

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041919\
 Data File : P0055457.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Apr 2019 12:50
 Operator : SM/SJ
 Sample : K2197-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 CL-01-041619-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 13:14:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.291	3.603	488746	505806	14.083	15.850
2)	SA Decachlor...	9.904	8.567	454911	332416	9.228	10.438
Target Compounds							
3)	L1 AR-1016-1	0.000	4.707	0	11504	N.D.	7.275 #
4)	L1 AR-1016-2	0.000	4.707	0	11504	N.D.	5.369 #
5)	L1 AR-1016-3	5.609	0.000	68374	0	43.461	N.D. #
6)	L1 AR-1016-4	5.609	0.000	68374	0	52.471	N.D. #
7)	L1 AR-1016-5	5.907	5.209	30800	66408	23.084	50.950 #
12)	L3 AR-1232-2	0.000	4.707	0	11504	N.D.	13.360 #
14)	L3 AR-1232-4	5.609	0.000	68374	0	133.582	N.D. #
15)	L3 AR-1232-5	0.000	5.209	0	66408	N.D.	136.541 #
16)	L4 AR-1242-1	0.000	4.707	0	11504	N.D.	9.370 #
17)	L4 AR-1242-2	0.000	4.707	0	11504	N.D.	6.942 #
18)	L4 AR-1242-3	5.609	0.000	68374	0	55.165	N.D. #
19)	L4 AR-1242-4	5.609	0.000	68374	0	67.063	N.D. #
20)	L4 AR-1242-5	6.336	5.483	141870	80064	117.523	65.098 #
21)	L5 AR-1248-1	0.000	4.707	0	11504	N.D.	13.106 #
23)	L5 AR-1248-3	5.907	0.000	30800	0	19.284	N.D. #
24)	L5 AR-1248-4	6.336	5.209	141870	66408	75.521	43.604 #
25)	L5 AR-1248-5	6.336	5.549	141870	24242	79.133	16.260 #
26)	L6 AR-1254-1	6.313	5.483	34336	80064	18.937	36.635 #
27)	L6 AR-1254-2	6.528	5.647	103598	17805	36.290	9.183 #
28)	L6 AR-1254-3	6.896	6.040	85813	18429	27.288	5.749 #
29)	L6 AR-1254-4	7.169	6.268	47210	13178	19.298	6.731 #
30)	L6 AR-1254-5	7.605	6.696	14242	13399	5.314	4.661
31)	L7 AR-1260-1	7.047	6.152	13537	16195	5.388	7.047 #
32)	L7 AR-1260-2	7.298	6.375	168363	129989	54.249	47.221
33)	L7 AR-1260-3	7.719	6.492	14055	15745	5.726	6.108
34)	L7 AR-1260-4	7.883	0.000	20837	0	7.533	N.D. #
35)	L7 AR-1260-5	8.195	7.200	58431	17573	10.531	3.669 #
36)	L8 AR-1262-1	7.719	6.696	14055	13399	4.218	4.504
37)	L8 AR-1262-2	8.195	7.200	58431	17573	9.863	3.585 #
38)	L8 AR-1262-3	0.000	7.543	0	16576	N.D.	8.072 #
39)	L8 AR-1262-4	0.000	7.543	0	16576	N.D.	4.576 #
41)	L9 AR-1268-1	0.000	7.543	0	16576	N.D.	2.932 #
42)	L9 AR-1268-2	0.000	7.543	0	16576	N.D.	3.205 #

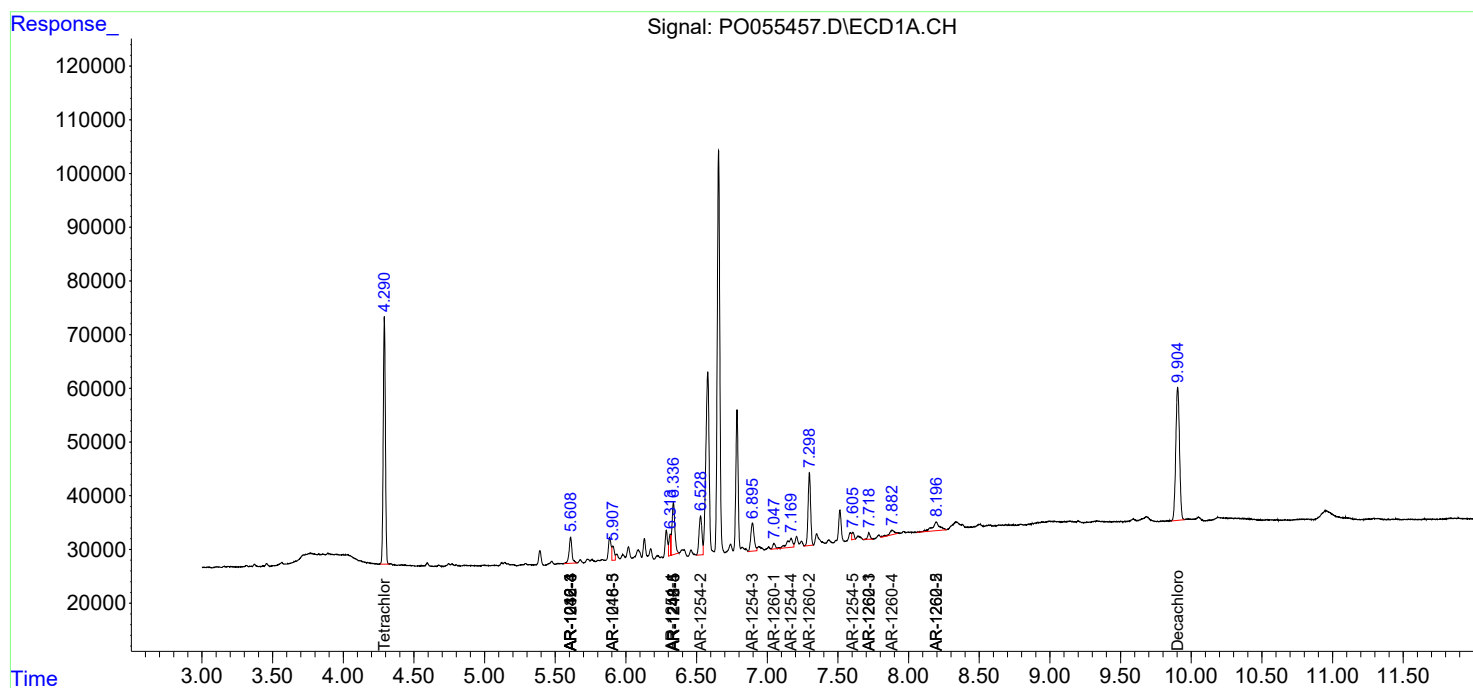
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

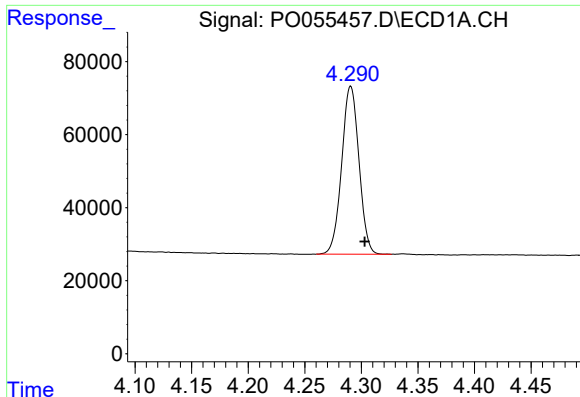
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041919\
Data File : PO055457.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Apr 2019 12:50
Operator : SM/SJ
Sample : K2197-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CL-01-041619-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 13:14:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

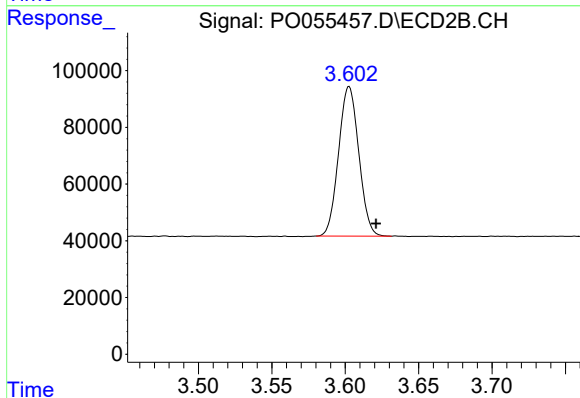




#1 Tetrachloro-m-xylene

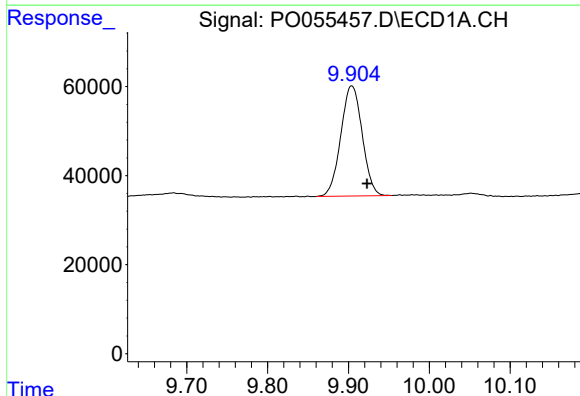
R.T.: 4.291 min
Delta R.T.: -0.012 min
Response: 488746
Conc: 14.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



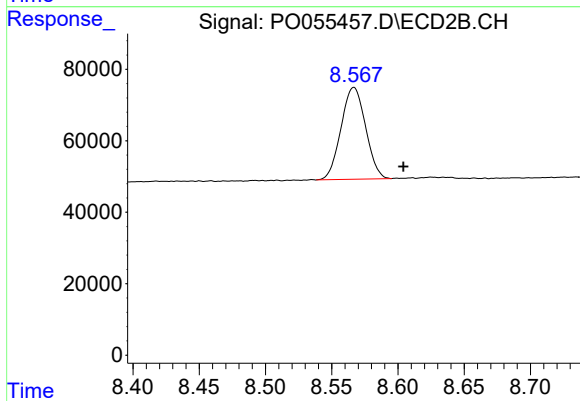
#1 Tetrachloro-m-xylene

R.T.: 3.603 min
Delta R.T.: -0.018 min
Response: 505806
Conc: 15.85 ng/ml



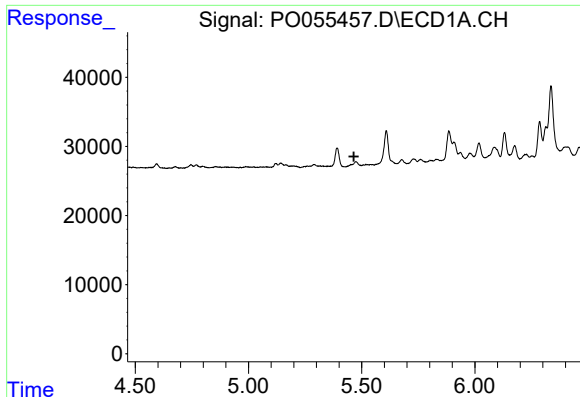
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: -0.019 min
Response: 454911
Conc: 9.23 ng/ml



#2 Decachlorobiphenyl

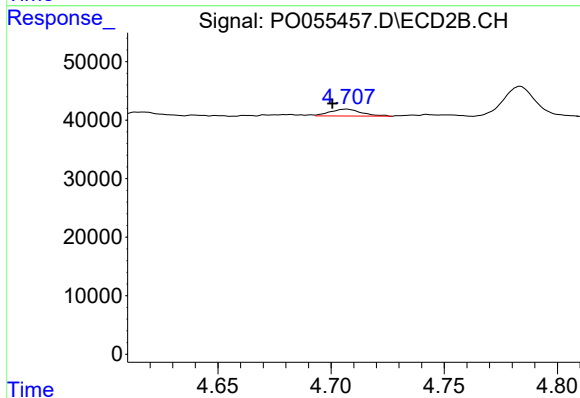
R.T.: 8.567 min
Delta R.T.: -0.037 min
Response: 332416
Conc: 10.44 ng/ml



#3 AR-1016-1

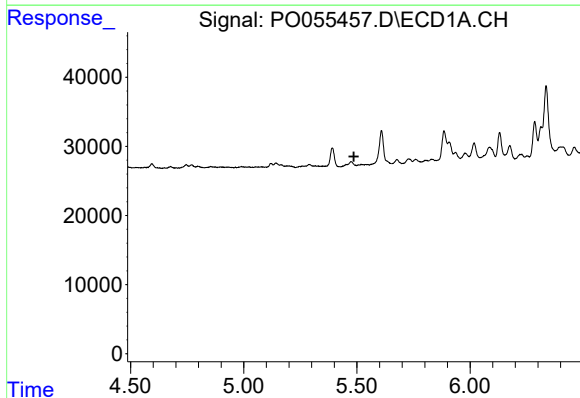
R.T.: 0.000 min
Exp R.T.: 5.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



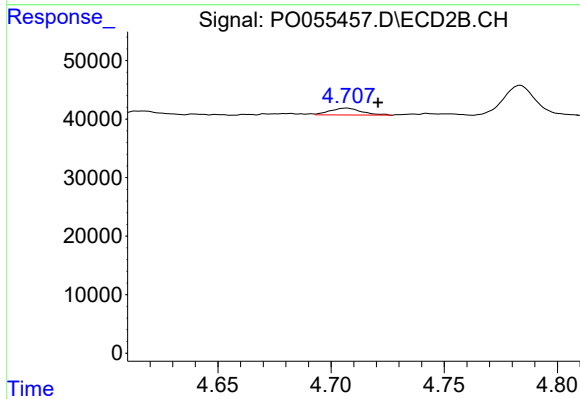
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: 0.006 min
Response: 11504
Conc: 7.27 ng/ml



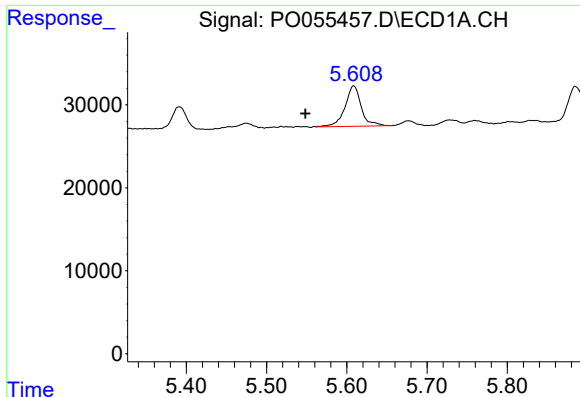
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.



#4 AR-1016-2

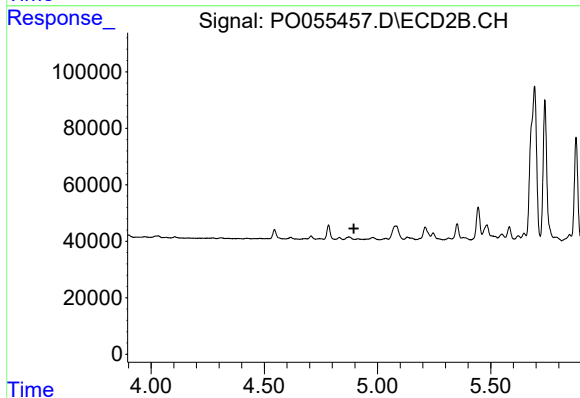
R.T.: 4.707 min
Delta R.T.: -0.014 min
Response: 11504
Conc: 5.37 ng/ml



#5 AR-1016-3

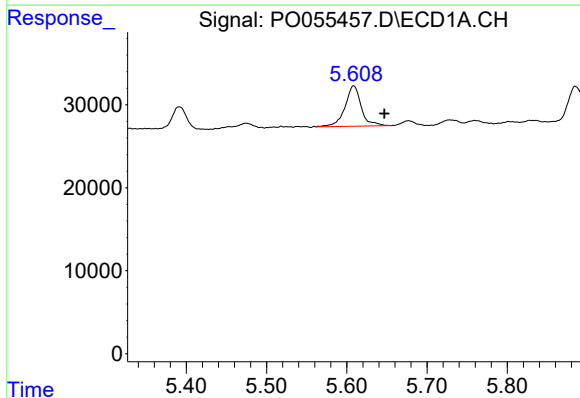
R.T.: 5.609 min
Delta R.T.: 0.060 min
Response: 68374
Conc: 43.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



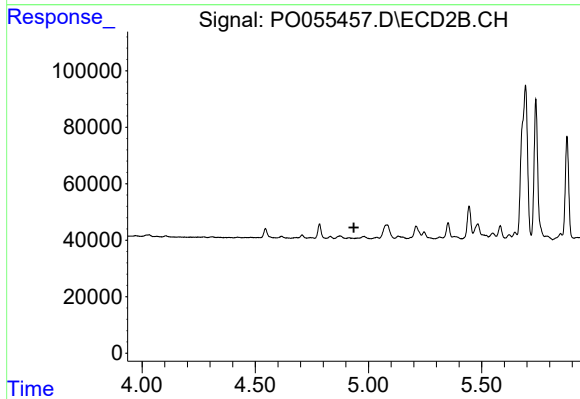
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



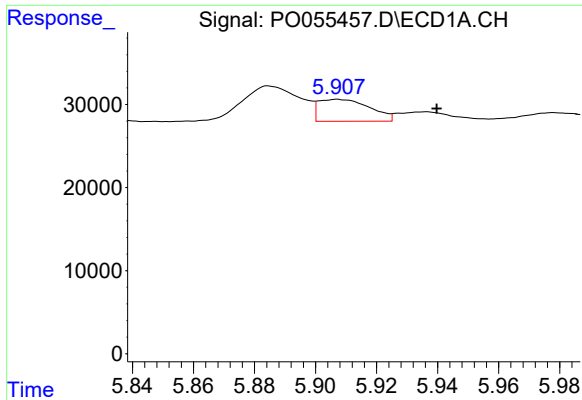
#6 AR-1016-4

R.T.: 5.609 min
Delta R.T.: -0.038 min
Response: 68374
Conc: 52.47 ng/ml



#6 AR-1016-4

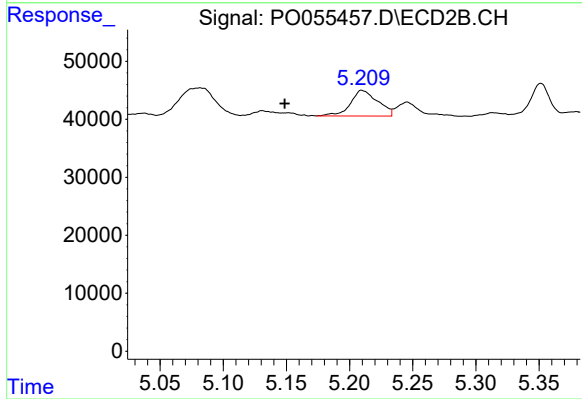
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#7 AR-1016-5

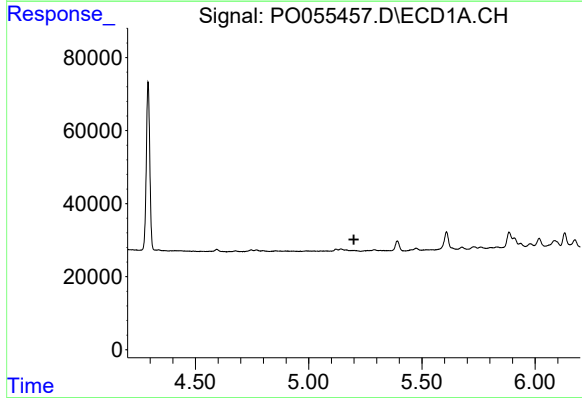
R.T.: 5.907 min
Delta R.T.: -0.033 min
Response: 30800
Conc: 23.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



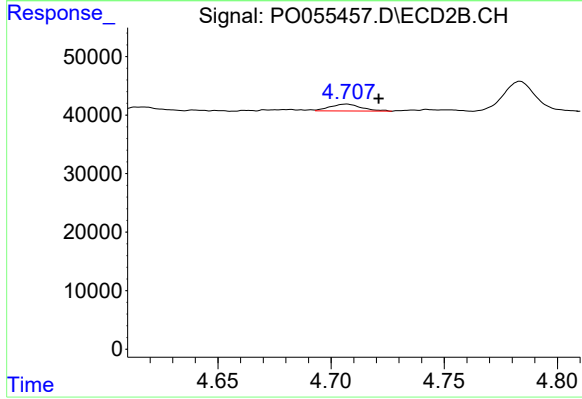
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: 0.061 min
Response: 66408
Conc: 50.95 ng/ml



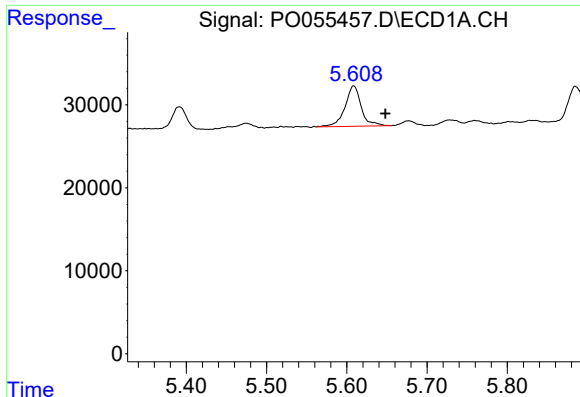
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



#12 AR-1232-2

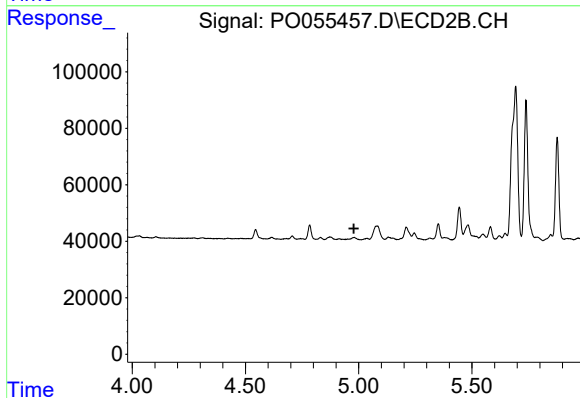
R.T.: 4.707 min
Delta R.T.: -0.014 min
Response: 11504
Conc: 13.36 ng/ml



#14 AR-1232-4

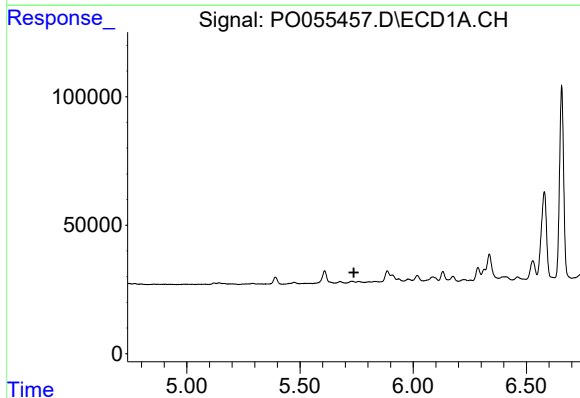
R.T.: 5.609 min
Delta R.T.: -0.040 min
Response: 68374
Conc: 133.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



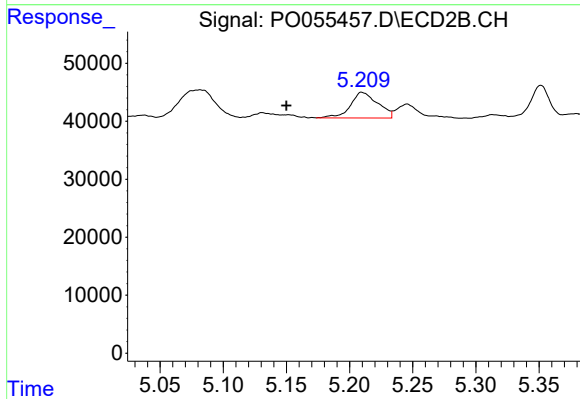
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



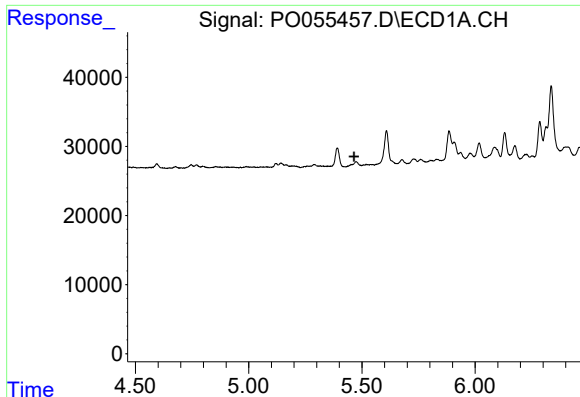
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

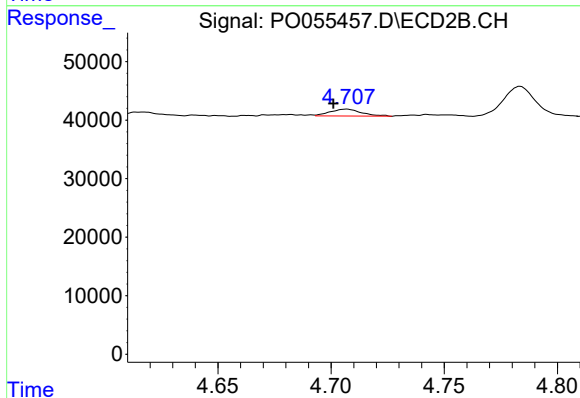
R.T.: 5.209 min
Delta R.T.: 0.059 min
Response: 66408
Conc: 136.54 ng/ml



#16 AR-1242-1

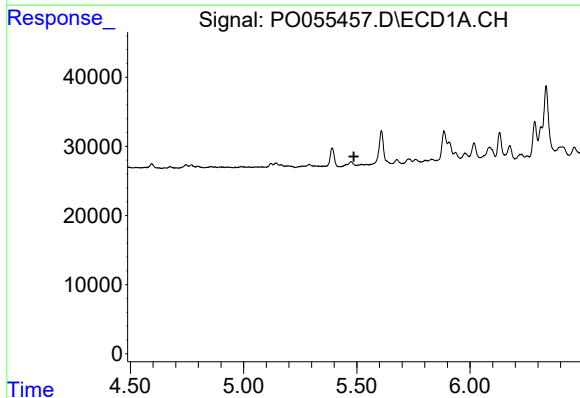
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



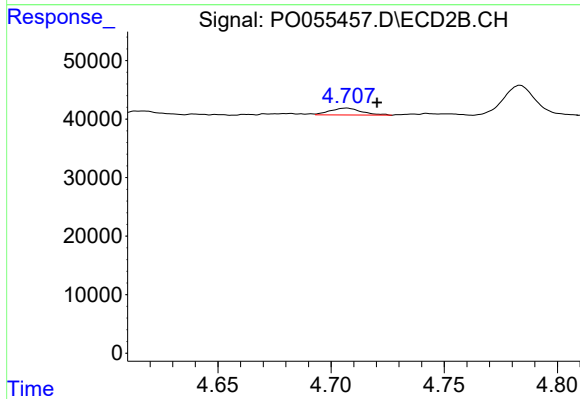
#16 AR-1242-1

R.T.: 4.707 min
Delta R.T.: 0.006 min
Response: 11504
Conc: 9.37 ng/ml



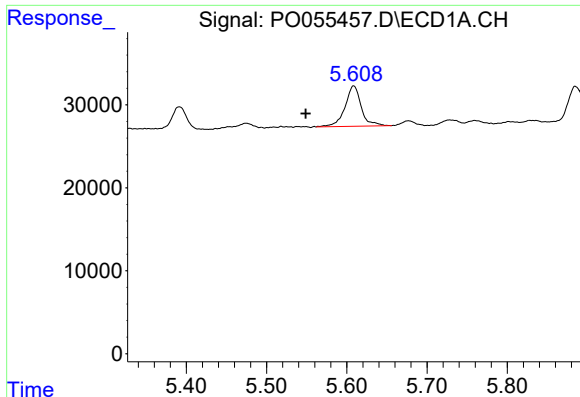
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#17 AR-1242-2

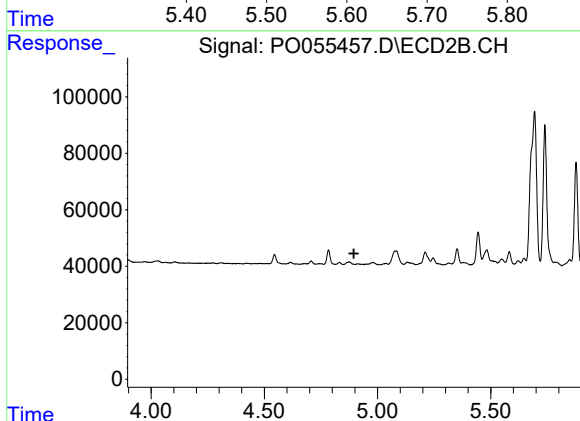
R.T.: 4.707 min
Delta R.T.: -0.013 min
Response: 11504
Conc: 6.94 ng/ml



#18 AR-1242-3

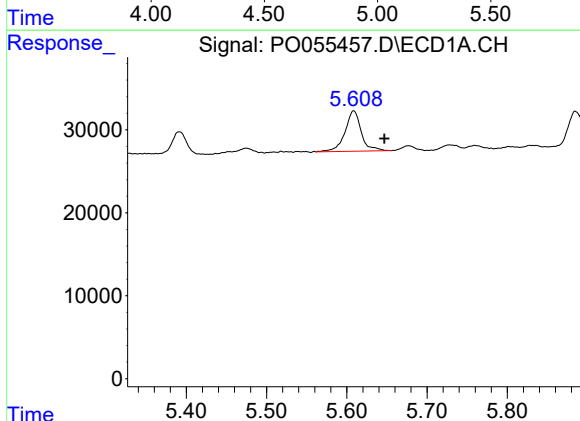
R.T.: 5.609 min
Delta R.T.: 0.059 min
Response: 68374
Conc: 55.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



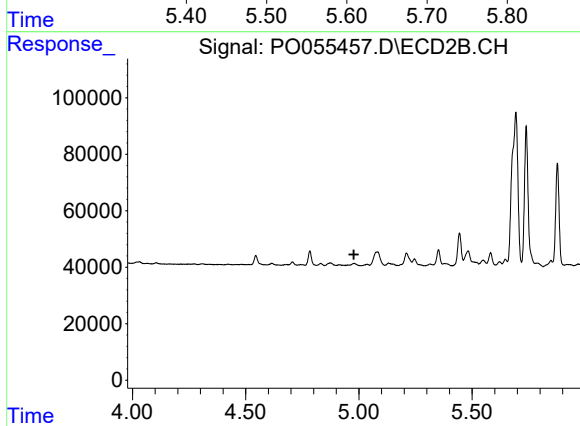
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



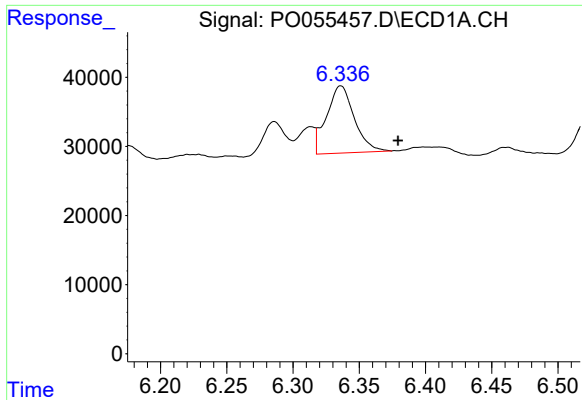
#19 AR-1242-4

R.T.: 5.609 min
Delta R.T.: -0.038 min
Response: 68374
Conc: 67.06 ng/ml



#19 AR-1242-4

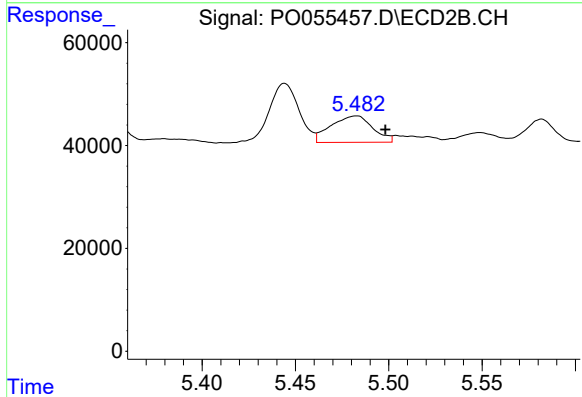
R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



#20 AR-1242-5

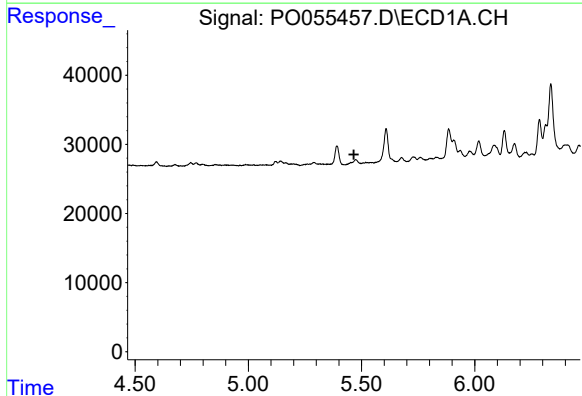
R.T.: 6.336 min
Delta R.T.: -0.043 min
Response: 141870
Conc: 117.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



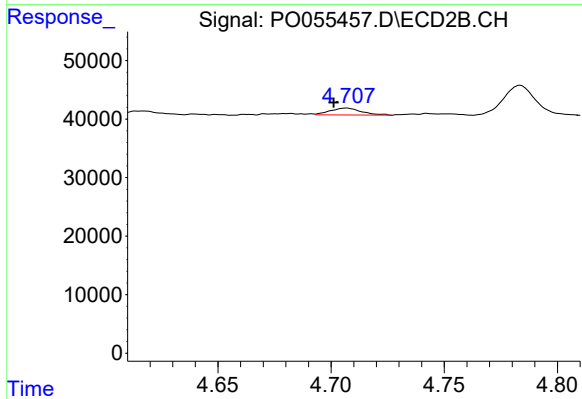
#20 AR-1242-5

R.T.: 5.483 min
Delta R.T.: -0.015 min
Response: 80064
Conc: 65.10 ng/ml



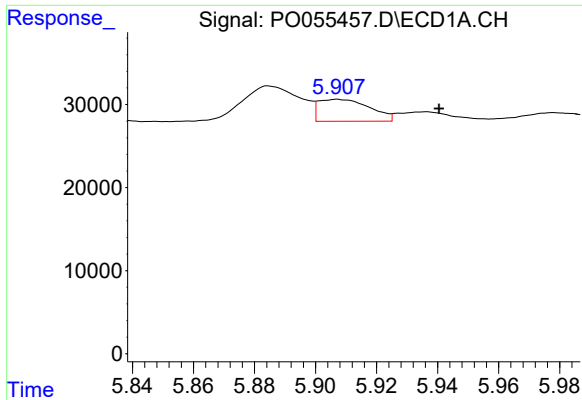
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



#21 AR-1248-1

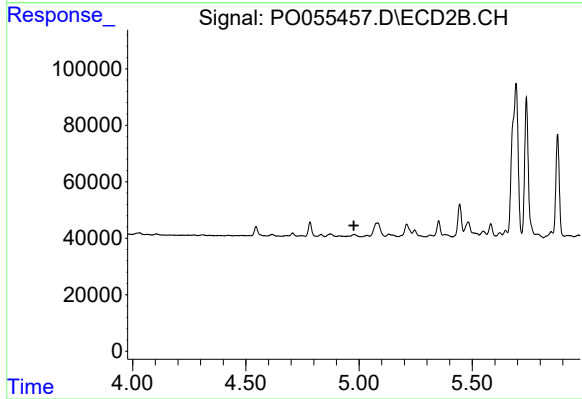
R.T.: 4.707 min
Delta R.T.: 0.006 min
Response: 11504
Conc: 13.11 ng/ml



#23 AR-1248-3

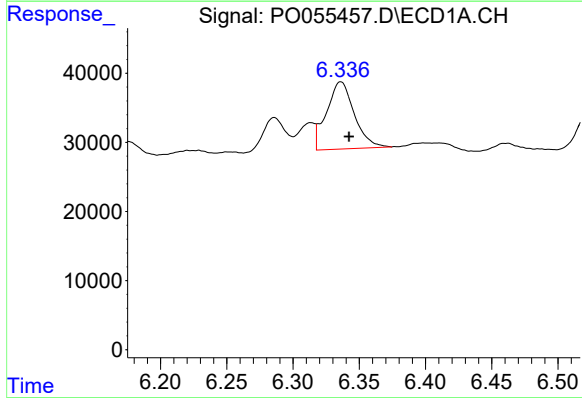
R.T.: 5.907 min
Delta R.T.: -0.033 min
Response: 30800
Conc: 19.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



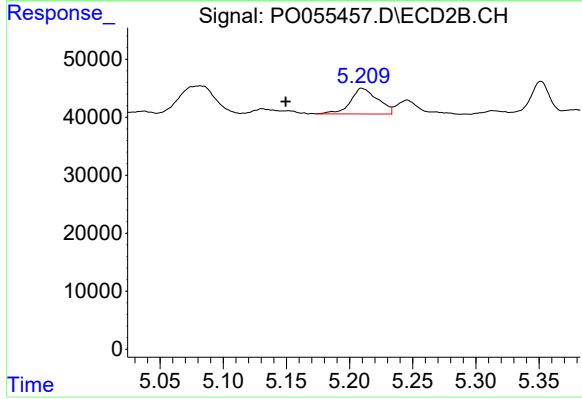
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



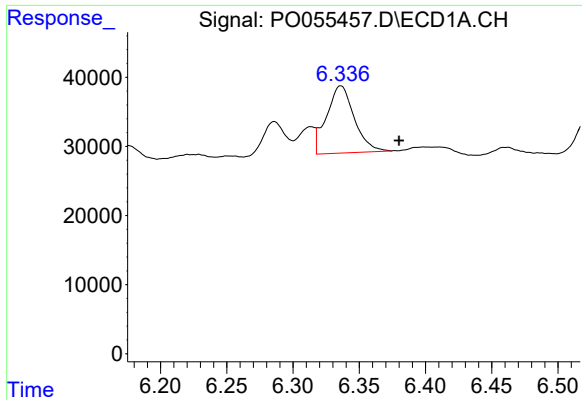
#24 AR-1248-4

R.T.: 6.336 min
Delta R.T.: -0.006 min
Response: 141870
Conc: 75.52 ng/ml



#24 AR-1248-4

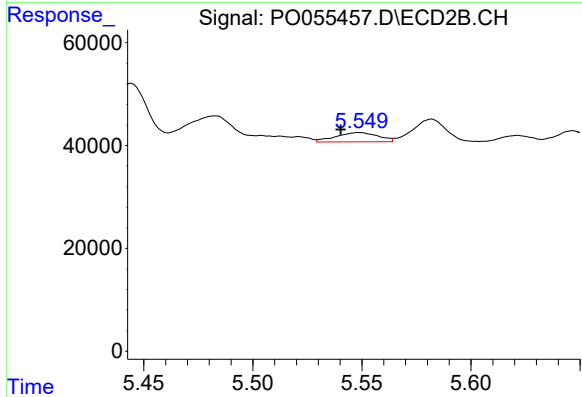
R.T.: 5.209 min
Delta R.T.: 0.060 min
Response: 66408
Conc: 43.60 ng/ml



#25 AR-1248-5

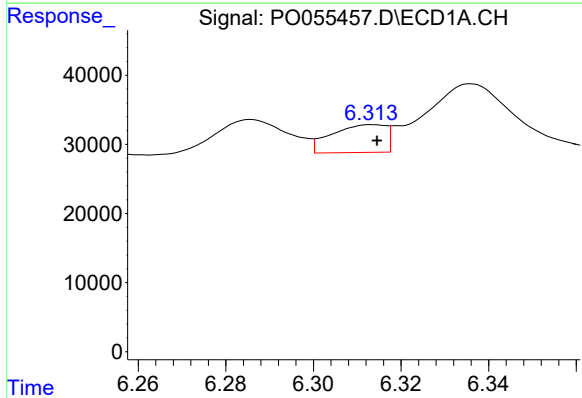
R.T.: 6.336 min
Delta R.T.: -0.044 min
Response: 141870
Conc: 79.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



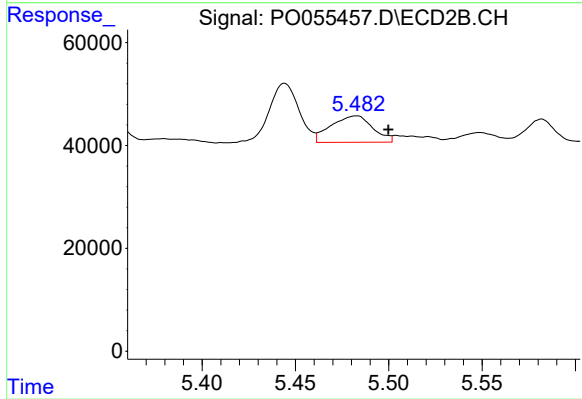
#25 AR-1248-5

R.T.: 5.549 min
Delta R.T.: 0.009 min
Response: 24242
Conc: 16.26 ng/ml



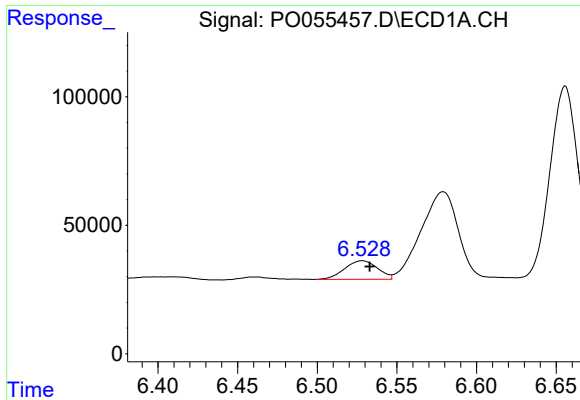
#26 AR-1254-1

R.T.: 6.313 min
Delta R.T.: -0.001 min
Response: 34336
Conc: 18.94 ng/ml



#26 AR-1254-1

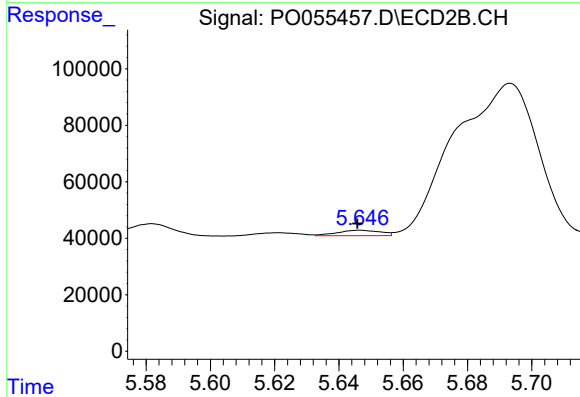
R.T.: 5.483 min
Delta R.T.: -0.017 min
Response: 80064
Conc: 36.63 ng/ml



#27 AR-1254-2

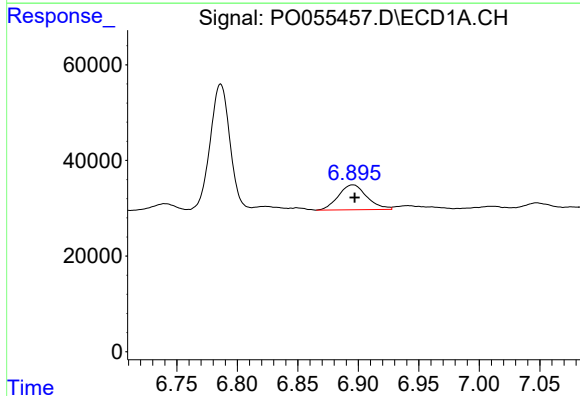
R.T.: 6.528 min
Delta R.T.: -0.005 min
Response: 103598
Conc: 36.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



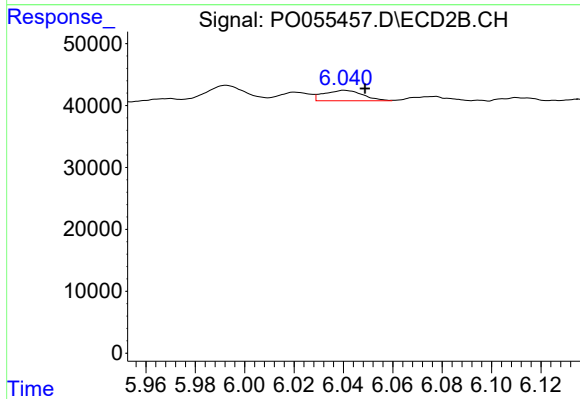
#27 AR-1254-2

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 17805
Conc: 9.18 ng/ml



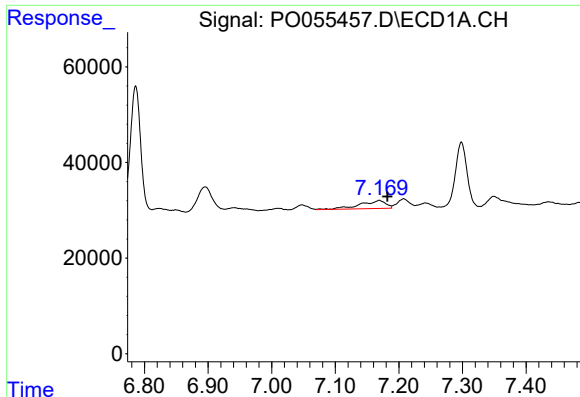
#28 AR-1254-3

R.T.: 6.896 min
Delta R.T.: -0.002 min
Response: 85813
Conc: 27.29 ng/ml



#28 AR-1254-3

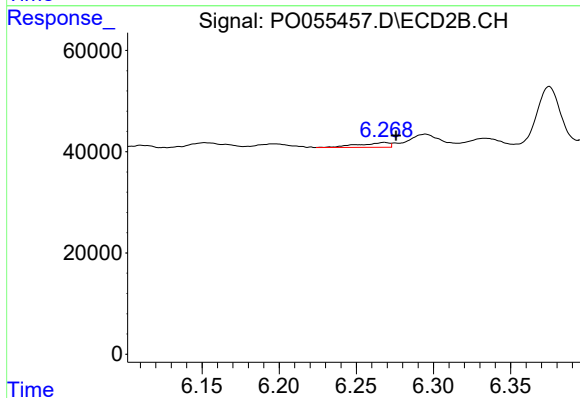
R.T.: 6.040 min
Delta R.T.: -0.008 min
Response: 18429
Conc: 5.75 ng/ml



#29 AR-1254-4

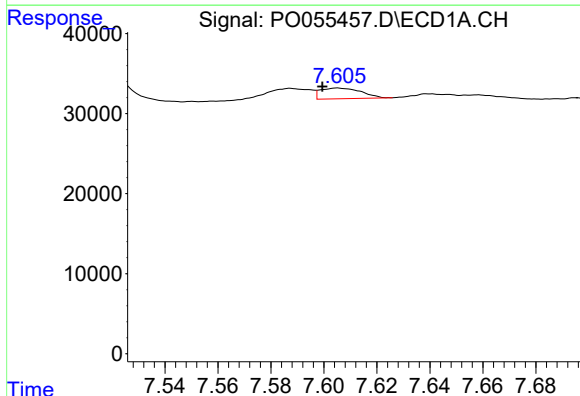
R.T.: 7.169 min
Delta R.T.: -0.013 min
Response: 47210
Conc: 19.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



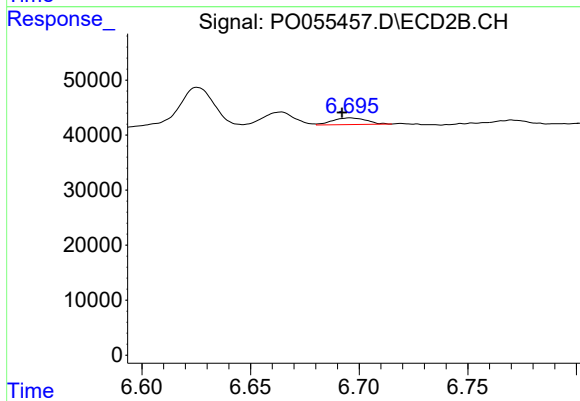
#29 AR-1254-4

R.T.: 6.268 min
Delta R.T.: -0.008 min
Response: 13178
Conc: 6.73 ng/ml



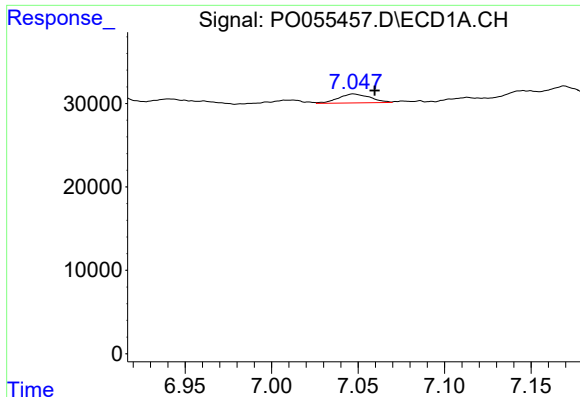
#30 AR-1254-5

R.T.: 7.605 min
Delta R.T.: 0.006 min
Response: 14242
Conc: 5.31 ng/ml



#30 AR-1254-5

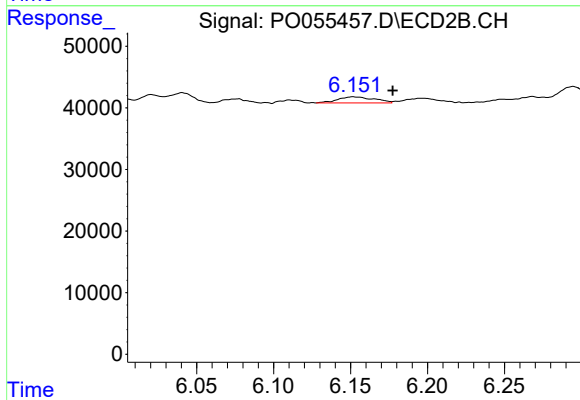
R.T.: 6.696 min
Delta R.T.: 0.004 min
Response: 13399
Conc: 4.66 ng/ml



#31 AR-1260-1

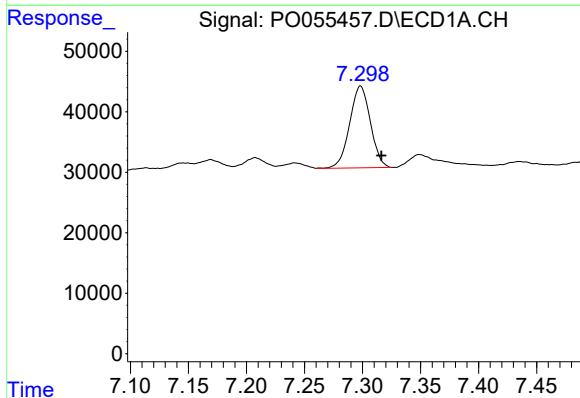
R.T.: 7.047 min
Delta R.T.: -0.012 min
Response: 13537
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



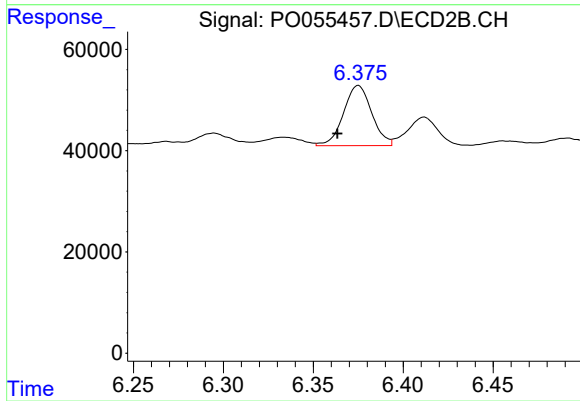
#31 AR-1260-1

R.T.: 6.152 min
Delta R.T.: -0.026 min
Response: 16195
Conc: 7.05 ng/ml



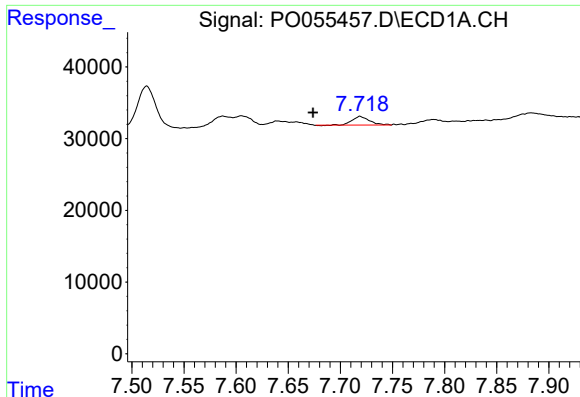
#32 AR-1260-2

R.T.: 7.298 min
Delta R.T.: -0.018 min
Response: 168363
Conc: 54.25 ng/ml



#32 AR-1260-2

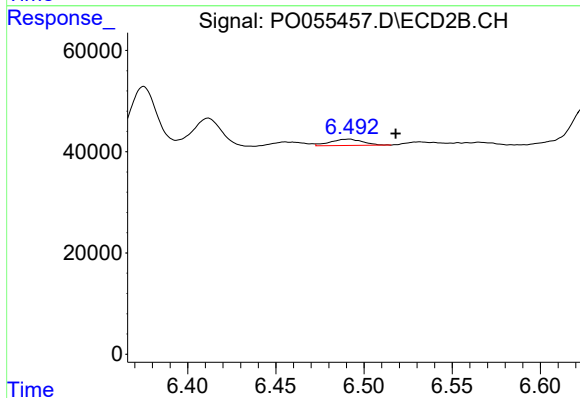
R.T.: 6.375 min
Delta R.T.: 0.012 min
Response: 129989
Conc: 47.22 ng/ml



#33 AR-1260-3

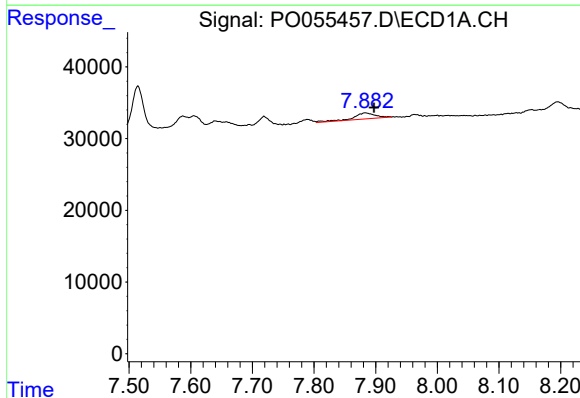
R.T.: 7.719 min
Delta R.T.: 0.045 min
Response: 14055
Conc: 5.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



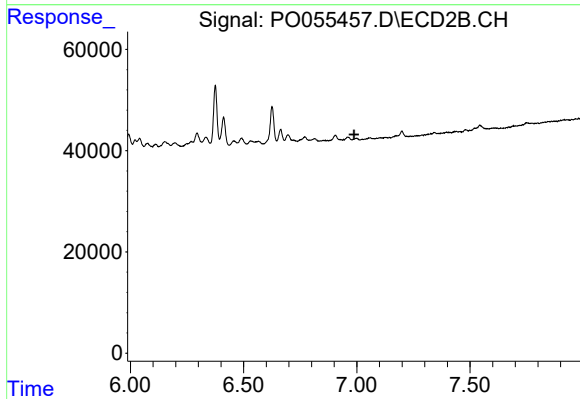
#33 AR-1260-3

R.T.: 6.492 min
Delta R.T.: -0.026 min
Response: 15745
Conc: 6.11 ng/ml



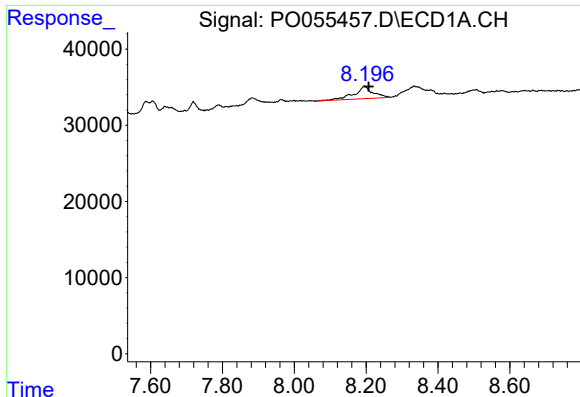
#34 AR-1260-4

R.T.: 7.883 min
Delta R.T.: -0.014 min
Response: 20837
Conc: 7.53 ng/ml



#34 AR-1260-4

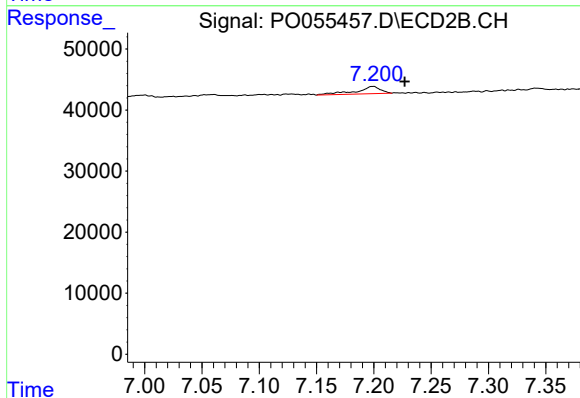
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#35 AR-1260-5

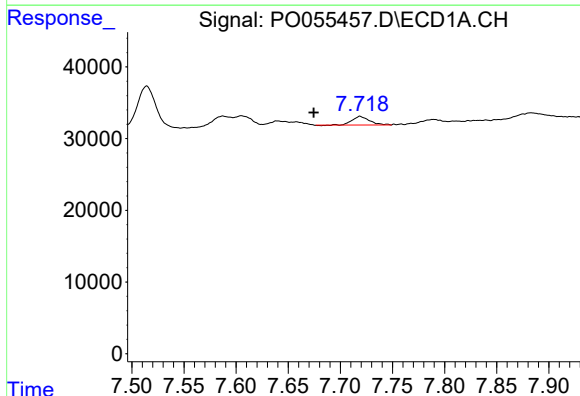
R.T.: 8.195 min
Delta R.T.: -0.012 min
Response: 58431
Conc: 10.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



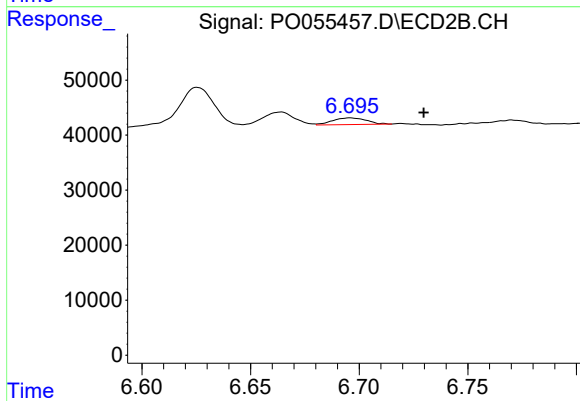
#35 AR-1260-5

R.T.: 7.200 min
Delta R.T.: -0.027 min
Response: 17573
Conc: 3.67 ng/ml



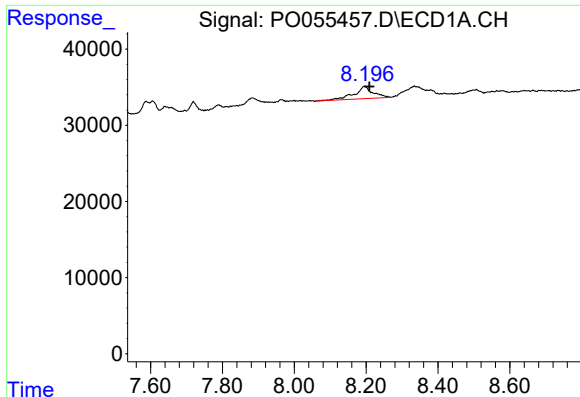
#36 AR-1262-1

R.T.: 7.719 min
Delta R.T.: 0.044 min
Response: 14055
Conc: 4.22 ng/ml



#36 AR-1262-1

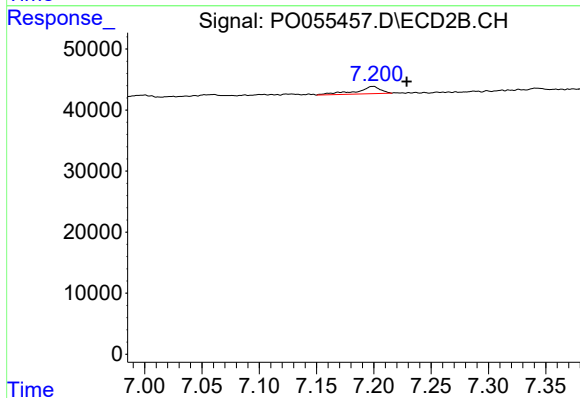
R.T.: 6.696 min
Delta R.T.: -0.034 min
Response: 13399
Conc: 4.50 ng/ml



#37 AR-1262-2

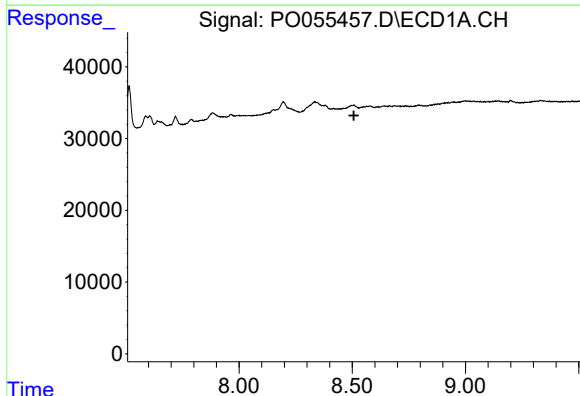
R.T.: 8.195 min
Delta R.T.: -0.013 min
Response: 58431
Conc: 9.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



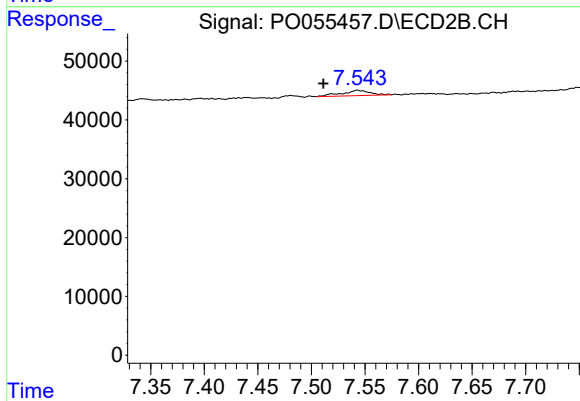
#37 AR-1262-2

R.T.: 7.200 min
Delta R.T.: -0.029 min
Response: 17573
Conc: 3.59 ng/ml



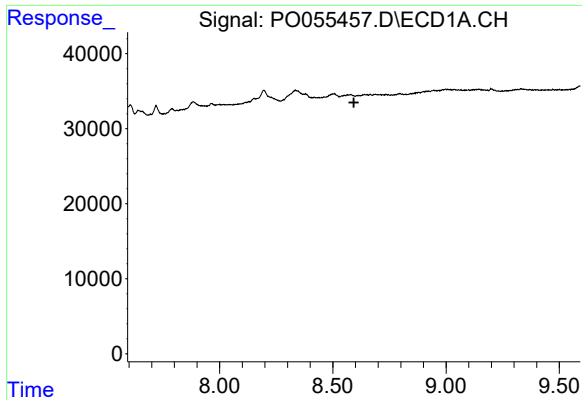
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

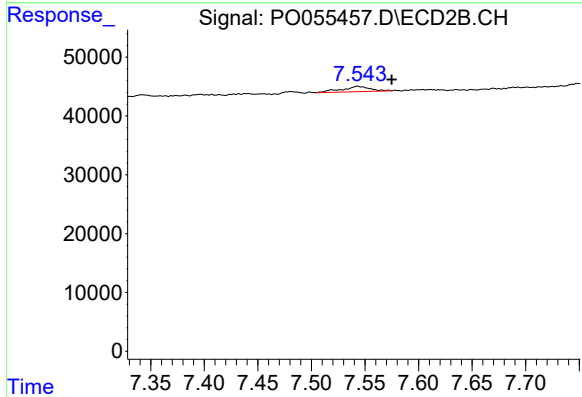
R.T.: 7.543 min
Delta R.T.: 0.032 min
Response: 16576
Conc: 8.07 ng/ml



#39 AR-1262-4

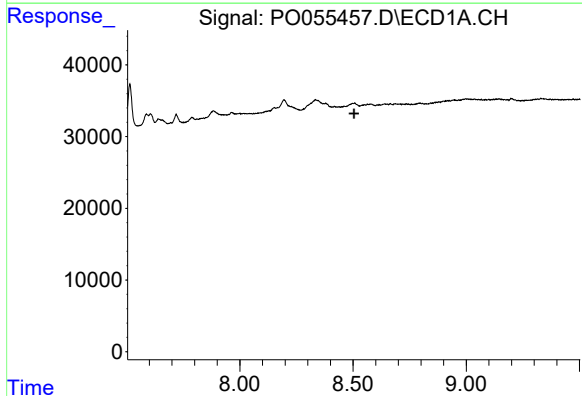
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



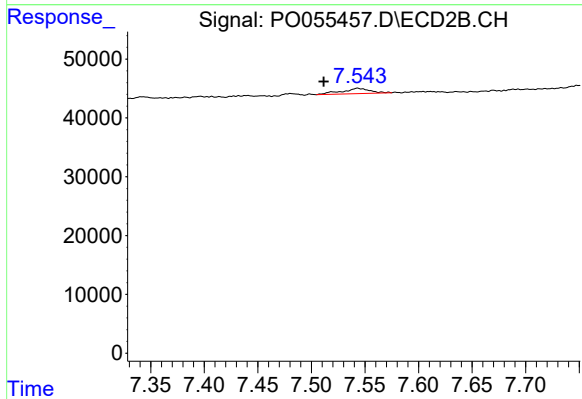
#39 AR-1262-4

R.T.: 7.543 min
Delta R.T.: -0.032 min
Response: 16576
Conc: 4.58 ng/ml



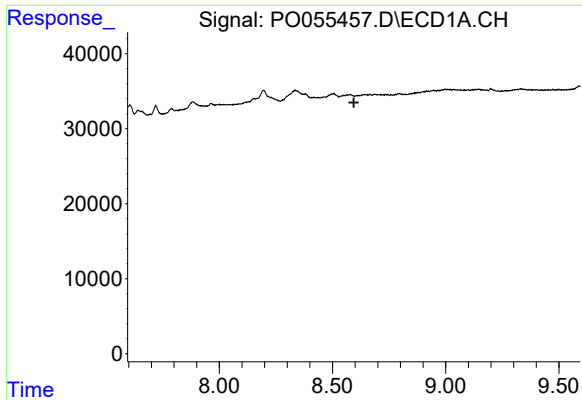
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#41 AR-1268-1

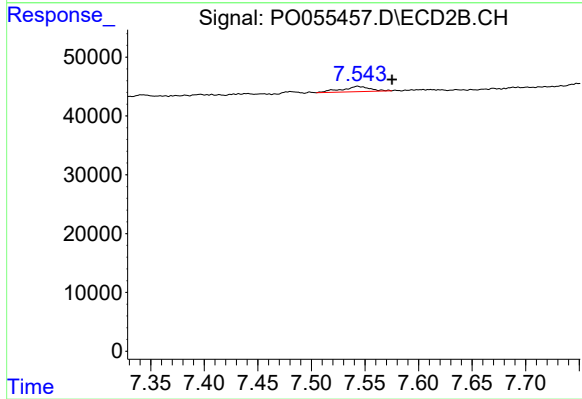
R.T.: 7.543 min
Delta R.T.: 0.032 min
Response: 16576
Conc: 2.93 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-041619-D



#42 AR-1268-2

R.T.: 7.543 min
Delta R.T.: -0.032 min
Response: 16576
Conc: 3.21 ng/ml