

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0089222\
 Data File : P0089223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 16:18
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 18:06:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.430	3.604	183.3E6	49601707	48.875	51.387
2)	SA Decachlor...	10.255	8.585	102.6E6	47360512	44.544	53.557
Target Compounds							
3)	L1 AR-1016-1	5.605	4.678	42789881	14176201	380.572	392.549
4)	L1 AR-1016-2	5.628	4.678	60214792	14176201	382.077	287.146
5)	L1 AR-1016-3	5.690	4.872	37812019	10538487	387.705	396.226
6)	L1 AR-1016-4	5.790	4.914	30318428	8416085	385.306	391.023
7)	L1 AR-1016-5	6.086	5.126	30449630	12130566	396.771	415.747
8)	L2 AR-1221-1	4.633	3.814	5137243	1528305	120.819	133.563
9)	L2 AR-1221-2	4.726	3.900	7526427	2303150	240.863	263.311
10)	L2 AR-1221-3	4.803	3.975	25988543	7913414	279.939	284.296
11)	L3 AR-1232-1	4.803	3.975	25988543	7913414	353.312	344.537
12)	L3 AR-1232-2	5.141	4.678	34839671	14176201	929.052	670.205 #
13)	L3 AR-1232-3	5.628	4.872	60214792	10538487	902.041	945.417
14)	L3 AR-1232-4	5.790	4.955	30318428	10711339	922.139	1049.165
15)	L3 AR-1232-5	5.881	5.126	26646509	12130566	986.004	1039.343
16)	L4 AR-1242-1	5.605	4.678	42789881	14176201	484.099	486.645
17)	L4 AR-1242-2	5.628	4.678	60214792	14176201	486.519	357.853 #
18)	L4 AR-1242-3	5.690	4.872	37812019	10538487	491.931	494.595
19)	L4 AR-1242-4	5.790	4.955	30318428	10711339	488.158	492.274
20)	L4 AR-1242-5	6.530	5.477	41500117	14217141	644.689	520.446
21)	L5 AR-1248-1	5.605	4.678	42789881	14176201	621.372	631.194
22)	L5 AR-1248-2	5.881	4.914	26646509	8416085	269.992	257.301
23)	L5 AR-1248-3	6.086	4.955	30449630	10711339	290.644	314.208
24)	L5 AR-1248-4	6.492	5.126	34009476	12130566	295.596	297.609
25)	L5 AR-1248-5	6.530	5.517	41500117	12807836	366.659	322.301
26)	L6 AR-1254-1	6.464	5.477	27967492	14217141	243.159	240.310
27)	L6 AR-1254-2	6.688	5.624	32821904	4270042	192.882	83.708 #
28)	L6 AR-1254-3	7.054	6.026	16412500	4456754	94.500	56.433 #
29)	L6 AR-1254-4	7.339	6.255	10984976	3177941	88.002	64.111 #
30)	L6 AR-1254-5	7.761	6.672	2835633	1003627	22.015	14.844 #
31)	L7 AR-1260-1	7.217	6.146	4309207	1216796	32.002	21.688 #
32)	L7 AR-1260-2	7.472	6.341	4984795	752885	32.663	11.080 #
33)	L7 AR-1260-3	7.824	6.495	1026611	452719	9.187	7.379
34)	L7 AR-1260-4	8.050	7.005f	1347658	673456	10.917	13.364
35)	L7 AR-1260-5	8.385	7.188	326488	675913	1.369	5.908 #
36)	L8 AR-1262-1	7.824	6.736	1026611	118173	6.803	4.174 #
37)	L8 AR-1262-2	8.385	7.188	326488	675913	1.282	5.605 #
38)	L8 AR-1262-3	8.718	7.500	318750	153553	1.864	3.188 #
39)	L8 AR-1262-4	8.763f	7.557	233081	229765	3.336	2.571
41)	L9 AR-1268-1	8.718	7.500	318750	153553	1.102	1.074
42)	L9 AR-1268-2	8.763f	7.557	233081	229765	0.871	1.787 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090222\
 Data File : P0089223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 16:18
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 18:06:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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
43) L9	AR-1268-3	9.042	0.000	441073	0	1.902	N.D. #
45) L9	AR-1268-5	9.904	8.338	505537	272828	0.694	0.835

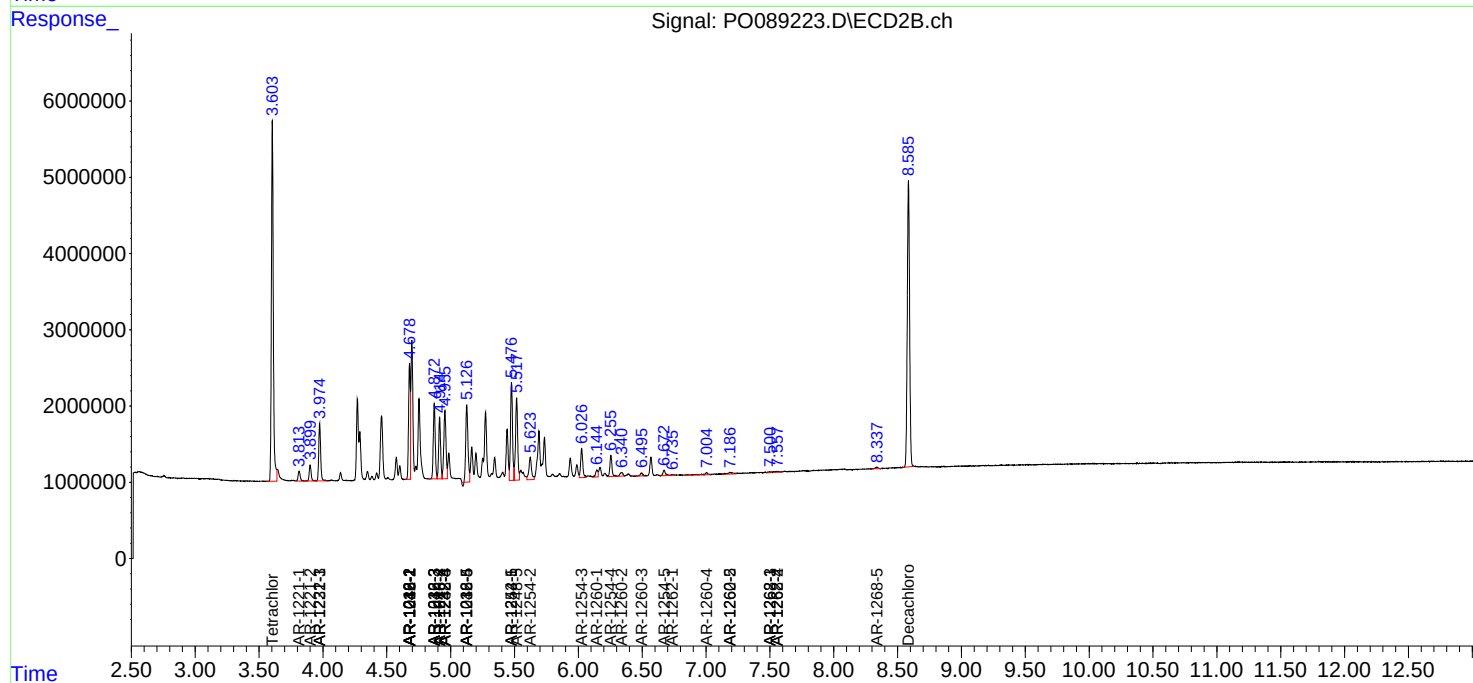
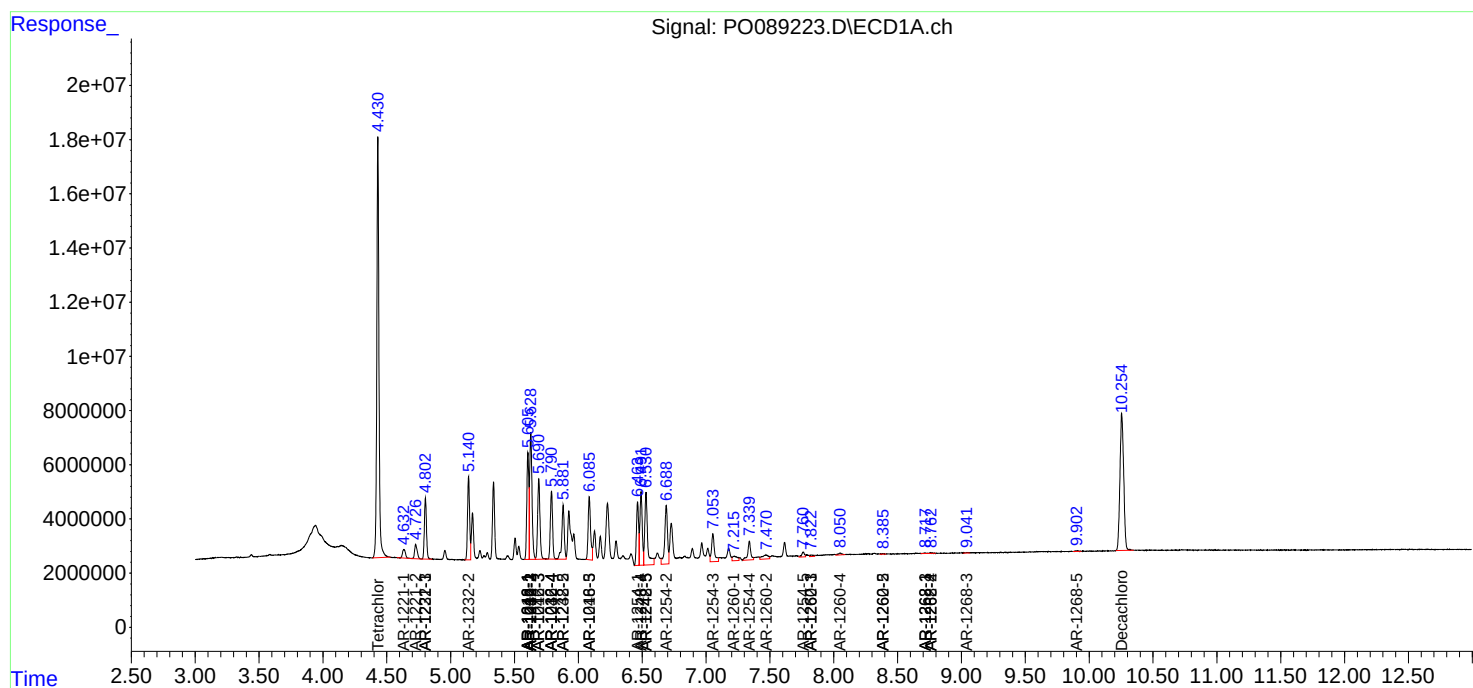
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

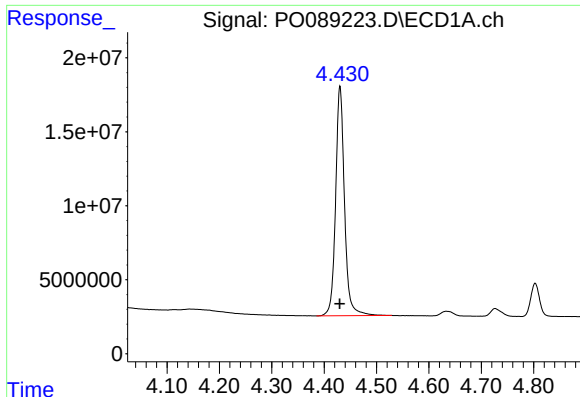
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090222\
Data File : PO089223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 16:18
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 18:06:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
Response via : Initial Calibration
Integrator: ChemStation

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

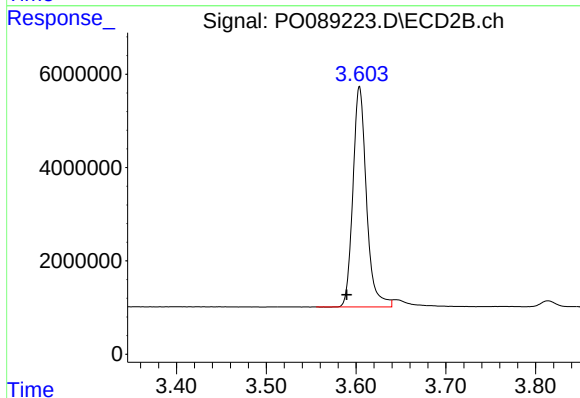




#1 Tetrachloro-m-xylene

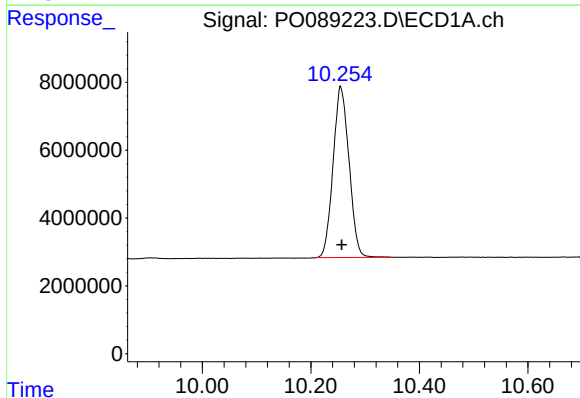
R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 183263103
Conc: 48.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



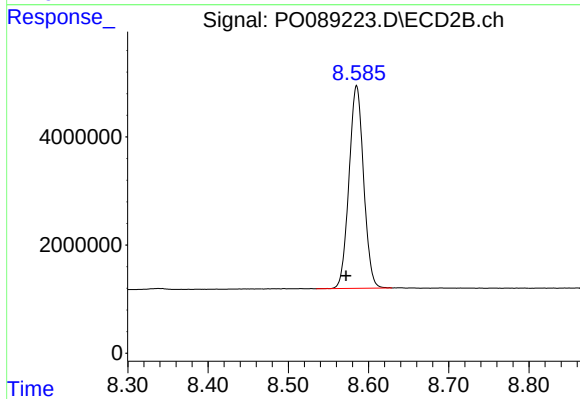
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: 0.014 min
Response: 49601707
Conc: 51.39 ng/ml



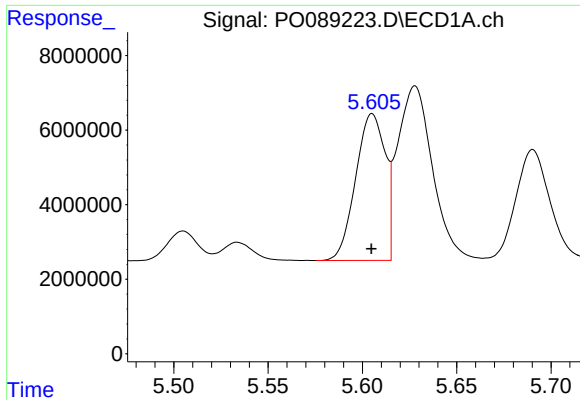
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: -0.002 min
Response: 102555189
Conc: 44.54 ng/ml



#2 Decachlorobiphenyl

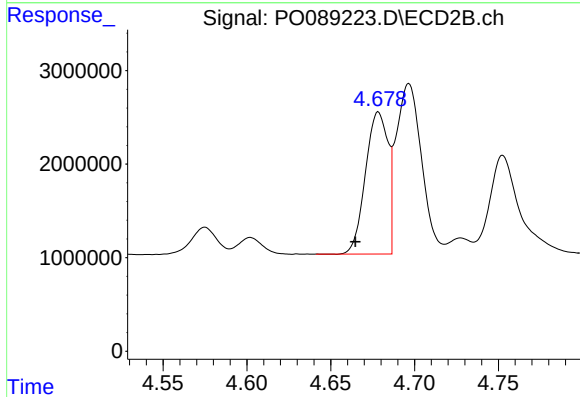
R.T.: 8.585 min
Delta R.T.: 0.013 min
Response: 47360512
Conc: 53.56 ng/ml



#3 AR-1016-1

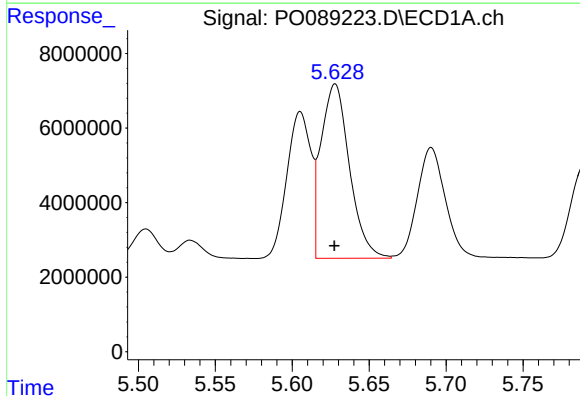
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 42789881
Conc: 380.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



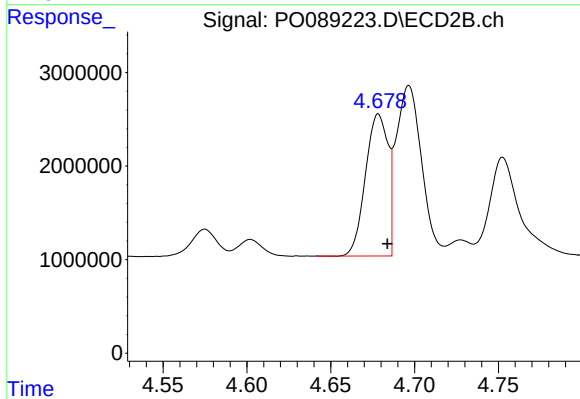
#3 AR-1016-1

R.T.: 4.678 min
Delta R.T.: 0.014 min
Response: 14176201
Conc: 392.55 ng/ml



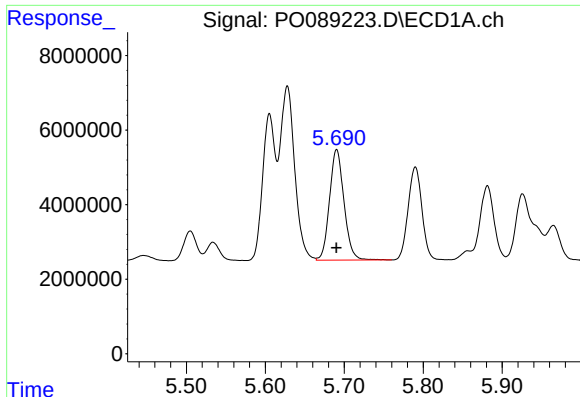
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 60214792
Conc: 382.08 ng/ml



#4 AR-1016-2

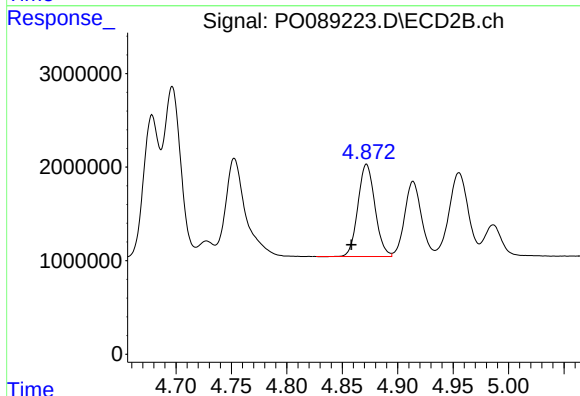
R.T.: 4.678 min
Delta R.T.: -0.005 min
Response: 14176201
Conc: 287.15 ng/ml



#5 AR-1016-3

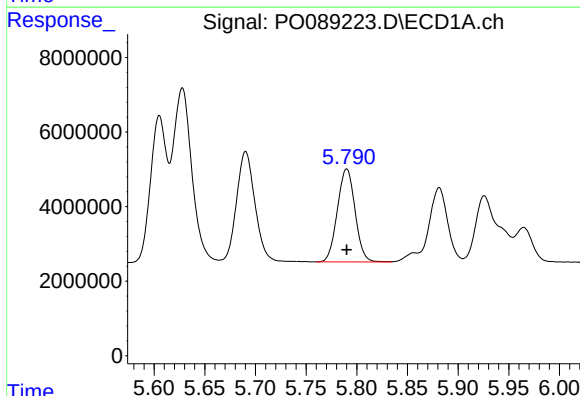
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 37812019
Conc: 387.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



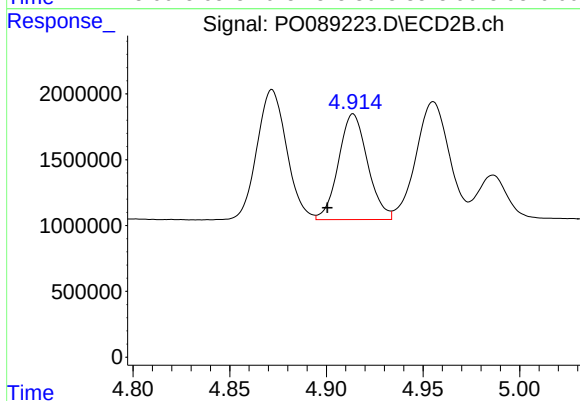
#5 AR-1016-3

R.T.: 4.872 min
Delta R.T.: 0.014 min
Response: 10538487
Conc: 396.23 ng/ml



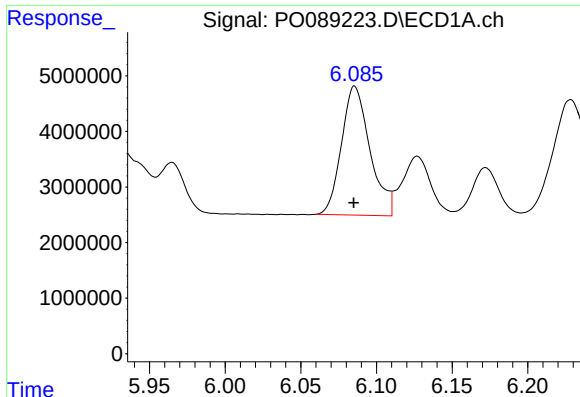
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 30318428
Conc: 385.31 ng/ml



#6 AR-1016-4

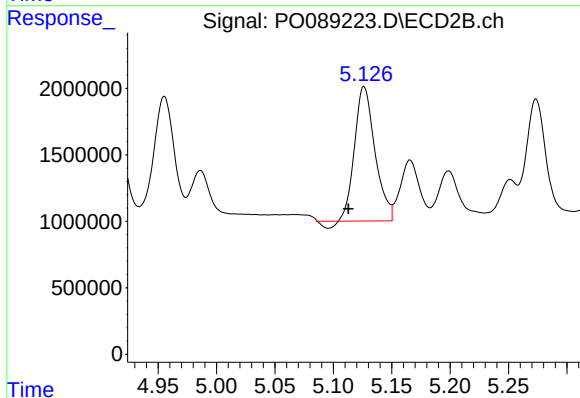
R.T.: 4.914 min
Delta R.T.: 0.013 min
Response: 8416085
Conc: 391.02 ng/ml



#7 AR-1016-5

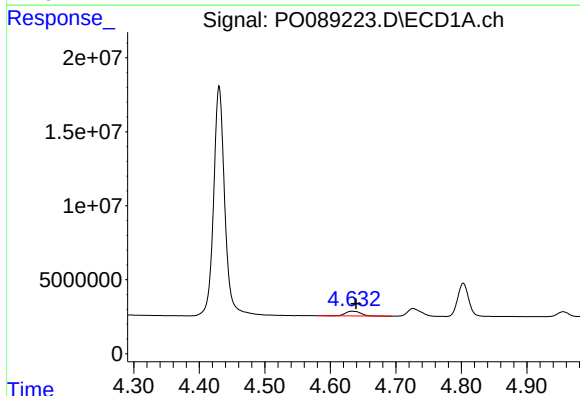
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 30449630
Conc: 396.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



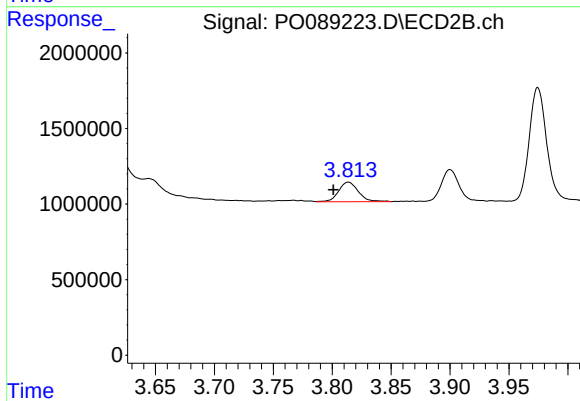
#7 AR-1016-5

R.T.: 5.126 min
Delta R.T.: 0.013 min
Response: 12130566
Conc: 415.75 ng/ml



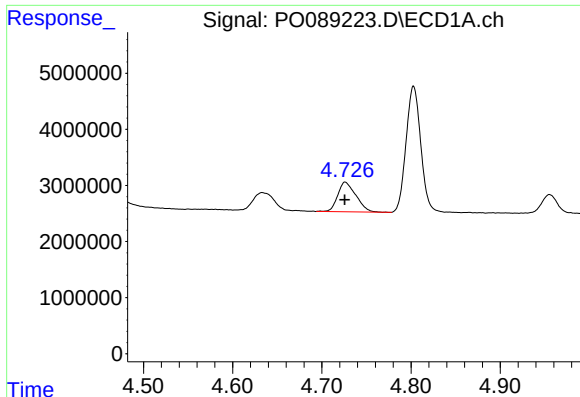
#8 AR-1221-1

R.T.: 4.633 min
Delta R.T.: -0.006 min
Response: 5137243
Conc: 120.82 ng/ml



#8 AR-1221-1

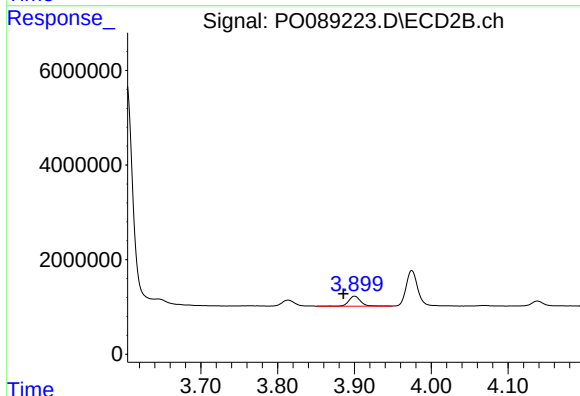
R.T.: 3.814 min
Delta R.T.: 0.013 min
Response: 1528305
Conc: 133.56 ng/ml



#9 AR-1221-2

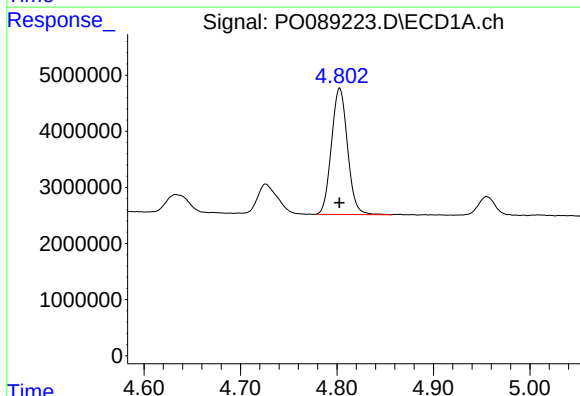
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 7526427
Conc: 240.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



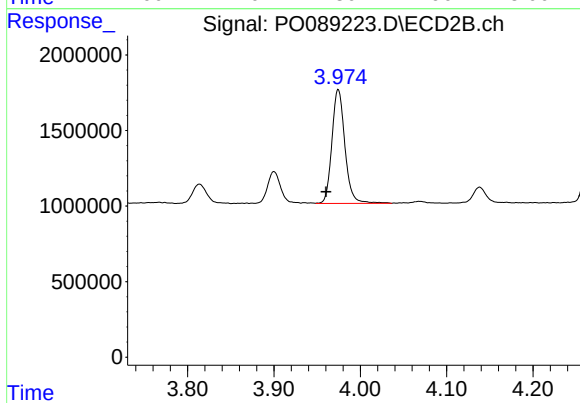
#9 AR-1221-2

R.T.: 3.900 min
Delta R.T.: 0.014 min
Response: 2303150
Conc: 263.31 ng/ml



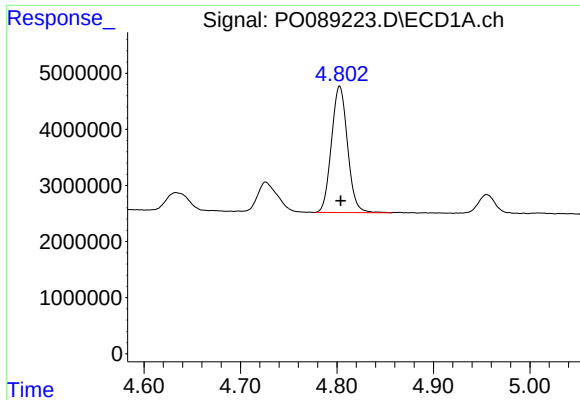
#10 AR-1221-3

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 25988543
Conc: 279.94 ng/ml



#10 AR-1221-3

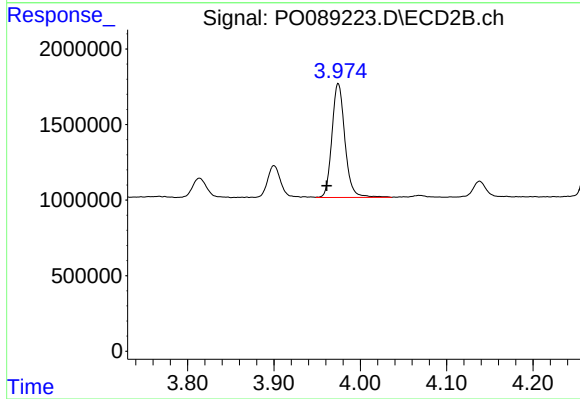
R.T.: 3.975 min
Delta R.T.: 0.014 min
Response: 7913414
Conc: 284.30 ng/ml



#11 AR-1232-1

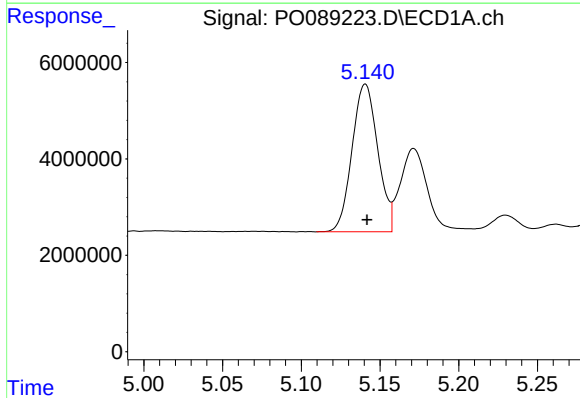
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 25988543
Conc: 353.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



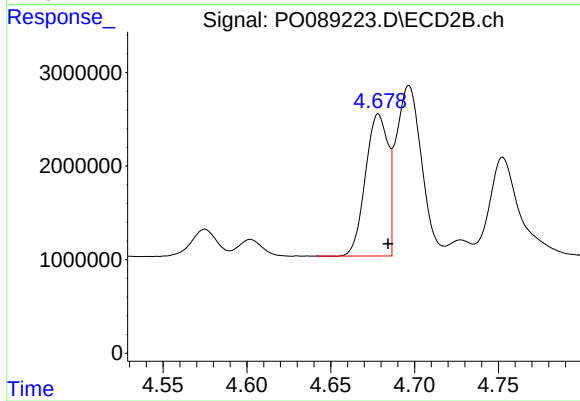
#11 AR-1232-1

R.T.: 3.975 min
Delta R.T.: 0.013 min
Response: 7913414
Conc: 344.54 ng/ml



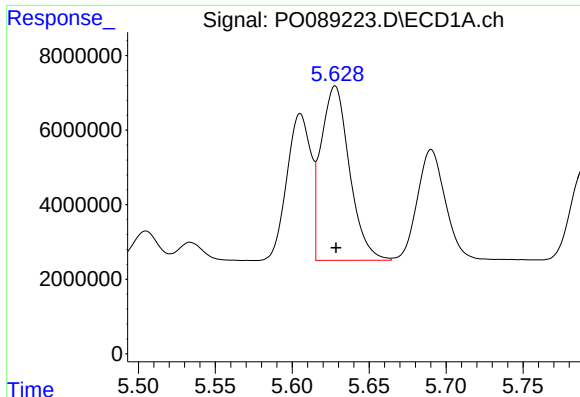
#12 AR-1232-2

R.T.: 5.141 min
Delta R.T.: -0.001 min
Response: 34839671
Conc: 929.05 ng/ml



#12 AR-1232-2

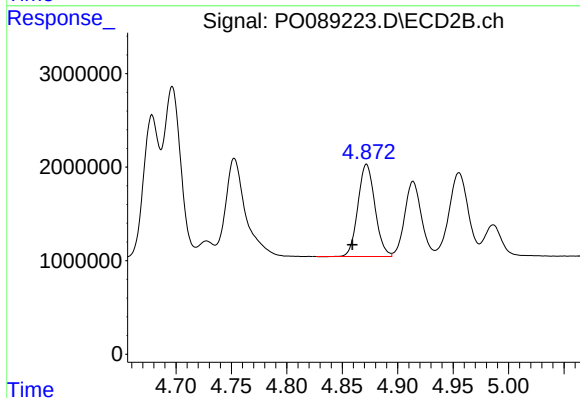
R.T.: 4.678 min
Delta R.T.: -0.006 min
Response: 14176201
Conc: 670.20 ng/ml



#13 AR-1232-3

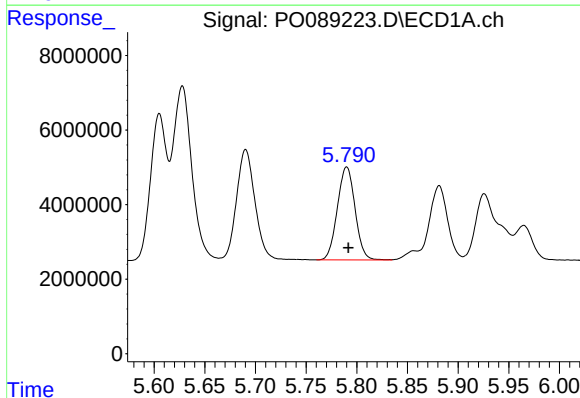
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 60214792
Conc: 902.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



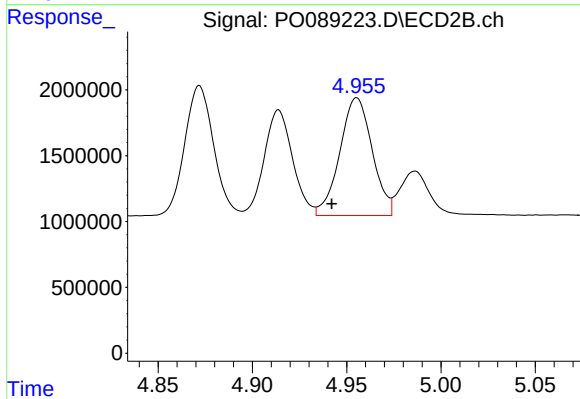
#13 AR-1232-3

R.T.: 4.872 min
Delta R.T.: 0.013 min
Response: 10538487
Conc: 945.42 ng/ml



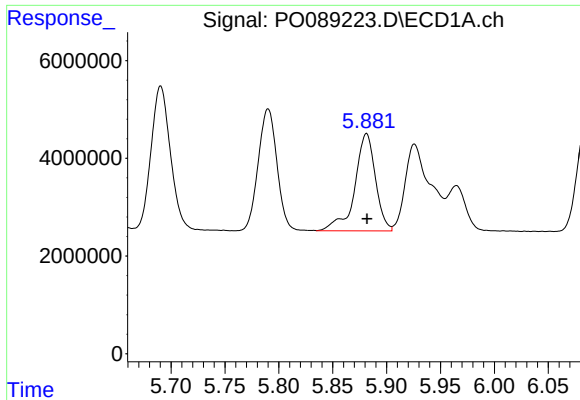
#14 AR-1232-4

R.T.: 5.790 min
Delta R.T.: -0.002 min
Response: 30318428
Conc: 922.14 ng/ml



#14 AR-1232-4

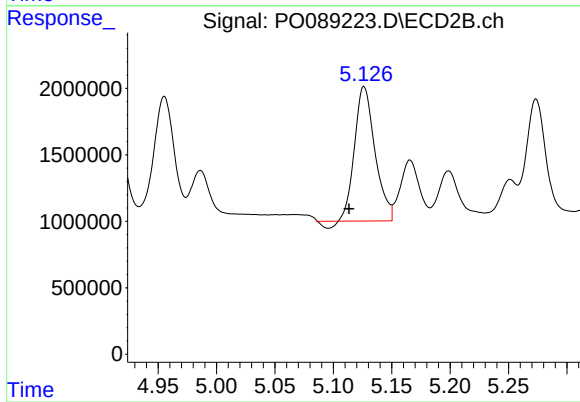
R.T.: 4.955 min
Delta R.T.: 0.013 min
Response: 10711339
Conc: 1049.16 ng/ml



#15 AR-1232-5

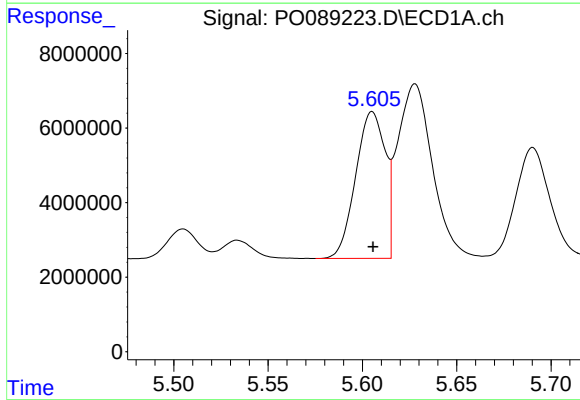
R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 26646509
Conc: 986.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



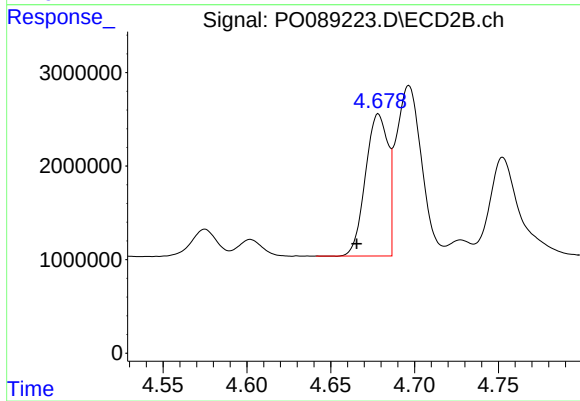
#15 AR-1232-5

R.T.: 5.126 min
Delta R.T.: 0.013 min
Response: 12130566
Conc: 1039.34 ng/ml



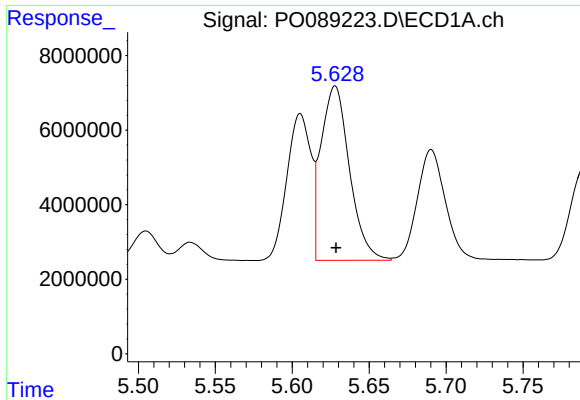
#16 AR-1242-1

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 42789881
Conc: 484.10 ng/ml



#16 AR-1242-1

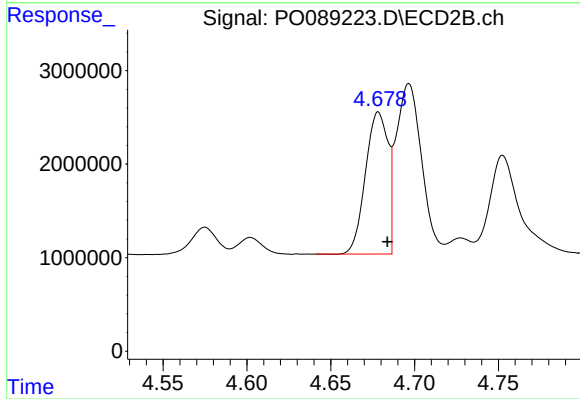
R.T.: 4.678 min
Delta R.T.: 0.013 min
Response: 14176201
Conc: 486.65 ng/ml



#17 AR-1242-2

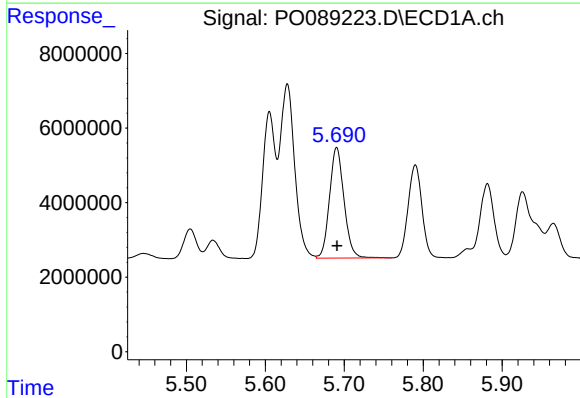
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 60214792
Conc: 486.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



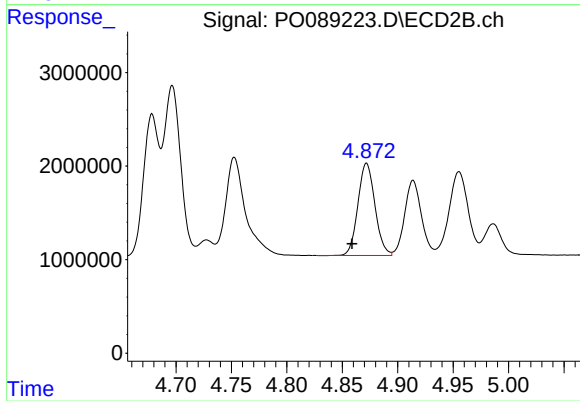
#17 AR-1242-2

R.T.: 4.678 min
Delta R.T.: -0.005 min
Response: 14176201
Conc: 357.85 ng/ml



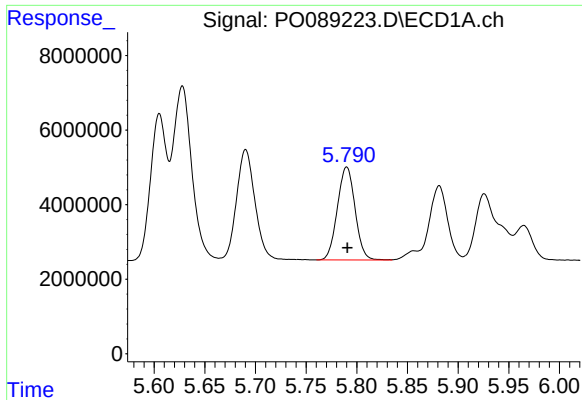
#18 AR-1242-3

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 37812019
Conc: 491.93 ng/ml



#18 AR-1242-3

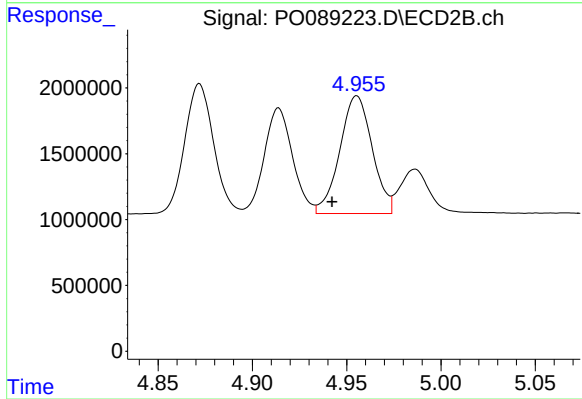
R.T.: 4.872 min
Delta R.T.: 0.013 min
Response: 10538487
Conc: 494.59 ng/ml



#19 AR-1242-4

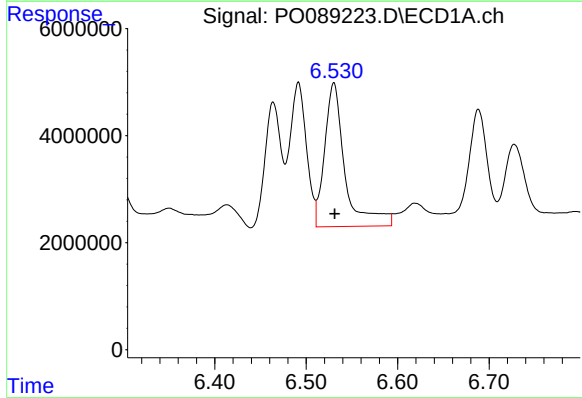
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 30318428
Conc: 488.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



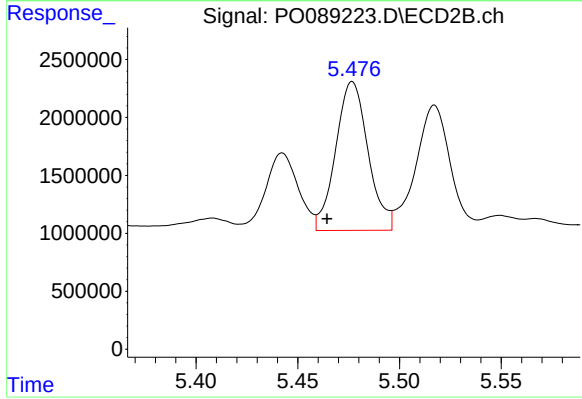
#19 AR-1242-4

R.T.: 4.955 min
Delta R.T.: 0.013 min
Response: 10711339
Conc: 492.27 ng/ml



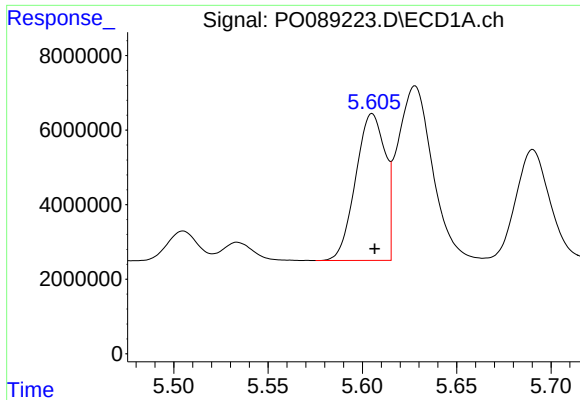
#20 AR-1242-5

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 41500117
Conc: 644.69 ng/ml



#20 AR-1242-5

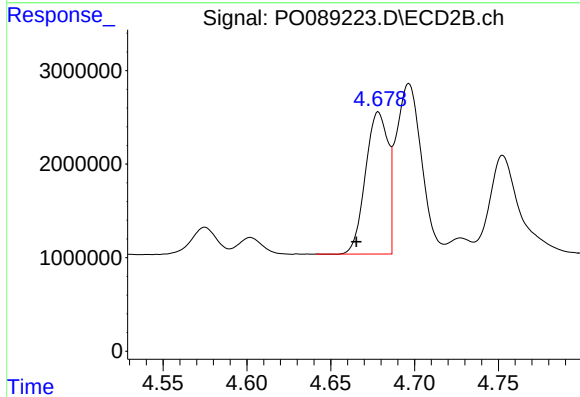
R.T.: 5.477 min
Delta R.T.: 0.012 min
Response: 14217141
Conc: 520.45 ng/ml



#21 AR-1248-1

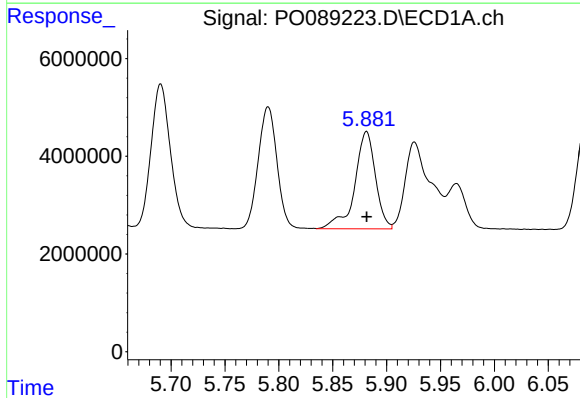
R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 42789881
Conc: 621.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



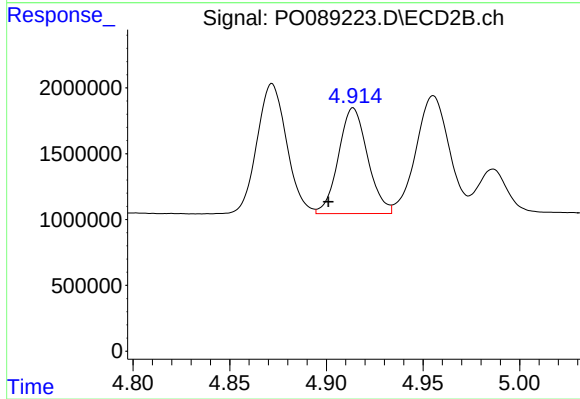
#21 AR-1248-1

R.T.: 4.678 min
Delta R.T.: 0.013 min
Response: 14176201
Conc: 631.19 ng/ml



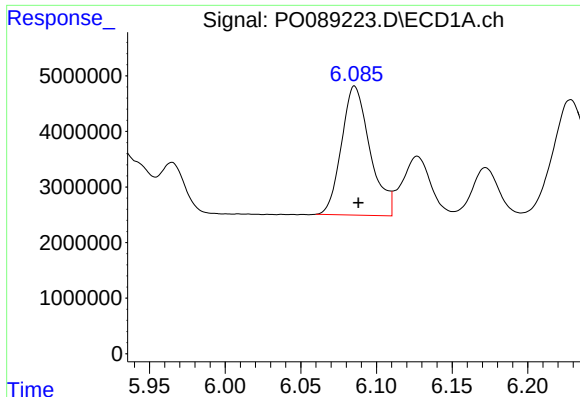
#22 AR-1248-2

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 26646509
Conc: 269.99 ng/ml



#22 AR-1248-2

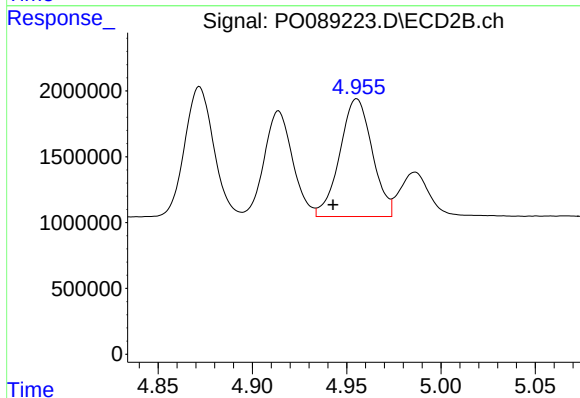
R.T.: 4.914 min
Delta R.T.: 0.013 min
Response: 8416085
Conc: 257.30 ng/ml



#23 AR-1248-3

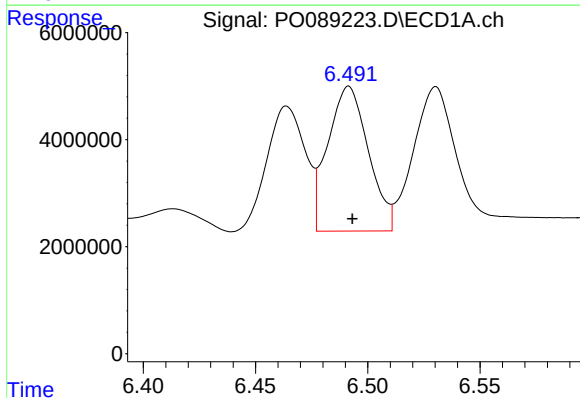
R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 30449630
Conc: 290.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



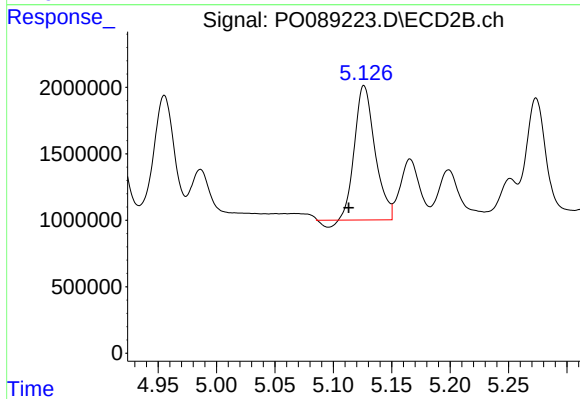
#23 AR-1248-3

R.T.: 4.955 min
Delta R.T.: 0.013 min
Response: 10711339
Conc: 314.21 ng/ml



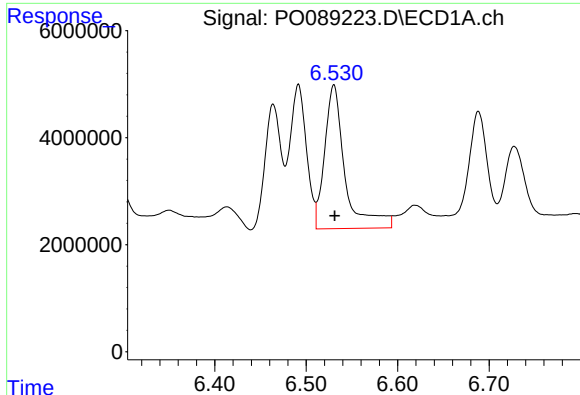
#24 AR-1248-4

R.T.: 6.492 min
Delta R.T.: -0.002 min
Response: 34009476
Conc: 295.60 ng/ml



#24 AR-1248-4

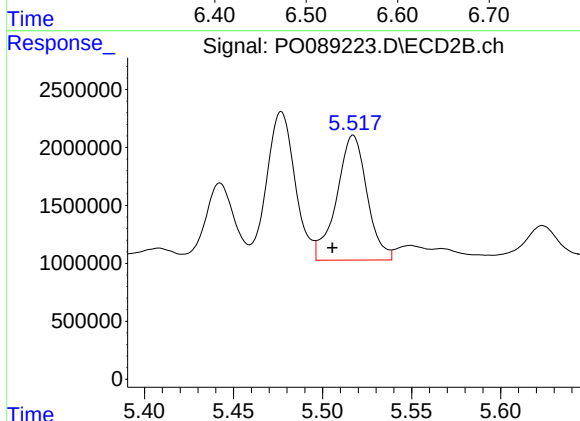
R.T.: 5.126 min
Delta R.T.: 0.013 min
Response: 12130566
Conc: 297.61 ng/ml



#25 AR-1248-5

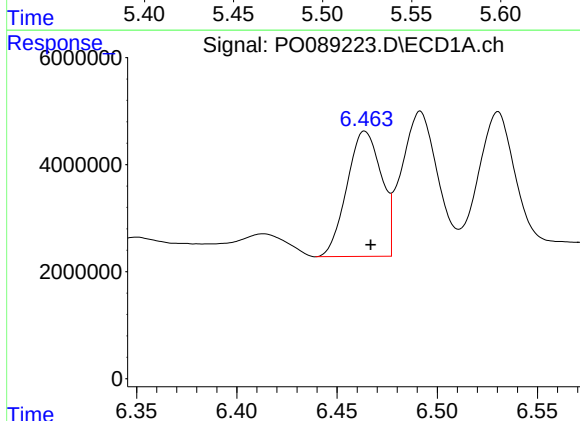
R.T.: 6.530 min
Delta R.T.: -0.001 min
Response: 41500117
Conc: 366.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



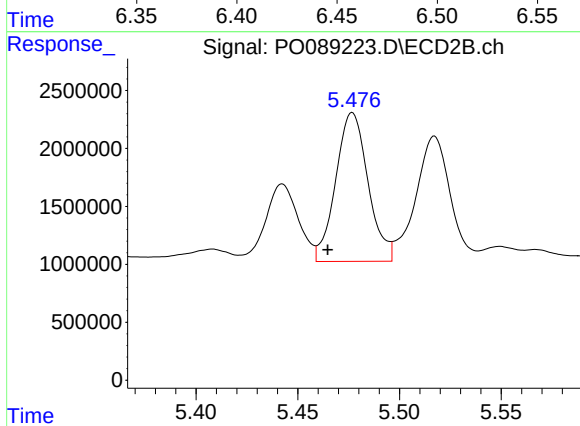
#25 AR-1248-5

R.T.: 5.517 min
Delta R.T.: 0.012 min
Response: 12807836
Conc: 322.30 ng/ml



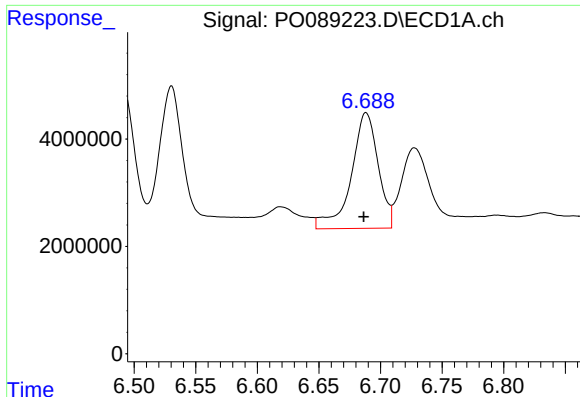
#26 AR-1254-1

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 27967492
Conc: 243.16 ng/ml



#26 AR-1254-1

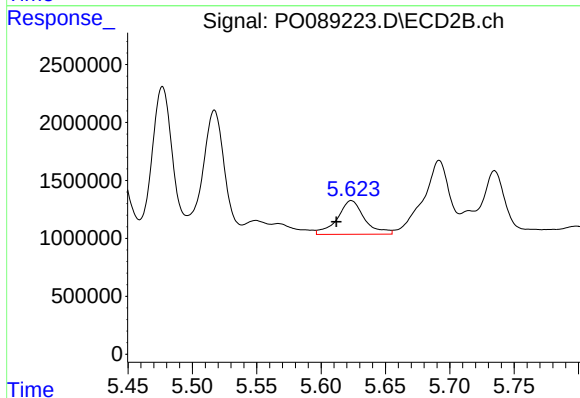
R.T.: 5.477 min
Delta R.T.: 0.012 min
Response: 14217141
Conc: 240.31 ng/ml



#27 AR-1254-2

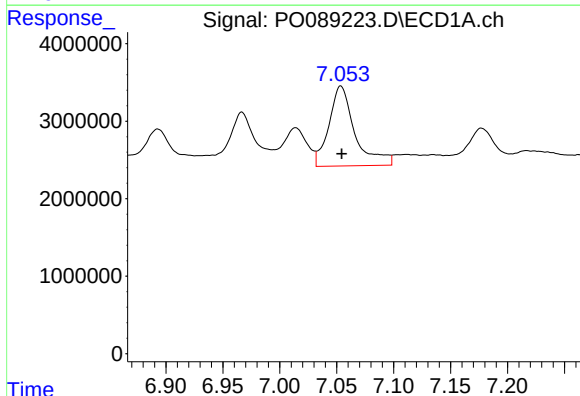
R.T.: 6.688 min
Delta R.T.: 0.002 min
Response: 32821904
Conc: 192.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



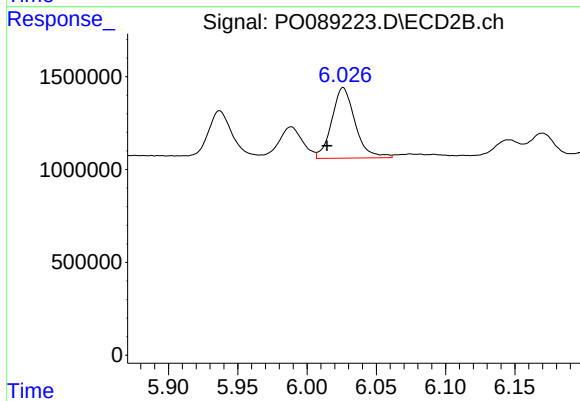
#27 AR-1254-2

R.T.: 5.624 min
Delta R.T.: 0.012 min
Response: 4270042
Conc: 83.71 ng/ml



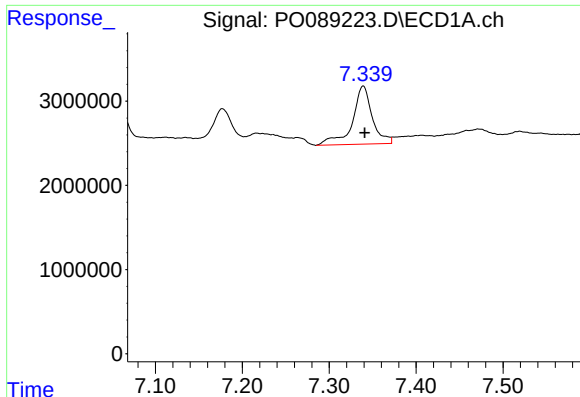
#28 AR-1254-3

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 16412500
Conc: 94.50 ng/ml



#28 AR-1254-3

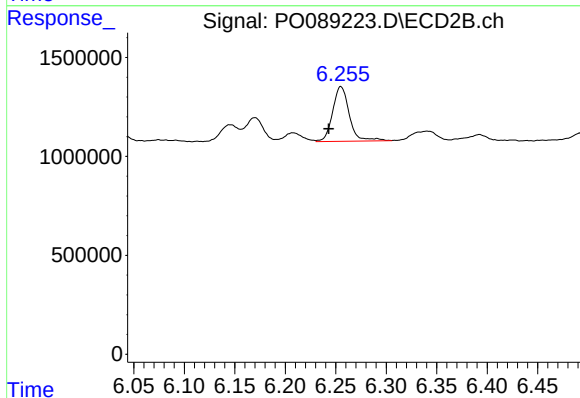
R.T.: 6.026 min
Delta R.T.: 0.012 min
Response: 4456754
Conc: 56.43 ng/ml



#29 AR-1254-4

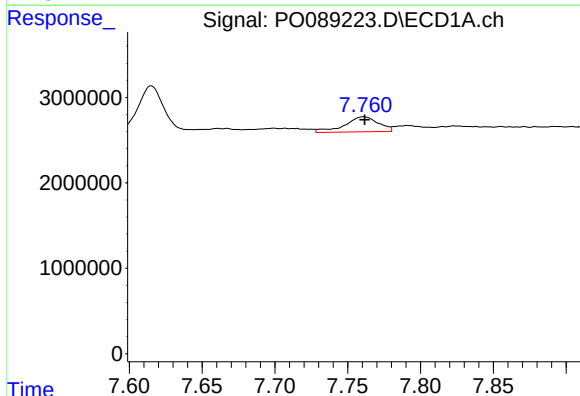
R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 10984976
Conc: 88.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



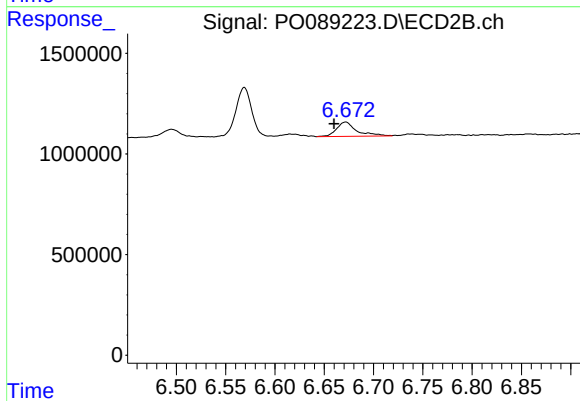
#29 AR-1254-4

R.T.: 6.255 min
Delta R.T.: 0.012 min
Response: 3177941
Conc: 64.11 ng/ml



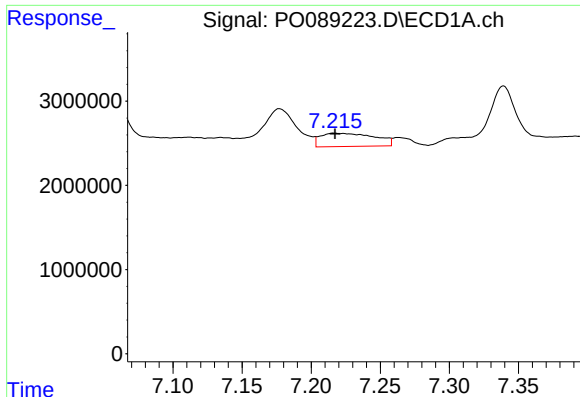
#30 AR-1254-5

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 2835633
Conc: 22.02 ng/ml



#30 AR-1254-5

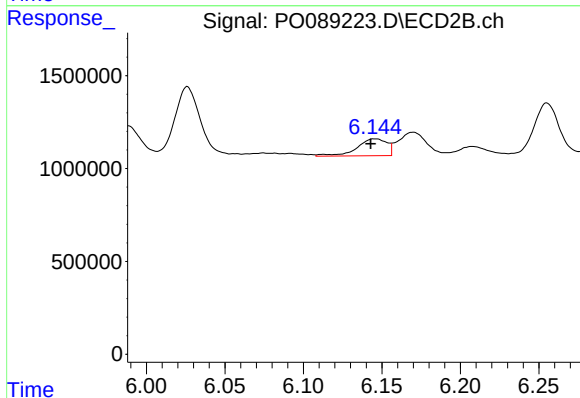
R.T.: 6.672 min
Delta R.T.: 0.012 min
Response: 1003627
Conc: 14.84 ng/ml



#31 AR-1260-1

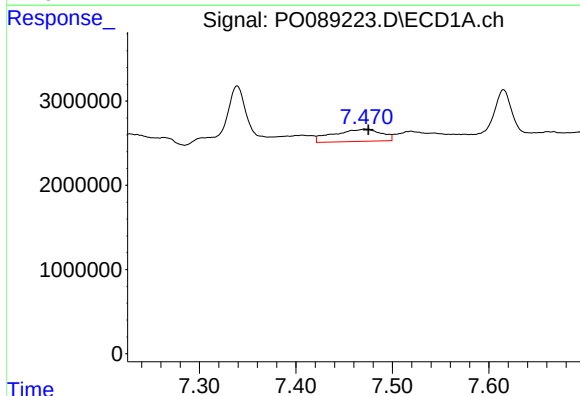
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 4309207
Conc: 32.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



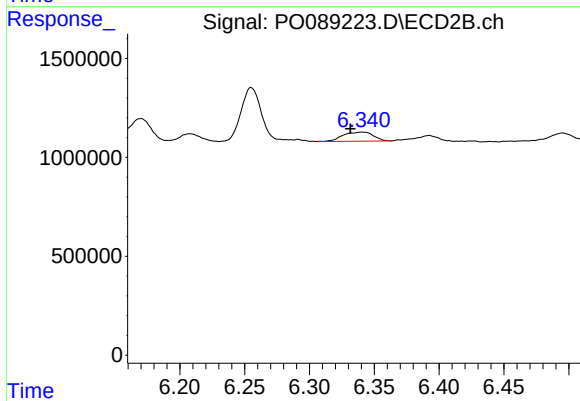
#31 AR-1260-1

R.T.: 6.146 min
Delta R.T.: 0.003 min
Response: 1216796
Conc: 21.69 ng/ml



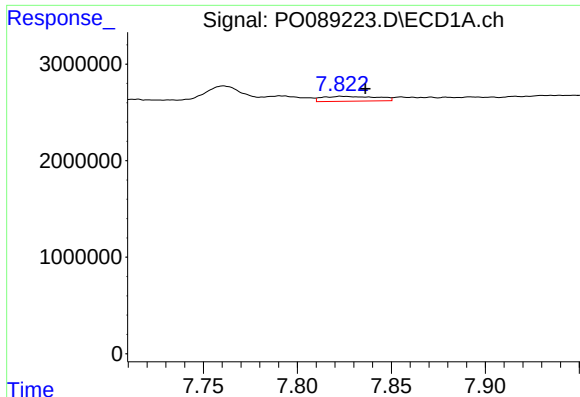
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 4984795
Conc: 32.66 ng/ml



#32 AR-1260-2

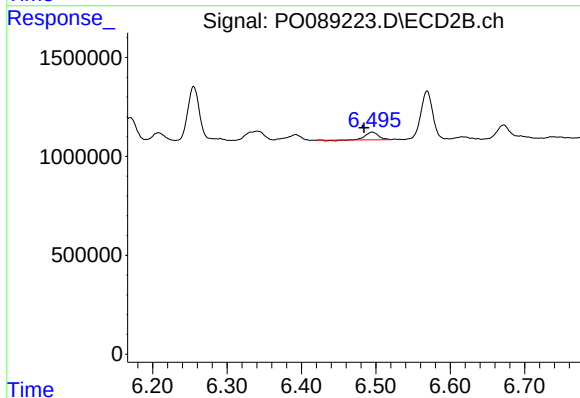
R.T.: 6.341 min
Delta R.T.: 0.009 min
Response: 752885
Conc: 11.08 ng/ml



#33 AR-1260-3

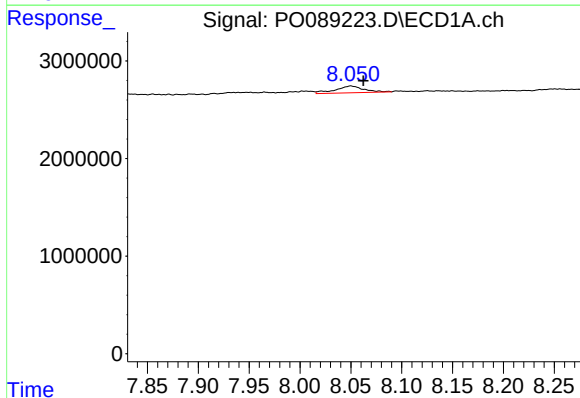
R.T.: 7.824 min
Delta R.T.: -0.013 min
Response: 1026611
Conc: 9.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



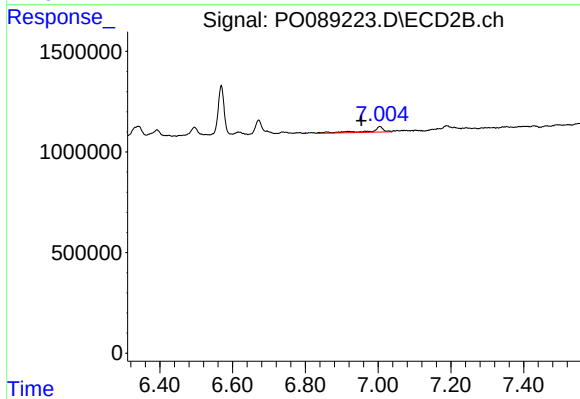
#33 AR-1260-3

R.T.: 6.495 min
Delta R.T.: 0.011 min
Response: 452719
Conc: 7.38 ng/ml



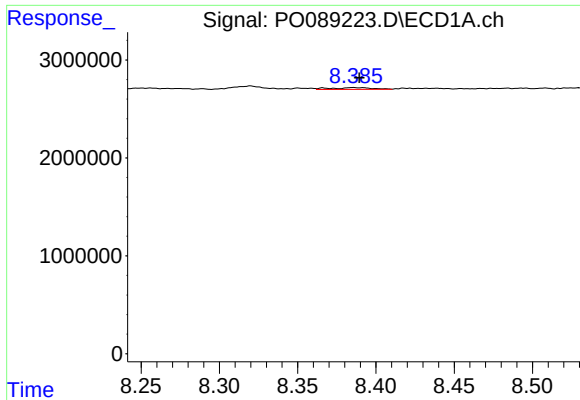
#34 AR-1260-4

R.T.: 8.050 min
Delta R.T.: -0.012 min
Response: 1347658
Conc: 10.92 ng/ml



#34 AR-1260-4

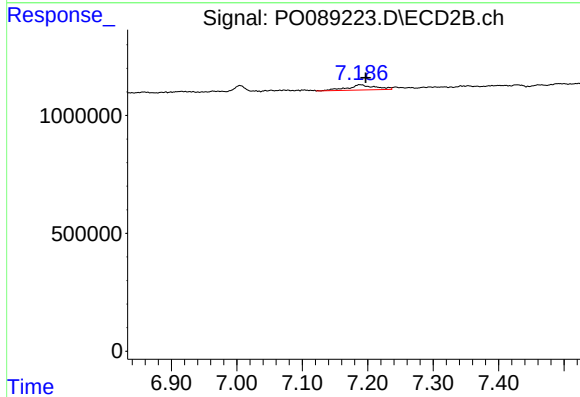
R.T.: 7.005 min
Delta R.T.: 0.050 min
Response: 673456
Conc: 13.36 ng/ml



#35 AR-1260-5

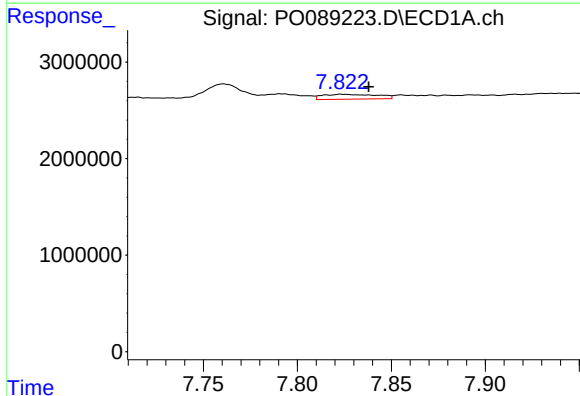
R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 326488
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



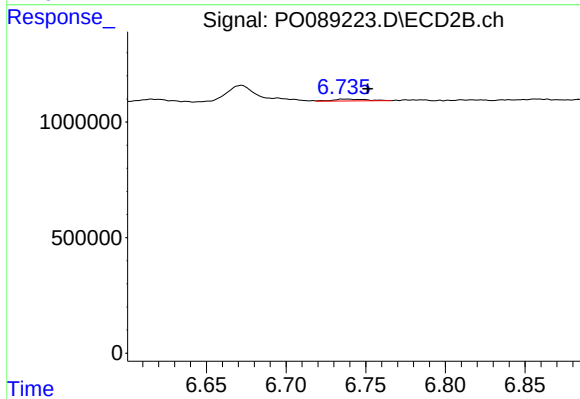
#35 AR-1260-5

R.T.: 7.188 min
Delta R.T.: -0.010 min
Response: 675913
Conc: 5.91 ng/ml



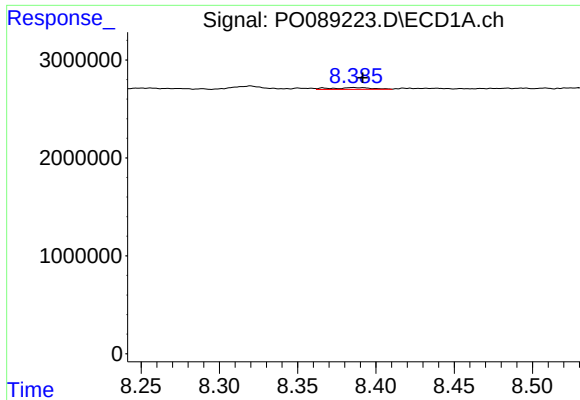
#36 AR-1262-1

R.T.: 7.824 min
Delta R.T.: -0.014 min
Response: 1026611
Conc: 6.80 ng/ml



#36 AR-1262-1

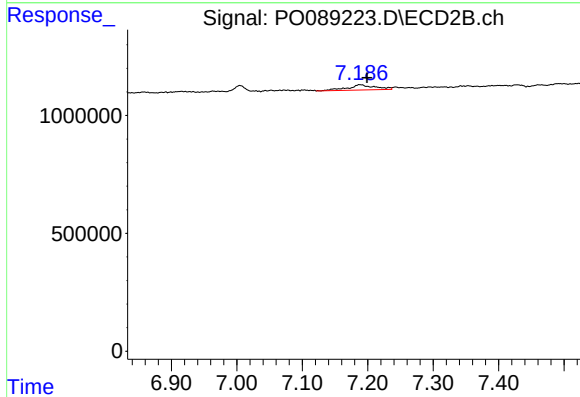
R.T.: 6.736 min
Delta R.T.: -0.015 min
Response: 118173
Conc: 4.17 ng/ml



#37 AR-1262-2

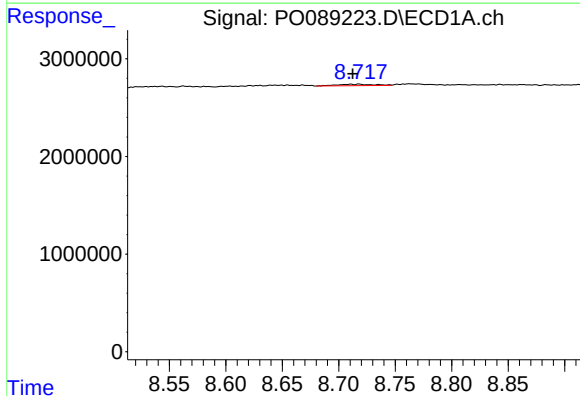
R.T.: 8.385 min
Delta R.T.: -0.006 min
Response: 326488
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



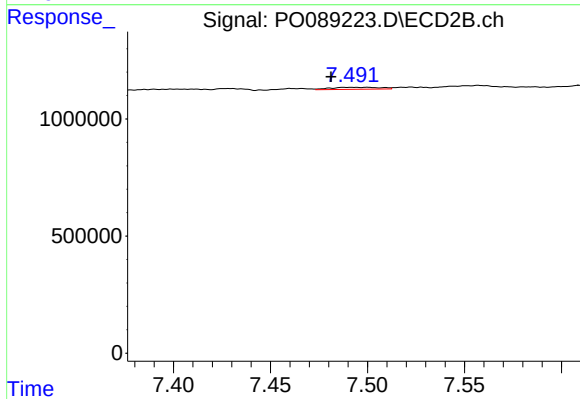
#37 AR-1262-2

R.T.: 7.188 min
Delta R.T.: -0.011 min
Response: 675913
Conc: 5.60 ng/ml



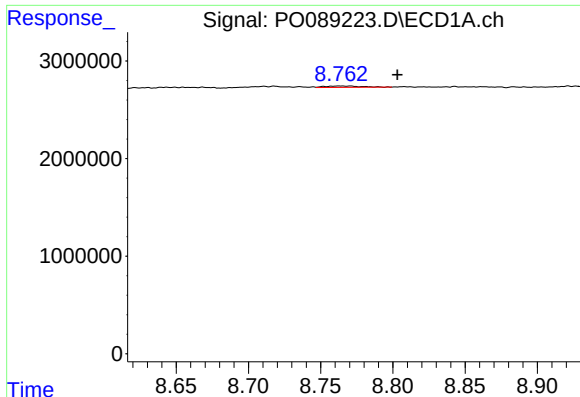
#38 AR-1262-3

R.T.: 8.718 min
Delta R.T.: 0.006 min
Response: 318750
Conc: 1.86 ng/ml



#38 AR-1262-3

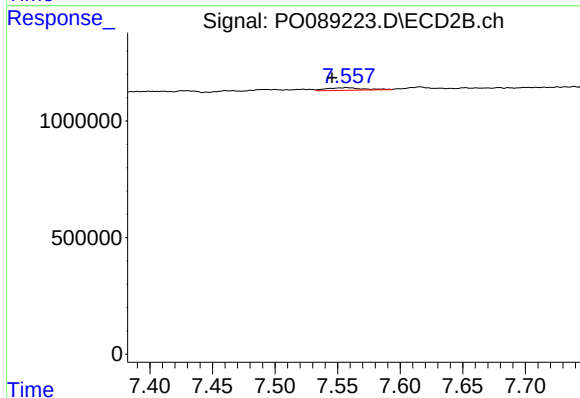
R.T.: 7.500 min
Delta R.T.: 0.019 min
Response: 153553
Conc: 3.19 ng/ml



#39 AR-1262-4

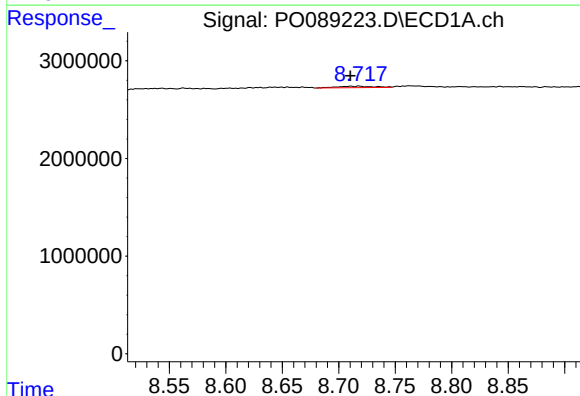
R.T.: 8.763 min
Delta R.T.: -0.040 min
Response: 233081
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



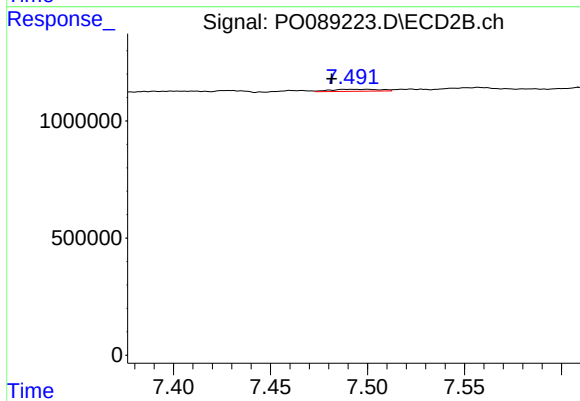
#39 AR-1262-4

R.T.: 7.557 min
Delta R.T.: 0.012 min
Response: 229765
Conc: 2.57 ng/ml



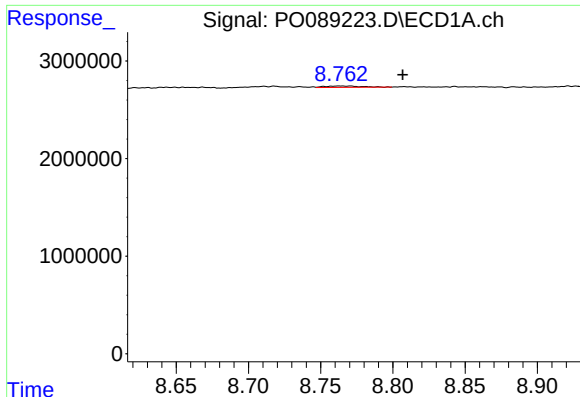
#41 AR-1268-1

R.T.: 8.718 min
Delta R.T.: 0.008 min
Response: 318750
Conc: 1.10 ng/ml



#41 AR-1268-1

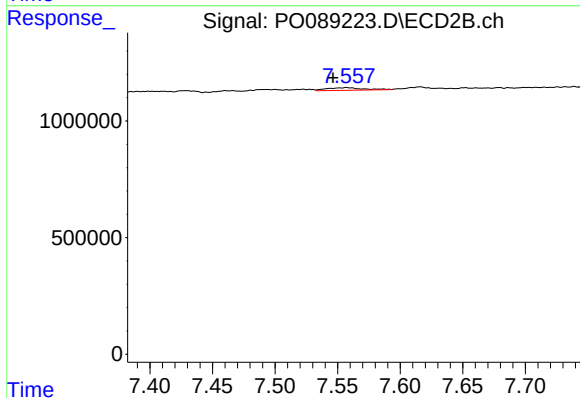
R.T.: 7.500 min
Delta R.T.: 0.018 min
Response: 153553
Conc: 1.07 ng/ml



#42 AR-1268-2

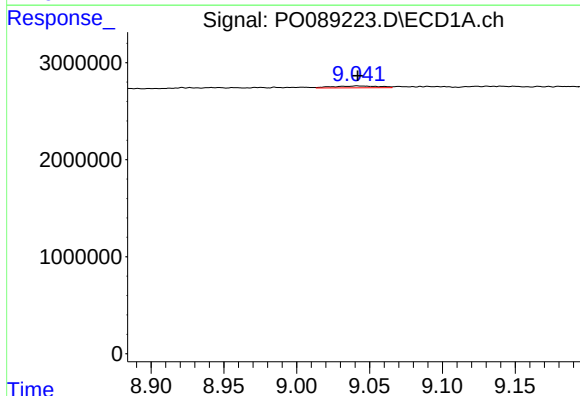
R.T.: 8.763 min
Delta R.T.: -0.044 min
Response: 233081
Conc: 0.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



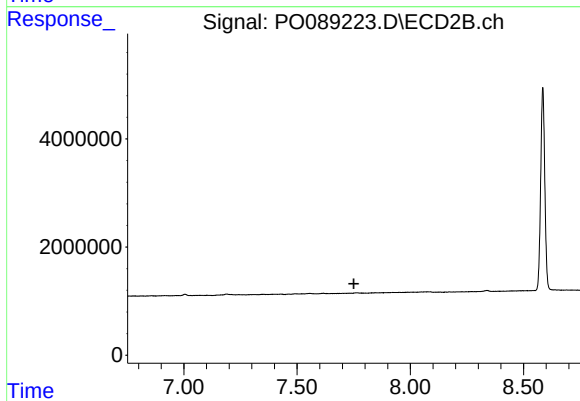
#42 AR-1268-2

R.T.: 7.557 min
Delta R.T.: 0.011 min
Response: 229765
Conc: 1.79 ng/ml



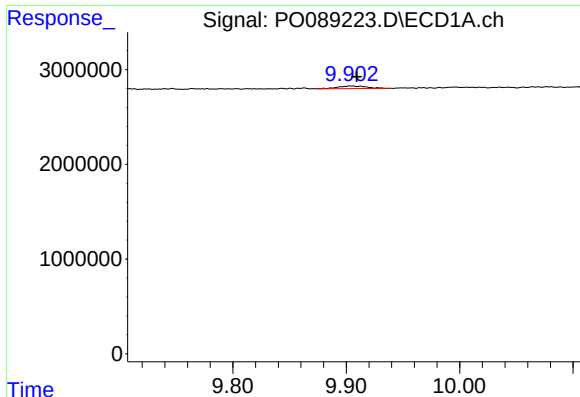
#43 AR-1268-3

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 441073
Conc: 1.90 ng/ml



#43 AR-1268-3

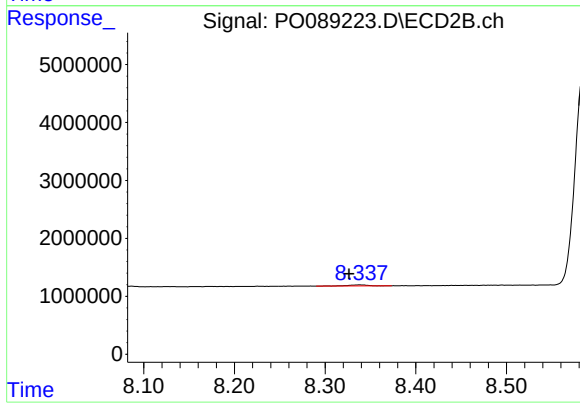
R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.904 min
Delta R.T.: -0.005 min
Response: 505537
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.338 min
Delta R.T.: 0.012 min
Response: 272828
Conc: 0.84 ng/ml