

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076608.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2021 16:22
 Operator : DD\AJ
 Sample : M1826-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RO-RBR200035

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 02:00:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 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...	4.912	3.926	1938200	1118672	22.131	20.394
2)	SA Decachlor...	10.884	9.181	1663335	1051666	25.553	22.318
Target Compounds							
3)	L1 AR-1016-1	6.244	0.000	115598	0	42.774	N.D. #
4)	L1 AR-1016-2	6.244	0.000	115598	0	28.120	N.D. #
5)	L1 AR-1016-3	6.326	0.000	11702	0	4.850	N.D. #
7)	L1 AR-1016-5	6.752	5.664	37726	52741	19.370	38.301 #
8)	L2 AR-1221-1	5.165	0.000	156470	0	177.835	N.D. #
9)	L2 AR-1221-2	5.266	0.000	61267	0	90.471	N.D. #
10)	L2 AR-1221-3	5.366	0.000	50047	0	23.128	N.D. #
11)	L3 AR-1232-1	5.366	0.000	50047	0	28.292	N.D. #
12)	L3 AR-1232-2	5.939	0.000	122838	0	138.495	N.D. #
13)	L3 AR-1232-3	6.244f	0.000	115598	0	68.456	N.D. #
15)	L3 AR-1232-5	6.530	5.664	24519	52741	44.478	96.682 #
16)	L4 AR-1242-1	6.244	0.000	115598	0	51.709	N.D. #
17)	L4 AR-1242-2	6.244	0.000	115598	0	34.023	N.D. #
18)	L4 AR-1242-3	6.326	0.000	11702	0	5.791	N.D. #
20)	L4 AR-1242-5	7.236f	6.035	261011	420315	149.434	316.878 #
21)	L5 AR-1248-1	6.244	0.000	115598	0	69.835	N.D. #
22)	L5 AR-1248-2	6.530	0.000	24519	0	10.045	N.D. #
23)	L5 AR-1248-3	6.752	0.000	37726	0	13.168	N.D. #
24)	L5 AR-1248-4	7.173	5.664	1385750	52741	443.788	27.128 #
25)	L5 AR-1248-5	7.236f	6.108f	261011	187798	83.823	101.350
26)	L6 AR-1254-1	7.173f	6.035	1385750	420315	417.208	141.906 #
27)	L6 AR-1254-2	7.379	6.212	681848	89122	132.477	34.302 #
28)	L6 AR-1254-3	7.757	6.613	384085	124314	72.207	31.038 #
29)	L6 AR-1254-4	8.041	6.857	97876	61955	27.137	26.147
30)	L6 AR-1254-5	8.477	7.279	125754	232095	32.082	65.851 #
31)	L7 AR-1260-1	7.917	6.767	176940	331946	51.490	129.521 #
32)	L7 AR-1260-2	8.178	6.976f	1141711	789294	281.585	254.505
33)	L7 AR-1260-3	8.531	7.098	117711	81851	38.962	27.862 #
34)	L7 AR-1260-4	8.781	7.580	65049	111782	18.666	46.902 #
35)	L7 AR-1260-5	9.101	7.828	64519	62930	9.547	11.092
36)	L8 AR-1262-1	8.531f	7.279	117711	232095	22.751	118.025 #
37)	L8 AR-1262-2	9.101	7.828	64519	62930	7.487	9.361 #
38)	L8 AR-1262-3	9.431f	0.000	40743	0	7.186	N.D. #
39)	L8 AR-1262-4	9.504	8.176	15324	47440	3.560	9.533 #
40)	L8 AR-1262-5	10.154	8.670	5440	18758	1.872	8.633 #
41)	L9 AR-1268-1	9.431f	0.000	40743	0	3.927	N.D. #
42)	L9 AR-1268-2	9.504	8.176	15324	47440	1.647	6.688 #
43)	L9 AR-1268-3	9.724	8.381	14273	29415	1.718	4.850 #
44)	L9 AR-1268-4	10.154	8.670	5440	18758	1.674	7.767 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076608.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2021 16:22
 Operator : DD\AJ
 Sample : M1826-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RO-RBR200035

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 02:00:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 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
45) L9	AR-1268-5	10.558	8.946	81392	34495	3.075	1.906 #

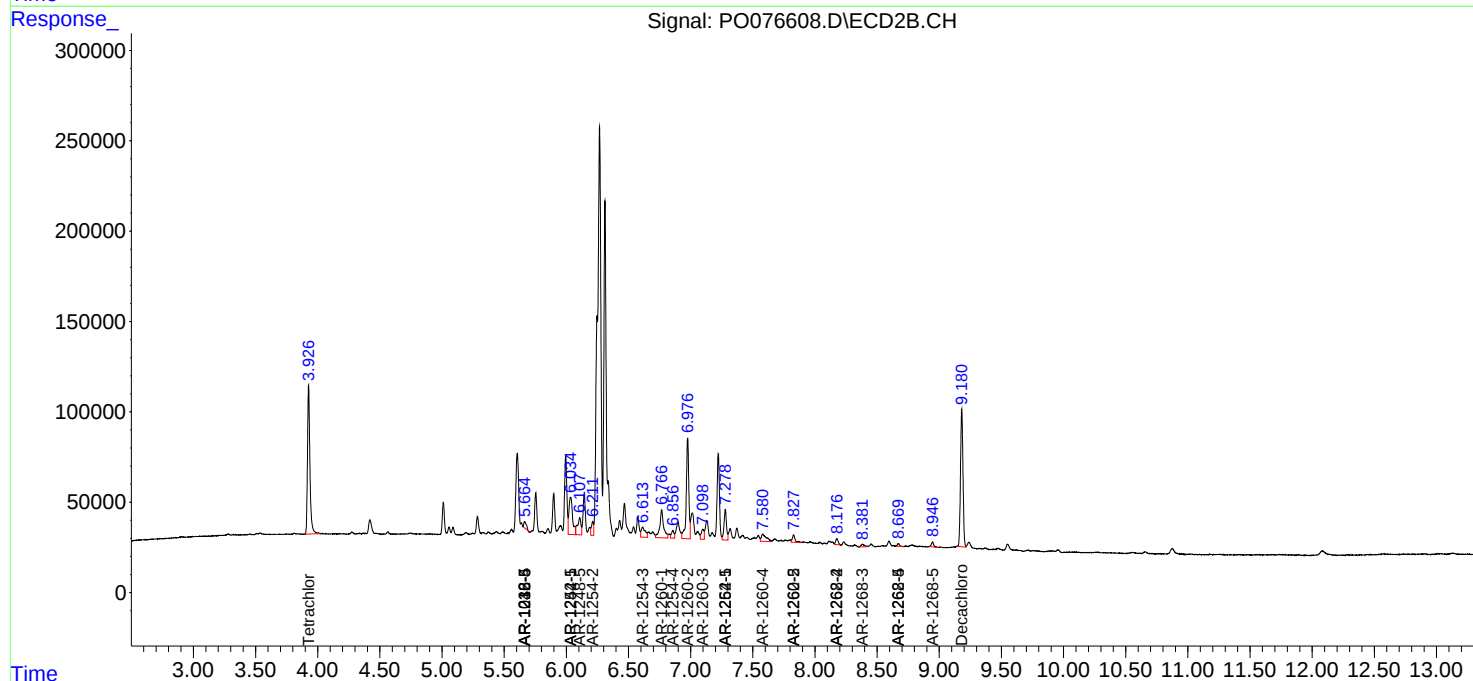
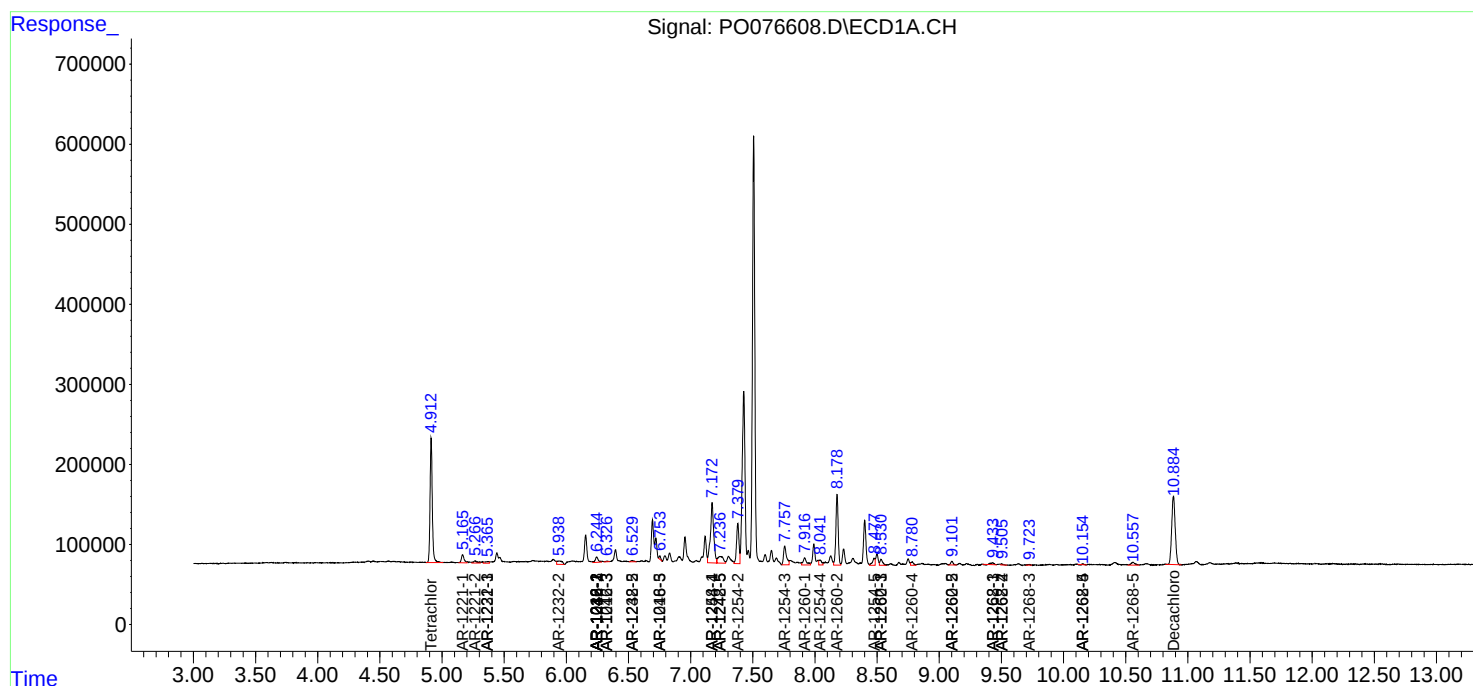
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

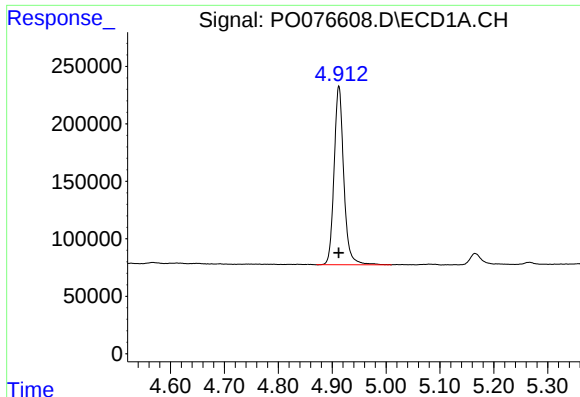
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO033021\
Data File : PO076608.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2021 16:22
Operator : DD\AJ
Sample : M1826-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 02:00:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 2021
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

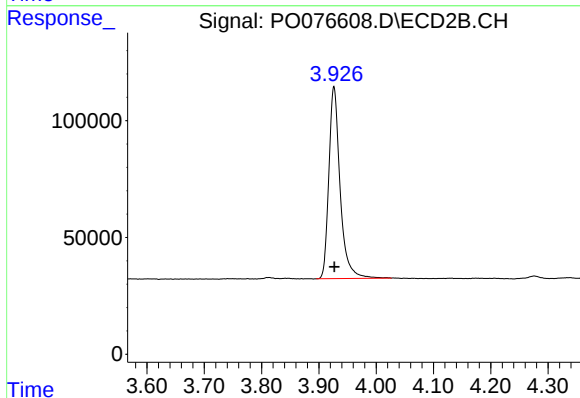




#1 Tetrachloro-m-xylene

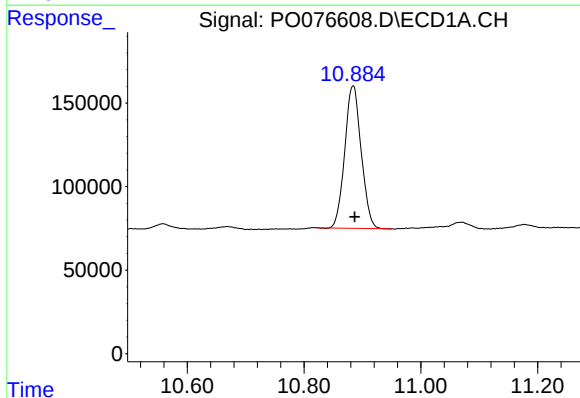
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 1938200
Conc: 22.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



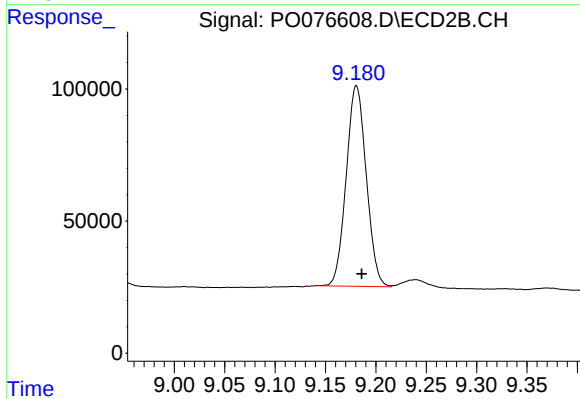
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 1118672
Conc: 20.39 ng/ml



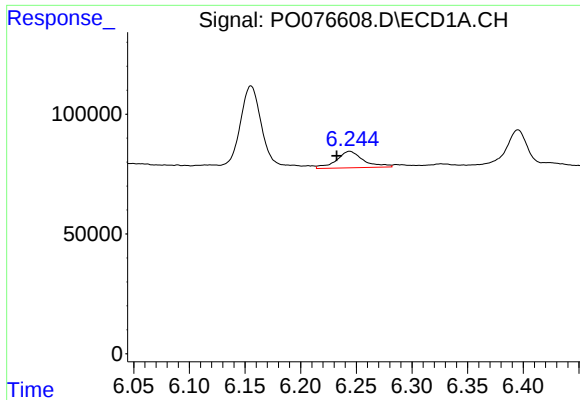
#2 Decachlorobiphenyl

R.T.: 10.884 min
Delta R.T.: -0.003 min
Response: 1663335
Conc: 25.55 ng/ml



#2 Decachlorobiphenyl

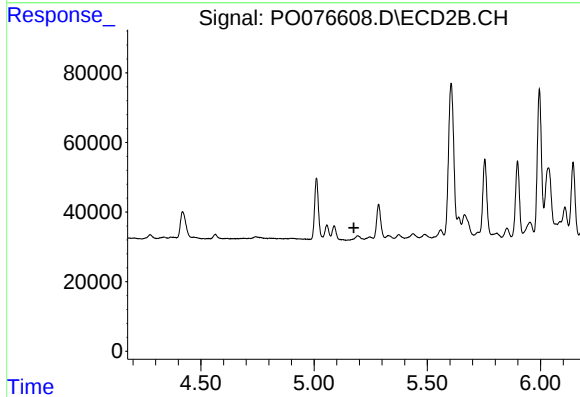
R.T.: 9.181 min
Delta R.T.: -0.005 min
Response: 1051666
Conc: 22.32 ng/ml



#3 AR-1016-1

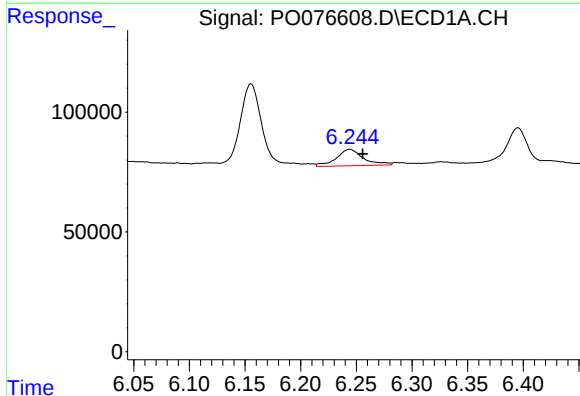
R.T.: 6.244 min
Delta R.T.: 0.012 min
Response: 115598
Conc: 42.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



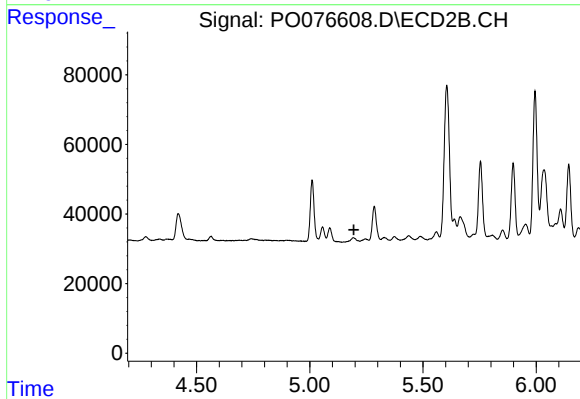
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



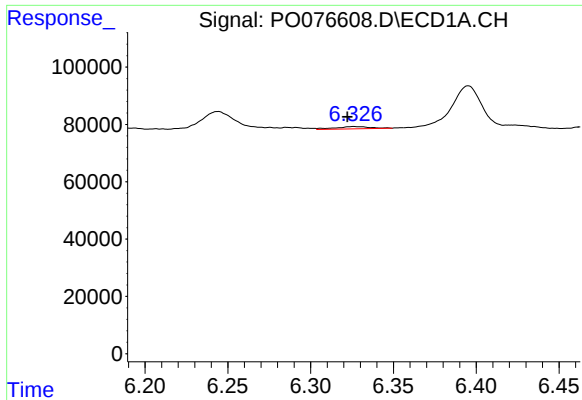
#4 AR-1016-2

R.T.: 6.244 min
Delta R.T.: -0.012 min
Response: 115598
Conc: 28.12 ng/ml



#4 AR-1016-2

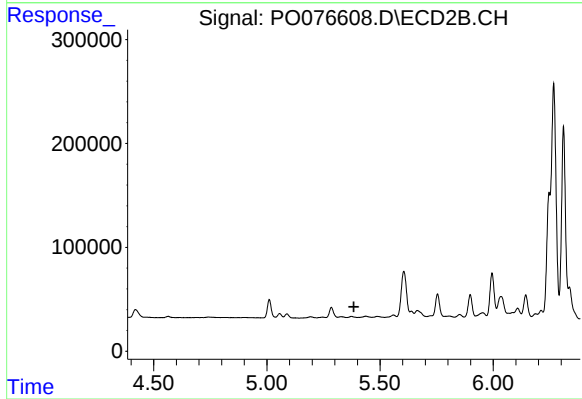
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#5 AR-1016-3

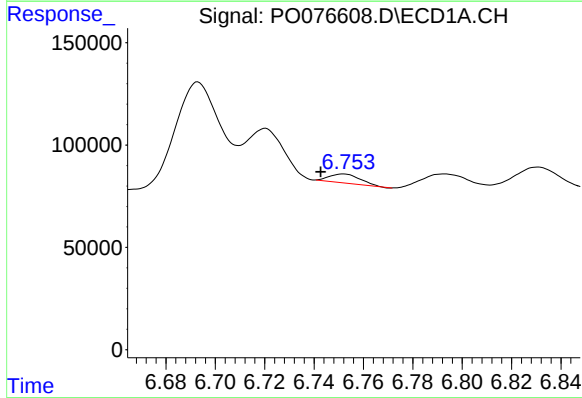
R.T.: 6.326 min
Delta R.T.: 0.004 min
Response: 11702
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



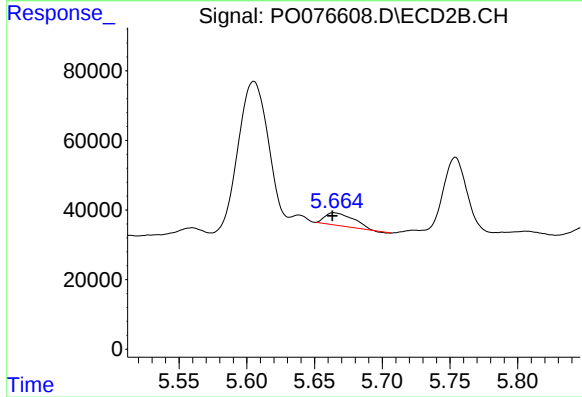
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



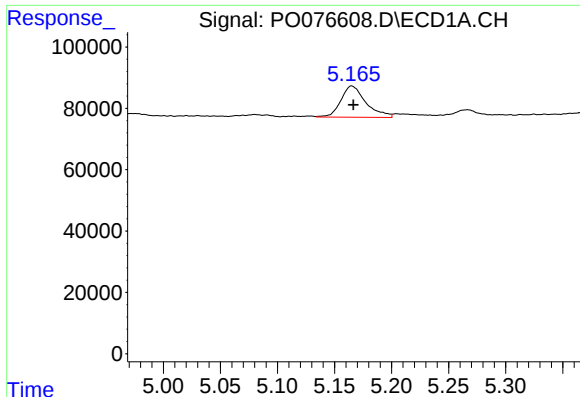
#7 AR-1016-5

R.T.: 6.752 min
Delta R.T.: 0.009 min
Response: 37726
Conc: 19.37 ng/ml



#7 AR-1016-5

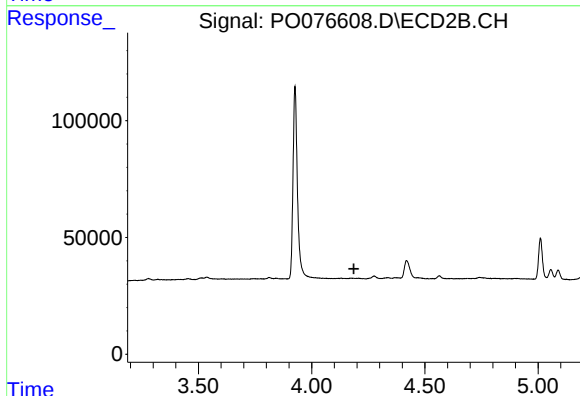
R.T.: 5.664 min
Delta R.T.: 0.001 min
Response: 52741
Conc: 38.30 ng/ml



#8 AR-1221-1

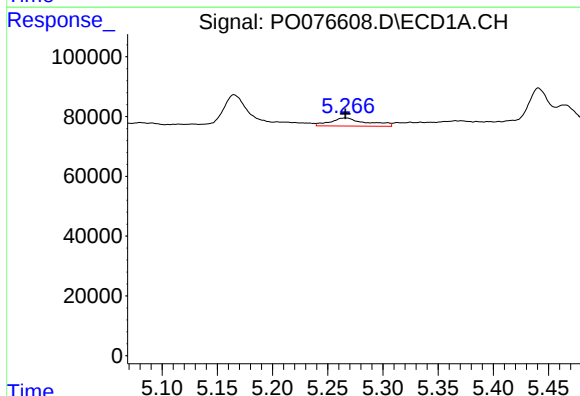
R.T.: 5.165 min
Delta R.T.: -0.001 min
Response: 156470
Conc: 177.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



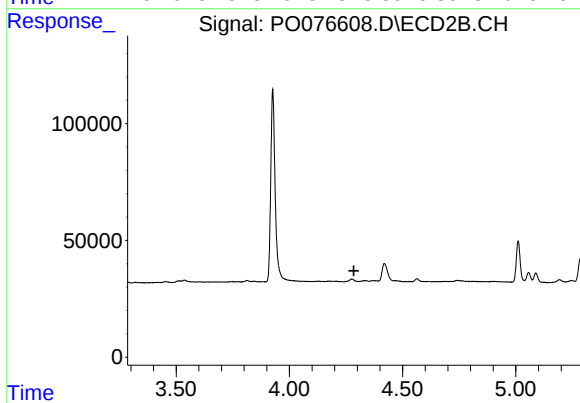
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



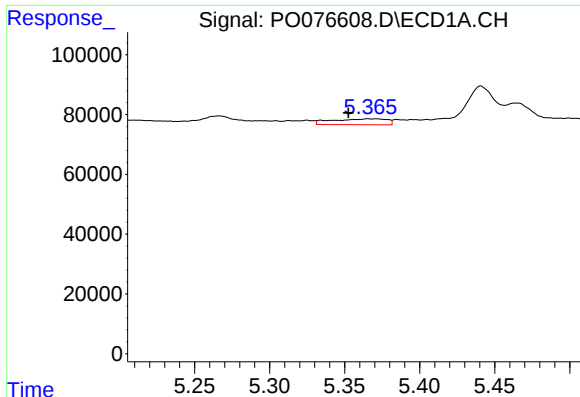
#9 AR-1221-2

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 61267
Conc: 90.47 ng/ml



#9 AR-1221-2

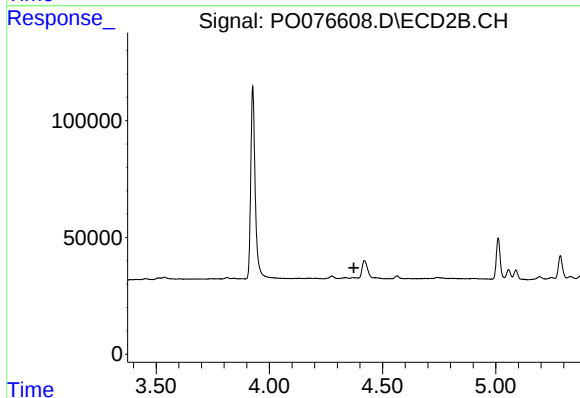
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#10 AR-1221-3

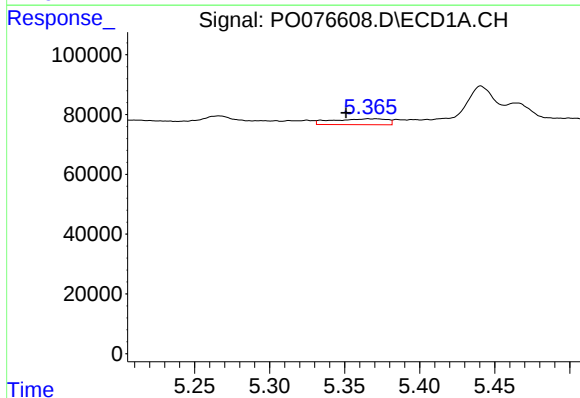
R.T.: 5.366 min
Delta R.T.: 0.013 min
Response: 50047
Conc: 23.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



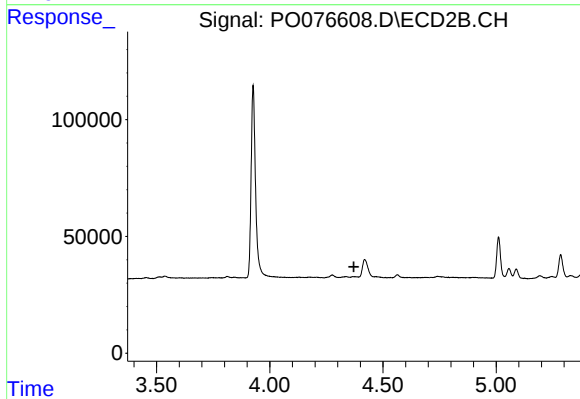
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



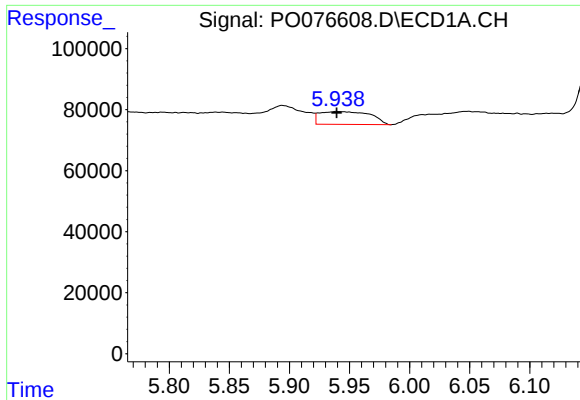
#11 AR-1232-1

R.T.: 5.366 min
Delta R.T.: 0.015 min
Response: 50047
Conc: 28.29 ng/ml



#11 AR-1232-1

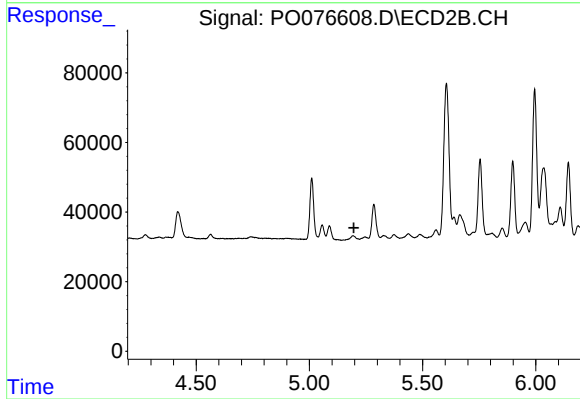
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#12 AR-1232-2

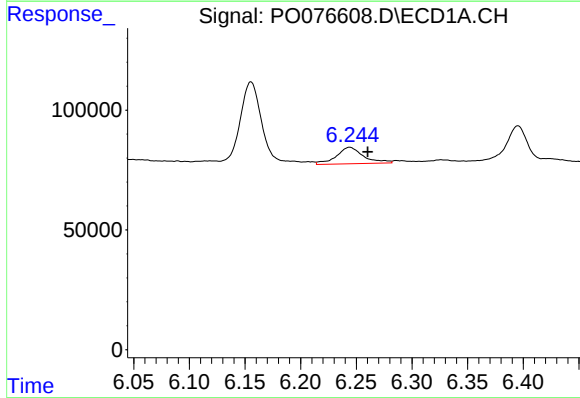
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 122838
Conc: 138.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



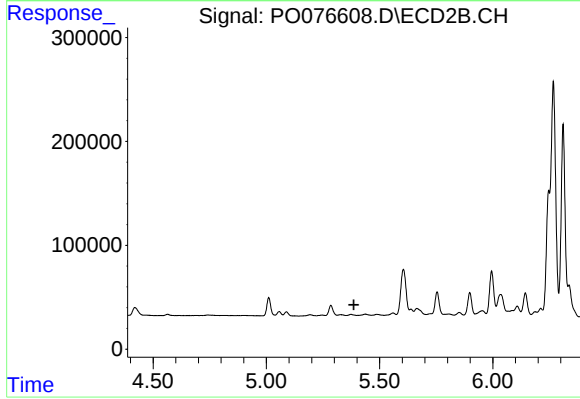
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



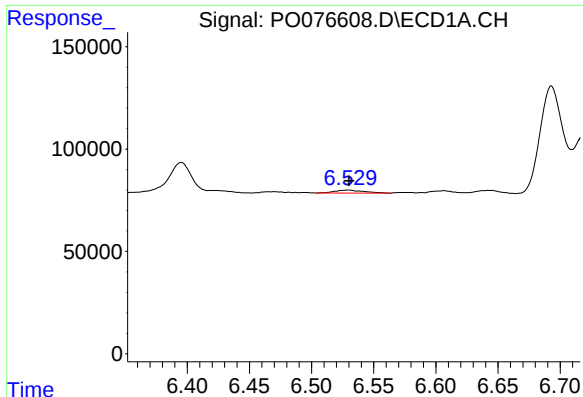
#13 AR-1232-3

R.T.: 6.244 min
Delta R.T.: -0.016 min
Response: 115598
Conc: 68.46 ng/ml



#13 AR-1232-3

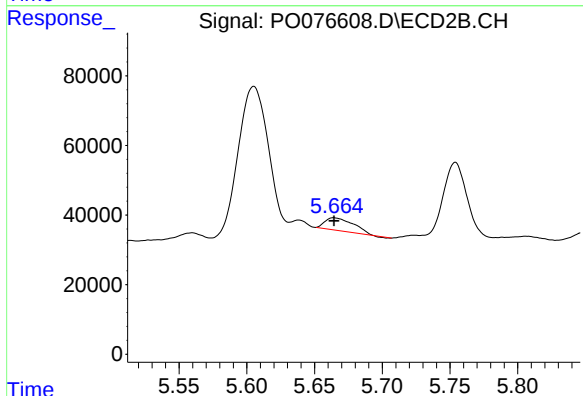
R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



#15 AR-1232-5

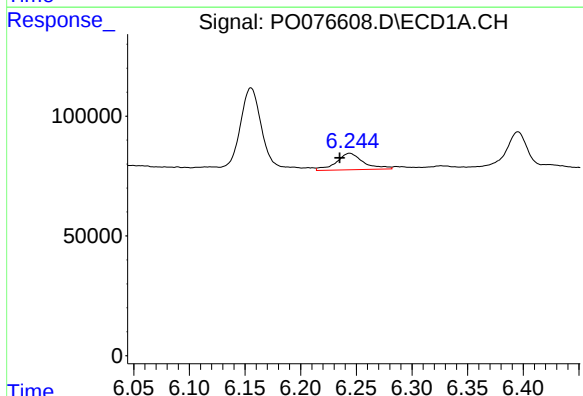
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 24519
Conc: 44.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



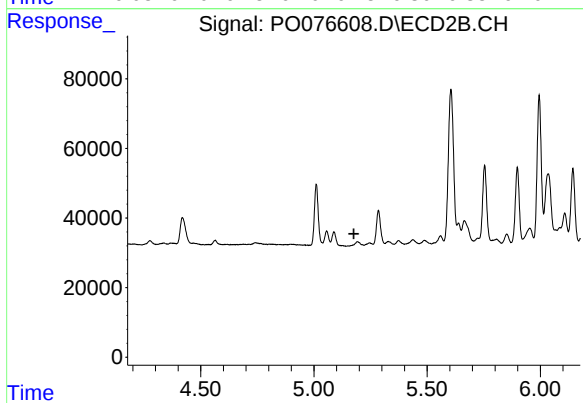
#15 AR-1232-5

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 52741
Conc: 96.68 ng/ml



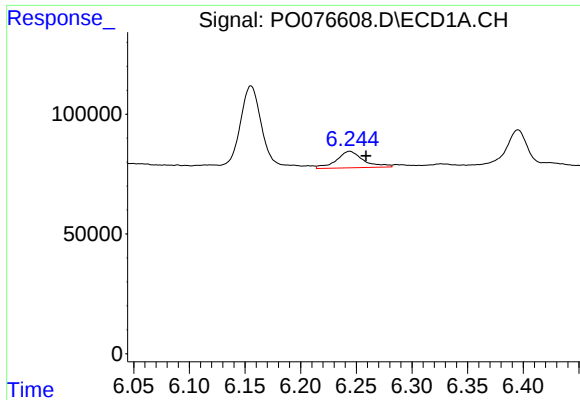
#16 AR-1242-1

R.T.: 6.244 min
Delta R.T.: 0.009 min
Response: 115598
Conc: 51.71 ng/ml



#16 AR-1242-1

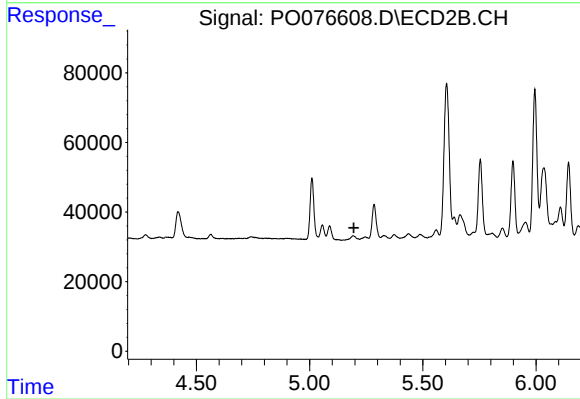
R.T.: 0.000 min
Exp R.T.: 5.176 min
Response: 0
Conc: N.D.



#17 AR-1242-2

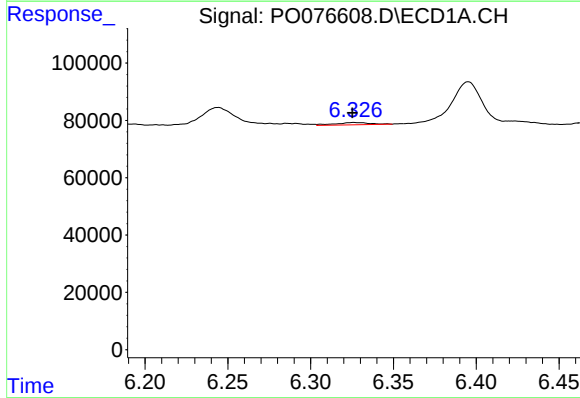
R.T.: 6.244 min
Delta R.T.: -0.015 min
Response: 115598
Conc: 34.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



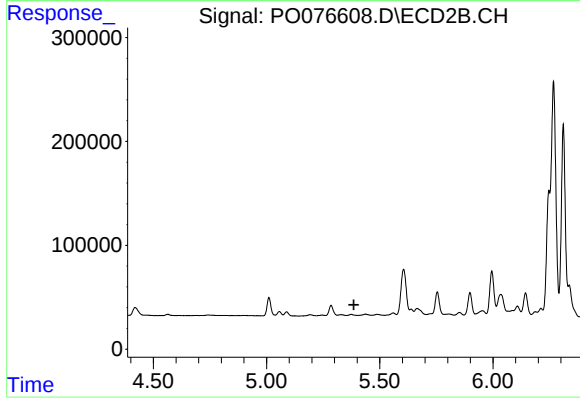
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



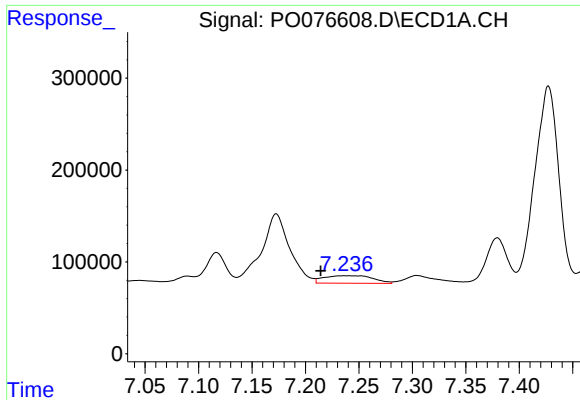
#18 AR-1242-3

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 11702
Conc: 5.79 ng/ml



#18 AR-1242-3

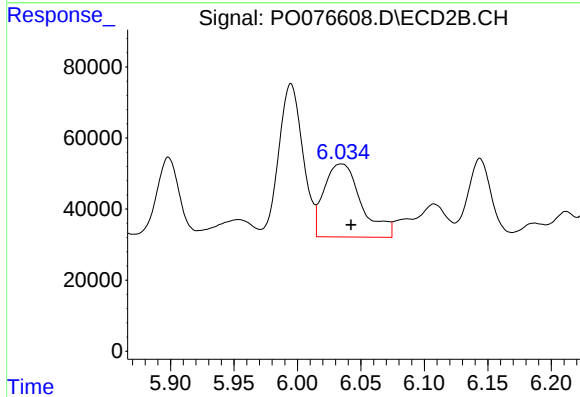
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#20 AR-1242-5

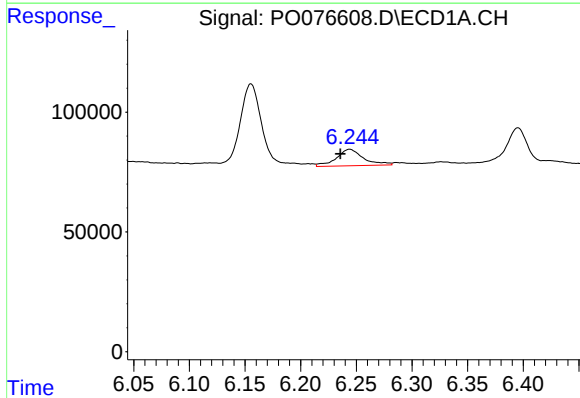
R.T.: 7.236 min
Delta R.T.: 0.022 min
Response: 261011
Conc: 149.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



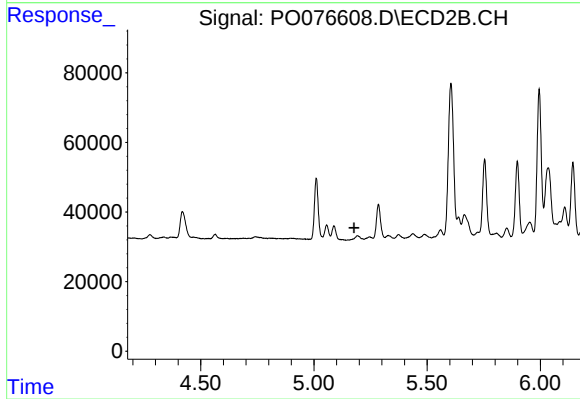
#20 AR-1242-5

R.T.: 6.035 min
Delta R.T.: -0.007 min
Response: 420315
Conc: 316.88 ng/ml



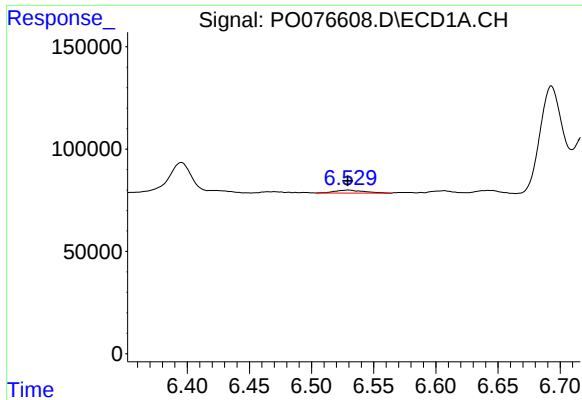
#21 AR-1248-1

R.T.: 6.244 min
Delta R.T.: 0.008 min
Response: 115598
Conc: 69.84 ng/ml



#21 AR-1248-1

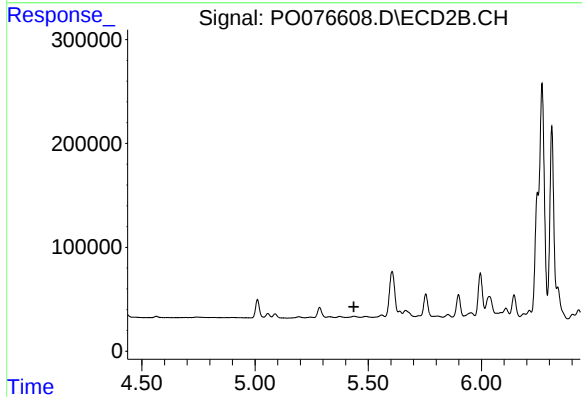
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#22 AR-1248-2

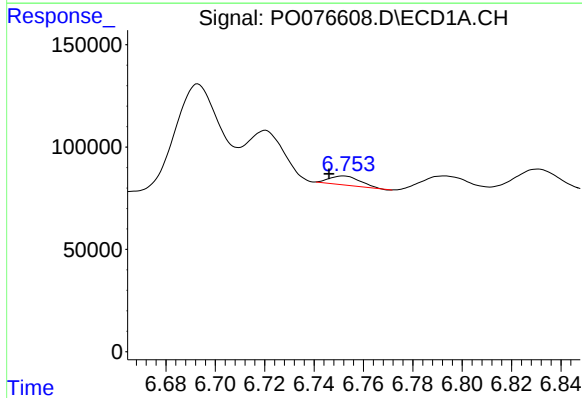
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 24519
Conc: 10.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



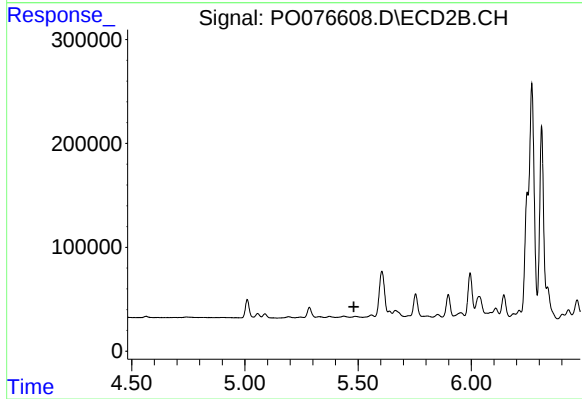
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



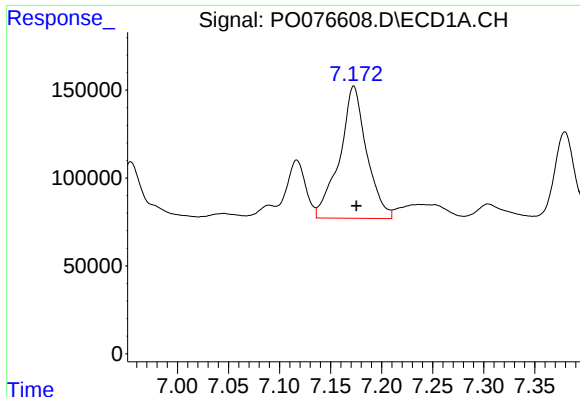
#23 AR-1248-3

R.T.: 6.752 min
Delta R.T.: 0.006 min
Response: 37726
Conc: 13.17 ng/ml



#23 AR-1248-3

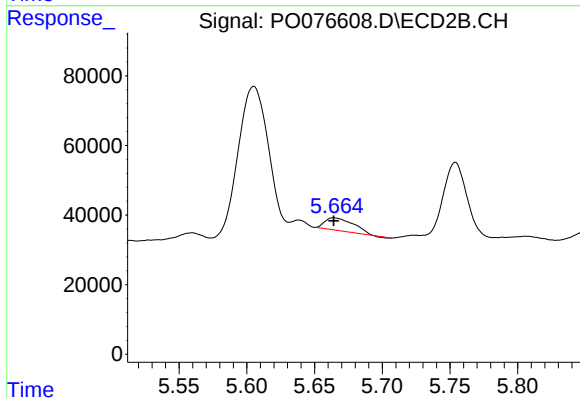
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#24 AR-1248-4

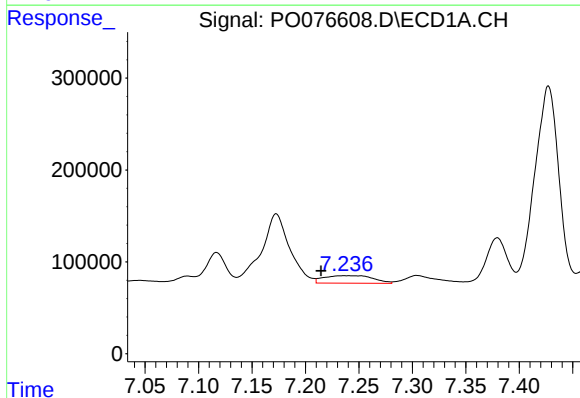
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 1385750
Conc: 443.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



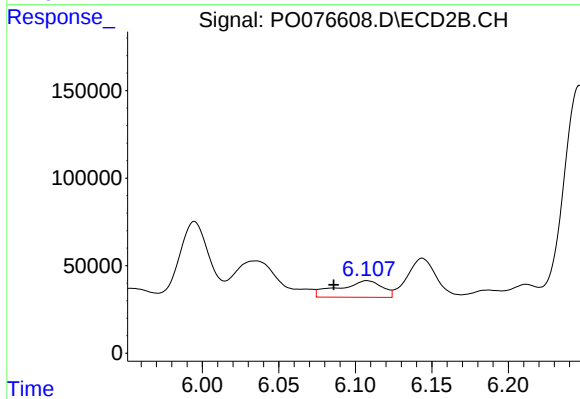
#24 AR-1248-4

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 52741
Conc: 27.13 ng/ml



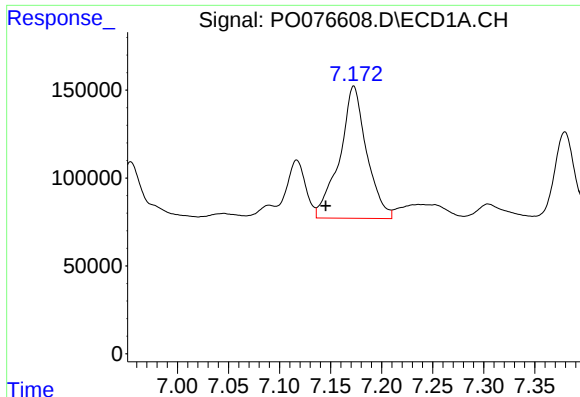
#25 AR-1248-5

R.T.: 7.236 min
Delta R.T.: 0.022 min
Response: 261011
Conc: 83.82 ng/ml



#25 AR-1248-5

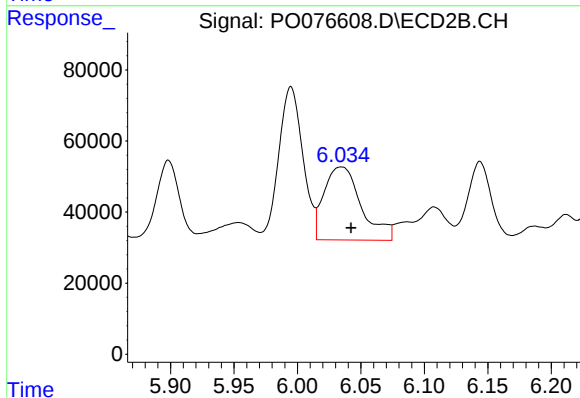
R.T.: 6.108 min
Delta R.T.: 0.022 min
Response: 187798
Conc: 101.35 ng/ml



#26 AR-1254-1

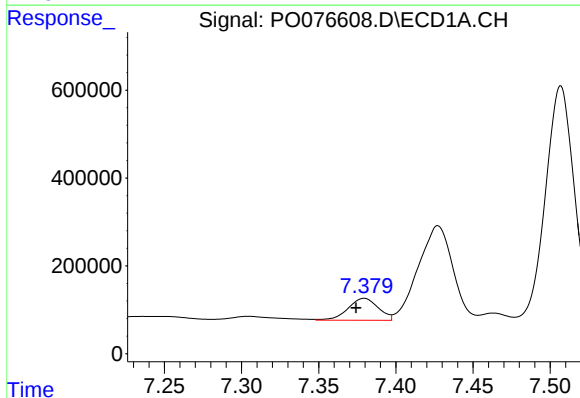
R.T.: 7.173 min
Delta R.T.: 0.028 min
Response: 1385750
Conc: 417.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



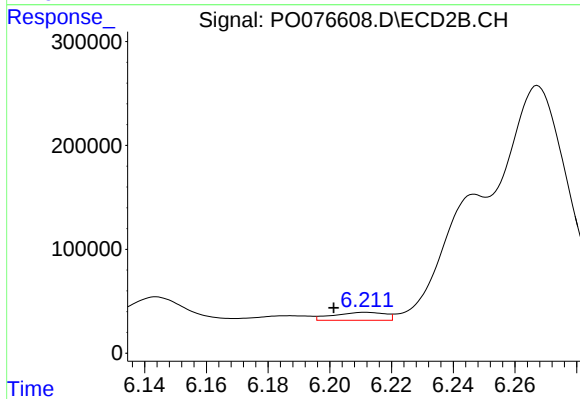
#26 AR-1254-1

R.T.: 6.035 min
Delta R.T.: -0.008 min
Response: 420315
Conc: 141.91 ng/ml



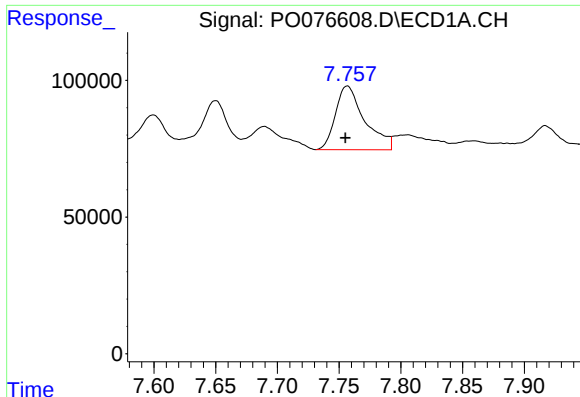
#27 AR-1254-2

R.T.: 7.379 min
Delta R.T.: 0.005 min
Response: 681848
Conc: 132.48 ng/ml



#27 AR-1254-2

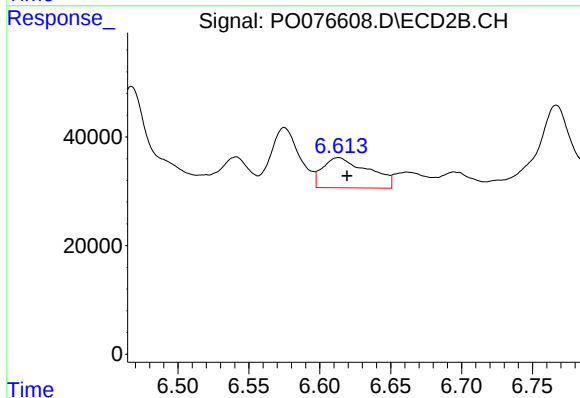
R.T.: 6.212 min
Delta R.T.: 0.010 min
Response: 89122
Conc: 34.30 ng/ml



#28 AR-1254-3

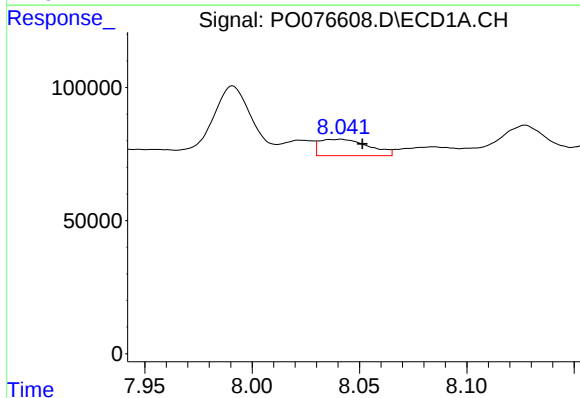
R.T.: 7.757 min
Delta R.T.: 0.001 min
Response: 384085
Conc: 72.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



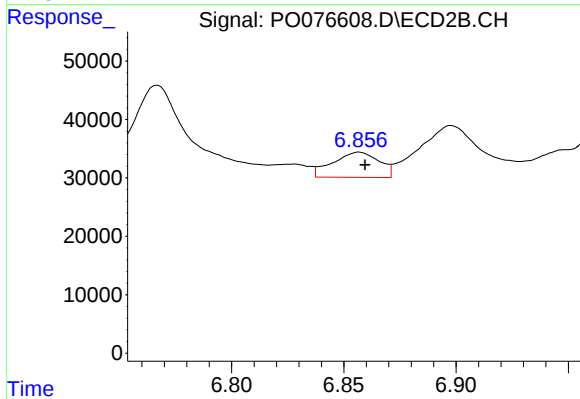
#28 AR-1254-3

R.T.: 6.613 min
Delta R.T.: -0.006 min
Response: 124314
Conc: 31.04 ng/ml



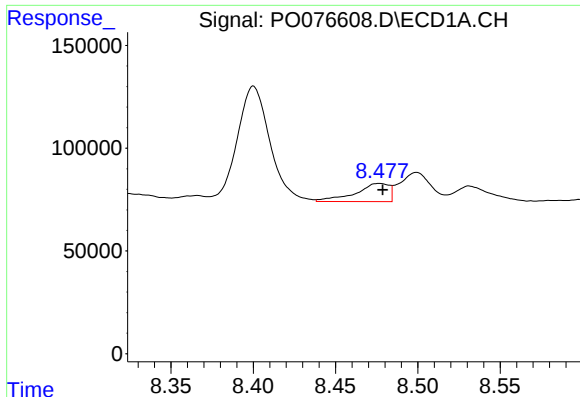
#29 AR-1254-4

R.T.: 8.041 min
Delta R.T.: -0.010 min
Response: 97876
Conc: 27.14 ng/ml



#29 AR-1254-4

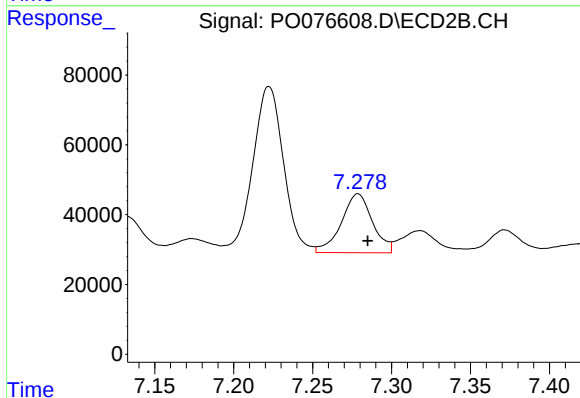
R.T.: 6.857 min
Delta R.T.: -0.003 min
Response: 61955
Conc: 26.15 ng/ml



#30 AR-1254-5

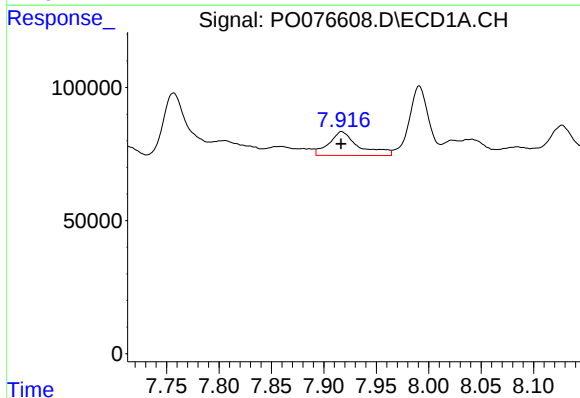
R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 125754
Conc: 32.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



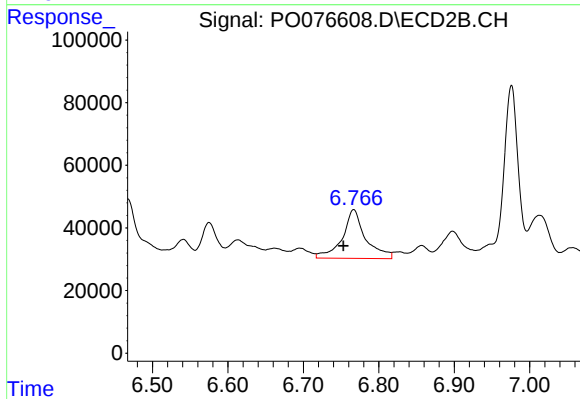
#30 AR-1254-5

R.T.: 7.279 min
Delta R.T.: -0.006 min
Response: 232095
Conc: 65.85 ng/ml



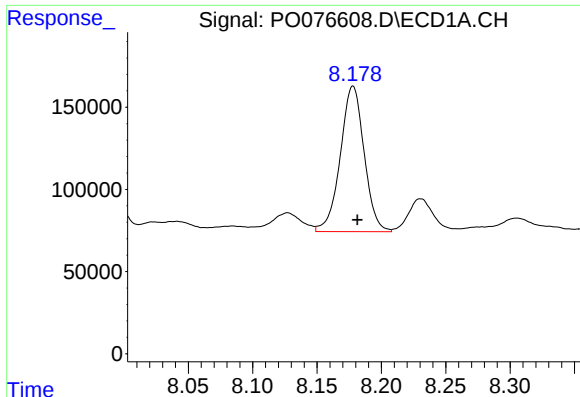
#31 AR-1260-1

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 176940
Conc: 51.49 ng/ml



#31 AR-1260-1

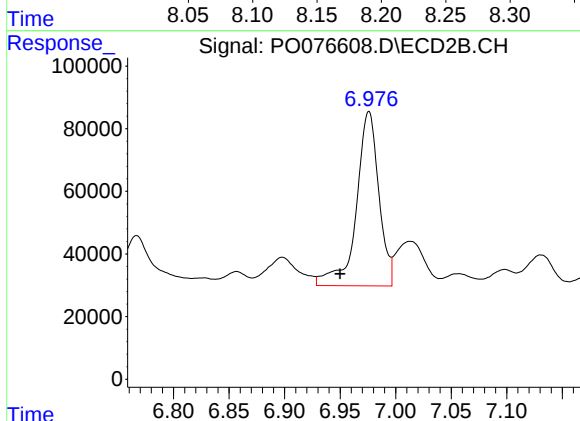
R.T.: 6.767 min
Delta R.T.: 0.014 min
Response: 331946
Conc: 129.52 ng/ml



#32 AR-1260-2

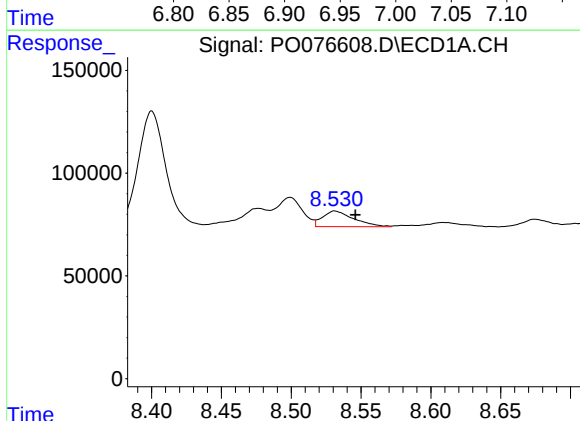
R.T.: 8.178 min
Delta R.T.: -0.003 min
Response: 1141711
Conc: 281.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



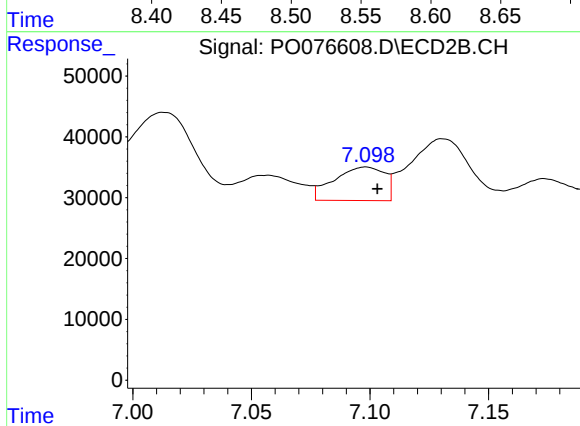
#32 AR-1260-2

R.T.: 6.976 min
Delta R.T.: 0.026 min
Response: 789294
Conc: 254.50 ng/ml



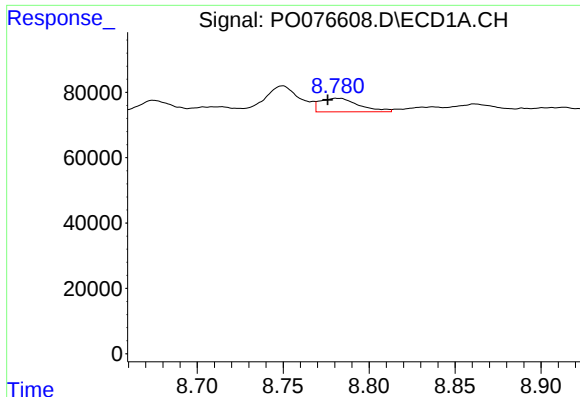
#33 AR-1260-3

R.T.: 8.531 min
Delta R.T.: -0.015 min
Response: 117711
Conc: 38.96 ng/ml



#33 AR-1260-3

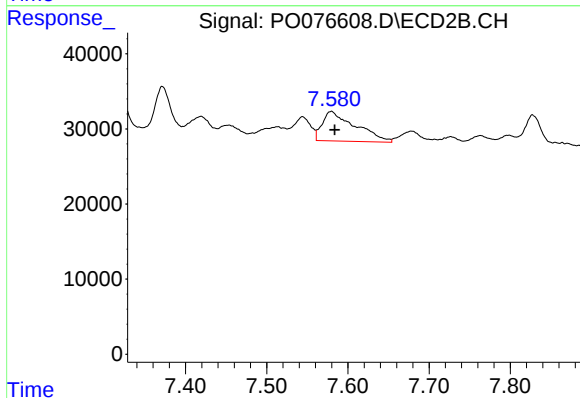
R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 81851
Conc: 27.86 ng/ml



#34 AR-1260-4

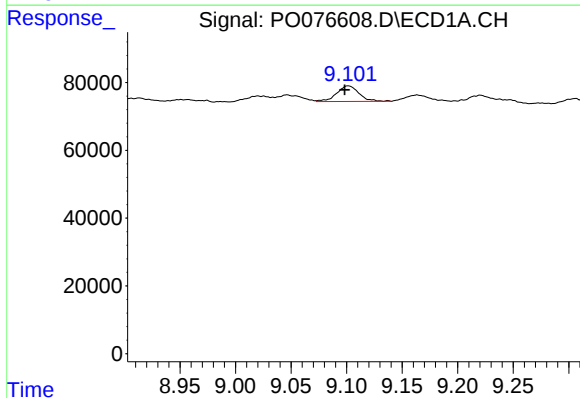
R.T.: 8.781 min
Delta R.T.: 0.005 min
Response: 65049
Conc: 18.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



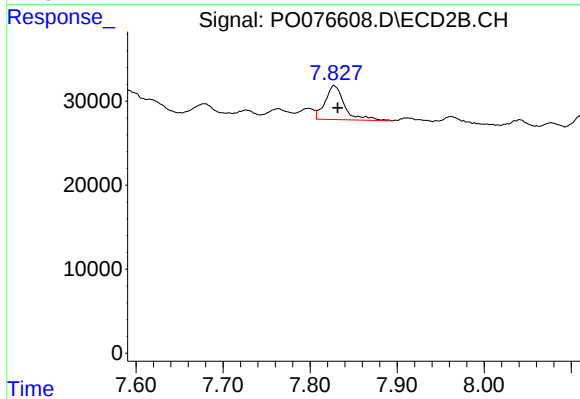
#34 AR-1260-4

R.T.: 7.580 min
Delta R.T.: -0.004 min
Response: 111782
Conc: 46.90 ng/ml



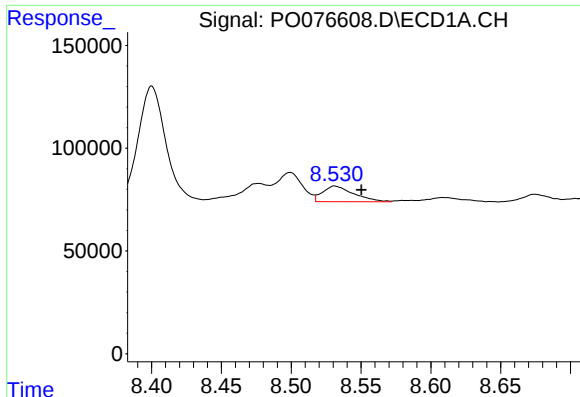
#35 AR-1260-5

R.T.: 9.101 min
Delta R.T.: 0.003 min
Response: 64519
Conc: 9.55 ng/ml



#35 AR-1260-5

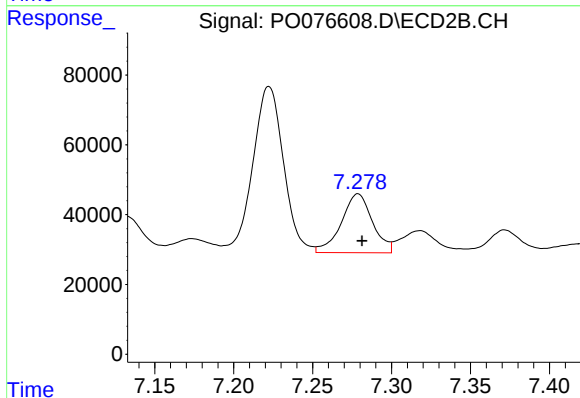
R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 62930
Conc: 11.09 ng/ml



#36 AR-1262-1

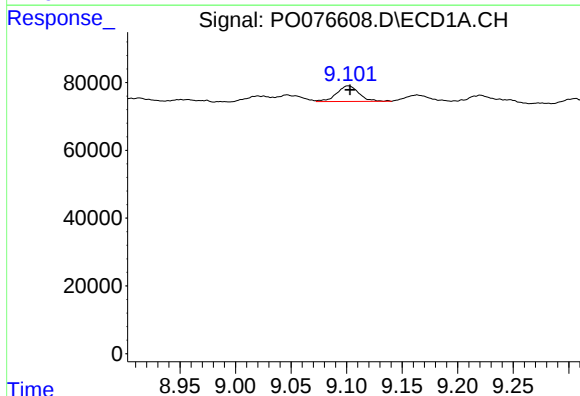
R.T.: 8.531 min
Delta R.T.: -0.019 min
Response: 117711
Conc: 22.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



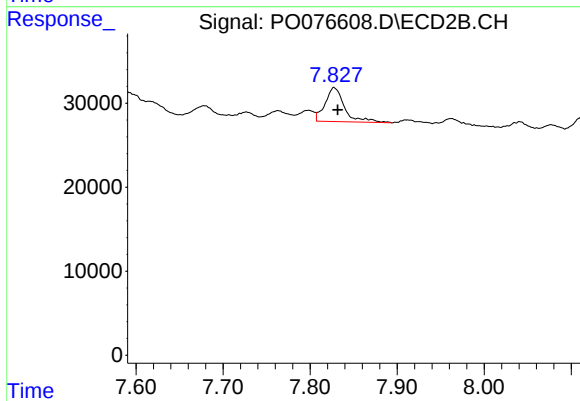
#36 AR-1262-1

R.T.: 7.279 min
Delta R.T.: -0.003 min
Response: 232095
Conc: 118.03 ng/ml



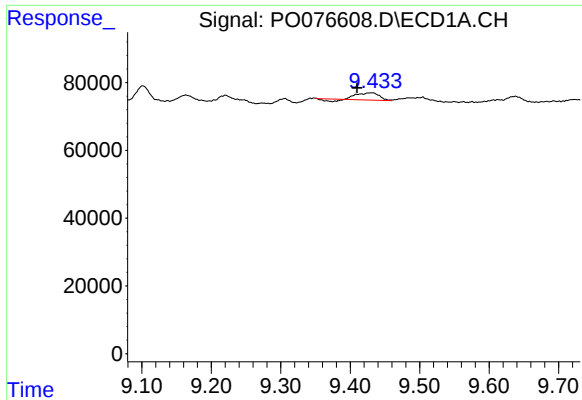
#37 AR-1262-2

R.T.: 9.101 min
Delta R.T.: -0.002 min
Response: 64519
Conc: 7.49 ng/ml



#37 AR-1262-2

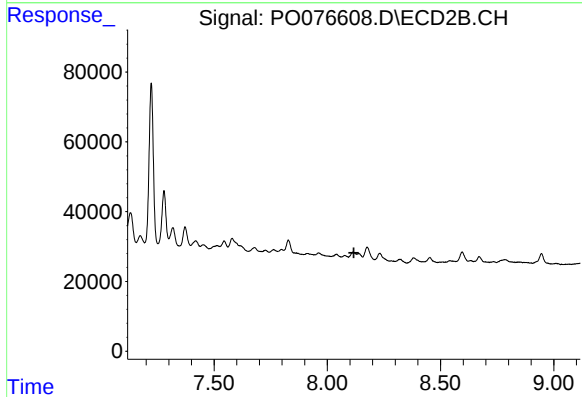
R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 62930
Conc: 9.36 ng/ml



#38 AR-1262-3

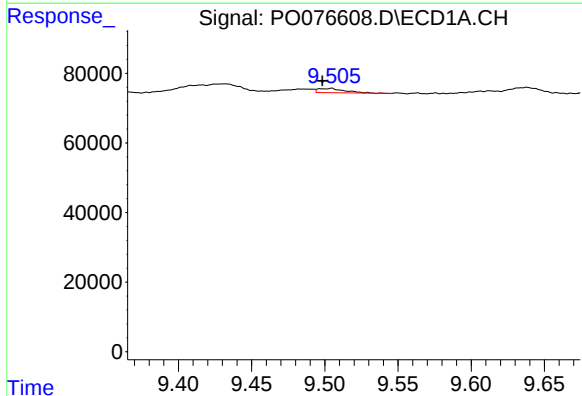
R.T.: 9.431 min
Delta R.T.: 0.022 min
Response: 40743
Conc: 7.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



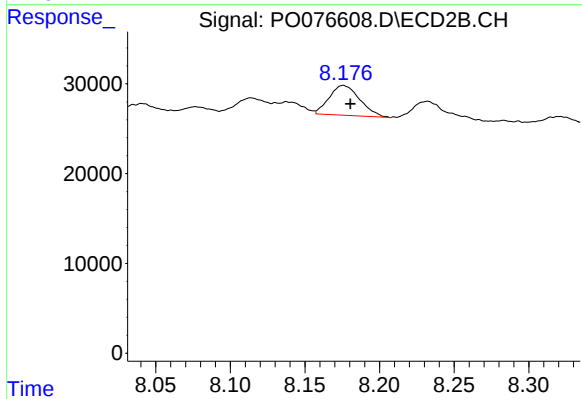
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



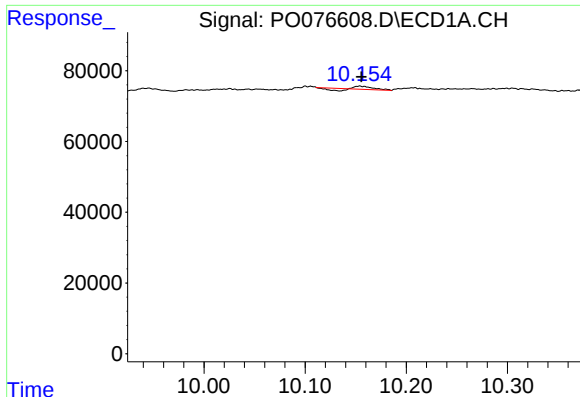
#39 AR-1262-4

R.T.: 9.504 min
Delta R.T.: 0.006 min
Response: 15324
Conc: 3.56 ng/ml



#39 AR-1262-4

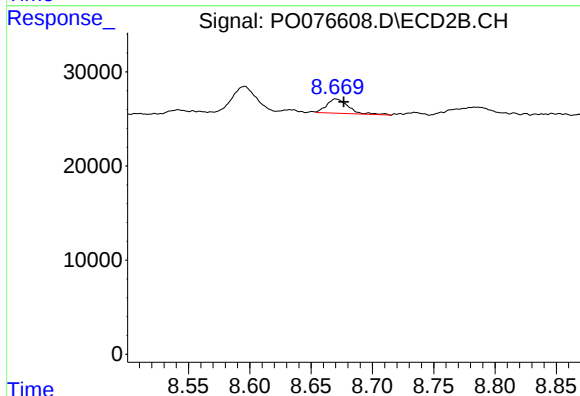
R.T.: 8.176 min
Delta R.T.: -0.005 min
Response: 47440
Conc: 9.53 ng/ml



#40 AR-1262-5

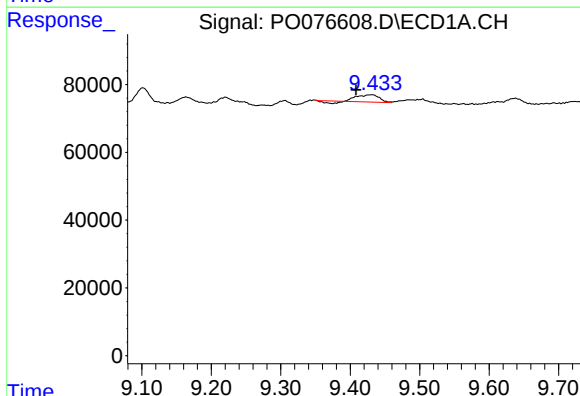
R.T.: 10.154 min
Delta R.T.: -0.002 min
Response: 5440
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



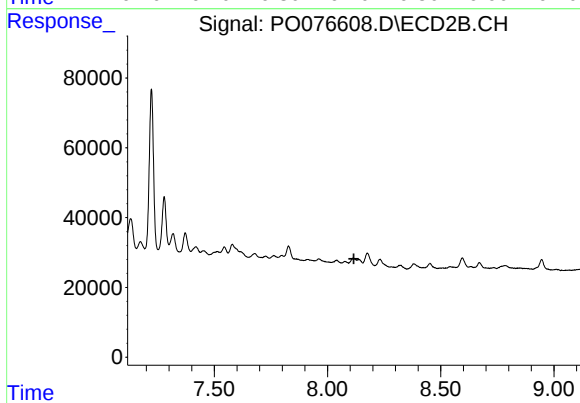
#40 AR-1262-5

R.T.: 8.670 min
Delta R.T.: -0.006 min
Response: 18758
Conc: 8.63 ng/ml



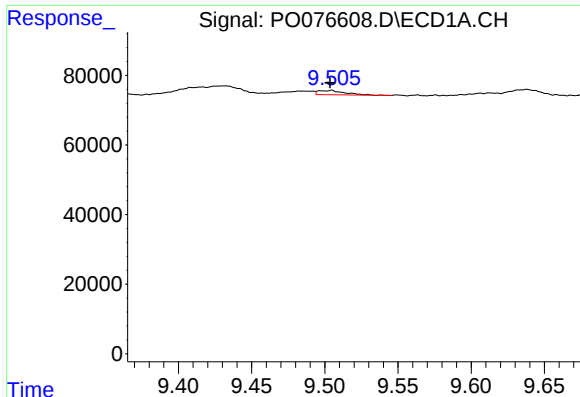
#41 AR-1268-1

R.T.: 9.431 min
Delta R.T.: 0.023 min
Response: 40743
Conc: 3.93 ng/ml



#41 AR-1268-1

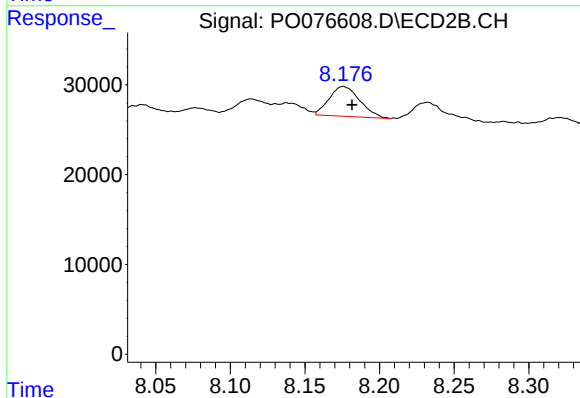
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

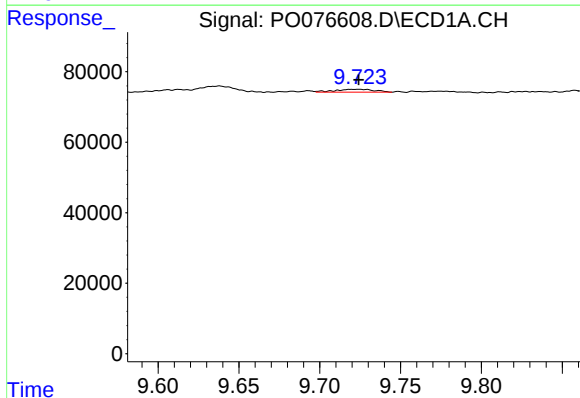
R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 15324
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



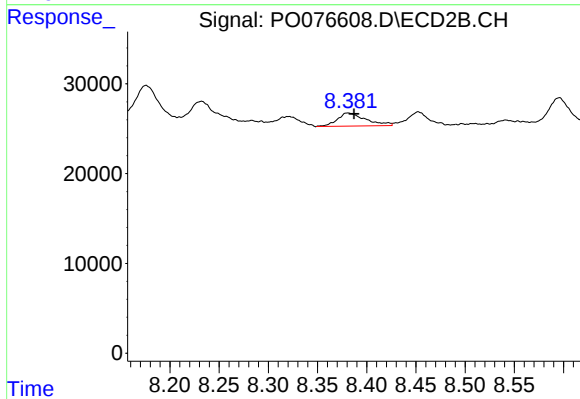
#42 AR-1268-2

R.T.: 8.176 min
Delta R.T.: -0.006 min
Response: 47440
Conc: 6.69 ng/ml



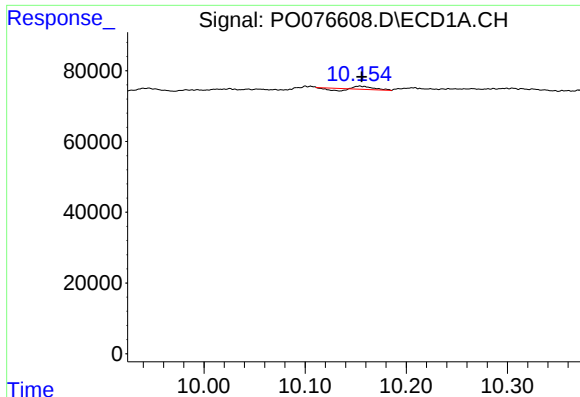
#43 AR-1268-3

R.T.: 9.724 min
Delta R.T.: 0.000 min
Response: 14273
Conc: 1.72 ng/ml



#43 AR-1268-3

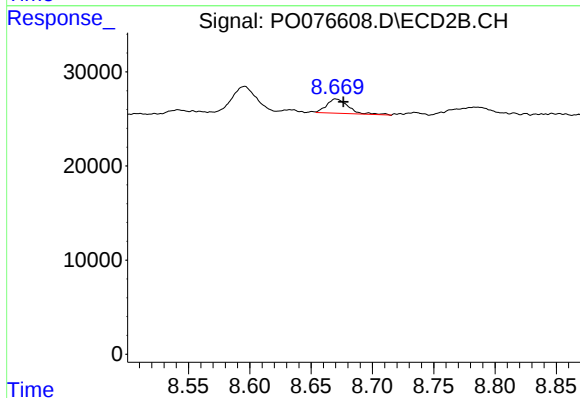
R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 29415
Conc: 4.85 ng/ml



#44 AR-1268-4

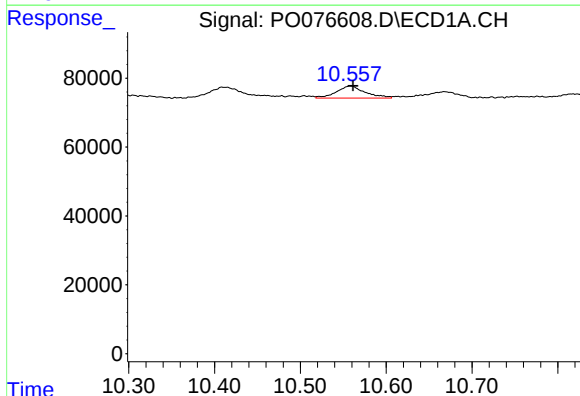
R.T.: 10.154 min
Delta R.T.: -0.002 min
Response: 5440
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-RBR200035



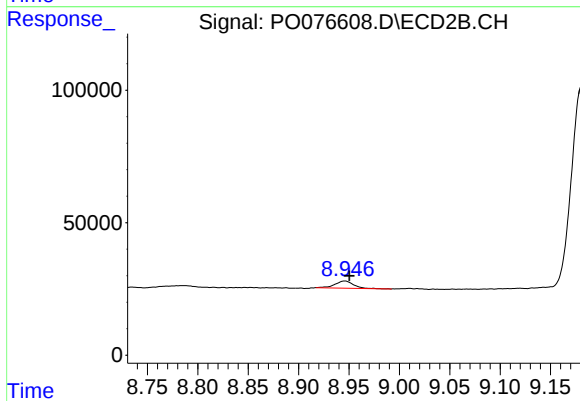
#44 AR-1268-4

R.T.: 8.670 min
Delta R.T.: -0.006 min
Response: 18758
Conc: 7.77 ng/ml



#45 AR-1268-5

R.T.: 10.558 min
Delta R.T.: -0.003 min
Response: 81392
Conc: 3.08 ng/ml



#45 AR-1268-5

R.T.: 8.946 min
Delta R.T.: -0.005 min
Response: 34495
Conc: 1.91 ng/ml