

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012920\
 Data File : P0066035.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2020 19:09
 Operator : DD\AJ
 Sample : L1245-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20200063-AMENDED-COMP-1RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 01:31:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 2020
 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...	4.148	3.426	643229	855506	27.740	32.209
2)	SA Decachlor...	9.640	8.321	934770	1199225	22.456	24.677
Target Compounds							
5)	L1 AR-1016-3	0.000	4.718	0	26805	N.D.	27.624 #
6)	L1 AR-1016-4	0.000	4.718	0	26805	N.D.	32.654 #
8)	L2 AR-1221-1	4.382	3.581	38710	23043	133.913	66.932 #
9)	L2 AR-1221-2	4.449	0.000	21797	0	98.818	N.D. #
10)	L2 AR-1221-3	4.498	0.000	58391	0	81.391	N.D. #
11)	L3 AR-1232-1	4.498	0.000	58391	0	107.519	N.D. #
12)	L3 AR-1232-2	5.066	0.000	19019	0	65.851	N.D. #
13)	L3 AR-1232-3	0.000	4.718	0	26805	N.D.	69.664 #
14)	L3 AR-1232-4	0.000	4.749	0	12172	N.D.	34.565 #
18)	L4 AR-1242-3	0.000	4.718	0	26805	N.D.	36.421 #
19)	L4 AR-1242-4	0.000	4.749	0	12172	N.D.	16.348 #
20)	L4 AR-1242-5	6.140	5.317	6869	17997	8.249	16.257 #
22)	L5 AR-1248-2	0.000	4.718	0	26805	N.D.	26.445 #
23)	L5 AR-1248-3	0.000	4.749	0	12172	N.D.	11.842 #
24)	L5 AR-1248-4	6.140	0.000	6869	0	5.098	N.D. #
25)	L5 AR-1248-5	0.000	5.317	0	17997	N.D.	12.894 #
26)	L6 AR-1254-1	6.140	5.317	6869	17997	5.175	8.049 #
28)	L6 AR-1254-3	6.727	0.000	57852	0	23.791	N.D. #
29)	L6 AR-1254-4	0.000	6.116	0	71191	N.D.	31.080 #
31)	L7 AR-1260-1	0.000	5.950	0	783	N.D.	0.323 #
32)	L7 AR-1260-2	7.103	6.116	43245	71191	16.491	22.467 #
33)	L7 AR-1260-3	0.000	6.300	0	27734	N.D.	10.030 #
34)	L7 AR-1260-4	0.000	6.696	0	32422	N.D.	13.137 #
35)	L7 AR-1260-5	0.000	6.994	0	22104	N.D.	3.636 #
36)	L8 AR-1262-1	0.000	6.554	0	47750	N.D.	34.505 #
37)	L8 AR-1262-2	0.000	6.994	0	22104	N.D.	3.496 #
38)	L8 AR-1262-3	0.000	7.307	0	363903	N.D.	142.095 #
39)	L8 AR-1262-4	0.000	7.307	0	363903	N.D.	77.384 #
40)	L8 AR-1262-5	0.000	7.773	0	216663	N.D.	103.039 #
41)	L9 AR-1268-1	0.000	7.307	0	363903	N.D.	46.710 #
42)	L9 AR-1268-2	0.000	7.307	0	363903	N.D.	50.245 #
43)	L9 AR-1268-3	0.000	7.525	0	91822	N.D.	15.339 #
44)	L9 AR-1268-4	0.000	7.773	0	216663	N.D.	88.816 #
45)	L9 AR-1268-5	0.000	8.131	0	340934	N.D.	18.873 #

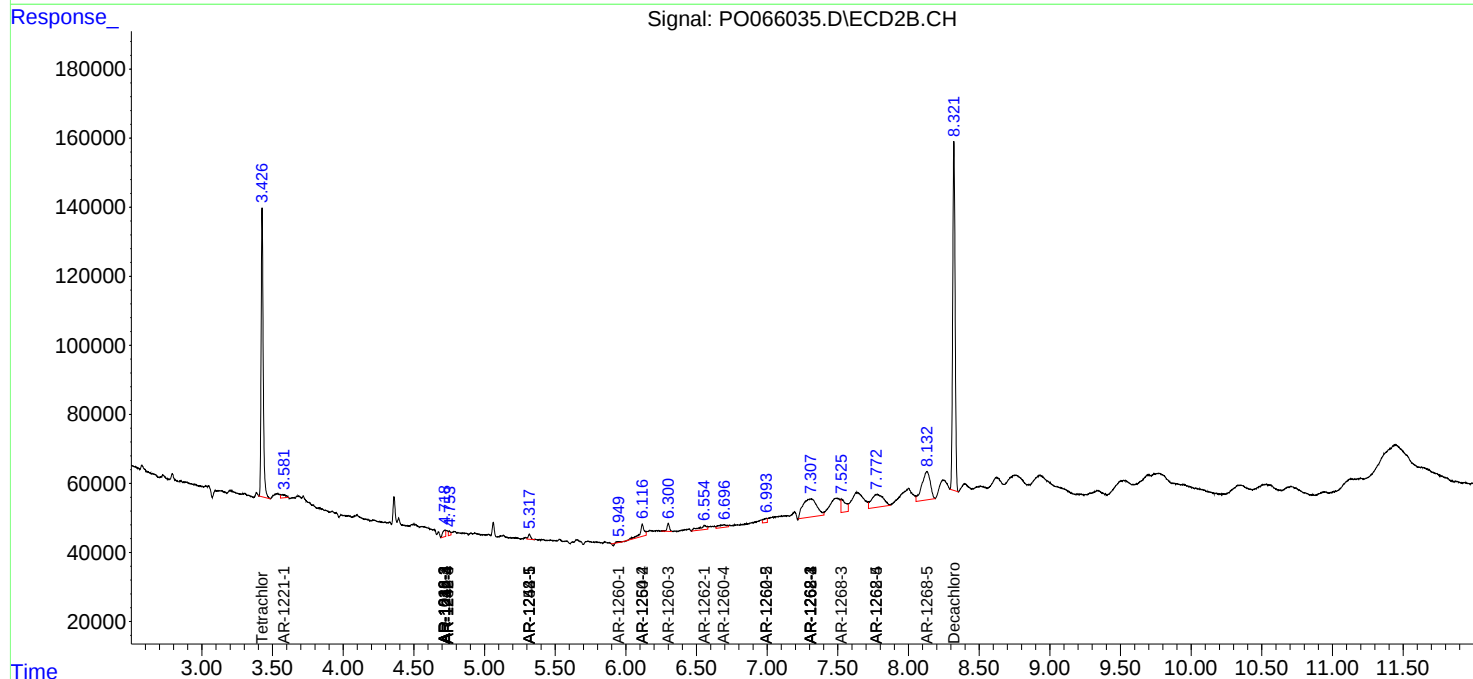
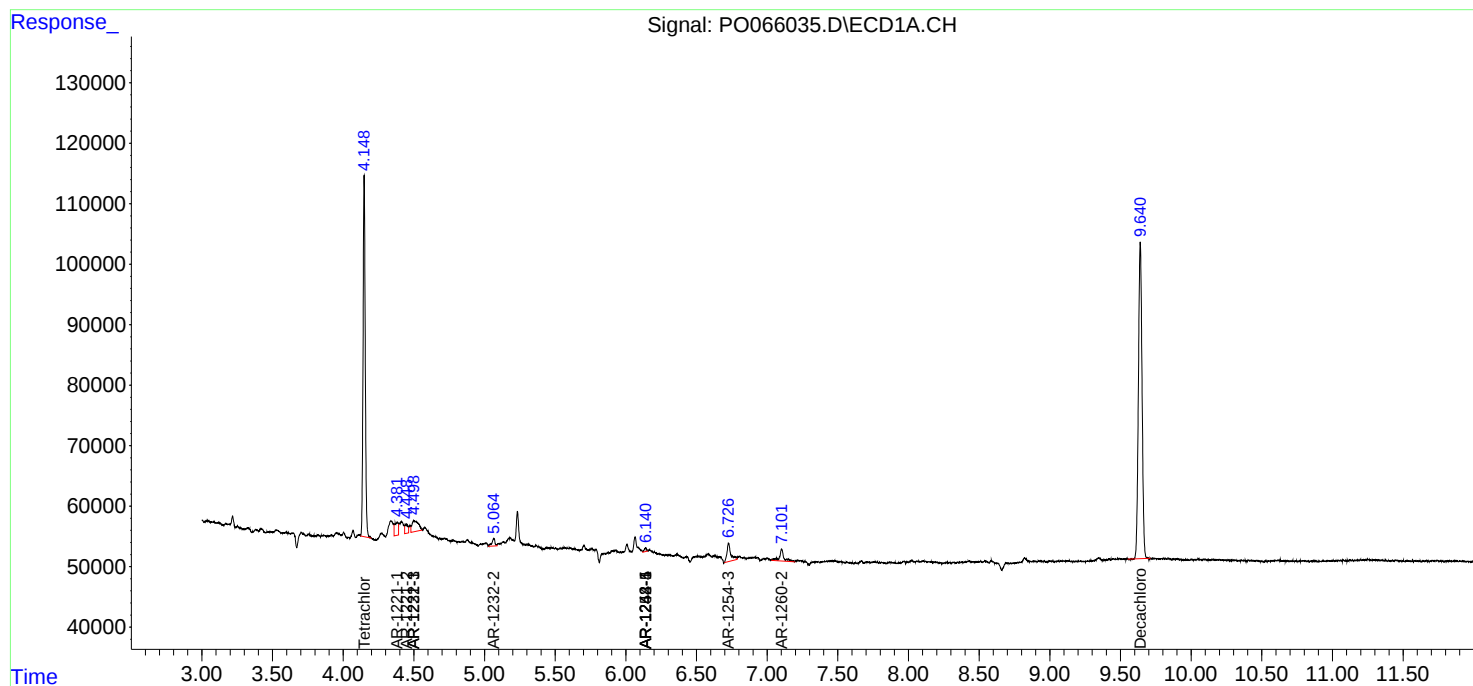
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

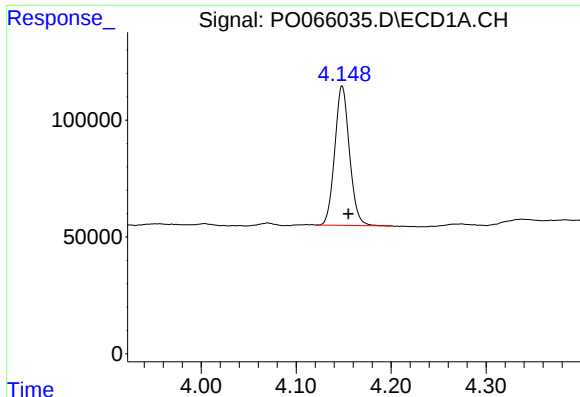
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012920\
Data File : P0066035.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2020 19:09
Operator : DD\AJ
Sample : L1245-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 01:31:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 2020
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

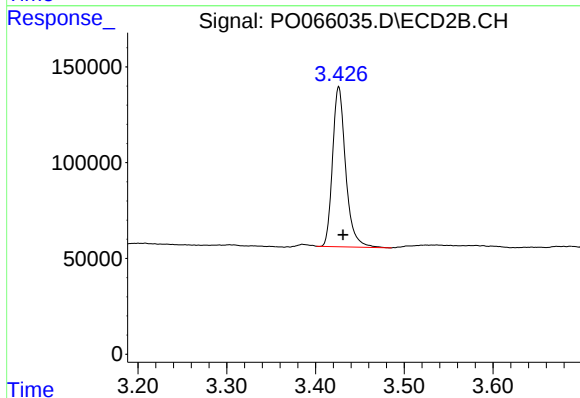




#1 Tetrachloro-m-xylene

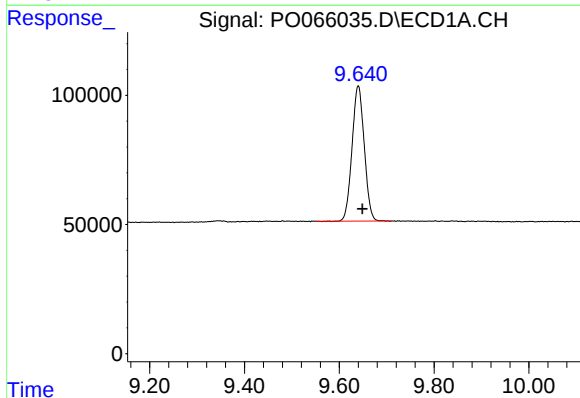
R.T.: 4.148 min
Delta R.T.: -0.007 min
Response: 643229
Conc: 27.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



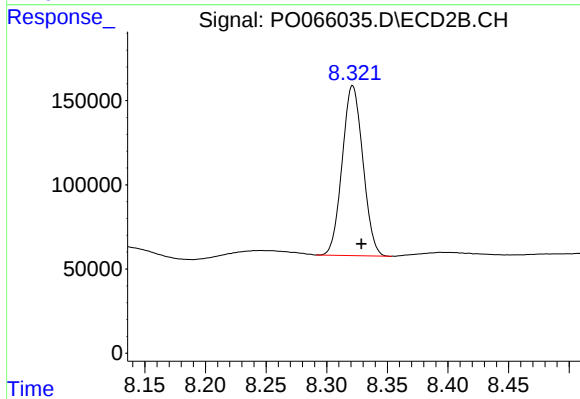
#1 Tetrachloro-m-xylene

R.T.: 3.426 min
Delta R.T.: -0.005 min
Response: 855506
Conc: 32.21 ng/ml



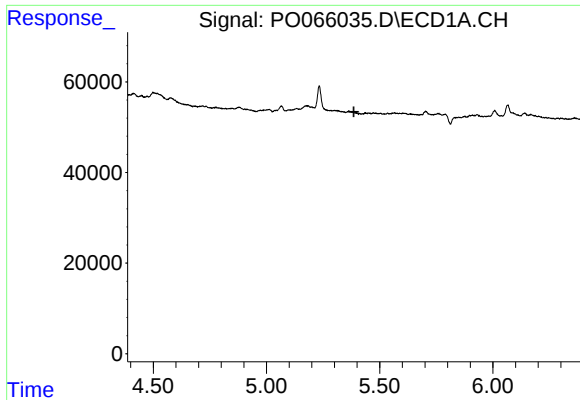
#2 Decachlorobiphenyl

R.T.: 9.640 min
Delta R.T.: -0.009 min
Response: 934770
Conc: 22.46 ng/ml



#2 Decachlorobiphenyl

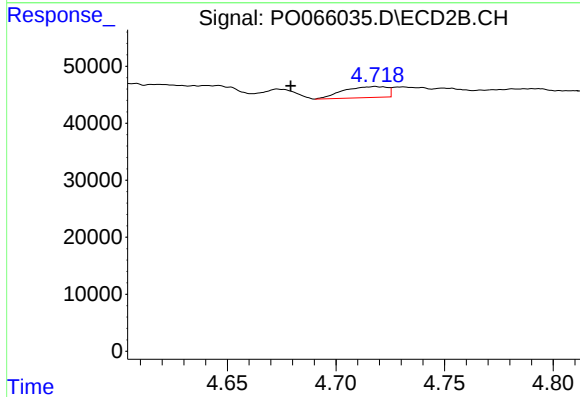
R.T.: 8.321 min
Delta R.T.: -0.007 min
Response: 1199225
Conc: 24.68 ng/ml



#5 AR-1016-3

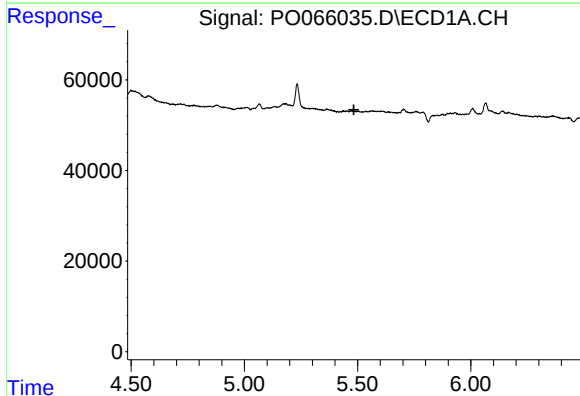
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



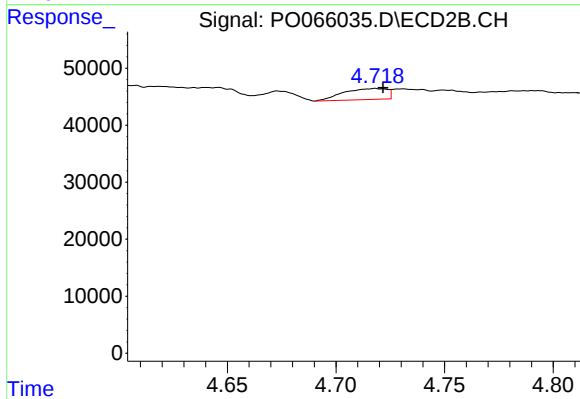
#5 AR-1016-3

R.T.: 4.718 min
Delta R.T.: 0.039 min
Response: 26805
Conc: 27.62 ng/ml



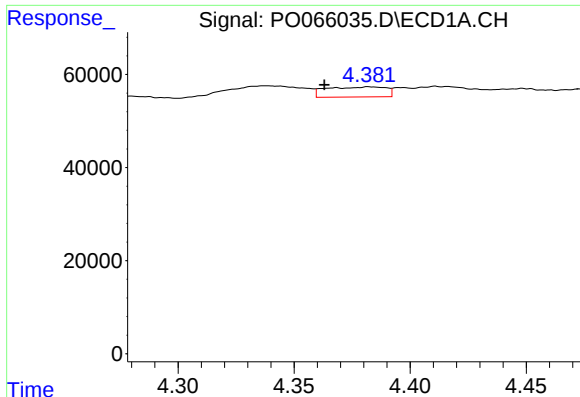
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.



#6 AR-1016-4

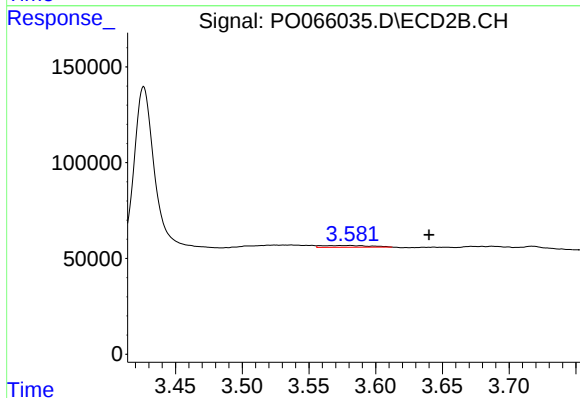
R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 26805
Conc: 32.65 ng/ml



#8 AR-1221-1

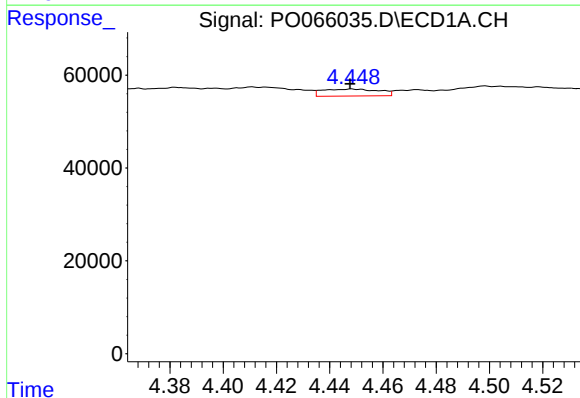
R.T.: 4.382 min
Delta R.T.: 0.019 min
Response: 38710
Conc: 133.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



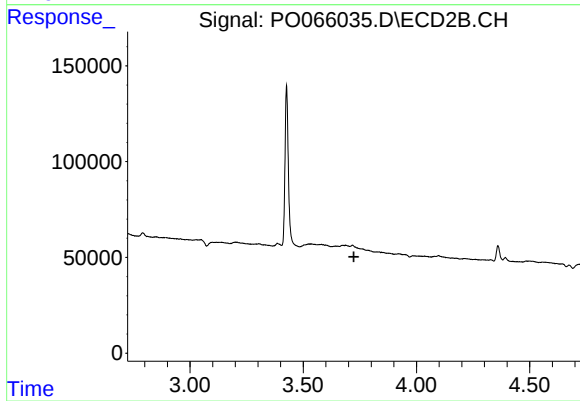
#8 AR-1221-1

R.T.: 3.581 min
Delta R.T.: -0.059 min
Response: 23043
Conc: 66.93 ng/ml



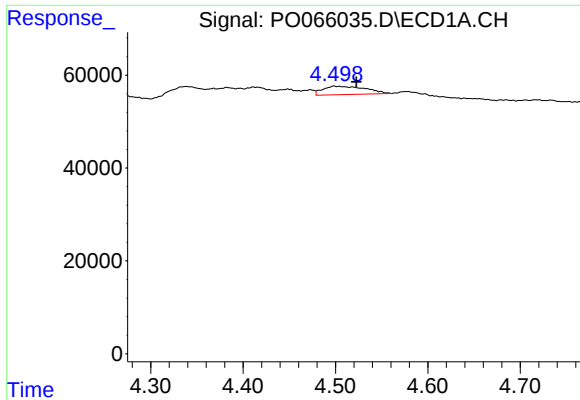
#9 AR-1221-2

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 21797
Conc: 98.82 ng/ml



#9 AR-1221-2

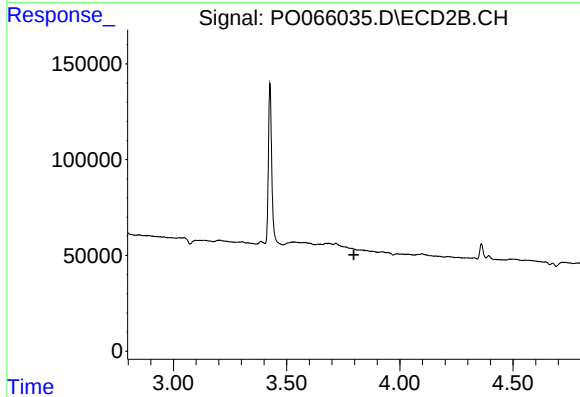
R.T.: 0.000 min
Exp R.T.: 3.723 min
Response: 0
Conc: N.D.



#10 AR-1221-3

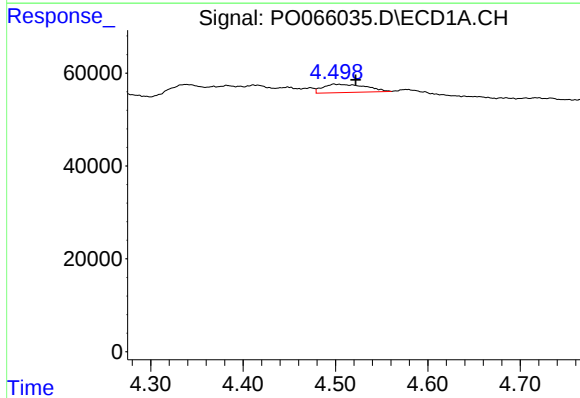
R.T.: 4.498 min
Delta R.T.: -0.024 min
Response: 58391
Conc: 81.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



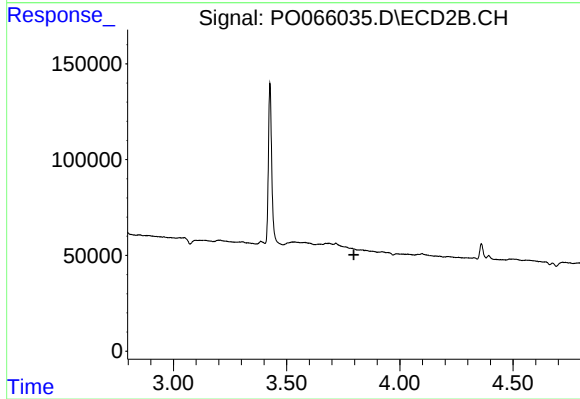
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



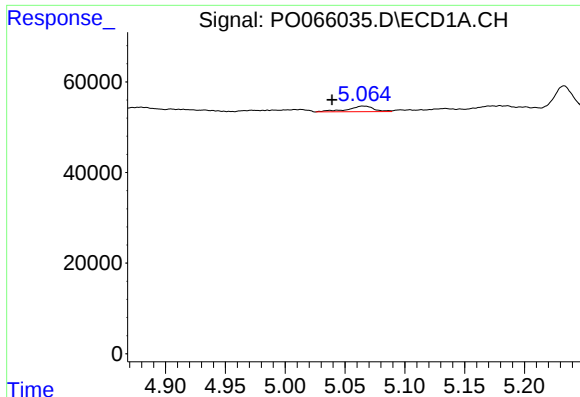
#11 AR-1232-1

R.T.: 4.498 min
Delta R.T.: -0.023 min
Response: 58391
Conc: 107.52 ng/ml



#11 AR-1232-1

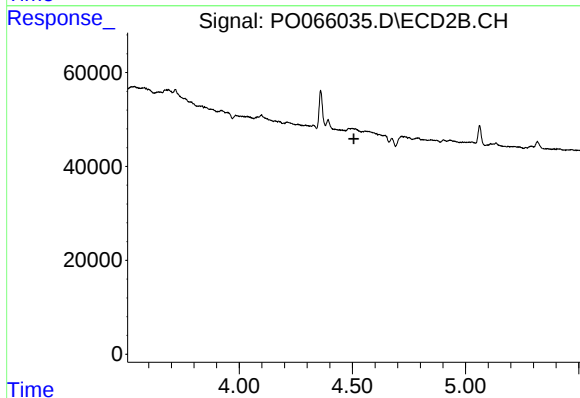
R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



#12 AR-1232-2

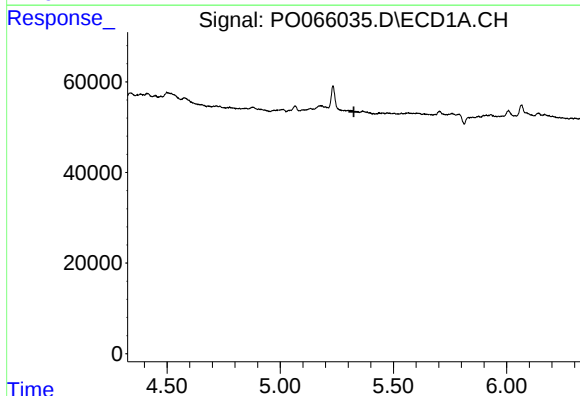
R.T.: 5.066 min
Delta R.T.: 0.026 min
Response: 19019
Conc: 65.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



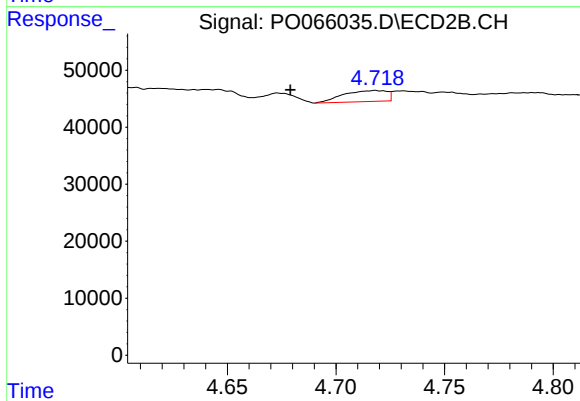
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.507 min
Response: 0
Conc: N.D.



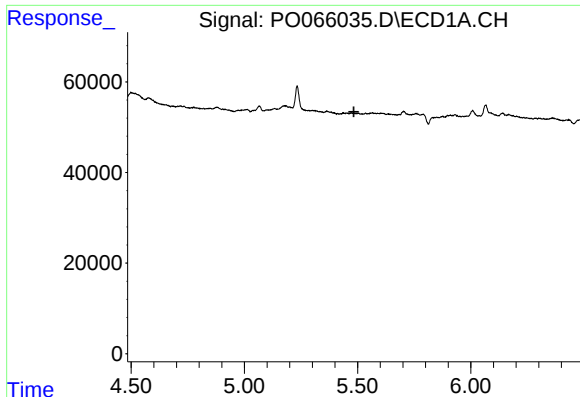
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#13 AR-1232-3

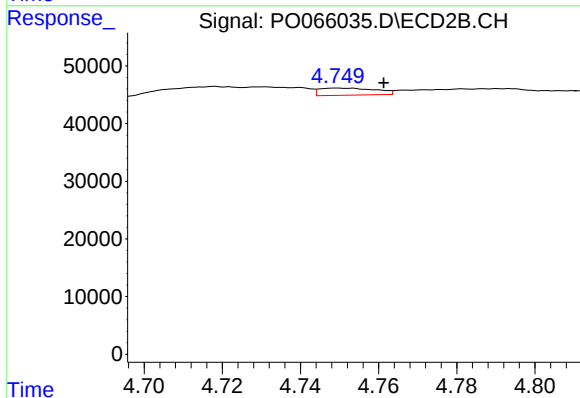
R.T.: 4.718 min
Delta R.T.: 0.039 min
Response: 26805
Conc: 69.66 ng/ml



#14 AR-1232-4

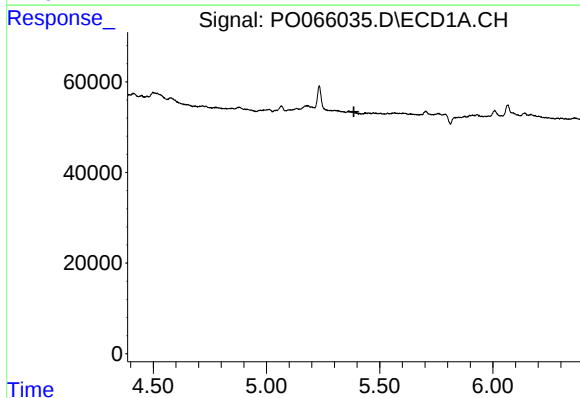
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



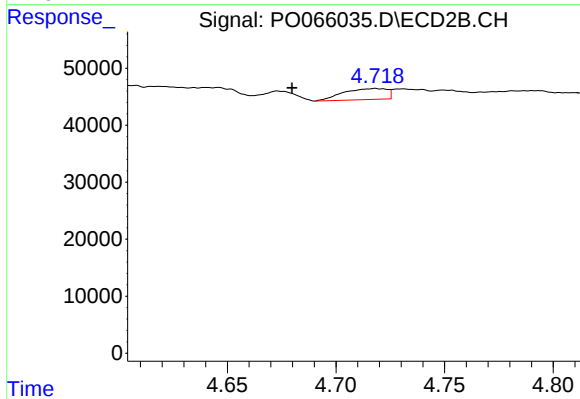
#14 AR-1232-4

R.T.: 4.749 min
Delta R.T.: -0.012 min
Response: 12172
Conc: 34.57 ng/ml



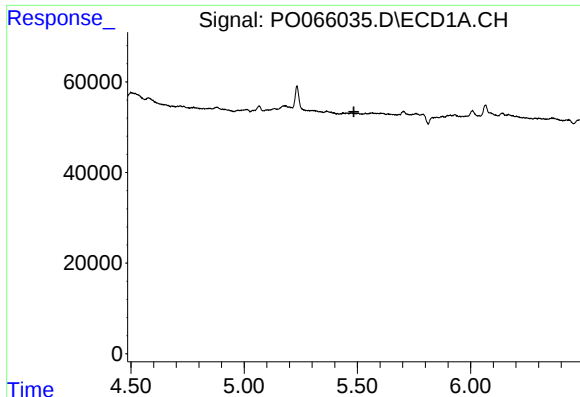
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.



#18 AR-1242-3

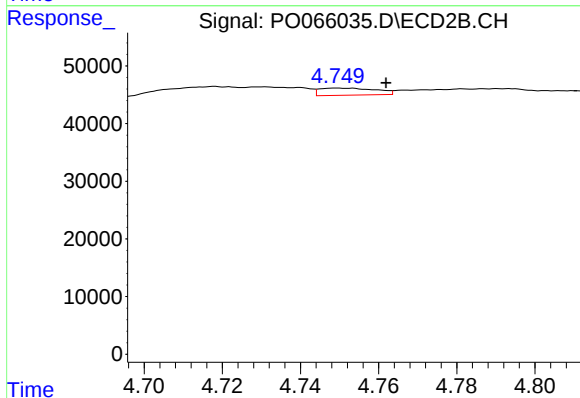
R.T.: 4.718 min
Delta R.T.: 0.038 min
Response: 26805
Conc: 36.42 ng/ml



#19 AR-1242-4

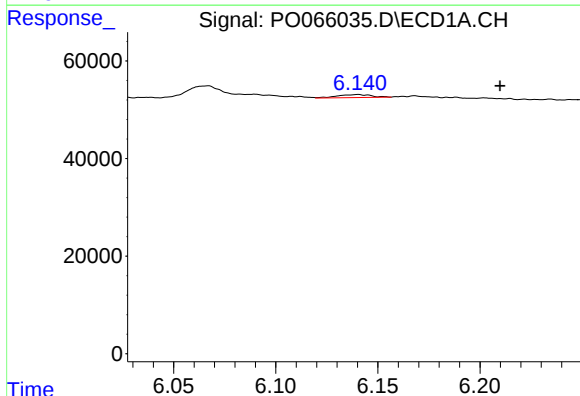
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



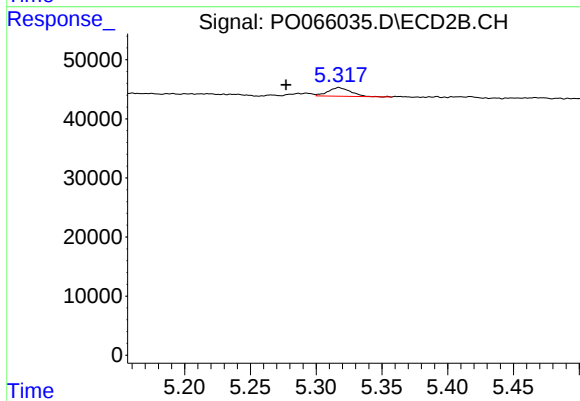
#19 AR-1242-4

R.T.: 4.749 min
Delta R.T.: -0.013 min
Response: 12172
Conc: 16.35 ng/ml



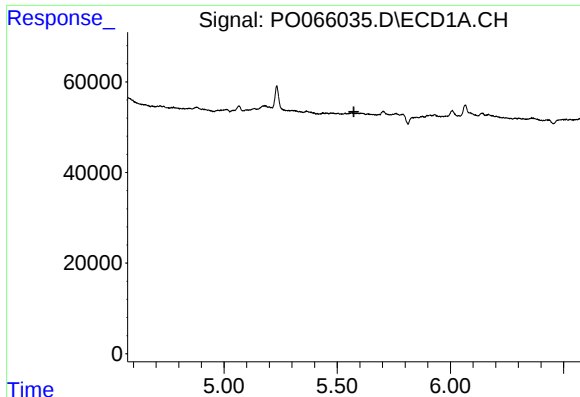
#20 AR-1242-5

R.T.: 6.140 min
Delta R.T.: -0.070 min
Response: 6869
Conc: 8.25 ng/ml



#20 AR-1242-5

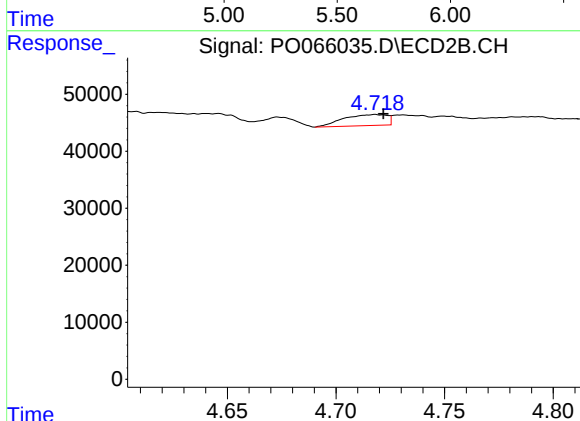
R.T.: 5.317 min
Delta R.T.: 0.040 min
Response: 17997
Conc: 16.26 ng/ml



#22 AR-1248-2

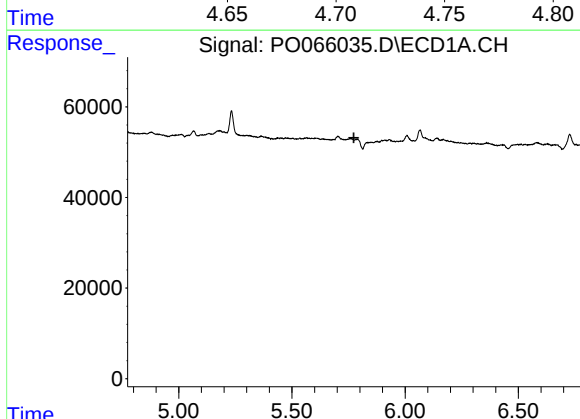
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



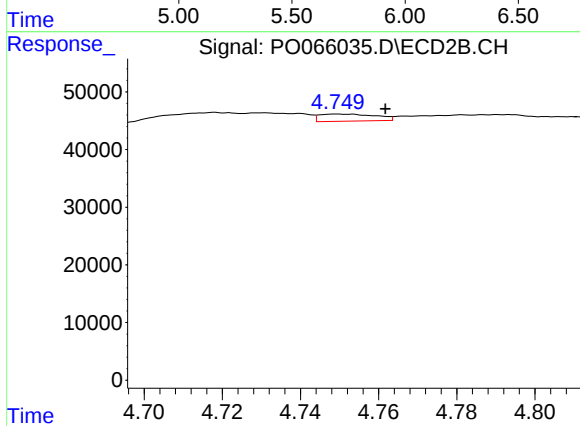
#22 AR-1248-2

R.T.: 4.718 min
Delta R.T.: -0.004 min
Response: 26805
Conc: 26.44 ng/ml



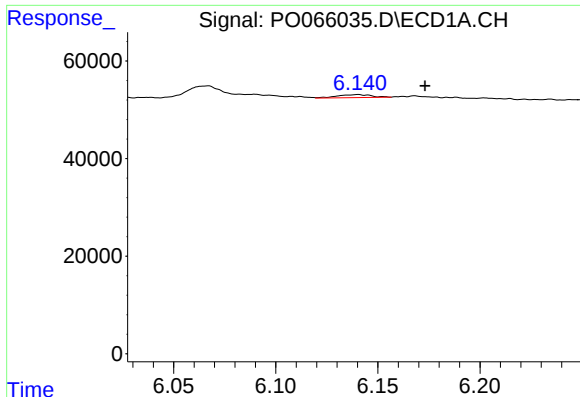
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#23 AR-1248-3

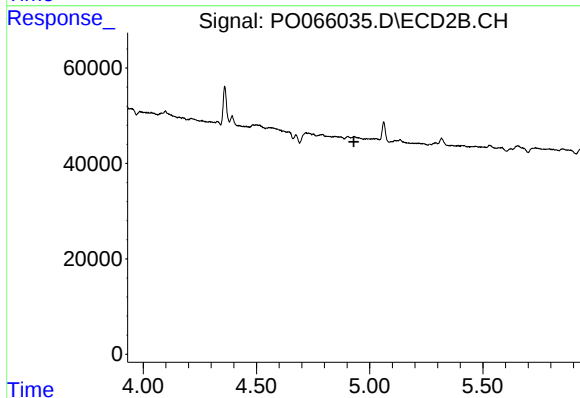
R.T.: 4.749 min
Delta R.T.: -0.012 min
Response: 12172
Conc: 11.84 ng/ml



#24 AR-1248-4

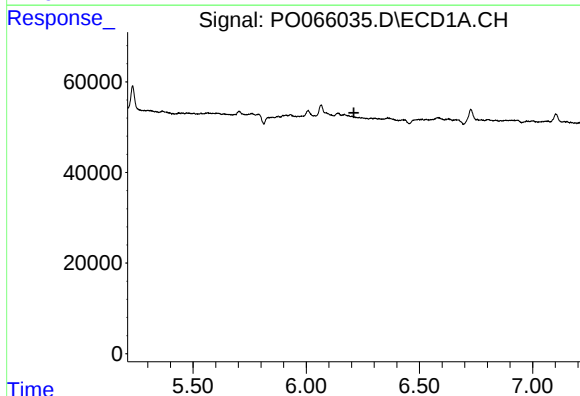
R.T.: 6.140 min
Delta R.T.: -0.033 min
Response: 6869
Conc: 5.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



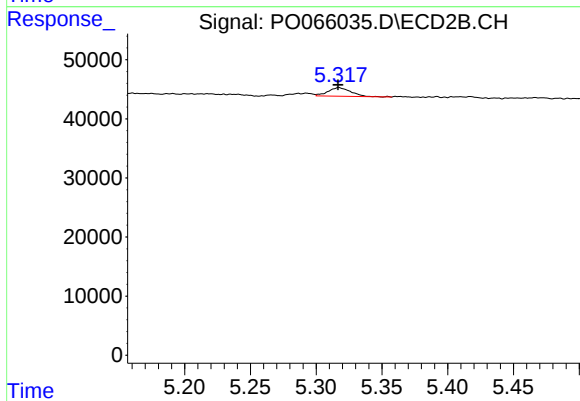
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



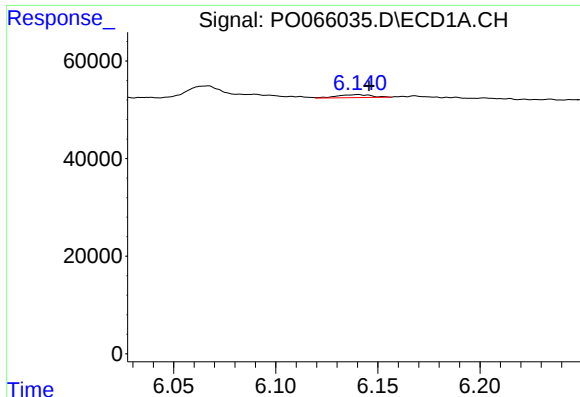
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#25 AR-1248-5

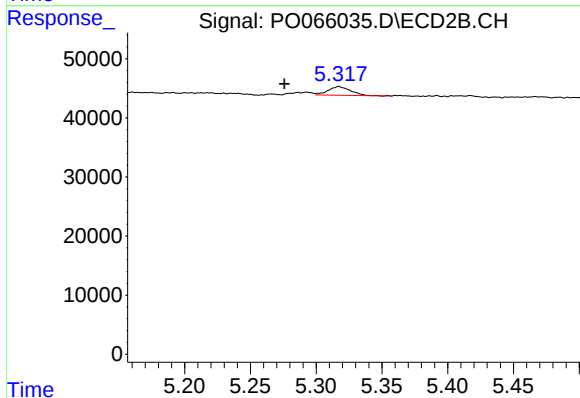
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 17997
Conc: 12.89 ng/ml



#26 AR-1254-1

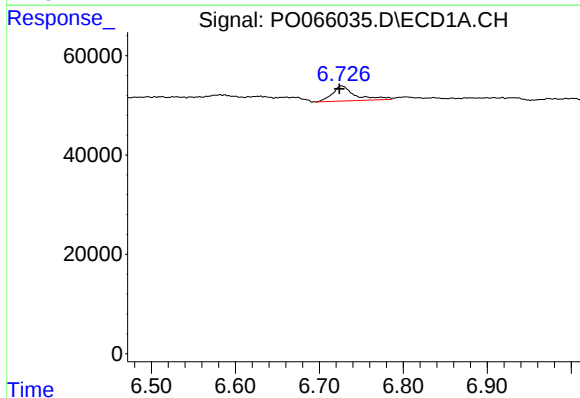
R.T.: 6.140 min
Delta R.T.: -0.006 min
Response: 6869
Conc: 5.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



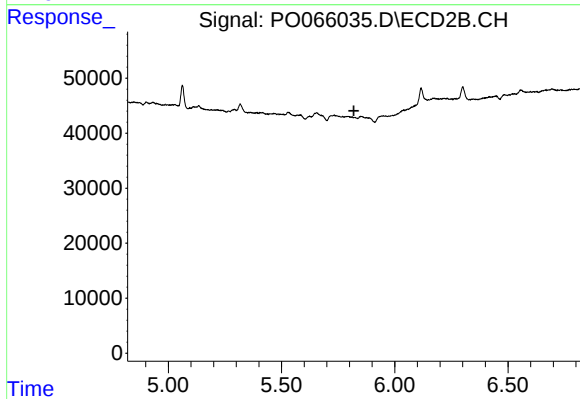
#26 AR-1254-1

R.T.: 5.317 min
Delta R.T.: 0.041 min
Response: 17997
Conc: 8.05 ng/ml



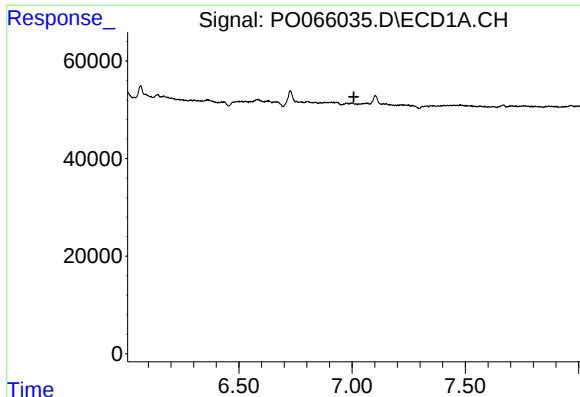
#28 AR-1254-3

R.T.: 6.727 min
Delta R.T.: 0.003 min
Response: 57852
Conc: 23.79 ng/ml



#28 AR-1254-3

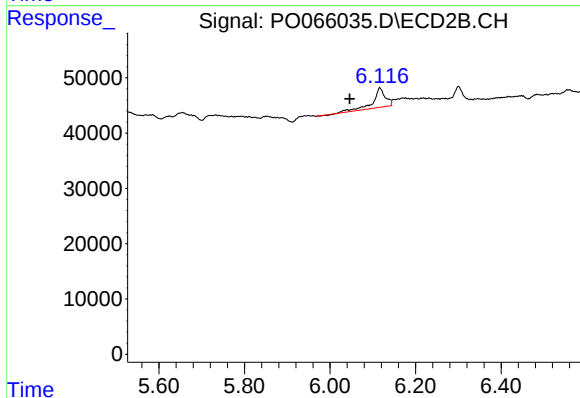
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#29 AR-1254-4

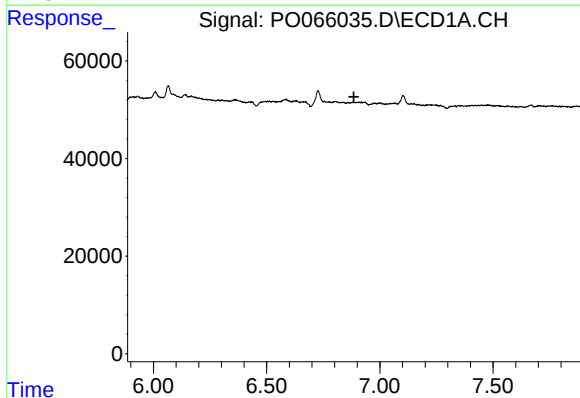
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



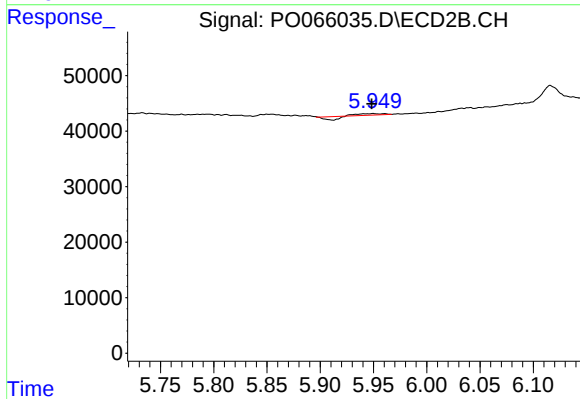
#29 AR-1254-4

R.T.: 6.116 min
Delta R.T.: 0.070 min
Response: 71191
Conc: 31.08 ng/ml



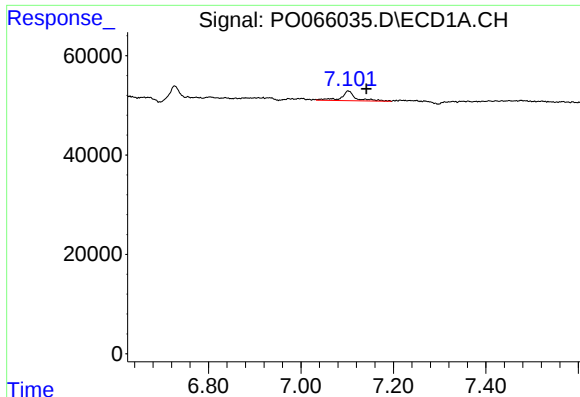
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.885 min
Response: 0
Conc: N.D.



#31 AR-1260-1

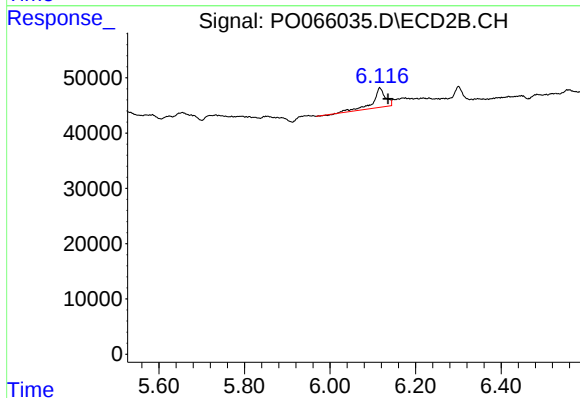
R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 783
Conc: 0.32 ng/ml



#32 AR-1260-2

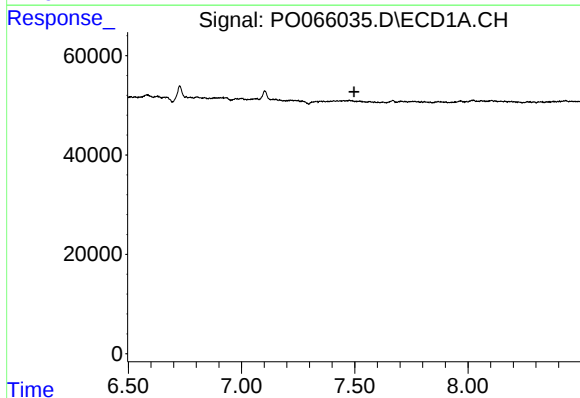
R.T.: 7.103 min
Delta R.T.: -0.039 min
Response: 43245
Conc: 16.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



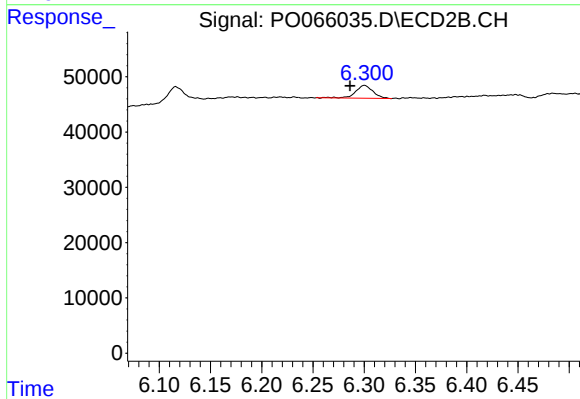
#32 AR-1260-2

R.T.: 6.116 min
Delta R.T.: -0.020 min
Response: 71191
Conc: 22.47 ng/ml



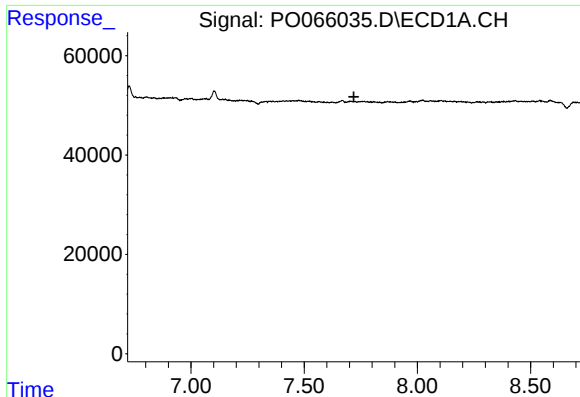
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



#33 AR-1260-3

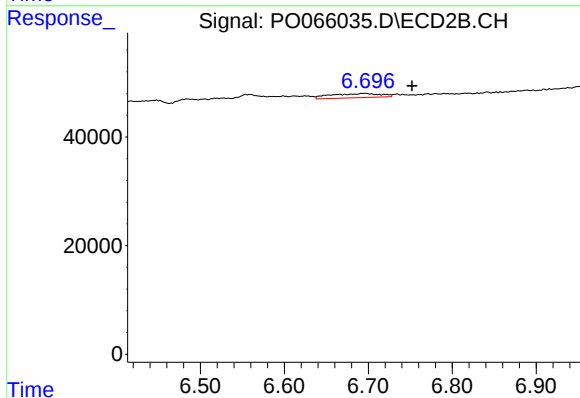
R.T.: 6.300 min
Delta R.T.: 0.014 min
Response: 27734
Conc: 10.03 ng/ml



#34 AR-1260-4

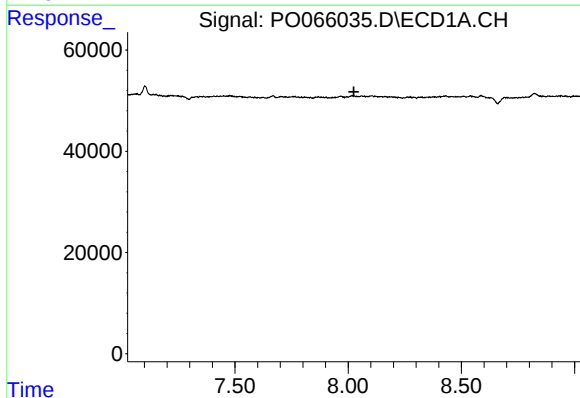
R.T.: 0.000 min
Exp R.T.: 7.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



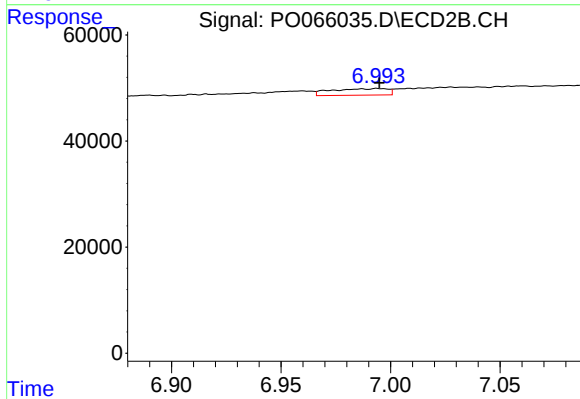
#34 AR-1260-4

R.T.: 6.696 min
Delta R.T.: -0.056 min
Response: 32422
Conc: 13.14 ng/ml



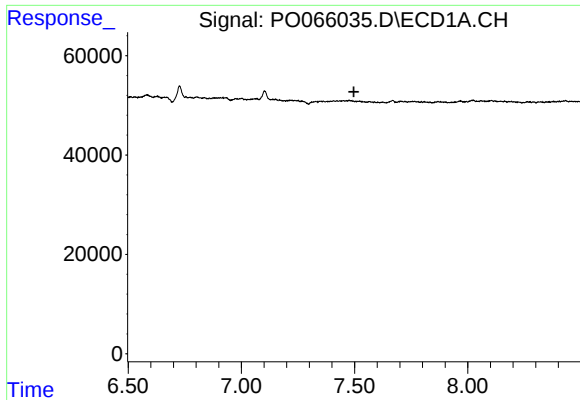
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.025 min
Response: 0
Conc: N.D.



#35 AR-1260-5

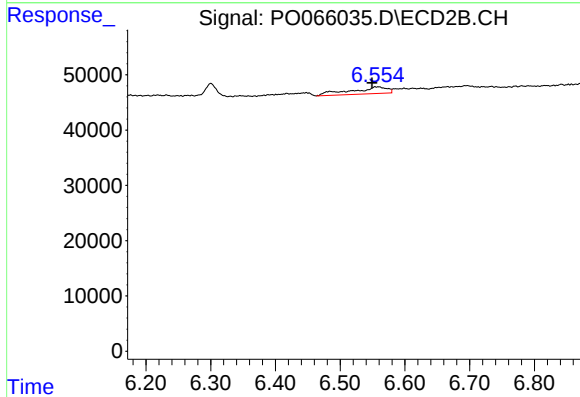
R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 22104
Conc: 3.64 ng/ml



#36 AR-1262-1

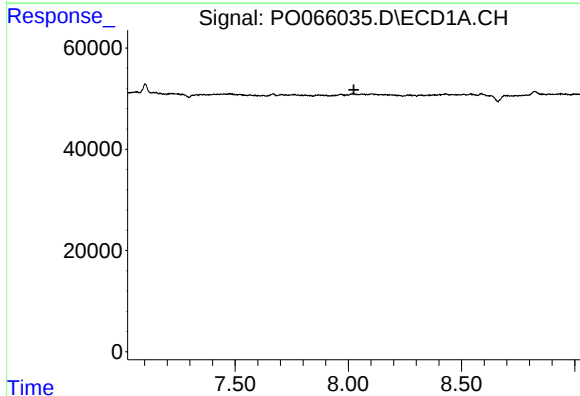
R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



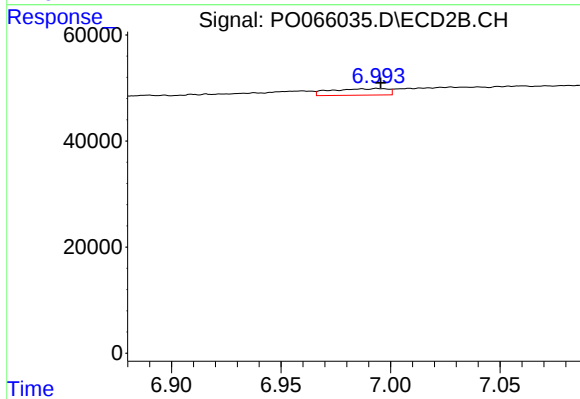
#36 AR-1262-1

R.T.: 6.554 min
Delta R.T.: 0.005 min
Response: 47750
Conc: 34.51 ng/ml



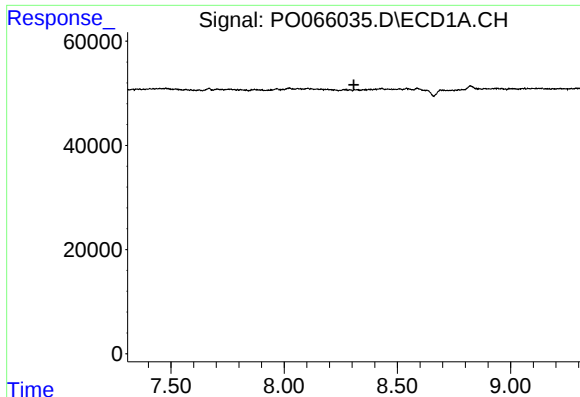
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#37 AR-1262-2

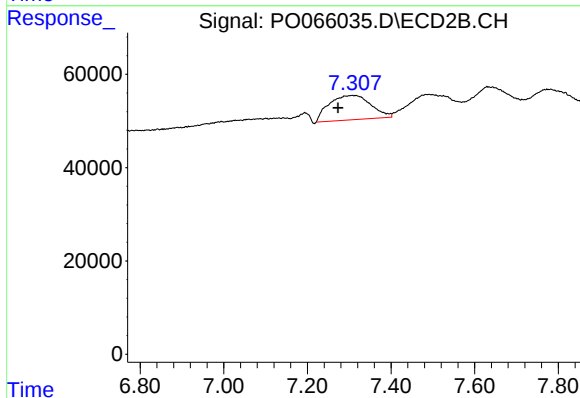
R.T.: 6.994 min
Delta R.T.: -0.001 min
Response: 22104
Conc: 3.50 ng/ml



#38 AR-1262-3

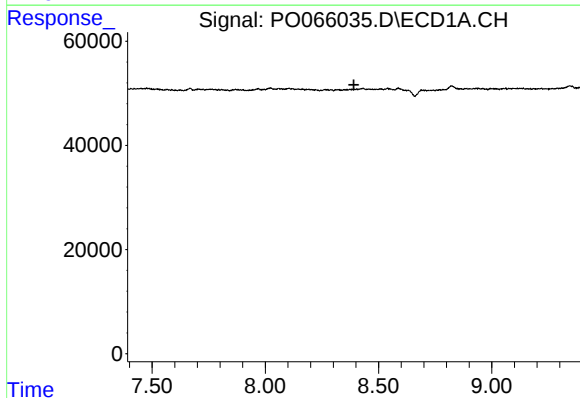
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



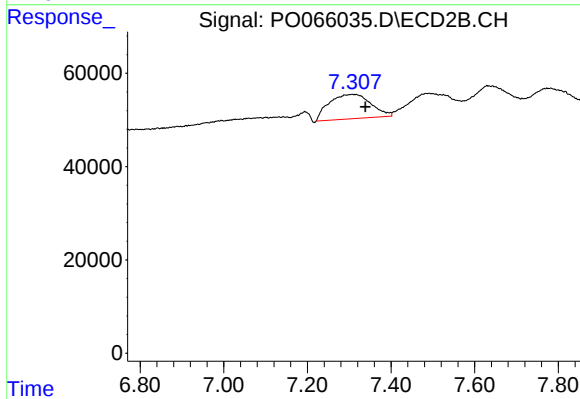
#38 AR-1262-3

R.T.: 7.307 min
Delta R.T.: 0.033 min
Response: 363903
Conc: 142.09 ng/ml



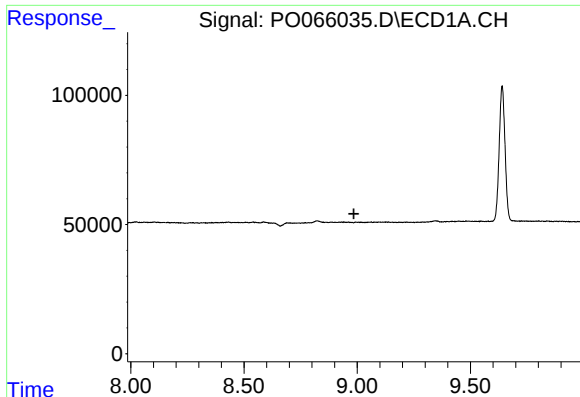
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.391 min
Response: 0
Conc: N.D.



#39 AR-1262-4

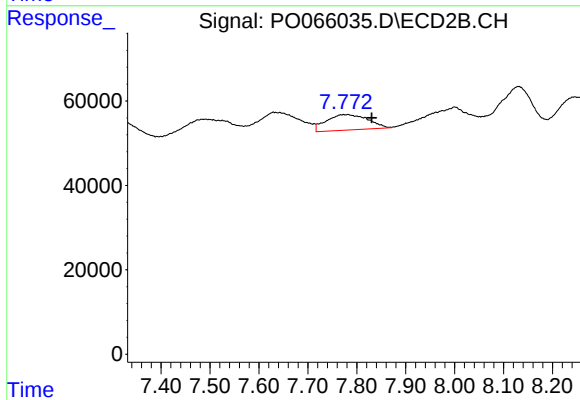
R.T.: 7.307 min
Delta R.T.: -0.031 min
Response: 363903
Conc: 77.38 ng/ml



#40 AR-1262-5

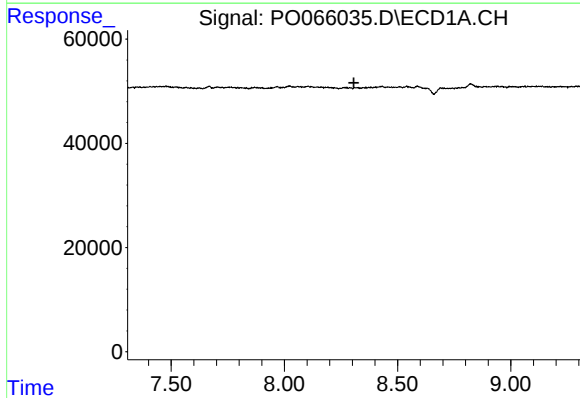
R.T.: 0.000 min
Exp R.T. : 8.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



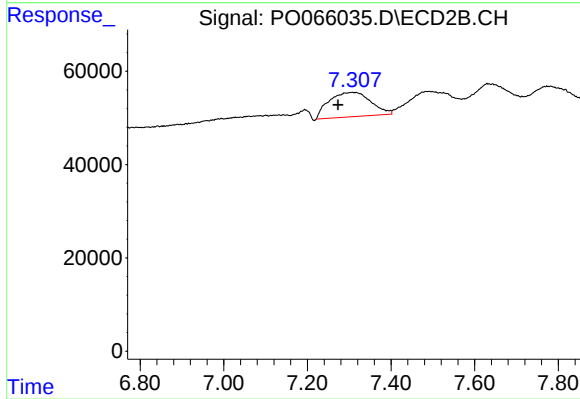
#40 AR-1262-5

R.T.: 7.773 min
Delta R.T.: -0.057 min
Response: 216663
Conc: 103.04 ng/ml



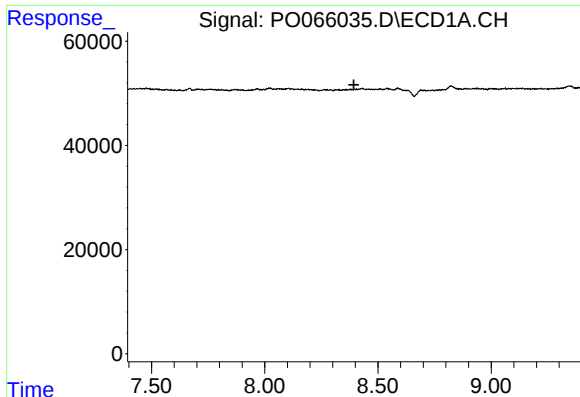
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



#41 AR-1268-1

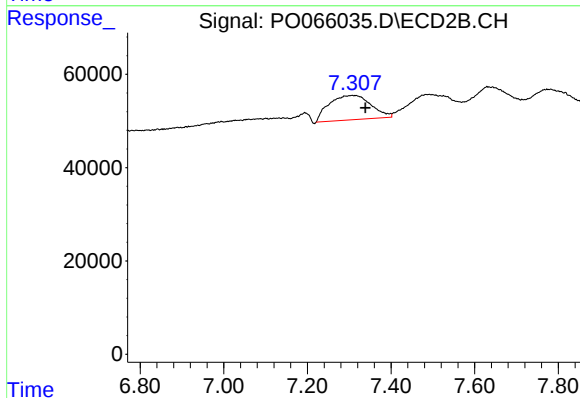
R.T.: 7.307 min
Delta R.T.: 0.033 min
Response: 363903
Conc: 46.71 ng/ml



#42 AR-1268-2

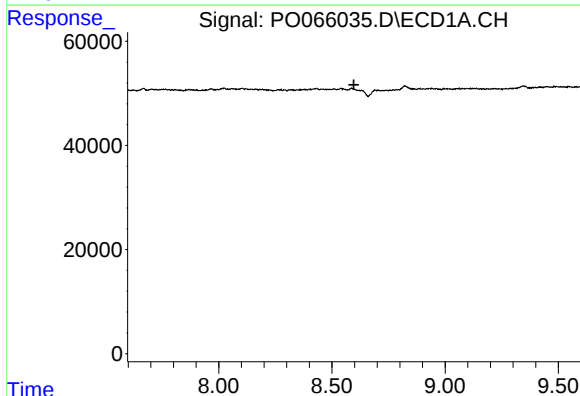
R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



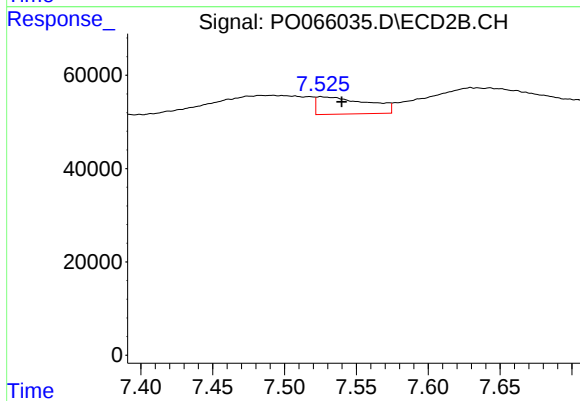
#42 AR-1268-2

R.T.: 7.307 min
Delta R.T.: -0.031 min
Response: 363903
Conc: 50.25 ng/ml



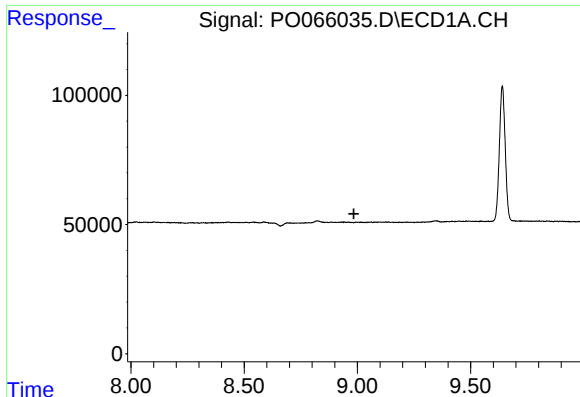
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.



#43 AR-1268-3

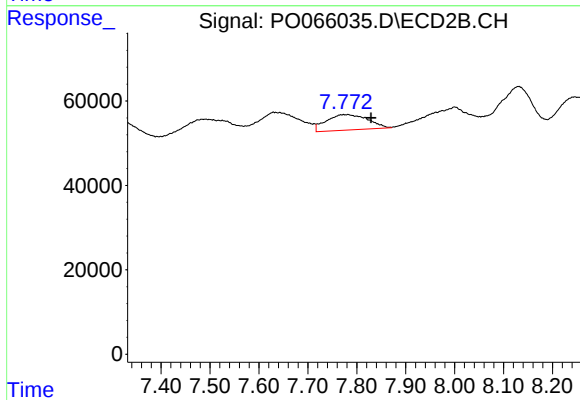
R.T.: 7.525 min
Delta R.T.: -0.015 min
Response: 91822
Conc: 15.34 ng/ml



#44 AR-1268-4

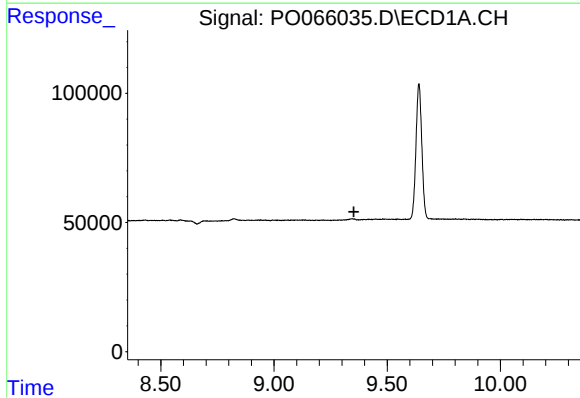
R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200063-AMENDED-COMP-1RE



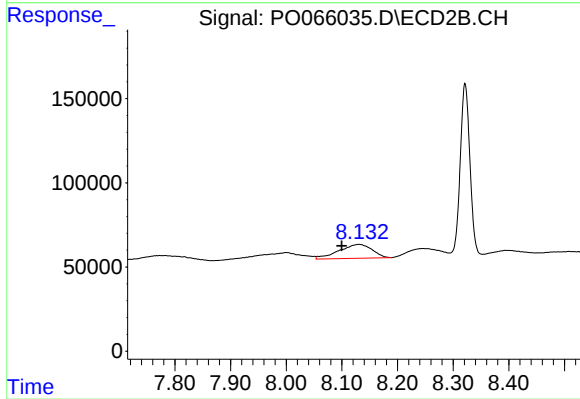
#44 AR-1268-4

R.T.: 7.773 min
Delta R.T.: -0.057 min
Response: 216663
Conc: 88.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.353 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.131 min
Delta R.T.: 0.031 min
Response: 340934
Conc: 18.87 ng/ml