

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041519\
 Data File : P0055340.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2019 3:31
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 04:16:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.296	3.607	792081	788635	22.823	24.713
2)	SA Decachlor...	9.911	8.573	953192	674128	19.335	21.167
Target Compounds							
3)	L1 AR-1016-1	5.472	0.000	24022	0	13.350	N.D. #
4)	L1 AR-1016-2	5.472	0.000	24022	0	9.672	N.D. #
7)	L1 AR-1016-5	5.901	5.131	5447	14112	4.082	10.827 #
8)	L2 AR-1221-1	0.000	3.771	0	26486	N.D.	68.123 #
9)	L2 AR-1221-2	4.599	3.905	10833	12199	31.944	40.693 #
13)	L3 AR-1232-3	5.472	0.000	24022	0	24.579	N.D. #
15)	L3 AR-1232-5	0.000	5.131	0	14112	N.D.	29.016 #
16)	L4 AR-1242-1	5.472	0.000	24022	0	17.291	N.D. #
17)	L4 AR-1242-2	5.472	0.000	24022	0	12.554	N.D. #
20)	L4 AR-1242-5	6.405	5.505	17917	606216	14.842	492.902 #
21)	L5 AR-1248-1	5.472	0.000	24022	0	24.029	N.D. #
23)	L5 AR-1248-3	5.901	0.000	5447	0	3.410	N.D. #
24)	L5 AR-1248-4	6.309	5.131	955748	14112	508.771	9.266 #
25)	L5 AR-1248-5	6.405	5.505	17917	606216	9.994	406.618 #
26)	L6 AR-1254-1	6.309	5.505	955748	606216	527.111	277.385 #
27)	L6 AR-1254-2	6.479	5.675	12948	4195	4.536	2.164 #
28)	L6 AR-1254-3	6.898	0.000	267528	0	85.072	N.D. #
29)	L6 AR-1254-4	7.177	6.331	139589	198592	57.059	101.429 #
30)	L6 AR-1254-5	7.597	6.704	103866	5849	38.752	2.035 #
31)	L7 AR-1260-1	7.093	0.000	101428	0	40.367	N.D. #
32)	L7 AR-1260-2	7.307	6.331	186239	198592	60.009	72.143
33)	L7 AR-1260-3	7.668	6.495	116402	40877	47.427	15.857 #
34)	L7 AR-1260-4	7.891	0.000	69463	0	25.113	N.D. #
35)	L7 AR-1260-5	8.201	7.204	21083	14371	3.800	3.001
36)	L8 AR-1262-1	7.668	6.704	116402	5849	34.934	1.966 #
37)	L8 AR-1262-2	8.201	7.204	21083	14371	3.559	2.932
38)	L8 AR-1262-3	0.000	7.538	0	539114	N.D.	262.540 #
39)	L8 AR-1262-4	0.000	7.538	0	539114	N.D.	148.839 #
40)	L8 AR-1262-5	9.177	0.000	7355	0	3.364	N.D. #
41)	L9 AR-1268-1	0.000	7.538	0	539114	N.D.	95.348 #
42)	L9 AR-1268-2	0.000	7.538	0	539114	N.D.	104.246 #
43)	L9 AR-1268-3	0.000	7.754	0	6520	N.D.	1.515 #
44)	L9 AR-1268-4	9.177	0.000	7355	0	3.083	N.D. #
45)	L9 AR-1268-5	9.648	0.000	205356	0	12.465	N.D. #

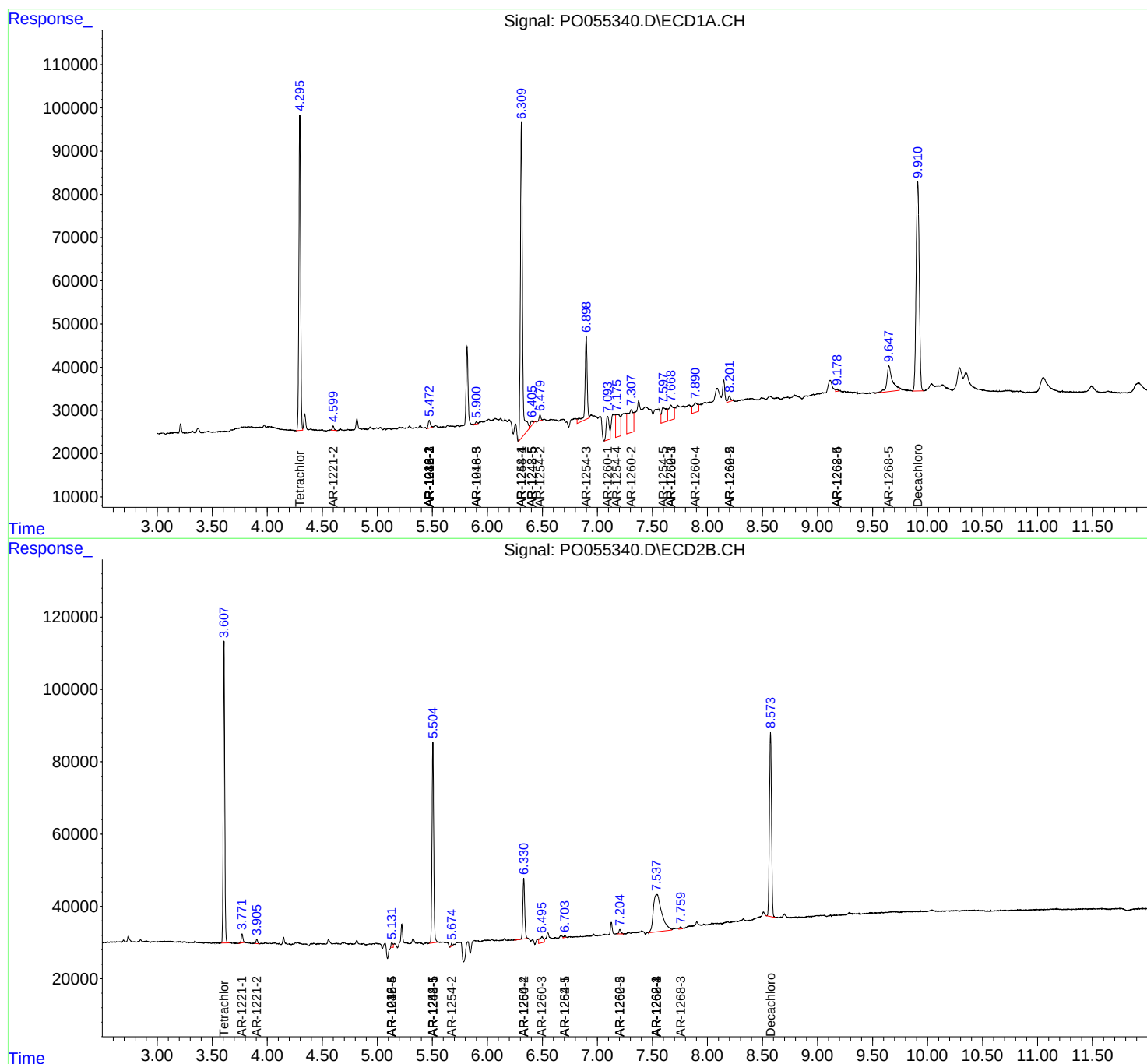
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

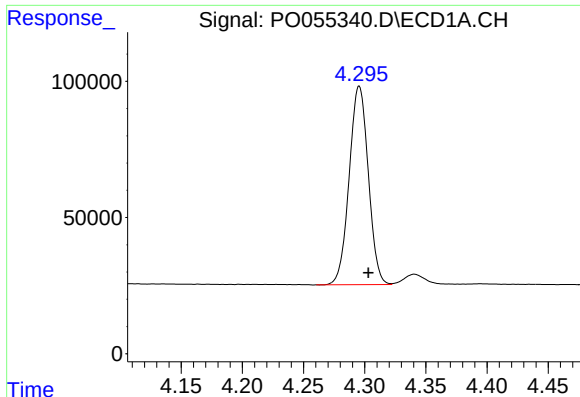
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041519\
Data File : PO055340.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2019 3:31
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 04:16:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

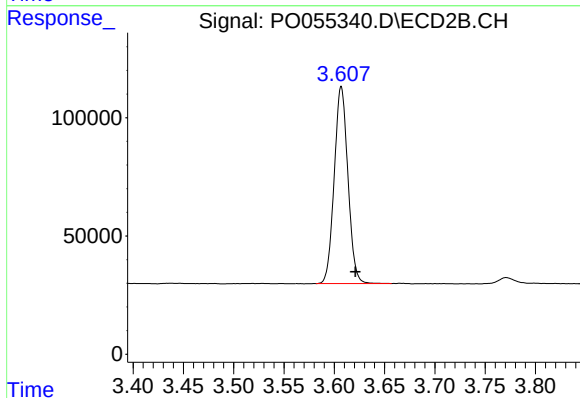




#1 Tetrachloro-m-xylene

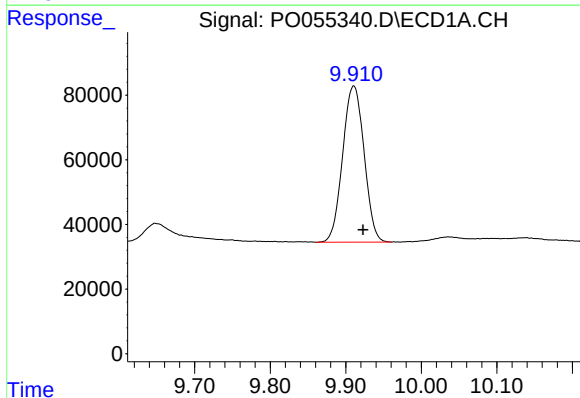
R.T.: 4.296 min
Delta R.T.: -0.007 min
Response: 792081
Conc: 22.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



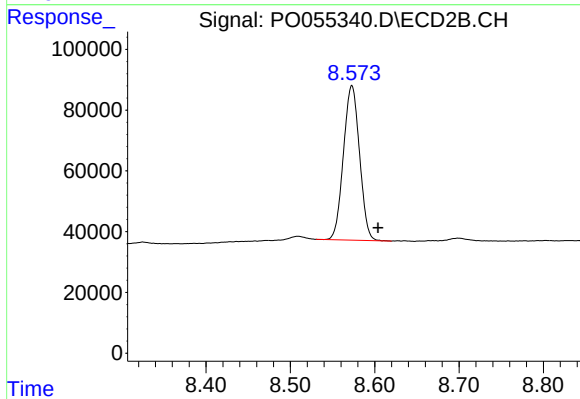
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: -0.014 min
Response: 788635
Conc: 24.71 ng/ml



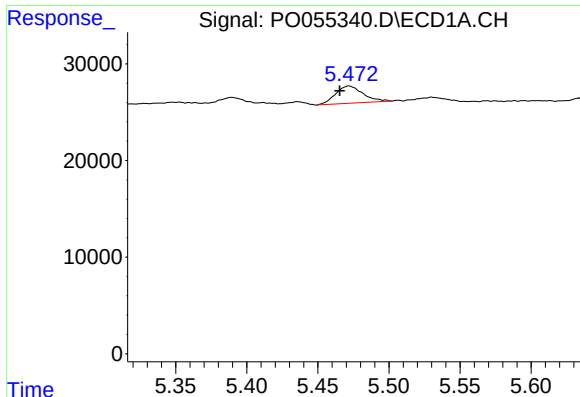
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: -0.012 min
Response: 953192
Conc: 19.34 ng/ml



#2 Decachlorobiphenyl

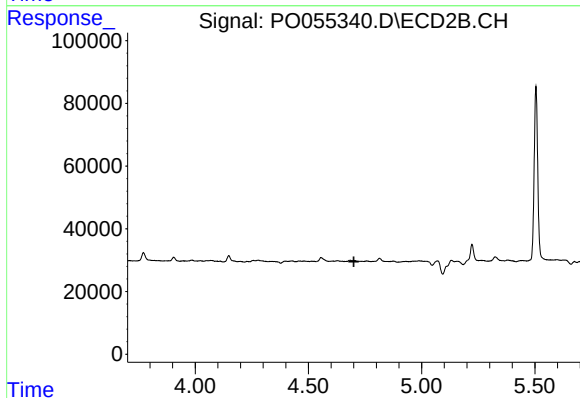
R.T.: 8.573 min
Delta R.T.: -0.031 min
Response: 674128
Conc: 21.17 ng/ml



#3 AR-1016-1

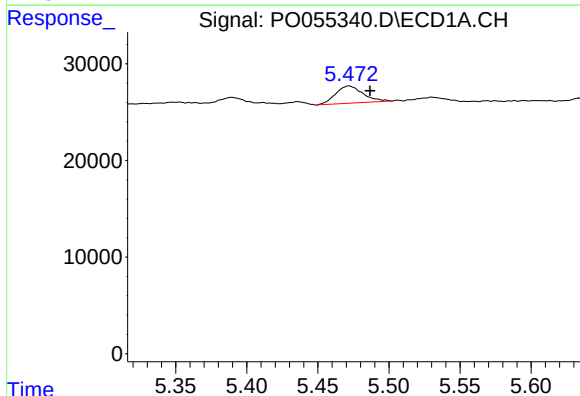
R.T.: 5.472 min
Delta R.T.: 0.007 min
Response: 24022
Conc: 13.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



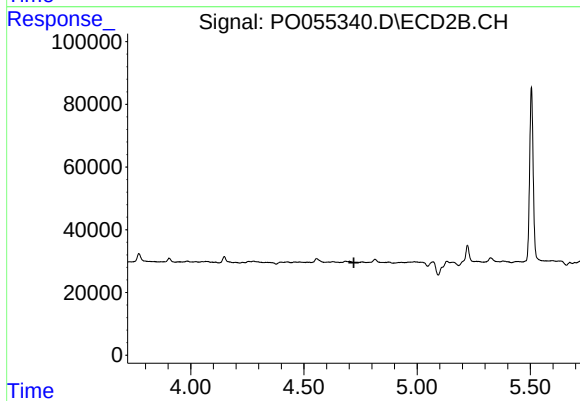
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



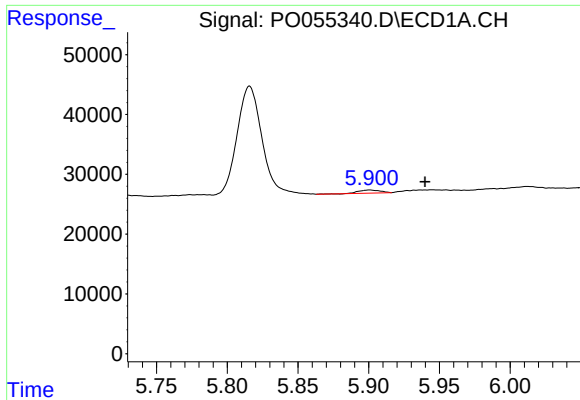
#4 AR-1016-2

R.T.: 5.472 min
Delta R.T.: -0.015 min
Response: 24022
Conc: 9.67 ng/ml



#4 AR-1016-2

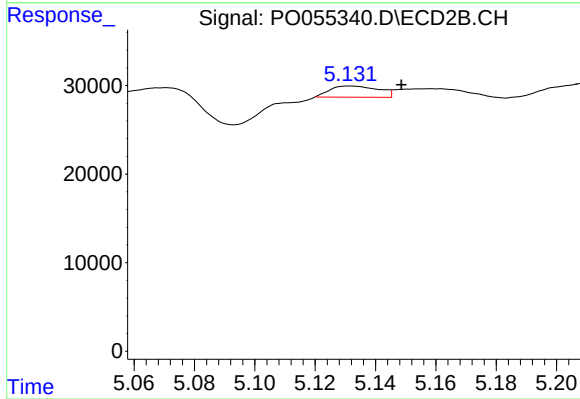
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#7 AR-1016-5

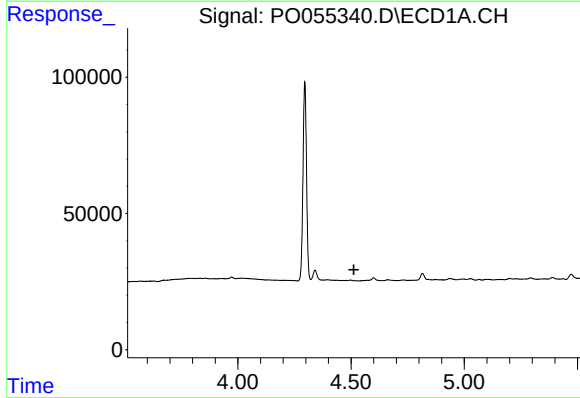
R.T.: 5.901 min
Delta R.T.: -0.039 min
Response: 5447
Conc: 4.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



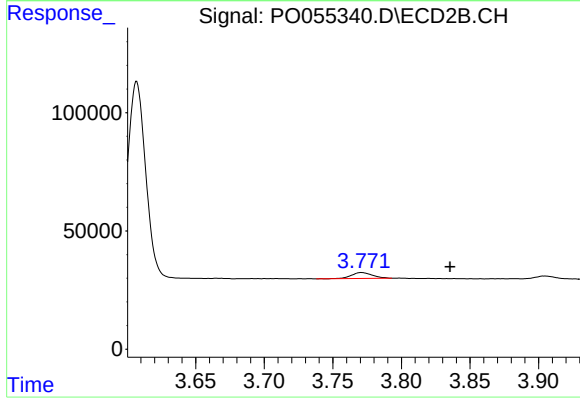
#7 AR-1016-5

R.T.: 5.131 min
Delta R.T.: -0.017 min
Response: 14112
Conc: 10.83 ng/ml



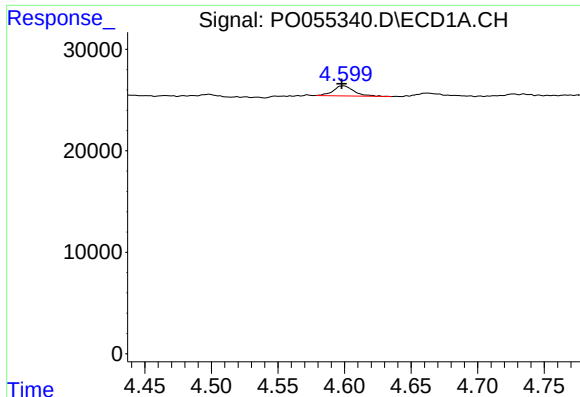
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

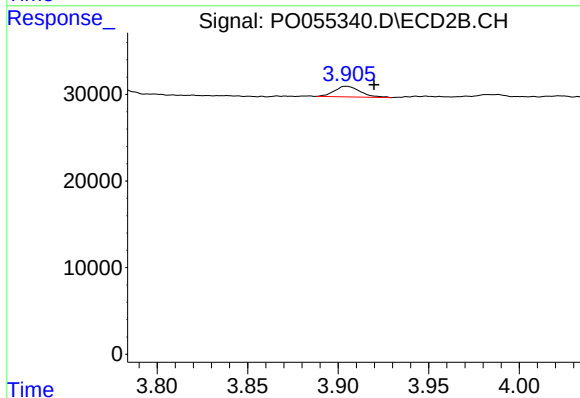
R.T.: 3.771 min
Delta R.T.: -0.064 min
Response: 26486
Conc: 68.12 ng/ml



#9 AR-1221-2

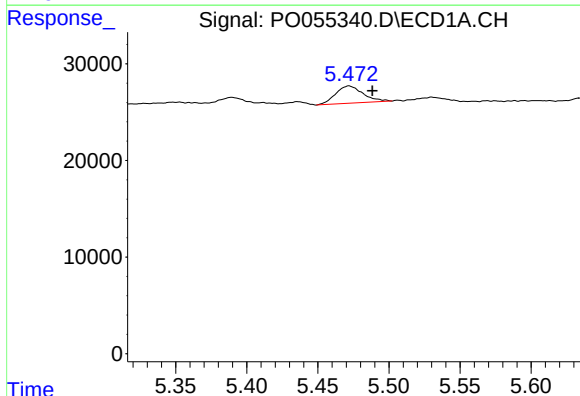
R.T.: 4.599 min
Delta R.T.: 0.001 min
Response: 10833
Conc: 31.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



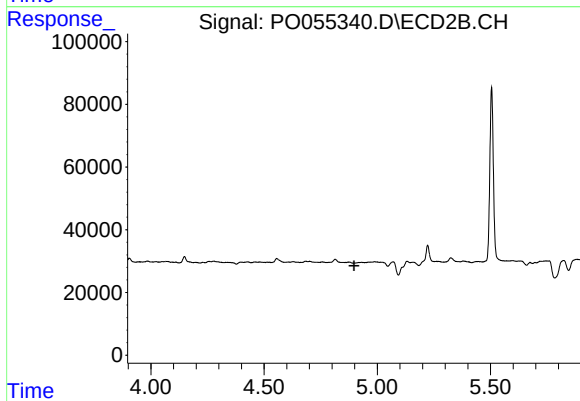
#9 AR-1221-2

R.T.: 3.905 min
Delta R.T.: -0.015 min
Response: 12199
Conc: 40.69 ng/ml



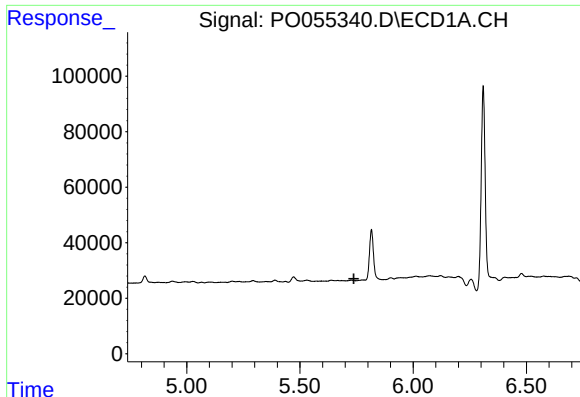
#13 AR-1232-3

R.T.: 5.472 min
Delta R.T.: -0.017 min
Response: 24022
Conc: 24.58 ng/ml



#13 AR-1232-3

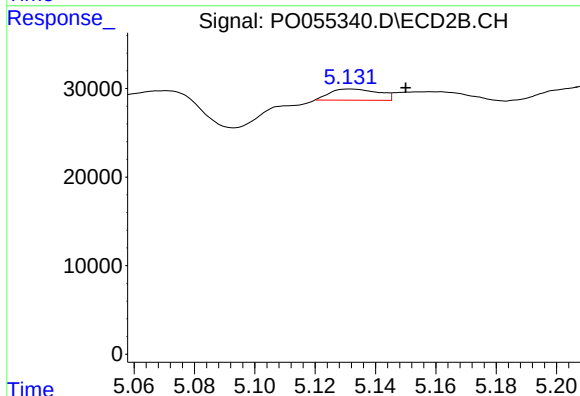
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.



#15 AR-1232-5

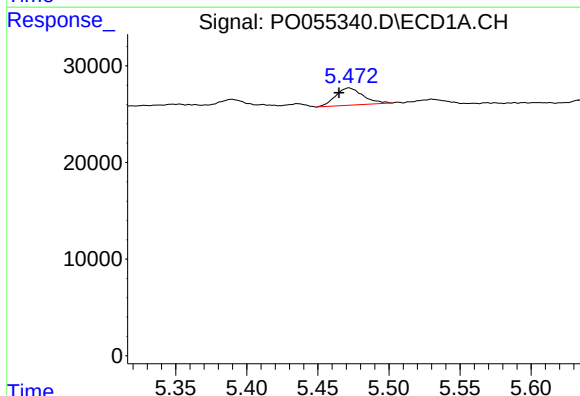
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



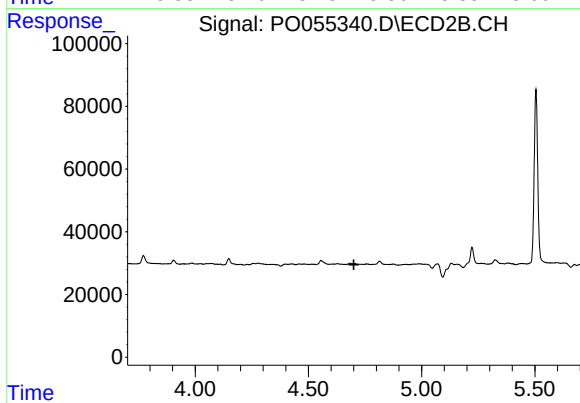
#15 AR-1232-5

R.T.: 5.131 min
Delta R.T.: -0.019 min
Response: 14112
Conc: 29.02 ng/ml



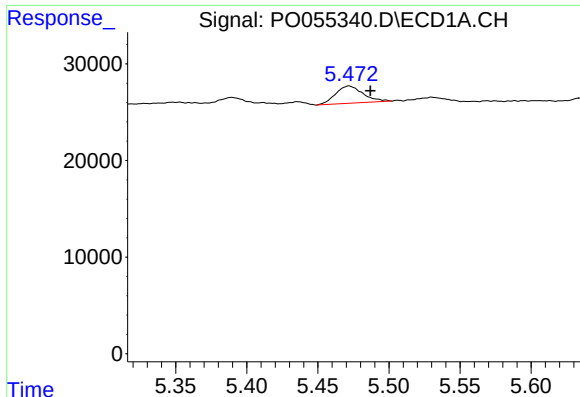
#16 AR-1242-1

R.T.: 5.472 min
Delta R.T.: 0.007 min
Response: 24022
Conc: 17.29 ng/ml



#16 AR-1242-1

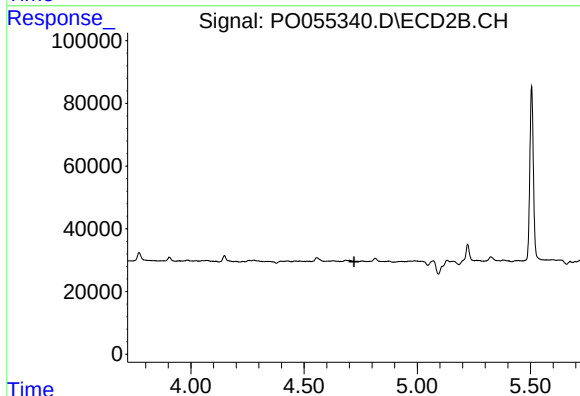
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#17 AR-1242-2

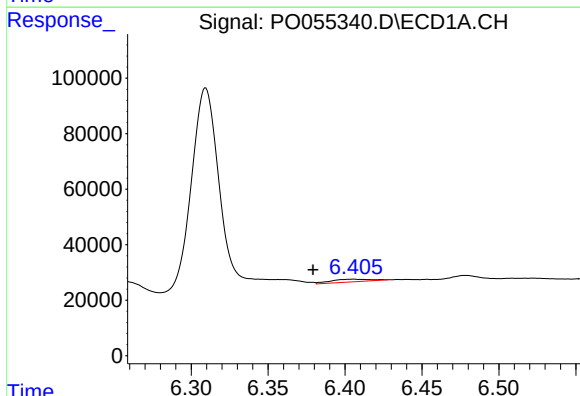
R.T.: 5.472 min
Delta R.T.: -0.015 min
Response: 24022
Conc: 12.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



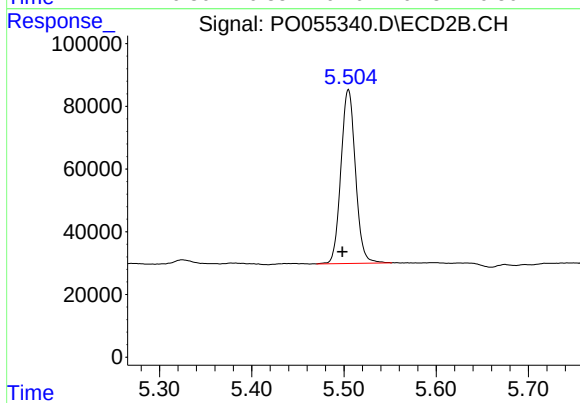
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



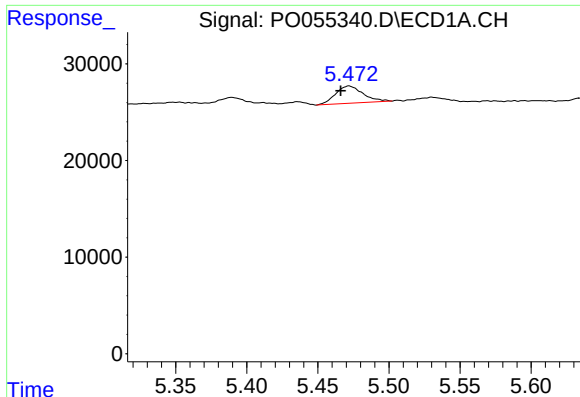
#20 AR-1242-5

R.T.: 6.405 min
Delta R.T.: 0.026 min
Response: 17917
Conc: 14.84 ng/ml



#20 AR-1242-5

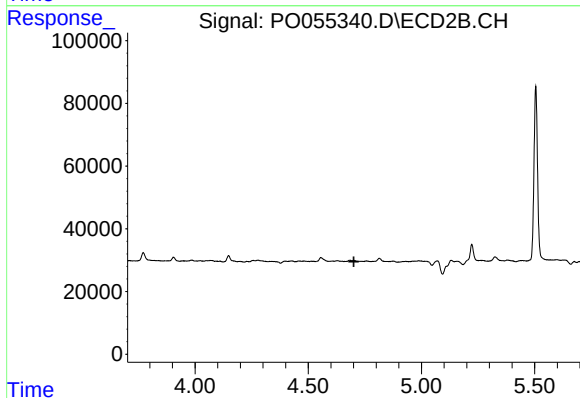
R.T.: 5.505 min
Delta R.T.: 0.007 min
Response: 606216
Conc: 492.90 ng/ml



#21 AR-1248-1

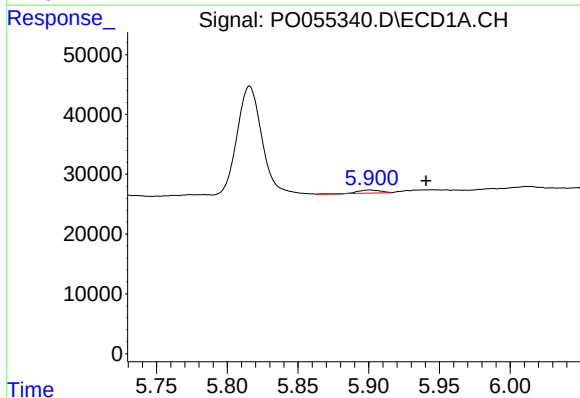
R.T.: 5.472 min
Delta R.T.: 0.006 min
Response: 24022
Conc: 24.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



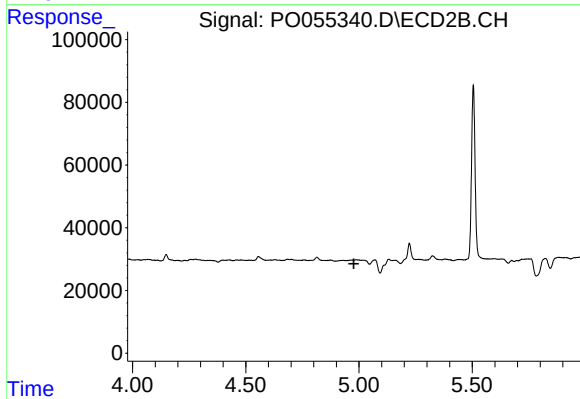
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



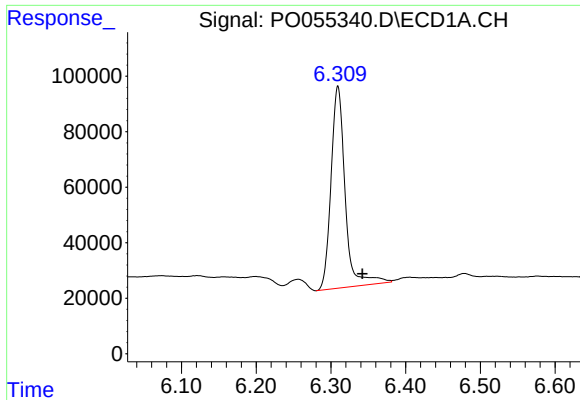
#23 AR-1248-3

R.T.: 5.901 min
Delta R.T.: -0.040 min
Response: 5447
Conc: 3.41 ng/ml



#23 AR-1248-3

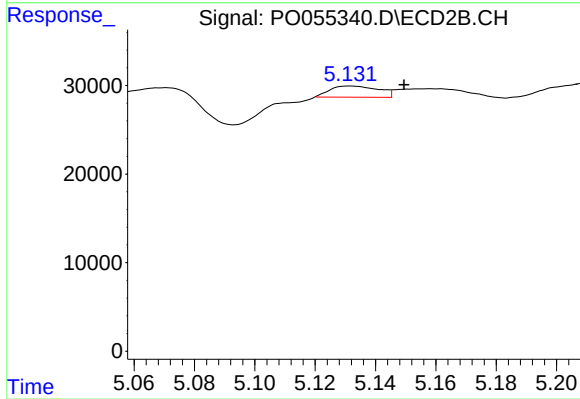
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

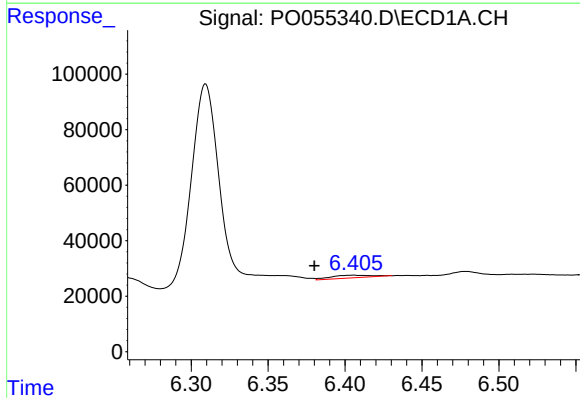
R.T.: 6.309 min
Delta R.T.: -0.033 min
Response: 955748
Conc: 508.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



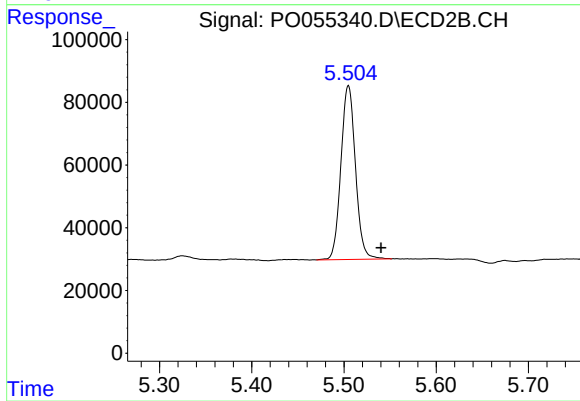
#24 AR-1248-4

R.T.: 5.131 min
Delta R.T.: -0.018 min
Response: 14112
Conc: 9.27 ng/ml



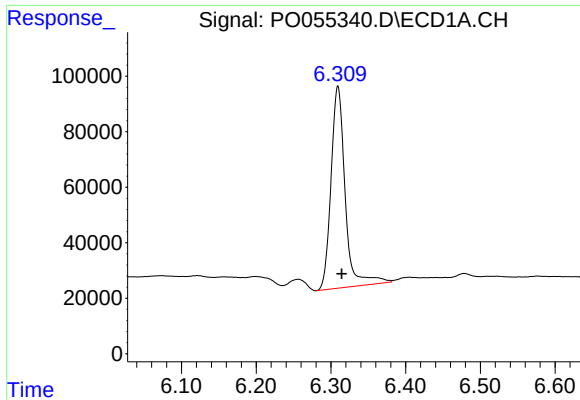
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: 0.025 min
Response: 17917
Conc: 9.99 ng/ml



#25 AR-1248-5

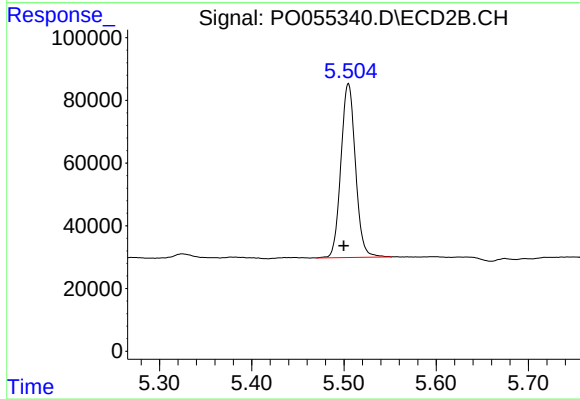
R.T.: 5.505 min
Delta R.T.: -0.035 min
Response: 606216
Conc: 406.62 ng/ml



#26 AR-1254-1

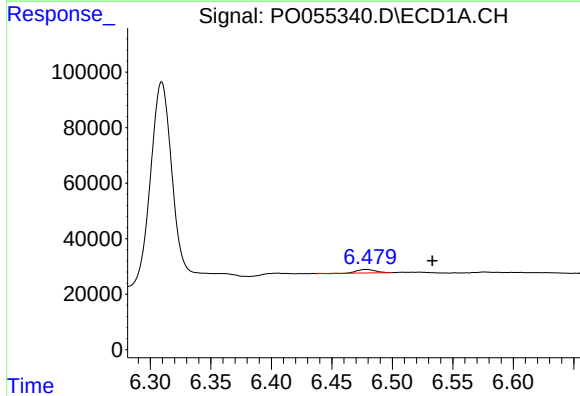
R.T.: 6.309 min
Delta R.T.: -0.005 min
Response: 955748
Conc: 527.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



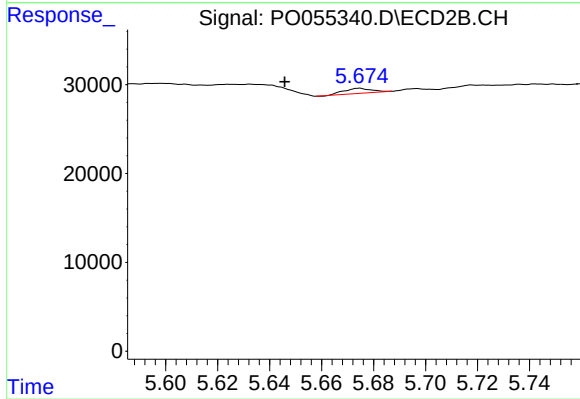
#26 AR-1254-1

R.T.: 5.505 min
Delta R.T.: 0.005 min
Response: 606216
Conc: 277.38 ng/ml



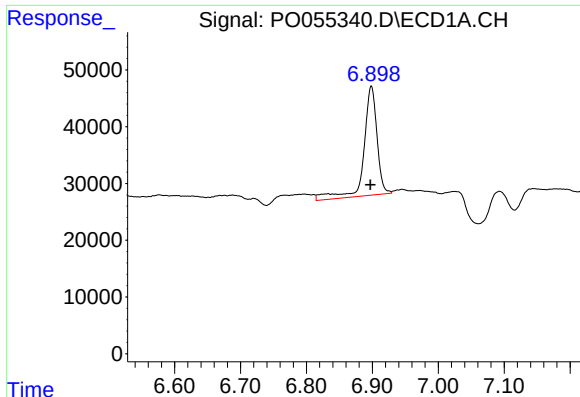
#27 AR-1254-2

R.T.: 6.479 min
Delta R.T.: -0.054 min
Response: 12948
Conc: 4.54 ng/ml



#27 AR-1254-2

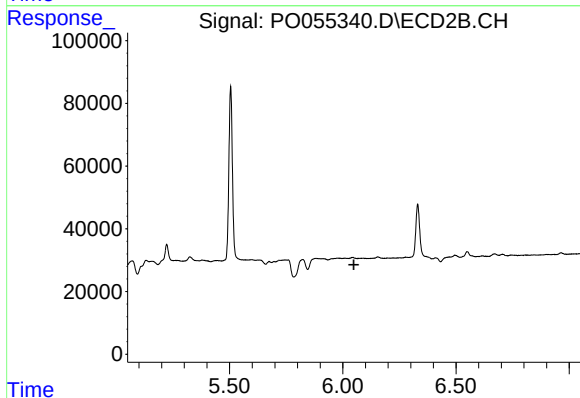
R.T.: 5.675 min
Delta R.T.: 0.029 min
Response: 4195
Conc: 2.16 ng/ml



#28 AR-1254-3

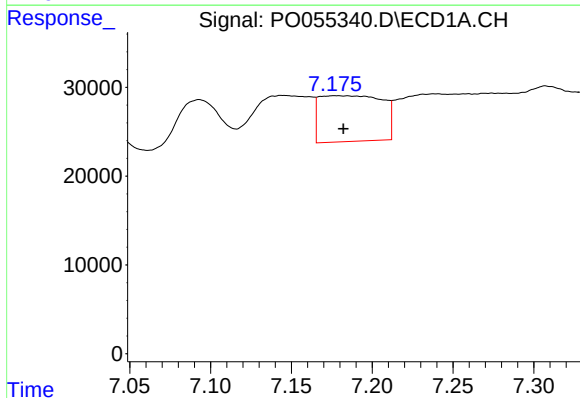
R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 267528
Conc: 85.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



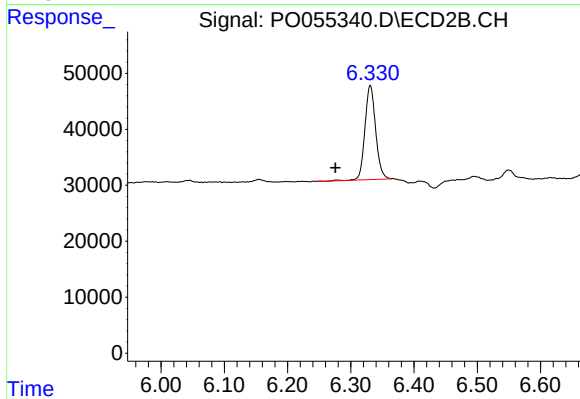
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



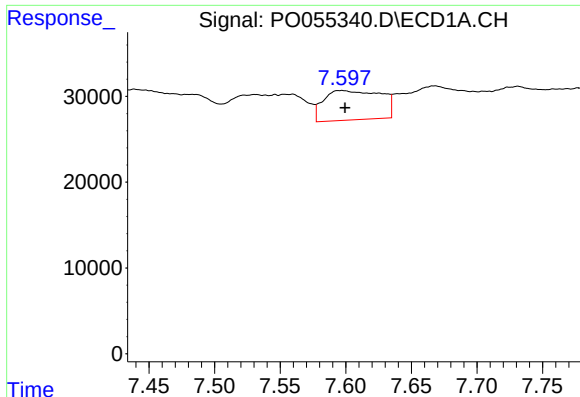
#29 AR-1254-4

R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 139589
Conc: 57.06 ng/ml



#29 AR-1254-4

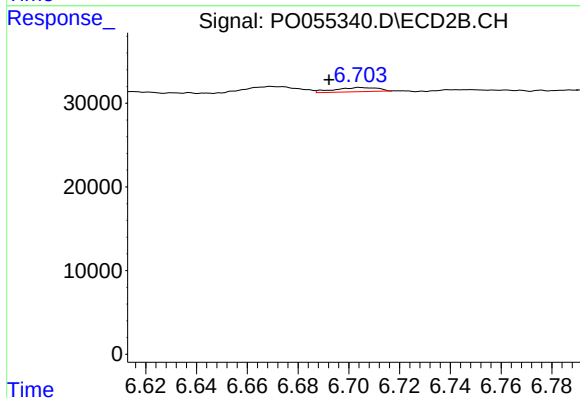
R.T.: 6.331 min
Delta R.T.: 0.055 min
Response: 198592
Conc: 101.43 ng/ml



#30 AR-1254-5

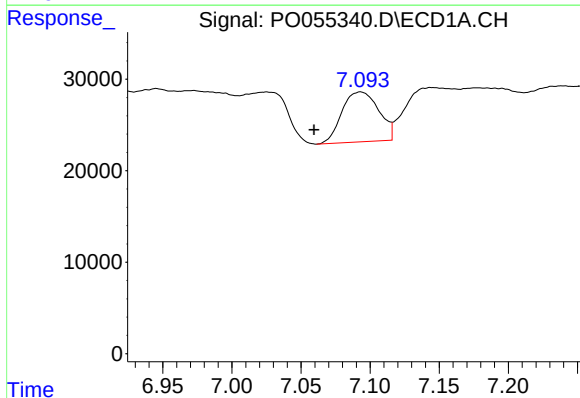
R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 103866
Conc: 38.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



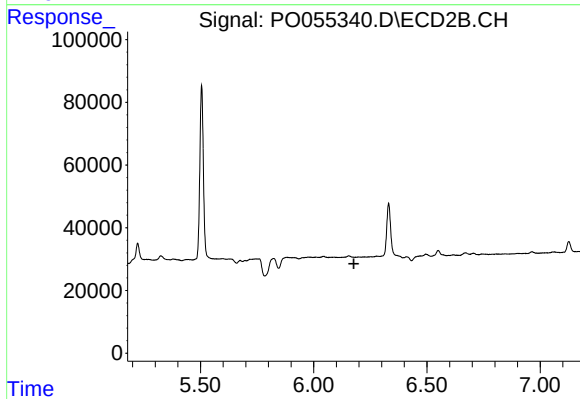
#30 AR-1254-5

R.T.: 6.704 min
Delta R.T.: 0.012 min
Response: 5849
Conc: 2.03 ng/ml



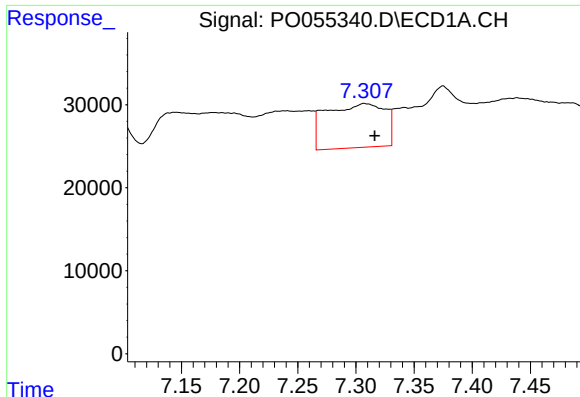
#31 AR-1260-1

R.T.: 7.093 min
Delta R.T.: 0.033 min
Response: 101428
Conc: 40.37 ng/ml



#31 AR-1260-1

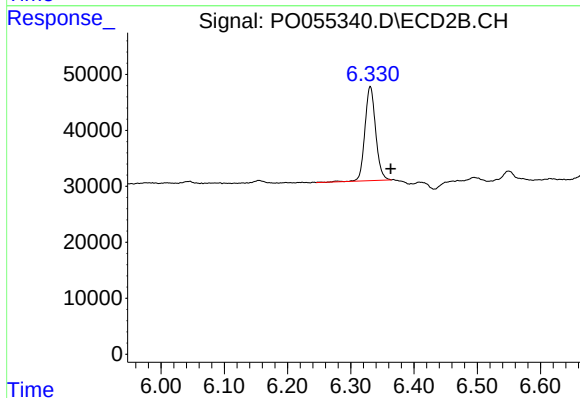
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.



#32 AR-1260-2

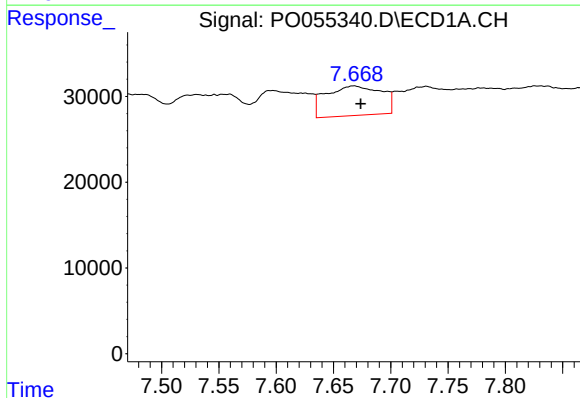
R.T.: 7.307 min
Delta R.T.: -0.009 min
Response: 186239
Conc: 60.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



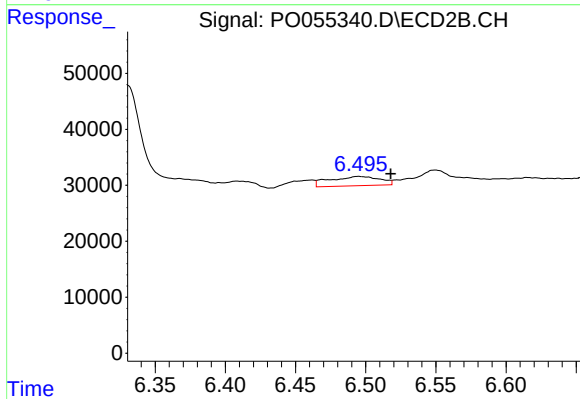
#32 AR-1260-2

R.T.: 6.331 min
Delta R.T.: -0.033 min
Response: 198592
Conc: 72.14 ng/ml



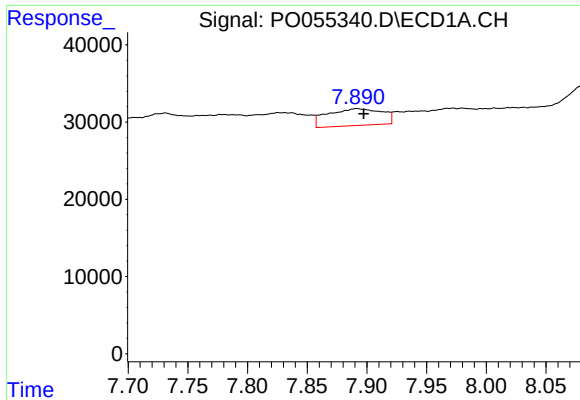
#33 AR-1260-3

R.T.: 7.668 min
Delta R.T.: -0.006 min
Response: 116402
Conc: 47.43 ng/ml



#33 AR-1260-3

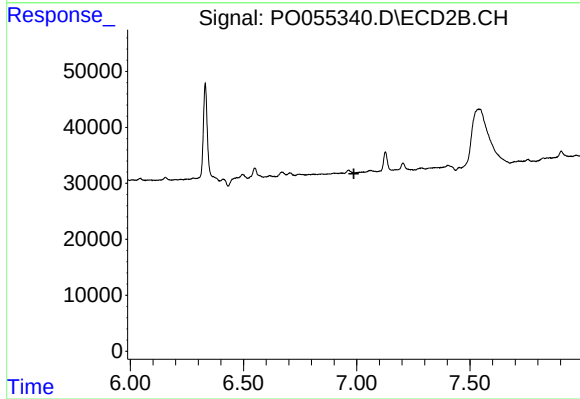
R.T.: 6.495 min
Delta R.T.: -0.023 min
Response: 40877
Conc: 15.86 ng/ml



#34 AR-1260-4

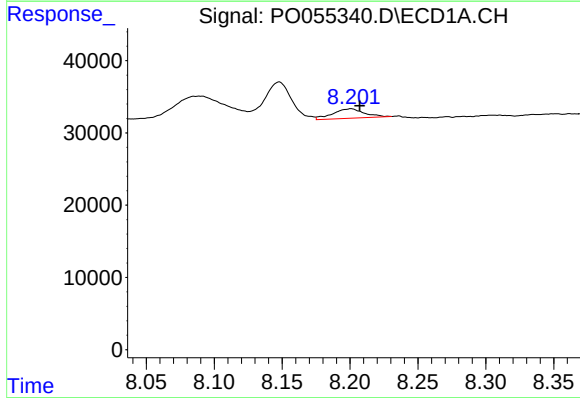
R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 69463
Conc: 25.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



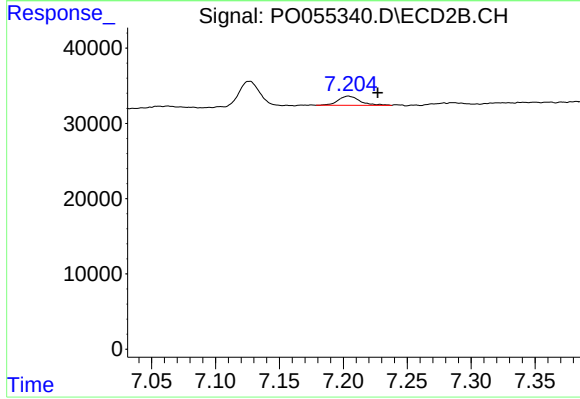
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



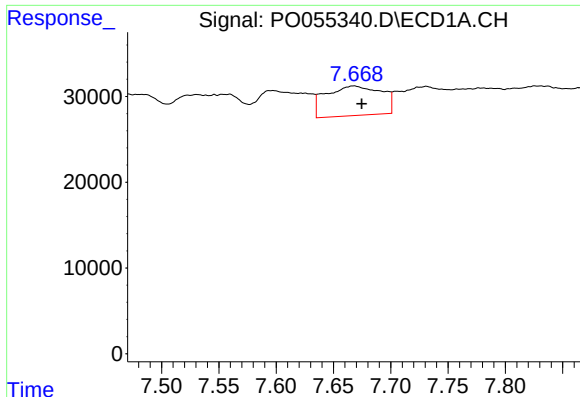
#35 AR-1260-5

R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 21083
Conc: 3.80 ng/ml



#35 AR-1260-5

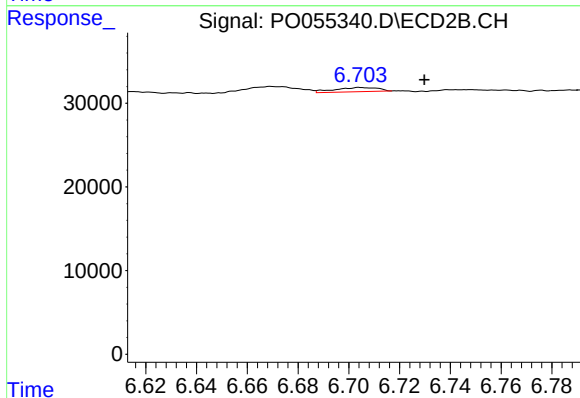
R.T.: 7.204 min
Delta R.T.: -0.023 min
Response: 14371
Conc: 3.00 ng/ml



#36 AR-1262-1

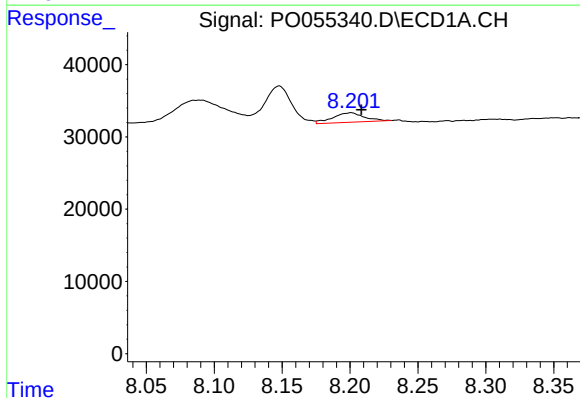
R.T.: 7.668 min
Delta R.T.: -0.007 min
Response: 116402
Conc: 34.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



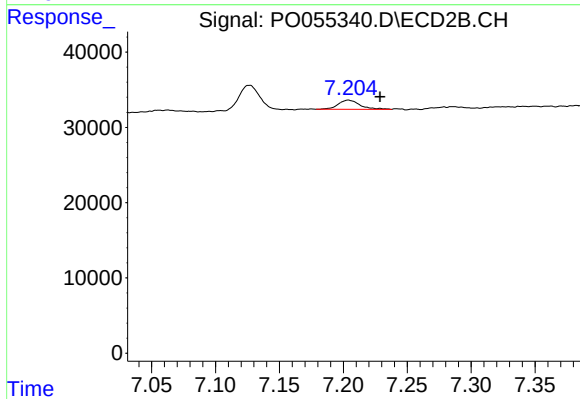
#36 AR-1262-1

R.T.: 6.704 min
Delta R.T.: -0.026 min
Response: 5849
Conc: 1.97 ng/ml



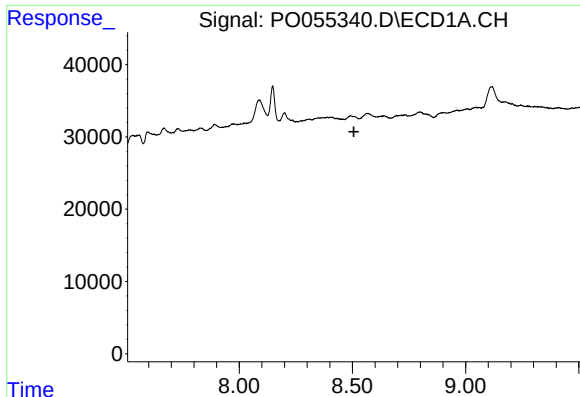
#37 AR-1262-2

R.T.: 8.201 min
Delta R.T.: -0.008 min
Response: 21083
Conc: 3.56 ng/ml



#37 AR-1262-2

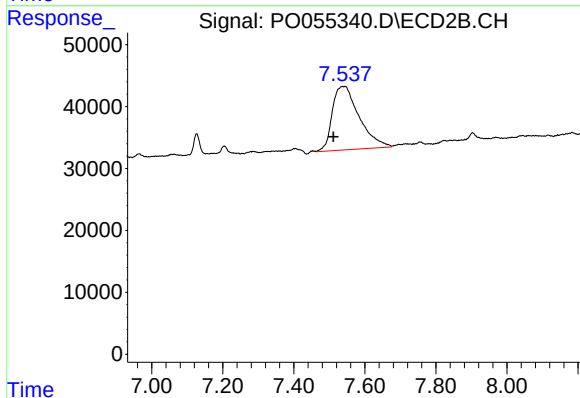
R.T.: 7.204 min
Delta R.T.: -0.025 min
Response: 14371
Conc: 2.93 ng/ml



#38 AR-1262-3

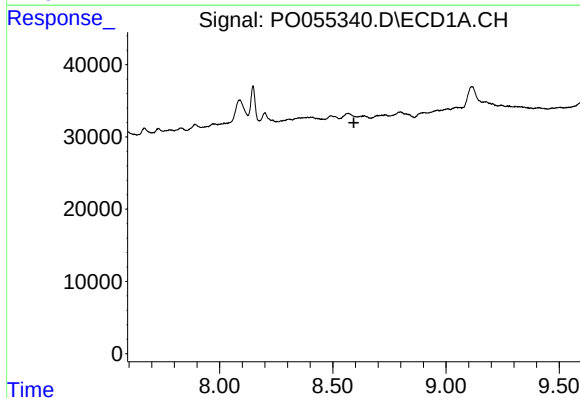
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



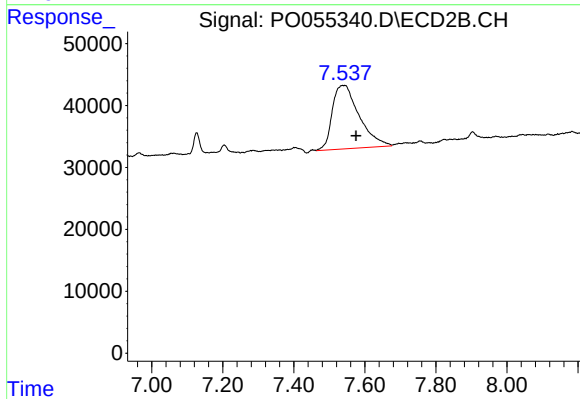
#38 AR-1262-3

R.T.: 7.538 min
Delta R.T.: 0.026 min
Response: 539114
Conc: 262.54 ng/ml



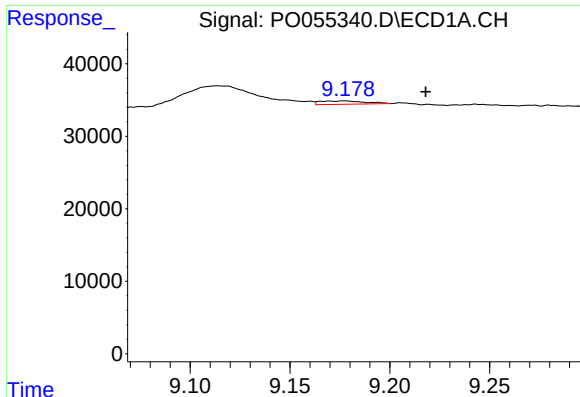
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.



#39 AR-1262-4

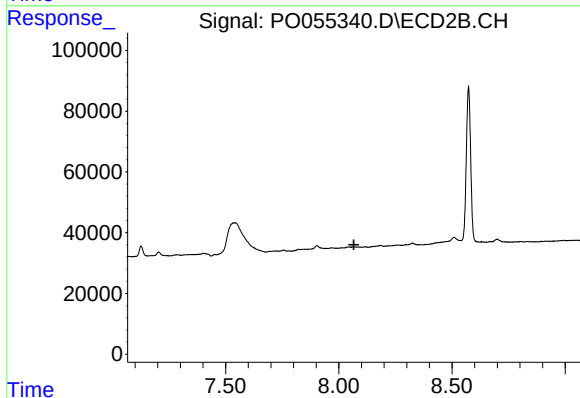
R.T.: 7.538 min
Delta R.T.: -0.038 min
Response: 539114
Conc: 148.84 ng/ml



#40 AR-1262-5

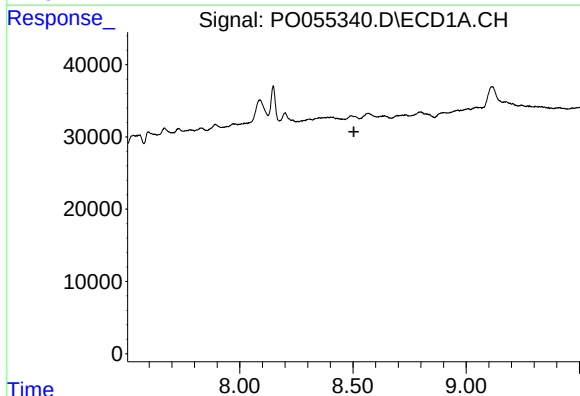
R.T.: 9.177 min
Delta R.T.: -0.041 min
Response: 7355
Conc: 3.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



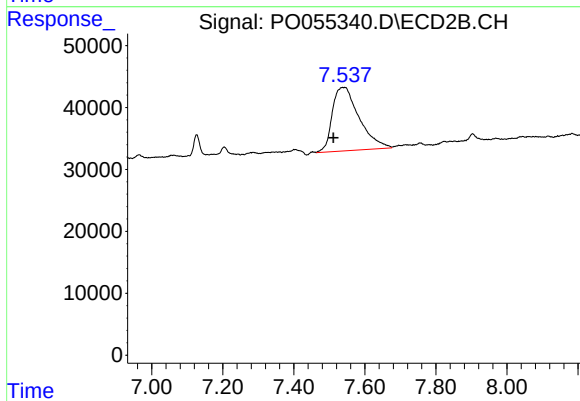
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.066 min
Response: 0
Conc: N.D.



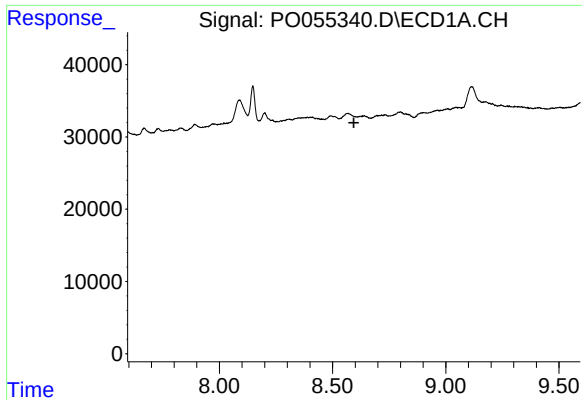
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#41 AR-1268-1

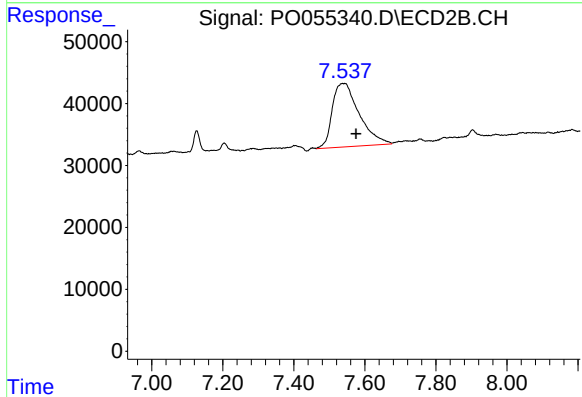
R.T.: 7.538 min
Delta R.T.: 0.026 min
Response: 539114
Conc: 95.35 ng/ml



#42 AR-1268-2

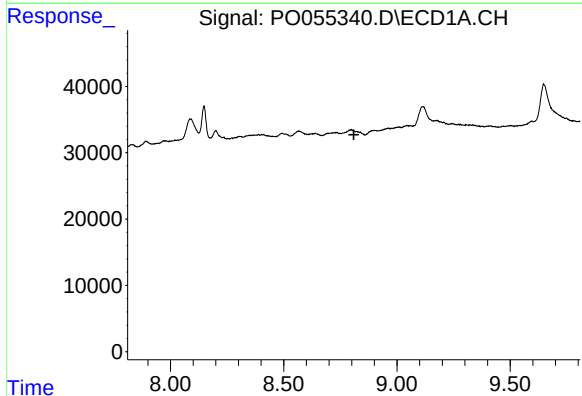
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



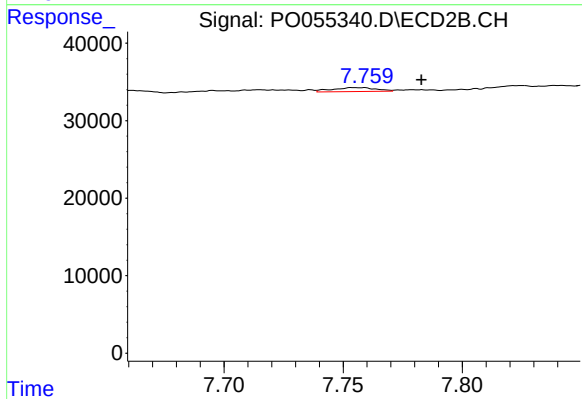
#42 AR-1268-2

R.T.: 7.538 min
Delta R.T.: -0.038 min
Response: 539114
Conc: 104.25 ng/ml



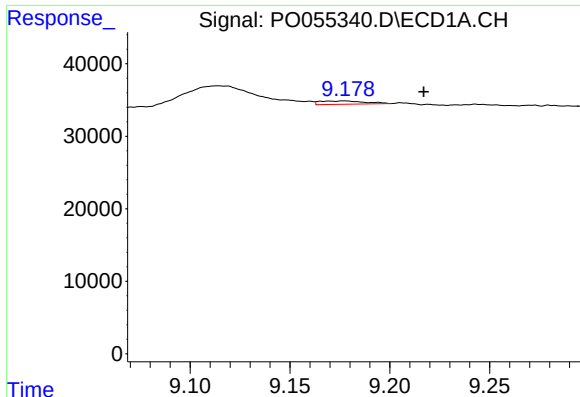
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.



#43 AR-1268-3

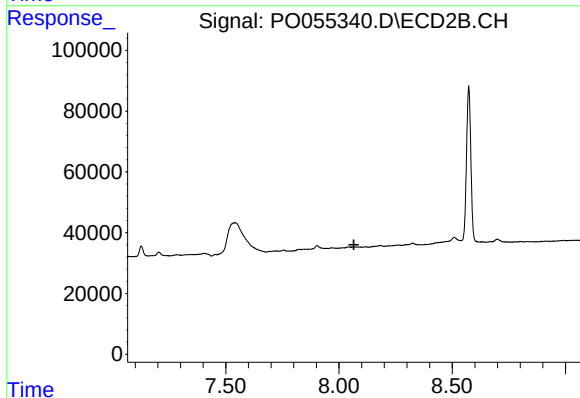
R.T.: 7.754 min
Delta R.T.: -0.029 min
Response: 6520
Conc: 1.52 ng/ml



#44 AR-1268-4

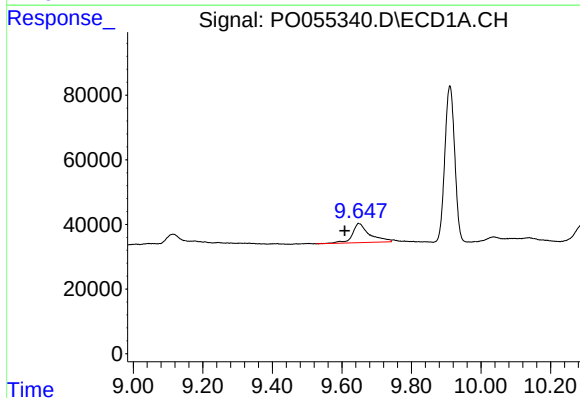
R.T.: 9.177 min
Delta R.T.: -0.040 min
Response: 7355
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



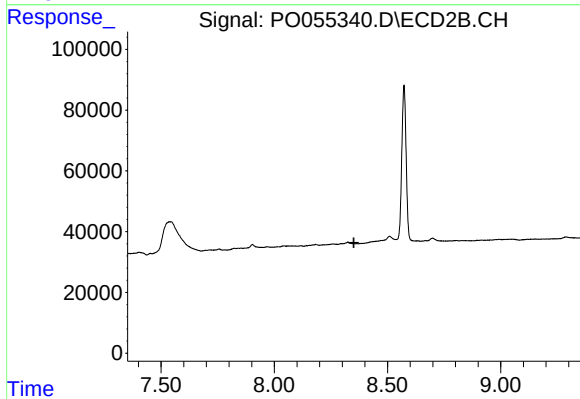
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.066 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.648 min
Delta R.T.: 0.040 min
Response: 205356
Conc: 12.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.