

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091721\
 Data File : P0081388.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2021 23:46
 Operator : AJ\MA
 Sample : M3743-03DL2 100X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:51:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.923	4.050	31176	10645	0.395	0.431
2)	SA Decachlor...	0.000	9.407	0	12151	N.D.	0.521 #
Target Compounds							
3)	L1 AR-1016-1	6.255	5.321	90953	29810	32.072	30.906
4)	L1 AR-1016-2	6.281	5.341	123874	29292	31.046	21.901 #
5)	L1 AR-1016-3	6.344	5.536	59895	23058	23.669	32.254 #
6)	L1 AR-1016-4	6.453	5.586	59826	695692	28.238	1157.347 #
7)	L1 AR-1016-5	6.770	5.819	1440926	389983	734.005	518.070 #
12)	L3 AR-1232-2	5.957	5.341	32253	29292	32.854	47.788 #
13)	L3 AR-1232-3	6.281	5.536	123874	23058	68.440	71.034
14)	L3 AR-1232-4	6.453	5.630	59826	222809	61.747	738.795 #
15)	L3 AR-1232-5	6.552	5.819	2121815	389983	3167.552	1172.147 #
16)	L4 AR-1242-1	6.255	5.321	90953	29810	41.557	40.020
17)	L4 AR-1242-2	6.281	5.341	123874	29292	40.497	28.716 #
18)	L4 AR-1242-3	6.344	5.536	59895	23058	31.295	41.552 #
19)	L4 AR-1242-4	6.453	5.630	59826	222809	38.784	393.828 #
20)	L4 AR-1242-5	7.242	6.200	1470968	2092553	918.118	2889.281 #
21)	L5 AR-1248-1	6.255	5.321	90953	29810	52.714	50.351
22)	L5 AR-1248-2	6.552	5.586	2121815	695692	954.019	837.615
23)	L5 AR-1248-3	6.770	5.630	1440926	222809	544.477	262.520 #
24)	L5 AR-1248-4	7.200	5.819	2394790	389983	831.482	394.441 #
25)	L5 AR-1248-5	7.242	6.243	1470968	336283	534.877	370.919 #
26)	L6 AR-1254-1	7.171	6.200	4964121	2092553	1536.031	1322.824
27)	L6 AR-1254-2	7.402	6.360	5844937	1500377	1174.400	1037.771
28)	L6 AR-1254-3	7.785	6.785	4358794	1699631	862.042	759.682
29)	L6 AR-1254-4	8.082	7.026	2034386	739791	544.382	522.607
30)	L6 AR-1254-5	8.512	7.457	1079992	533680	261.083	252.937
31)	L7 AR-1260-1	7.952	6.922	1301252	774330	374.349	527.619 #
32)	L7 AR-1260-2	8.220	7.119	1114728	431096	250.125	245.597
33)	L7 AR-1260-3	8.577f	7.275	171070	425445	65.190	232.397 #
34)	L7 AR-1260-4	8.810	7.761	295648	19908	92.360	16.851 #
35)	L7 AR-1260-5	9.145	8.009	84515	18626	14.117	6.580 #
36)	L8 AR-1262-1	8.577	7.457	171070	533680	38.391	502.477 #
37)	L8 AR-1262-2	9.145	8.009	84515	18626	11.029	5.659 #
38)	L8 AR-1262-3	9.482f	8.310	31478	52635	9.235	39.273 #
39)	L8 AR-1262-4	0.000	8.359	0	23268	N.D.	9.809 #
41)	L9 AR-1268-1	9.482f	8.310	31478	52635	3.410	13.928 #
42)	L9 AR-1268-2	0.000	8.359	0	23268	N.D.	6.856 #

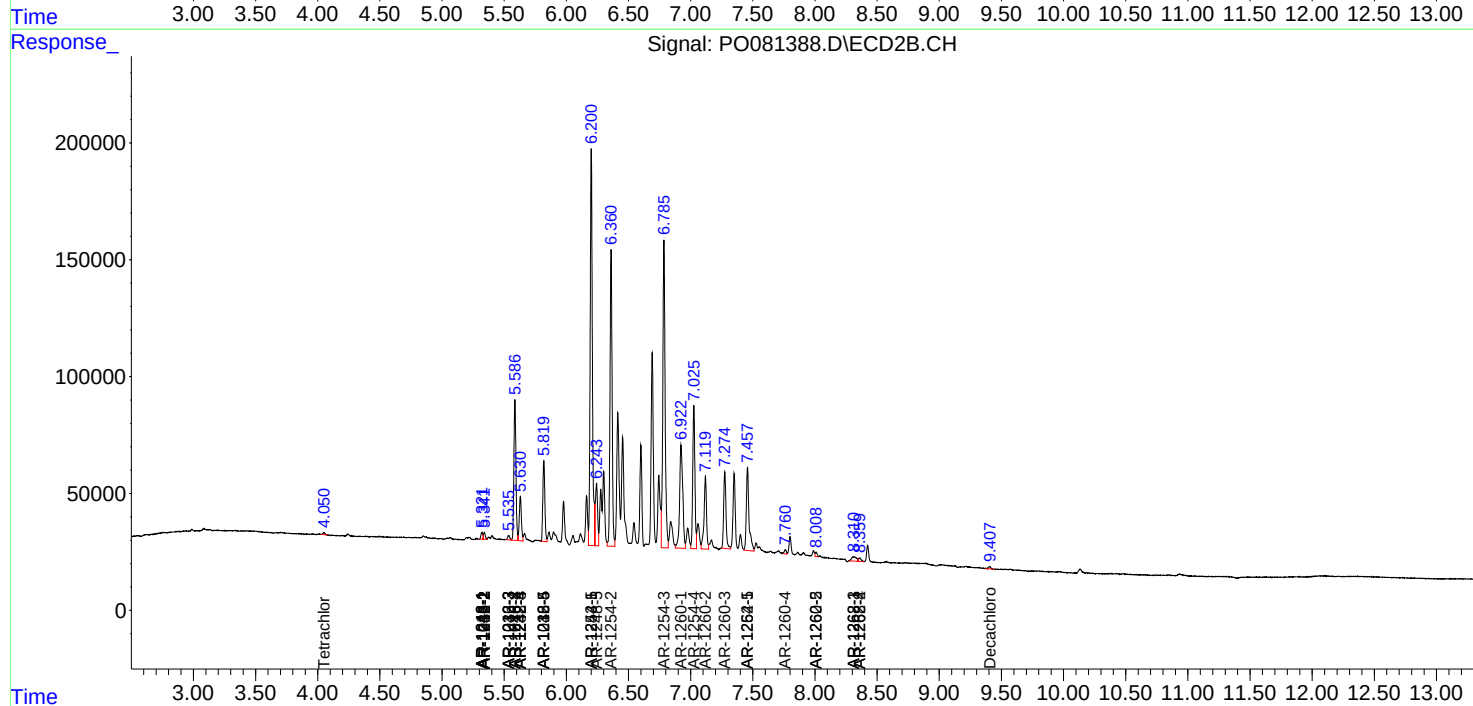
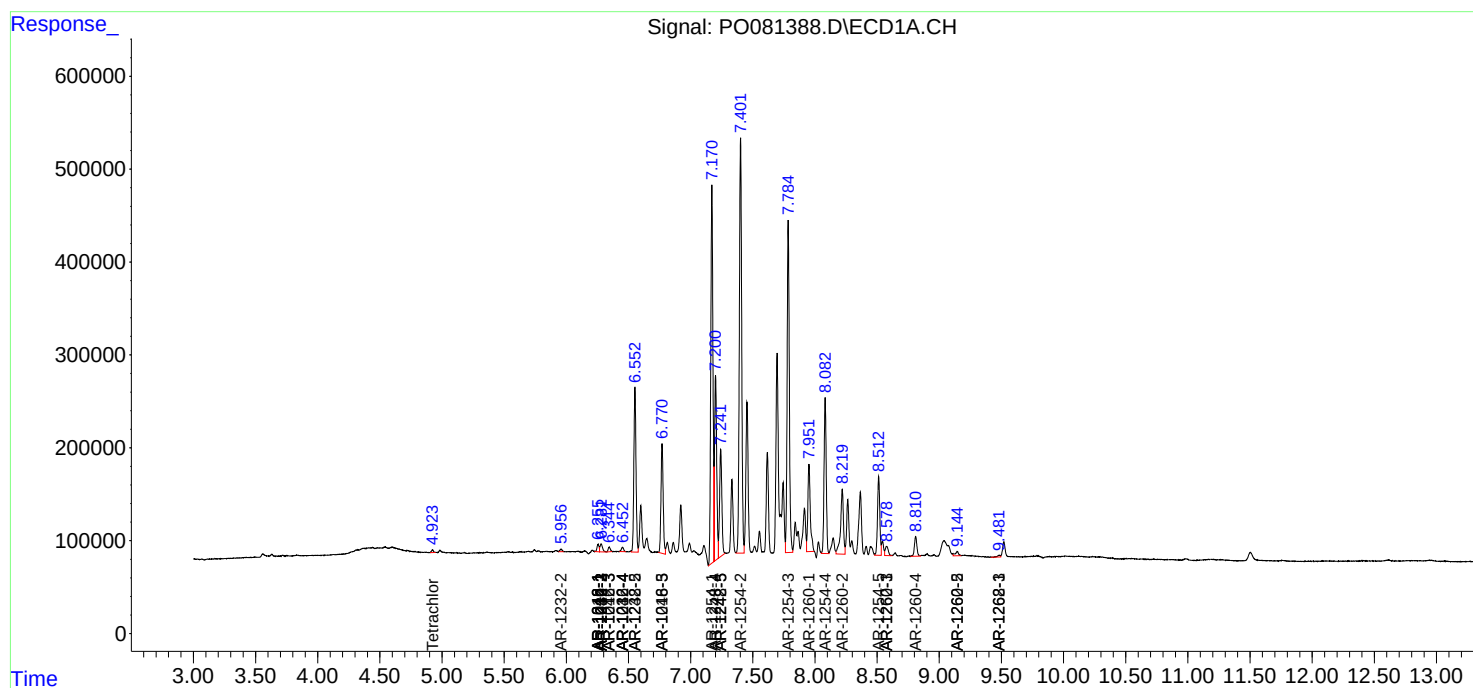
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

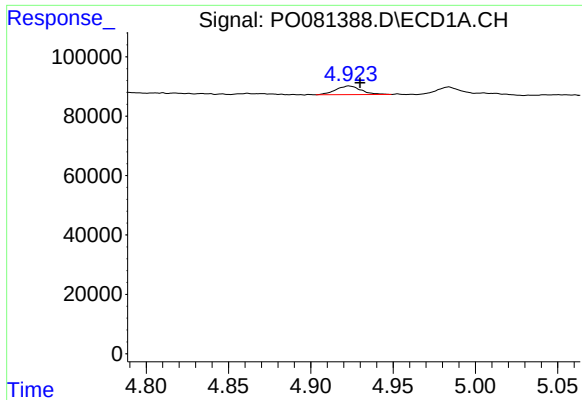
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091721\
Data File : PO081388.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2021 23:46
Operator : AJ\MA
Sample : M3743-03DL2 100X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:51:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

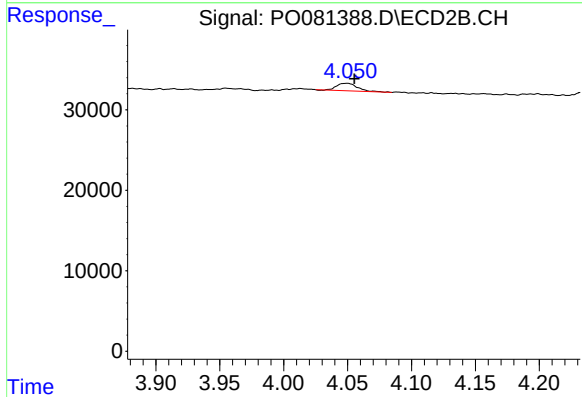




#1 Tetrachloro-m-xylene

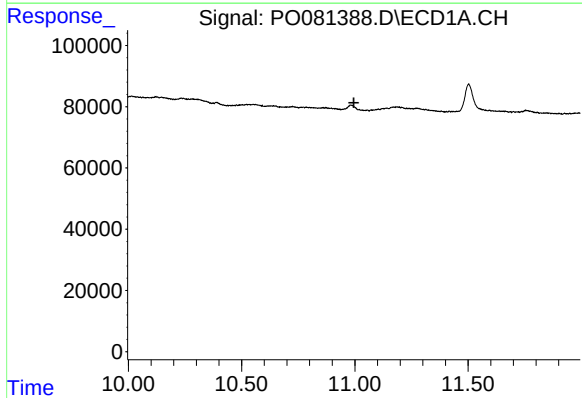
R.T.: 4.923 min
Delta R.T.: -0.007 min
Response: 31176
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



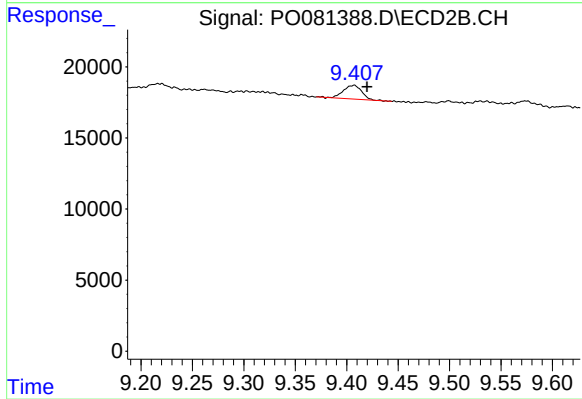
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.006 min
Response: 10645
Conc: 0.43 ng/ml



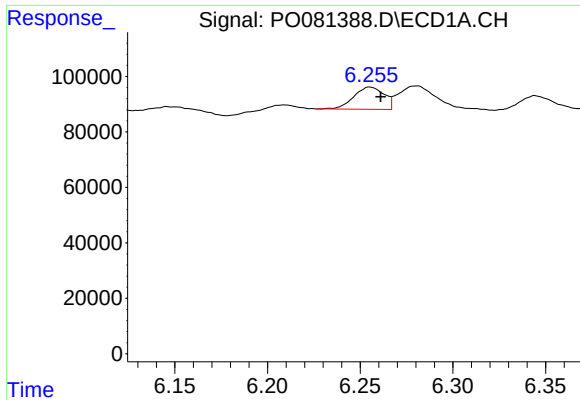
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.996 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

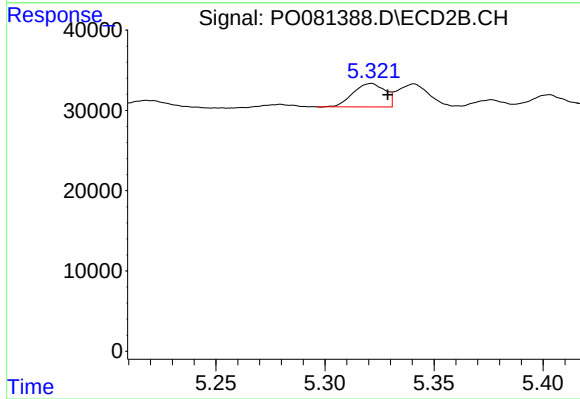
R.T.: 9.407 min
Delta R.T.: -0.013 min
Response: 12151
Conc: 0.52 ng/ml



#3 AR-1016-1

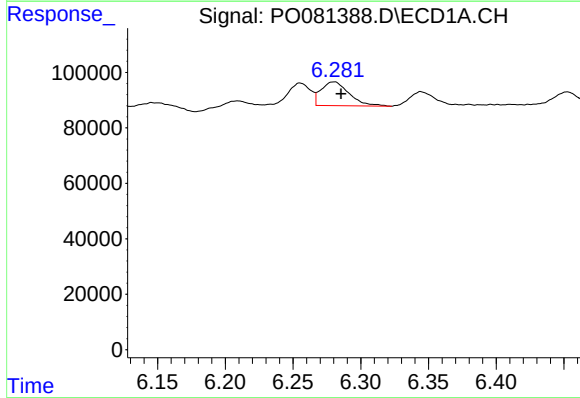
R.T.: 6.255 min
Delta R.T.: -0.006 min
Response: 90953
Conc: 32.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



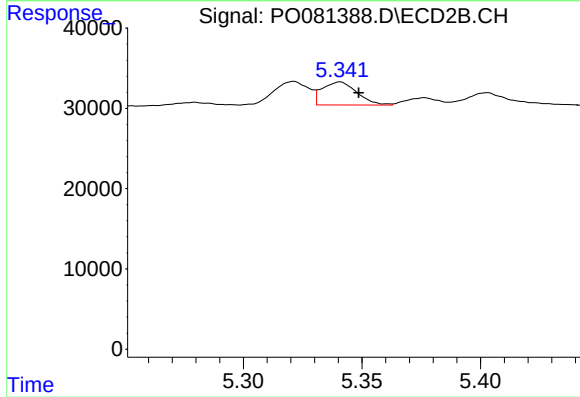
#3 AR-1016-1

R.T.: 5.321 min
Delta R.T.: -0.007 min
Response: 29810
Conc: 30.91 ng/ml



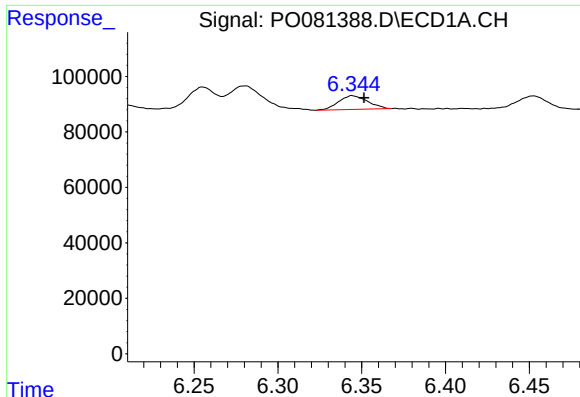
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: -0.004 min
Response: 123874
Conc: 31.05 ng/ml



#4 AR-1016-2

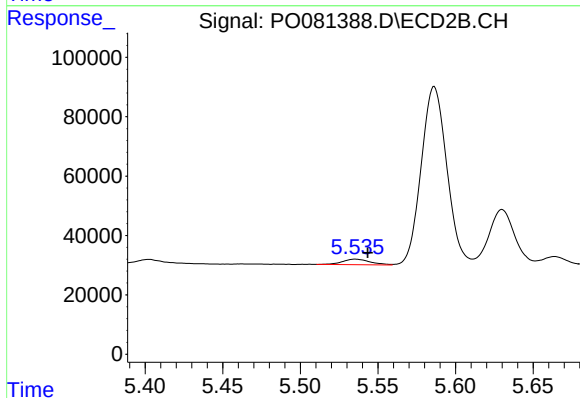
R.T.: 5.341 min
Delta R.T.: -0.008 min
Response: 29292
Conc: 21.90 ng/ml



#5 AR-1016-3

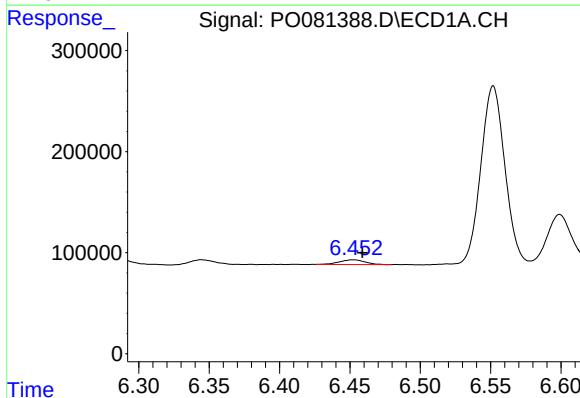
R.T.: 6.344 min
Delta R.T.: -0.007 min
Response: 59895
Conc: 23.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



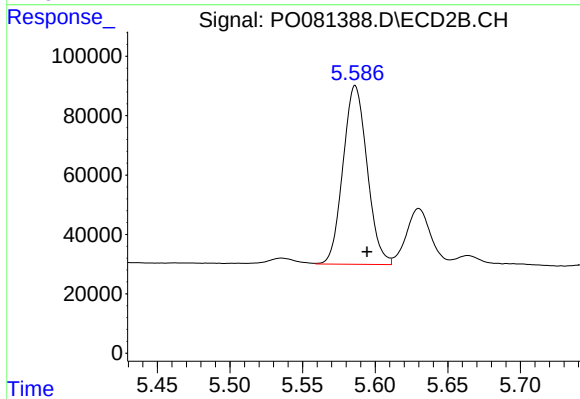
#5 AR-1016-3

R.T.: 5.536 min
Delta R.T.: -0.008 min
Response: 23058
Conc: 32.25 ng/ml



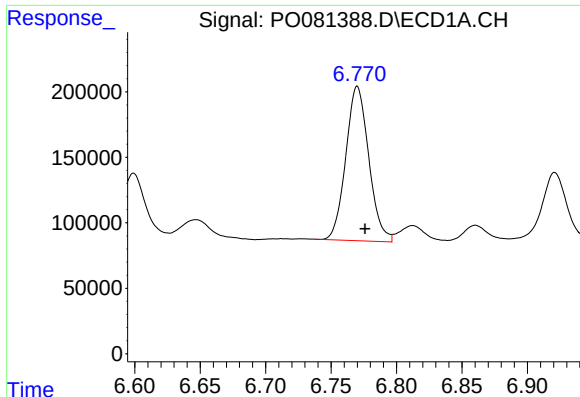
#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 59826
Conc: 28.24 ng/ml



#6 AR-1016-4

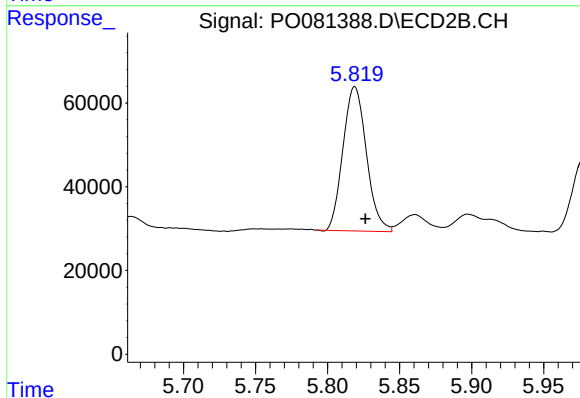
R.T.: 5.586 min
Delta R.T.: -0.008 min
Response: 695692
Conc: 1157.35 ng/ml



#7 AR-1016-5

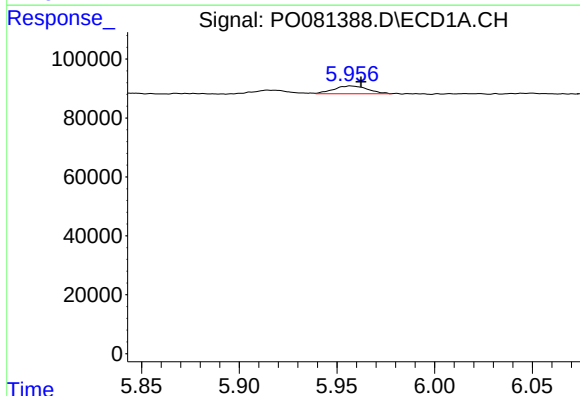
R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 1440926
Conc: 734.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



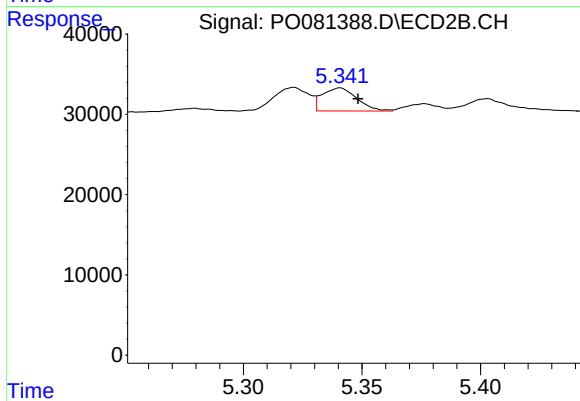
#7 AR-1016-5

R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 389983
Conc: 518.07 ng/ml



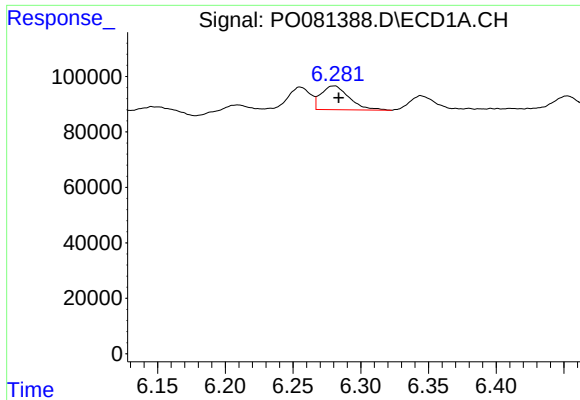
#12 AR-1232-2

R.T.: 5.957 min
Delta R.T.: -0.005 min
Response: 32253
Conc: 32.85 ng/ml



#12 AR-1232-2

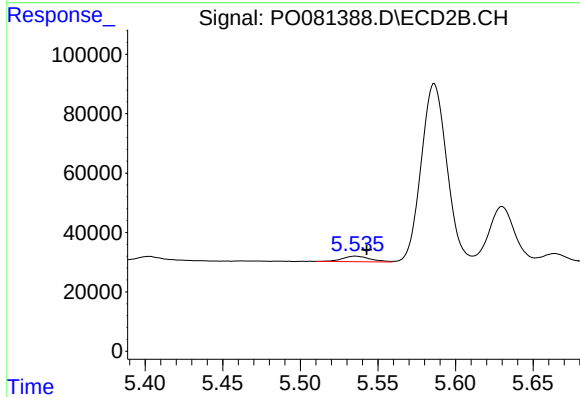
R.T.: 5.341 min
Delta R.T.: -0.007 min
Response: 29292
Conc: 47.79 ng/ml



#13 AR-1232-3

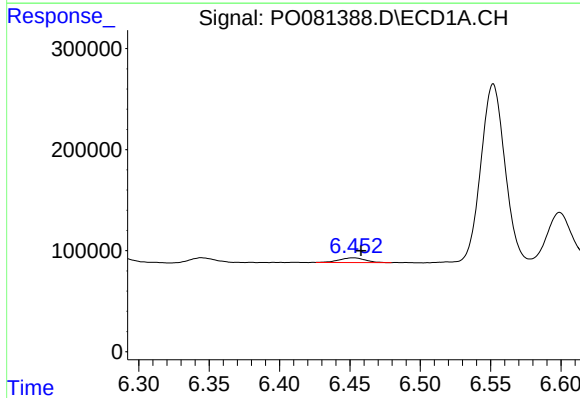
R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 123874
Conc: 68.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



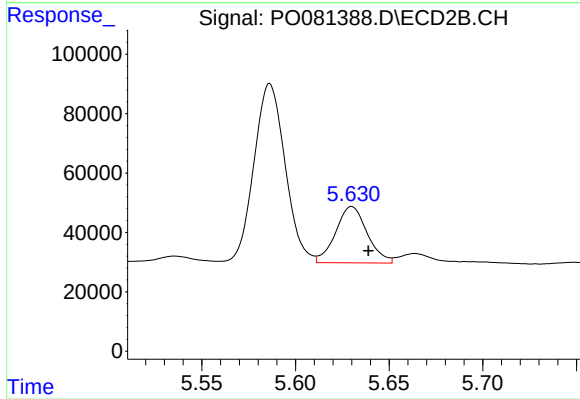
#13 AR-1232-3

R.T.: 5.536 min
Delta R.T.: -0.007 min
Response: 23058
Conc: 71.03 ng/ml



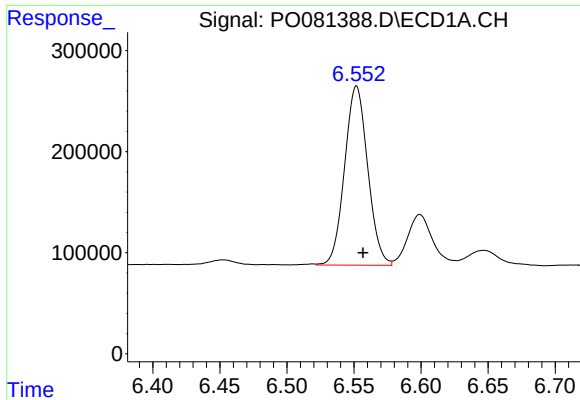
#14 AR-1232-4

R.T.: 6.453 min
Delta R.T.: -0.005 min
Response: 59826
Conc: 61.75 ng/ml



#14 AR-1232-4

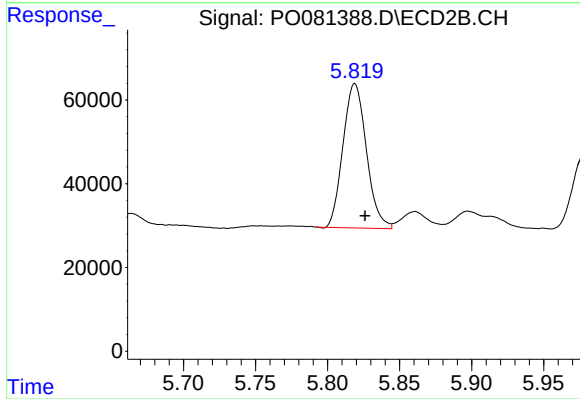
R.T.: 5.630 min
Delta R.T.: -0.009 min
Response: 222809
Conc: 738.79 ng/ml



#15 AR-1232-5

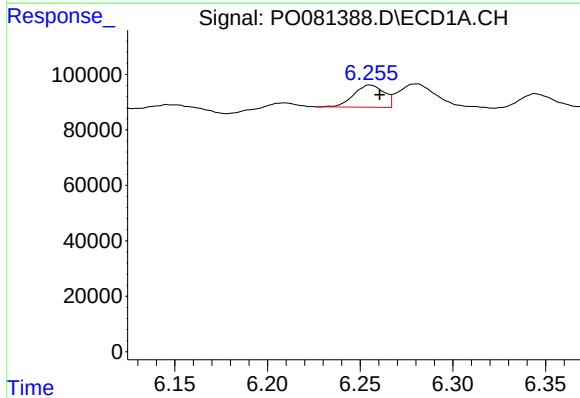
R.T.: 6.552 min
Delta R.T.: -0.005 min
Response: 2121815
Conc: 3167.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



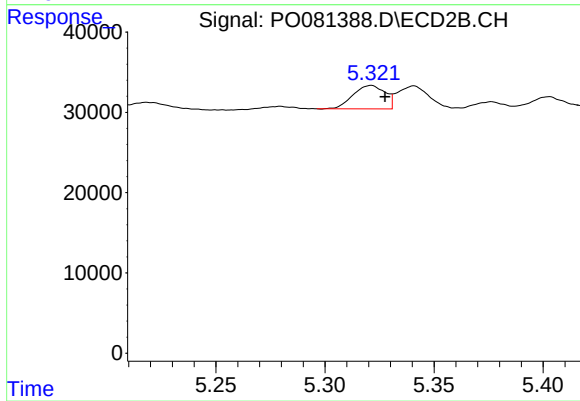
#15 AR-1232-5

R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 389983
Conc: 1172.15 ng/ml



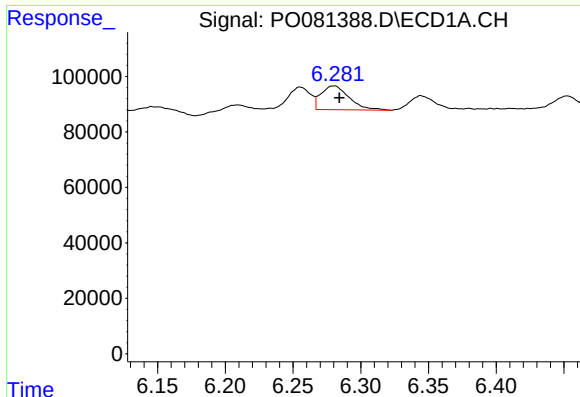
#16 AR-1242-1

R.T.: 6.255 min
Delta R.T.: -0.006 min
Response: 90953
Conc: 41.56 ng/ml



#16 AR-1242-1

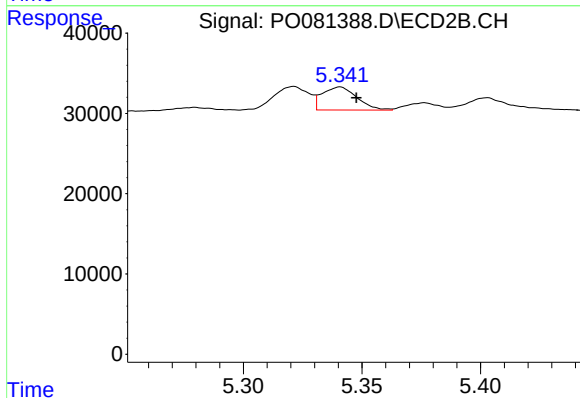
R.T.: 5.321 min
Delta R.T.: -0.006 min
Response: 29810
Conc: 40.02 ng/ml



#17 AR-1242-2

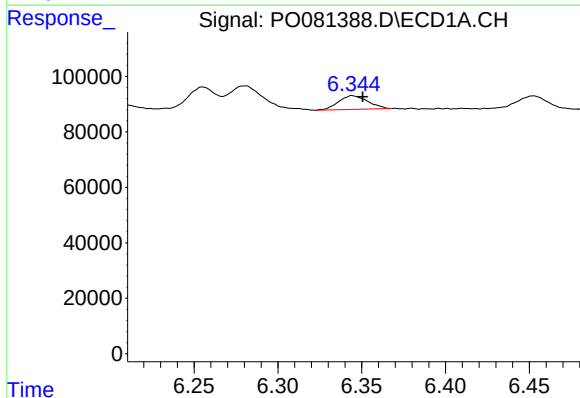
R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 123874
Conc: 40.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



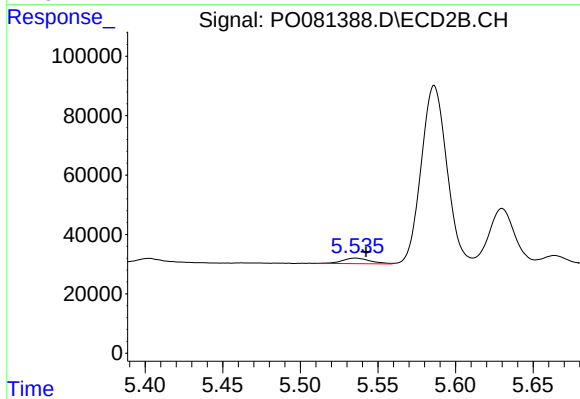
#17 AR-1242-2

R.T.: 5.341 min
Delta R.T.: -0.007 min
Response: 29292
Conc: 28.72 ng/ml



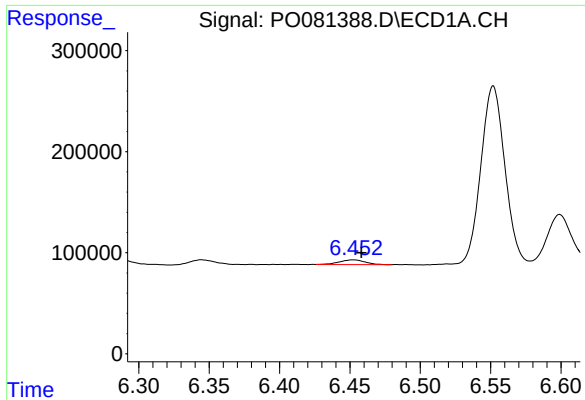
#18 AR-1242-3

R.T.: 6.344 min
Delta R.T.: -0.006 min
Response: 59895
Conc: 31.29 ng/ml



#18 AR-1242-3

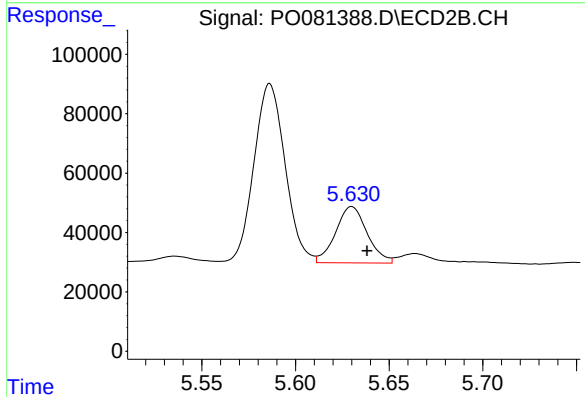
R.T.: 5.536 min
Delta R.T.: -0.007 min
Response: 23058
Conc: 41.55 ng/ml



#19 AR-1242-4

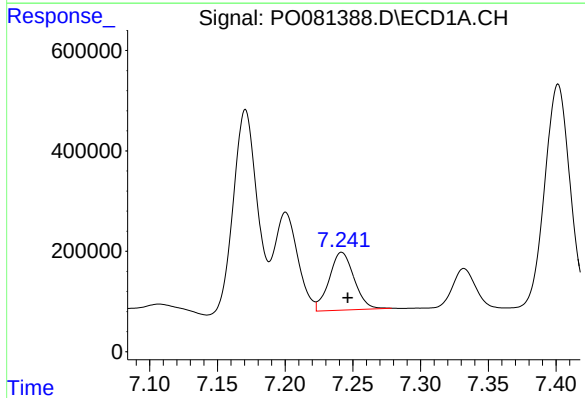
R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 59826
Conc: 38.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



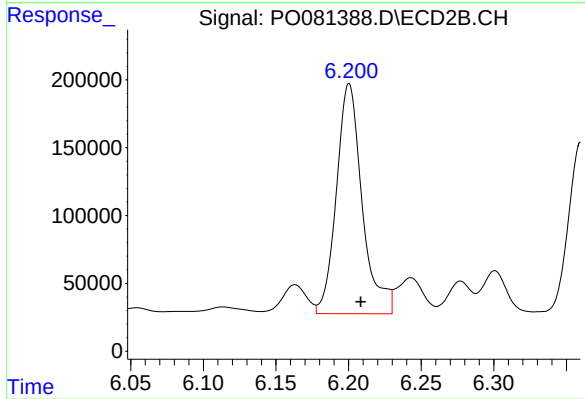
#19 AR-1242-4

R.T.: 5.630 min
Delta R.T.: -0.008 min
Response: 222809
Conc: 393.83 ng/ml



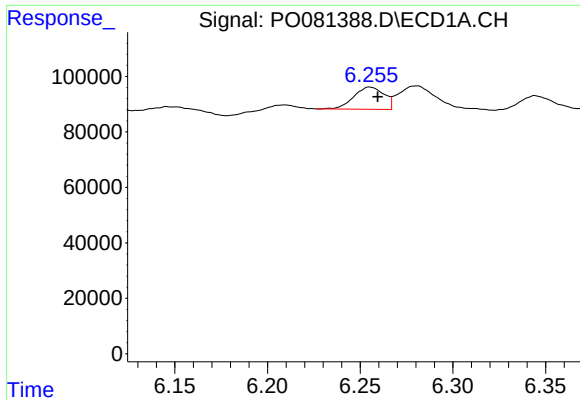
#20 AR-1242-5

R.T.: 7.242 min
Delta R.T.: -0.004 min
Response: 1470968
Conc: 918.12 ng/ml



#20 AR-1242-5

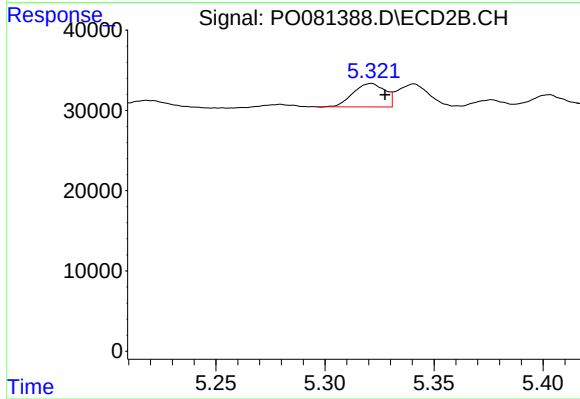
R.T.: 6.200 min
Delta R.T.: -0.008 min
Response: 2092553
Conc: 2889.28 ng/ml



#21 AR-1248-1

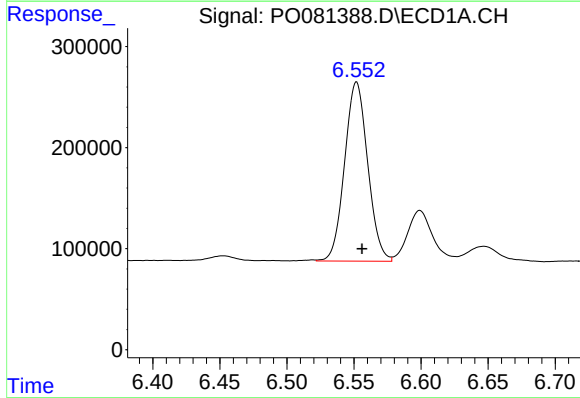
R.T.: 6.255 min
Delta R.T.: -0.005 min
Response: 90953
Conc: 52.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



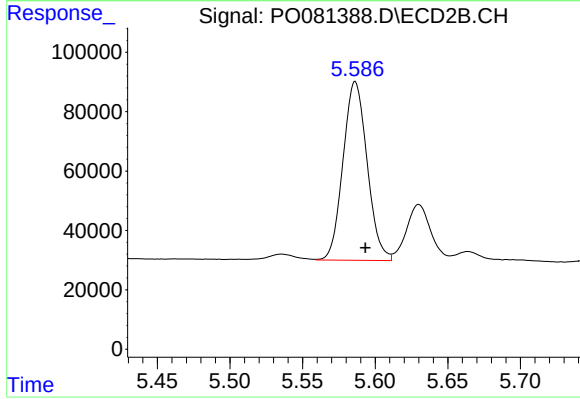
#21 AR-1248-1

R.T.: 5.321 min
Delta R.T.: -0.006 min
Response: 29810
Conc: 50.35 ng/ml



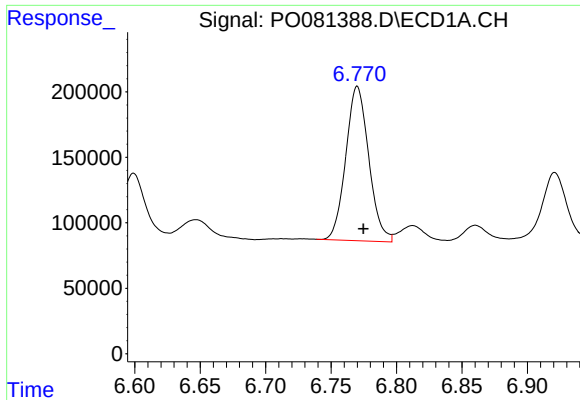
#22 AR-1248-2

R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 2121815
Conc: 954.02 ng/ml



#22 AR-1248-2

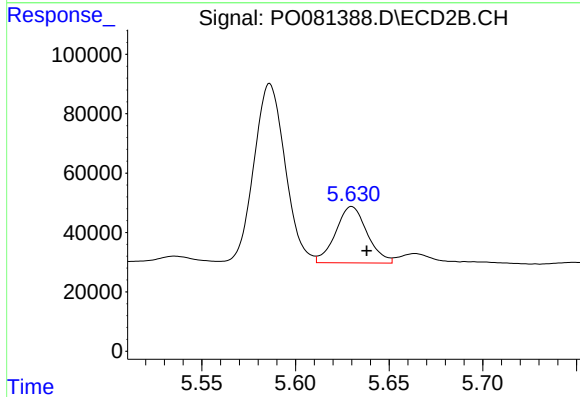
R.T.: 5.586 min
Delta R.T.: -0.007 min
Response: 695692
Conc: 837.62 ng/ml



#23 AR-1248-3

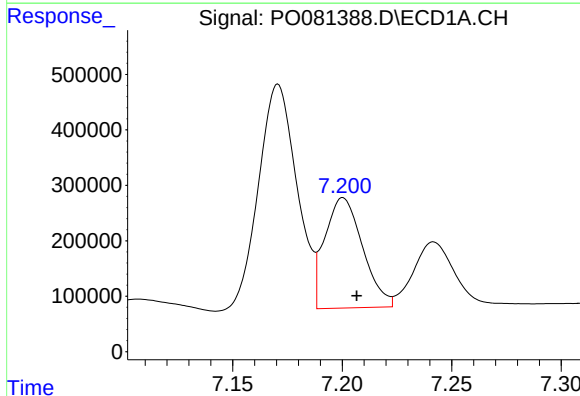
R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 1440926
Conc: 544.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



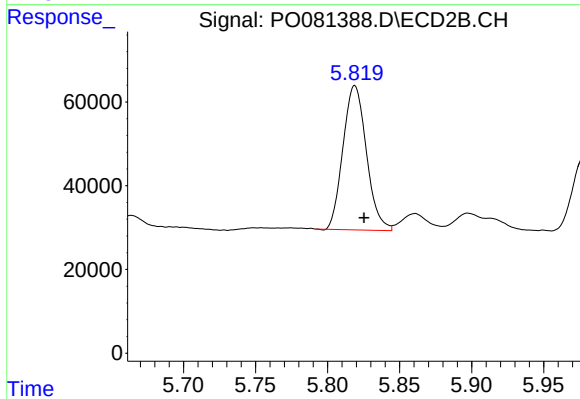
#23 AR-1248-3

R.T.: 5.630 min
Delta R.T.: -0.008 min
Response: 222809
Conc: 262.52 ng/ml



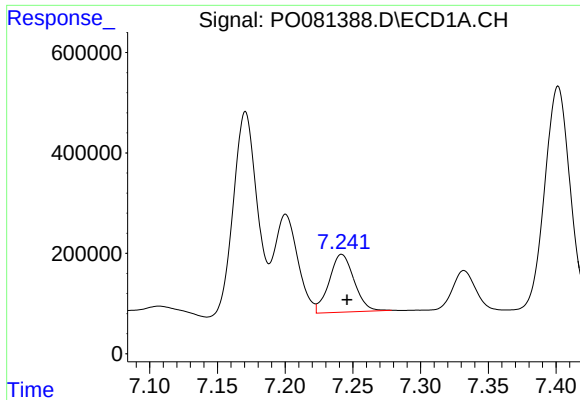
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: -0.006 min
Response: 2394790
Conc: 831.48 ng/ml



#24 AR-1248-4

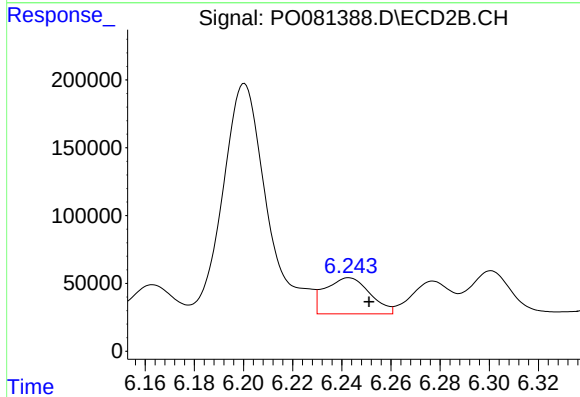
R.T.: 5.819 min
Delta R.T.: -0.006 min
Response: 389983
Conc: 394.44 ng/ml



#25 AR-1248-5

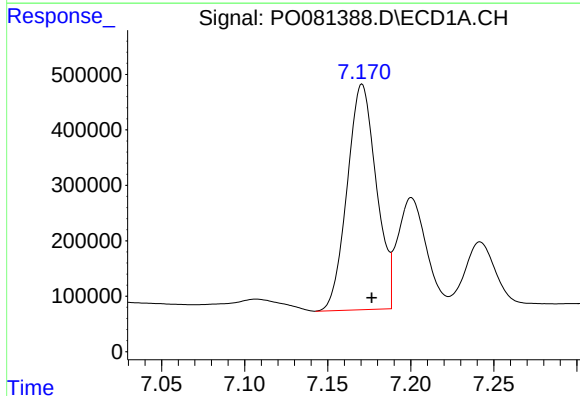
R.T.: 7.242 min
Delta R.T.: -0.004 min
Response: 1470968
Conc: 534.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



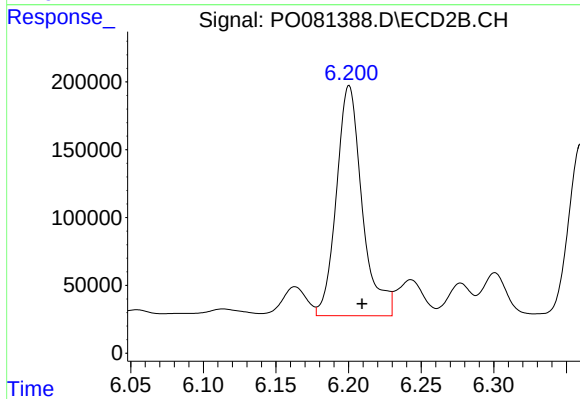
#25 AR-1248-5

R.T.: 6.243 min
Delta R.T.: -0.008 min
Response: 336283
Conc: 370.92 ng/ml



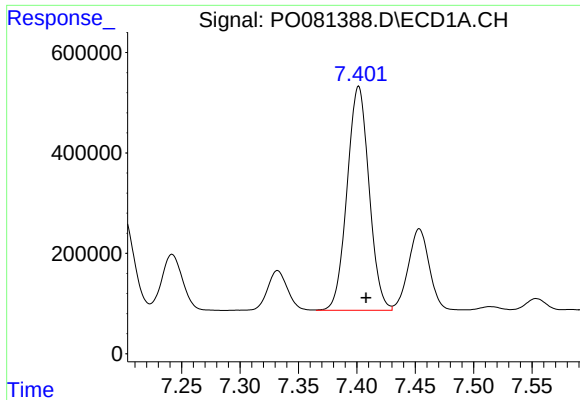
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: -0.006 min
Response: 4964121
Conc: 1536.03 ng/ml



#26 AR-1254-1

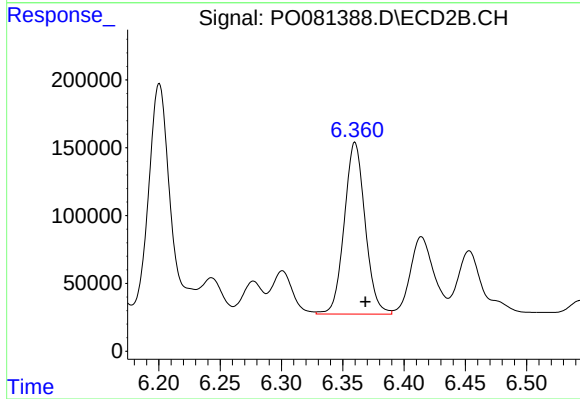
R.T.: 6.200 min
Delta R.T.: -0.009 min
Response: 2092553
Conc: 1322.82 ng/ml



#27 AR-1254-2

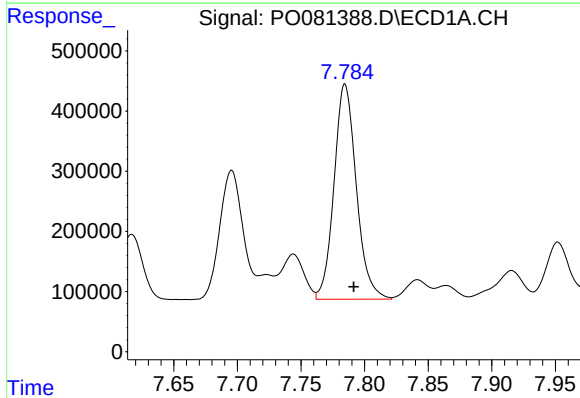
R.T.: 7.402 min
Delta R.T.: -0.006 min
Response: 5844937
Conc: 1174.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



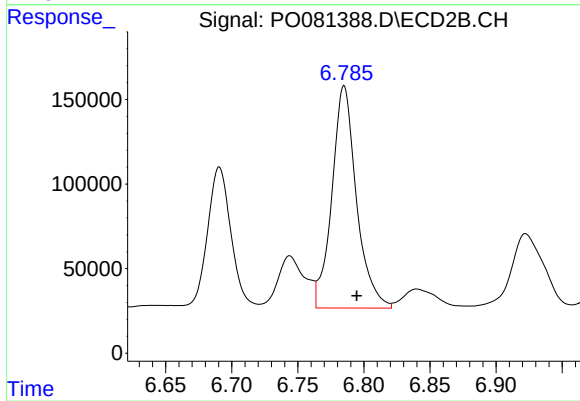
#27 AR-1254-2

R.T.: 6.360 min
Delta R.T.: -0.009 min
Response: 1500377
Conc: 1037.77 ng/ml



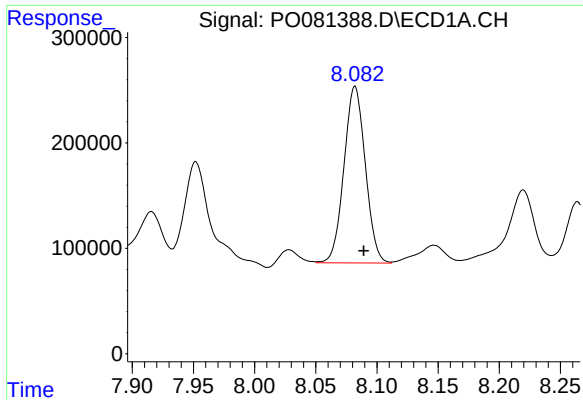
#28 AR-1254-3

R.T.: 7.785 min
Delta R.T.: -0.007 min
Response: 4358794
Conc: 862.04 ng/ml



#28 AR-1254-3

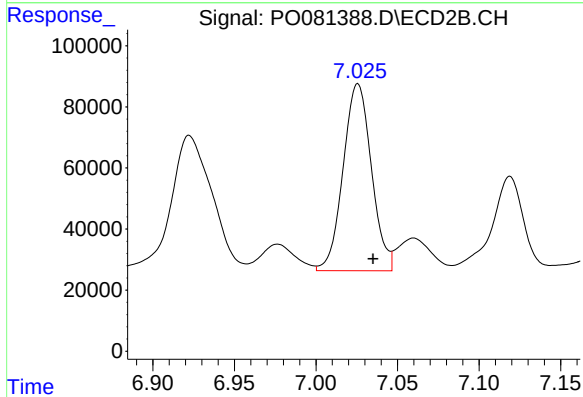
R.T.: 6.785 min
Delta R.T.: -0.010 min
Response: 1699631
Conc: 759.68 ng/ml



#29 AR-1254-4

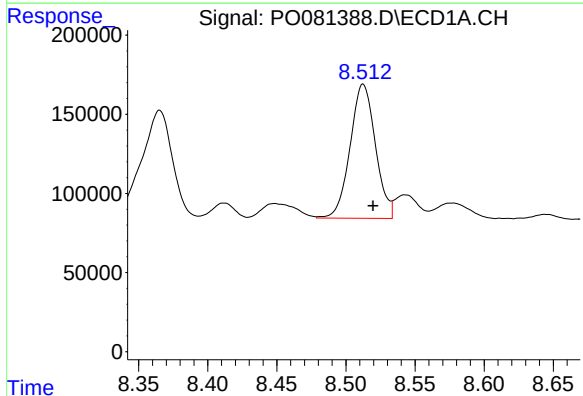
R.T.: 8.082 min
Delta R.T.: -0.007 min
Response: 2034386
Conc: 544.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



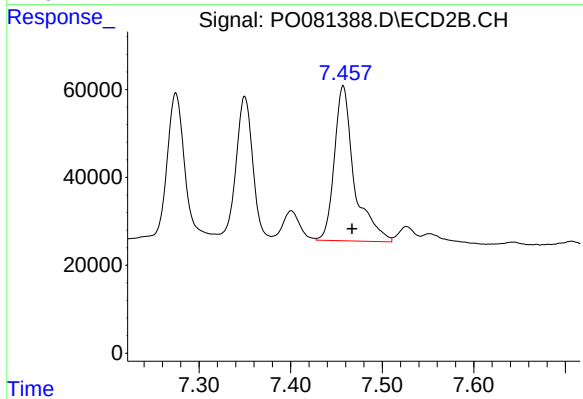
#29 AR-1254-4

R.T.: 7.026 min
Delta R.T.: -0.009 min
Response: 739791
Conc: 522.61 ng/ml



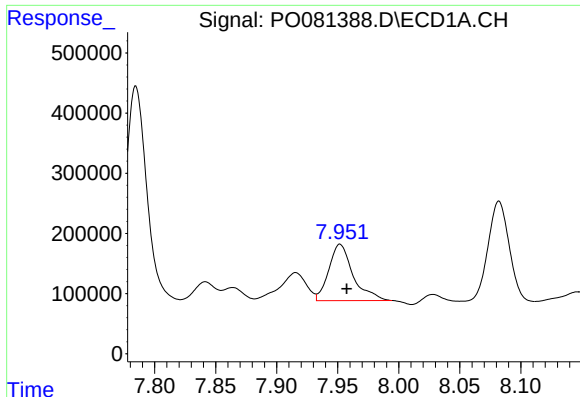
#30 AR-1254-5

R.T.: 8.512 min
Delta R.T.: -0.007 min
Response: 1079992
Conc: 261.08 ng/ml



#30 AR-1254-5

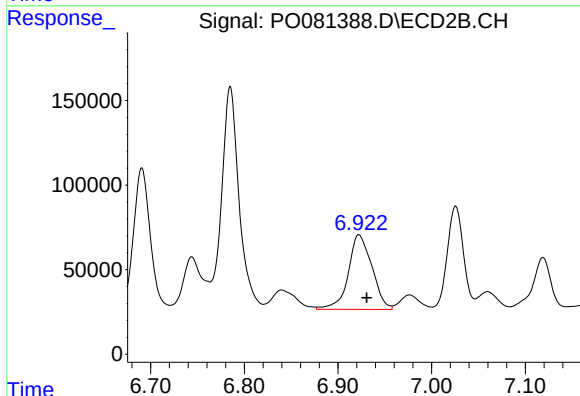
R.T.: 7.457 min
Delta R.T.: -0.010 min
Response: 533680
Conc: 252.94 ng/ml



#31 AR-1260-1

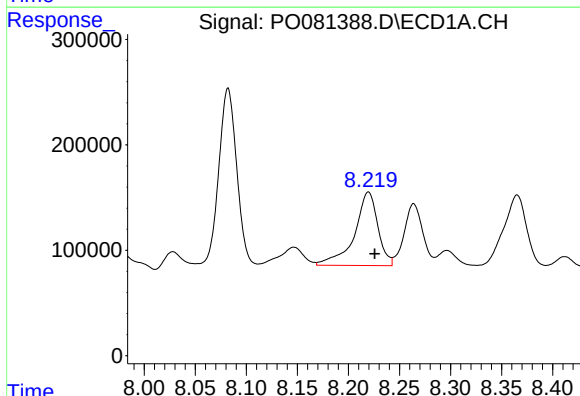
R.T.: 7.952 min
Delta R.T.: -0.006 min
Response: 1301252
Conc: 374.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



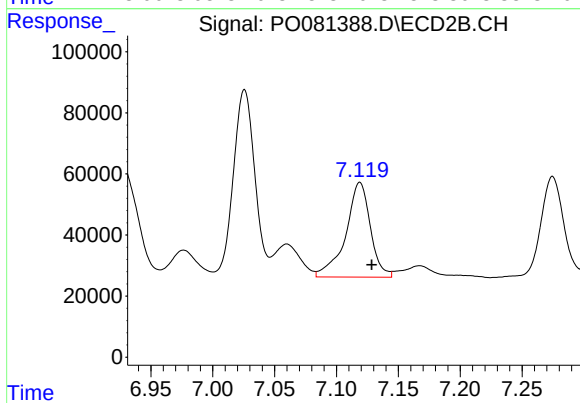
#31 AR-1260-1

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 774330
Conc: 527.62 ng/ml



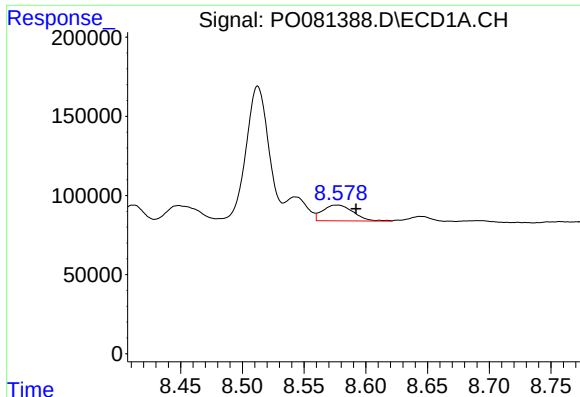
#32 AR-1260-2

R.T.: 8.220 min
Delta R.T.: -0.006 min
Response: 1114728
Conc: 250.12 ng/ml



#32 AR-1260-2

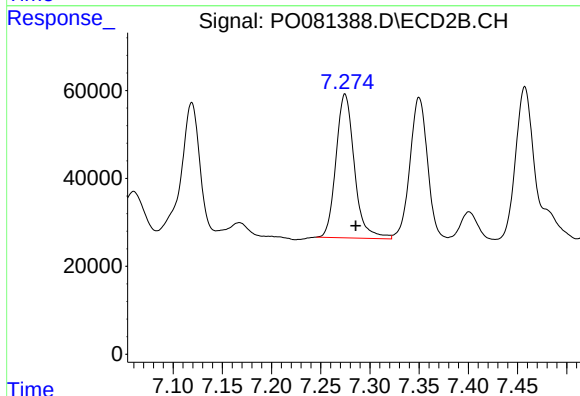
R.T.: 7.119 min
Delta R.T.: -0.010 min
Response: 431096
Conc: 245.60 ng/ml



#33 AR-1260-3

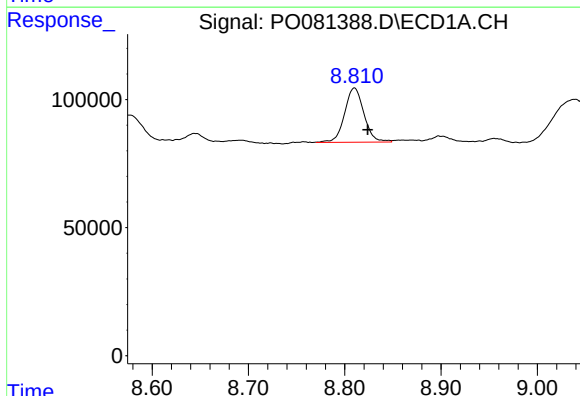
R.T.: 8.577 min
Delta R.T.: -0.015 min
Response: 171070
Conc: 65.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



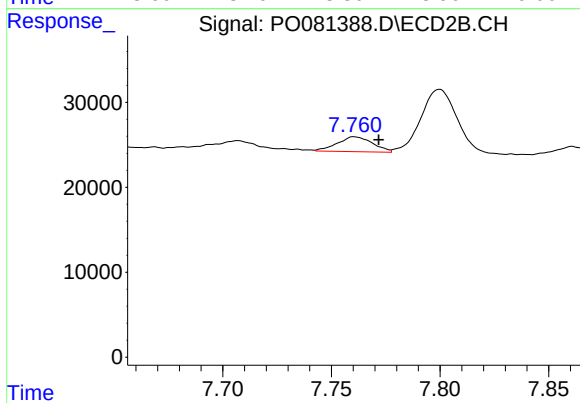
#33 AR-1260-3

R.T.: 7.275 min
Delta R.T.: -0.011 min
Response: 425445
Conc: 232.40 ng/ml



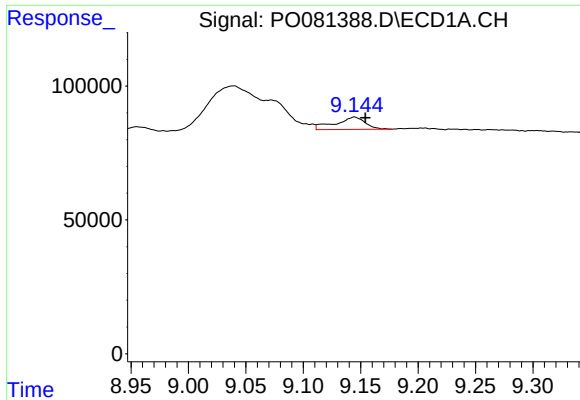
#34 AR-1260-4

R.T.: 8.810 min
Delta R.T.: -0.014 min
Response: 295648
Conc: 92.36 ng/ml



#34 AR-1260-4

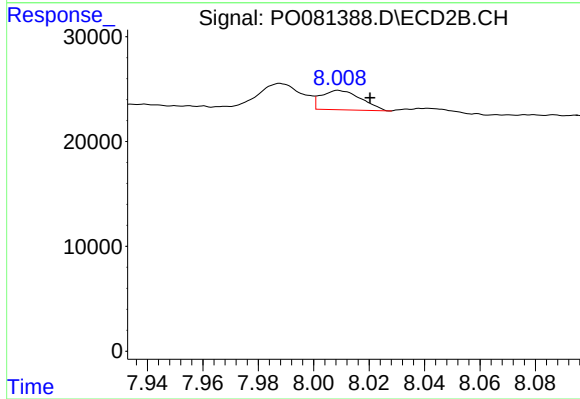
R.T.: 7.761 min
Delta R.T.: -0.011 min
Response: 19908
Conc: 16.85 ng/ml



#35 AR-1260-5

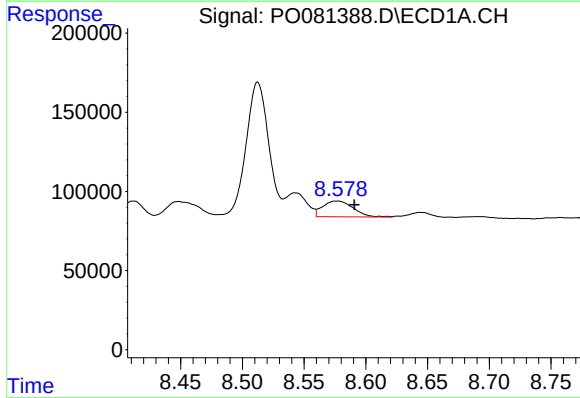
R.T.: 9.145 min
Delta R.T.: -0.010 min
Response: 84515
Conc: 14.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



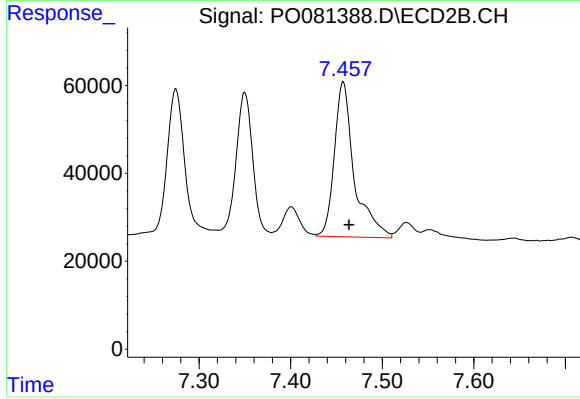
#35 AR-1260-5

R.T.: 8.009 min
Delta R.T.: -0.011 min
Response: 18626
Conc: 6.58 ng/ml



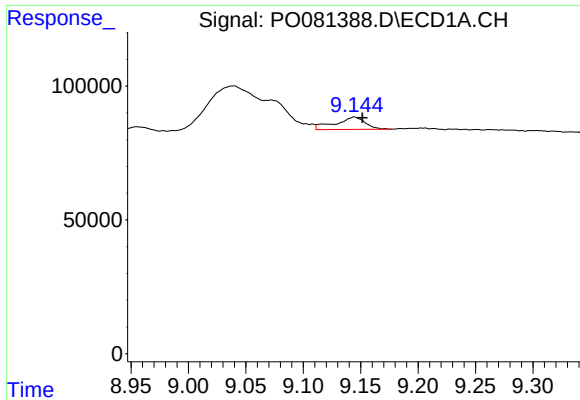
#36 AR-1262-1

R.T.: 8.577 min
Delta R.T.: -0.014 min
Response: 171070
Conc: 38.39 ng/ml



#36 AR-1262-1

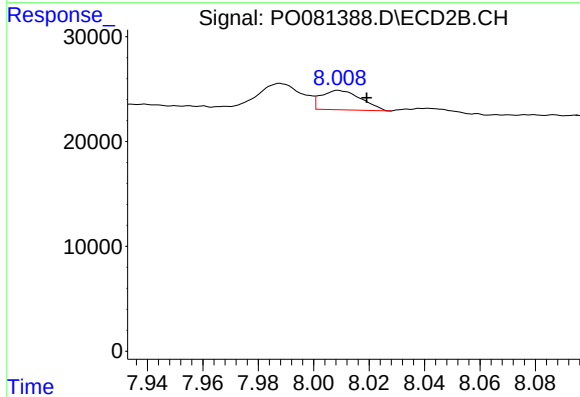
R.T.: 7.457 min
Delta R.T.: -0.006 min
Response: 533680
Conc: 502.48 ng/ml



#37 AR-1262-2

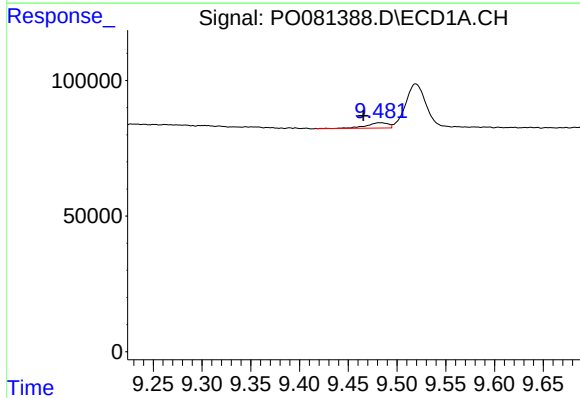
R.T.: 9.145 min
Delta R.T.: -0.007 min
Response: 84515
Conc: 11.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



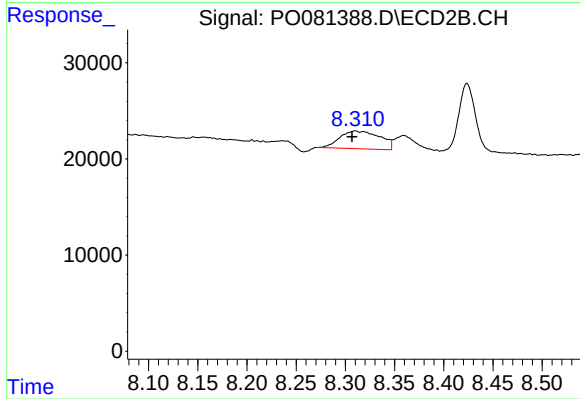
#37 AR-1262-2

R.T.: 8.009 min
Delta R.T.: -0.010 min
Response: 18626
Conc: 5.66 ng/ml



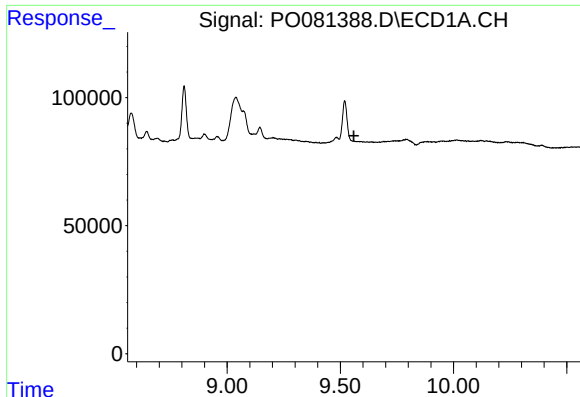
#38 AR-1262-3

R.T.: 9.482 min
Delta R.T.: 0.017 min
Response: 31478
Conc: 9.23 ng/ml



#38 AR-1262-3

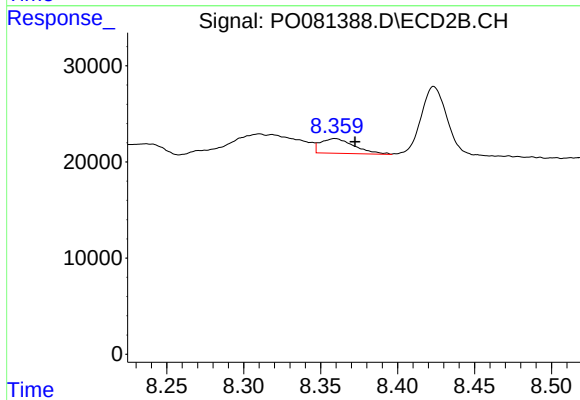
R.T.: 8.310 min
Delta R.T.: 0.003 min
Response: 52635
Conc: 39.27 ng/ml



#39 AR-1262-4

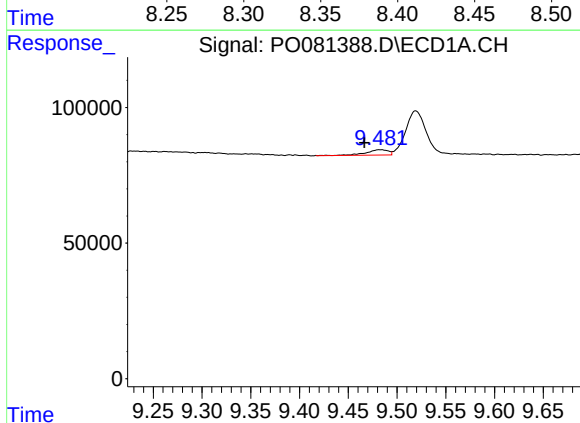
R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



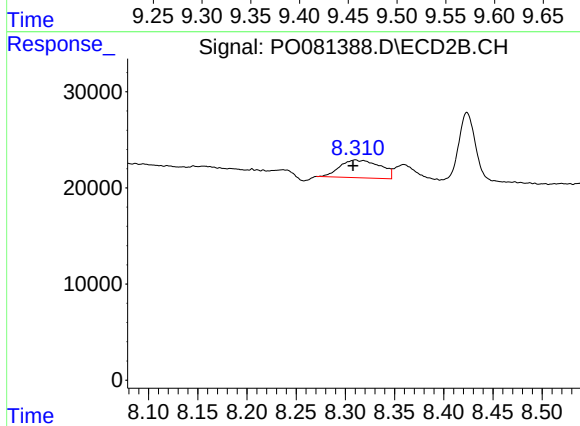
#39 AR-1262-4

R.T.: 8.359 min
Delta R.T.: -0.013 min
Response: 23268
Conc: 9.81 ng/ml



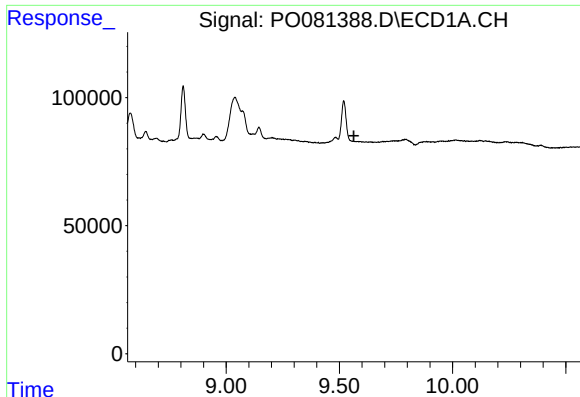
#41 AR-1268-1

R.T.: 9.482 min
Delta R.T.: 0.016 min
Response: 31478
Conc: 3.41 ng/ml



#41 AR-1268-1

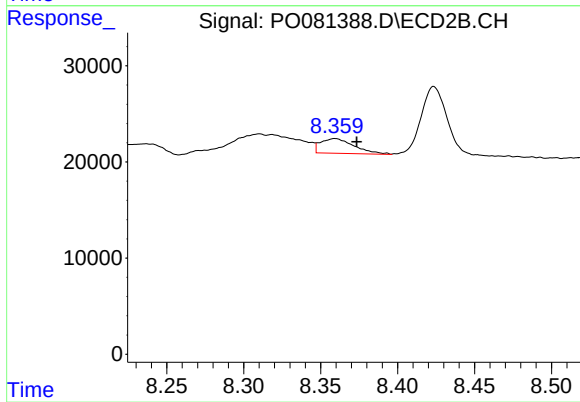
R.T.: 8.310 min
Delta R.T.: 0.002 min
Response: 52635
Conc: 13.93 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.359 min
Delta R.T.: -0.014 min
Response: 23268
Conc: 6.86 ng/ml