

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030223\
 Data File : P0092898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2023 18:09
 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: Mar 02 18:24:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.433	3.638	154.7E6	60583292	51.509	47.528
2)	SA Decachlor...	10.275	8.676	114.4E6	52778016	59.459	45.287
Target Compounds							
3)	L1 AR-1016-1	5.611	4.725	39268661	16105420	427.257	398.667
4)	L1 AR-1016-2	5.633	4.744	57337823	23044943	430.202	399.102
5)	L1 AR-1016-3	5.696	4.920	37055452	12622560	426.799	402.811
6)	L1 AR-1016-4	5.795	4.963	28060615	10976876	429.703	392.632
7)	L1 AR-1016-5	6.093	5.177	30726037	14507567	432.334	408.977
8)	L2 AR-1221-1	4.639	3.852	4819235	1951243	121.926	120.774
9)	L2 AR-1221-2	4.731	3.938	7262655	2858231	252.412	236.082
10)	L2 AR-1221-3	4.807	4.014	25727983	10513341	292.131	282.355
11)	L3 AR-1232-1	4.807	4.014	25727983	10513341	366.125	335.817
12)	L3 AR-1232-2	5.341	4.744	32303607	23044943	939.283	855.457
13)	L3 AR-1232-3	5.633	4.920	57337823	12622560	937.892	900.473
14)	L3 AR-1232-4	5.795	5.004	28060615	13815275	950.734	971.437
15)	L3 AR-1232-5	5.887	5.177	26576675	14507567	1023.413	932.948
16)	L4 AR-1242-1	5.611	4.725	39268661	16105420	497.694	479.597
17)	L4 AR-1242-2	5.633	4.744	57337823	23044943	498.452	480.577
18)	L4 AR-1242-3	5.696	4.920	37055452	12622560	501.951	484.741
19)	L4 AR-1242-4	5.795	5.004	28060615	13815275	506.631	479.107
20)	L4 AR-1242-5	6.539	5.529	29740209	15540787	507.747	496.684
21)	L5 AR-1248-1	5.611	4.725	39268661	16105420	640.592	615.071
22)	L5 AR-1248-2	5.887	4.963	26576675	10976876	276.154	271.311
23)	L5 AR-1248-3	6.093	5.004	30726037	13815275	299.421	327.798
24)	L5 AR-1248-4	6.501	5.177	27816314	14507567	277.944	300.345
25)	L5 AR-1248-5	6.539	5.570	29740209	12784649	293.792	306.316
26)	L6 AR-1254-1	6.473	5.529	21021015	15540787	185.401	221.976
27)	L6 AR-1254-2	6.697	5.677	23805271	4380640	143.229	69.824 #
28)	L6 AR-1254-3	7.064	6.083	10048900	5142921	61.386	53.351
29)	L6 AR-1254-4	7.353	6.313	6773705	3652907	65.268	70.790
30)	L6 AR-1254-5	7.776	6.733	2471256	1204663	20.156	14.837 #
31)	L7 AR-1260-1	7.188f	6.201	4102218	842797	33.617	12.371 #
32)	L7 AR-1260-2	7.489	6.403	2113059	715657	14.377	8.903 #
33)	L7 AR-1260-3	7.776	6.556	2471256	1026226	15.722	12.713
34)	L7 AR-1260-4	8.065	7.070f	606640	382096	5.179	6.277
36)	L8 AR-1262-1	7.776	6.733	2471256	1204663	25.640	28.820

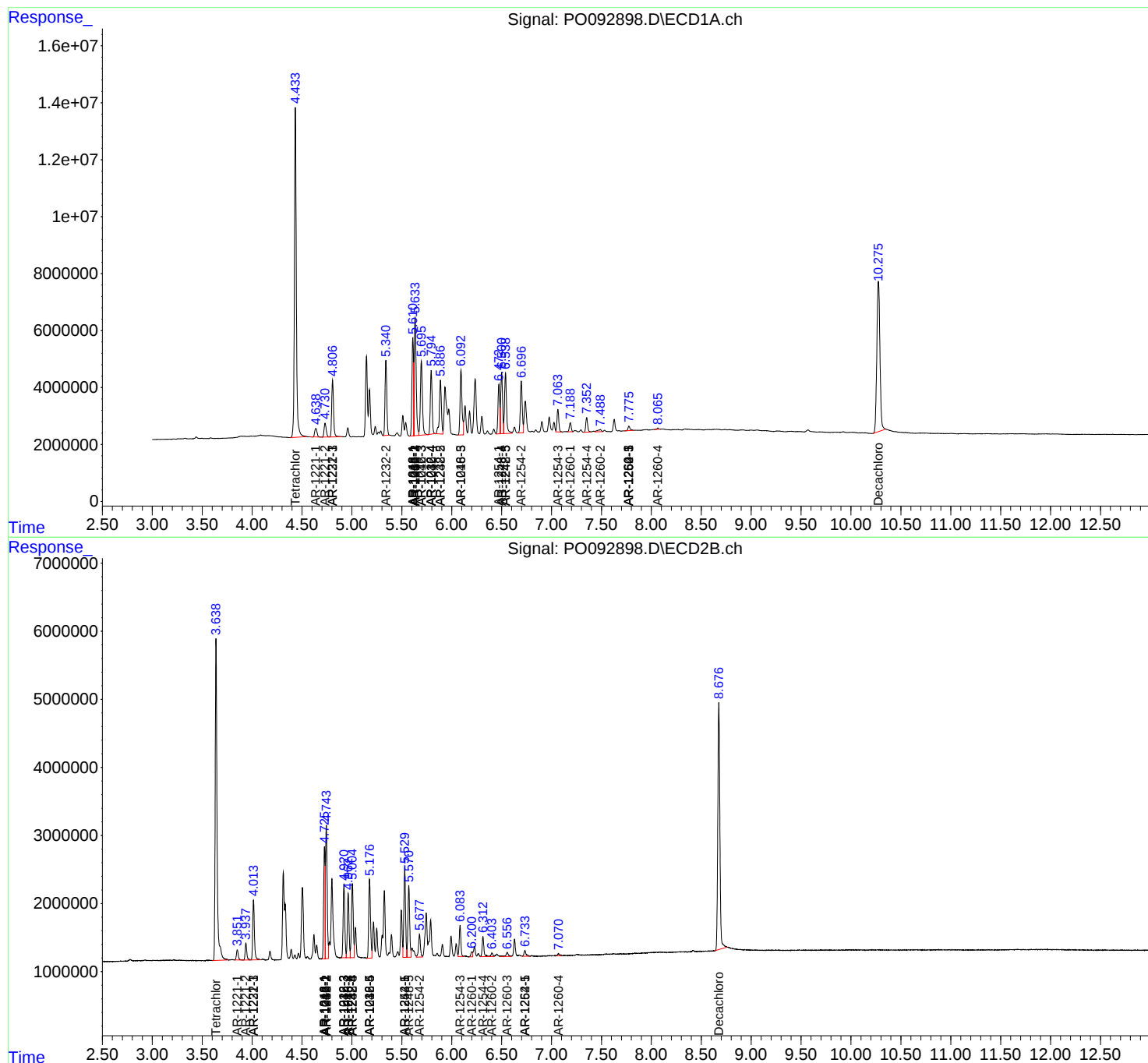
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

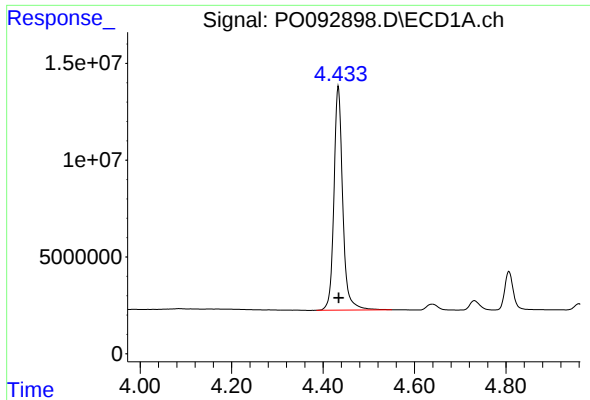
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030223\
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Acq On : 02 Mar 2023 18:09
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Sample : AR1242CCC500
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Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
Quant Title : GC EXTRACTABLES
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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

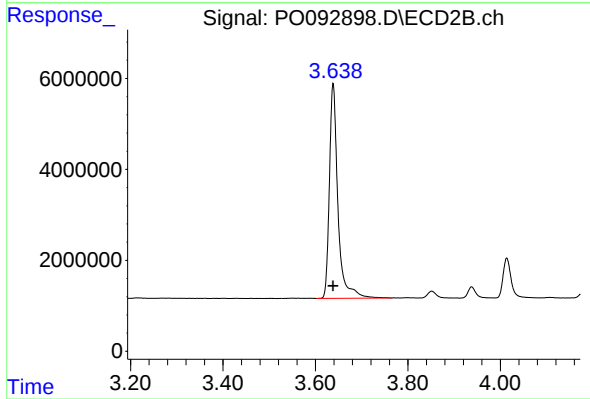




#1 Tetrachloro-m-xylene

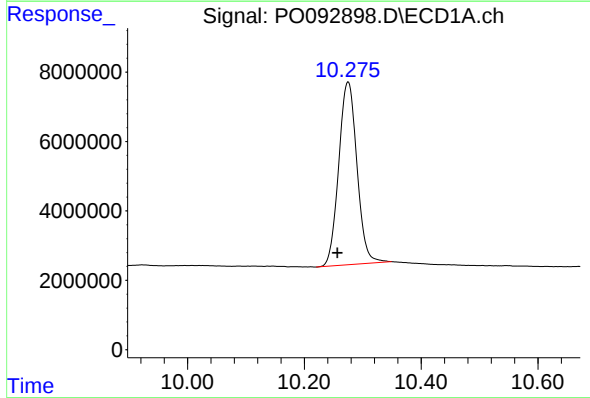
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 154668292
Conc: 51.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



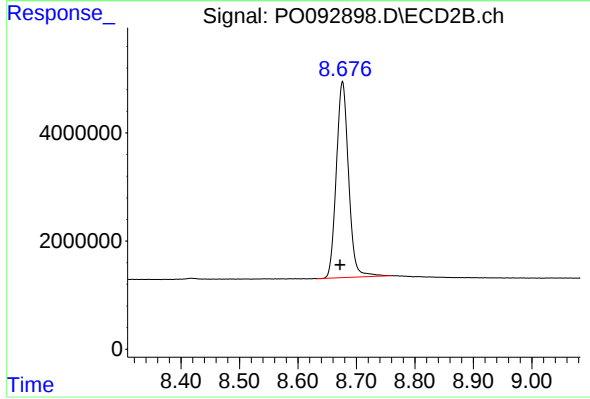
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 60583292
Conc: 47.53 ng/ml



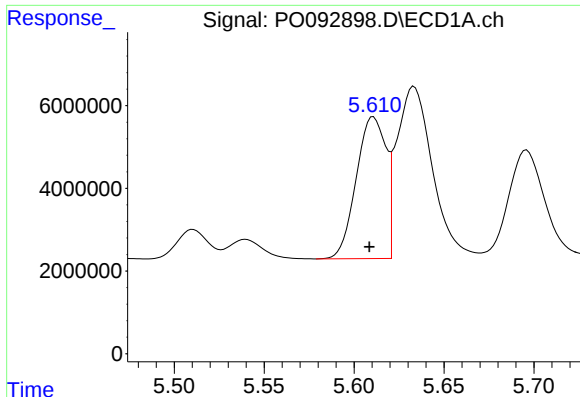
#2 Decachlorobiphenyl

R.T.: 10.275 min
Delta R.T.: 0.019 min
Response: 114368930
Conc: 59.46 ng/ml



#2 Decachlorobiphenyl

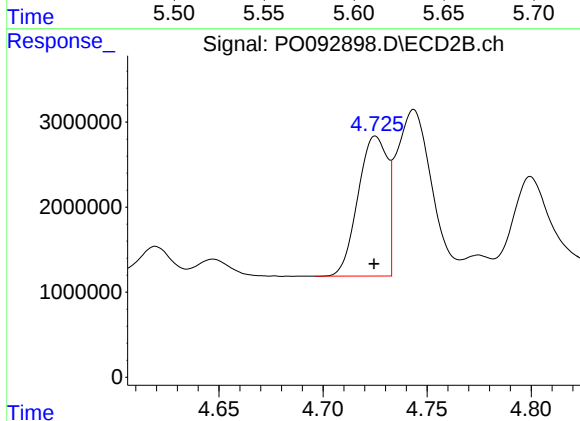
R.T.: 8.676 min
Delta R.T.: 0.004 min
Response: 52778016
Conc: 45.29 ng/ml



#3 AR-1016-1

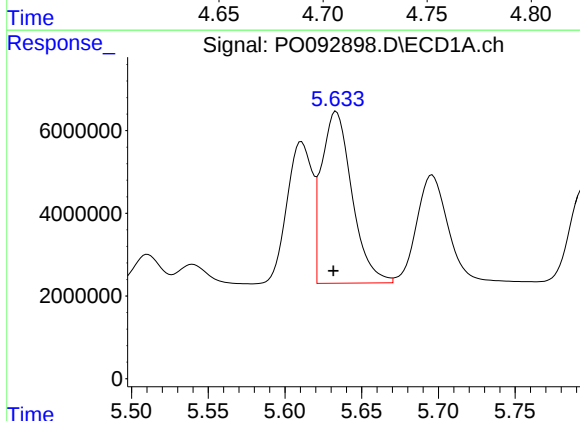
R.T.: 5.611 min
Delta R.T.: 0.002 min
Response: 39268661
Conc: 427.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



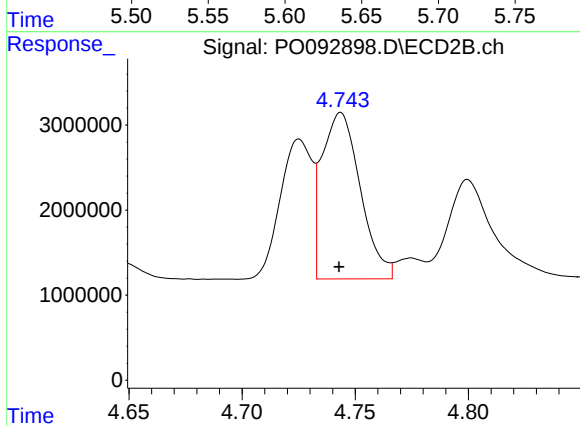
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 16105420
Conc: 398.67 ng/ml



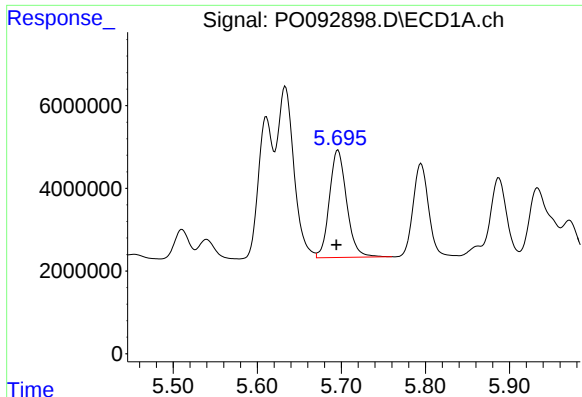
#4 AR-1016-2

R.T.: 5.633 min
Delta R.T.: 0.002 min
Response: 57337823
Conc: 430.20 ng/ml



#4 AR-1016-2

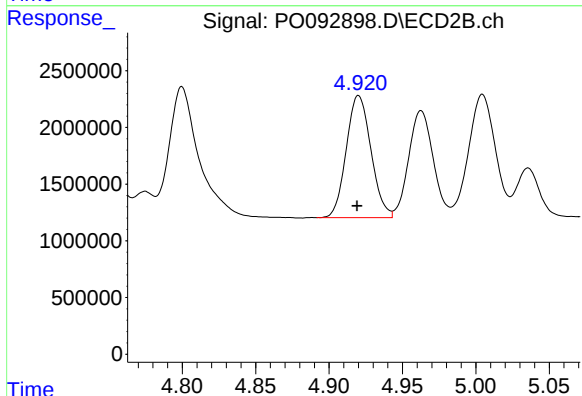
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 23044943
Conc: 399.10 ng/ml



#5 AR-1016-3

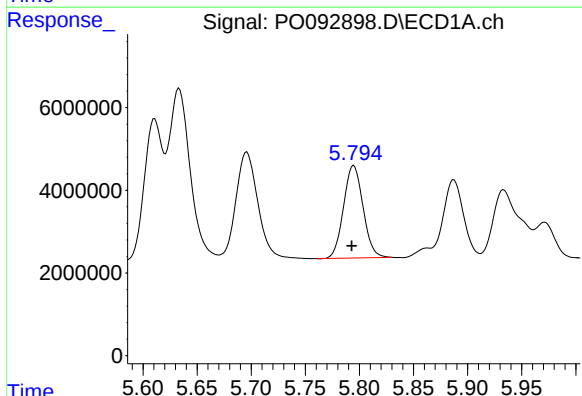
R.T.: 5.696 min
Delta R.T.: 0.002 min
Response: 37055452
Conc: 426.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



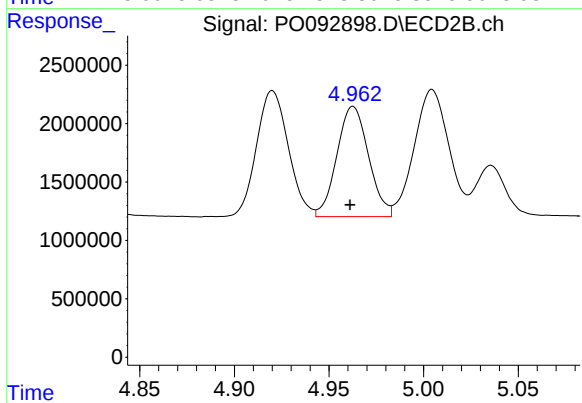
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: 0.001 min
Response: 12622560
Conc: 402.81 ng/ml



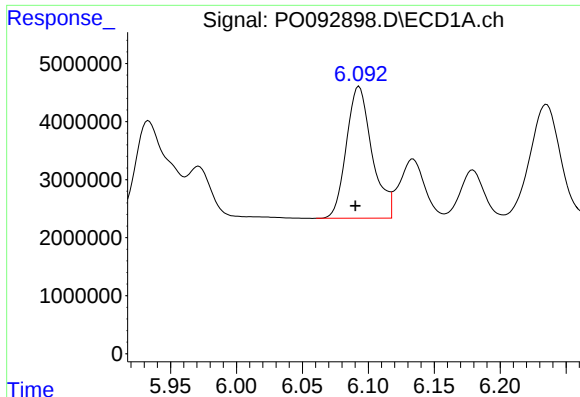
#6 AR-1016-4

R.T.: 5.795 min
Delta R.T.: 0.002 min
Response: 28060615
Conc: 429.70 ng/ml



#6 AR-1016-4

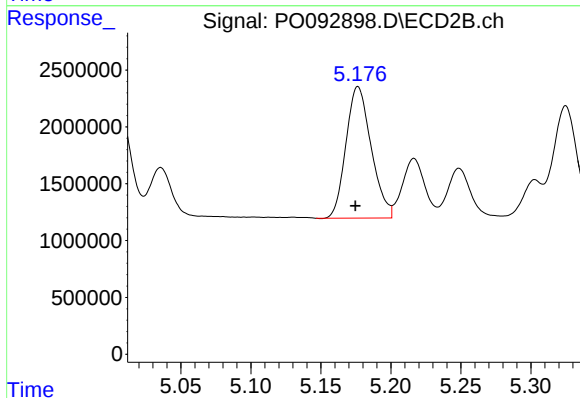
R.T.: 4.963 min
Delta R.T.: 0.001 min
Response: 10976876
Conc: 392.63 ng/ml



#7 AR-1016-5

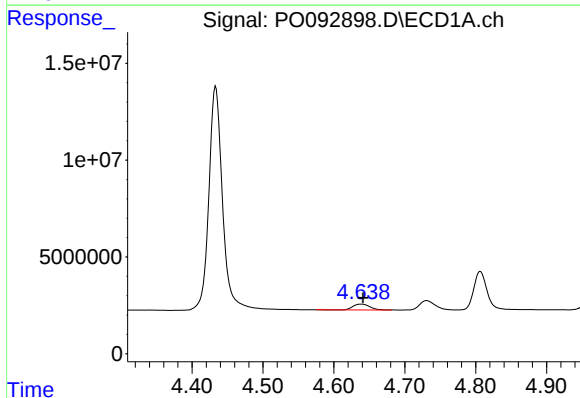
R.T.: 6.093 min
Delta R.T.: 0.003 min
Response: 30726037
Conc: 432.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



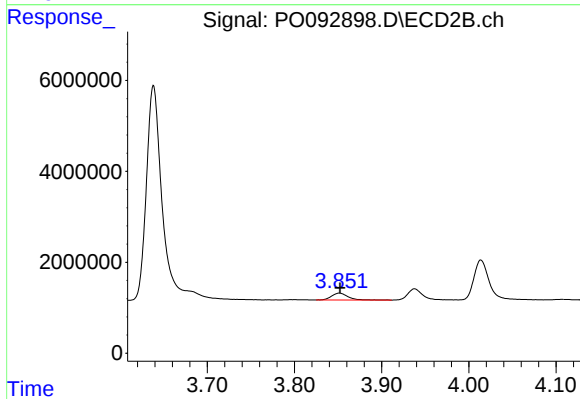
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 14507567
Conc: 408.98 ng/ml



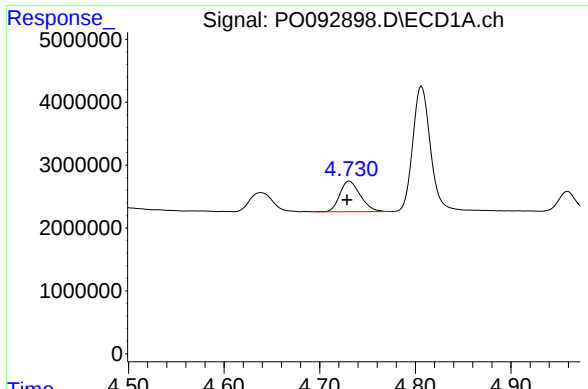
#8 AR-1221-1

R.T.: 4.639 min
Delta R.T.: -0.003 min
Response: 4819235
Conc: 121.93 ng/ml



#8 AR-1221-1

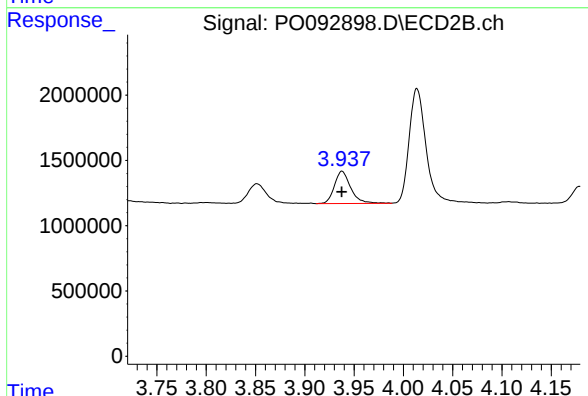
R.T.: 3.852 min
Delta R.T.: 0.000 min
Response: 1951243
Conc: 120.77 ng/ml



#9 AR-1221-2

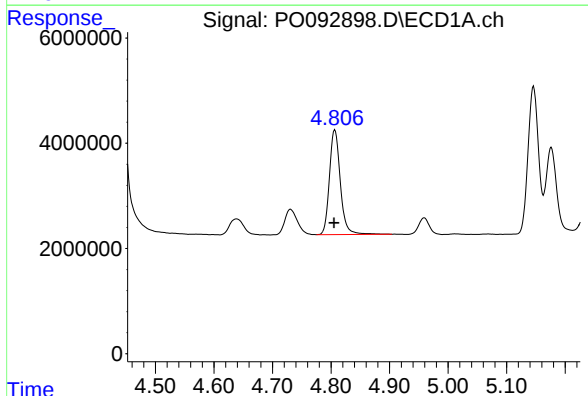
R.T.: 4.731 min
Delta R.T.: 0.002 min
Response: 7262655
Conc: 252.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



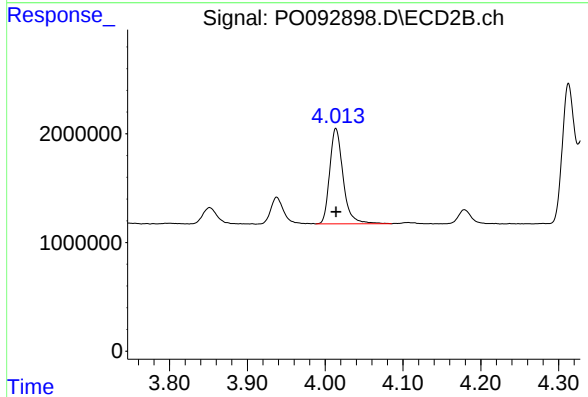
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 2858231
Conc: 236.08 ng/ml



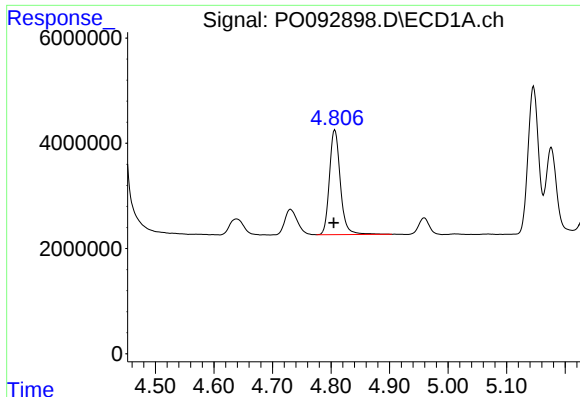
#10 AR-1221-3

R.T.: 4.807 min
Delta R.T.: 0.001 min
Response: 25727983
Conc: 292.13 ng/ml



#10 AR-1221-3

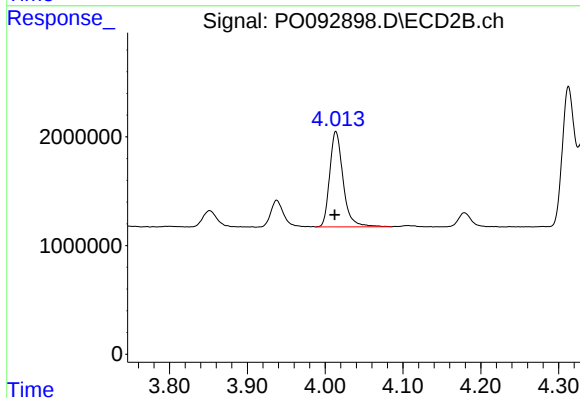
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 10513341
Conc: 282.35 ng/ml



#11 AR-1232-1

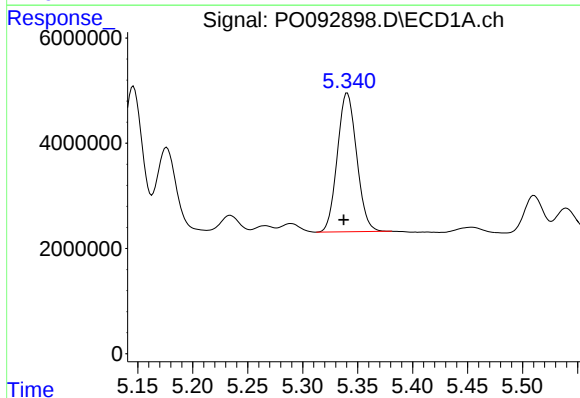
R.T.: 4.807 min
Delta R.T.: 0.002 min
Response: 25727983
Conc: 366.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



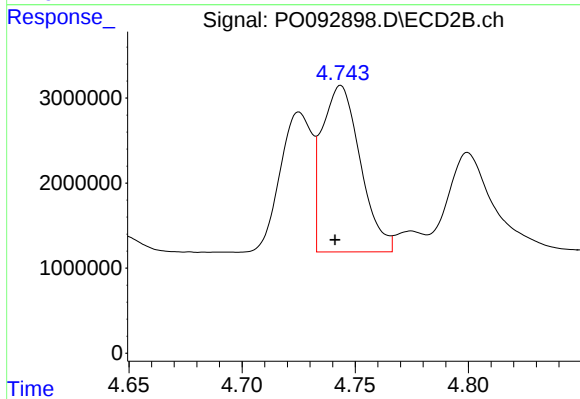
#11 AR-1232-1

R.T.: 4.014 min
Delta R.T.: 0.002 min
Response: 10513341
Conc: 335.82 ng/ml



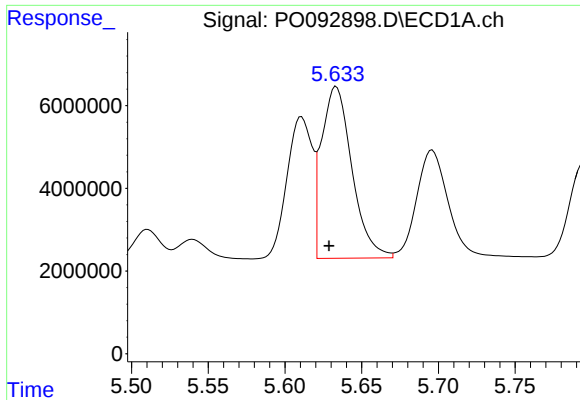
#12 AR-1232-2

R.T.: 5.341 min
Delta R.T.: 0.003 min
Response: 32303607
Conc: 939.28 ng/ml



#12 AR-1232-2

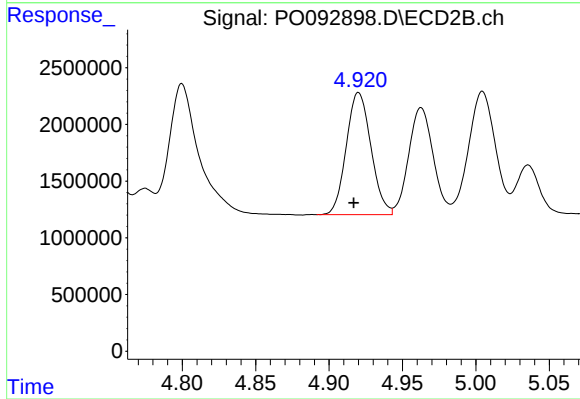
R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 23044943
Conc: 855.46 ng/ml



#13 AR-1232-3

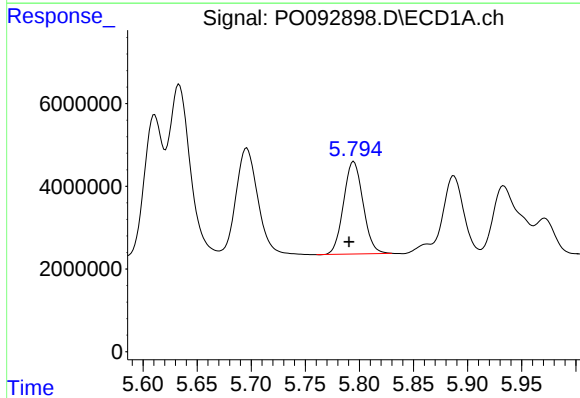
R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 57337823
Conc: 937.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



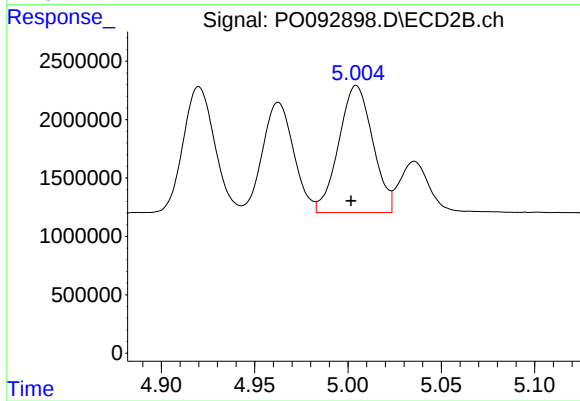
#13 AR-1232-3

R.T.: 4.920 min
Delta R.T.: 0.003 min
Response: 12622560
Conc: 900.47 ng/ml



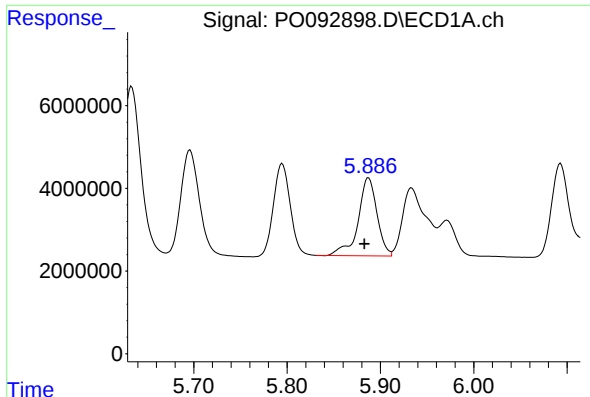
#14 AR-1232-4

R.T.: 5.795 min
Delta R.T.: 0.004 min
Response: 28060615
Conc: 950.73 ng/ml



#14 AR-1232-4

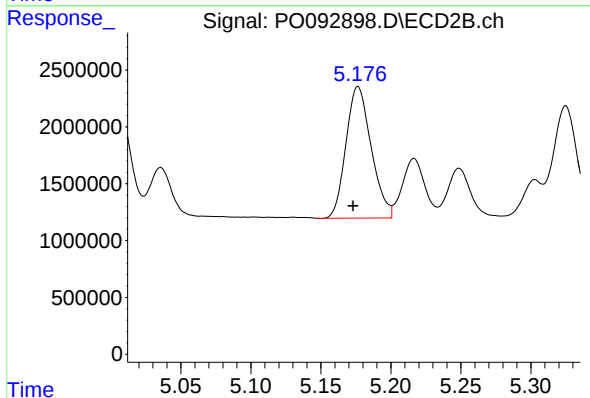
R.T.: 5.004 min
Delta R.T.: 0.003 min
Response: 13815275
Conc: 971.44 ng/ml



#15 AR-1232-5

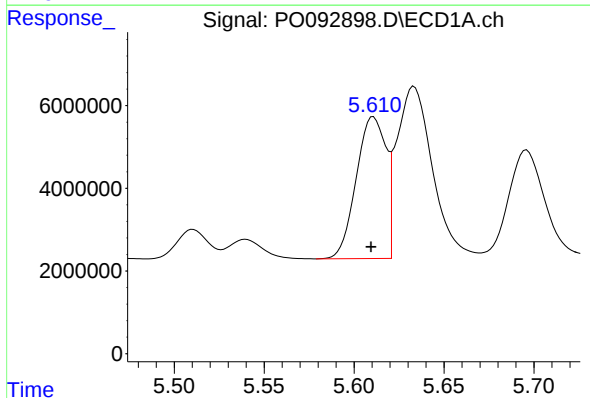
R.T.: 5.887 min
Delta R.T.: 0.004 min
Response: 26576675
Conc: 1023.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



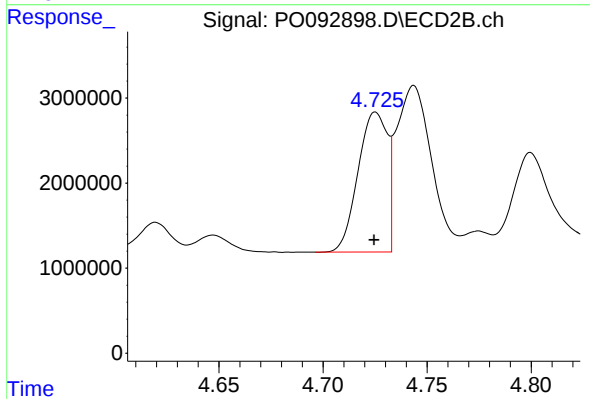
#15 AR-1232-5

R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 14507567
Conc: 932.95 ng/ml



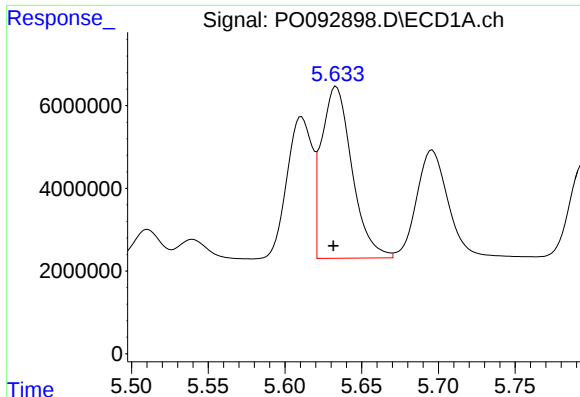
#16 AR-1242-1

R.T.: 5.611 min
Delta R.T.: 0.001 min
Response: 39268661
Conc: 497.69 ng/ml



#16 AR-1242-1

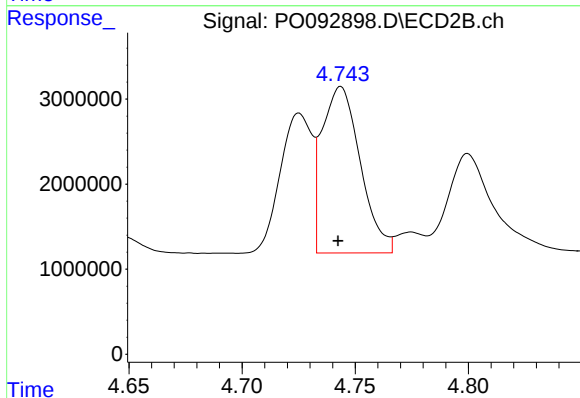
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 16105420
Conc: 479.60 ng/ml



#17 AR-1242-2

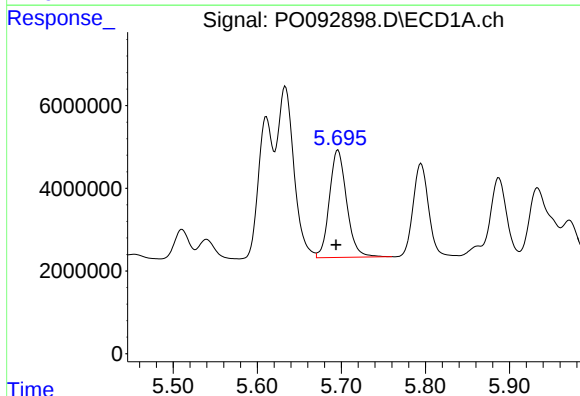
R.T.: 5.633 min
Delta R.T.: 0.002 min
Response: 57337823
Conc: 498.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



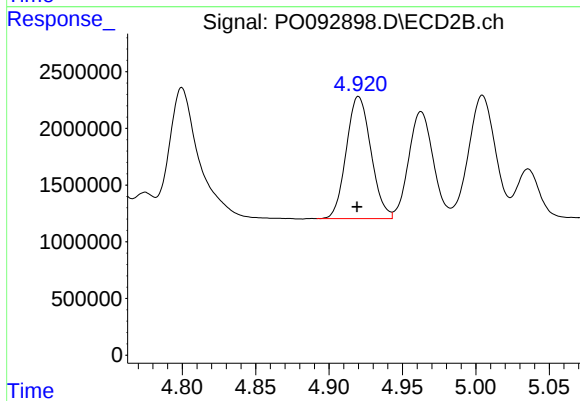
#17 AR-1242-2

R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 23044943
Conc: 480.58 ng/ml



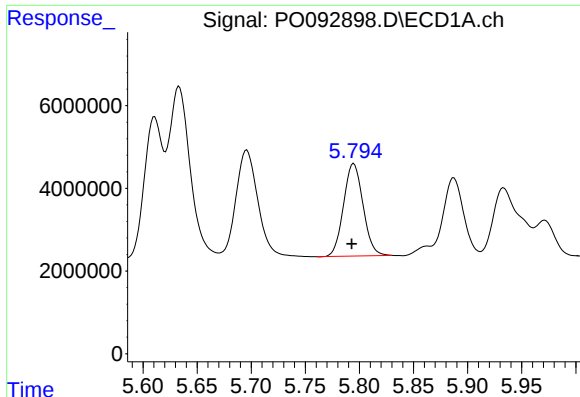
#18 AR-1242-3

R.T.: 5.696 min
Delta R.T.: 0.002 min
Response: 37055452
Conc: 501.95 ng/ml



#18 AR-1242-3

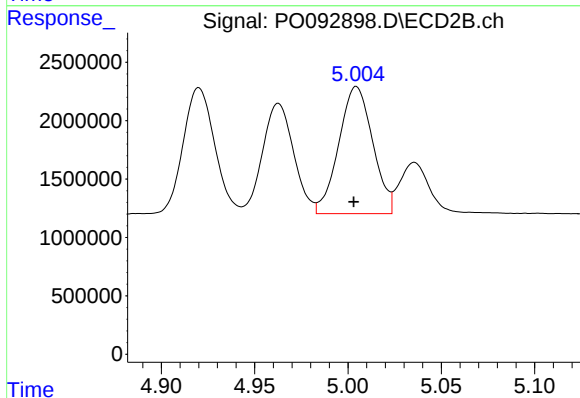
R.T.: 4.920 min
Delta R.T.: 0.001 min
Response: 12622560
Conc: 484.74 ng/ml



#19 AR-1242-4

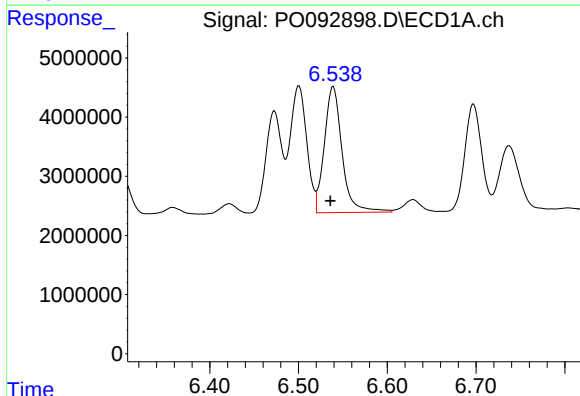
R.T.: 5.795 min
Delta R.T.: 0.002 min
Response: 28060615
Conc: 506.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



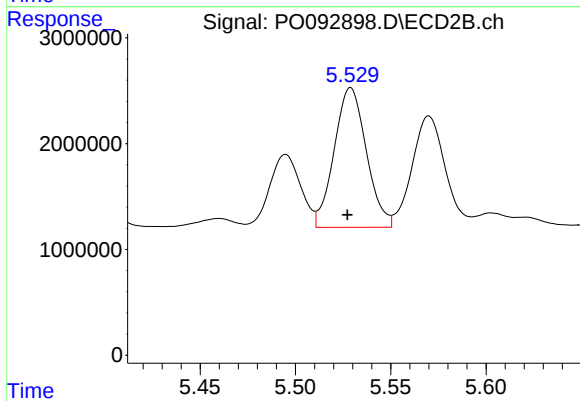
#19 AR-1242-4

R.T.: 5.004 min
Delta R.T.: 0.001 min
Response: 13815275
Conc: 479.11 ng/ml



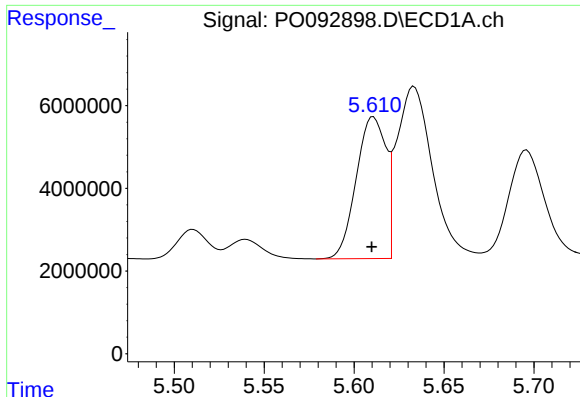
#20 AR-1242-5

R.T.: 6.539 min
Delta R.T.: 0.003 min
Response: 29740209
Conc: 507.75 ng/ml



#20 AR-1242-5

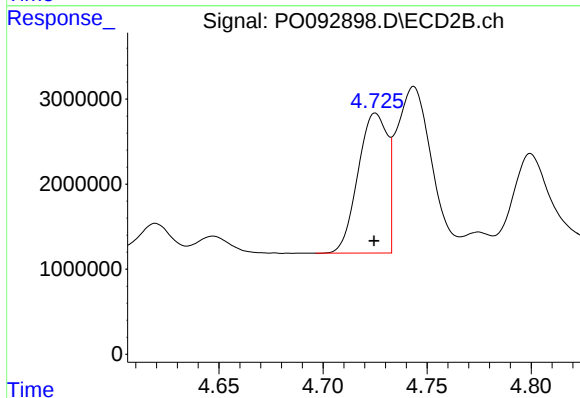
R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 15540787
Conc: 496.68 ng/ml



#21 AR-1248-1

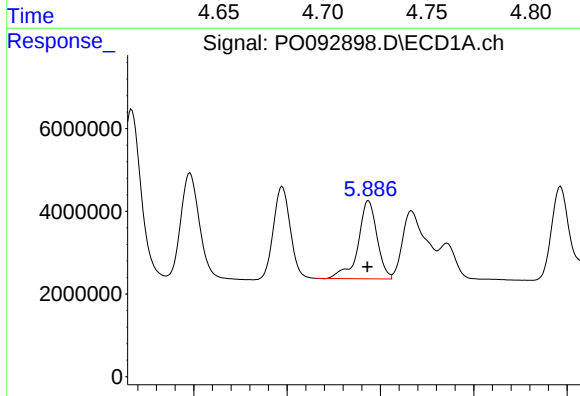
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 39268661
Conc: 640.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



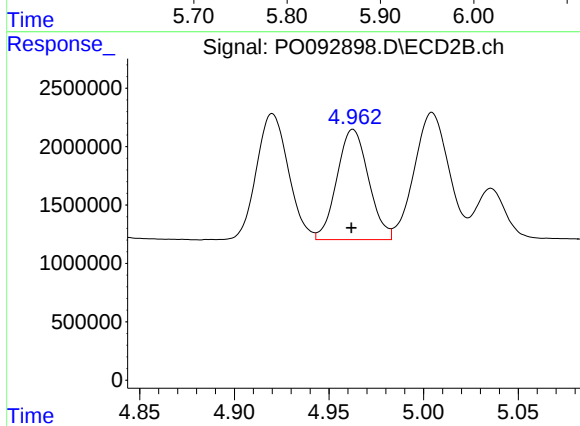
#21 AR-1248-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 16105420
Conc: 615.07 ng/ml



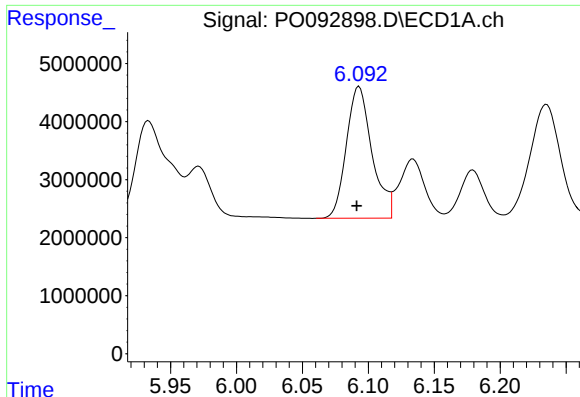
#22 AR-1248-2

R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 26576675
Conc: 276.15 ng/ml



#22 AR-1248-2

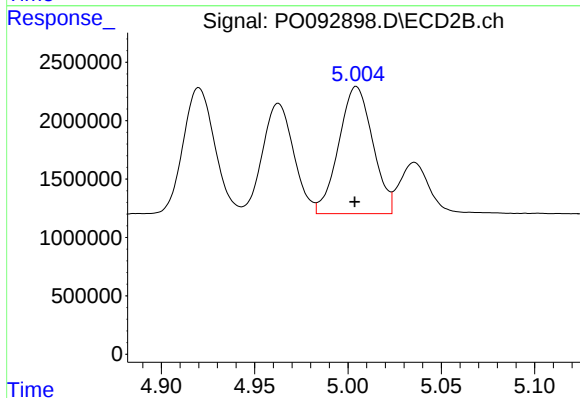
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 10976876
Conc: 271.31 ng/ml



#23 AR-1248-3

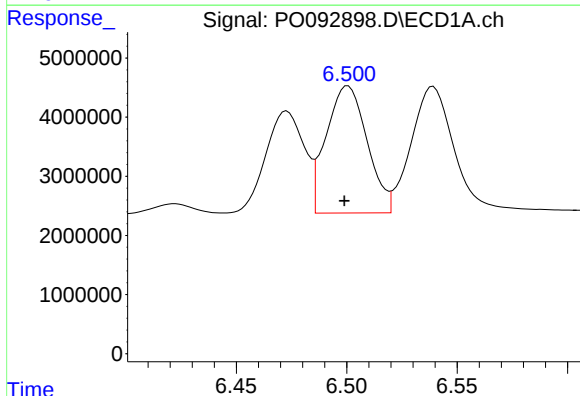
R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 30726037
Conc: 299.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



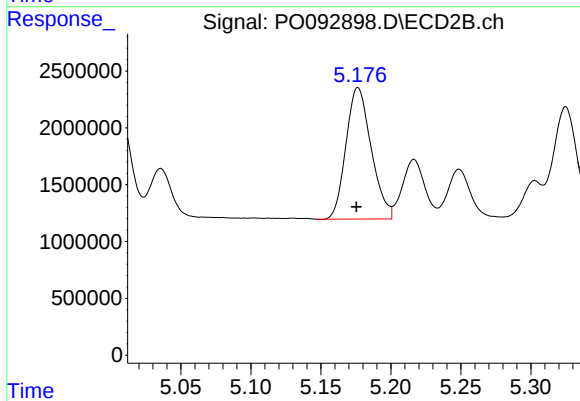
#23 AR-1248-3

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 13815275
Conc: 327.80 ng/ml



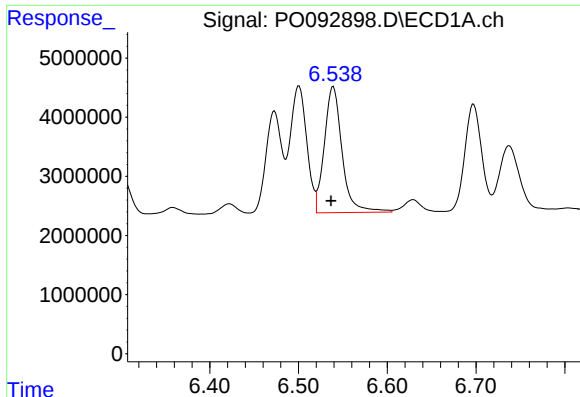
#24 AR-1248-4

R.T.: 6.501 min
Delta R.T.: 0.002 min
Response: 27816314
Conc: 277.94 ng/ml



#24 AR-1248-4

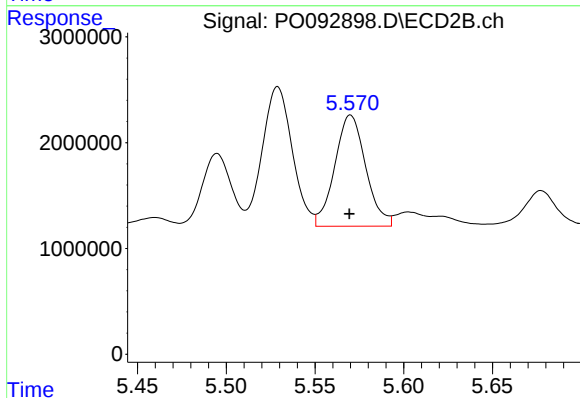
R.T.: 5.177 min
Delta R.T.: 0.001 min
Response: 14507567
Conc: 300.35 ng/ml



#25 AR-1248-5

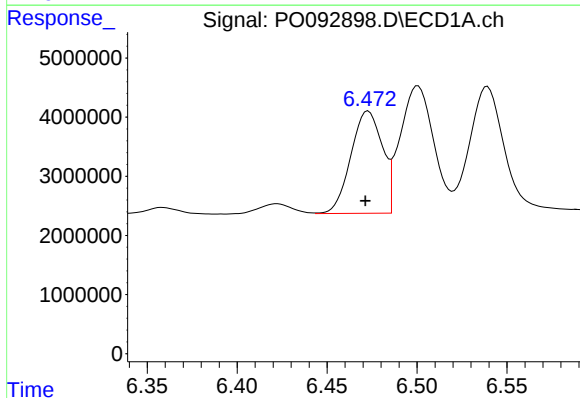
R.T.: 6.539 min
Delta R.T.: 0.003 min
Response: 29740209
Conc: 293.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



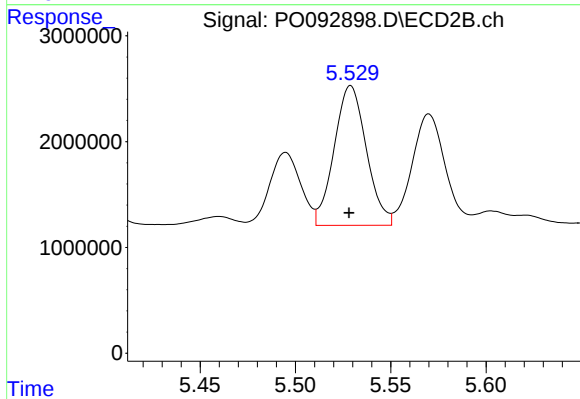
#25 AR-1248-5

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 12784649
Conc: 306.32 ng/ml



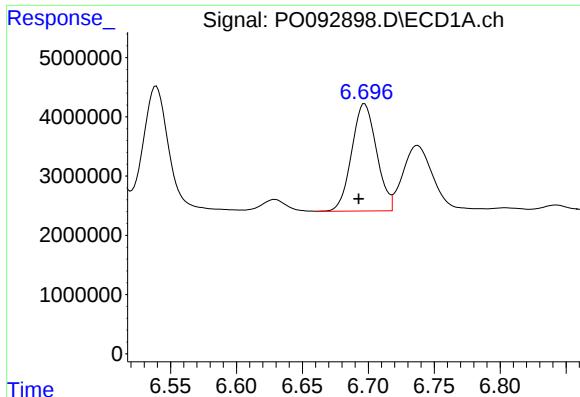
#26 AR-1254-1

R.T.: 6.473 min
Delta R.T.: 0.002 min
Response: 21021015
Conc: 185.40 ng/ml



#26 AR-1254-1

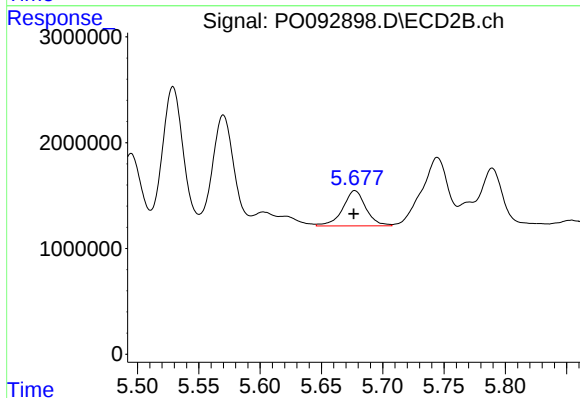
R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 15540787
Conc: 221.98 ng/ml



#27 AR-1254-2

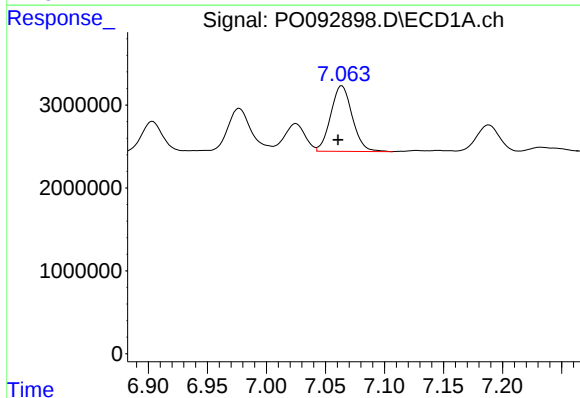
R.T.: 6.697 min
Delta R.T.: 0.005 min
Response: 23805271
Conc: 143.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



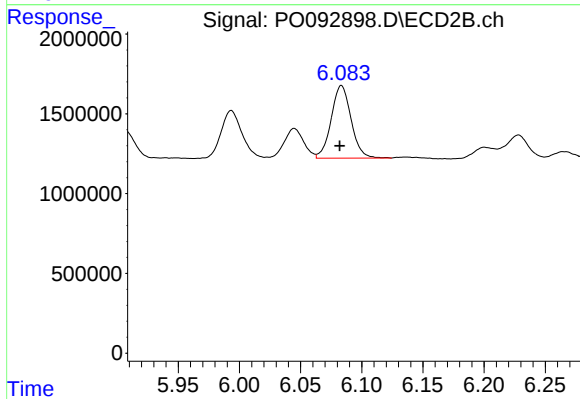
#27 AR-1254-2

R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 4380640
Conc: 69.82 ng/ml



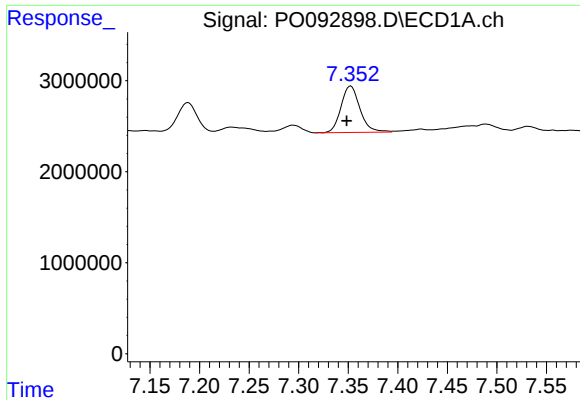
#28 AR-1254-3

R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 10048900
Conc: 61.39 ng/ml



#28 AR-1254-3

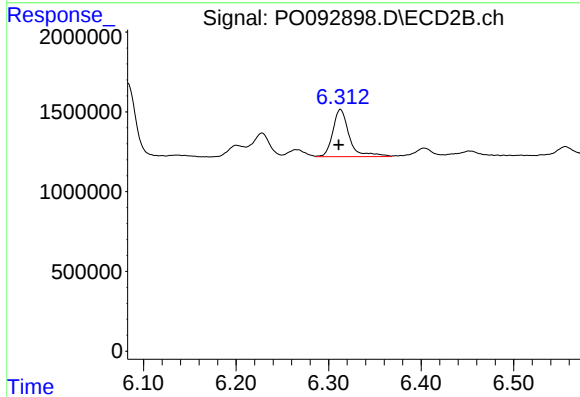
R.T.: 6.083 min
Delta R.T.: 0.001 min
Response: 5142921
Conc: 53.35 ng/ml



#29 AR-1254-4

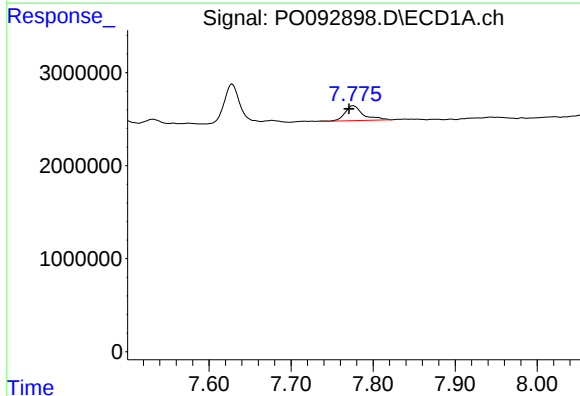
R.T.: 7.353 min
Delta R.T.: 0.004 min
Response: 6773705
Conc: 65.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



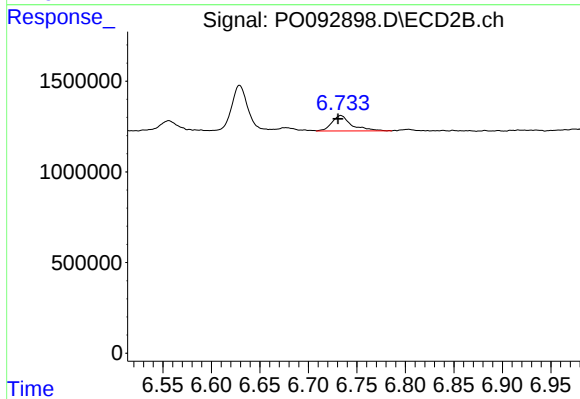
#29 AR-1254-4

R.T.: 6.313 min
Delta R.T.: 0.002 min
Response: 3652907
Conc: 70.79 ng/ml



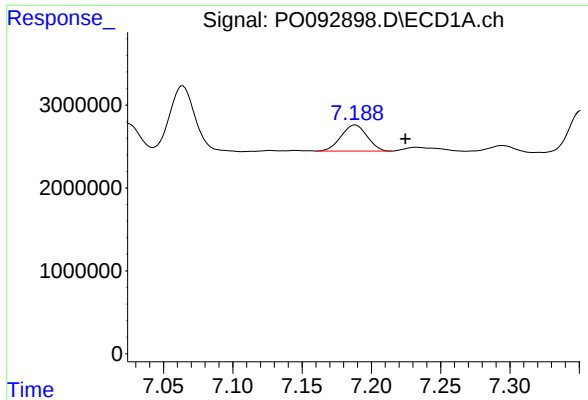
#30 AR-1254-5

R.T.: 7.776 min
Delta R.T.: 0.005 min
Response: 2471256
Conc: 20.16 ng/ml



#30 AR-1254-5

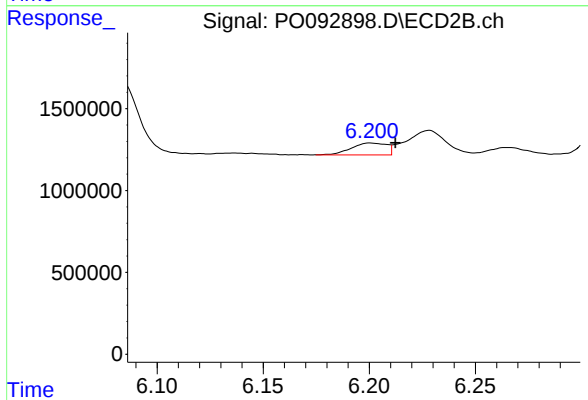
R.T.: 6.733 min
Delta R.T.: 0.003 min
Response: 1204663
Conc: 14.84 ng/ml



#31 AR-1260-1

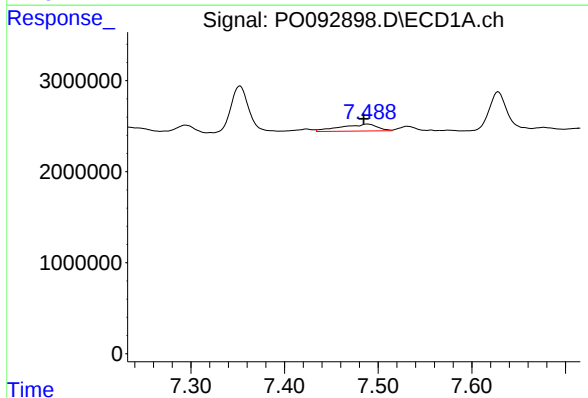
R.T.: 7.188 min
Delta R.T.: -0.036 min
Response: 4102218
Conc: 33.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



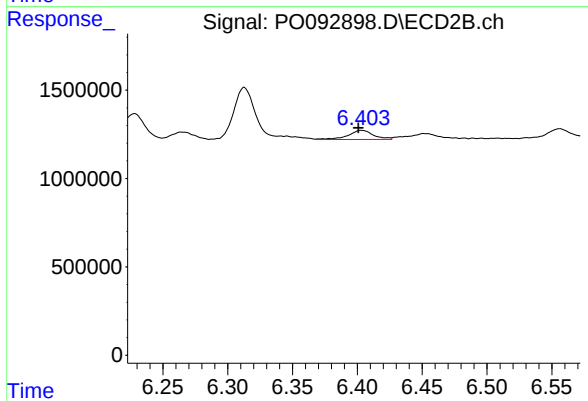
#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: -0.012 min
Response: 842797
Conc: 12.37 ng/ml



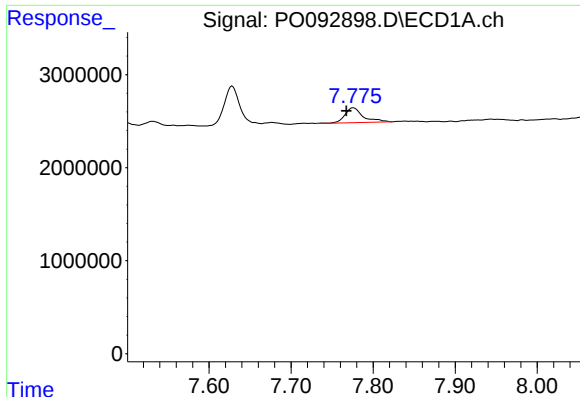
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: 0.004 min
Response: 2113059
Conc: 14.38 ng/ml



#32 AR-1260-2

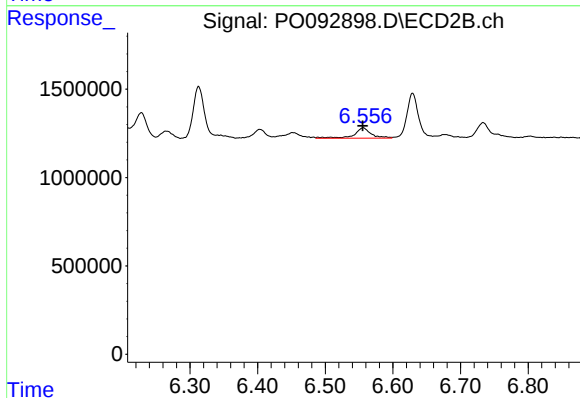
R.T.: 6.403 min
Delta R.T.: 0.003 min
Response: 715657
Conc: 8.90 ng/ml



#33 AR-1260-3

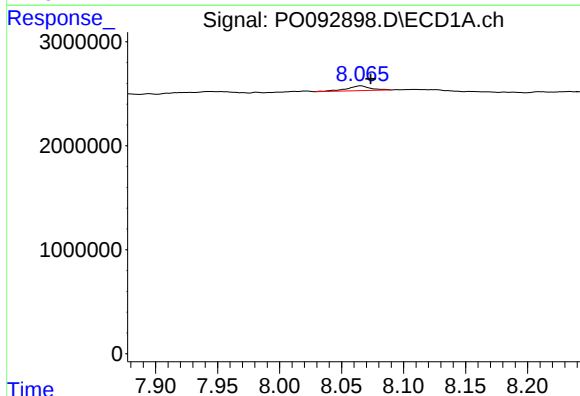
R.T.: 7.776 min
Delta R.T.: 0.008 min
Response: 2471256
Conc: 15.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



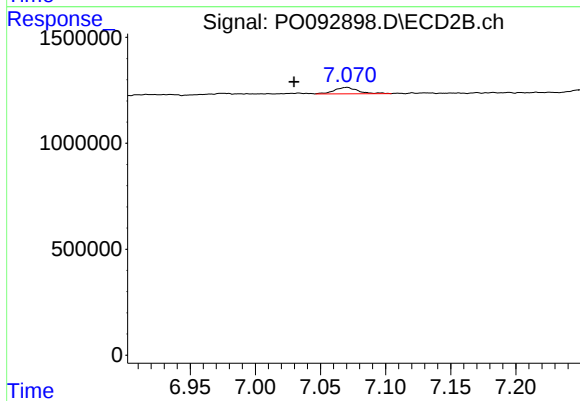
#33 AR-1260-3

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 1026226
Conc: 12.71 ng/ml



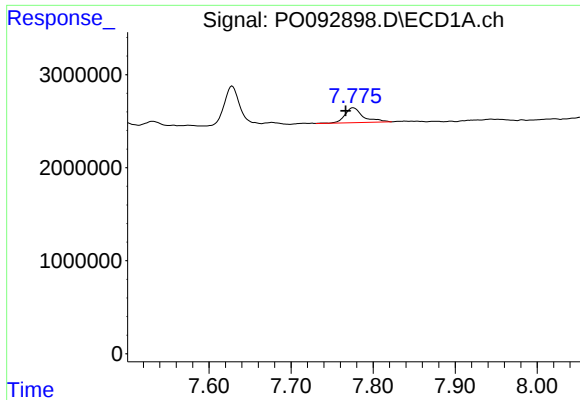
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: -0.008 min
Response: 606640
Conc: 5.18 ng/ml



#34 AR-1260-4

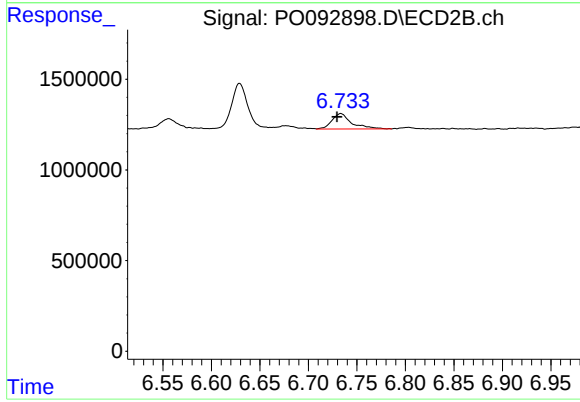
R.T.: 7.070 min
Delta R.T.: 0.040 min
Response: 382096
Conc: 6.28 ng/ml



#36 AR-1262-1

R.T.: 7.776 min
Delta R.T.: 0.009 min
Response: 2471256
Conc: 25.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.733 min
Delta R.T.: 0.004 min
Response: 1204663
Conc: 28.82 ng/ml