

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060722\
 Data File : P0086979.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2022 14:45
 Operator : YP\AJ
 Sample : N3163-03DL 200X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 15:50:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 17:55:39 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...	4.515	0.000	8628	0	0.151	N.D. #
2)	SA Decachlor...	10.386	0.000	16278	0	0.357	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.735f	4.804f	41563	15241	20.932	15.440 #
4)	L1 AR-1016-2	5.735	4.804	41563	15241	14.667	11.175
5)	L1 AR-1016-3	5.797	4.991f	86838	27486	49.671	37.286
6)	L1 AR-1016-4	5.923f	4.991	5833	27486	4.176	47.058 #
7)	L1 AR-1016-5	6.182	5.206	19710	8866	14.344	12.176
12)	L3 AR-1232-2	0.000	4.804	0	15241	N.D.	23.006 #
13)	L3 AR-1232-3	5.735	4.991	41563	27486	30.653	79.742 #
14)	L3 AR-1232-4	5.923f	5.032	5833	29241	8.930	96.471 #
15)	L3 AR-1232-5	5.976	5.206	56853	8866	108.508	26.831 #
16)	L4 AR-1242-1	5.735f	4.804f	41563	15241	26.001	19.400 #
17)	L4 AR-1242-2	5.735	4.804	41563	15241	18.244	14.100
18)	L4 AR-1242-3	5.797	4.991f	86838	27486	61.143	46.555
19)	L4 AR-1242-4	5.923f	5.032	5833	29241	5.146	51.101 #
20)	L4 AR-1242-5	6.632	5.559	52213	233791	44.402	348.117 #
21)	L5 AR-1248-1	5.735f	4.804f	41563	15241	34.083	25.921
22)	L5 AR-1248-2	5.976	4.991	56853	27486	32.502	34.143
23)	L5 AR-1248-3	6.182	5.032	19710	29241	10.198	34.850 #
24)	L5 AR-1248-4	6.564	5.206	513271	8866	238.976	9.113 #
25)	L5 AR-1248-5	6.632	5.596	52213	8658	25.473	9.314 #
26)	L6 AR-1254-1	6.564	5.559	513271	233791	231.001	162.562 #
27)	L6 AR-1254-2	6.782	5.706	697425	315544	203.562	254.687 #
28)	L6 AR-1254-3	7.152	6.125	372192	560136	106.533	278.849 #
29)	L6 AR-1254-4	7.439	6.337	256884	67328	100.146	54.558 #
30)	L6 AR-1254-5	7.859	6.754	2177011	1014195	787.081	585.522 #
31)	L7 AR-1260-1	7.317	6.240	1618197	777631	652.025	600.495
32)	L7 AR-1260-2	7.574	6.427	1995903	918470	588.729	594.639
33)	L7 AR-1260-3	7.937	6.580	1223497	877633	566.232	505.005
34)	L7 AR-1260-4	8.167	7.053	1426461	604826	555.118	531.391
35)	L7 AR-1260-5	8.496	7.293	2697539	1415140	567.677	532.847
36)	L8 AR-1262-1	7.937	6.794	1223497	651759	368.379	376.922
37)	L8 AR-1262-2	8.496	7.293	2697539	1415140	471.461	471.237
38)	L8 AR-1262-3	8.835	7.578	1682293	246818	427.239	205.871 #
39)	L8 AR-1262-4	8.893	7.640	967040	977422	322.900	447.194 #
40)	L8 AR-1262-5	9.596	8.135	629688	134588	304.526	133.441 #
41)	L9 AR-1268-1	8.835	7.578	1682293	246818	239.504	72.024 #
42)	L9 AR-1268-2	8.893	7.640	967040	977422	151.036	311.671 #
43)	L9 AR-1268-3	9.156	7.851	22949	10995	4.219	4.155
44)	L9 AR-1268-4	9.596	8.135	629688	134588	266.651	117.820 #
45)	L9 AR-1268-5	10.031	8.427	123686	44772	6.874	5.126 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060722\
Data File : P0086979.D
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Acq On : 07 Jun 2022 14:45
Operator : YP\AJ
Sample : N3163-03DL 200X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 15:50:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 17:55:39 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

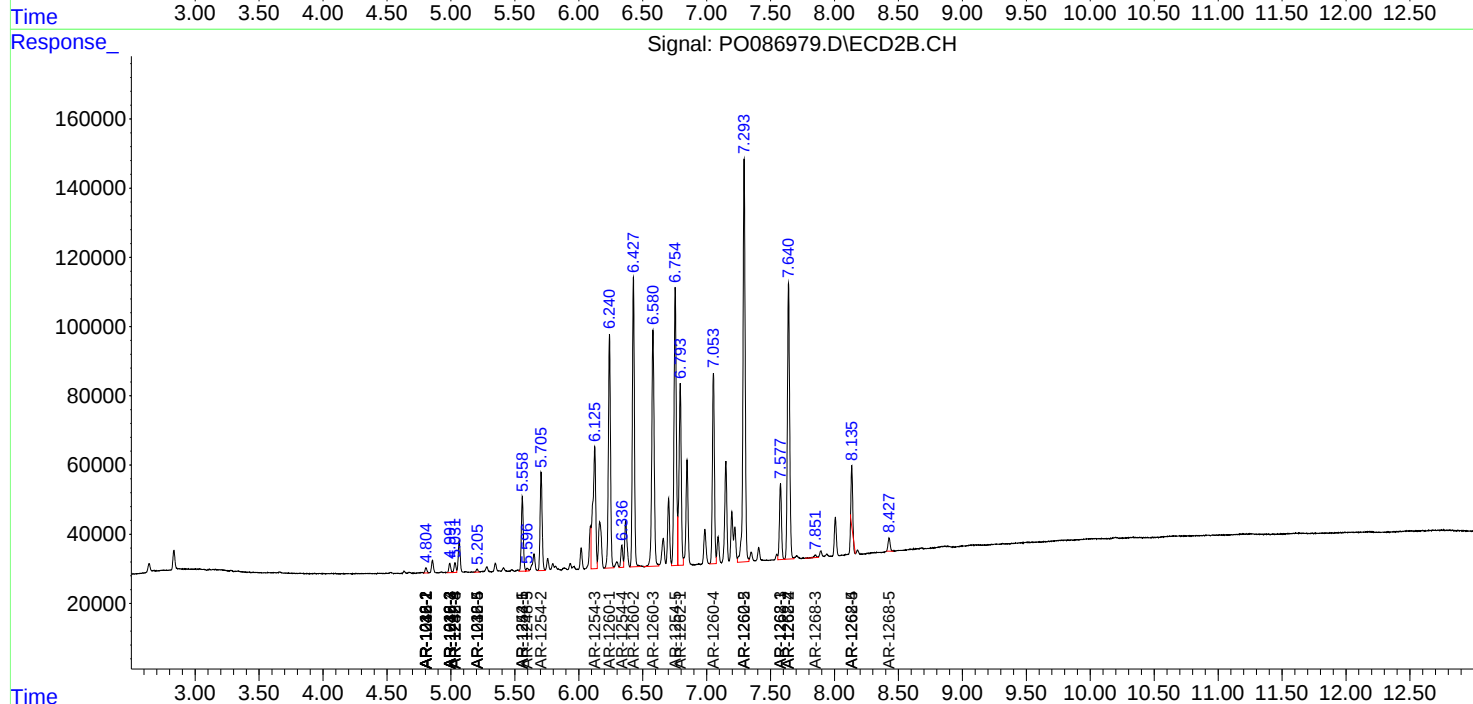
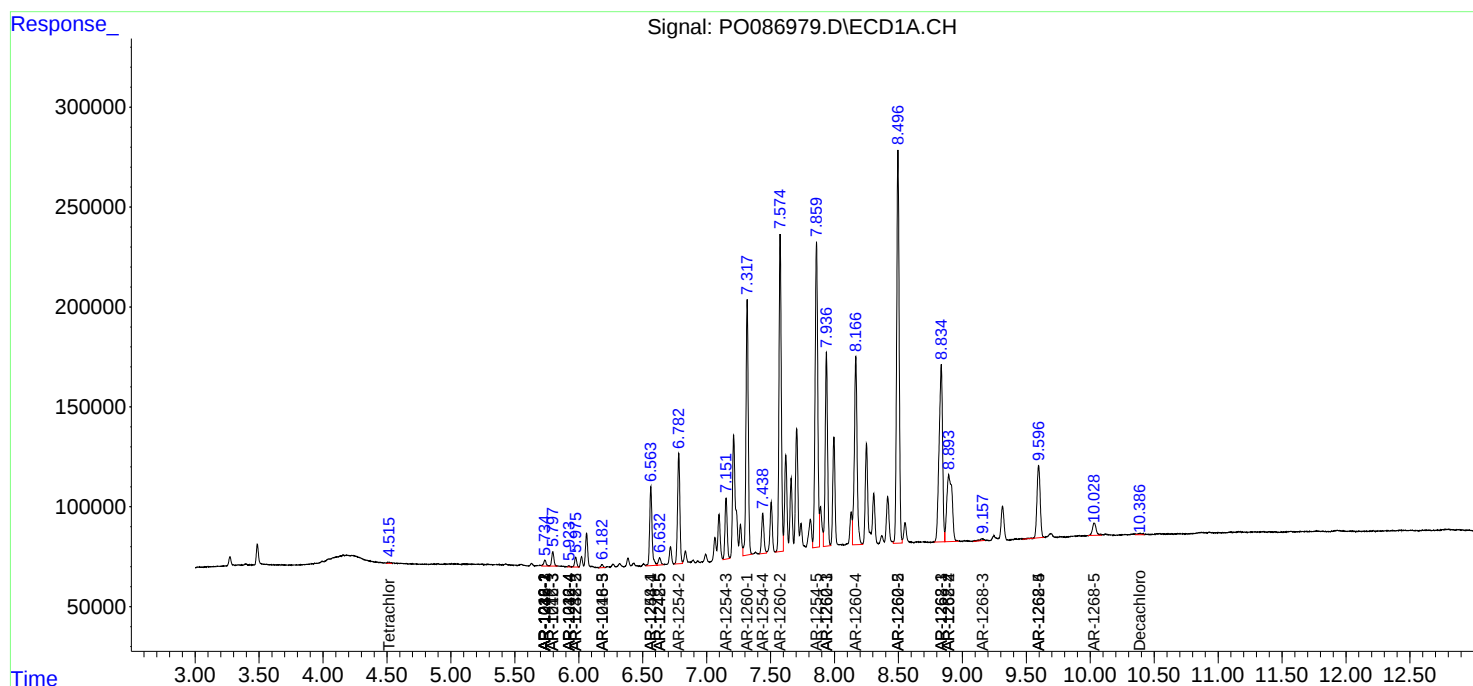
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

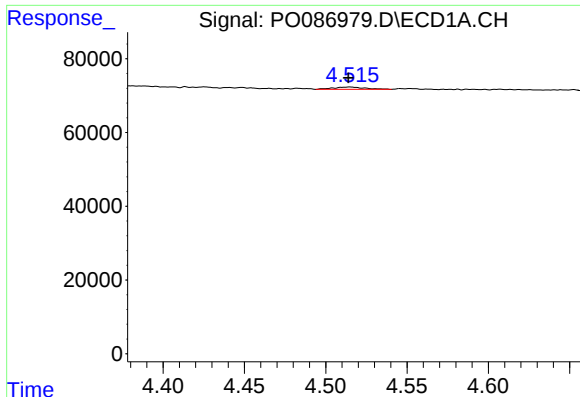
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060722\
Data File : P0086979.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

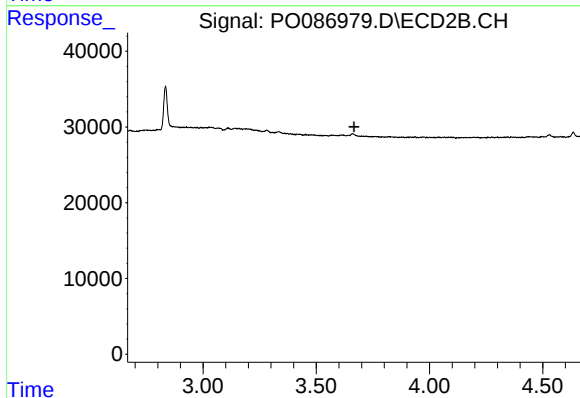




#1 Tetrachloro-m-xylene

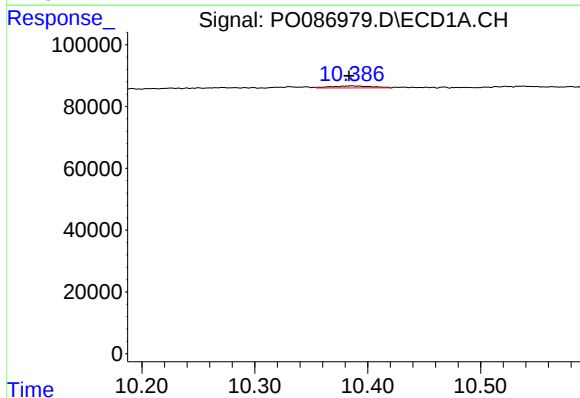
R.T.: 4.515 min
Delta R.T.: 0.001 min
Response: 8628
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



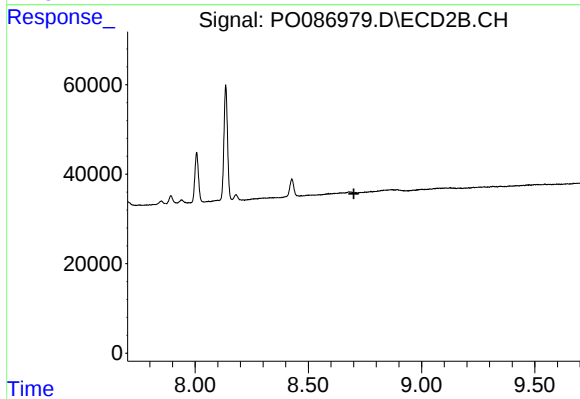
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.666 min
Response: 0
Conc: N.D.



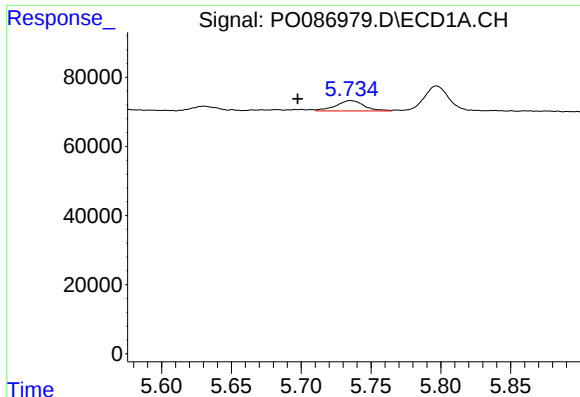
#2 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: 0.002 min
Response: 16278
Conc: 0.36 ng/ml



#2 Decachlorobiphenyl

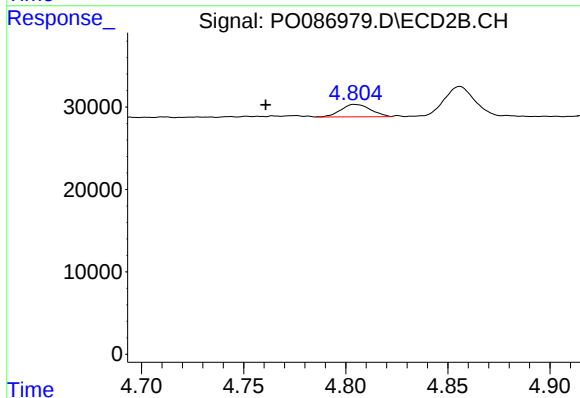
R.T.: 0.000 min
Exp R.T. : 8.701 min
Response: 0
Conc: N.D.



#3 AR-1016-1

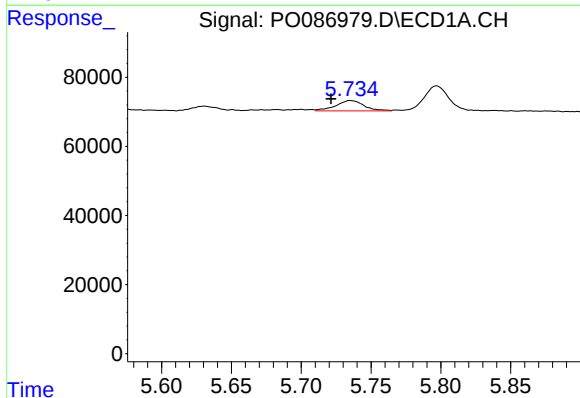
R.T.: 5.735 min
Delta R.T.: 0.037 min
Response: 41563
Conc: 20.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



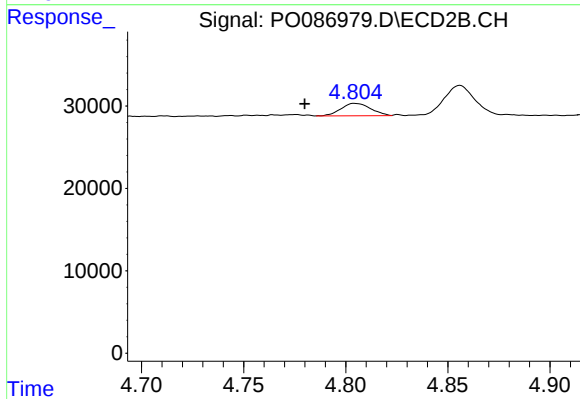
#3 AR-1016-1

R.T.: 4.804 min
Delta R.T.: 0.043 min
Response: 15241
Conc: 15.44 ng/ml



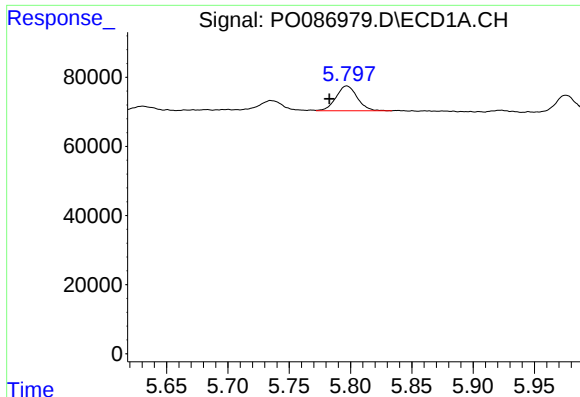
#4 AR-1016-2

R.T.: 5.735 min
Delta R.T.: 0.013 min
Response: 41563
Conc: 14.67 ng/ml



#4 AR-1016-2

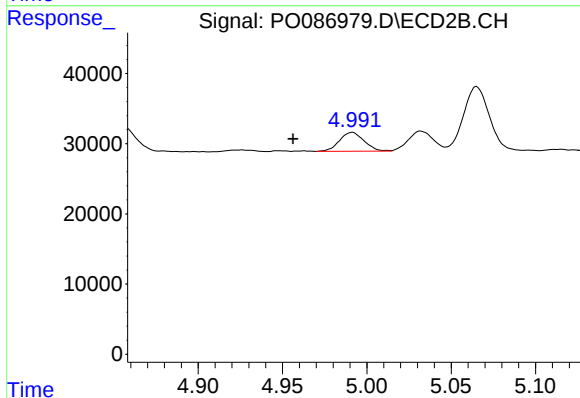
R.T.: 4.804 min
Delta R.T.: 0.024 min
Response: 15241
Conc: 11.17 ng/ml



#5 AR-1016-3

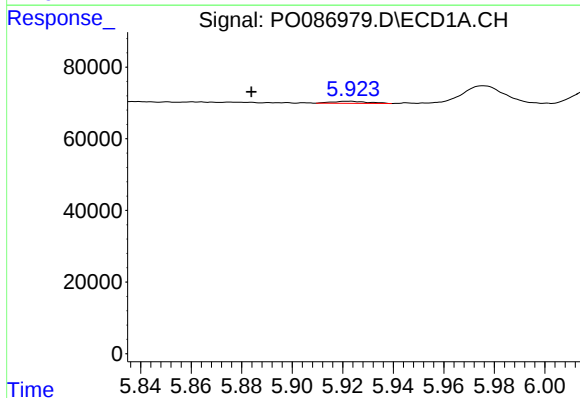
R.T.: 5.797 min
Delta R.T.: 0.014 min
Response: 86838
Conc: 49.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



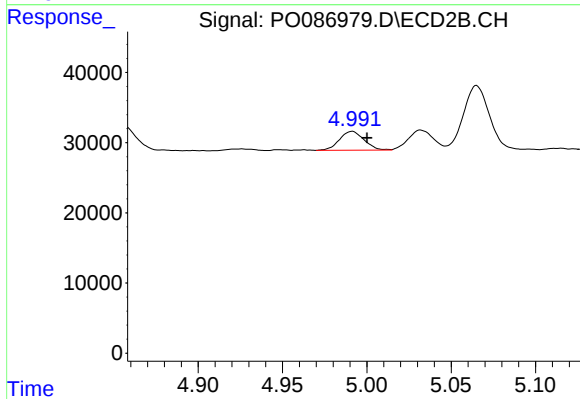
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.035 min
Response: 27486
Conc: 37.29 ng/ml



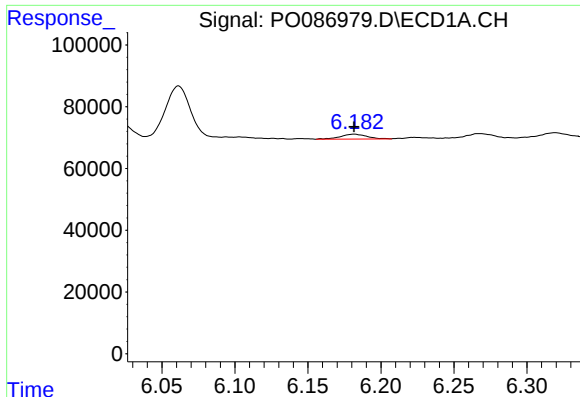
#6 AR-1016-4

R.T.: 5.923 min
Delta R.T.: 0.039 min
Response: 5833
Conc: 4.18 ng/ml



#6 AR-1016-4

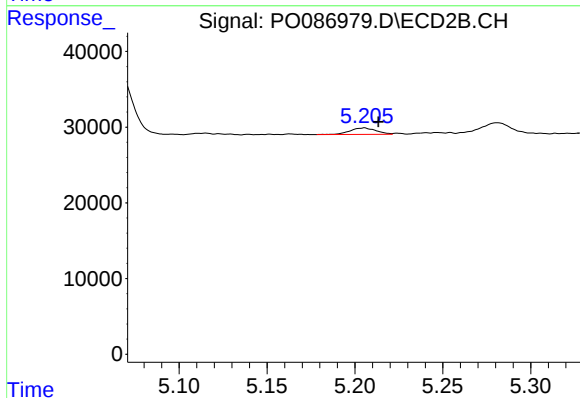
R.T.: 4.991 min
Delta R.T.: -0.009 min
Response: 27486
Conc: 47.06 ng/ml



#7 AR-1016-5

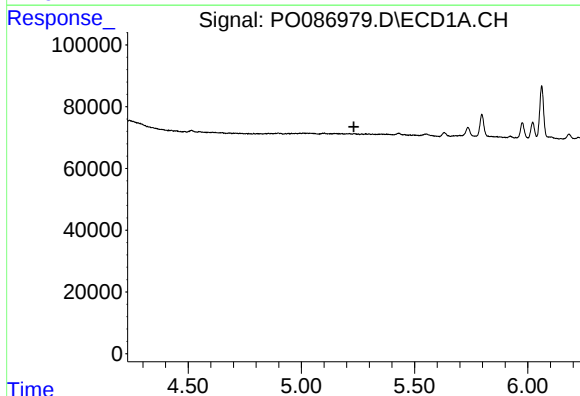
R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 19710
Conc: 14.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



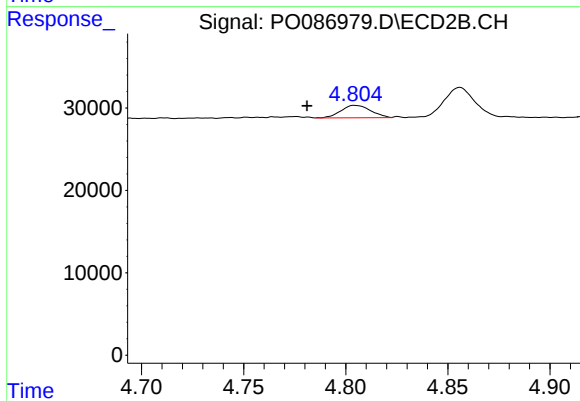
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: -0.008 min
Response: 8866
Conc: 12.18 ng/ml



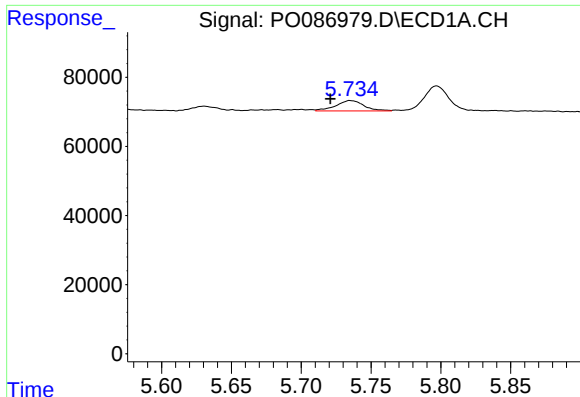
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



#12 AR-1232-2

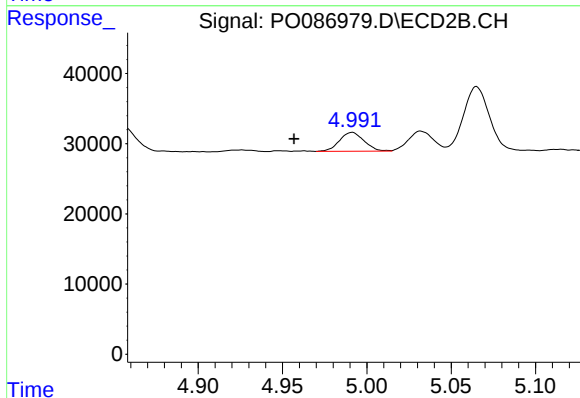
R.T.: 4.804 min
Delta R.T.: 0.023 min
Response: 15241
Conc: 23.01 ng/ml



#13 AR-1232-3

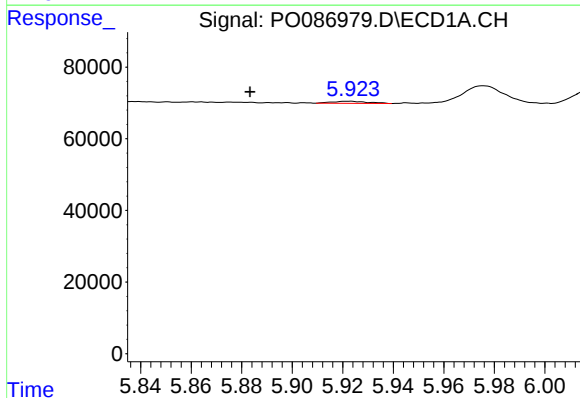
R.T.: 5.735 min
Delta R.T.: 0.014 min
Response: 41563
Conc: 30.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



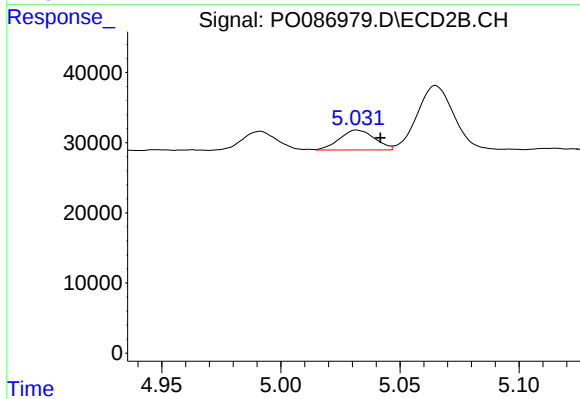
#13 AR-1232-3

R.T.: 4.991 min
Delta R.T.: 0.034 min
Response: 27486
Conc: 79.74 ng/ml



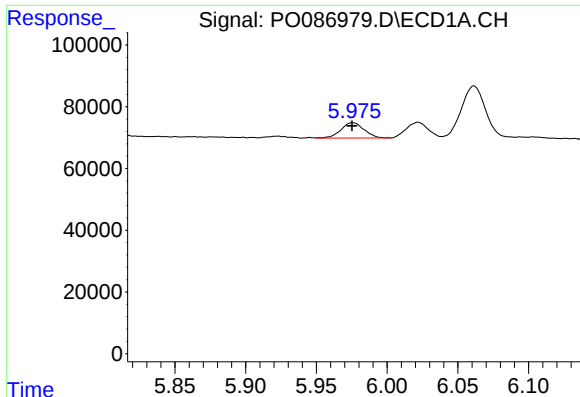
#14 AR-1232-4

R.T.: 5.923 min
Delta R.T.: 0.040 min
Response: 5833
Conc: 8.93 ng/ml



#14 AR-1232-4

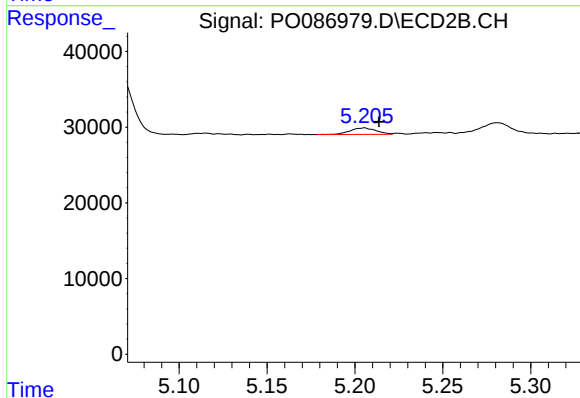
R.T.: 5.032 min
Delta R.T.: -0.010 min
Response: 29241
Conc: 96.47 ng/ml



#15 AR-1232-5

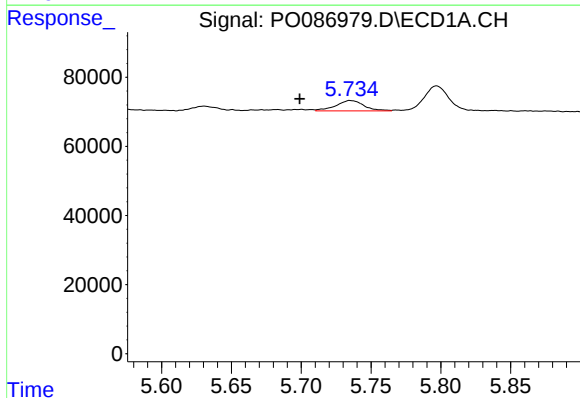
R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 56853
Conc: 108.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



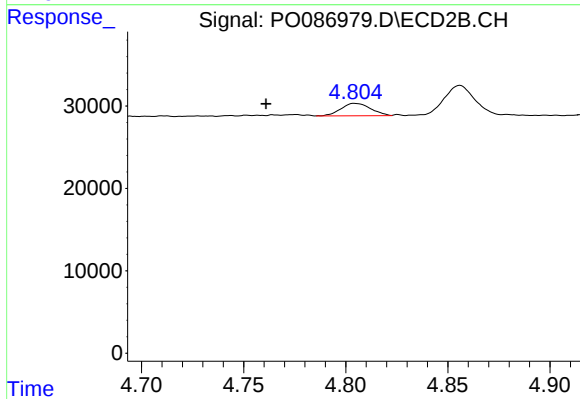
#15 AR-1232-5

R.T.: 5.206 min
Delta R.T.: -0.008 min
Response: 8866
Conc: 26.83 ng/ml



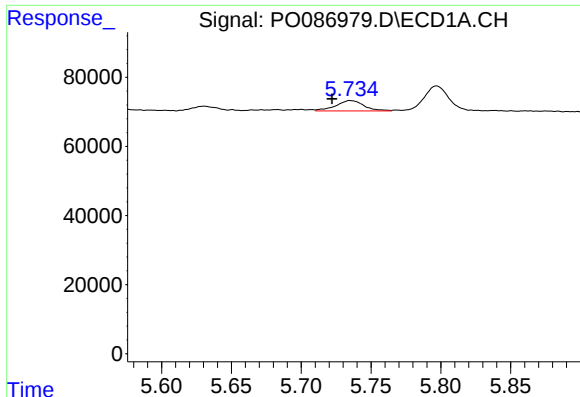
#16 AR-1242-1

R.T.: 5.735 min
Delta R.T.: 0.036 min
Response: 41563
Conc: 26.00 ng/ml



#16 AR-1242-1

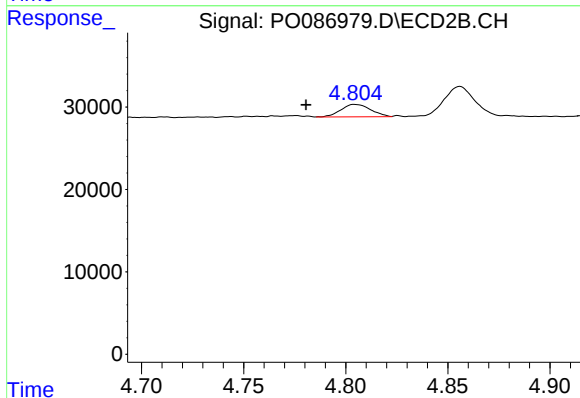
R.T.: 4.804 min
Delta R.T.: 0.043 min
Response: 15241
Conc: 19.40 ng/ml



#17 AR-1242-2

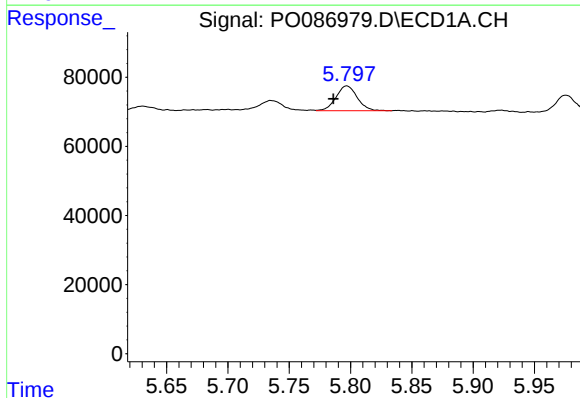
R.T.: 5.735 min
Delta R.T.: 0.013 min
Response: 41563
Conc: 18.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



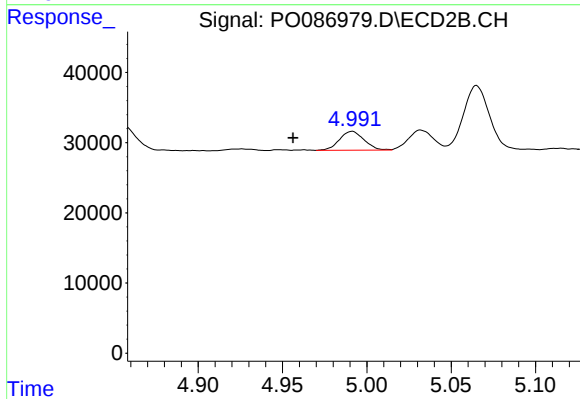
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: 0.024 min
Response: 15241
Conc: 14.10 ng/ml



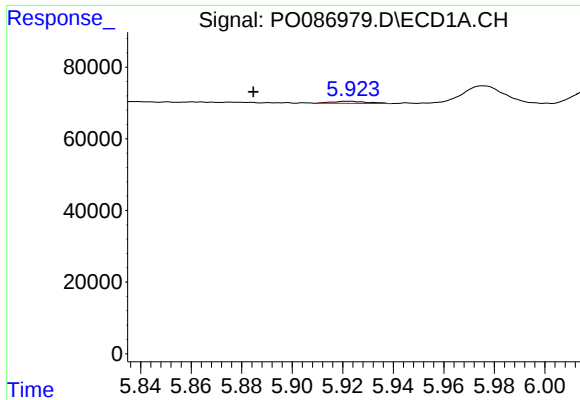
#18 AR-1242-3

R.T.: 5.797 min
Delta R.T.: 0.011 min
Response: 86838
Conc: 61.14 ng/ml



#18 AR-1242-3

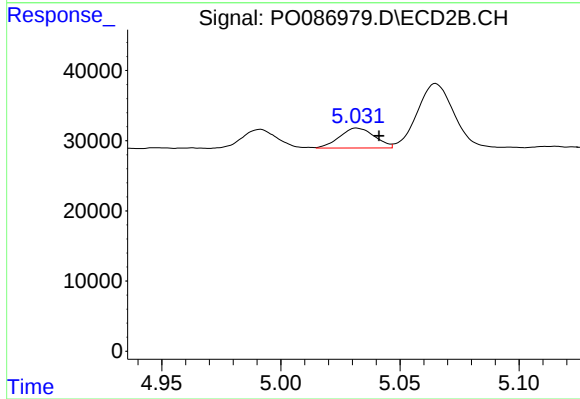
R.T.: 4.991 min
Delta R.T.: 0.035 min
Response: 27486
Conc: 46.55 ng/ml



#19 AR-1242-4

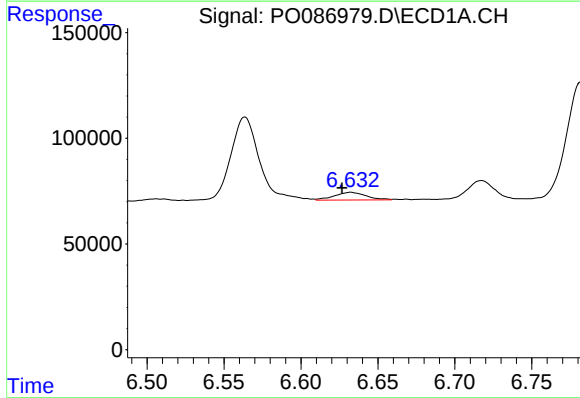
R.T.: 5.923 min
Delta R.T.: 0.038 min
Response: 5833
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



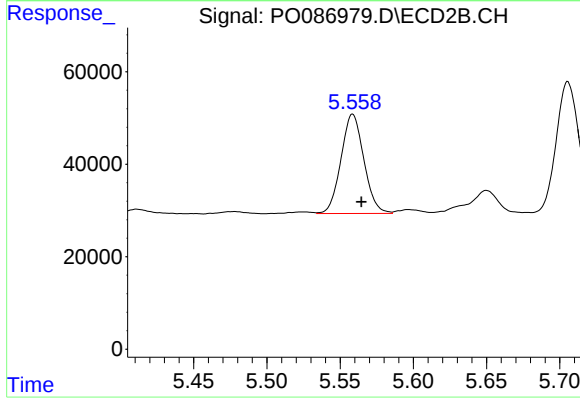
#19 AR-1242-4

R.T.: 5.032 min
Delta R.T.: -0.009 min
Response: 29241
Conc: 51.10 ng/ml



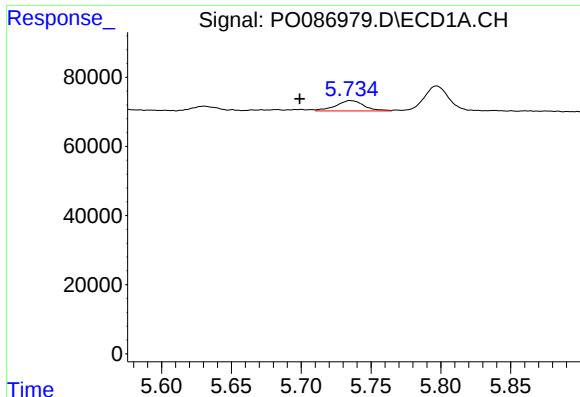
#20 AR-1242-5

R.T.: 6.632 min
Delta R.T.: 0.006 min
Response: 52213
Conc: 44.40 ng/ml



#20 AR-1242-5

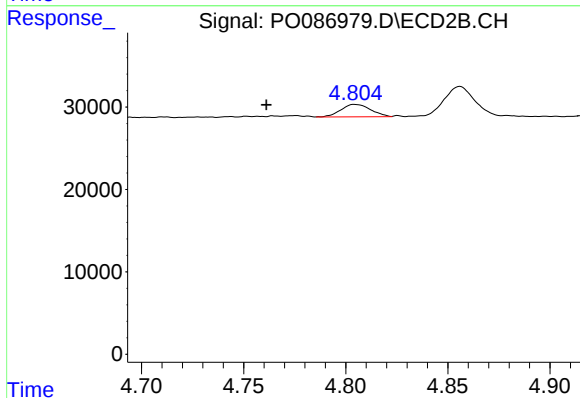
R.T.: 5.559 min
Delta R.T.: -0.006 min
Response: 233791
Conc: 348.12 ng/ml



#21 AR-1248-1

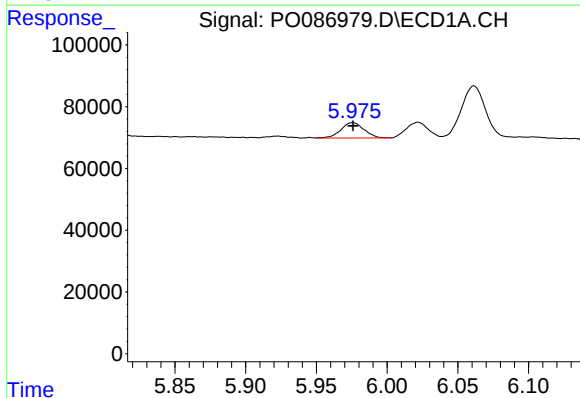
R.T.: 5.735 min
Delta R.T.: 0.036 min
Response: 41563
Conc: 34.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



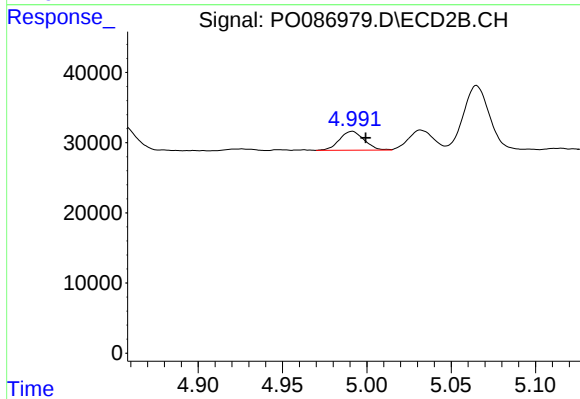
#21 AR-1248-1

R.T.: 4.804 min
Delta R.T.: 0.043 min
Response: 15241
Conc: 25.92 ng/ml



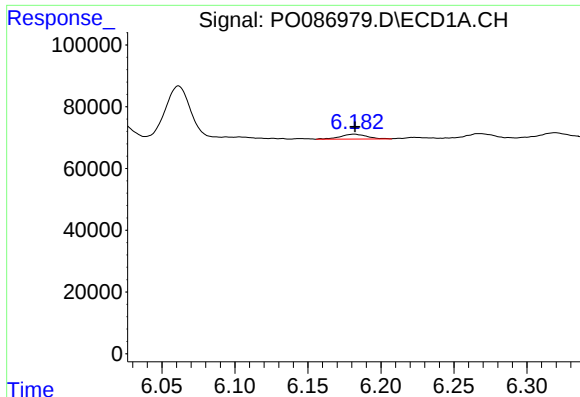
#22 AR-1248-2

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 56853
Conc: 32.50 ng/ml



#22 AR-1248-2

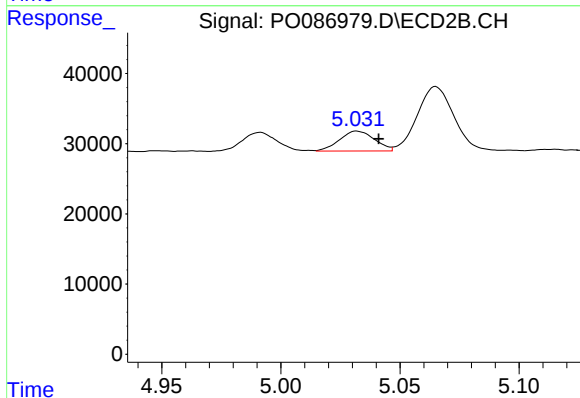
R.T.: 4.991 min
Delta R.T.: -0.008 min
Response: 27486
Conc: 34.14 ng/ml



#23 AR-1248-3

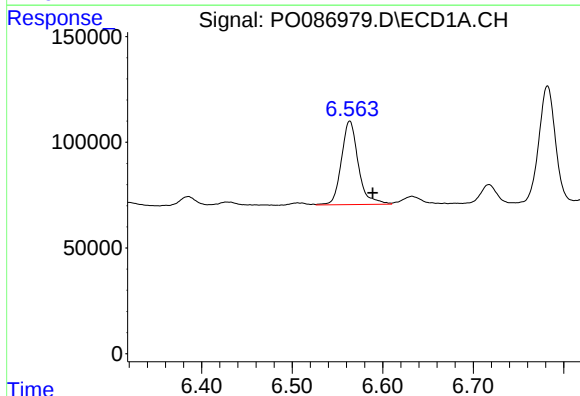
R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 19710
Conc: 10.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



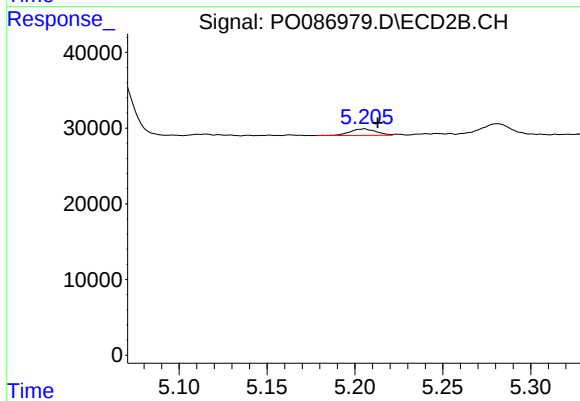
#23 AR-1248-3

R.T.: 5.032 min
Delta R.T.: -0.009 min
Response: 29241
Conc: 34.85 ng/ml



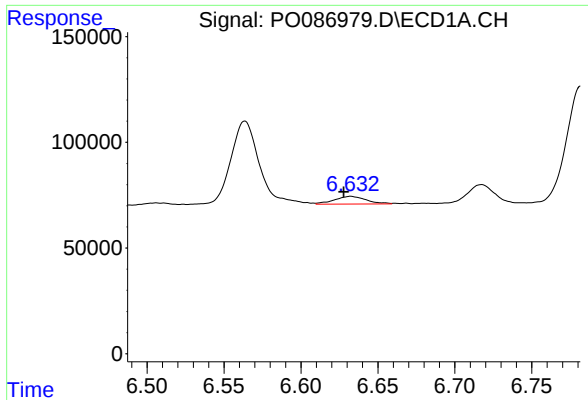
#24 AR-1248-4

R.T.: 6.564 min
Delta R.T.: -0.025 min
Response: 513271
Conc: 238.98 ng/ml



#24 AR-1248-4

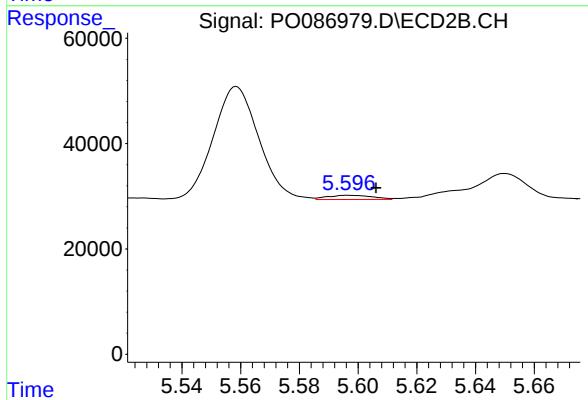
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 8866
Conc: 9.11 ng/ml



#25 AR-1248-5

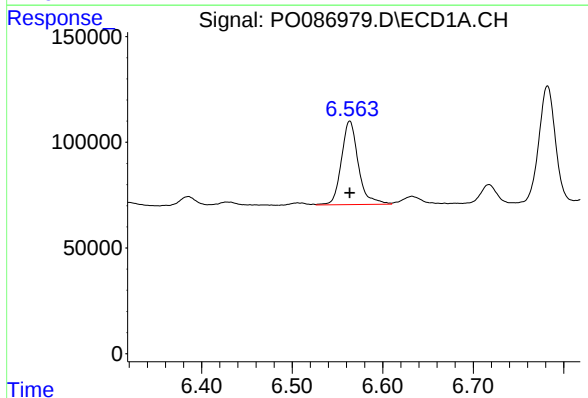
R.T.: 6.632 min
Delta R.T.: 0.005 min
Response: 52213
Conc: 25.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



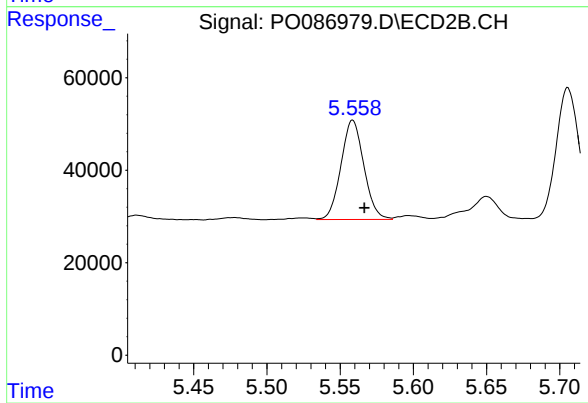
#25 AR-1248-5

R.T.: 5.596 min
Delta R.T.: -0.010 min
Response: 8658
Conc: 9.31 ng/ml



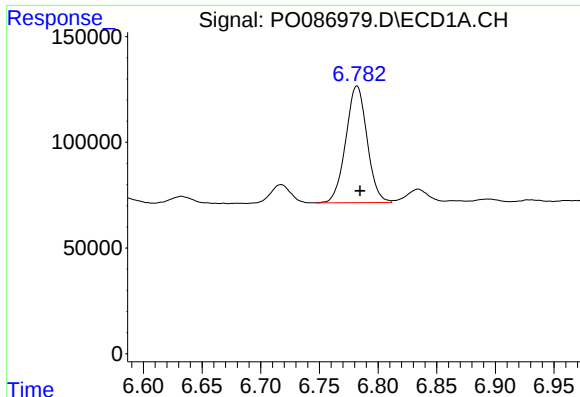
#26 AR-1254-1

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 513271
Conc: 231.00 ng/ml



#26 AR-1254-1

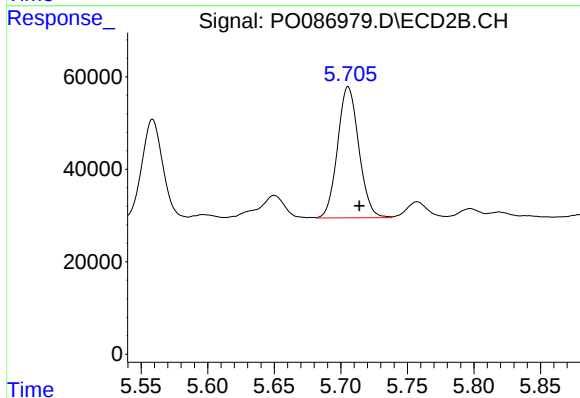
R.T.: 5.559 min
Delta R.T.: -0.008 min
Response: 233791
Conc: 162.56 ng/ml



#27 AR-1254-2

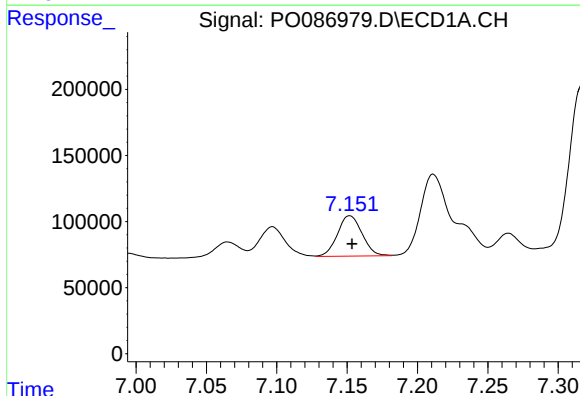
R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 697425
Conc: 203.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



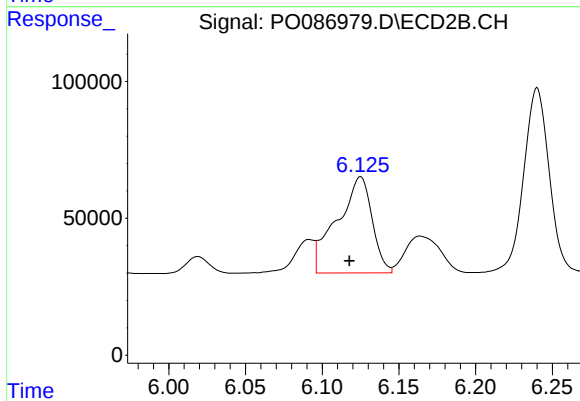
#27 AR-1254-2

R.T.: 5.706 min
Delta R.T.: -0.009 min
Response: 315544
Conc: 254.69 ng/ml



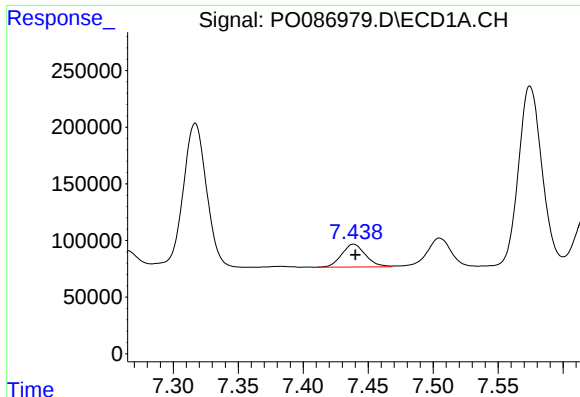
#28 AR-1254-3

R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 372192
Conc: 106.53 ng/ml



#28 AR-1254-3

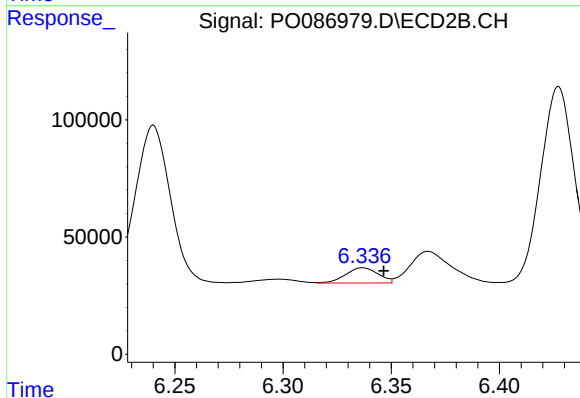
R.T.: 6.125 min
Delta R.T.: 0.007 min
Response: 560136
Conc: 278.85 ng/ml



#29 AR-1254-4

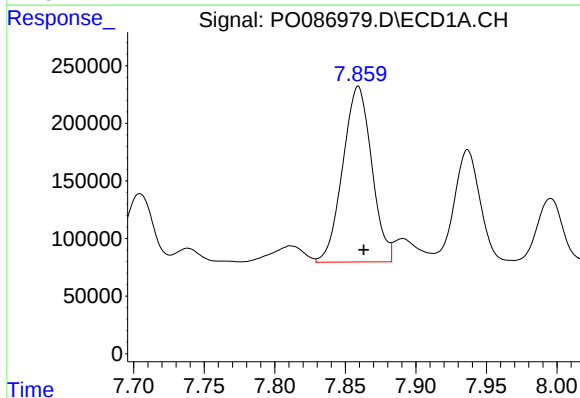
R.T.: 7.439 min
Delta R.T.: -0.001 min
Response: 256884
Conc: 100.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



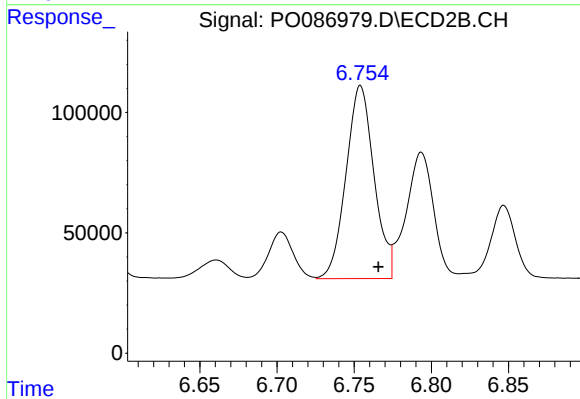
#29 AR-1254-4

R.T.: 6.337 min
Delta R.T.: -0.010 min
Response: 67328
Conc: 54.56 ng/ml



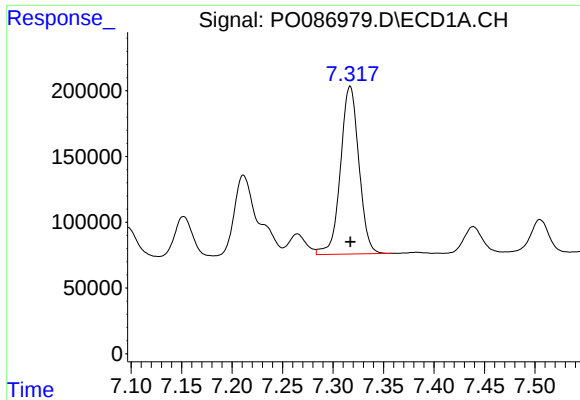
#30 AR-1254-5

R.T.: 7.859 min
Delta R.T.: -0.004 min
Response: 2177011
Conc: 787.08 ng/ml



#30 AR-1254-5

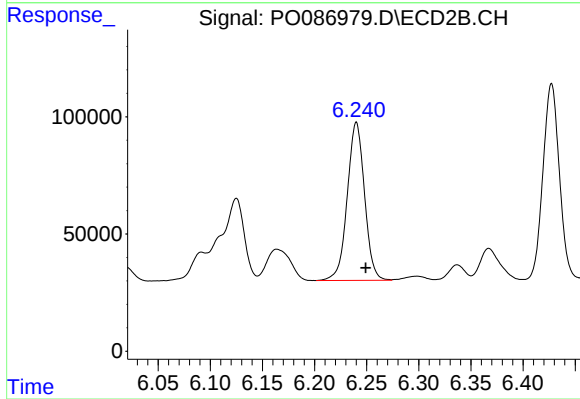
R.T.: 6.754 min
Delta R.T.: -0.012 min
Response: 1014195
Conc: 585.52 ng/ml



#31 AR-1260-1

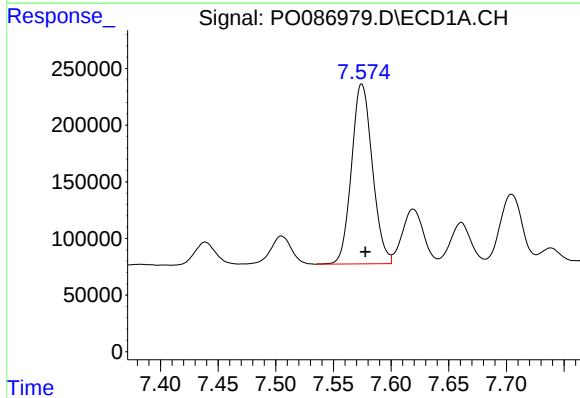
R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 1618197
Conc: 652.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



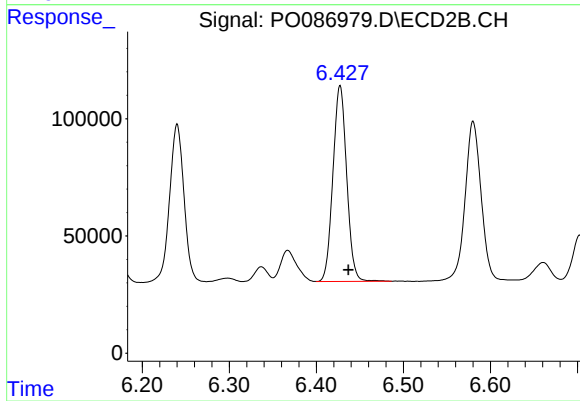
#31 AR-1260-1

R.T.: 6.240 min
Delta R.T.: -0.009 min
Response: 777631
Conc: 600.50 ng/ml



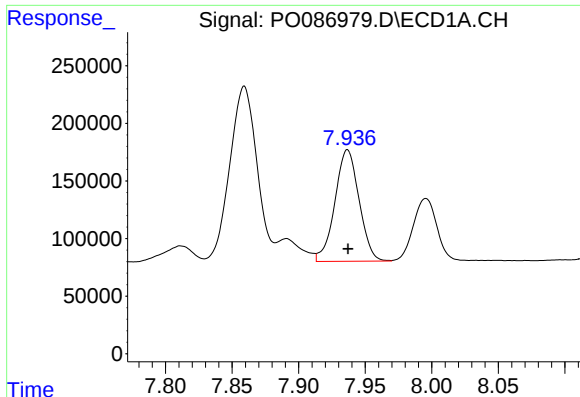
#32 AR-1260-2

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 1995903
Conc: 588.73 ng/ml



#32 AR-1260-2

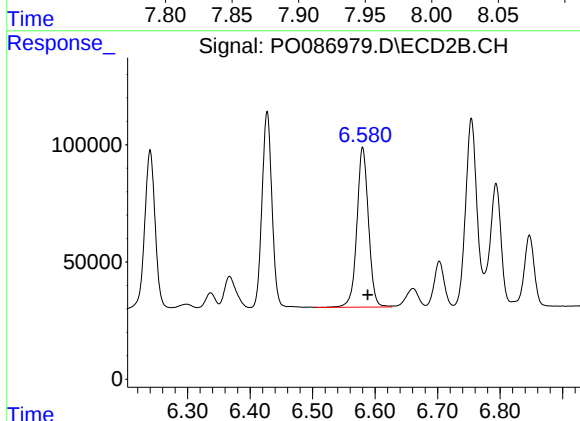
R.T.: 6.427 min
Delta R.T.: -0.010 min
Response: 918470
Conc: 594.64 ng/ml



#33 AR-1260-3

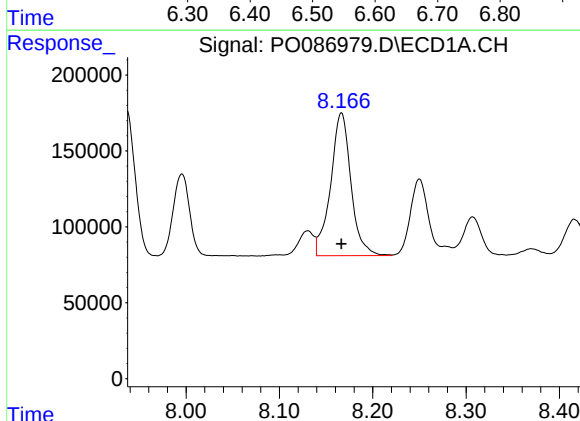
R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 1223497
Conc: 566.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



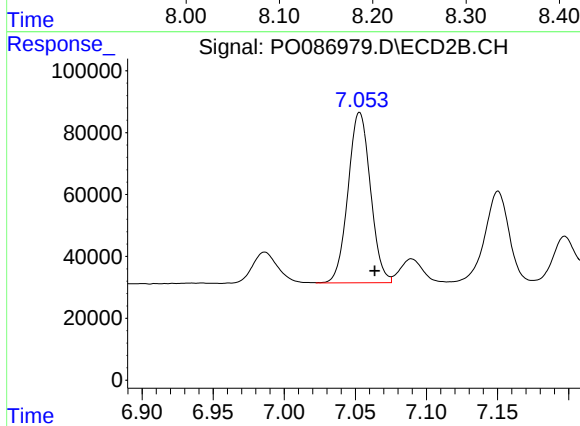
#33 AR-1260-3

R.T.: 6.580 min
Delta R.T.: -0.008 min
Response: 877633
Conc: 505.01 ng/ml



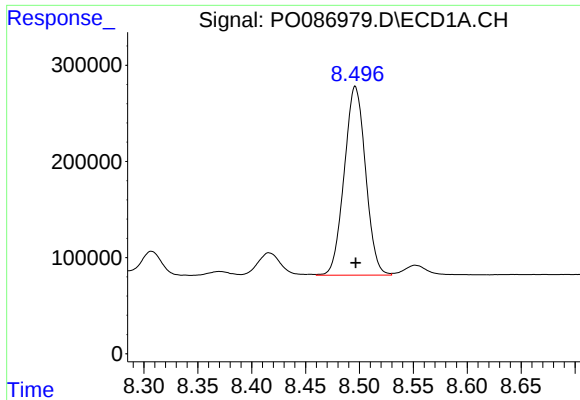
#34 AR-1260-4

R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 1426461
Conc: 555.12 ng/ml



#34 AR-1260-4

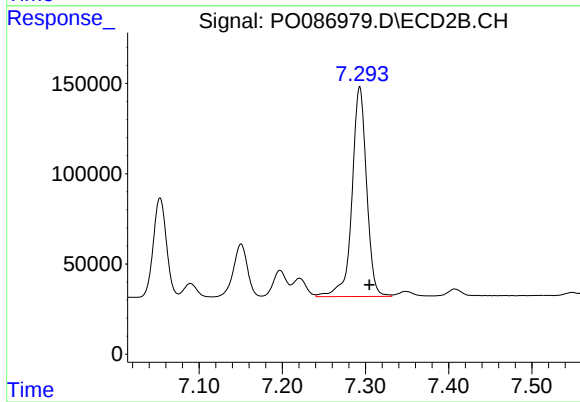
R.T.: 7.053 min
Delta R.T.: -0.011 min
Response: 604826
Conc: 531.39 ng/ml



#35 AR-1260-5

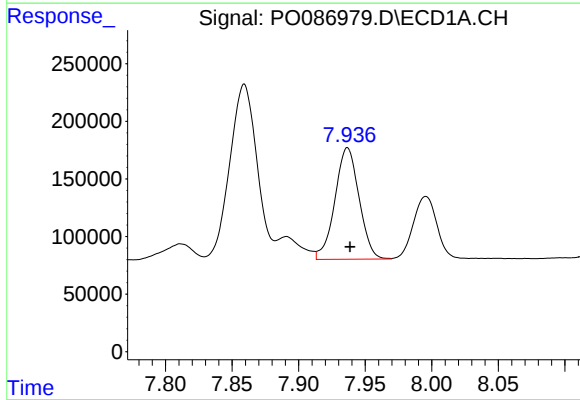
R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 2697539
Conc: 567.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



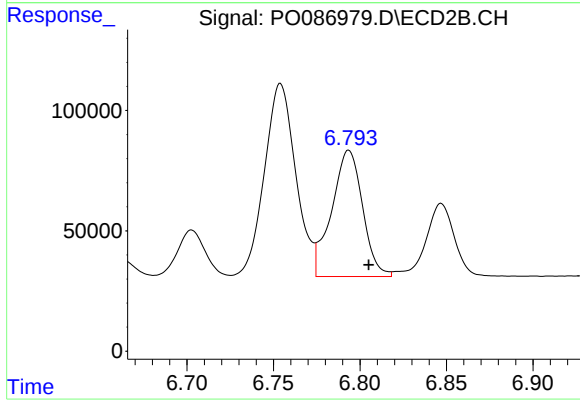
#35 AR-1260-5

R.T.: 7.293 min
Delta R.T.: -0.012 min
Response: 1415140
Conc: 532.85 ng/ml



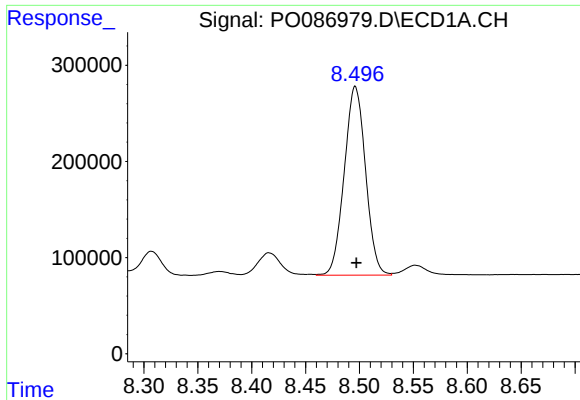
#36 AR-1262-1

R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 1223497
Conc: 368.38 ng/ml



#36 AR-1262-1

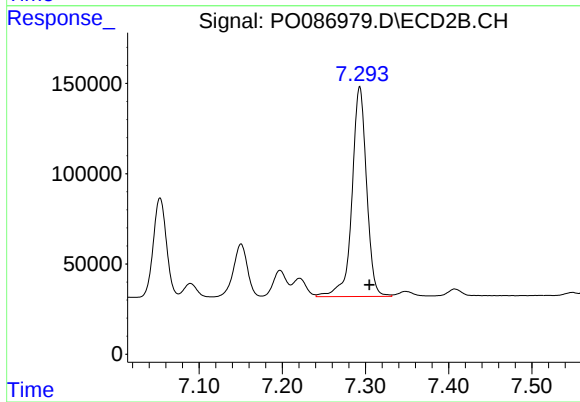
R.T.: 6.794 min
Delta R.T.: -0.011 min
Response: 651759
Conc: 376.92 ng/ml



#37 AR-1262-2

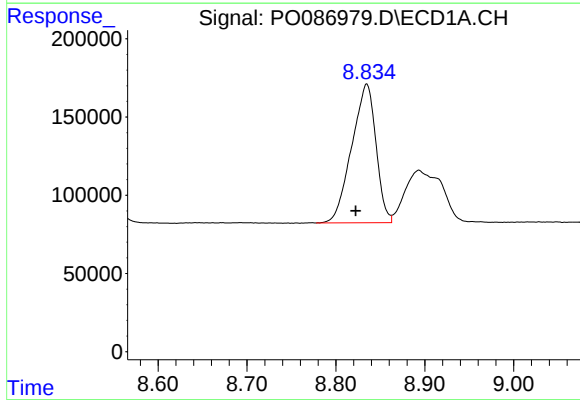
R.T.: 8.496 min
Delta R.T.: -0.001 min
Response: 2697539
Conc: 471.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



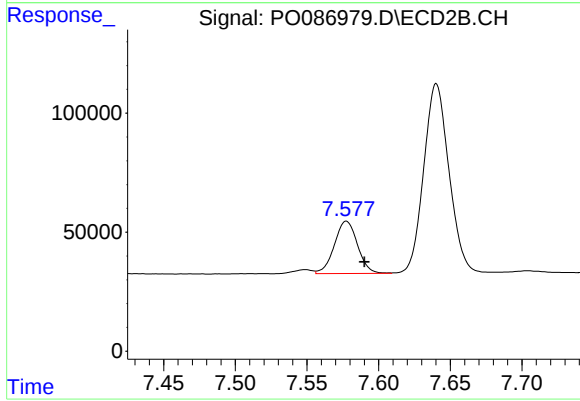
#37 AR-1262-2

R.T.: 7.293 min
Delta R.T.: -0.012 min
Response: 1415140
Conc: 471.24 ng/ml



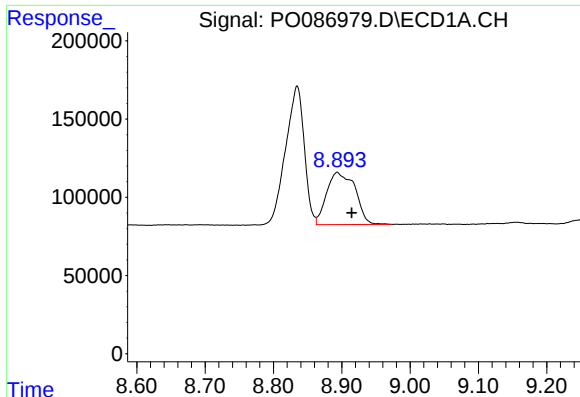
#38 AR-1262-3

R.T.: 8.835 min
Delta R.T.: 0.012 min
Response: 1682293
Conc: 427.24 ng/ml



#38 AR-1262-3

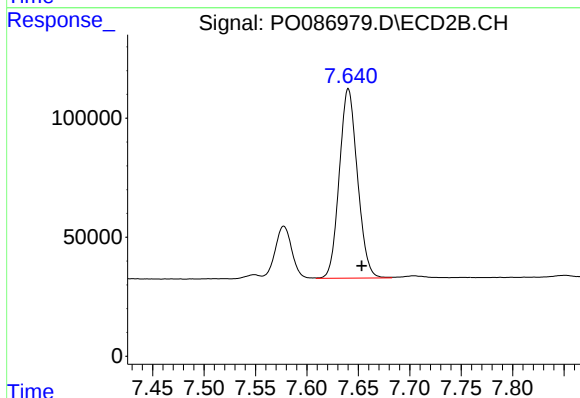
R.T.: 7.578 min
Delta R.T.: -0.013 min
Response: 246818
Conc: 205.87 ng/ml



#39 AR-1262-4

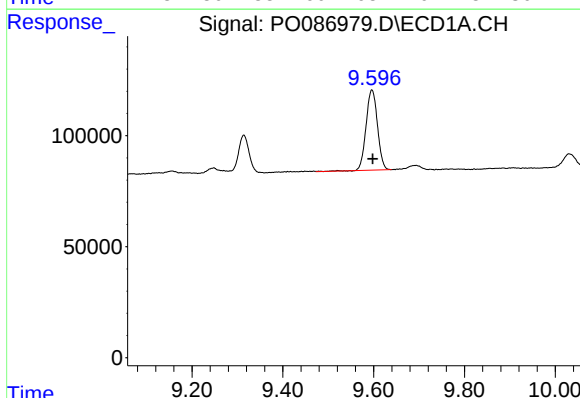
R.T.: 8.893 min
Delta R.T.: -0.021 min
Response: 967040
Conc: 322.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



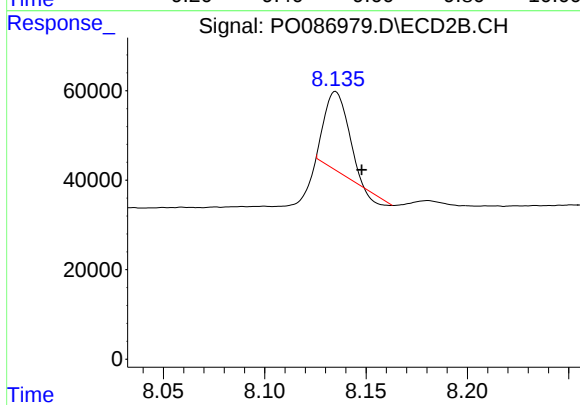
#39 AR-1262-4

R.T.: 7.640 min
Delta R.T.: -0.013 min
Response: 977422
Conc: 447.19 ng/ml



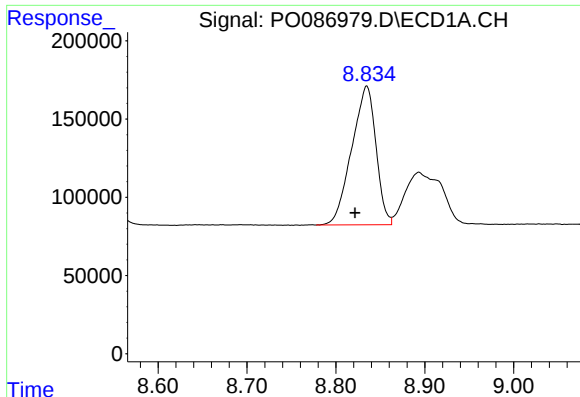
#40 AR-1262-5

R.T.: 9.596 min
Delta R.T.: -0.002 min
Response: 629688
Conc: 304.53 ng/ml



#40 AR-1262-5

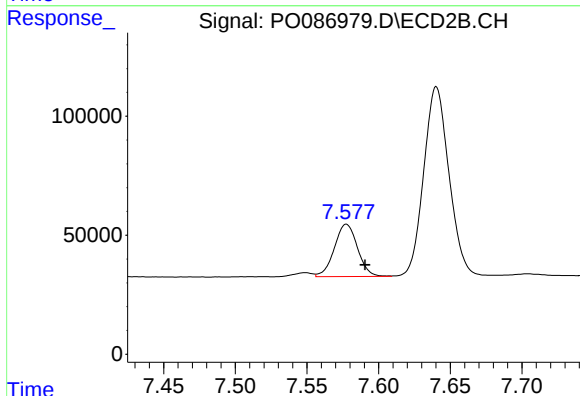
R.T.: 8.135 min
Delta R.T.: -0.013 min
Response: 134588
Conc: 133.44 ng/ml



#41 AR-1268-1

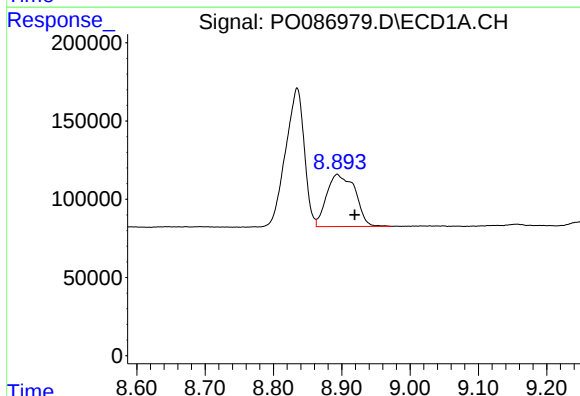
R.T.: 8.835 min
Delta R.T.: 0.013 min
Response: 1682293
Conc: 239.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



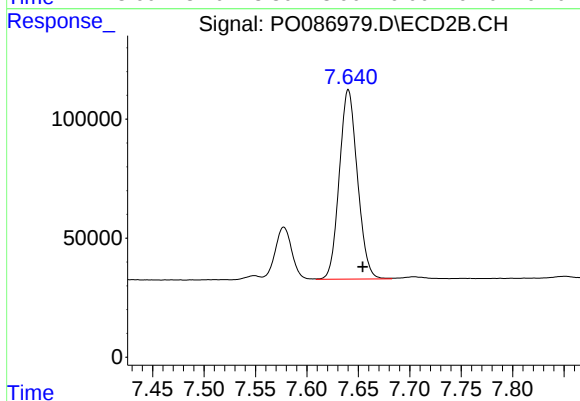
#41 AR-1268-1

R.T.: 7.578 min
Delta R.T.: -0.013 min
Response: 246818
Conc: 72.02 ng/ml



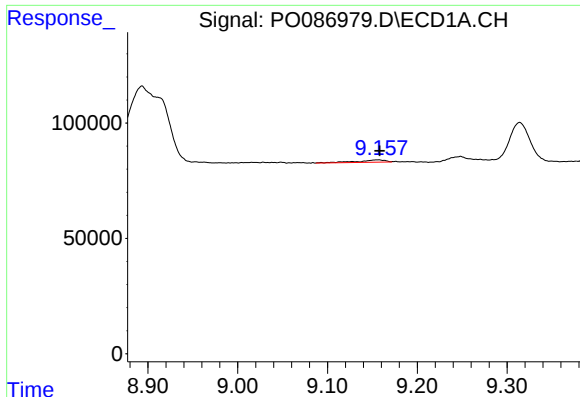
#42 AR-1268-2

R.T.: 8.893 min
Delta R.T.: -0.026 min
Response: 967040
Conc: 151.04 ng/ml



#42 AR-1268-2

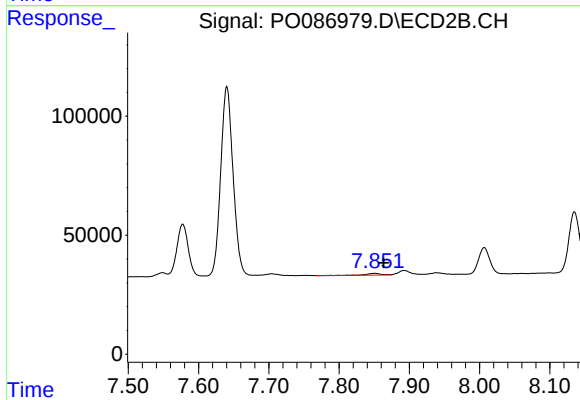
R.T.: 7.640 min
Delta R.T.: -0.014 min
Response: 977422
Conc: 311.67 ng/ml



#43 AR-1268-3

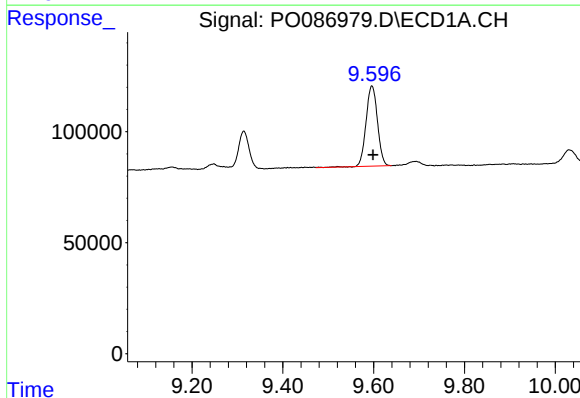
R.T.: 9.156 min
Delta R.T.: -0.002 min
Response: 22949
Conc: 4.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



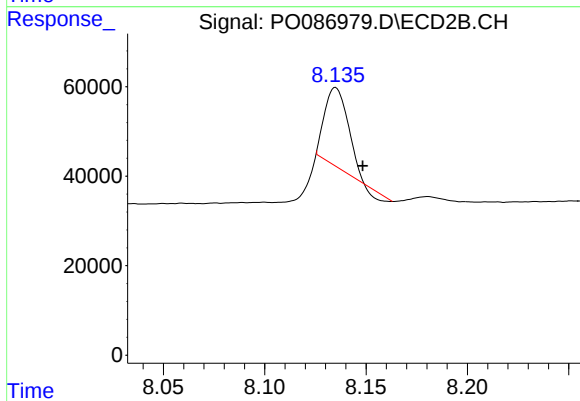
#43 AR-1268-3

R.T.: 7.851 min
Delta R.T.: -0.012 min
Response: 10995
Conc: 4.15 ng/ml



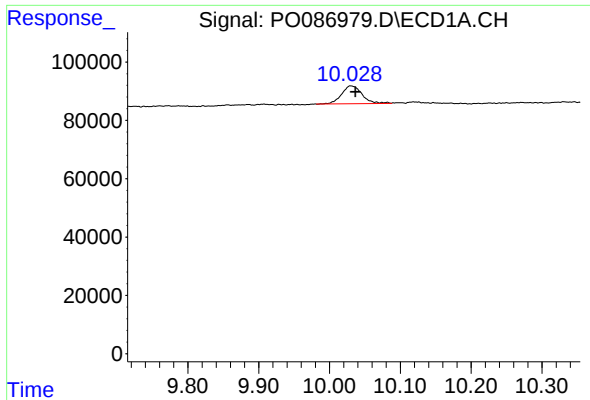
#44 AR-1268-4

R.T.: 9.596 min
Delta R.T.: -0.003 min
Response: 629688
Conc: 266.65 ng/ml



#44 AR-1268-4

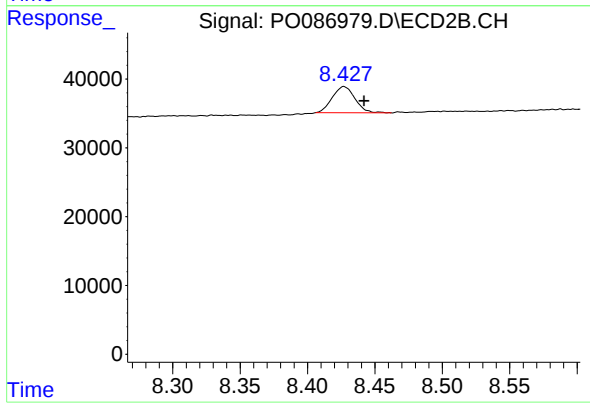
R.T.: 8.135 min
Delta R.T.: -0.013 min
Response: 134588
Conc: 117.82 ng/ml



#45 AR-1268-5

R.T.: 10.031 min
Delta R.T.: -0.005 min
Response: 123686
Conc: 6.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.427 min
Delta R.T.: -0.015 min
Response: 44772
Conc: 5.13 ng/ml