

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052522\
 Data File : P0086558.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2022 16:58
 Operator : YP\AJ
 Sample : N2895-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 06:43:13 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...	4.477	3.673	2255206	916184	22.195	21.034
2)	SA Decachlor...	10.324	8.721	1114035	633366	20.517	18.200
Target Compounds							
5)	L1 AR-1016-3	0.000	5.013	0	35025	N.D.	31.687 #
6)	L1 AR-1016-4	0.000	5.013	0	35025	N.D.	37.994 #
7)	L1 AR-1016-5	6.141	5.227	58649	17603	28.305	15.589 #
8)	L2 AR-1221-1	4.685	0.000	43215	0	35.296	N.D. #
9)	L2 AR-1221-2	4.787	3.976	32058	12369	35.120	32.096
10)	L2 AR-1221-3	4.866	4.103	2511	8904	0.932	7.332 #
11)	L3 AR-1232-1	4.866	4.103	2511	8904	1.226	9.636 #
12)	L3 AR-1232-2	5.363	0.000	127132	0	134.993	N.D. #
13)	L3 AR-1232-3	0.000	5.013	0	35025	N.D.	84.830 #
14)	L3 AR-1232-4	0.000	5.087	0	8789	N.D.	23.456 #
15)	L3 AR-1232-5	5.935	5.227	75782	17603	114.438	42.030 #
18)	L4 AR-1242-3	0.000	5.013	0	35025	N.D.	37.248 #
19)	L4 AR-1242-4	0.000	5.087	0	8789	N.D.	9.318 #
20)	L4 AR-1242-5	6.589	5.581	67635	345301	36.949	303.634 #
22)	L5 AR-1248-2	5.935	5.013	75782	35025	28.090	26.335
23)	L5 AR-1248-3	6.141	5.087	58649	8789	19.767	6.386 #
24)	L5 AR-1248-4	6.522	5.227	713624	17603	221.684	10.994 #
25)	L5 AR-1248-5	6.589	5.620	67635	15356	21.732	9.774 #
26)	L6 AR-1254-1	6.522	5.581	713624	345301	212.049	137.095 #
27)	L6 AR-1254-2	6.741	5.729	1416790	722986	287.904	330.156
28)	L6 AR-1254-3	7.111	6.150	1145507	2316267	226.725	655.593 #
29)	L6 AR-1254-4	7.398	6.392	717698	1037276	192.685	468.886 #
30)	L6 AR-1254-5	7.819	6.820	10801194	5044404	2772.038	1705.435 #
31)	L7 AR-1260-1	7.277	6.265	6415615	3917683	2119.872	2012.868
32)	L7 AR-1260-2	7.535	6.452	8207980	5223969	2268.970	2222.661
33)	L7 AR-1260-3	7.897	6.607	7186628	4774497	2603.851	2220.417
34)	L7 AR-1260-4	8.125	7.080	8311040	4842856	2463.271	2689.529
35)	L7 AR-1260-5	8.452	7.320	15842364	11449269	2567.344	2643.063
36)	L8 AR-1262-1	7.897	6.820	7186628	5044404	1589.009	1669.524
37)	L8 AR-1262-2	8.452	7.320	15842364	11449269	2024.097	2084.247
38)	L8 AR-1262-3	8.786	7.605	10557442	2420604	2007.399	1148.328 #
39)	L8 AR-1262-4	8.864	7.713	2306202	110835	963.704	27.963 #
40)	L8 AR-1262-5	9.542	8.211	4170439	129087	1511.047	72.058 #
41)	L9 AR-1268-1	8.786	7.605	10557442	2420604	1209.265	396.702 #
42)	L9 AR-1268-2	8.864	7.713	2306202	110835	288.319	20.190 #
43)	L9 AR-1268-3	9.103	7.921	181538	112359	27.353	24.720
44)	L9 AR-1268-4	9.542	8.211	4170439	129087	1381.253	66.112 #
45)	L9 AR-1268-5	9.973	8.506	933318	15534	42.678	1.060 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052522\
Data File : P0086558.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2022 16:58
Operator : YP\AJ
Sample : N2895-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:43:13 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
----------	------	------	--------	--------	-------	-------

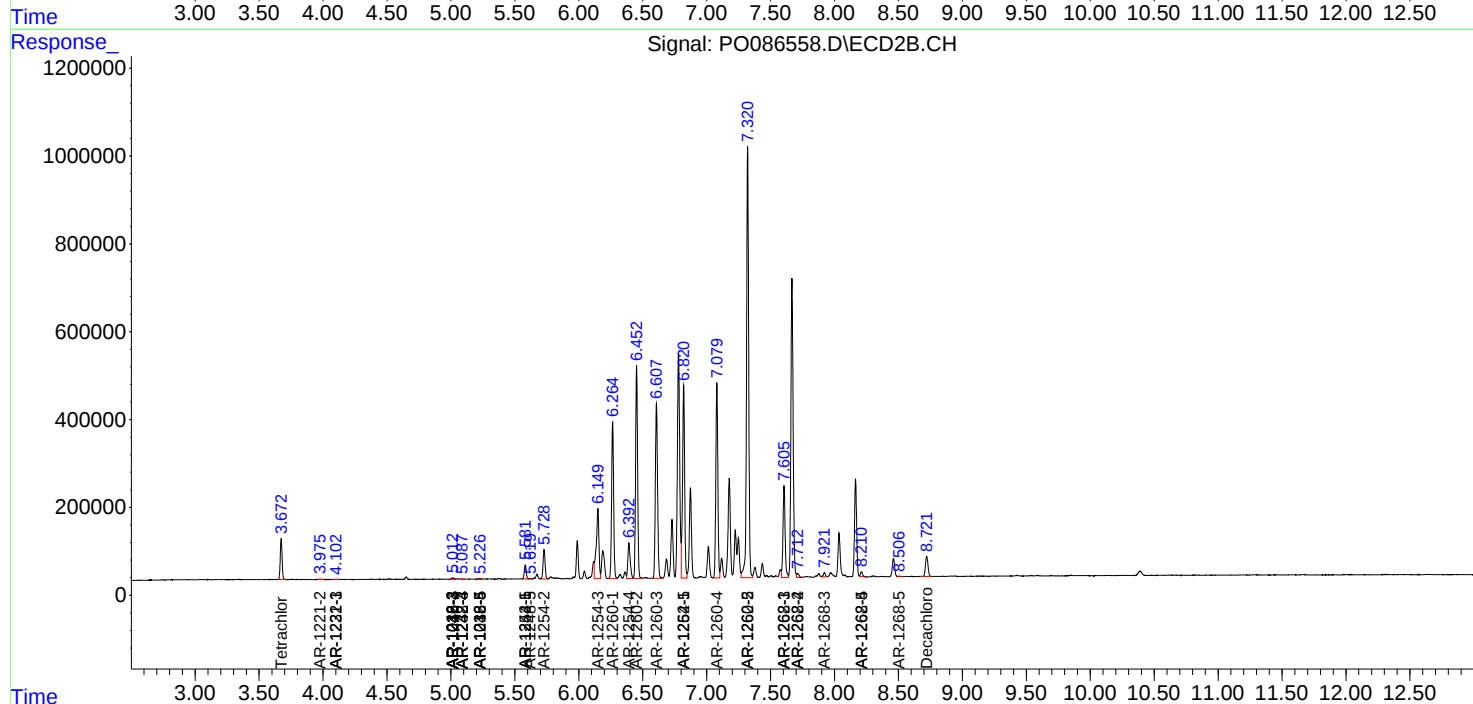
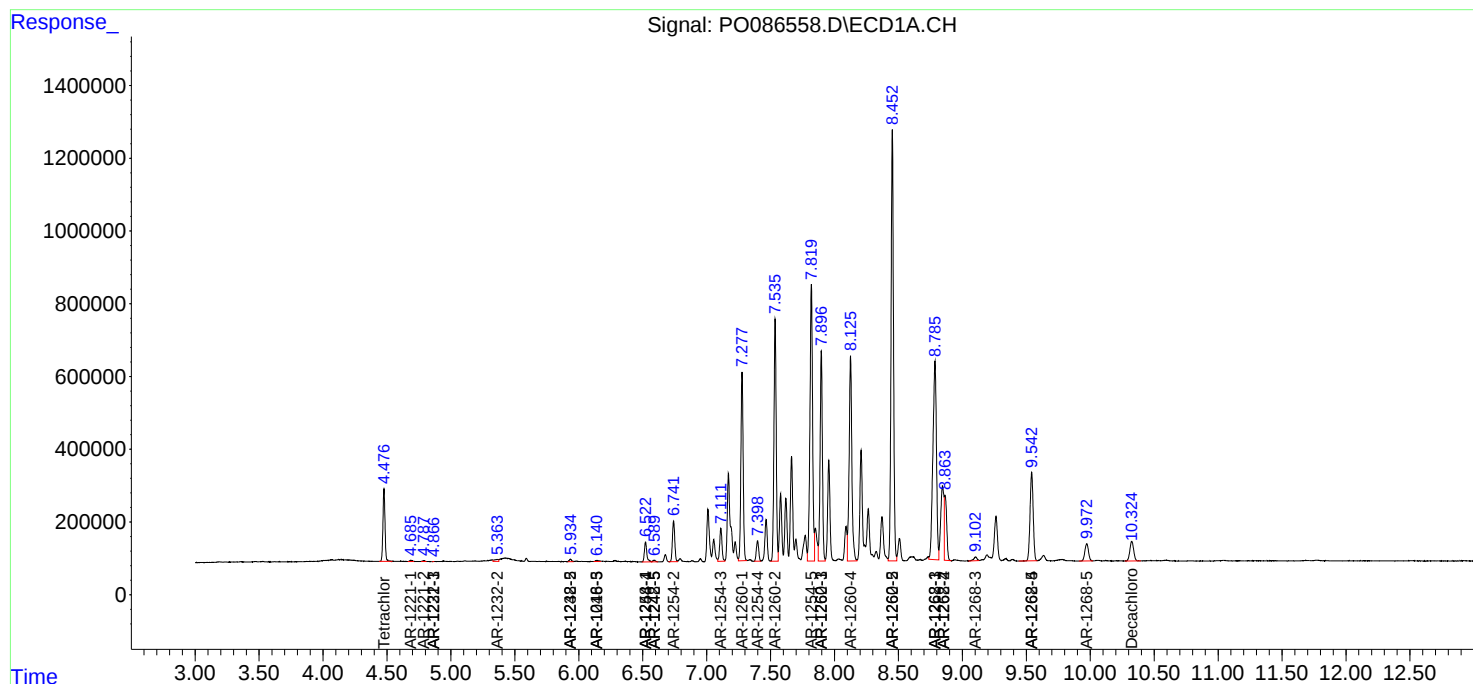
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

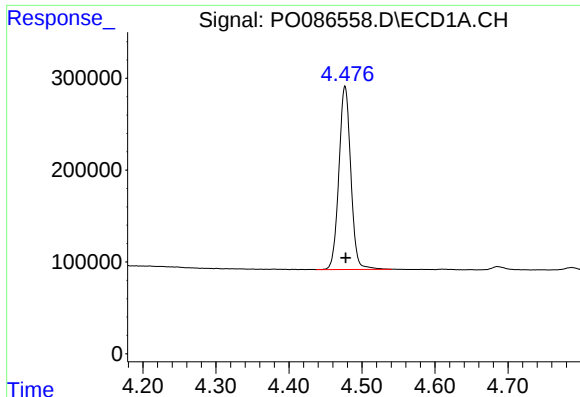
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052522\
Data File : P0086558.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2022 16:58
Operator : YP\AJ
Sample : N2895-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:43:13 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

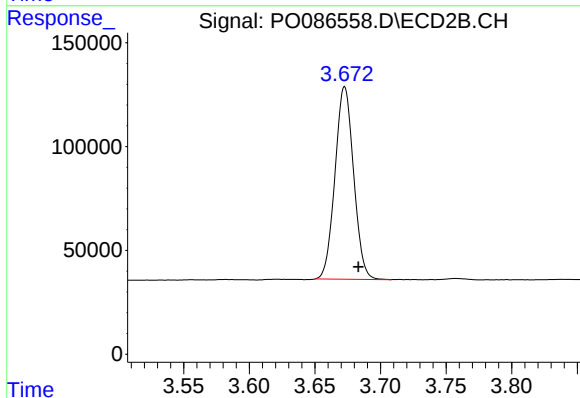




#1 Tetrachloro-m-xylene

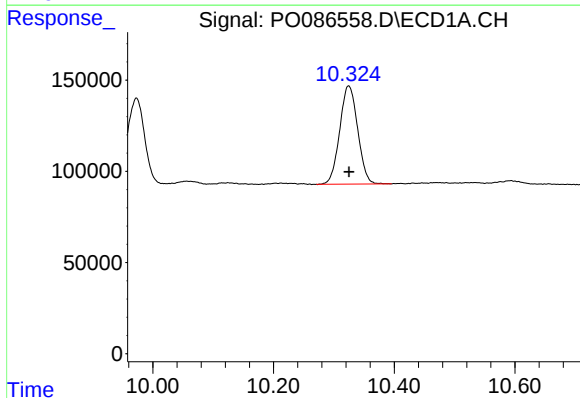
R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2255206
Conc: 22.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



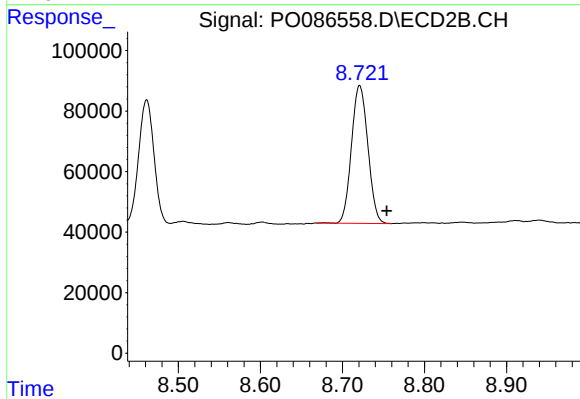
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.011 min
Response: 916184
Conc: 21.03 ng/ml



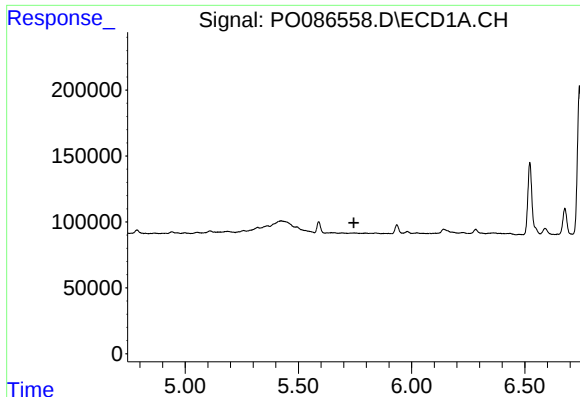
#2 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: 0.000 min
Response: 1114035
Conc: 20.52 ng/ml



#2 Decachlorobiphenyl

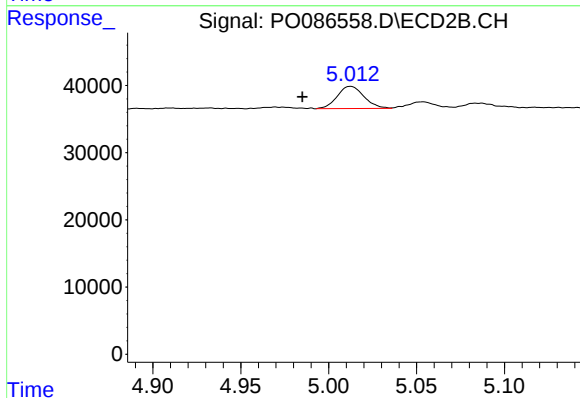
R.T.: 8.721 min
Delta R.T.: -0.033 min
Response: 633366
Conc: 18.20 ng/ml



#5 AR-1016-3

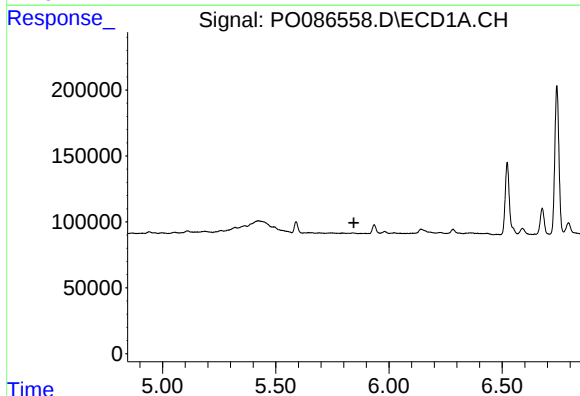
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



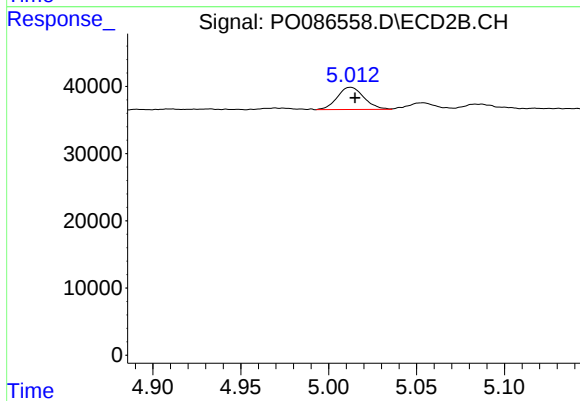
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.028 min
Response: 35025
Conc: 31.69 ng/ml



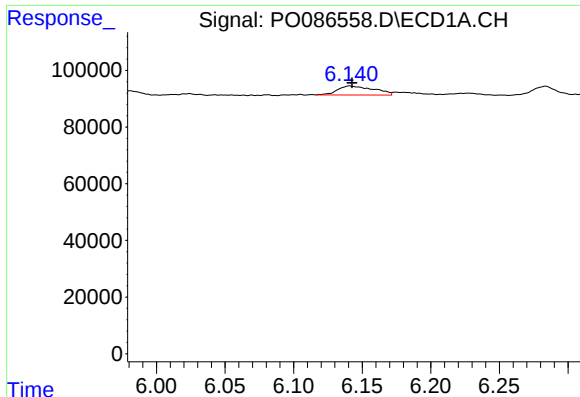
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#6 AR-1016-4

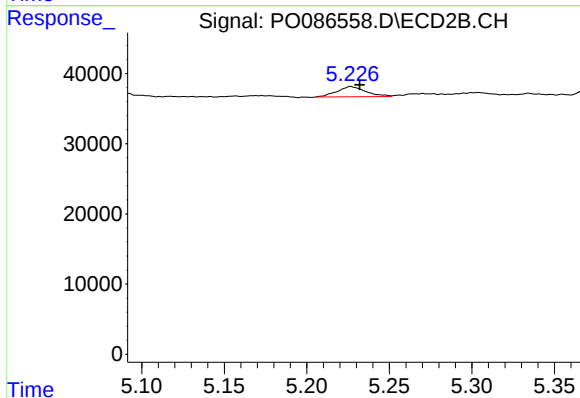
R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 35025
Conc: 37.99 ng/ml



#7 AR-1016-5

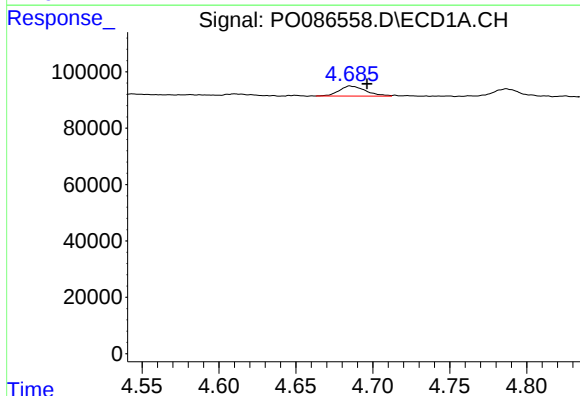
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 58649
Conc: 28.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



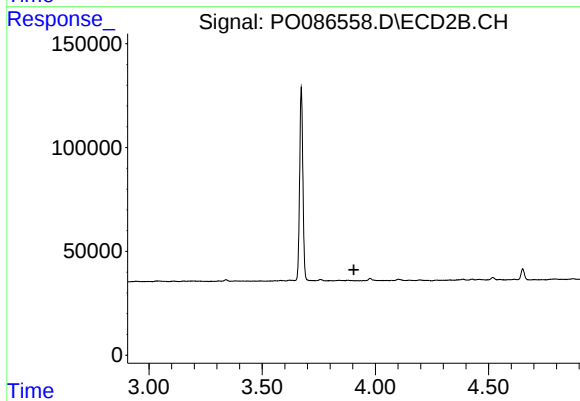
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: -0.005 min
Response: 17603
Conc: 15.59 ng/ml



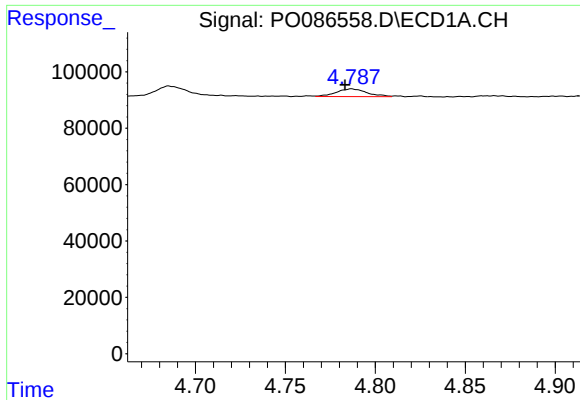
#8 AR-1221-1

R.T.: 4.685 min
Delta R.T.: -0.011 min
Response: 43215
Conc: 35.30 ng/ml



#8 AR-1221-1

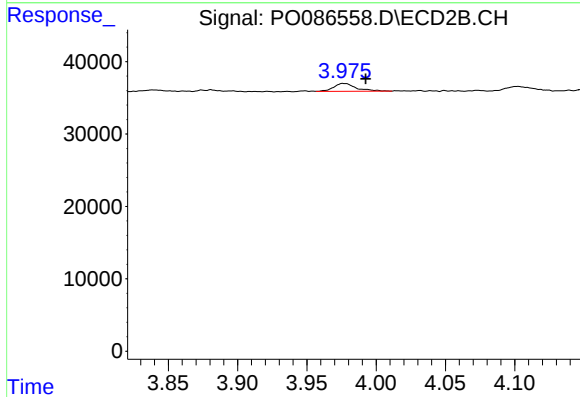
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

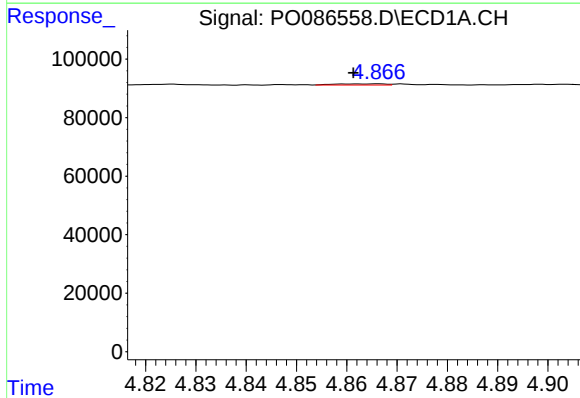
R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 32058
Conc: 35.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



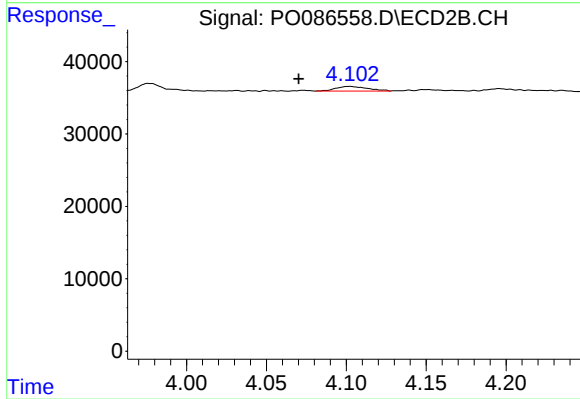
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: -0.017 min
Response: 12369
Conc: 32.10 ng/ml



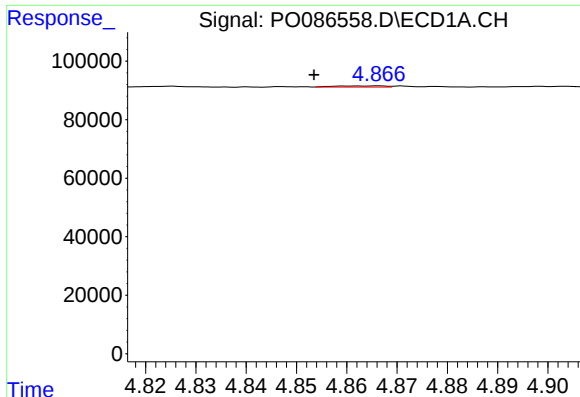
#10 AR-1221-3

R.T.: 4.866 min
Delta R.T.: 0.005 min
Response: 2511
Conc: 0.93 ng/ml



#10 AR-1221-3

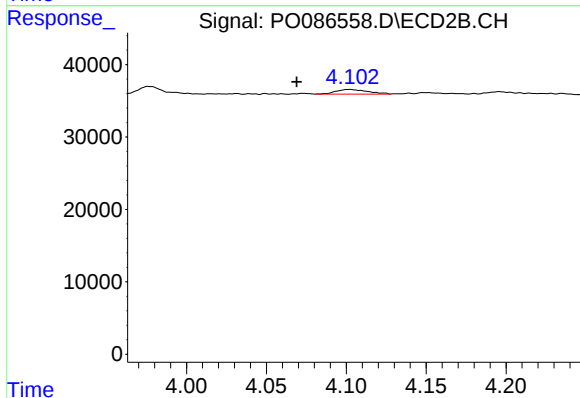
R.T.: 4.103 min
Delta R.T.: 0.032 min
Response: 8904
Conc: 7.33 ng/ml



#11 AR-1232-1

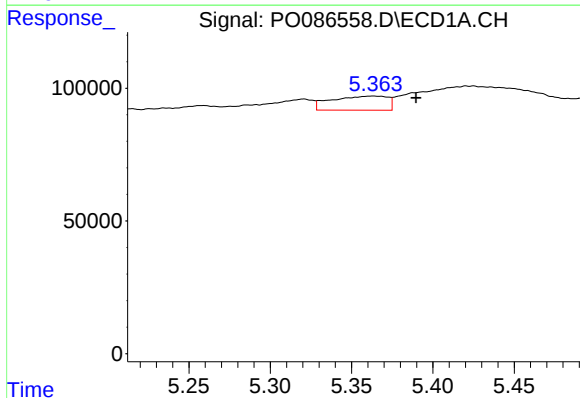
R.T.: 4.866 min
Delta R.T.: 0.013 min
Response: 2511
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



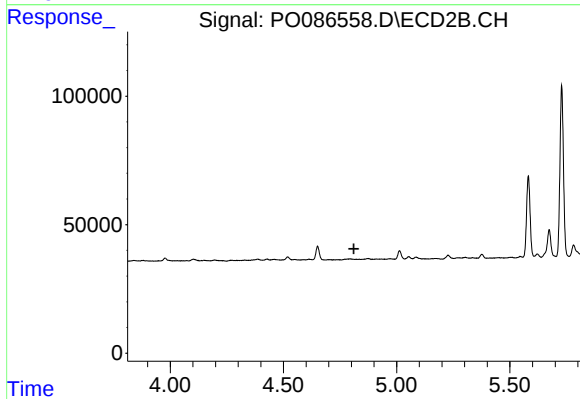
#11 AR-1232-1

R.T.: 4.103 min
Delta R.T.: 0.034 min
Response: 8904
Conc: 9.64 ng/ml



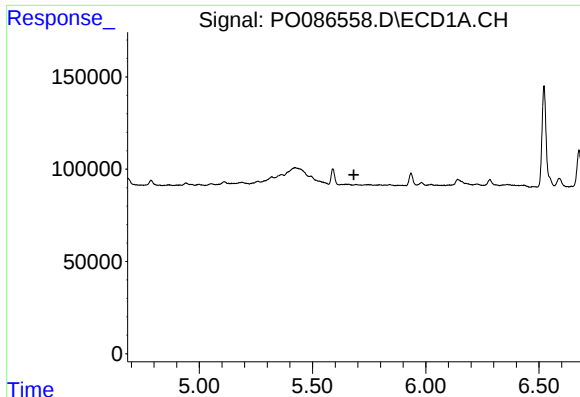
#12 AR-1232-2

R.T.: 5.363 min
Delta R.T.: -0.026 min
Response: 127132
Conc: 134.99 ng/ml



#12 AR-1232-2

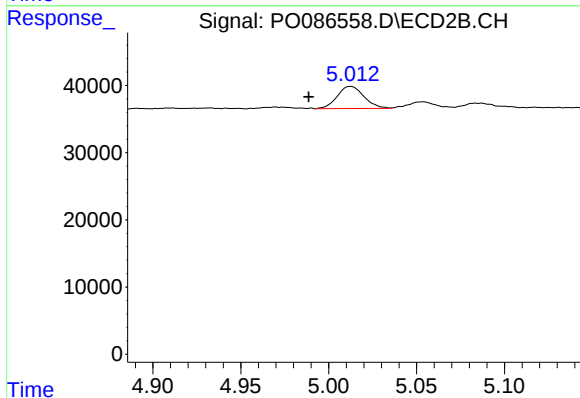
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

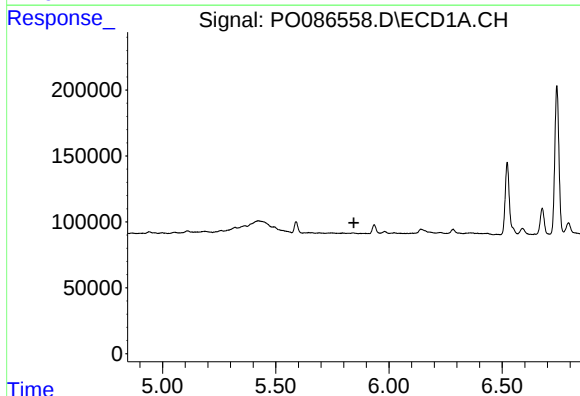
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



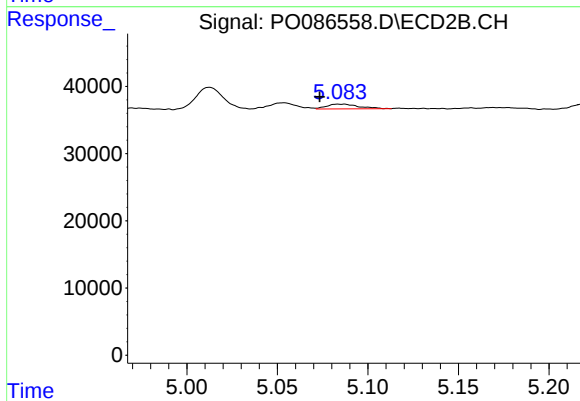
#13 AR-1232-3

R.T.: 5.013 min
Delta R.T.: 0.024 min
Response: 35025
Conc: 84.83 ng/ml



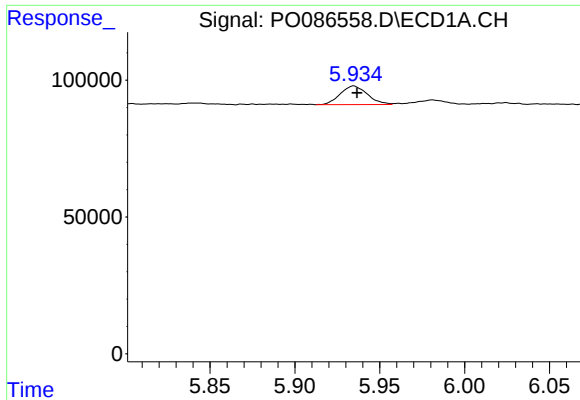
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#14 AR-1232-4

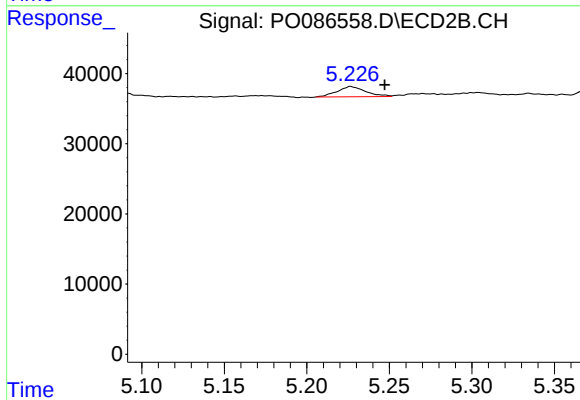
R.T.: 5.087 min
Delta R.T.: 0.014 min
Response: 8789
Conc: 23.46 ng/ml



#15 AR-1232-5

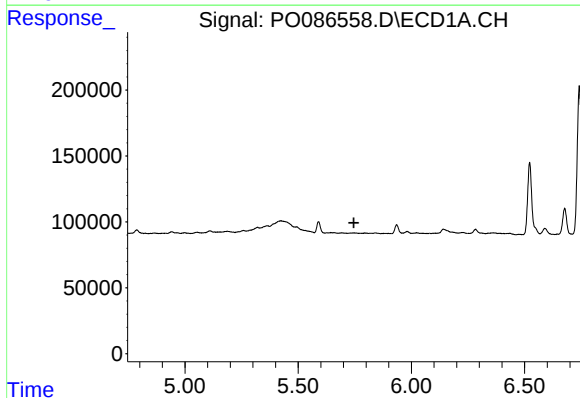
R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 75782
Conc: 114.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



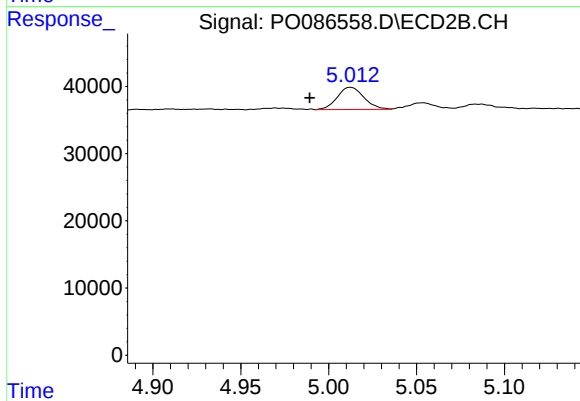
#15 AR-1232-5

R.T.: 5.227 min
Delta R.T.: -0.021 min
Response: 17603
Conc: 42.03 ng/ml



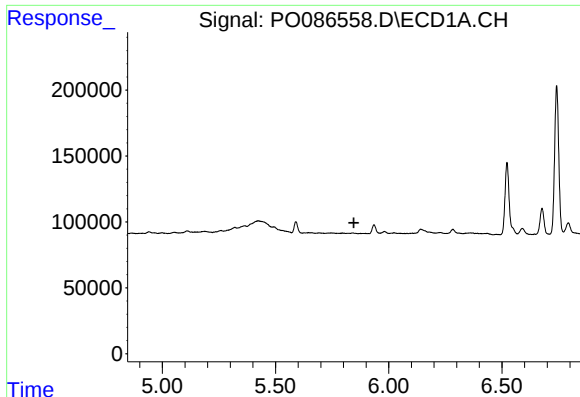
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#18 AR-1242-3

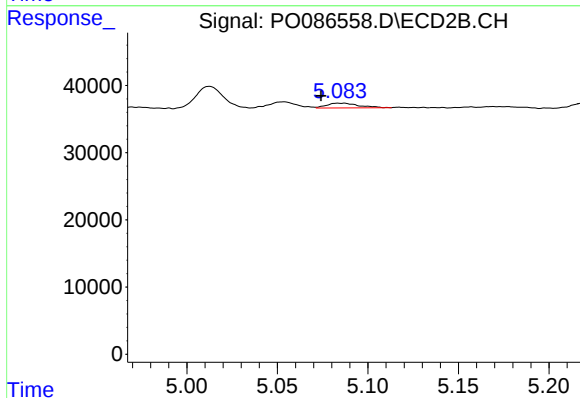
R.T.: 5.013 min
Delta R.T.: 0.023 min
Response: 35025
Conc: 37.25 ng/ml



#19 AR-1242-4

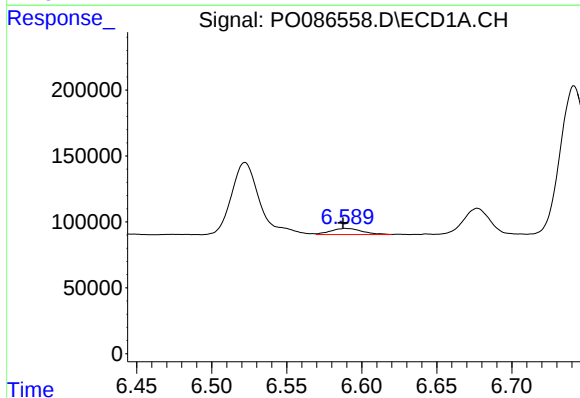
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



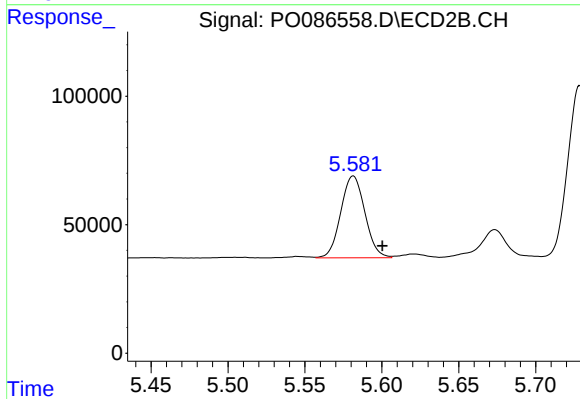
#19 AR-1242-4

R.T.: 5.087 min
Delta R.T.: 0.013 min
Response: 8789
Conc: 9.32 ng/ml



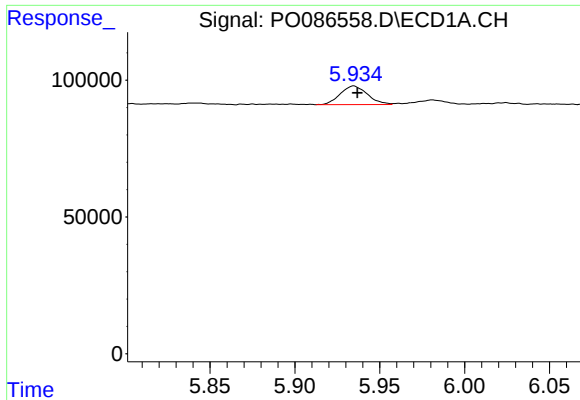
#20 AR-1242-5

R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 67635
Conc: 36.95 ng/ml



#20 AR-1242-5

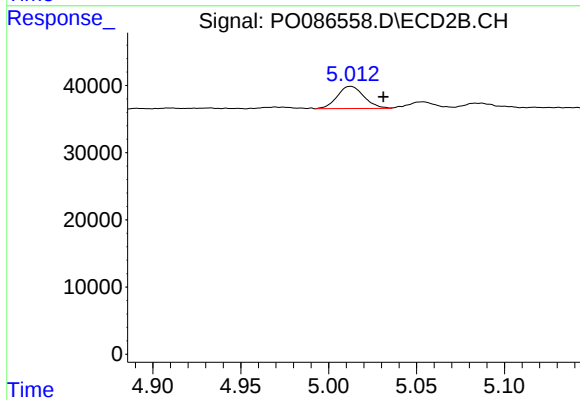
R.T.: 5.581 min
Delta R.T.: -0.019 min
Response: 345301
Conc: 303.63 ng/ml



#22 AR-1248-2

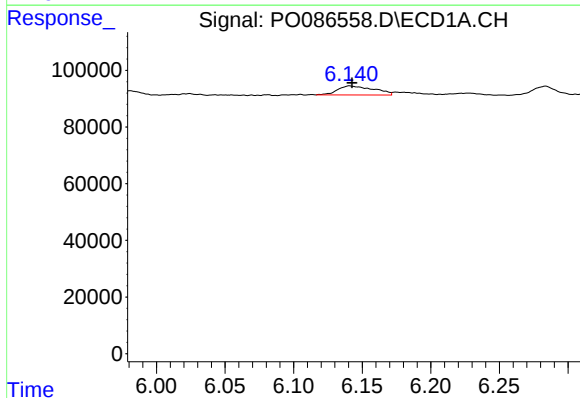
R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 75782
Conc: 28.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



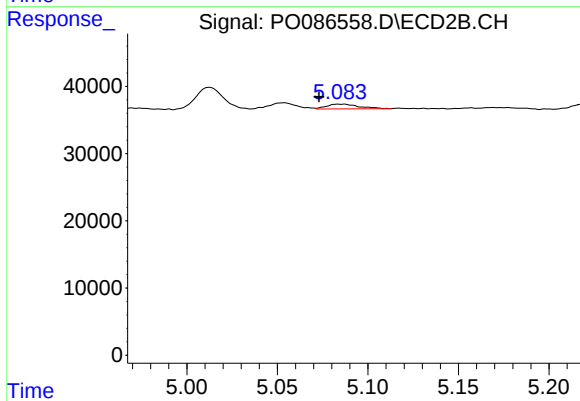
#22 AR-1248-2

R.T.: 5.013 min
Delta R.T.: -0.019 min
Response: 35025
Conc: 26.33 ng/ml



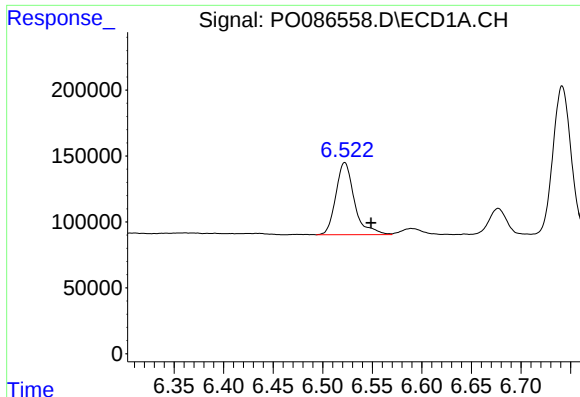
#23 AR-1248-3

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 58649
Conc: 19.77 ng/ml



#23 AR-1248-3

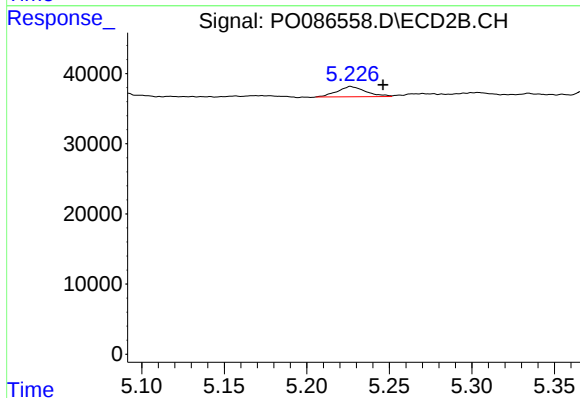
R.T.: 5.087 min
Delta R.T.: 0.014 min
Response: 8789
Conc: 6.39 ng/ml



#24 AR-1248-4

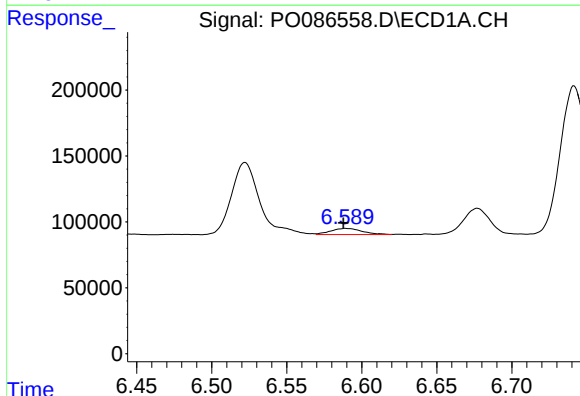
R.T.: 6.522 min
Delta R.T.: -0.026 min
Response: 713624
Conc: 221.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



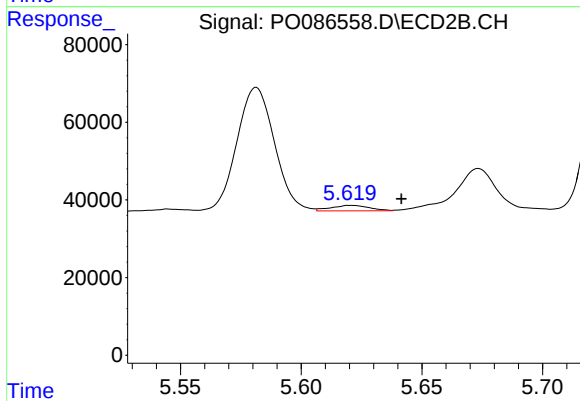
#24 AR-1248-4

R.T.: 5.227 min
Delta R.T.: -0.020 min
Response: 17603
Conc: 10.99 ng/ml



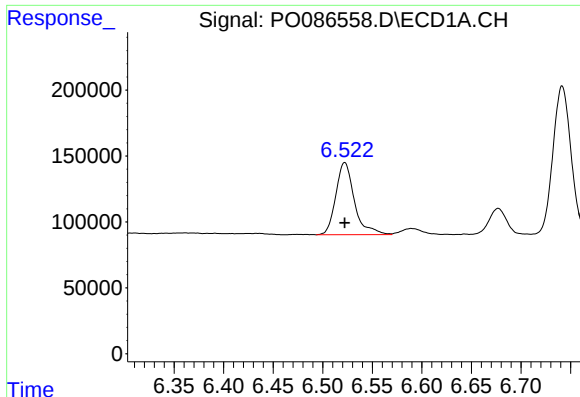
#25 AR-1248-5

R.T.: 6.589 min
Delta R.T.: 0.001 min
Response: 67635
Conc: 21.73 ng/ml



#25 AR-1248-5

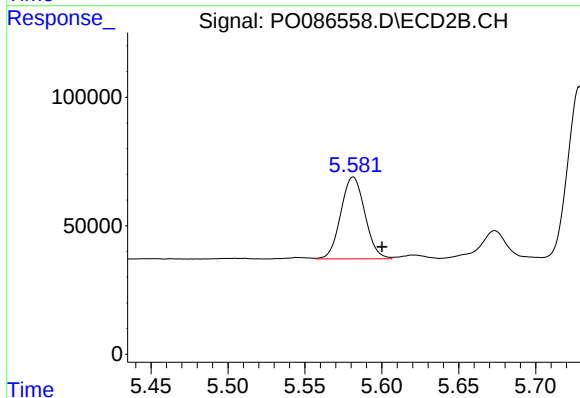
R.T.: 5.620 min
Delta R.T.: -0.021 min
Response: 15356
Conc: 9.77 ng/ml



#26 AR-1254-1

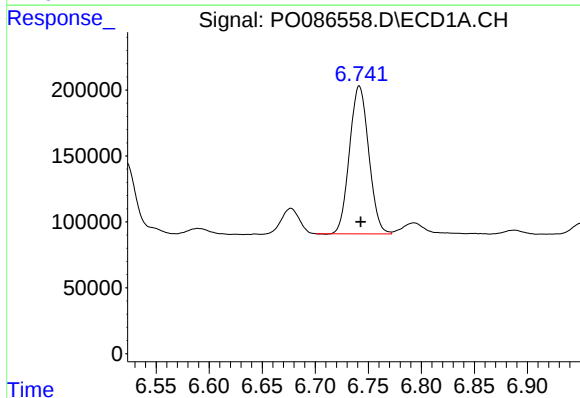
R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 713624
Conc: 212.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



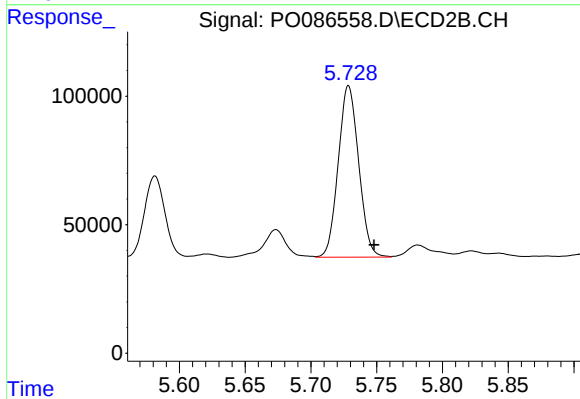
#26 AR-1254-1

R.T.: 5.581 min
Delta R.T.: -0.019 min
Response: 345301
Conc: 137.09 ng/ml



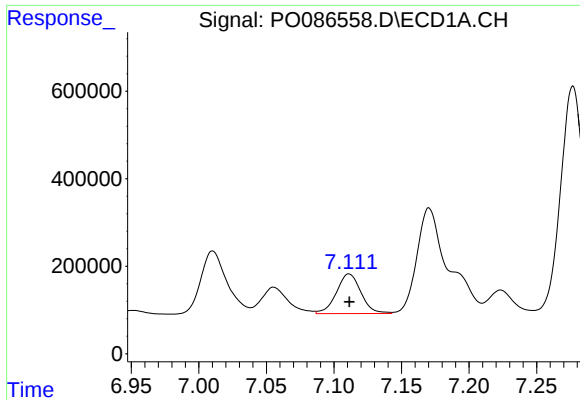
#27 AR-1254-2

R.T.: 6.741 min
Delta R.T.: -0.001 min
Response: 1416790
Conc: 287.90 ng/ml



#27 AR-1254-2

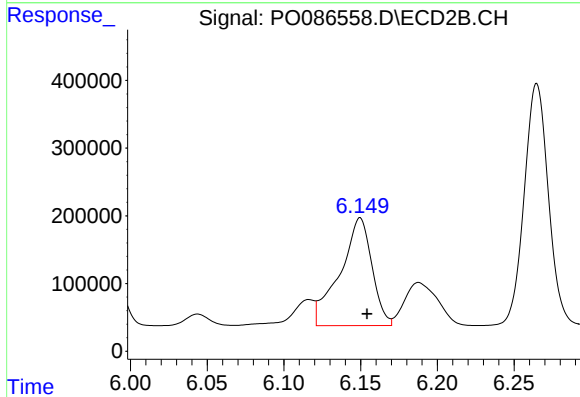
R.T.: 5.729 min
Delta R.T.: -0.019 min
Response: 722986
Conc: 330.16 ng/ml



#28 AR-1254-3

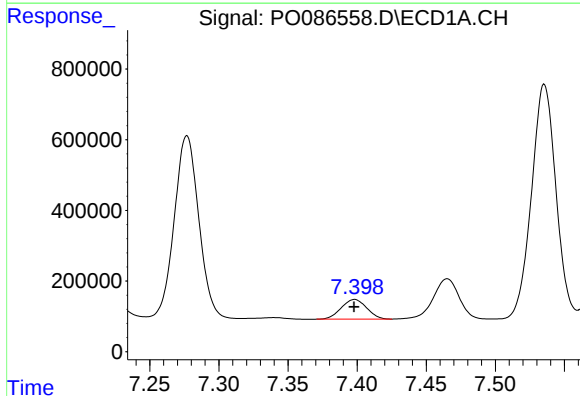
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 1145507
Conc: 226.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



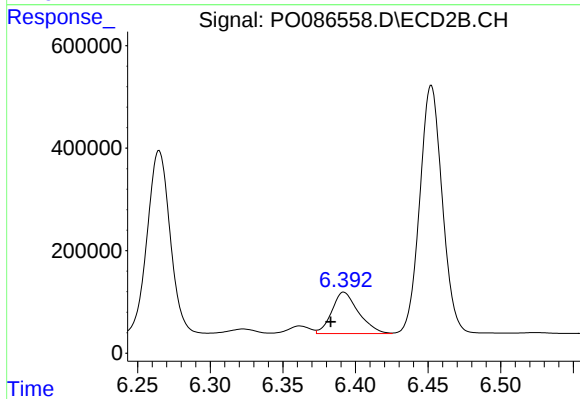
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.005 min
Response: 2316267
Conc: 655.59 ng/ml



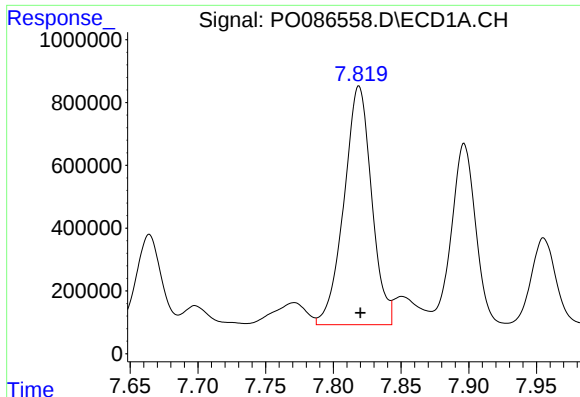
#29 AR-1254-4

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 717698
Conc: 192.69 ng/ml



#29 AR-1254-4

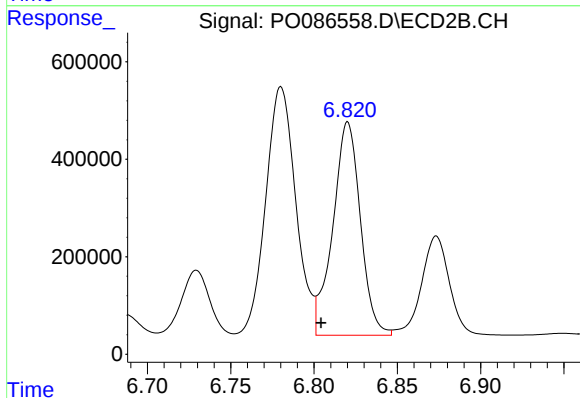
R.T.: 6.392 min
Delta R.T.: 0.009 min
Response: 1037276
Conc: 468.89 ng/ml



#30 AR-1254-5

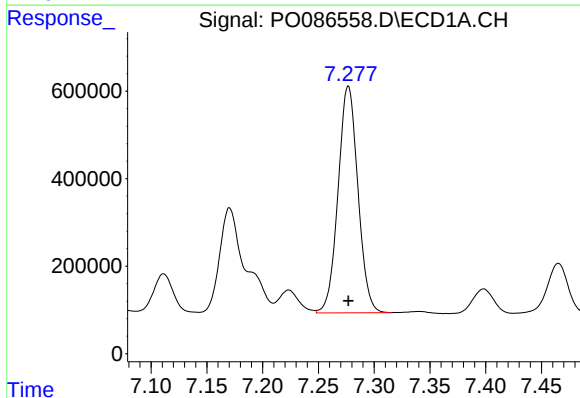
R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 10801194
Conc: 2772.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



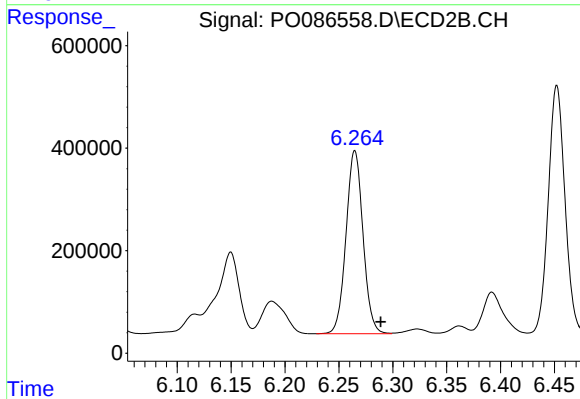
#30 AR-1254-5

R.T.: 6.820 min
Delta R.T.: 0.016 min
Response: 5044404
Conc: 1705.43 ng/ml



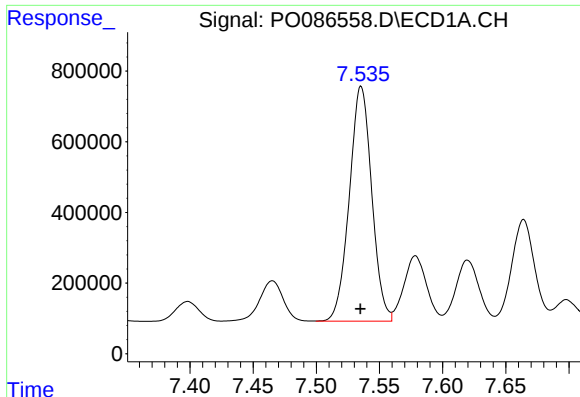
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 6415615
Conc: 2119.87 ng/ml



#31 AR-1260-1

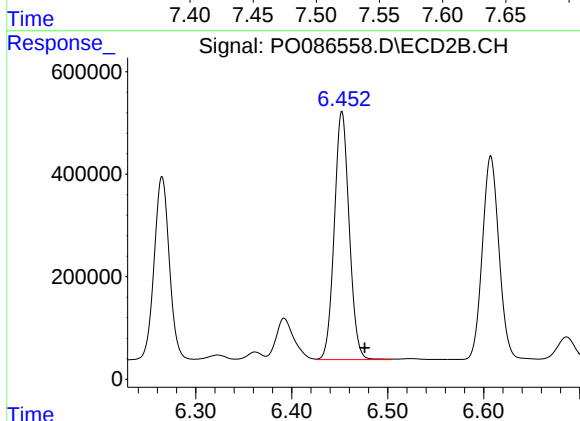
R.T.: 6.265 min
Delta R.T.: -0.024 min
Response: 3917683
Conc: 2012.87 ng/ml



#32 AR-1260-2

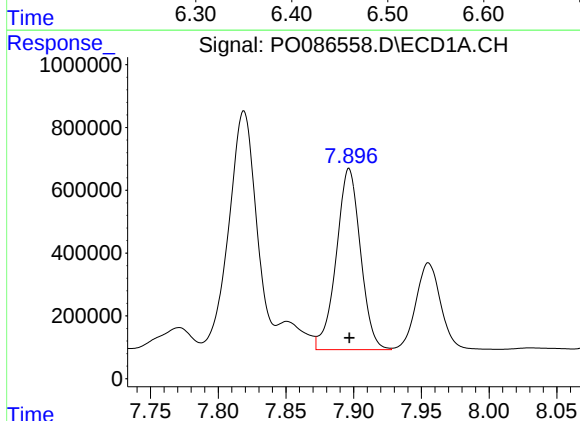
R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 8207980
Conc: 2268.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



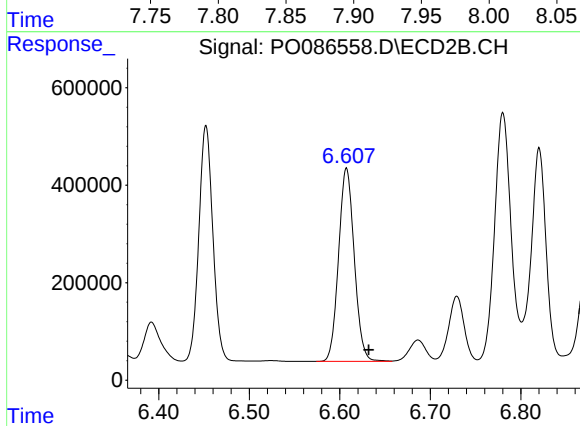
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.024 min
Response: 5223969
Conc: 2222.66 ng/ml



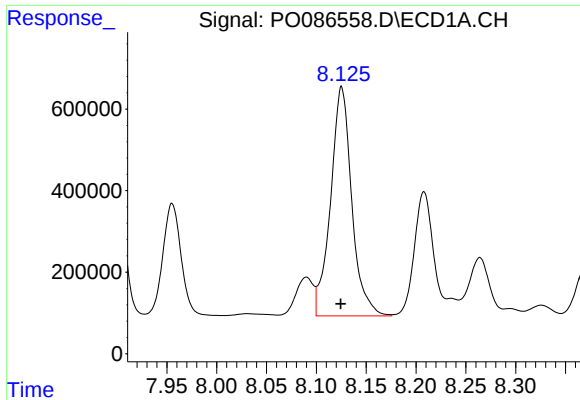
#33 AR-1260-3

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 7186628
Conc: 2603.85 ng/ml



#33 AR-1260-3

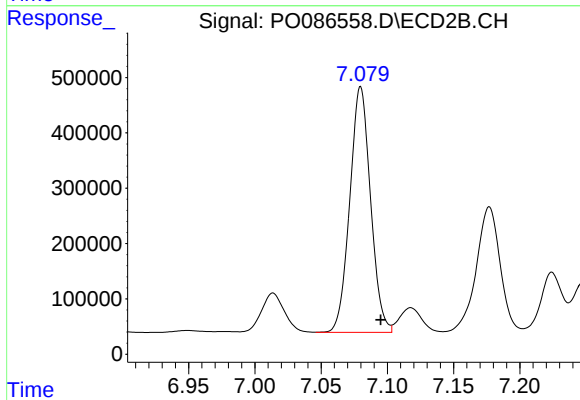
R.T.: 6.607 min
Delta R.T.: -0.024 min
Response: 4774497
Conc: 2220.42 ng/ml



#34 AR-1260-4

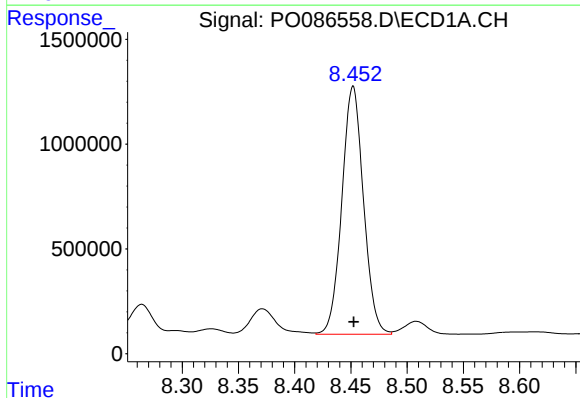
R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 8311040
Conc: 2463.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



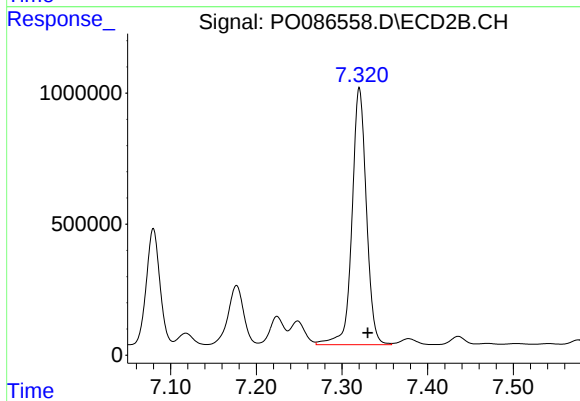
#34 AR-1260-4

R.T.: 7.080 min
Delta R.T.: -0.015 min
Response: 4842856
Conc: 2689.53 ng/ml



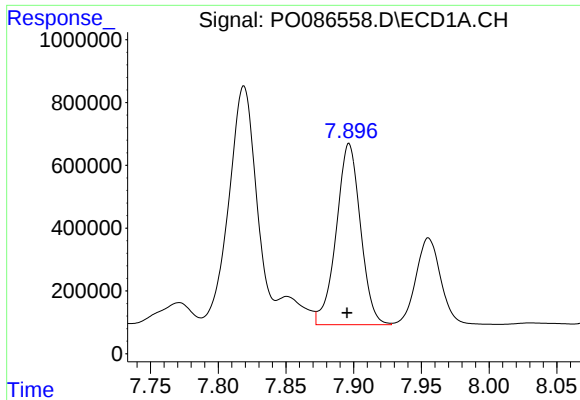
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 15842364
Conc: 2567.34 ng/ml



#35 AR-1260-5

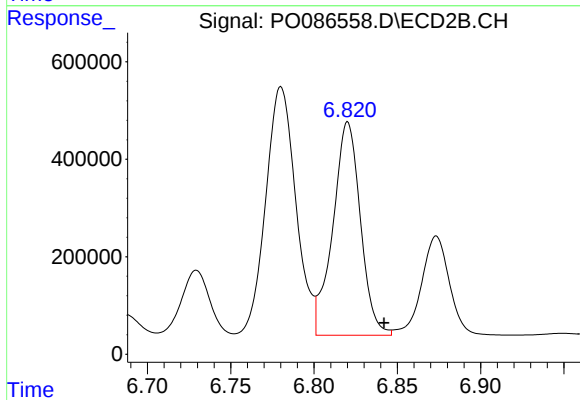
R.T.: 7.320 min
Delta R.T.: -0.010 min
Response: 11449269
Conc: 2643.06 ng/ml



#36 AR-1262-1

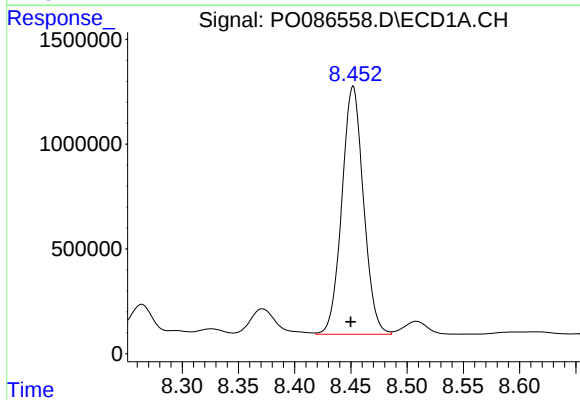
R.T.: 7.897 min
Delta R.T.: 0.001 min
Response: 7186628
Conc: 1589.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



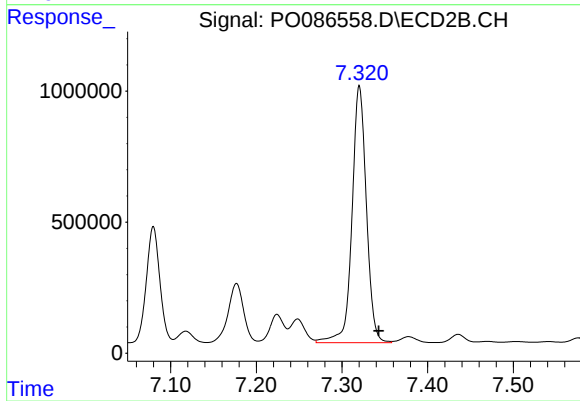
#36 AR-1262-1

R.T.: 6.820 min
Delta R.T.: -0.022 min
Response: 5044404
Conc: 1669.52 ng/ml



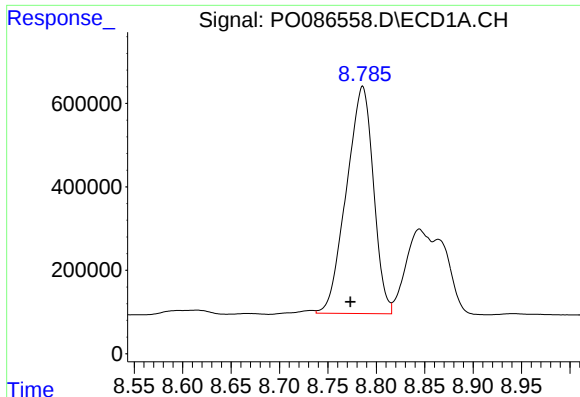
#37 AR-1262-2

R.T.: 8.452 min
Delta R.T.: 0.002 min
Response: 15842364
Conc: 2024.10 ng/ml



#37 AR-1262-2

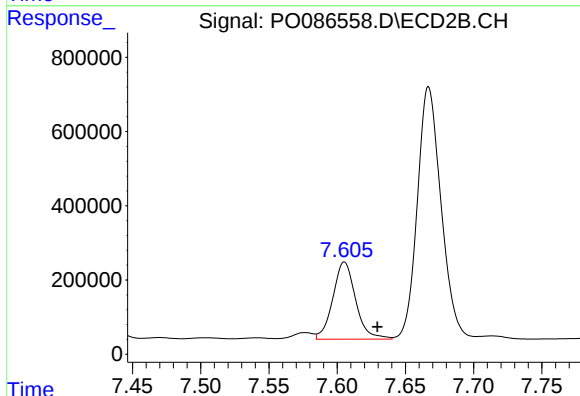
R.T.: 7.320 min
Delta R.T.: -0.023 min
Response: 11449269
Conc: 2084.25 ng/ml



#38 AR-1262-3

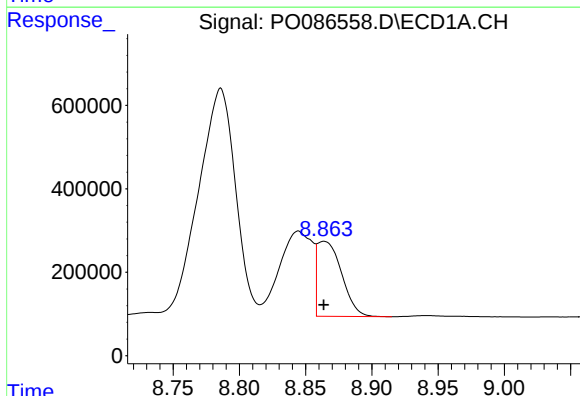
R.T.: 8.786 min
Delta R.T.: 0.013 min
Response: 10557442
Conc: 2007.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



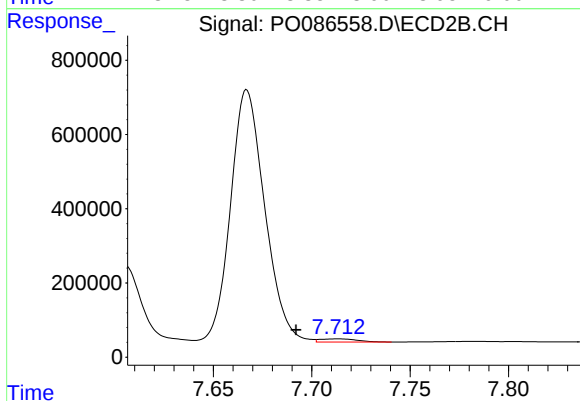
#38 AR-1262-3

R.T.: 7.605 min
Delta R.T.: -0.024 min
Response: 2420604
Conc: 1148.33 ng/ml



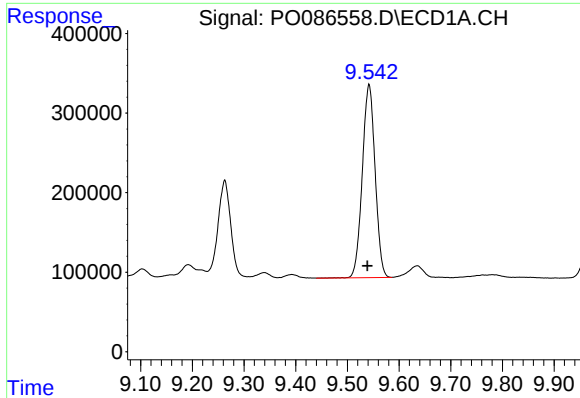
#39 AR-1262-4

R.T.: 8.864 min
Delta R.T.: 0.000 min
Response: 2306202
Conc: 963.70 ng/ml



#39 AR-1262-4

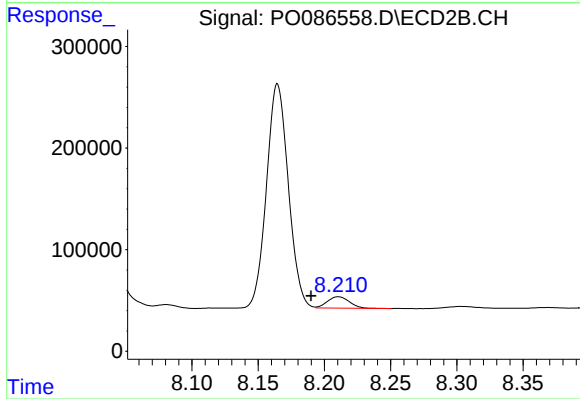
R.T.: 7.713 min
Delta R.T.: 0.021 min
Response: 110835
Conc: 27.96 ng/ml



#40 AR-1262-5

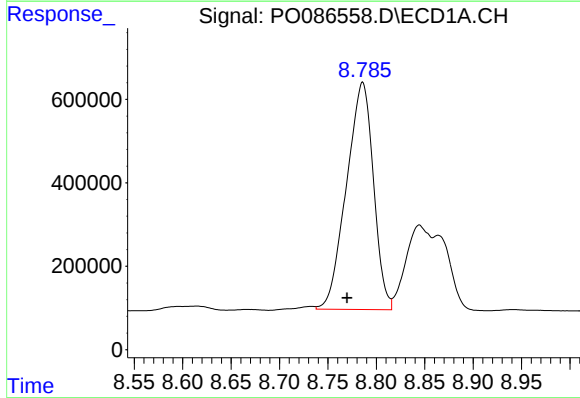
R.T.: 9.542 min
Delta R.T.: 0.003 min
Response: 4170439
Conc: 1511.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



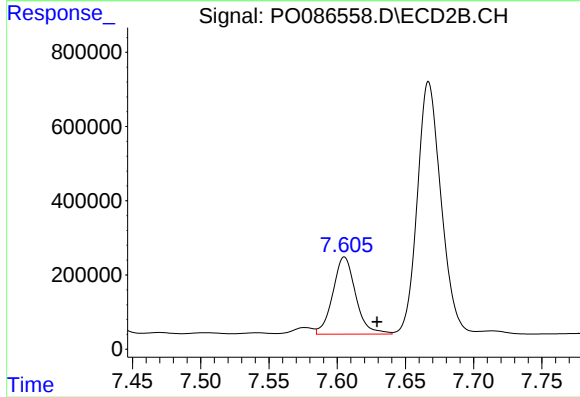
#40 AR-1262-5

R.T.: 8.211 min
Delta R.T.: 0.021 min
Response: 129087
Conc: 72.06 ng/ml



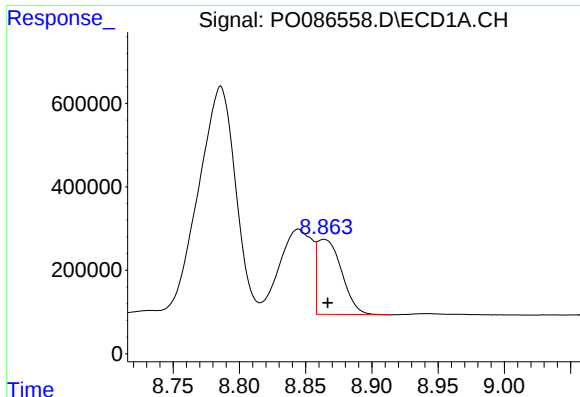
#41 AR-1268-1

R.T.: 8.786 min
Delta R.T.: 0.016 min
Response: 10557442
Conc: 1209.27 ng/ml



#41 AR-1268-1

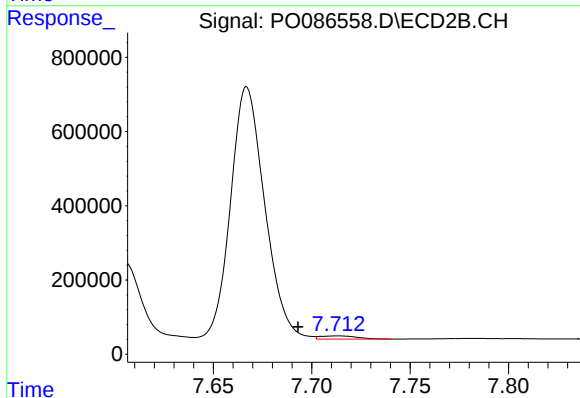
R.T.: 7.605 min
Delta R.T.: -0.024 min
Response: 2420604
Conc: 396.70 ng/ml



#42 AR-1268-2

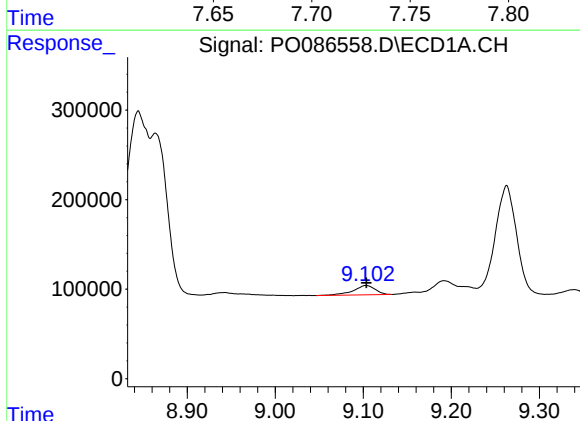
R.T.: 8.864 min
Delta R.T.: -0.003 min
Response: 2306202
Conc: 288.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



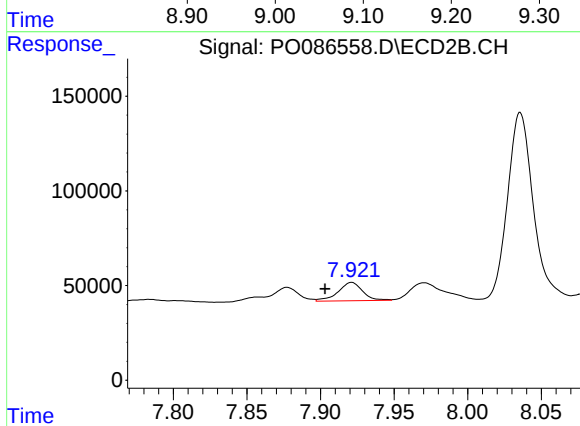
#42 AR-1268-2

R.T.: 7.713 min
Delta R.T.: 0.020 min
Response: 110835
Conc: 20.19 ng/ml



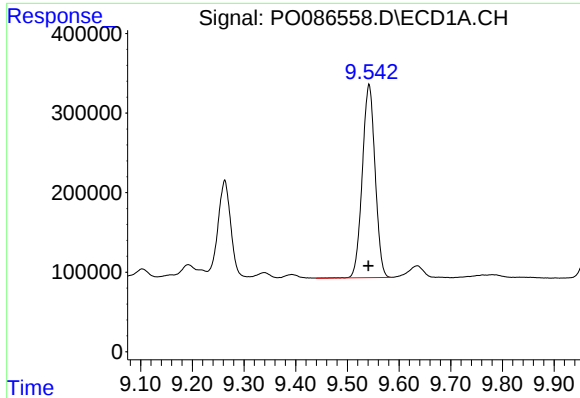
#43 AR-1268-3

R.T.: 9.103 min
Delta R.T.: 0.000 min
Response: 181538
Conc: 27.35 ng/ml



#43 AR-1268-3

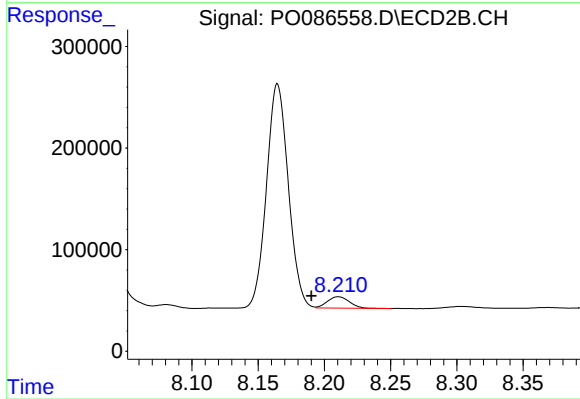
R.T.: 7.921 min
Delta R.T.: 0.018 min
Response: 112359
Conc: 24.72 ng/ml



#44 AR-1268-4

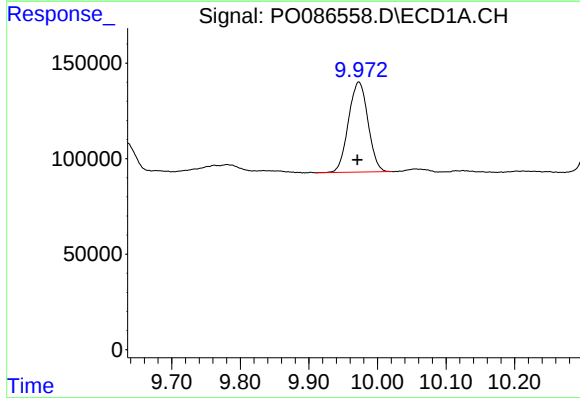
R.T.: 9.542 min
Delta R.T.: 0.001 min
Response: 4170439
Conc: 1381.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



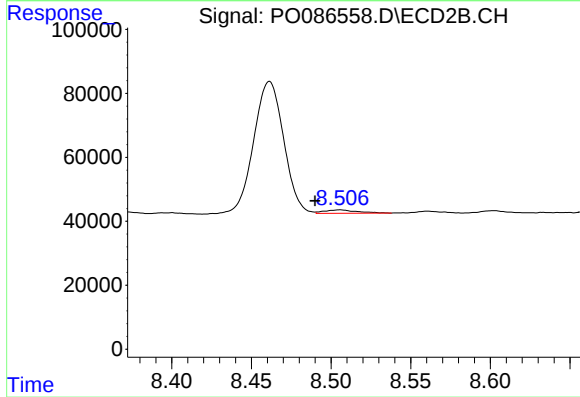
#44 AR-1268-4

R.T.: 8.211 min
Delta R.T.: 0.020 min
Response: 129087
Conc: 66.11 ng/ml



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: 0.002 min
Response: 933318
Conc: 42.68 ng/ml



#45 AR-1268-5

R.T.: 8.506 min
Delta R.T.: 0.016 min
Response: 15534
Conc: 1.06 ng/ml