

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091019\
 Data File : P0060650.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2019 20:23
 Operator : SM/AJ
 Sample : K4789-14
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR200029

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 03:03:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 2019
 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...	4.365	3.531	861802	695884	20.770	22.656
2)	SA Decachlor...	10.022	8.415	822696	632541	15.596	17.087
Target Compounds							
5)	L1 AR-1016-3	5.686	0.000	13887	0	9.539	N.D. #
6)	L1 AR-1016-4	5.686	0.000	13887	0	11.295	N.D. #
7)	L1 AR-1016-5	0.000	4.983	0	11029	N.D.	10.380 #
9)	L2 AR-1221-2	4.670	3.821	12893	11730	36.934	39.218
10)	L2 AR-1221-3	0.000	3.937	0	20025	N.D.	21.884 #
11)	L3 AR-1232-1	0.000	3.937	0	20025	N.D.	20.482 #
14)	L3 AR-1232-4	5.686	0.000	13887	0	18.991	N.D. #
15)	L3 AR-1232-5	0.000	4.983	0	11029	N.D.	18.486 #
18)	L4 AR-1242-3	5.686	0.000	13887	0	12.612	N.D. #
19)	L4 AR-1242-4	5.686	0.000	13887	0	15.426	N.D. #
20)	L4 AR-1242-5	6.416	5.334	16251	11720	14.910	12.003
24)	L5 AR-1248-4	6.416	4.983	16251	11029	9.240	9.071
25)	L5 AR-1248-5	6.416	5.472	16251	9868	9.715	8.111
26)	L6 AR-1254-1	6.366	5.334	18008	11720	9.874	6.177 #
27)	L6 AR-1254-2	6.602	5.472	20860	9868	7.198	5.774
28)	L6 AR-1254-3	6.971	0.000	14335	0	4.495	N.D. #
29)	L6 AR-1254-4	7.283	6.177	5245	8575	2.184	4.800 #
30)	L6 AR-1254-5	7.680	6.542	67653	51870	24.870	19.767
32)	L7 AR-1260-2	7.376	6.220	112040	12539	36.056	5.008 #
33)	L7 AR-1260-3	7.722	0.000	18749	0	7.495	N.D. #
34)	L7 AR-1260-4	7.958	0.000	21826	0	7.372	N.D. #
35)	L7 AR-1260-5	8.274	7.074	19123	23092	3.405	5.041 #
36)	L8 AR-1262-1	7.722	6.579	18749	34878	5.583	13.118 #
37)	L8 AR-1262-2	8.274	7.074	19123	23092	3.266	5.087 #
38)	L8 AR-1262-3	8.594	7.415	13838	21749	3.458	11.473 #
39)	L8 AR-1262-4	0.000	7.415	0	21749	N.D.	6.342 #
41)	L9 AR-1268-1	8.594	7.415	13838	21749	2.005	4.282 #
42)	L9 AR-1268-2	0.000	7.415	0	21749	N.D.	4.682 #
45)	L9 AR-1268-5	0.000	8.178	0	11820	N.D.	1.055 #

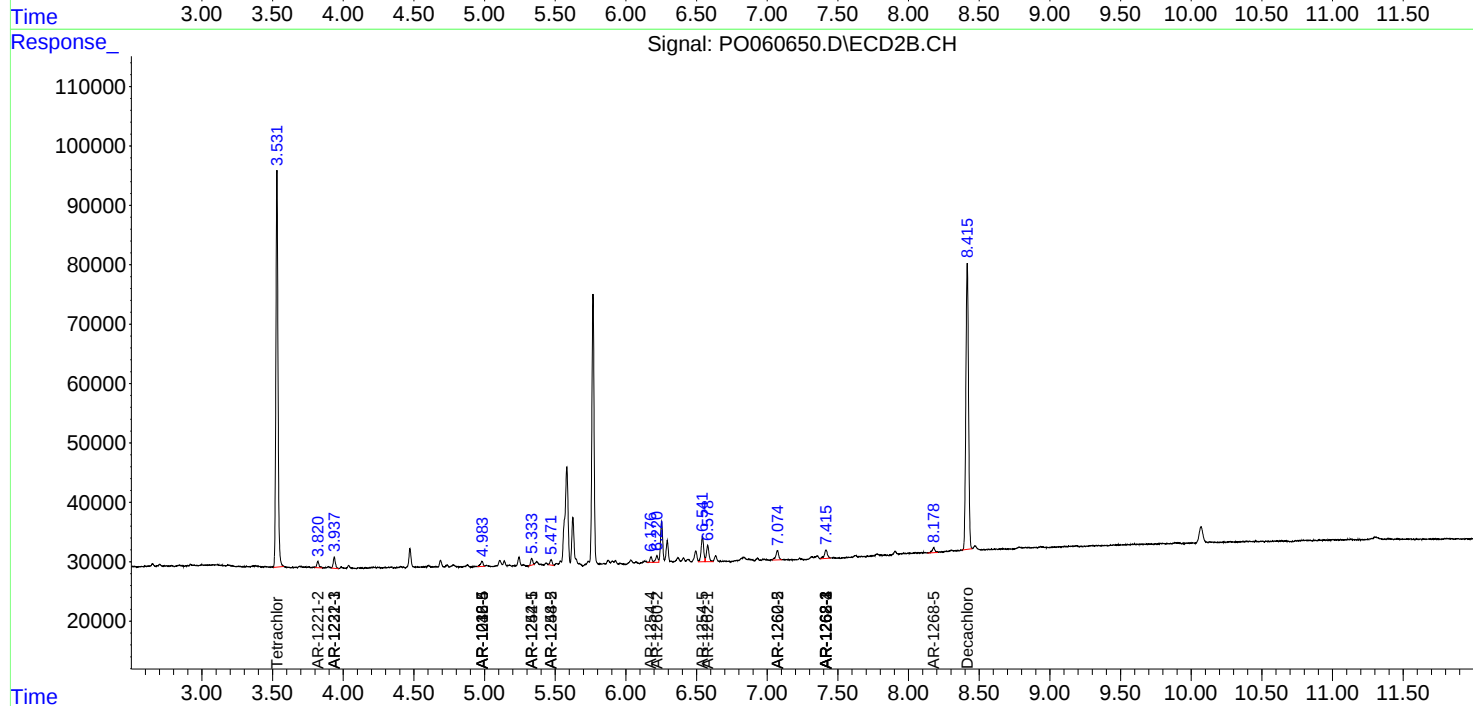
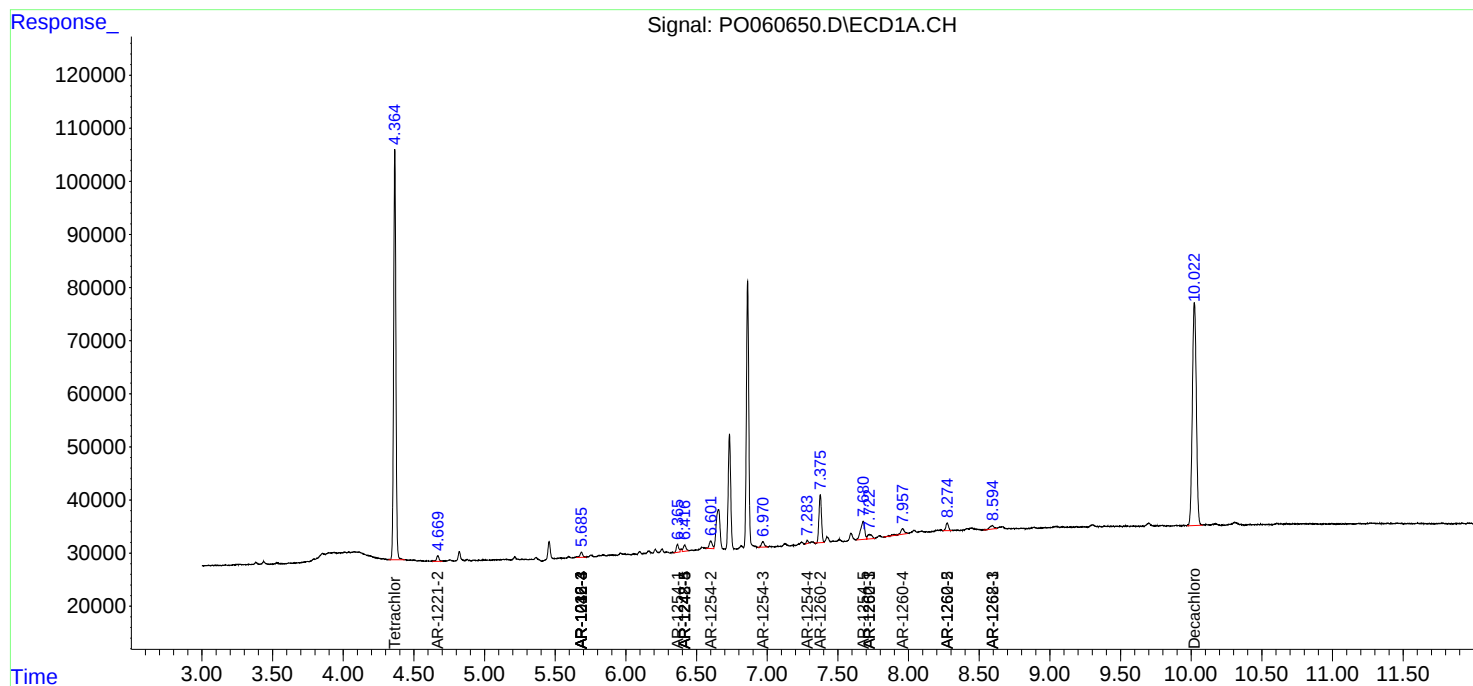
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

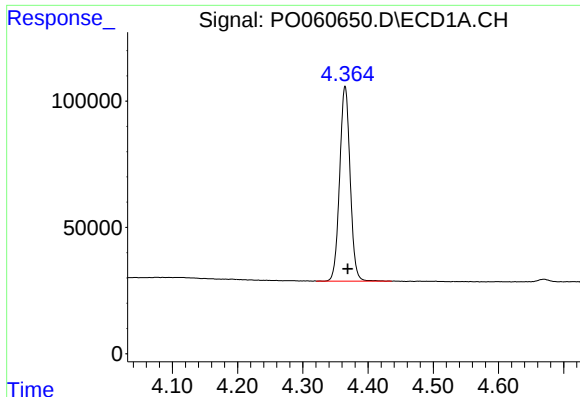
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091019\
Data File : PO060650.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2019 20:23
Operator : SM/AJ
Sample : K4789-14
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RBR200029

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 03:03:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 2019
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

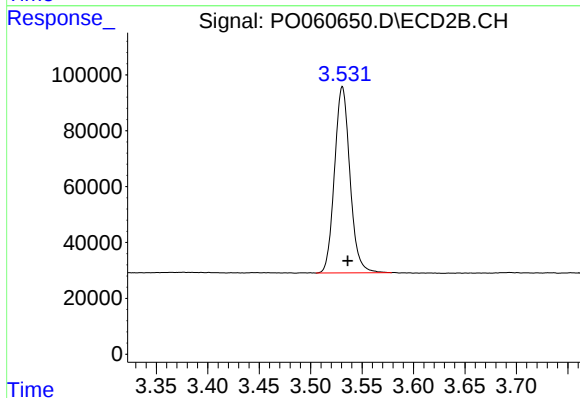




#1 Tetrachloro-m-xylene

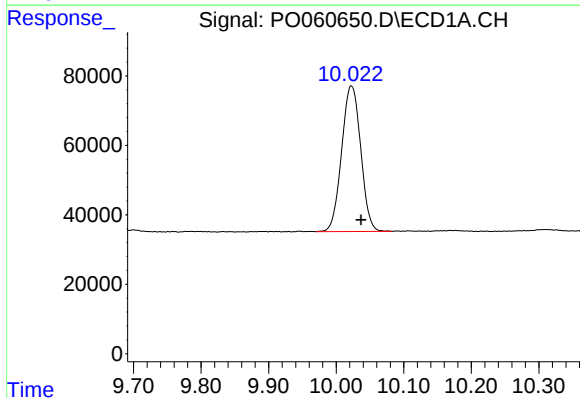
R.T.: 4.365 min
Delta R.T.: -0.004 min
Response: 861802
Conc: 20.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200029



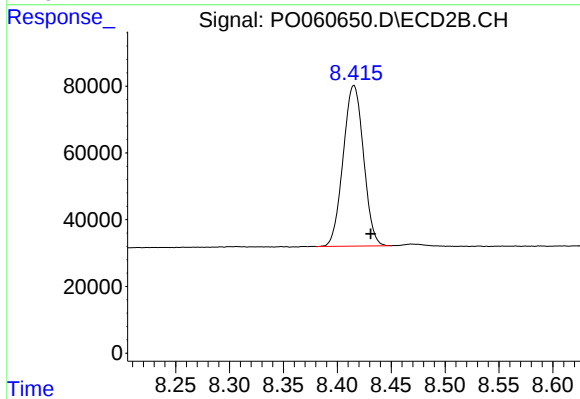
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.005 min
Response: 695884
Conc: 22.66 ng/ml



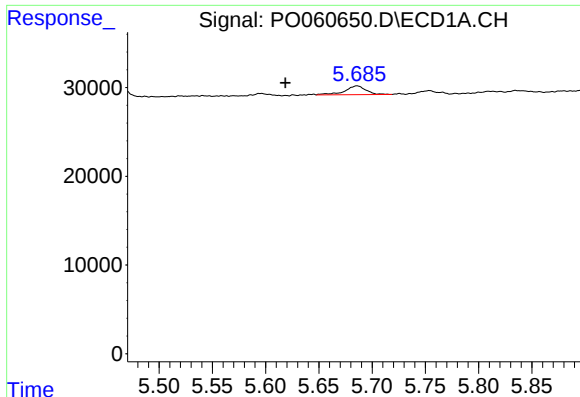
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.015 min
Response: 822696
Conc: 15.60 ng/ml



#2 Decachlorobiphenyl

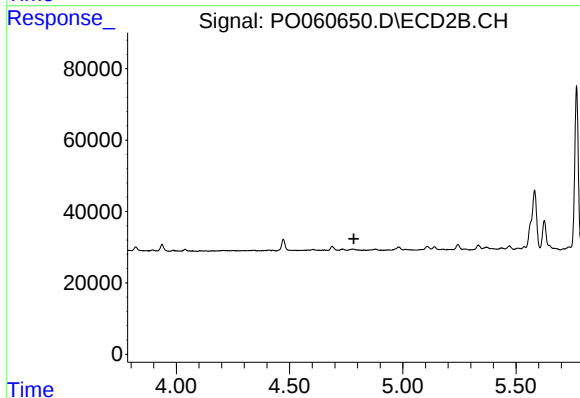
R.T.: 8.415 min
Delta R.T.: -0.016 min
Response: 632541
Conc: 17.09 ng/ml



#5 AR-1016-3

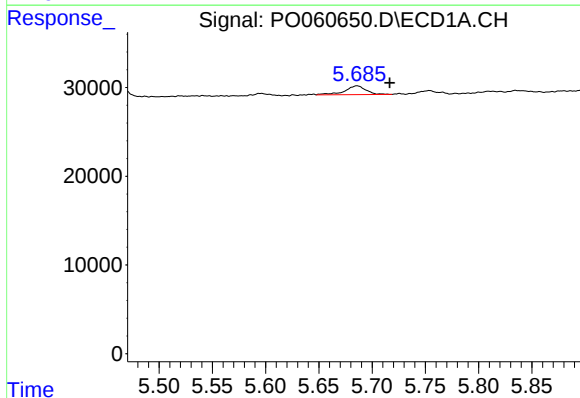
R.T.: 5.686 min
Delta R.T.: 0.067 min
Response: 13887
Conc: 9.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200029



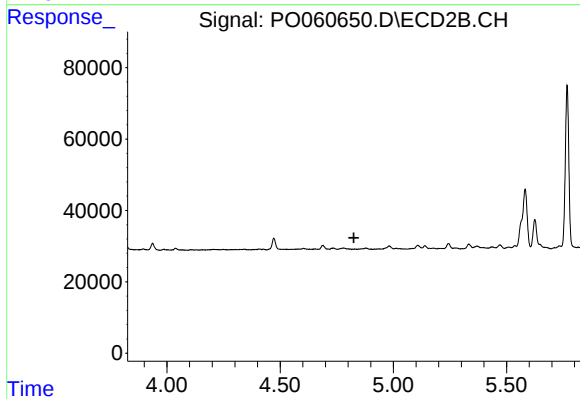
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



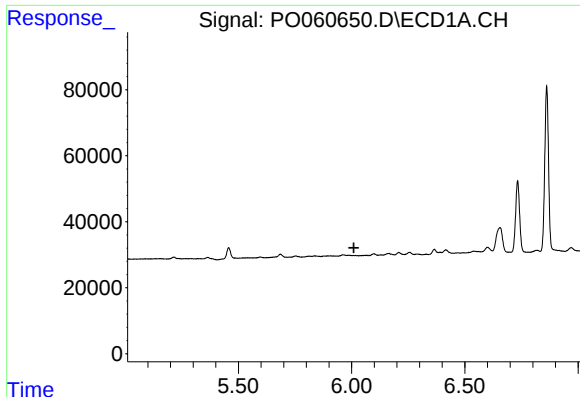
#6 AR-1016-4

R.T.: 5.686 min
Delta R.T.: -0.031 min
Response: 13887
Conc: 11.30 ng/ml



#6 AR-1016-4

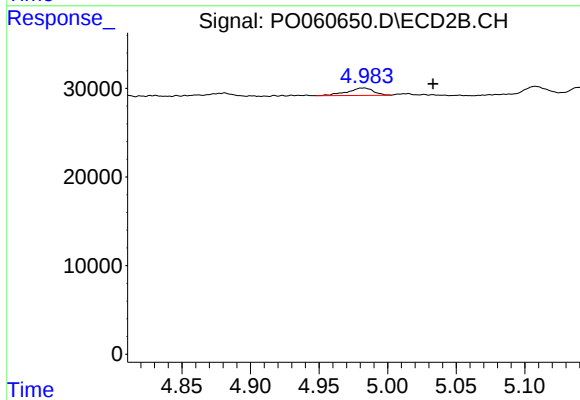
R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



#7 AR-1016-5

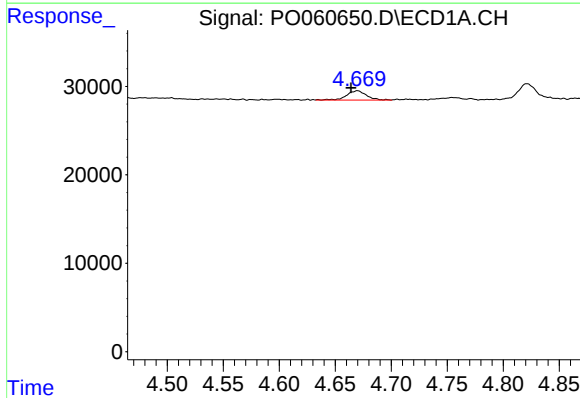
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200029



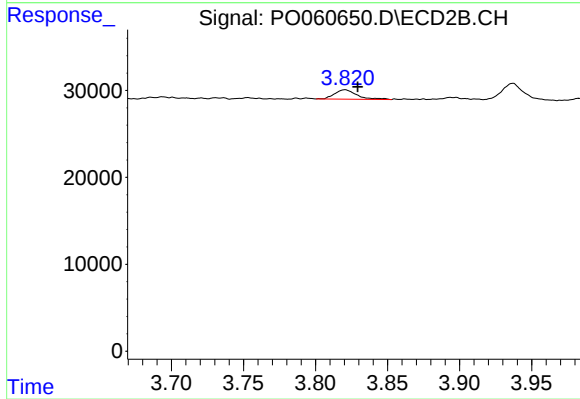
#7 AR-1016-5

R.T.: 4.983 min
Delta R.T.: -0.050 min
Response: 11029
Conc: 10.38 ng/ml



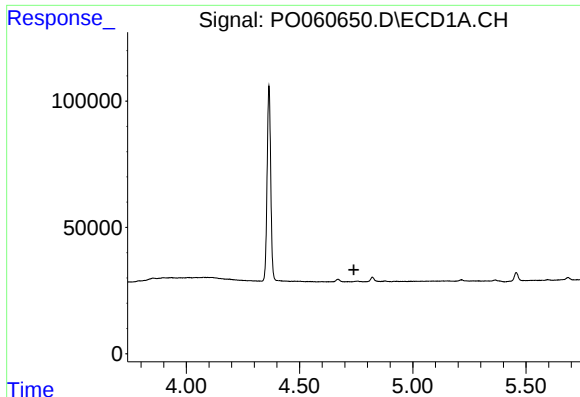
#9 AR-1221-2

R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 12893
Conc: 36.93 ng/ml



#9 AR-1221-2

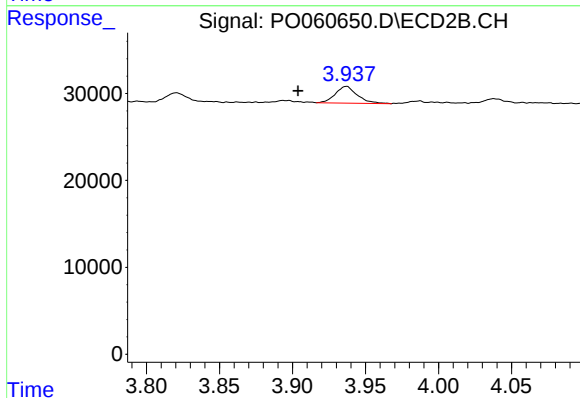
R.T.: 3.821 min
Delta R.T.: -0.009 min
Response: 11730
Conc: 39.22 ng/ml



#10 AR-1221-3

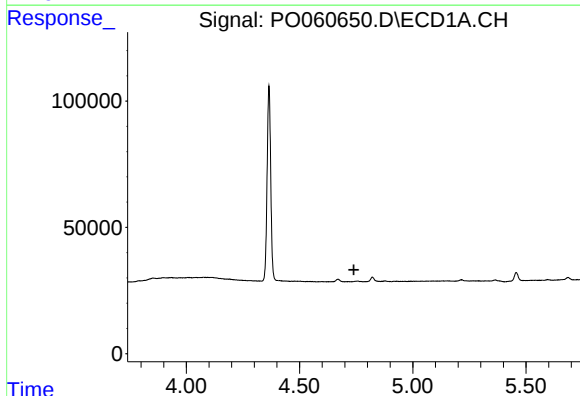
R.T.: 0.000 min
Exp R.T.: 4.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200029



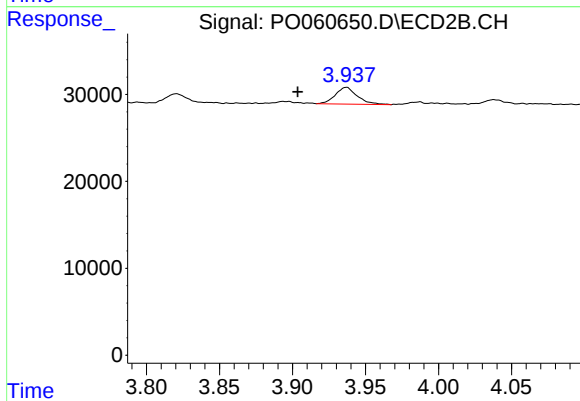
#10 AR-1221-3

R.T.: 3.937 min
Delta R.T.: 0.033 min
Response: 20025
Conc: 21.88 ng/ml



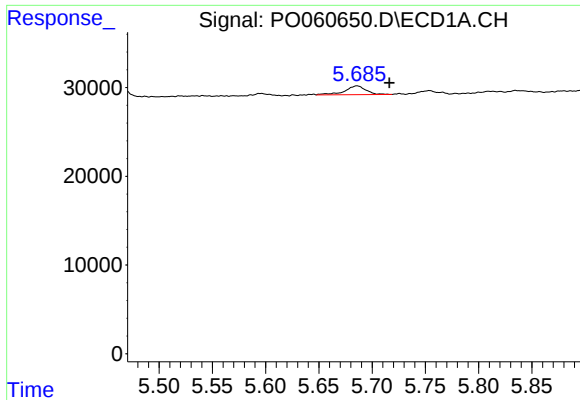
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.740 min
Response: 0
Conc: N.D.



#11 AR-1232-1

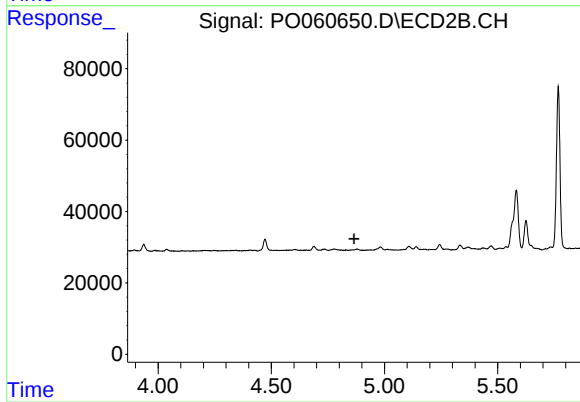
R.T.: 3.937 min
Delta R.T.: 0.034 min
Response: 20025
Conc: 20.48 ng/ml



#14 AR-1232-4

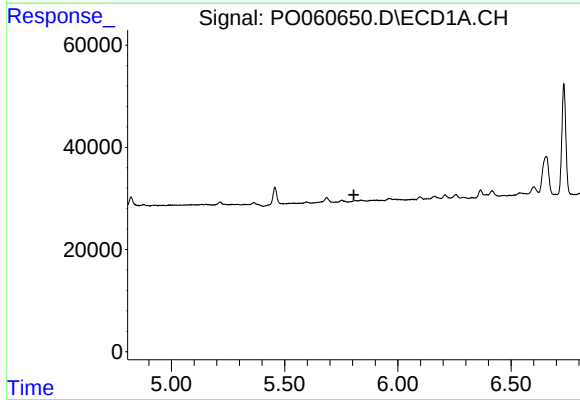
R.T.: 5.686 min
Delta R.T.: -0.030 min
Response: 13887
Conc: 18.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200029



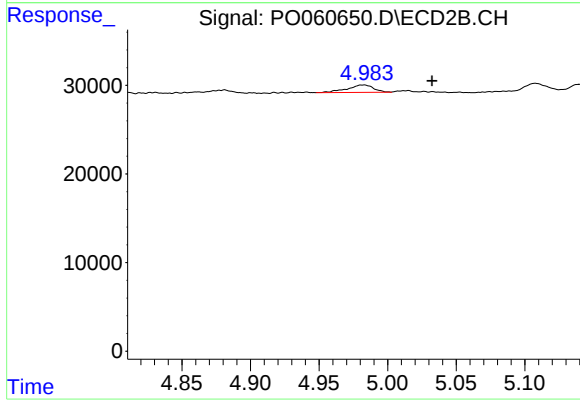
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



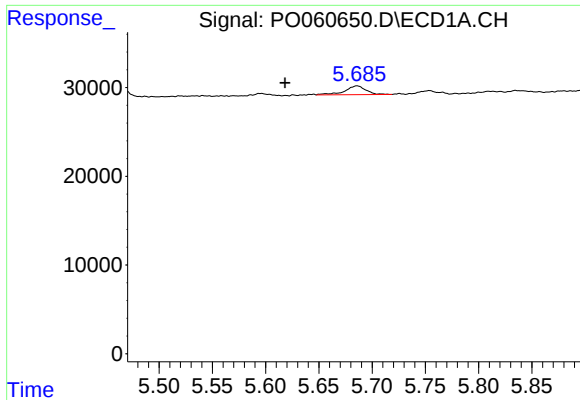
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#15 AR-1232-5

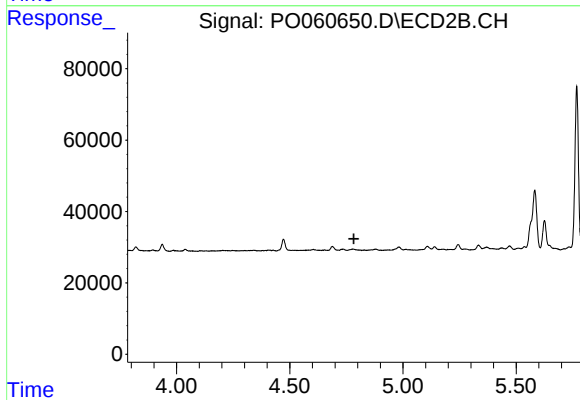
R.T.: 4.983 min
Delta R.T.: -0.049 min
Response: 11029
Conc: 18.49 ng/ml



#18 AR-1242-3

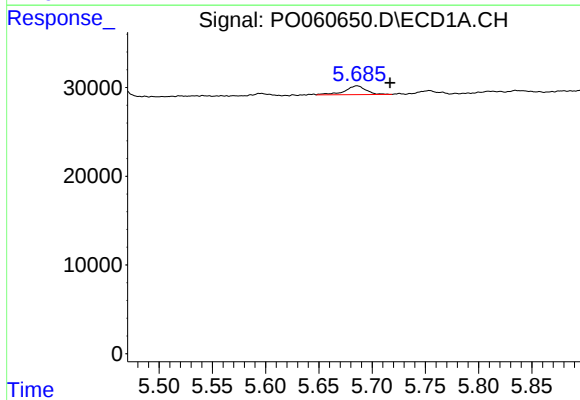
R.T.: 5.686 min
Delta R.T.: 0.068 min
Response: 13887
Conc: 12.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200029



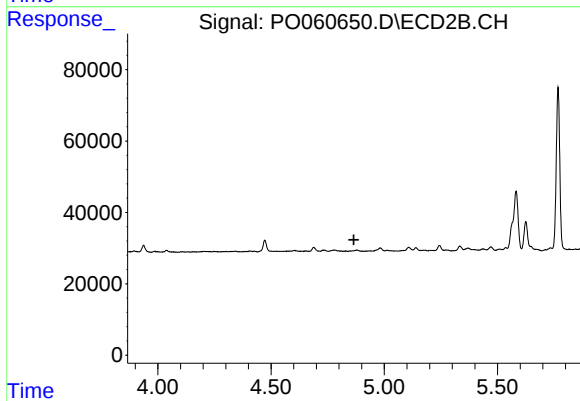
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



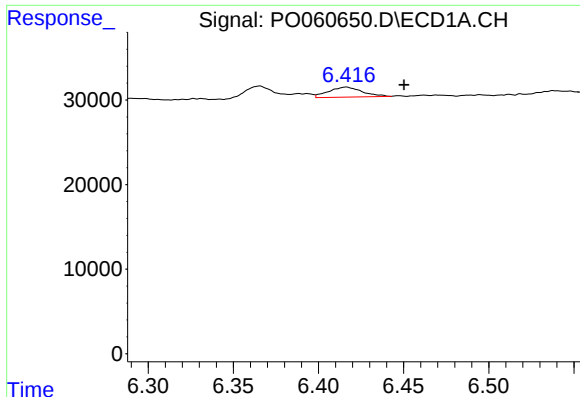
#19 AR-1242-4

R.T.: 5.686 min
Delta R.T.: -0.031 min
Response: 13887
Conc: 15.43 ng/ml



#19 AR-1242-4

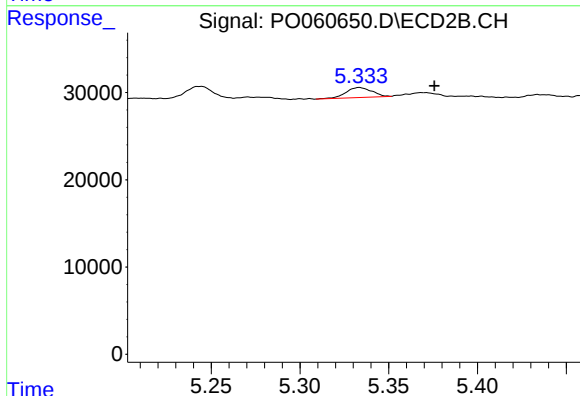
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#20 AR-1242-5

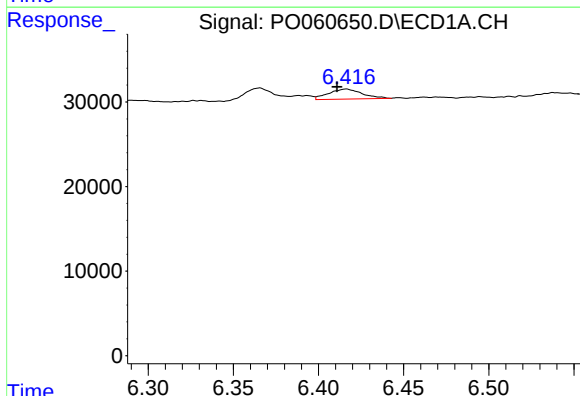
R.T.: 6.416 min
Delta R.T.: -0.034 min
Response: 16251
Conc: 14.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200029



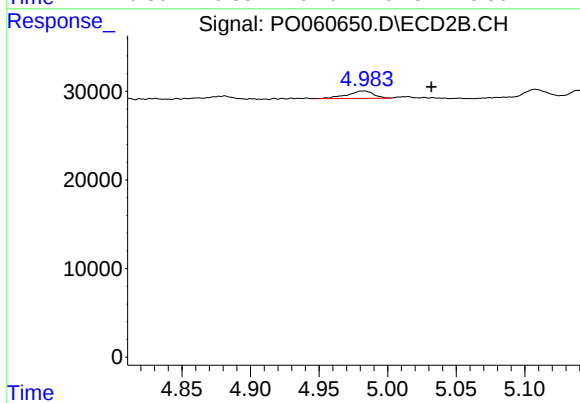
#20 AR-1242-5

R.T.: 5.334 min
Delta R.T.: -0.042 min
Response: 11720
Conc: 12.00 ng/ml



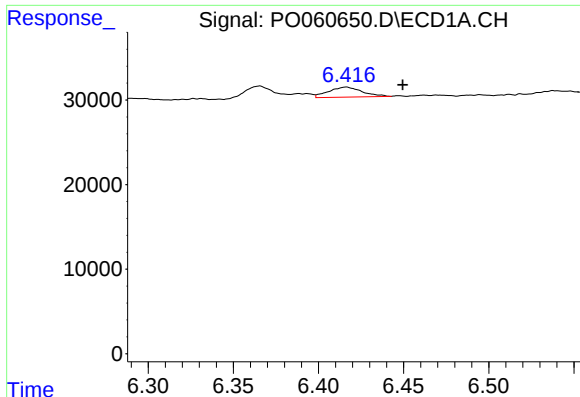
#24 AR-1248-4

R.T.: 6.416 min
Delta R.T.: 0.005 min
Response: 16251
Conc: 9.24 ng/ml



#24 AR-1248-4

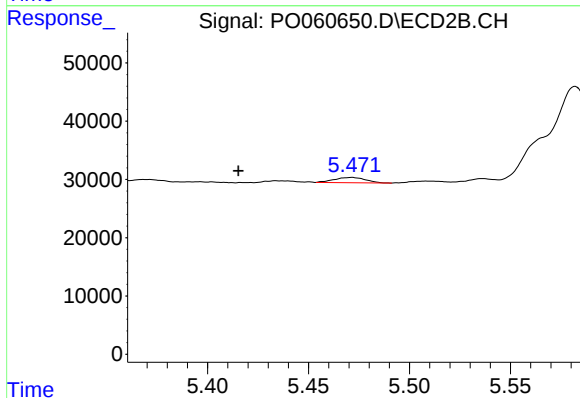
R.T.: 4.983 min
Delta R.T.: -0.049 min
Response: 11029
Conc: 9.07 ng/ml



#25 AR-1248-5

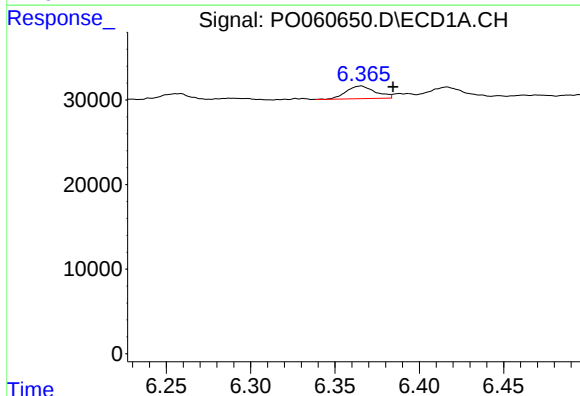
R.T.: 6.416 min
Delta R.T.: -0.033 min
Response: 16251
Conc: 9.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200029



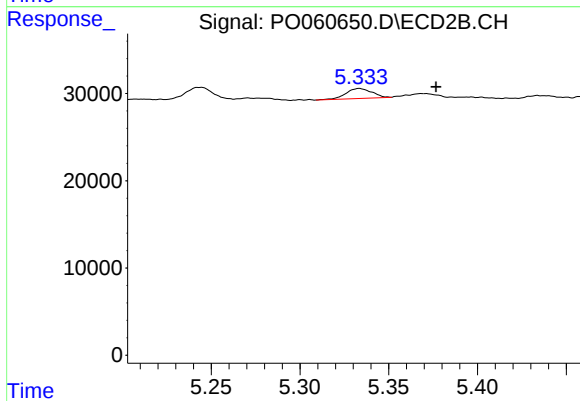
#25 AR-1248-5

R.T.: 5.472 min
Delta R.T.: 0.057 min
Response: 9868
Conc: 8.11 ng/ml



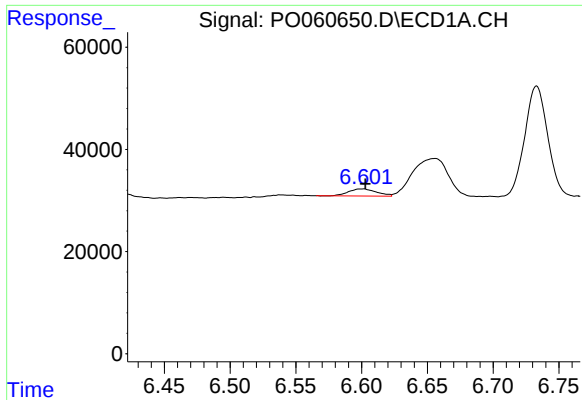
#26 AR-1254-1

R.T.: 6.366 min
Delta R.T.: -0.019 min
Response: 18008
Conc: 9.87 ng/ml



#26 AR-1254-1

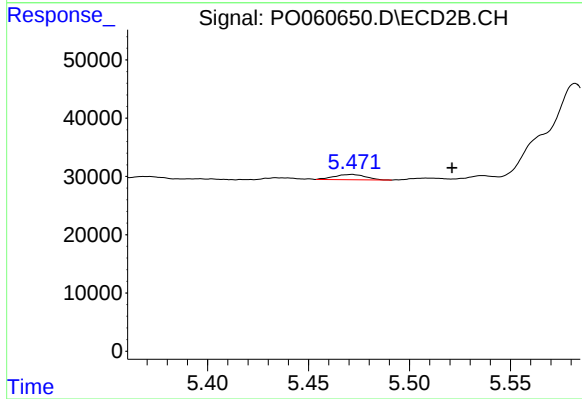
R.T.: 5.334 min
Delta R.T.: -0.043 min
Response: 11720
Conc: 6.18 ng/ml



#27 AR-1254-2

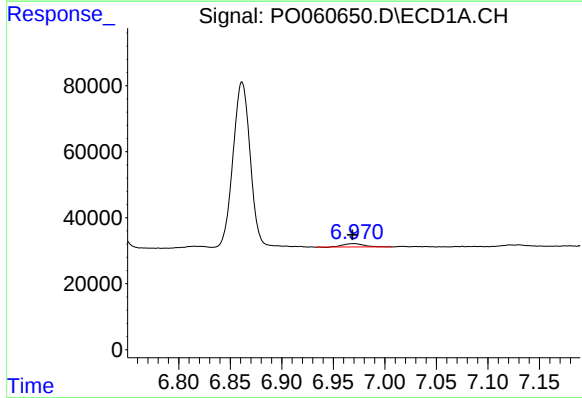
R.T.: 6.602 min
Delta R.T.: -0.001 min
Response: 20860
Conc: 7.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200029



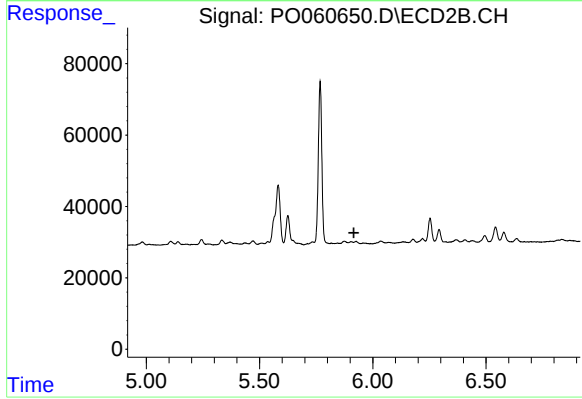
#27 AR-1254-2

R.T.: 5.472 min
Delta R.T.: -0.049 min
Response: 9868
Conc: 5.77 ng/ml



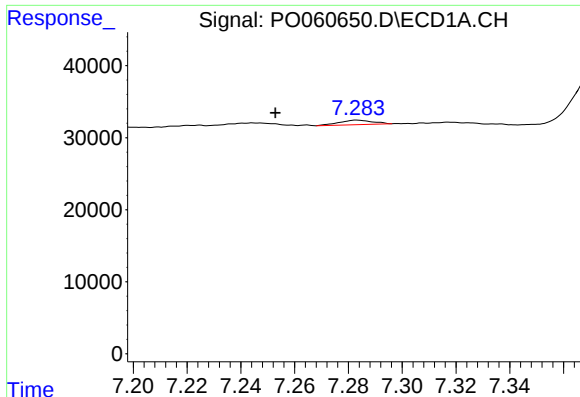
#28 AR-1254-3

R.T.: 6.971 min
Delta R.T.: 0.002 min
Response: 14335
Conc: 4.49 ng/ml



#28 AR-1254-3

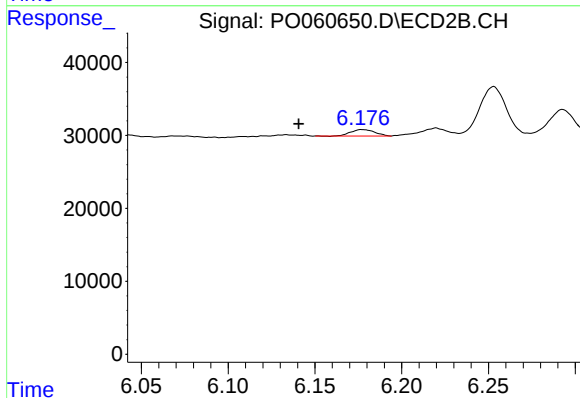
R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



#29 AR-1254-4

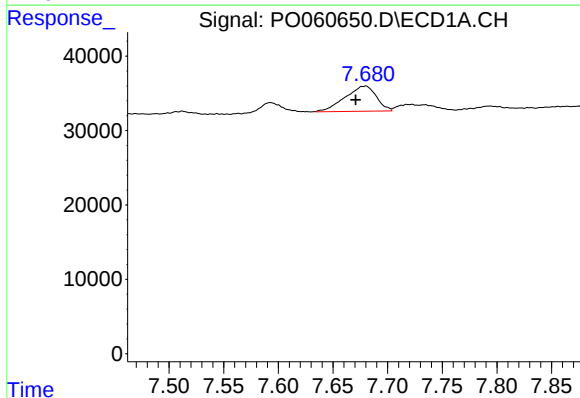
R.T.: 7.283 min
Delta R.T.: 0.030 min
Response: 5245
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200029



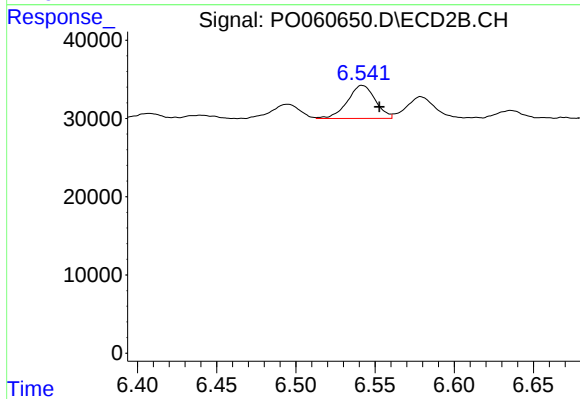
#29 AR-1254-4

R.T.: 6.177 min
Delta R.T.: 0.036 min
Response: 8575
Conc: 4.80 ng/ml



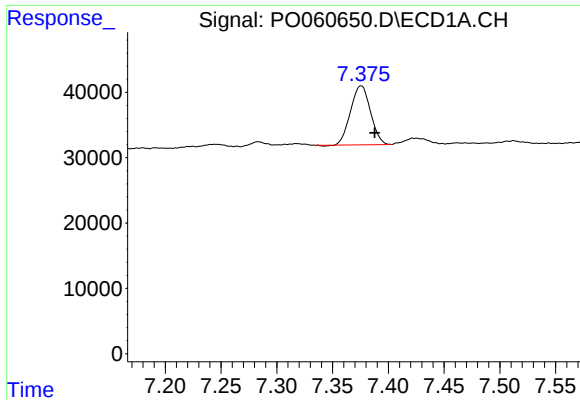
#30 AR-1254-5

R.T.: 7.680 min
Delta R.T.: 0.009 min
Response: 67653
Conc: 24.87 ng/ml



#30 AR-1254-5

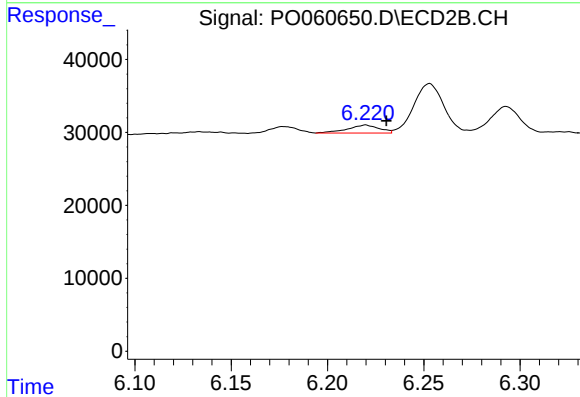
R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 51870
Conc: 19.77 ng/ml



#32 AR-1260-2

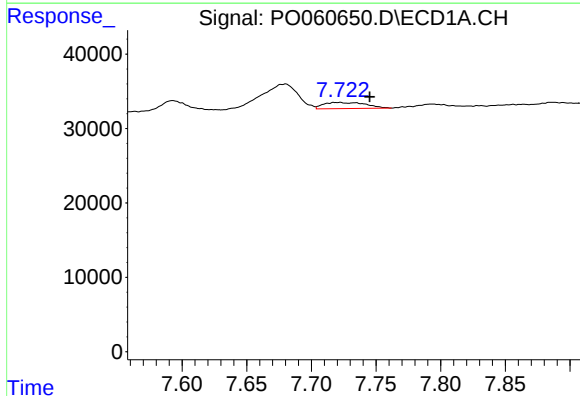
R.T.: 7.376 min
Delta R.T.: -0.012 min
Response: 112040
Conc: 36.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200029



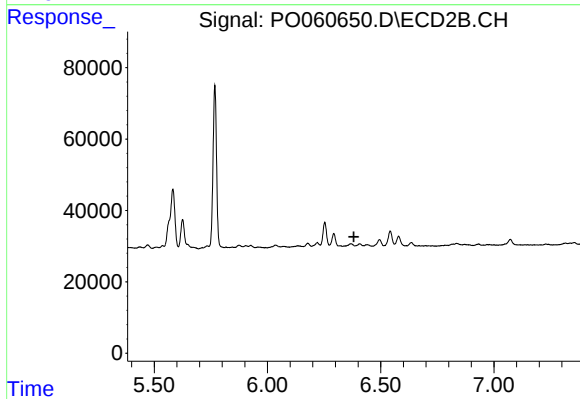
#32 AR-1260-2

R.T.: 6.220 min
Delta R.T.: -0.011 min
Response: 12539
Conc: 5.01 ng/ml



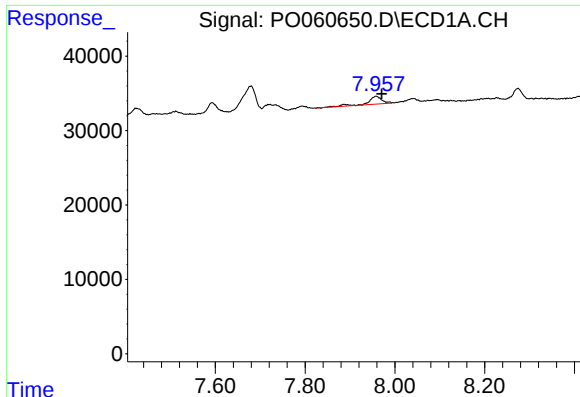
#33 AR-1260-3

R.T.: 7.722 min
Delta R.T.: -0.023 min
Response: 18749
Conc: 7.50 ng/ml



#33 AR-1260-3

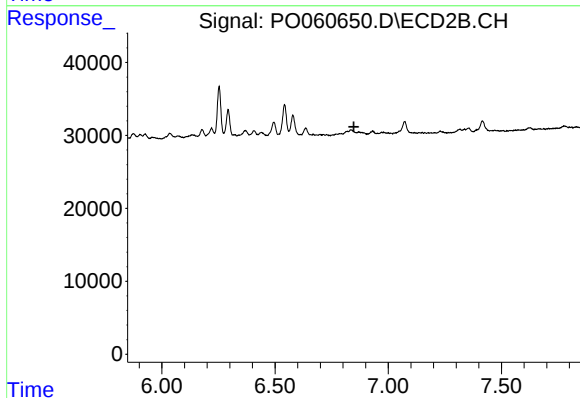
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#34 AR-1260-4

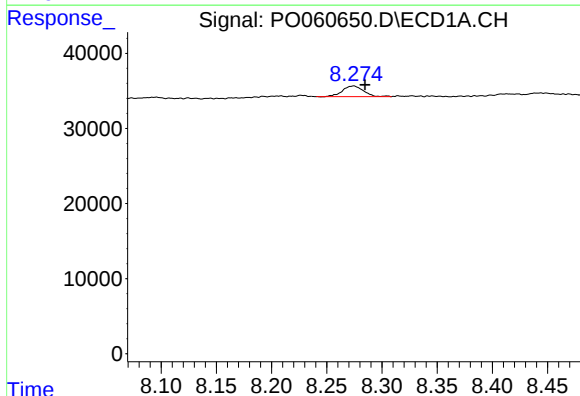
R.T.: 7.958 min
Delta R.T.: -0.013 min
Response: 21826
Conc: 7.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200029



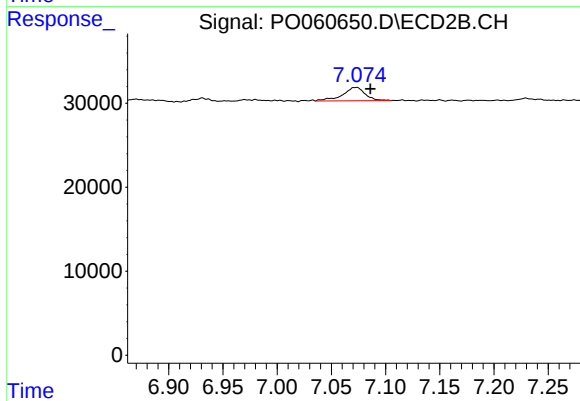
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



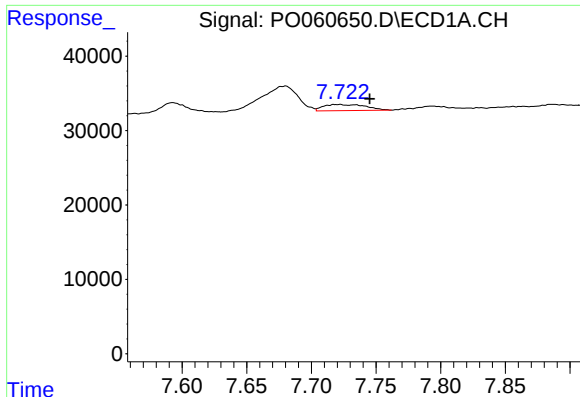
#35 AR-1260-5

R.T.: 8.274 min
Delta R.T.: -0.010 min
Response: 19123
Conc: 3.40 ng/ml



#35 AR-1260-5

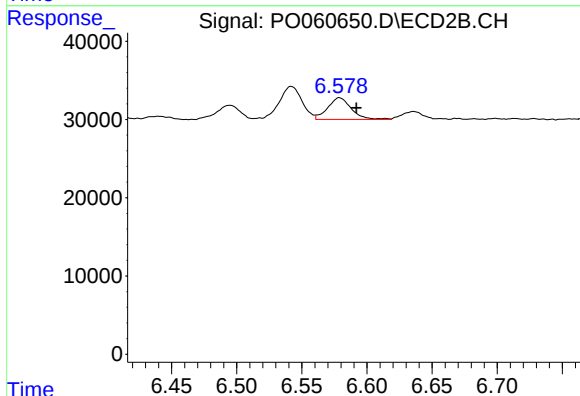
R.T.: 7.074 min
Delta R.T.: -0.012 min
Response: 23092
Conc: 5.04 ng/ml



#36 AR-1262-1

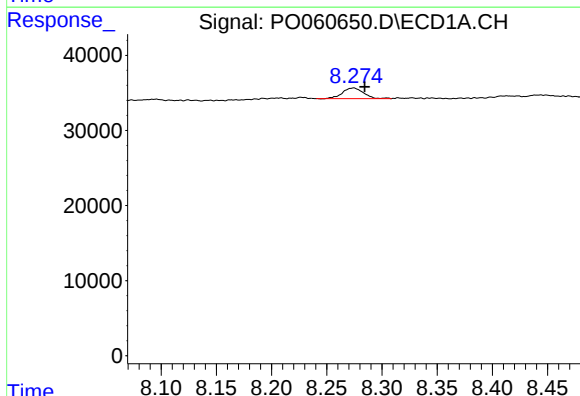
R.T.: 7.722 min
Delta R.T.: -0.023 min
Response: 18749
Conc: 5.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200029



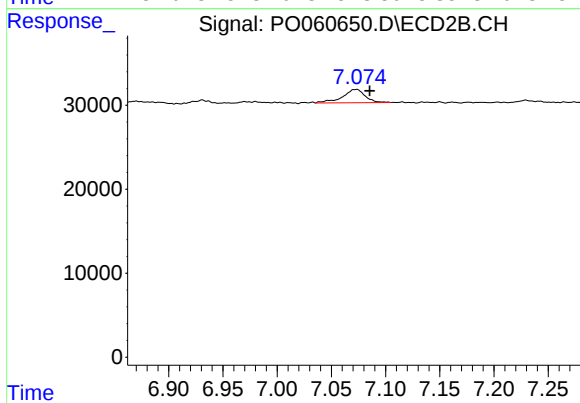
#36 AR-1262-1

R.T.: 6.579 min
Delta R.T.: -0.013 min
Response: 34878
Conc: 13.12 ng/ml



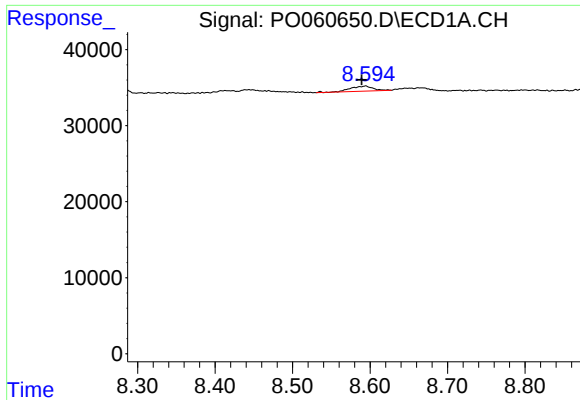
#37 AR-1262-2

R.T.: 8.274 min
Delta R.T.: -0.010 min
Response: 19123
Conc: 3.27 ng/ml



#37 AR-1262-2

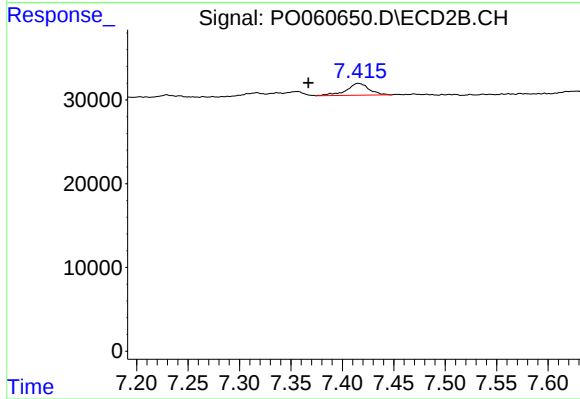
R.T.: 7.074 min
Delta R.T.: -0.012 min
Response: 23092
Conc: 5.09 ng/ml



#38 AR-1262-3

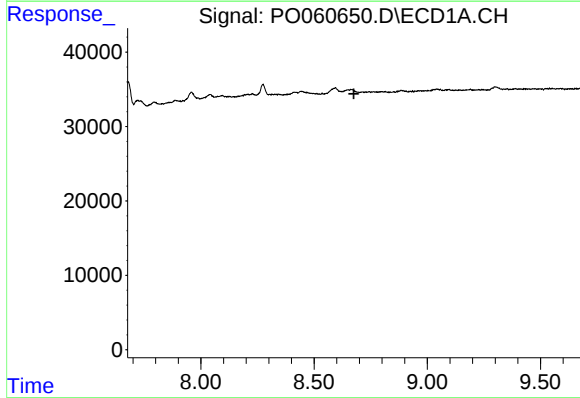
R.T.: 8.594 min
Delta R.T.: 0.005 min
Response: 13838
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200029



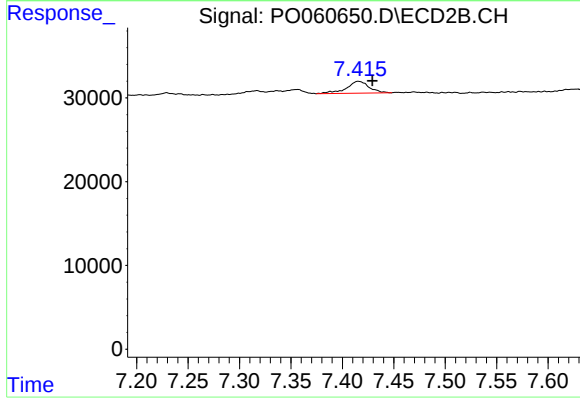
#38 AR-1262-3

R.T.: 7.415 min
Delta R.T.: 0.048 min
Response: 21749
Conc: 11.47 ng/ml



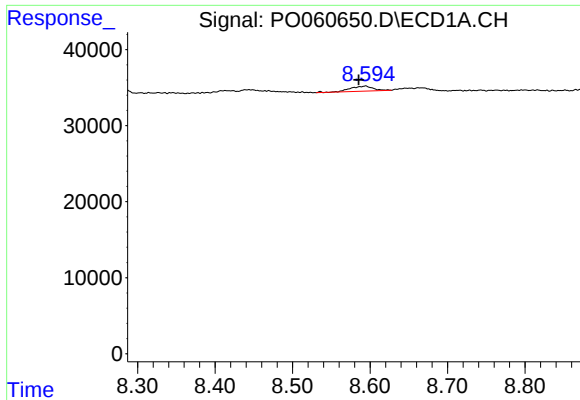
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.



#39 AR-1262-4

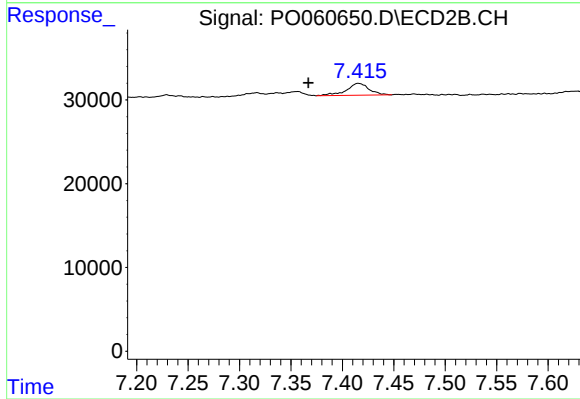
R.T.: 7.415 min
Delta R.T.: -0.014 min
Response: 21749
Conc: 6.34 ng/ml



#41 AR-1268-1

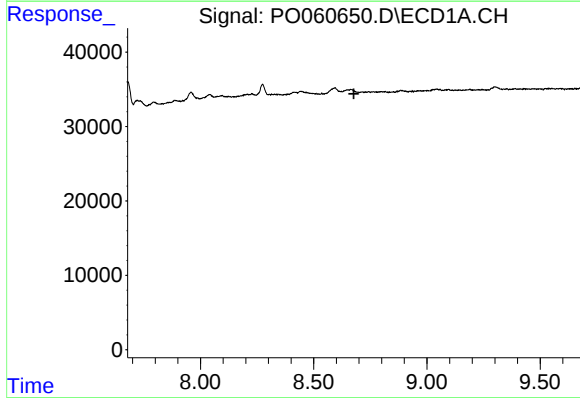
R.T.: 8.594 min
Delta R.T.: 0.009 min
Response: 13838
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200029



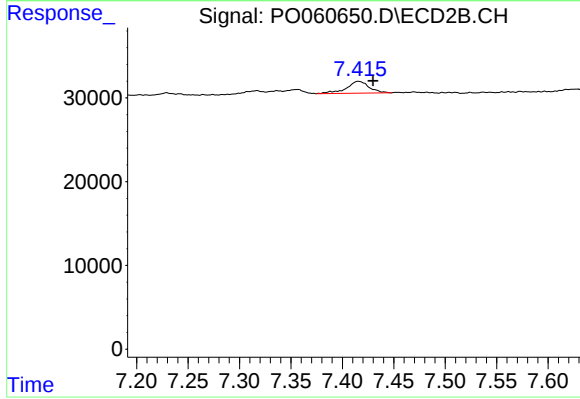
#41 AR-1268-1

R.T.: 7.415 min
Delta R.T.: 0.048 min
Response: 21749
Conc: 4.28 ng/ml



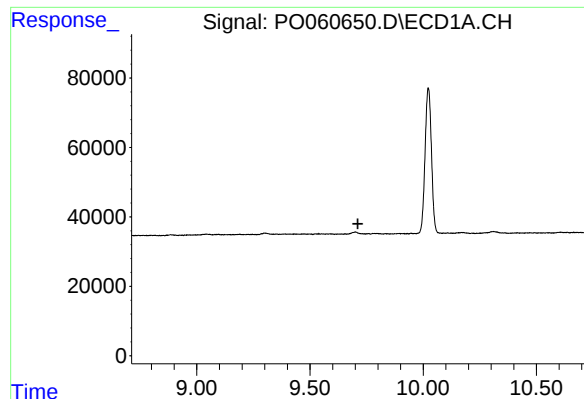
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



#42 AR-1268-2

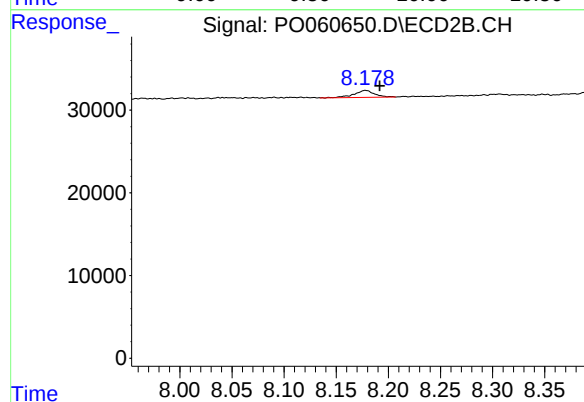
R.T.: 7.415 min
Delta R.T.: -0.015 min
Response: 21749
Conc: 4.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR200029



#45 AR-1268-5

R.T.: 8.178 min
Delta R.T.: -0.014 min
Response: 11820
Conc: 1.05 ng/ml