	448008	N.D.	52.622 #
6)	L1 AR-1016-4	0.000	4.305	0	448008	N.D.	69.994 #
7)	L1 AR-1016-5	5.634	4.494	1195175	409402	37.683	47.602 #
10)	L2 AR-1221-3	4.485	3.498	22949704	2823894	310.554	234.038
11)	L3 AR-1232-1	4.485	3.498	22949704	2823894	735.886	549.348 #
12)	L3 AR-1232-2	4.870	4.106	2320096	448756	167.648	72.165 #
13)	L3 AR-1232-3	0.000	4.305	0	448008	N.D.	133.061 #
14)	L3 AR-1232-4	0.000	4.339	0	199192	N.D.	73.260 #
15)	L3 AR-1232-5	0.000	4.494	0	409402	N.D.	125.436 #
16)	L4 AR-1242-1	0.000	4.106	0	448756	N.D.	55.343 #
17)	L4 AR-1242-2	0.000	4.106	0	448756	N.D.	34.853 #
18)	L4 AR-1242-3	0.000	4.305	0	448008	N.D.	63.857 #
19)	L4 AR-1242-4	0.000	4.339	0	199192	N.D.	30.804 #
20)	L4 AR-1242-5	6.064	4.815	2868895	1686681	99.327	197.924 #
21)	L5 AR-1248-1	0.000	4.106	0	448756	N.D.	68.305 #
22)	L5 AR-1248-2	0.000	4.305	0	448008	N.D.	49.462 #
23)	L5 AR-1248-3	5.634	4.339	1195175	199192	27.001	21.761
24)	L5 AR-1248-4	6.028	4.494	3617813	409402	73.854	35.749 #
25)	L5 AR-1248-5	6.064	4.851	2868895	641035	60.611	54.864
26)	L6 AR-1254-1	5.997	4.815	4198905	1686681	99.553	105.851
27)	L6 AR-1254-2	6.209	4.951	7019621	1327453	106.406	100.426
28)	L6 AR-1254-3	6.571	5.320	6253891	2365692	90.637	110.985
29)	L6 AR-1254-4	6.851	5.539	5037710	1498772	95.929	106.860
30)	L6 AR-1254-5	7.260	5.925	6389873	1972143	125.580	110.021
31)	L7 AR-1260-1	6.724	5.438	4880181	1800893	88.978	104.471
32)	L7 AR-1260-2	6.976	5.622	6213885	1844718	89.676	88.226
33)	L7 AR-1260-3	7.324	5.755	3627938	1450331	82.409	75.893
34)	L7 AR-1260-4	7.550	6.199	3347015	666720	70.756	54.566
35)	L7 AR-1260-5	7.855	6.441	4363453	1386692	43.218	47.021
36)	L8 AR-1262-1	7.324	5.957	3627938	1128849	44.911	51.132
37)	L8 AR-1262-2	7.855	6.441	4363453	1386692	31.502	37.652
38)	L8 AR-1262-3	8.119	6.702	1432825	316003	48.514	21.740 #
39)	L8 AR-1262-4	8.200	6.764	2316112	1004410	32.991	37.405
41)	L9 AR-1268-1	8.119	6.702	1432825	316003	9.274	8.108
42)	L9 AR-1268-2	8.200	6.764	2316112	1004410	16.013	27.475 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
Data File : P0054147.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 20:55
Operator : SM/SJ
Sample : K1643-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

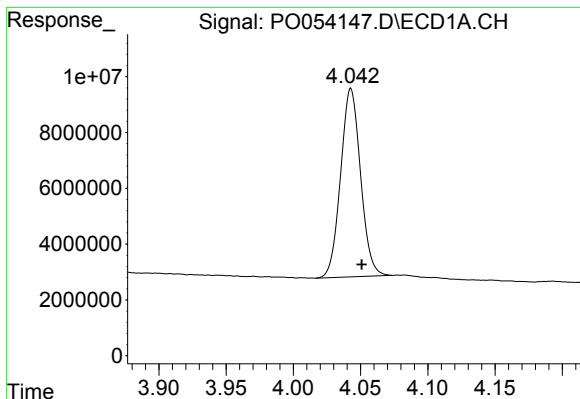
Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:59:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 2019
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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

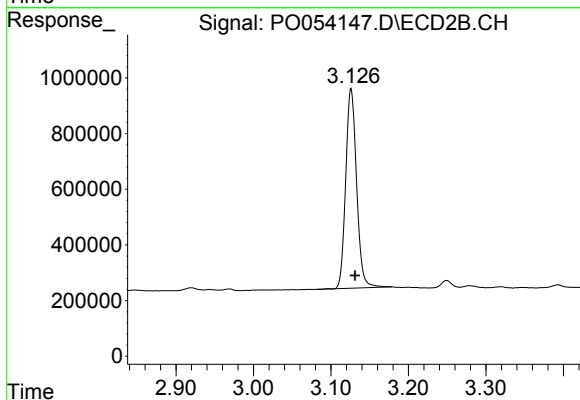
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

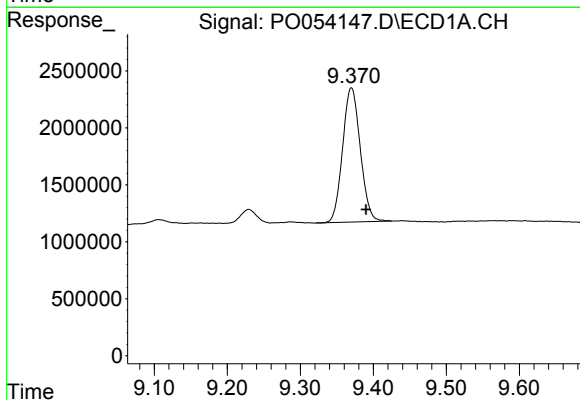
R.T.: 4.043 min
Delta R.T.: -0.008 min
Response: 69414560
Conc: 32.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



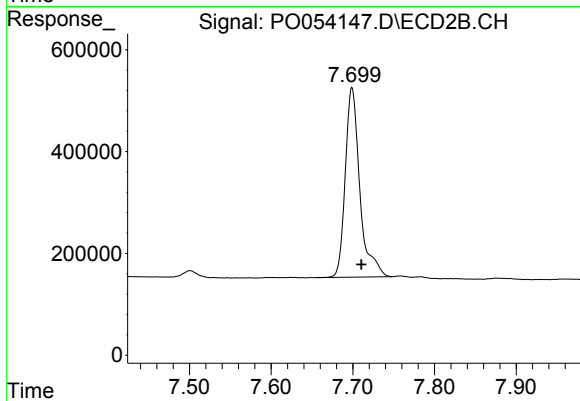
#1 Tetrachloro-m-xylene

R.T.: 3.126 min
Delta R.T.: -0.005 min
Response: 6960179
Conc: 27.15 ng/ml



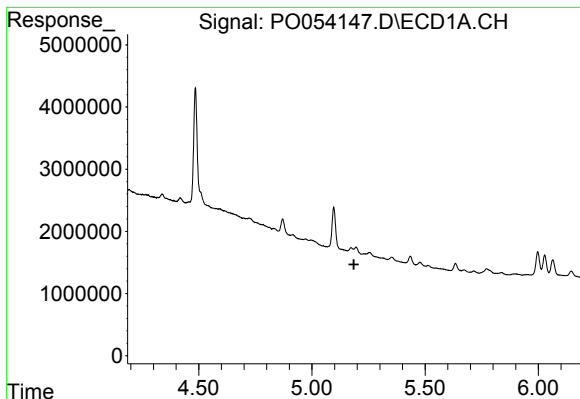
#2 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.020 min
Response: 19817214
Conc: 18.16 ng/ml



#2 Decachlorobiphenyl

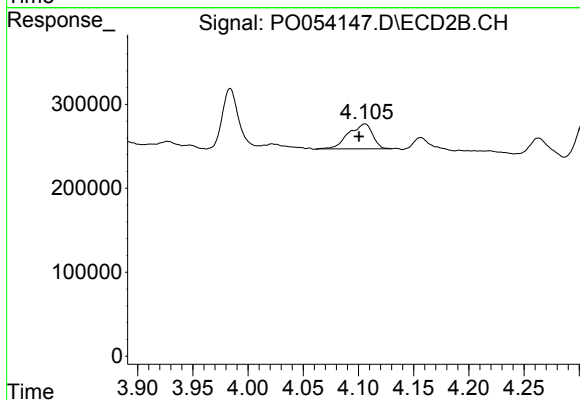
R.T.: 7.699 min
Delta R.T.: -0.012 min
Response: 4622109
Conc: 17.40 ng/ml



#3 AR-1016-1

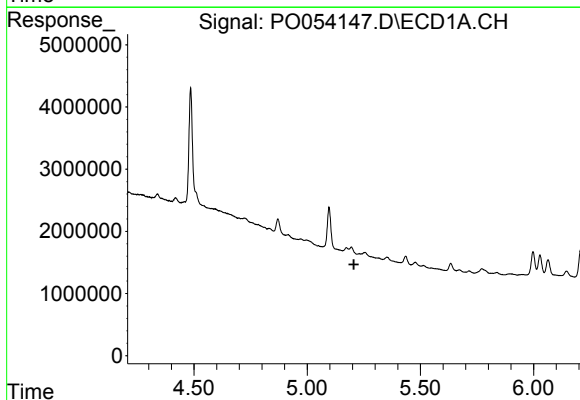
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



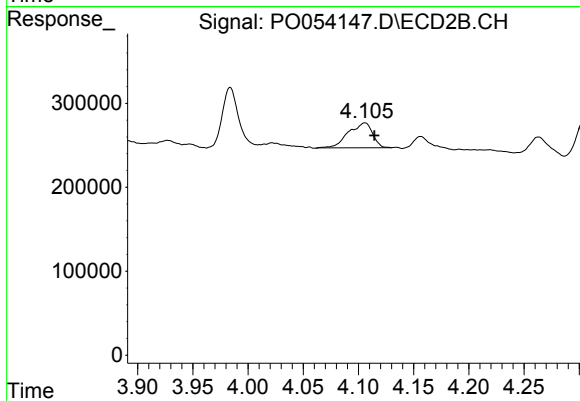
#3 AR-1016-1

R.T.: 4.106 min
Delta R.T.: 0.005 min
Response: 448756
Conc: 44.48 ng/ml



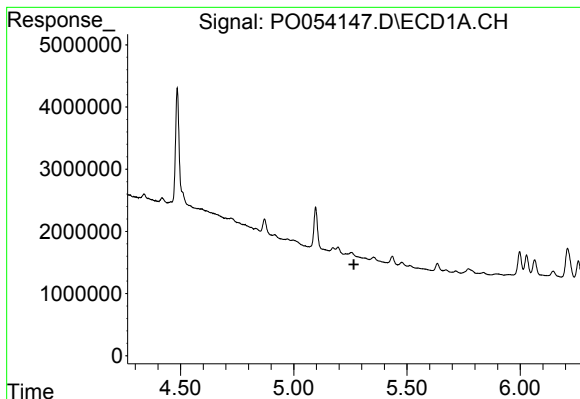
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#4 AR-1016-2

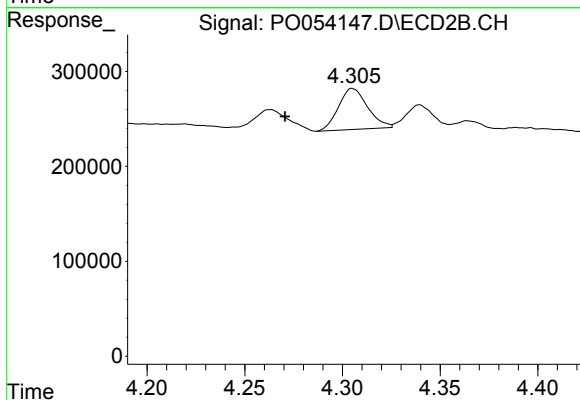
R.T.: 4.106 min
Delta R.T.: -0.008 min
Response: 448756
Conc: 28.72 ng/ml



#5 AR-1016-3

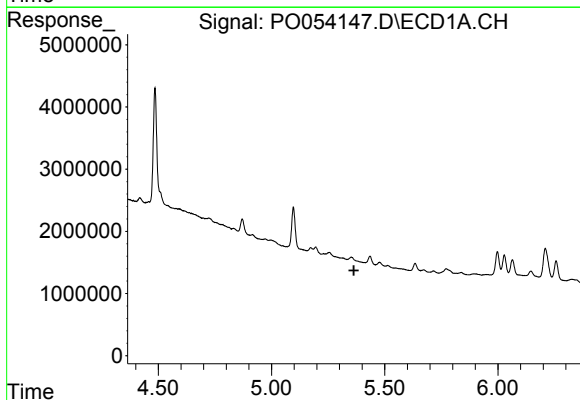
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



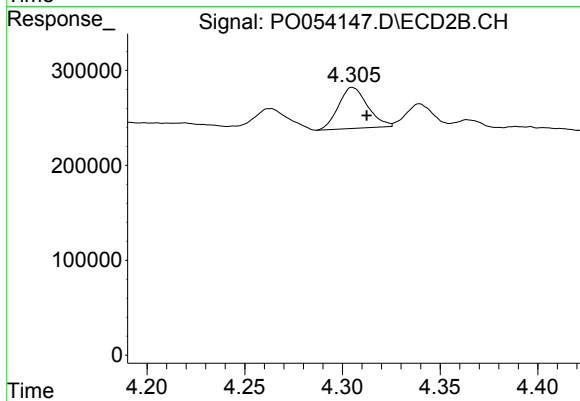
#5 AR-1016-3

R.T.: 4.305 min
Delta R.T.: 0.035 min
Response: 448008
Conc: 52.62 ng/ml



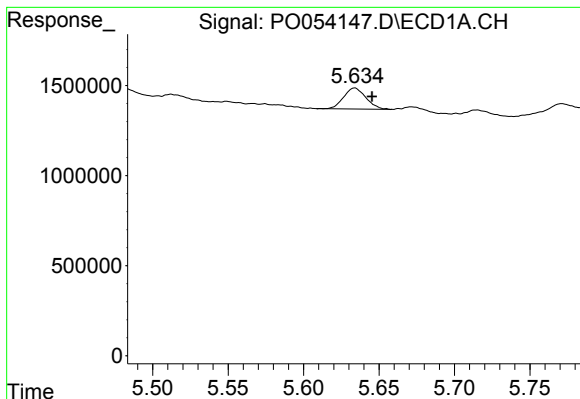
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.



#6 AR-1016-4

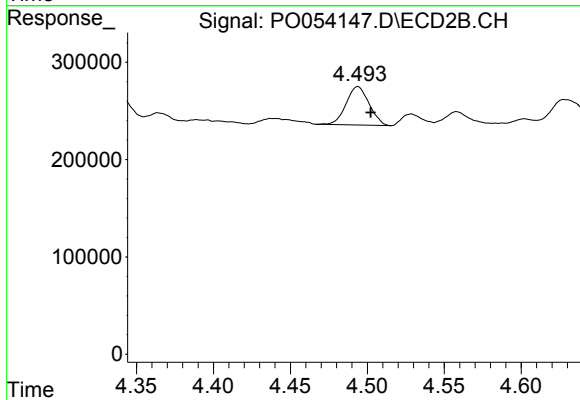
R.T.: 4.305 min
Delta R.T.: -0.007 min
Response: 448008
Conc: 69.99 ng/ml



#7 AR-1016-5

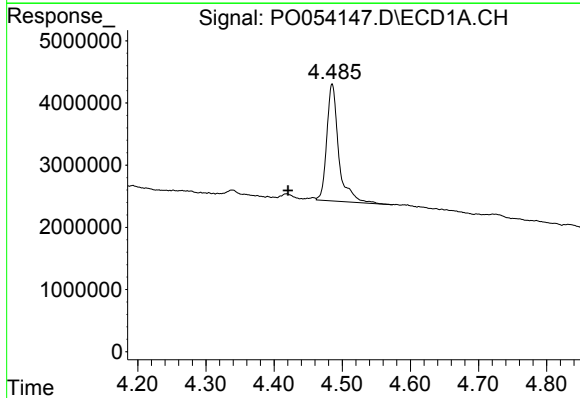
R.T.: 5.634 min
Delta R.T.: -0.011 min
Response: 1195175
Conc: 37.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



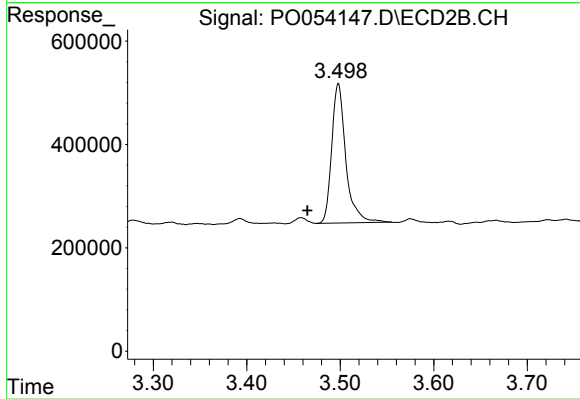
#7 AR-1016-5

R.T.: 4.494 min
Delta R.T.: -0.008 min
Response: 409402
Conc: 47.60 ng/ml



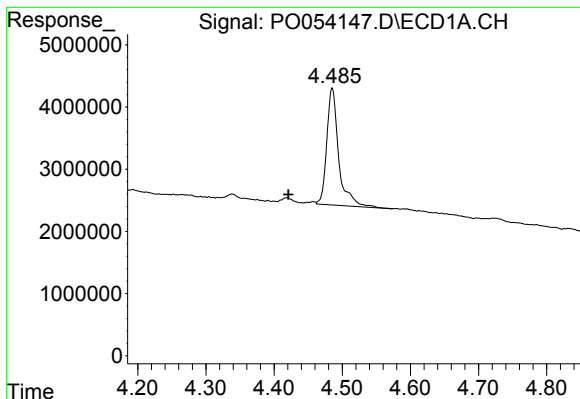
#10 AR-1221-3

R.T.: 4.485 min
Delta R.T.: 0.065 min
Response: 22949704
Conc: 310.55 ng/ml



#10 AR-1221-3

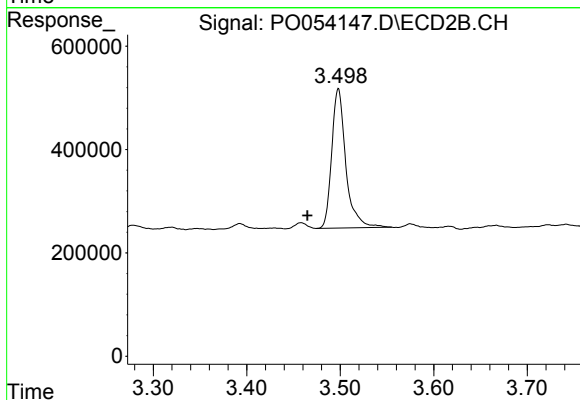
R.T.: 3.498 min
Delta R.T.: 0.033 min
Response: 2823894
Conc: 234.04 ng/ml



#11 AR-1232-1

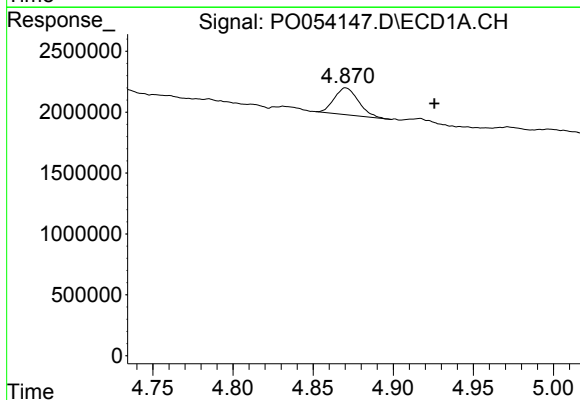
R.T.: 4.485 min
Delta R.T.: 0.064 min
Response: 22949704
Conc: 735.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



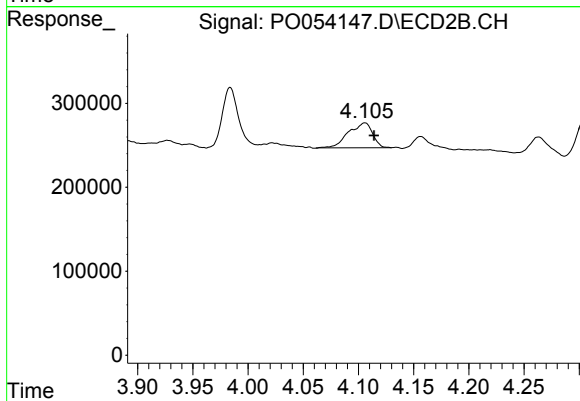
#11 AR-1232-1

R.T.: 3.498 min
Delta R.T.: 0.033 min
Response: 2823894
Conc: 549.35 ng/ml



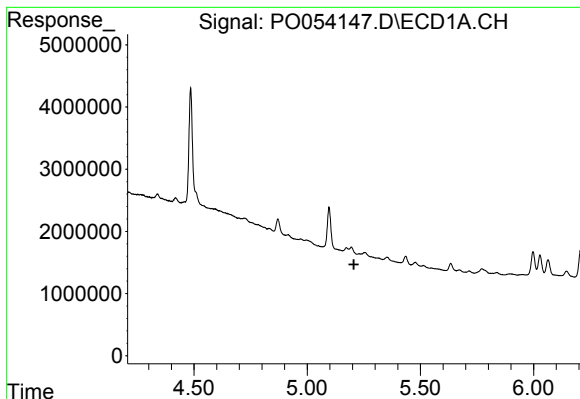
#12 AR-1232-2

R.T.: 4.870 min
Delta R.T.: -0.055 min
Response: 2320096
Conc: 167.65 ng/ml



#12 AR-1232-2

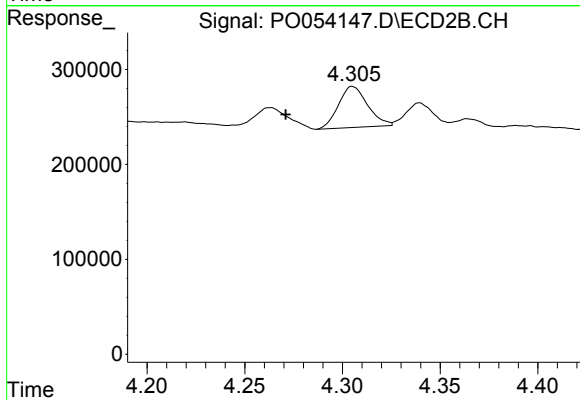
R.T.: 4.106 min
Delta R.T.: -0.008 min
Response: 448756
Conc: 72.16 ng/ml



#13 AR-1232-3

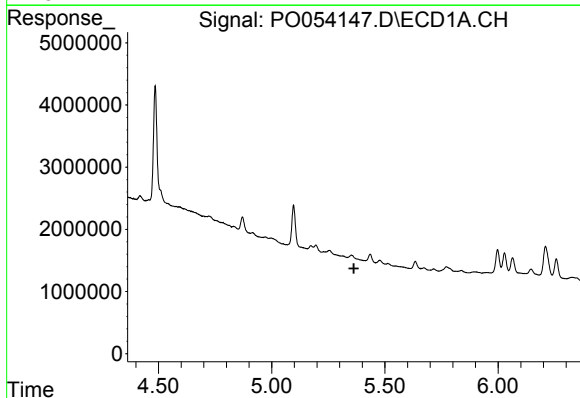
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



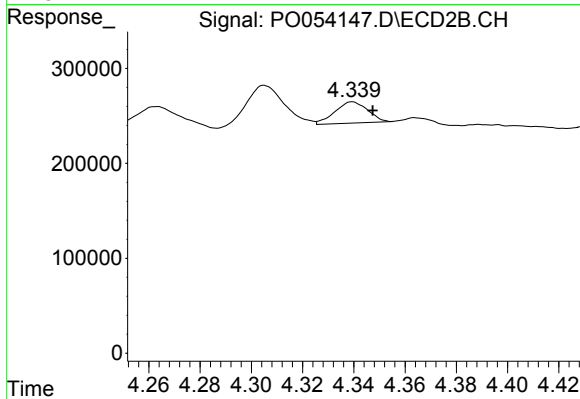
#13 AR-1232-3

R.T.: 4.305 min
Delta R.T.: 0.034 min
Response: 448008
Conc: 133.06 ng/ml



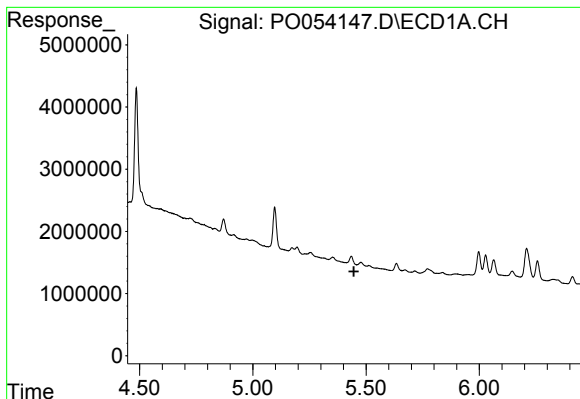
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.



#14 AR-1232-4

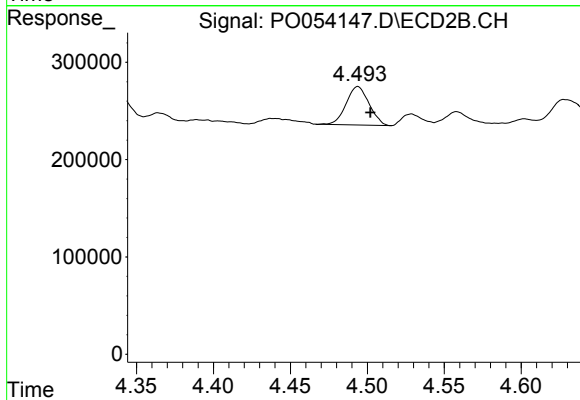
R.T.: 4.339 min
Delta R.T.: -0.008 min
Response: 199192
Conc: 73.26 ng/ml



#15 AR-1232-5

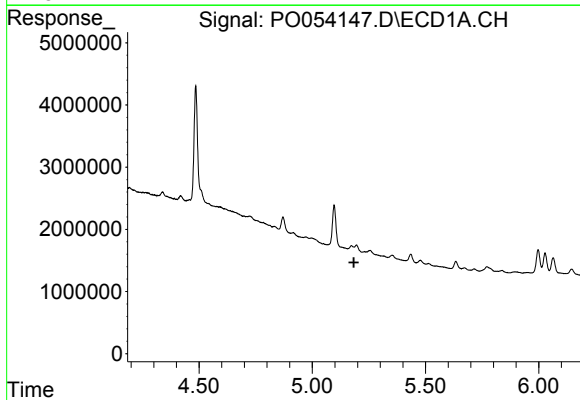
R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



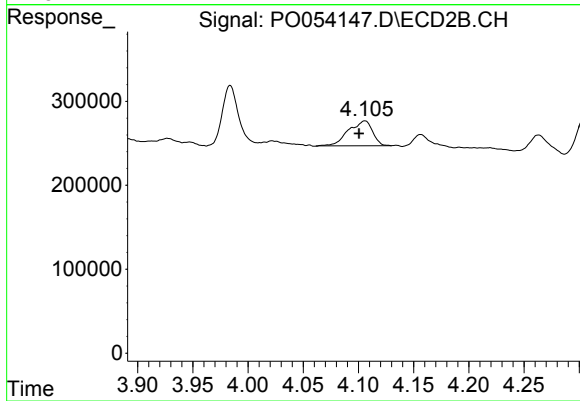
#15 AR-1232-5

R.T.: 4.494 min
Delta R.T.: -0.008 min
Response: 409402
Conc: 125.44 ng/ml



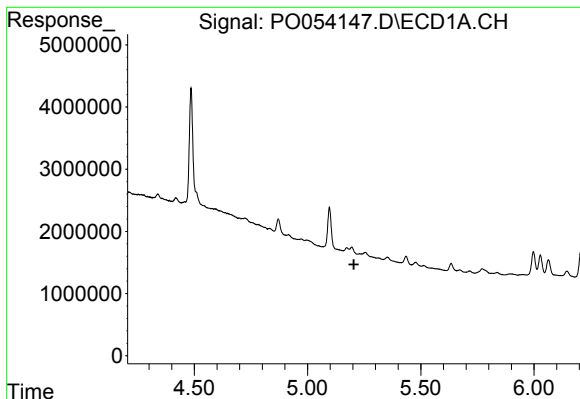
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.184 min
Response: 0
Conc: N.D.



#16 AR-1242-1

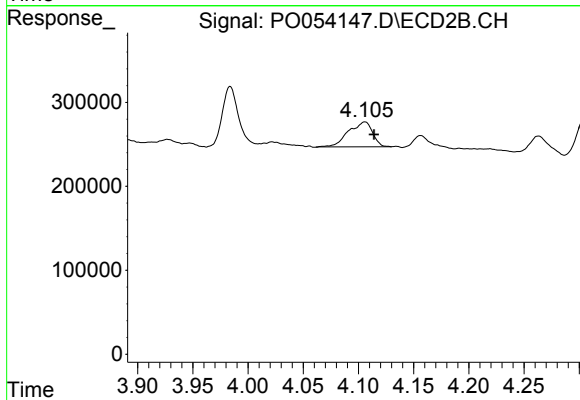
R.T.: 4.106 min
Delta R.T.: 0.005 min
Response: 448756
Conc: 55.34 ng/ml



#17 AR-1242-2

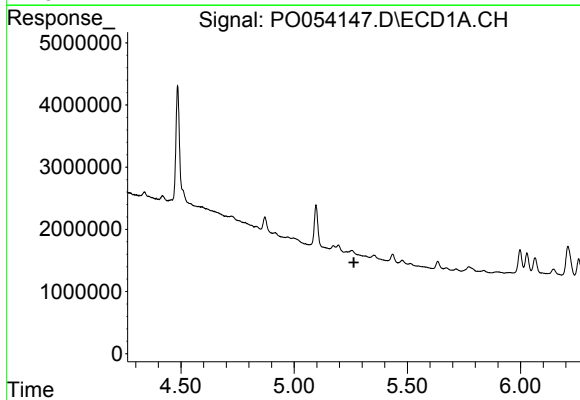
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



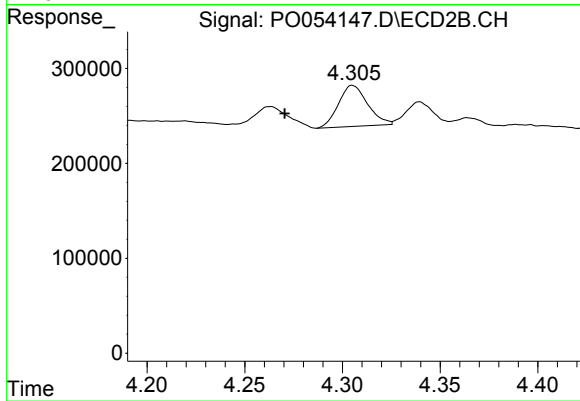
#17 AR-1242-2

R.T.: 4.106 min
Delta R.T.: -0.008 min
Response: 448756
Conc: 34.85 ng/ml



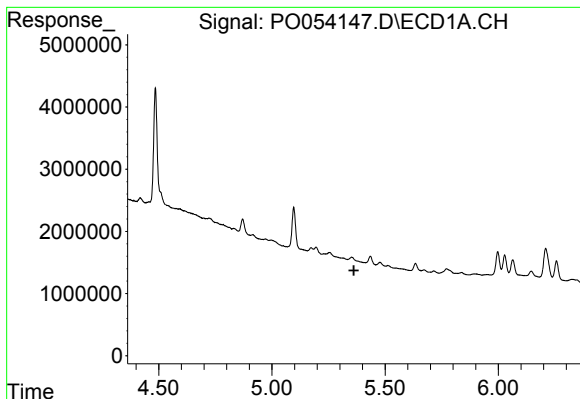
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.



#18 AR-1242-3

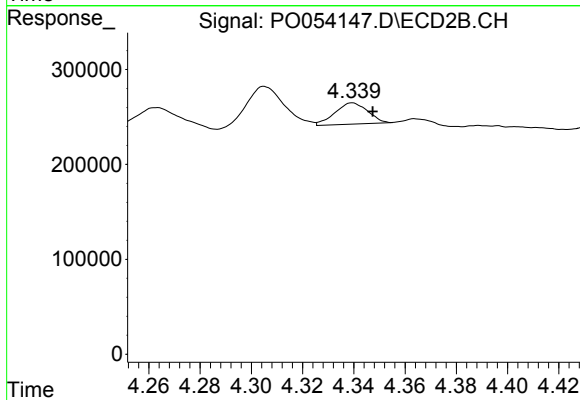
R.T.: 4.305 min
Delta R.T.: 0.035 min
Response: 448008
Conc: 63.86 ng/ml



#19 AR-1242-4

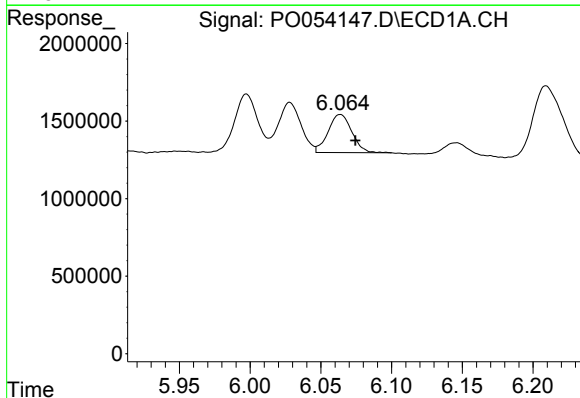
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



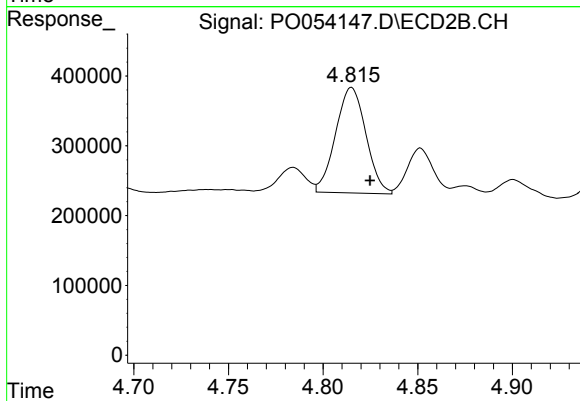
#19 AR-1242-4

R.T.: 4.339 min
Delta R.T.: -0.008 min
Response: 199192
Conc: 30.80 ng/ml



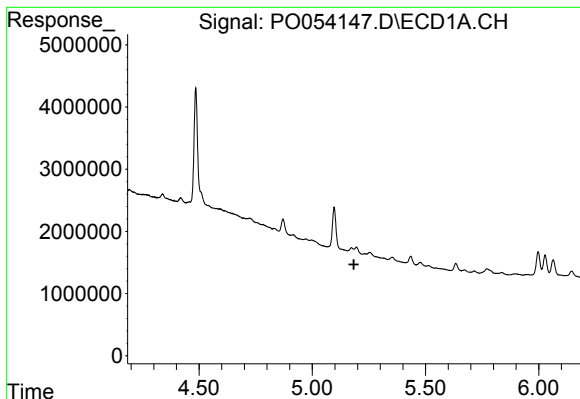
#20 AR-1242-5

R.T.: 6.064 min
Delta R.T.: -0.011 min
Response: 2868895
Conc: 99.33 ng/ml



#20 AR-1242-5

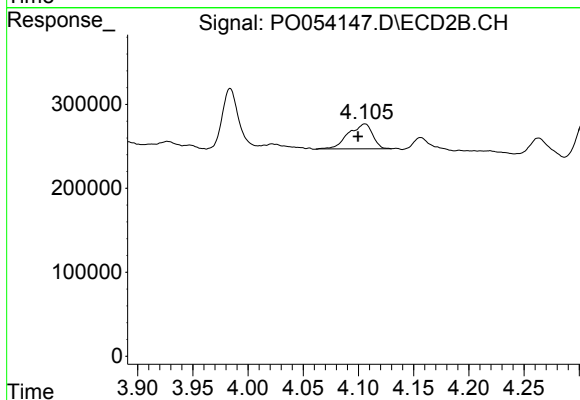
R.T.: 4.815 min
Delta R.T.: -0.010 min
Response: 1686681
Conc: 197.92 ng/ml



#21 AR-1248-1

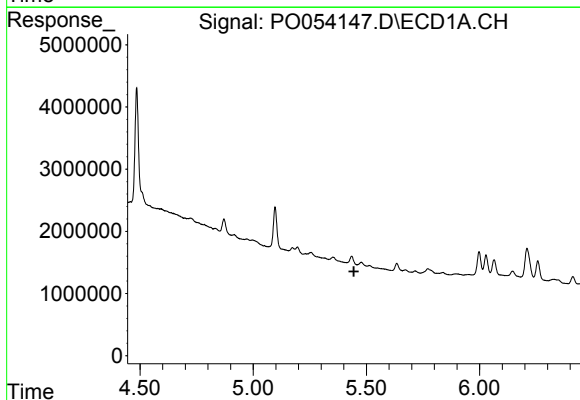
R.T.: 0.000 min
Exp R.T.: 5.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



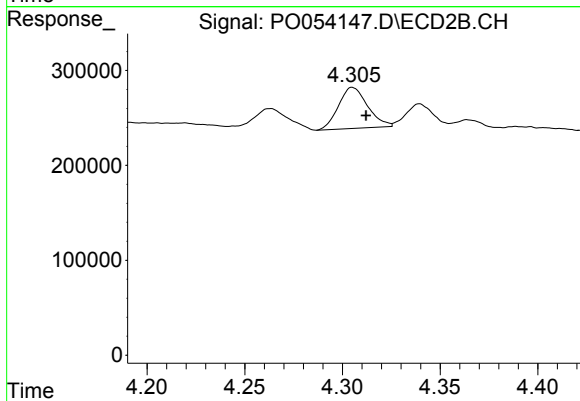
#21 AR-1248-1

R.T.: 4.106 min
Delta R.T.: 0.006 min
Response: 448756
Conc: 68.31 ng/ml



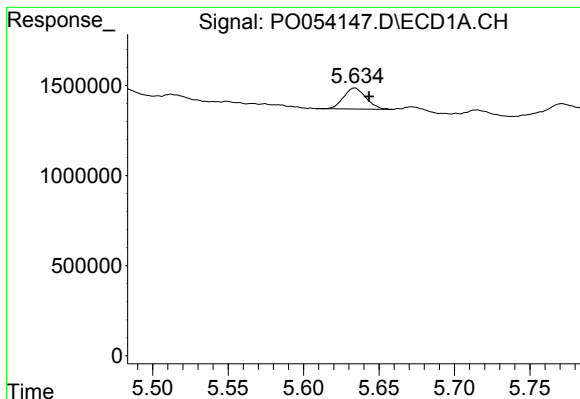
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.445 min
Response: 0
Conc: N.D.



#22 AR-1248-2

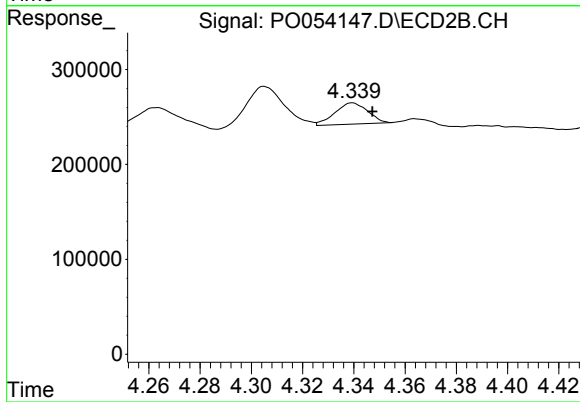
R.T.: 4.305 min
Delta R.T.: -0.007 min
Response: 448008
Conc: 49.46 ng/ml



#23 AR-1248-3

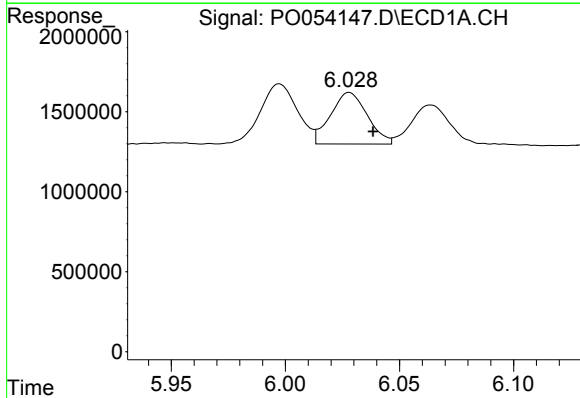
R.T.: 5.634 min
Delta R.T.: -0.009 min
Response: 1195175
Conc: 27.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



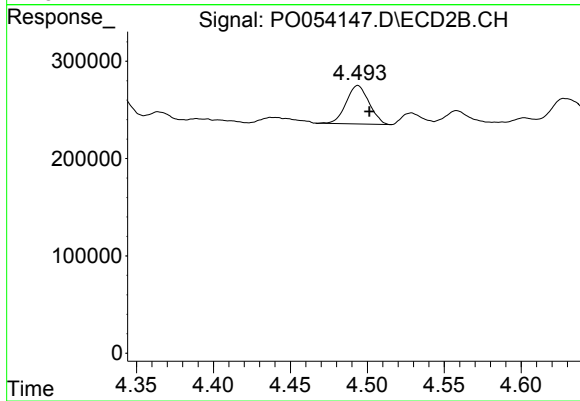
#23 AR-1248-3

R.T.: 4.339 min
Delta R.T.: -0.008 min
Response: 199192
Conc: 21.76 ng/ml



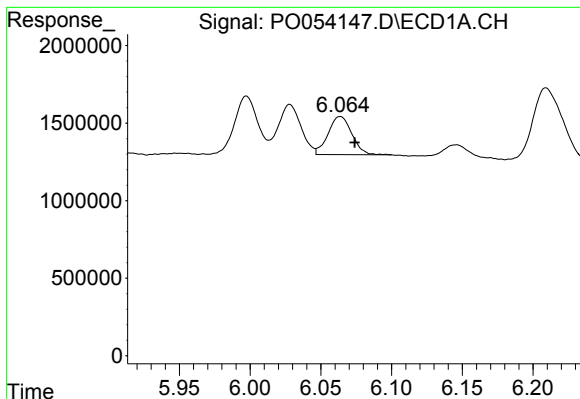
#24 AR-1248-4

R.T.: 6.028 min
Delta R.T.: -0.010 min
Response: 3617813
Conc: 73.85 ng/ml



#24 AR-1248-4

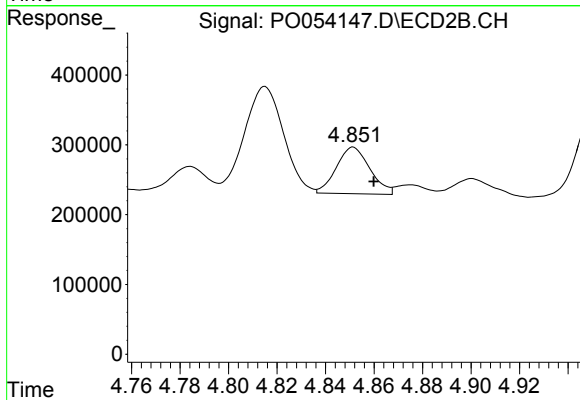
R.T.: 4.494 min
Delta R.T.: -0.008 min
Response: 409402
Conc: 35.75 ng/ml



#25 AR-1248-5

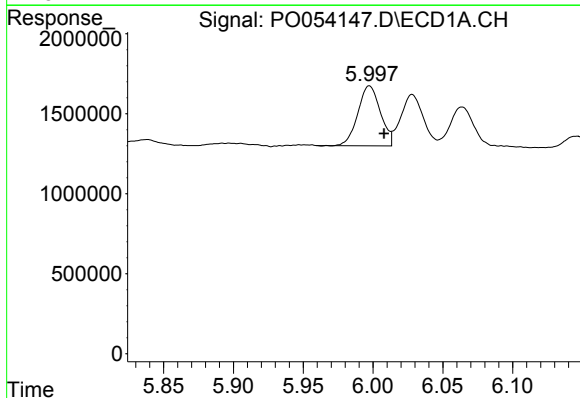
R.T.: 6.064 min
Delta R.T.: -0.010 min
Response: 2868895
Conc: 60.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



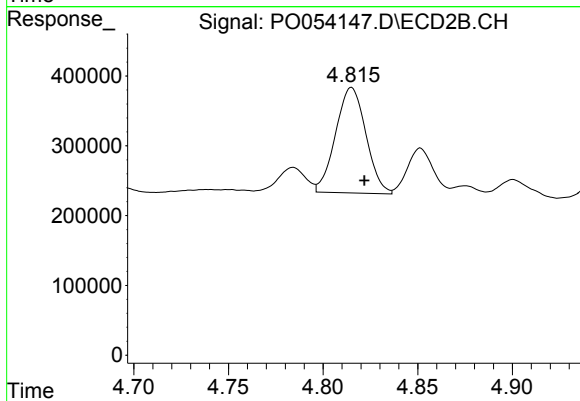
#25 AR-1248-5

R.T.: 4.851 min
Delta R.T.: -0.008 min
Response: 641035
Conc: 54.86 ng/ml



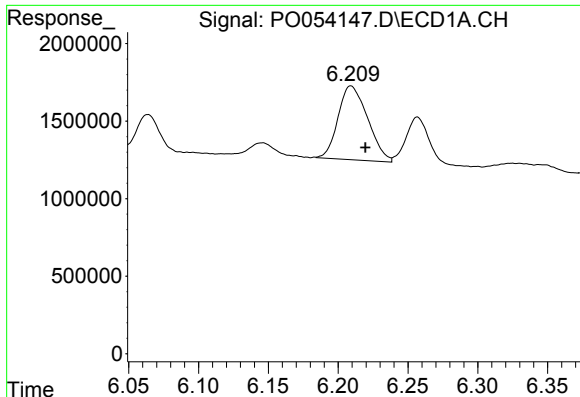
#26 AR-1254-1

R.T.: 5.997 min
Delta R.T.: -0.010 min
Response: 4198905
Conc: 99.55 ng/ml



#26 AR-1254-1

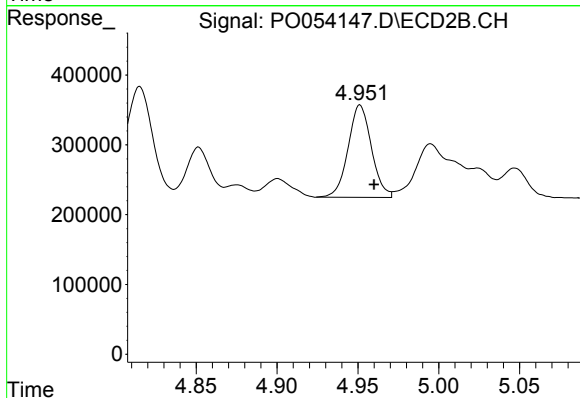
R.T.: 4.815 min
Delta R.T.: -0.007 min
Response: 1686681
Conc: 105.85 ng/ml



#27 AR-1254-2

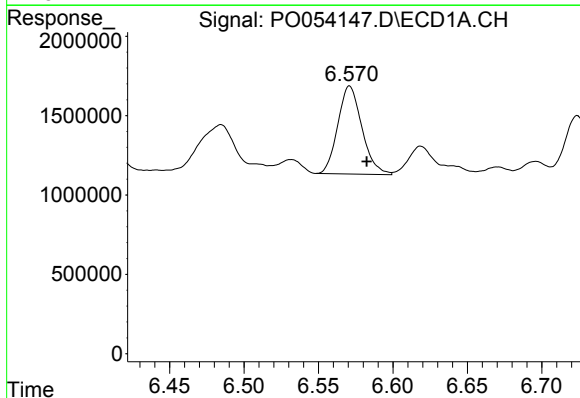
R.T.: 6.209 min
Delta R.T.: -0.010 min
Response: 7019621
Conc: 106.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



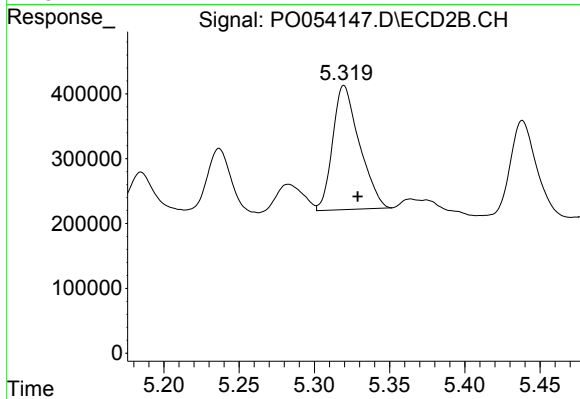
#27 AR-1254-2

R.T.: 4.951 min
Delta R.T.: -0.009 min
Response: 1327453
Conc: 100.43 ng/ml



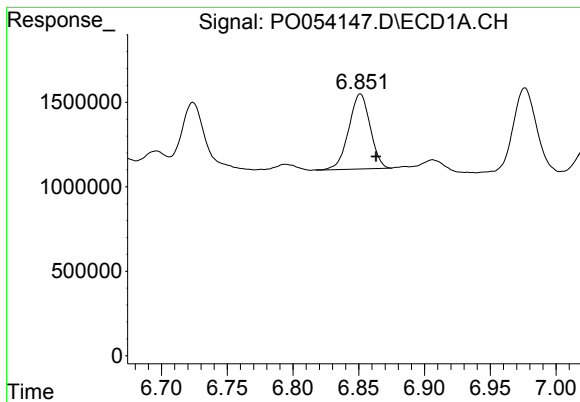
#28 AR-1254-3

R.T.: 6.571 min
Delta R.T.: -0.012 min
Response: 6253891
Conc: 90.64 ng/ml



#28 AR-1254-3

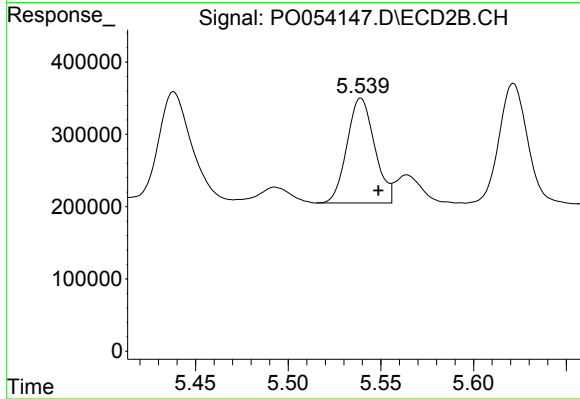
R.T.: 5.320 min
Delta R.T.: -0.009 min
Response: 2365692
Conc: 110.99 ng/ml



#29 AR-1254-4

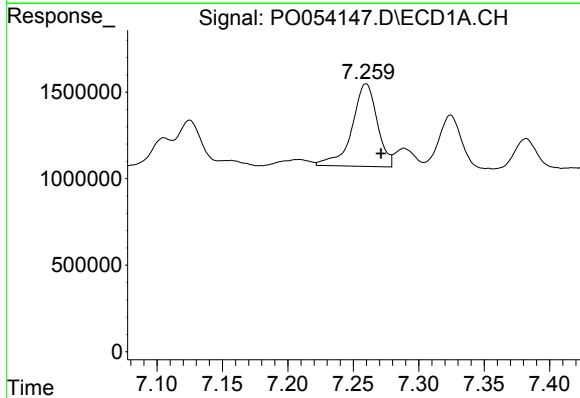
R.T.: 6.851 min
Delta R.T.: -0.012 min
Response: 5037710
Conc: 95.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



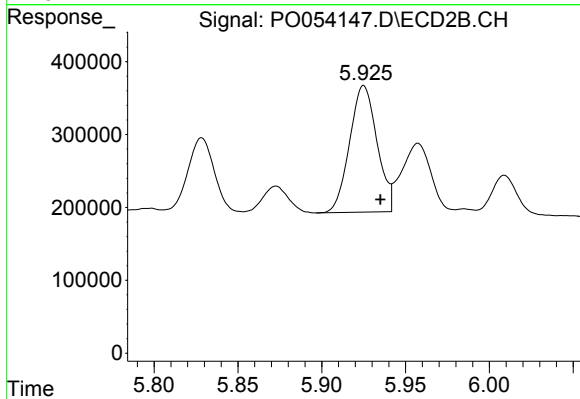
#29 AR-1254-4

R.T.: 5.539 min
Delta R.T.: -0.009 min
Response: 1498772
Conc: 106.86 ng/ml



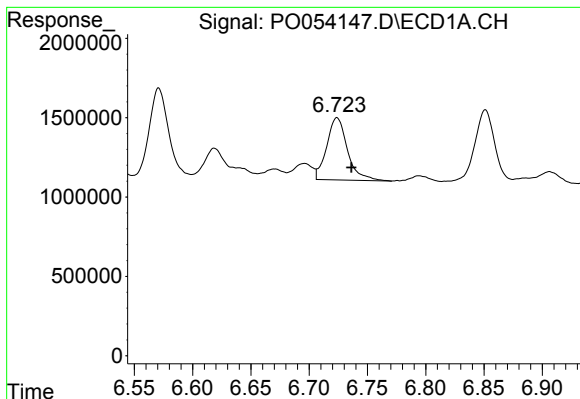
#30 AR-1254-5

R.T.: 7.260 min
Delta R.T.: -0.012 min
Response: 6389873
Conc: 125.58 ng/ml



#30 AR-1254-5

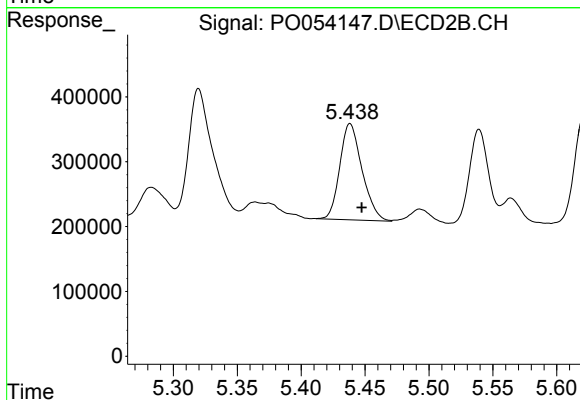
R.T.: 5.925 min
Delta R.T.: -0.010 min
Response: 1972143
Conc: 110.02 ng/ml



#31 AR-1260-1

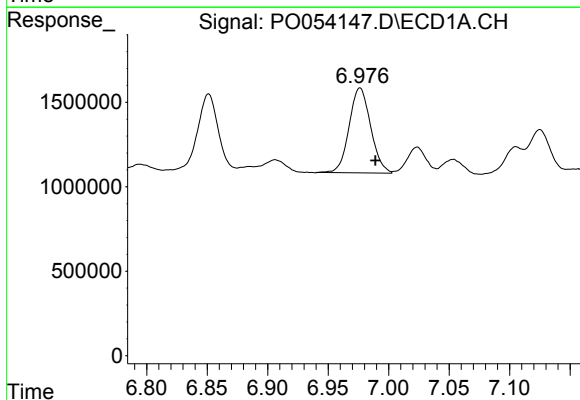
R.T.: 6.724 min
Delta R.T.: -0.012 min
Response: 4880181
Conc: 88.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



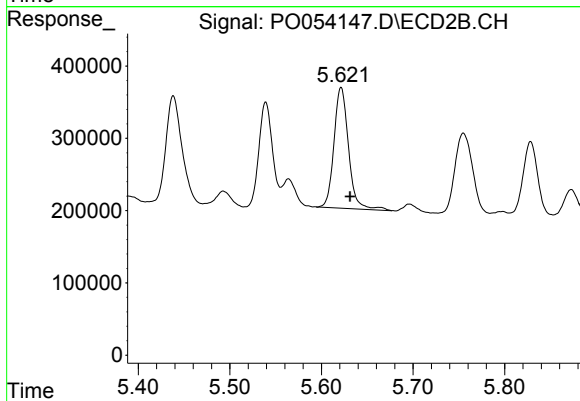
#31 AR-1260-1

R.T.: 5.438 min
Delta R.T.: -0.009 min
Response: 1800893
Conc: 104.47 ng/ml



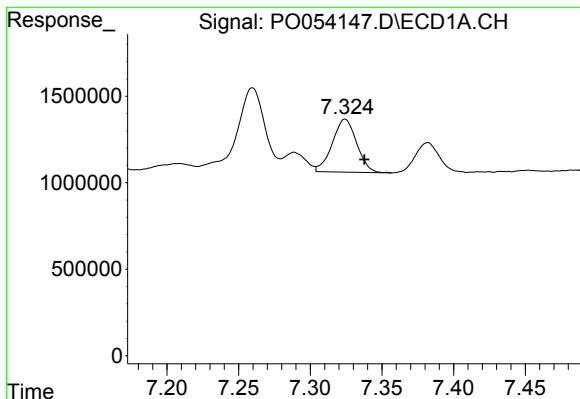
#32 AR-1260-2

R.T.: 6.976 min
Delta R.T.: -0.013 min
Response: 6213885
Conc: 89.68 ng/ml



#32 AR-1260-2

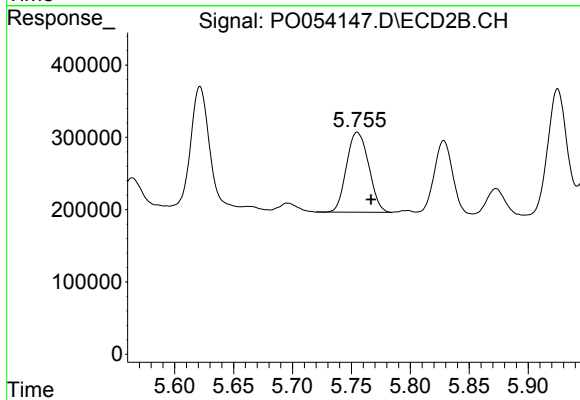
R.T.: 5.622 min
Delta R.T.: -0.010 min
Response: 1844718
Conc: 88.23 ng/ml



#33 AR-1260-3

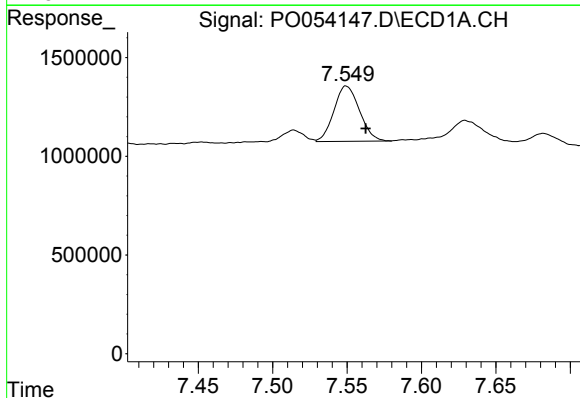
R.T.: 7.324 min
Delta R.T.: -0.013 min
Response: 3627938
Conc: 82.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



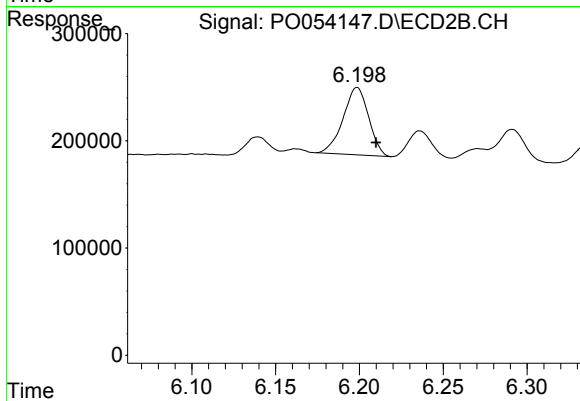
#33 AR-1260-3

R.T.: 5.755 min
Delta R.T.: -0.012 min
Response: 1450331
Conc: 75.89 ng/ml



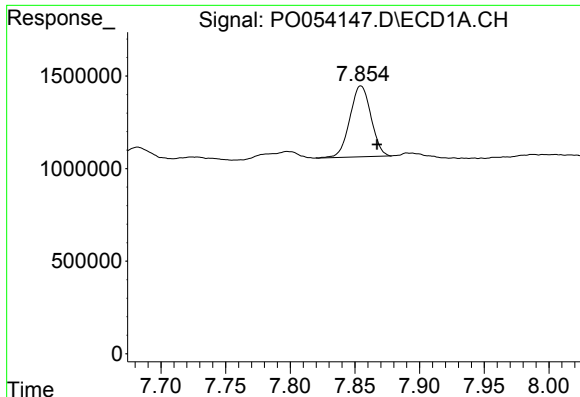
#34 AR-1260-4

R.T.: 7.550 min
Delta R.T.: -0.013 min
Response: 3347015
Conc: 70.76 ng/ml



#34 AR-1260-4

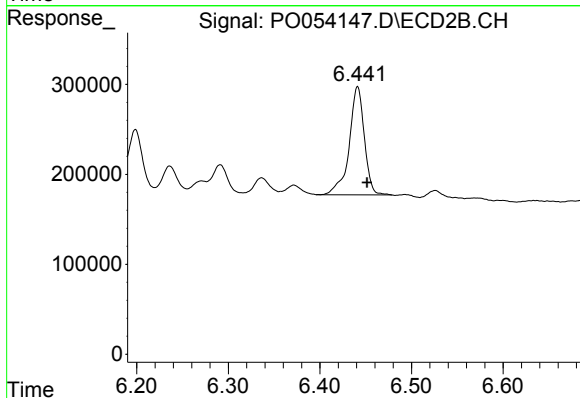
R.T.: 6.199 min
Delta R.T.: -0.011 min
Response: 666720
Conc: 54.57 ng/ml



#35 AR-1260-5

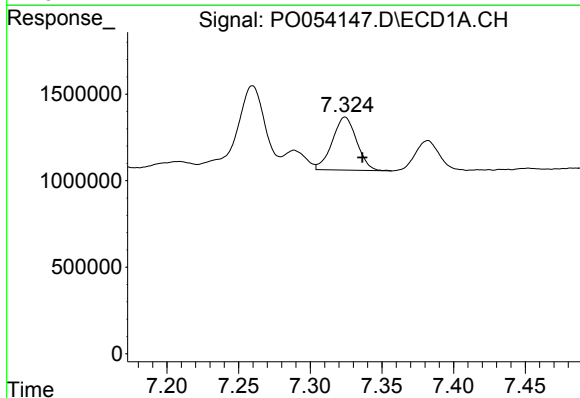
R.T.: 7.855 min
Delta R.T.: -0.012 min
Response: 4363453
Conc: 43.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



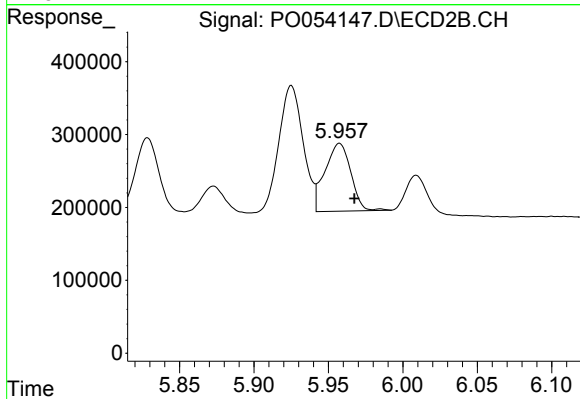
#35 AR-1260-5

R.T.: 6.441 min
Delta R.T.: -0.010 min
Response: 1386692
Conc: 47.02 ng/ml



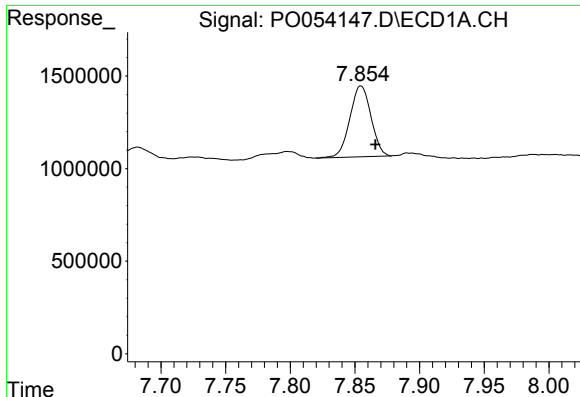
#36 AR-1262-1

R.T.: 7.324 min
Delta R.T.: -0.012 min
Response: 3627938
Conc: 44.91 ng/ml



#36 AR-1262-1

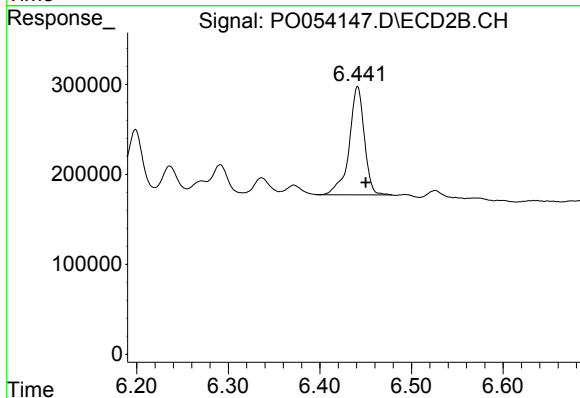
R.T.: 5.957 min
Delta R.T.: -0.010 min
Response: 1128849
Conc: 51.13 ng/ml



#37 AR-1262-2

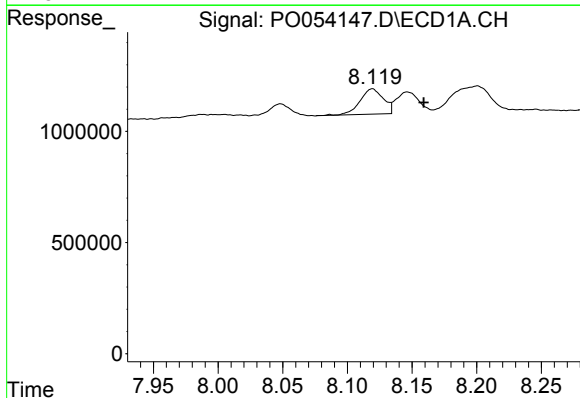
R.T.: 7.855 min
Delta R.T.: -0.011 min
Response: 4363453
Conc: 31.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



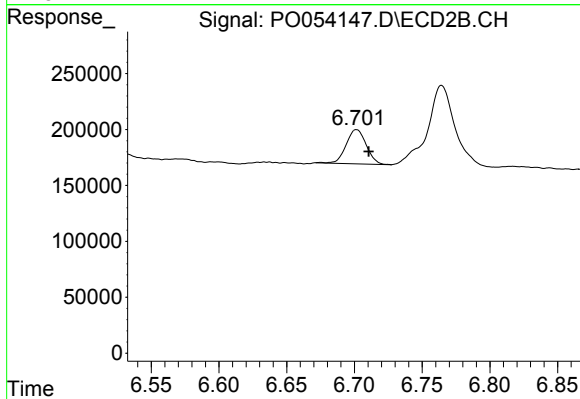
#37 AR-1262-2

R.T.: 6.441 min
Delta R.T.: -0.009 min
Response: 1386692
Conc: 37.65 ng/ml



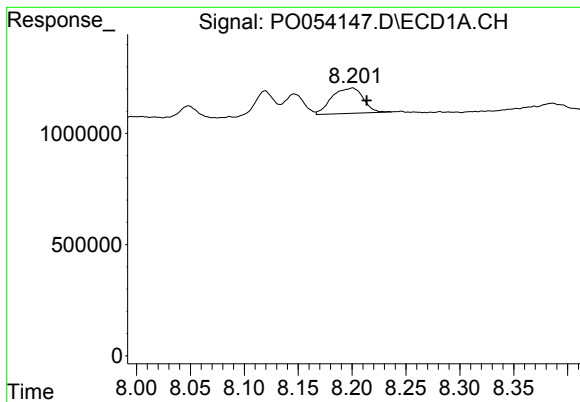
#38 AR-1262-3

R.T.: 8.119 min
Delta R.T.: -0.040 min
Response: 1432825
Conc: 48.51 ng/ml



#38 AR-1262-3

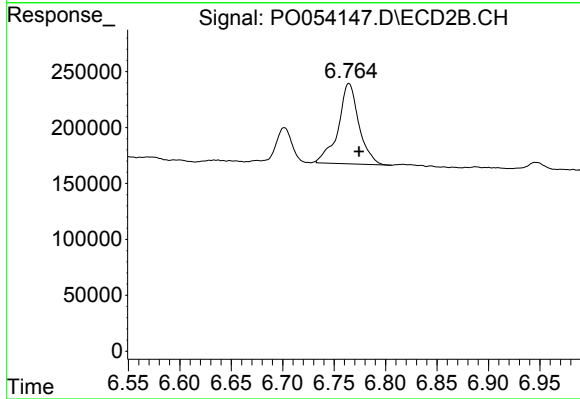
R.T.: 6.702 min
Delta R.T.: -0.009 min
Response: 316003
Conc: 21.74 ng/ml



#39 AR-1262-4

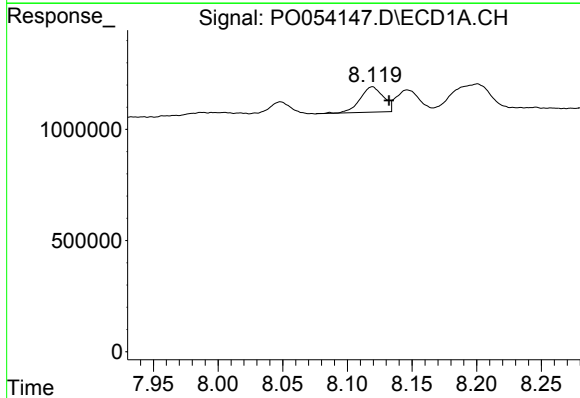
R.T.: 8.200 min
Delta R.T.: -0.013 min
Response: 2316112
Conc: 32.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



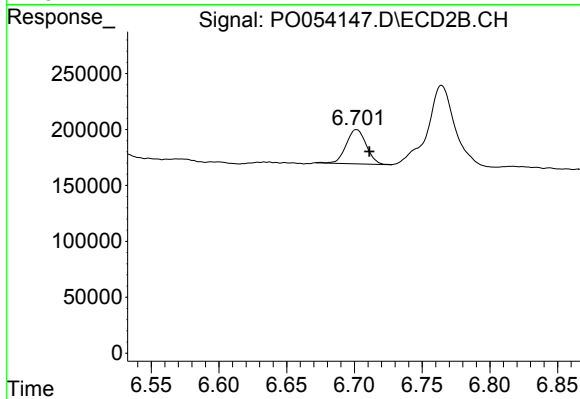
#39 AR-1262-4

R.T.: 6.764 min
Delta R.T.: -0.010 min
Response: 1004410
Conc: 37.41 ng/ml



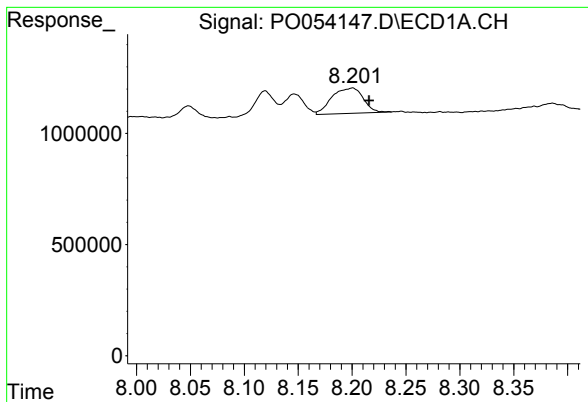
#41 AR-1268-1

R.T.: 8.119 min
Delta R.T.: -0.013 min
Response: 1432825
Conc: 9.27 ng/ml



#41 AR-1268-1

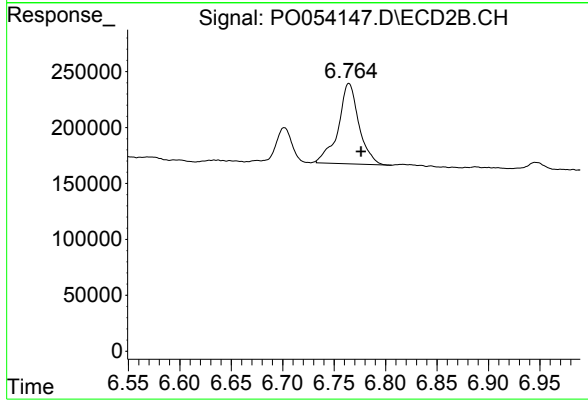
R.T.: 6.702 min
Delta R.T.: -0.010 min
Response: 316003
Conc: 8.11 ng/ml



#42 AR-1268-2

R.T.: 8.200 min
Delta R.T.: -0.015 min
Response: 2316112
Conc: 16.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
INTERIOR-WALL



#42 AR-1268-2

R.T.: 6.764 min
Delta R.T.: -0.012 min
Response: 1004410
Conc: 27.48 ng/ml