

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092721\
 Data File : P0081583.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2021 16:24
 Operator : AJ\MA
 Sample : M3943-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 03:29:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.871	3.986	2419411	690715	27.131	25.926
2)	SA Decachlor...	10.882	9.333	1888022	577503	25.347	24.868
Target Compounds							
3)	L1 AR-1016-1	6.207	5.276	60233	26872	18.604	29.827 #
4)	L1 AR-1016-2	6.207	5.276	60233	26872	12.994	19.678 #
5)	L1 AR-1016-3	6.294	0.000	21688	0	7.575	N.D. #
7)	L1 AR-1016-5	6.713	0.000	37915	0	16.661	N.D. #
8)	L2 AR-1221-1	5.123	0.000	274867	0	251.182	N.D. #
9)	L2 AR-1221-2	5.224	4.319f	29220	20383	37.059	84.784 #
12)	L3 AR-1232-2	0.000	5.276	0	26872	N.D.	42.465 #
13)	L3 AR-1232-3	6.207	0.000	60233	0	29.880	N.D. #
15)	L3 AR-1232-5	6.495	0.000	36679	0	49.746	N.D. #
16)	L4 AR-1242-1	6.207	5.276f	60233	26872	23.586	36.631 #
17)	L4 AR-1242-2	6.207	5.276	60233	26872	16.774	24.406 #
18)	L4 AR-1242-3	6.294	0.000	21688	0	9.504	N.D. #
20)	L4 AR-1242-5	7.188	6.137	32837	69776	16.651	93.374 #
21)	L5 AR-1248-1	6.207	5.276	60233	26872	29.924	44.902 #
22)	L5 AR-1248-2	6.495	0.000	36679	0	13.907	N.D. #
23)	L5 AR-1248-3	6.713	0.000	37915	0	12.114	N.D. #
24)	L5 AR-1248-4	7.120	0.000	286408	0	83.157	N.D. #
25)	L5 AR-1248-5	7.188	0.000	32837	0	9.713	N.D. #
26)	L6 AR-1254-1	7.120	6.137	286408	69776	79.880	45.568 #
27)	L6 AR-1254-2	7.347	6.293	484724	30978	87.909	22.769 #
28)	L6 AR-1254-3	7.725	6.718	269999	63244	47.851	31.794 #
29)	L6 AR-1254-4	8.019	6.961	145635	22163	35.417	17.750 #
30)	L6 AR-1254-5	8.448	7.392	119998	98697	26.033	52.796 #
31)	L7 AR-1260-1	7.890	6.856	117317	72161	27.753	51.691 #
32)	L7 AR-1260-2	8.154	7.055	503694	38745	97.043	23.707 #
33)	L7 AR-1260-3	8.524	7.212	176687	57226	54.529	34.414 #
34)	L7 AR-1260-4	8.755	7.696	417557	36284	104.755	32.646 #
35)	L7 AR-1260-5	9.078	7.947	210942	57536	28.474	23.298
36)	L8 AR-1262-1	8.524	7.392	176687	98697	34.087	99.158 #
37)	L8 AR-1262-2	9.078	7.947	210942	57536	23.651	18.780
38)	L8 AR-1262-3	9.385	8.235	186897	40233	46.588	30.062 #
39)	L8 AR-1262-4	9.479	8.300	135150	68632	55.294	29.167 #
40)	L8 AR-1262-5	10.142	8.801	64551	36623	18.944	32.206 #
41)	L9 AR-1268-1	9.385	8.235	186897	40233	17.410	10.491 #
42)	L9 AR-1268-2	9.479	8.300	135150	68632	13.374	19.709 #
44)	L9 AR-1268-4	10.142	8.801	64551	36623	16.812	28.401 #
45)	L9 AR-1268-5	10.555	9.086	1404274	31524	49.784	3.507 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092721\
Data File : P0081583.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2021 16:24
Operator : AJ\MA
Sample : M3943-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 03:29:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

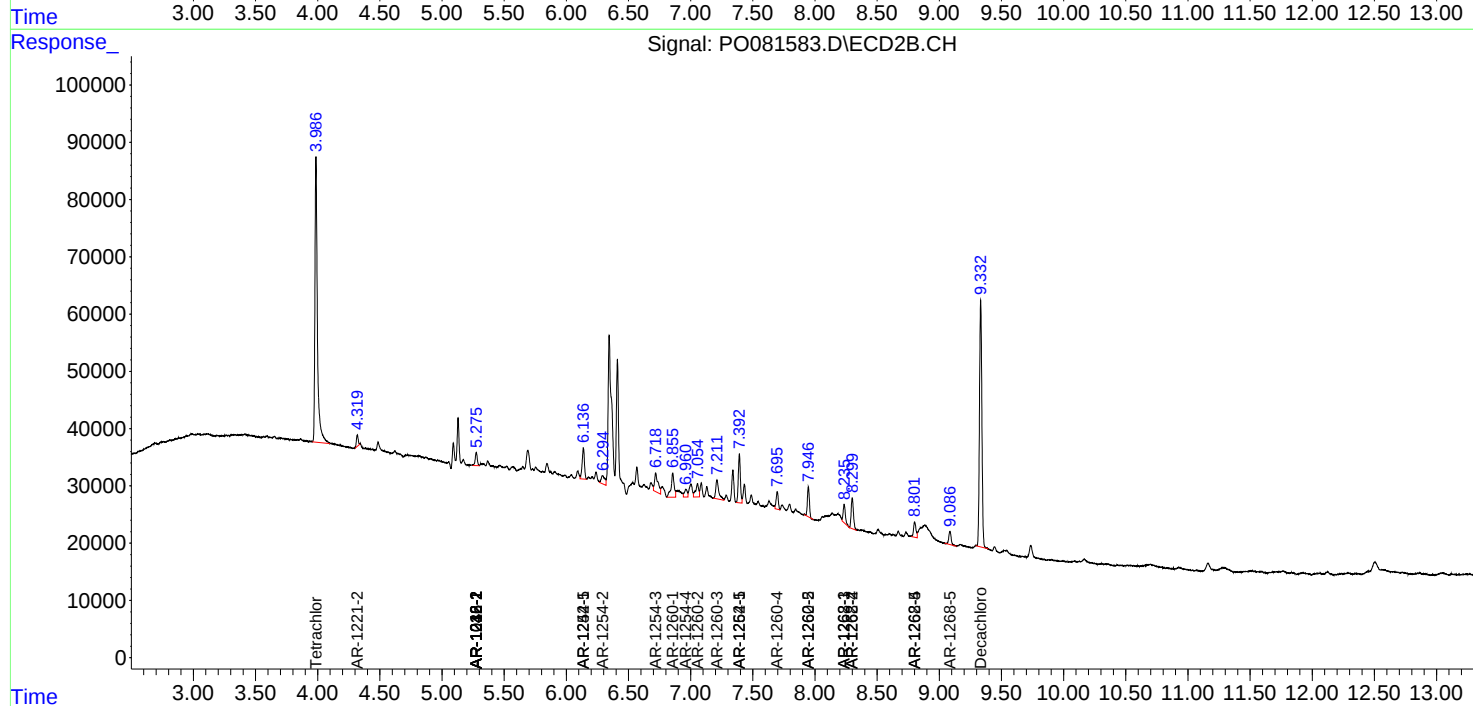
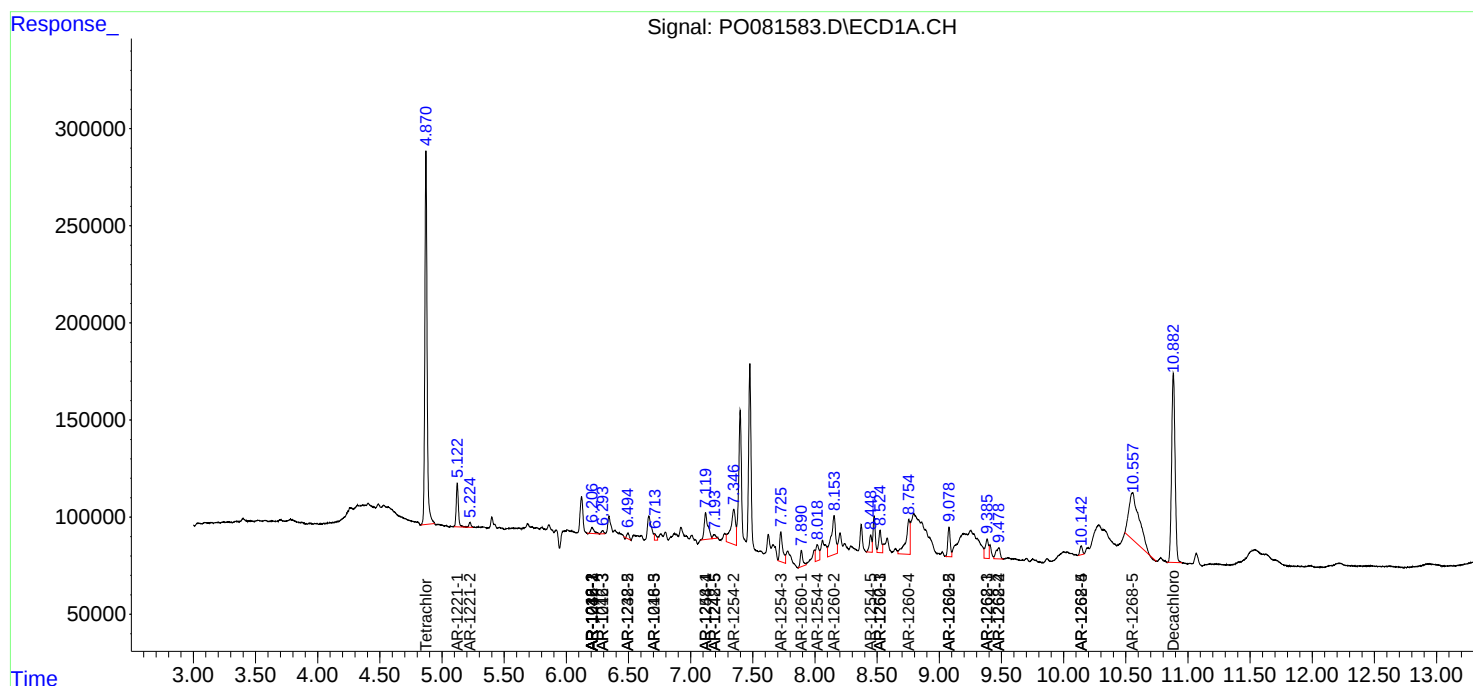
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

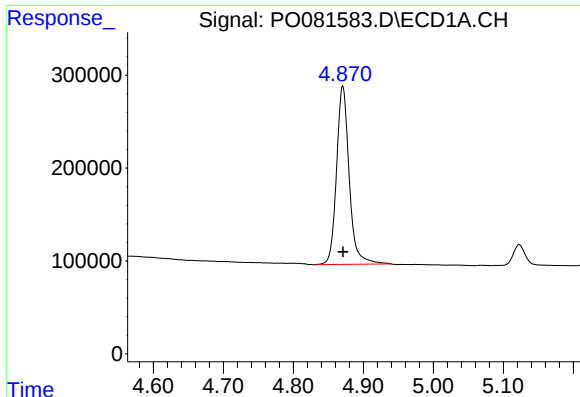
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092721\
Data File : PO081583.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2021 16:24
Operator : AJ\MA
Sample : M3943-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 03:29:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

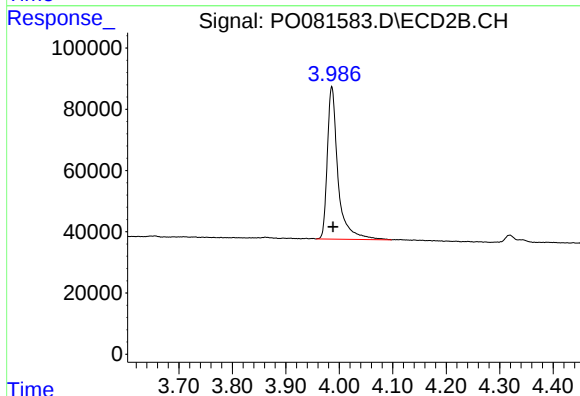




#1 Tetrachloro-m-xylene

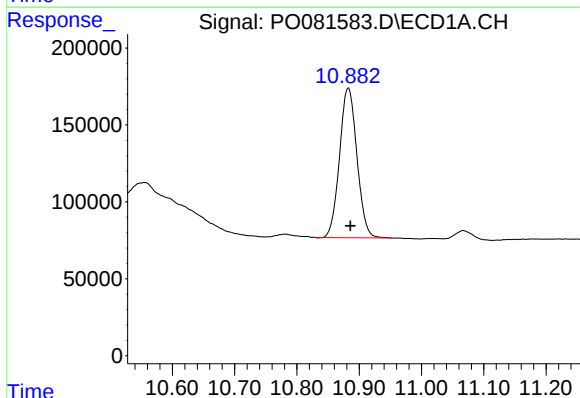
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 2419411
Conc: 27.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



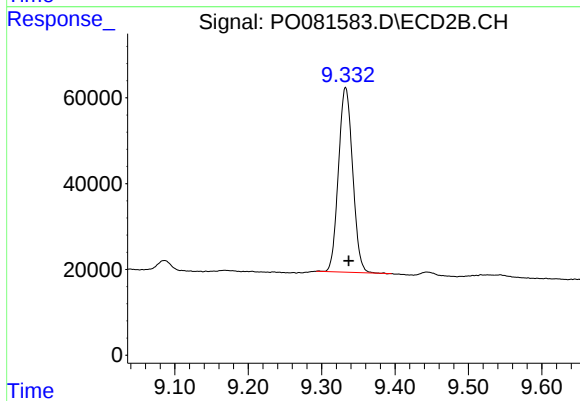
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 690715
Conc: 25.93 ng/ml



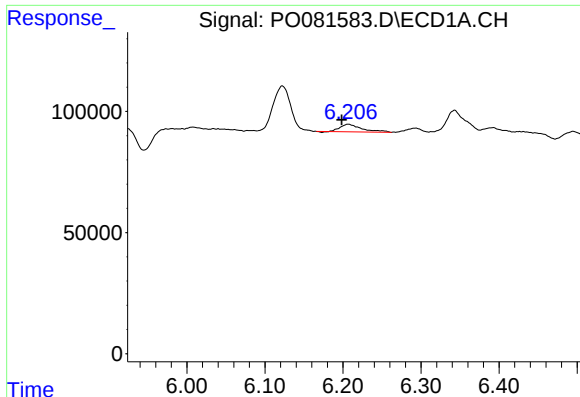
#2 Decachlorobiphenyl

R.T.: 10.882 min
Delta R.T.: -0.004 min
Response: 1888022
Conc: 25.35 ng/ml



#2 Decachlorobiphenyl

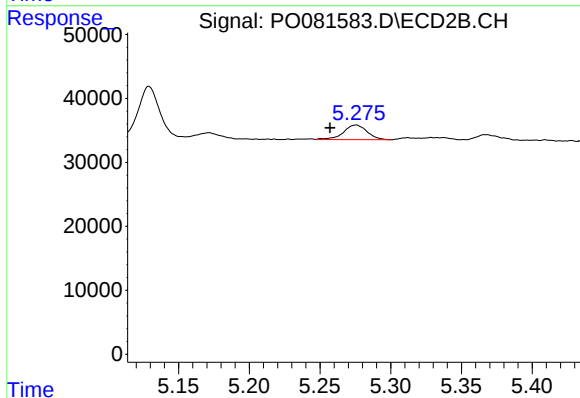
R.T.: 9.333 min
Delta R.T.: -0.004 min
Response: 577503
Conc: 24.87 ng/ml



#3 AR-1016-1

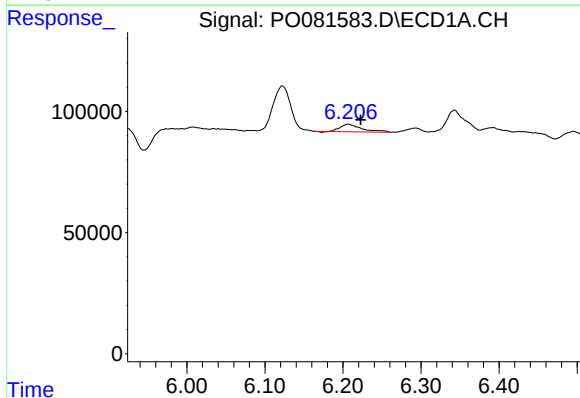
R.T.: 6.207 min
Delta R.T.: 0.008 min
Response: 60233
Conc: 18.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



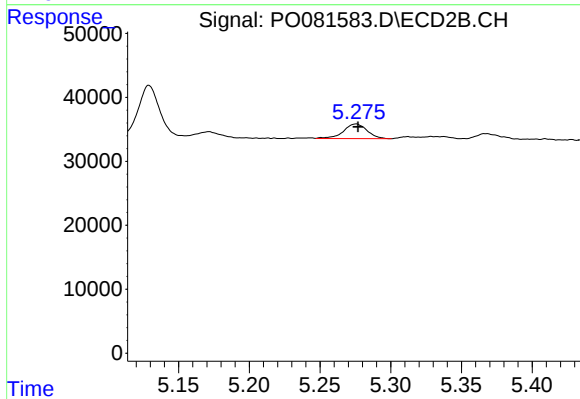
#3 AR-1016-1

R.T.: 5.276 min
Delta R.T.: 0.019 min
Response: 26872
Conc: 29.83 ng/ml



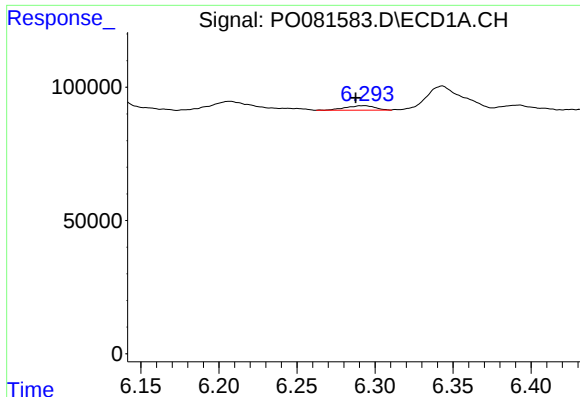
#4 AR-1016-2

R.T.: 6.207 min
Delta R.T.: -0.016 min
Response: 60233
Conc: 12.99 ng/ml



#4 AR-1016-2

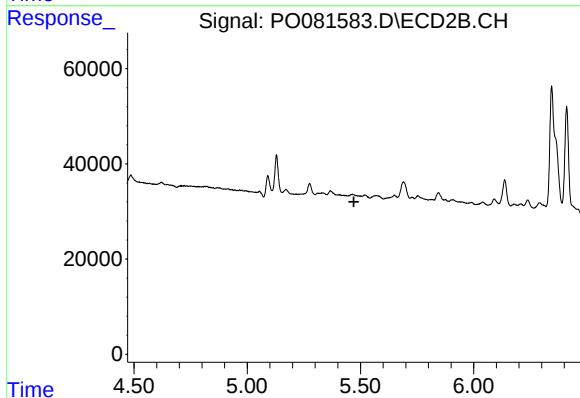
R.T.: 5.276 min
Delta R.T.: -0.001 min
Response: 26872
Conc: 19.68 ng/ml



#5 AR-1016-3

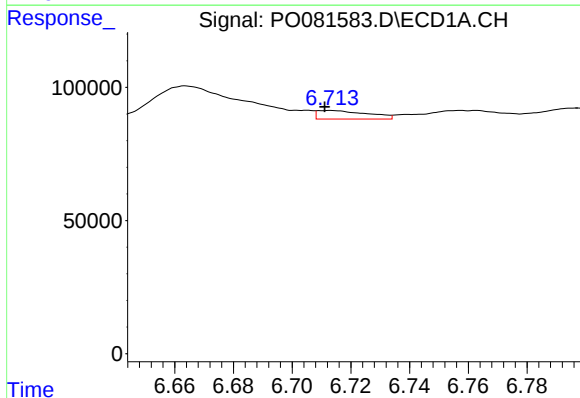
R.T.: 6.294 min
Delta R.T.: 0.006 min
Response: 21688
Conc: 7.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



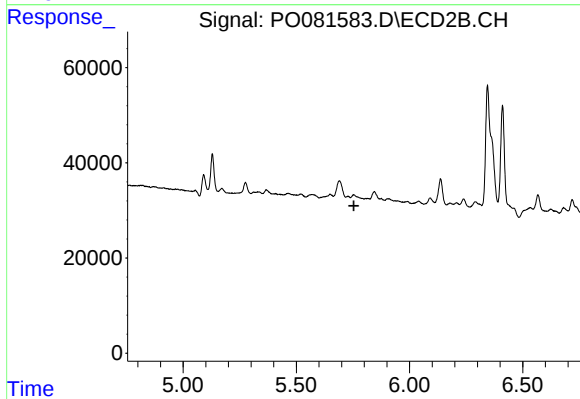
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



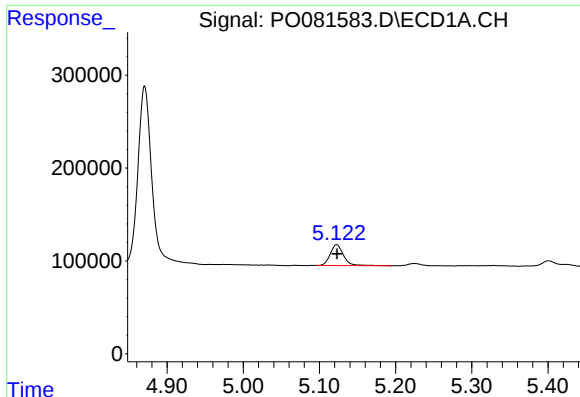
#7 AR-1016-5

R.T.: 6.713 min
Delta R.T.: 0.002 min
Response: 37915
Conc: 16.66 ng/ml



#7 AR-1016-5

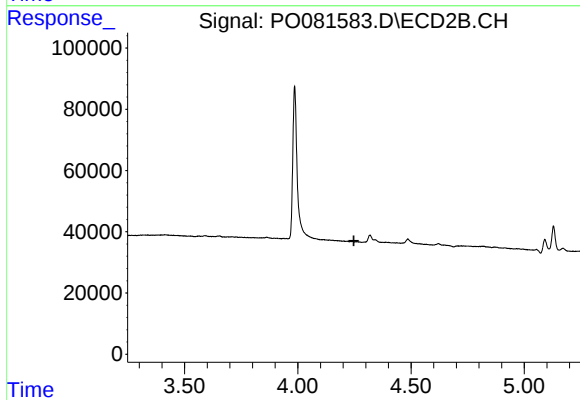
R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#8 AR-1221-1

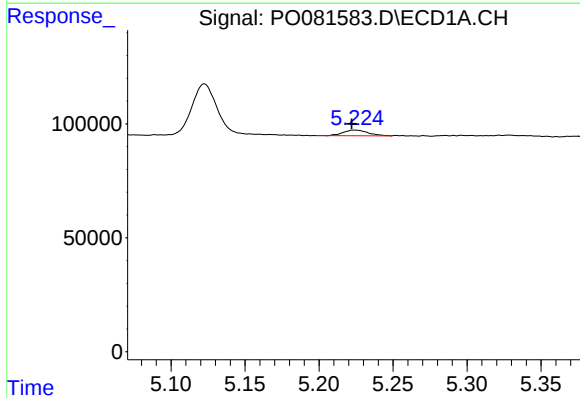
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 274867
Conc: 251.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



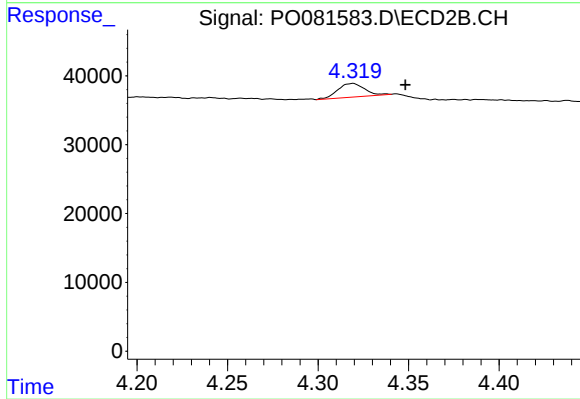
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



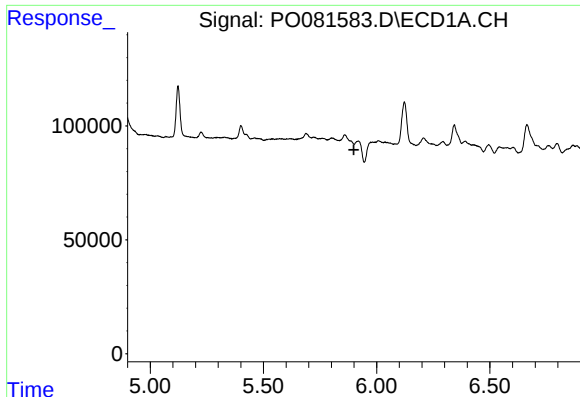
#9 AR-1221-2

R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 29220
Conc: 37.06 ng/ml



#9 AR-1221-2

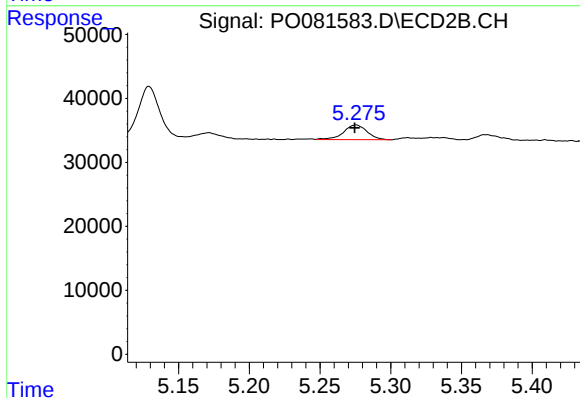
R.T.: 4.319 min
Delta R.T.: -0.029 min
Response: 20383
Conc: 84.78 ng/ml



#12 AR-1232-2

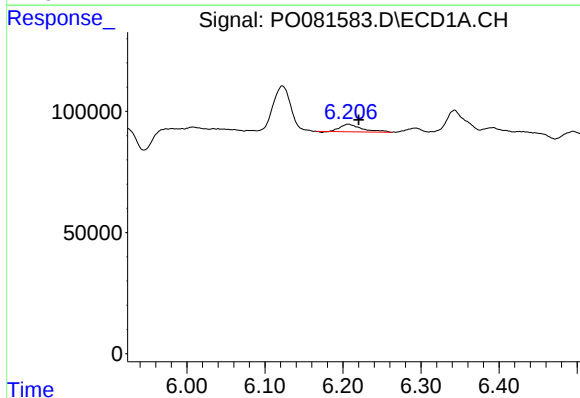
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



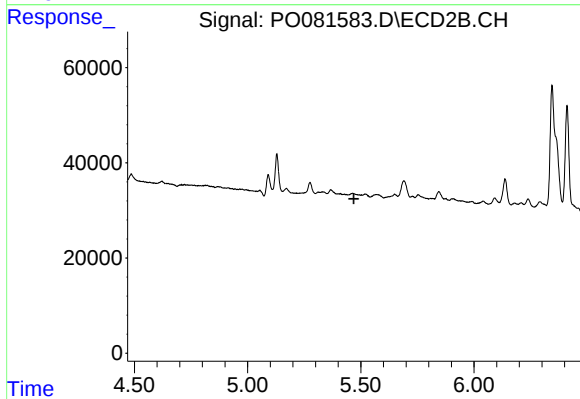
#12 AR-1232-2

R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 26872
Conc: 42.47 ng/ml



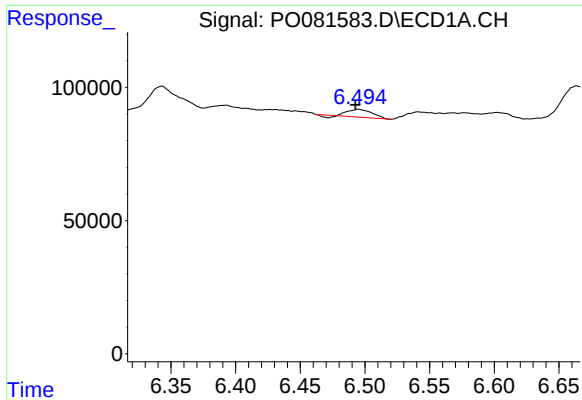
#13 AR-1232-3

R.T.: 6.207 min
Delta R.T.: -0.013 min
Response: 60233
Conc: 29.88 ng/ml



#13 AR-1232-3

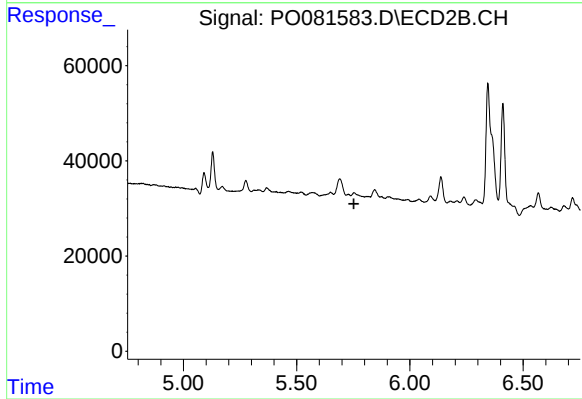
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.



#15 AR-1232-5

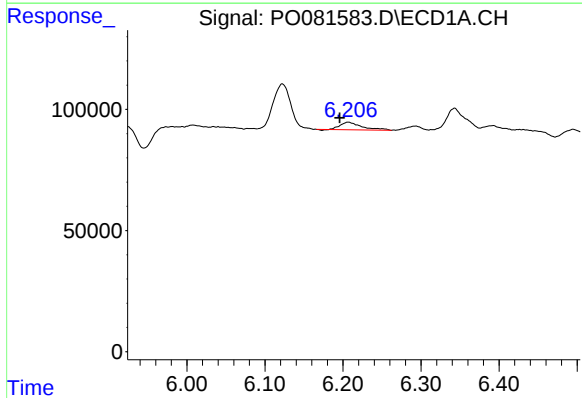
R.T.: 6.495 min
Delta R.T.: 0.002 min
Response: 36679
Conc: 49.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



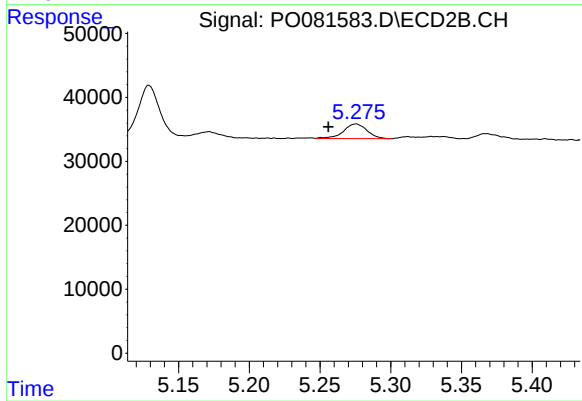
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



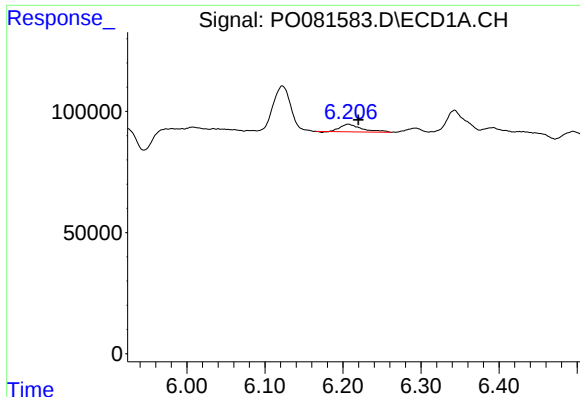
#16 AR-1242-1

R.T.: 6.207 min
Delta R.T.: 0.011 min
Response: 60233
Conc: 23.59 ng/ml



#16 AR-1242-1

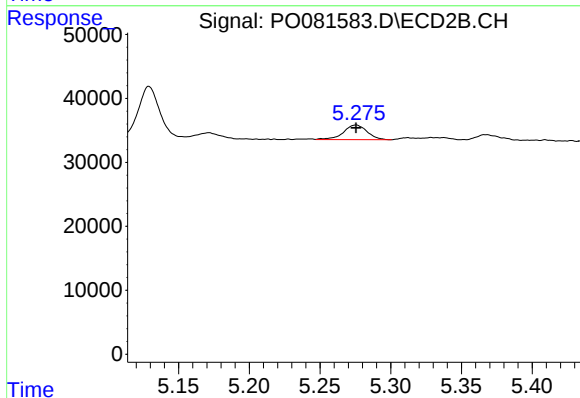
R.T.: 5.276 min
Delta R.T.: 0.020 min
Response: 26872
Conc: 36.63 ng/ml



#17 AR-1242-2

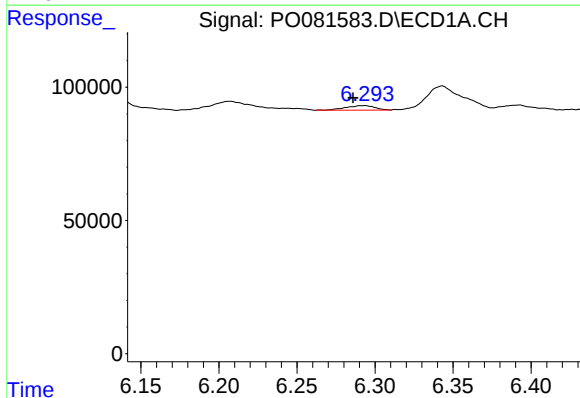
R.T.: 6.207 min
Delta R.T.: -0.013 min
Response: 60233
Conc: 16.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



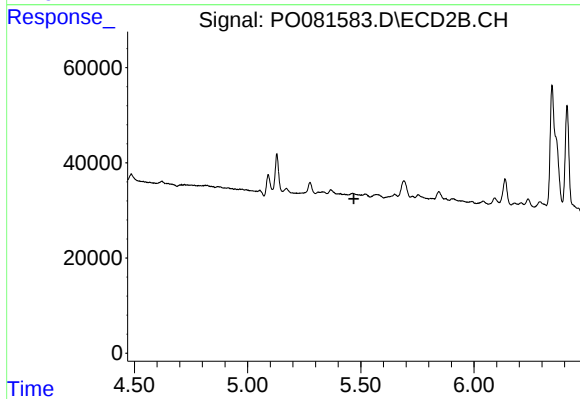
#17 AR-1242-2

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 26872
Conc: 24.41 ng/ml



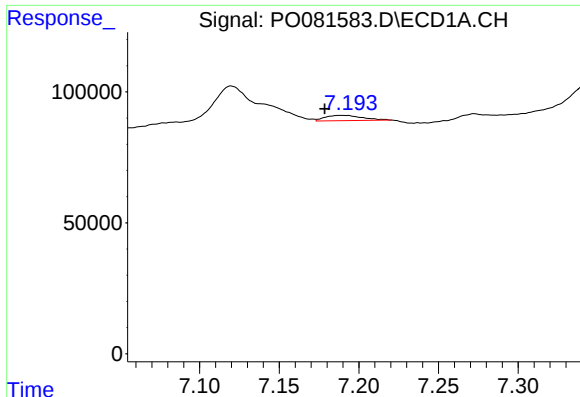
#18 AR-1242-3

R.T.: 6.294 min
Delta R.T.: 0.008 min
Response: 21688
Conc: 9.50 ng/ml



#18 AR-1242-3

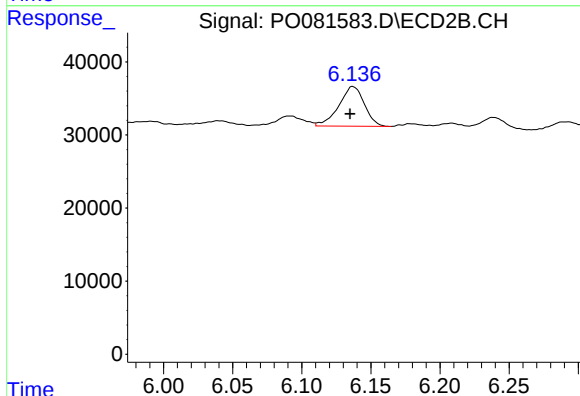
R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#20 AR-1242-5

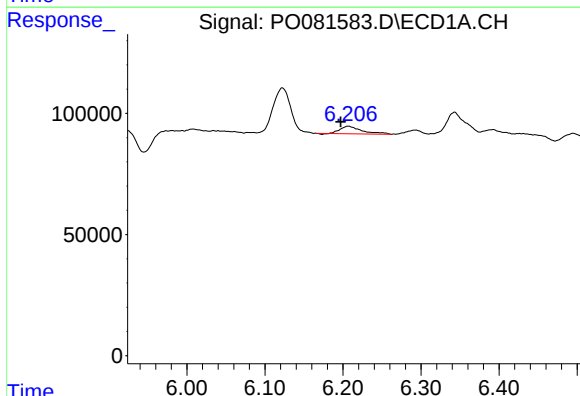
R.T.: 7.188 min
Delta R.T.: 0.010 min
Response: 32837
Conc: 16.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



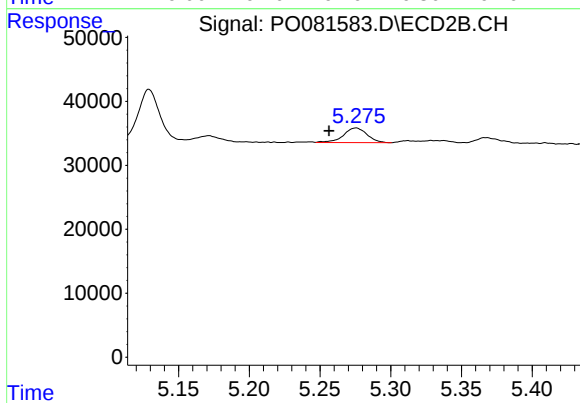
#20 AR-1242-5

R.T.: 6.137 min
Delta R.T.: 0.002 min
Response: 69776
Conc: 93.37 ng/ml



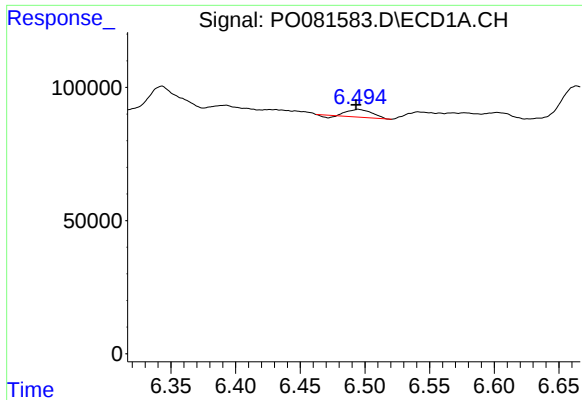
#21 AR-1248-1

R.T.: 6.207 min
Delta R.T.: 0.010 min
Response: 60233
Conc: 29.92 ng/ml



#21 AR-1248-1

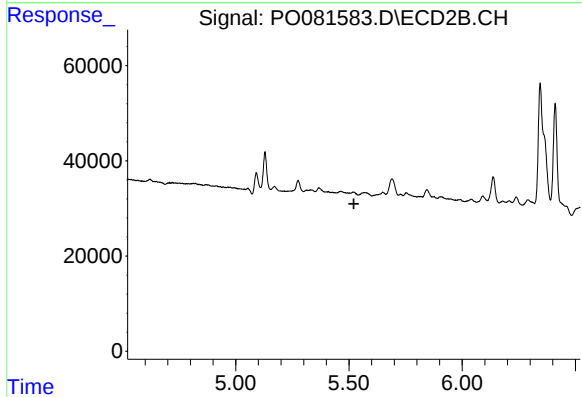
R.T.: 5.276 min
Delta R.T.: 0.019 min
Response: 26872
Conc: 44.90 ng/ml



#22 AR-1248-2

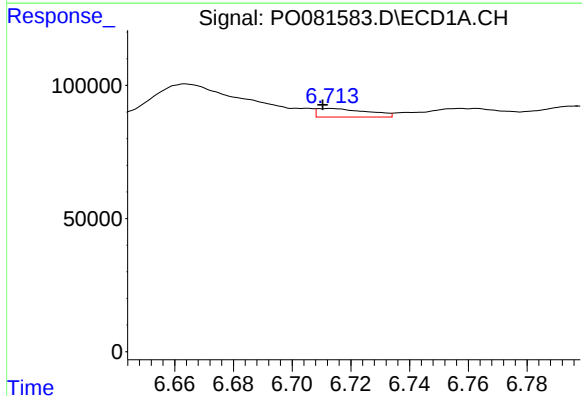
R.T.: 6.495 min
Delta R.T.: 0.002 min
Response: 36679
Conc: 13.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



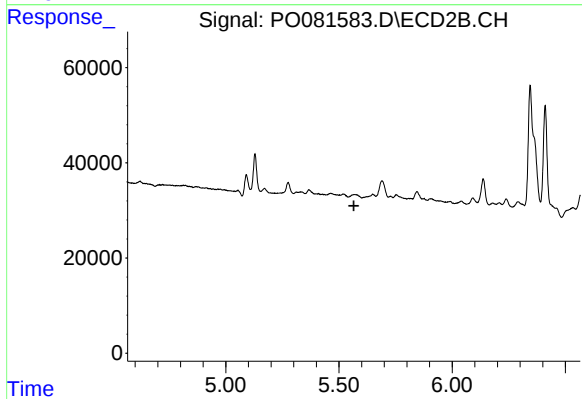
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



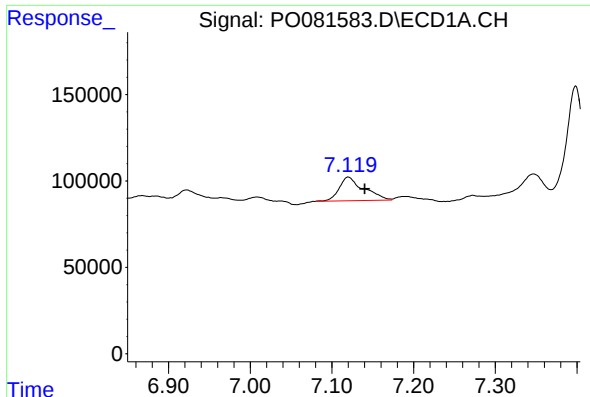
#23 AR-1248-3

R.T.: 6.713 min
Delta R.T.: 0.003 min
Response: 37915
Conc: 12.11 ng/ml



#23 AR-1248-3

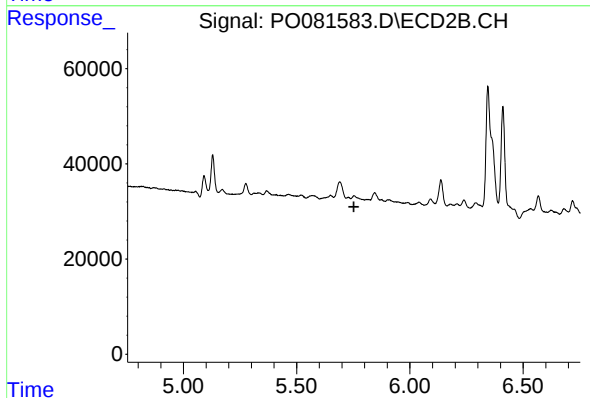
R.T.: 0.000 min
Exp R.T. : 5.566 min
Response: 0
Conc: N.D.



#24 AR-1248-4

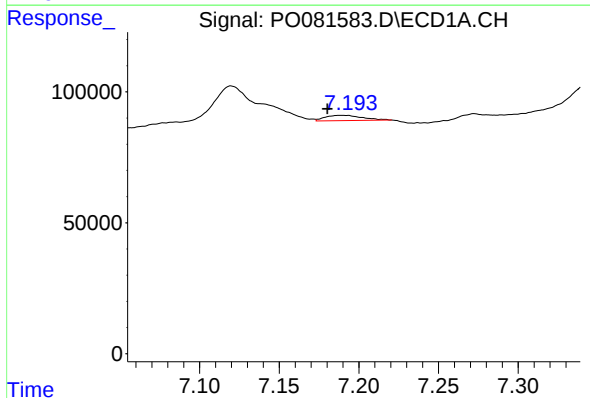
R.T.: 7.120 min
Delta R.T.: -0.020 min
Response: 286408
Conc: 83.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



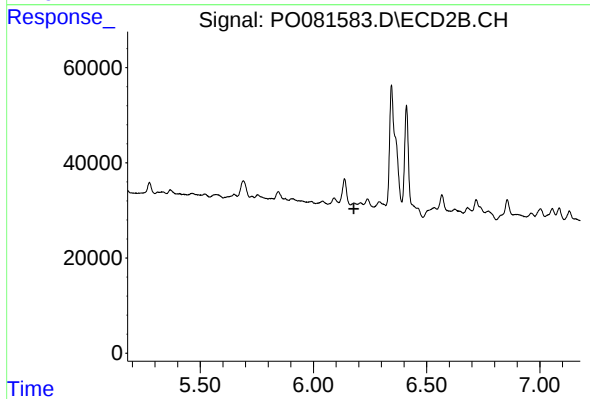
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



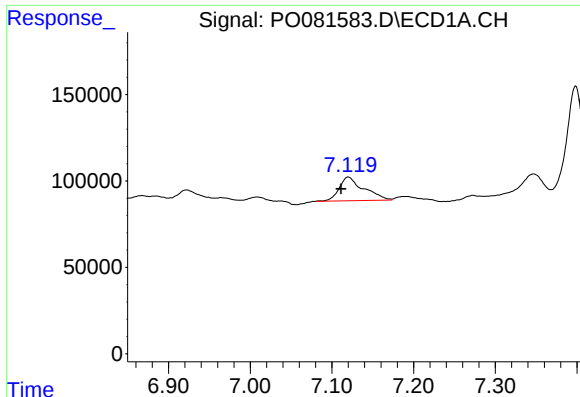
#25 AR-1248-5

R.T.: 7.188 min
Delta R.T.: 0.008 min
Response: 32837
Conc: 9.71 ng/ml



#25 AR-1248-5

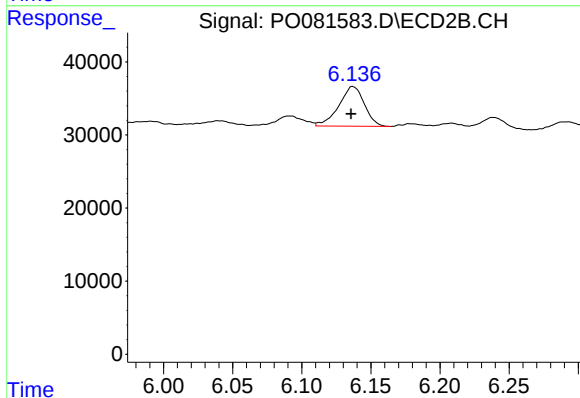
R.T.: 0.000 min
Exp R.T. : 6.179 min
Response: 0
Conc: N.D.



#26 AR-1254-1

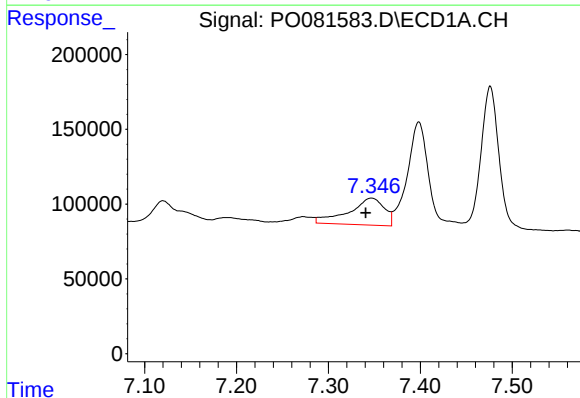
R.T.: 7.120 min
Delta R.T.: 0.009 min
Response: 286408
Conc: 79.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



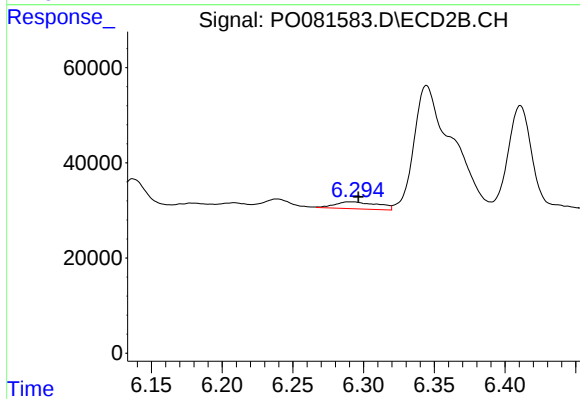
#26 AR-1254-1

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 69776
Conc: 45.57 ng/ml



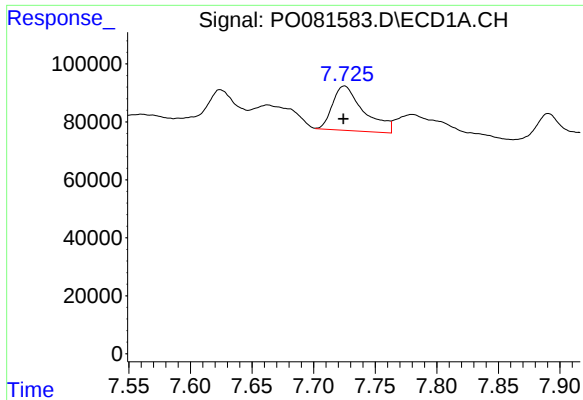
#27 AR-1254-2

R.T.: 7.347 min
Delta R.T.: 0.006 min
Response: 484724
Conc: 87.91 ng/ml



#27 AR-1254-2

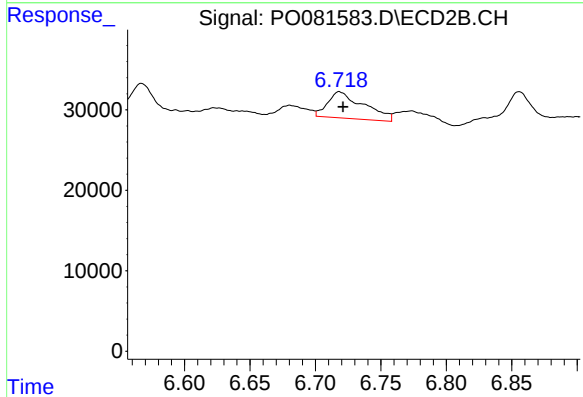
R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 30978
Conc: 22.77 ng/ml



#28 AR-1254-3

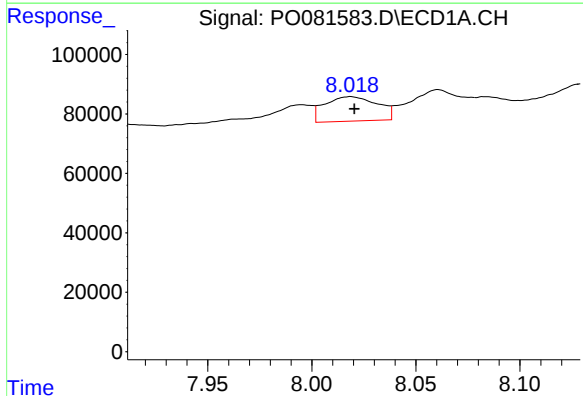
R.T.: 7.725 min
Delta R.T.: 0.001 min
Response: 269999
Conc: 47.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



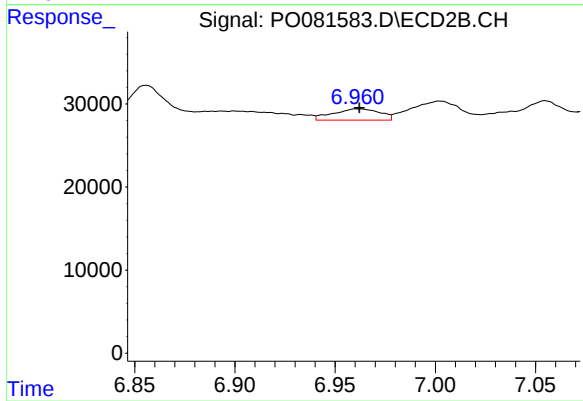
#28 AR-1254-3

R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: 63244
Conc: 31.79 ng/ml



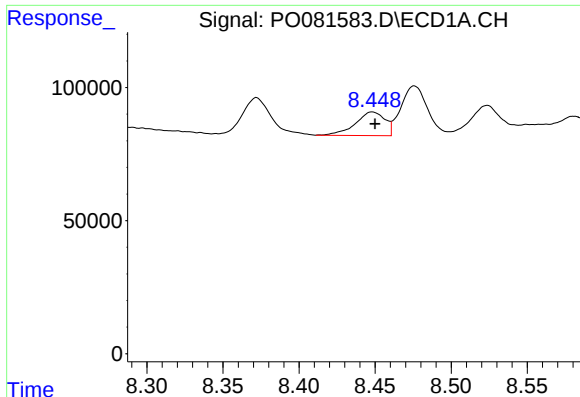
#29 AR-1254-4

R.T.: 8.019 min
Delta R.T.: -0.002 min
Response: 145635
Conc: 35.42 ng/ml



#29 AR-1254-4

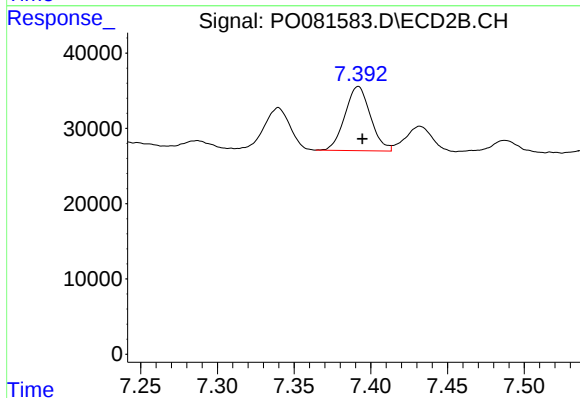
R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 22163
Conc: 17.75 ng/ml



#30 AR-1254-5

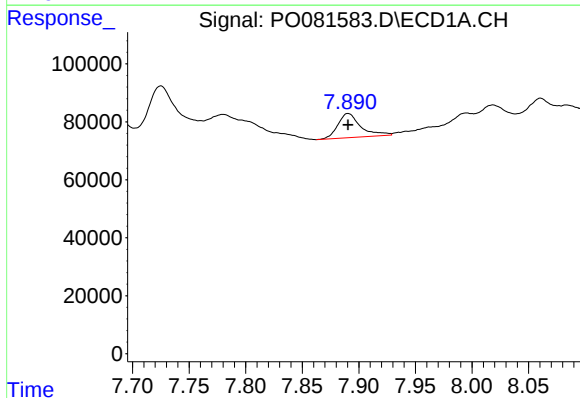
R.T.: 8.448 min
Delta R.T.: -0.002 min
Response: 119998
Conc: 26.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



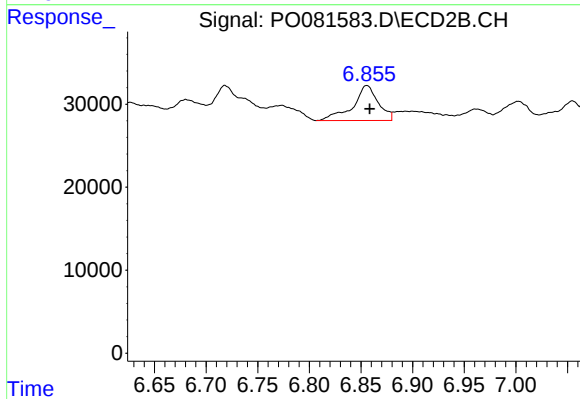
#30 AR-1254-5

R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 98697
Conc: 52.80 ng/ml



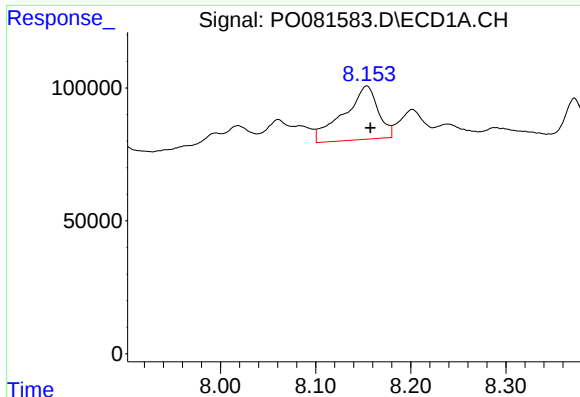
#31 AR-1260-1

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 117317
Conc: 27.75 ng/ml



#31 AR-1260-1

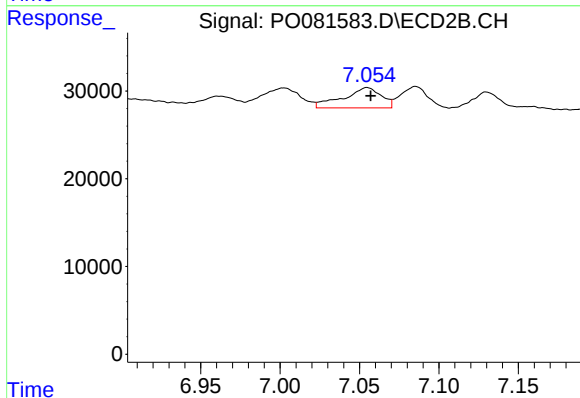
R.T.: 6.856 min
Delta R.T.: -0.003 min
Response: 72161
Conc: 51.69 ng/ml



#32 AR-1260-2

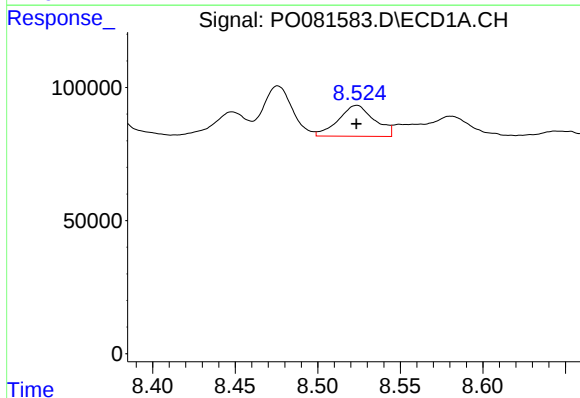
R.T.: 8.154 min
Delta R.T.: -0.004 min
Response: 503694
Conc: 97.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



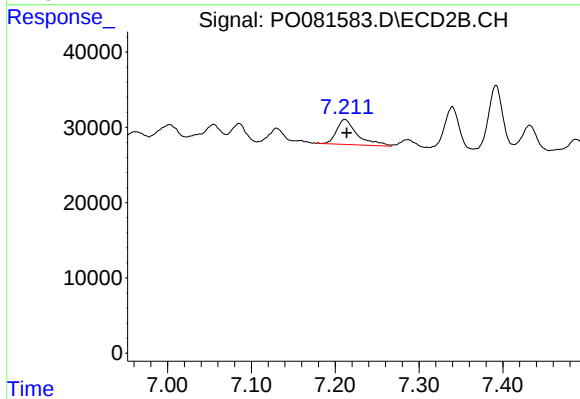
#32 AR-1260-2

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 38745
Conc: 23.71 ng/ml



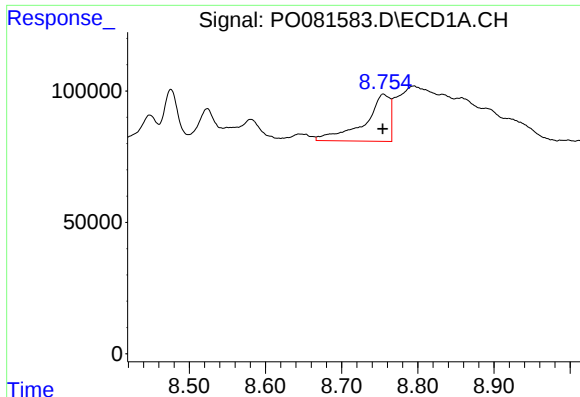
#33 AR-1260-3

R.T.: 8.524 min
Delta R.T.: 0.000 min
Response: 176687
Conc: 54.53 ng/ml



#33 AR-1260-3

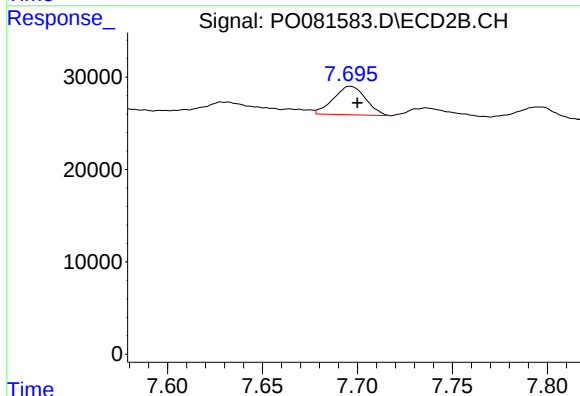
R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 57226
Conc: 34.41 ng/ml



#34 AR-1260-4

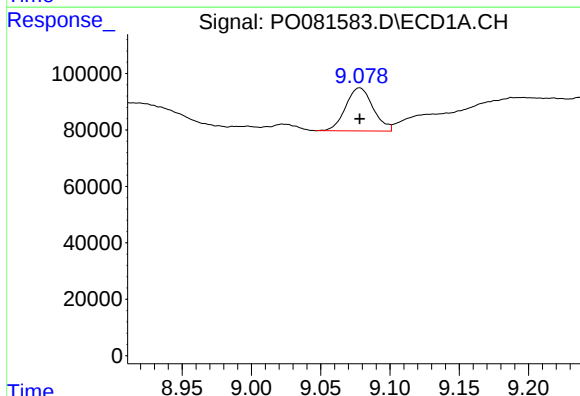
R.T.: 8.755 min
Delta R.T.: 0.000 min
Response: 417557
Conc: 104.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



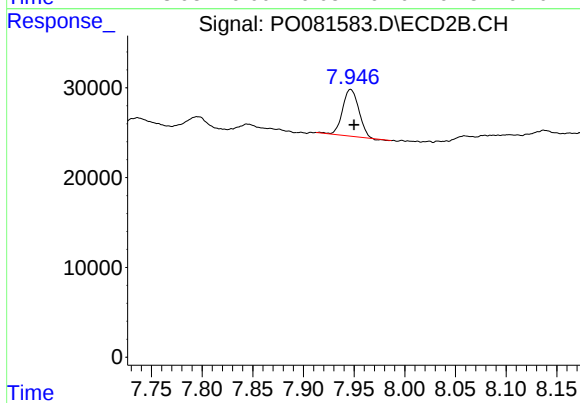
#34 AR-1260-4

R.T.: 7.696 min
Delta R.T.: -0.004 min
Response: 36284
Conc: 32.65 ng/ml



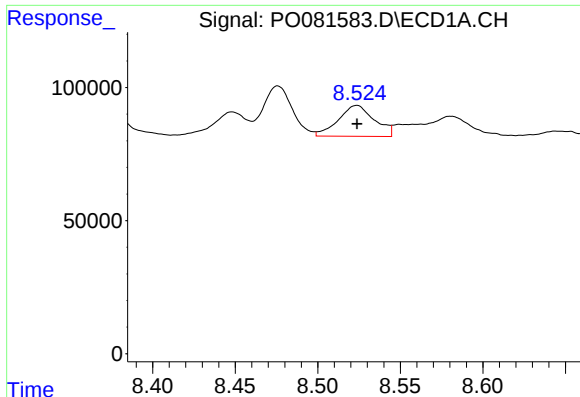
#35 AR-1260-5

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 210942
Conc: 28.47 ng/ml



#35 AR-1260-5

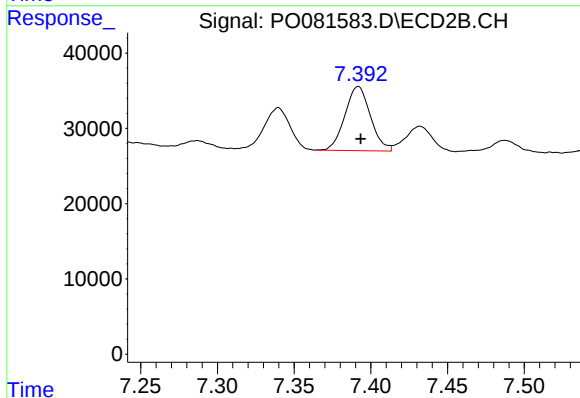
R.T.: 7.947 min
Delta R.T.: -0.003 min
Response: 57536
Conc: 23.30 ng/ml



#36 AR-1262-1

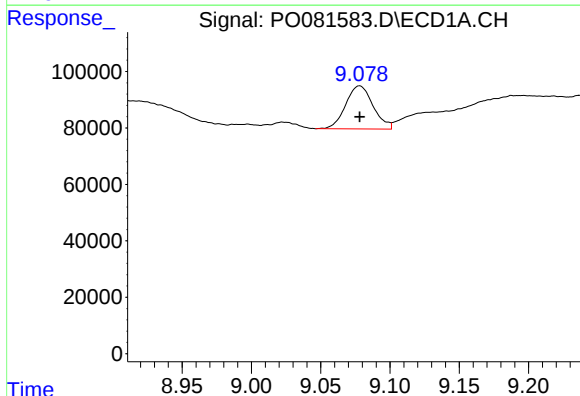
R.T.: 8.524 min
Delta R.T.: 0.000 min
Response: 176687
Conc: 34.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



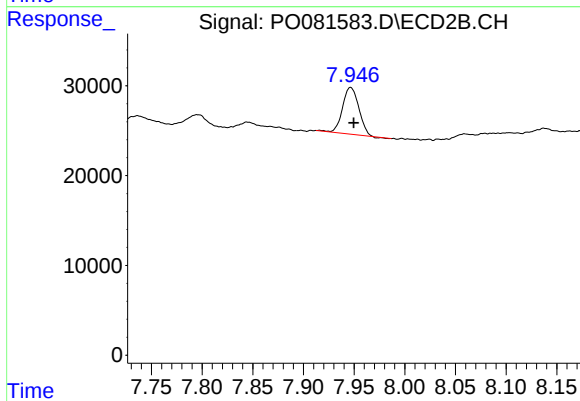
#36 AR-1262-1

R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 98697
Conc: 99.16 ng/ml



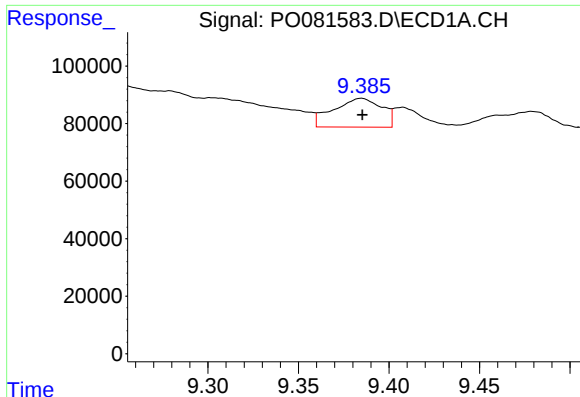
#37 AR-1262-2

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 210942
Conc: 23.65 ng/ml



#37 AR-1262-2

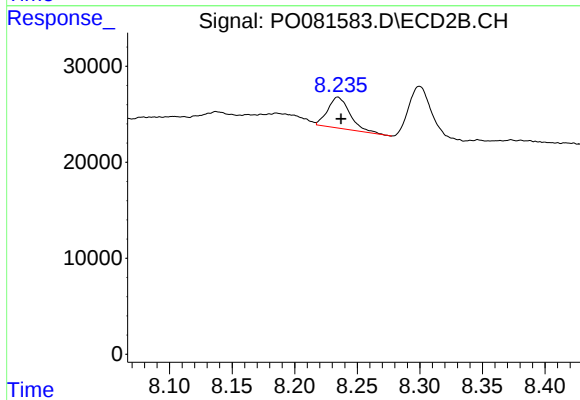
R.T.: 7.947 min
Delta R.T.: -0.003 min
Response: 57536
Conc: 18.78 ng/ml



#38 AR-1262-3

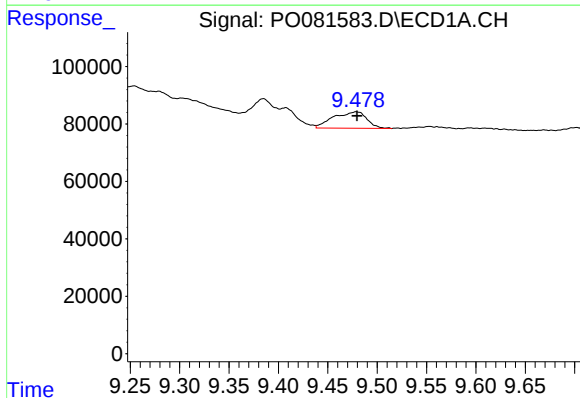
R.T.: 9.385 min
Delta R.T.: 0.000 min
Response: 186897
Conc: 46.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



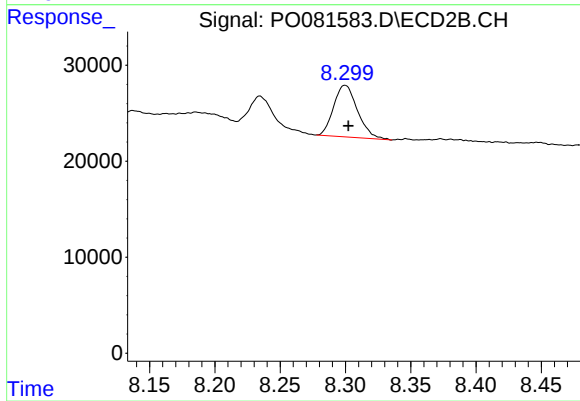
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 40233
Conc: 30.06 ng/ml



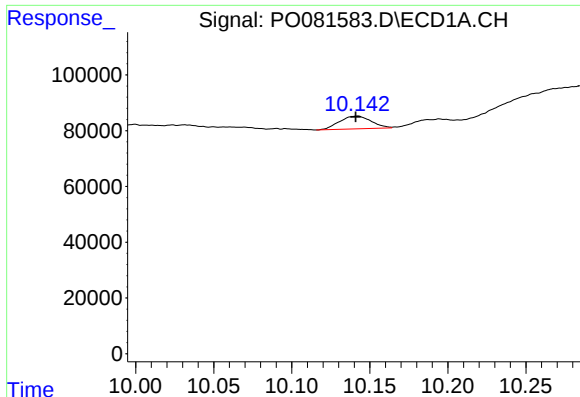
#39 AR-1262-4

R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 135150
Conc: 55.29 ng/ml



#39 AR-1262-4

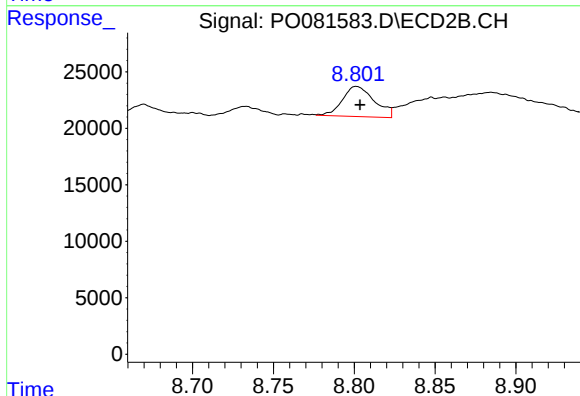
R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 68632
Conc: 29.17 ng/ml



#40 AR-1262-5

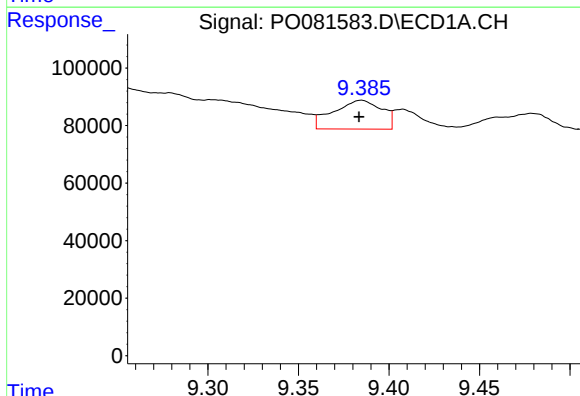
R.T.: 10.142 min
Delta R.T.: 0.001 min
Response: 64551
Conc: 18.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



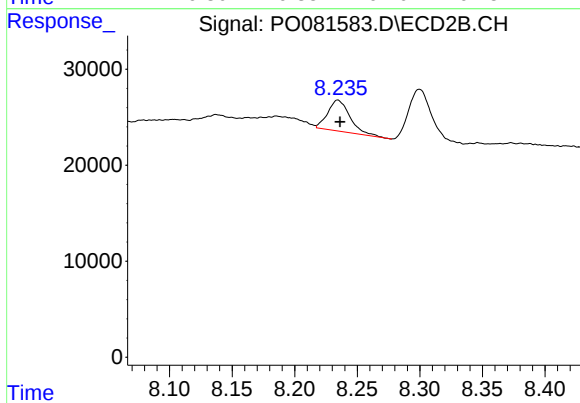
#40 AR-1262-5

R.T.: 8.801 min
Delta R.T.: -0.002 min
Response: 36623
Conc: 32.21 ng/ml



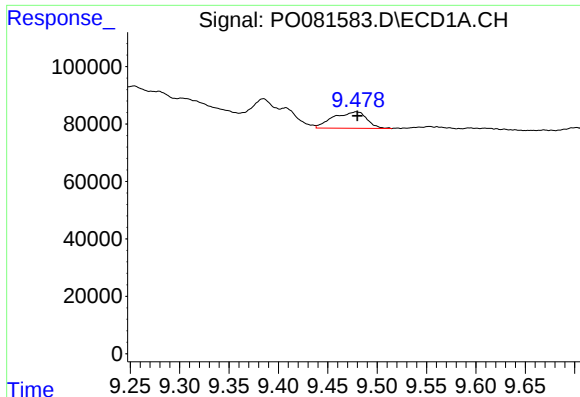
#41 AR-1268-1

R.T.: 9.385 min
Delta R.T.: 0.001 min
Response: 186897
Conc: 17.41 ng/ml



#41 AR-1268-1

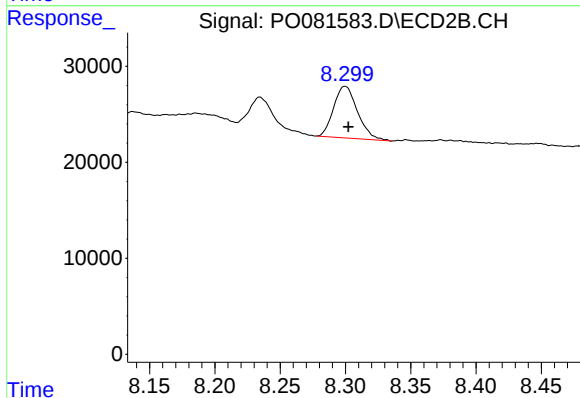
R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 40233
Conc: 10.49 ng/ml



#42 AR-1268-2

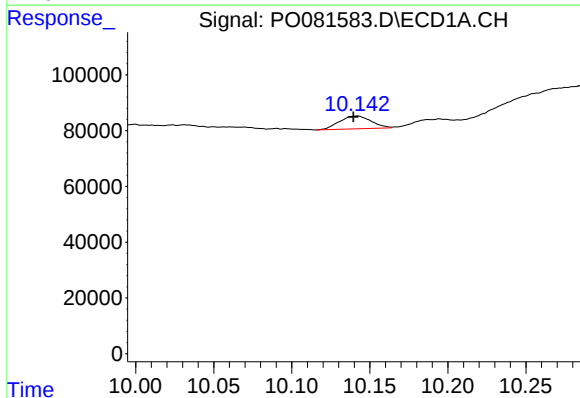
R.T.: 9.479 min
Delta R.T.: -0.001 min
Response: 135150
Conc: 13.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



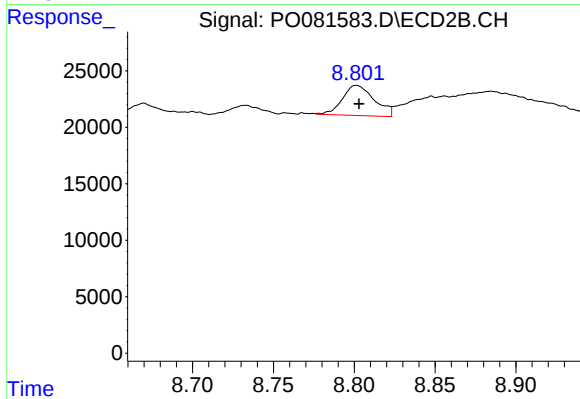
#42 AR-1268-2

R.T.: 8.300 min
Delta R.T.: -0.002 min
Response: 68632
Conc: 19.71 ng/ml



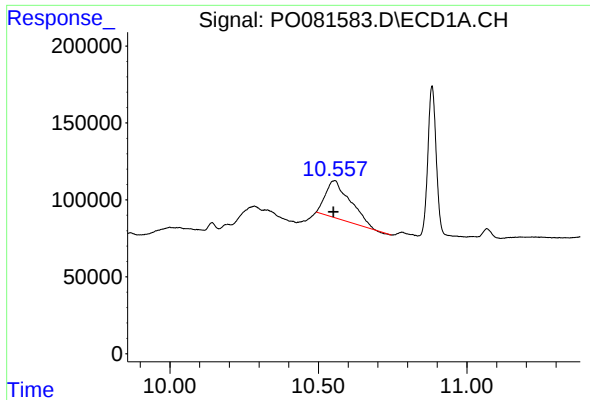
#44 AR-1268-4

R.T.: 10.142 min
Delta R.T.: 0.002 min
Response: 64551
Conc: 16.81 ng/ml



#44 AR-1268-4

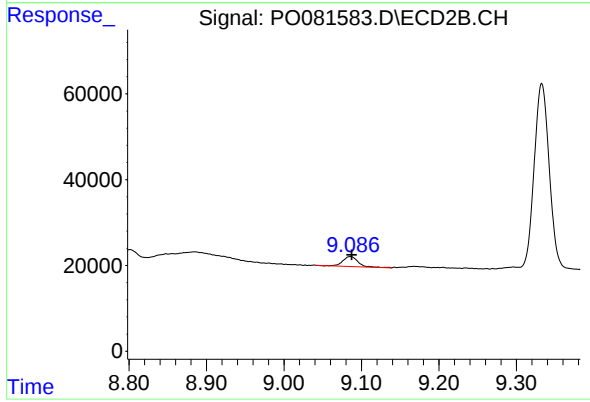
R.T.: 8.801 min
Delta R.T.: -0.002 min
Response: 36623
Conc: 28.40 ng/ml



#45 AR-1268-5

R.T.: 10.555 min
Delta R.T.: 0.005 min
Response: 1404274
Conc: 49.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.086 min
Delta R.T.: -0.002 min
Response: 31524
Conc: 3.51 ng/ml