

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040820\
 Data File : P0067752.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2020 16:50
 Operator : DD\AJ
 Sample : L2181-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PL-02-04072020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 03:09:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.933	3.943	626812	892908	26.321	26.640
2)	SA Decachlor...	10.915	9.230	761676	817861	22.373	19.781
Target Compounds							
3)	L1 AR-1016-1	6.280	0.000	61304	0	59.447	N.D. #
4)	L1 AR-1016-2	6.280	0.000	61304	0	43.449	N.D. #
5)	L1 AR-1016-3	6.347	0.000	7606	0	8.653	N.D. #
6)	L1 AR-1016-4	0.000	5.508	0	38531	N.D.	43.192 #
8)	L2 AR-1221-1	5.155	4.233	34963	28509	112.930	64.158 #
9)	L2 AR-1221-2	5.287	4.295	5269	64837	22.654	205.597 #
12)	L3 AR-1232-2	5.918	0.000	60530	0	225.624	N.D. #
13)	L3 AR-1232-3	6.280	0.000	61304	0	116.953	N.D. #
14)	L3 AR-1232-4	0.000	5.508	0	38531	N.D.	108.916 #
15)	L3 AR-1232-5	6.554	0.000	29803	0	159.110	N.D. #
16)	L4 AR-1242-1	6.280	0.000	61304	0	89.291	N.D. #
17)	L4 AR-1242-2	6.280	0.000	61304	0	65.246	N.D. #
18)	L4 AR-1242-3	6.347	0.000	7606	0	12.979	N.D. #
19)	L4 AR-1242-4	0.000	5.508	0	38531	N.D.	53.529 #
20)	L4 AR-1242-5	0.000	6.071	0	81608	N.D.	87.213 #
21)	L5 AR-1248-1	6.280	0.000	61304	0	114.263	N.D. #
22)	L5 AR-1248-2	6.554	5.508	29803	38531	42.359	38.292
23)	L5 AR-1248-3	0.000	5.508	0	38531	N.D.	37.671 #
24)	L5 AR-1248-4	7.162	0.000	75064	0	79.563	N.D. #
25)	L5 AR-1248-5	0.000	6.071	0	81608	N.D.	65.947 #
26)	L6 AR-1254-1	7.162	6.071	75064	81608	60.775	31.827 #
27)	L6 AR-1254-2	7.395	6.230	142053	55990	72.229	24.550 #
28)	L6 AR-1254-3	7.786	6.646	102943	48224	49.609	13.208 #
29)	L6 AR-1254-4	8.065	6.935	125886	52414	77.288	21.742 #
30)	L6 AR-1254-5	8.493	7.315	58308	77348	33.984	23.174 #
31)	L7 AR-1260-1	7.937	6.785	172388	105107	127.560	50.136 #
32)	L7 AR-1260-2	8.200	6.983	184563	66116	109.327	25.749 #
33)	L7 AR-1260-3	8.565	7.137	47037	58433	36.085	24.300 #
34)	L7 AR-1260-4	8.794	7.619	33983	37991	22.113	18.076
35)	L7 AR-1260-5	9.119	7.866	97710	68571	30.974	13.545 #
36)	L8 AR-1262-1	8.565	7.315	47037	77348	28.057	55.817 #
37)	L8 AR-1262-2	9.119	7.866	97710	68571	34.052	14.998 #
38)	L8 AR-1262-3	9.447	8.155	110294	35876	53.005	18.253 #
39)	L8 AR-1262-4	9.522	8.214	62272	64812	39.354	18.907 #
40)	L8 AR-1262-5	0.000	8.712	0	34789	N.D.	20.466 #
41)	L9 AR-1268-1	9.447	8.155	110294	35876	29.848	6.668 #
42)	L9 AR-1268-2	9.522	8.214	62272	64812	17.967	13.126 #
43)	L9 AR-1268-3	9.810	0.000	111393	0	38.362	N.D. #
44)	L9 AR-1268-4	0.000	8.712	0	34789	N.D.	17.980 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040820\
 Data File : P0067752.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2020 16:50
 Operator : DD\AJ
 Sample : L2181-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PL-02-04072020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 03:09:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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
45) L9	AR-1268-5	0.000	8.989	0	15831	N.D.	1.228 #

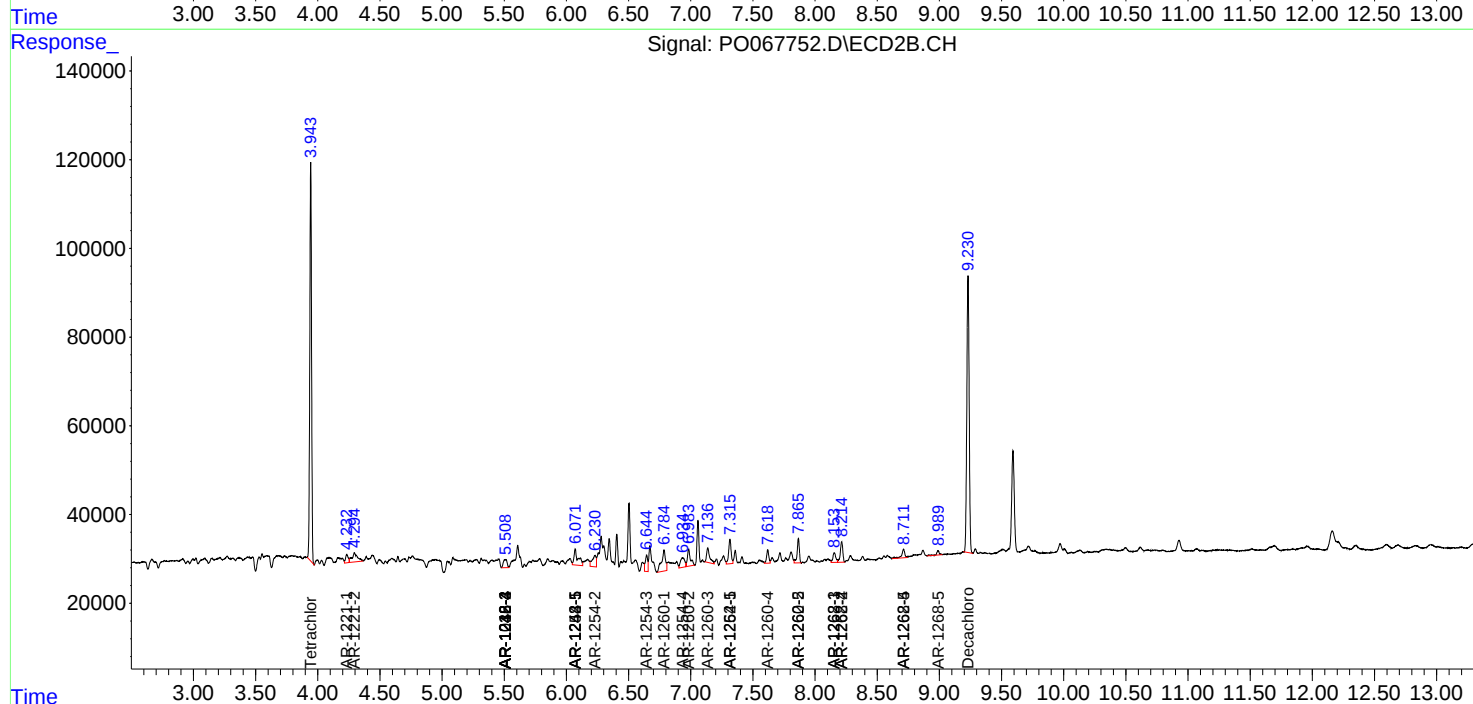
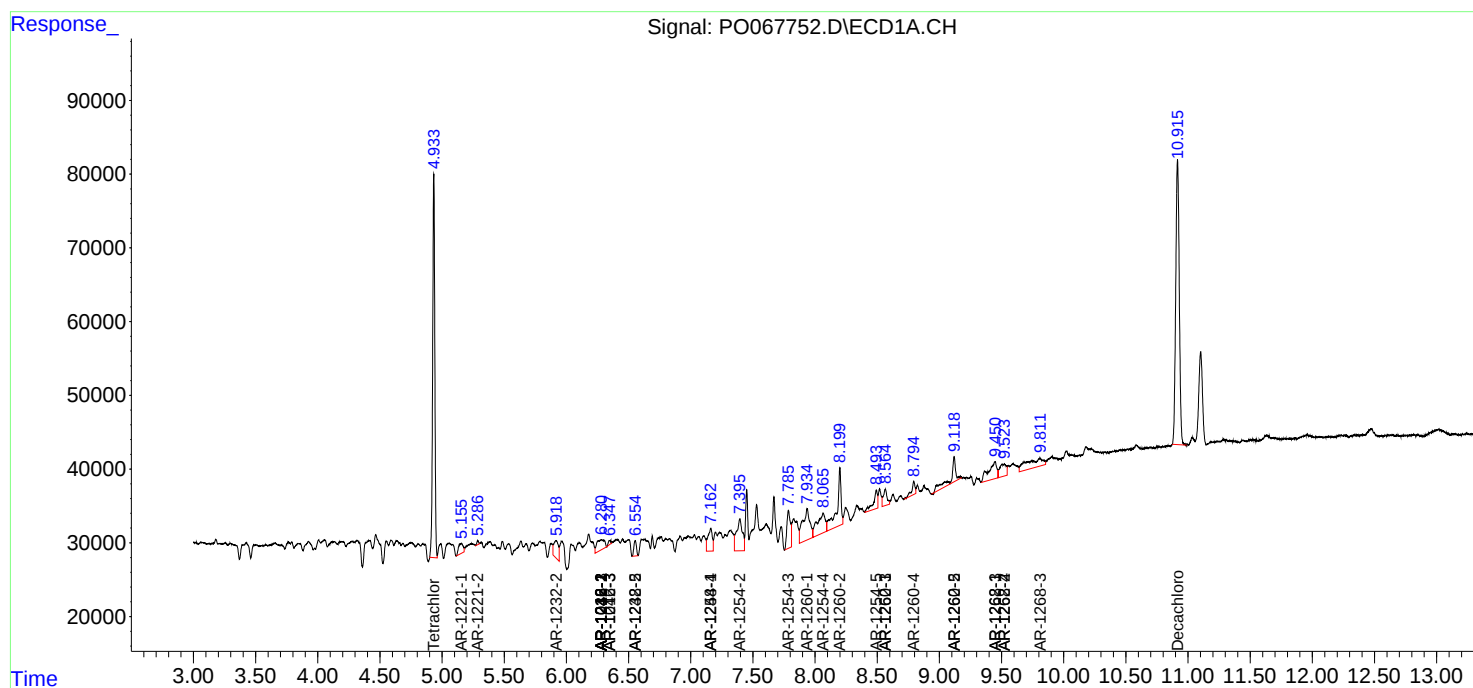
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

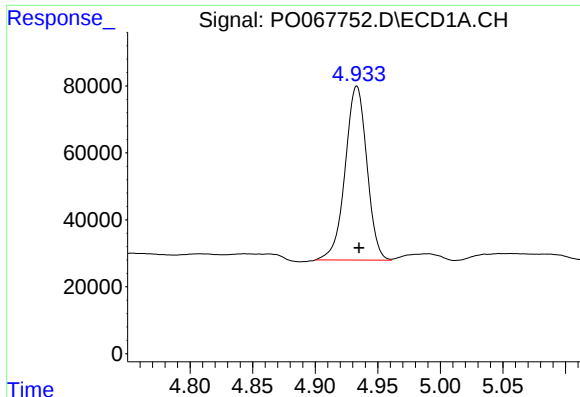
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040820\
Data File : PO067752.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2020 16:50
Operator : DD\AJ
Sample : L2181-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 03:09:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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

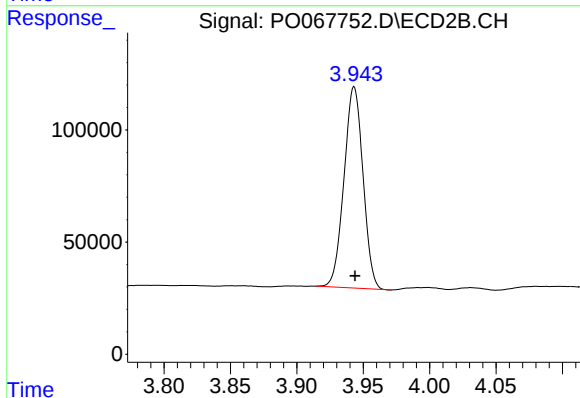




#1 Tetrachloro-m-xylene

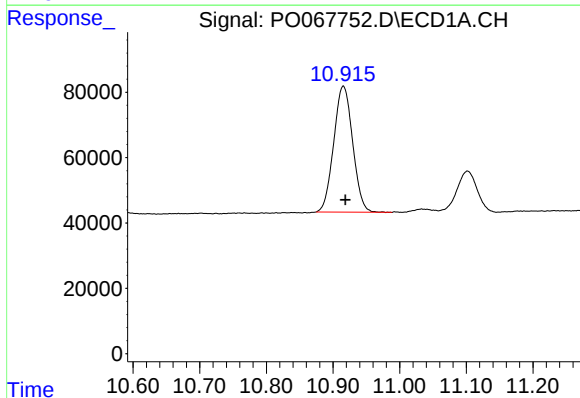
R.T.: 4.933 min
Delta R.T.: -0.002 min
Response: 626812
Conc: 26.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



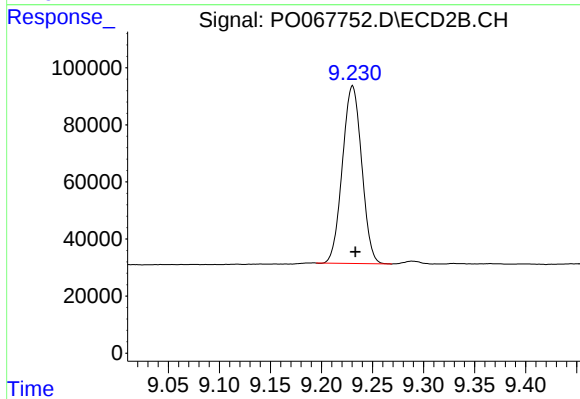
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 892908
Conc: 26.64 ng/ml



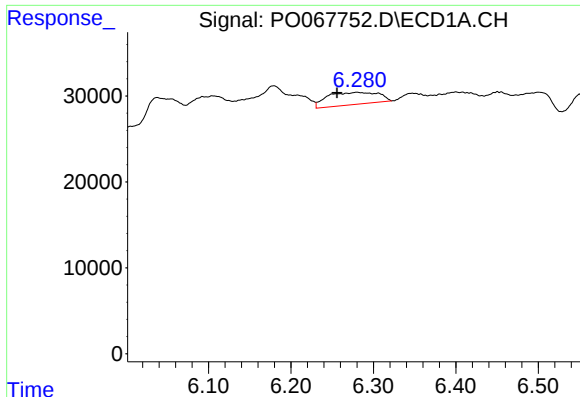
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: -0.003 min
Response: 761676
Conc: 22.37 ng/ml



#2 Decachlorobiphenyl

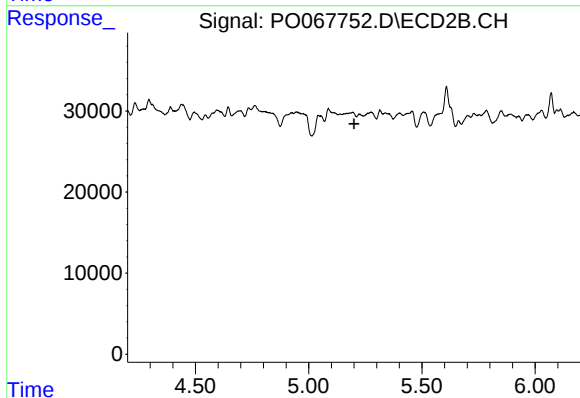
R.T.: 9.230 min
Delta R.T.: -0.003 min
Response: 817861
Conc: 19.78 ng/ml



#3 AR-1016-1

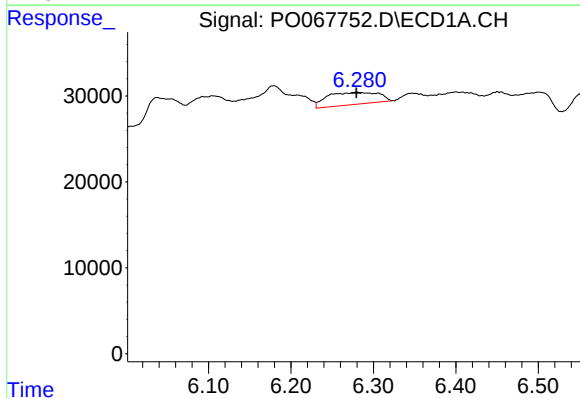
R.T.: 6.280 min
Delta R.T.: 0.024 min
Response: 61304
Conc: 59.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



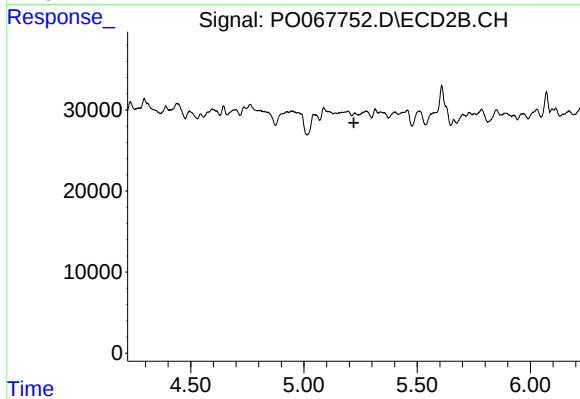
#3 AR-1016-1

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



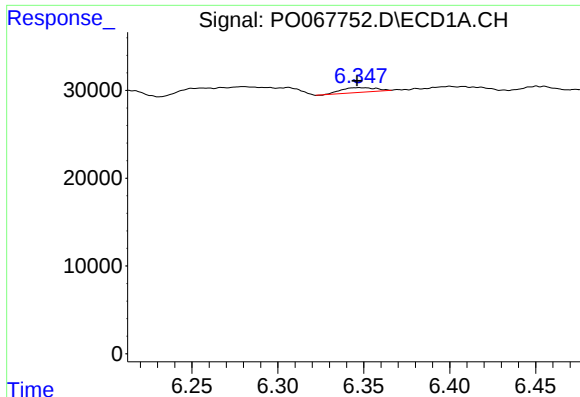
#4 AR-1016-2

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 61304
Conc: 43.45 ng/ml



#4 AR-1016-2

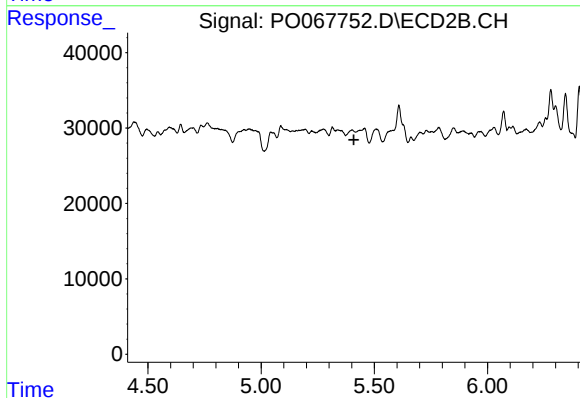
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#5 AR-1016-3

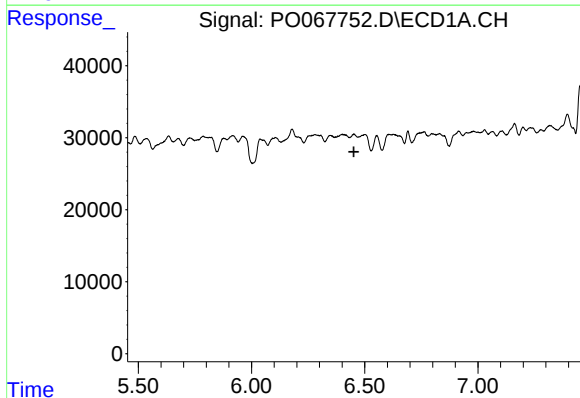
R.T.: 6.347 min
Delta R.T.: 0.001 min
Response: 7606
Conc: 8.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



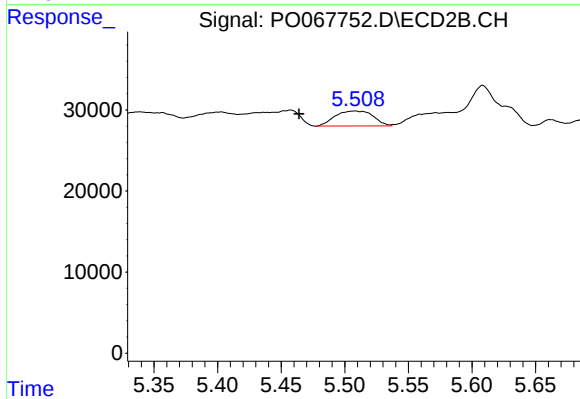
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.410 min
Response: 0
Conc: N.D.



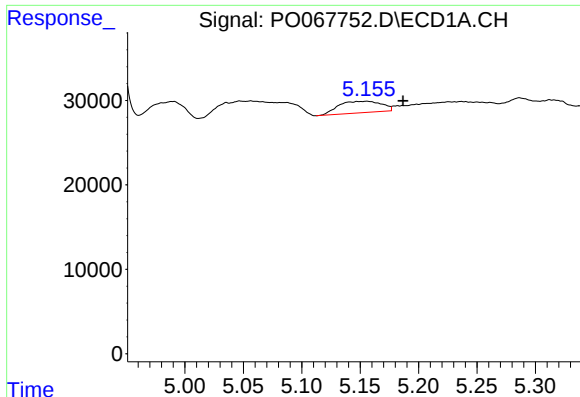
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



#6 AR-1016-4

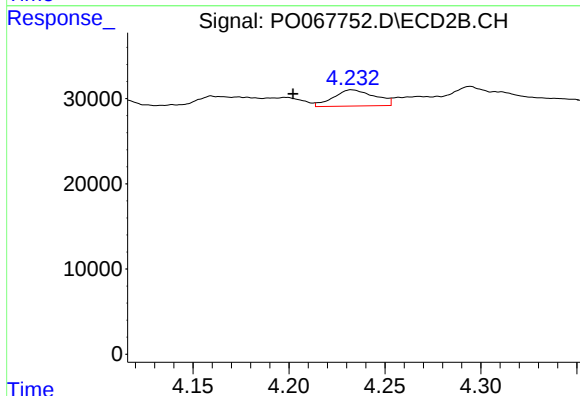
R.T.: 5.508 min
Delta R.T.: 0.044 min
Response: 38531
Conc: 43.19 ng/ml



#8 AR-1221-1

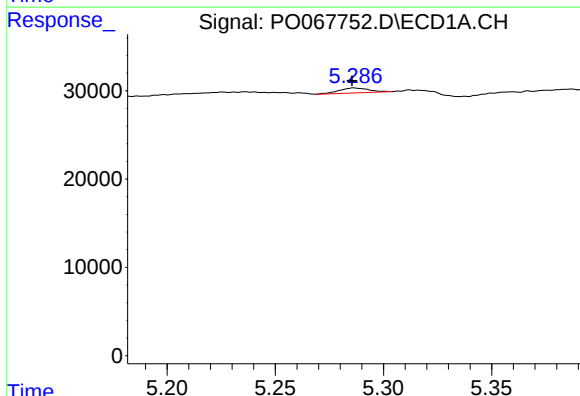
R.T.: 5.155 min
Delta R.T.: -0.031 min
Response: 34963
Conc: 112.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



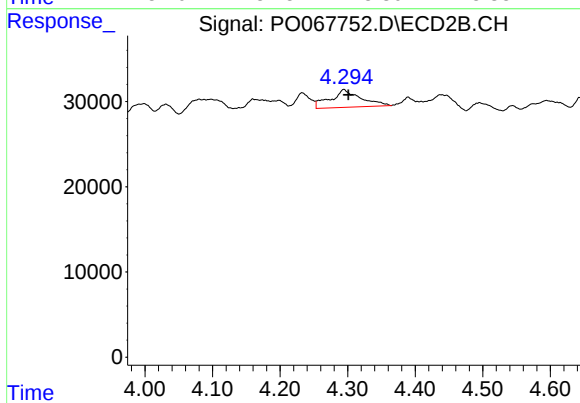
#8 AR-1221-1

R.T.: 4.233 min
Delta R.T.: 0.031 min
Response: 28509
Conc: 64.16 ng/ml



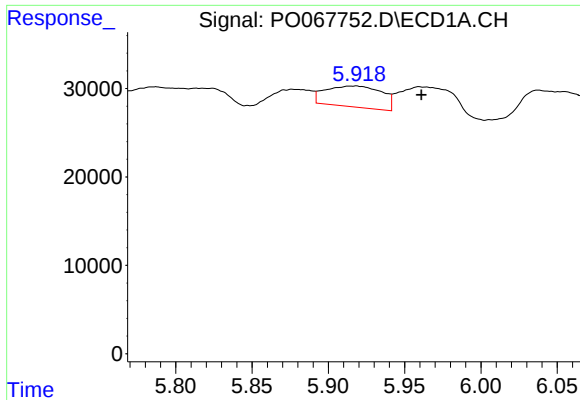
#9 AR-1221-2

R.T.: 5.287 min
Delta R.T.: 0.001 min
Response: 5269
Conc: 22.65 ng/ml



#9 AR-1221-2

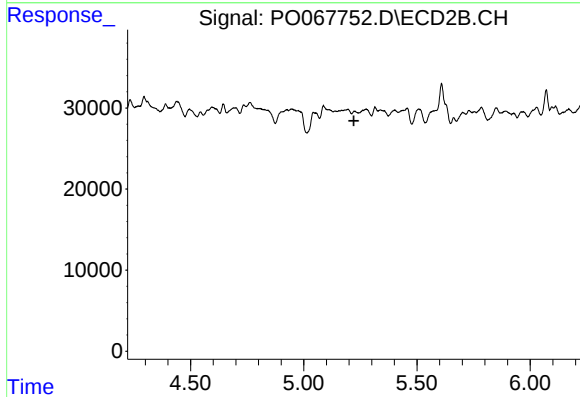
R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 64837
Conc: 205.60 ng/ml



#12 AR-1232-2

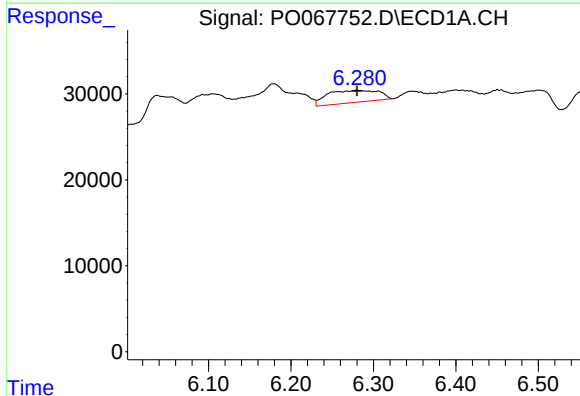
R.T.: 5.918 min
Delta R.T.: -0.043 min
Response: 60530
Conc: 225.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



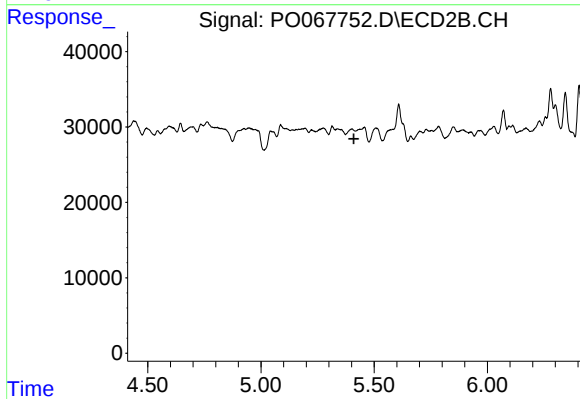
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



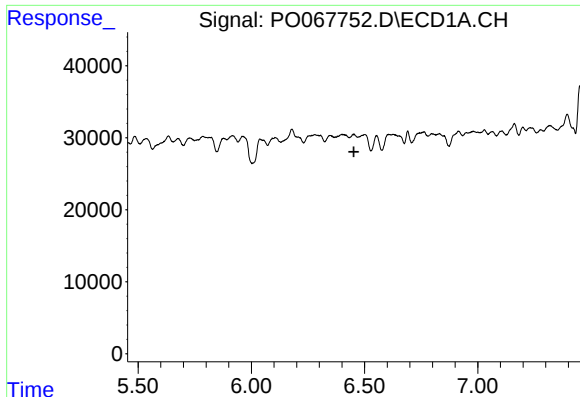
#13 AR-1232-3

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 61304
Conc: 116.95 ng/ml



#13 AR-1232-3

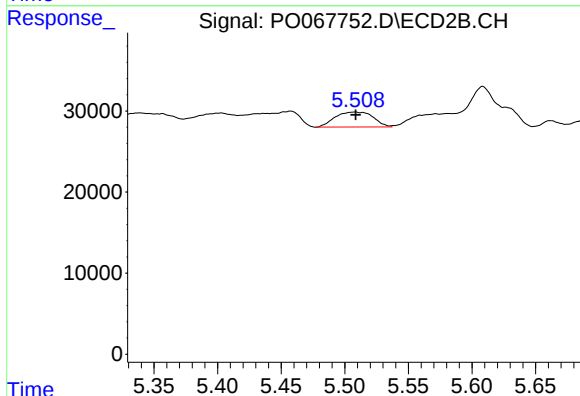
R.T.: 0.000 min
Exp R.T. : 5.410 min
Response: 0
Conc: N.D.



#14 AR-1232-4

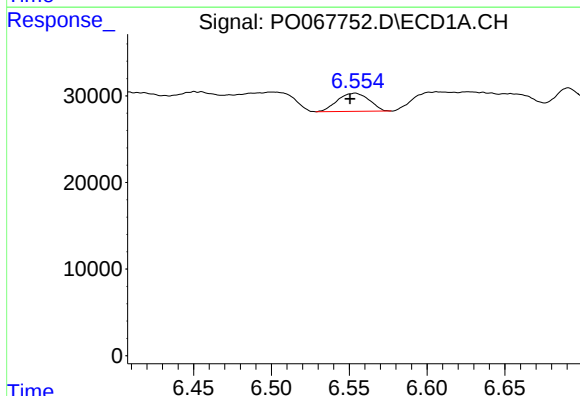
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



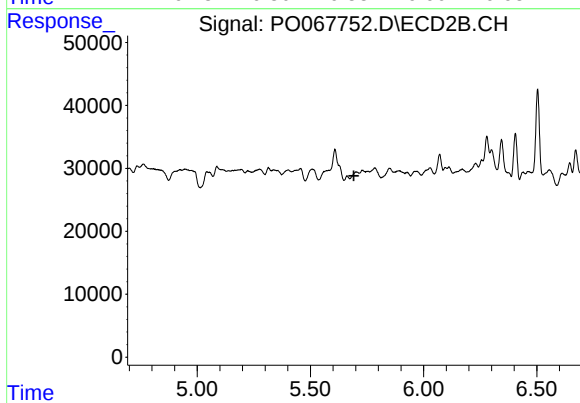
#14 AR-1232-4

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 38531
Conc: 108.92 ng/ml



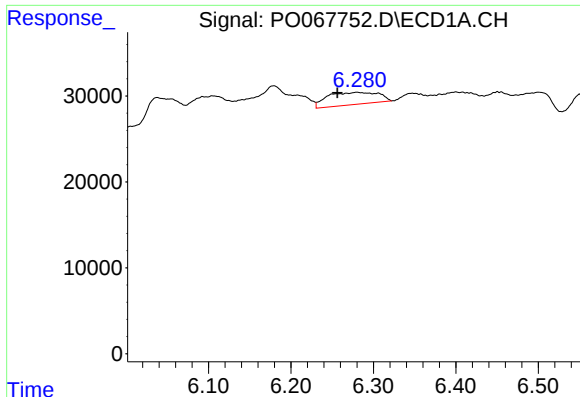
#15 AR-1232-5

R.T.: 6.554 min
Delta R.T.: 0.003 min
Response: 29803
Conc: 159.11 ng/ml



#15 AR-1232-5

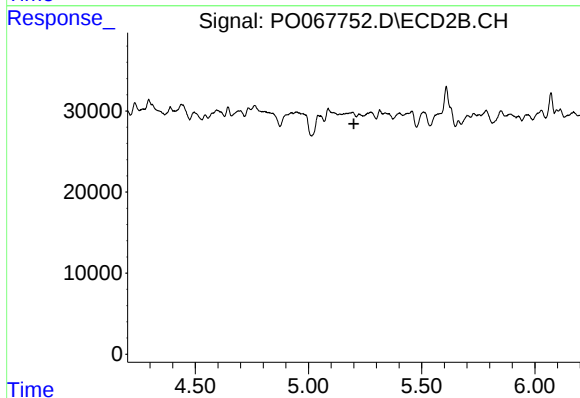
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

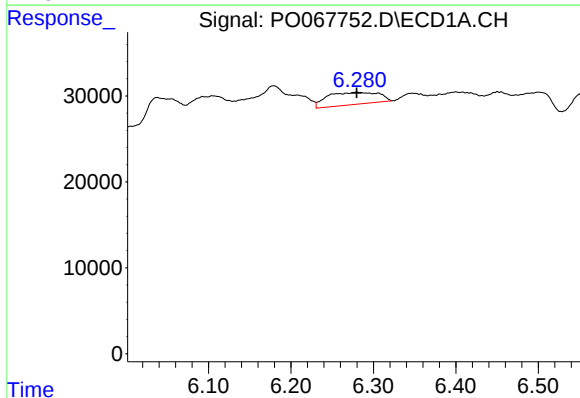
R.T.: 6.280 min
Delta R.T.: 0.024 min
Response: 61304
Conc: 89.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



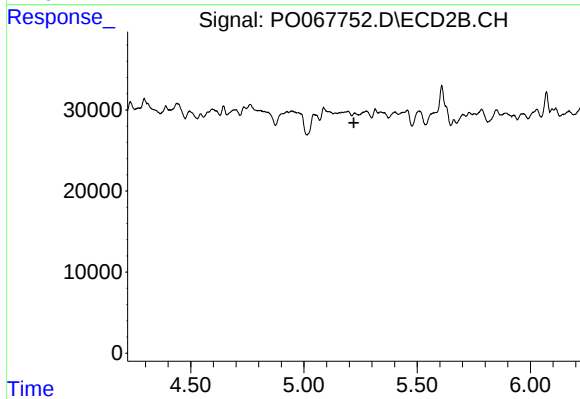
#16 AR-1242-1

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



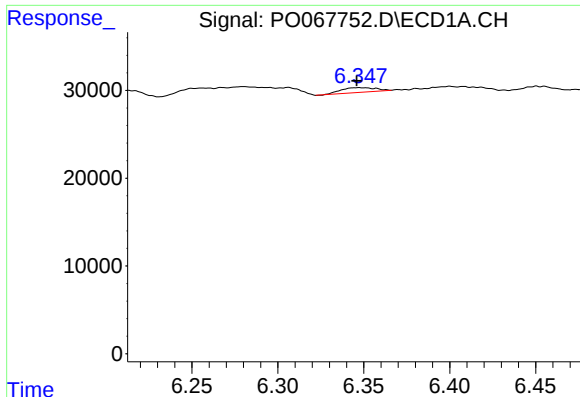
#17 AR-1242-2

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 61304
Conc: 65.25 ng/ml



#17 AR-1242-2

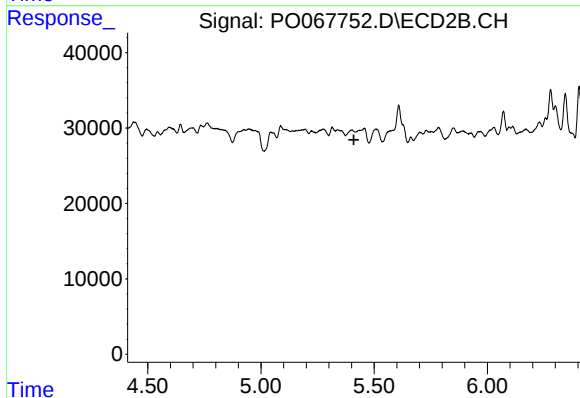
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#18 AR-1242-3

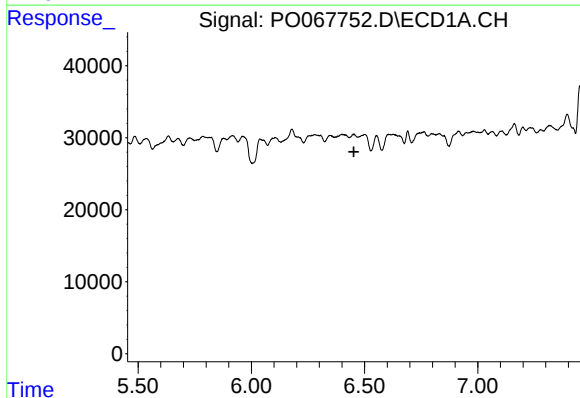
R.T.: 6.347 min
Delta R.T.: 0.002 min
Response: 7606
Conc: 12.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



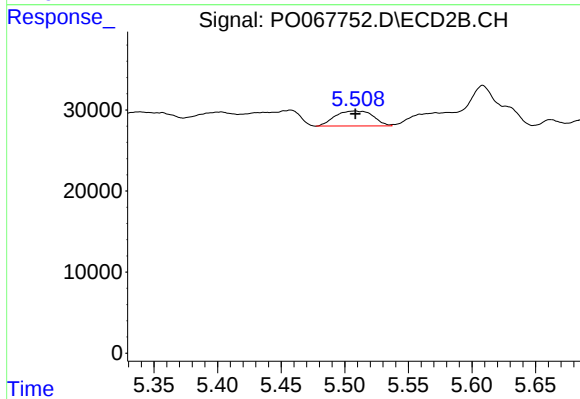
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



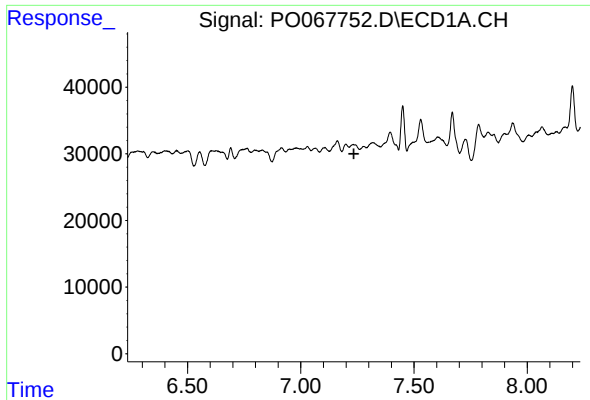
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

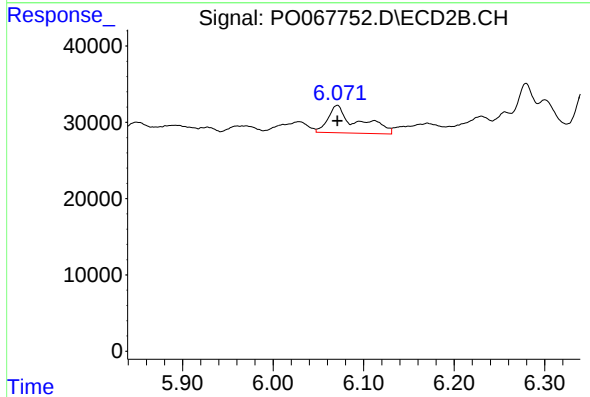
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 38531
Conc: 53.53 ng/ml



#20 AR-1242-5

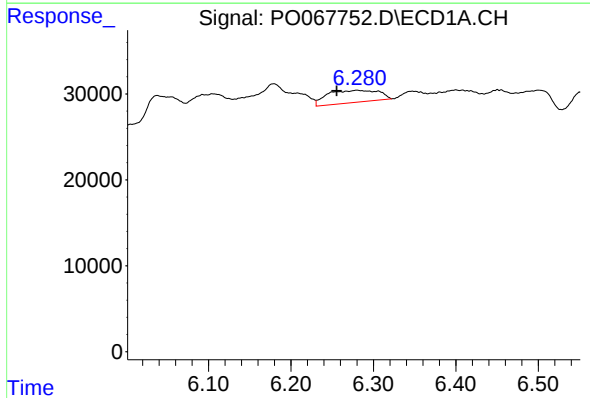
R.T.: 0.000 min
Exp R.T.: 7.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



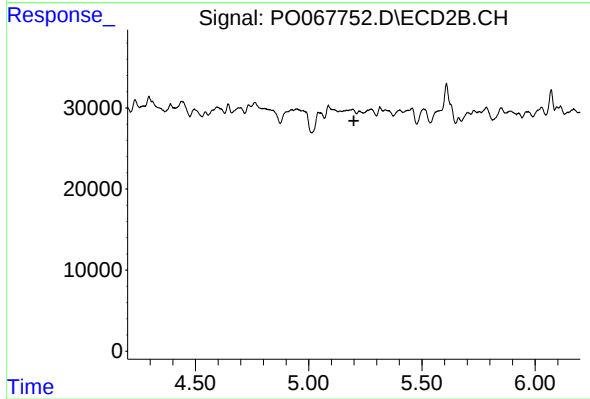
#20 AR-1242-5

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 81608
Conc: 87.21 ng/ml



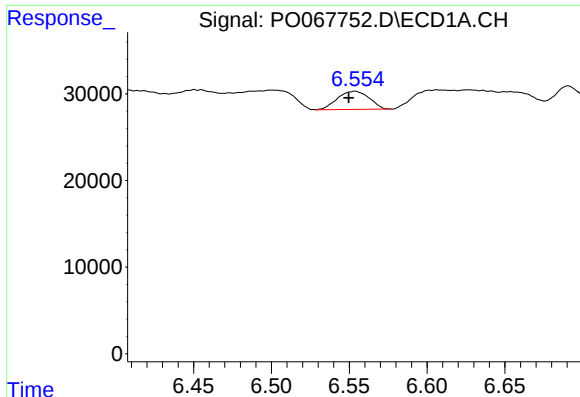
#21 AR-1248-1

R.T.: 6.280 min
Delta R.T.: 0.025 min
Response: 61304
Conc: 114.26 ng/ml



#21 AR-1248-1

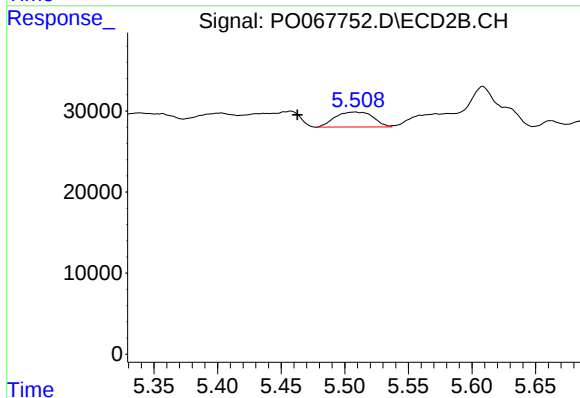
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.



#22 AR-1248-2

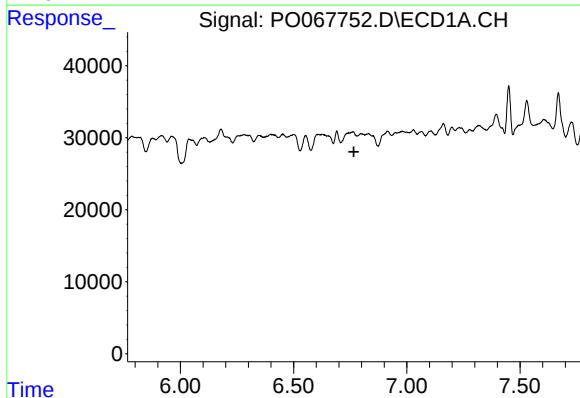
R.T.: 6.554 min
Delta R.T.: 0.004 min
Response: 29803
Conc: 42.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



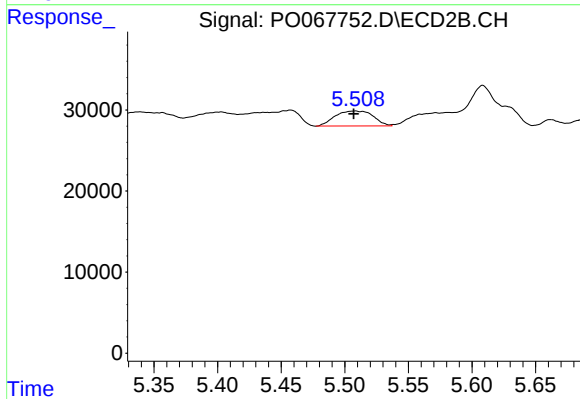
#22 AR-1248-2

R.T.: 5.508 min
Delta R.T.: 0.045 min
Response: 38531
Conc: 38.29 ng/ml



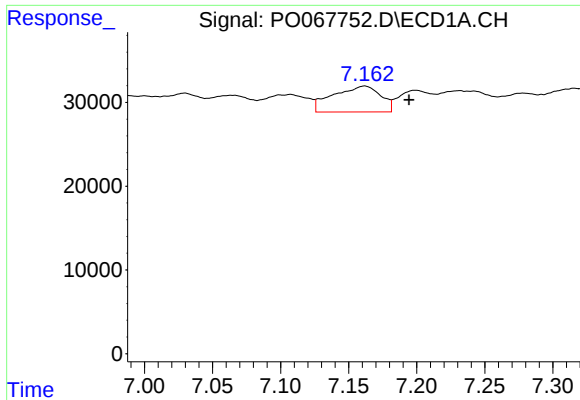
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



#23 AR-1248-3

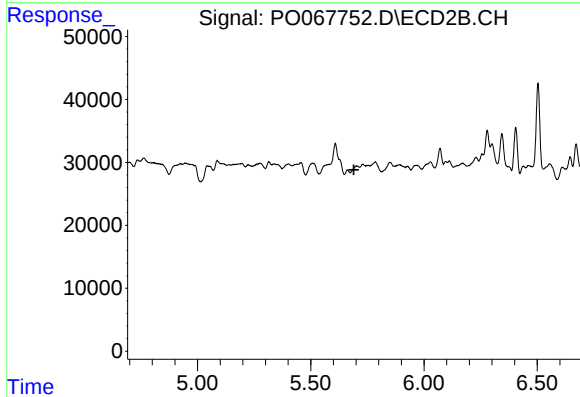
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 38531
Conc: 37.67 ng/ml



#24 AR-1248-4

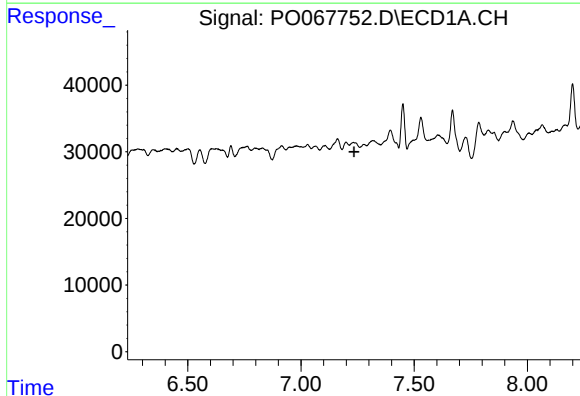
R.T.: 7.162 min
Delta R.T.: -0.033 min
Response: 75064
Conc: 79.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



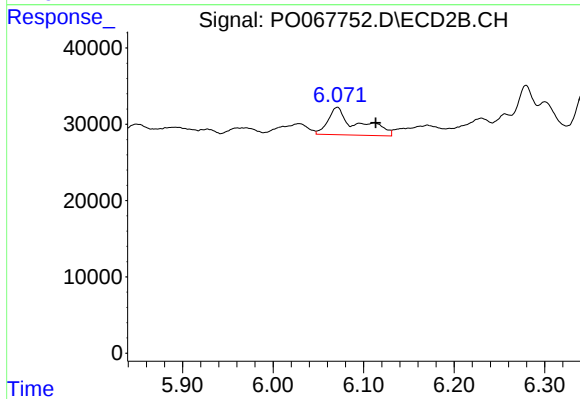
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



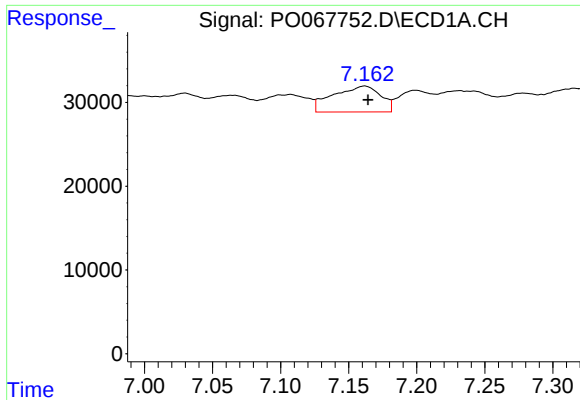
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.



#25 AR-1248-5

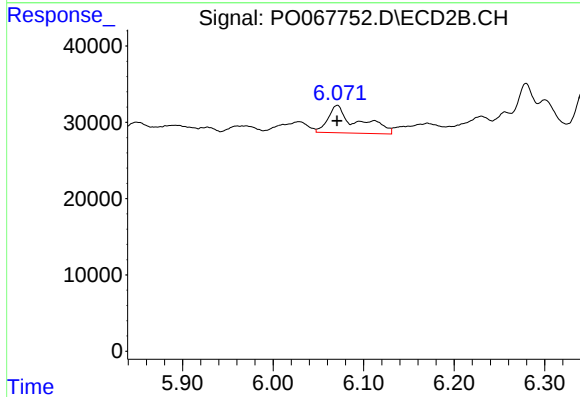
R.T.: 6.071 min
Delta R.T.: -0.043 min
Response: 81608
Conc: 65.95 ng/ml



#26 AR-1254-1

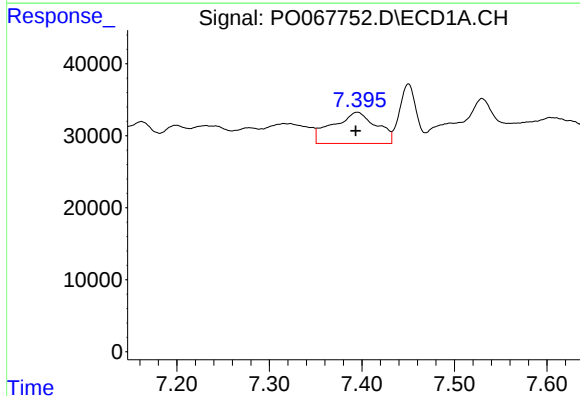
R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 75064
Conc: 60.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



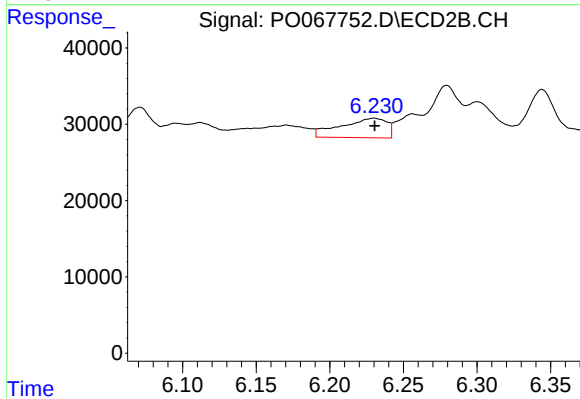
#26 AR-1254-1

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 81608
Conc: 31.83 ng/ml



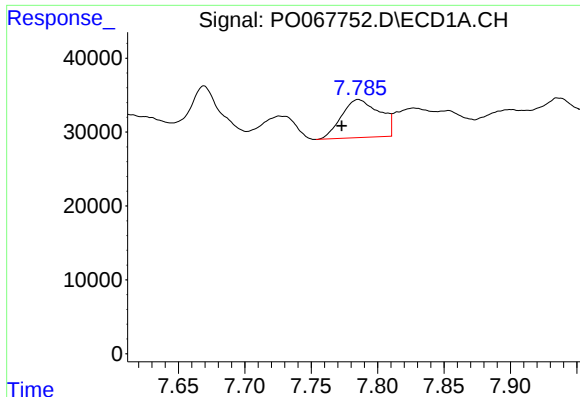
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: 0.002 min
Response: 142053
Conc: 72.23 ng/ml



#27 AR-1254-2

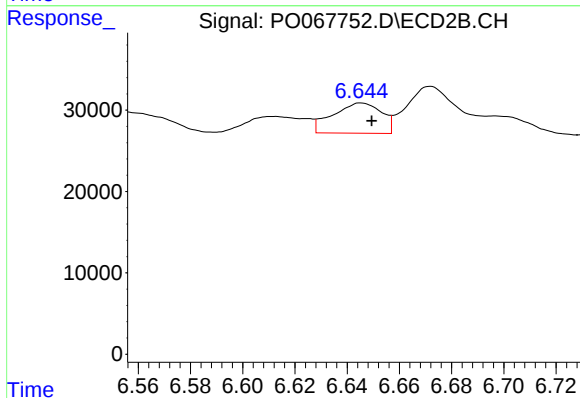
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 55990
Conc: 24.55 ng/ml



#28 AR-1254-3

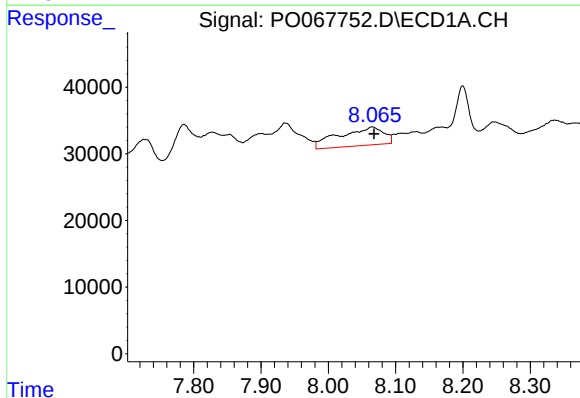
R.T.: 7.786 min
Delta R.T.: 0.013 min
Response: 102943
Conc: 49.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



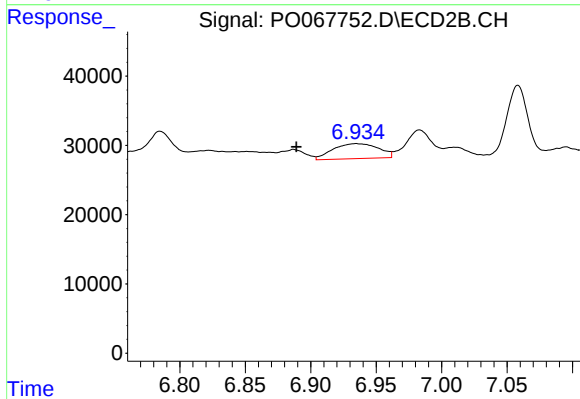
#28 AR-1254-3

R.T.: 6.646 min
Delta R.T.: -0.004 min
Response: 48224
Conc: 13.21 ng/ml



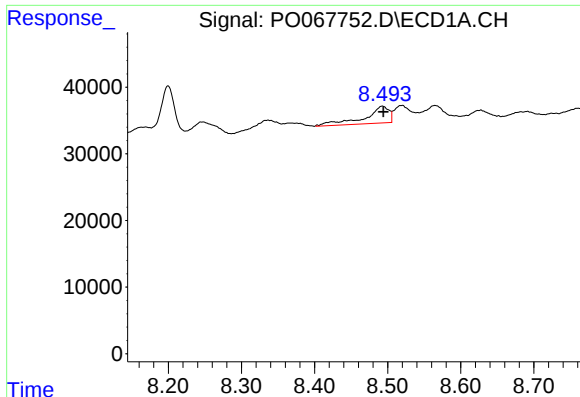
#29 AR-1254-4

R.T.: 8.065 min
Delta R.T.: -0.003 min
Response: 125886
Conc: 77.29 ng/ml



#29 AR-1254-4

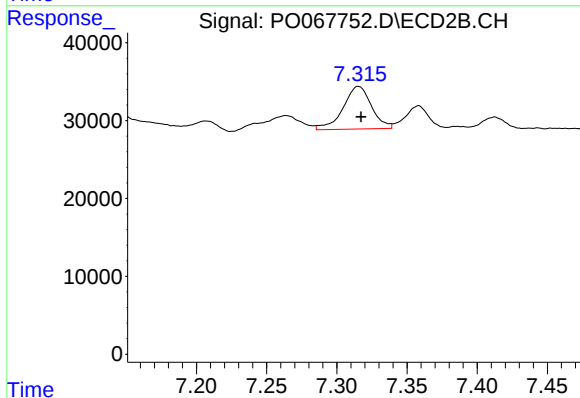
R.T.: 6.935 min
Delta R.T.: 0.046 min
Response: 52414
Conc: 21.74 ng/ml



#30 AR-1254-5

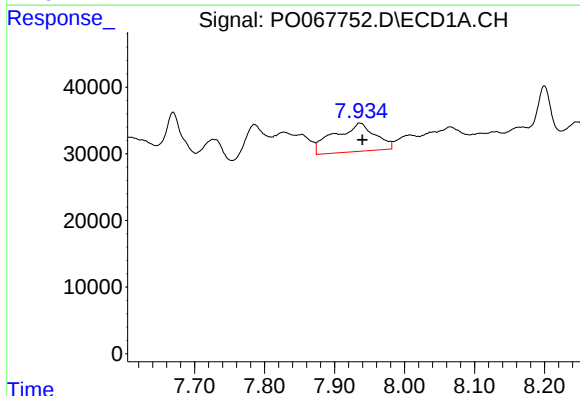
R.T.: 8.493 min
Delta R.T.: -0.002 min
Response: 58308
Conc: 33.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



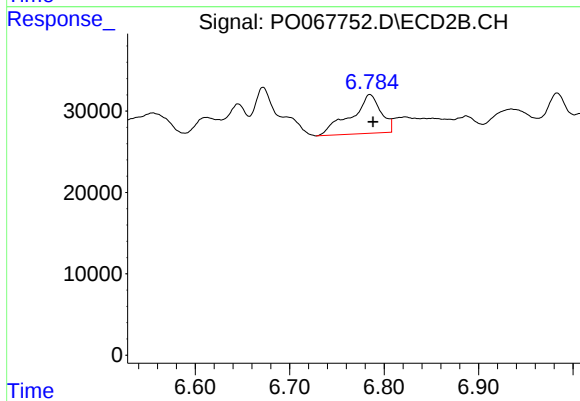
#30 AR-1254-5

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 77348
Conc: 23.17 ng/ml



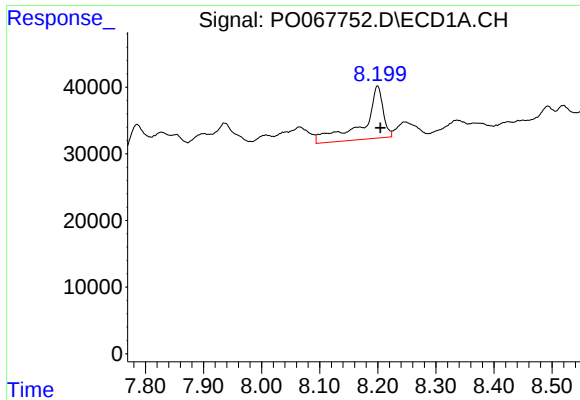
#31 AR-1260-1

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 172388
Conc: 127.56 ng/ml



#31 AR-1260-1

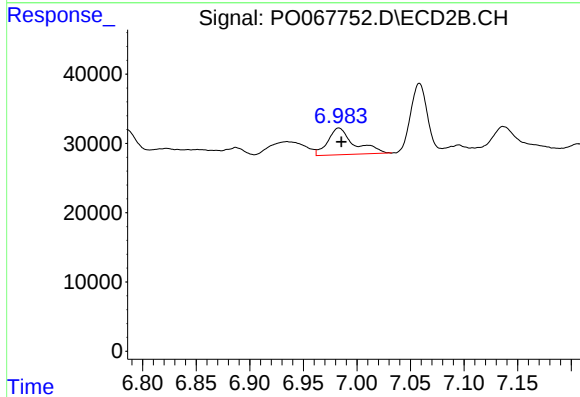
R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 105107
Conc: 50.14 ng/ml



#32 AR-1260-2

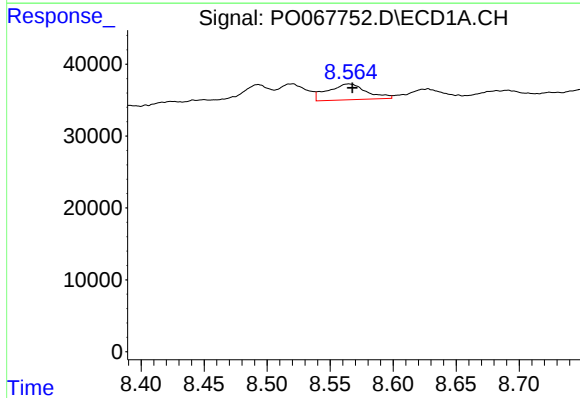
R.T.: 8.200 min
Delta R.T.: -0.005 min
Response: 184563
Conc: 109.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



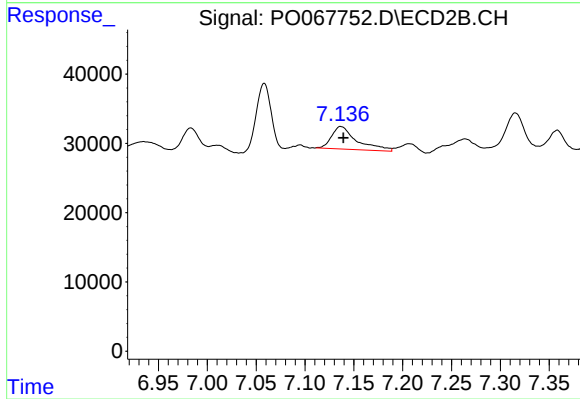
#32 AR-1260-2

R.T.: 6.983 min
Delta R.T.: -0.002 min
Response: 66116
Conc: 25.75 ng/ml



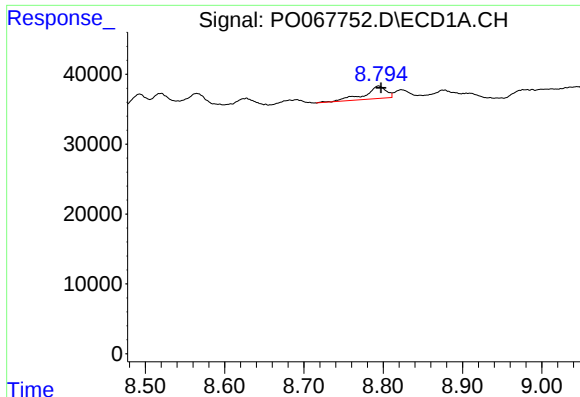
#33 AR-1260-3

R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 47037
Conc: 36.09 ng/ml



#33 AR-1260-3

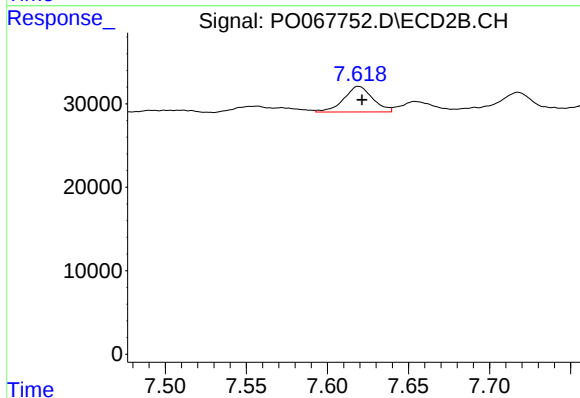
R.T.: 7.137 min
Delta R.T.: -0.002 min
Response: 58433
Conc: 24.30 ng/ml



#34 AR-1260-4

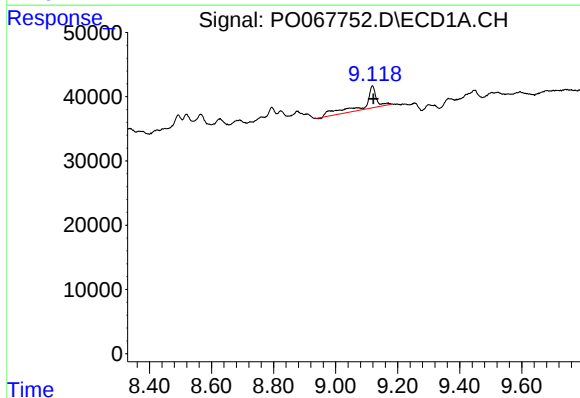
R.T.: 8.794 min
Delta R.T.: -0.003 min
Response: 33983
Conc: 22.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



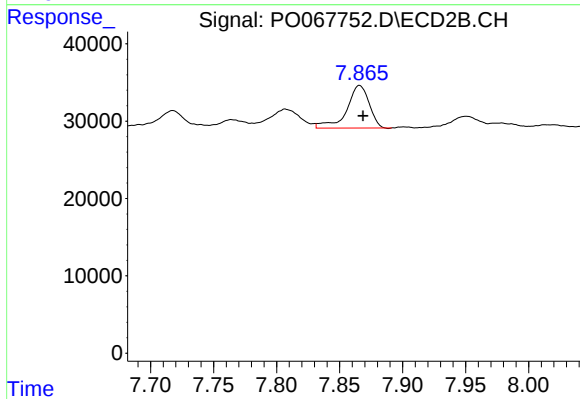
#34 AR-1260-4

R.T.: 7.619 min
Delta R.T.: -0.002 min
Response: 37991
Conc: 18.08 ng/ml



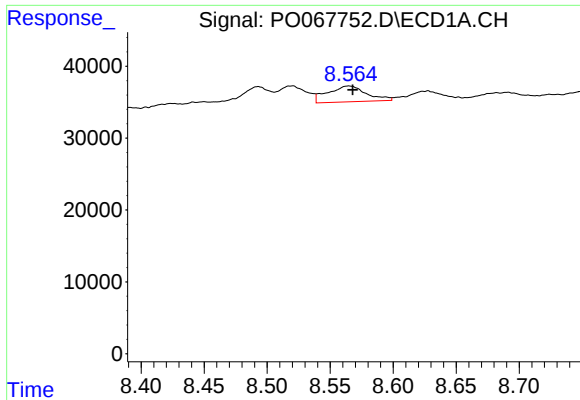
#35 AR-1260-5

R.T.: 9.119 min
Delta R.T.: -0.003 min
Response: 97710
Conc: 30.97 ng/ml



#35 AR-1260-5

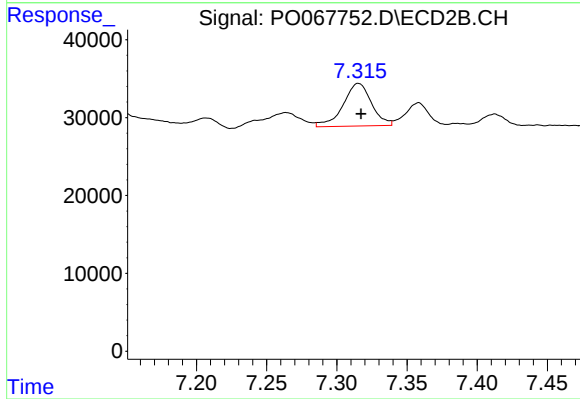
R.T.: 7.866 min
Delta R.T.: -0.003 min
Response: 68571
Conc: 13.54 ng/ml



#36 AR-1262-1

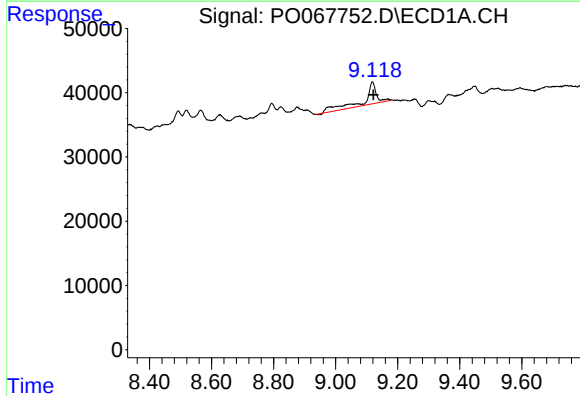
R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 47037
Conc: 28.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



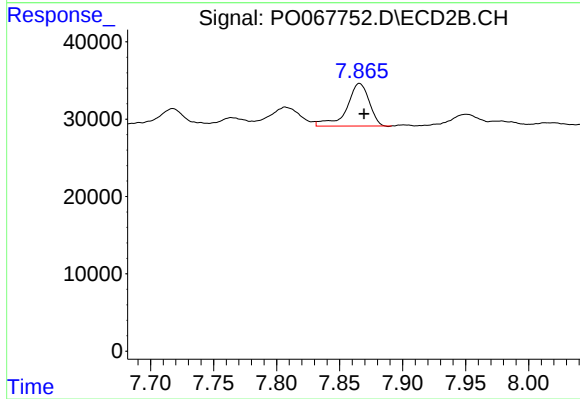
#36 AR-1262-1

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 77348
Conc: 55.82 ng/ml



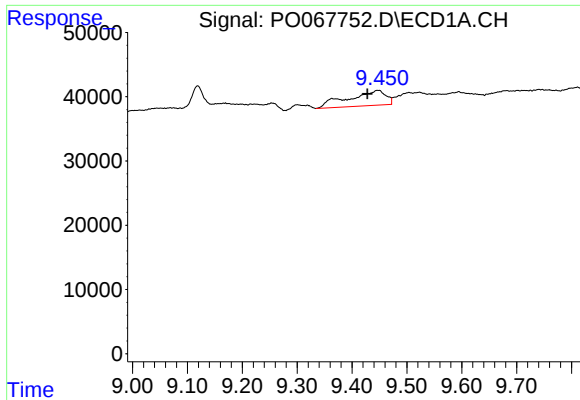
#37 AR-1262-2

R.T.: 9.119 min
Delta R.T.: -0.002 min
Response: 97710
Conc: 34.05 ng/ml



#37 AR-1262-2

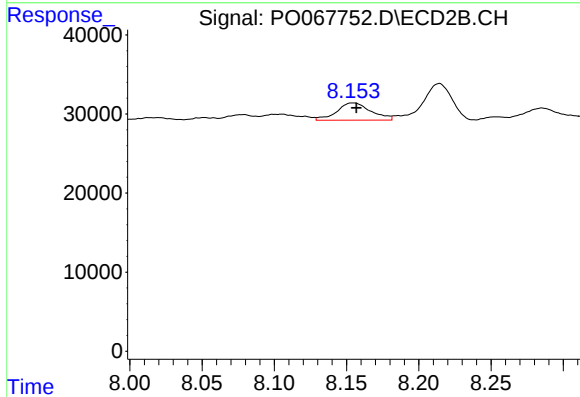
R.T.: 7.866 min
Delta R.T.: -0.004 min
Response: 68571
Conc: 15.00 ng/ml



#38 AR-1262-3

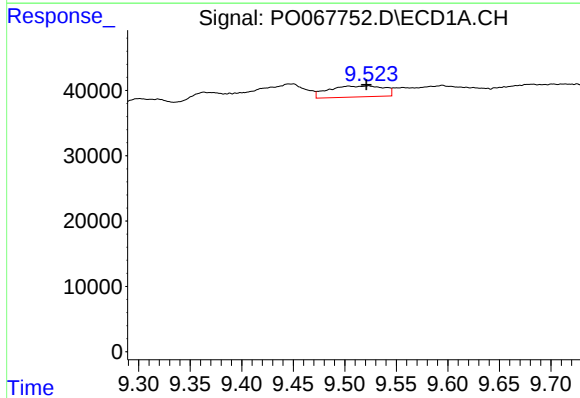
R.T.: 9.447 min
Delta R.T.: 0.019 min
Response: 110294
Conc: 53.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



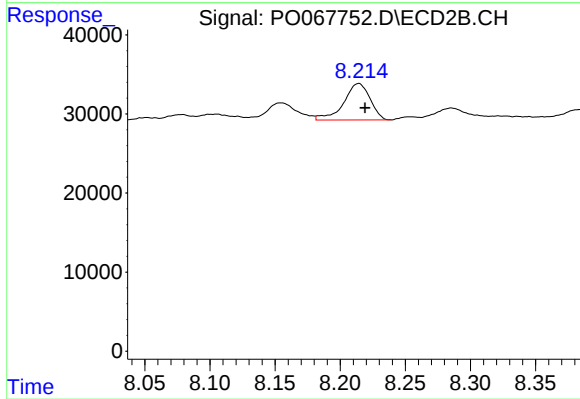
#38 AR-1262-3

R.T.: 8.155 min
Delta R.T.: -0.002 min
Response: 35876
Conc: 18.25 ng/ml



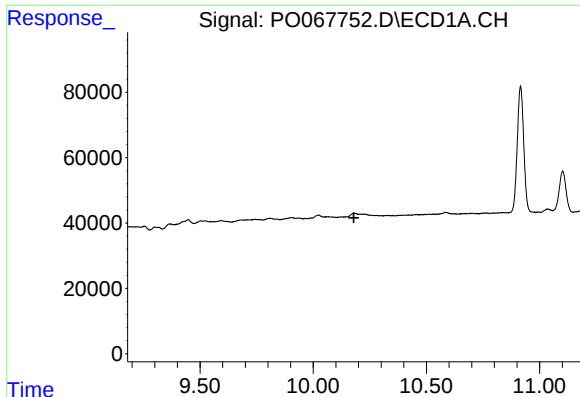
#39 AR-1262-4

R.T.: 9.522 min
Delta R.T.: 0.001 min
Response: 62272
Conc: 39.35 ng/ml



#39 AR-1262-4

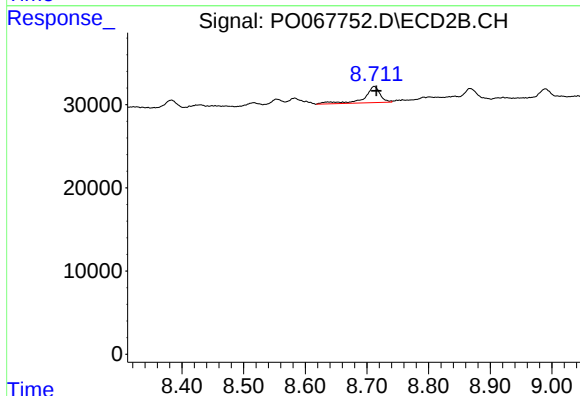
R.T.: 8.214 min
Delta R.T.: -0.005 min
Response: 64812
Conc: 18.91 ng/ml



#40 AR-1262-5

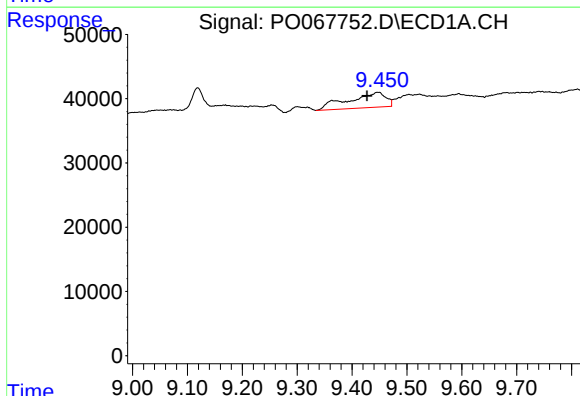
R.T.: 0.000 min
Exp R.T.: 10.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



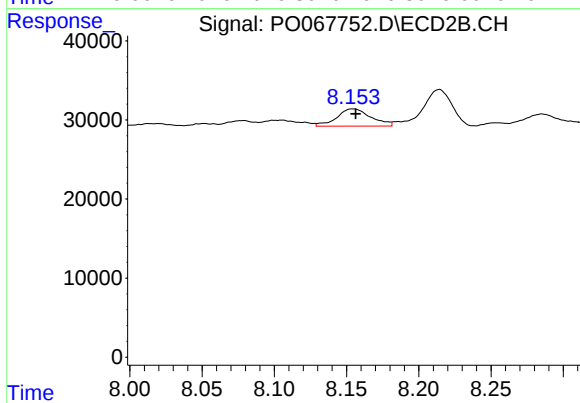
#40 AR-1262-5

R.T.: 8.712 min
Delta R.T.: -0.003 min
Response: 34789
Conc: 20.47 ng/ml



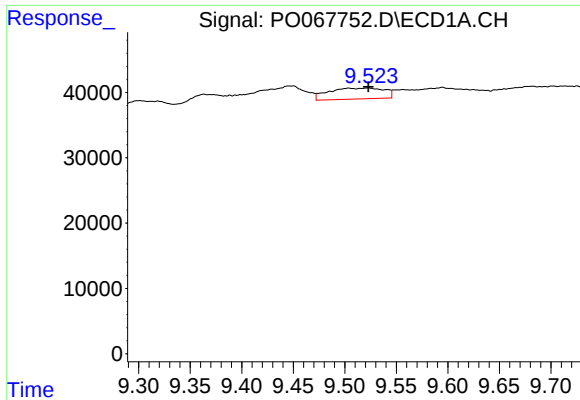
#41 AR-1268-1

R.T.: 9.447 min
Delta R.T.: 0.020 min
Response: 110294
Conc: 29.85 ng/ml



#41 AR-1268-1

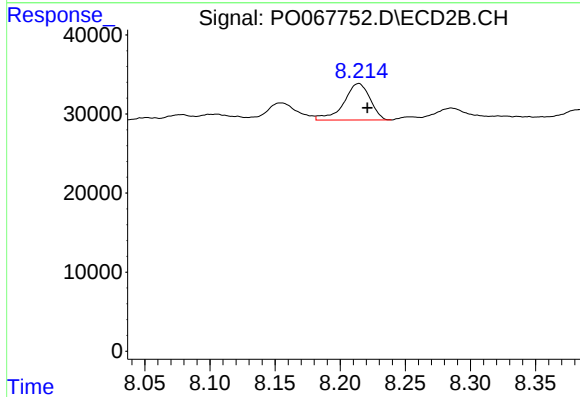
R.T.: 8.155 min
Delta R.T.: -0.002 min
Response: 35876
Conc: 6.67 ng/ml



#42 AR-1268-2

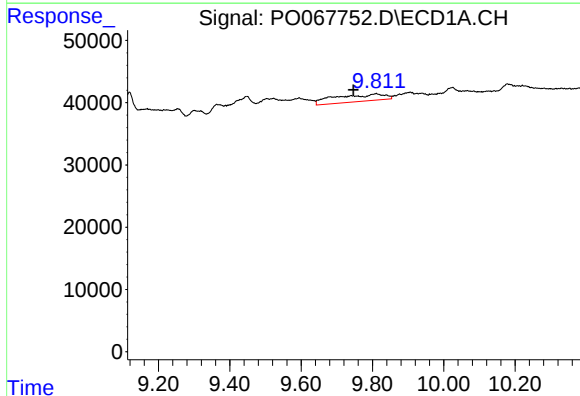
R.T.: 9.522 min
Delta R.T.: 0.000 min
Response: 62272
Conc: 17.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



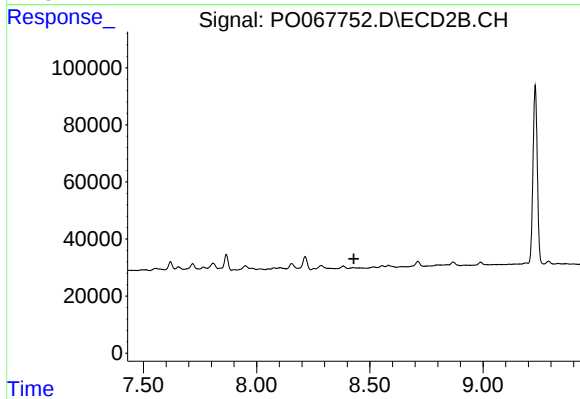
#42 AR-1268-2

R.T.: 8.214 min
Delta R.T.: -0.007 min
Response: 64812
Conc: 13.13 ng/ml



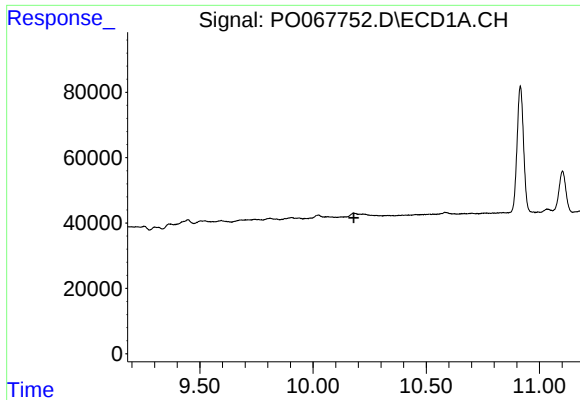
#43 AR-1268-3

R.T.: 9.810 min
Delta R.T.: 0.064 min
Response: 111393
Conc: 38.36 ng/ml



#43 AR-1268-3

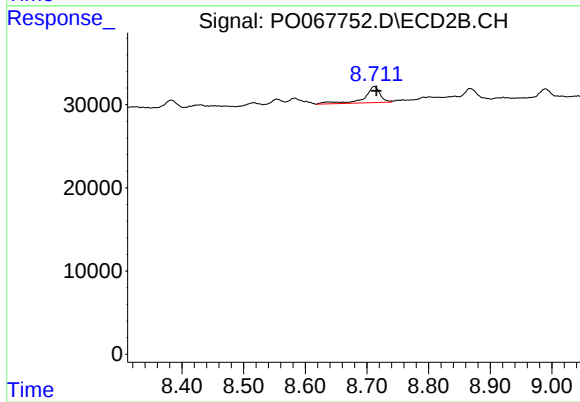
R.T.: 0.000 min
Exp R.T.: 8.430 min
Response: 0
Conc: N.D.



#44 AR-1268-4

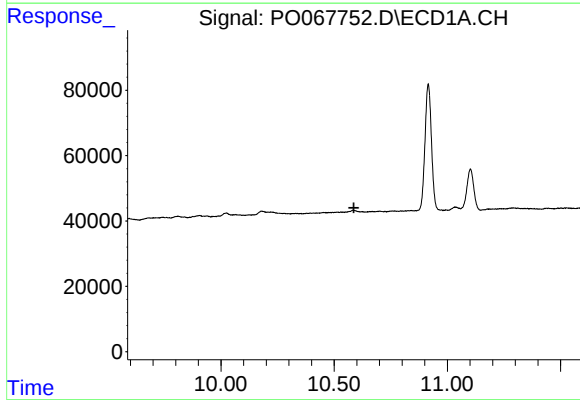
R.T.: 0.000 min
Exp R.T.: 10.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PL-02-04072020



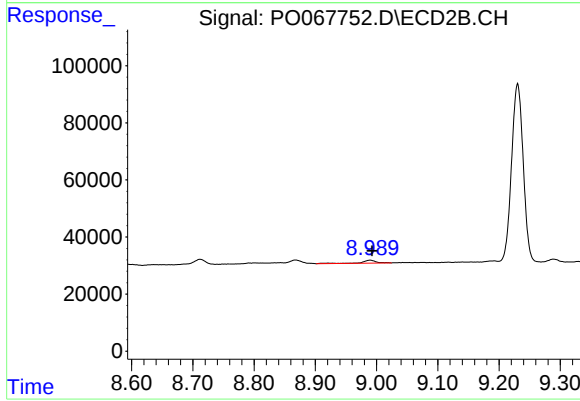
#44 AR-1268-4

R.T.: 8.712 min
Delta R.T.: -0.003 min
Response: 34789
Conc: 17.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.587 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.989 min
Delta R.T.: -0.004 min
Response: 15831
Conc: 1.23 ng/ml