

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
 Data File : P0092967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 14:06
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 20:33:44 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...	4.428	3.634	142.8E6	53094552	47.560	41.653
2)	SA Decachlor...	10.262	8.668	105.9E6	46991915	55.070	40.322 #
Target Compounds							
3)	L1 AR-1016-1	5.605	4.720	27486053	11006602	299.058	272.453
4)	L1 AR-1016-2	5.628	4.738	34219473	11576455	256.746	200.486
5)	L1 AR-1016-3	5.690	4.916	17554466	7726033	202.190	246.553
6)	L1 AR-1016-4	5.788	4.957	18700669	16951088	286.370	606.324 #
7)	L1 AR-1016-5	6.087	5.171	47132804	20456532	663.188	576.682
9)	L2 AR-1221-2	4.735	3.933	2103651	855331	73.112	70.648
10)	L2 AR-1221-3	4.801	4.009	2770170	1092746	31.454	29.348
11)	L3 AR-1232-1	4.801	4.009	2770170	1092746	39.421	34.904
12)	L3 AR-1232-2	5.335	4.738	13702811	11576455	398.433	429.733
13)	L3 AR-1232-3	5.628	4.916	34219473	7726033	559.738	551.163
14)	L3 AR-1232-4	5.788	4.999	18700669	17820246	633.605	1253.052 #
15)	L3 AR-1232-5	5.882	5.171	44442384	20456532	1711.384	1315.512
16)	L4 AR-1242-1	5.605	4.720	27486053	11006602	348.360	327.761
17)	L4 AR-1242-2	5.628	4.738	34219473	11576455	297.478	241.414
18)	L4 AR-1242-3	5.690	4.916	17554466	7726033	237.792	296.701
19)	L4 AR-1242-4	5.788	4.999	18700669	17820246	337.638	617.997 #
20)	L4 AR-1242-5	6.533	5.523	48084888	26261475	820.941	839.318
21)	L5 AR-1248-1	5.605	4.720	27486053	11006602	448.382	420.346
22)	L5 AR-1248-2	5.882	4.957	44442384	16951088	461.794	418.973
23)	L5 AR-1248-3	6.087	4.999	47132804	17820246	459.303	422.825
24)	L5 AR-1248-4	6.495	5.171	46219379	20456532	461.830	423.505
25)	L5 AR-1248-5	6.533	5.565	48084888	18058199	475.012	432.668
26)	L6 AR-1254-1	6.467	5.523	36506118	26261475	321.976	375.104
27)	L6 AR-1254-2	6.691	5.672	47372588	9349266	285.026	149.019 #
28)	L6 AR-1254-3	7.058	6.078	27190190	13077592	166.097	135.663
29)	L6 AR-1254-4	7.347	6.307	15983852	8541318	154.012	165.522
30)	L6 AR-1254-5	7.769	6.727	4456091	2316710	36.346	28.534
31)	L7 AR-1260-1	7.225	6.222	3893553	6294158	31.907	92.387 #
32)	L7 AR-1260-2	7.484	6.397	5699731	1427872	38.779	17.763 #
33)	L7 AR-1260-3	7.769	6.550	4456091	1961767	28.349	24.303
34)	L7 AR-1260-4	8.059	7.063	1908248	602723	16.291	9.902 #
35)	L7 AR-1260-5	0.000	7.268	0	342103	N.D.	2.680 #
36)	L8 AR-1262-1	7.769	6.727	4456091	2316710	46.234	55.424
37)	L8 AR-1262-2	0.000	7.268	0	342103	N.D.	2.592 #

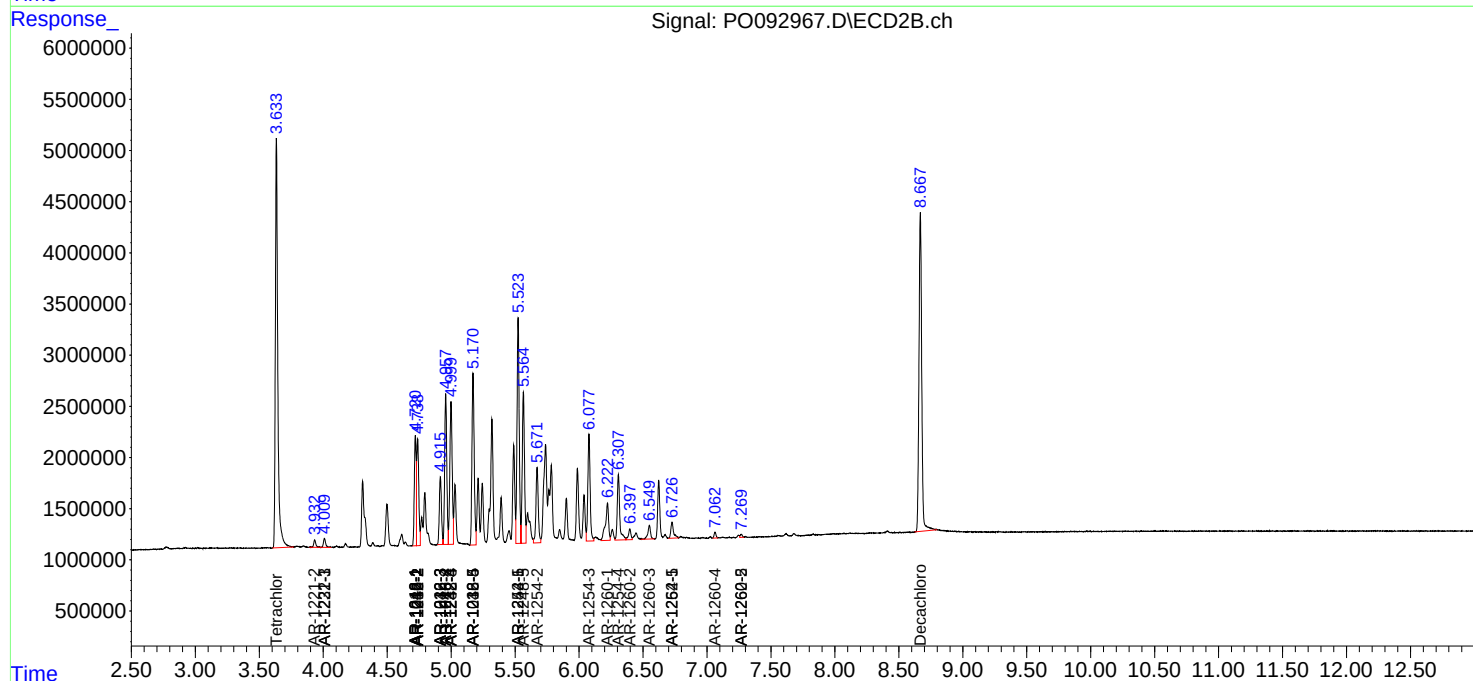
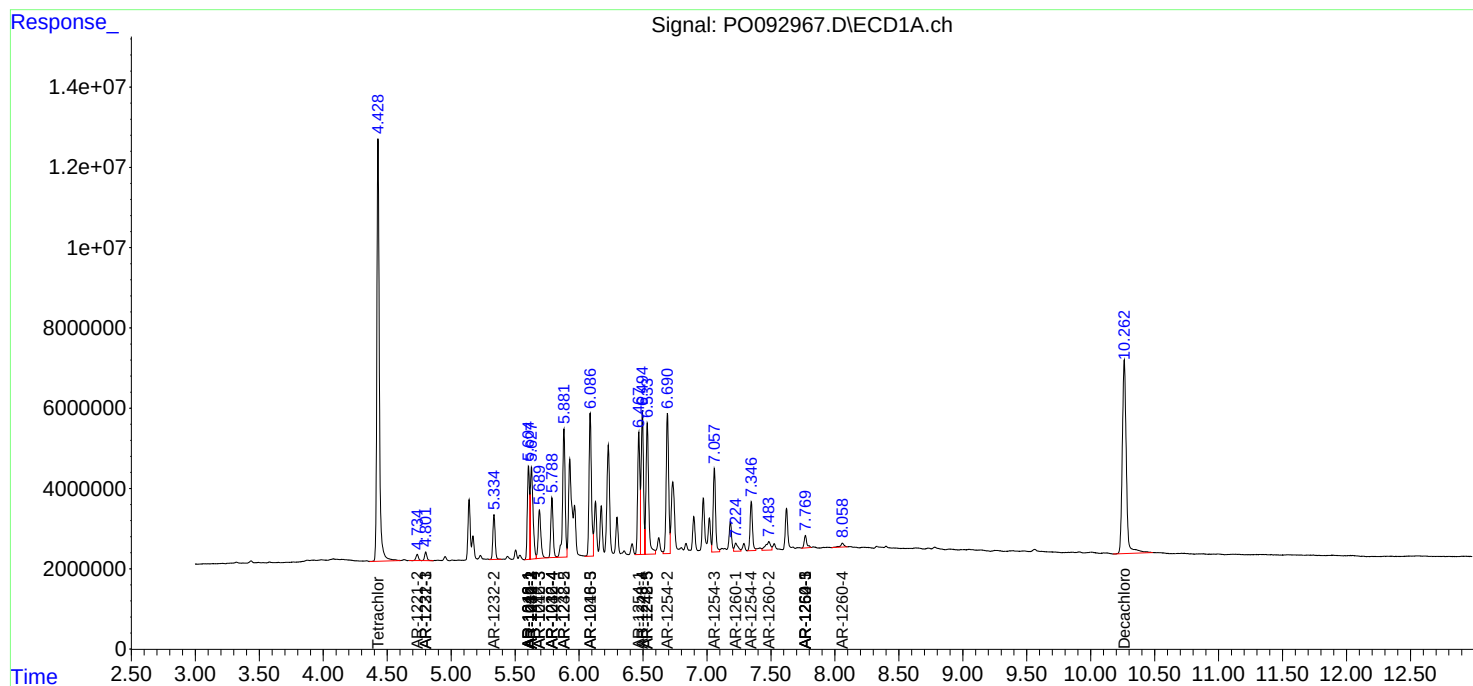
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

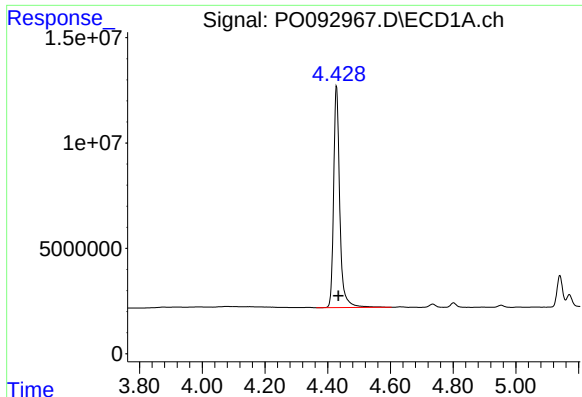
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
Data File : P0092967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2023 14:06
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 20:33:44 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

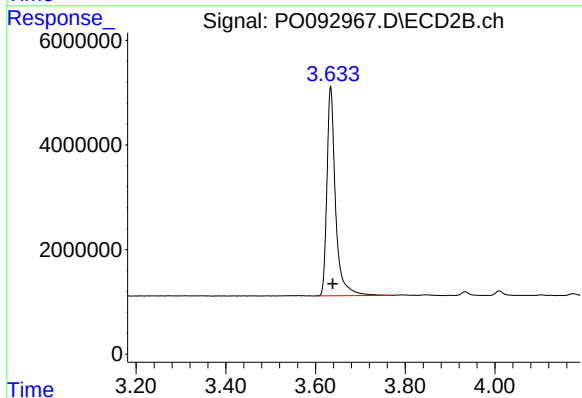




#1 Tetrachloro-m-xylene

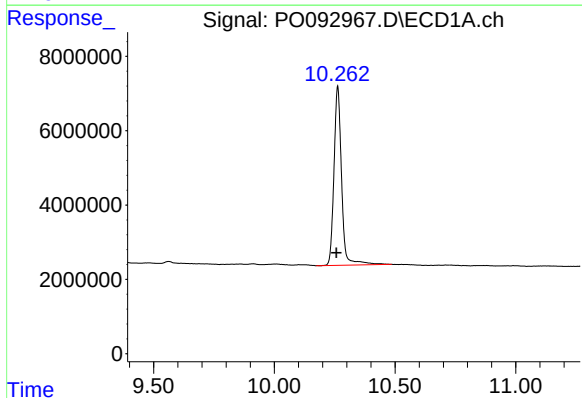
R.T.: 4.428 min
Delta R.T.: -0.006 min
Response: 142810523
Conc: 47.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



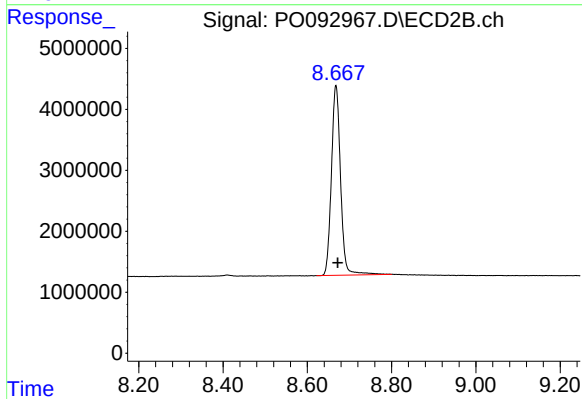
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.005 min
Response: 53094552
Conc: 41.65 ng/ml



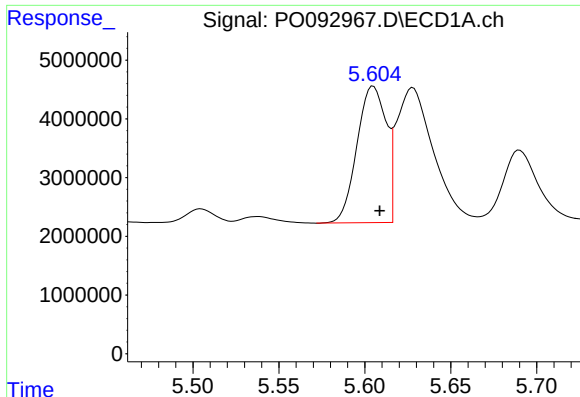
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.006 min
Response: 105926104
Conc: 55.07 ng/ml



#2 Decachlorobiphenyl

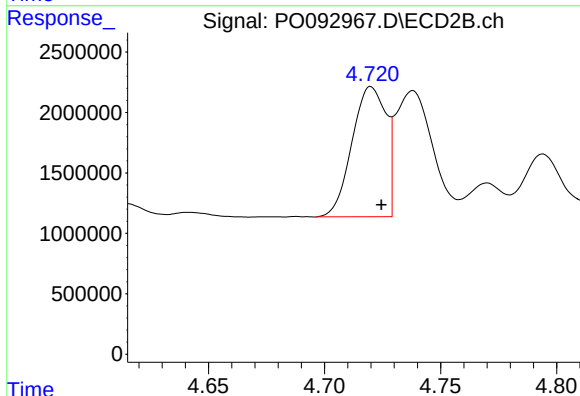
R.T.: 8.668 min
Delta R.T.: -0.004 min
Response: 46991915
Conc: 40.32 ng/ml



#3 AR-1016-1

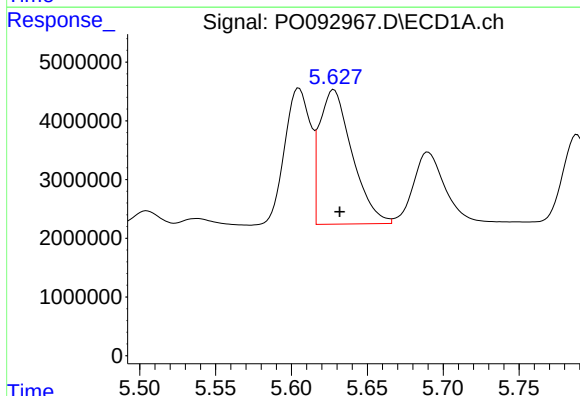
R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 27486053
Conc: 299.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



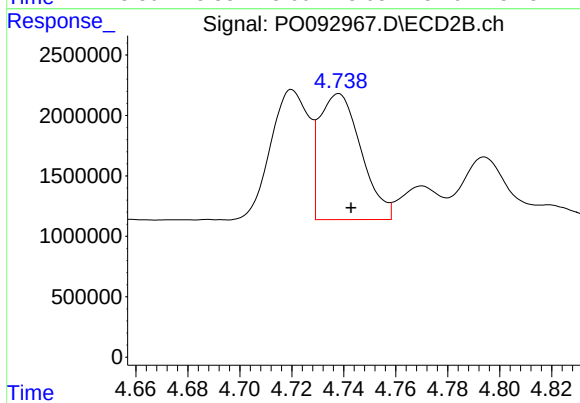
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 11006602
Conc: 272.45 ng/ml



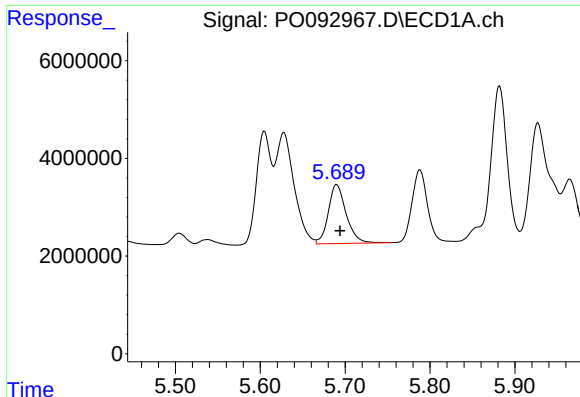
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 34219473
Conc: 256.75 ng/ml



#4 AR-1016-2

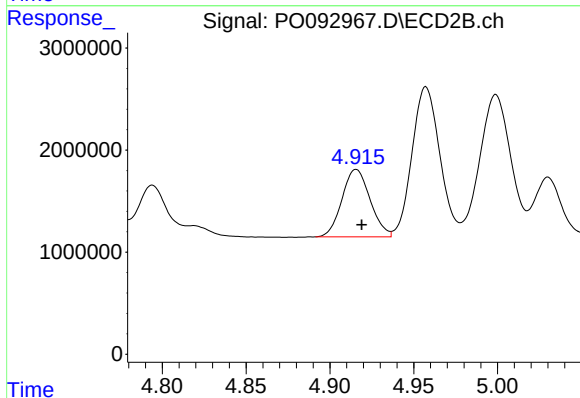
R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 11576455
Conc: 200.49 ng/ml



#5 AR-1016-3

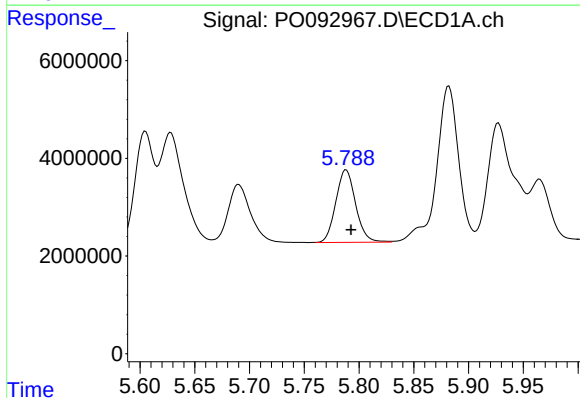
R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 17554466
Conc: 202.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



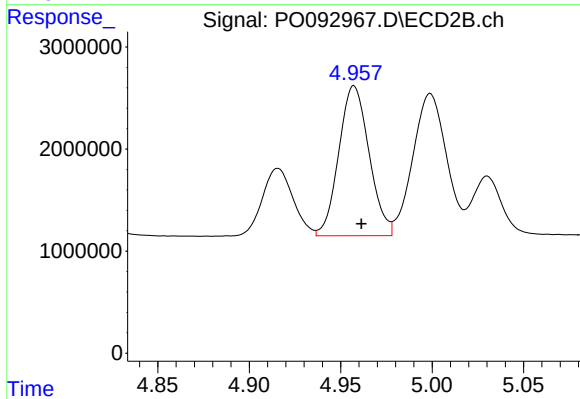
#5 AR-1016-3

R.T.: 4.916 min
Delta R.T.: -0.003 min
Response: 7726033
Conc: 246.55 ng/ml



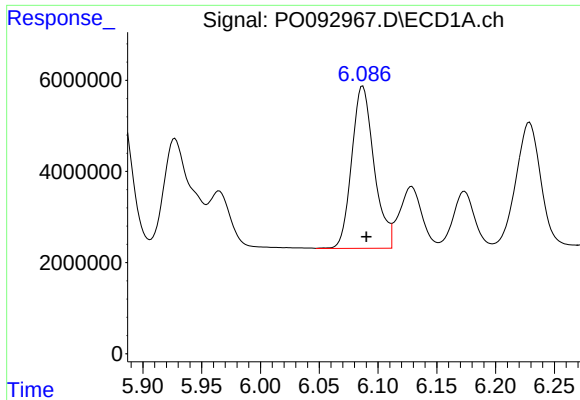
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: -0.005 min
Response: 18700669
Conc: 286.37 ng/ml



#6 AR-1016-4

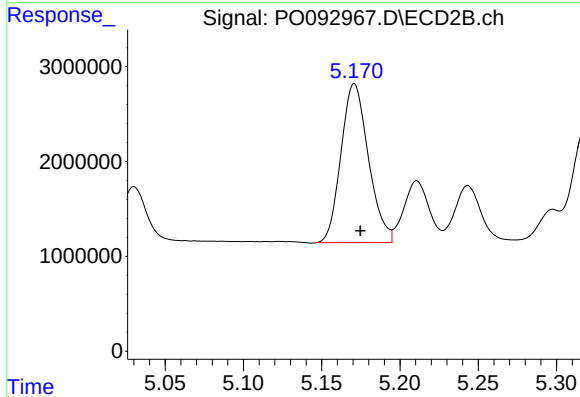
R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 16951088
Conc: 606.32 ng/ml



#7 AR-1016-5

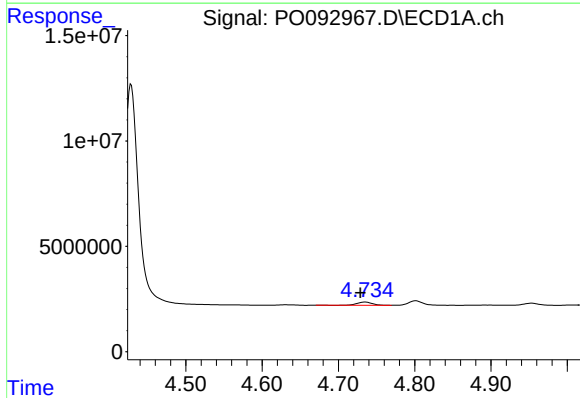
R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 47132804
Conc: 663.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



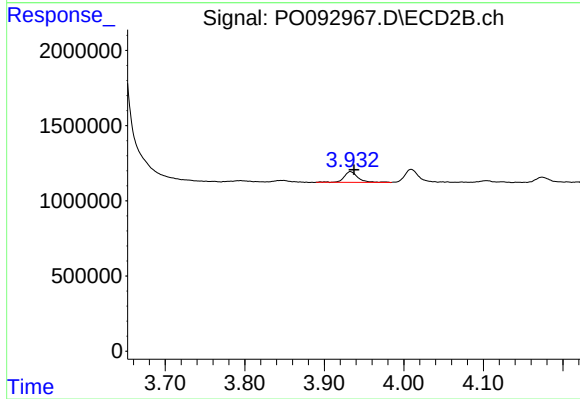
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.004 min
Response: 20456532
Conc: 576.68 ng/ml



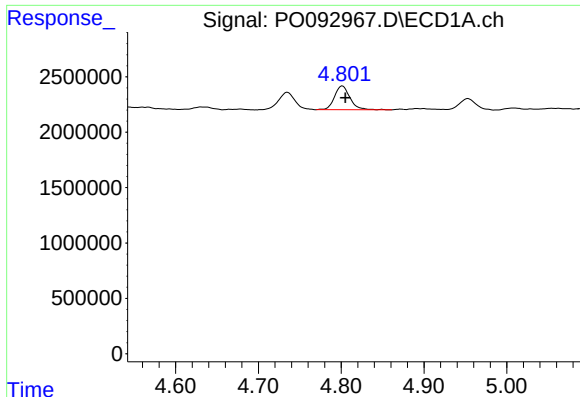
#9 AR-1221-2

R.T.: 4.735 min
Delta R.T.: 0.006 min
Response: 2103651
Conc: 73.11 ng/ml



#9 AR-1221-2

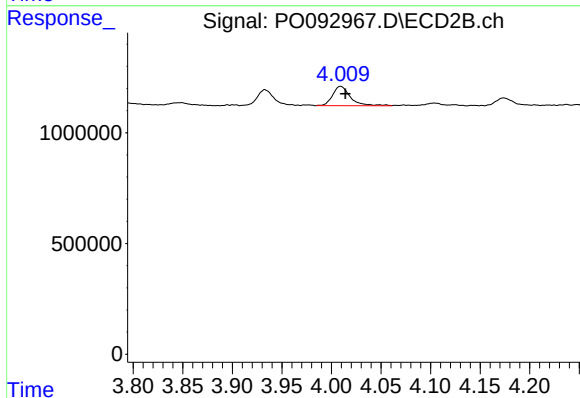
R.T.: 3.933 min
Delta R.T.: -0.005 min
Response: 855331
Conc: 70.65 ng/ml



#10 AR-1221-3

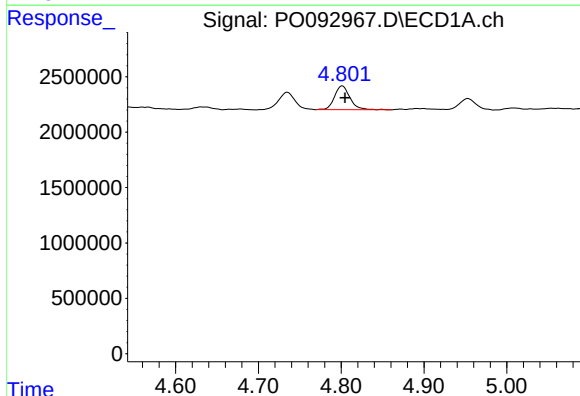
R.T.: 4.801 min
Delta R.T.: -0.004 min
Response: 2770170
Conc: 31.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



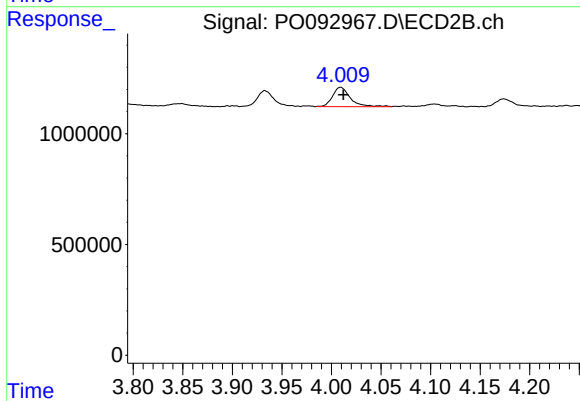
#10 AR-1221-3

R.T.: 4.009 min
Delta R.T.: -0.005 min
Response: 1092746
Conc: 29.35 ng/ml



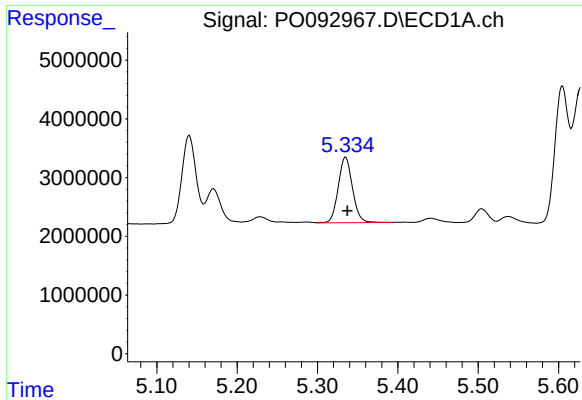
#11 AR-1232-1

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 2770170
Conc: 39.42 ng/ml



#11 AR-1232-1

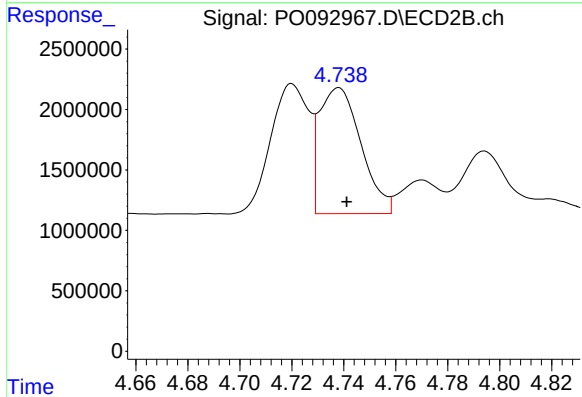
R.T.: 4.009 min
Delta R.T.: -0.003 min
Response: 1092746
Conc: 34.90 ng/ml



#12 AR-1232-2

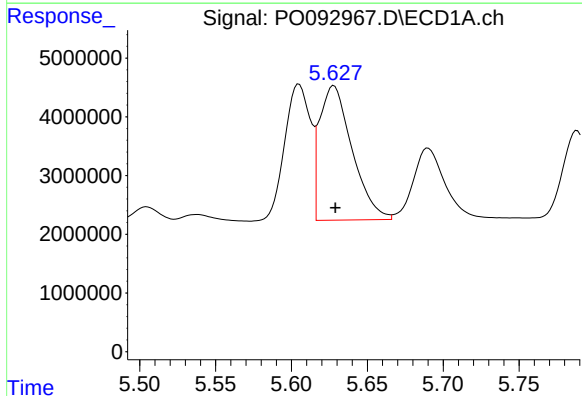
R.T.: 5.335 min
Delta R.T.: -0.002 min
Response: 13702811
Conc: 398.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



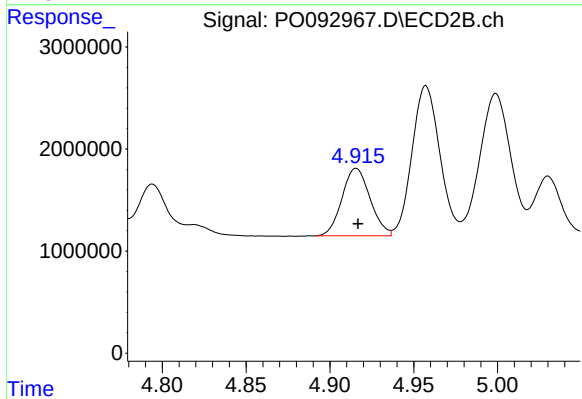
#12 AR-1232-2

R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 11576455
Conc: 429.73 ng/ml



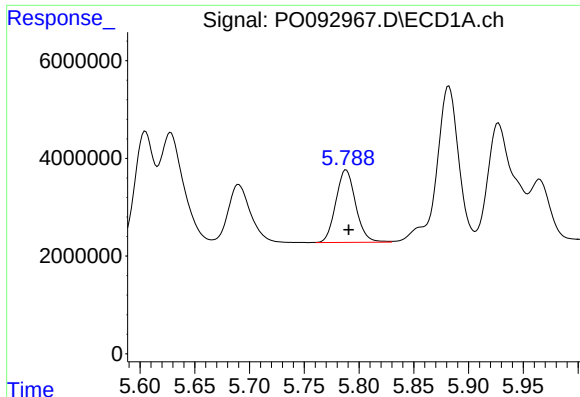
#13 AR-1232-3

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 34219473
Conc: 559.74 ng/ml



#13 AR-1232-3

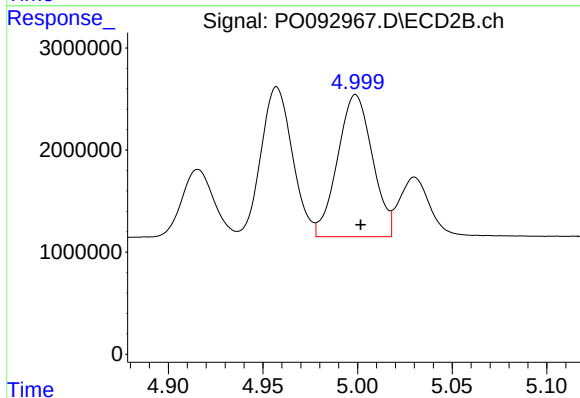
R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 7726033
Conc: 551.16 ng/ml



#14 AR-1232-4

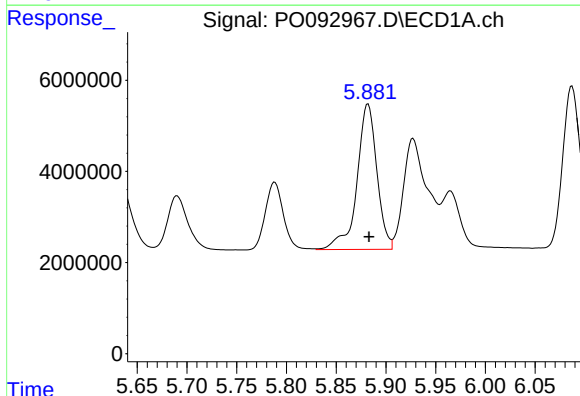
R.T.: 5.788 min
Delta R.T.: -0.002 min
Response: 18700669
Conc: 633.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



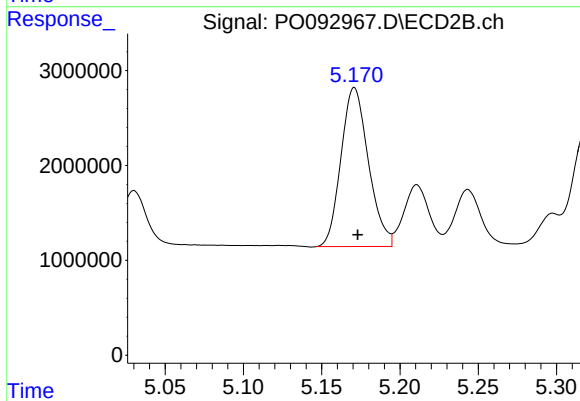
#14 AR-1232-4

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 17820246
Conc: 1253.05 ng/ml



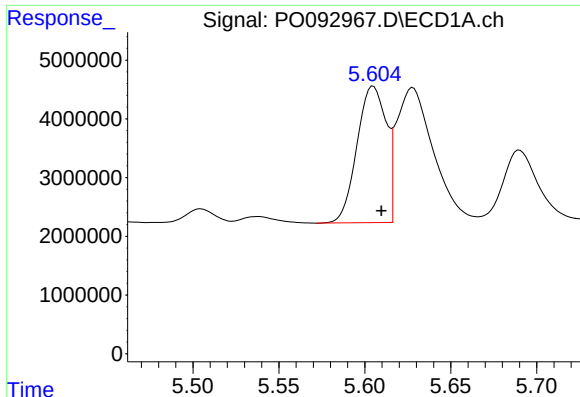
#15 AR-1232-5

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 44442384
Conc: 1711.38 ng/ml



#15 AR-1232-5

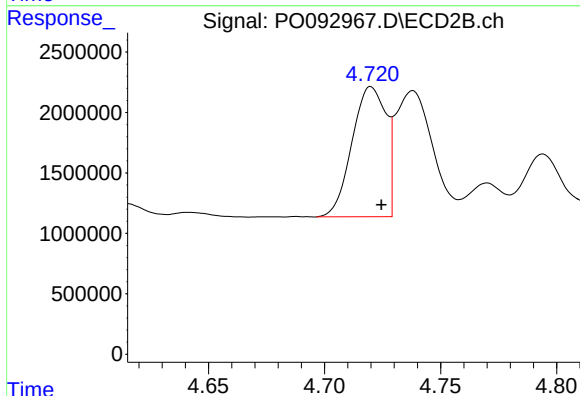
R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 20456532
Conc: 1315.51 ng/ml



#16 AR-1242-1

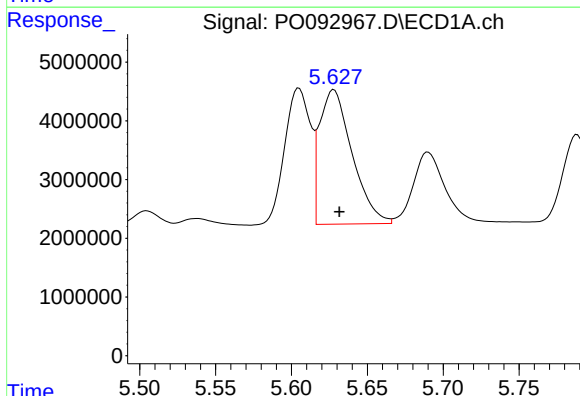
R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 27486053
Conc: 348.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



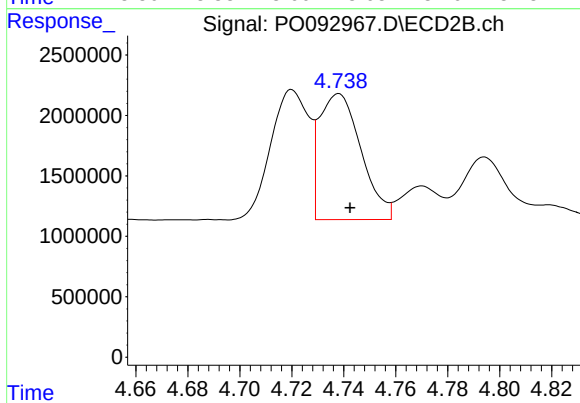
#16 AR-1242-1

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 11006602
Conc: 327.76 ng/ml



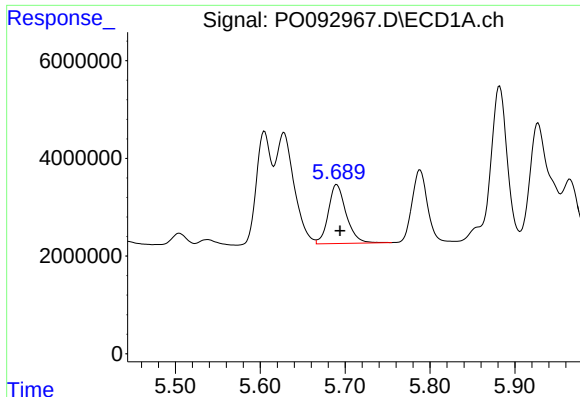
#17 AR-1242-2

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 34219473
Conc: 297.48 ng/ml



#17 AR-1242-2

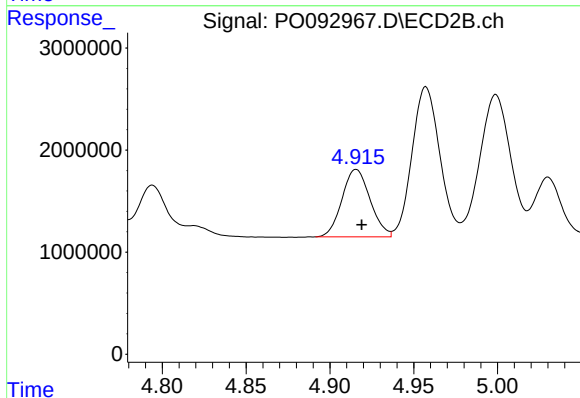
R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 11576455
Conc: 241.41 ng/ml



#18 AR-1242-3

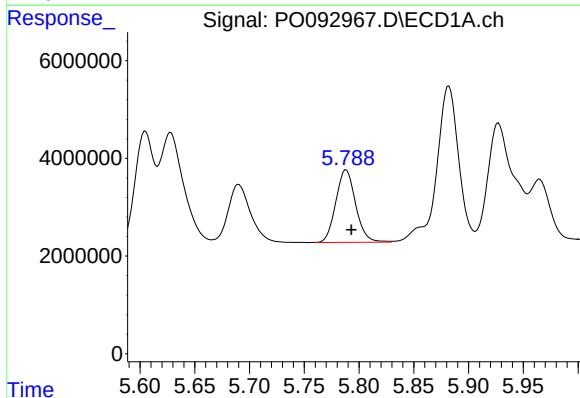
R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 17554466
Conc: 237.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



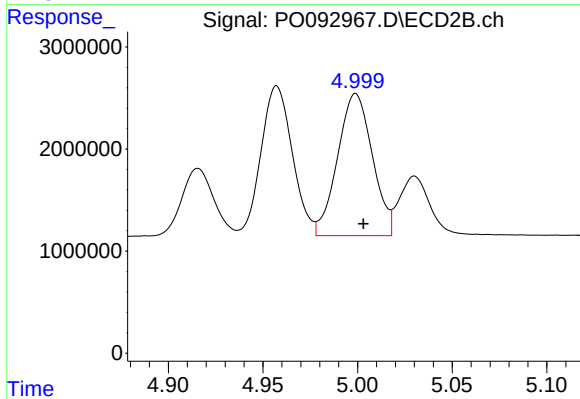
#18 AR-1242-3

R.T.: 4.916 min
Delta R.T.: -0.003 min
Response: 7726033
Conc: 296.70 ng/ml



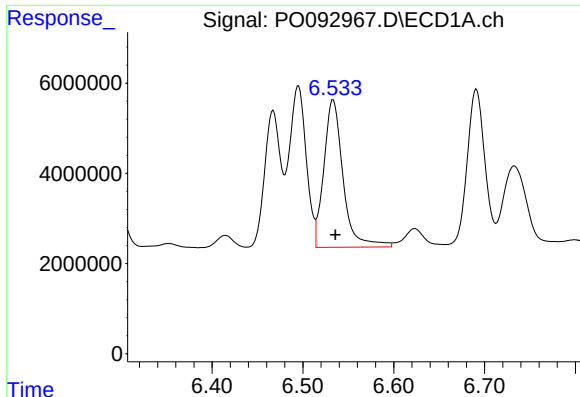
#19 AR-1242-4

R.T.: 5.788 min
Delta R.T.: -0.005 min
Response: 18700669
Conc: 337.64 ng/ml



#19 AR-1242-4

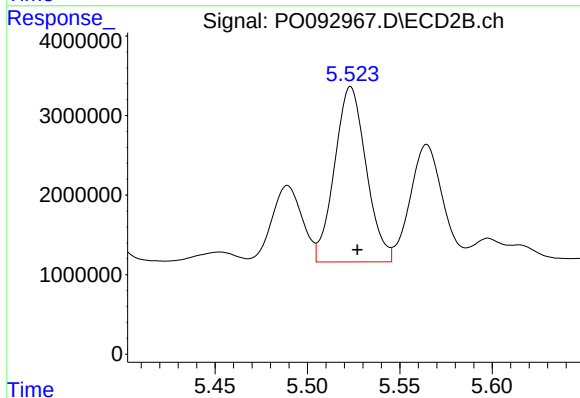
R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 17820246
Conc: 618.00 ng/ml



#20 AR-1242-5

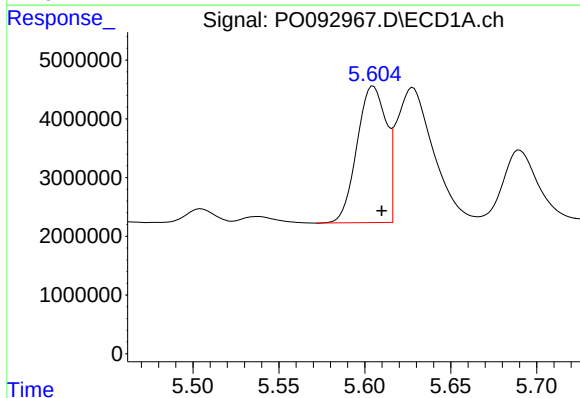
R.T.: 6.533 min
Delta R.T.: -0.002 min
Response: 48084888
Conc: 820.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



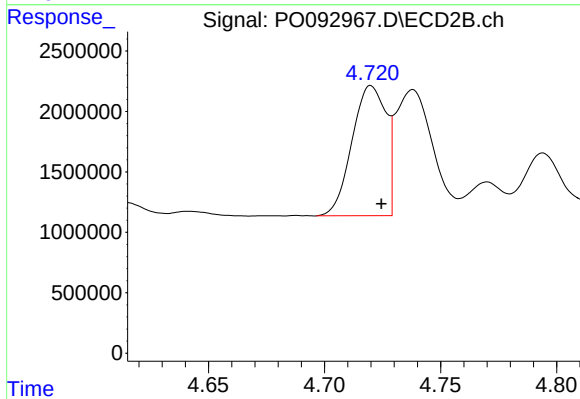
#20 AR-1242-5

R.T.: 5.523 min
Delta R.T.: -0.004 min
Response: 26261475
Conc: 839.32 ng/ml



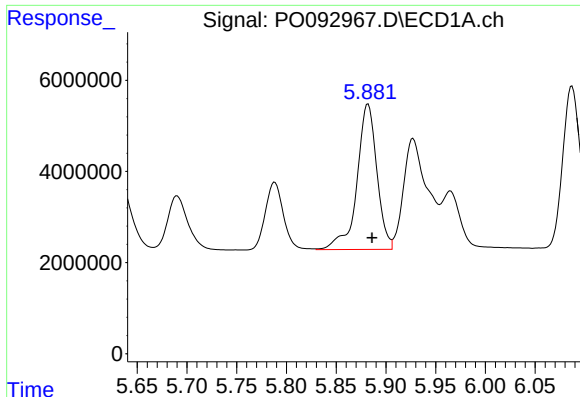
#21 AR-1248-1

R.T.: 5.605 min
Delta R.T.: -0.005 min
Response: 27486053
Conc: 448.38 ng/ml



#21 AR-1248-1

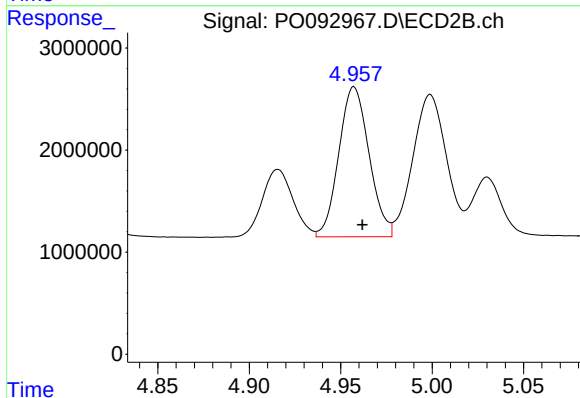
R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 11006602
Conc: 420.35 ng/ml



#22 AR-1248-2

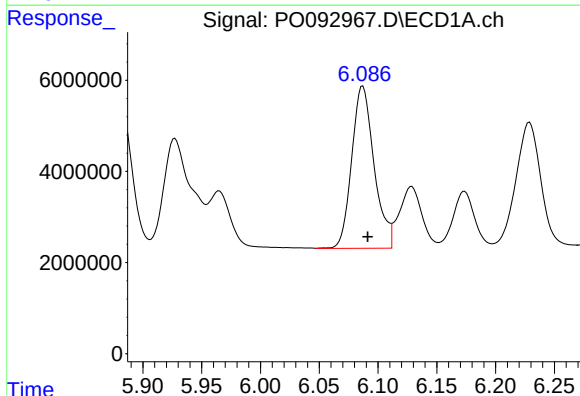
R.T.: 5.882 min
Delta R.T.: -0.004 min
Response: 44442384
Conc: 461.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



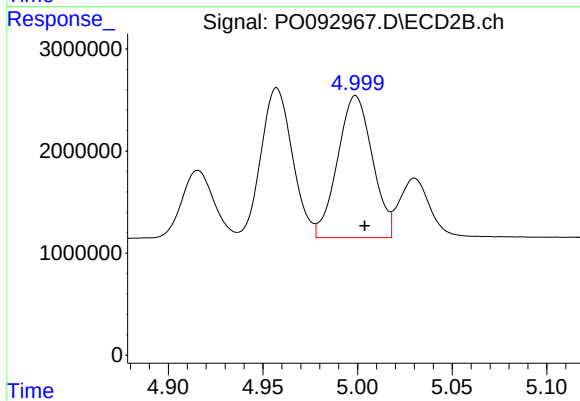
#22 AR-1248-2

R.T.: 4.957 min
Delta R.T.: -0.005 min
Response: 16951088
Conc: 418.97 ng/ml



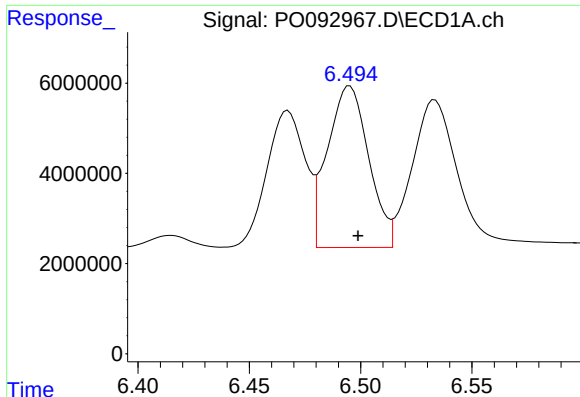
#23 AR-1248-3

R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 47132804
Conc: 459.30 ng/ml



#23 AR-1248-3

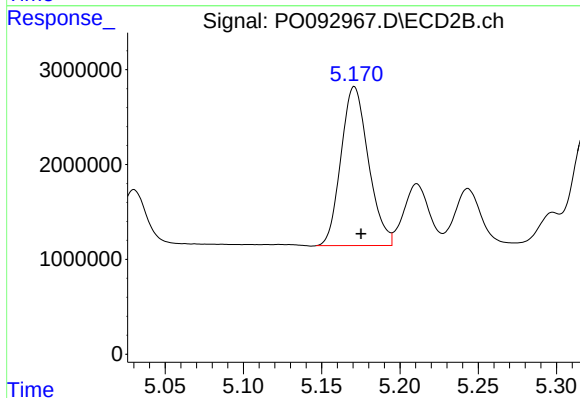
R.T.: 4.999 min
Delta R.T.: -0.005 min
Response: 17820246
Conc: 422.83 ng/ml



#24 AR-1248-4

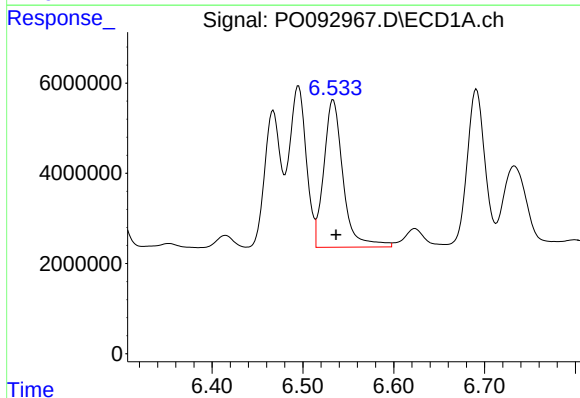
R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 46219379
Conc: 461.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



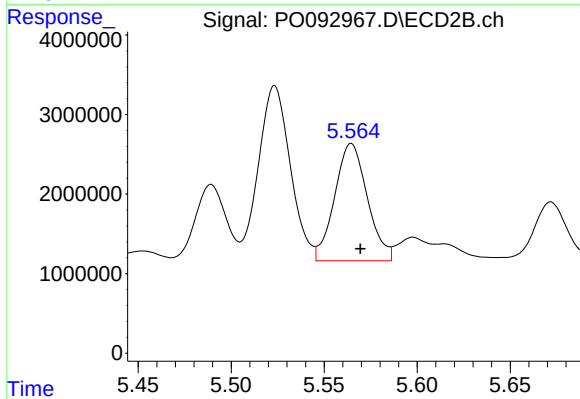
#24 AR-1248-4

R.T.: 5.171 min
Delta R.T.: -0.004 min
Response: 20456532
Conc: 423.50 ng/ml



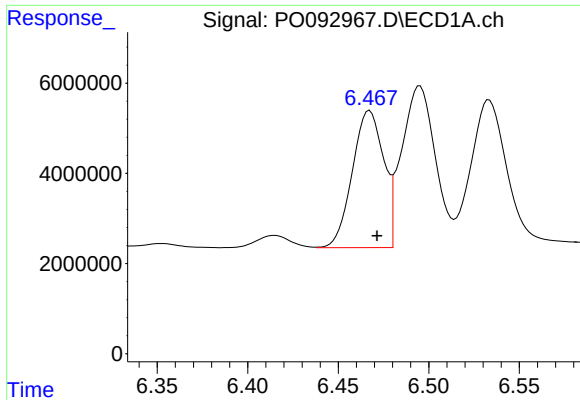
#25 AR-1248-5

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 48084888
Conc: 475.01 ng/ml



#25 AR-1248-5

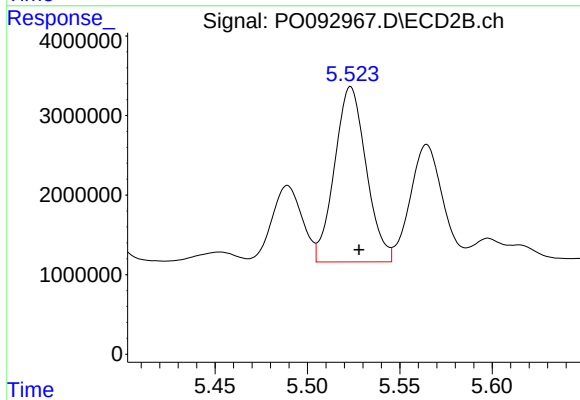
R.T.: 5.565 min
Delta R.T.: -0.005 min
Response: 18058199
Conc: 432.67 ng/ml



#26 AR-1254-1

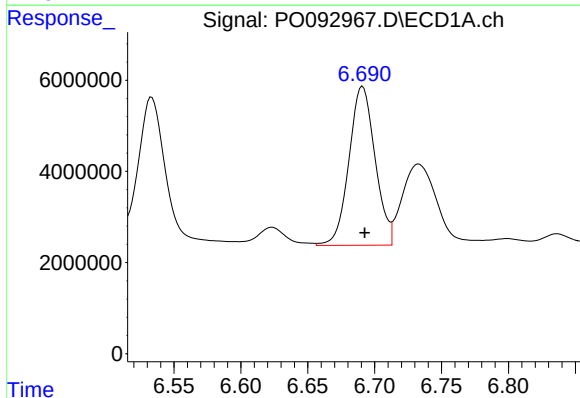
R.T.: 6.467 min
Delta R.T.: -0.004 min
Response: 36506118
Conc: 321.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



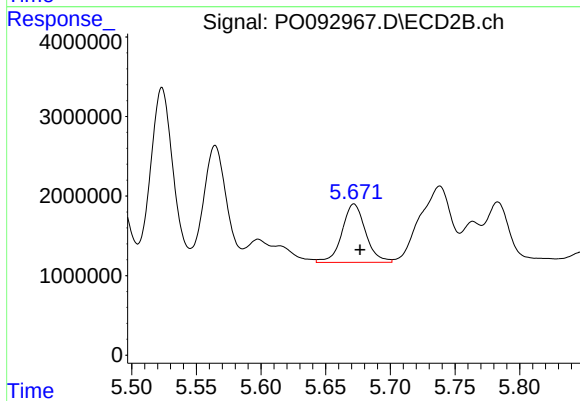
#26 AR-1254-1

R.T.: 5.523 min
Delta R.T.: -0.005 min
Response: 26261475
Conc: 375.10 ng/ml



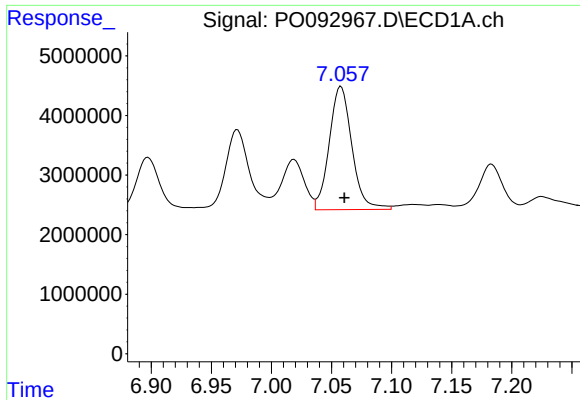
#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: -0.002 min
Response: 47372588
Conc: 285.03 ng/ml



#27 AR-1254-2

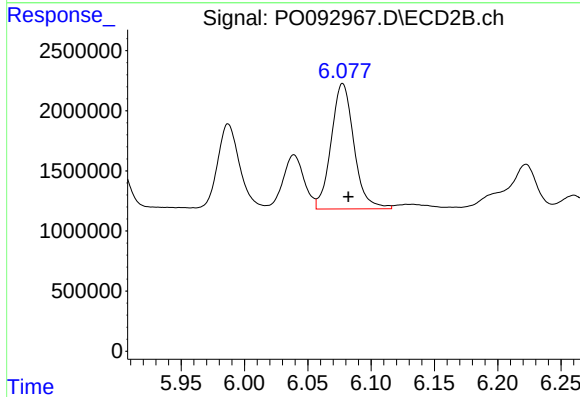
R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 9349266
Conc: 149.02 ng/ml



#28 AR-1254-3

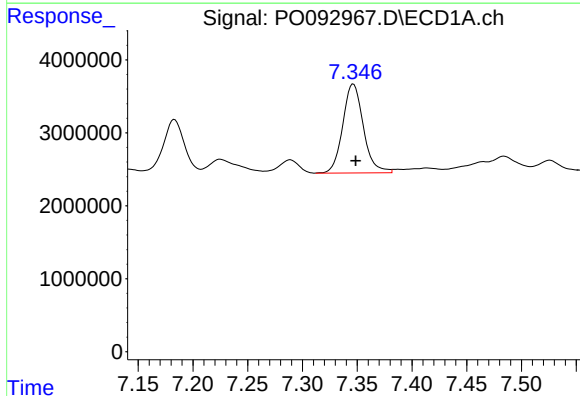
R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 27190190
Conc: 166.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



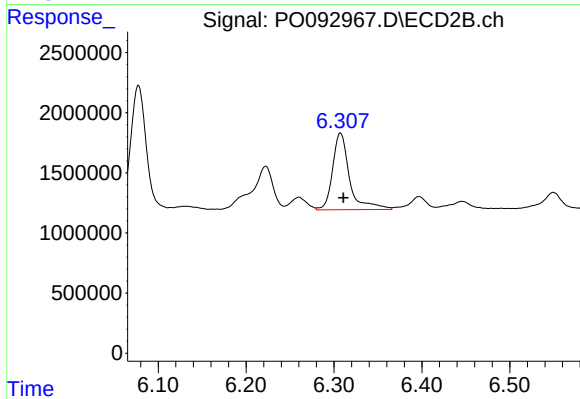
#28 AR-1254-3

R.T.: 6.078 min
Delta R.T.: -0.005 min
Response: 13077592
Conc: 135.66 ng/ml



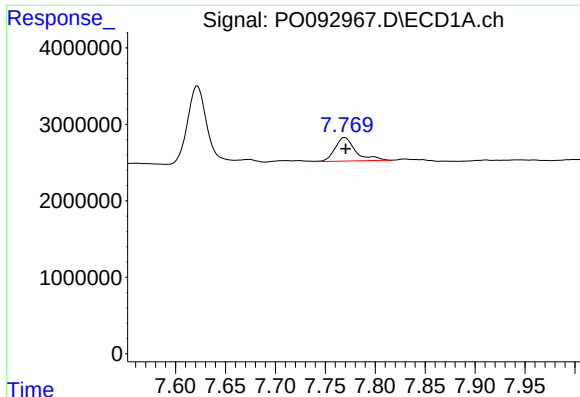
#29 AR-1254-4

R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 15983852
Conc: 154.01 ng/ml



#29 AR-1254-4

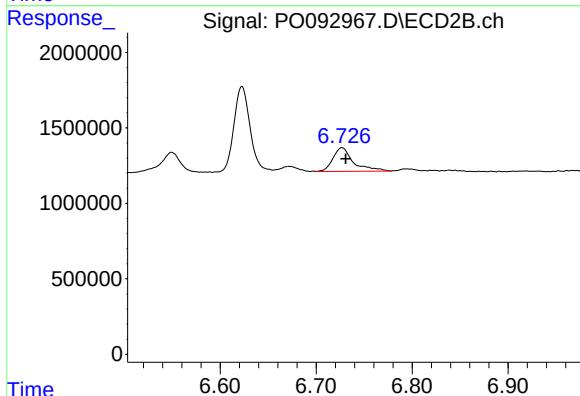
R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 8541318
Conc: 165.52 ng/ml



#30 AR-1254-5

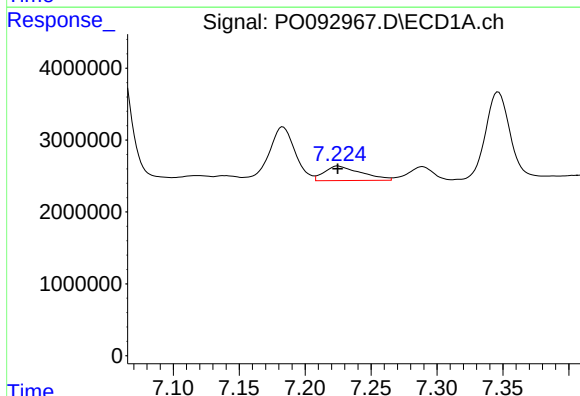
R.T.: 7.769 min
Delta R.T.: -0.001 min
Response: 4456091
Conc: 36.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



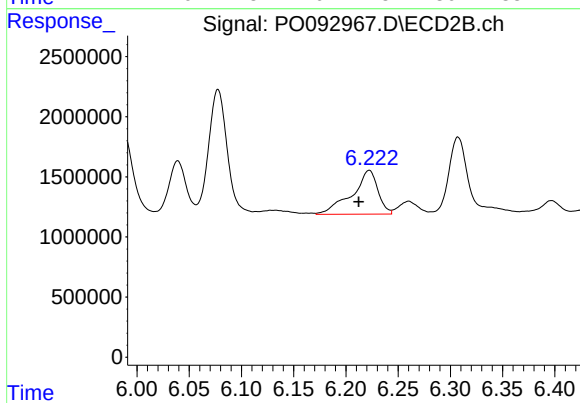
#30 AR-1254-5

R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 2316710
Conc: 28.53 ng/ml



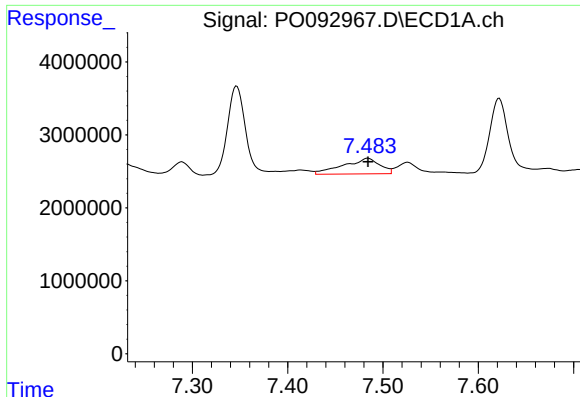
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 3893553
Conc: 31.91 ng/ml



#31 AR-1260-1

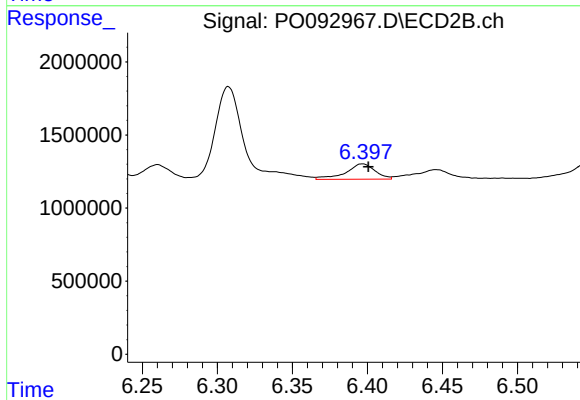
R.T.: 6.222 min
Delta R.T.: 0.010 min
Response: 6294158
Conc: 92.39 ng/ml



#32 AR-1260-2

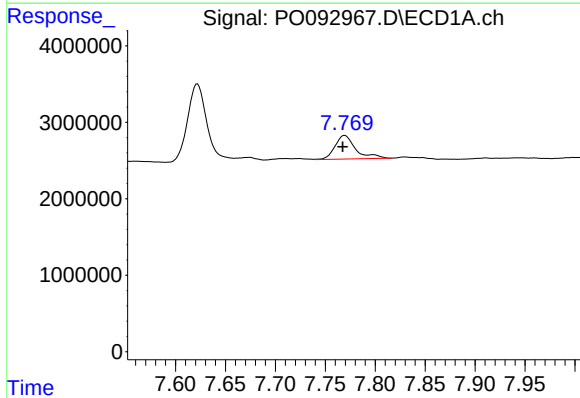
R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 5699731
Conc: 38.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



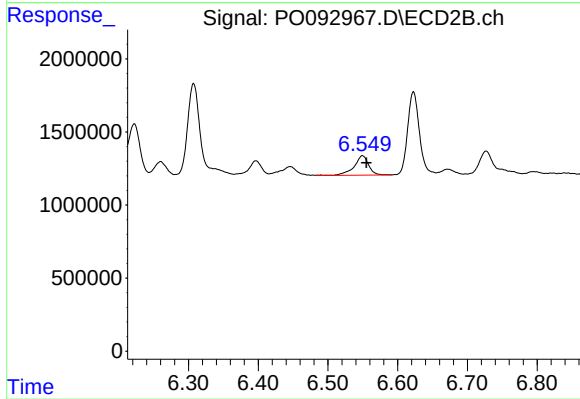
#32 AR-1260-2

R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 1427872
Conc: 17.76 ng/ml



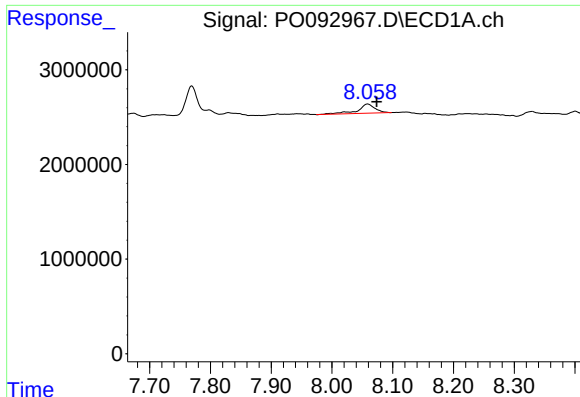
#33 AR-1260-3

R.T.: 7.769 min
Delta R.T.: 0.002 min
Response: 4456091
Conc: 28.35 ng/ml



#33 AR-1260-3

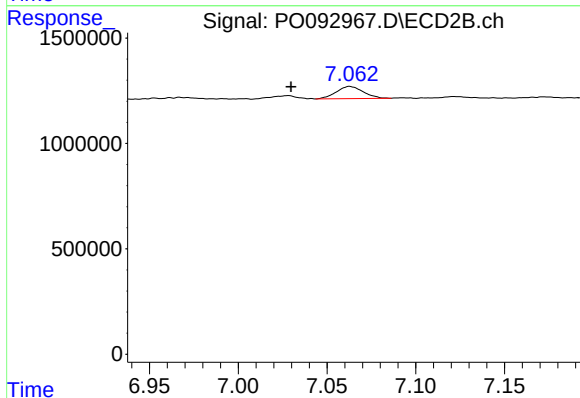
R.T.: 6.550 min
Delta R.T.: -0.006 min
Response: 1961767
Conc: 24.30 ng/ml



#34 AR-1260-4

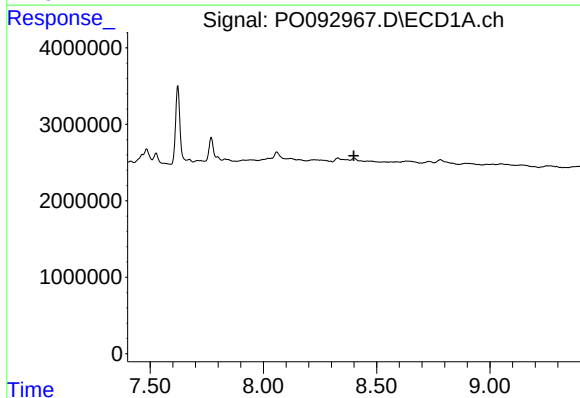
R.T.: 8.059 min
Delta R.T.: -0.015 min
Response: 1908248
Conc: 16.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



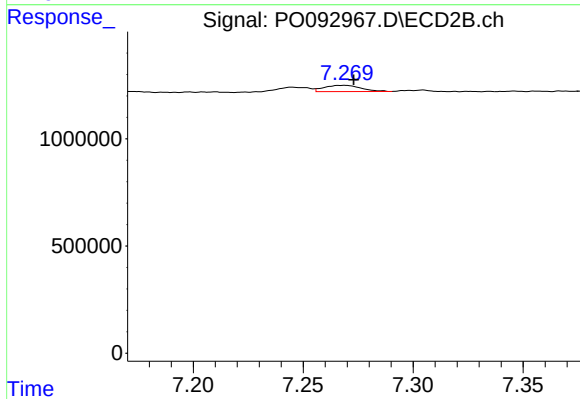
#34 AR-1260-4

R.T.: 7.063 min
Delta R.T.: 0.033 min
Response: 602723
Conc: 9.90 ng/ml



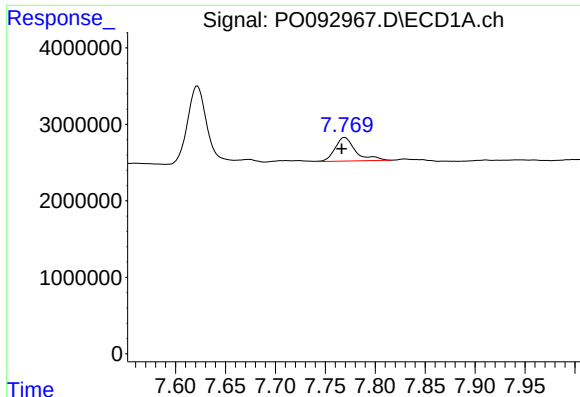
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.400 min
Response: 0
Conc: N.D.



#35 AR-1260-5

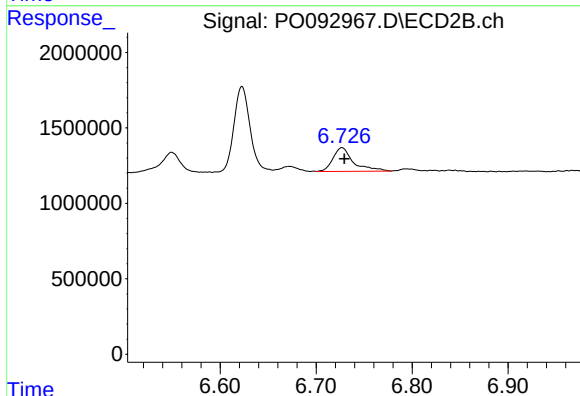
R.T.: 7.268 min
Delta R.T.: -0.005 min
Response: 342103
Conc: 2.68 ng/ml



#36 AR-1262-1

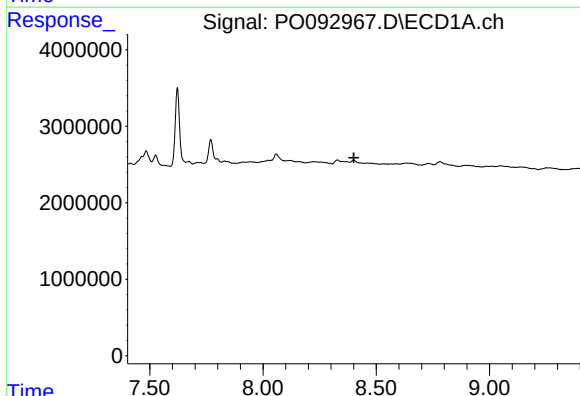
R.T.: 7.769 min
Delta R.T.: 0.003 min
Response: 4456091
Conc: 46.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



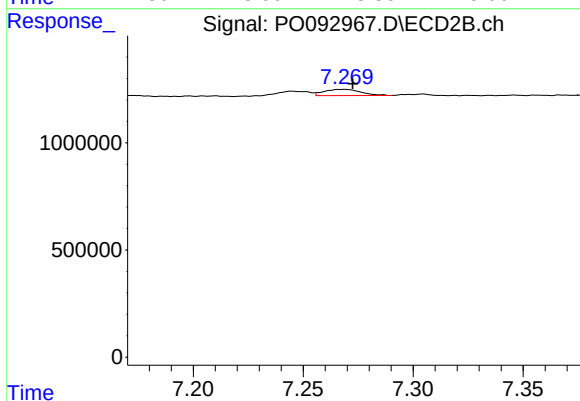
#36 AR-1262-1

R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 2316710
Conc: 55.42 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.401 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.268 min
Delta R.T.: -0.004 min
Response: 342103
Conc: 2.59 ng/ml