

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012920\
 Data File : P0066026.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2020 14:08
 Operator : DD\AJ
 Sample : L1242-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 20200054-FIELD-DUP-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 15:20:06 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...	4.152	3.429	571929	751089	24.665	28.277
2)	SA Decachlor...	9.647	8.327	481906	666891	11.577	13.723
Target Compounds							
3)	L1 AR-1016-1	5.326	4.505	13657	23743	12.436	18.534 #
4)	L1 AR-1016-2	5.326	4.505	13657	23743	8.258	12.629 #
5)	L1 AR-1016-3	5.326	4.680	13657	8267	13.410	8.519 #
6)	L1 AR-1016-4	0.000	4.721	0	33482	N.D.	40.788 #
9)	L2 AR-1221-2	0.000	3.722	0	15994	N.D.	62.940 #
12)	L3 AR-1232-2	0.000	4.505	0	23743	N.D.	30.890 #
13)	L3 AR-1232-3	5.326	4.680	13657	8267	20.276	21.485
14)	L3 AR-1232-4	0.000	4.758	0	26554	N.D.	75.410 #
16)	L4 AR-1242-1	5.326	4.505	13657	23743	16.947	25.580 #
17)	L4 AR-1242-2	5.326	4.505	13657	23743	11.424	17.167 #
18)	L4 AR-1242-3	5.326	4.680	13657	8267	18.213	11.233 #
19)	L4 AR-1242-4	0.000	4.758	0	26554	N.D.	35.667 #
20)	L4 AR-1242-5	6.142	5.274	4800	12173	5.765	10.996 #
21)	L5 AR-1248-1	5.326	4.505	13657	23743	22.116	33.280 #
22)	L5 AR-1248-2	0.000	4.721	0	33482	N.D.	33.032 #
23)	L5 AR-1248-3	0.000	4.758	0	26554	N.D.	25.835 #
24)	L5 AR-1248-4	6.142	0.000	4800	0	3.563	N.D. #
25)	L5 AR-1248-5	6.142	5.274	4800	12173	3.714	8.721 #
26)	L6 AR-1254-1	6.142	5.274	4800	12173	3.617	5.444 #
27)	L6 AR-1254-2	6.362	5.473	11833	16587	5.432	8.075 #
28)	L6 AR-1254-3	6.726	5.817	16998	23027	6.990	6.790
29)	L6 AR-1254-4	7.006	0.000	10540	0	5.029	N.D. #
30)	L6 AR-1254-5	7.421	6.457	115371	10621	53.770	3.284 #
31)	L7 AR-1260-1	0.000	5.947	0	6987	N.D.	2.884 #
33)	L7 AR-1260-3	7.446	0.000	8345	0	3.840	N.D. #
36)	L8 AR-1262-1	7.446	0.000	8345	0	2.808	N.D. #
40)	L8 AR-1262-5	0.000	7.831	0	25935	N.D.	12.334 #
43)	L9 AR-1268-3	0.000	7.541	0	11248	N.D.	1.879 #
44)	L9 AR-1268-4	0.000	7.831	0	25935	N.D.	10.632 #
45)	L9 AR-1268-5	0.000	8.098	0	9102	N.D.	0.504 #

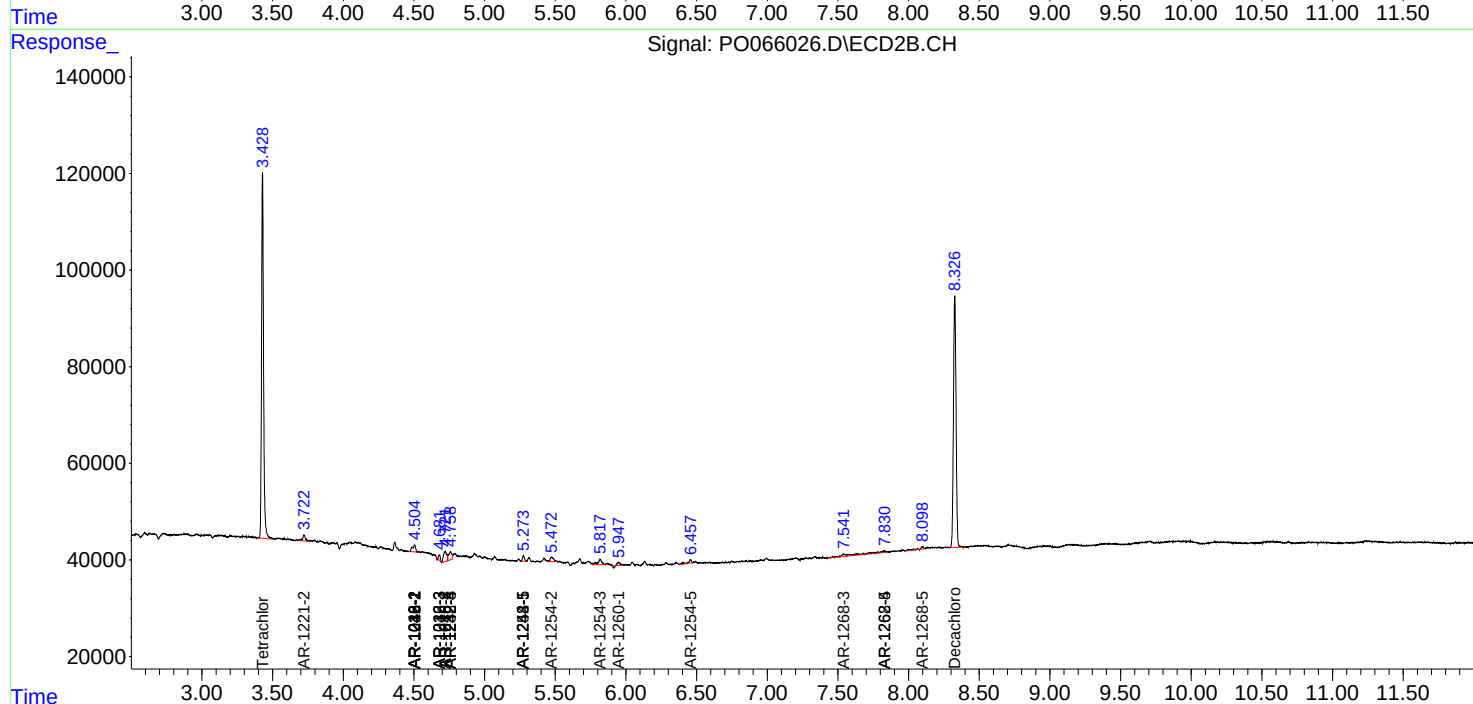
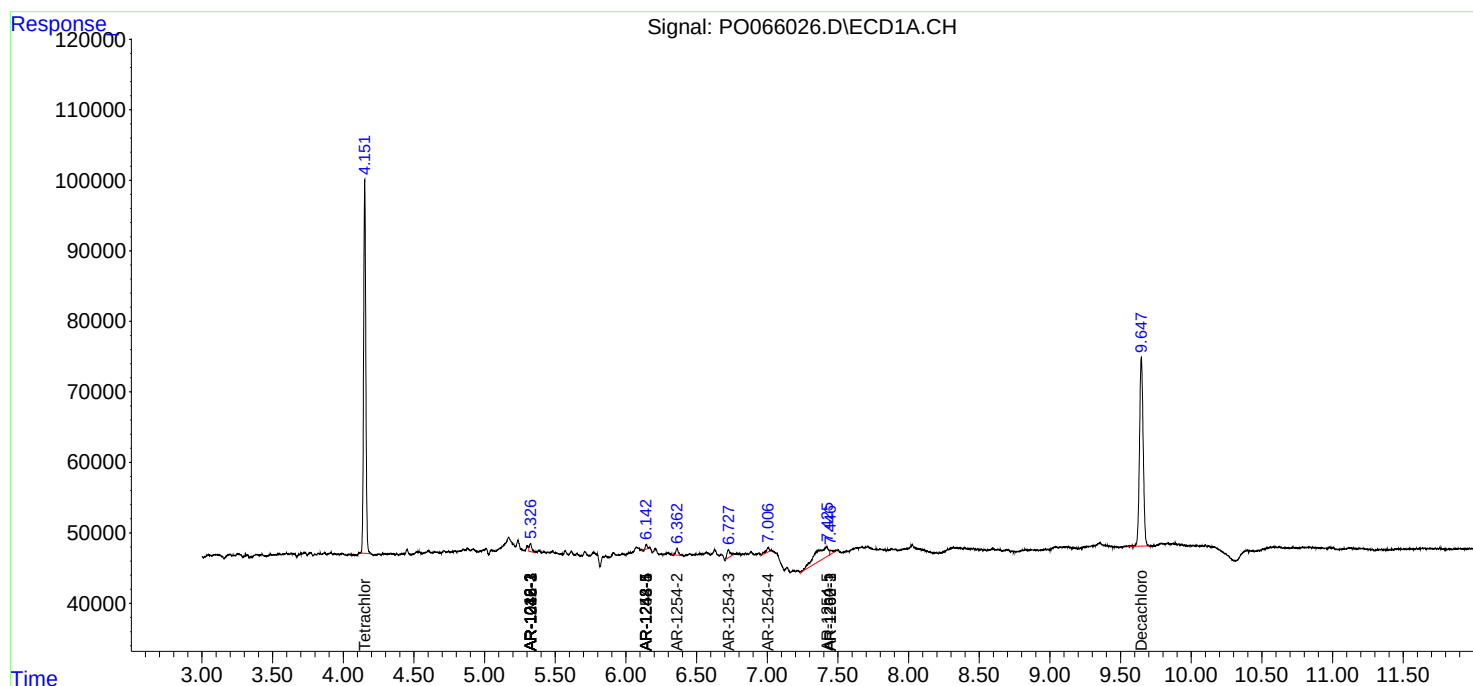
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

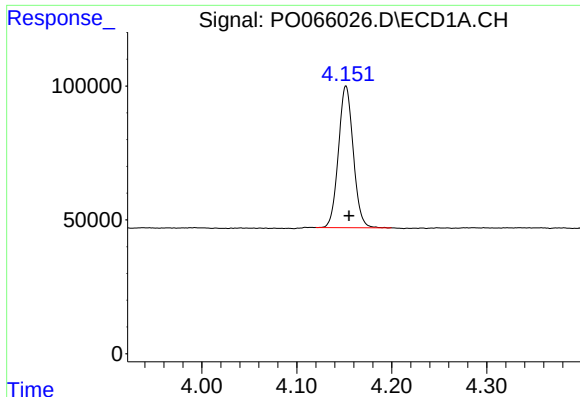
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012920\
Data File : P0066026.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2020 14:08
Operator : DD\AJ
Sample : L1242-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 15:20:06 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
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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

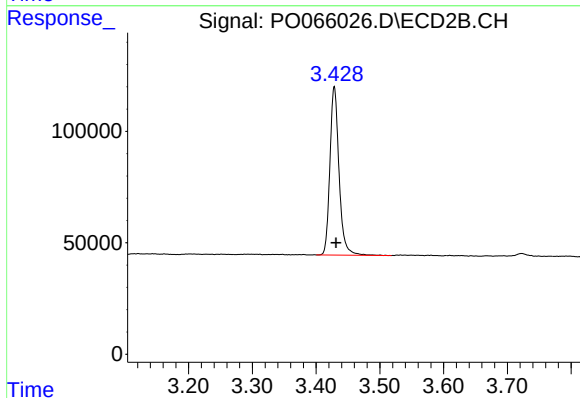




#1 Tetrachloro-m-xylene

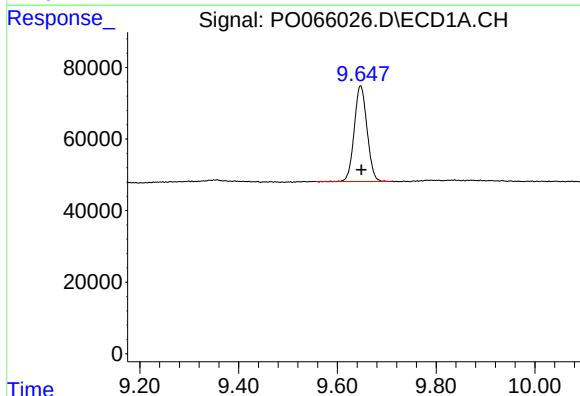
R.T.: 4.152 min
Delta R.T.: -0.003 min
Response: 571929
Conc: 24.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



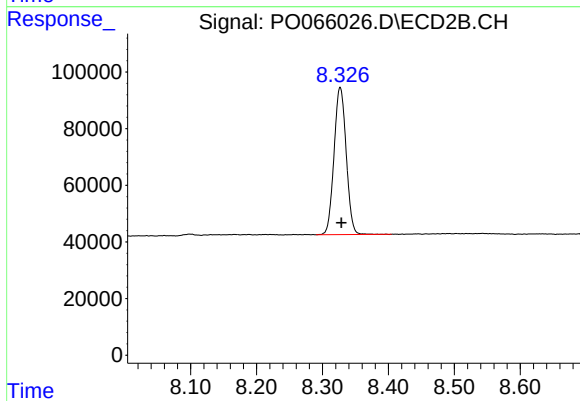
#1 Tetrachloro-m-xylene

R.T.: 3.429 min
Delta R.T.: -0.003 min
Response: 751089
Conc: 28.28 ng/ml



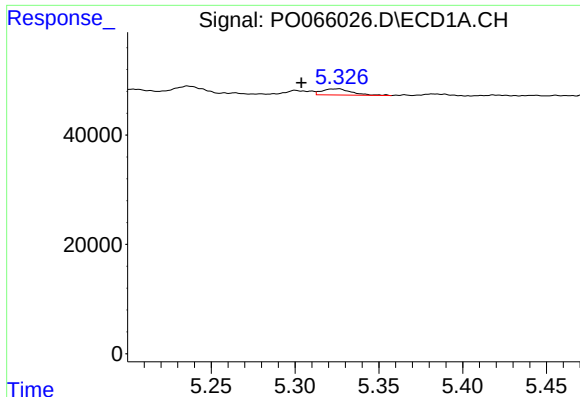
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.002 min
Response: 481906
Conc: 11.58 ng/ml



#2 Decachlorobiphenyl

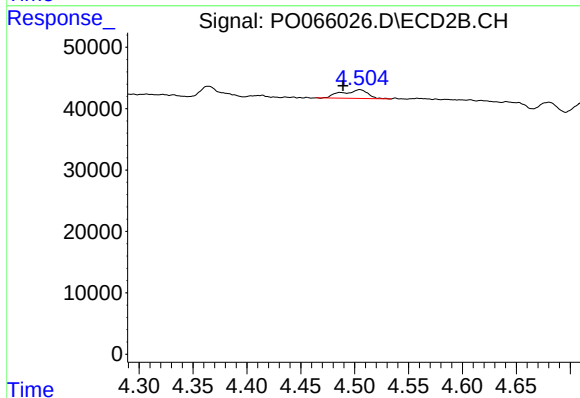
R.T.: 8.327 min
Delta R.T.: -0.002 min
Response: 666891
Conc: 13.72 ng/ml



#3 AR-1016-1

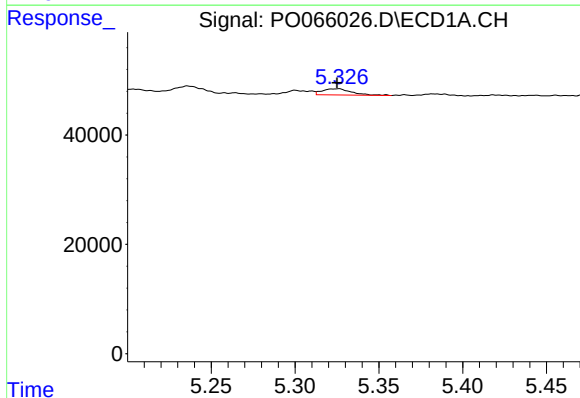
R.T.: 5.326 min
Delta R.T.: 0.022 min
Response: 13657
Conc: 12.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



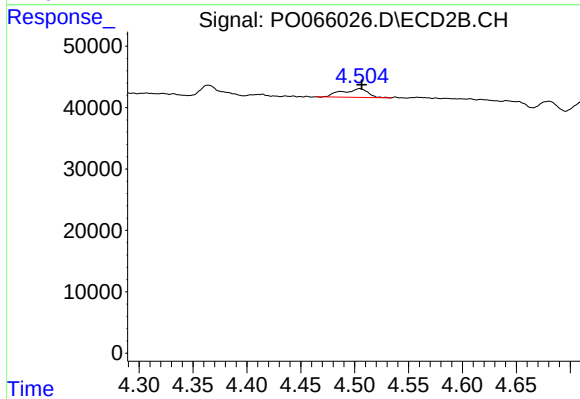
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: 0.016 min
Response: 23743
Conc: 18.53 ng/ml



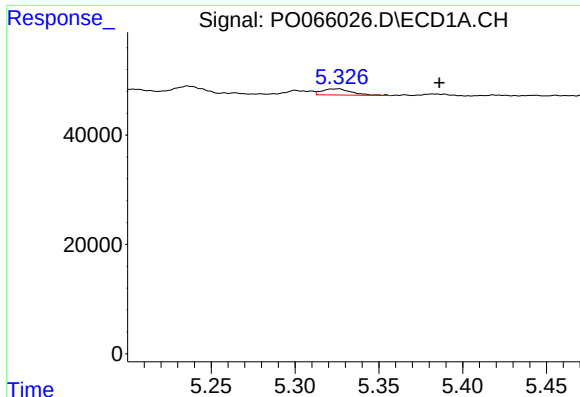
#4 AR-1016-2

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 13657
Conc: 8.26 ng/ml



#4 AR-1016-2

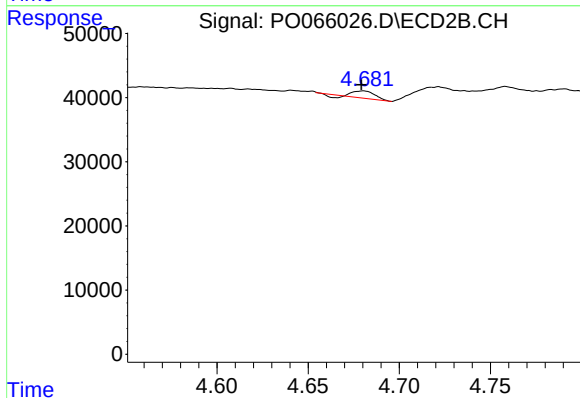
R.T.: 4.505 min
Delta R.T.: -0.002 min
Response: 23743
Conc: 12.63 ng/ml



#5 AR-1016-3

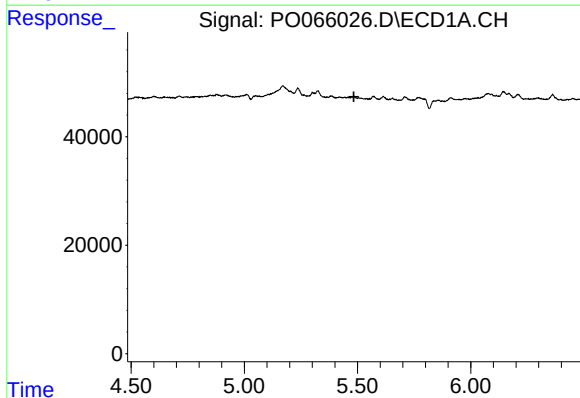
R.T.: 5.326 min
Delta R.T.: -0.061 min
Response: 13657
Conc: 13.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



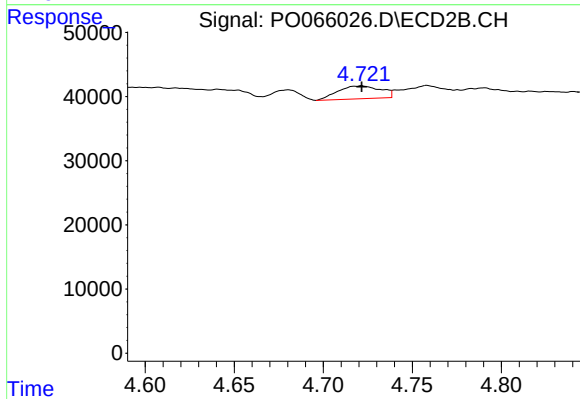
#5 AR-1016-3

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 8267
Conc: 8.52 ng/ml



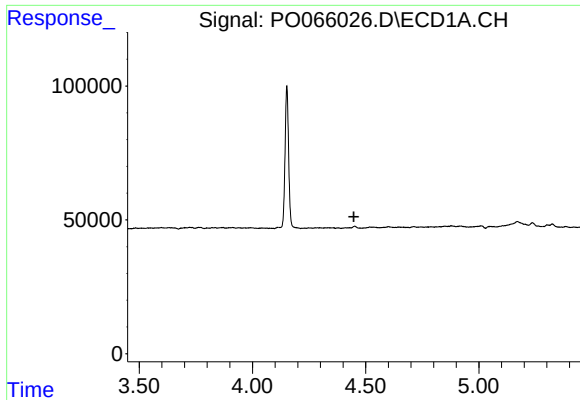
#6 AR-1016-4

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



#6 AR-1016-4

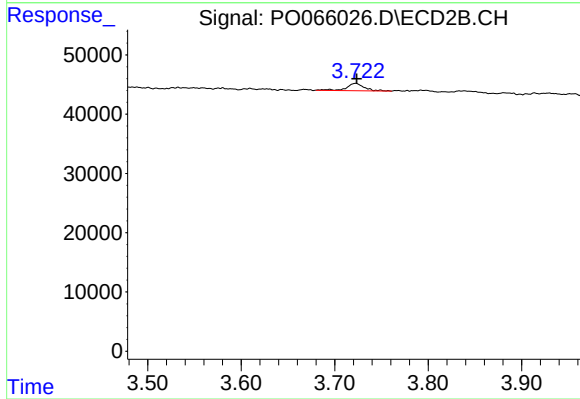
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 33482
Conc: 40.79 ng/ml



#9 AR-1221-2

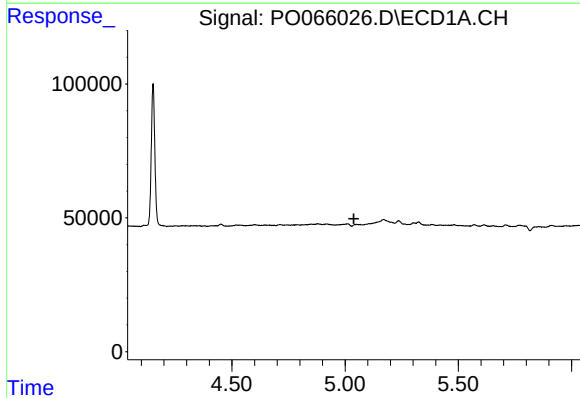
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



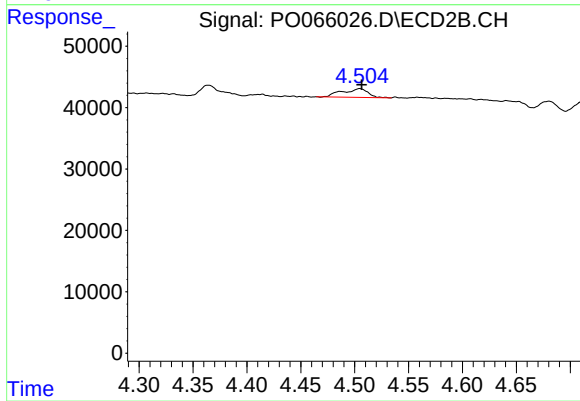
#9 AR-1221-2

R.T.: 3.722 min
Delta R.T.: -0.001 min
Response: 15994
Conc: 62.94 ng/ml



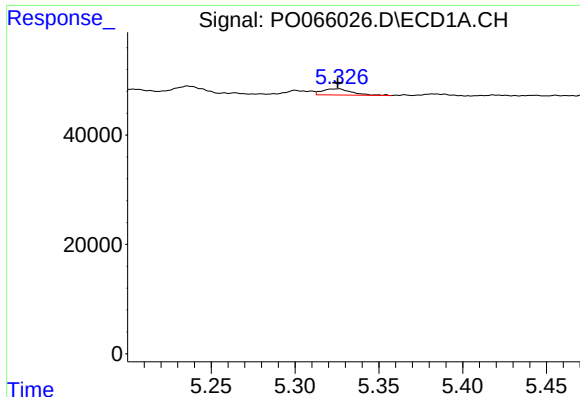
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#12 AR-1232-2

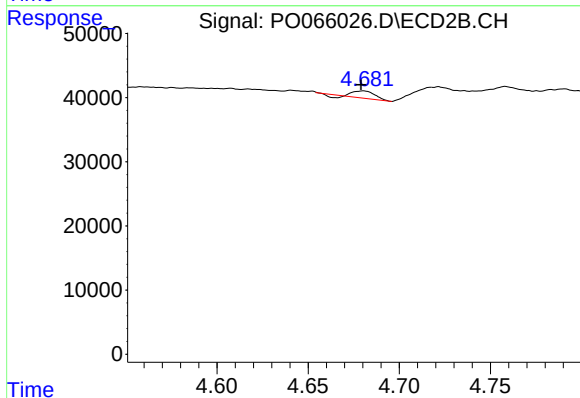
R.T.: 4.505 min
Delta R.T.: -0.002 min
Response: 23743
Conc: 30.89 ng/ml



#13 AR-1232-3

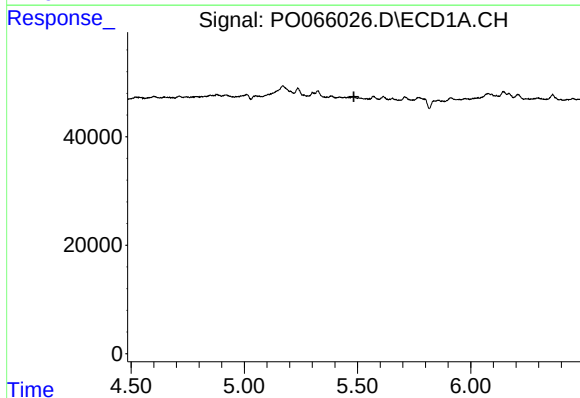
R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 13657
Conc: 20.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



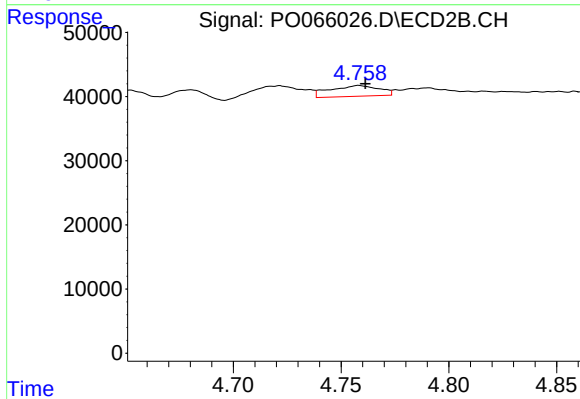
#13 AR-1232-3

R.T.: 4.680 min
Delta R.T.: 0.001 min
Response: 8267
Conc: 21.48 ng/ml



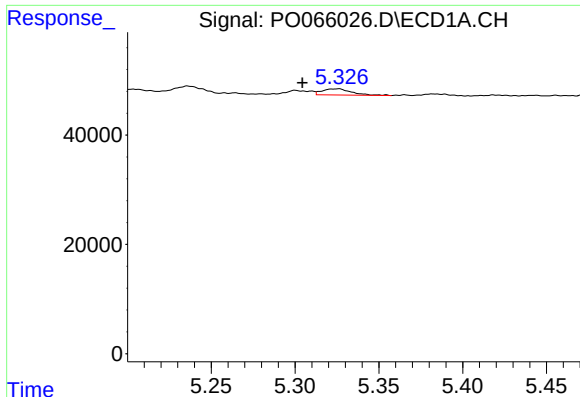
#14 AR-1232-4

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



#14 AR-1232-4

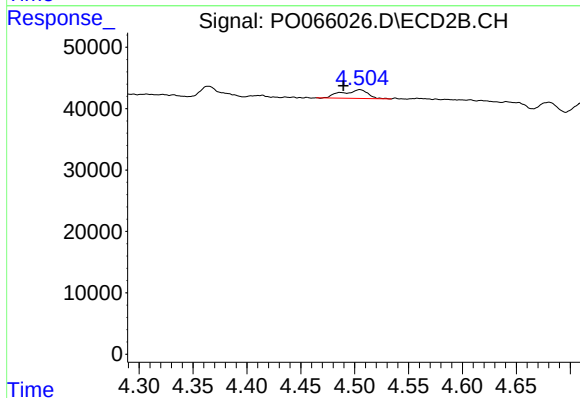
R.T.: 4.758 min
Delta R.T.: -0.003 min
Response: 26554
Conc: 75.41 ng/ml



#16 AR-1242-1

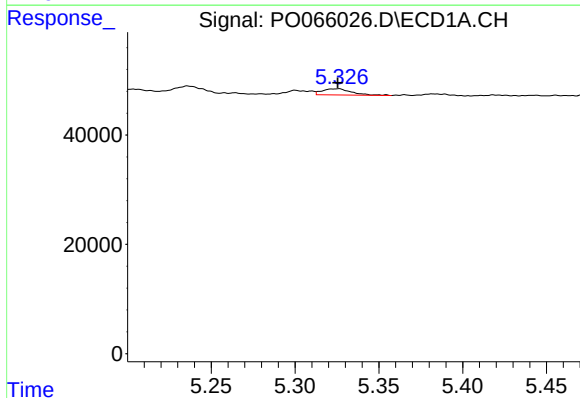
R.T.: 5.326 min
Delta R.T.: 0.021 min
Response: 13657
Conc: 16.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



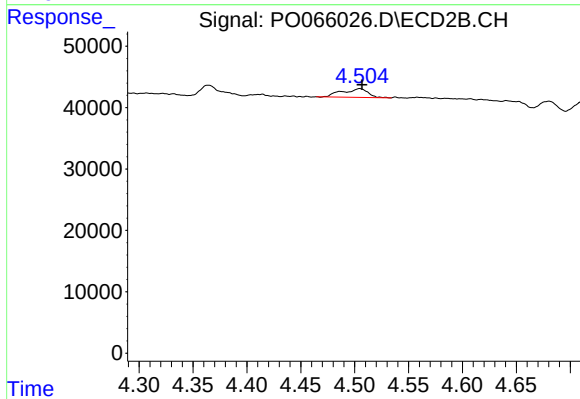
#16 AR-1242-1

R.T.: 4.505 min
Delta R.T.: 0.015 min
Response: 23743
Conc: 25.58 ng/ml



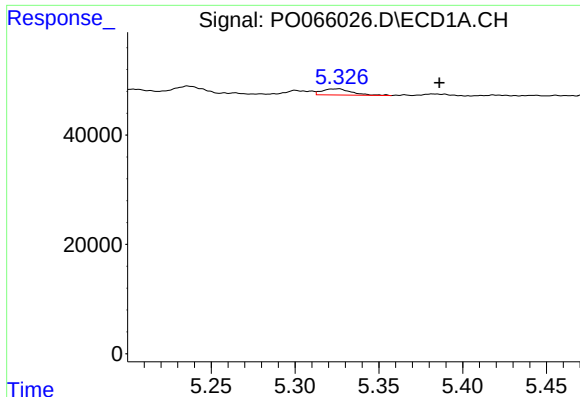
#17 AR-1242-2

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 13657
Conc: 11.42 ng/ml



#17 AR-1242-2

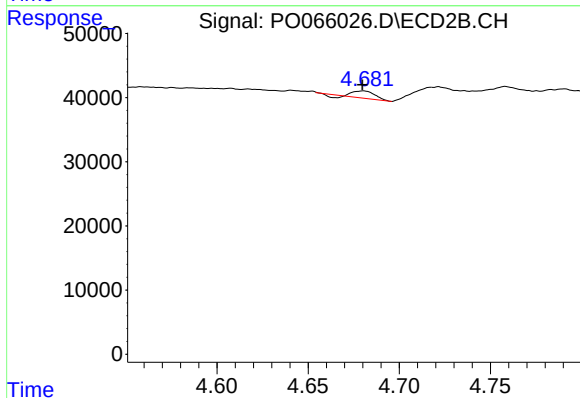
R.T.: 4.505 min
Delta R.T.: -0.002 min
Response: 23743
Conc: 17.17 ng/ml



#18 AR-1242-3

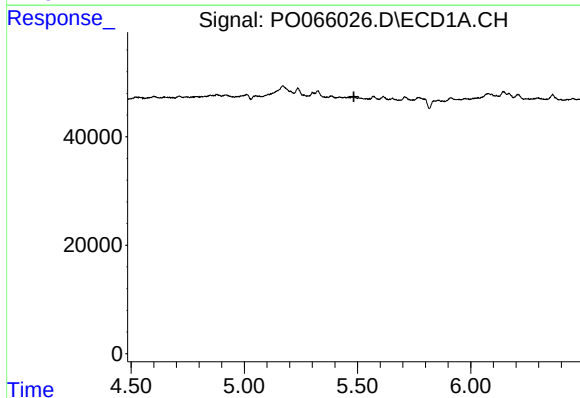
R.T.: 5.326 min
Delta R.T.: -0.060 min
Response: 13657
Conc: 18.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



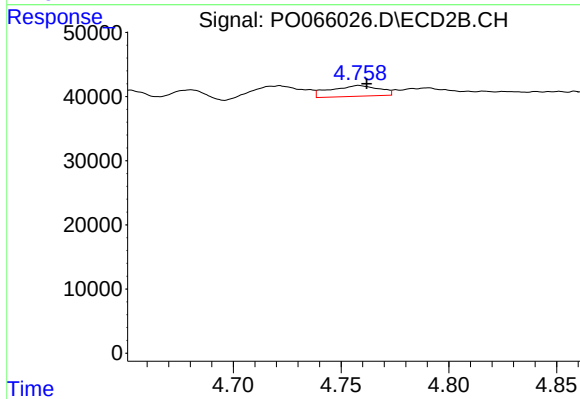
#18 AR-1242-3

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 8267
Conc: 11.23 ng/ml



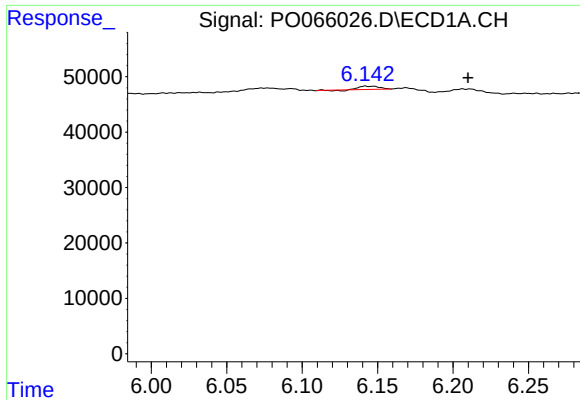
#19 AR-1242-4

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



#19 AR-1242-4

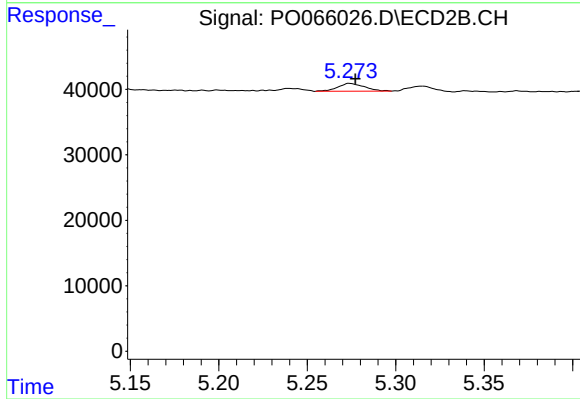
R.T.: 4.758 min
Delta R.T.: -0.004 min
Response: 26554
Conc: 35.67 ng/ml



#20 AR-1242-5

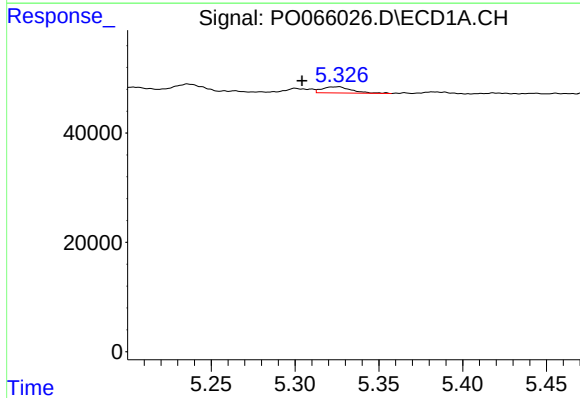
R.T.: 6.142 min
Delta R.T.: -0.068 min
Response: 4800
Conc: 5.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



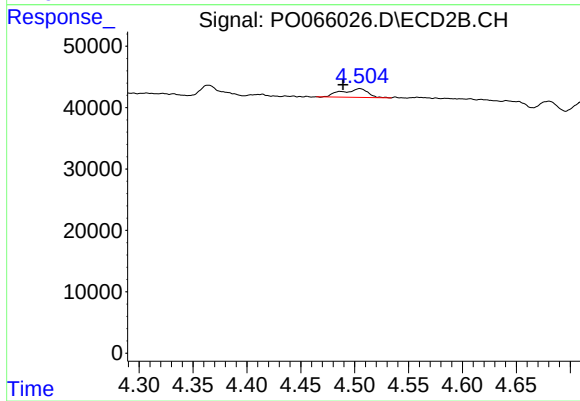
#20 AR-1242-5

R.T.: 5.274 min
Delta R.T.: -0.003 min
Response: 12173
Conc: 11.00 ng/ml



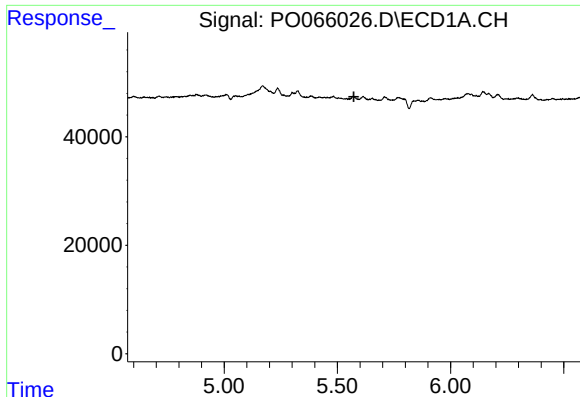
#21 AR-1248-1

R.T.: 5.326 min
Delta R.T.: 0.021 min
Response: 13657
Conc: 22.12 ng/ml



#21 AR-1248-1

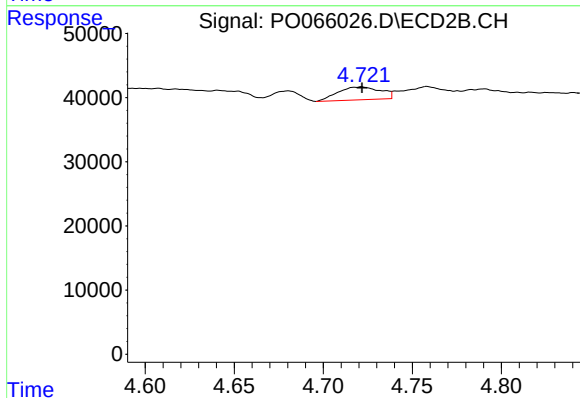
R.T.: 4.505 min
Delta R.T.: 0.016 min
Response: 23743
Conc: 33.28 ng/ml



#22 AR-1248-2

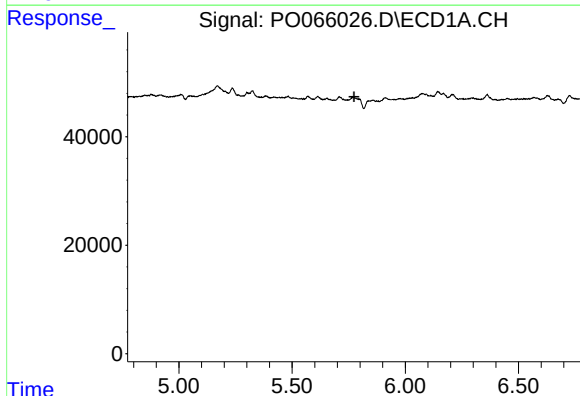
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



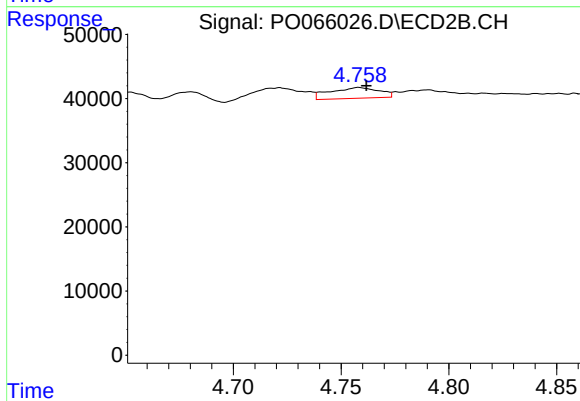
#22 AR-1248-2

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 33482
Conc: 33.03 ng/ml



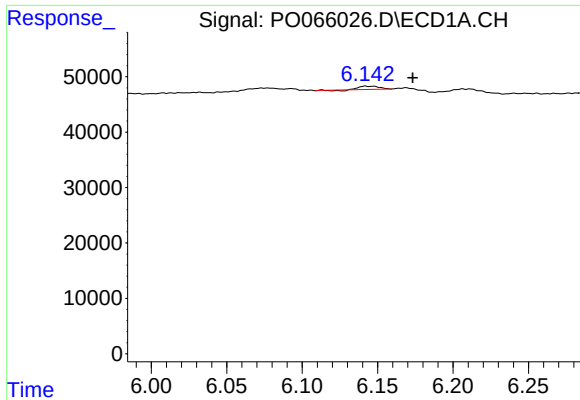
#23 AR-1248-3

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



#23 AR-1248-3

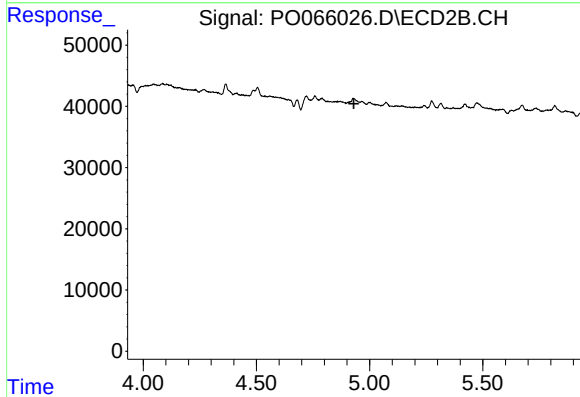
R.T.: 4.758 min
Delta R.T.: -0.003 min
Response: 26554
Conc: 25.83 ng/ml



#24 AR-1248-4

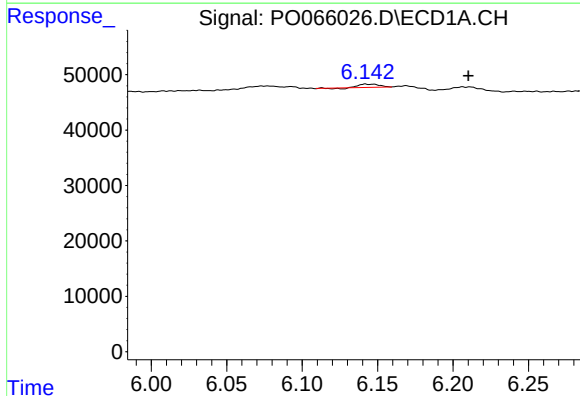
R.T.: 6.142 min
Delta R.T.: -0.031 min
Response: 4800
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



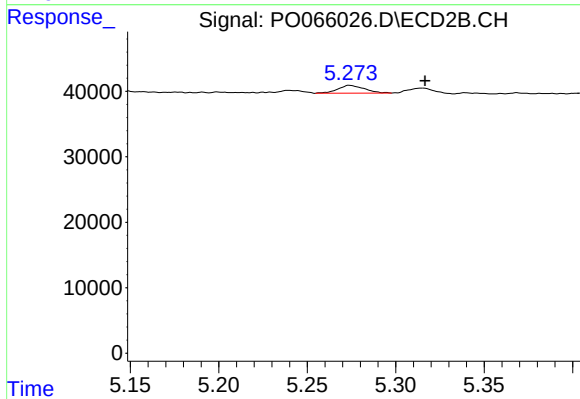
#24 AR-1248-4

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



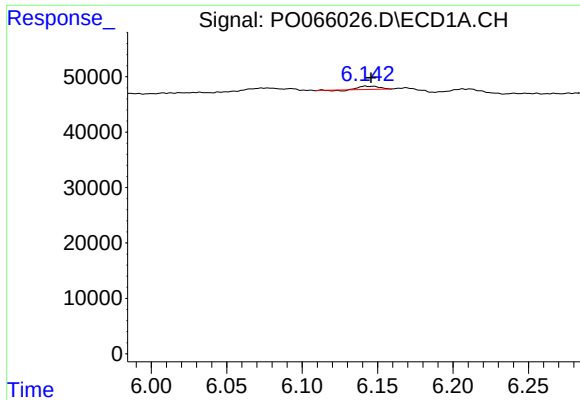
#25 AR-1248-5

R.T.: 6.142 min
Delta R.T.: -0.068 min
Response: 4800
Conc: 3.71 ng/ml



#25 AR-1248-5

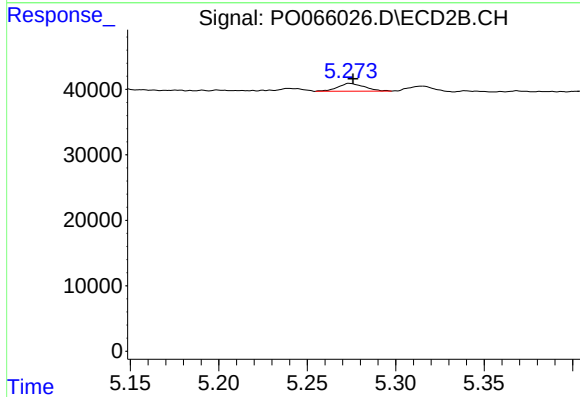
R.T.: 5.274 min
Delta R.T.: -0.043 min
Response: 12173
Conc: 8.72 ng/ml



#26 AR-1254-1

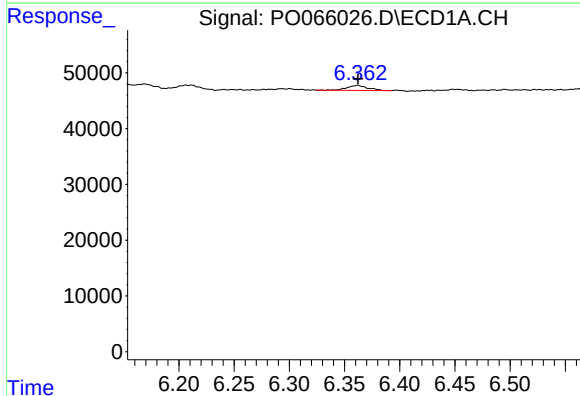
R.T.: 6.142 min
Delta R.T.: -0.004 min
Response: 4800
Conc: 3.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



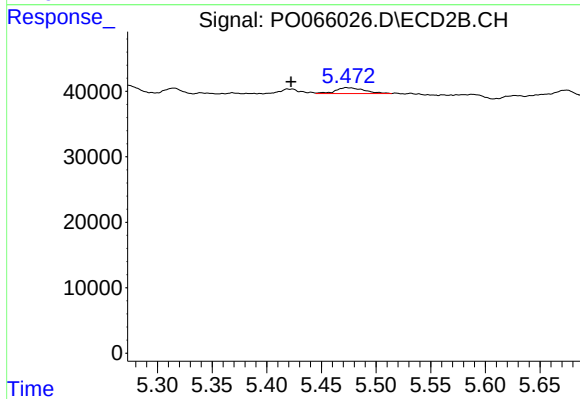
#26 AR-1254-1

R.T.: 5.274 min
Delta R.T.: -0.002 min
Response: 12173
Conc: 5.44 ng/ml



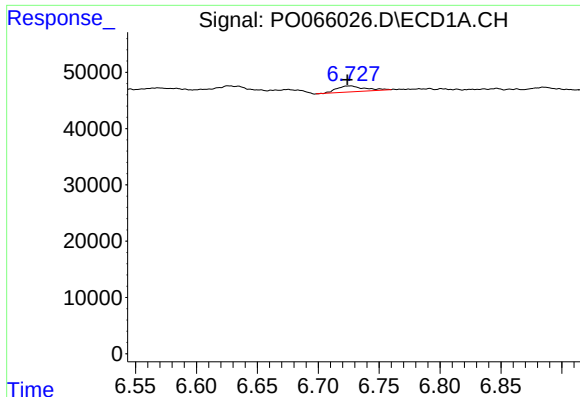
#27 AR-1254-2

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 11833
Conc: 5.43 ng/ml



#27 AR-1254-2

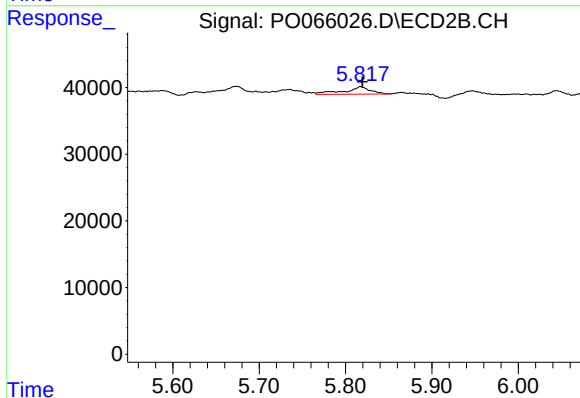
R.T.: 5.473 min
Delta R.T.: 0.051 min
Response: 16587
Conc: 8.08 ng/ml



#28 AR-1254-3

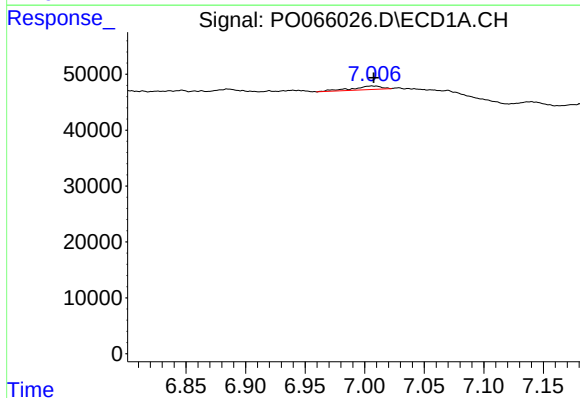
R.T.: 6.726 min
Delta R.T.: 0.002 min
Response: 16998
Conc: 6.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



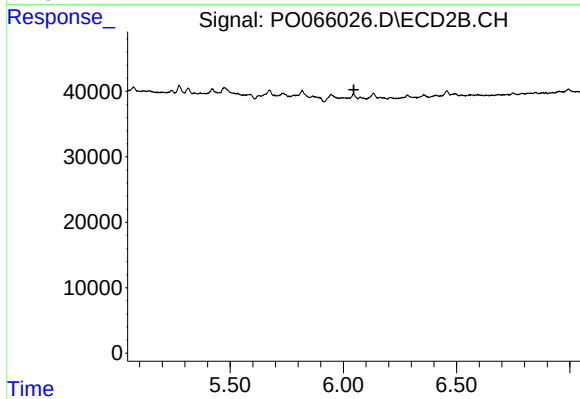
#28 AR-1254-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 23027
Conc: 6.79 ng/ml



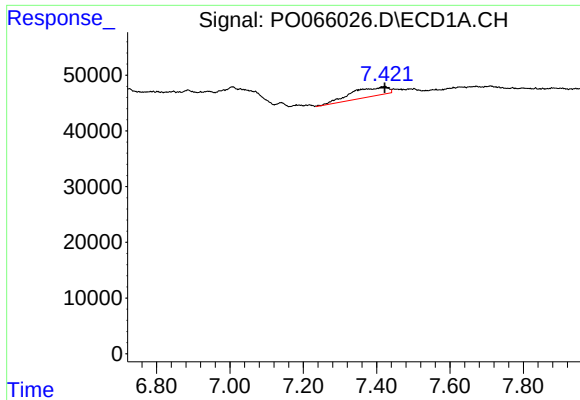
#29 AR-1254-4

R.T.: 7.006 min
Delta R.T.: -0.001 min
Response: 10540
Conc: 5.03 ng/ml



#29 AR-1254-4

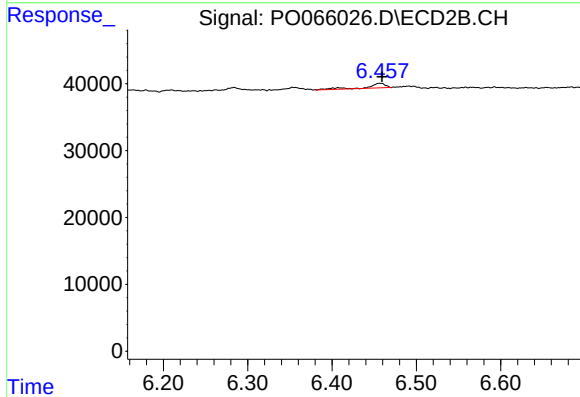
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.



#30 AR-1254-5

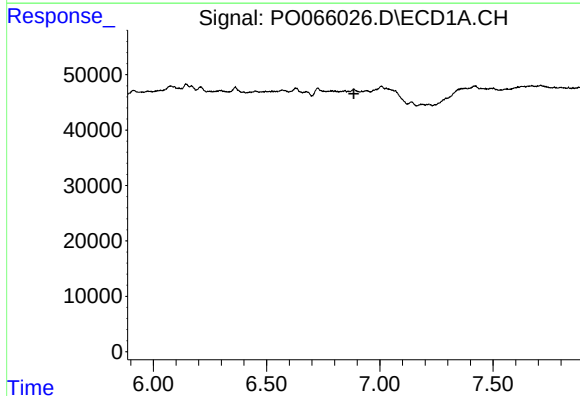
R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 115371
Conc: 53.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



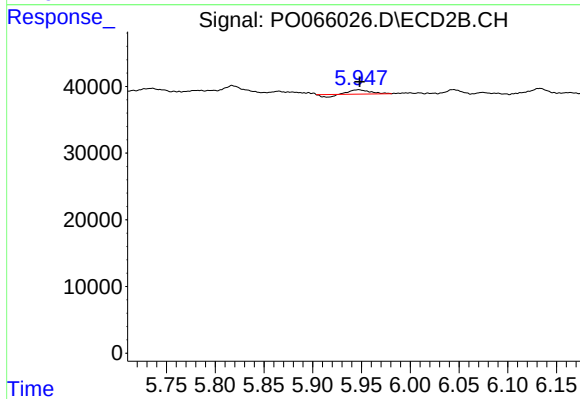
#30 AR-1254-5

R.T.: 6.457 min
Delta R.T.: -0.002 min
Response: 10621
Conc: 3.28 ng/ml



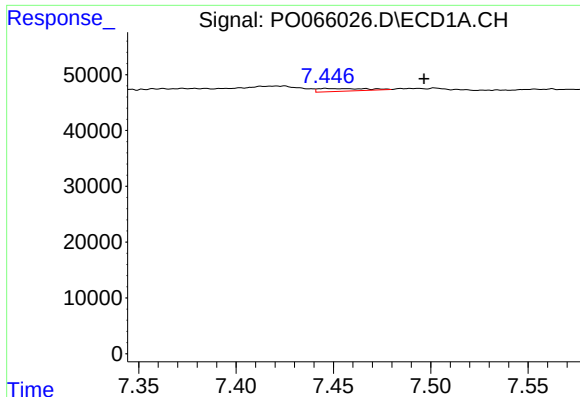
#31 AR-1260-1

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



#31 AR-1260-1

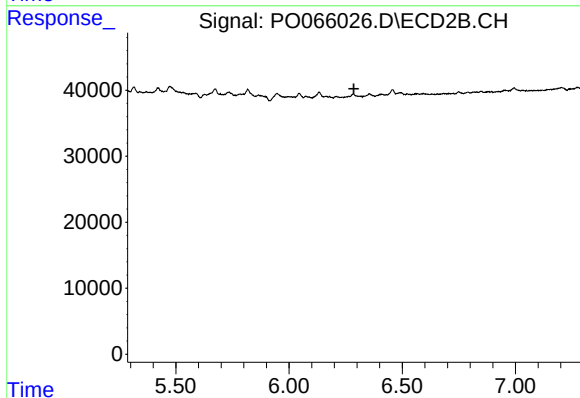
R.T.: 5.947 min
Delta R.T.: -0.001 min
Response: 6987
Conc: 2.88 ng/ml



#33 AR-1260-3

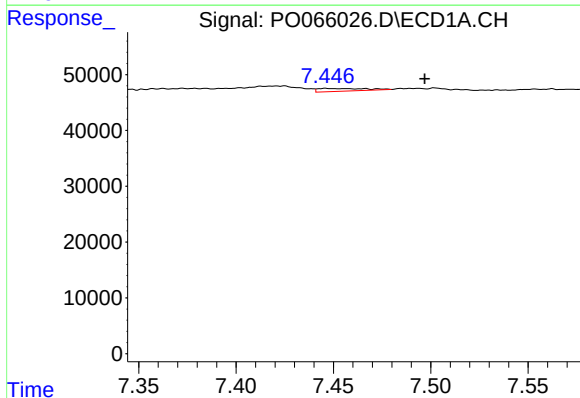
R.T.: 7.446 min
Delta R.T.: -0.050 min
Response: 8345
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



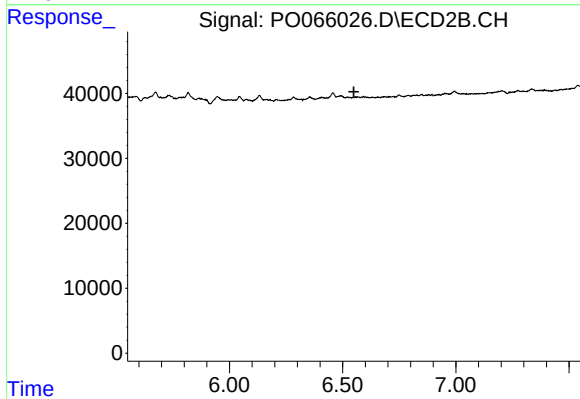
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



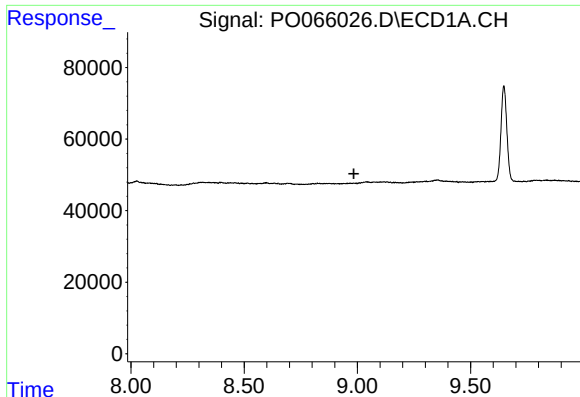
#36 AR-1262-1

R.T.: 7.446 min
Delta R.T.: -0.051 min
Response: 8345
Conc: 2.81 ng/ml



#36 AR-1262-1

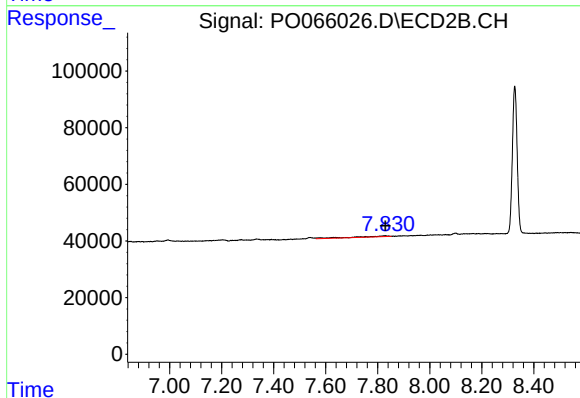
R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#40 AR-1262-5

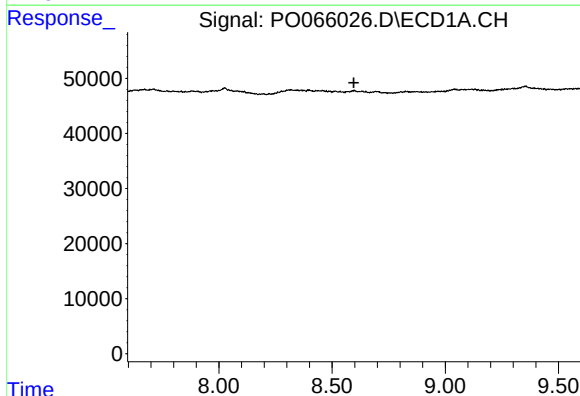
R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



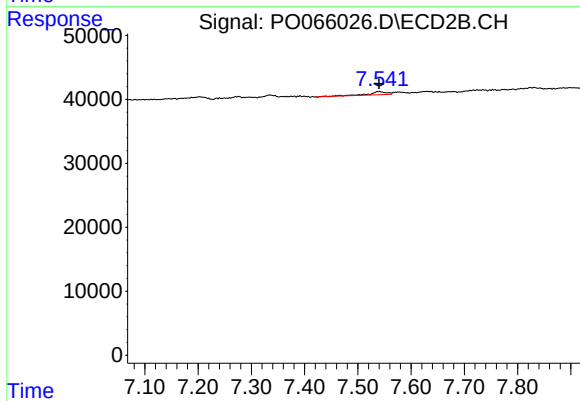
#40 AR-1262-5

R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 25935
Conc: 12.33 ng/ml



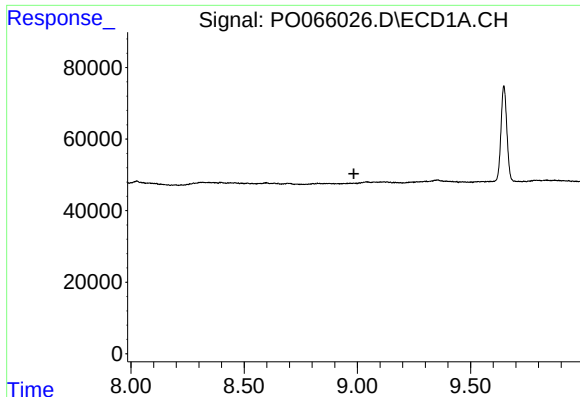
#43 AR-1268-3

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



#43 AR-1268-3

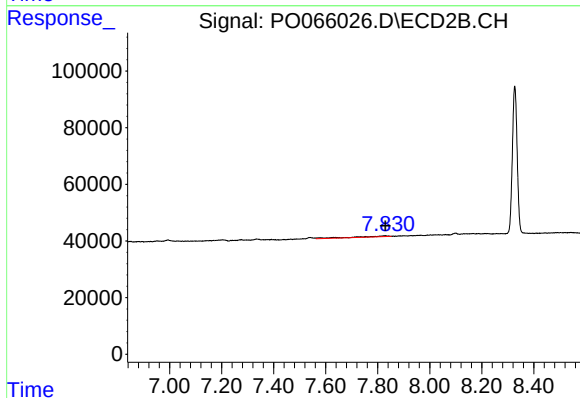
R.T.: 7.541 min
Delta R.T.: 0.001 min
Response: 11248
Conc: 1.88 ng/ml



#44 AR-1268-4

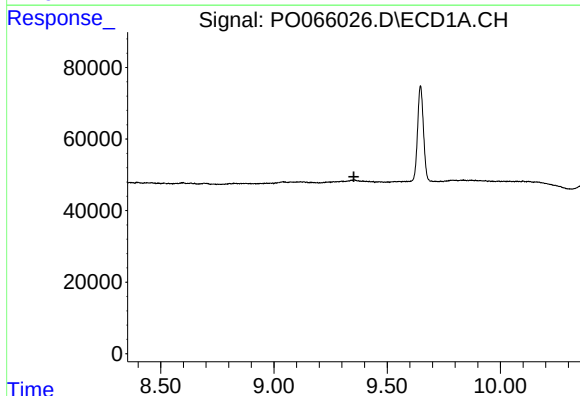
R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200054-FIELD-DUP-COMP



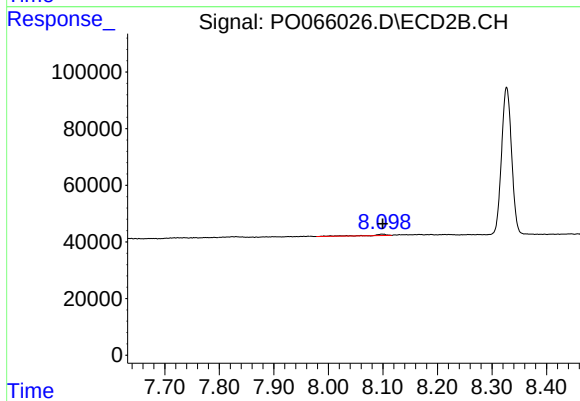
#44 AR-1268-4

R.T.: 7.831 min
Delta R.T.: 0.001 min
Response: 25935
Conc: 10.63 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.: 8.098 min
Delta R.T.: -0.002 min
Response: 9102
Conc: 0.50 ng/ml