

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012720\
 Data File : P0065948.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jan 2020 17:41
 Operator : DD\AJ
 Sample : L1242-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20200056-COMPOSITE-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 04:42:48 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	442466	575160	19.082	21.654
2)	SA Decachlor...	9.656	8.334	554503	658016	13.321	13.540
Target Compounds							
3)	L1 AR-1016-1	5.240	4.508	25700	14241	23.401	11.116 #
4)	L1 AR-1016-2	0.000	4.508	0	14241	N.D.	7.574 #
5)	L1 AR-1016-3	0.000	4.685	0	13556	N.D.	13.970 #
6)	L1 AR-1016-4	0.000	4.724	0	11605	N.D.	14.137 #
9)	L2 AR-1221-2	0.000	3.725	0	13513	N.D.	53.178 #
12)	L3 AR-1232-2	0.000	4.508	0	14241	N.D.	18.527 #
13)	L3 AR-1232-3	0.000	4.685	0	13556	N.D.	35.231 #
14)	L3 AR-1232-4	0.000	4.761	0	9729	N.D.	27.630 #
16)	L4 AR-1242-1	5.240	4.508	25700	14241	31.890	15.342 #
17)	L4 AR-1242-2	0.000	4.508	0	14241	N.D.	10.296 #
18)	L4 AR-1242-3	0.000	4.685	0	13556	N.D.	18.419 #
19)	L4 AR-1242-4	0.000	4.761	0	9729	N.D.	13.068 #
20)	L4 AR-1242-5	6.173	5.279	28060	9731	33.698	8.790 #
21)	L5 AR-1248-1	5.240	4.508	25700	14241	41.617	19.961 #
22)	L5 AR-1248-2	0.000	4.724	0	11605	N.D.	11.449 #
23)	L5 AR-1248-3	0.000	4.761	0	9729	N.D.	9.466 #
24)	L5 AR-1248-4	6.173	0.000	28060	0	20.825	N.D. #
25)	L5 AR-1248-5	6.173	5.279	28060	9731	21.711	6.972 #
26)	L6 AR-1254-1	6.147	5.279	27444	9731	20.676	4.352 #
29)	L6 AR-1254-4	0.000	6.050	0	20291	N.D.	8.858 #
30)	L6 AR-1254-5	0.000	6.461	0	12824	N.D.	3.966 #
31)	L7 AR-1260-1	0.000	5.951	0	1036	N.D.	0.428 #
32)	L7 AR-1260-2	0.000	6.140	0	56600	N.D.	17.863 #
35)	L7 AR-1260-5	0.000	6.995	0	19693	N.D.	3.239 #
37)	L8 AR-1262-2	0.000	6.995	0	19693	N.D.	3.115 #
38)	L8 AR-1262-3	0.000	7.319	0	135725	N.D.	52.997 #
39)	L8 AR-1262-4	0.000	7.319	0	135725	N.D.	28.862 #
40)	L8 AR-1262-5	0.000	7.796	0	143577	N.D.	68.281 #
41)	L9 AR-1268-1	0.000	7.319	0	135725	N.D.	17.422 #
42)	L9 AR-1268-2	0.000	7.319	0	135725	N.D.	18.740 #
43)	L9 AR-1268-3	0.000	7.541	0	29712	N.D.	4.963 #
44)	L9 AR-1268-4	0.000	7.796	0	143577	N.D.	58.856 #
45)	L9 AR-1268-5	0.000	8.140	0	321299	N.D.	17.786 #

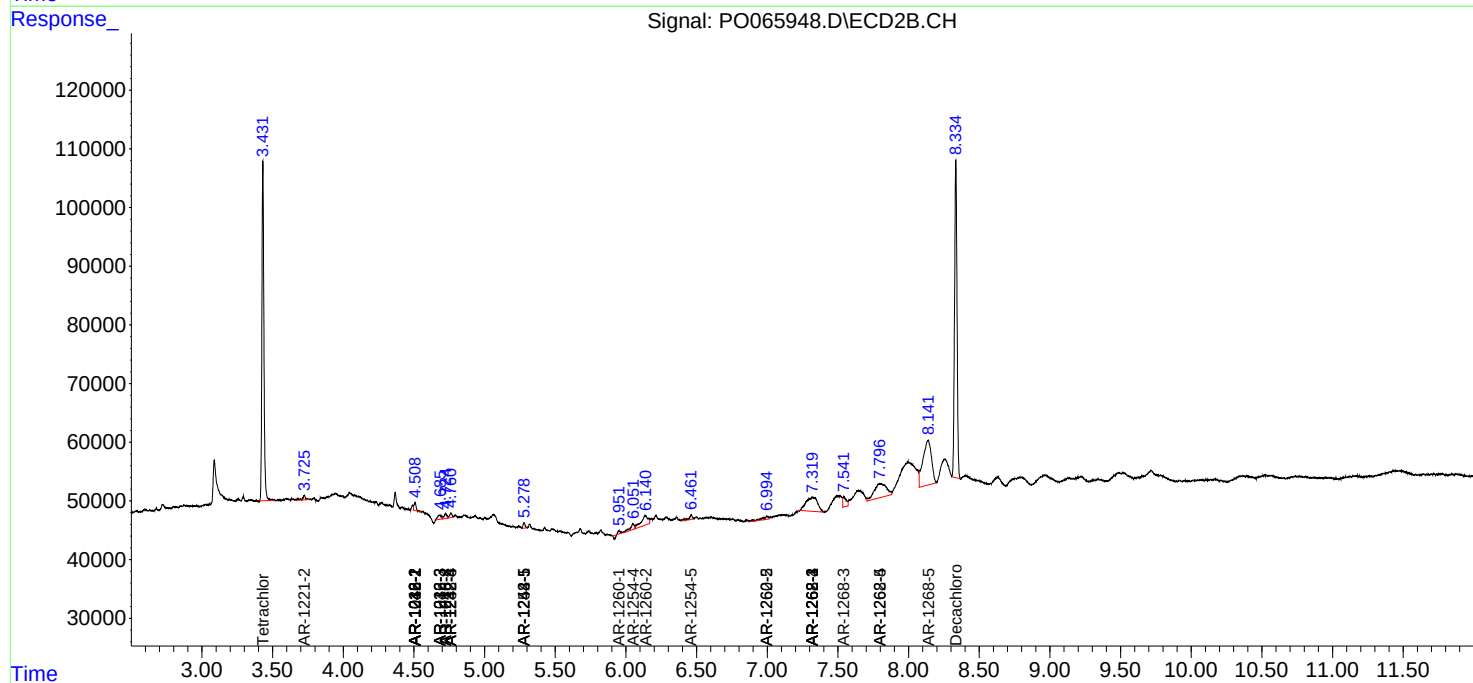
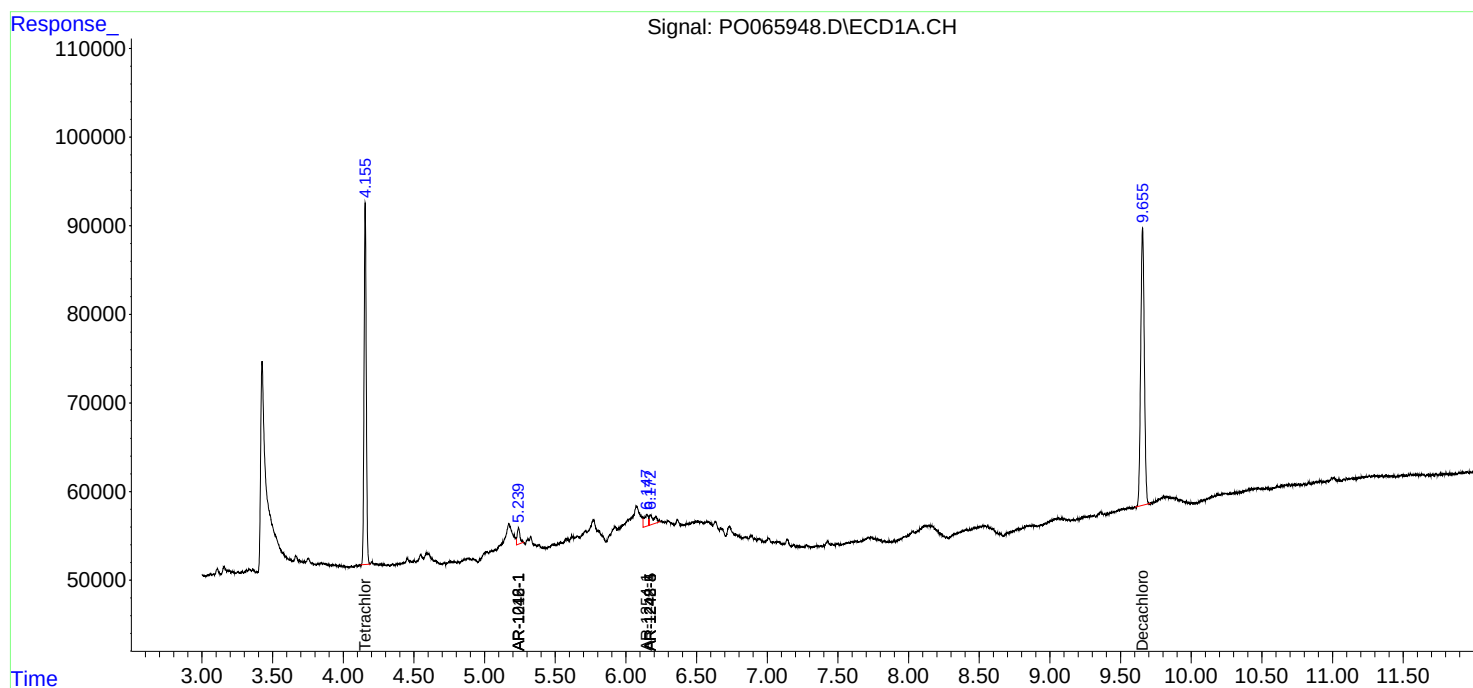
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

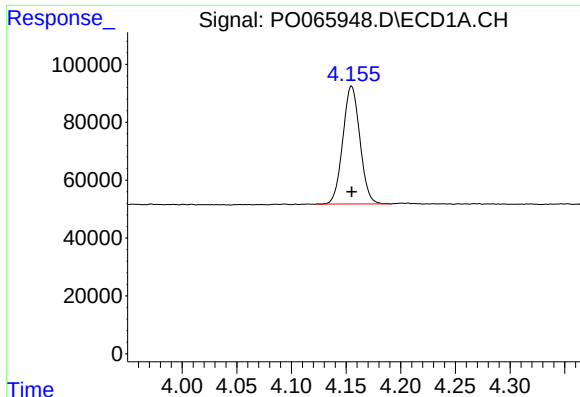
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012720\
Data File : P0065948.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jan 2020 17:41
Operator : DD\AJ
Sample : L1242-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

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20200056-COMPOSITE-2

Integration File signal 1: autoint1.e
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Quant Time: Jan 28 04:42:48 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

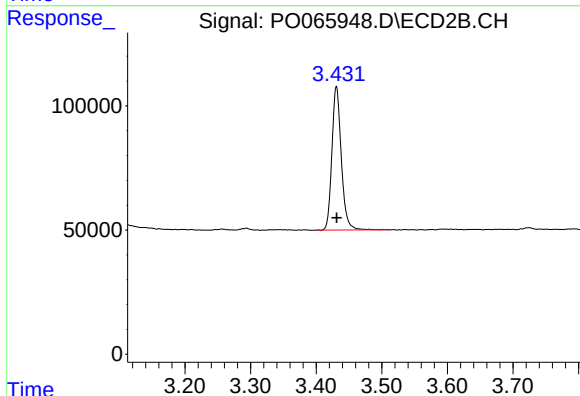




#1 Tetrachloro-m-xylene

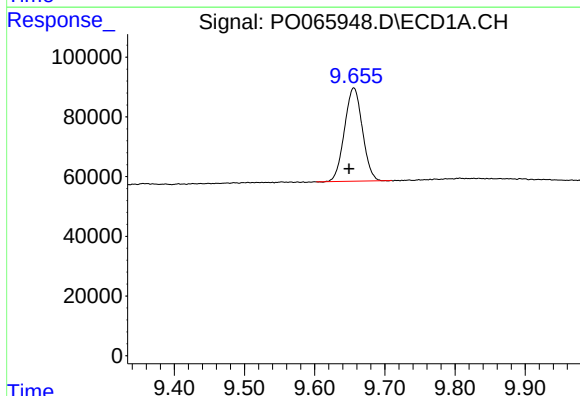
R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 442466
Conc: 19.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



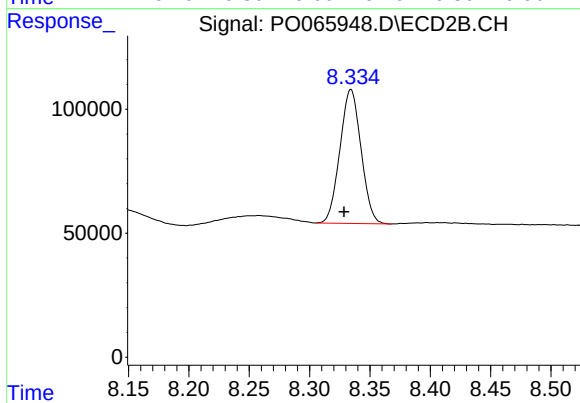
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: 0.000 min
Response: 575160
Conc: 21.65 ng/ml



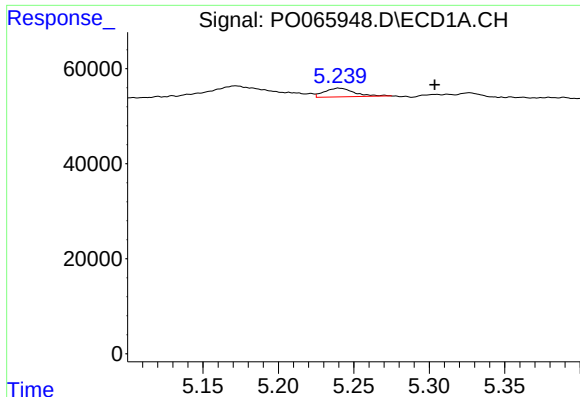
#2 Decachlorobiphenyl

R.T.: 9.656 min
Delta R.T.: 0.007 min
Response: 554503
Conc: 13.32 ng/ml



#2 Decachlorobiphenyl

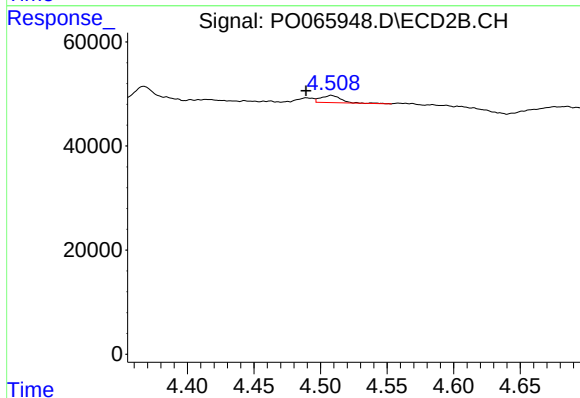
R.T.: 8.334 min
Delta R.T.: 0.006 min
Response: 658016
Conc: 13.54 ng/ml



#3 AR-1016-1

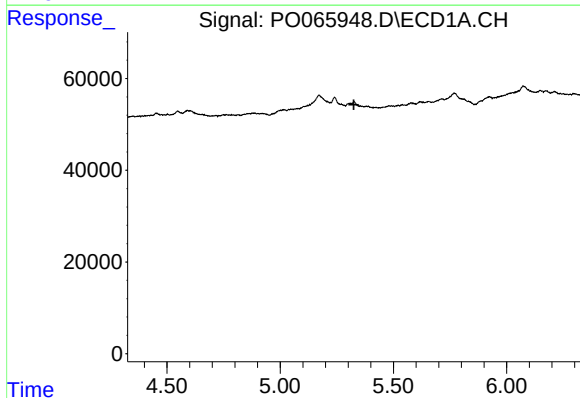
R.T.: 5.240 min
Delta R.T.: -0.064 min
Response: 25700
Conc: 23.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



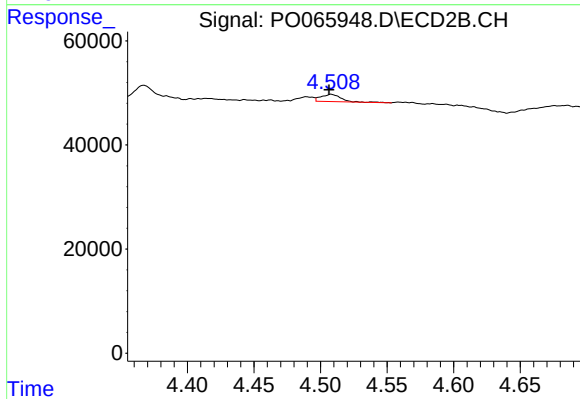
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: 0.019 min
Response: 14241
Conc: 11.12 ng/ml



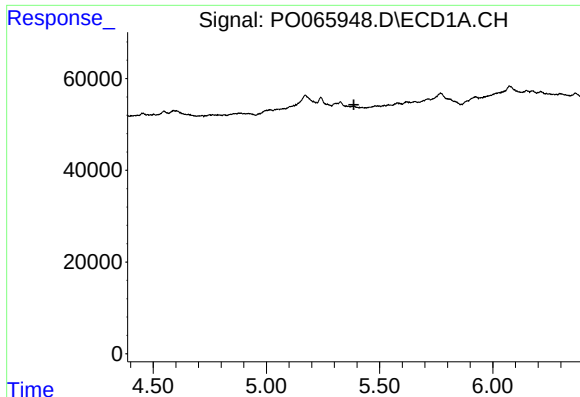
#4 AR-1016-2

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



#4 AR-1016-2

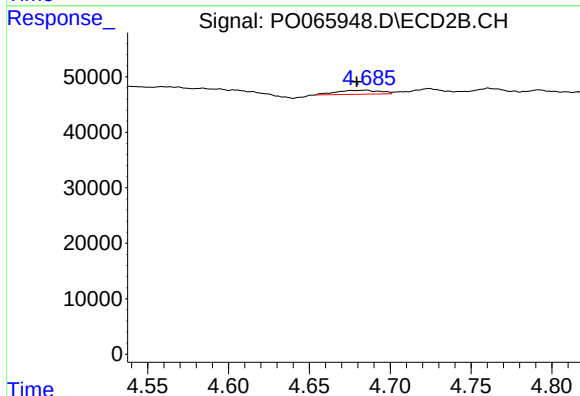
R.T.: 4.508 min
Delta R.T.: 0.002 min
Response: 14241
Conc: 7.57 ng/ml



#5 AR-1016-3

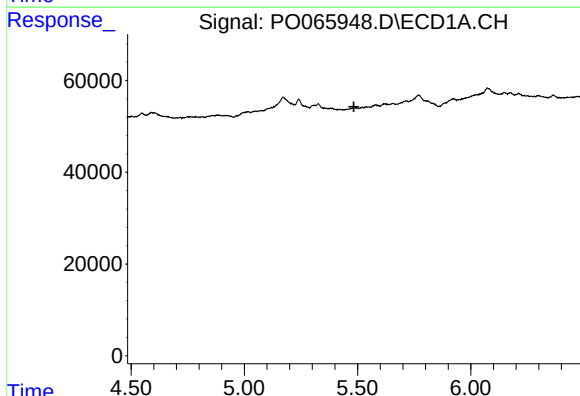
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



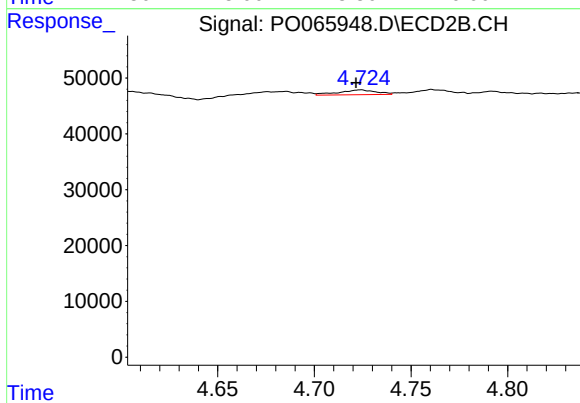
#5 AR-1016-3

R.T.: 4.685 min
Delta R.T.: 0.006 min
Response: 13556
Conc: 13.97 ng/ml



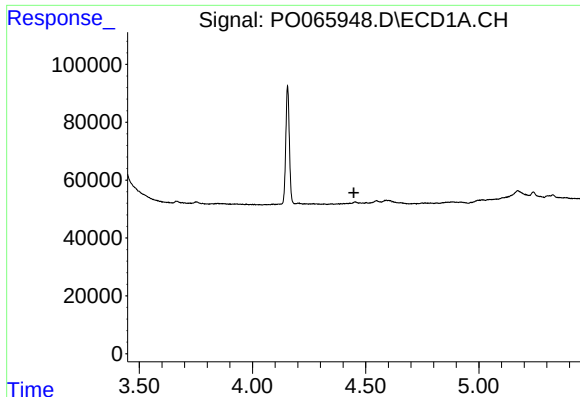
#6 AR-1016-4

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



#6 AR-1016-4

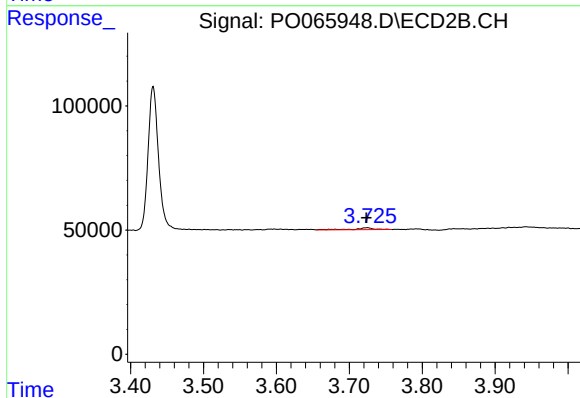
R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 11605
Conc: 14.14 ng/ml



#9 AR-1221-2

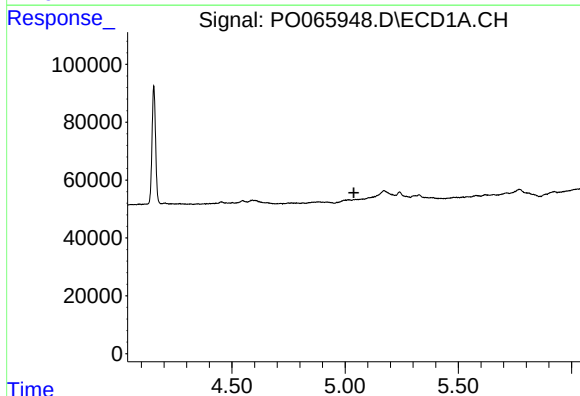
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



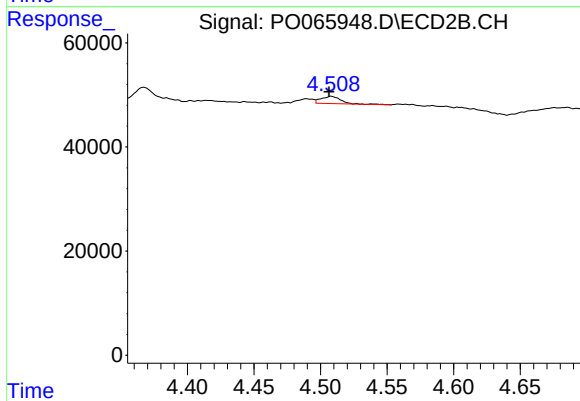
#9 AR-1221-2

R.T.: 3.725 min
Delta R.T.: 0.001 min
Response: 13513
Conc: 53.18 ng/ml



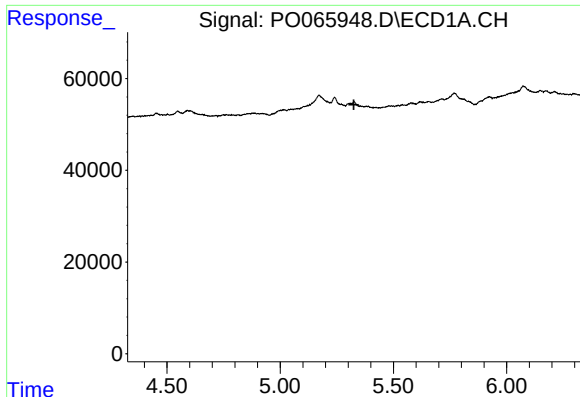
#12 AR-1232-2

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



#12 AR-1232-2

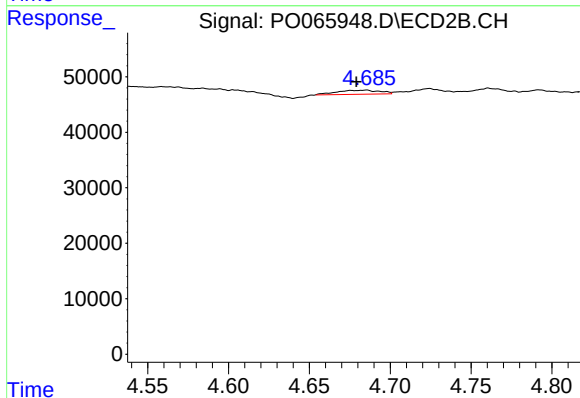
R.T.: 4.508 min
Delta R.T.: 0.002 min
Response: 14241
Conc: 18.53 ng/ml



#13 AR-1232-3

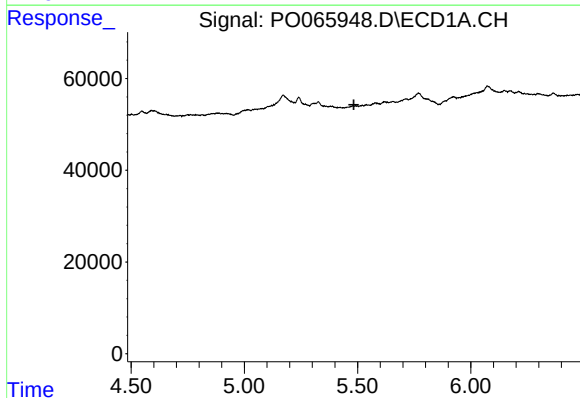
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



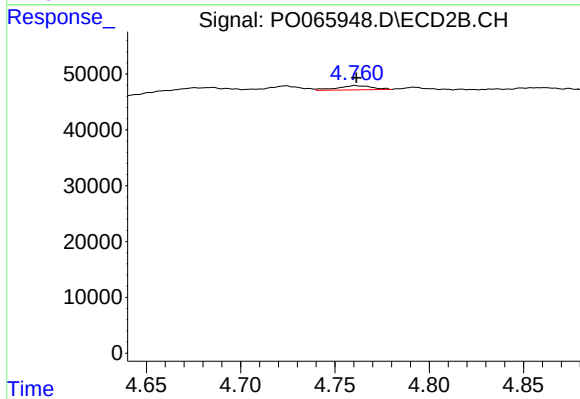
#13 AR-1232-3

R.T.: 4.685 min
Delta R.T.: 0.006 min
Response: 13556
Conc: 35.23 ng/ml



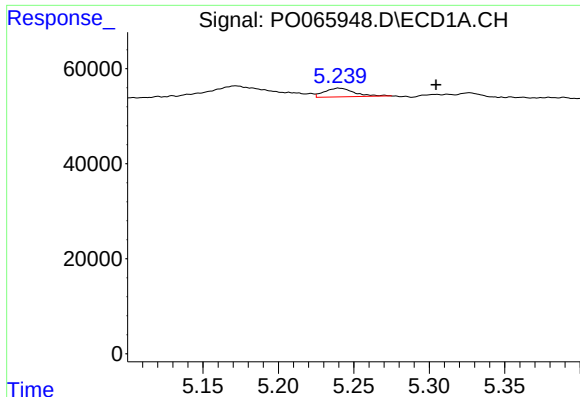
#14 AR-1232-4

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



#14 AR-1232-4

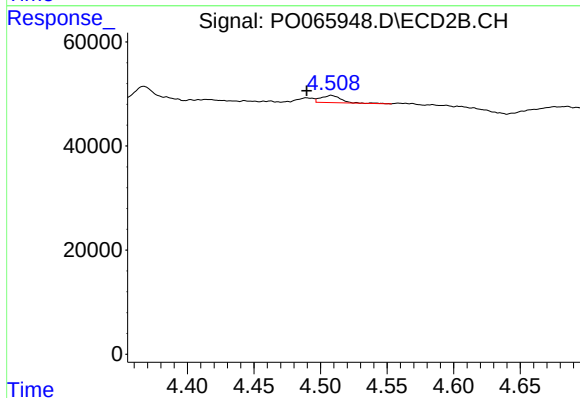
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 9729
Conc: 27.63 ng/ml



#16 AR-1242-1

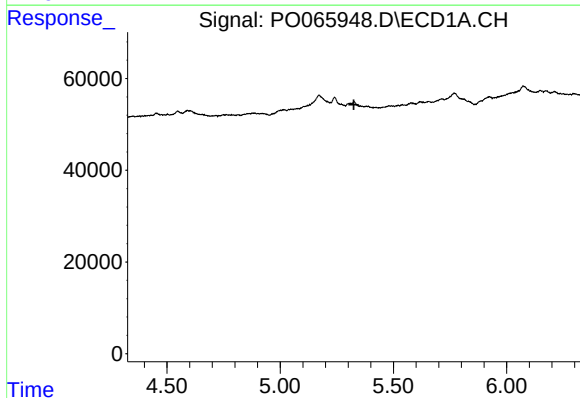
R.T.: 5.240 min
Delta R.T.: -0.064 min
Response: 25700
Conc: 31.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



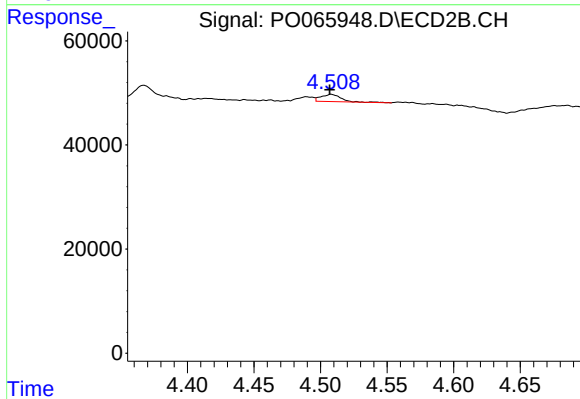
#16 AR-1242-1

R.T.: 4.508 min
Delta R.T.: 0.018 min
Response: 14241
Conc: 15.34 ng/ml



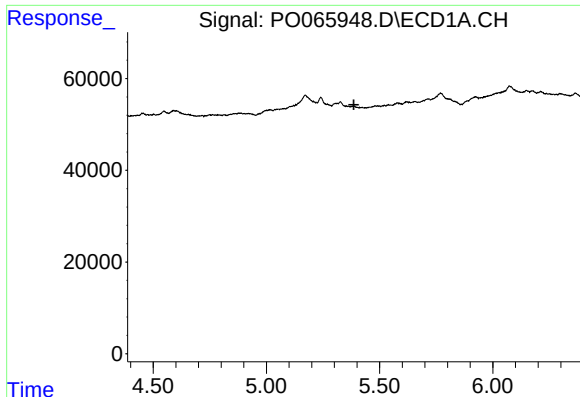
#17 AR-1242-2

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



#17 AR-1242-2

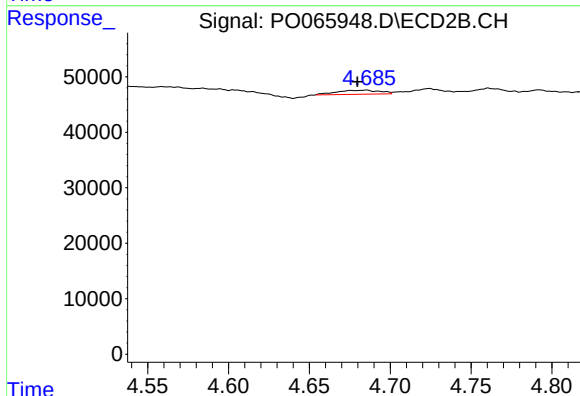
R.T.: 4.508 min
Delta R.T.: 0.001 min
Response: 14241
Conc: 10.30 ng/ml



#18 AR-1242-3

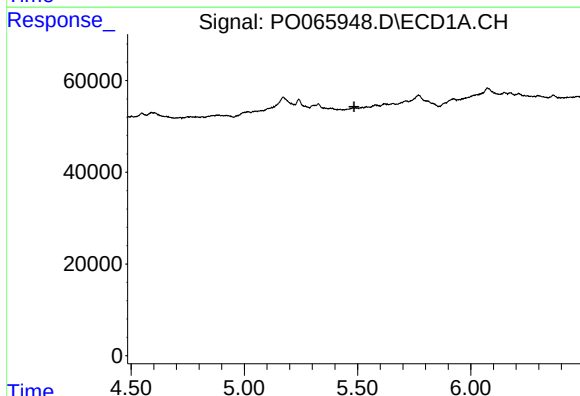
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



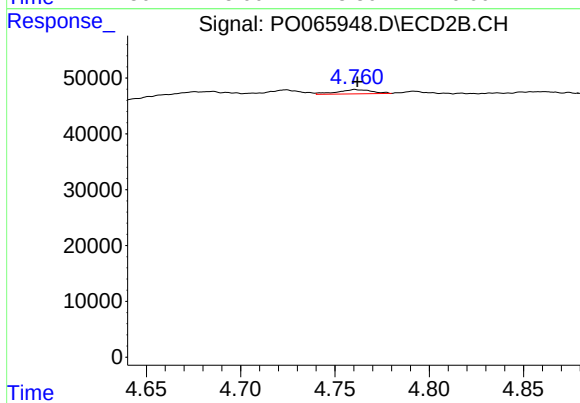
#18 AR-1242-3

R.T.: 4.685 min
Delta R.T.: 0.005 min
Response: 13556
Conc: 18.42 ng/ml



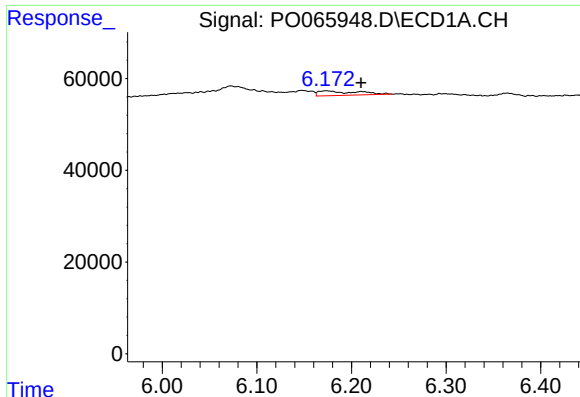
#19 AR-1242-4

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



#19 AR-1242-4

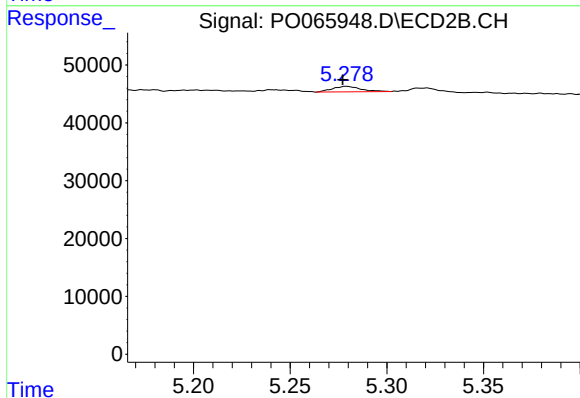
R.T.: 4.761 min
Delta R.T.: -0.001 min
Response: 9729
Conc: 13.07 ng/ml



#20 AR-1242-5

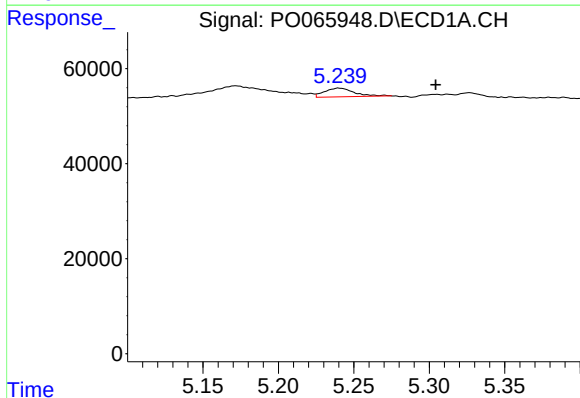
R.T.: 6.173 min
Delta R.T.: -0.037 min
Response: 28060
Conc: 33.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



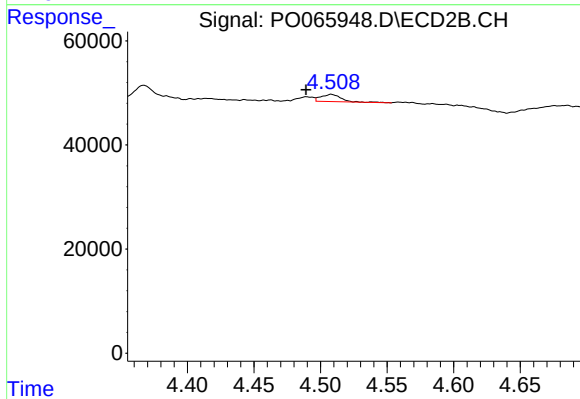
#20 AR-1242-5

R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 9731
Conc: 8.79 ng/ml



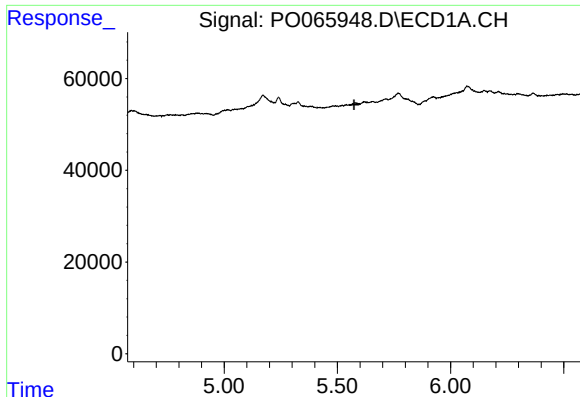
#21 AR-1248-1

R.T.: 5.240 min
Delta R.T.: -0.064 min
Response: 25700
Conc: 41.62 ng/ml



#21 AR-1248-1

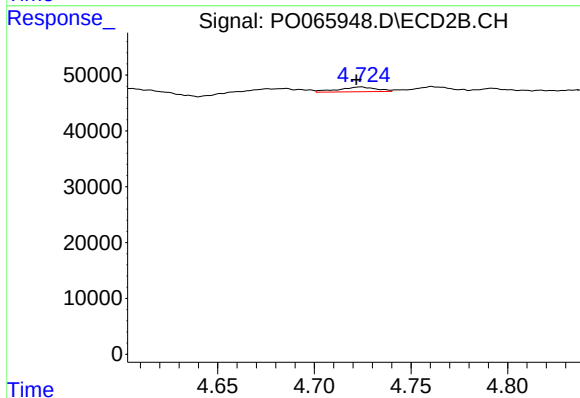
R.T.: 4.508 min
Delta R.T.: 0.019 min
Response: 14241
Conc: 19.96 ng/ml



#22 AR-1248-2

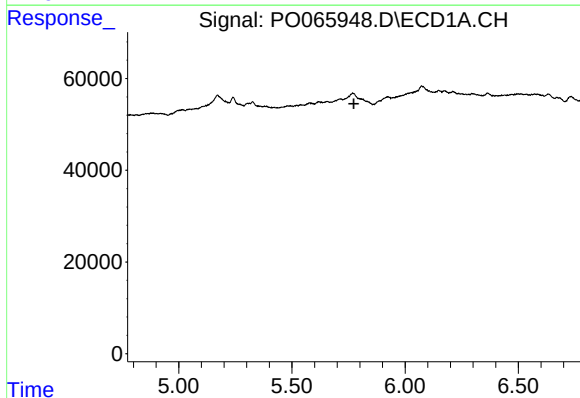
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



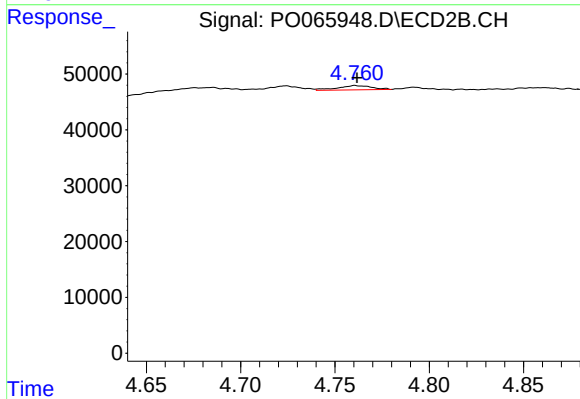
#22 AR-1248-2

R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 11605
Conc: 11.45 ng/ml



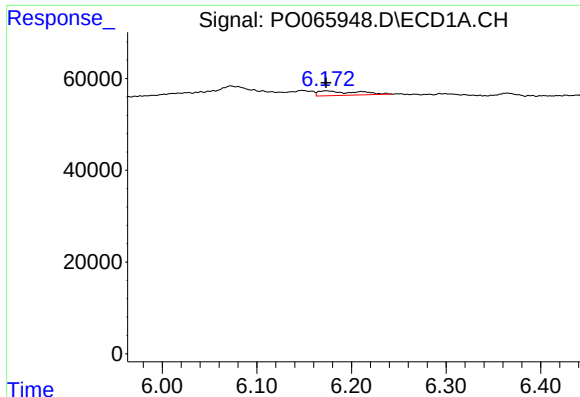
#23 AR-1248-3

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



#23 AR-1248-3

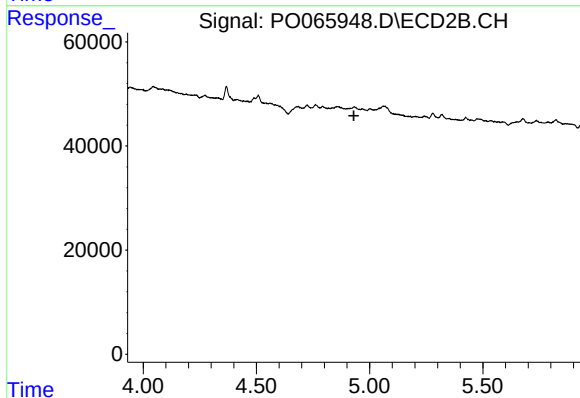
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 9729
Conc: 9.47 ng/ml



#24 AR-1248-4

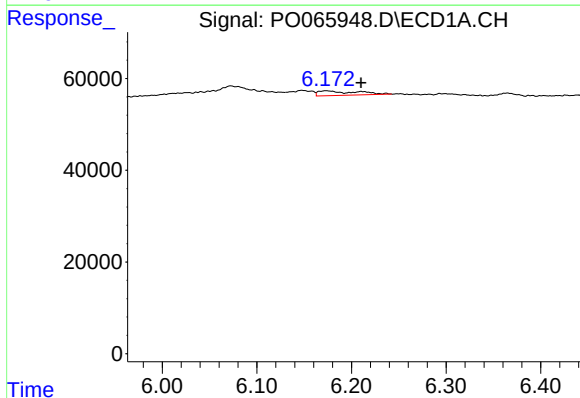
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 28060
Conc: 20.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



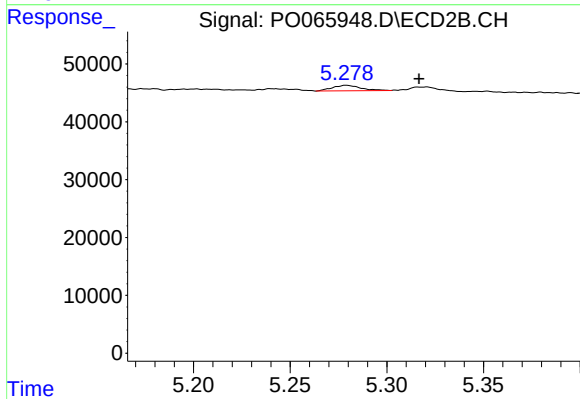
#24 AR-1248-4

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



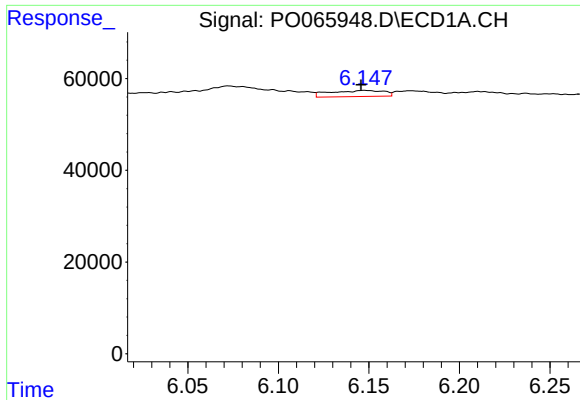
#25 AR-1248-5

R.T.: 6.173 min
Delta R.T.: -0.037 min
Response: 28060
Conc: 21.71 ng/ml



#25 AR-1248-5

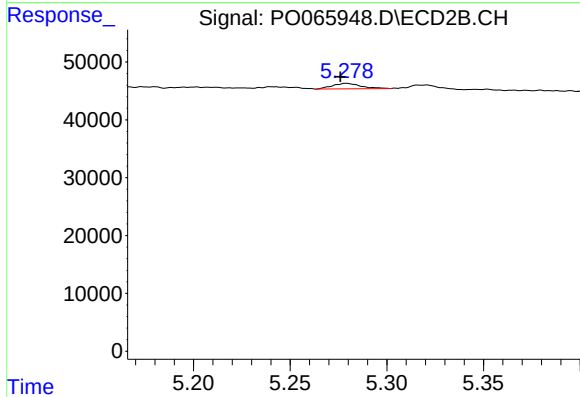
R.T.: 5.279 min
Delta R.T.: -0.037 min
Response: 9731
Conc: 6.97 ng/ml



#26 AR-1254-1

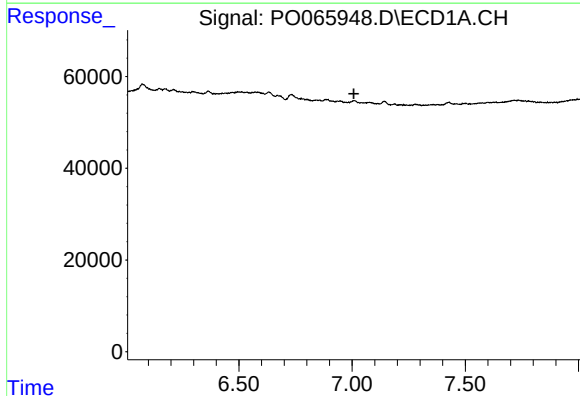
R.T.: 6.147 min
Delta R.T.: 0.002 min
Response: 27444
Conc: 20.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



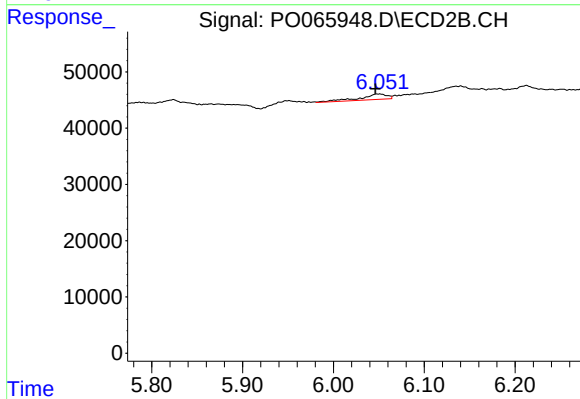
#26 AR-1254-1

R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 9731
Conc: 4.35 ng/ml



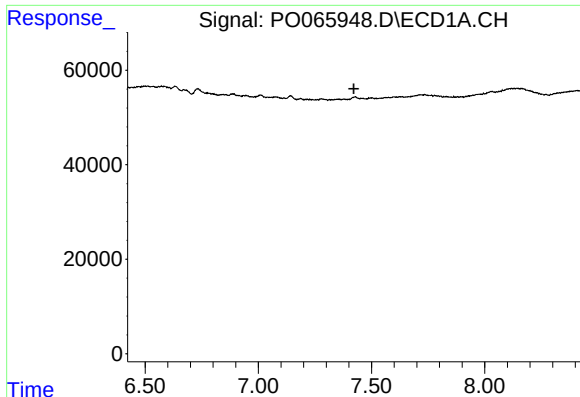
#29 AR-1254-4

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



#29 AR-1254-4

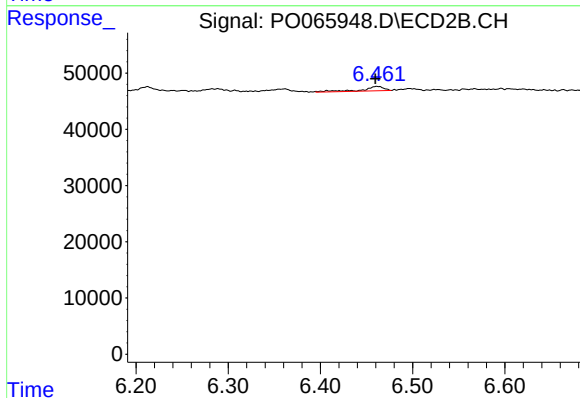
R.T.: 6.050 min
Delta R.T.: 0.004 min
Response: 20291
Conc: 8.86 ng/ml



#30 AR-1254-5

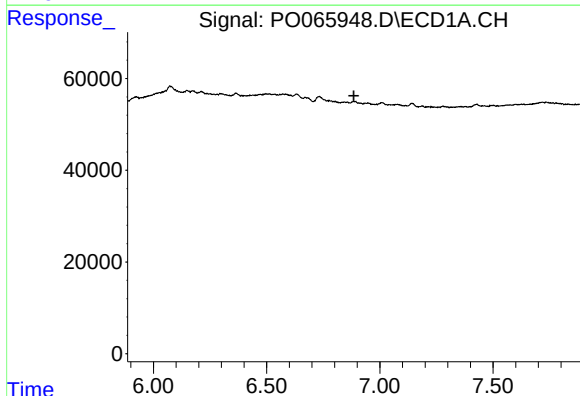
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



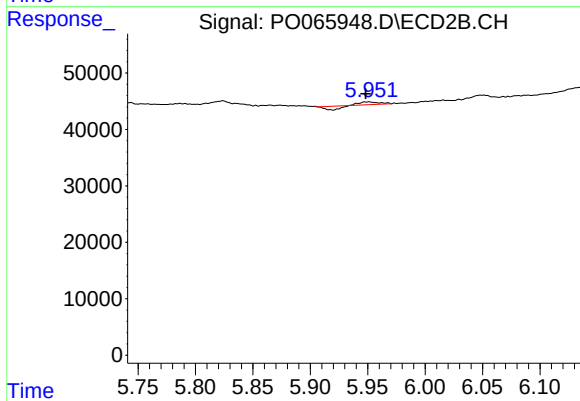
#30 AR-1254-5

R.T.: 6.461 min
Delta R.T.: 0.002 min
Response: 12824
Conc: 3.97 ng/ml



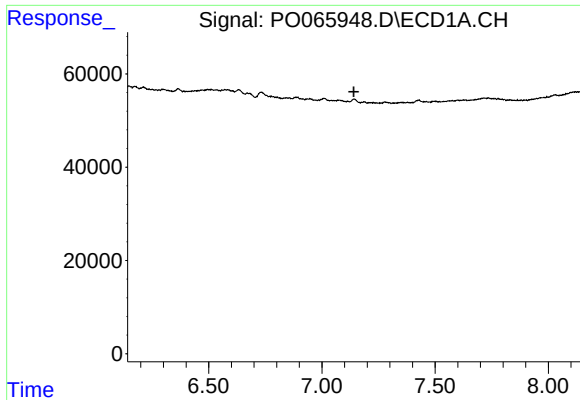
#31 AR-1260-1

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



#31 AR-1260-1

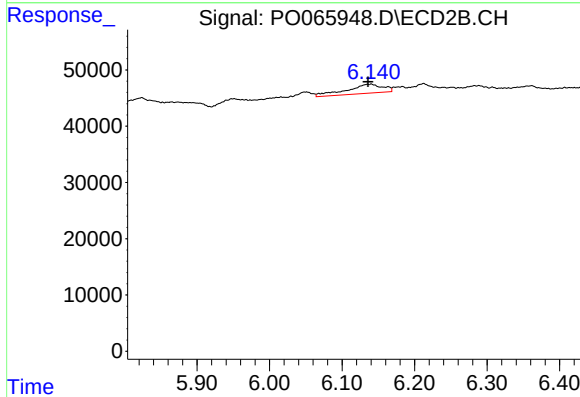
R.T.: 5.951 min
Delta R.T.: 0.003 min
Response: 1036
Conc: 0.43 ng/ml



#32 AR-1260-2

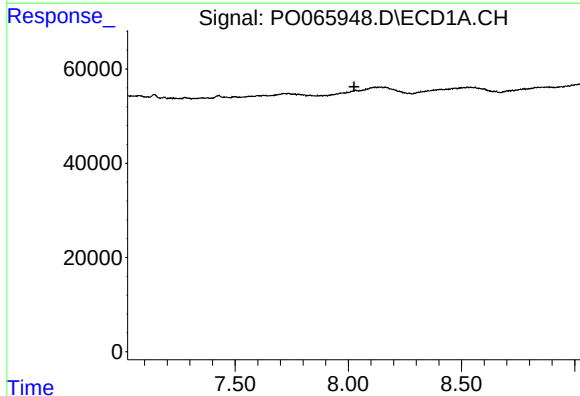
R.T.: 0.000 min
Exp R.T.: 7.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



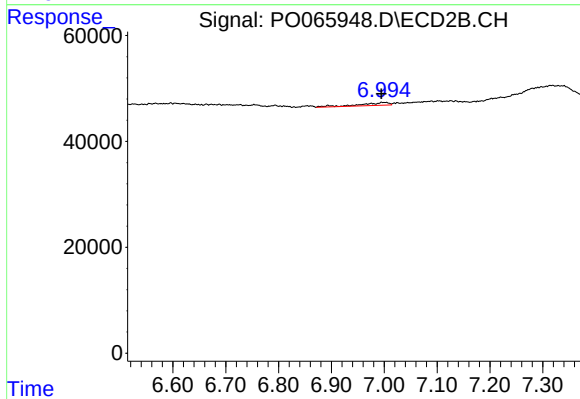
#32 AR-1260-2

R.T.: 6.140 min
Delta R.T.: 0.004 min
Response: 56600
Conc: 17.86 ng/ml



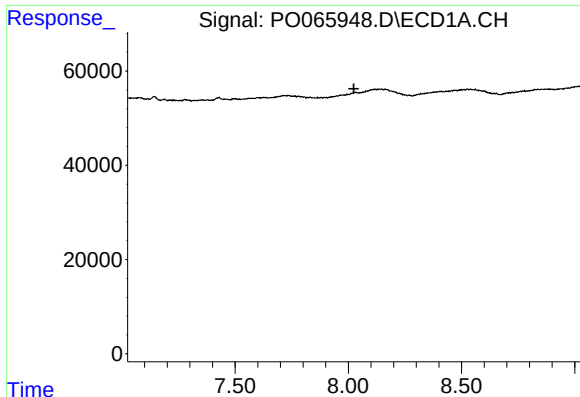
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.025 min
Response: 0
Conc: N.D.



#35 AR-1260-5

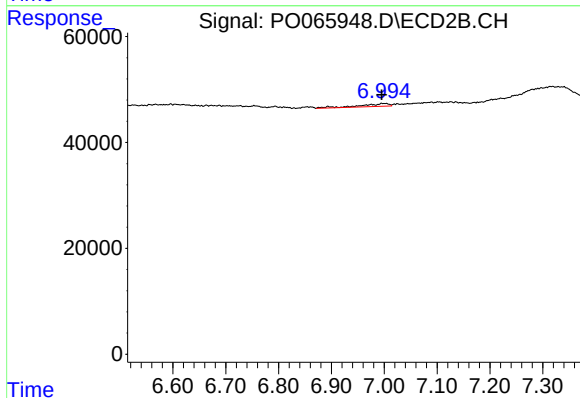
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 19693
Conc: 3.24 ng/ml



#37 AR-1262-2

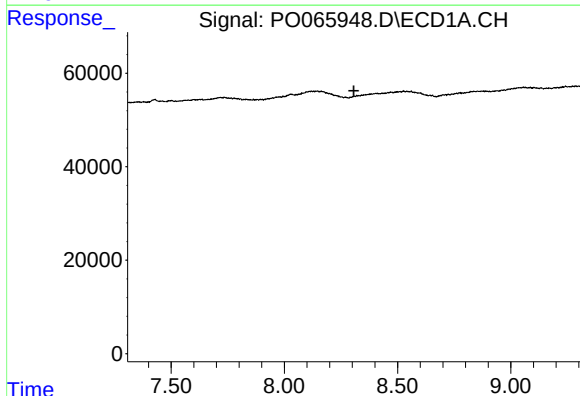
R.T.: 0.000 min
Exp R.T.: 8.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



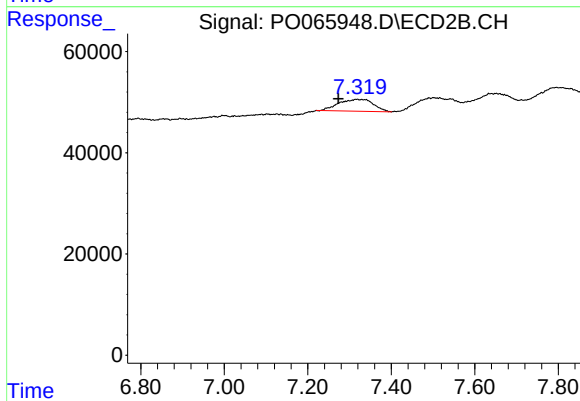
#37 AR-1262-2

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 19693
Conc: 3.11 ng/ml



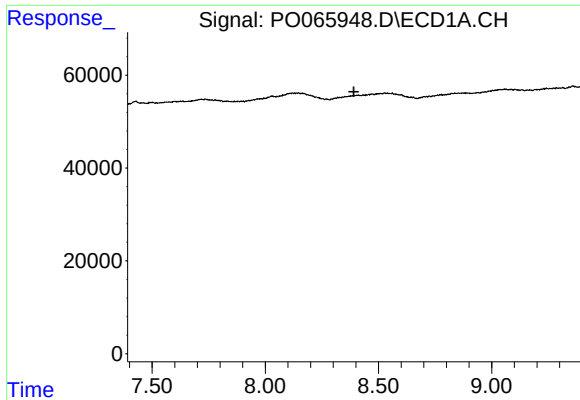
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.



#38 AR-1262-3

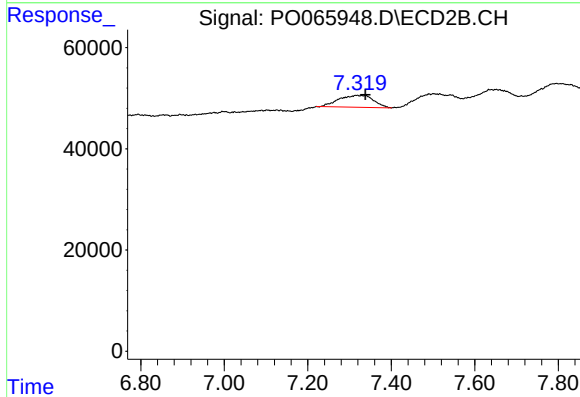
R.T.: 7.319 min
Delta R.T.: 0.045 min
Response: 135725
Conc: 53.00 ng/ml



#39 AR-1262-4

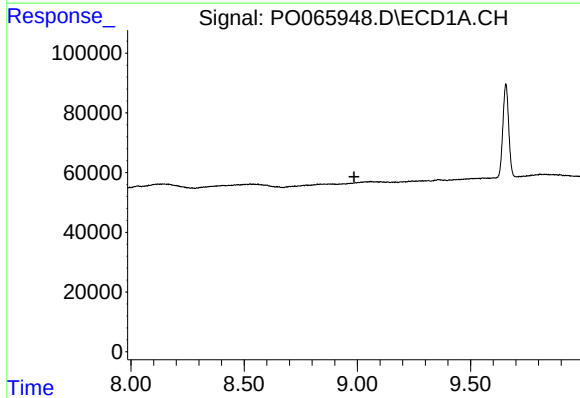
R.T.: 0.000 min
Exp R.T. : 8.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



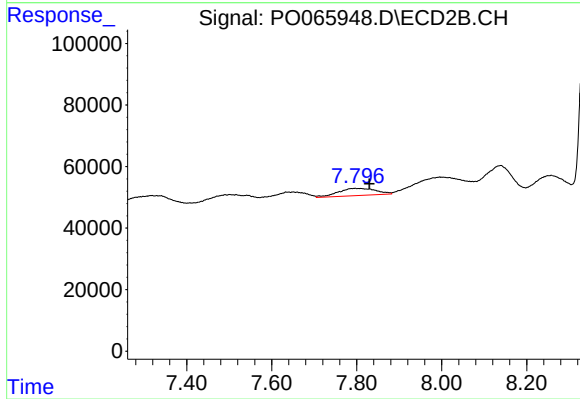
#39 AR-1262-4

R.T.: 7.319 min
Delta R.T.: -0.020 min
Response: 135725
Conc: 28.86 ng/ml



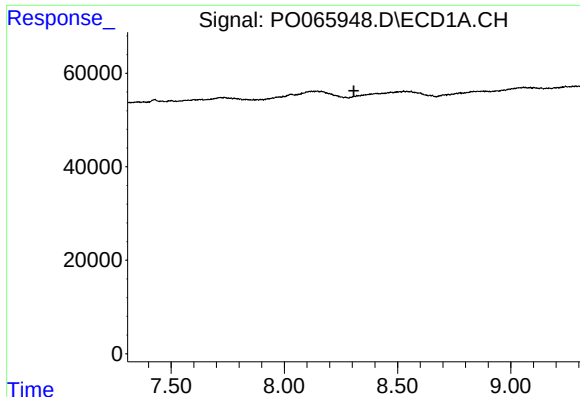
#40 AR-1262-5

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



#40 AR-1262-5

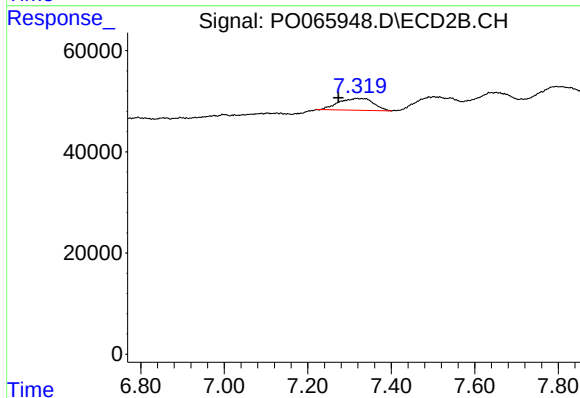
R.T.: 7.796 min
Delta R.T.: -0.035 min
Response: 143577
Conc: 68.28 ng/ml



#41 AR-1268-1

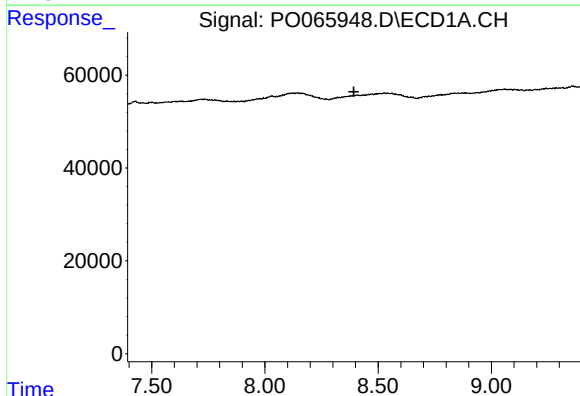
R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



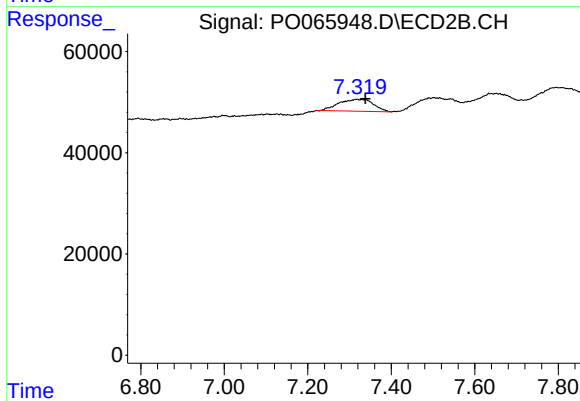
#41 AR-1268-1

R.T.: 7.319 min
Delta R.T.: 0.045 min
Response: 135725
Conc: 17.42 ng/ml



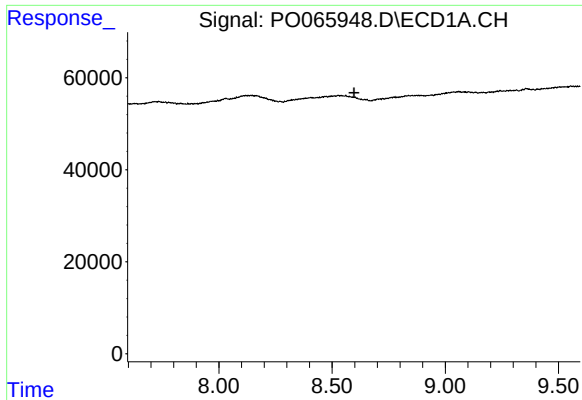
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.393 min
Response: 0
Conc: N.D.



#42 AR-1268-2

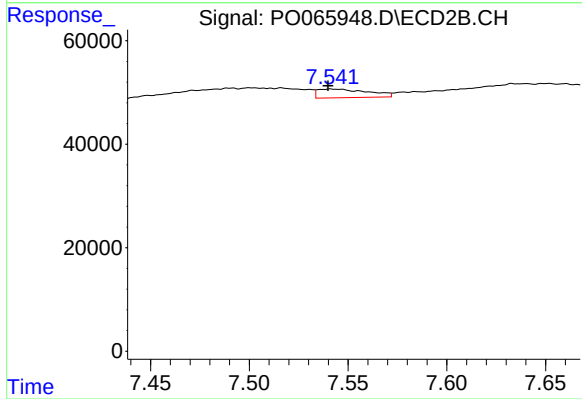
R.T.: 7.319 min
Delta R.T.: -0.020 min
Response: 135725
Conc: 18.74 ng/ml



#43 AR-1268-3

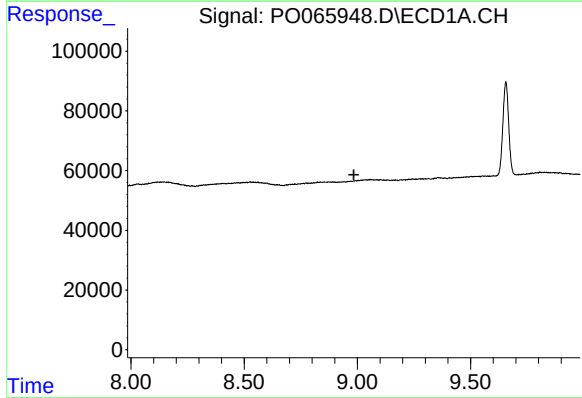
R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



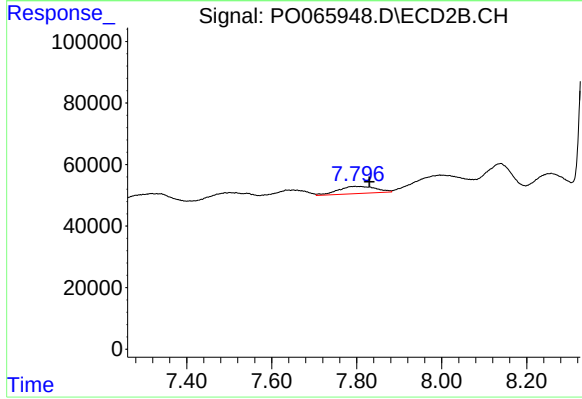
#43 AR-1268-3

R.T.: 7.541 min
Delta R.T.: 0.002 min
Response: 29712
Conc: 4.96 ng/ml



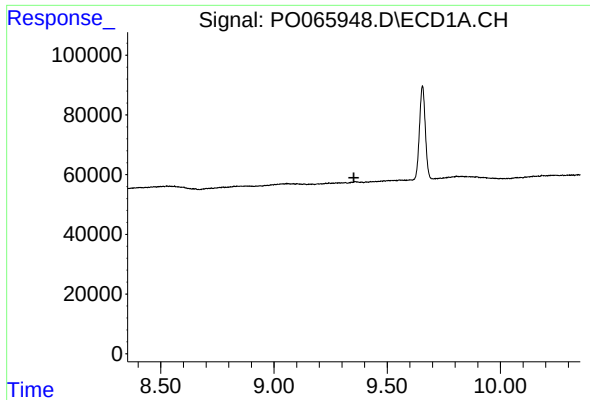
#44 AR-1268-4

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



#44 AR-1268-4

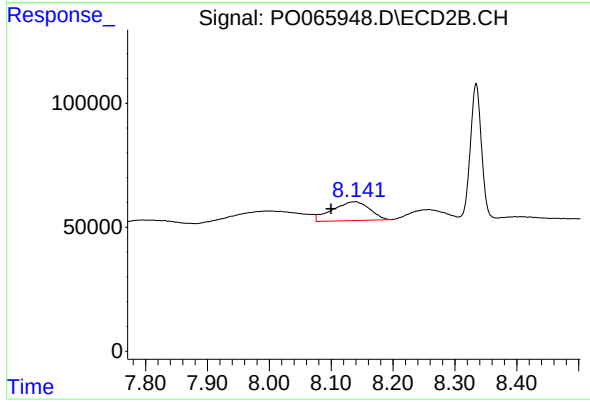
R.T.: 7.796 min
Delta R.T.: -0.034 min
Response: 143577
Conc: 58.86 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20200056-COMPOSITE-2



#45 AR-1268-5

R.T.: 8.140 min
Delta R.T.: 0.040 min
Response: 321299
Conc: 17.79 ng/ml