

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051122\
 Data File : P0086337.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 20:26
 Operator : YP\AJ
 Sample : N2872-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:20:31 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.479	3.676	2294675	921014	22.584	21.145
2)	SA Decachlor...	10.333	8.732	1003882	534020	18.488	15.345
Target Compounds							
3)	L1 AR-1016-1	5.592f	0.000	19226	0	6.016	N.D. #
5)	L1 AR-1016-3	5.803f	0.000	10682	0	3.896	N.D. #
6)	L1 AR-1016-4	5.803f	0.000	10682	0	4.819	N.D. #
8)	L2 AR-1221-1	4.689	0.000	90877	0	74.225	N.D. #
9)	L2 AR-1221-2	4.788	3.980	35156	15085	38.513	39.143
10)	L2 AR-1221-3	0.000	4.103	0	6139	N.D.	5.055 #
11)	L3 AR-1232-1	4.788f	4.103	35156	6139	17.173	6.643 #
12)	L3 AR-1232-2	5.407	0.000	67106	0	71.255	N.D. #
14)	L3 AR-1232-4	5.803f	0.000	10682	0	12.279	N.D. #
16)	L4 AR-1242-1	5.592f	0.000	19226	0	7.073	N.D. #
18)	L4 AR-1242-3	5.803f	0.000	10682	0	4.547	N.D. #
19)	L4 AR-1242-4	5.803f	0.000	10682	0	5.636	N.D. #
20)	L4 AR-1242-5	6.523f	0.000	12885	0	7.039	N.D. #
21)	L5 AR-1248-1	5.592f	0.000	19226	0	9.519	N.D. #
24)	L5 AR-1248-4	6.523	0.000	12885	0	4.003	N.D. #
25)	L5 AR-1248-5	6.523f	0.000	12885	0	4.140	N.D. #
26)	L6 AR-1254-1	6.523	0.000	12885	0	3.829	N.D. #
27)	L6 AR-1254-2	6.744	5.734	30294	9046	6.156	4.131 #
28)	L6 AR-1254-3	7.115	6.156	52935	46708	10.477	13.220 #
29)	L6 AR-1254-4	7.401	6.399	49295	56215	13.234	25.411 #
30)	L6 AR-1254-5	7.824	6.789	1349185	623889	346.257	210.927 #
31)	L7 AR-1260-1	7.280	6.271	123209	64523	40.711	33.151
32)	L7 AR-1260-2	7.539	6.460	818371	404660	226.226	172.172
33)	L7 AR-1260-3	7.901	6.615	837875	155758	303.578	72.437 #
34)	L7 AR-1260-4	8.129	7.125	1091450	69815	323.490	38.773 #
35)	L7 AR-1260-5	8.457	7.328	2219793	1317818	359.730	304.218
36)	L8 AR-1262-1	7.901	6.827	837875	416549	185.259	137.864 #
37)	L8 AR-1262-2	8.457	7.328	2219793	1317818	283.611	239.898
38)	L8 AR-1262-3	8.791	7.613	1581047	310303	300.621	147.207 #
39)	L8 AR-1262-4	8.872	7.675	366242	1028783	153.043	259.555 #
40)	L8 AR-1262-5	9.548	8.173	646604	351666	234.280	196.304
41)	L9 AR-1268-1	8.791	7.613	1581047	310303	181.096	50.854 #
42)	L9 AR-1268-2	8.872	7.675	366242	1028783	45.787	187.406 #
43)	L9 AR-1268-3	0.000	7.885	0	12693	N.D.	2.793 #
44)	L9 AR-1268-4	9.548	8.173	646604	351666	214.156	180.107
45)	L9 AR-1268-5	9.979	8.470	129507	66091	5.922	4.509

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

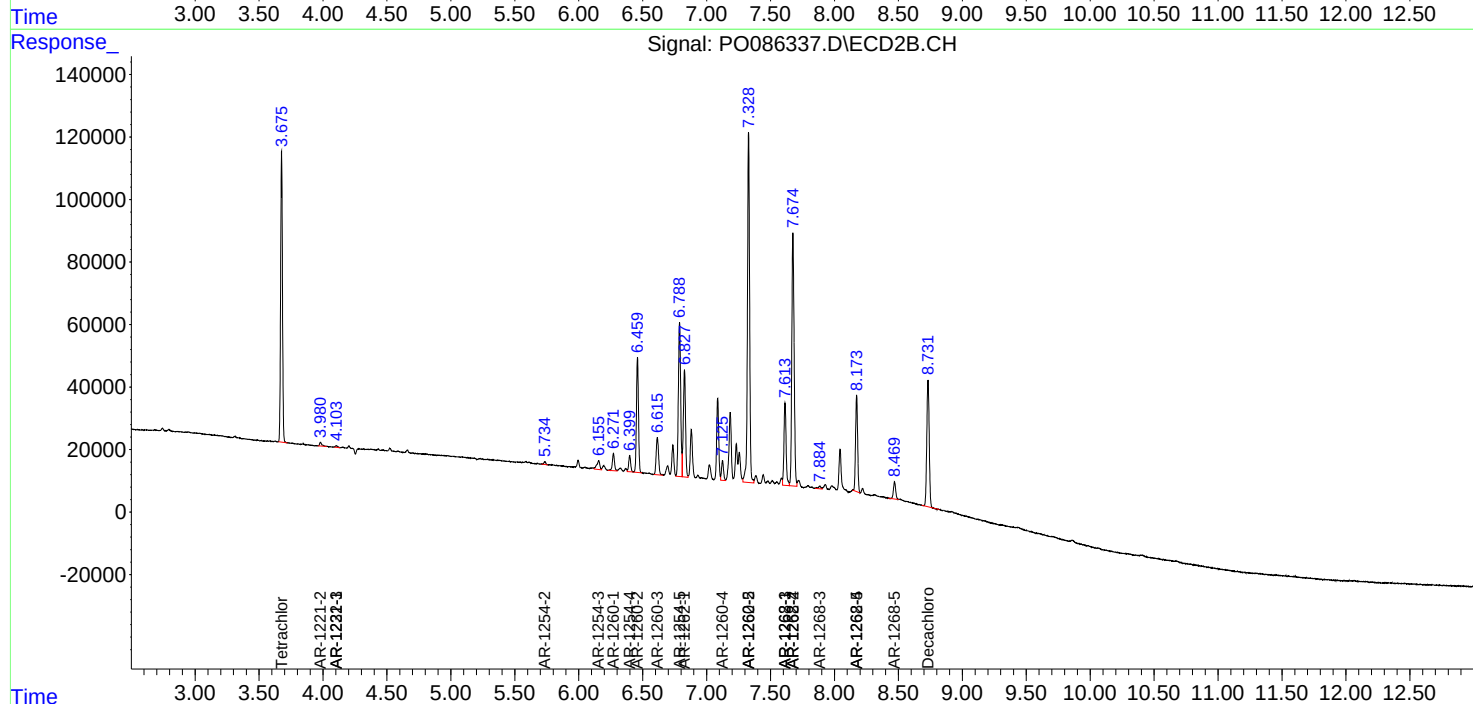
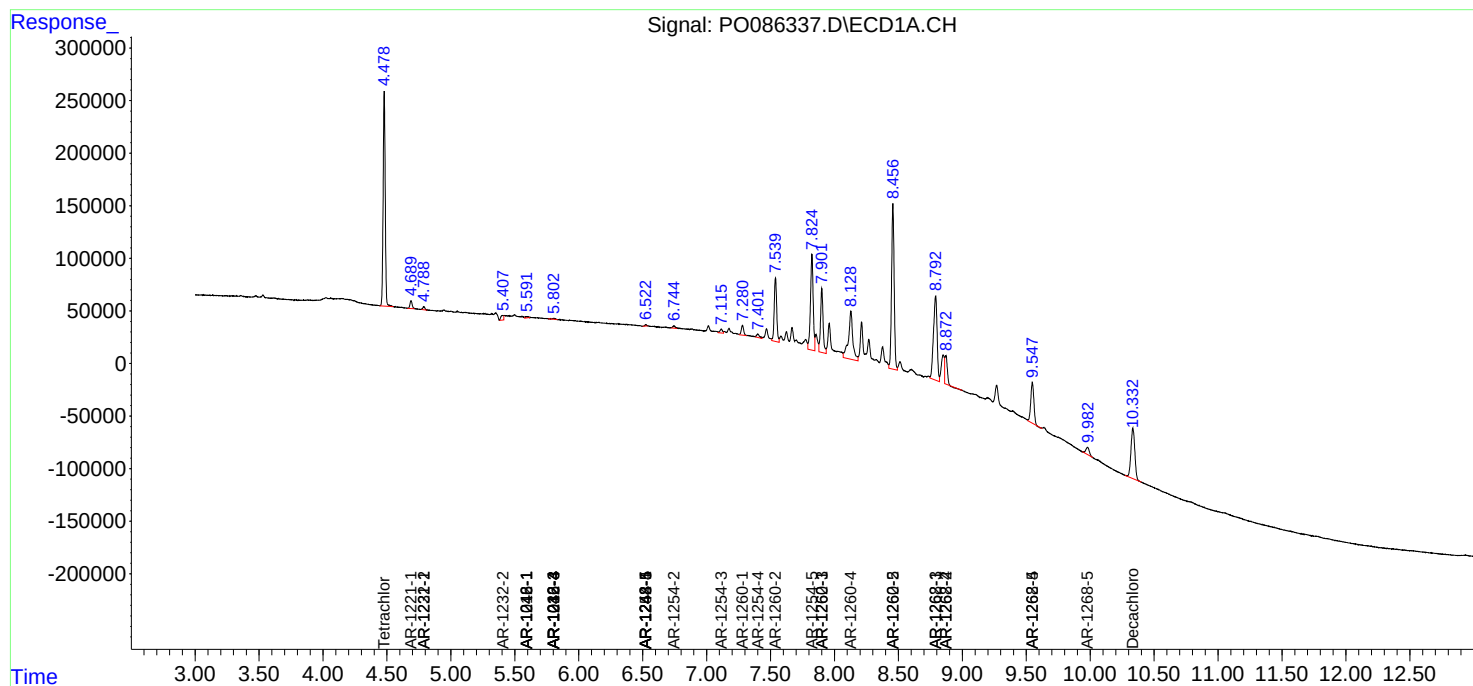
Instrument :
ECD_O
ClientSampleId :

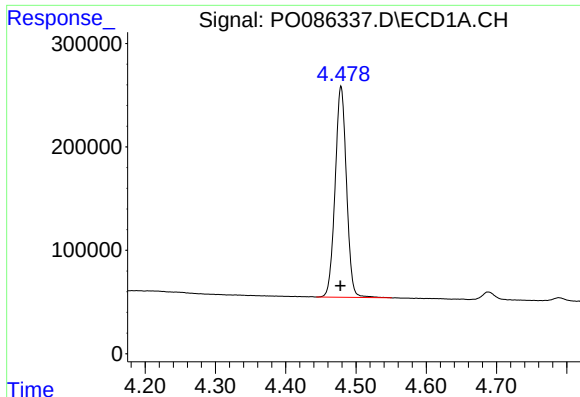
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052122\
Data File : PO086337.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2022 20:26
Operator : YP\AJ
Sample : N2872-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:20:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.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

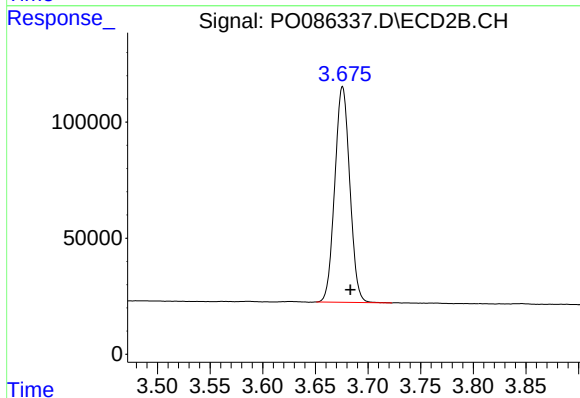




#1 Tetrachloro-m-xylene

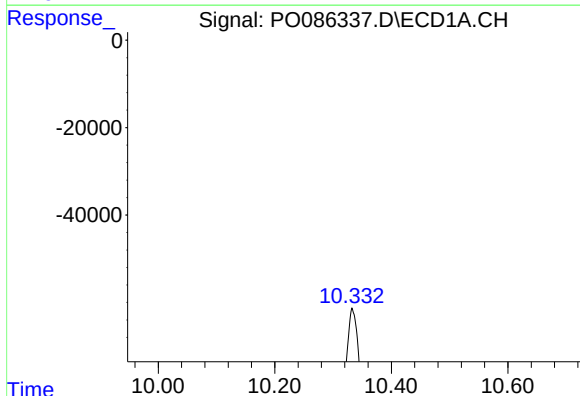
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 2294675
Conc: 22.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



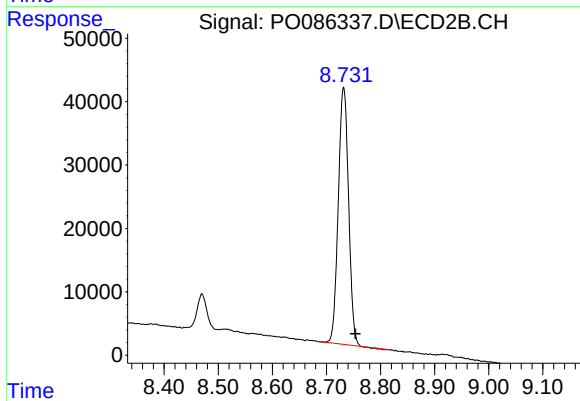
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.007 min
Response: 921014
Conc: 21.14 ng/ml



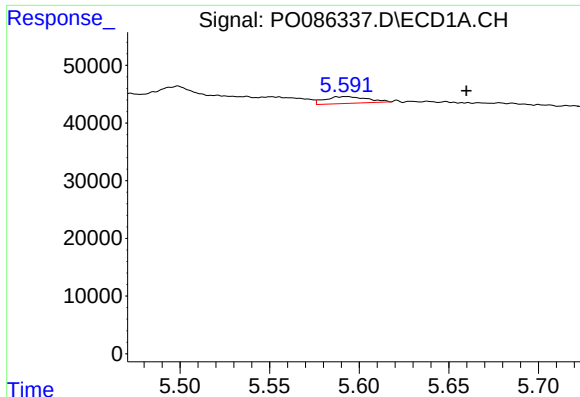
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.008 min
Response: 1003882
Conc: 18.49 ng/ml



#2 Decachlorobiphenyl

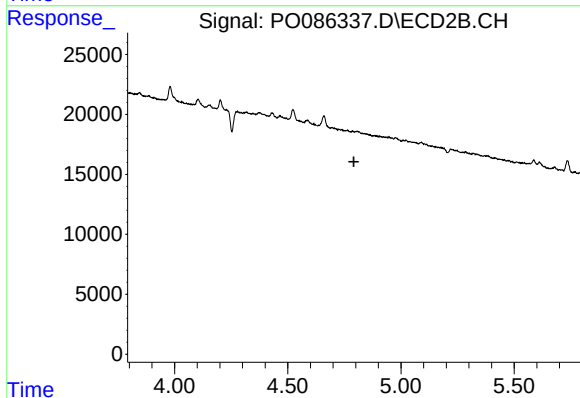
R.T.: 8.732 min
Delta R.T.: -0.022 min
Response: 534020
Conc: 15.35 ng/ml



#3 AR-1016-1

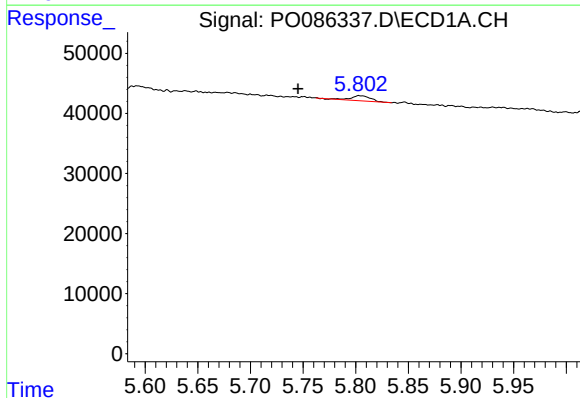
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 19226
Conc: 6.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



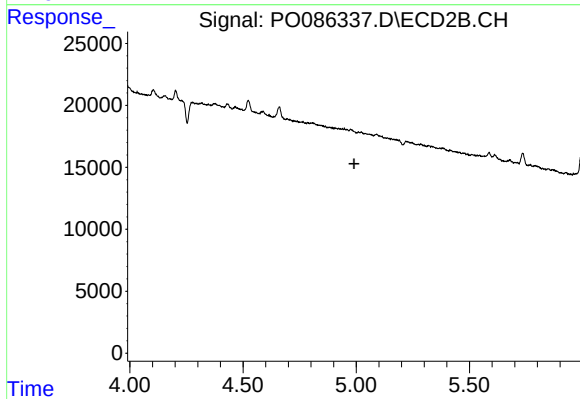
#3 AR-1016-1

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



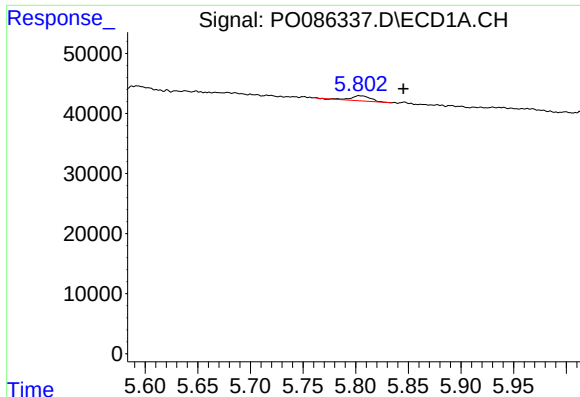
#5 AR-1016-3

R.T.: 5.803 min
Delta R.T.: 0.058 min
Response: 10682
Conc: 3.90 ng/ml



#5 AR-1016-3

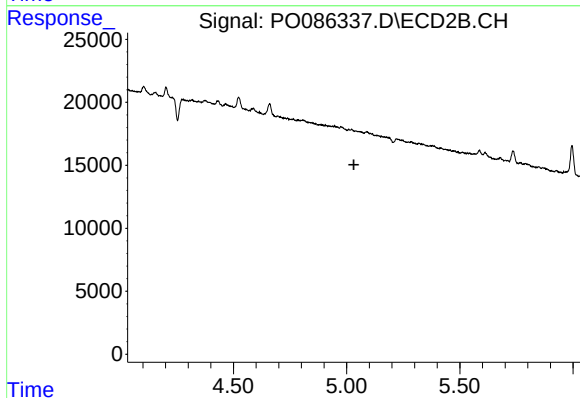
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#6 AR-1016-4

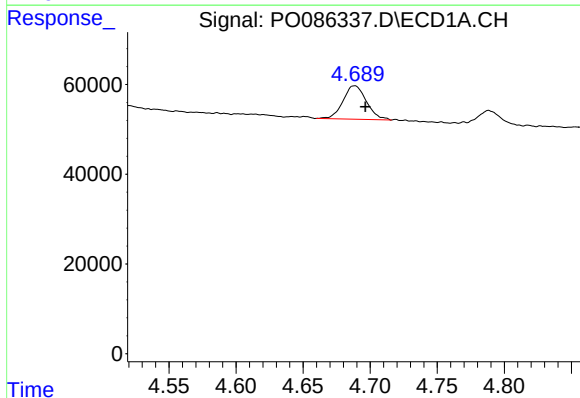
R.T.: 5.803 min
Delta R.T.: -0.042 min
Response: 10682
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



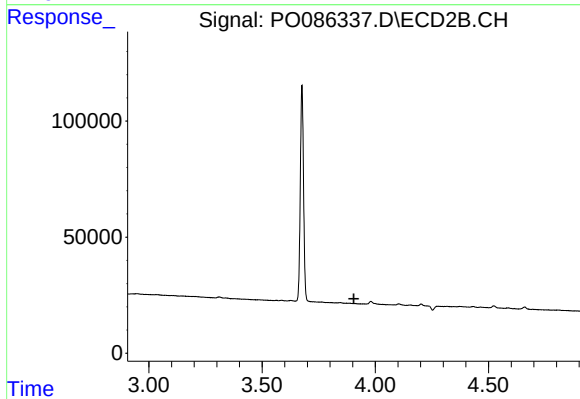
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



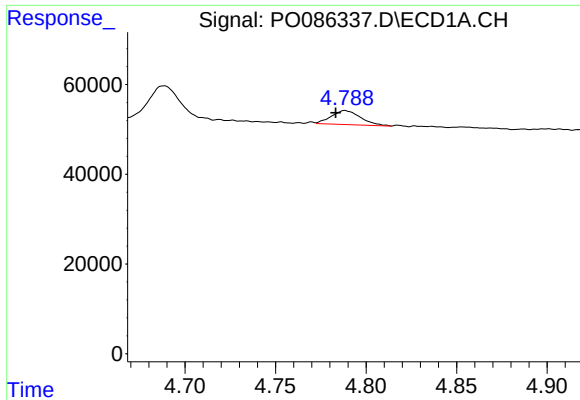
#8 AR-1221-1

R.T.: 4.689 min
Delta R.T.: -0.008 min
Response: 90877
Conc: 74.22 ng/ml



#8 AR-1221-1

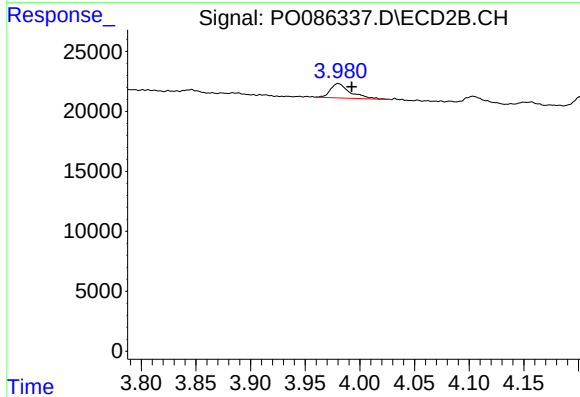
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

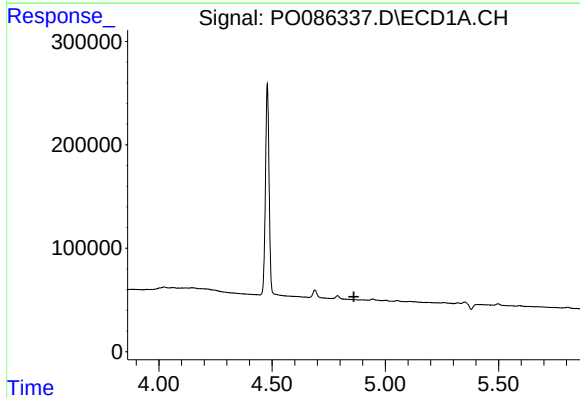
R.T.: 4.788 min
Delta R.T.: 0.005 min
Response: 35156
Conc: 38.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



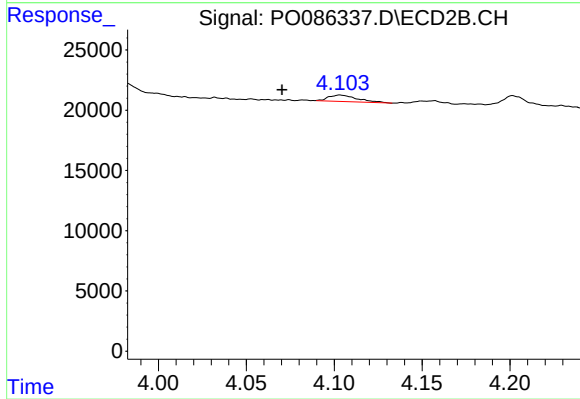
#9 AR-1221-2

R.T.: 3.980 min
Delta R.T.: -0.012 min
Response: 15085
Conc: 39.14 ng/ml



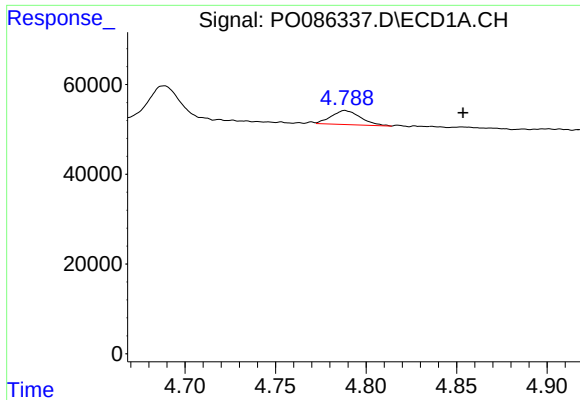
#10 AR-1221-3

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



#10 AR-1221-3

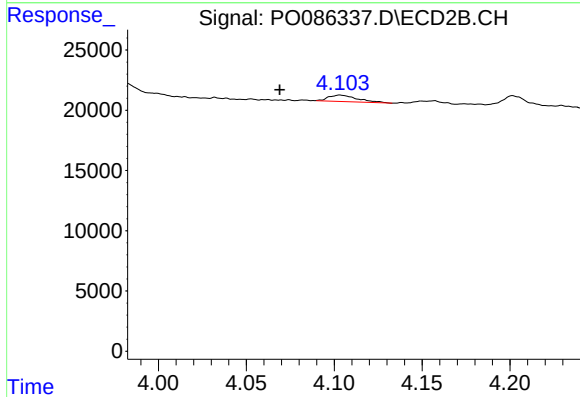
R.T.: 4.103 min
Delta R.T.: 0.033 min
Response: 6139
Conc: 5.05 ng/ml



#11 AR-1232-1

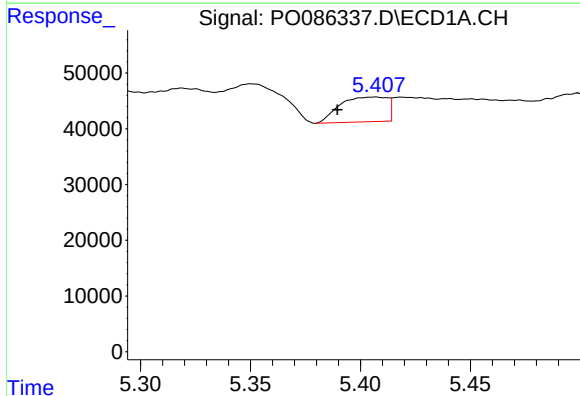
R.T.: 4.788 min
Delta R.T.: -0.065 min
Response: 35156
Conc: 17.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



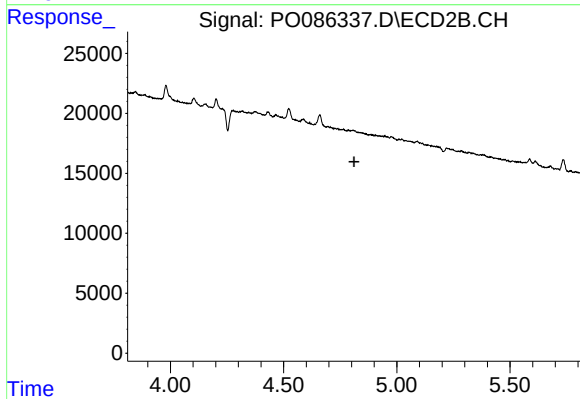
#11 AR-1232-1

R.T.: 4.103 min
Delta R.T.: 0.034 min
Response: 6139
Conc: 6.64 ng/ml



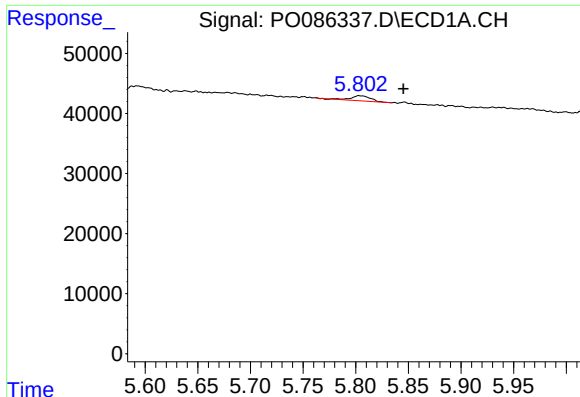
#12 AR-1232-2

R.T.: 5.407 min
Delta R.T.: 0.018 min
Response: 67106
Conc: 71.26 ng/ml



#12 AR-1232-2

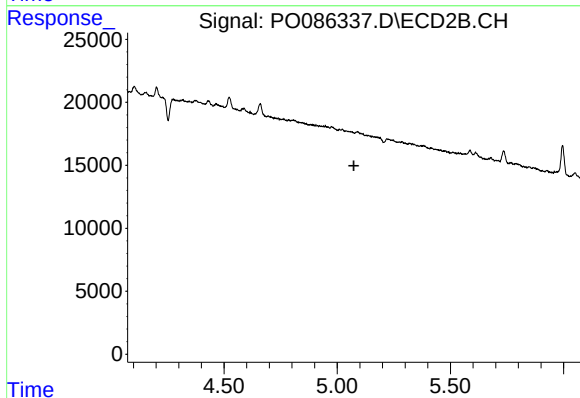
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#14 AR-1232-4

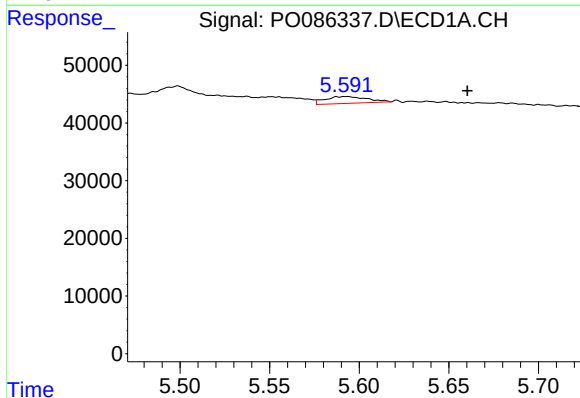
R.T.: 5.803 min
Delta R.T.: -0.042 min
Response: 10682
Conc: 12.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



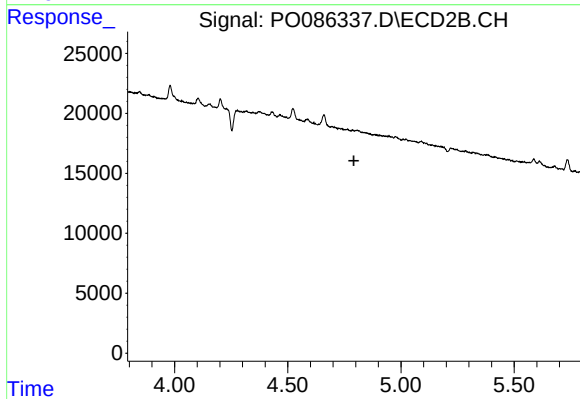
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



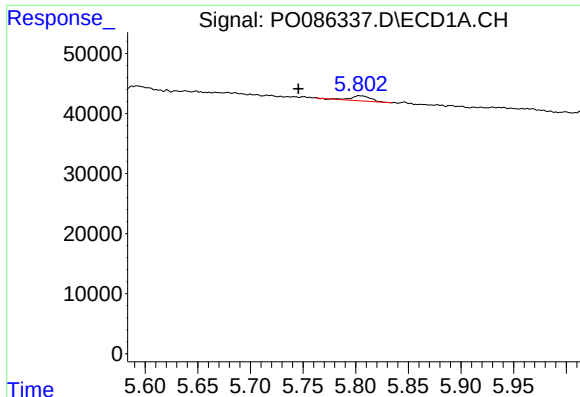
#16 AR-1242-1

R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 19226
Conc: 7.07 ng/ml



#16 AR-1242-1

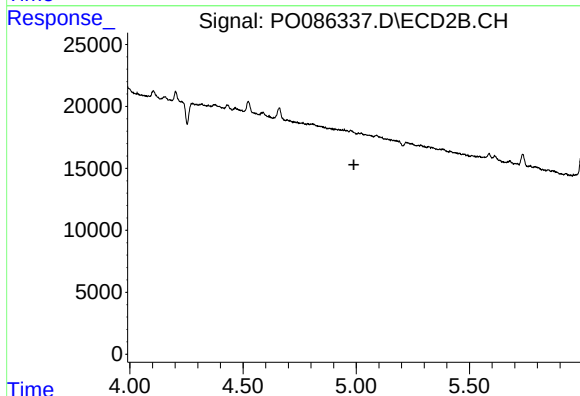
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#18 AR-1242-3

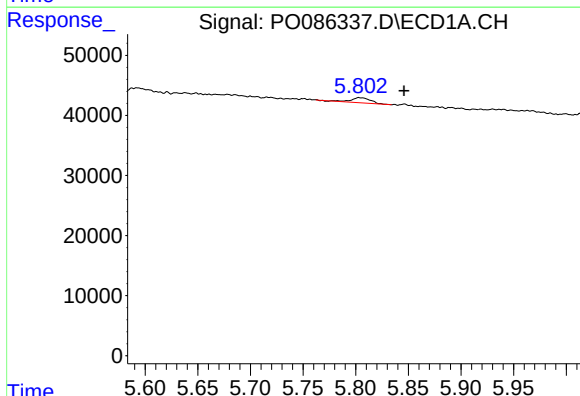
R.T.: 5.803 min
Delta R.T.: 0.057 min
Response: 10682
Conc: 4.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



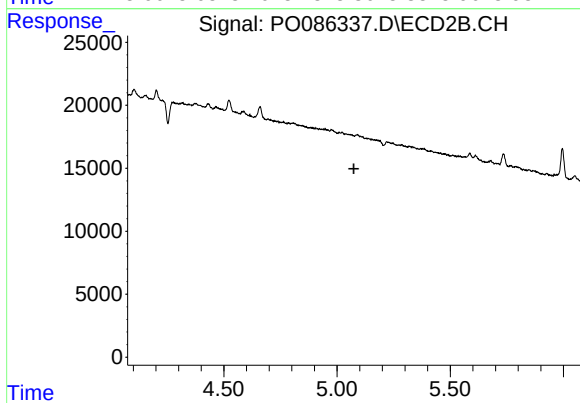
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



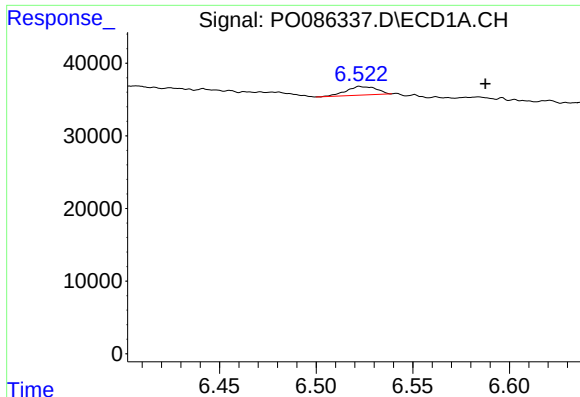
#19 AR-1242-4

R.T.: 5.803 min
Delta R.T.: -0.043 min
Response: 10682
Conc: 5.64 ng/ml



#19 AR-1242-4

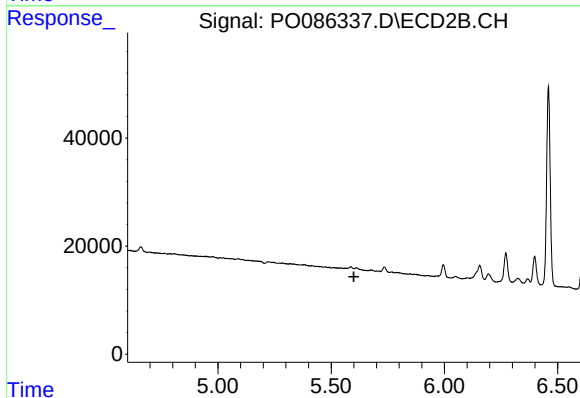
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

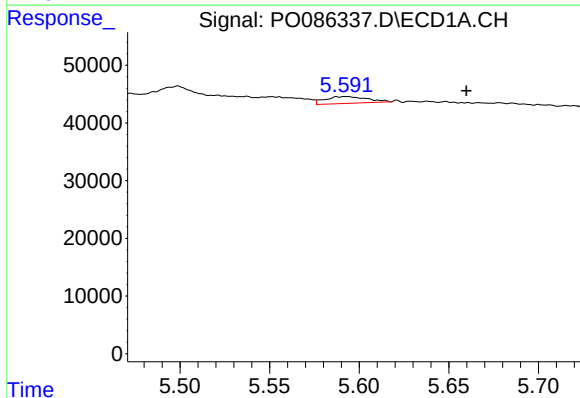
R.T.: 6.523 min
Delta R.T.: -0.065 min
Response: 12885
Conc: 7.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



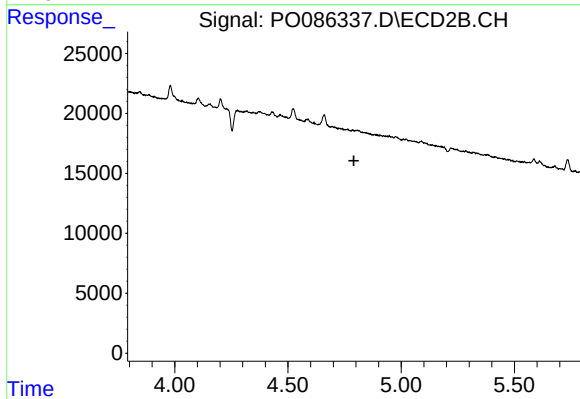
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



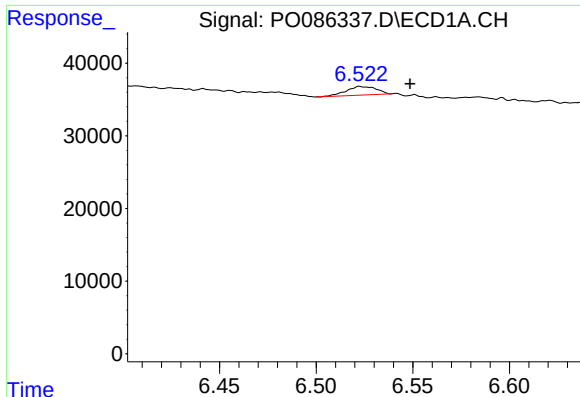
#21 AR-1248-1

R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 19226
Conc: 9.52 ng/ml



#21 AR-1248-1

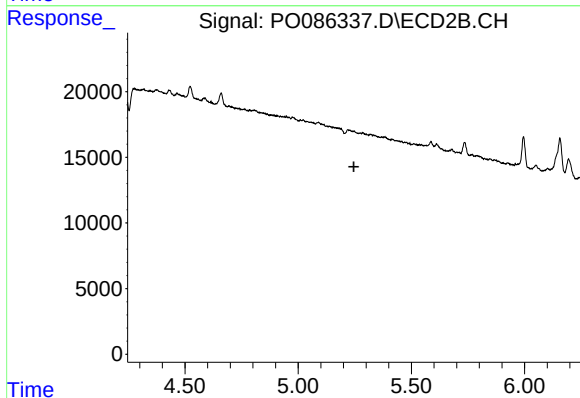
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

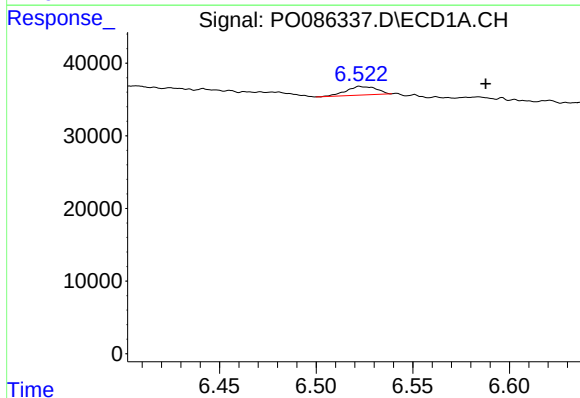
R.T.: 6.523 min
Delta R.T.: -0.026 min
Response: 12885
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



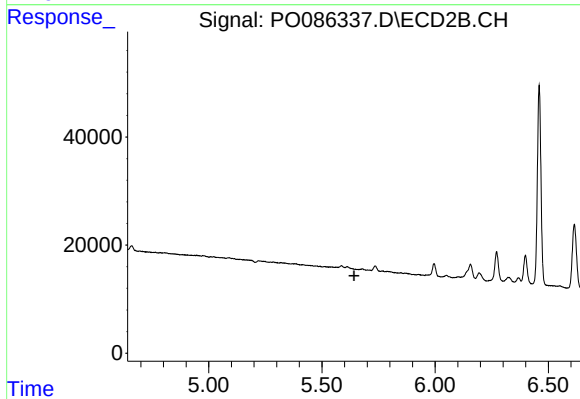
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



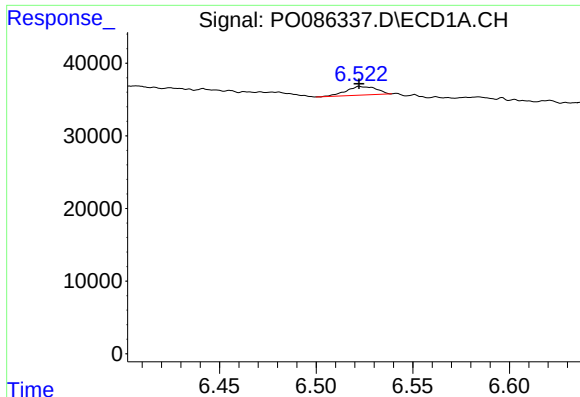
#25 AR-1248-5

R.T.: 6.523 min
Delta R.T.: -0.065 min
Response: 12885
Conc: 4.14 ng/ml



#25 AR-1248-5

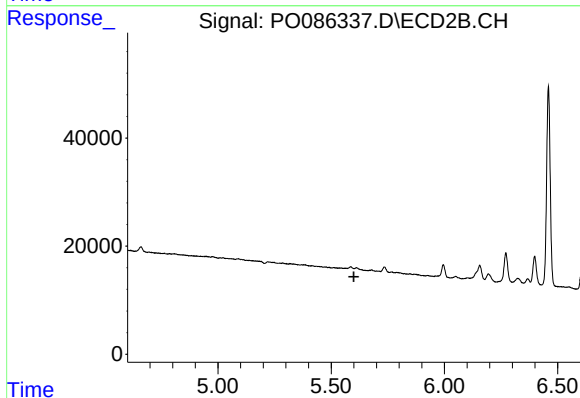
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

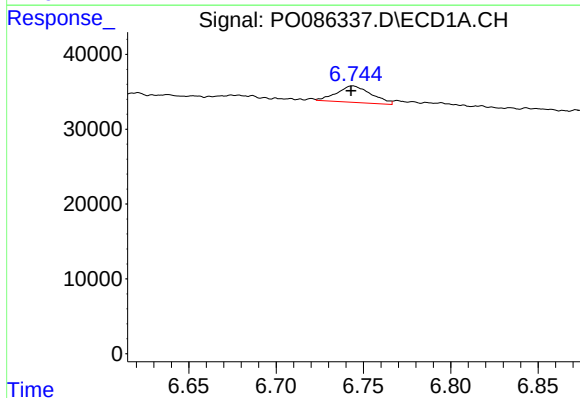
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 12885
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



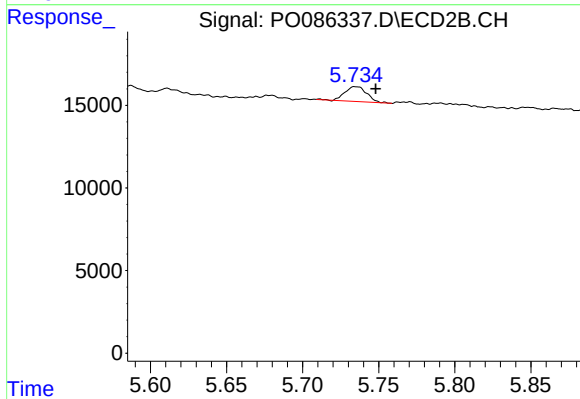
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



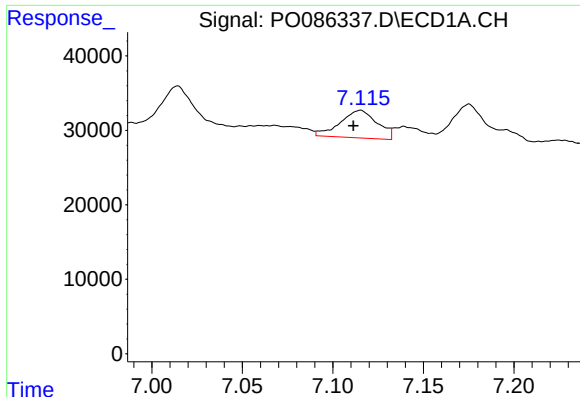
#27 AR-1254-2

R.T.: 6.744 min
Delta R.T.: 0.001 min
Response: 30294
Conc: 6.16 ng/ml



#27 AR-1254-2

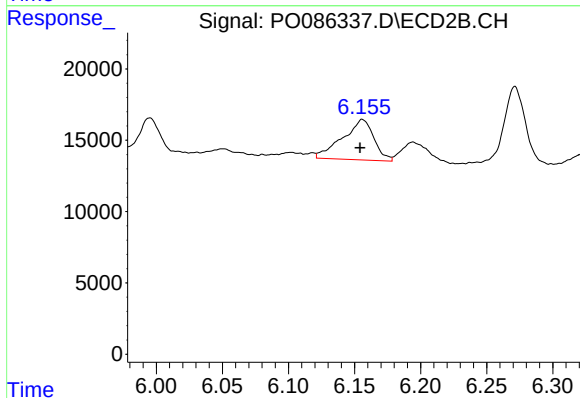
R.T.: 5.734 min
Delta R.T.: -0.014 min
Response: 9046
Conc: 4.13 ng/ml



#28 AR-1254-3

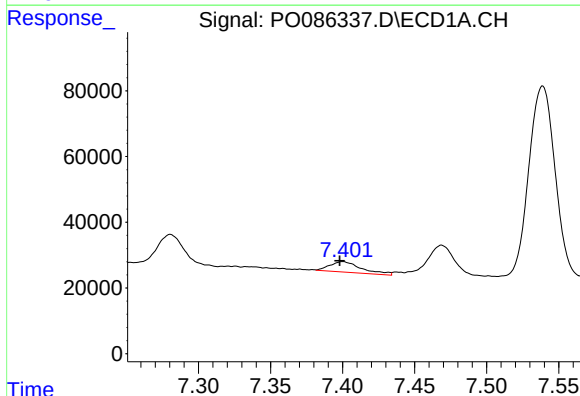
R.T.: 7.115 min
Delta R.T.: 0.004 min
Response: 52935
Conc: 10.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



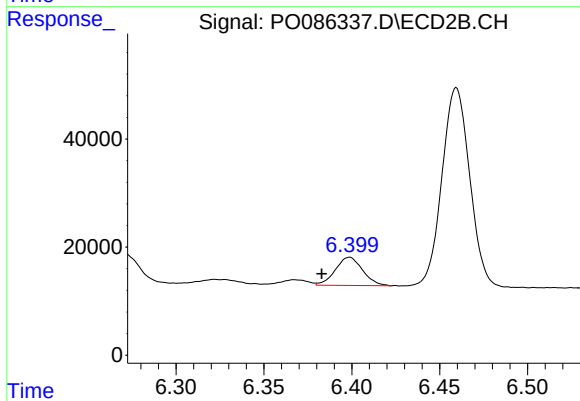
#28 AR-1254-3

R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 46708
Conc: 13.22 ng/ml



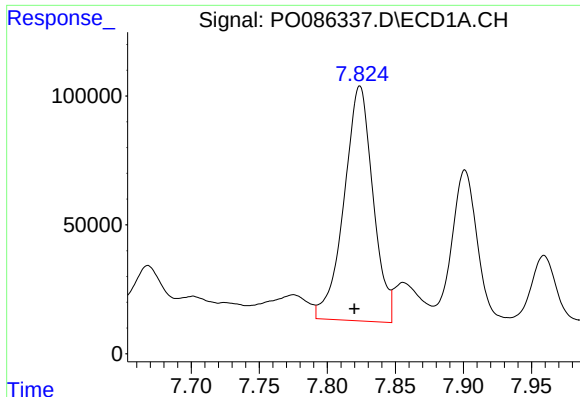
#29 AR-1254-4

R.T.: 7.401 min
Delta R.T.: 0.003 min
Response: 49295
Conc: 13.23 ng/ml



#29 AR-1254-4

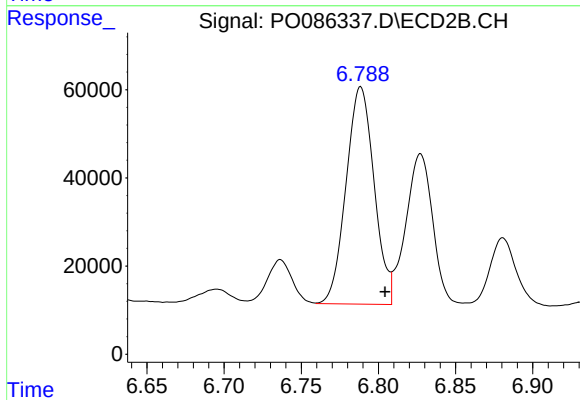
R.T.: 6.399 min
Delta R.T.: 0.016 min
Response: 56215
Conc: 25.41 ng/ml



#30 AR-1254-5

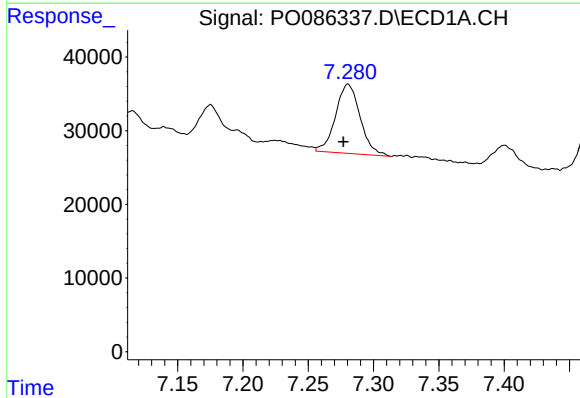
R.T.: 7.824 min
Delta R.T.: 0.004 min
Response: 1349185
Conc: 346.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



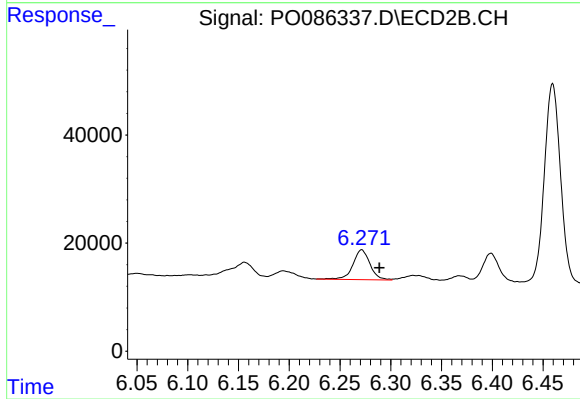
#30 AR-1254-5

R.T.: 6.789 min
Delta R.T.: -0.016 min
Response: 623889
Conc: 210.93 ng/ml



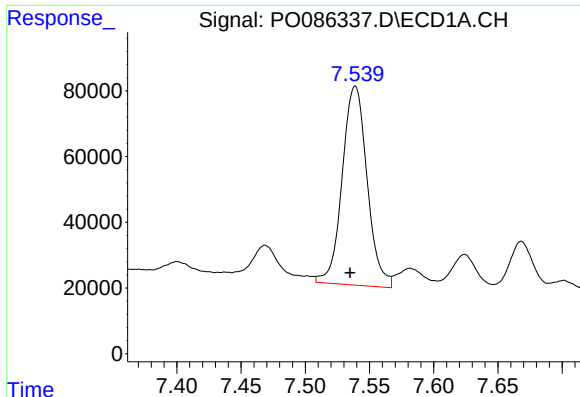
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: 0.003 min
Response: 123209
Conc: 40.71 ng/ml



#31 AR-1260-1

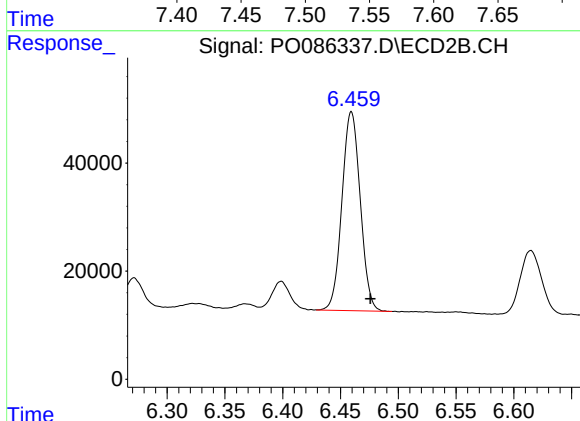
R.T.: 6.271 min
Delta R.T.: -0.017 min
Response: 64523
Conc: 33.15 ng/ml



#32 AR-1260-2

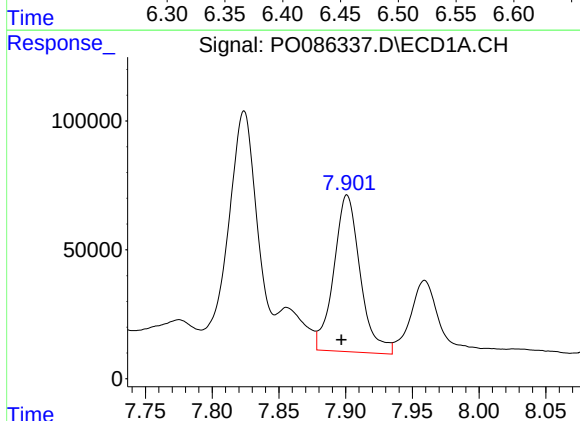
R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 818371
Conc: 226.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



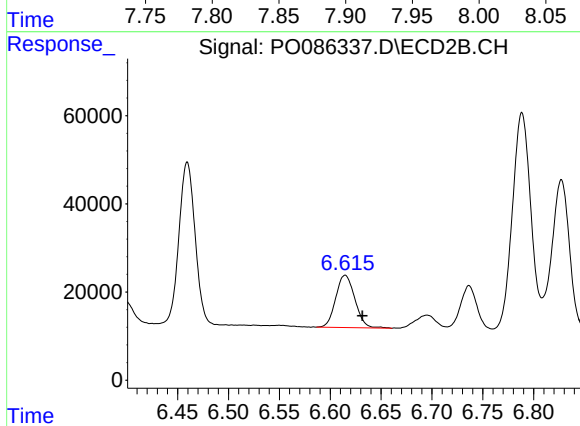
#32 AR-1260-2

R.T.: 6.460 min
Delta R.T.: -0.016 min
Response: 404660
Conc: 172.17 ng/ml



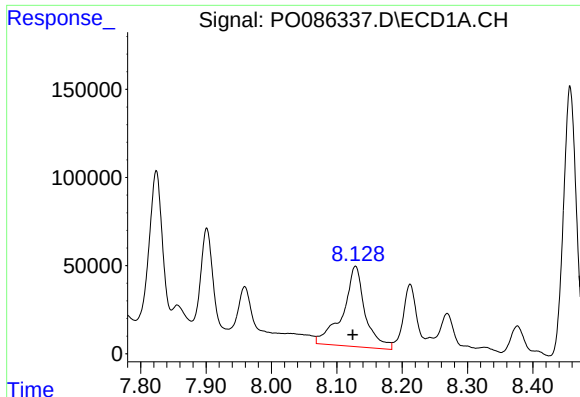
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: 0.004 min
Response: 837875
Conc: 303.58 ng/ml



#33 AR-1260-3

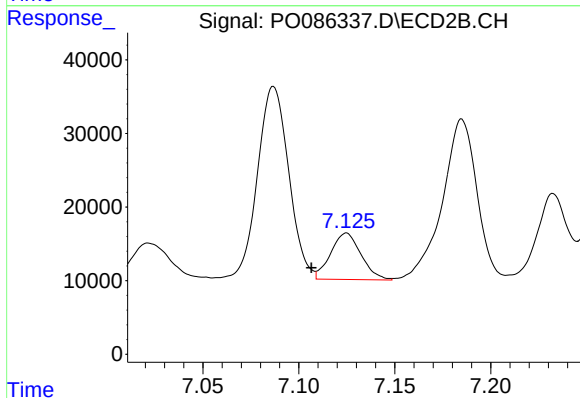
R.T.: 6.615 min
Delta R.T.: -0.017 min
Response: 155758
Conc: 72.44 ng/ml



#34 AR-1260-4

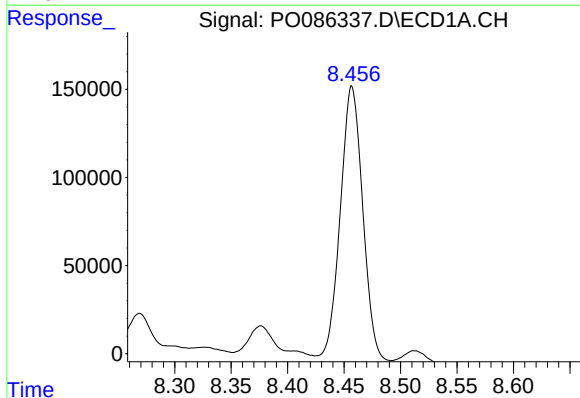
R.T.: 8.129 min
Delta R.T.: 0.004 min
Response: 1091450
Conc: 323.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



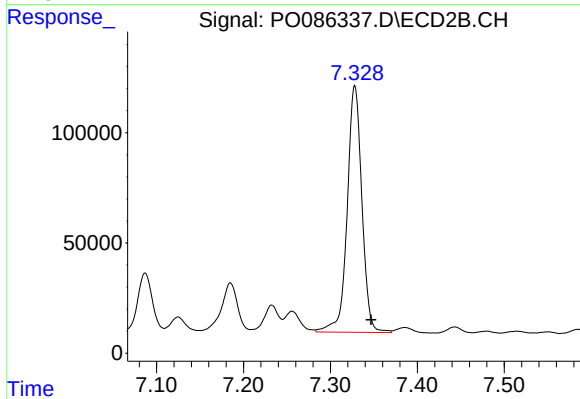
#34 AR-1260-4

R.T.: 7.125 min
Delta R.T.: 0.018 min
Response: 69815
Conc: 38.77 ng/ml



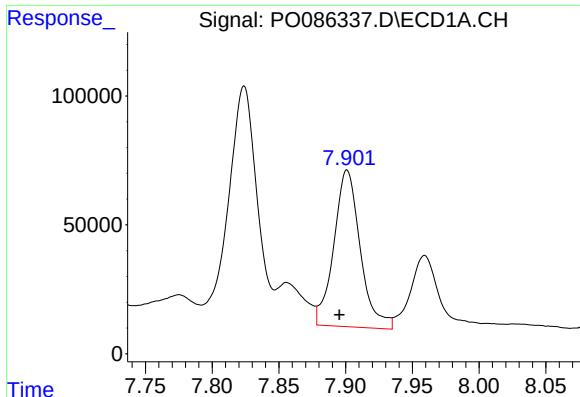
#35 AR-1260-5

R.T.: 8.457 min
Delta R.T.: 0.004 min
Response: 2219793
Conc: 359.73 ng/ml



#35 AR-1260-5

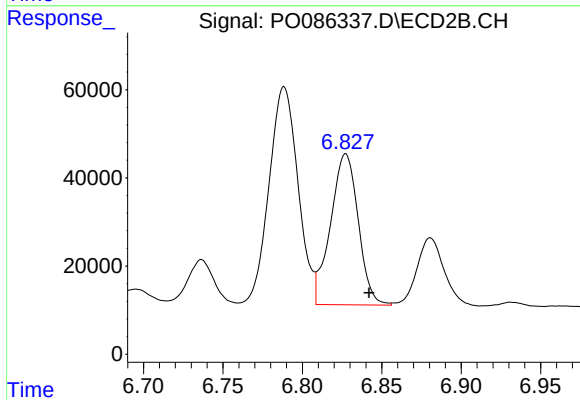
R.T.: 7.328 min
Delta R.T.: -0.019 min
Response: 1317818
Conc: 304.22 ng/ml



#36 AR-1262-1

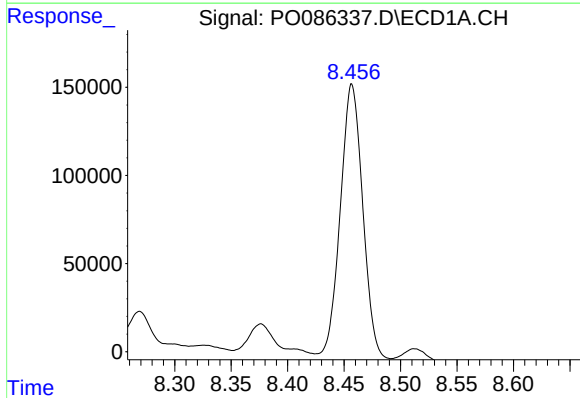
R.T.: 7.901 min
Delta R.T.: 0.006 min
Response: 837875
Conc: 185.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



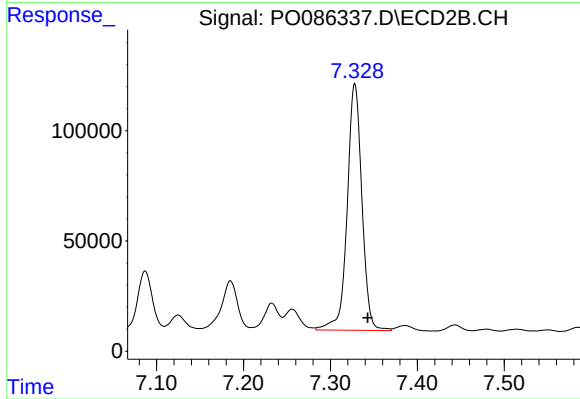
#36 AR-1262-1

R.T.: 6.827 min
Delta R.T.: -0.015 min
Response: 416549
Conc: 137.86 ng/ml



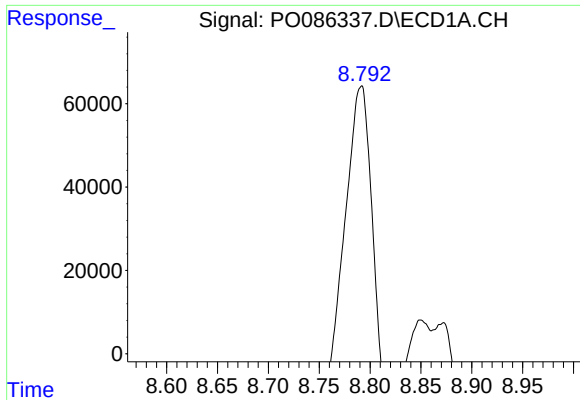
#37 AR-1262-2

R.T.: 8.457 min
Delta R.T.: 0.007 min
Response: 2219793
Conc: 283.61 ng/ml



#37 AR-1262-2

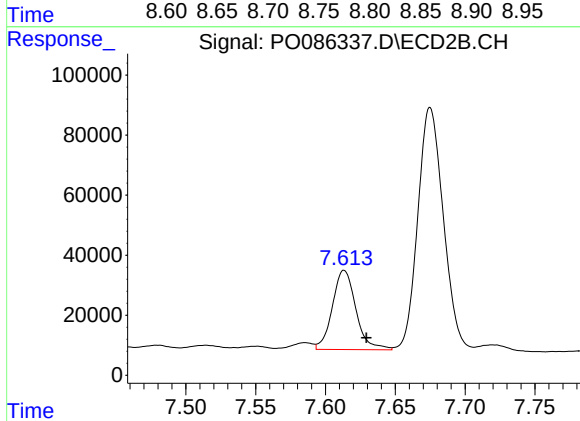
R.T.: 7.328 min
Delta R.T.: -0.015 min
Response: 1317818
Conc: 239.90 ng/ml



#38 AR-1262-3

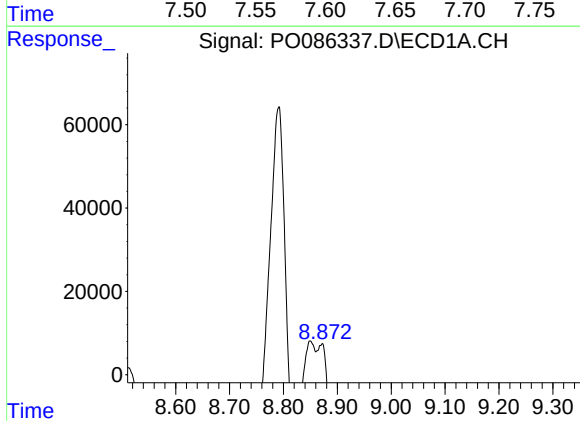
R.T.: 8.791 min
Delta R.T.: 0.018 min
Response: 1581047
Conc: 300.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



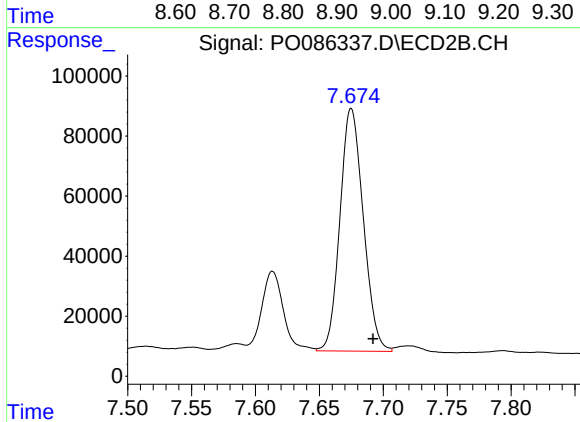
#38 AR-1262-3

R.T.: 7.613 min
Delta R.T.: -0.016 min
Response: 310303
Conc: 147.21 ng/ml



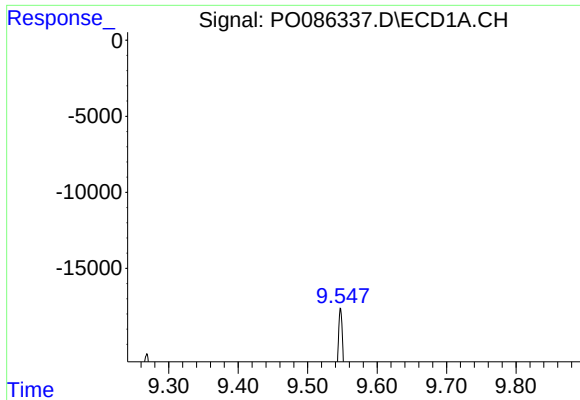
#39 AR-1262-4

R.T.: 8.872 min
Delta R.T.: 0.008 min
Response: 366242
Conc: 153.04 ng/ml



#39 AR-1262-4

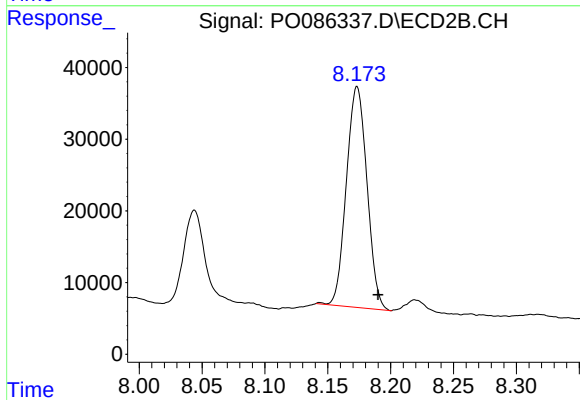
R.T.: 7.675 min
Delta R.T.: -0.017 min
Response: 1028783
Conc: 259.56 ng/ml



#40 AR-1262-5

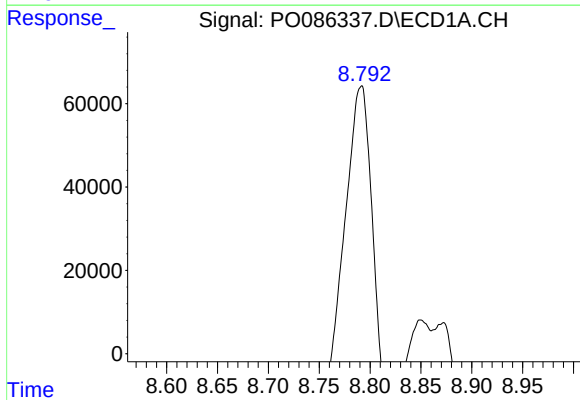
R.T.: 9.548 min
Delta R.T.: 0.009 min
Response: 646604
Conc: 234.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



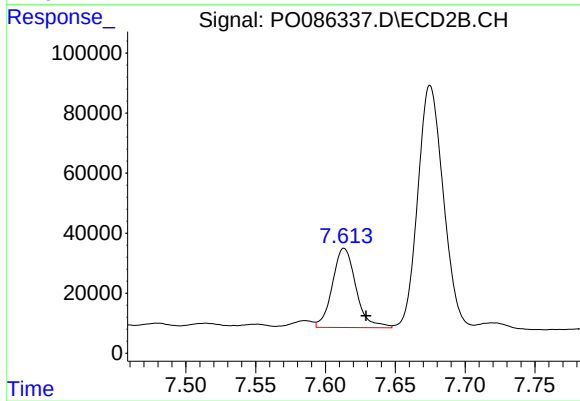
#40 AR-1262-5

R.T.: 8.173 min
Delta R.T.: -0.017 min
Response: 351666
Conc: 196.30 ng/ml



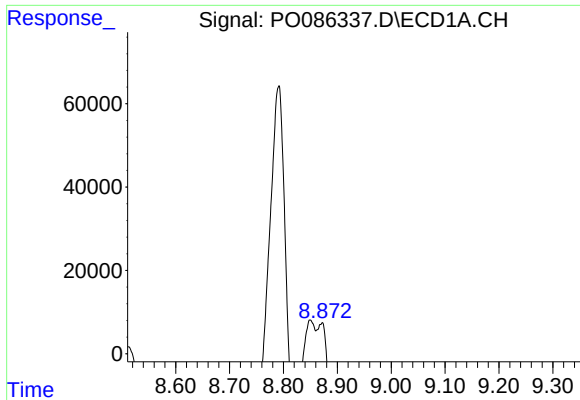
#41 AR-1268-1

R.T.: 8.791 min
Delta R.T.: 0.021 min
Response: 1581047
Conc: 181.10 ng/ml



#41 AR-1268-1

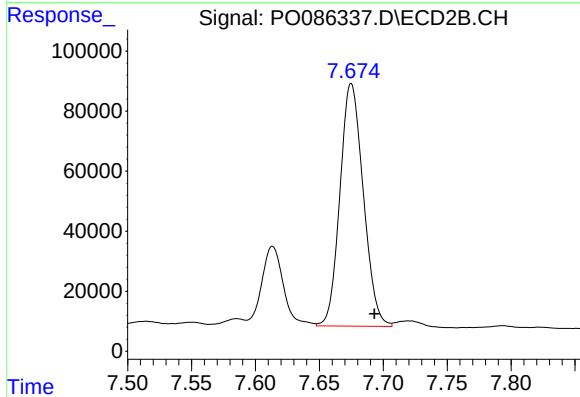
R.T.: 7.613 min
Delta R.T.: -0.016 min
Response: 310303
Conc: 50.85 ng/ml



#42 AR-1268-2

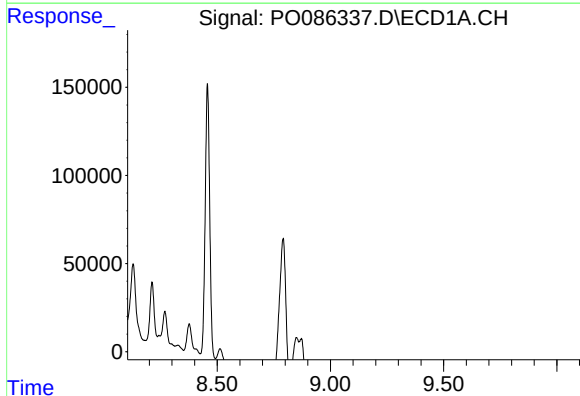
R.T.: 8.872 min
Delta R.T.: 0.005 min
Response: 366242
Conc: 45.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



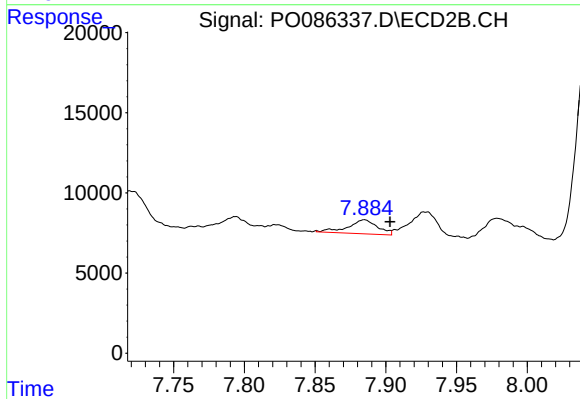
#42 AR-1268-2

R.T.: 7.675 min
Delta R.T.: -0.018 min
Response: 1028783
Conc: 187.41 ng/ml



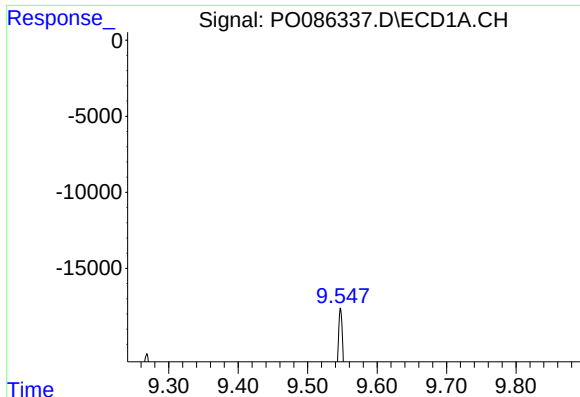
#43 AR-1268-3

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



#43 AR-1268-3

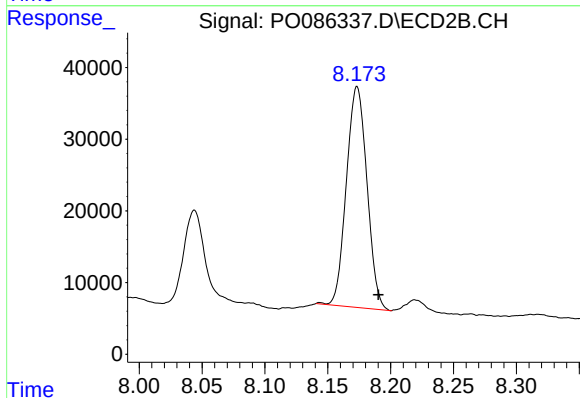
R.T.: 7.885 min
Delta R.T.: -0.018 min
Response: 12693
Conc: 2.79 ng/ml



#44 AR-1268-4

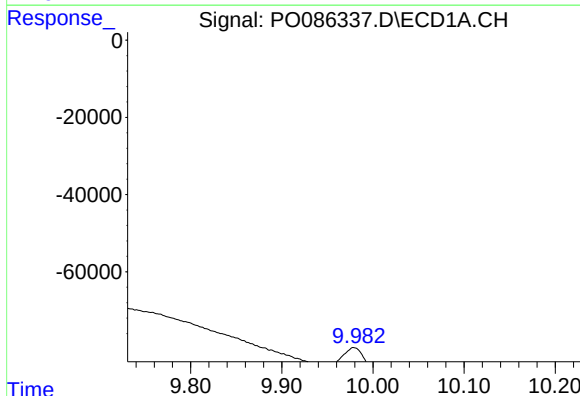
R.T.: 9.548 min
Delta R.T.: 0.007 min
Response: 646604
Conc: 214.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



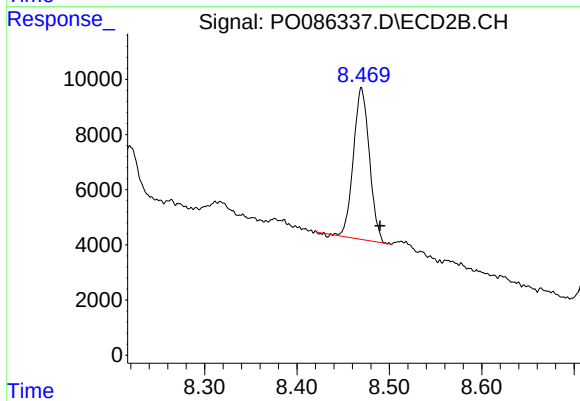
#44 AR-1268-4

R.T.: 8.173 min
Delta R.T.: -0.017 min
Response: 351666
Conc: 180.11 ng/ml



#45 AR-1268-5

R.T.: 9.979 min
Delta R.T.: 0.008 min
Response: 129507
Conc: 5.92 ng/ml



#45 AR-1268-5

R.T.: 8.470 min
Delta R.T.: -0.020 min
Response: 66091
Conc: 4.51 ng/ml