

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051322\
 Data File : P0086007.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2022 8:23
 Operator : YP\AJ
 Sample : PB144741BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 12:19:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 2022
 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...	4.480	3.682	2806891	1112749	27.640	25.532
2)	SA Decachlor...	10.331	8.745	1545754	848170	29.169	24.989
Target Compounds							
3)	L1 AR-1016-1	5.670	4.850f	3580	5221	1.120	3.343 #
4)	L1 AR-1016-2	5.682	4.850f	11053	5221	2.486	2.493
5)	L1 AR-1016-3	5.739	0.000	2037	0	0.743	N.D. #
7)	L1 AR-1016-5	6.164	5.269	46444	212434	22.414	188.136 #
8)	L2 AR-1221-1	4.690	3.848f	117083	13573	95.629	26.395 #
9)	L2 AR-1221-2	4.789	3.987	84454	20177	92.518	52.356 #
10)	L2 AR-1221-3	4.855	4.112f	177687	114946	65.932	94.652 #
11)	L3 AR-1232-1	4.855	4.112f	177687	114946	86.798	124.394 #
12)	L3 AR-1232-2	5.363	4.850f	10042	5221	10.663	6.404 #
13)	L3 AR-1232-3	5.682	0.000	11053	0	6.289	N.D. #
15)	L3 AR-1232-5	5.971	5.269	54583	212434	82.426	507.228 #
16)	L4 AR-1242-1	5.670	4.850f	3580	5221	1.317	3.953 #
17)	L4 AR-1242-2	5.682	4.850f	11053	5221	2.940	2.977
18)	L4 AR-1242-3	5.739	0.000	2037	0	0.867	N.D. #
20)	L4 AR-1242-5	6.580	5.621	129668	310785	70.837	273.283 #
21)	L5 AR-1248-1	5.670	4.850f	3580	5221	1.772	5.377 #
22)	L5 AR-1248-2	5.971	0.000	54583	0	20.232	N.D. #
23)	L5 AR-1248-3	6.164	0.000	46444	0	15.653	N.D. #
24)	L5 AR-1248-4	6.572	5.269	44931	212434	13.958	132.675 #
25)	L5 AR-1248-5	6.580	5.621	129668	310785	41.664	197.824 #
26)	L6 AR-1254-1	6.523	5.621	1127599	310785	335.060	123.391 #
27)	L6 AR-1254-2	0.000	5.810f	0	10825	N.D.	4.943 #
28)	L6 AR-1254-3	7.112	6.086f	149602	2497	29.610	0.707 #
29)	L6 AR-1254-4	0.000	6.451f	0	58723	N.D.	26.545 #
30)	L6 AR-1254-5	7.822	0.000	20965	0	5.381	N.D. #
32)	L7 AR-1260-2	7.596f	6.451	46123	58723	12.750	24.985 #
33)	L7 AR-1260-3	0.000	6.605	0	10332	N.D.	4.805 #
34)	L7 AR-1260-4	8.060f	7.137	238157	39964	70.586	22.195 #
35)	L7 AR-1260-5	0.000	7.336	0	27866	N.D.	6.433 #
37)	L8 AR-1262-2	0.000	7.336	0	27866	N.D.	5.073 #
38)	L8 AR-1262-3	0.000	7.646	0	1116536	N.D.	529.682 #
39)	L8 AR-1262-4	0.000	7.646f	0	1116536	N.D.	281.695 #
40)	L8 AR-1262-5	0.000	8.241f	0	32524	N.D.	18.155 #
41)	L9 AR-1268-1	0.000	7.646	0	1116536	N.D.	182.984 #
42)	L9 AR-1268-2	0.000	7.646f	0	1116536	N.D.	203.391 #
44)	L9 AR-1268-4	0.000	8.241f	0	32524	N.D.	16.657 #

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

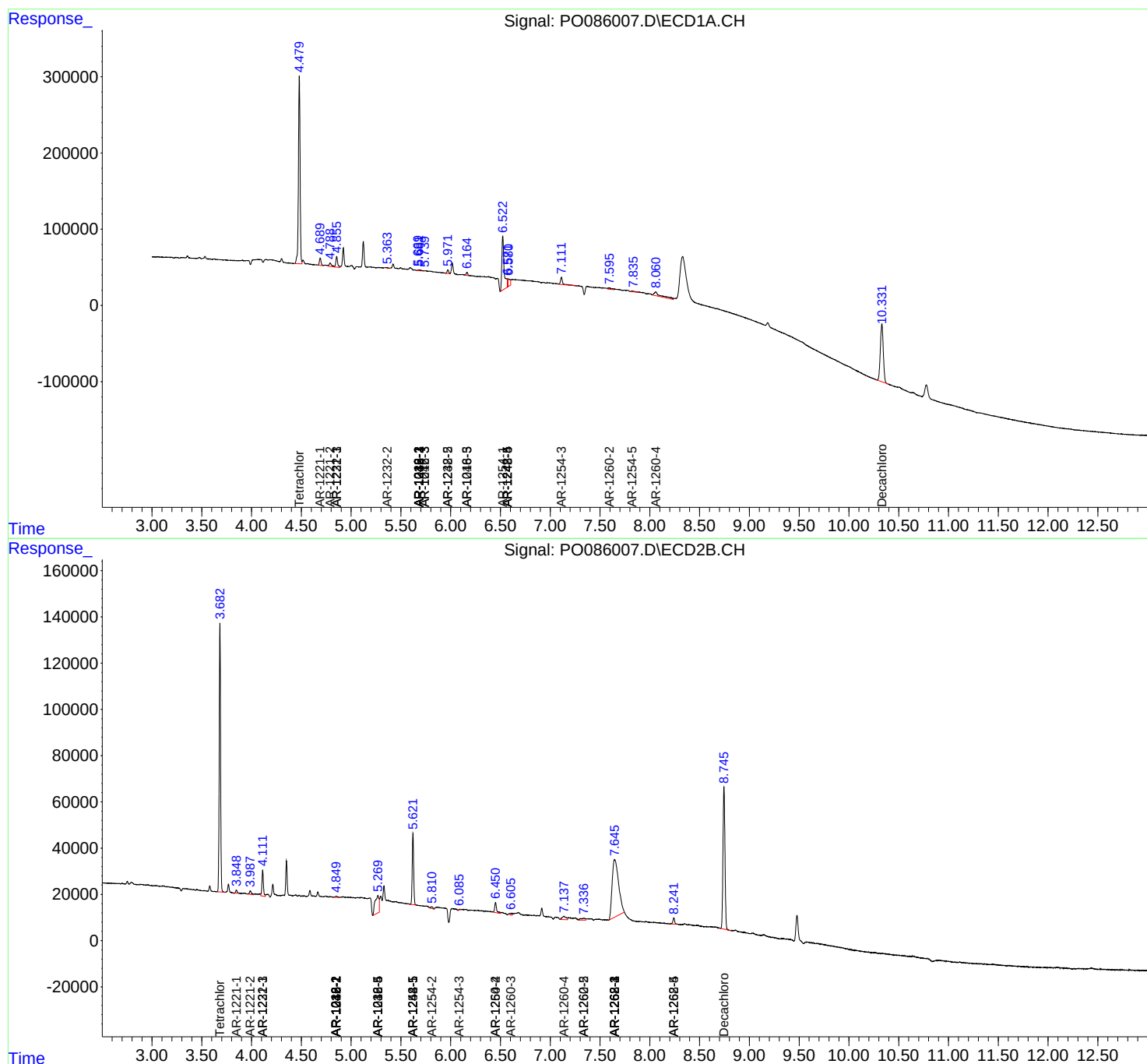
Instrument :
ECD_O
ClientSampleId :

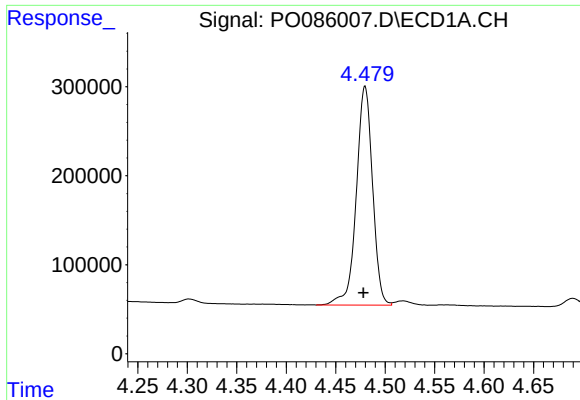
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051322\
Data File : P0086007.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Quant Time: May 13 12:19:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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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

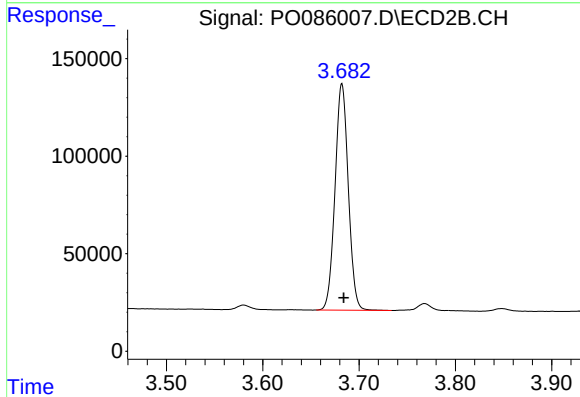




#1 Tetrachloro-m-xylene

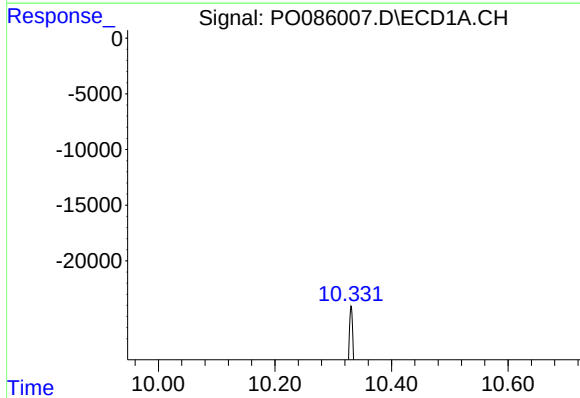
R.T.: 4.480 min
Delta R.T.: 0.002 min
Response: 2806891
Conc: 27.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



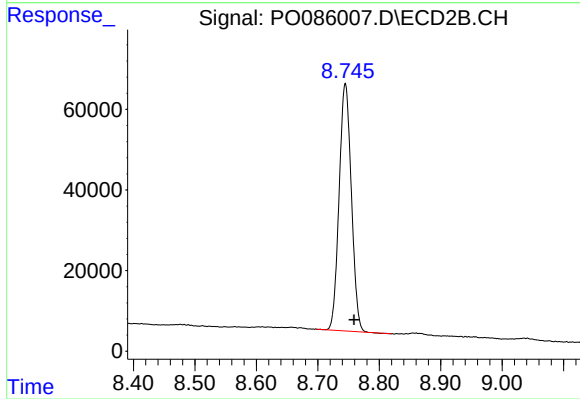
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.002 min
Response: 1112749
Conc: 25.53 ng/ml



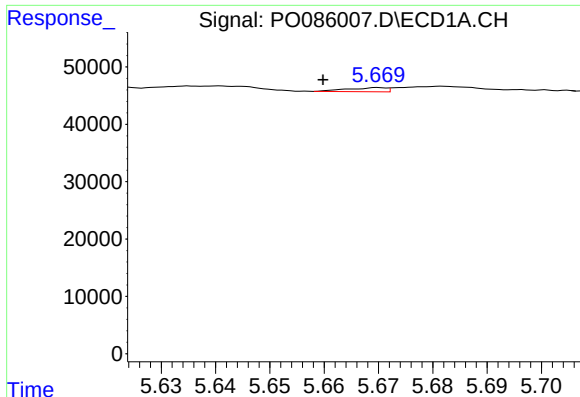
#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: 0.004 min
Response: 1545754
Conc: 29.17 ng/ml



#2 Decachlorobiphenyl

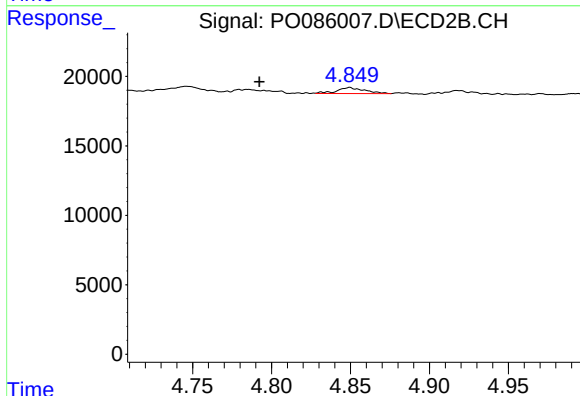
R.T.: 8.745 min
Delta R.T.: -0.014 min
Response: 848170
Conc: 24.99 ng/ml



#3 AR-1016-1

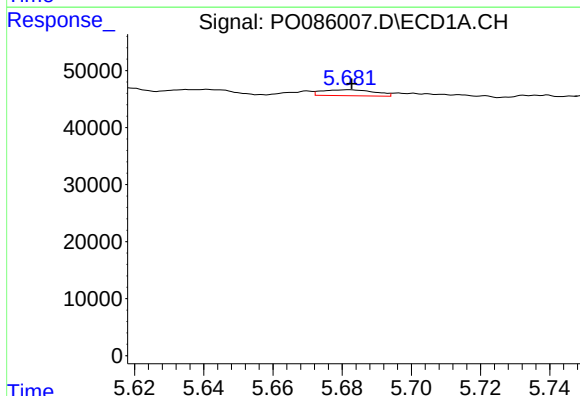
R.T.: 5.670 min
Delta R.T.: 0.010 min
Response: 3580
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



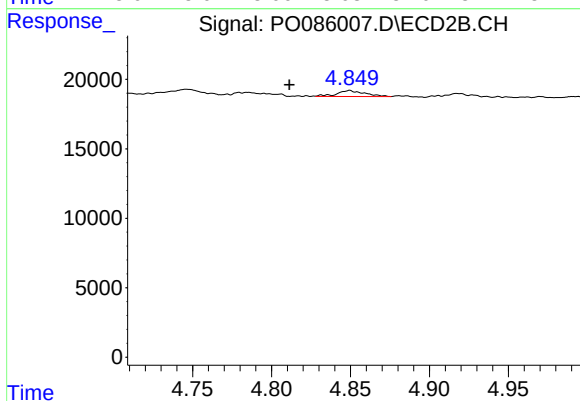
#3 AR-1016-1

R.T.: 4.850 min
Delta R.T.: 0.057 min
Response: 5221
Conc: 3.34 ng/ml



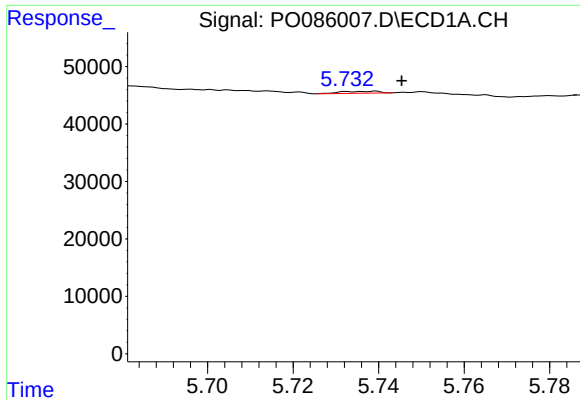
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 11053
Conc: 2.49 ng/ml



#4 AR-1016-2

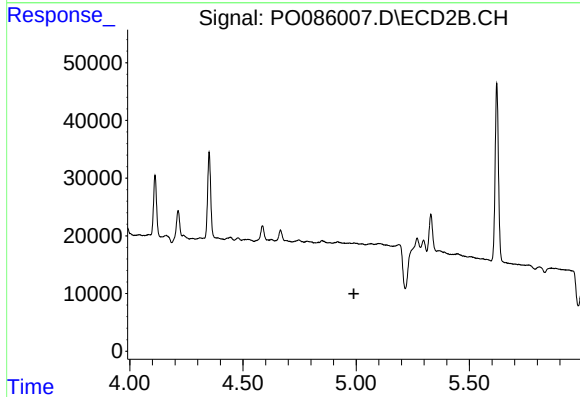
R.T.: 4.850 min
Delta R.T.: 0.038 min
Response: 5221
Conc: 2.49 ng/ml



#5 AR-1016-3

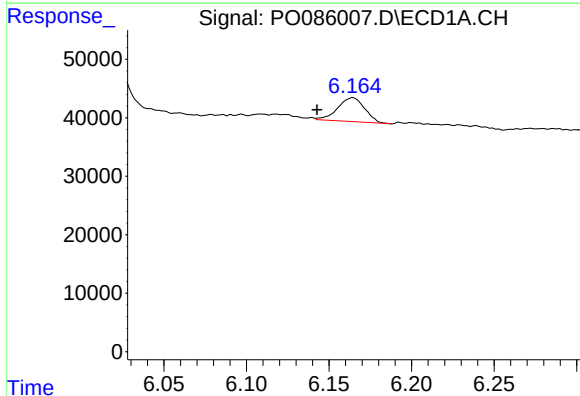
R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 2037
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



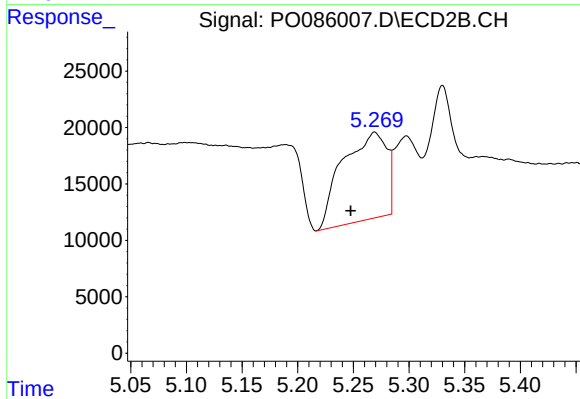
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



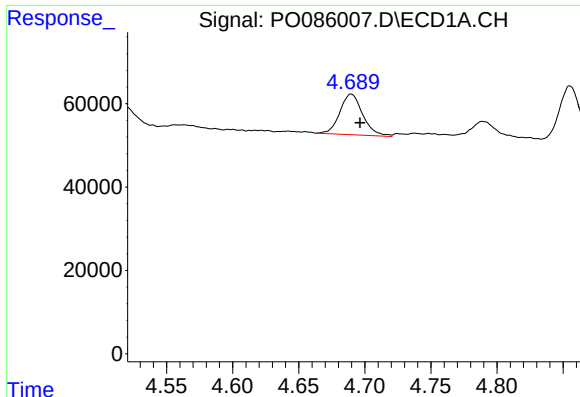
#7 AR-1016-5

R.T.: 6.164 min
Delta R.T.: 0.022 min
Response: 46444
Conc: 22.41 ng/ml



#7 AR-1016-5

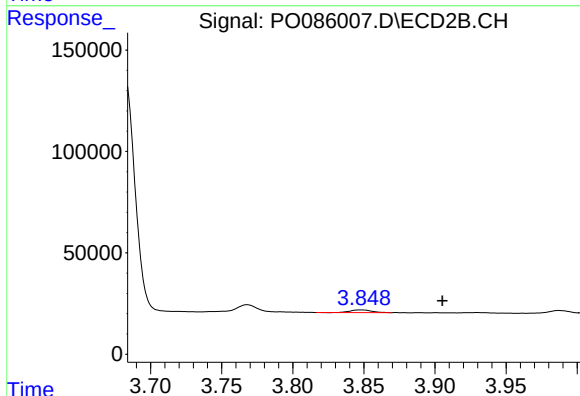
R.T.: 5.269 min
Delta R.T.: 0.021 min
Response: 212434
Conc: 188.14 ng/ml



#8 AR-1221-1

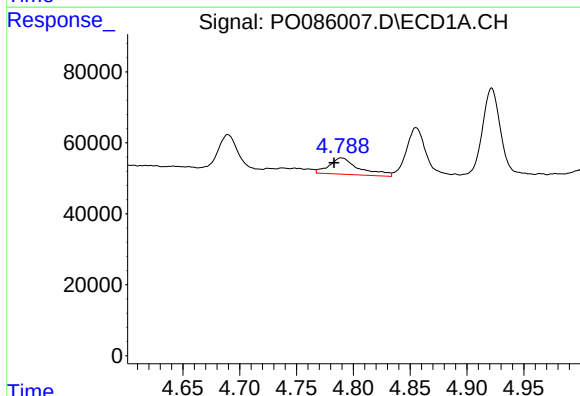
R.T.: 4.690 min
Delta R.T.: -0.007 min
Response: 117083
Conc: 95.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



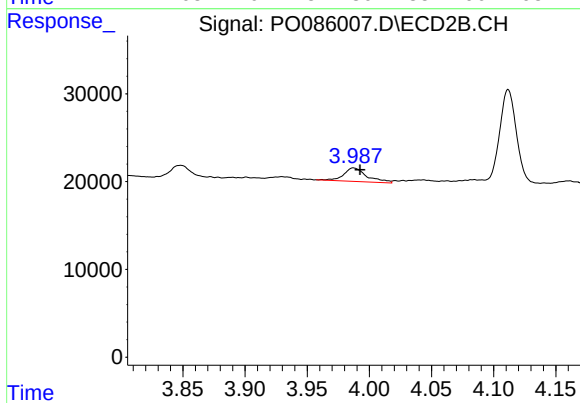
#8 AR-1221-1

R.T.: 3.848 min
Delta R.T.: -0.057 min
Response: 13573
Conc: 26.39 ng/ml



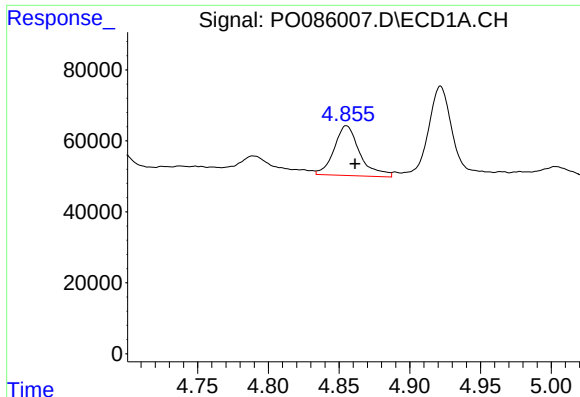
#9 AR-1221-2

R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 84454
Conc: 92.52 ng/ml



#9 AR-1221-2

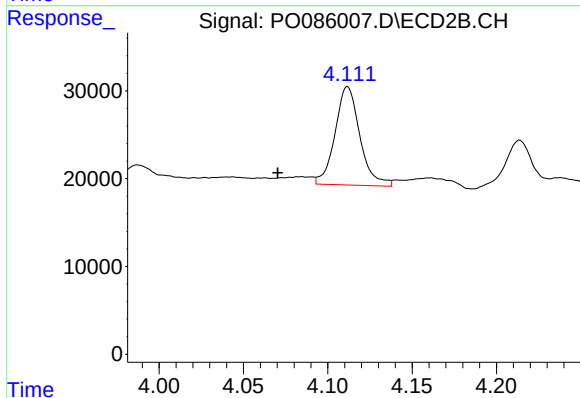
R.T.: 3.987 min
Delta R.T.: -0.005 min
Response: 20177
Conc: 52.36 ng/ml



#10 AR-1221-3

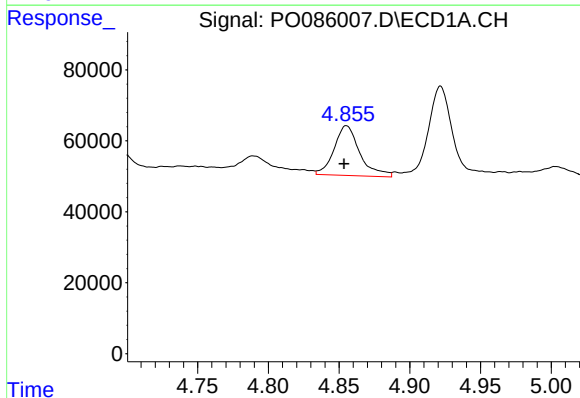
R.T.: 4.855 min
Delta R.T.: -0.006 min
Response: 177687
Conc: 65.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



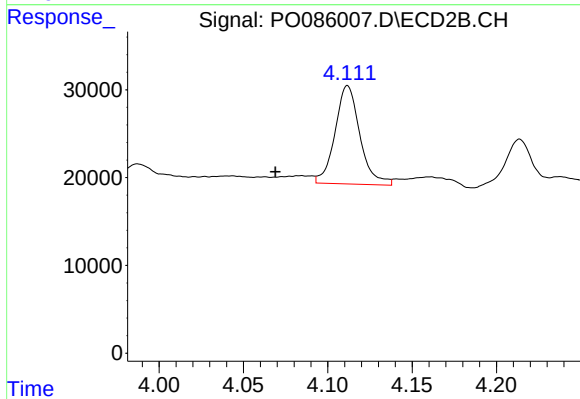
#10 AR-1221-3

R.T.: 4.112 min
Delta R.T.: 0.041 min
Response: 114946
Conc: 94.65 ng/ml



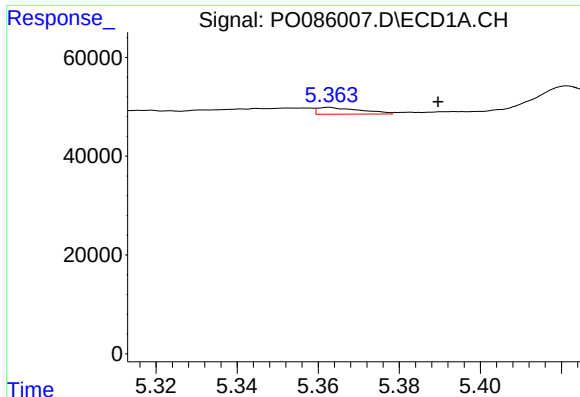
#11 AR-1232-1

R.T.: 4.855 min
Delta R.T.: 0.002 min
Response: 177687
Conc: 86.80 ng/ml



#11 AR-1232-1

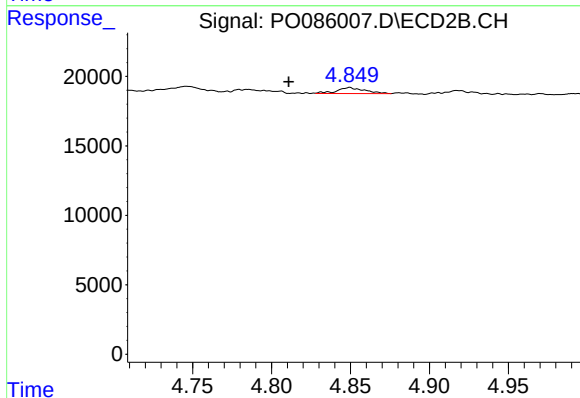
R.T.: 4.112 min
Delta R.T.: 0.043 min
Response: 114946
Conc: 124.39 ng/ml



#12 AR-1232-2

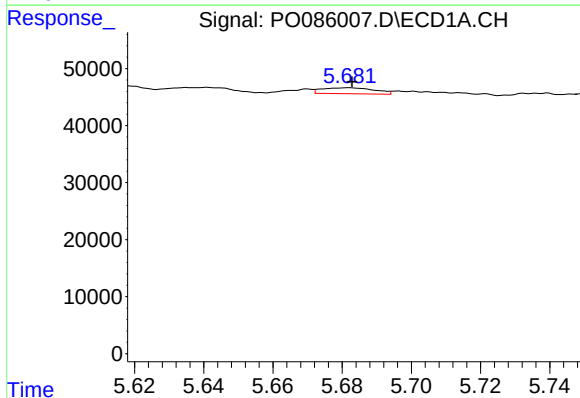
R.T.: 5.363 min
Delta R.T.: -0.027 min
Response: 10042
Conc: 10.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



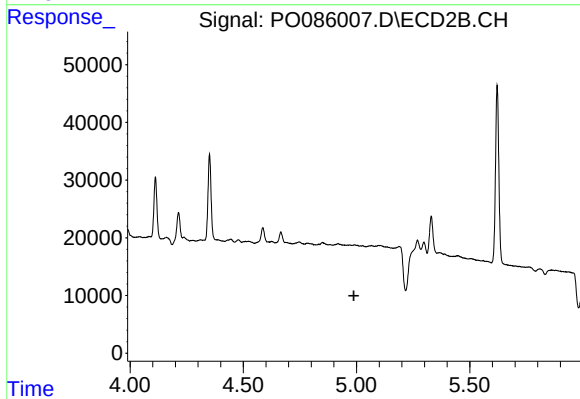
#12 AR-1232-2

R.T.: 4.850 min
Delta R.T.: 0.039 min
Response: 5221
Conc: 6.40 ng/ml



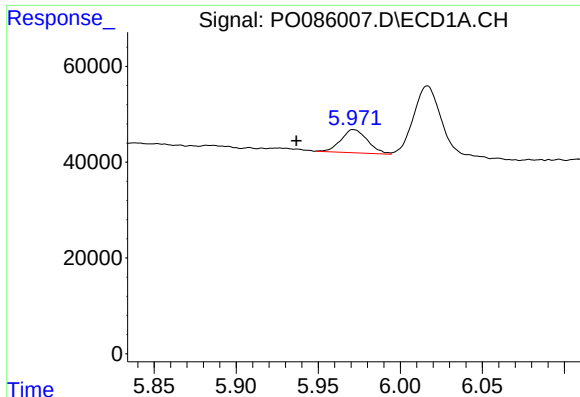
#13 AR-1232-3

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 11053
Conc: 6.29 ng/ml



#13 AR-1232-3

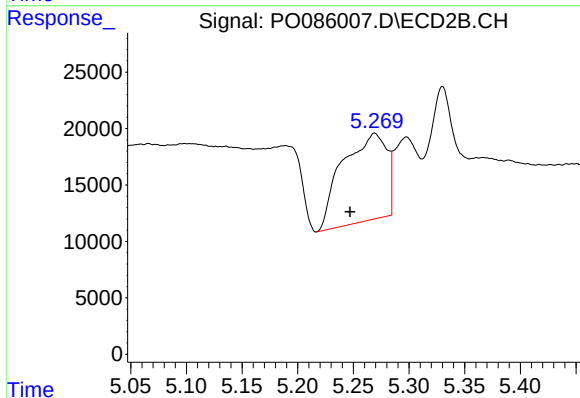
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#15 AR-1232-5

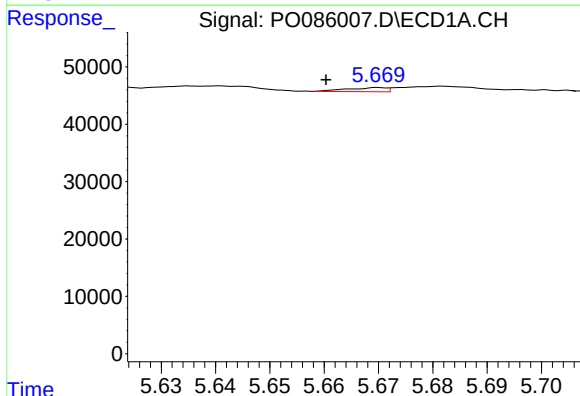
R.T.: 5.971 min
Delta R.T.: 0.035 min
Response: 54583
Conc: 82.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



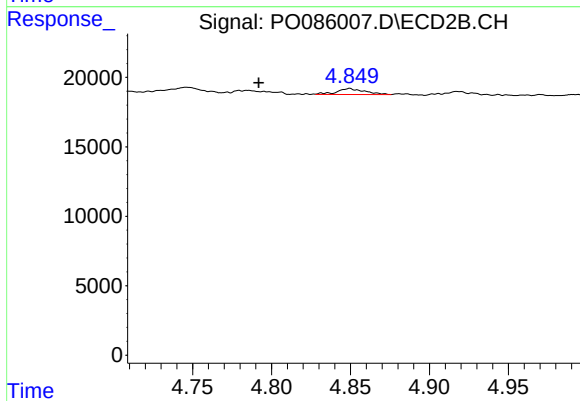
#15 AR-1232-5

R.T.: 5.269 min
Delta R.T.: 0.022 min
Response: 212434
Conc: 507.23 ng/ml



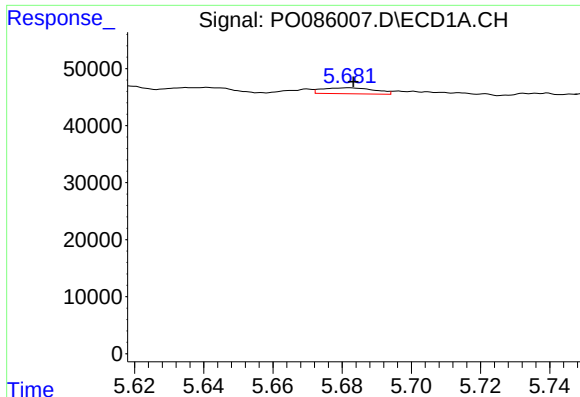
#16 AR-1242-1

R.T.: 5.670 min
Delta R.T.: 0.010 min
Response: 3580
Conc: 1.32 ng/ml



#16 AR-1242-1

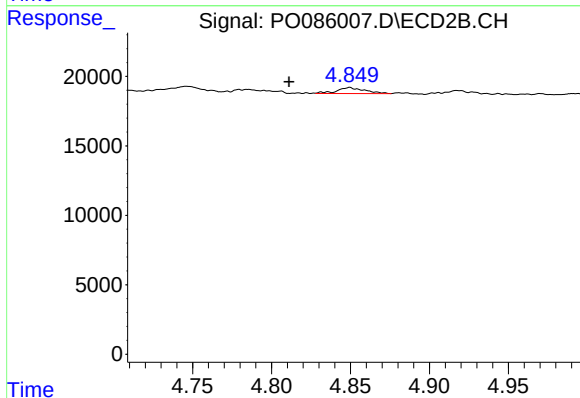
R.T.: 4.850 min
Delta R.T.: 0.058 min
Response: 5221
Conc: 3.95 ng/ml



#17 AR-1242-2

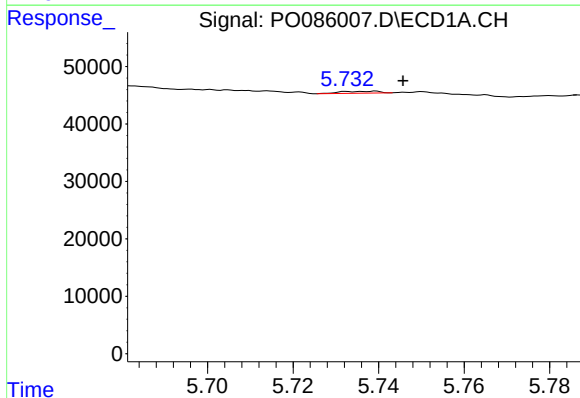
R.T.: 5.682 min
Delta R.T.: -0.001 min
Response: 11053
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



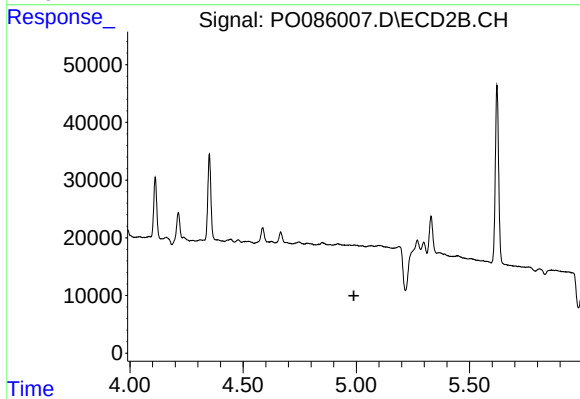
#17 AR-1242-2

R.T.: 4.850 min
Delta R.T.: 0.039 min
Response: 5221
Conc: 2.98 ng/ml



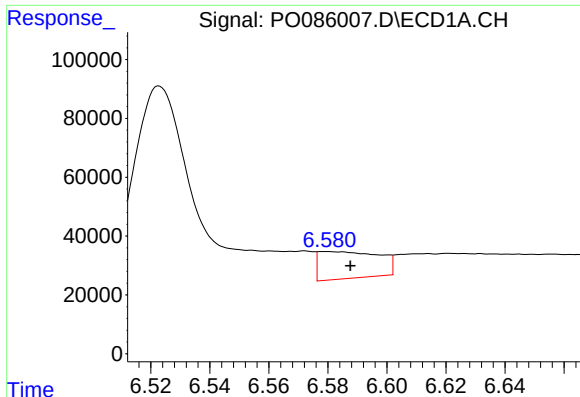
#18 AR-1242-3

R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 2037
Conc: 0.87 ng/ml



#18 AR-1242-3

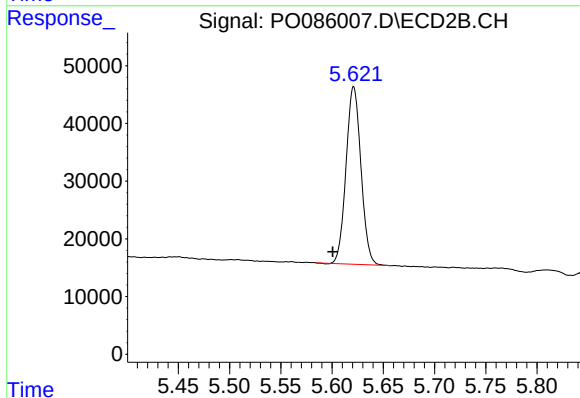
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#20 AR-1242-5

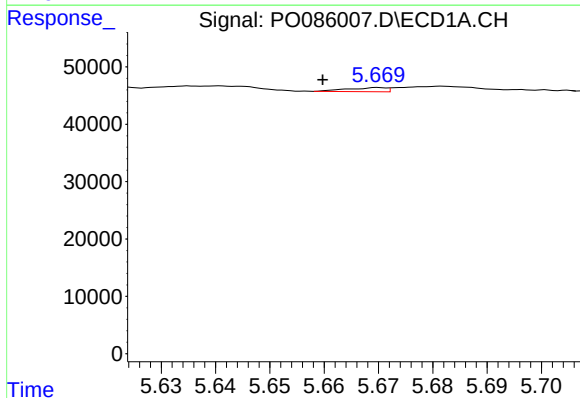
R.T.: 6.580 min
Delta R.T.: -0.008 min
Response: 129668
Conc: 70.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



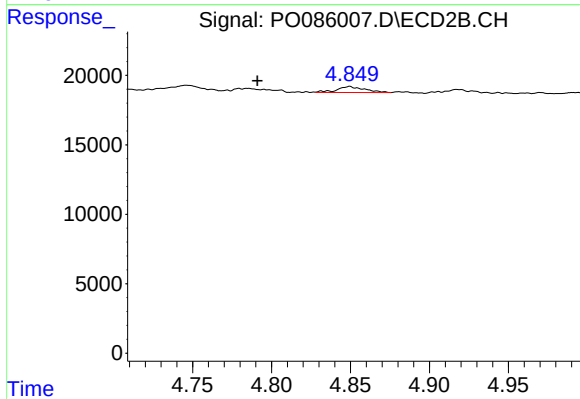
#20 AR-1242-5

R.T.: 5.621 min
Delta R.T.: 0.021 min
Response: 310785
Conc: 273.28 ng/ml



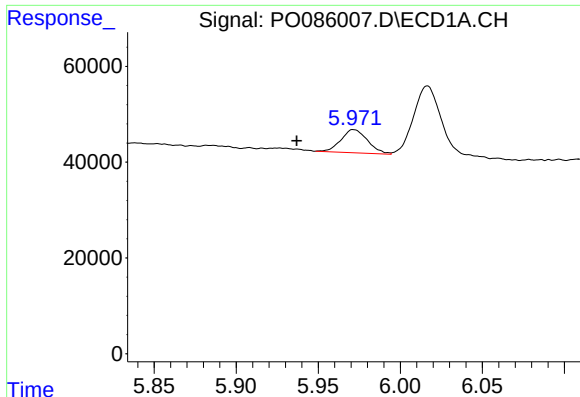
#21 AR-1248-1

R.T.: 5.670 min
Delta R.T.: 0.010 min
Response: 3580
Conc: 1.77 ng/ml



#21 AR-1248-1

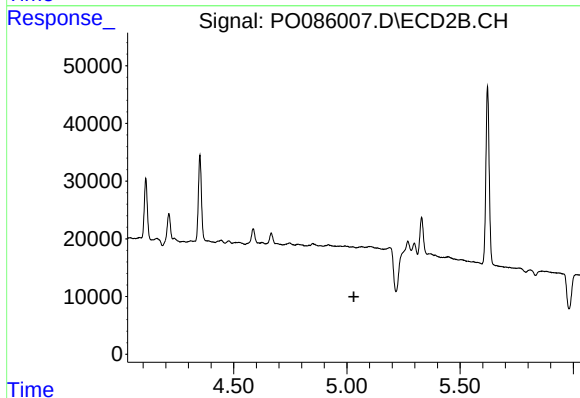
R.T.: 4.850 min
Delta R.T.: 0.059 min
Response: 5221
Conc: 5.38 ng/ml



#22 AR-1248-2

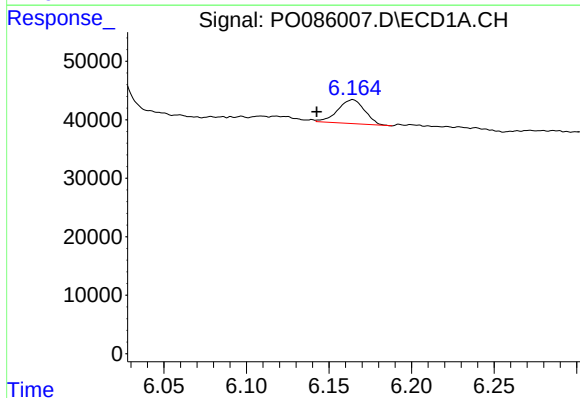
R.T.: 5.971 min
Delta R.T.: 0.035 min
Response: 54583
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



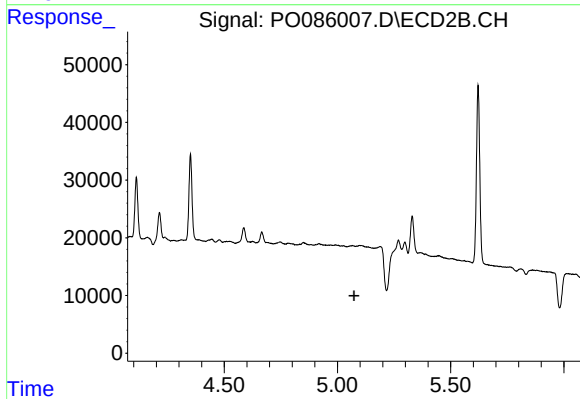
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



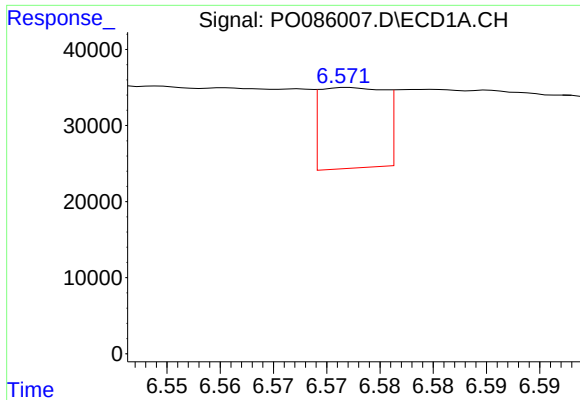
#23 AR-1248-3

R.T.: 6.164 min
Delta R.T.: 0.022 min
Response: 46444
Conc: 15.65 ng/ml



#23 AR-1248-3

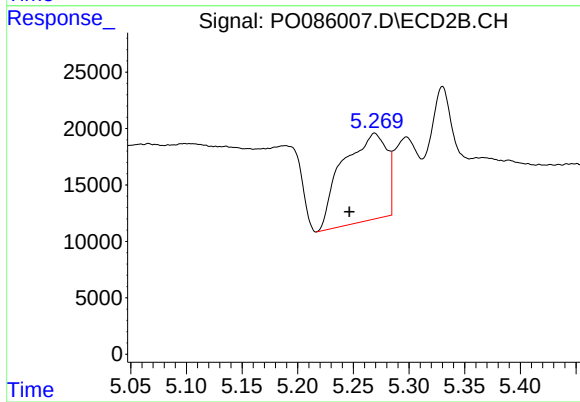
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

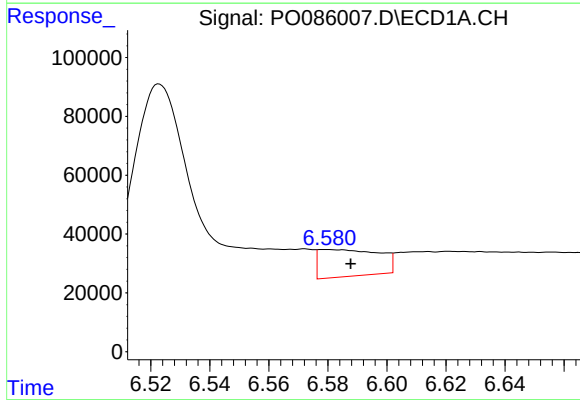
R.T.: 6.572 min
Delta R.T.: 0.023 min
Response: 44931
Conc: 13.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



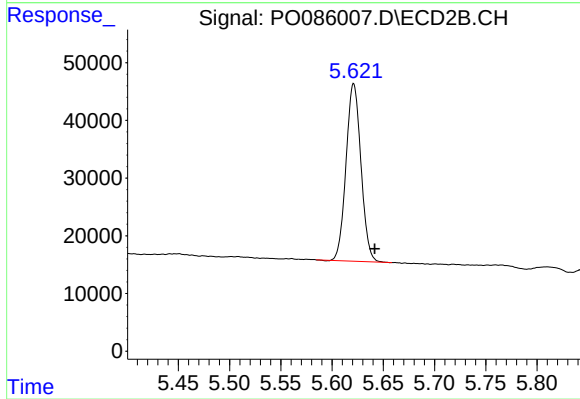
#24 AR-1248-4

R.T.: 5.269 min
Delta R.T.: 0.023 min
Response: 212434
Conc: 132.68 ng/ml



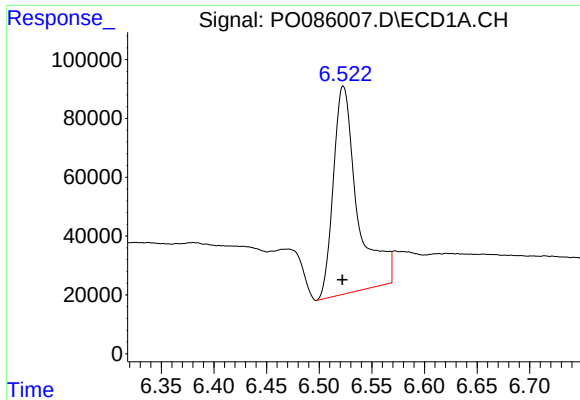
#25 AR-1248-5

R.T.: 6.580 min
Delta R.T.: -0.008 min
Response: 129668
Conc: 41.66 ng/ml



#25 AR-1248-5

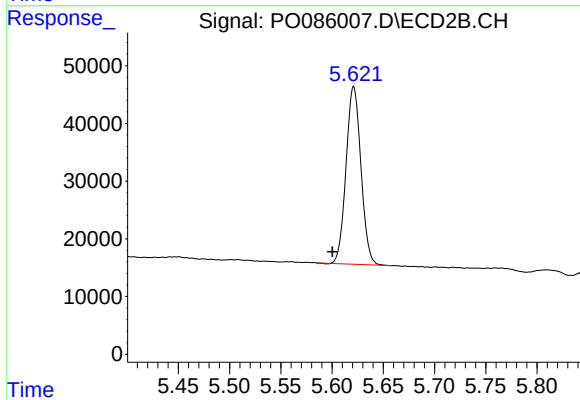
R.T.: 5.621 min
Delta R.T.: -0.020 min
Response: 310785
Conc: 197.82 ng/ml



#26 AR-1254-1

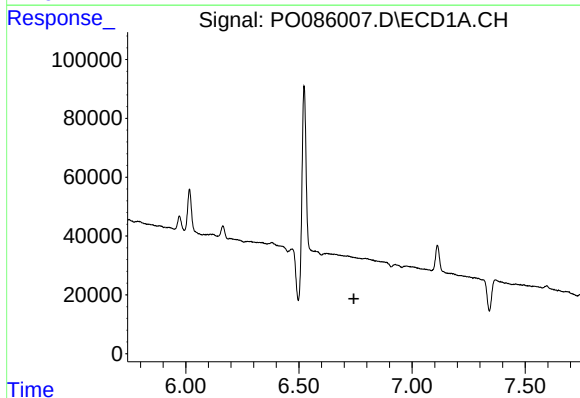
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 1127599
Conc: 335.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



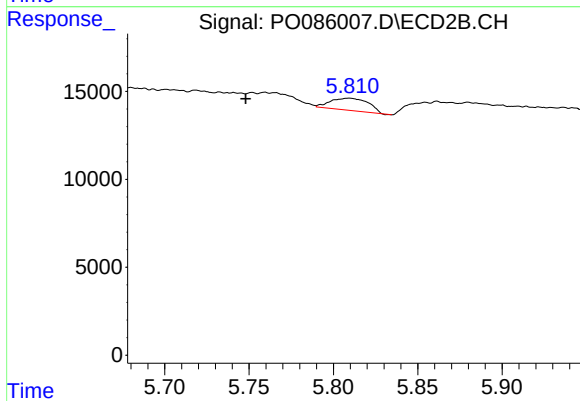
#26 AR-1254-1

R.T.: 5.621 min
Delta R.T.: 0.021 min
Response: 310785
Conc: 123.39 ng/ml



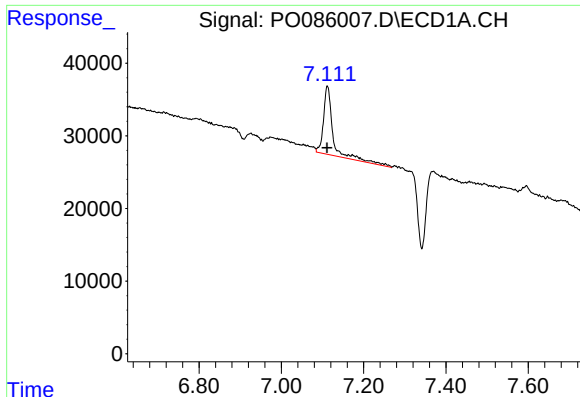
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#27 AR-1254-2

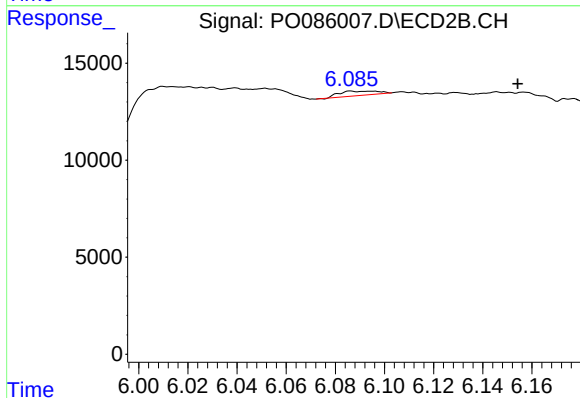
R.T.: 5.810 min
Delta R.T.: 0.062 min
Response: 10825
Conc: 4.94 ng/ml



#28 AR-1254-3

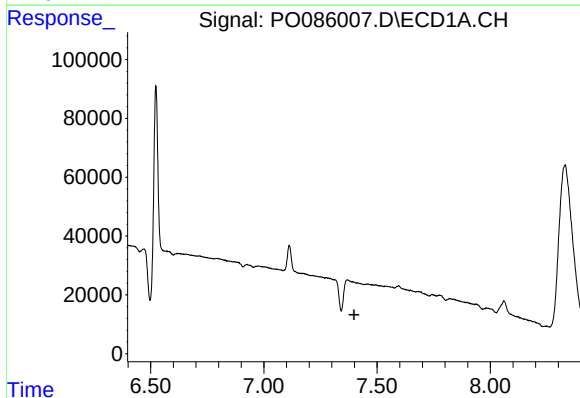
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 149602
Conc: 29.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



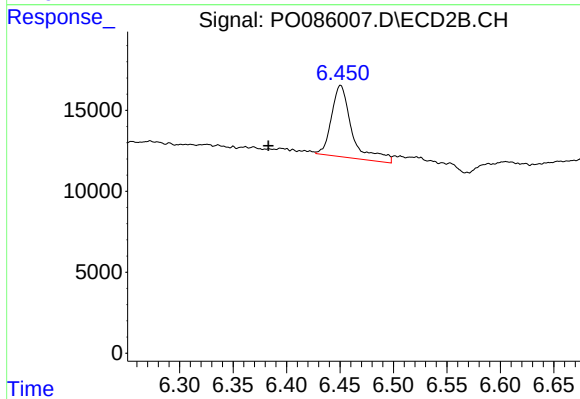
#28 AR-1254-3

R.T.: 6.086 min
Delta R.T.: -0.068 min
Response: 2497
Conc: 0.71 ng/ml



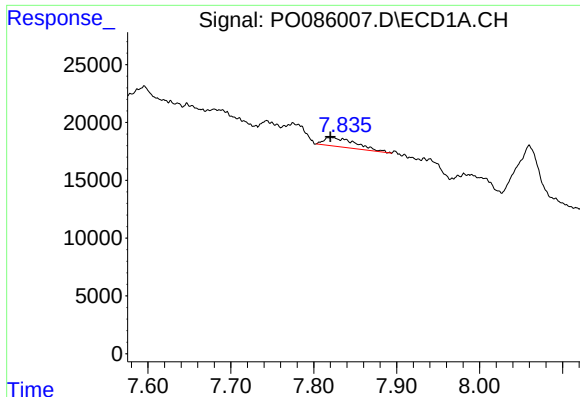
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



#29 AR-1254-4

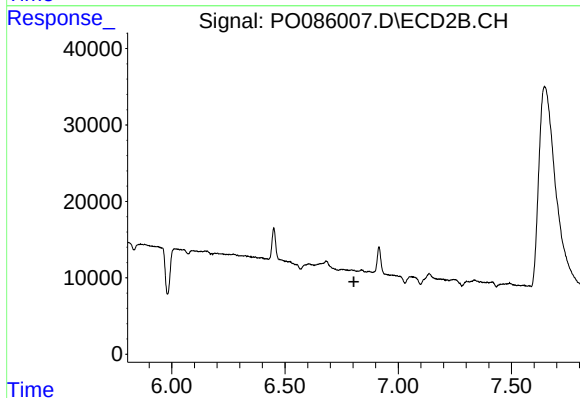
R.T.: 6.451 min
Delta R.T.: 0.068 min
Response: 58723
Conc: 26.55 ng/ml



#30 AR-1254-5

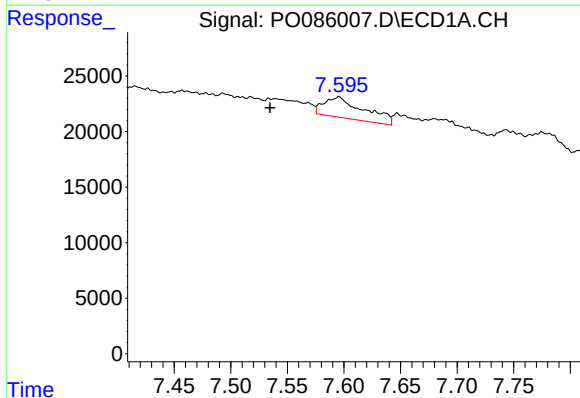
R.T.: 7.822 min
Delta R.T.: 0.002 min
Response: 20965
Conc: 5.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



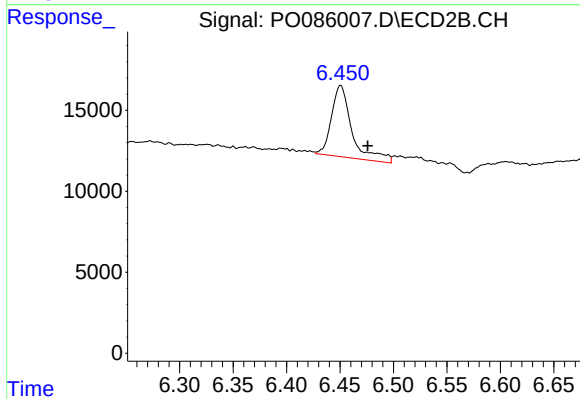
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



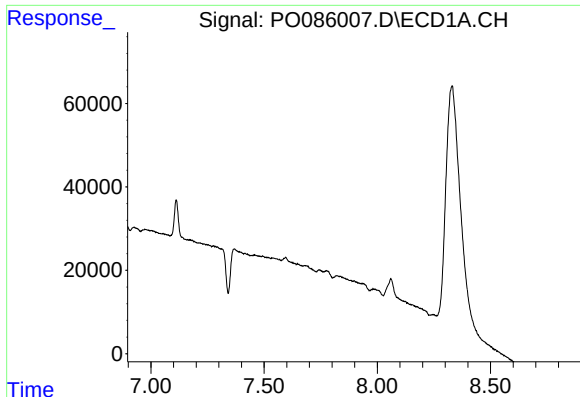
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: 0.061 min
Response: 46123
Conc: 12.75 ng/ml



#32 AR-1260-2

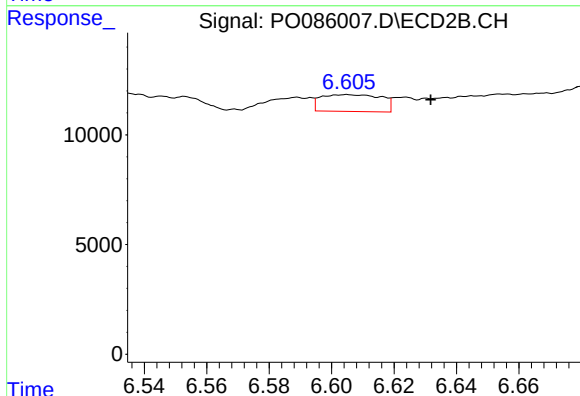
R.T.: 6.451 min
Delta R.T.: -0.025 min
Response: 58723
Conc: 24.99 ng/ml



#33 AR-1260-3

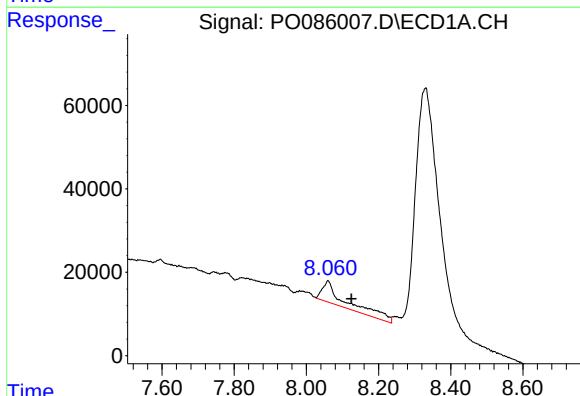
R.T.: 0.000 min
Exp R.T.: 7.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



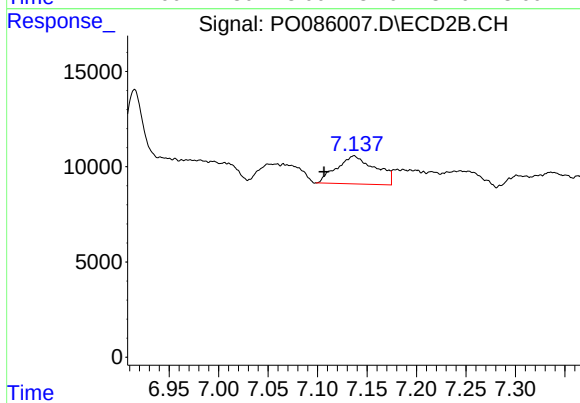
#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.027 min
Response: 10332
Conc: 4.80 ng/ml



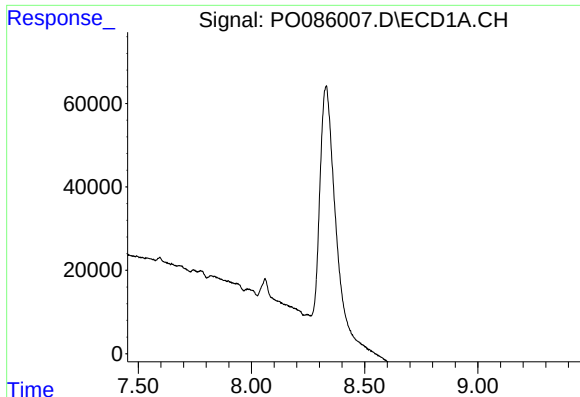
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: -0.065 min
Response: 238157
Conc: 70.59 ng/ml



#34 AR-1260-4

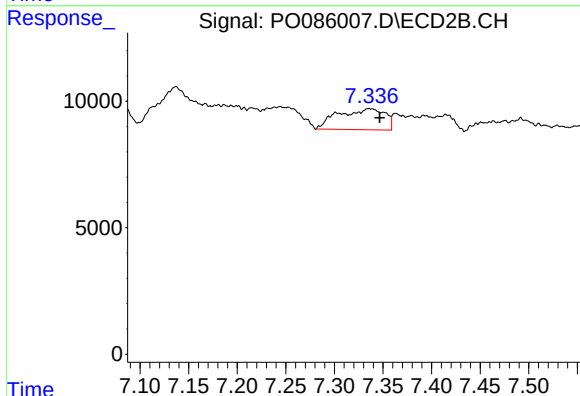
R.T.: 7.137 min
Delta R.T.: 0.030 min
Response: 39964
Conc: 22.19 ng/ml



#35 AR-1260-5

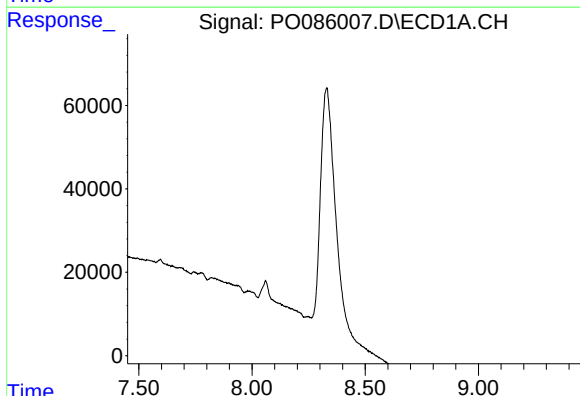
R.T.: 0.000 min
Exp R.T.: 8.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



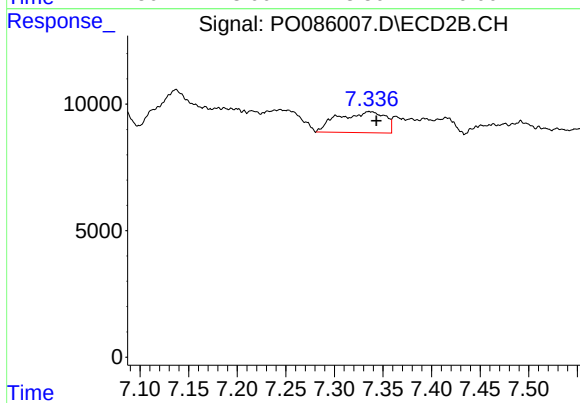
#35 AR-1260-5

R.T.: 7.336 min
Delta R.T.: -0.011 min
Response: 27866
Conc: 6.43 ng/ml



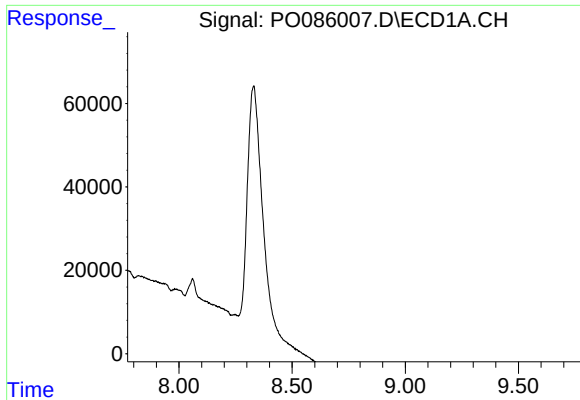
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.450 min
Response: 0
Conc: N.D.



#37 AR-1262-2

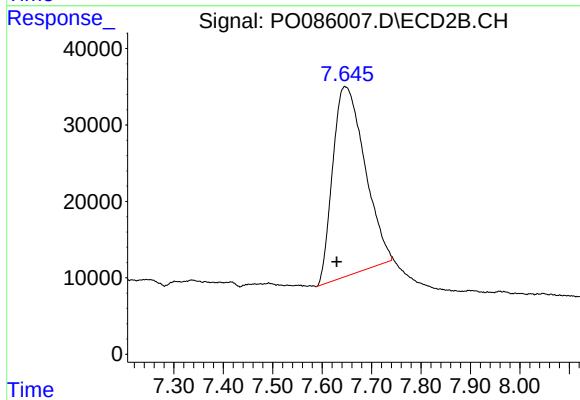
R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 27866
Conc: 5.07 ng/ml



#38 AR-1262-3

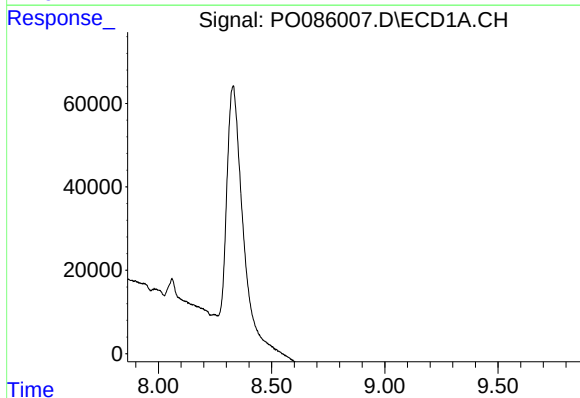
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



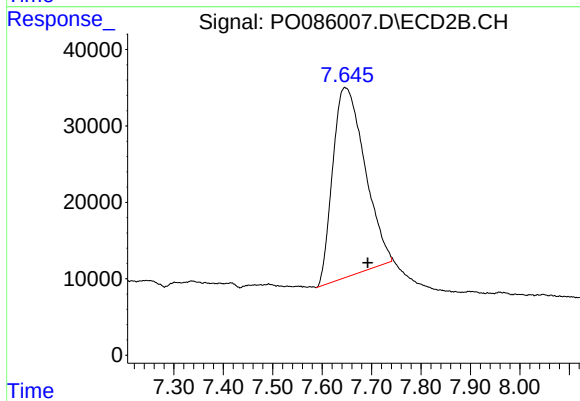
#38 AR-1262-3

R.T.: 7.646 min
Delta R.T.: 0.017 min
Response: 1116536
Conc: 529.68 ng/ml



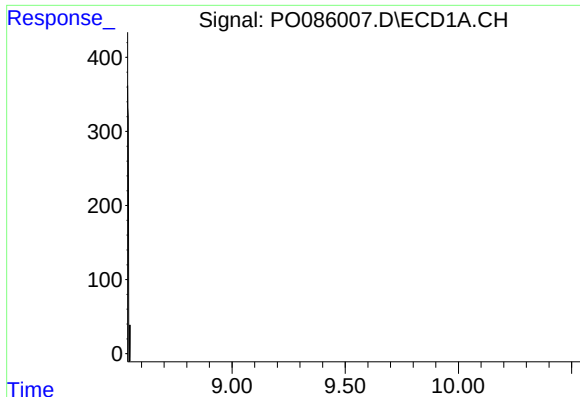
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

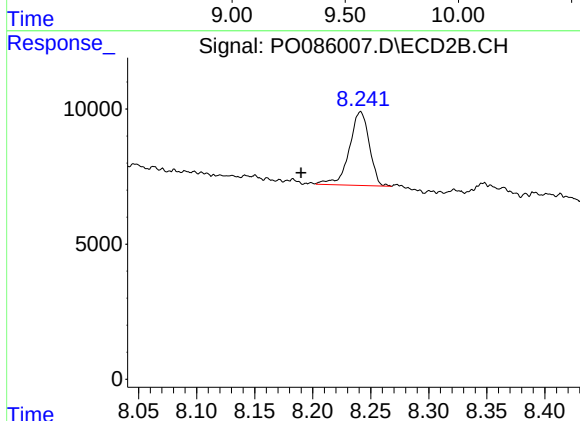
R.T.: 7.646 min
Delta R.T.: -0.046 min
Response: 1116536
Conc: 281.69 ng/ml



#40 AR-1262-5

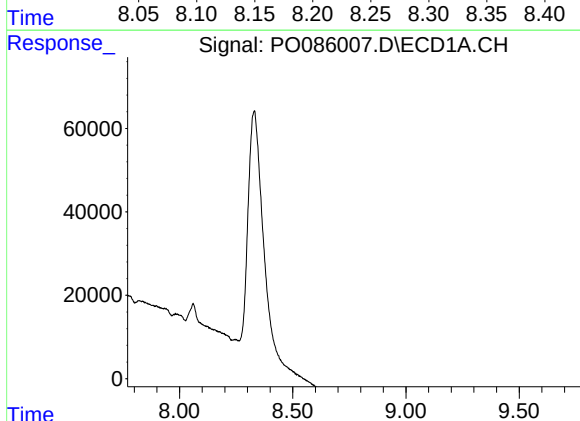
R.T.: 0.000 min
Exp R.T. : 9.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



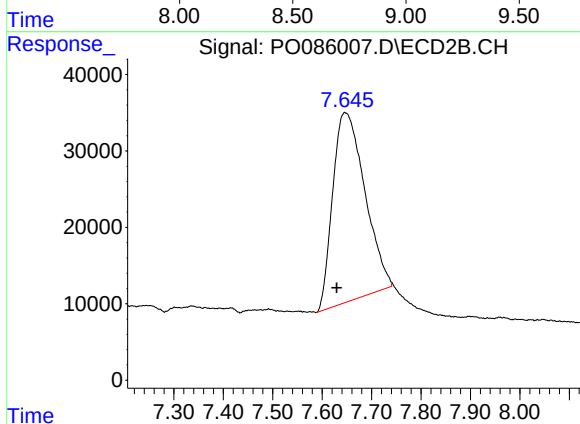
#40 AR-1262-5

R.T.: 8.241 min
Delta R.T.: 0.051 min
Response: 32524
Conc: 18.16 ng/ml



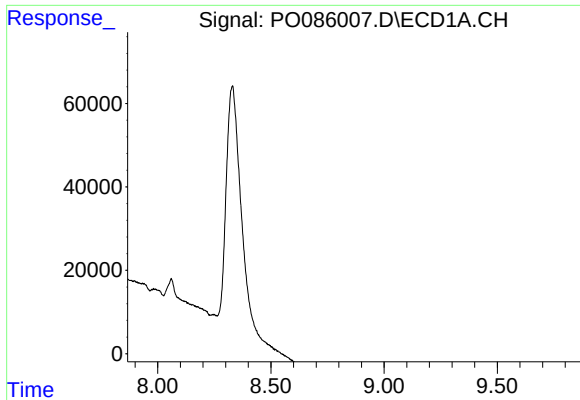
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.



#41 AR-1268-1

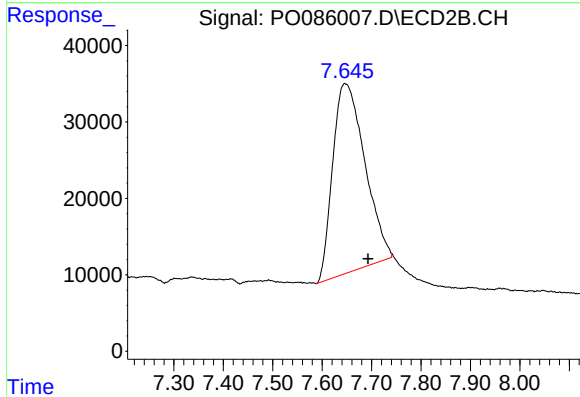
R.T.: 7.646 min
Delta R.T.: 0.017 min
Response: 1116536
Conc: 182.98 ng/ml



#42 AR-1268-2

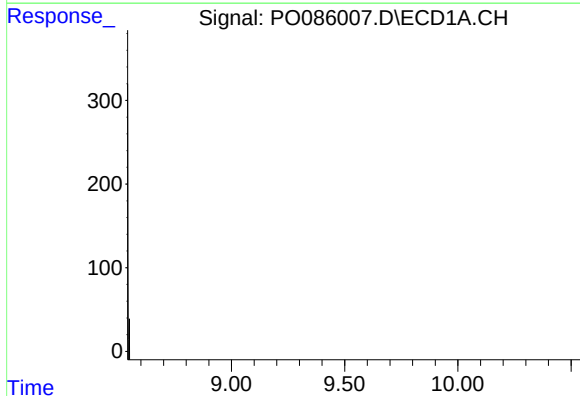
R.T.: 0.000 min
Exp R.T. : 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



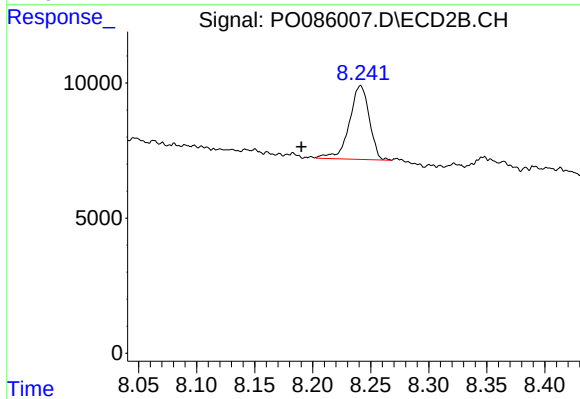
#42 AR-1268-2

R.T.: 7.646 min
Delta R.T.: -0.047 min
Response: 1116536
Conc: 203.39 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.541 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.241 min
Delta R.T.: 0.051 min
Response: 32524
Conc: 16.66 ng/ml