

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012720\
 Data File : P0065947.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jan 2020 17:24
 Operator : DD\AJ
 Sample : L1242-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20200055-COMPOSITE-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 03:31:04 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...	4.155	3.431	454492	598234	19.600	22.523
2)	SA Decachlor...	9.657	8.333	627066	774607	15.064	15.940
Target Compounds							
3)	L1 AR-1016-1	5.241	4.508	26289	15197	23.937	11.863 #
4)	L1 AR-1016-2	0.000	4.508	0	15197	N.D.	8.083 #
5)	L1 AR-1016-3	0.000	4.685	0	14909	N.D.	15.364 #
6)	L1 AR-1016-4	0.000	4.724	0	9548	N.D.	11.632 #
7)	L1 AR-1016-5	5.768	0.000	42004	0	49.176	N.D. #
9)	L2 AR-1221-2	4.459	3.724	20964	10134	95.039	39.881 #
10)	L2 AR-1221-3	4.548	0.000	19219	0	26.789	N.D. #
11)	L3 AR-1232-1	4.548	0.000	19219	0	35.389	N.D. #
12)	L3 AR-1232-2	5.017	4.508	5685	15197	19.684	19.772
13)	L3 AR-1232-3	0.000	4.685	0	14909	N.D.	38.748 #
14)	L3 AR-1232-4	0.000	4.763	0	7918	N.D.	22.485 #
16)	L4 AR-1242-1	5.241	4.508	26289	15197	32.620	16.373 #
17)	L4 AR-1242-2	0.000	4.508	0	15197	N.D.	10.988 #
18)	L4 AR-1242-3	0.000	4.685	0	14909	N.D.	20.258 #
19)	L4 AR-1242-4	0.000	4.763	0	7918	N.D.	10.635 #
20)	L4 AR-1242-5	6.173	5.279	22788	9198	27.368	8.309 #
21)	L5 AR-1248-1	5.241	4.508	26289	15197	42.570	21.302 #
22)	L5 AR-1248-2	0.000	4.724	0	9548	N.D.	9.420 #
23)	L5 AR-1248-3	5.768	4.763	42004	7918	40.708	7.703 #
24)	L5 AR-1248-4	6.173	0.000	22788	0	16.913	N.D. #
25)	L5 AR-1248-5	6.173	5.279	22788	9198	17.632	6.590 #
26)	L6 AR-1254-1	6.148	5.279	27924	9198	21.038	4.113 #
27)	L6 AR-1254-2	6.367	0.000	18341	0	8.419	N.D. #
28)	L6 AR-1254-3	6.728	5.821	18440	43442	7.583	12.811 #
30)	L6 AR-1254-5	7.426	0.000	10962	0	5.109	N.D. #
31)	L7 AR-1260-1	0.000	5.951	0	17904	N.D.	7.391 #
32)	L7 AR-1260-2	0.000	6.136	0	11691	N.D.	3.690 #
35)	L7 AR-1260-5	8.032	0.000	83412	0	17.227	N.D. #
37)	L8 AR-1262-2	8.032	0.000	83412	0	16.200	N.D. #
39)	L8 AR-1262-4	8.420	0.000	59524	0	21.772	N.D. #
40)	L8 AR-1262-5	8.929	7.834	10864	6649	5.761	3.162 #
42)	L9 AR-1268-2	8.420	0.000	59524	0	10.089	N.D. #
44)	L9 AR-1268-4	8.929	7.834	10864	6649	5.127	2.726 #
45)	L9 AR-1268-5	0.000	8.106	0	10115	N.D.	0.560 #

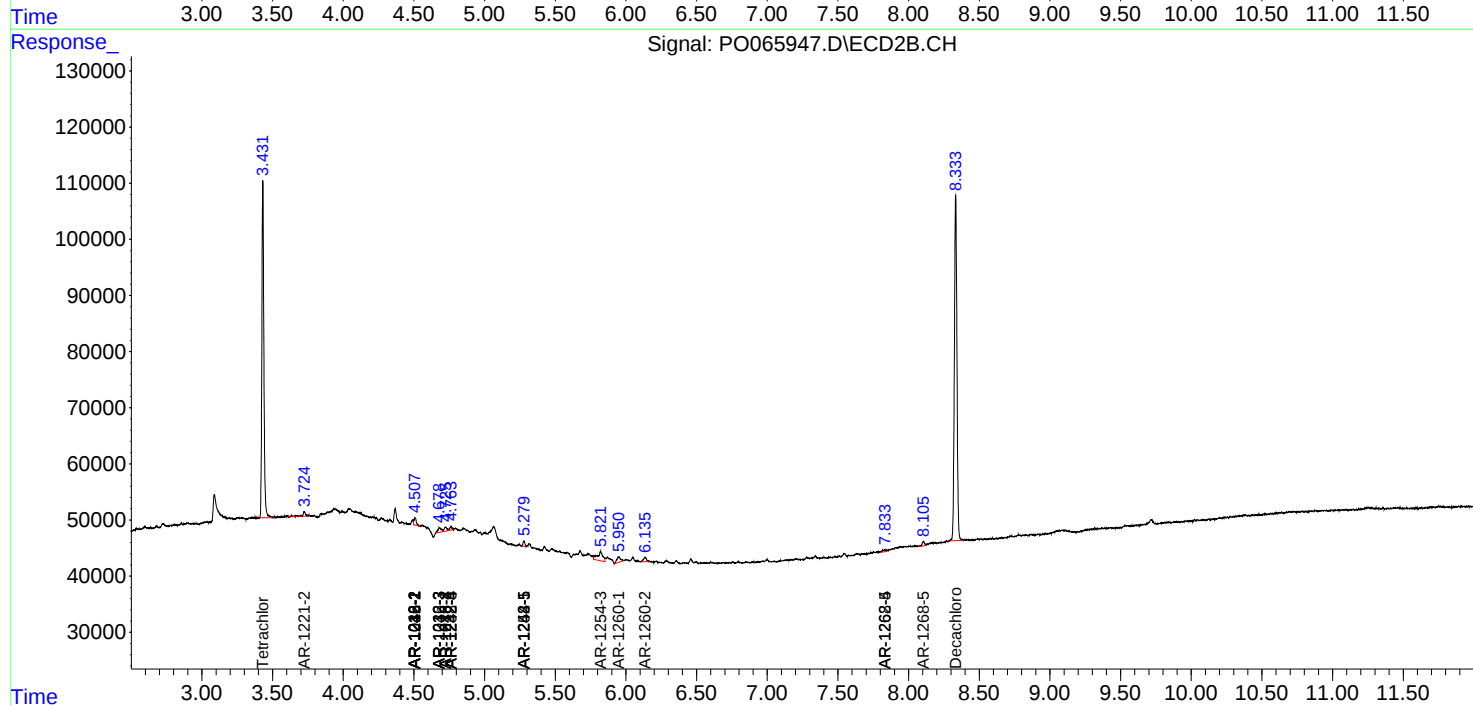
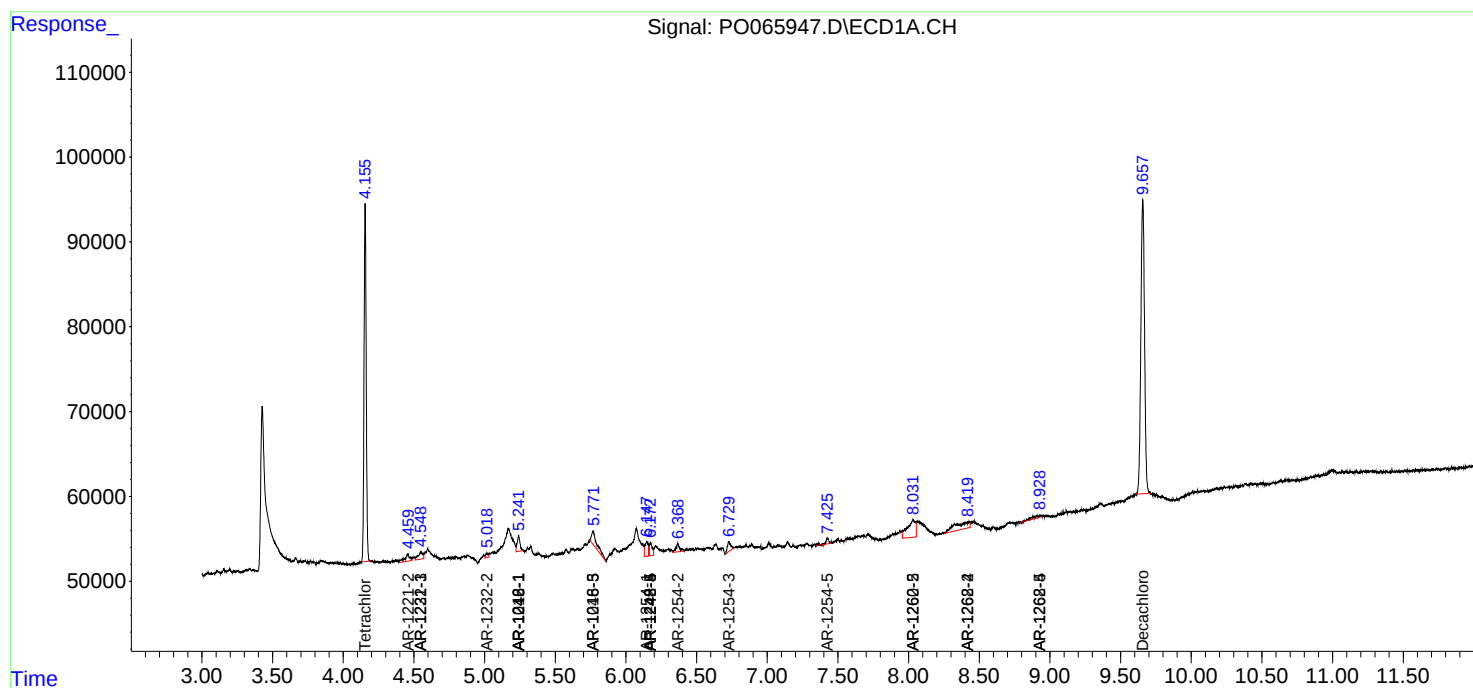
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

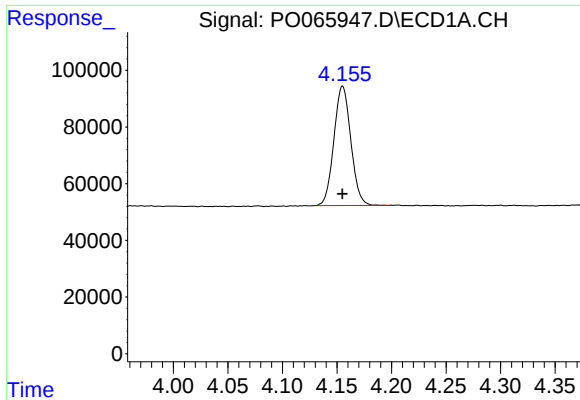
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012720\
Data File : P0065947.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jan 2020 17:24
Operator : DD\AJ
Sample : L1242-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 03:31:04 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

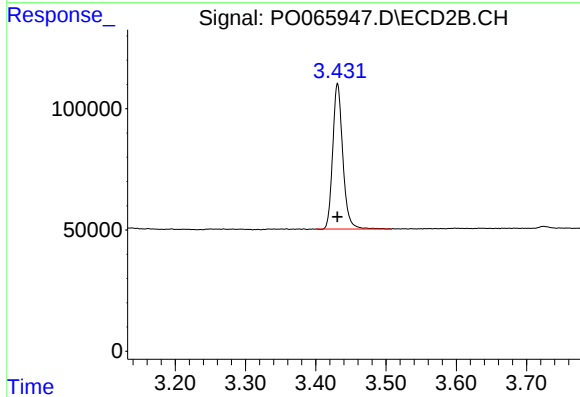




#1 Tetrachloro-m-xylene

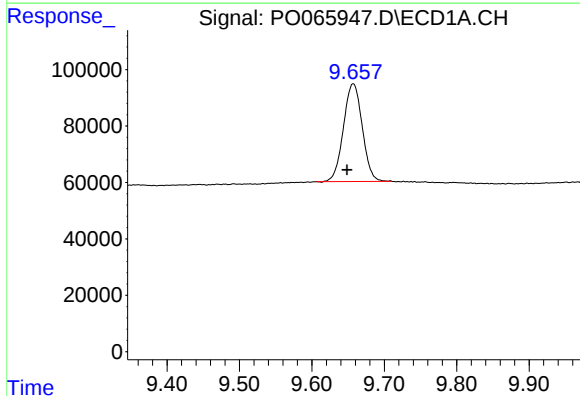
R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 454492
Conc: 19.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



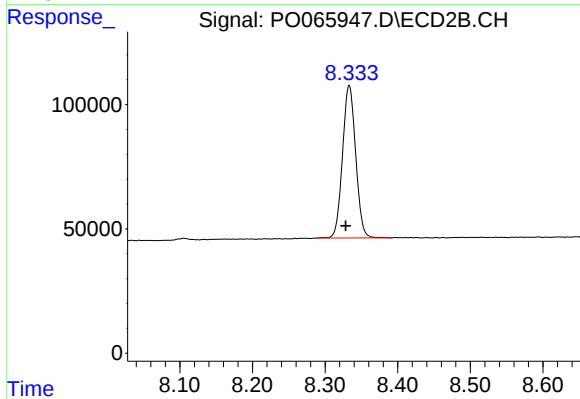
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: 0.000 min
Response: 598234
Conc: 22.52 ng/ml



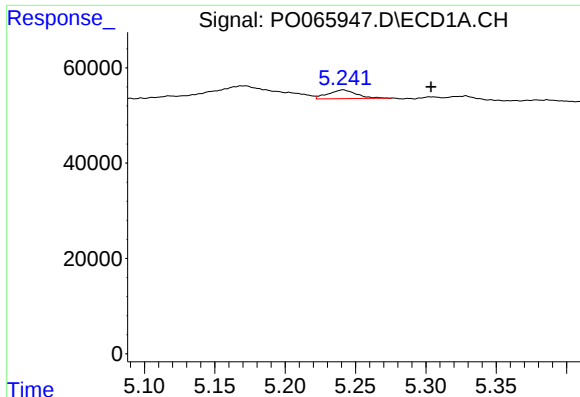
#2 Decachlorobiphenyl

R.T.: 9.657 min
Delta R.T.: 0.008 min
Response: 627066
Conc: 15.06 ng/ml



#2 Decachlorobiphenyl

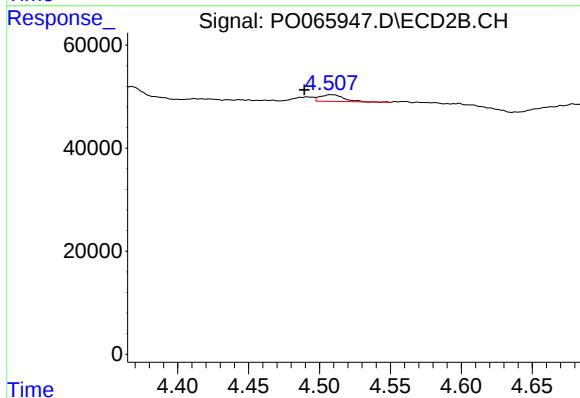
R.T.: 8.333 min
Delta R.T.: 0.005 min
Response: 774607
Conc: 15.94 ng/ml



#3 AR-1016-1

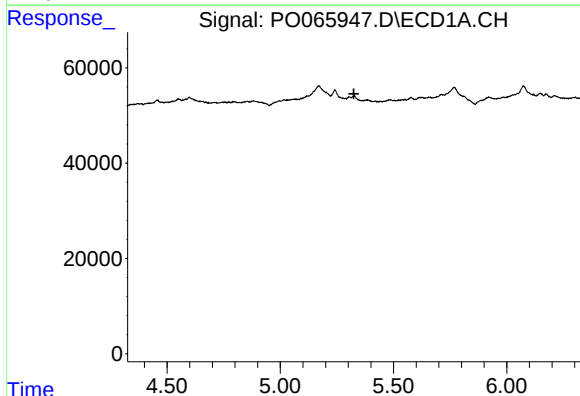
R.T.: 5.241 min
Delta R.T.: -0.063 min
Response: 26289
Conc: 23.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



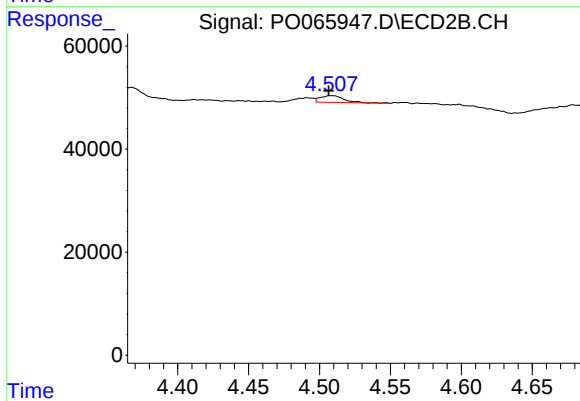
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: 0.019 min
Response: 15197
Conc: 11.86 ng/ml



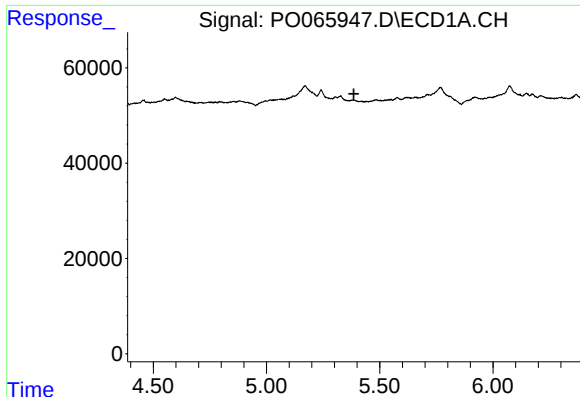
#4 AR-1016-2

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



#4 AR-1016-2

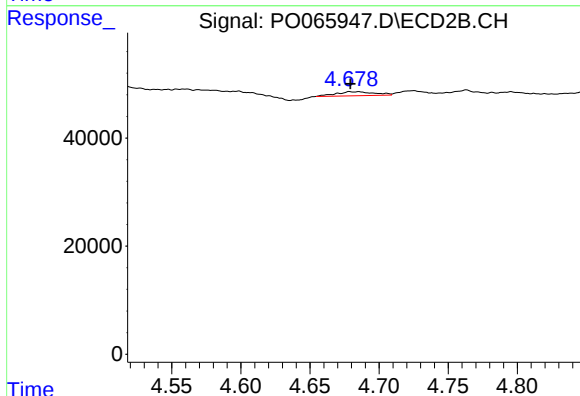
R.T.: 4.508 min
Delta R.T.: 0.002 min
Response: 15197
Conc: 8.08 ng/ml



#5 AR-1016-3

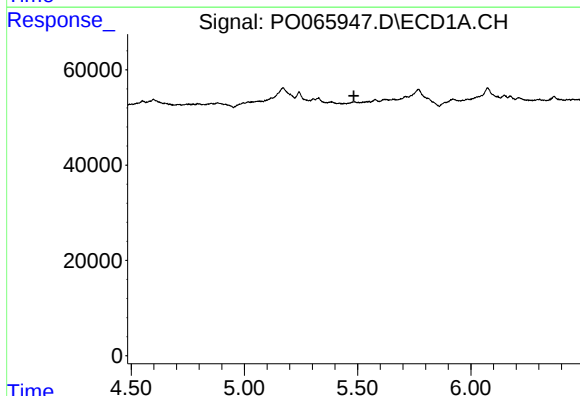
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



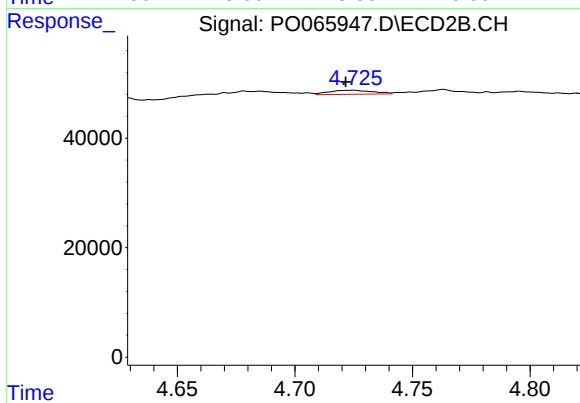
#5 AR-1016-3

R.T.: 4.685 min
Delta R.T.: 0.006 min
Response: 14909
Conc: 15.36 ng/ml



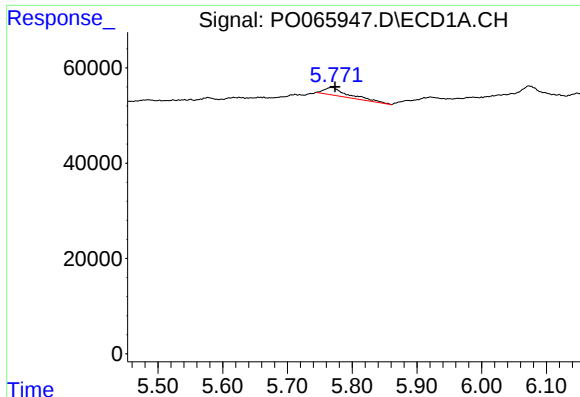
#6 AR-1016-4

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



#6 AR-1016-4

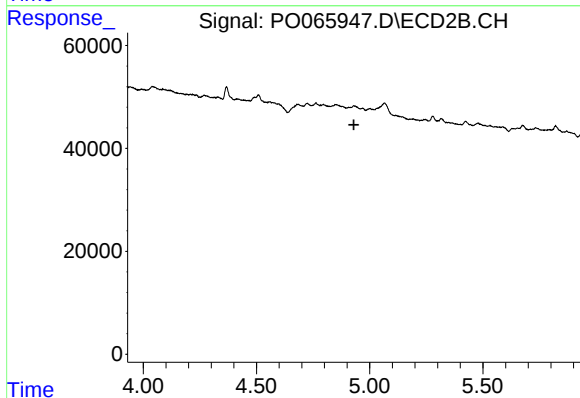
R.T.: 4.724 min
Delta R.T.: 0.003 min
Response: 9548
Conc: 11.63 ng/ml



#7 AR-1016-5

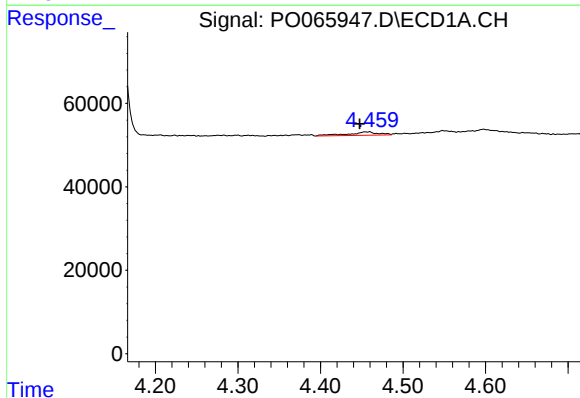
R.T.: 5.768 min
Delta R.T.: -0.006 min
Response: 42004
Conc: 49.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



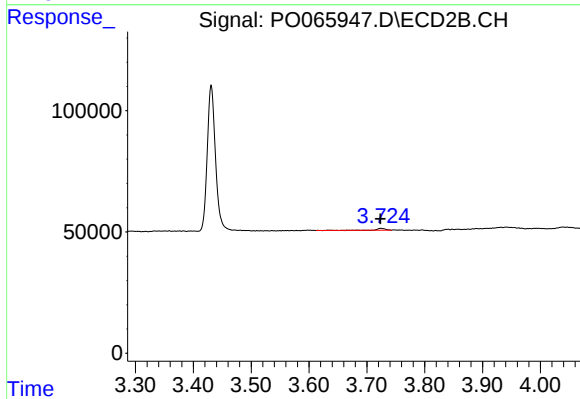
#7 AR-1016-5

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



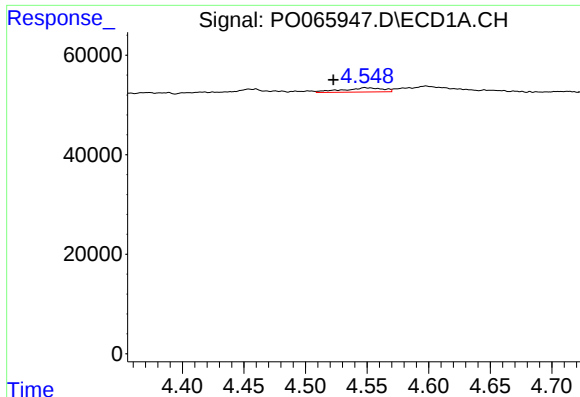
#9 AR-1221-2

R.T.: 4.459 min
Delta R.T.: 0.011 min
Response: 20964
Conc: 95.04 ng/ml



#9 AR-1221-2

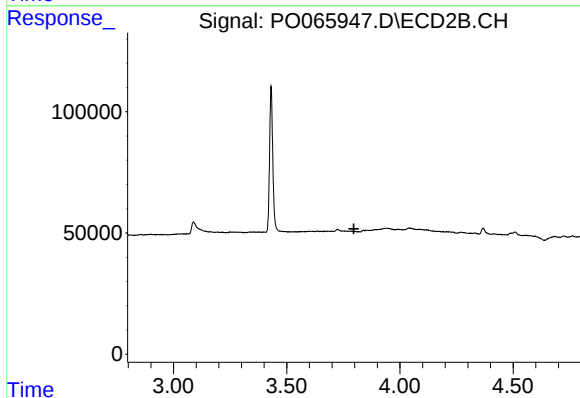
R.T.: 3.724 min
Delta R.T.: 0.000 min
Response: 10134
Conc: 39.88 ng/ml



#10 AR-1221-3

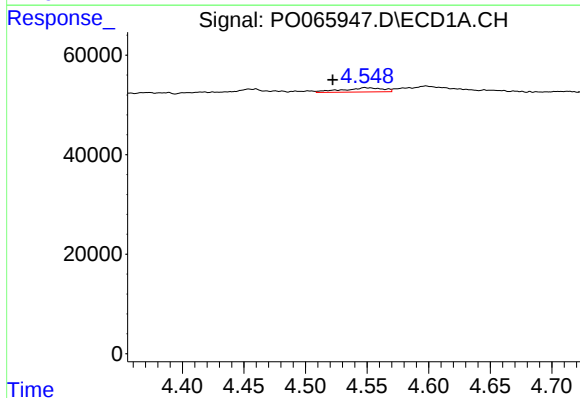
R.T.: 4.548 min
Delta R.T.: 0.025 min
Response: 19219
Conc: 26.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



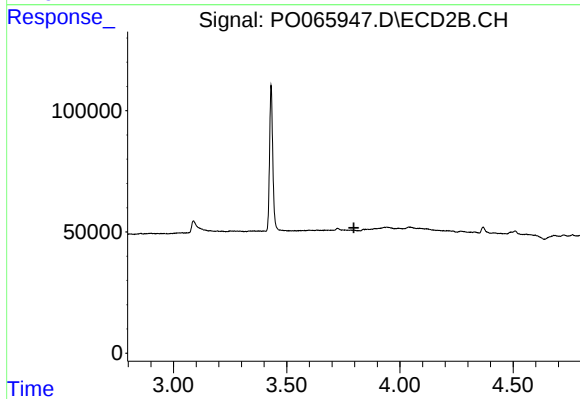
#10 AR-1221-3

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



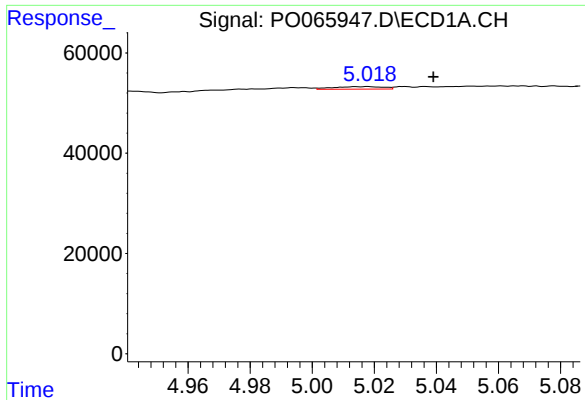
#11 AR-1232-1

R.T.: 4.548 min
Delta R.T.: 0.026 min
Response: 19219
Conc: 35.39 ng/ml



#11 AR-1232-1

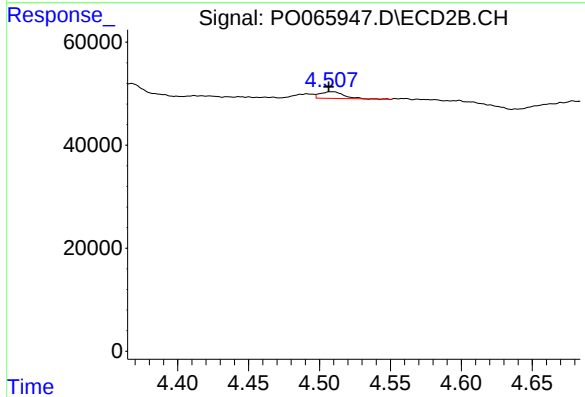
R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



#12 AR-1232-2

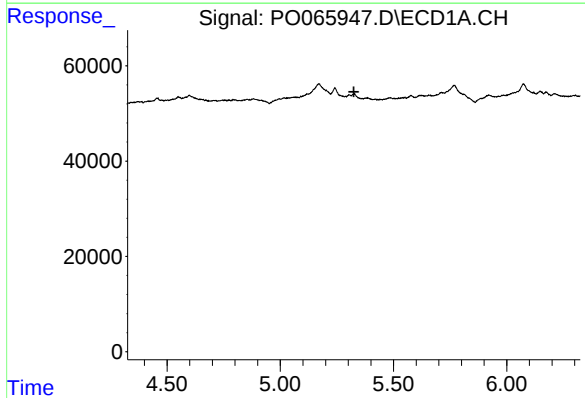
R.T.: 5.017 min
Delta R.T.: -0.022 min
Response: 5685
Conc: 19.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



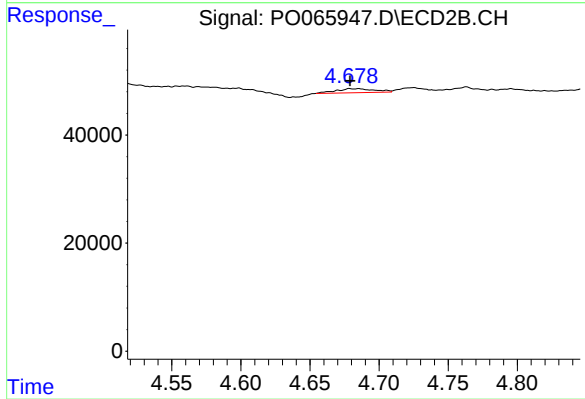
#12 AR-1232-2

R.T.: 4.508 min
Delta R.T.: 0.002 min
Response: 15197
Conc: 19.77 ng/ml



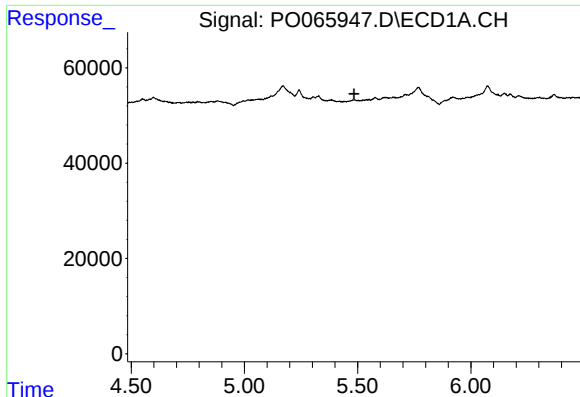
#13 AR-1232-3

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



#13 AR-1232-3

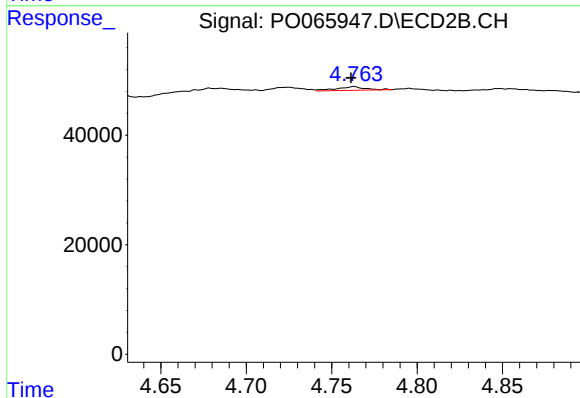
R.T.: 4.685 min
Delta R.T.: 0.006 min
Response: 14909
Conc: 38.75 ng/ml



#14 AR-1232-4

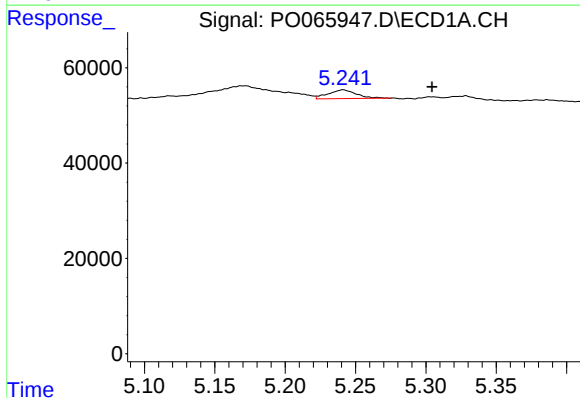
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



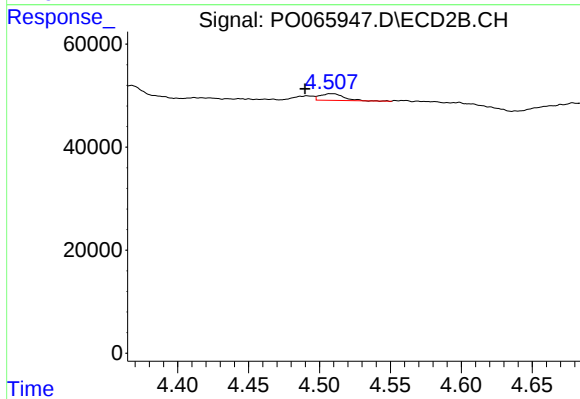
#14 AR-1232-4

R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 7918
Conc: 22.49 ng/ml



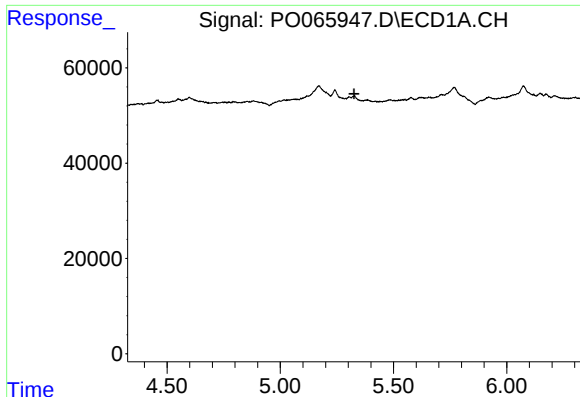
#16 AR-1242-1

R.T.: 5.241 min
Delta R.T.: -0.063 min
Response: 26289
Conc: 32.62 ng/ml



#16 AR-1242-1

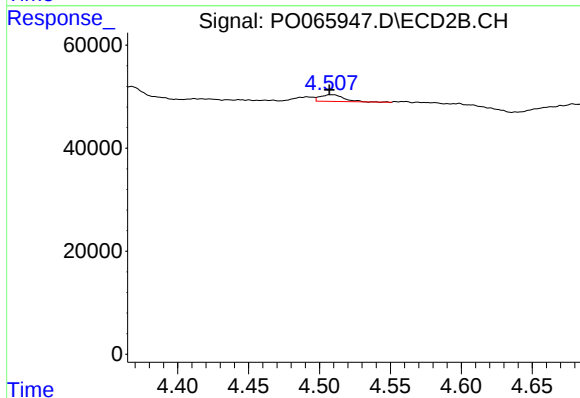
R.T.: 4.508 min
Delta R.T.: 0.019 min
Response: 15197
Conc: 16.37 ng/ml



#17 AR-1242-2

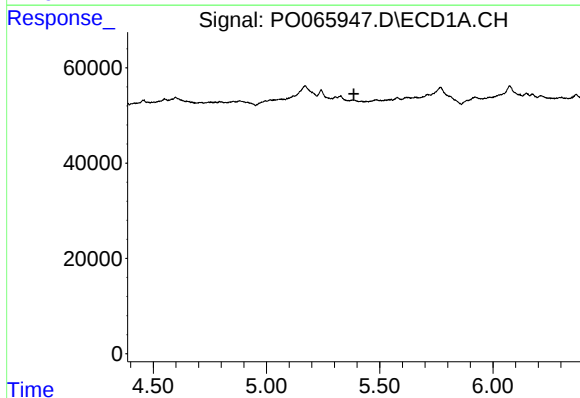
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



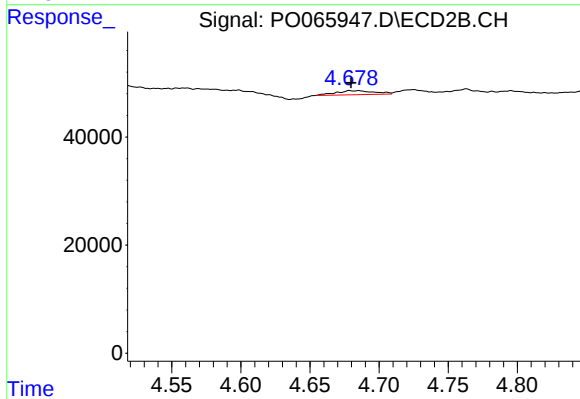
#17 AR-1242-2

R.T.: 4.508 min
Delta R.T.: 0.001 min
Response: 15197
Conc: 10.99 ng/ml



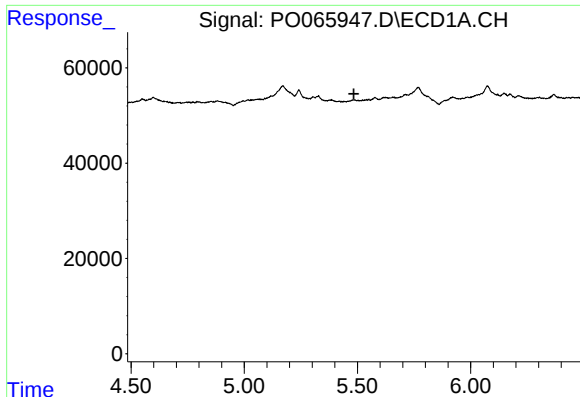
#18 AR-1242-3

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



#18 AR-1242-3

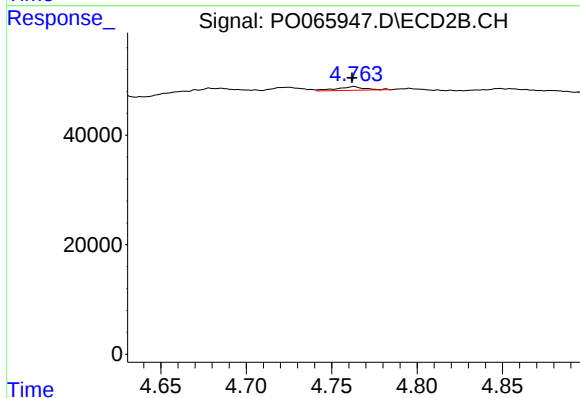
R.T.: 4.685 min
Delta R.T.: 0.006 min
Response: 14909
Conc: 20.26 ng/ml



#19 AR-1242-4

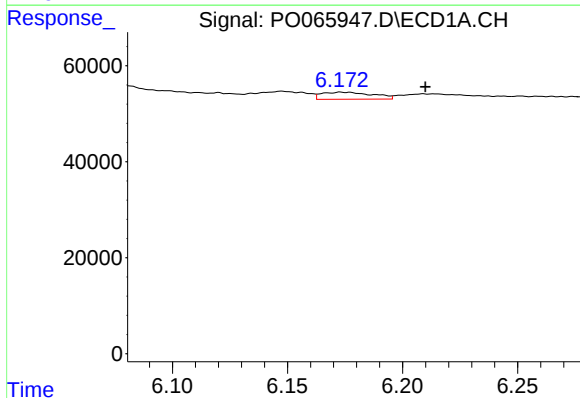
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



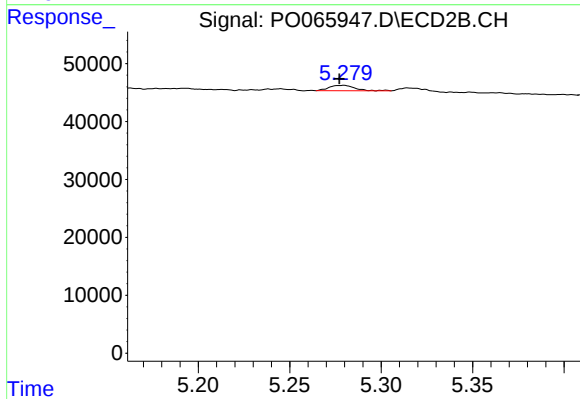
#19 AR-1242-4

R.T.: 4.763 min
Delta R.T.: 0.001 min
Response: 7918
Conc: 10.63 ng/ml



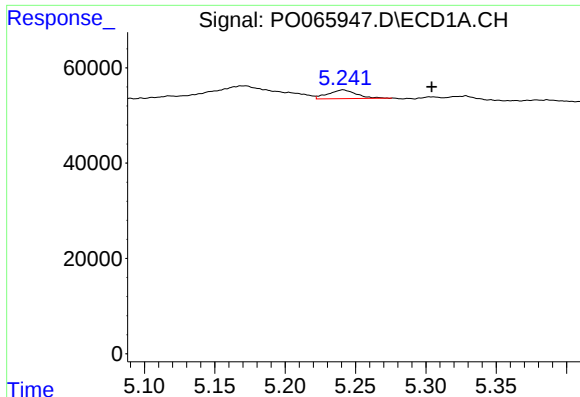
#20 AR-1242-5

R.T.: 6.173 min
Delta R.T.: -0.037 min
Response: 22788
Conc: 27.37 ng/ml



#20 AR-1242-5

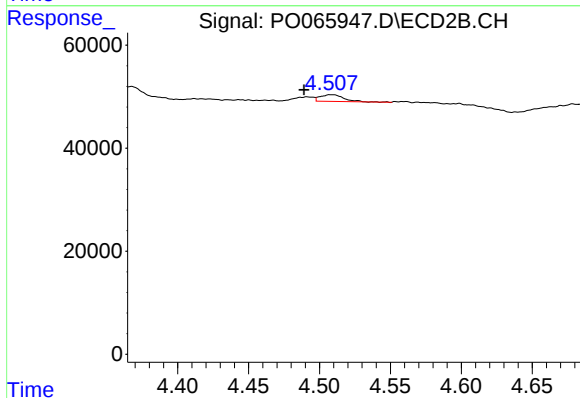
R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 9198
Conc: 8.31 ng/ml



#21 AR-1248-1

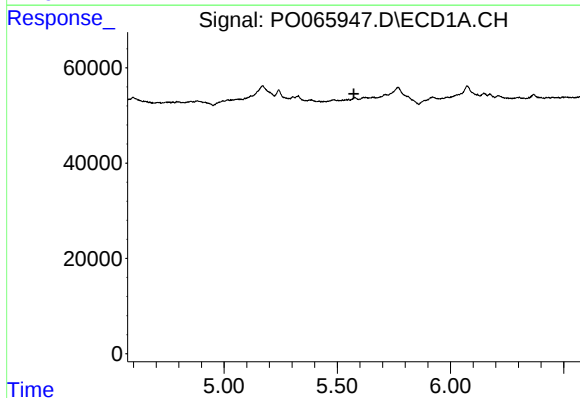
R.T.: 5.241 min
Delta R.T.: -0.063 min
Response: 26289
Conc: 42.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



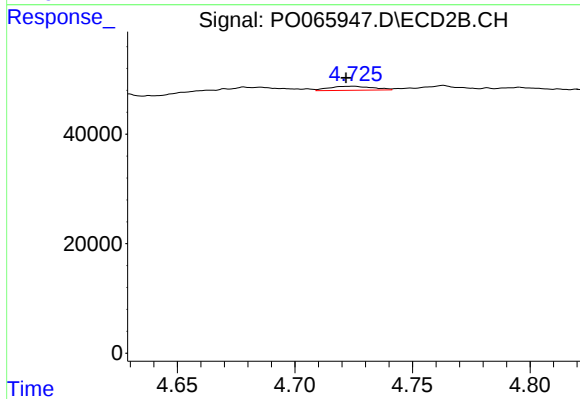
#21 AR-1248-1

R.T.: 4.508 min
Delta R.T.: 0.019 min
Response: 15197
Conc: 21.30 ng/ml



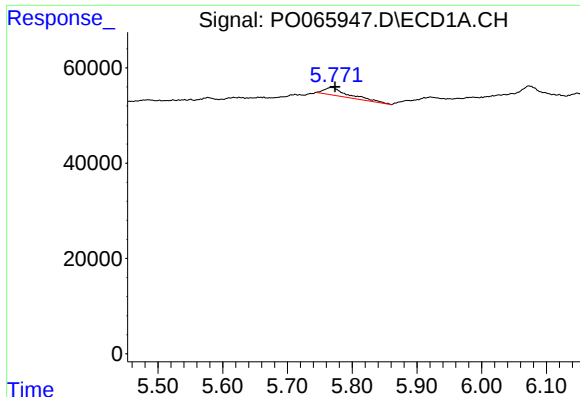
#22 AR-1248-2

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



#22 AR-1248-2

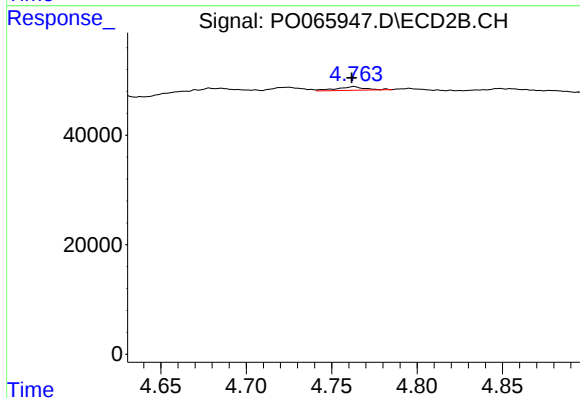
R.T.: 4.724 min
Delta R.T.: 0.003 min
Response: 9548
Conc: 9.42 ng/ml



#23 AR-1248-3

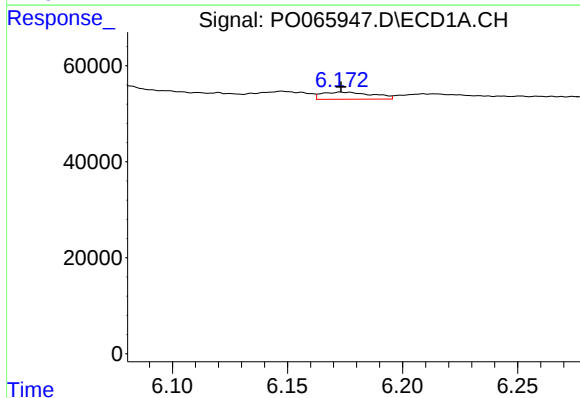
R.T.: 5.768 min
Delta R.T.: -0.006 min
Response: 42004
Conc: 40.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



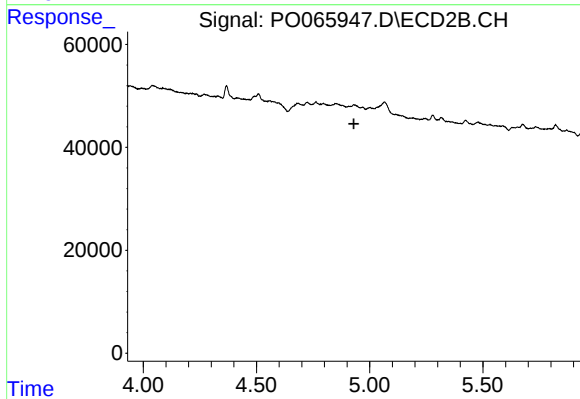
#23 AR-1248-3

R.T.: 4.763 min
Delta R.T.: 0.001 min
Response: 7918
Conc: 7.70 ng/ml



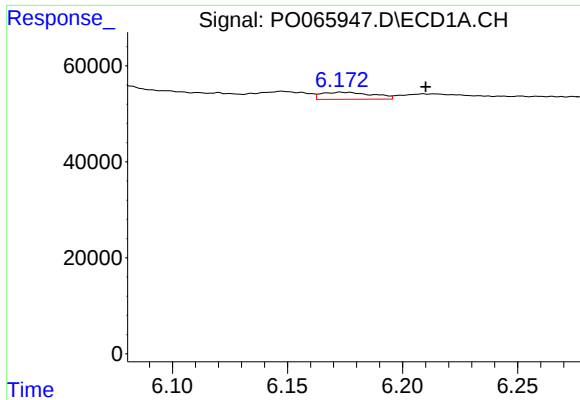
#24 AR-1248-4

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 22788
Conc: 16.91 ng/ml



#24 AR-1248-4

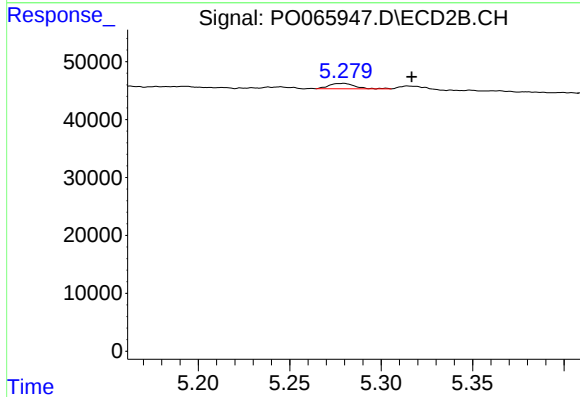
R.T.: 0.000 min
Exp R.T.: 4.930 min
Response: 0
Conc: N.D.



#25 AR-1248-5

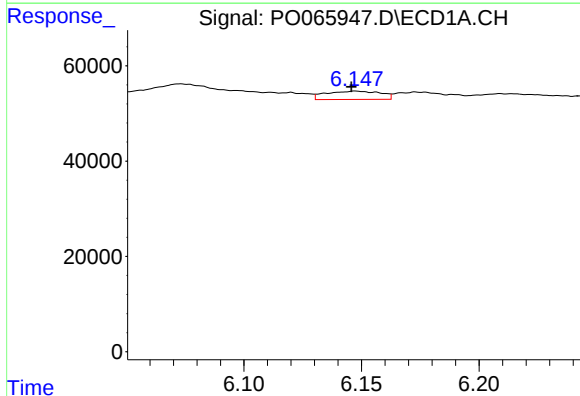
R.T.: 6.173 min
Delta R.T.: -0.037 min
Response: 22788
Conc: 17.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



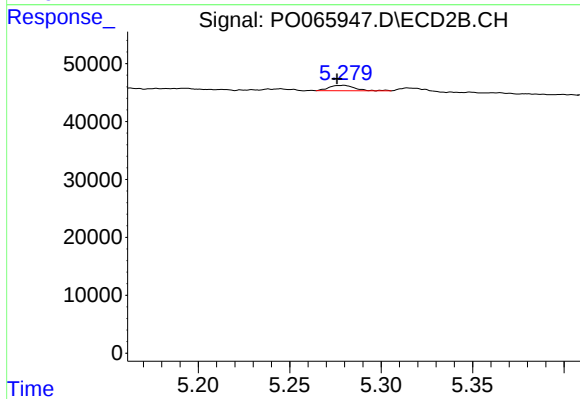
#25 AR-1248-5

R.T.: 5.279 min
Delta R.T.: -0.038 min
Response: 9198
Conc: 6.59 ng/ml



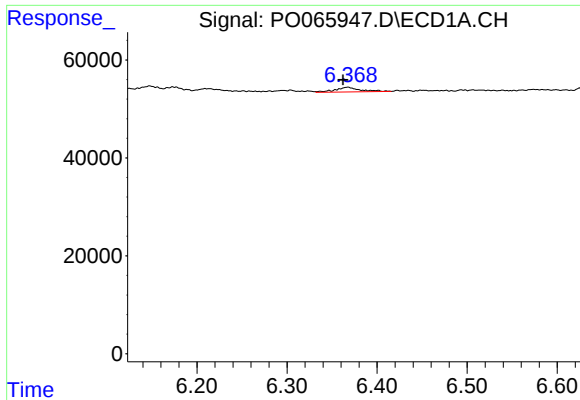
#26 AR-1254-1

R.T.: 6.148 min
Delta R.T.: 0.002 min
Response: 27924
Conc: 21.04 ng/ml



#26 AR-1254-1

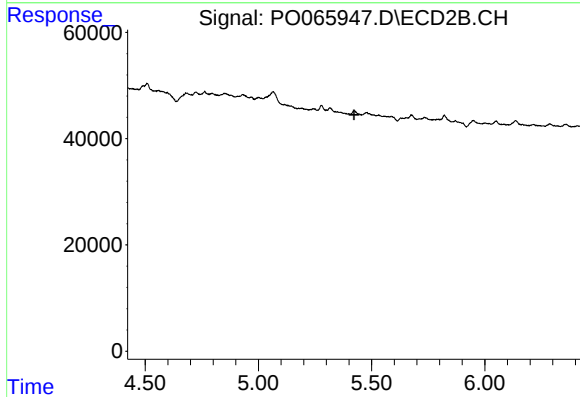
R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 9198
Conc: 4.11 ng/ml



#27 AR-1254-2

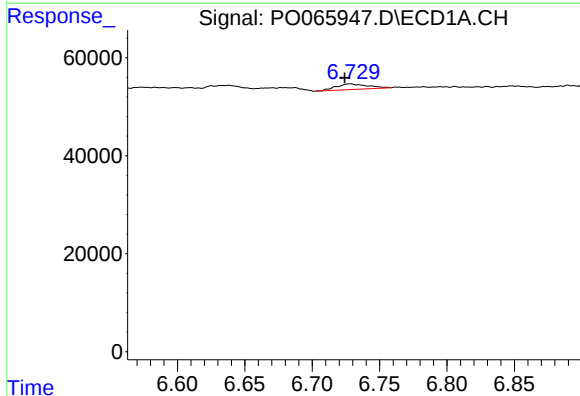
R.T.: 6.367 min
Delta R.T.: 0.005 min
Response: 18341
Conc: 8.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



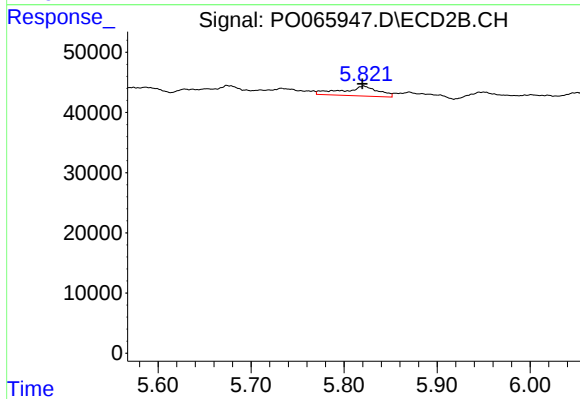
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



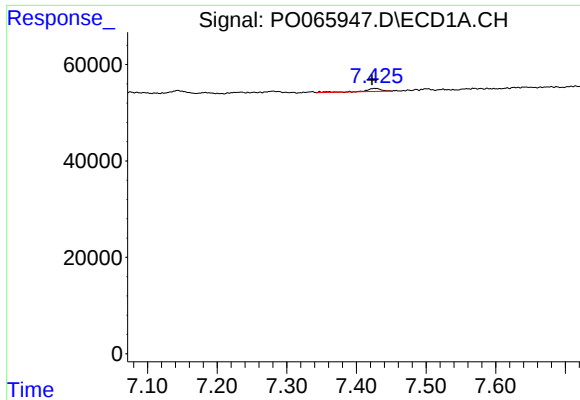
#28 AR-1254-3

R.T.: 6.728 min
Delta R.T.: 0.004 min
Response: 18440
Conc: 7.58 ng/ml



#28 AR-1254-3

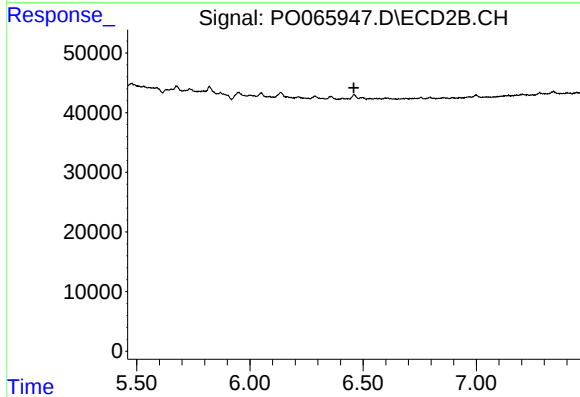
R.T.: 5.821 min
Delta R.T.: 0.001 min
Response: 43442
Conc: 12.81 ng/ml



#30 AR-1254-5

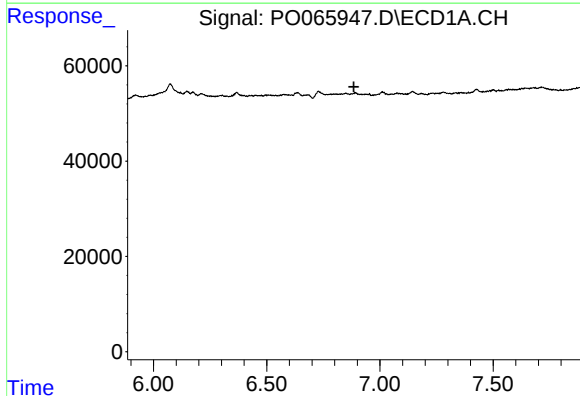
R.T.: 7.426 min
Delta R.T.: 0.004 min
Response: 10962
Conc: 5.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



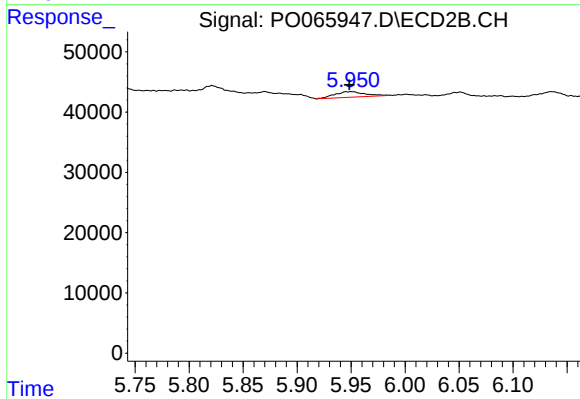
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.459 min
Response: 0
Conc: N.D.



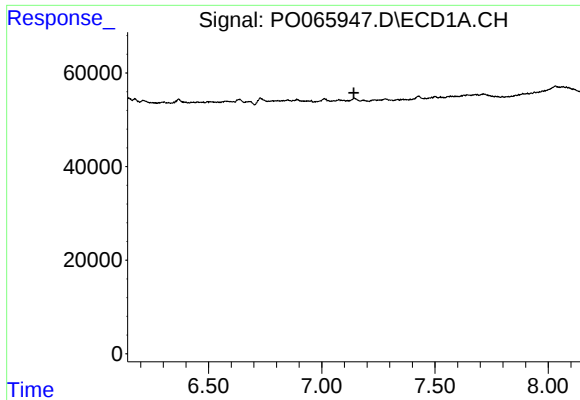
#31 AR-1260-1

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



#31 AR-1260-1

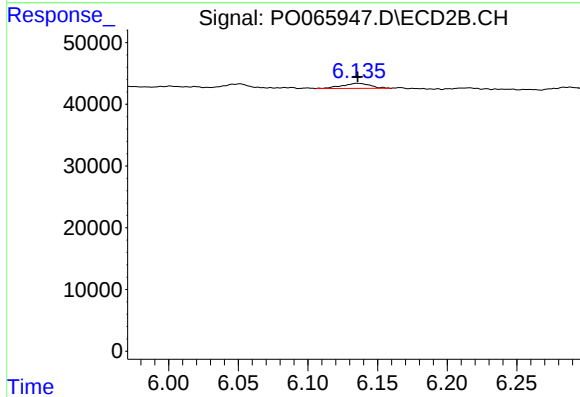
R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 17904
Conc: 7.39 ng/ml



#32 AR-1260-2

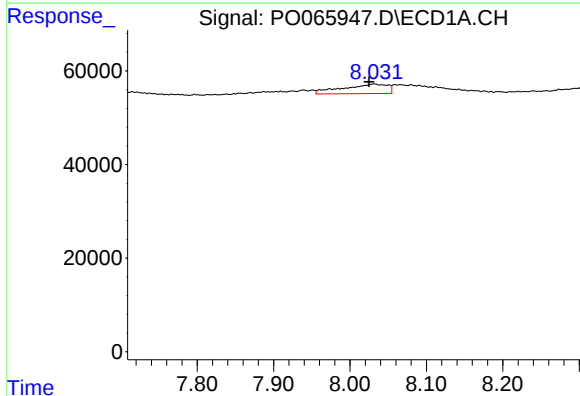
R.T.: 0.000 min
Exp R.T.: 7.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



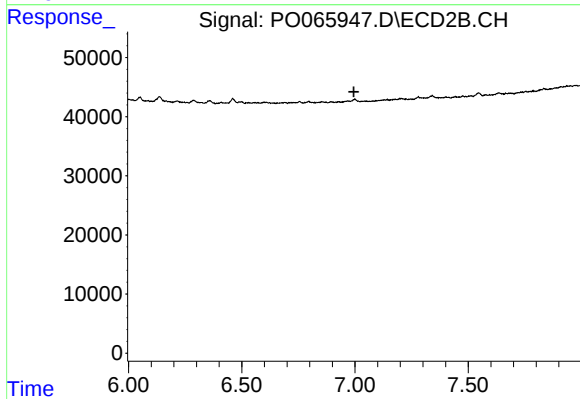
#32 AR-1260-2

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 11691
Conc: 3.69 ng/ml



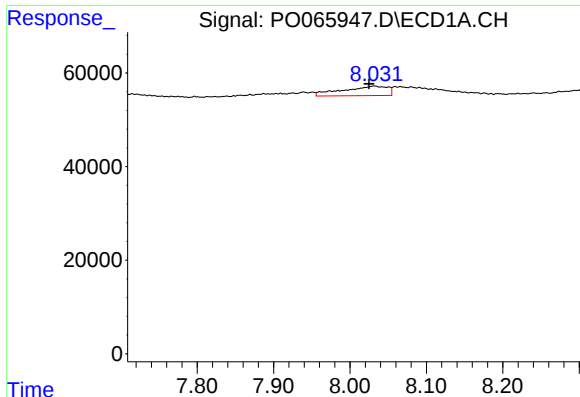
#35 AR-1260-5

R.T.: 8.032 min
Delta R.T.: 0.007 min
Response: 83412
Conc: 17.23 ng/ml



#35 AR-1260-5

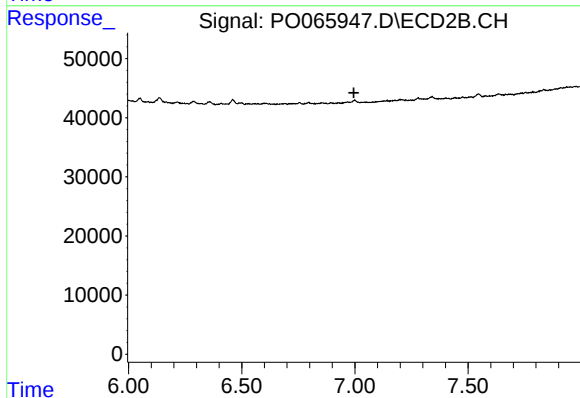
R.T.: 0.000 min
Exp R.T.: 6.995 min
Response: 0
Conc: N.D.



#37 AR-1262-2

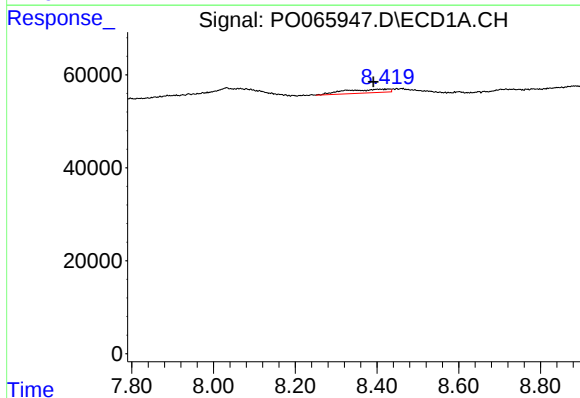
R.T.: 8.032 min
Delta R.T.: 0.007 min
Response: 83412
Conc: 16.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



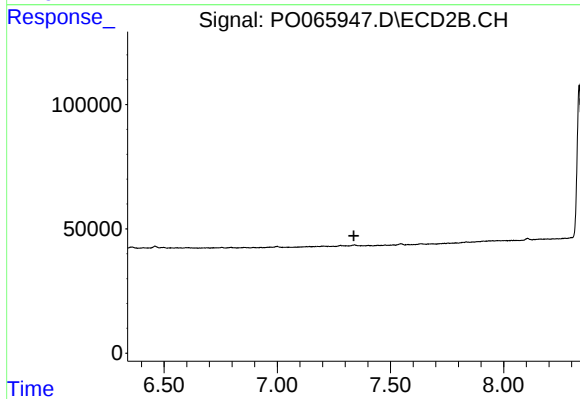
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.995 min
Response: 0
Conc: N.D.



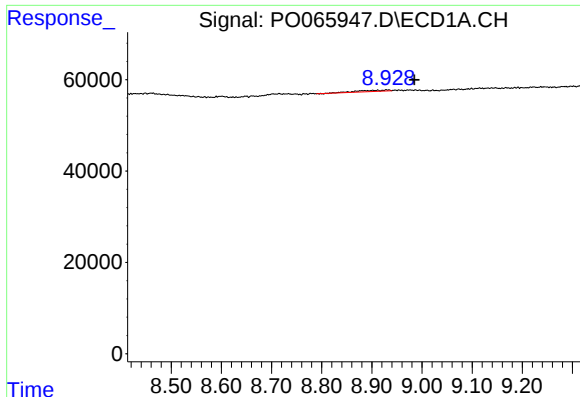
#39 AR-1262-4

R.T.: 8.420 min
Delta R.T.: 0.029 min
Response: 59524
Conc: 21.77 ng/ml



#39 AR-1262-4

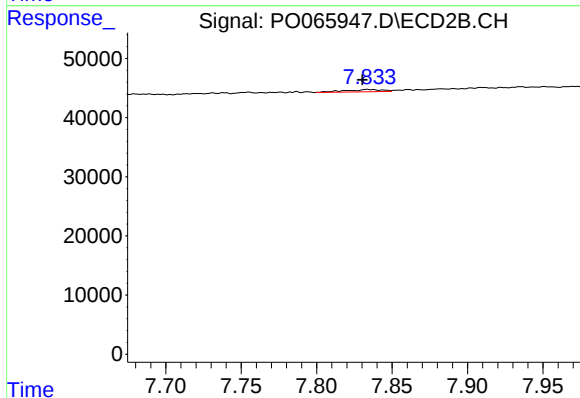
R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#40 AR-1262-5

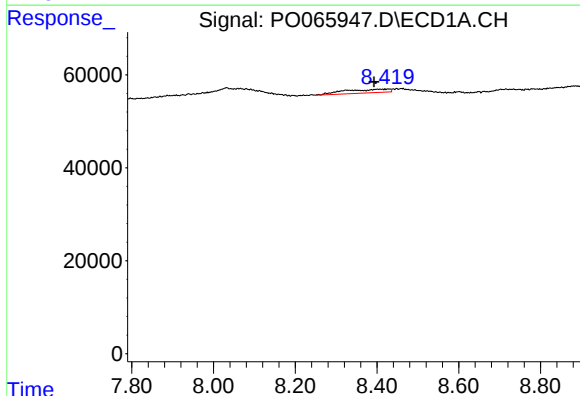
R.T.: 8.929 min
Delta R.T.: -0.056 min
Response: 10864
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



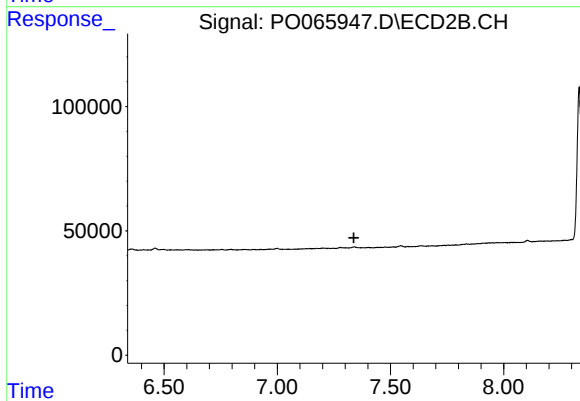
#40 AR-1262-5

R.T.: 7.834 min
Delta R.T.: 0.003 min
Response: 6649
Conc: 3.16 ng/ml



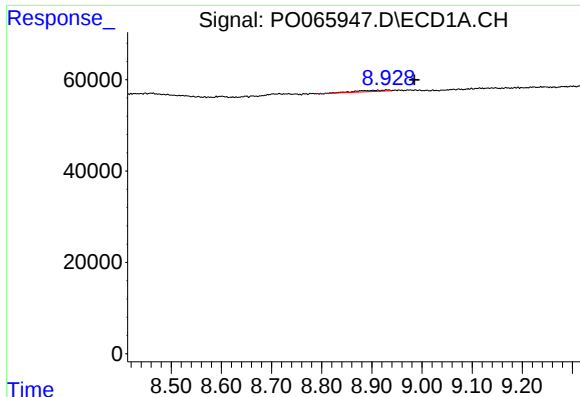
#42 AR-1268-2

R.T.: 8.420 min
Delta R.T.: 0.026 min
Response: 59524
Conc: 10.09 ng/ml



#42 AR-1268-2

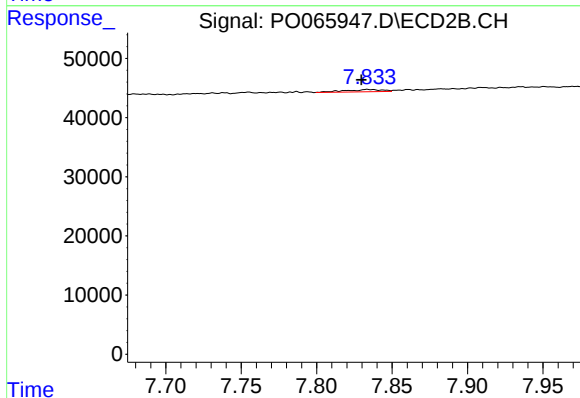
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.



#44 AR-1268-4

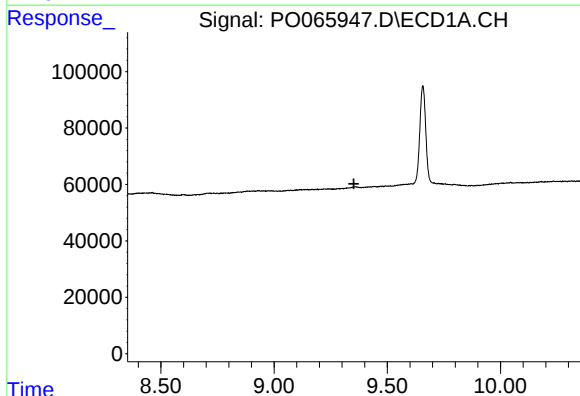
R.T.: 8.929 min
Delta R.T.: -0.056 min
Response: 10864
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200055-COMPOSITE-1



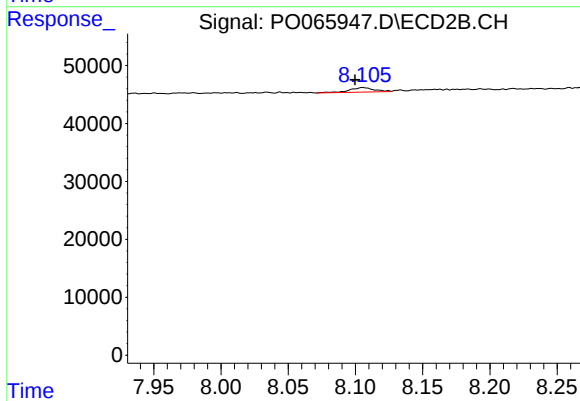
#44 AR-1268-4

R.T.: 7.834 min
Delta R.T.: 0.004 min
Response: 6649
Conc: 2.73 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.: 8.106 min
Delta R.T.: 0.006 min
Response: 10115
Conc: 0.56 ng/ml