

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012720\
 Data File : P0065955.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jan 2020 19:38
 Operator : DD\AJ
 Sample : L1242-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20200062-COMPOSITE-B8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 03:33:40 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...	4.155	3.431	463876	579689	20.005	21.824
2)	SA Decachlor...	9.654	8.332	561795	700331	13.496	14.411
Target Compounds							
3)	L1 AR-1016-1	5.306	4.490	9522	14203	8.670	11.087 #
4)	L1 AR-1016-2	5.326	4.507	20778	24769	12.563	13.174
5)	L1 AR-1016-3	5.326	4.723	20778	14868	20.402	15.323
6)	L1 AR-1016-4	0.000	4.723	0	14868	N.D.	18.113 #
7)	L1 AR-1016-5	5.775	4.931	17933	15618	20.995	14.486 #
9)	L2 AR-1221-2	0.000	3.724	0	8447	N.D.	33.242 #
10)	L2 AR-1221-3	4.551	0.000	19958	0	27.819	N.D. #
11)	L3 AR-1232-1	4.551	0.000	19958	0	36.749	N.D. #
12)	L3 AR-1232-2	5.014	4.507	14259	24769	49.369	32.225 #
13)	L3 AR-1232-3	5.326	4.723	20778	14868	30.847	38.642 #
14)	L3 AR-1232-4	0.000	4.762	0	12366	N.D.	35.116 #
15)	L3 AR-1232-5	5.575	4.931	9596	15618	38.686	39.195
16)	L4 AR-1242-1	5.306	4.490	9522	14203	11.815	15.302 #
17)	L4 AR-1242-2	5.326	4.507	20778	24769	17.379	17.909
18)	L4 AR-1242-3	5.326	4.723	20778	14868	27.708	20.203 #
19)	L4 AR-1242-4	0.000	4.762	0	12366	N.D.	16.609 #
20)	L4 AR-1242-5	6.212	5.278	16245	24421	19.509	22.060
21)	L5 AR-1248-1	5.306	4.490	9522	14203	15.419	19.908 #
22)	L5 AR-1248-2	5.575	4.723	9596	14868	10.899	14.669 #
23)	L5 AR-1248-3	5.775	4.762	17933	12366	17.379	12.030 #
24)	L5 AR-1248-4	6.175	4.931	16877	15618	12.526	12.239
25)	L5 AR-1248-5	6.212	5.318	16245	16126	12.569	11.554
26)	L6 AR-1254-1	6.148	5.278	22652	24421	17.066	10.922 #
27)	L6 AR-1254-2	6.364	5.424	20523	14547	9.421	7.082
28)	L6 AR-1254-3	6.728	5.821	51044	27663	20.991	8.158 #
29)	L6 AR-1254-4	7.010	6.048	17248	11150	8.230	4.868 #
30)	L6 AR-1254-5	7.424	6.461	16258	14019	7.577	4.335 #
31)	L7 AR-1260-1	6.887	5.949	26429	7846	13.640	3.239 #
32)	L7 AR-1260-2	7.141	6.135	19574	16901	7.464	5.334 #
35)	L7 AR-1260-5	8.026	6.999	10450	14434	2.158	2.374
37)	L8 AR-1262-2	8.026	6.999	10450	14434	2.029	2.283
40)	L8 AR-1262-5	8.996	0.000	53199	0	28.210	N.D. #
44)	L9 AR-1268-4	8.996	0.000	53199	0	25.107	N.D. #
45)	L9 AR-1268-5	0.000	8.102	0	21098	N.D.	1.168 #

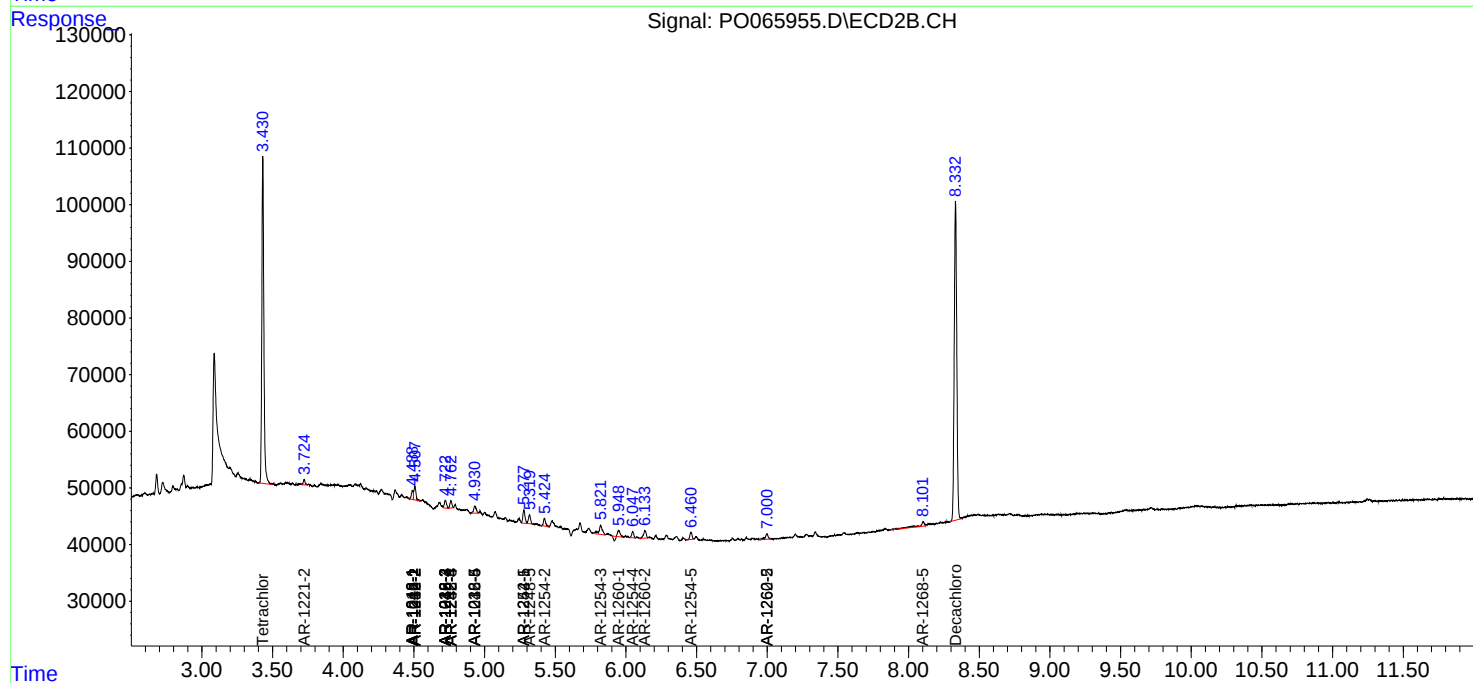
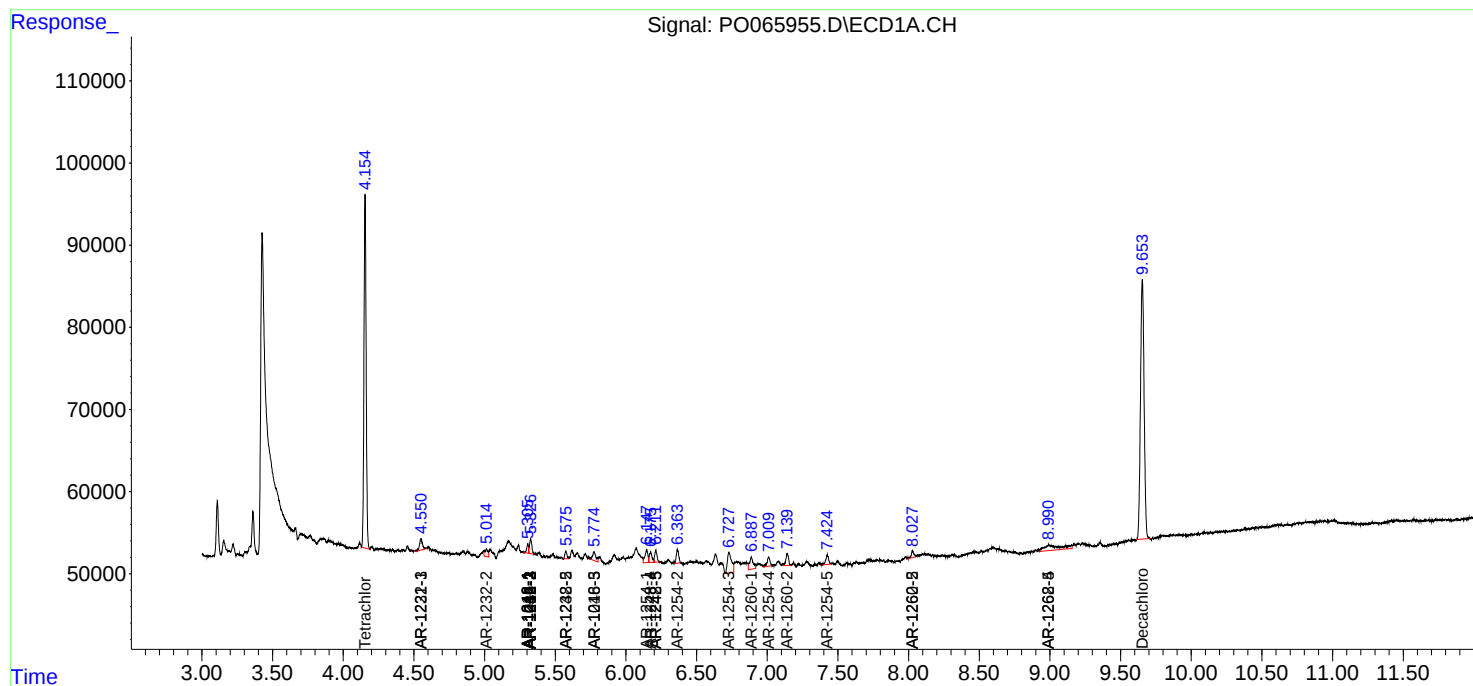
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

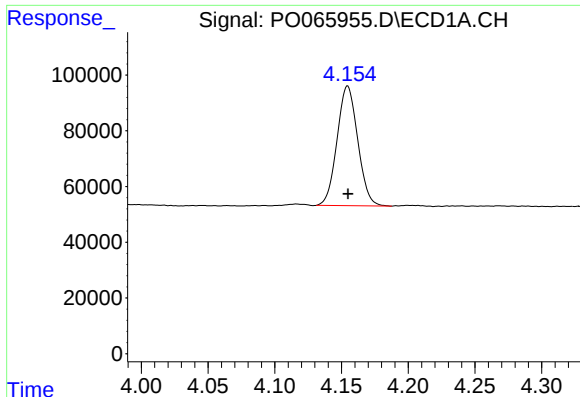
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012720\
Data File : P0065955.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jan 2020 19:38
Operator : DD\AJ
Sample : L1242-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
20200062-COMPOSITE-B8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 03:33:40 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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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

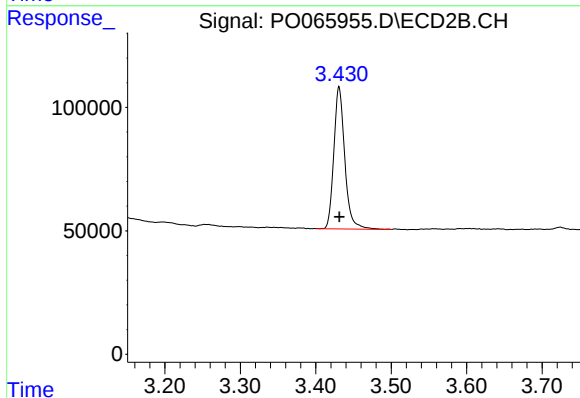




#1 Tetrachloro-m-xylene

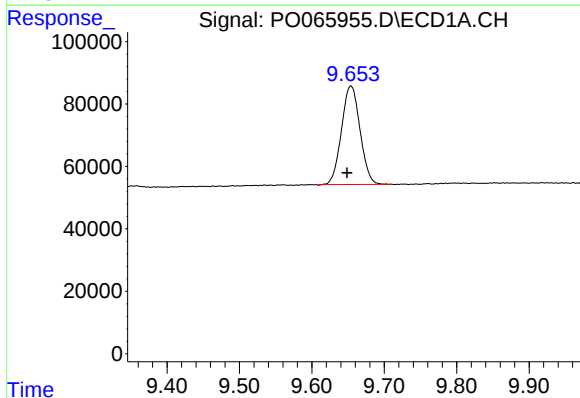
R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 463876
Conc: 20.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



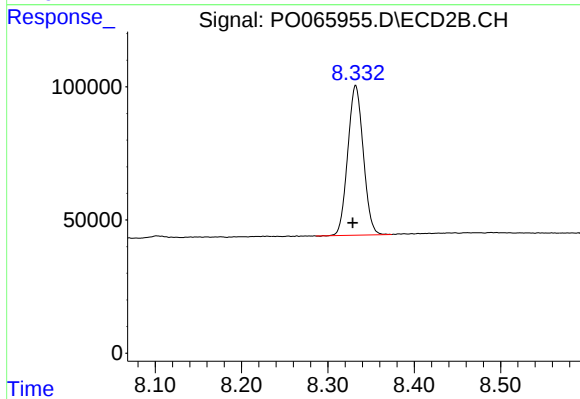
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: 0.000 min
Response: 579689
Conc: 21.82 ng/ml



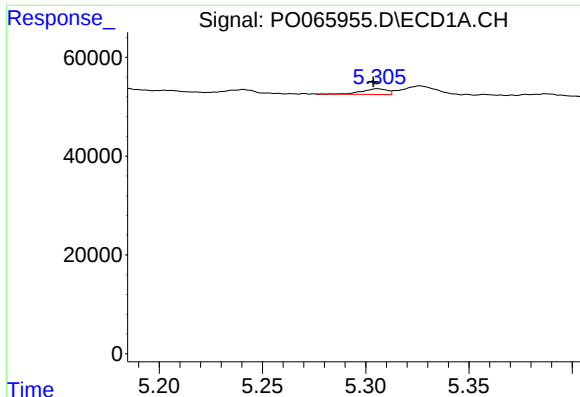
#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: 0.005 min
Response: 561795
Conc: 13.50 ng/ml



#2 Decachlorobiphenyl

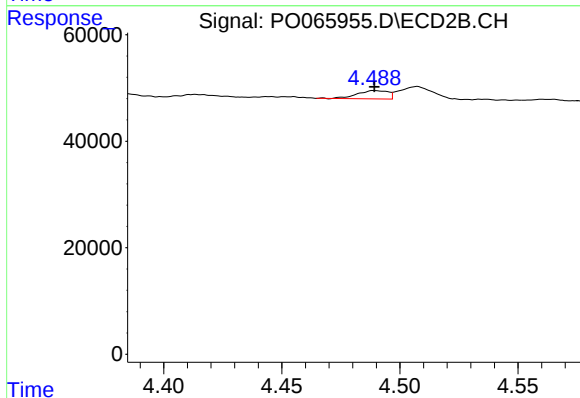
R.T.: 8.332 min
Delta R.T.: 0.004 min
Response: 700331
Conc: 14.41 ng/ml



#3 AR-1016-1

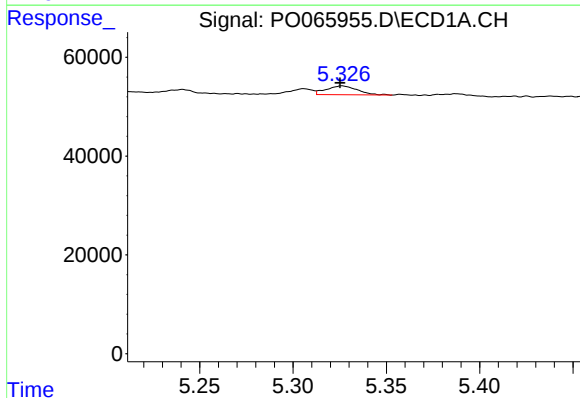
R.T.: 5.306 min
Delta R.T.: 0.002 min
Response: 9522
Conc: 8.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



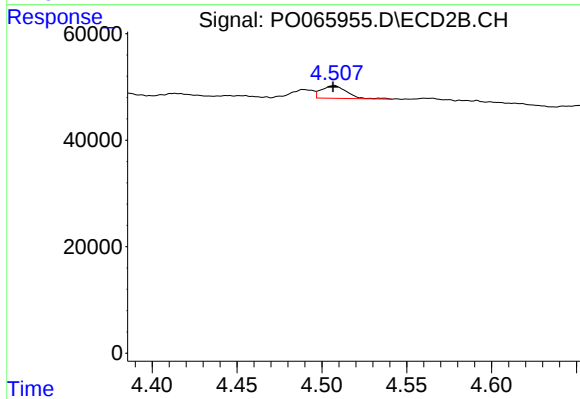
#3 AR-1016-1

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 14203
Conc: 11.09 ng/ml



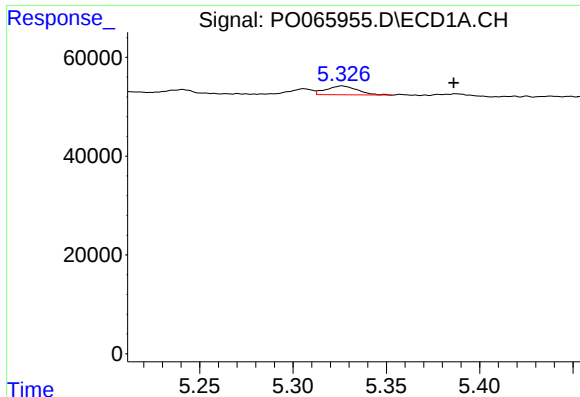
#4 AR-1016-2

R.T.: 5.326 min
Delta R.T.: 0.001 min
Response: 20778
Conc: 12.56 ng/ml



#4 AR-1016-2

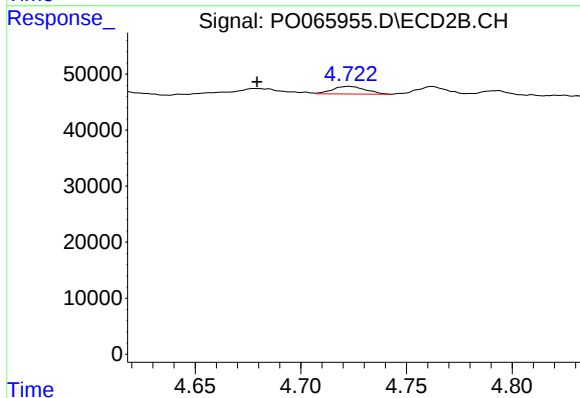
R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 24769
Conc: 13.17 ng/ml



#5 AR-1016-3

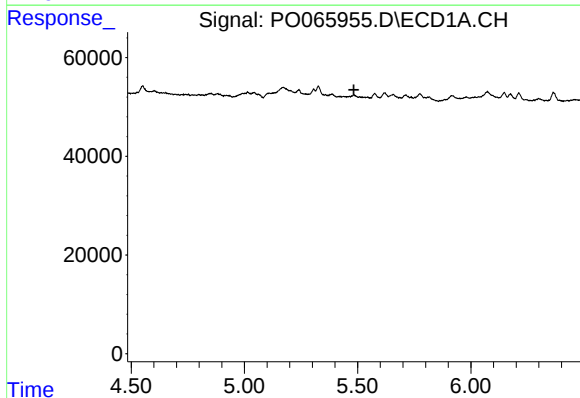
R.T.: 5.326 min
Delta R.T.: -0.060 min
Response: 20778
Conc: 20.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



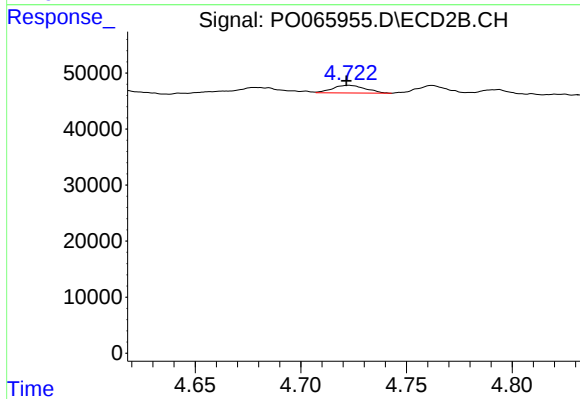
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: 0.044 min
Response: 14868
Conc: 15.32 ng/ml



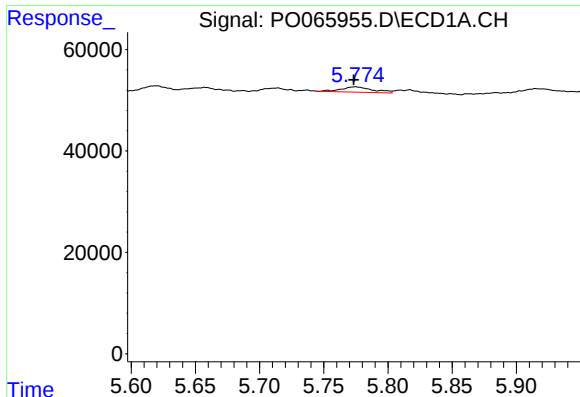
#6 AR-1016-4

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



#6 AR-1016-4

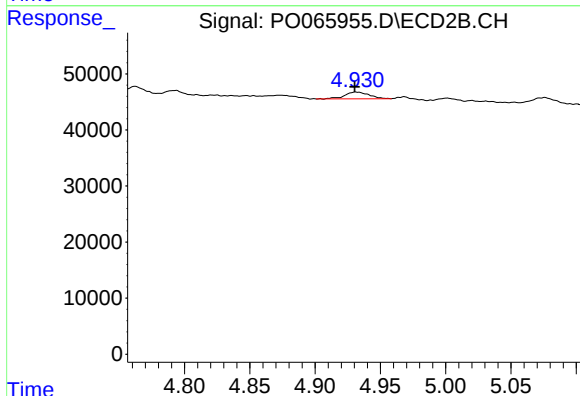
R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 14868
Conc: 18.11 ng/ml



#7 AR-1016-5

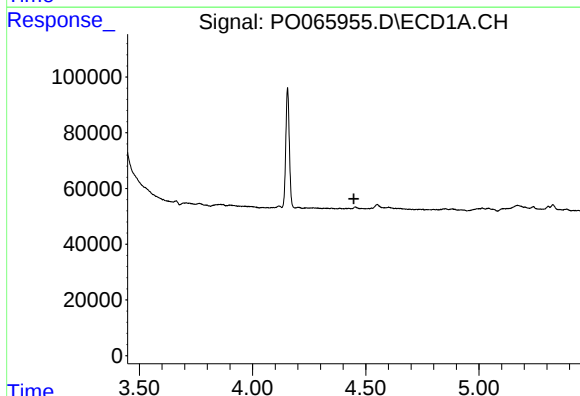
R.T.: 5.775 min
Delta R.T.: 0.001 min
Response: 17933
Conc: 20.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



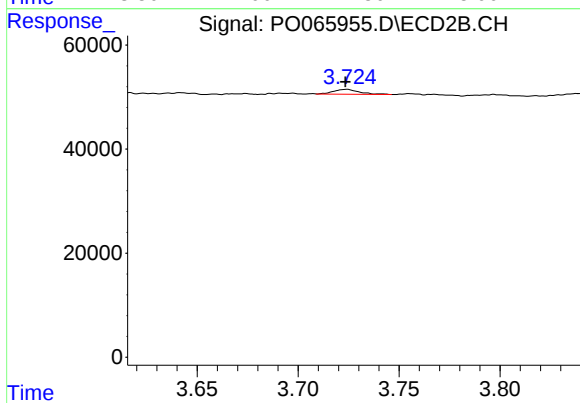
#7 AR-1016-5

R.T.: 4.931 min
Delta R.T.: 0.001 min
Response: 15618
Conc: 14.49 ng/ml



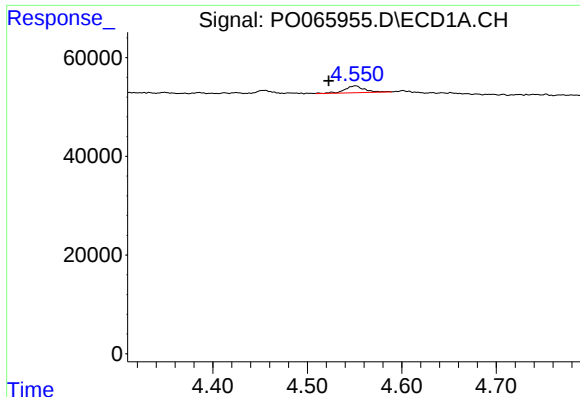
#9 AR-1221-2

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



#9 AR-1221-2

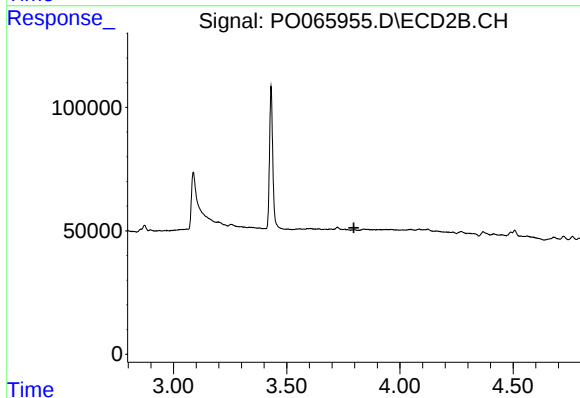
R.T.: 3.724 min
Delta R.T.: 0.000 min
Response: 8447
Conc: 33.24 ng/ml



#10 AR-1221-3

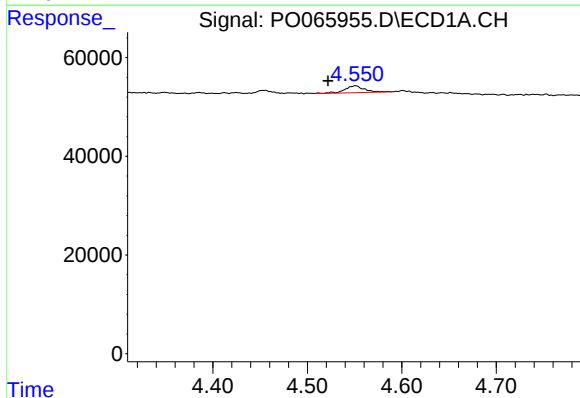
R.T.: 4.551 min
Delta R.T.: 0.028 min
Response: 19958
Conc: 27.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



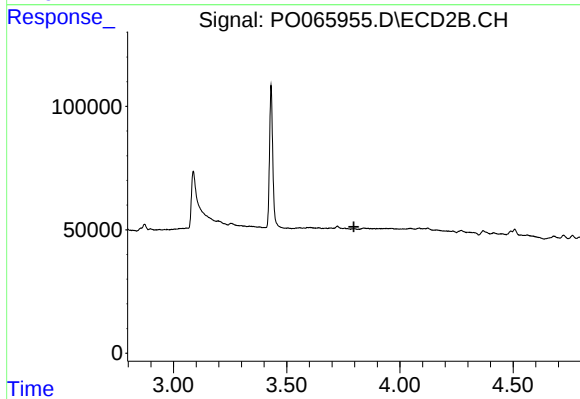
#10 AR-1221-3

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



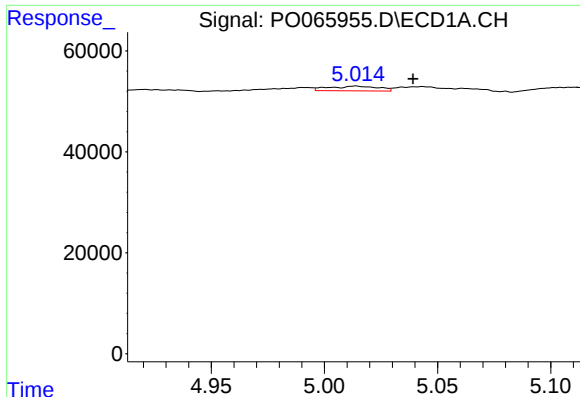
#11 AR-1232-1

R.T.: 4.551 min
Delta R.T.: 0.029 min
Response: 19958
Conc: 36.75 ng/ml



#11 AR-1232-1

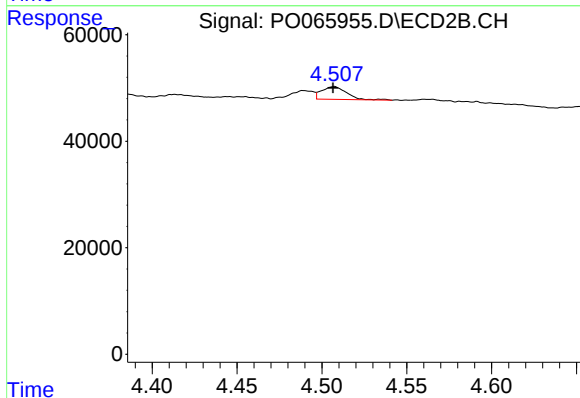
R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



#12 AR-1232-2

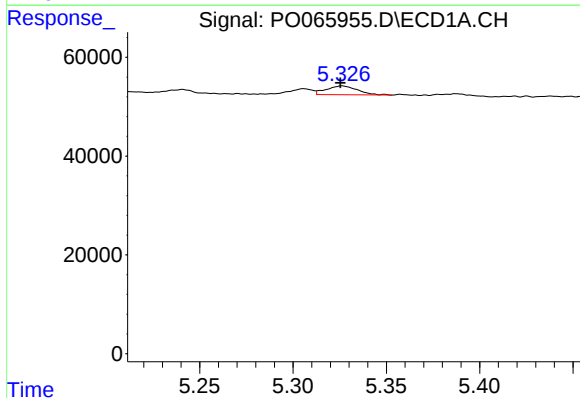
R.T.: 5.014 min
Delta R.T.: -0.025 min
Response: 14259
Conc: 49.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



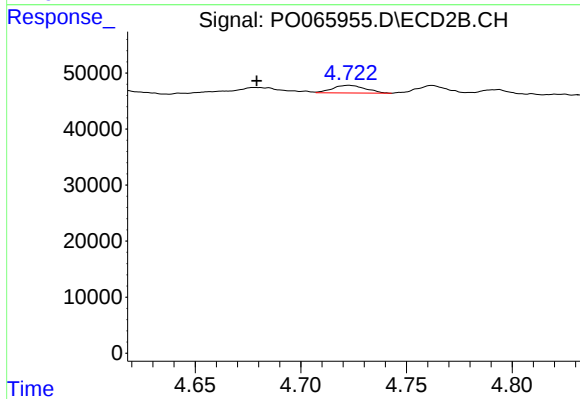
#12 AR-1232-2

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 24769
Conc: 32.22 ng/ml



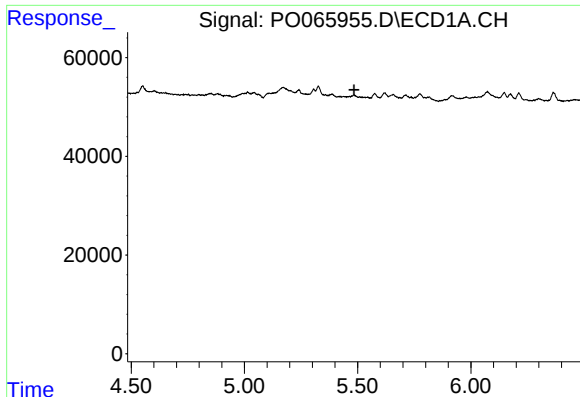
#13 AR-1232-3

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 20778
Conc: 30.85 ng/ml



#13 AR-1232-3

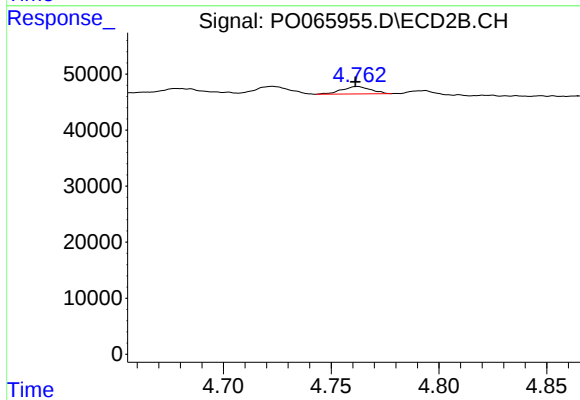
R.T.: 4.723 min
Delta R.T.: 0.044 min
Response: 14868
Conc: 38.64 ng/ml



#14 AR-1232-4

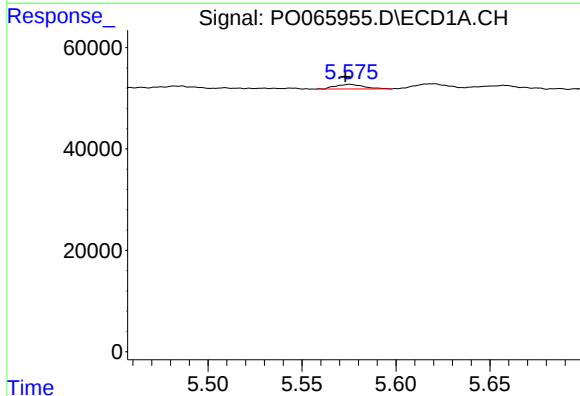
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



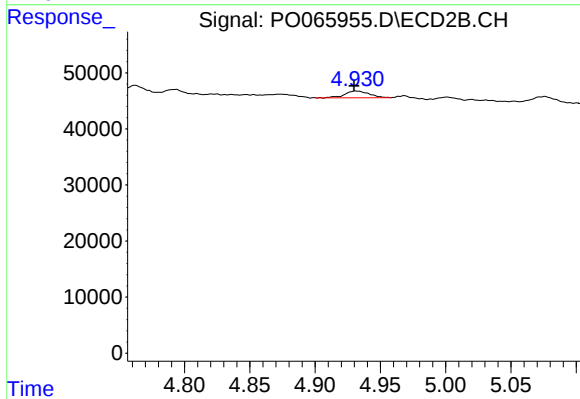
#14 AR-1232-4

R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 12366
Conc: 35.12 ng/ml



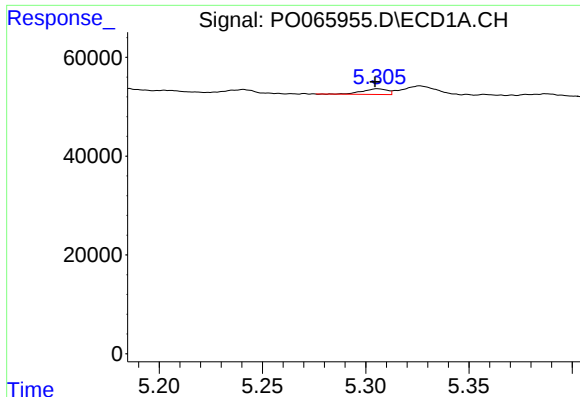
#15 AR-1232-5

R.T.: 5.575 min
Delta R.T.: 0.002 min
Response: 9596
Conc: 38.69 ng/ml



#15 AR-1232-5

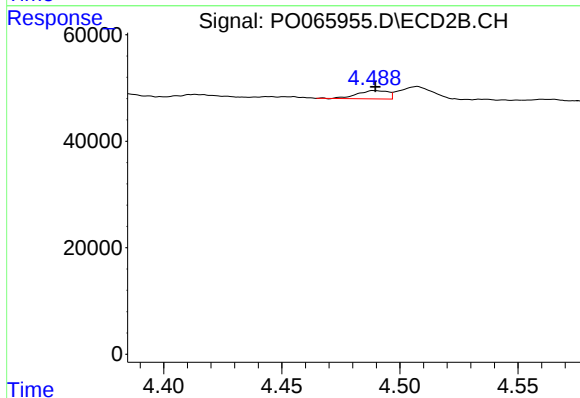
R.T.: 4.931 min
Delta R.T.: 0.001 min
Response: 15618
Conc: 39.19 ng/ml



#16 AR-1242-1

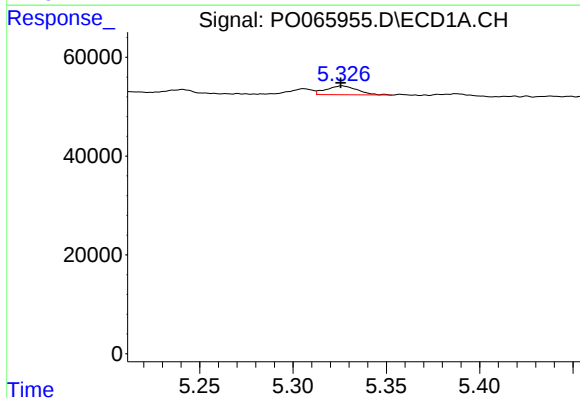
R.T.: 5.306 min
Delta R.T.: 0.001 min
Response: 9522
Conc: 11.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



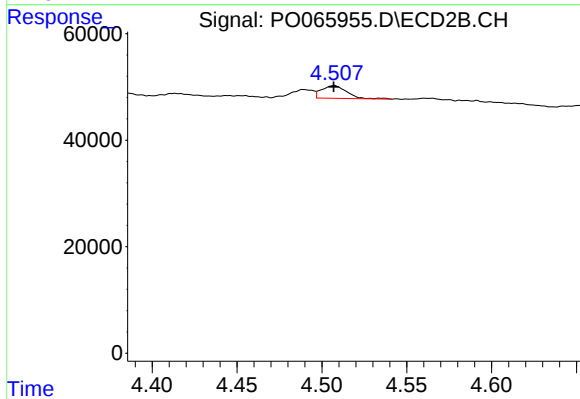
#16 AR-1242-1

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 14203
Conc: 15.30 ng/ml



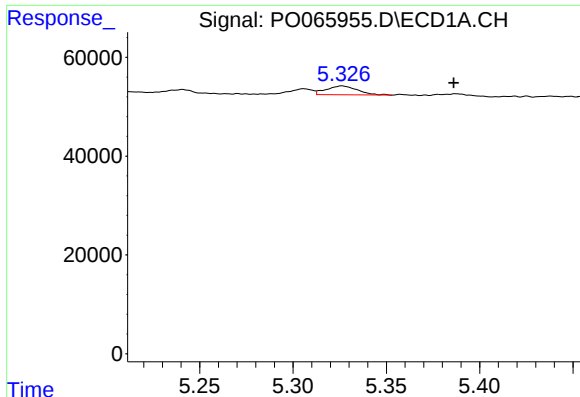
#17 AR-1242-2

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 20778
Conc: 17.38 ng/ml



#17 AR-1242-2

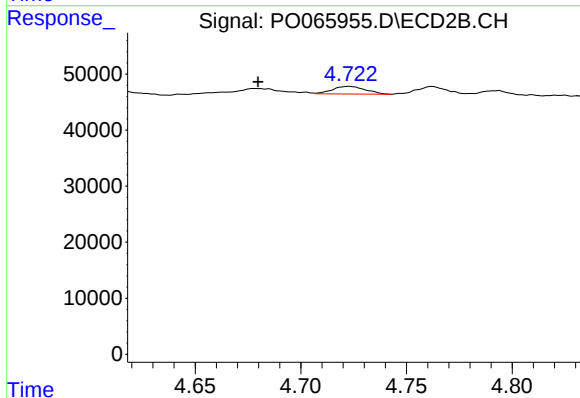
R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 24769
Conc: 17.91 ng/ml



#18 AR-1242-3

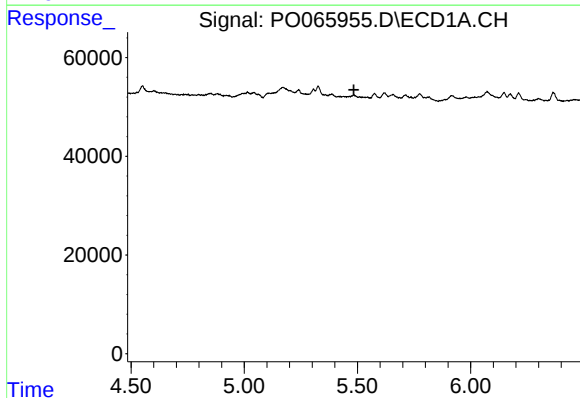
R.T.: 5.326 min
Delta R.T.: -0.060 min
Response: 20778
Conc: 27.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



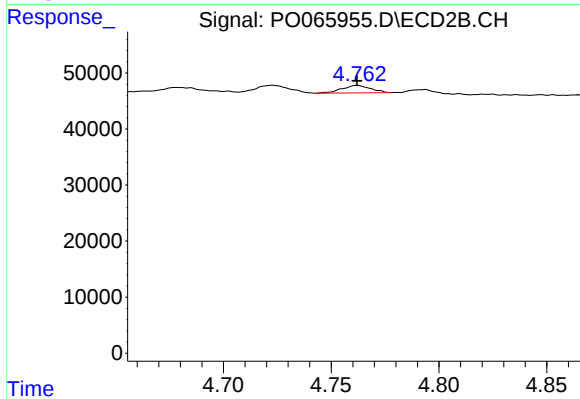
#18 AR-1242-3

R.T.: 4.723 min
Delta R.T.: 0.043 min
Response: 14868
Conc: 20.20 ng/ml



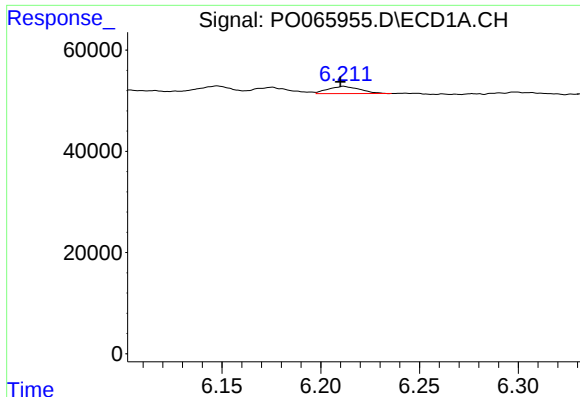
#19 AR-1242-4

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



#19 AR-1242-4

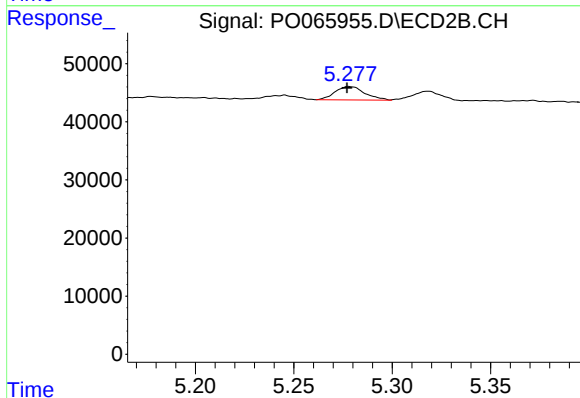
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 12366
Conc: 16.61 ng/ml



#20 AR-1242-5

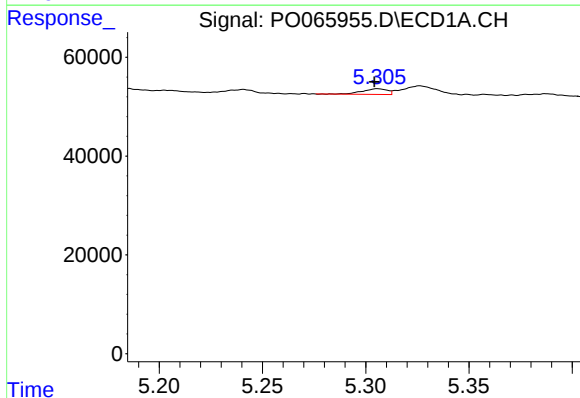
R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 16245
Conc: 19.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



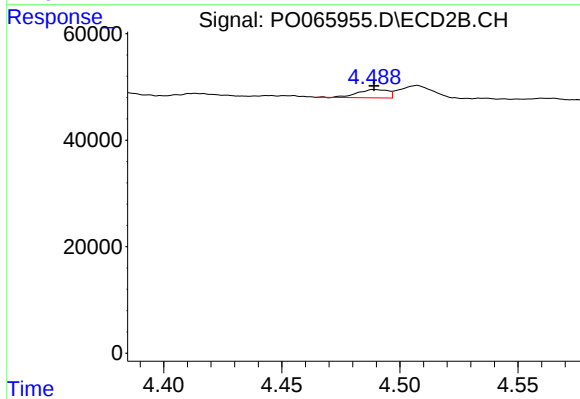
#20 AR-1242-5

R.T.: 5.278 min
Delta R.T.: 0.001 min
Response: 24421
Conc: 22.06 ng/ml



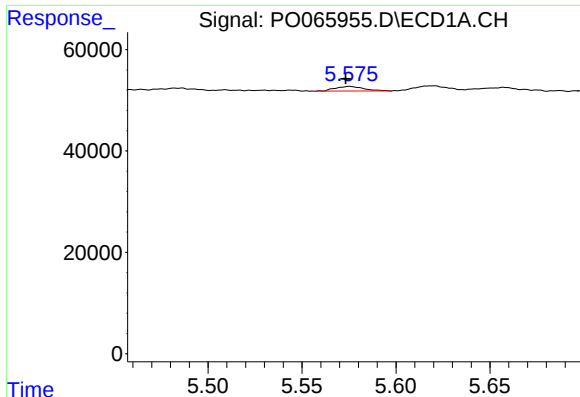
#21 AR-1248-1

R.T.: 5.306 min
Delta R.T.: 0.002 min
Response: 9522
Conc: 15.42 ng/ml



#21 AR-1248-1

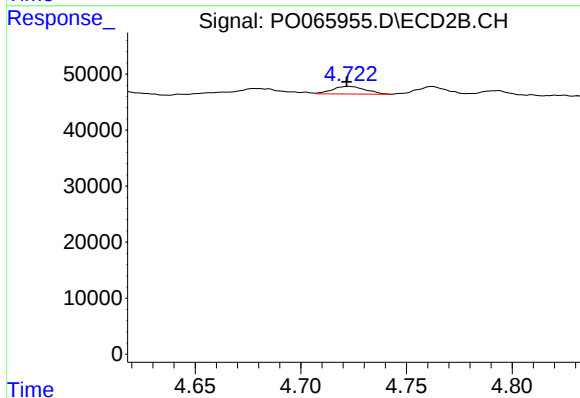
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 14203
Conc: 19.91 ng/ml



#22 AR-1248-2

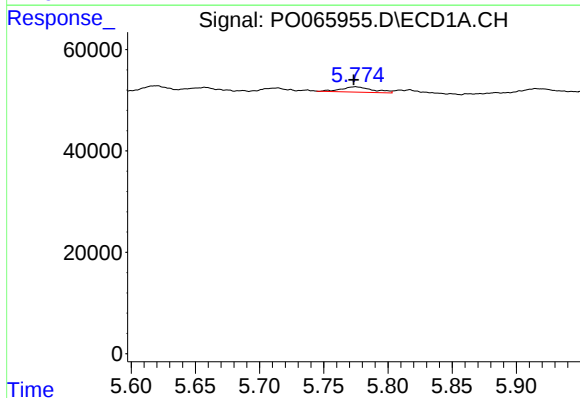
R.T.: 5.575 min
Delta R.T.: 0.002 min
Response: 9596
Conc: 10.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



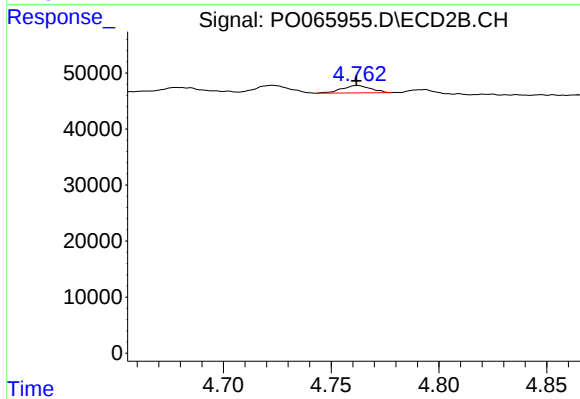
#22 AR-1248-2

R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 14868
Conc: 14.67 ng/ml



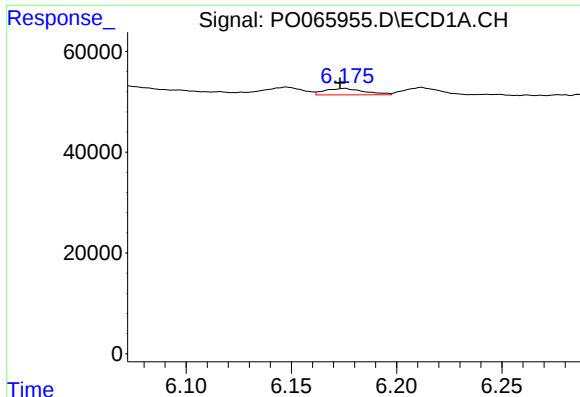
#23 AR-1248-3

R.T.: 5.775 min
Delta R.T.: 0.001 min
Response: 17933
Conc: 17.38 ng/ml



#23 AR-1248-3

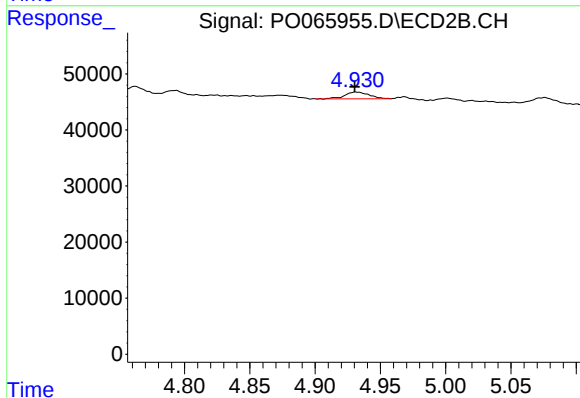
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 12366
Conc: 12.03 ng/ml



#24 AR-1248-4

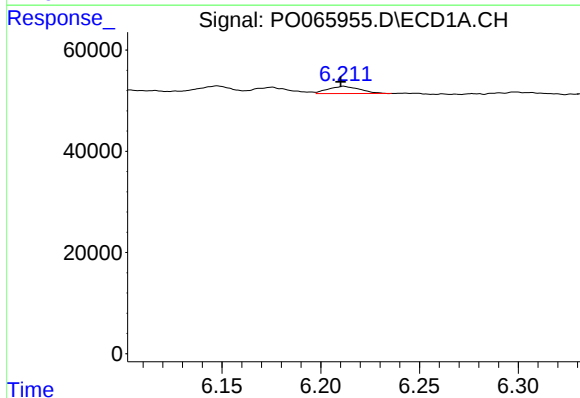
R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 16877
Conc: 12.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



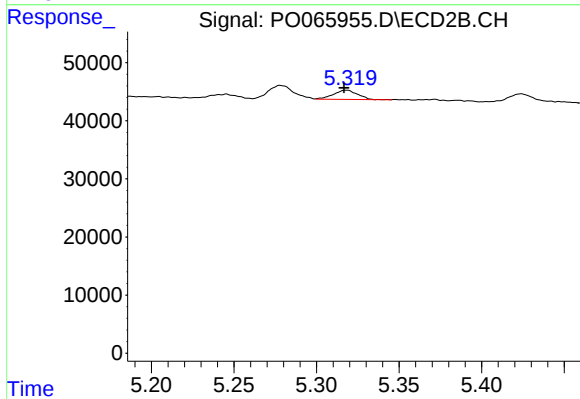
#24 AR-1248-4

R.T.: 4.931 min
Delta R.T.: 0.001 min
Response: 15618
Conc: 12.24 ng/ml



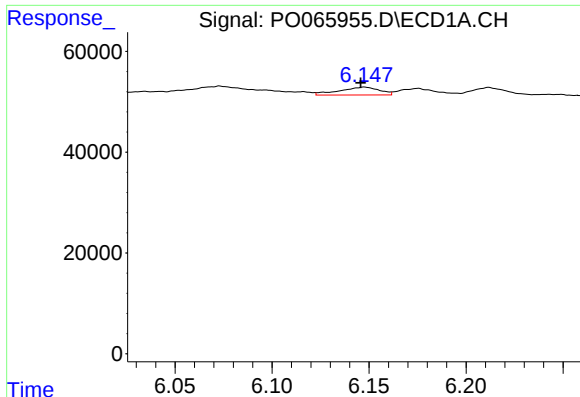
#25 AR-1248-5

R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 16245
Conc: 12.57 ng/ml



#25 AR-1248-5

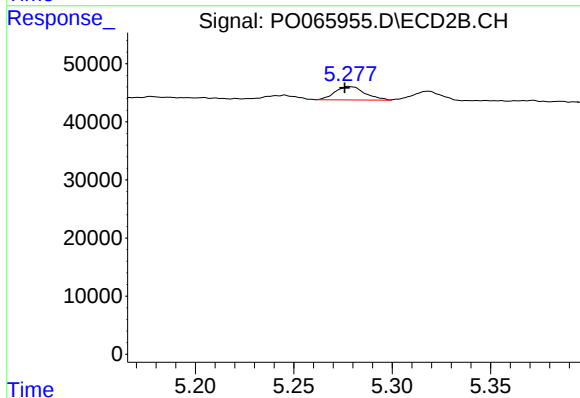
R.T.: 5.318 min
Delta R.T.: 0.001 min
Response: 16126
Conc: 11.55 ng/ml



#26 AR-1254-1

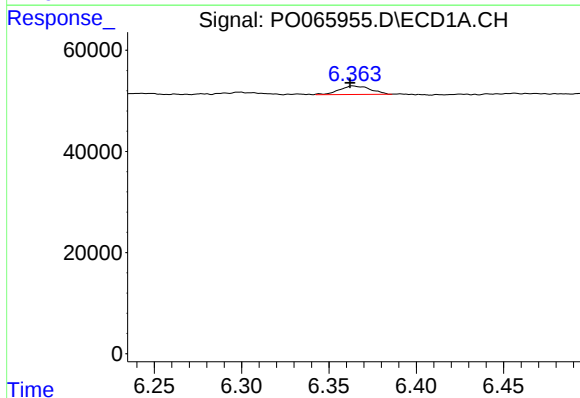
R.T.: 6.148 min
Delta R.T.: 0.002 min
Response: 22652
Conc: 17.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



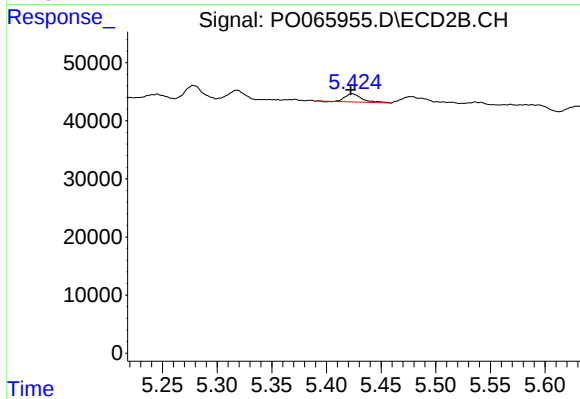
#26 AR-1254-1

R.T.: 5.278 min
Delta R.T.: 0.003 min
Response: 24421
Conc: 10.92 ng/ml



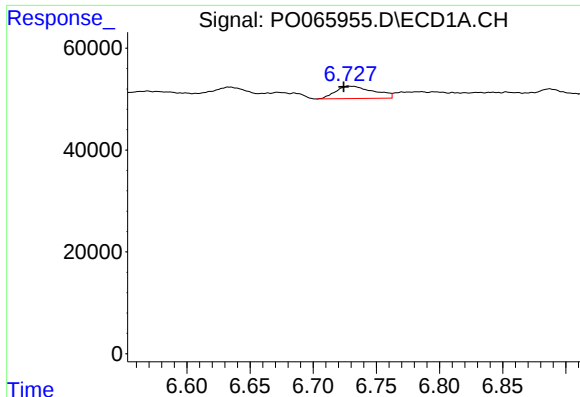
#27 AR-1254-2

R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 20523
Conc: 9.42 ng/ml



#27 AR-1254-2

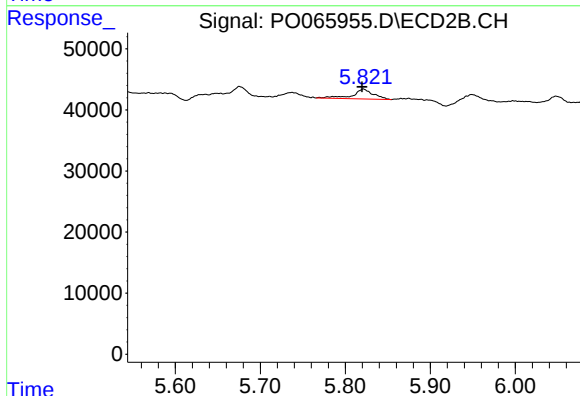
R.T.: 5.424 min
Delta R.T.: 0.002 min
Response: 14547
Conc: 7.08 ng/ml



#28 AR-1254-3

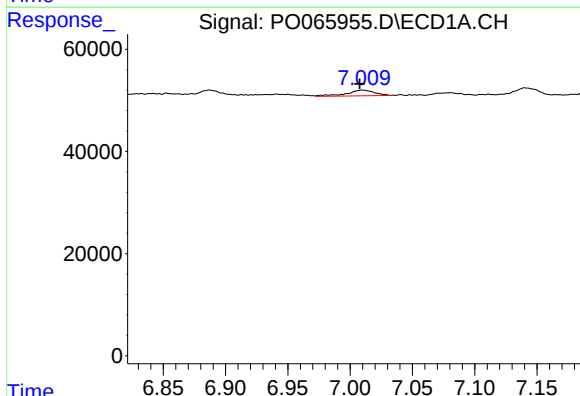
R.T.: 6.728 min
Delta R.T.: 0.004 min
Response: 51044
Conc: 20.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



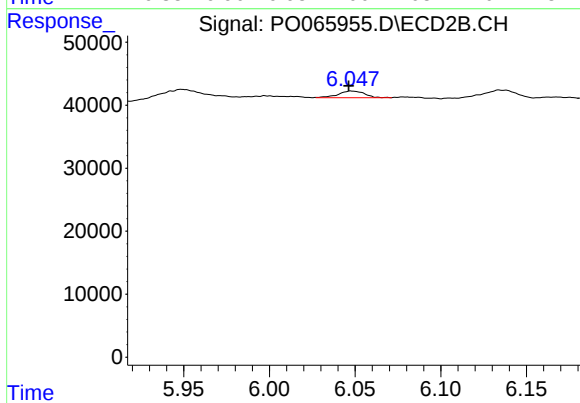
#28 AR-1254-3

R.T.: 5.821 min
Delta R.T.: 0.002 min
Response: 27663
Conc: 8.16 ng/ml



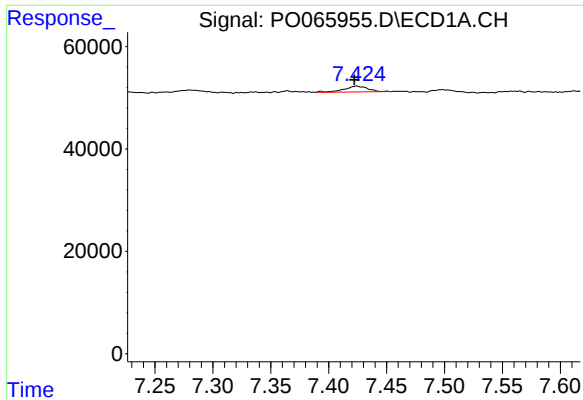
#29 AR-1254-4

R.T.: 7.010 min
Delta R.T.: 0.002 min
Response: 17248
Conc: 8.23 ng/ml



#29 AR-1254-4

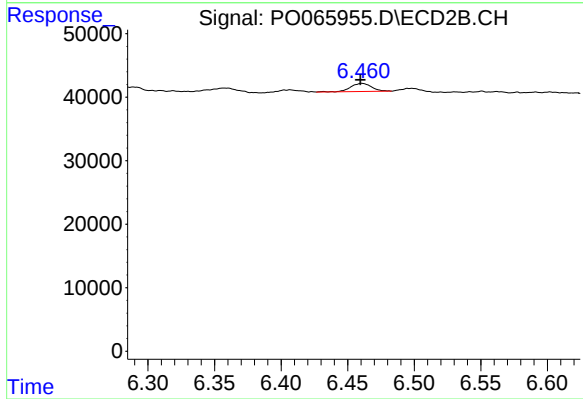
R.T.: 6.048 min
Delta R.T.: 0.002 min
Response: 11150
Conc: 4.87 ng/ml



#30 AR-1254-5

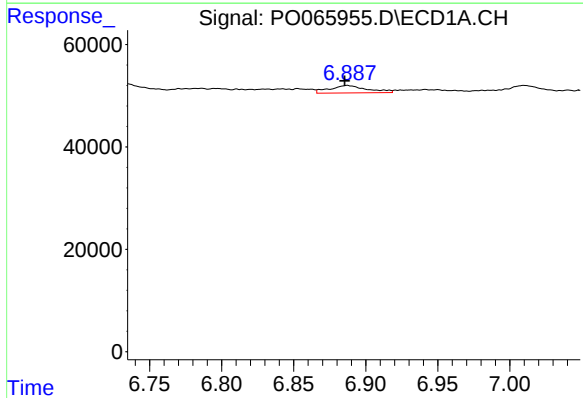
R.T.: 7.424 min
Delta R.T.: 0.002 min
Response: 16258
Conc: 7.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



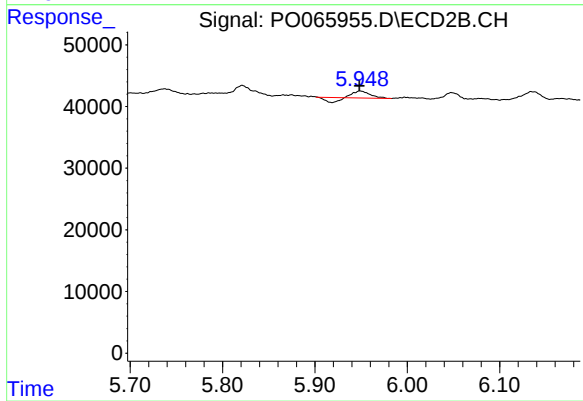
#30 AR-1254-5

R.T.: 6.461 min
Delta R.T.: 0.001 min
Response: 14019
Conc: 4.34 ng/ml



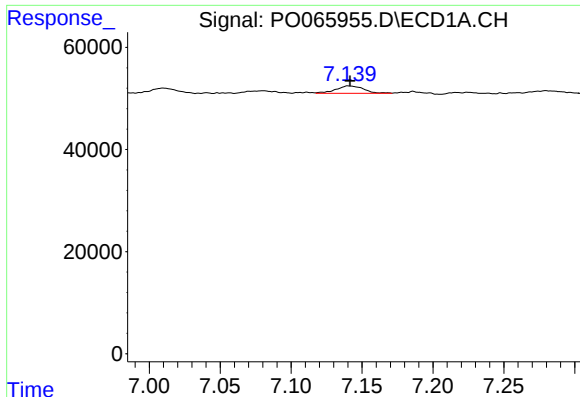
#31 AR-1260-1

R.T.: 6.887 min
Delta R.T.: 0.002 min
Response: 26429
Conc: 13.64 ng/ml



#31 AR-1260-1

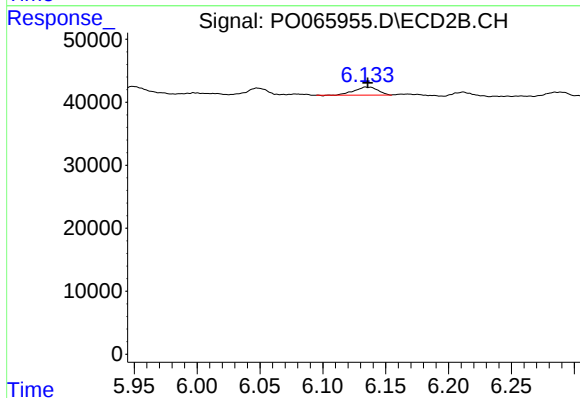
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 7846
Conc: 3.24 ng/ml



#32 AR-1260-2

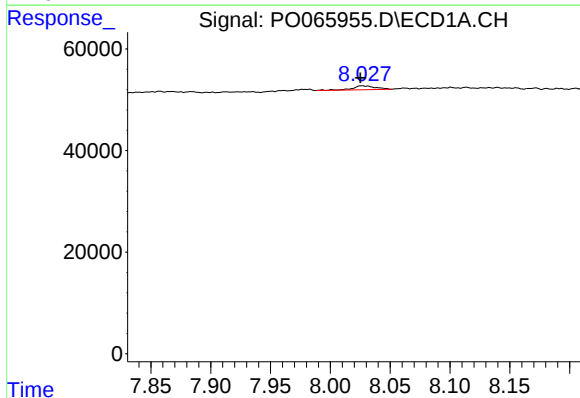
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 19574
Conc: 7.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



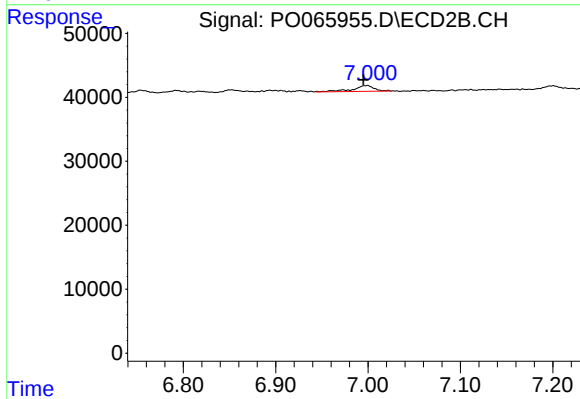
#32 AR-1260-2

R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 16901
Conc: 5.33 ng/ml



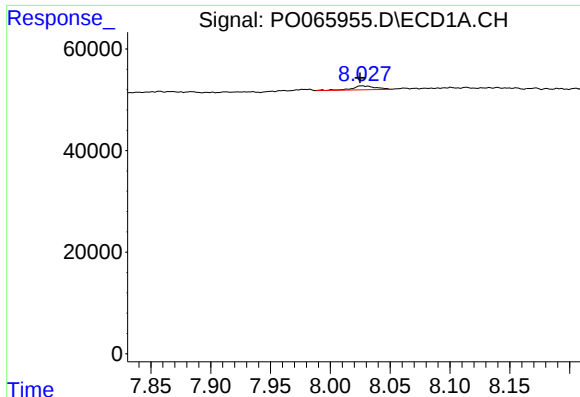
#35 AR-1260-5

R.T.: 8.026 min
Delta R.T.: 0.002 min
Response: 10450
Conc: 2.16 ng/ml



#35 AR-1260-5

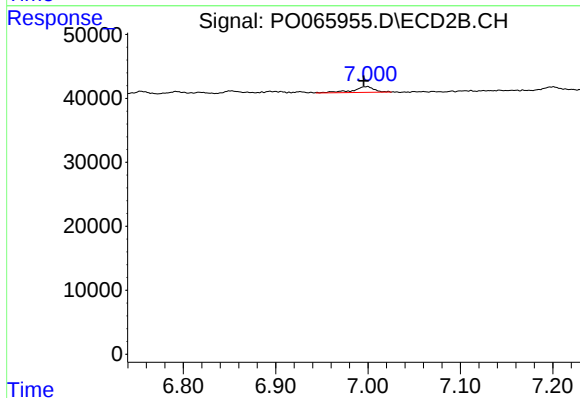
R.T.: 6.999 min
Delta R.T.: 0.004 min
Response: 14434
Conc: 2.37 ng/ml



#37 AR-1262-2

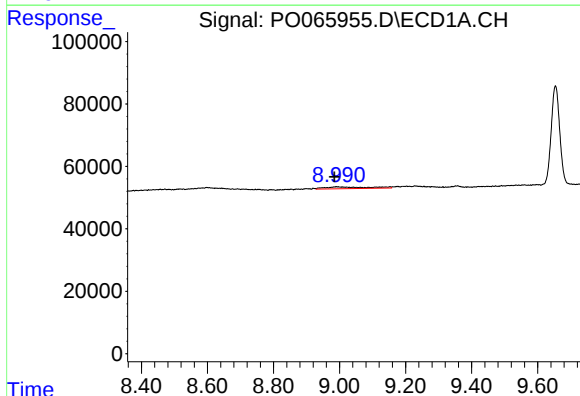
R.T.: 8.026 min
Delta R.T.: 0.002 min
Response: 10450
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



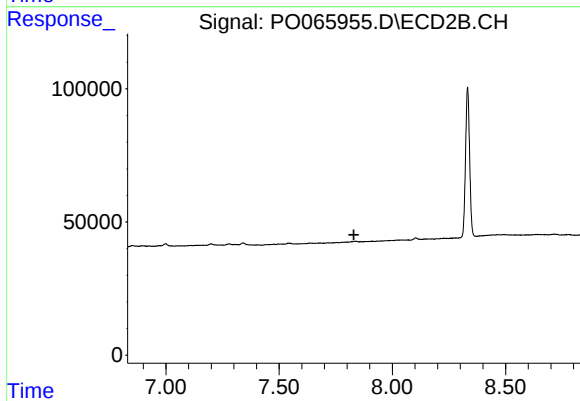
#37 AR-1262-2

R.T.: 6.999 min
Delta R.T.: 0.003 min
Response: 14434
Conc: 2.28 ng/ml



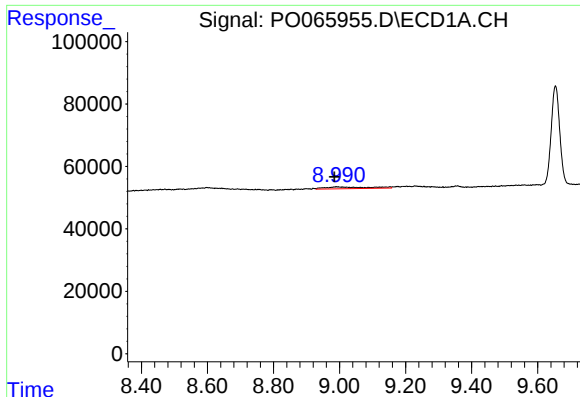
#40 AR-1262-5

R.T.: 8.996 min
Delta R.T.: 0.011 min
Response: 53199
Conc: 28.21 ng/ml



#40 AR-1262-5

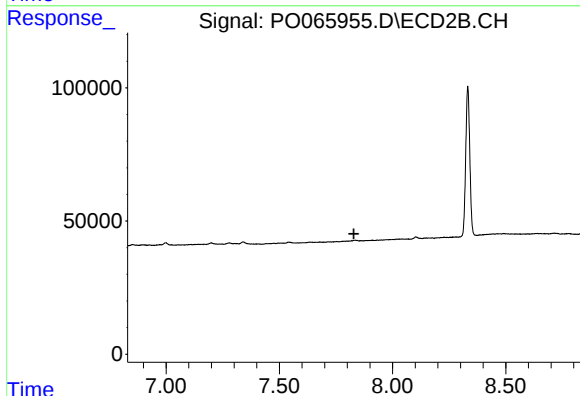
R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#44 AR-1268-4

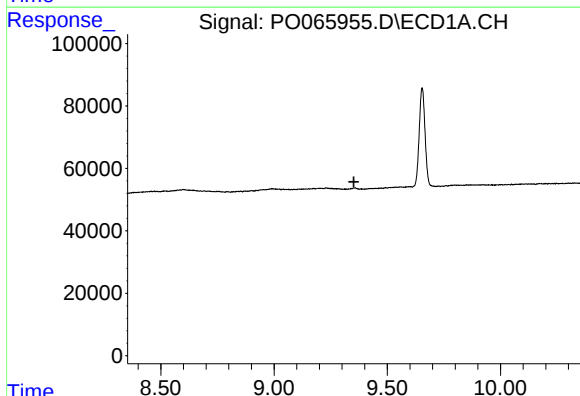
R.T.: 8.996 min
Delta R.T.: 0.011 min
Response: 53199
Conc: 25.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200062-COMPOSITE-B8



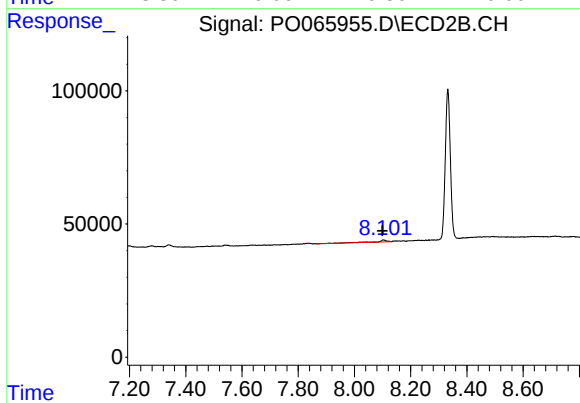
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#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.: 8.102 min
Delta R.T.: 0.002 min
Response: 21098
Conc: 1.17 ng/ml