

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012720\
 Data File : P0065950.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jan 2020 18:15
 Operator : DD\AJ
 Sample : L1242-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 20200058-COMPOSITE-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 03:32:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.154	3.431	492151	631859	21.225	23.789
2)	SA Decachlor...	9.654	8.332	641381	797403	15.408	16.409
Target Compounds							
3)	L1 AR-1016-1	5.325	4.489	15999	9743	14.568	7.605 #
4)	L1 AR-1016-2	5.325	4.507	15999	23350	9.674	12.420 #
5)	L1 AR-1016-3	5.325	4.678	15999	12215	15.710	12.589
6)	L1 AR-1016-4	0.000	4.724	0	11851	N.D.	14.437 #
10)	L2 AR-1221-3	4.548	0.000	65138	0	90.795	N.D. #
11)	L3 AR-1232-1	4.548	0.000	65138	0	119.943	N.D. #
12)	L3 AR-1232-2	4.997	4.507	4419	23350	15.300	30.379 #
13)	L3 AR-1232-3	5.325	4.678	15999	12215	23.753	31.747 #
14)	L3 AR-1232-4	0.000	4.762	0	7494	N.D.	21.282 #
16)	L4 AR-1242-1	5.325	4.489	15999	9743	19.853	10.497 #
17)	L4 AR-1242-2	5.325	4.507	15999	23350	13.383	16.883 #
18)	L4 AR-1242-3	5.325	4.678	15999	12215	21.336	16.598
19)	L4 AR-1242-4	0.000	4.762	0	7494	N.D.	10.066 #
20)	L4 AR-1242-5	6.177	5.277	11303	13966	13.574	12.616
21)	L5 AR-1248-1	5.325	4.489	15999	9743	25.908	13.657 #
22)	L5 AR-1248-2	0.000	4.724	0	11851	N.D.	11.692 #
23)	L5 AR-1248-3	0.000	4.762	0	7494	N.D.	7.291 #
24)	L5 AR-1248-4	6.177	0.000	11303	0	8.389	N.D. #
25)	L5 AR-1248-5	6.177	5.317	11303	12484	8.745	8.945
26)	L6 AR-1254-1	6.145	5.277	19389	13966	14.608	6.246 #
27)	L6 AR-1254-2	6.365	0.000	23705	0	10.882	N.D. #
28)	L6 AR-1254-3	6.730	5.820	29817	17585	12.262	5.186 #
29)	L6 AR-1254-4	0.000	6.048	0	12637	N.D.	5.517 #
30)	L6 AR-1254-5	7.423	6.461	10674	9461	4.975	2.925 #
31)	L7 AR-1260-1	0.000	5.949	0	9298	N.D.	3.839 #
32)	L7 AR-1260-2	7.142	6.135	15621	21194	5.957	6.689
45)	L9 AR-1268-5	9.357	8.101	62058	14352	4.141	0.794 #

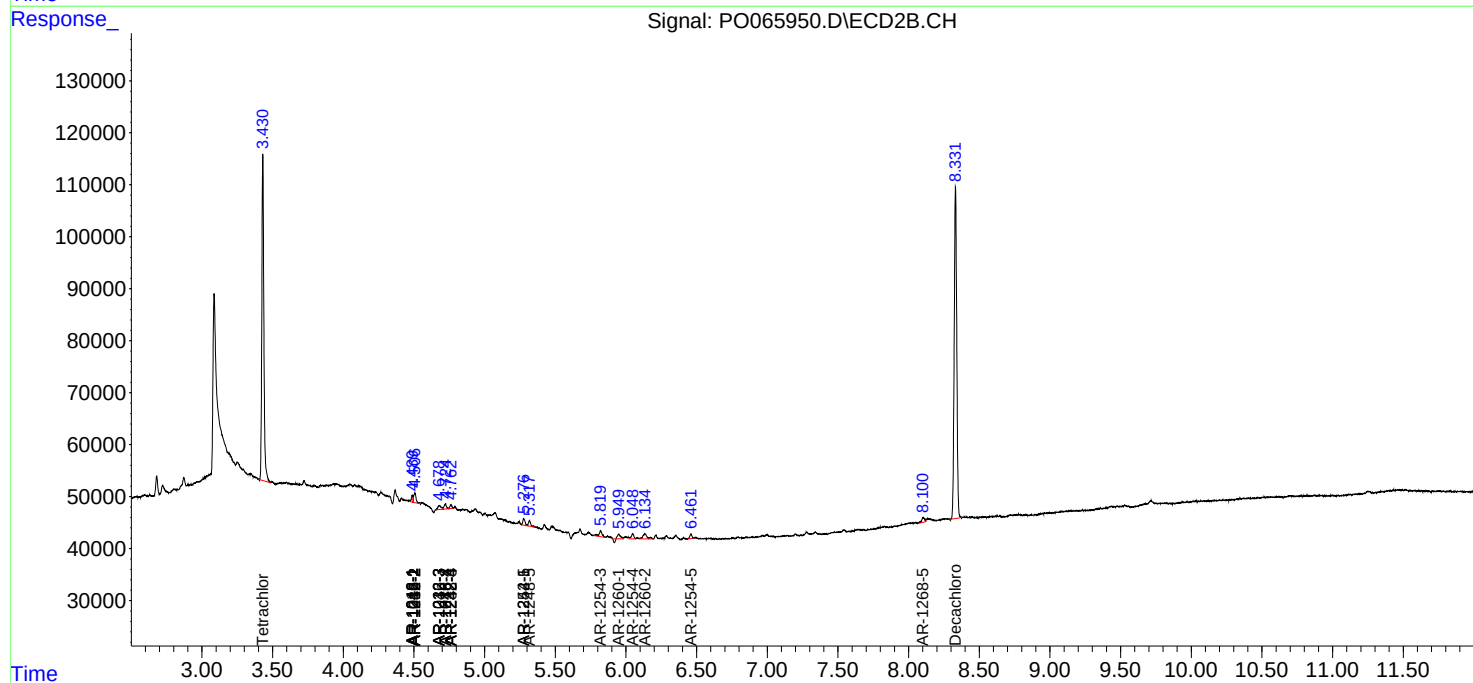
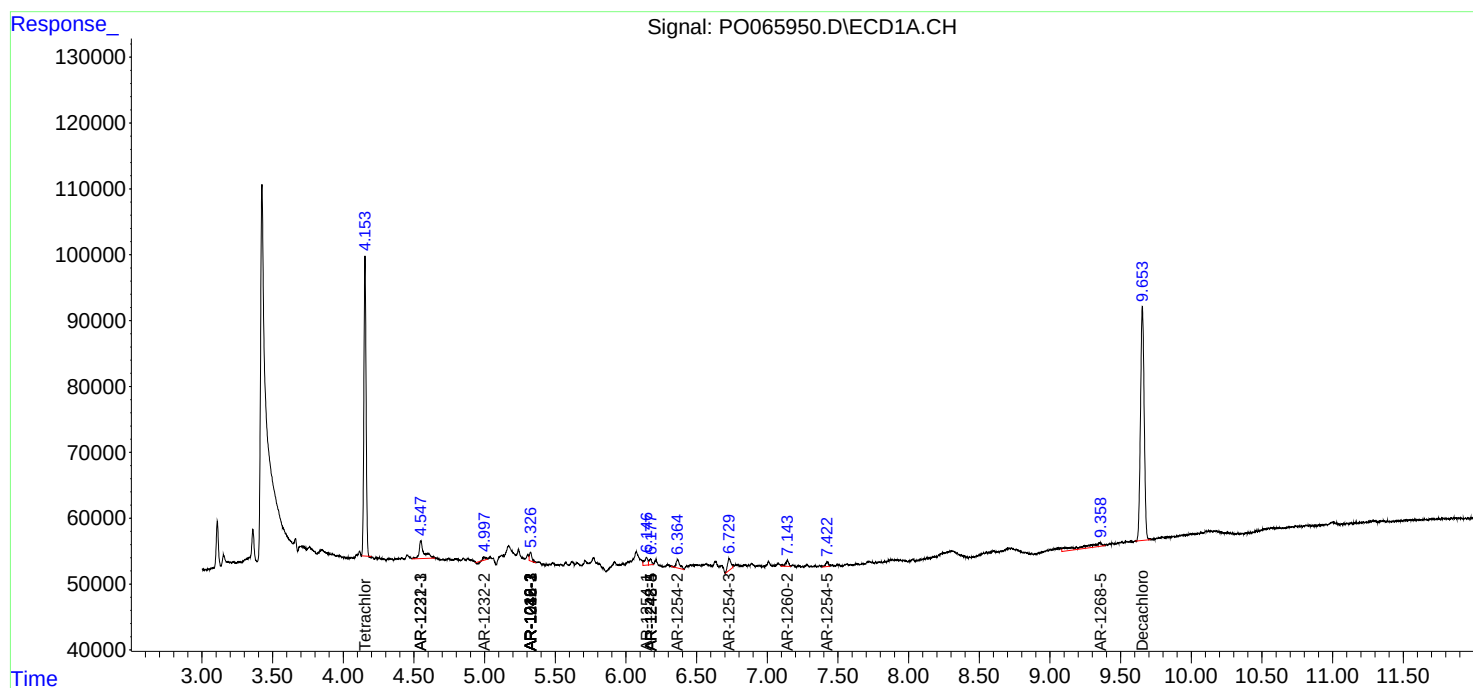
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

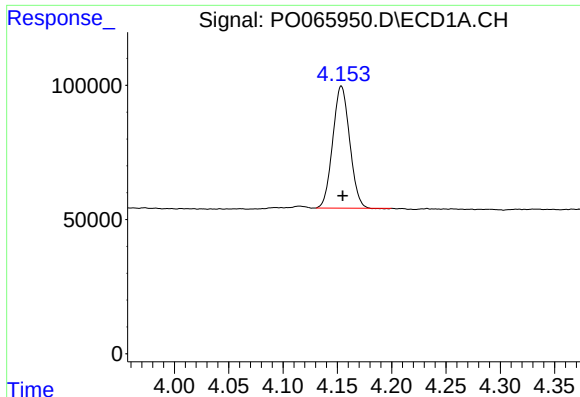
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012720\
Data File : P0065950.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jan 2020 18:15
Operator : DD\AJ
Sample : L1242-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 03:32:13 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

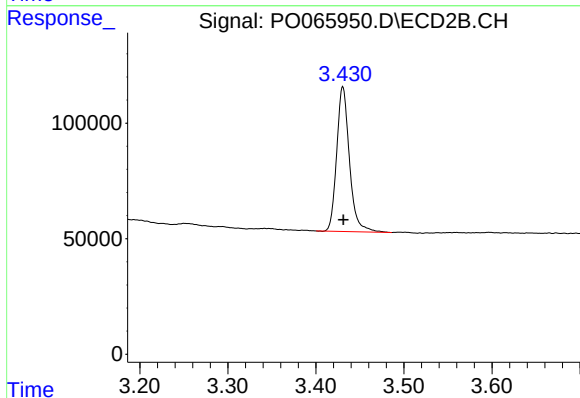




#1 Tetrachloro-m-xylene

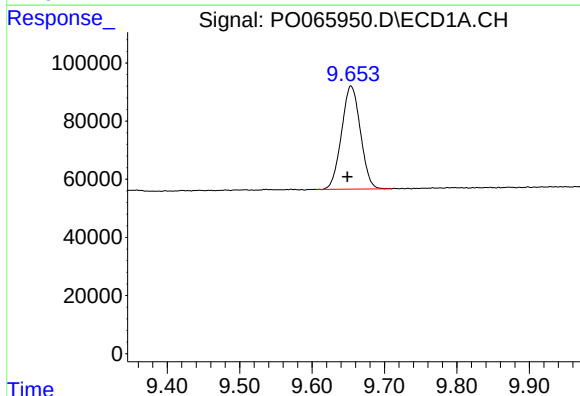
R.T.: 4.154 min
Delta R.T.: -0.001 min
Response: 492151
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



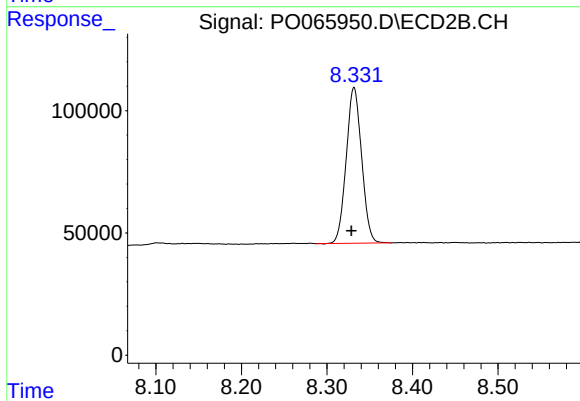
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: 0.000 min
Response: 631859
Conc: 23.79 ng/ml



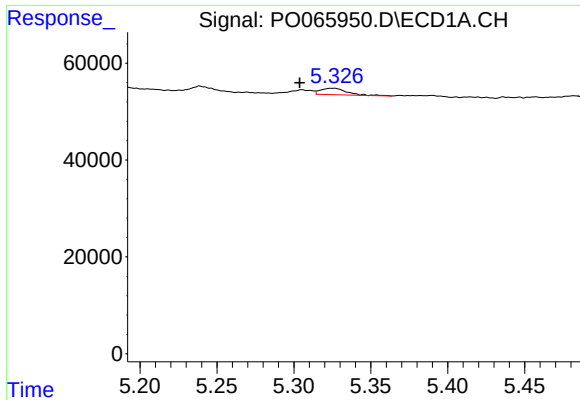
#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: 0.005 min
Response: 641381
Conc: 15.41 ng/ml



#2 Decachlorobiphenyl

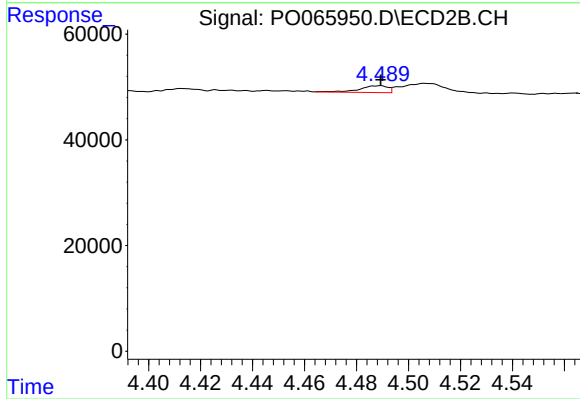
R.T.: 8.332 min
Delta R.T.: 0.003 min
Response: 797403
Conc: 16.41 ng/ml



#3 AR-1016-1

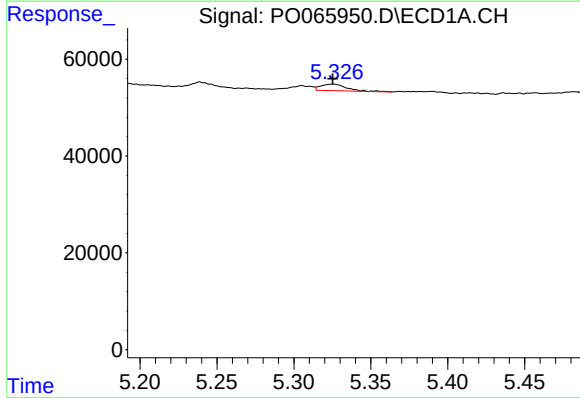
R.T.: 5.325 min
Delta R.T.: 0.022 min
Response: 15999
Conc: 14.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



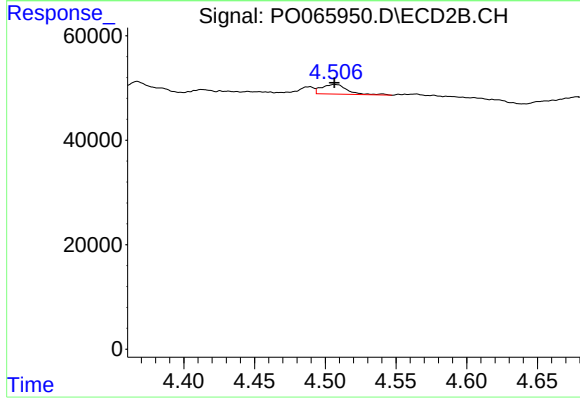
#3 AR-1016-1

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 9743
Conc: 7.61 ng/ml



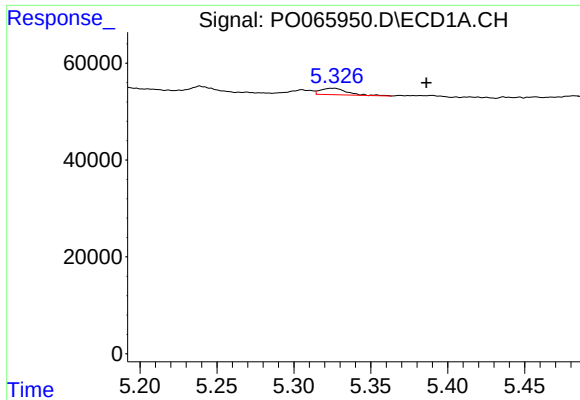
#4 AR-1016-2

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 15999
Conc: 9.67 ng/ml



#4 AR-1016-2

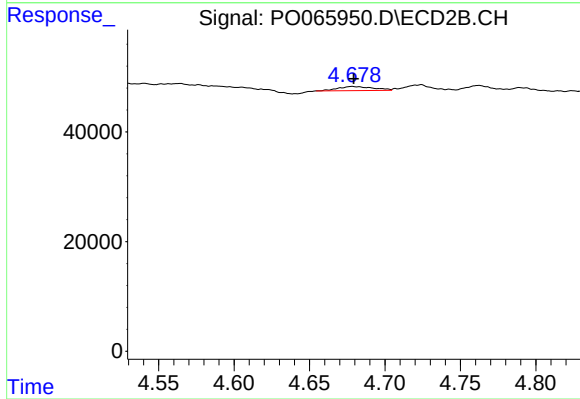
R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 23350
Conc: 12.42 ng/ml



#5 AR-1016-3

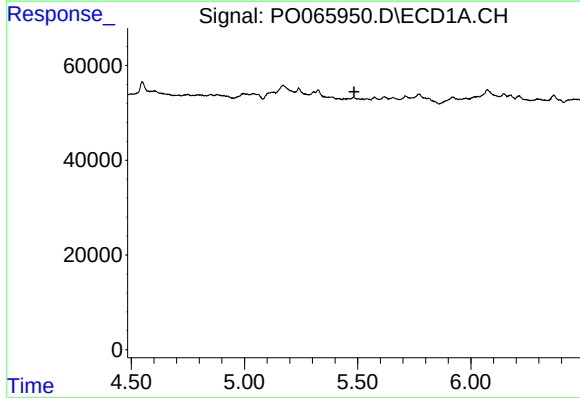
R.T.: 5.325 min
Delta R.T.: -0.061 min
Response: 15999
Conc: 15.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



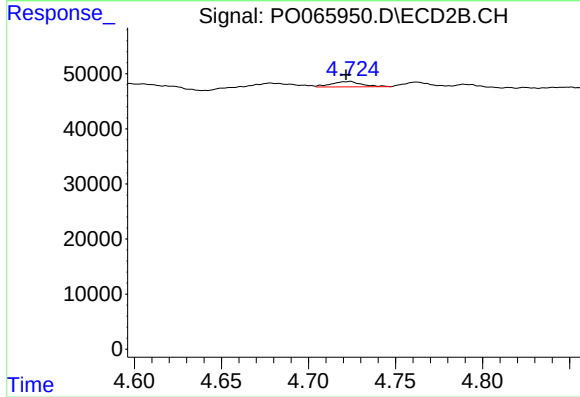
#5 AR-1016-3

R.T.: 4.678 min
Delta R.T.: -0.001 min
Response: 12215
Conc: 12.59 ng/ml



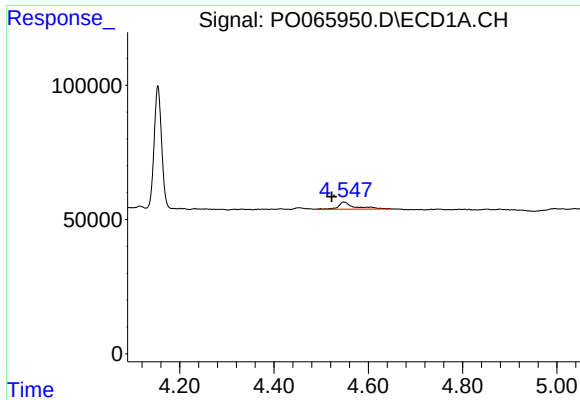
#6 AR-1016-4

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



#6 AR-1016-4

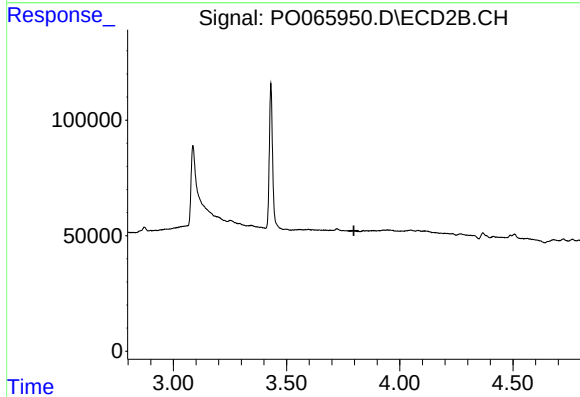
R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 11851
Conc: 14.44 ng/ml



#10 AR-1221-3

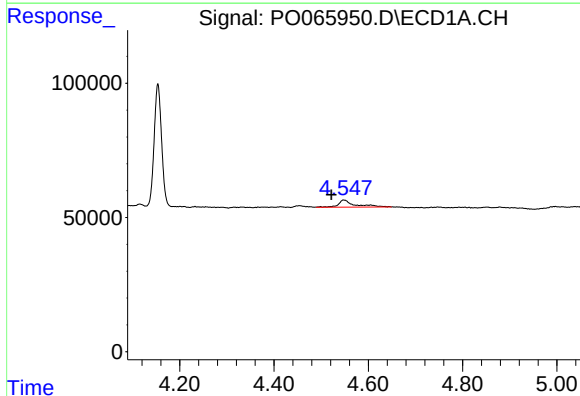
R.T.: 4.548 min
Delta R.T.: 0.025 min
Response: 65138
Conc: 90.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



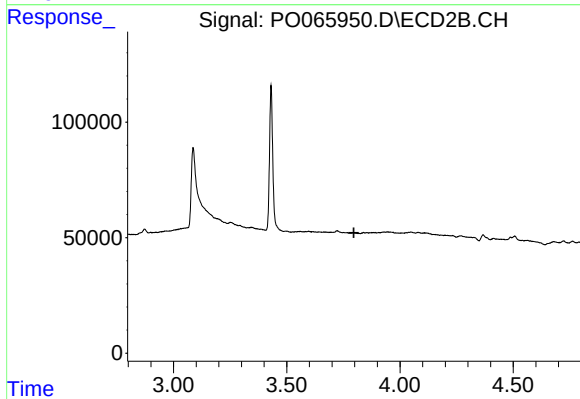
#10 AR-1221-3

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



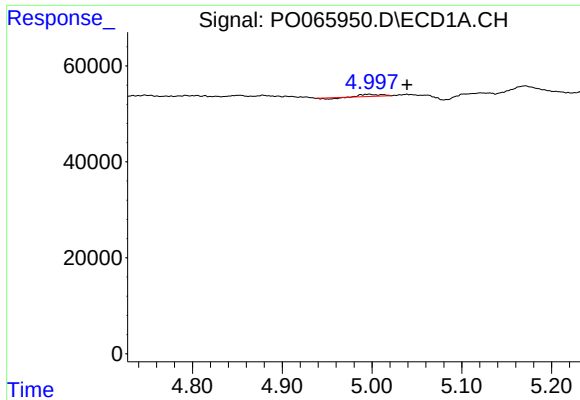
#11 AR-1232-1

R.T.: 4.548 min
Delta R.T.: 0.026 min
Response: 65138
Conc: 119.94 ng/ml



#11 AR-1232-1

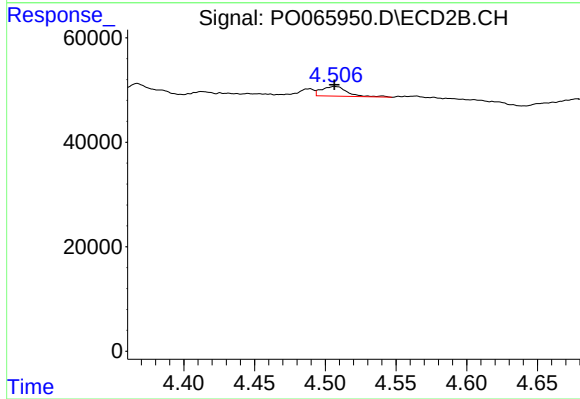
R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



#12 AR-1232-2

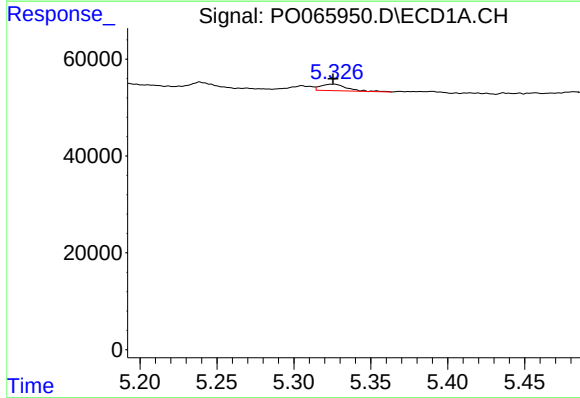
R.T.: 4.997 min
Delta R.T.: -0.042 min
Response: 4419
Conc: 15.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



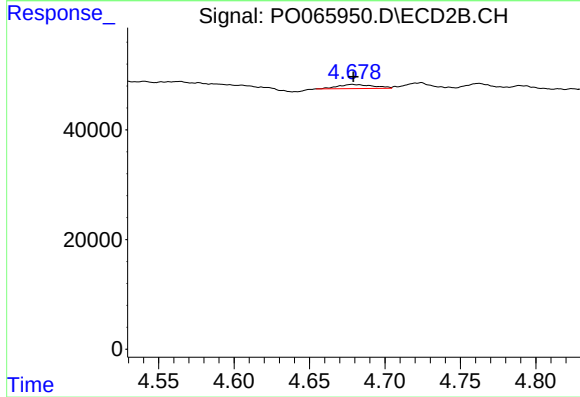
#12 AR-1232-2

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 23350
Conc: 30.38 ng/ml



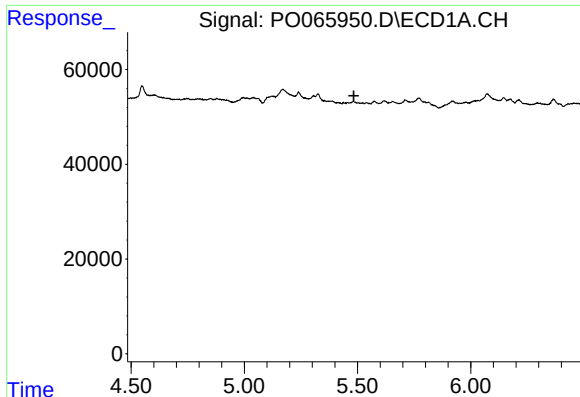
#13 AR-1232-3

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 15999
Conc: 23.75 ng/ml



#13 AR-1232-3

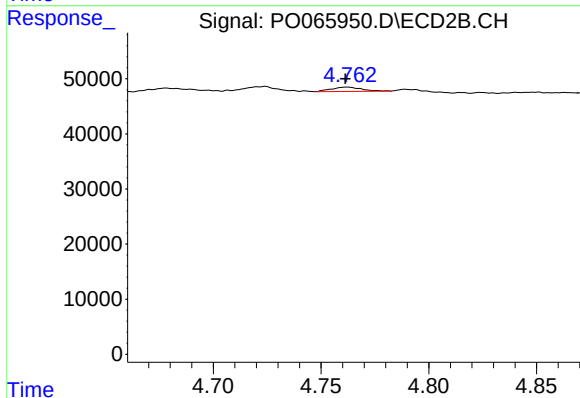
R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 12215
Conc: 31.75 ng/ml



#14 AR-1232-4

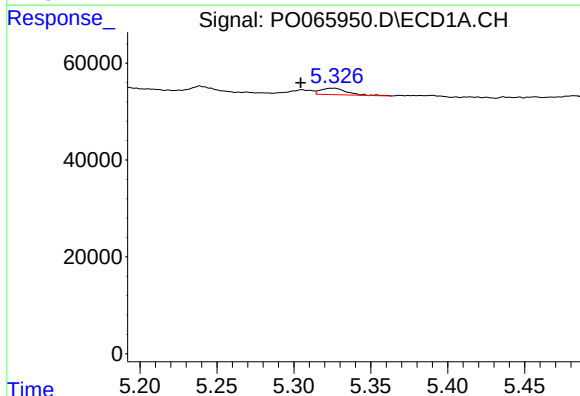
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



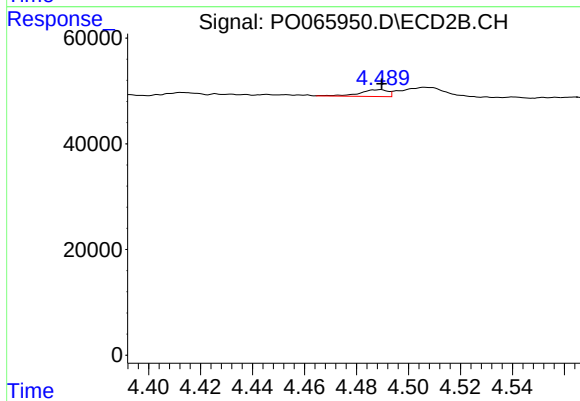
#14 AR-1232-4

R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 7494
Conc: 21.28 ng/ml



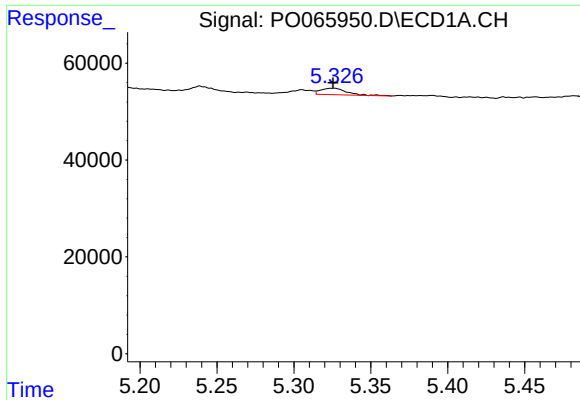
#16 AR-1242-1

R.T.: 5.325 min
Delta R.T.: 0.021 min
Response: 15999
Conc: 19.85 ng/ml



#16 AR-1242-1

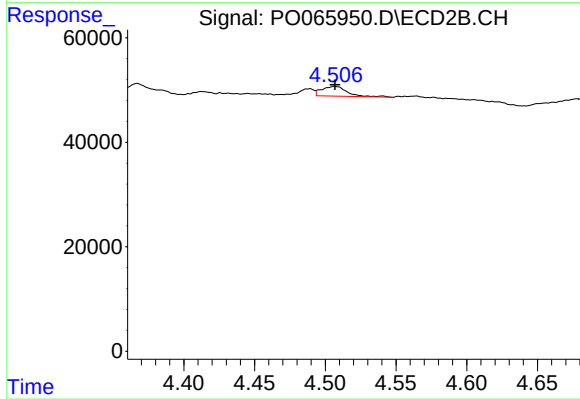
R.T.: 4.489 min
Delta R.T.: -0.001 min
Response: 9743
Conc: 10.50 ng/ml



#17 AR-1242-2

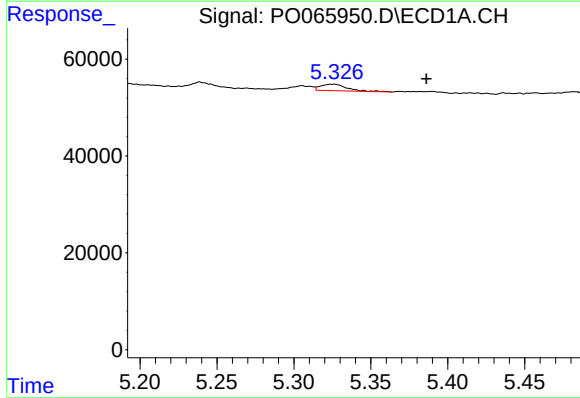
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 15999
Conc: 13.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



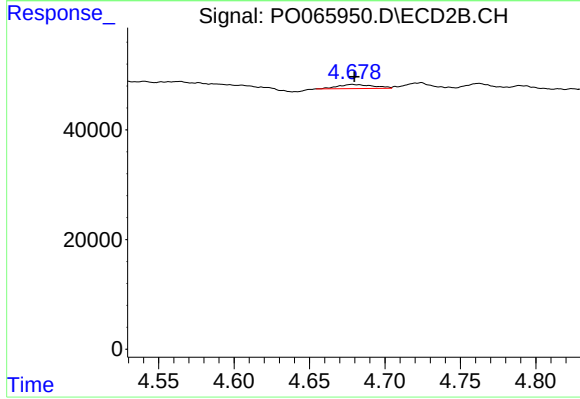
#17 AR-1242-2

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 23350
Conc: 16.88 ng/ml



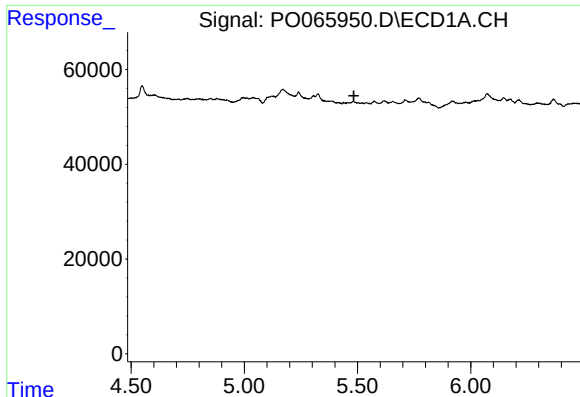
#18 AR-1242-3

R.T.: 5.325 min
Delta R.T.: -0.061 min
Response: 15999
Conc: 21.34 ng/ml



#18 AR-1242-3

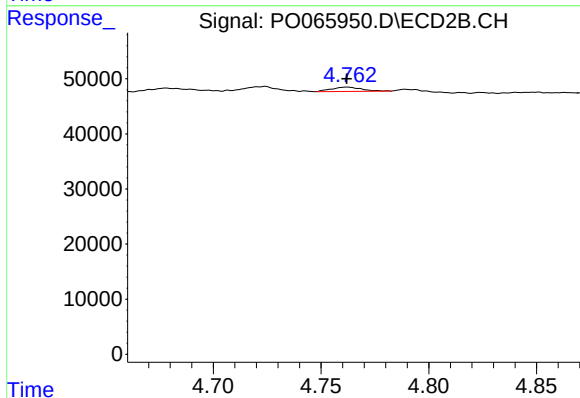
R.T.: 4.678 min
Delta R.T.: -0.002 min
Response: 12215
Conc: 16.60 ng/ml



#19 AR-1242-4

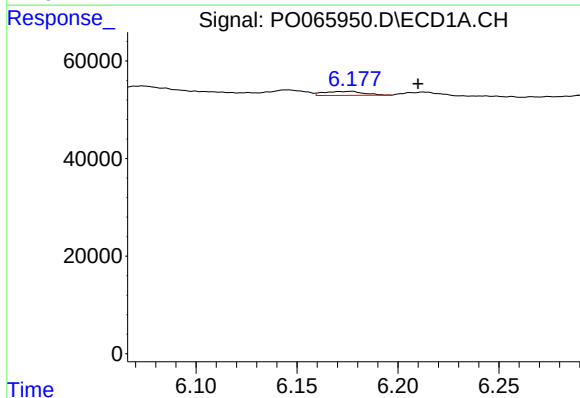
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



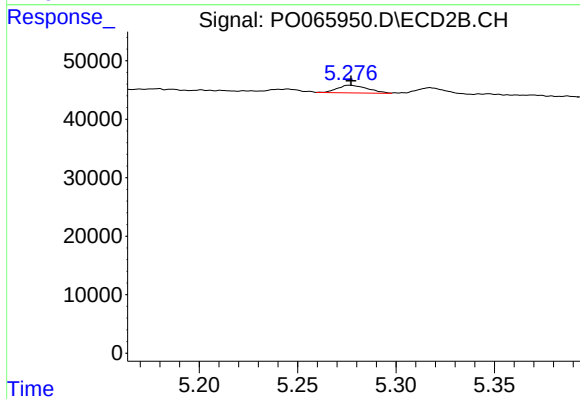
#19 AR-1242-4

R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 7494
Conc: 10.07 ng/ml



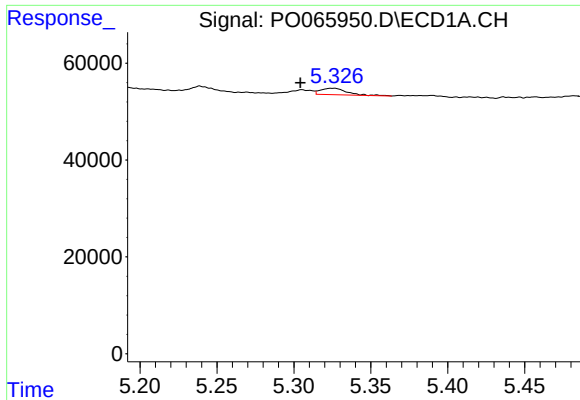
#20 AR-1242-5

R.T.: 6.177 min
Delta R.T.: -0.033 min
Response: 11303
Conc: 13.57 ng/ml



#20 AR-1242-5

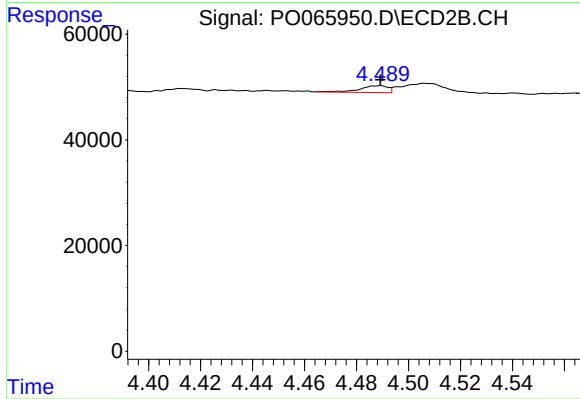
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 13966
Conc: 12.62 ng/ml



#21 AR-1248-1

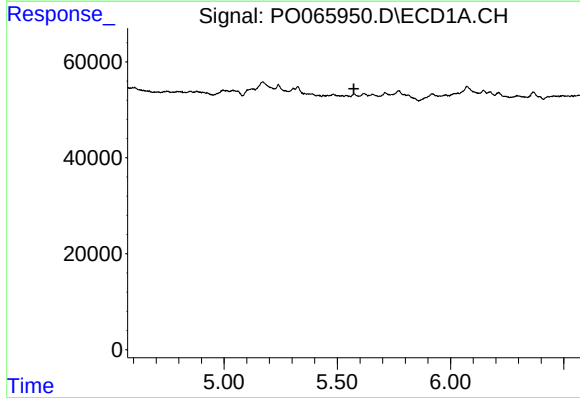
R.T.: 5.325 min
Delta R.T.: 0.021 min
Response: 15999
Conc: 25.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



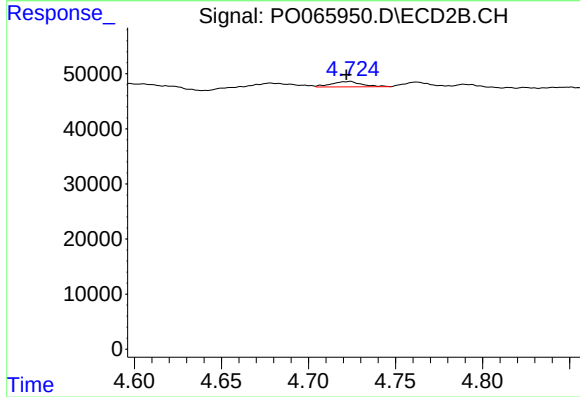
#21 AR-1248-1

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 9743
Conc: 13.66 ng/ml



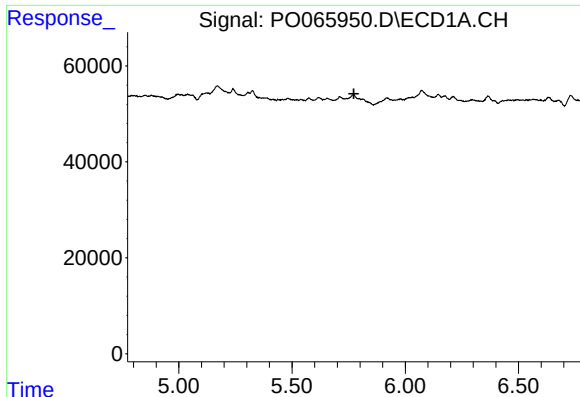
#22 AR-1248-2

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



#22 AR-1248-2

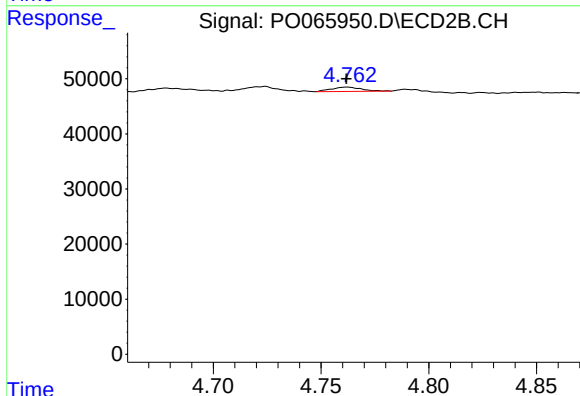
R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 11851
Conc: 11.69 ng/ml



#23 AR-1248-3

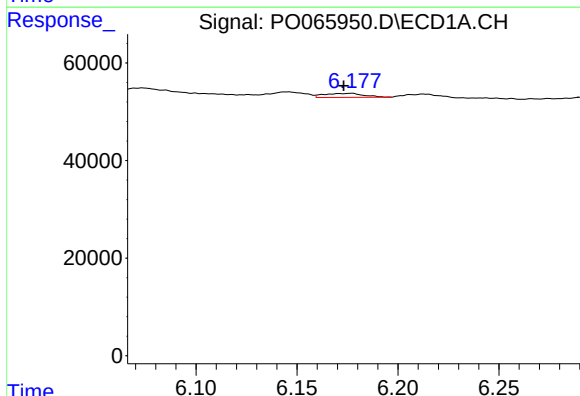
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



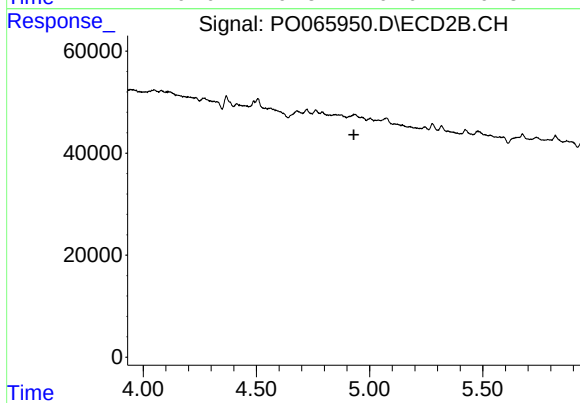
#23 AR-1248-3

R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 7494
Conc: 7.29 ng/ml



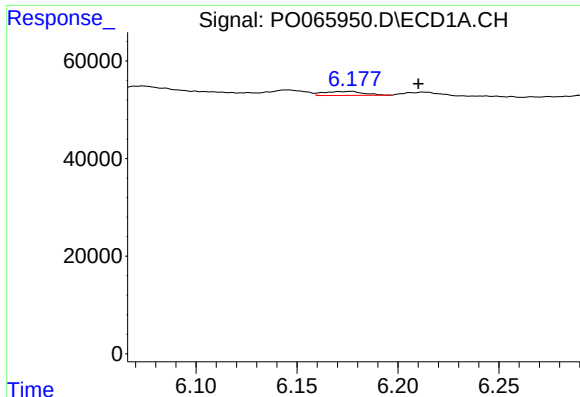
#24 AR-1248-4

R.T.: 6.177 min
Delta R.T.: 0.004 min
Response: 11303
Conc: 8.39 ng/ml



#24 AR-1248-4

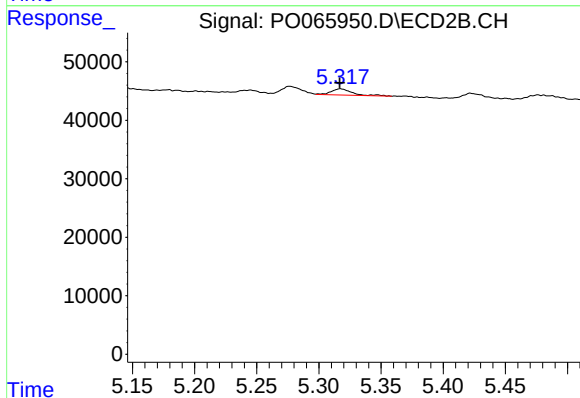
R.T.: 0.000 min
Exp R.T.: 4.930 min
Response: 0
Conc: N.D.



#25 AR-1248-5

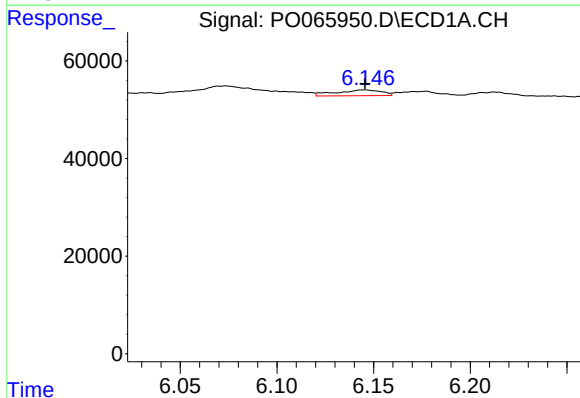
R.T.: 6.177 min
Delta R.T.: -0.033 min
Response: 11303
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



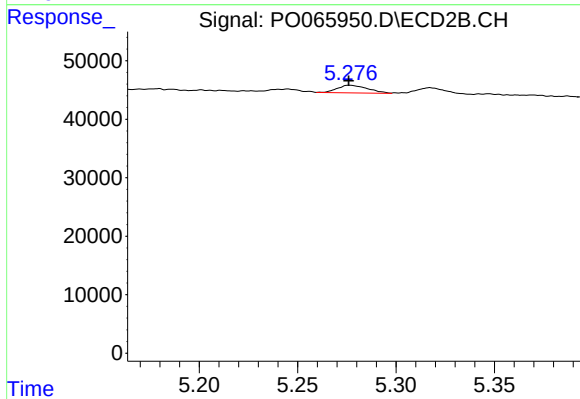
#25 AR-1248-5

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 12484
Conc: 8.94 ng/ml



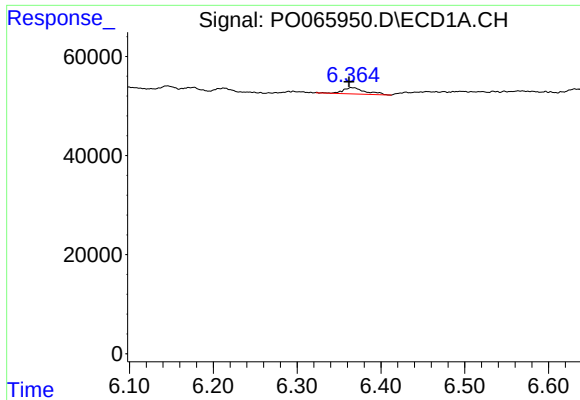
#26 AR-1254-1

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 19389
Conc: 14.61 ng/ml



#26 AR-1254-1

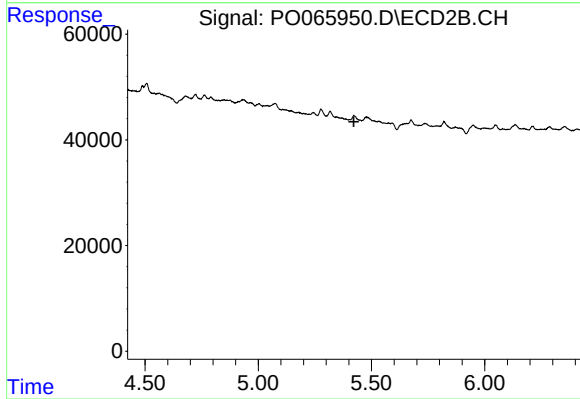
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 13966
Conc: 6.25 ng/ml



#27 AR-1254-2

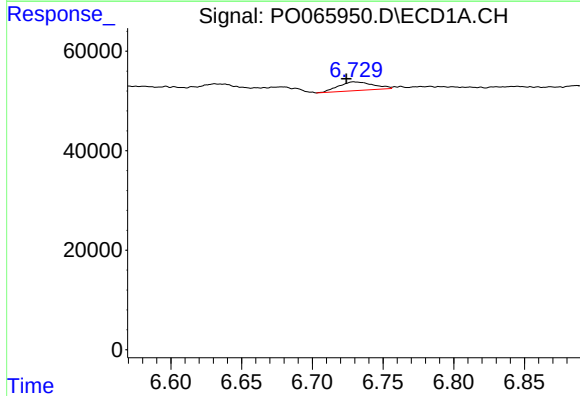
R.T.: 6.365 min
Delta R.T.: 0.003 min
Response: 23705
Conc: 10.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



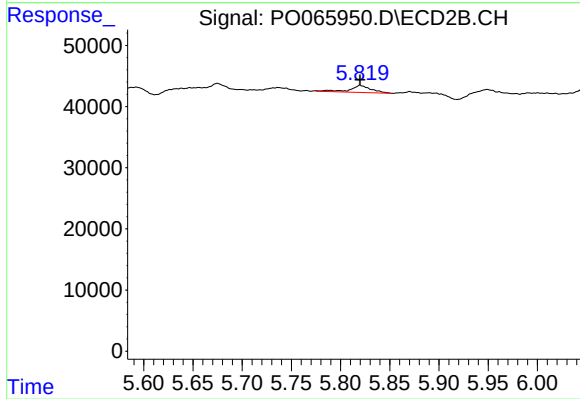
#27 AR-1254-2

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



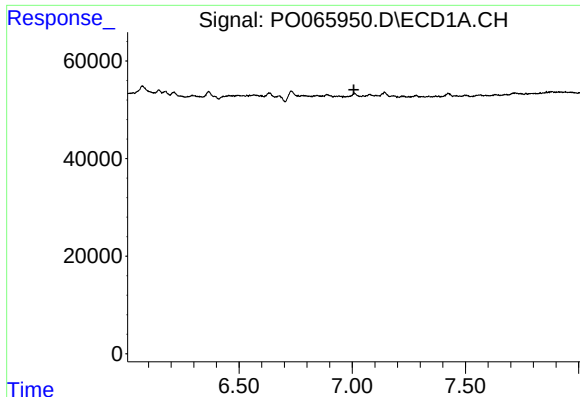
#28 AR-1254-3

R.T.: 6.730 min
Delta R.T.: 0.006 min
Response: 29817
Conc: 12.26 ng/ml



#28 AR-1254-3

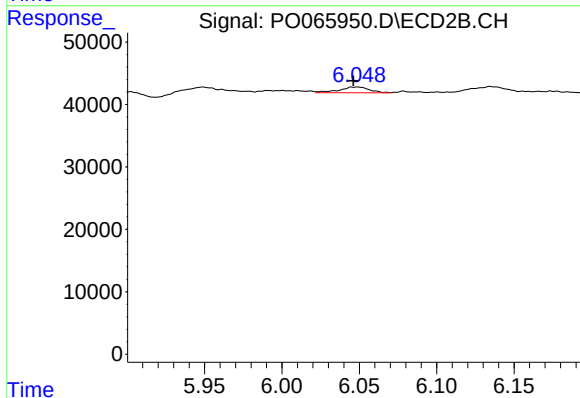
R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 17585
Conc: 5.19 ng/ml



#29 AR-1254-4

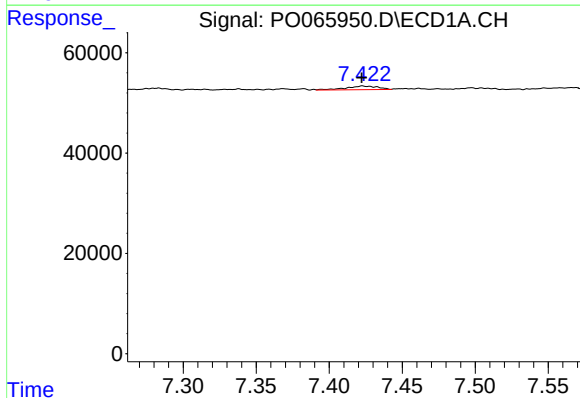
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



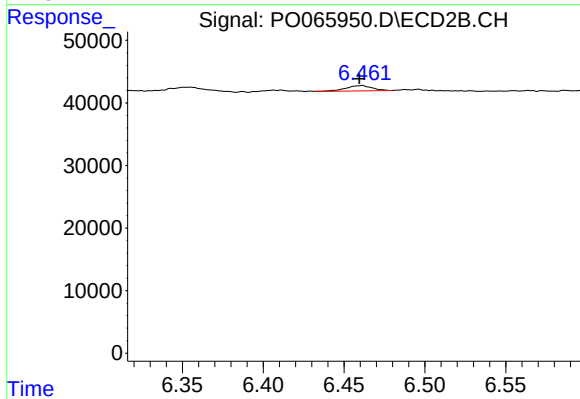
#29 AR-1254-4

R.T.: 6.048 min
Delta R.T.: 0.002 min
Response: 12637
Conc: 5.52 ng/ml



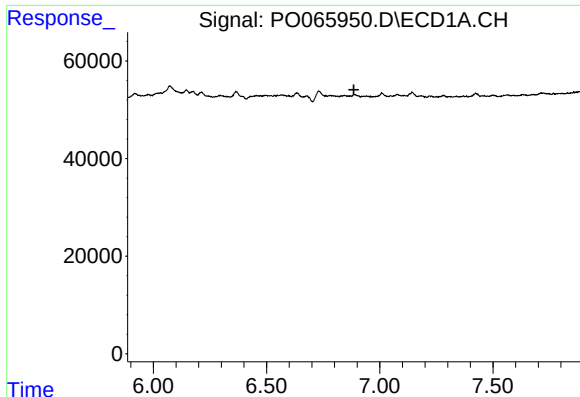
#30 AR-1254-5

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 10674
Conc: 4.97 ng/ml



#30 AR-1254-5

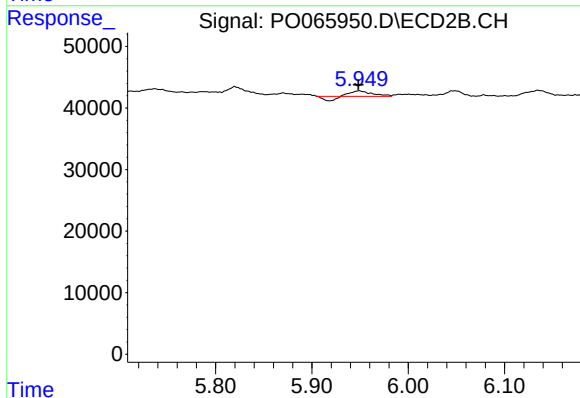
R.T.: 6.461 min
Delta R.T.: 0.001 min
Response: 9461
Conc: 2.93 ng/ml



#31 AR-1260-1

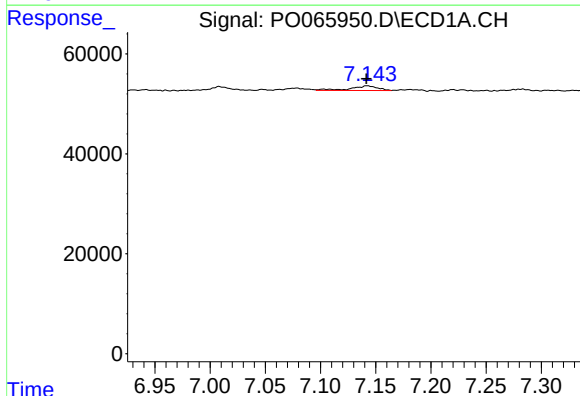
R.T.: 0.000 min
Exp R.T.: 6.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



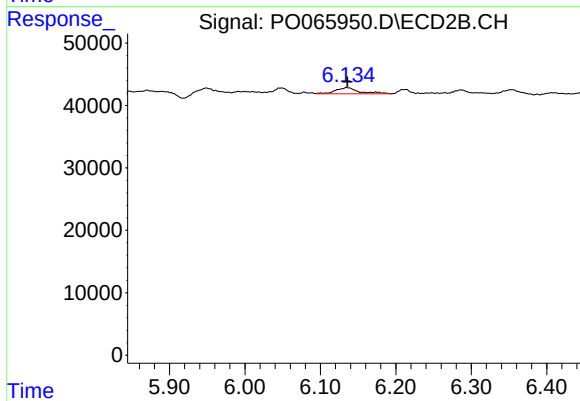
#31 AR-1260-1

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 9298
Conc: 3.84 ng/ml



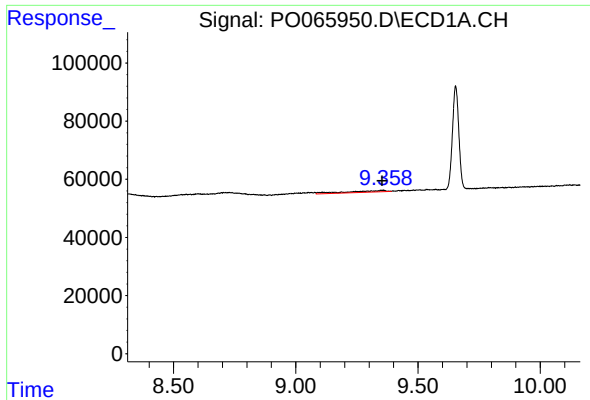
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 15621
Conc: 5.96 ng/ml



#32 AR-1260-2

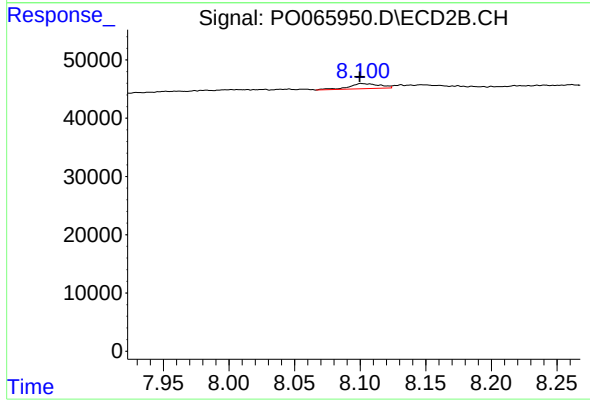
R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 21194
Conc: 6.69 ng/ml



#45 AR-1268-5

R.T.: 9.357 min
Delta R.T.: 0.005 min
Response: 62058
Conc: 4.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200058-COMPOSITE-4



#45 AR-1268-5

R.T.: 8.101 min
Delta R.T.: 0.001 min
Response: 14352
Conc: 0.79 ng/ml