

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051122\
 Data File : P0086362.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2022 5:20
 Operator : YP\AJ
 Sample : N2871-13
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:31:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.479	3.675	2337520	967081	23.006	22.202
2)	SA Decachlor...	10.332	8.729	836787	461114	15.411	13.250
Target Compounds							
3)	L1 AR-1016-1	5.592f	0.000	235153	0	73.580	N.D. #
5)	L1 AR-1016-3	5.805f	5.027f	8966	6990	3.270	6.323 #
6)	L1 AR-1016-4	5.805f	5.027	8966	6990	4.045	7.582 #
7)	L1 AR-1016-5	6.155	5.222	61390	5751	29.627	5.093 #
8)	L2 AR-1221-1	4.687	0.000	48485	0	39.601	N.D. #
9)	L2 AR-1221-2	4.789	3.979	38998	13939	42.721	36.168
10)	L2 AR-1221-3	0.000	4.103	0	21301	N.D.	17.540 #
11)	L3 AR-1232-1	4.789f	4.103	38998	21301	19.050	23.052
12)	L3 AR-1232-2	5.388	0.000	2605	0	2.766	N.D. #
13)	L3 AR-1232-3	0.000	5.027f	0	6990	N.D.	16.929 #
14)	L3 AR-1232-4	5.805f	5.089	8966	7253	10.307	19.358 #
15)	L3 AR-1232-5	5.968	5.222	27871	5751	42.088	13.732 #
16)	L4 AR-1242-1	5.592f	0.000	235153	0	86.505	N.D. #
18)	L4 AR-1242-3	5.805f	5.027f	8966	6990	3.816	7.433 #
19)	L4 AR-1242-4	5.805f	5.089	8966	7253	4.730	7.690 #
20)	L4 AR-1242-5	6.594	5.585	4056	5180	2.216	4.555 #
21)	L5 AR-1248-1	5.592f	0.000	235153	0	116.421	N.D. #
22)	L5 AR-1248-2	5.968	5.027	27871	6990	10.331	5.255 #
23)	L5 AR-1248-3	6.155	5.089	61390	7253	20.691	5.271 #
24)	L5 AR-1248-4	6.538	5.222	4470	5751	1.389	3.592 #
25)	L5 AR-1248-5	6.594	5.585f	4056	5180	1.303	3.297 #
26)	L6 AR-1254-1	6.520	5.585	5400	5180	1.605	2.057 #
27)	L6 AR-1254-2	6.745	5.736	23793	8242	4.835	3.764
28)	L6 AR-1254-3	7.115	6.156	46624	58967	9.228	16.690 #
29)	L6 AR-1254-4	7.395	6.397	18482	78228	4.962	35.362 #
30)	L6 AR-1254-5	7.823	6.786	1250067	544380	320.819	184.046 #
31)	L7 AR-1260-1	7.280	6.271	261021	109043	86.248	56.025 #
32)	L7 AR-1260-2	7.537	6.458	568644	304582	157.193	129.592
33)	L7 AR-1260-3	7.900	6.615	784679	140383	284.304	65.286 #
34)	L7 AR-1260-4	8.129	7.123	845698	44305	250.653	24.605 #
35)	L7 AR-1260-5	8.457	7.326	1353559	816084	219.352	188.393
36)	L8 AR-1262-1	7.900	6.826	784679	440085	173.498	145.653
37)	L8 AR-1262-2	8.457	7.326	1353559	816084	172.937	148.562
38)	L8 AR-1262-3	8.791	7.612	972598	216506	184.930	102.710 #
39)	L8 AR-1262-4	8.867	7.674	215505	609166	90.054	153.688 #
40)	L8 AR-1262-5	9.547	8.172	403604	196827	146.235	109.871
41)	L9 AR-1268-1	8.791	7.612	972598	216506	111.403	35.482 #
42)	L9 AR-1268-2	8.867	7.674	215505	609166	26.942	110.967 #
43)	L9 AR-1268-3	0.000	7.888	0	13234	N.D.	2.912 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086362.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2022 5:20
Operator : YP\AJ
Sample : N2871-13
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:31:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 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
44)	L9 AR-1268-4	9.547	8.172	403604	196827	133.674	100.806
45)	L9 AR-1268-5	9.975	8.468	81006	46959	3.704	3.204

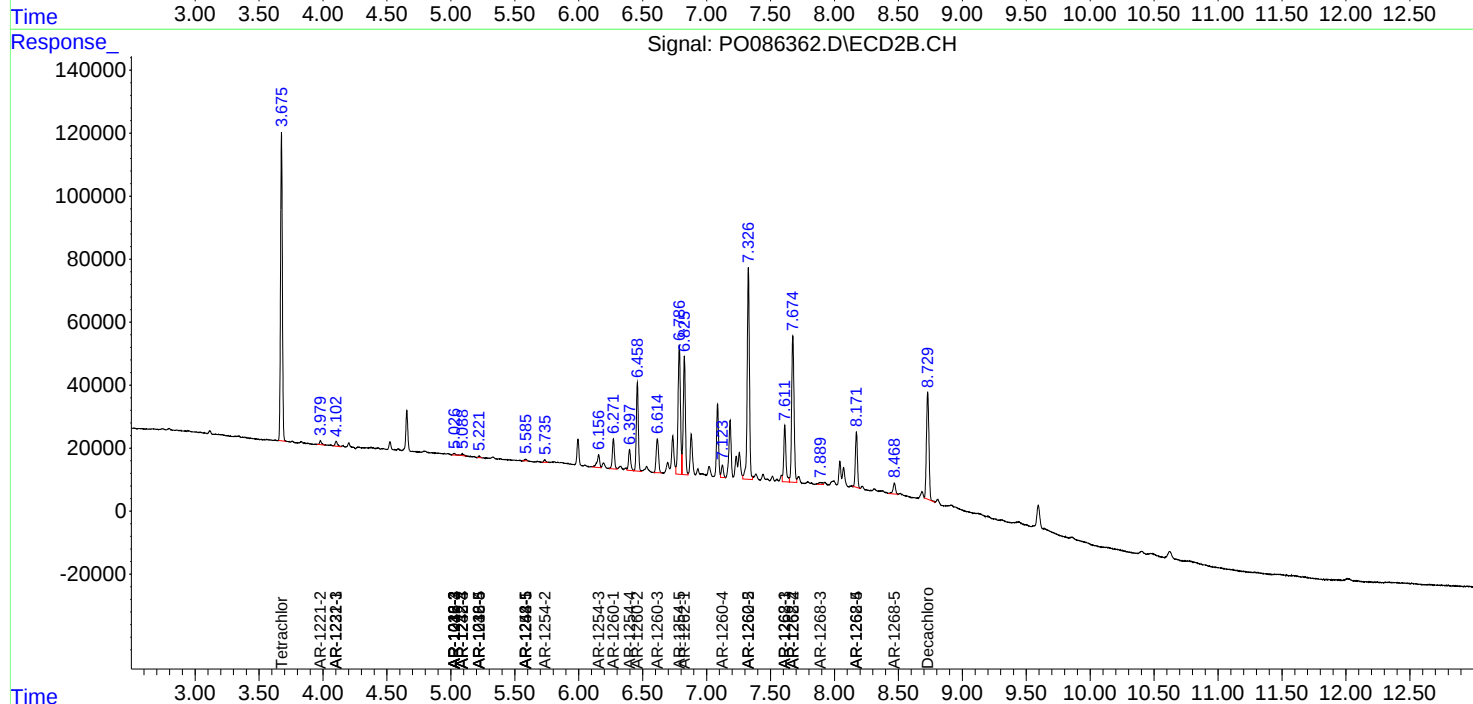
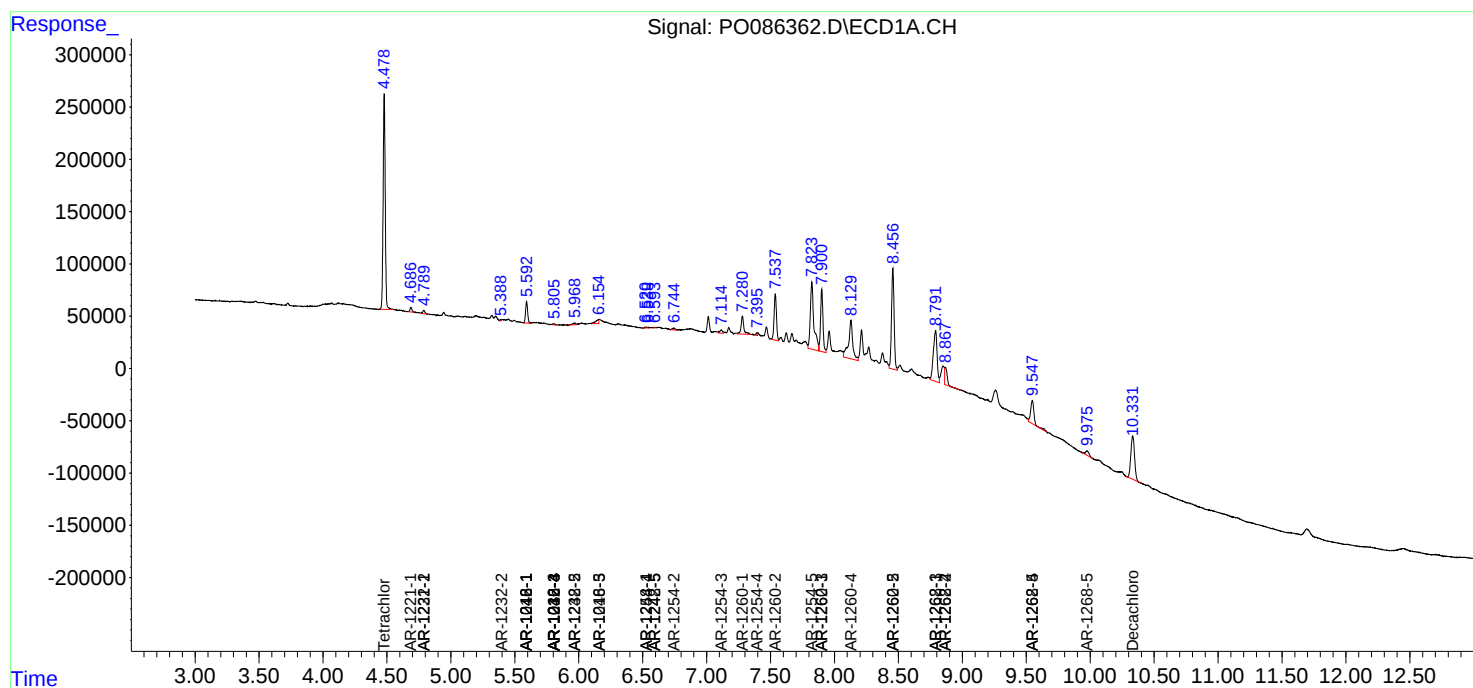
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

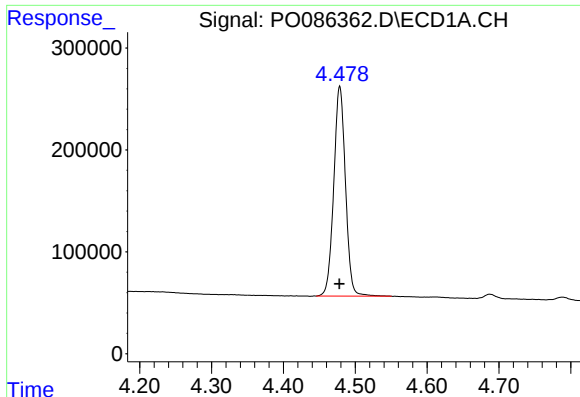
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086362.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2022 5:20
Operator : YP\AJ
Sample : N2871-13
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:31:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 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

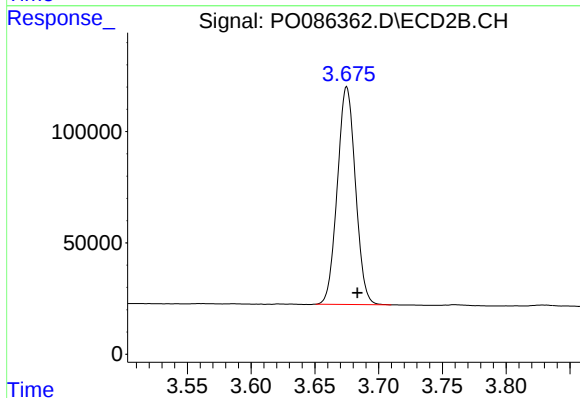




#1 Tetrachloro-m-xylene

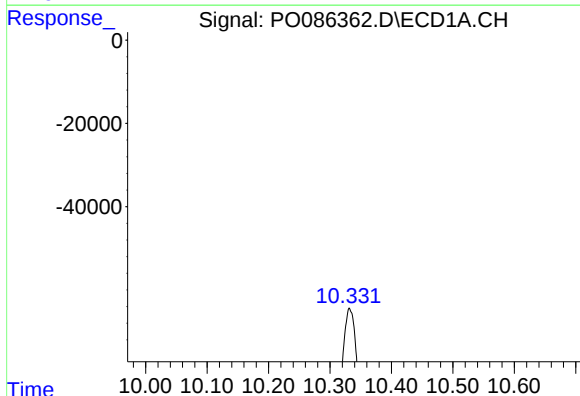
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 2337520
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



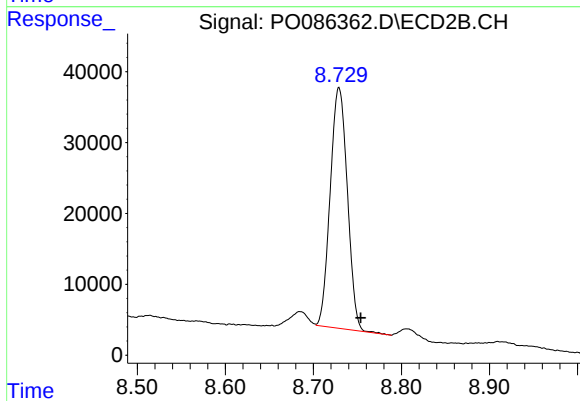
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 967081
Conc: 22.20 ng/ml



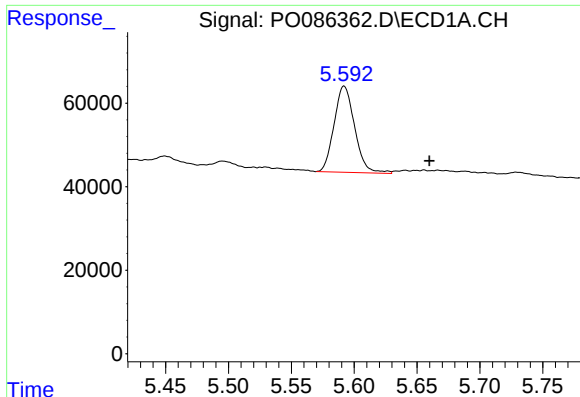
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: 0.007 min
Response: 836787
Conc: 15.41 ng/ml



#2 Decachlorobiphenyl

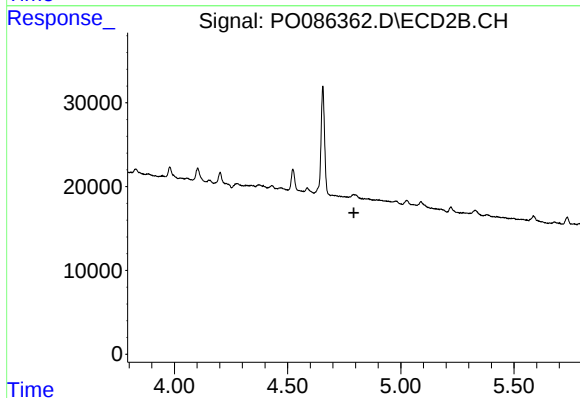
R.T.: 8.729 min
Delta R.T.: -0.025 min
Response: 461114
Conc: 13.25 ng/ml



#3 AR-1016-1

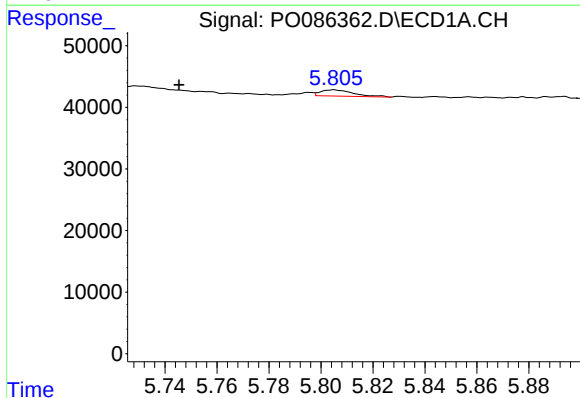
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 235153
Conc: 73.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



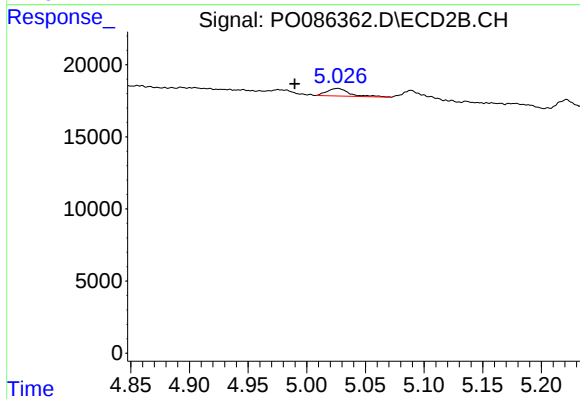
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



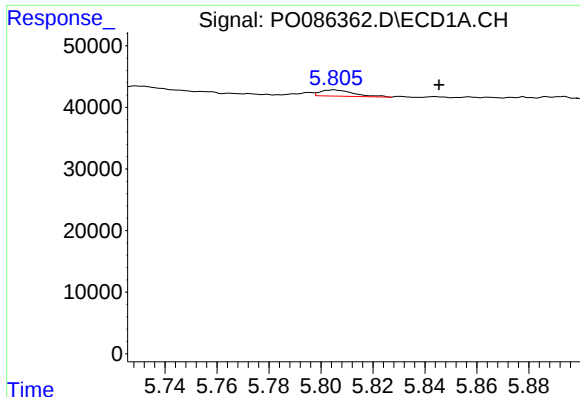
#5 AR-1016-3

R.T.: 5.805 min
Delta R.T.: 0.060 min
Response: 8966
Conc: 3.27 ng/ml



#5 AR-1016-3

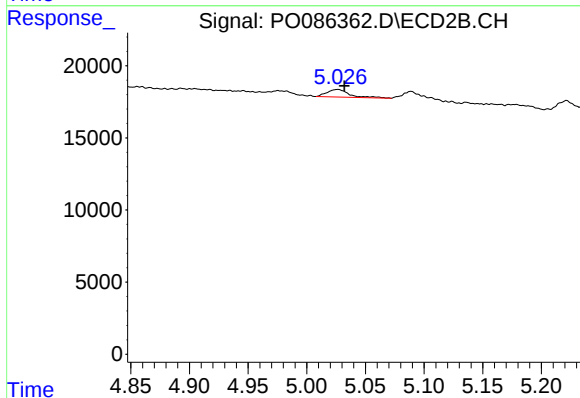
R.T.: 5.027 min
Delta R.T.: 0.037 min
Response: 6990
Conc: 6.32 ng/ml



#6 AR-1016-4

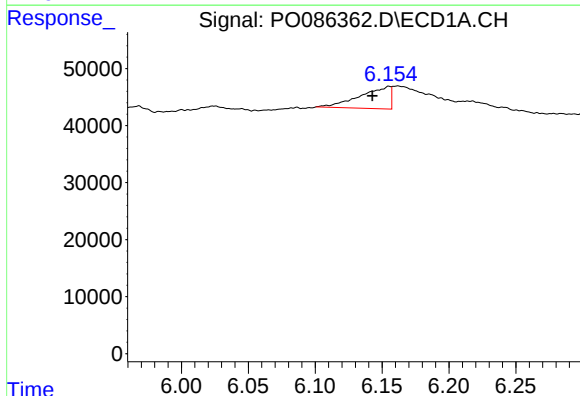
R.T.: 5.805 min
Delta R.T.: -0.040 min
Response: 8966
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



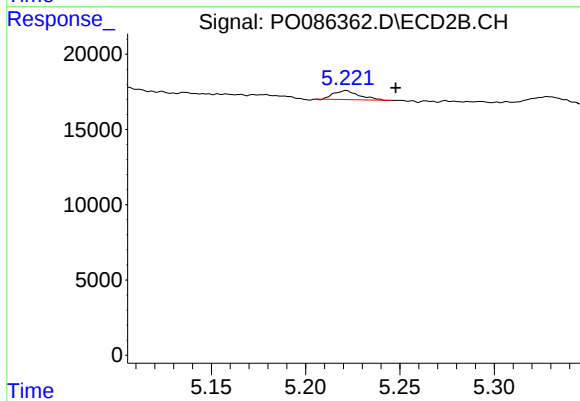
#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: -0.005 min
Response: 6990
Conc: 7.58 ng/ml



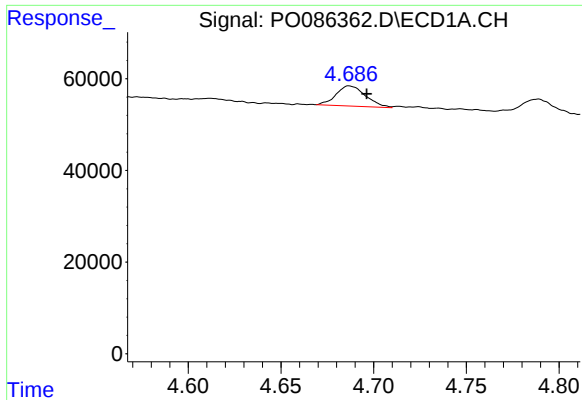
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: 0.012 min
Response: 61390
Conc: 29.63 ng/ml



#7 AR-1016-5

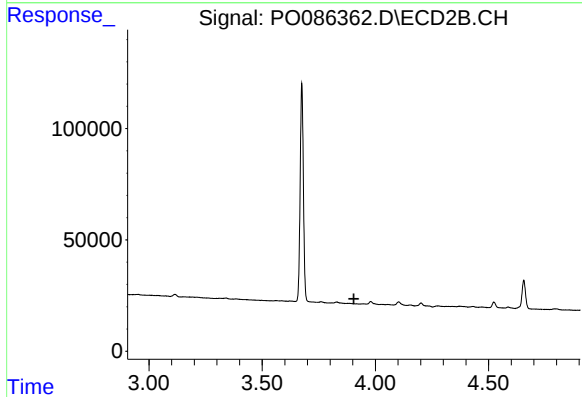
R.T.: 5.222 min
Delta R.T.: -0.026 min
Response: 5751
Conc: 5.09 ng/ml



#8 AR-1221-1

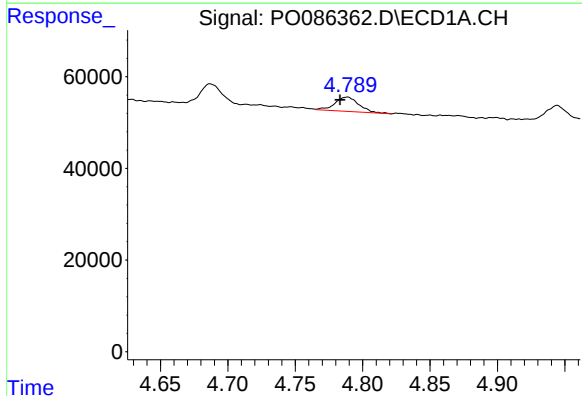
R.T.: 4.687 min
Delta R.T.: -0.010 min
Response: 48485
Conc: 39.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



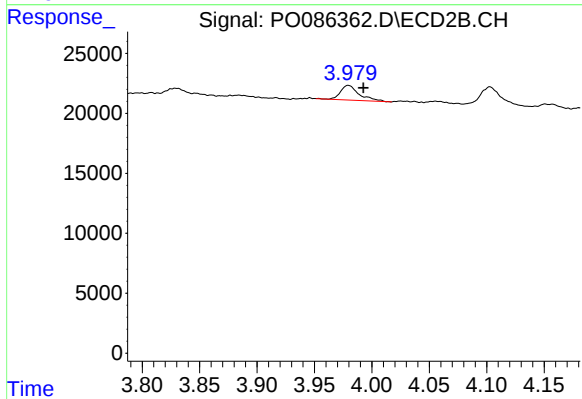
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



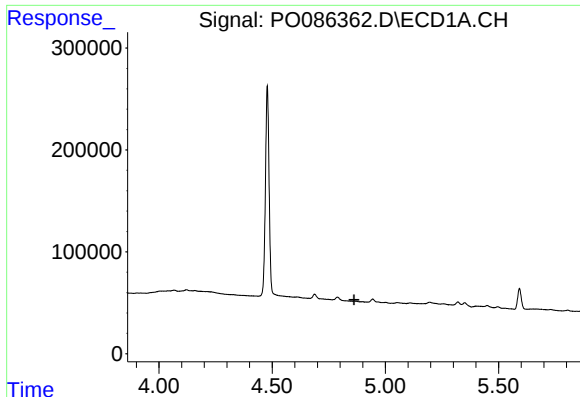
#9 AR-1221-2

R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 38998
Conc: 42.72 ng/ml



#9 AR-1221-2

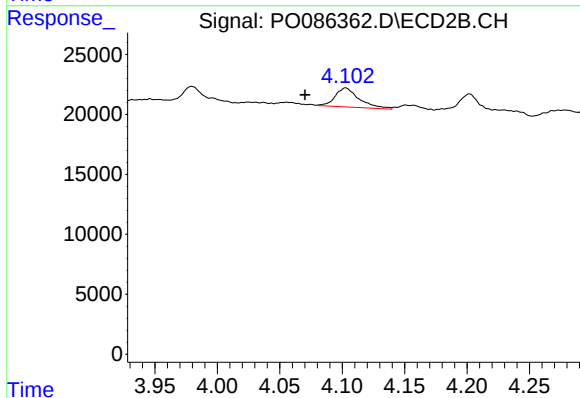
R.T.: 3.979 min
Delta R.T.: -0.013 min
Response: 13939
Conc: 36.17 ng/ml



#10 AR-1221-3

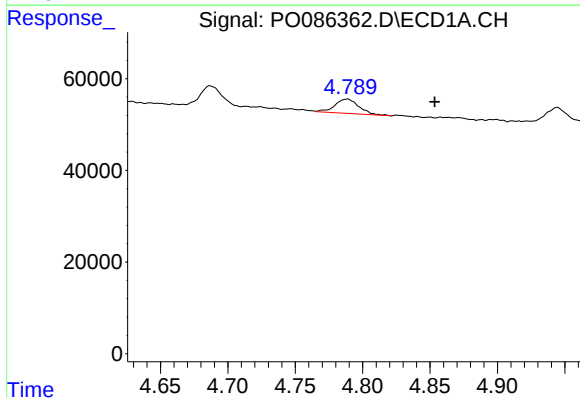
R.T.: 0.000 min
Exp R.T.: 4.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



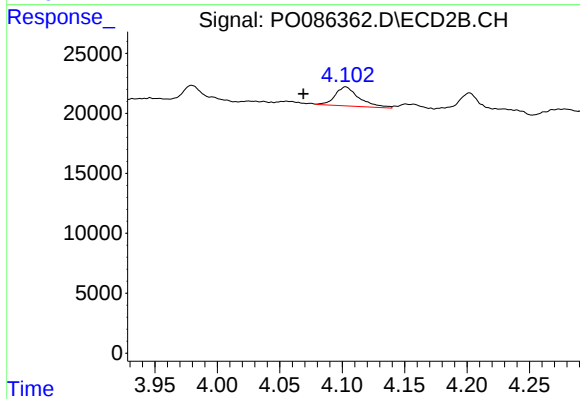
#10 AR-1221-3

R.T.: 4.103 min
Delta R.T.: 0.033 min
Response: 21301
Conc: 17.54 ng/ml



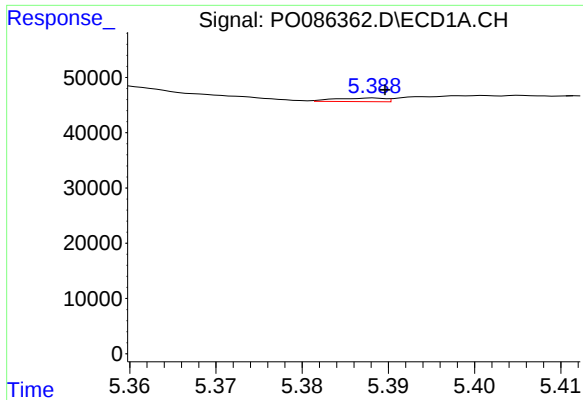
#11 AR-1232-1

R.T.: 4.789 min
Delta R.T.: -0.065 min
Response: 38998
Conc: 19.05 ng/ml



#11 AR-1232-1

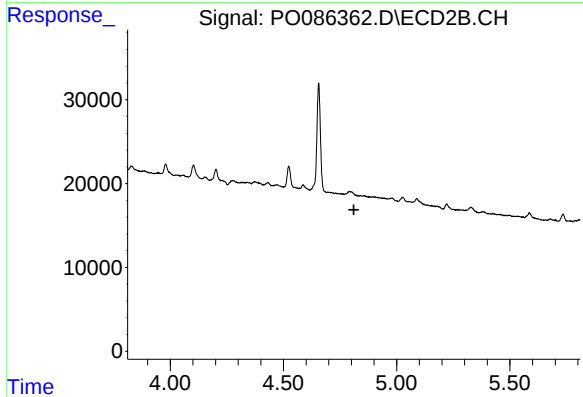
R.T.: 4.103 min
Delta R.T.: 0.034 min
Response: 21301
Conc: 23.05 ng/ml



#12 AR-1232-2

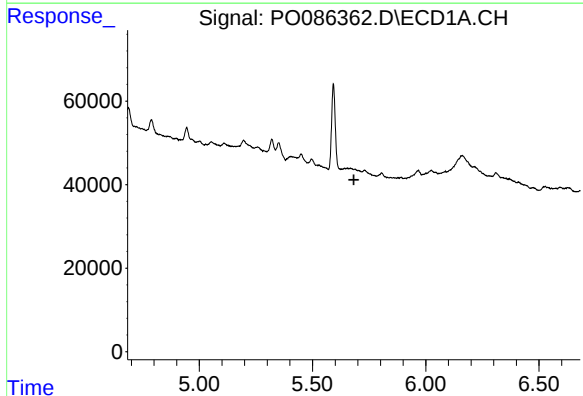
R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: 2605
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



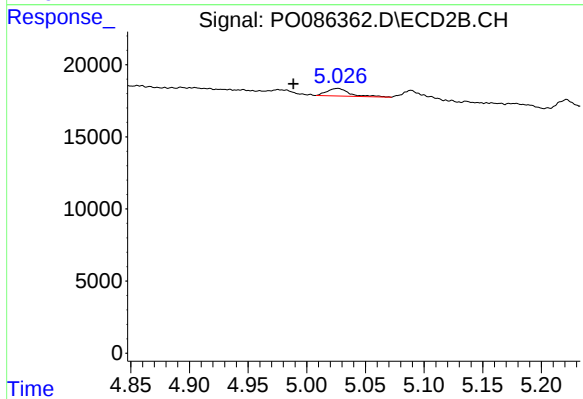
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



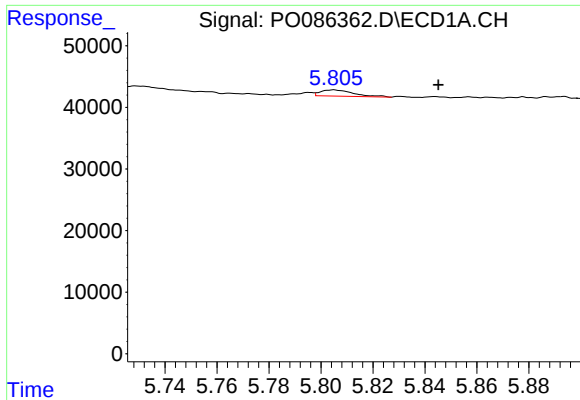
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#13 AR-1232-3

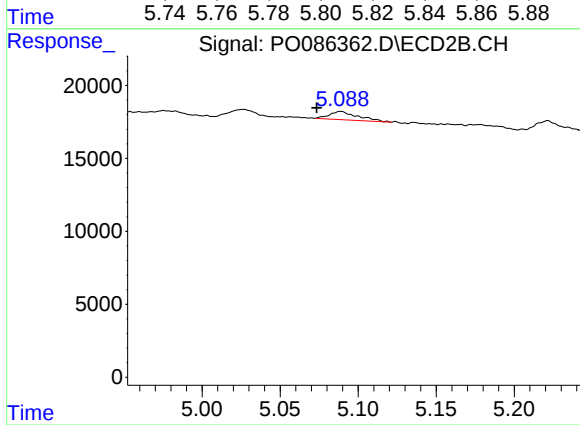
R.T.: 5.027 min
Delta R.T.: 0.038 min
Response: 6990
Conc: 16.93 ng/ml



#14 AR-1232-4

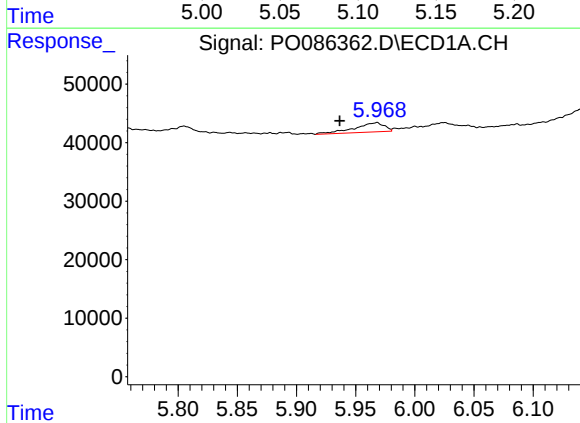
R.T.: 5.805 min
Delta R.T.: -0.040 min
Response: 8966
Conc: 10.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



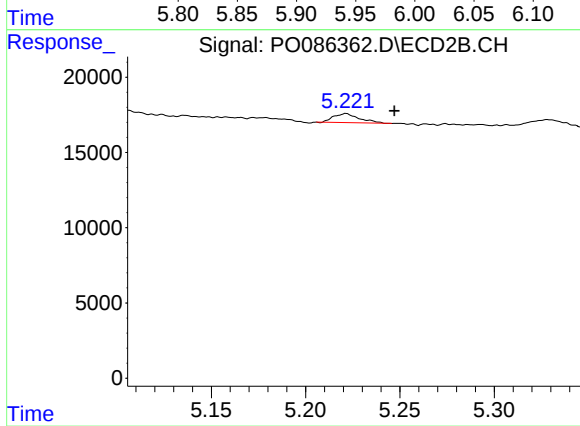
#14 AR-1232-4

R.T.: 5.089 min
Delta R.T.: 0.015 min
Response: 7253
Conc: 19.36 ng/ml



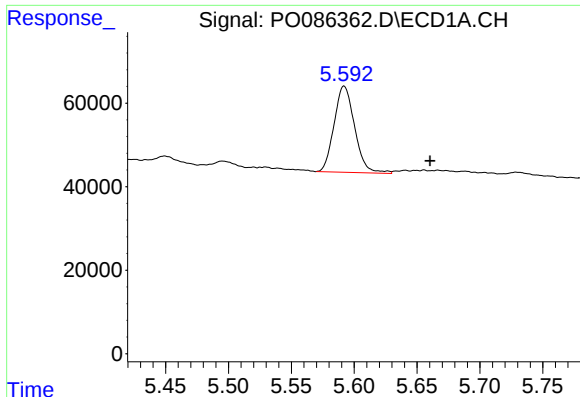
#15 AR-1232-5

R.T.: 5.968 min
Delta R.T.: 0.032 min
Response: 27871
Conc: 42.09 ng/ml



#15 AR-1232-5

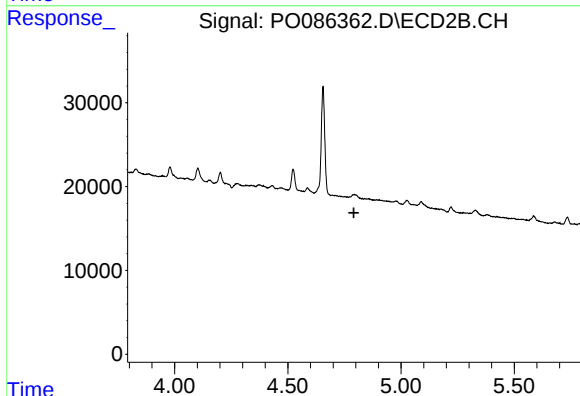
R.T.: 5.222 min
Delta R.T.: -0.026 min
Response: 5751
Conc: 13.73 ng/ml



#16 AR-1242-1

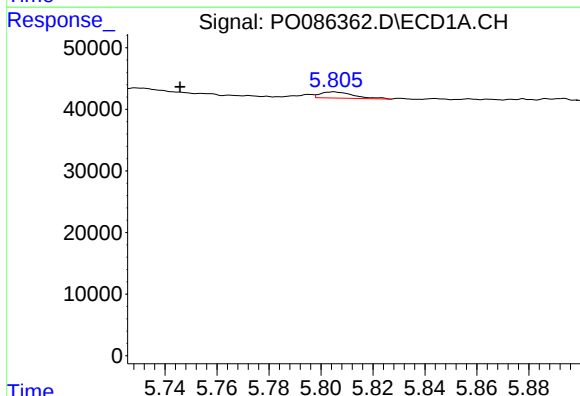
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 235153
Conc: 86.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



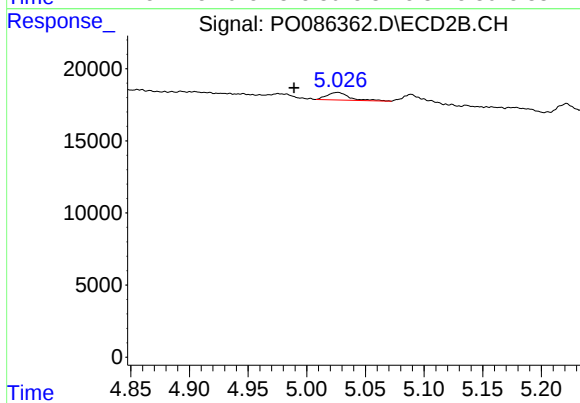
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



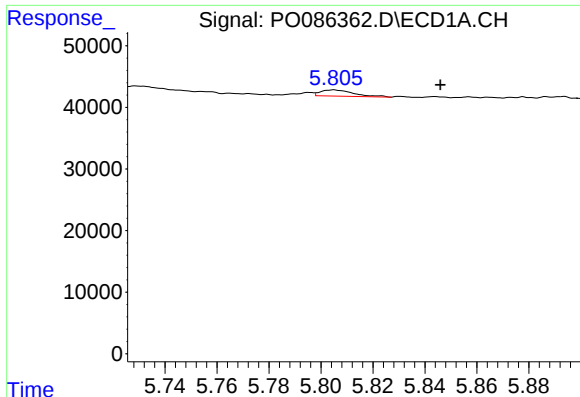
#18 AR-1242-3

R.T.: 5.805 min
Delta R.T.: 0.059 min
Response: 8966
Conc: 3.82 ng/ml



#18 AR-1242-3

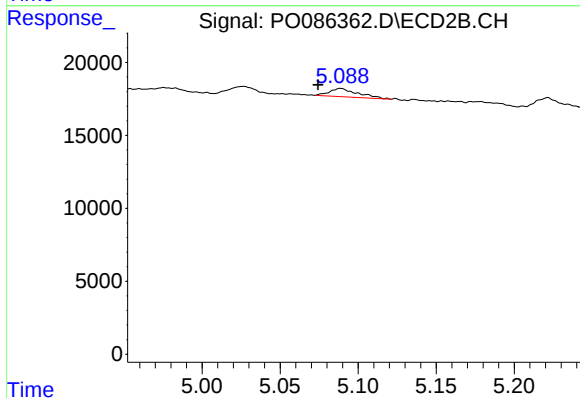
R.T.: 5.027 min
Delta R.T.: 0.038 min
Response: 6990
Conc: 7.43 ng/ml



#19 AR-1242-4

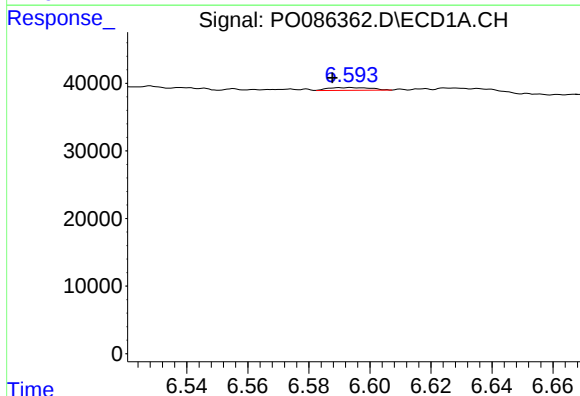
R.T.: 5.805 min
Delta R.T.: -0.041 min
Response: 8966
Conc: 4.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



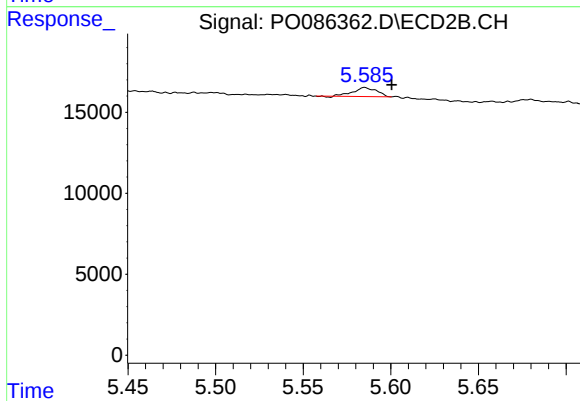
#19 AR-1242-4

R.T.: 5.089 min
Delta R.T.: 0.015 min
Response: 7253
Conc: 7.69 ng/ml



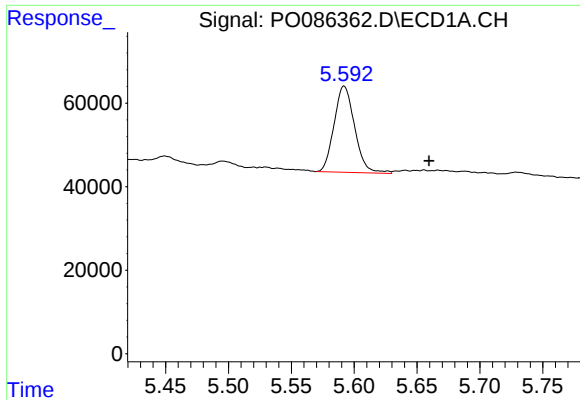
#20 AR-1242-5

R.T.: 6.594 min
Delta R.T.: 0.006 min
Response: 4056
Conc: 2.22 ng/ml



#20 AR-1242-5

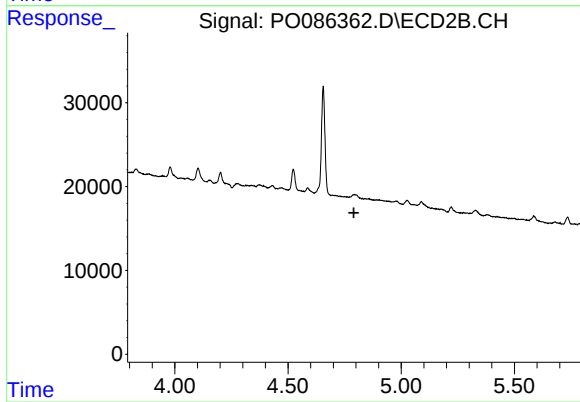
R.T.: 5.585 min
Delta R.T.: -0.015 min
Response: 5180
Conc: 4.55 ng/ml



#21 AR-1248-1

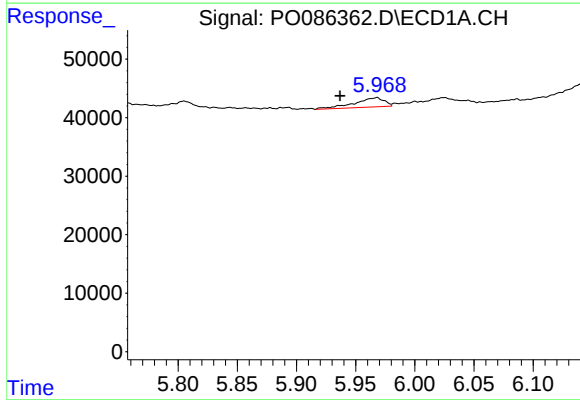
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 235153
Conc: 116.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



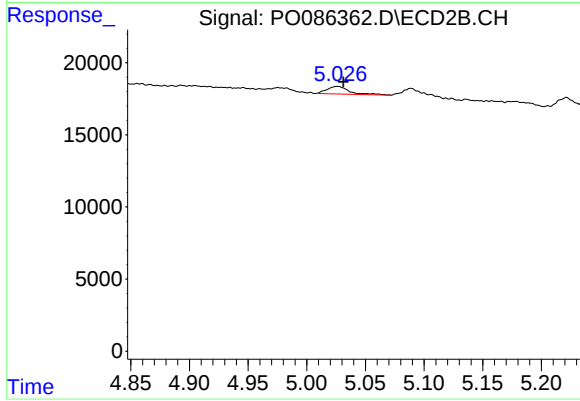
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



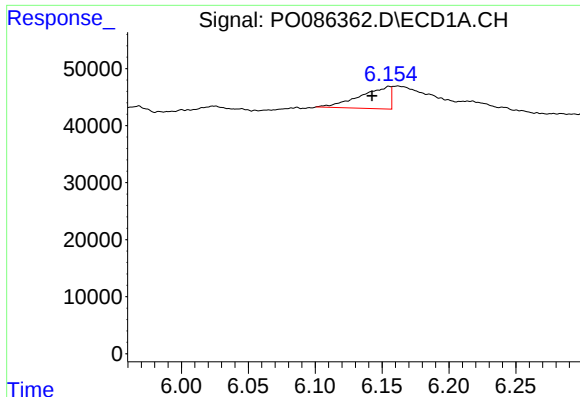
#22 AR-1248-2

R.T.: 5.968 min
Delta R.T.: 0.031 min
Response: 27871
Conc: 10.33 ng/ml



#22 AR-1248-2

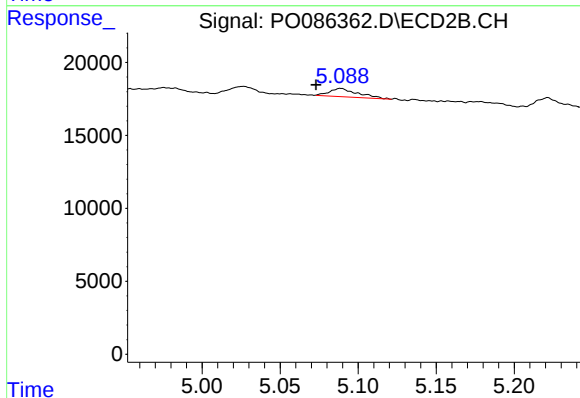
R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 6990
Conc: 5.26 ng/ml



#23 AR-1248-3

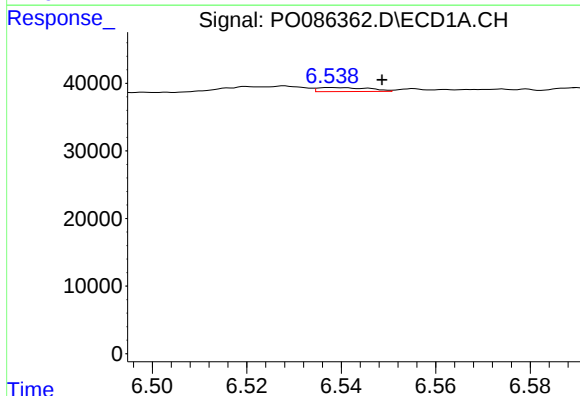
R.T.: 6.155 min
Delta R.T.: 0.013 min
Response: 61390
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



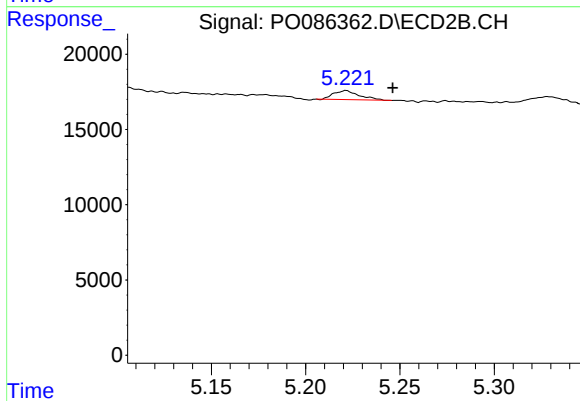
#23 AR-1248-3

R.T.: 5.089 min
Delta R.T.: 0.016 min
Response: 7253
Conc: 5.27 ng/ml



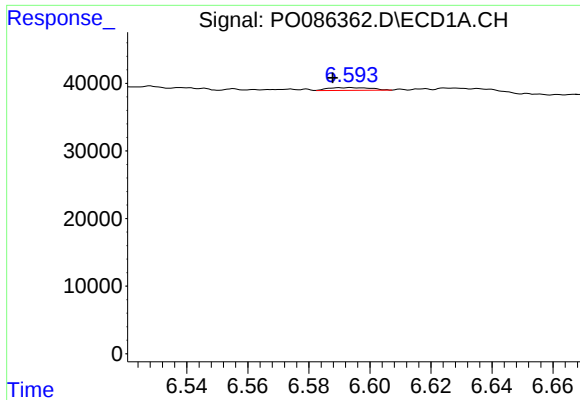
#24 AR-1248-4

R.T.: 6.538 min
Delta R.T.: -0.011 min
Response: 4470
Conc: 1.39 ng/ml



#24 AR-1248-4

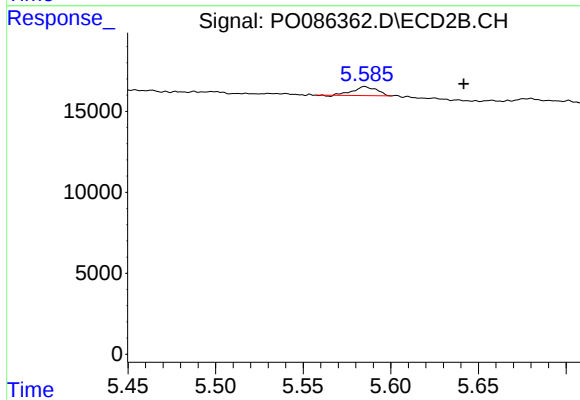
R.T.: 5.222 min
Delta R.T.: -0.025 min
Response: 5751
Conc: 3.59 ng/ml



#25 AR-1248-5

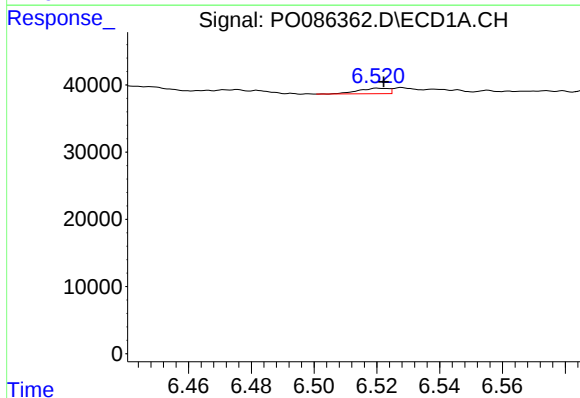
R.T.: 6.594 min
Delta R.T.: 0.006 min
Response: 4056
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



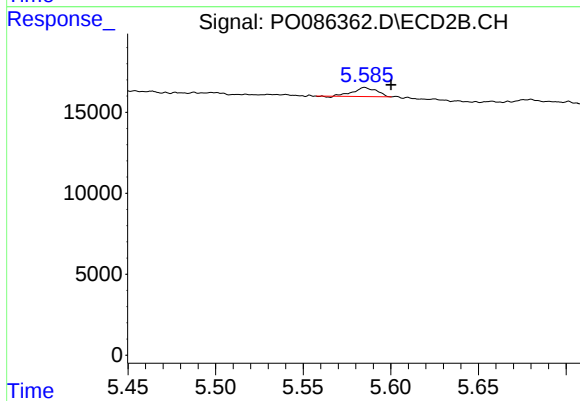
#25 AR-1248-5

R.T.: 5.585 min
Delta R.T.: -0.056 min
Response: 5180
Conc: 3.30 ng/ml



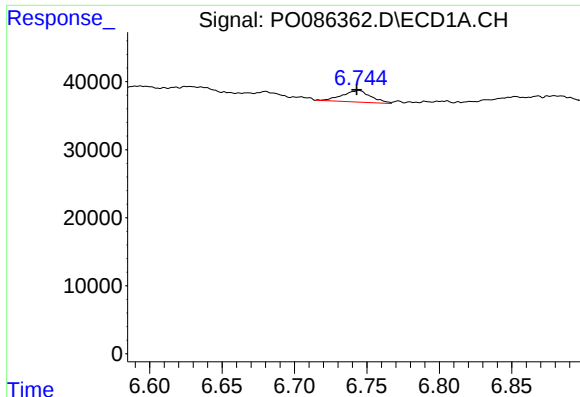
#26 AR-1254-1

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 5400
Conc: 1.60 ng/ml



#26 AR-1254-1

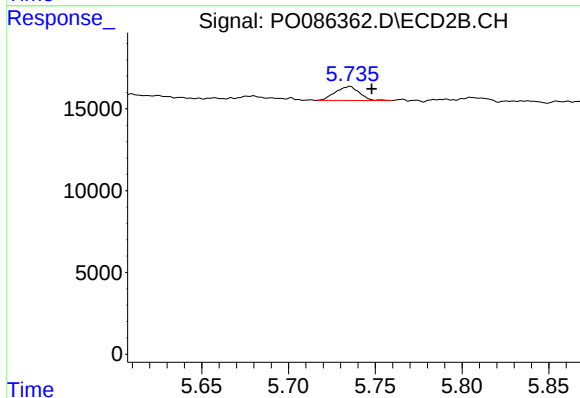
R.T.: 5.585 min
Delta R.T.: -0.015 min
Response: 5180
Conc: 2.06 ng/ml



#27 AR-1254-2

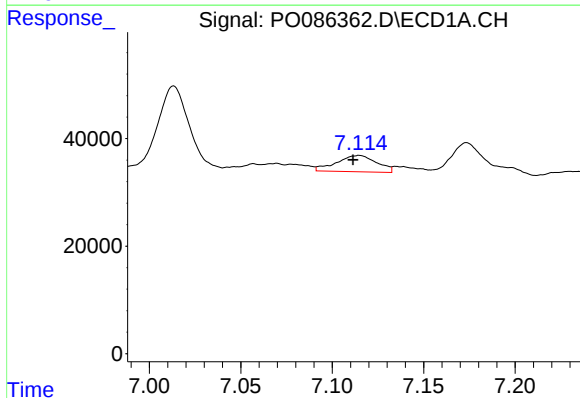
R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 23793
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



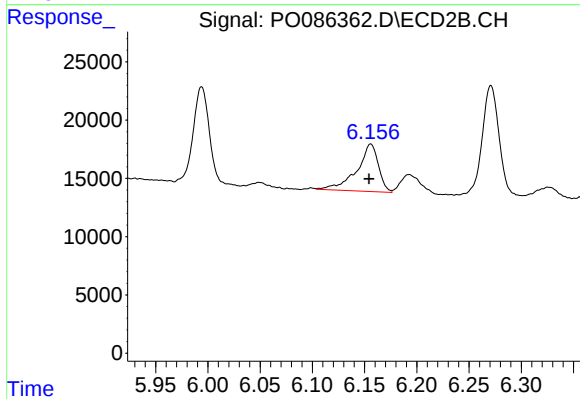
#27 AR-1254-2

R.T.: 5.736 min
Delta R.T.: -0.012 min
Response: 8242
Conc: 3.76 ng/ml



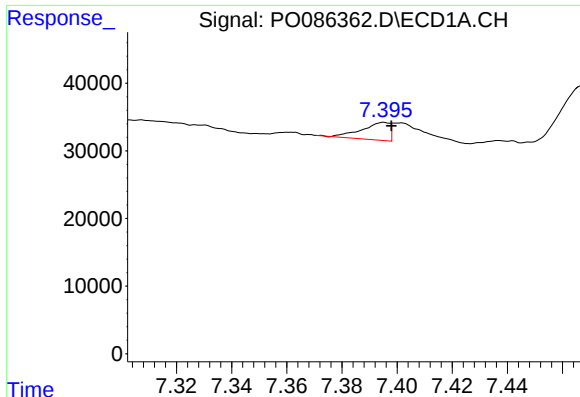
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: 0.004 min
Response: 46624
Conc: 9.23 ng/ml



#28 AR-1254-3

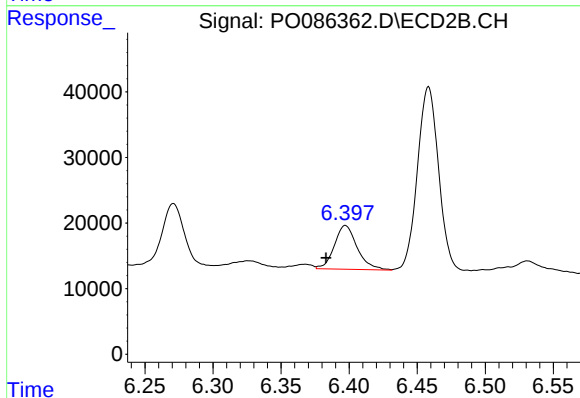
R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 58967
Conc: 16.69 ng/ml



#29 AR-1254-4

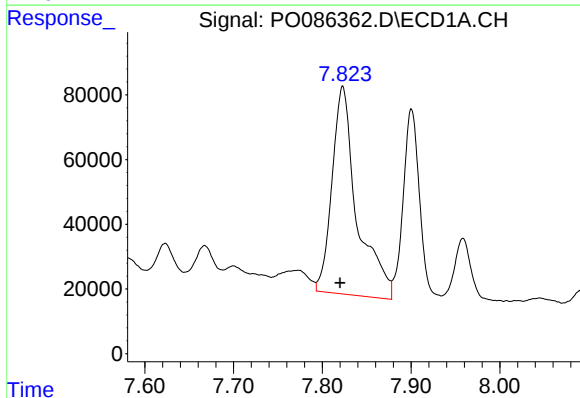
R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 18482
Conc: 4.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



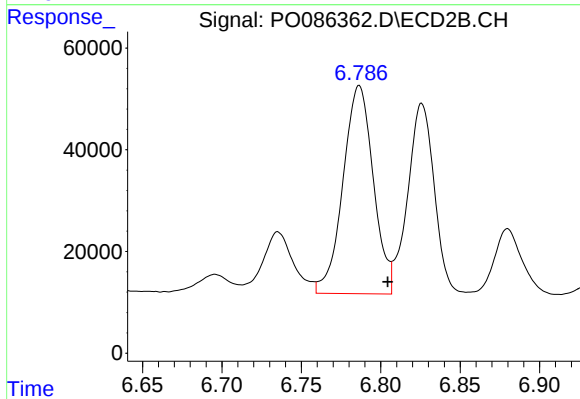
#29 AR-1254-4

R.T.: 6.397 min
Delta R.T.: 0.014 min
Response: 78228
Conc: 35.36 ng/ml



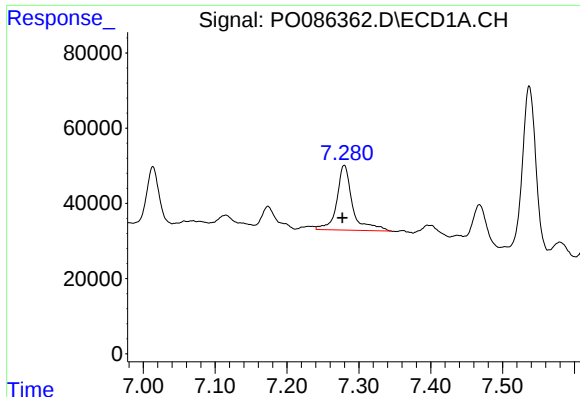
#30 AR-1254-5

R.T.: 7.823 min
Delta R.T.: 0.003 min
Response: 1250067
Conc: 320.82 ng/ml



#30 AR-1254-5

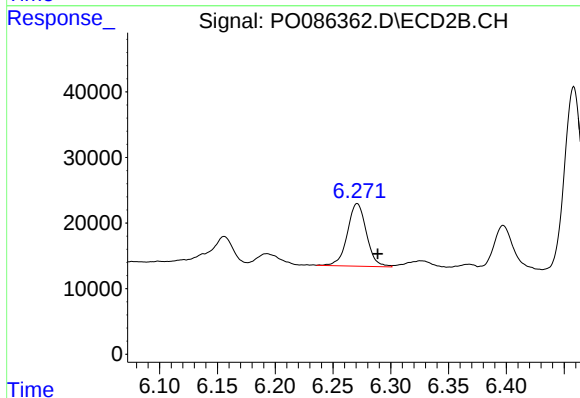
R.T.: 6.786 min
Delta R.T.: -0.018 min
Response: 544380
Conc: 184.05 ng/ml



#31 AR-1260-1

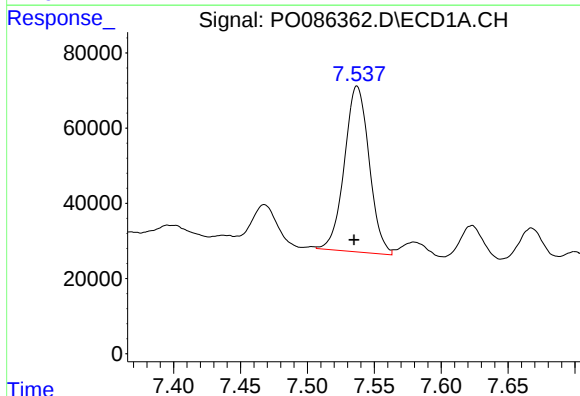
R.T.: 7.280 min
Delta R.T.: 0.003 min
Response: 261021
Conc: 86.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



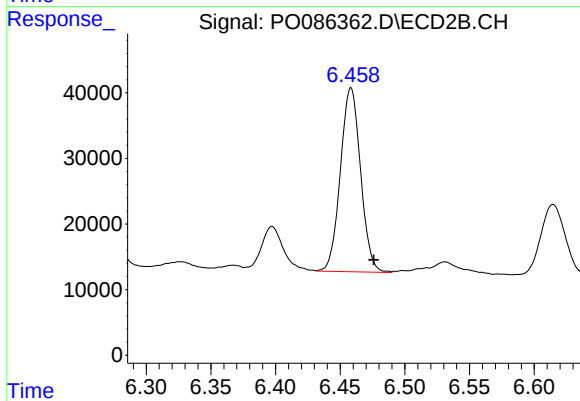
#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: -0.018 min
Response: 109043
Conc: 56.03 ng/ml



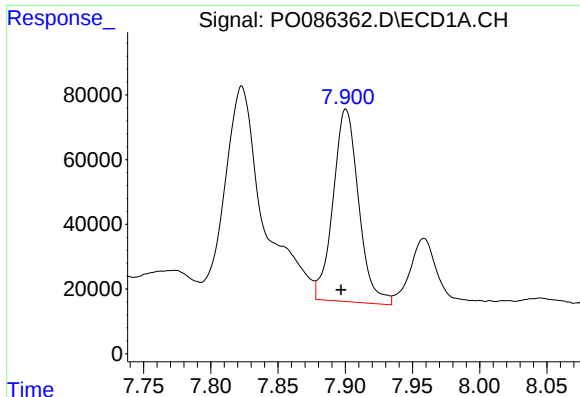
#32 AR-1260-2

R.T.: 7.537 min
Delta R.T.: 0.002 min
Response: 568644
Conc: 157.19 ng/ml



#32 AR-1260-2

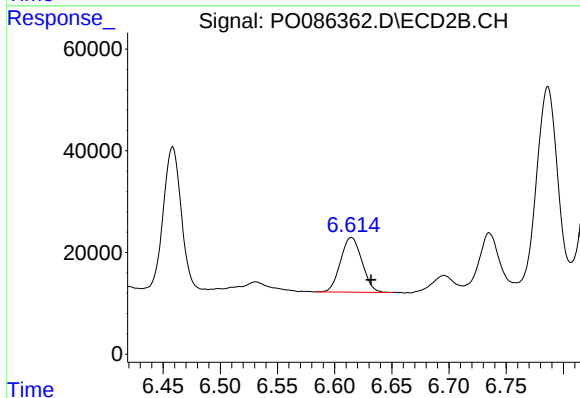
R.T.: 6.458 min
Delta R.T.: -0.018 min
Response: 304582
Conc: 129.59 ng/ml



#33 AR-1260-3

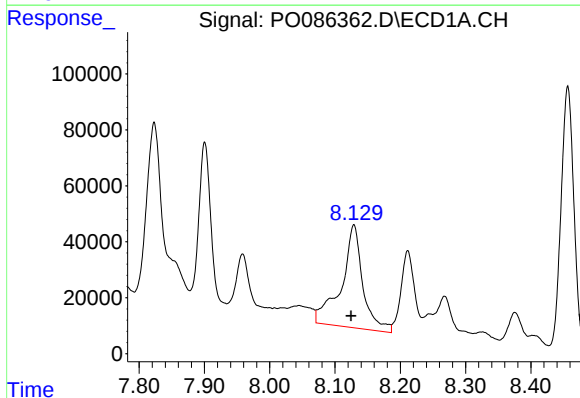
R.T.: 7.900 min
Delta R.T.: 0.004 min
Response: 784679
Conc: 284.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



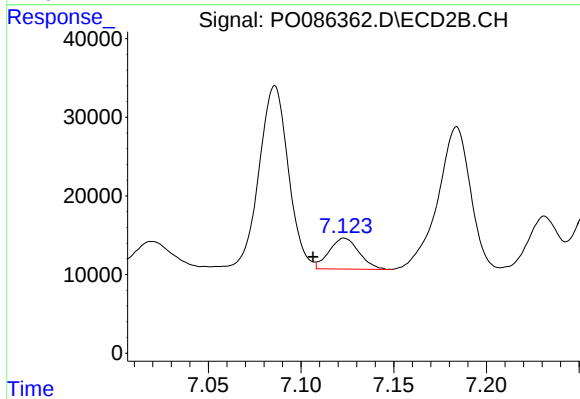
#33 AR-1260-3

R.T.: 6.615 min
Delta R.T.: -0.017 min
Response: 140383
Conc: 65.29 ng/ml



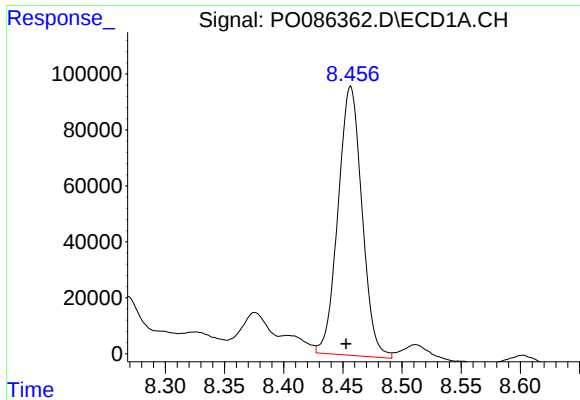
#34 AR-1260-4

R.T.: 8.129 min
Delta R.T.: 0.004 min
Response: 845698
Conc: 250.65 ng/ml



#34 AR-1260-4

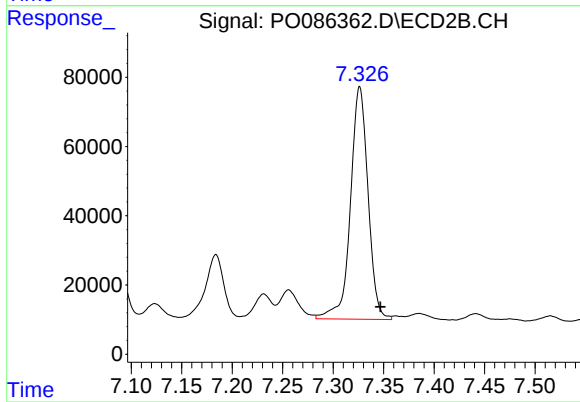
R.T.: 7.123 min
Delta R.T.: 0.017 min
Response: 44305
Conc: 24.61 ng/ml



#35 AR-1260-5

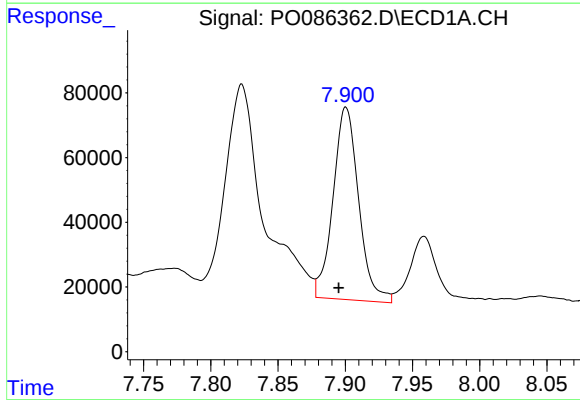
R.T.: 8.457 min
Delta R.T.: 0.004 min
Response: 1353559
Conc: 219.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



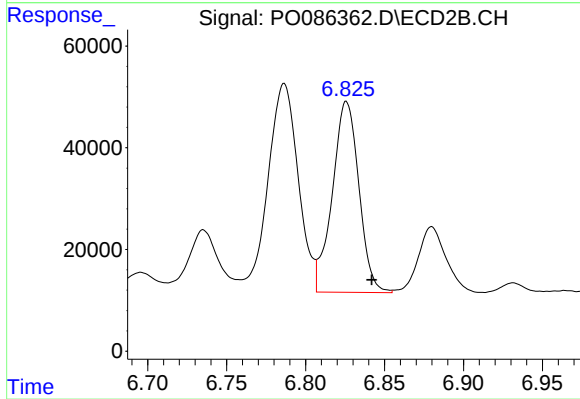
#35 AR-1260-5

R.T.: 7.326 min
Delta R.T.: -0.020 min
Response: 816084
Conc: 188.39 ng/ml



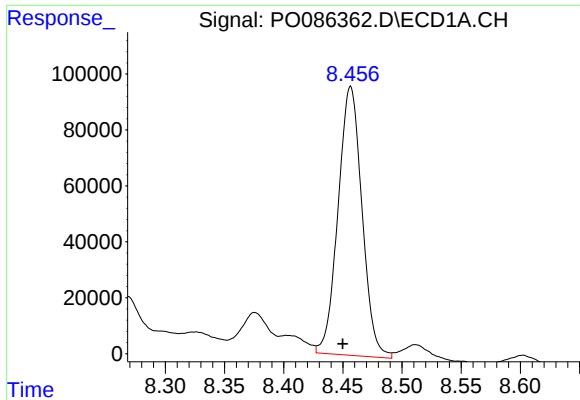
#36 AR-1262-1

R.T.: 7.900 min
Delta R.T.: 0.005 min
Response: 784679
Conc: 173.50 ng/ml



#36 AR-1262-1

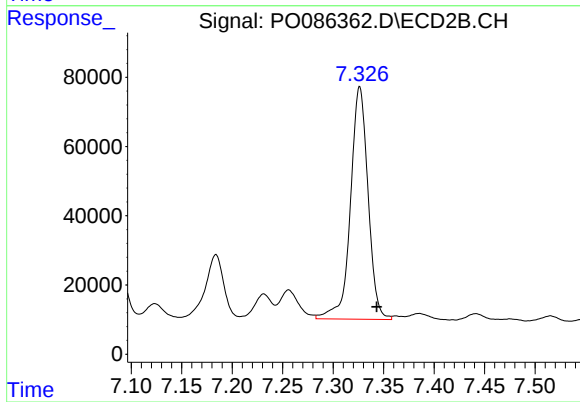
R.T.: 6.826 min
Delta R.T.: -0.016 min
Response: 440085
Conc: 145.65 ng/ml



#37 AR-1262-2

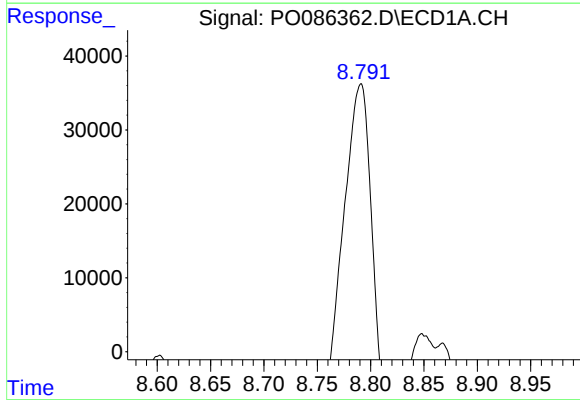
R.T.: 8.457 min
Delta R.T.: 0.007 min
Response: 1353559
Conc: 172.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



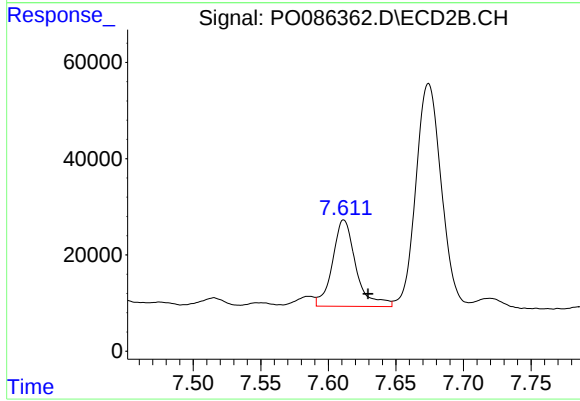
#37 AR-1262-2

R.T.: 7.326 min
Delta R.T.: -0.017 min
Response: 816084
Conc: 148.56 ng/ml



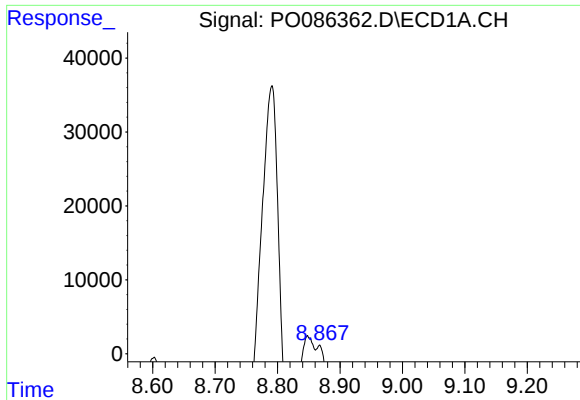
#38 AR-1262-3

R.T.: 8.791 min
Delta R.T.: 0.018 min
Response: 972598
Conc: 184.93 ng/ml



#38 AR-1262-3

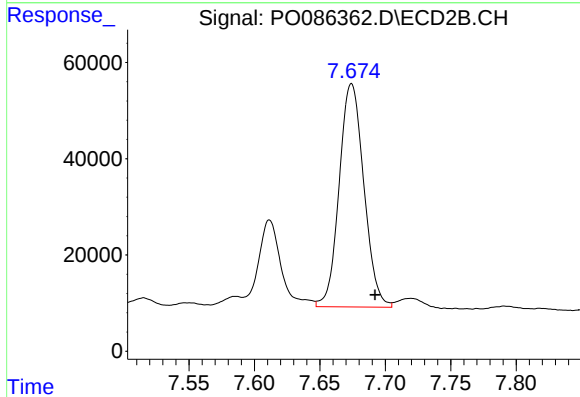
R.T.: 7.612 min
Delta R.T.: -0.018 min
Response: 216506
Conc: 102.71 ng/ml



#39 AR-1262-4

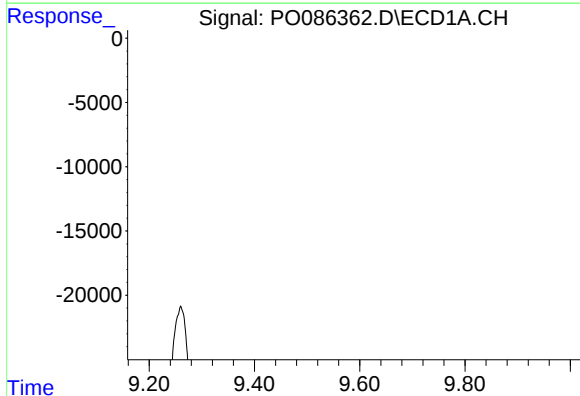
R.T.: 8.867 min
Delta R.T.: 0.004 min
Response: 215505
Conc: 90.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



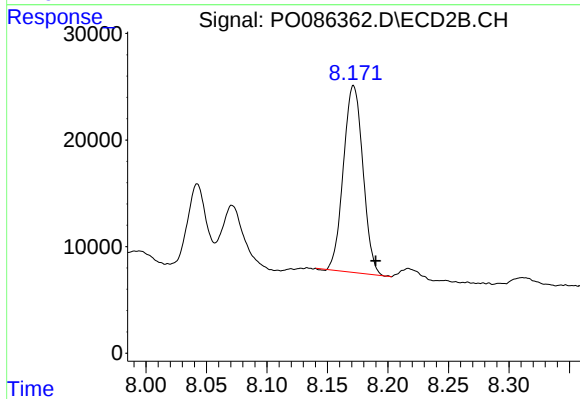
#39 AR-1262-4

R.T.: 7.674 min
Delta R.T.: -0.018 min
Response: 609166
Conc: 153.69 ng/ml



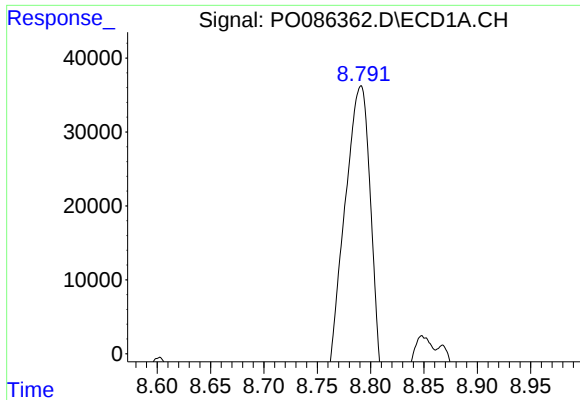
#40 AR-1262-5

R.T.: 9.547 min
Delta R.T.: 0.009 min
Response: 403604
Conc: 146.23 ng/ml



#40 AR-1262-5

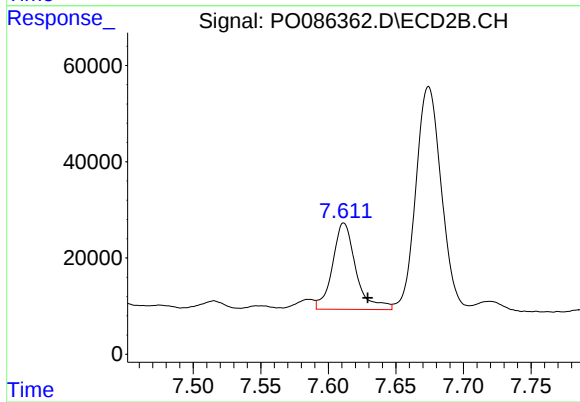
R.T.: 8.172 min
Delta R.T.: -0.018 min
Response: 196827
Conc: 109.87 ng/ml



#41 AR-1268-1

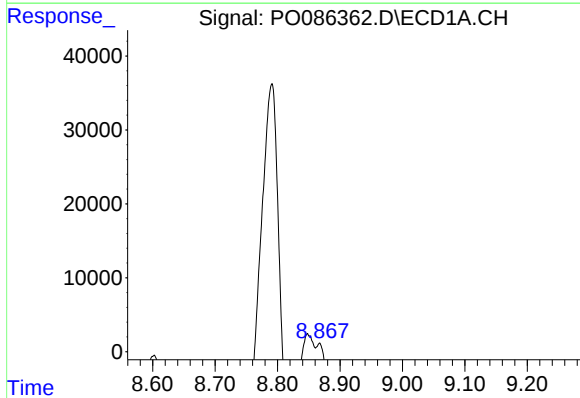
R.T.: 8.791 min
Delta R.T.: 0.021 min
Response: 972598
Conc: 111.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



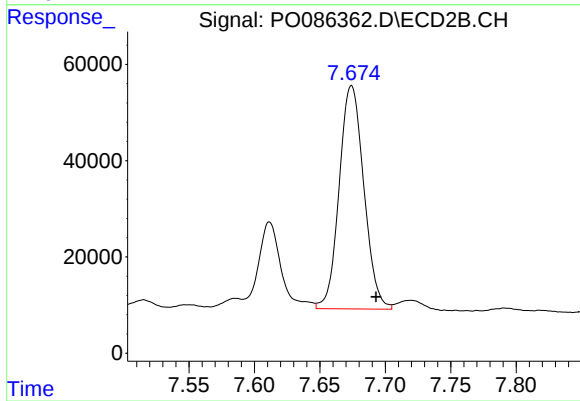
#41 AR-1268-1

R.T.: 7.612 min
Delta R.T.: -0.018 min
Response: 216506
Conc: 35.48 ng/ml



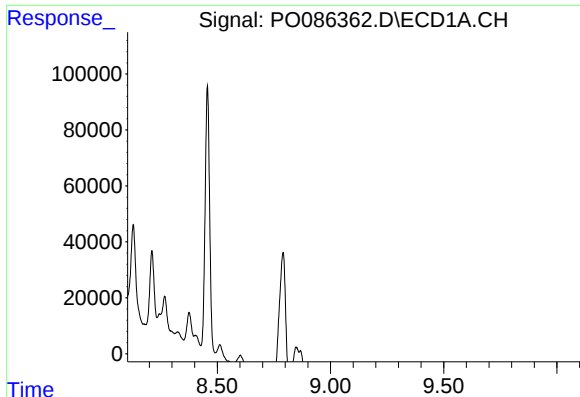
#42 AR-1268-2

R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 215505
Conc: 26.94 ng/ml



#42 AR-1268-2

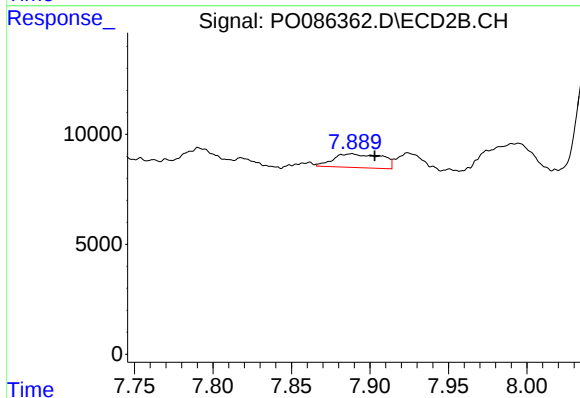
R.T.: 7.674 min
Delta R.T.: -0.019 min
Response: 609166
Conc: 110.97 ng/ml



#43 AR-1268-3

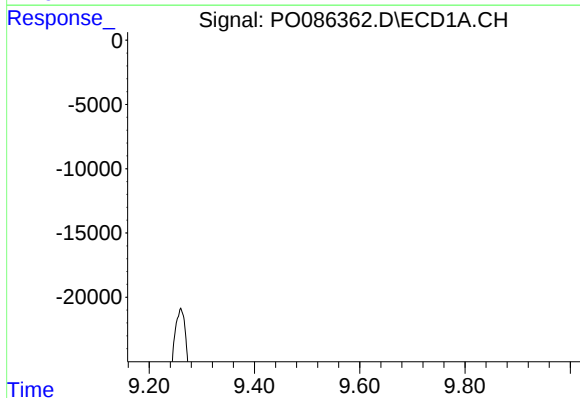
R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



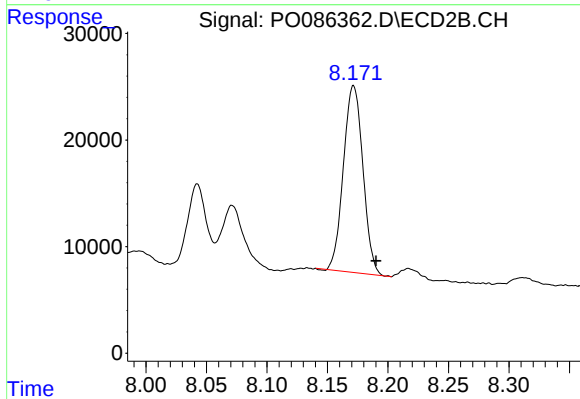
#43 AR-1268-3

R.T.: 7.888 min
Delta R.T.: -0.015 min
Response: 13234
Conc: 2.91 ng/ml



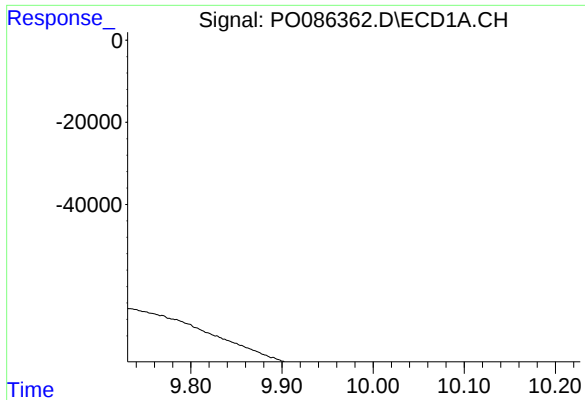
#44 AR-1268-4

R.T.: 9.547 min
Delta R.T.: 0.007 min
Response: 403604
Conc: 133.67 ng/ml



#44 AR-1268-4

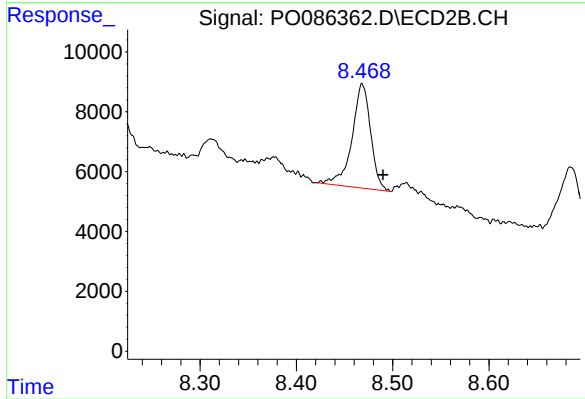
R.T.: 8.172 min
Delta R.T.: -0.019 min
Response: 196827
Conc: 100.81 ng/ml



#45 AR-1268-5

R.T.: 9.975 min
Delta R.T.: 0.005 min
Response: 81006
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.468 min
Delta R.T.: -0.022 min
Response: 46959
Conc: 3.20 ng/ml