

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
 Data File : P0092966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 13:49
 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 06 20:32:47 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...	4.429	3.635	148.9E6	55950932	49.571	43.894
2)	SA Decachlor...	10.261	8.668	109.5E6	48369051	56.946	41.504 #
Target Compounds							
3)	L1 AR-1016-1	5.605	4.720	37025079	14601441	402.846	361.438
4)	L1 AR-1016-2	5.628	4.738	55263826	21083331	414.641	365.130
5)	L1 AR-1016-3	5.690	4.915	36741694	11433876	423.185	364.878
6)	L1 AR-1016-4	5.789	4.957	28844799	9938577	441.711	355.493
7)	L1 AR-1016-5	6.087	5.170	29888731	13812799	420.553	389.391
8)	L2 AR-1221-1	4.634	3.847	4893338	1779272	123.800	110.129
9)	L2 AR-1221-2	4.726	3.934	6804181	2650909	236.478	218.958
10)	L2 AR-1221-3	4.802	4.009	23953283	9686715	271.980	260.154
11)	L3 AR-1232-1	4.802	4.009	23953283	9686715	340.870	309.413
12)	L3 AR-1232-2	5.335	4.738	31598657	21083331	918.786	782.640
13)	L3 AR-1232-3	5.628	4.915	55263826	11433876	903.967	815.674
14)	L3 AR-1232-4	5.789	4.999	28844799	12676452	977.303	891.360
15)	L3 AR-1232-5	5.882	5.170	27602203	13812799	1062.904	888.269
16)	L4 AR-1242-1	5.605	4.720	37025079	14601441	469.259	434.811
17)	L4 AR-1242-2	5.628	4.738	55263826	21083331	480.422	439.670
18)	L4 AR-1242-3	5.690	4.915	36741694	11433876	497.701	439.093
19)	L4 AR-1242-4	5.789	4.999	28844799	12676452	520.789	439.613
20)	L4 AR-1242-5	6.533	5.523	33664840	15543804	574.752	496.780
21)	L5 AR-1248-1	5.605	4.720	37025079	14601441	603.992	557.634
22)	L5 AR-1248-2	5.882	4.957	27602203	9938577	286.810	245.648
23)	L5 AR-1248-3	6.087	4.999	29888731	12676452	291.262	300.777
24)	L5 AR-1248-4	6.494	5.170	28512789	13812799	284.903	285.962
25)	L5 AR-1248-5	6.533	5.564	33664840	13106402	332.562	314.025
26)	L6 AR-1254-1	6.466	5.523	21004609	15543804	185.256	222.019
27)	L6 AR-1254-2	6.691	5.672	27672686	6806820	166.498	108.495 #
28)	L6 AR-1254-3	7.057	6.077	18851962	5810598	115.161	60.278 #
29)	L6 AR-1254-4	7.346	6.307	16687768	3448865	160.795	66.835 #
30)	L6 AR-1254-5	7.770	6.726	9635043	1153717	78.587	14.210 #
31)	L7 AR-1260-1	7.182f	6.222	12084481	1851372	99.029	27.175 #
32)	L7 AR-1260-2	7.486	6.397	16467356	805491	112.039	10.021 #
33)	L7 AR-1260-3	7.770	6.548	9635043	1214252	61.297	15.043 #
34)	L7 AR-1260-4	8.058	7.063	7562322	368866	64.560	6.060 #
36)	L8 AR-1262-1	7.770	6.726	9635043	1153717	99.968	27.601 #

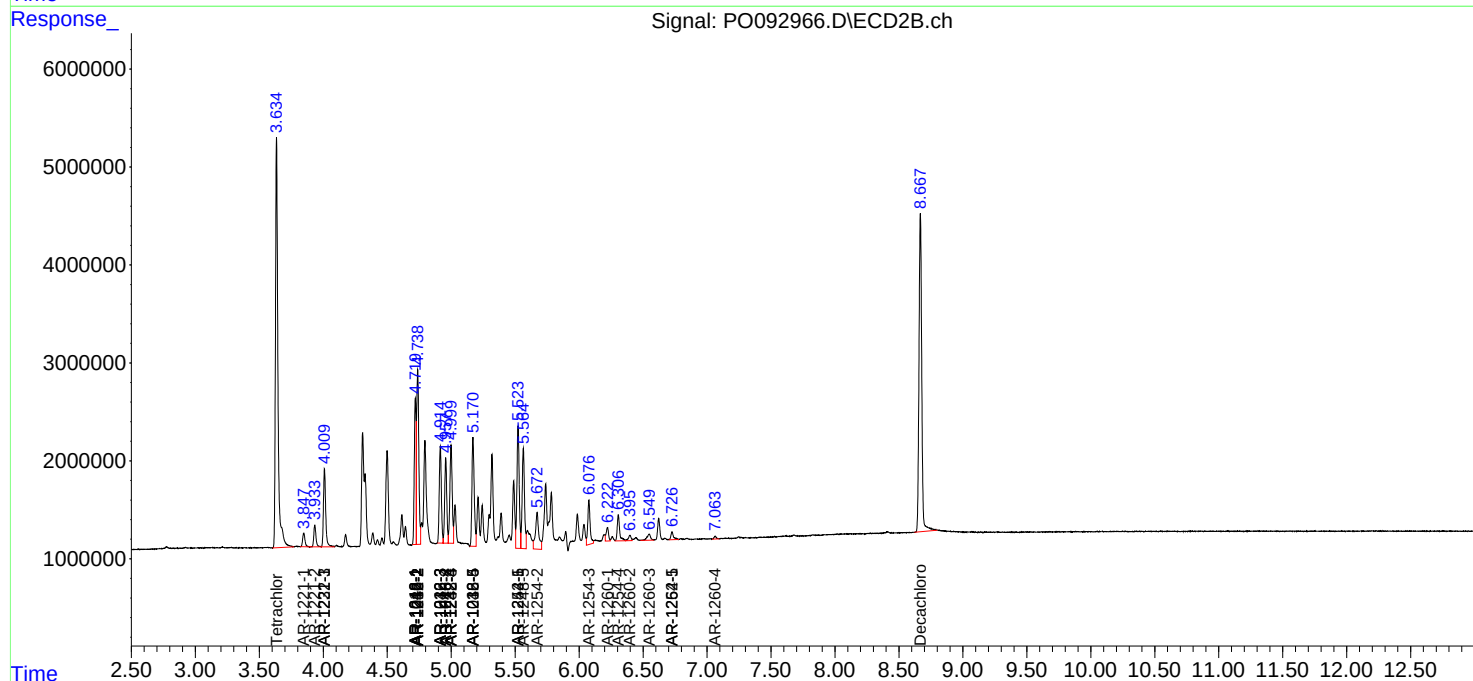
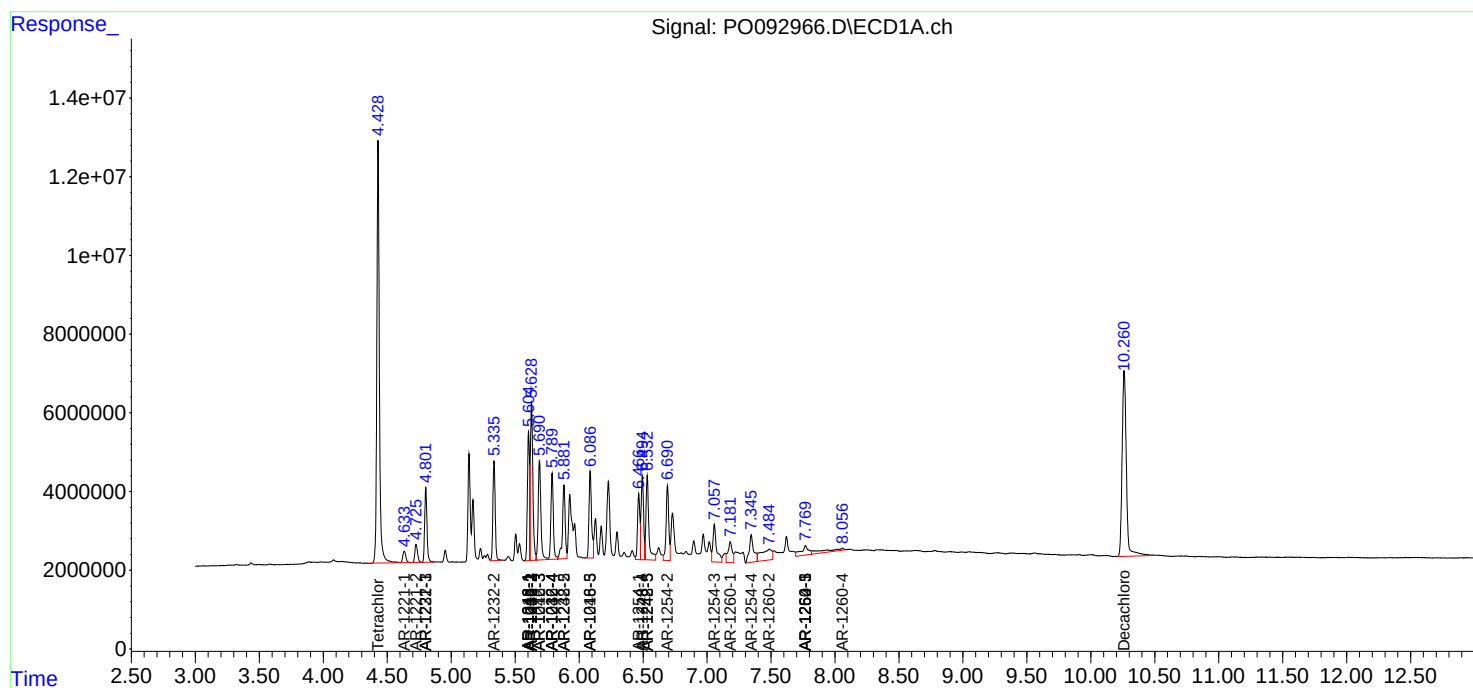
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

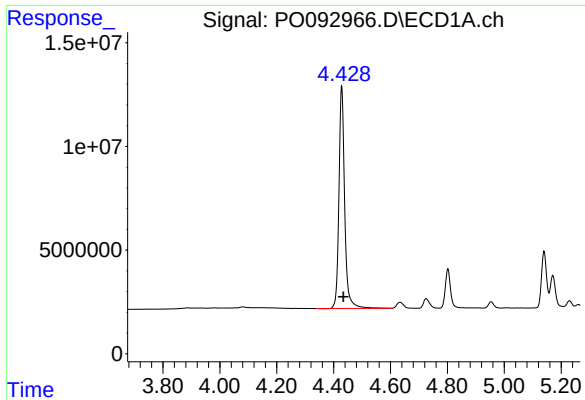
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
Data File : P0092966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2023 13:49
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 06 20:32:47 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
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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

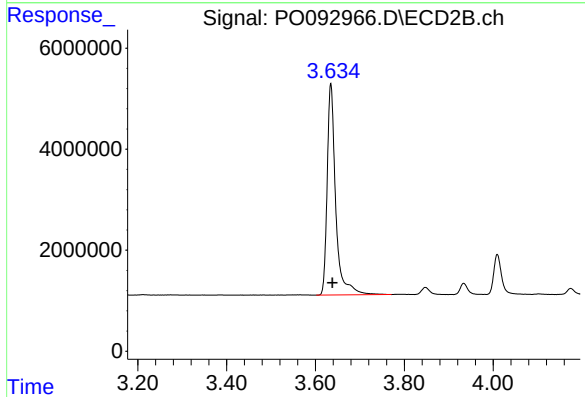




#1 Tetrachloro-m-xylene

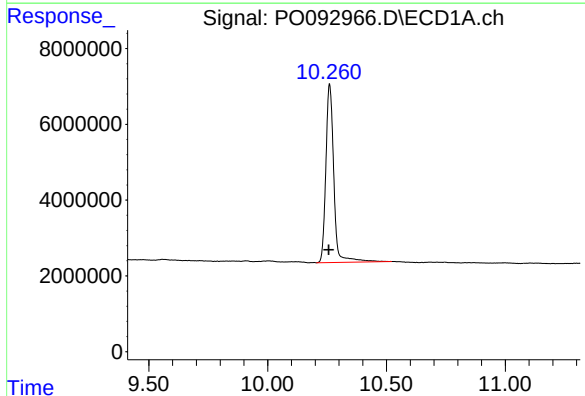
R.T.: 4.429 min
Delta R.T.: -0.005 min
Response: 148851232
Conc: 49.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



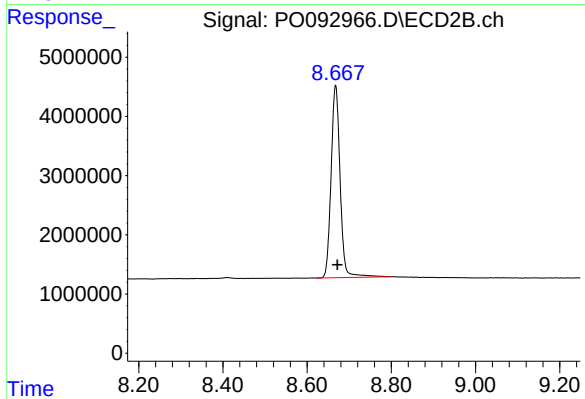
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 55950932
Conc: 43.89 ng/ml



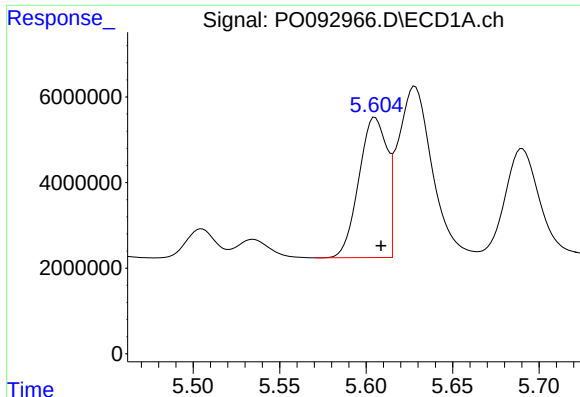
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.004 min
Response: 109535224
Conc: 56.95 ng/ml



#2 Decachlorobiphenyl

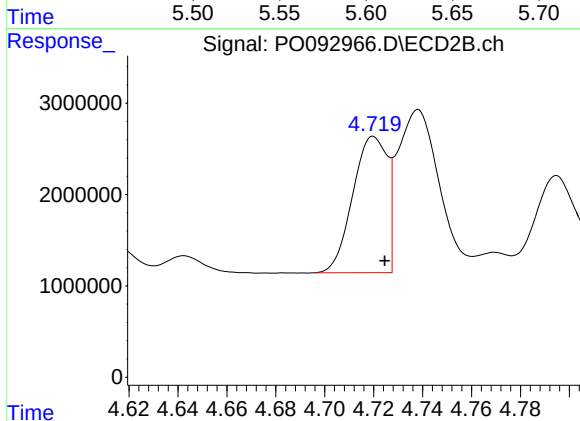
R.T.: 8.668 min
Delta R.T.: -0.004 min
Response: 48369051
Conc: 41.50 ng/ml



#3 AR-1016-1

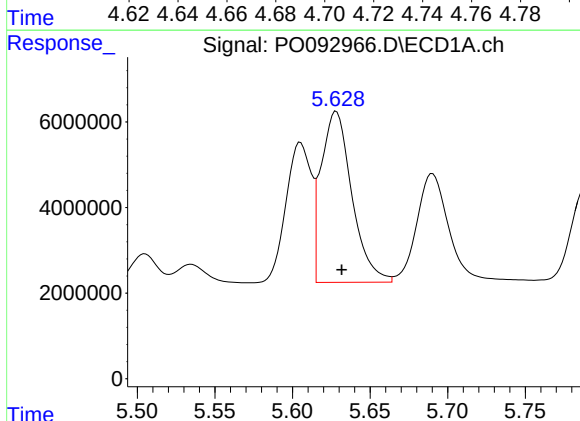
R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 37025079
Conc: 402.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



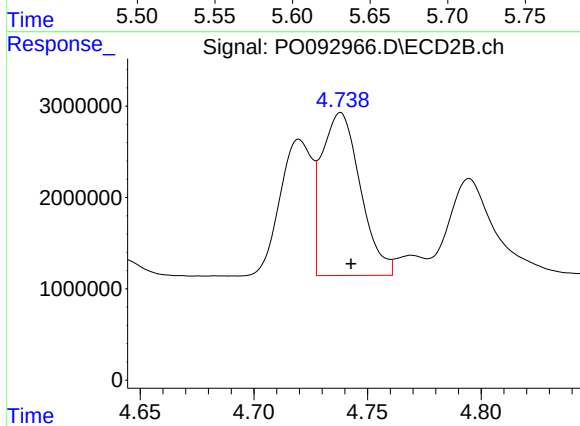
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 14601441
Conc: 361.44 ng/ml



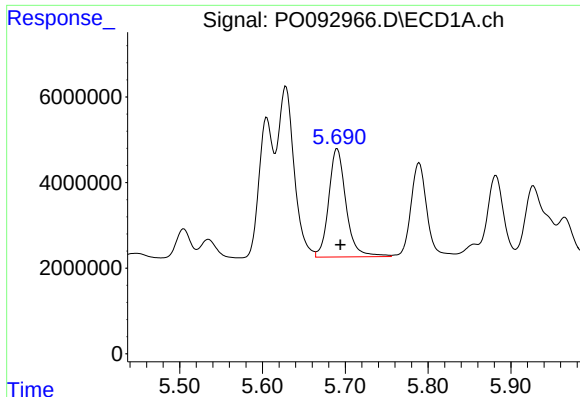
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 55263826
Conc: 414.64 ng/ml



#4 AR-1016-2

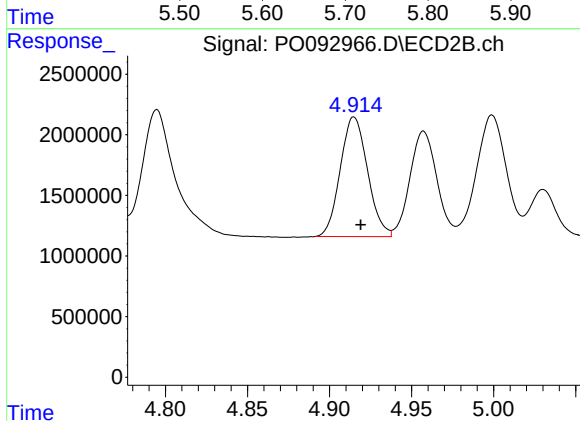
R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 21083331
Conc: 365.13 ng/ml



#5 AR-1016-3

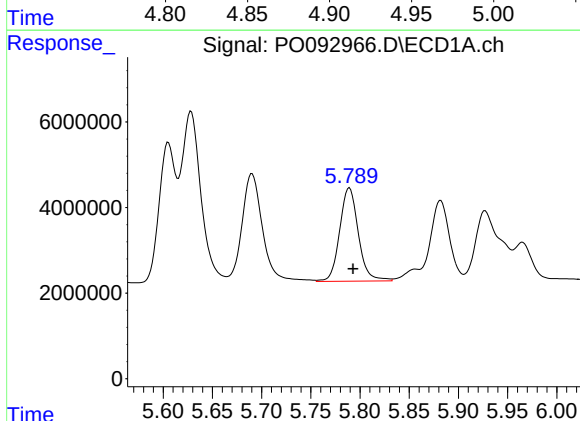
R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 36741694
Conc: 423.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



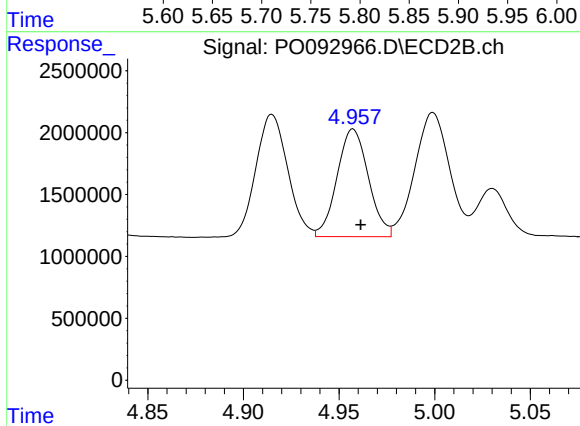
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 11433876
Conc: 364.88 ng/ml



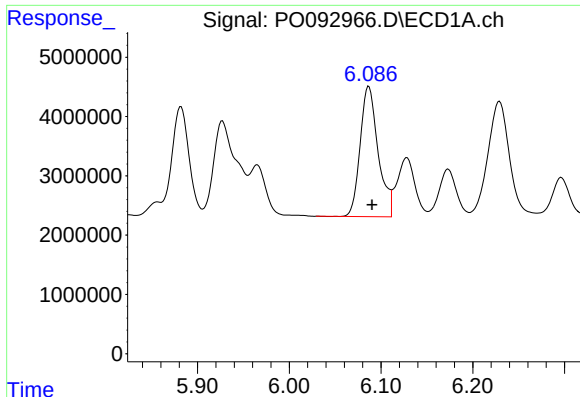
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 28844799
Conc: 441.71 ng/ml



#6 AR-1016-4

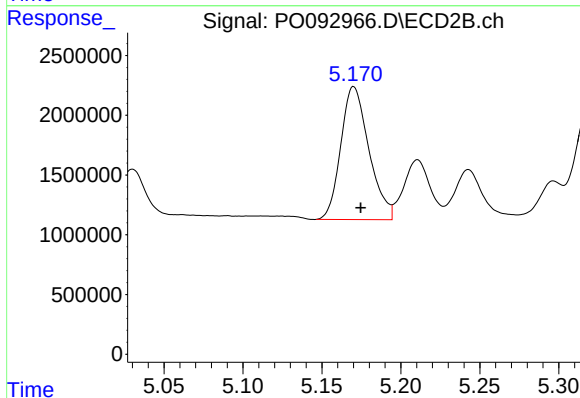
R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 9938577
Conc: 355.49 ng/ml



#7 AR-1016-5

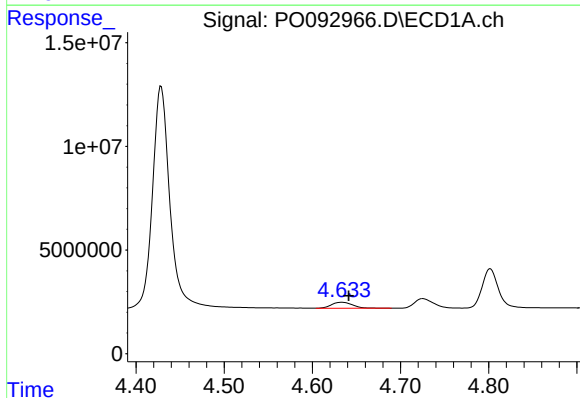
R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 29888731
Conc: 420.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



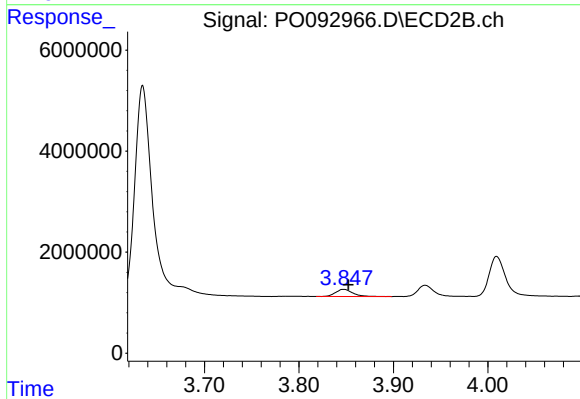
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.004 min
Response: 13812799
Conc: 389.39 ng/ml



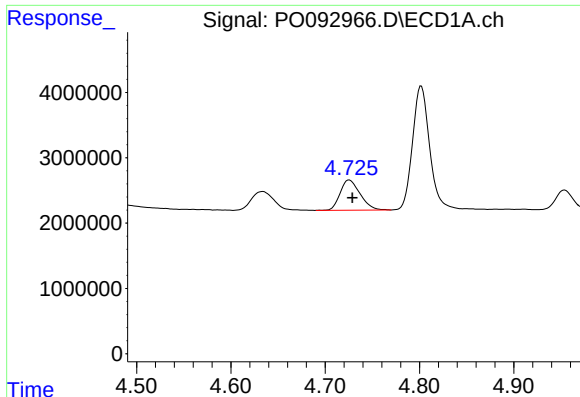
#8 AR-1221-1

R.T.: 4.634 min
Delta R.T.: -0.008 min
Response: 4893338
Conc: 123.80 ng/ml



#8 AR-1221-1

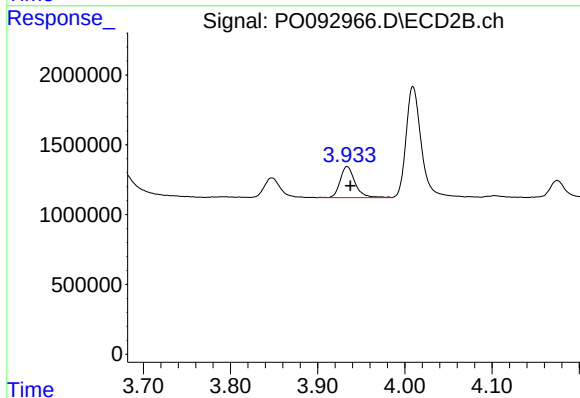
R.T.: 3.847 min
Delta R.T.: -0.005 min
Response: 1779272
Conc: 110.13 ng/ml



#9 AR-1221-2

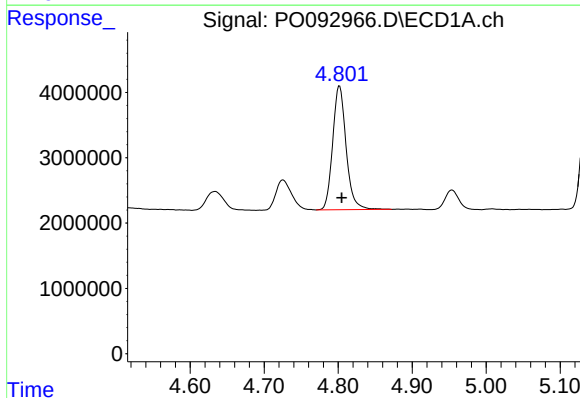
R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 6804181
Conc: 236.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



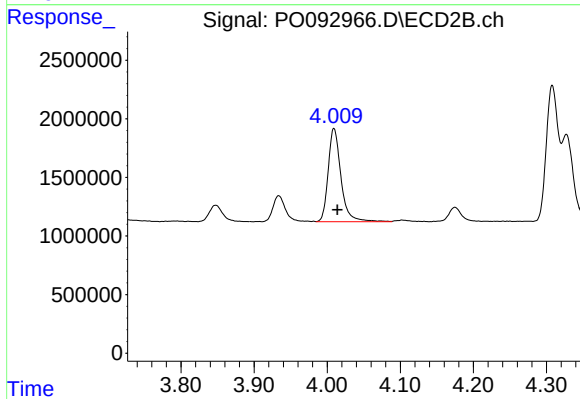
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: -0.004 min
Response: 2650909
Conc: 218.96 ng/ml



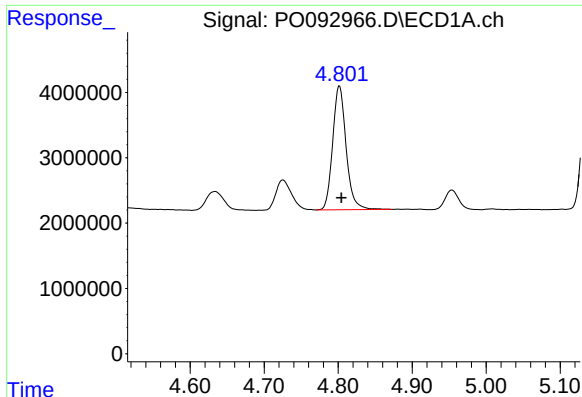
#10 AR-1221-3

R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 23953283
Conc: 271.98 ng/ml



#10 AR-1221-3

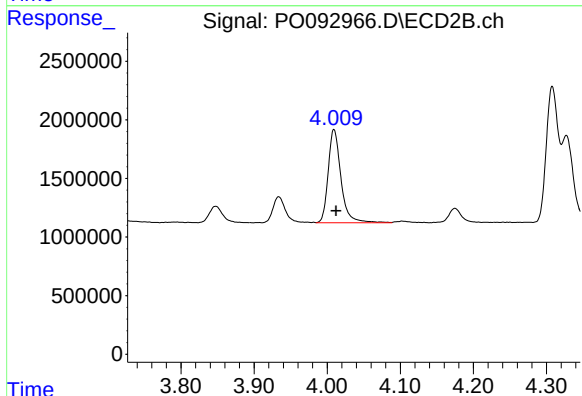
R.T.: 4.009 min
Delta R.T.: -0.005 min
Response: 9686715
Conc: 260.15 ng/ml



#11 AR-1232-1

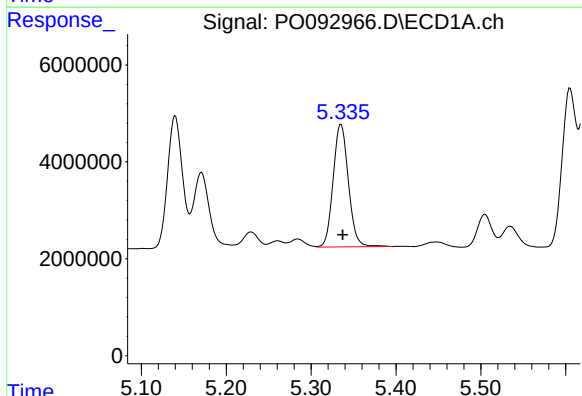
R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 23953283
Conc: 340.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



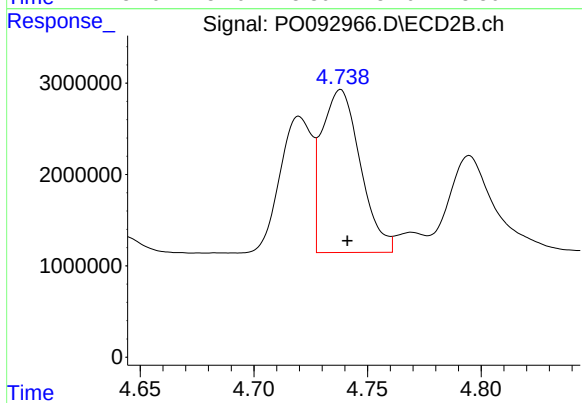
#11 AR-1232-1

R.T.: 4.009 min
Delta R.T.: -0.003 min
Response: 9686715
Conc: 309.41 ng/ml



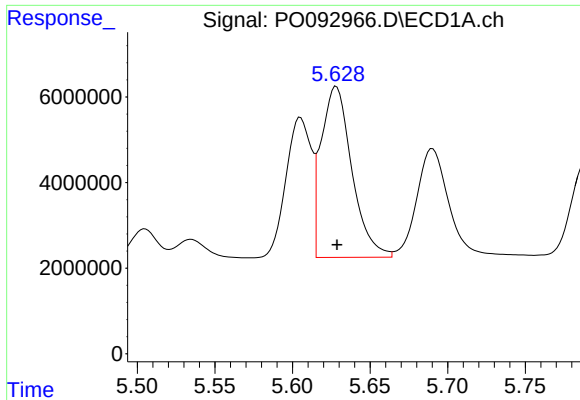
#12 AR-1232-2

R.T.: 5.335 min
Delta R.T.: -0.002 min
Response: 31598657
Conc: 918.79 ng/ml



#12 AR-1232-2

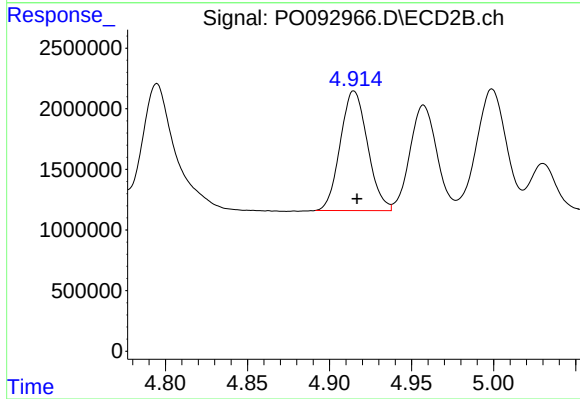
R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 21083331
Conc: 782.64 ng/ml



#13 AR-1232-3

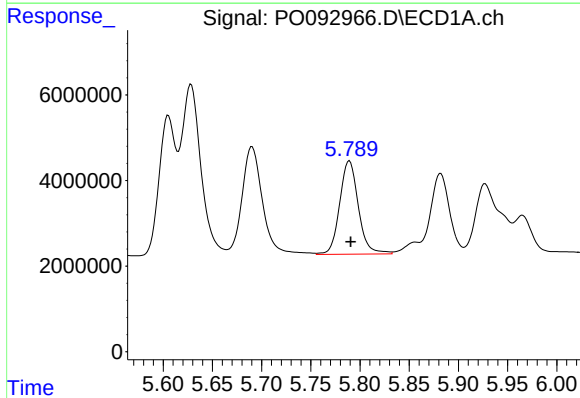
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 55263826
Conc: 903.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



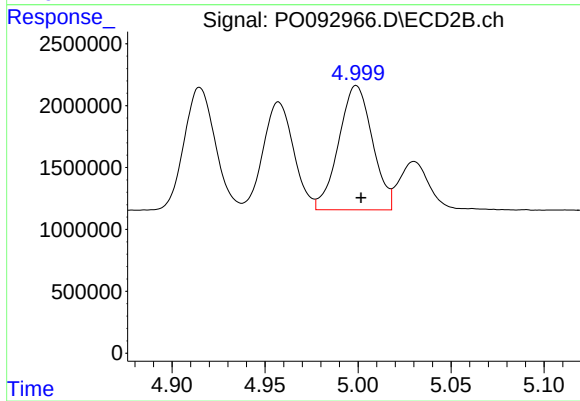
#13 AR-1232-3

R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 11433876
Conc: 815.67 ng/ml



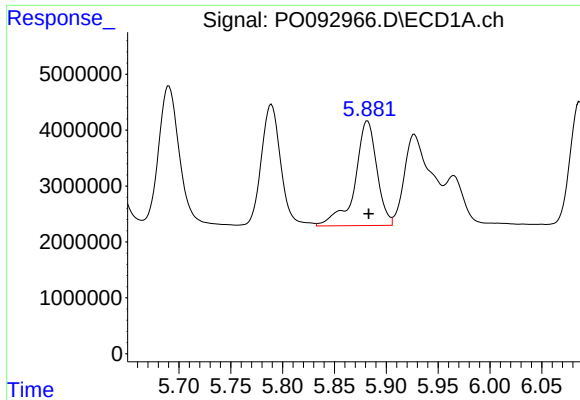
#14 AR-1232-4

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 28844799
Conc: 977.30 ng/ml



#14 AR-1232-4

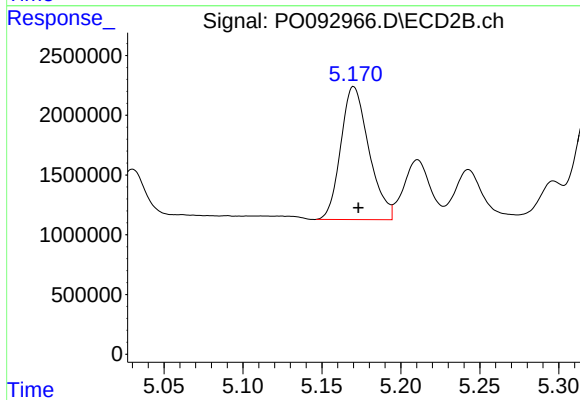
R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 12676452
Conc: 891.36 ng/ml



#15 AR-1232-5

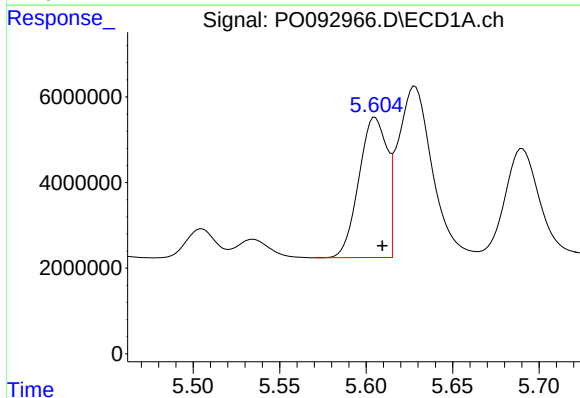
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 27602203
Conc: 1062.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



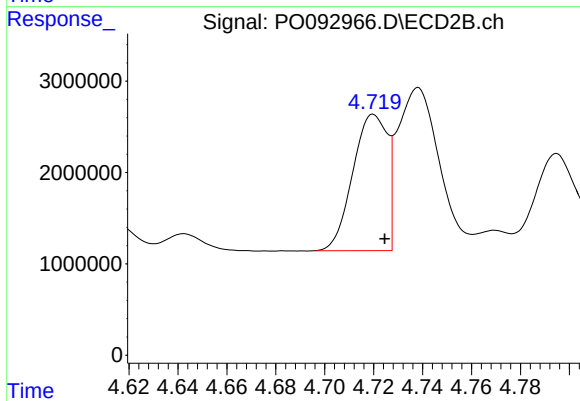
#15 AR-1232-5

R.T.: 5.170 min
Delta R.T.: -0.003 min
Response: 13812799
Conc: 888.27 ng/ml



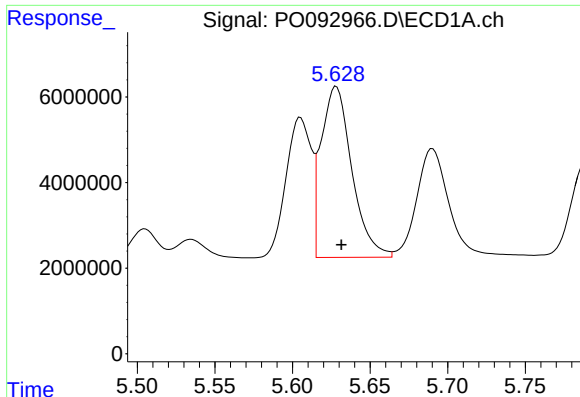
#16 AR-1242-1

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 37025079
Conc: 469.26 ng/ml



#16 AR-1242-1

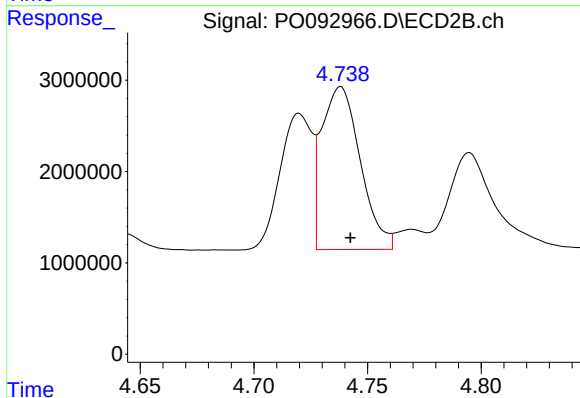
R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 14601441
Conc: 434.81 ng/ml



#17 AR-1242-2

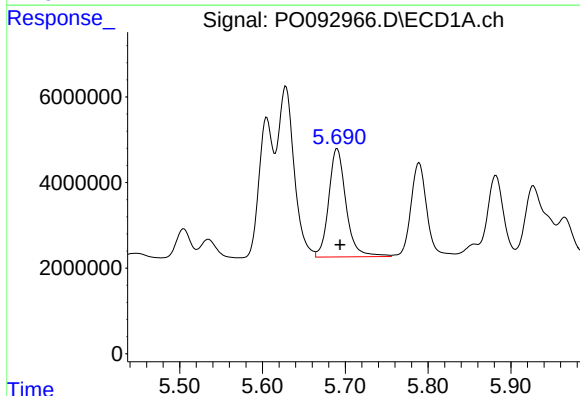
R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 55263826
Conc: 480.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



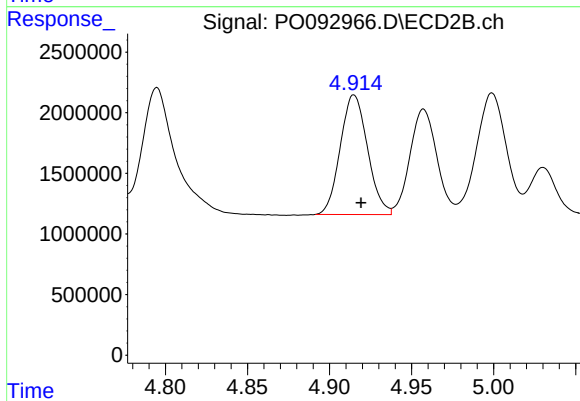
#17 AR-1242-2

R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 21083331
Conc: 439.67 ng/ml



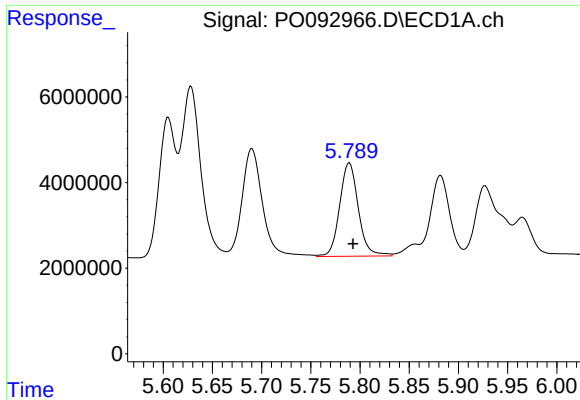
#18 AR-1242-3

R.T.: 5.690 min
Delta R.T.: -0.003 min
Response: 36741694
Conc: 497.70 ng/ml



#18 AR-1242-3

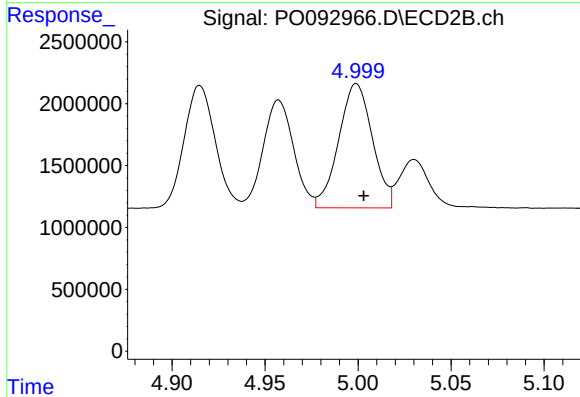
R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 11433876
Conc: 439.09 ng/ml



#19 AR-1242-4

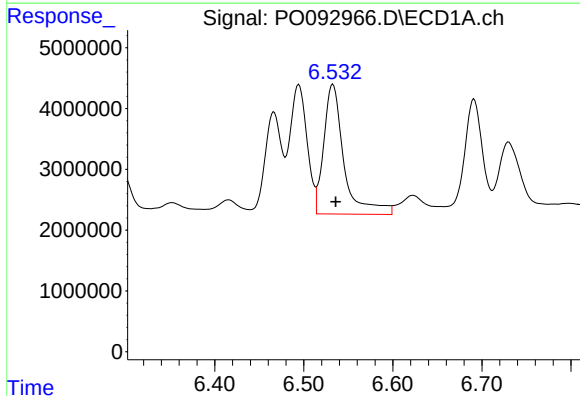
R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 28844799
Conc: 520.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



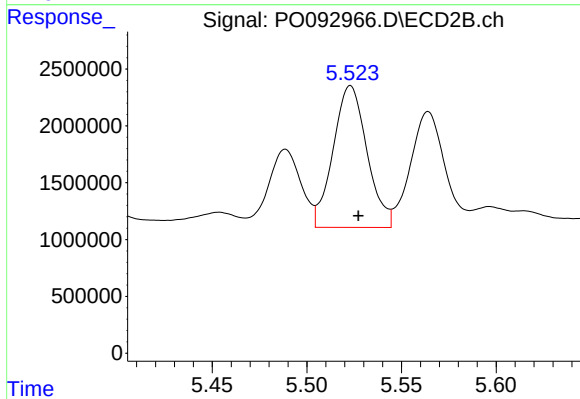
#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 12676452
Conc: 439.61 ng/ml



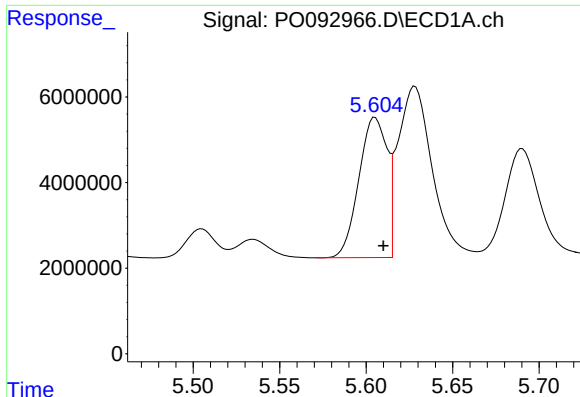
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 33664840
Conc: 574.75 ng/ml



#20 AR-1242-5

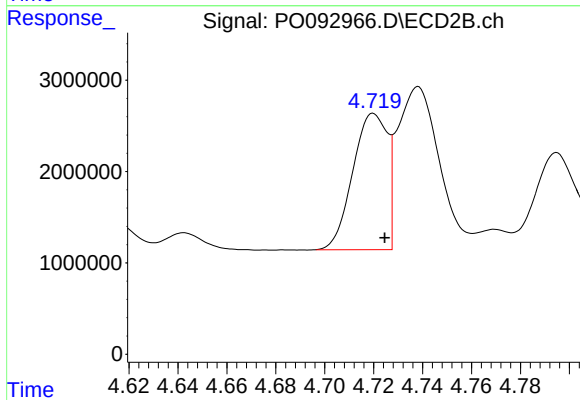
R.T.: 5.523 min
Delta R.T.: -0.004 min
Response: 15543804
Conc: 496.78 ng/ml



#21 AR-1248-1

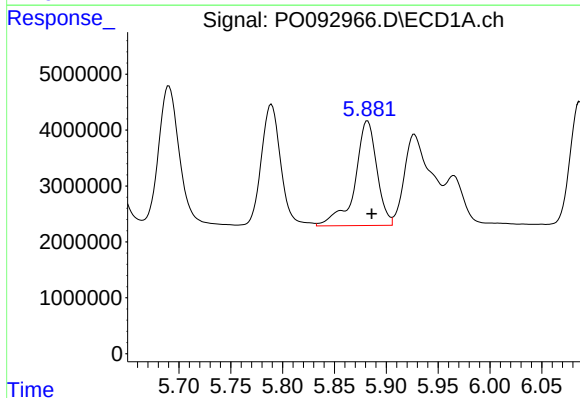
R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 37025079
Conc: 603.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



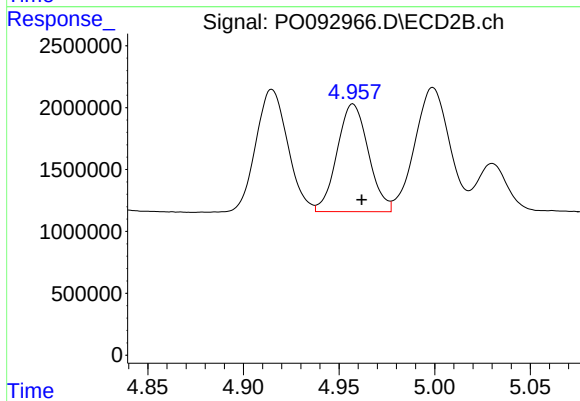
#21 AR-1248-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 14601441
Conc: 557.63 ng/ml



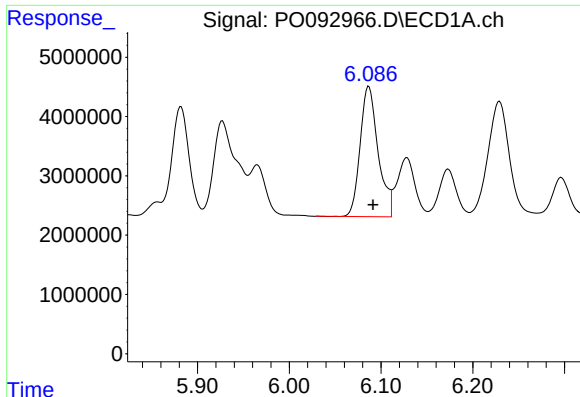
#22 AR-1248-2

R.T.: 5.882 min
Delta R.T.: -0.004 min
Response: 27602203
Conc: 286.81 ng/ml



#22 AR-1248-2

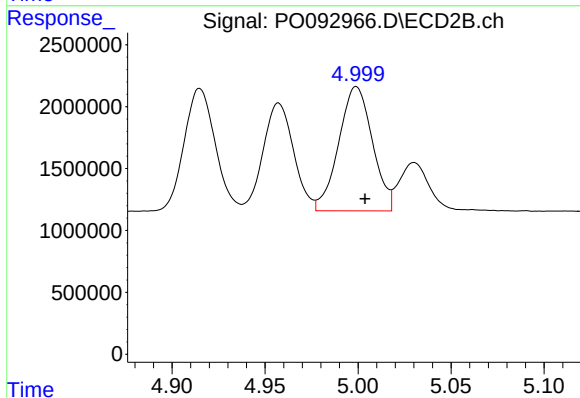
R.T.: 4.957 min
Delta R.T.: -0.005 min
Response: 9938577
Conc: 245.65 ng/ml



#23 AR-1248-3

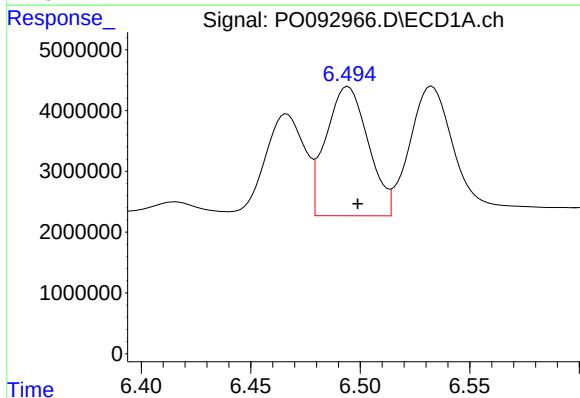
R.T.: 6.087 min
Delta R.T.: -0.005 min
Response: 29888731
Conc: 291.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



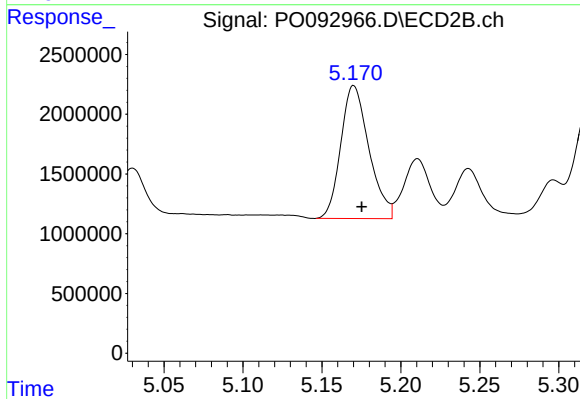
#23 AR-1248-3

R.T.: 4.999 min
Delta R.T.: -0.005 min
Response: 12676452
Conc: 300.78 ng/ml



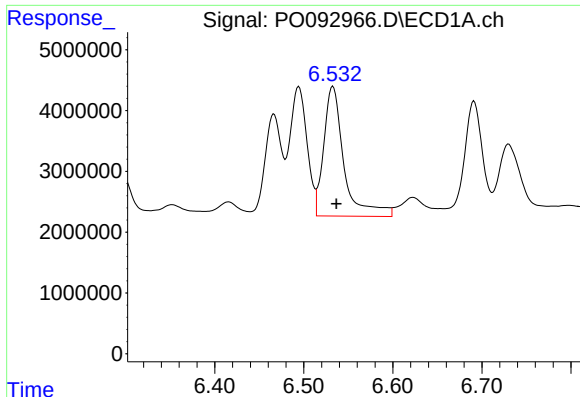
#24 AR-1248-4

R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 28512789
Conc: 284.90 ng/ml



#24 AR-1248-4

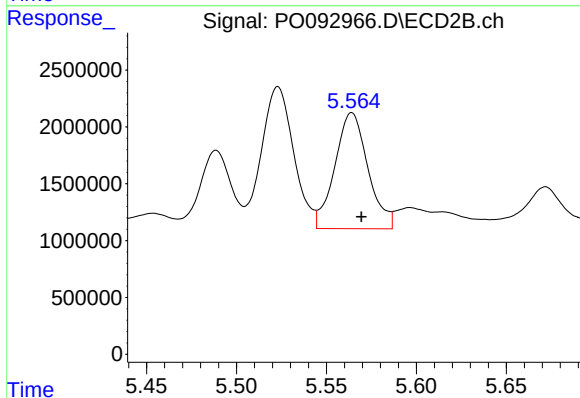
R.T.: 5.170 min
Delta R.T.: -0.005 min
Response: 13812799
Conc: 285.96 ng/ml



#25 AR-1248-5

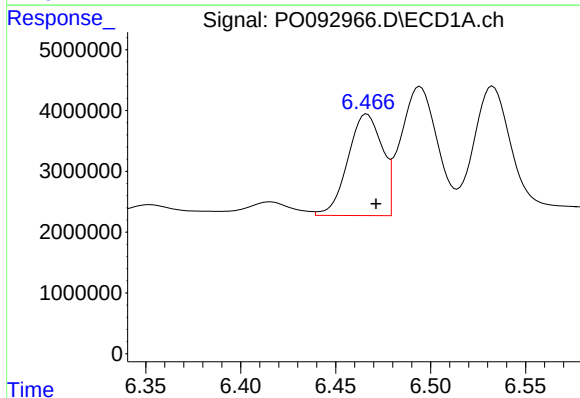
R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 33664840
Conc: 332.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



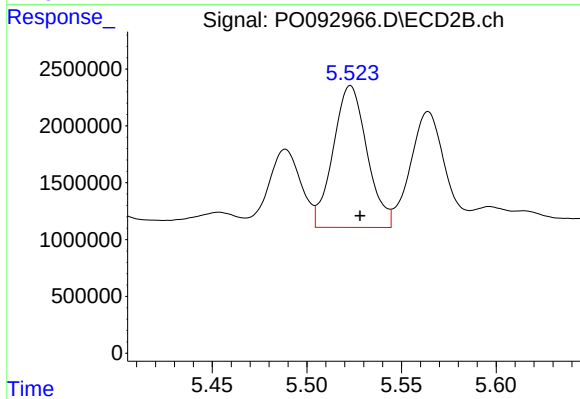
#25 AR-1248-5

R.T.: 5.564 min
Delta R.T.: -0.005 min
Response: 13106402
Conc: 314.02 ng/ml



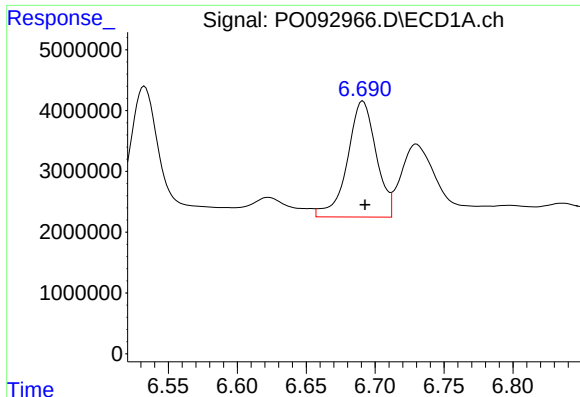
#26 AR-1254-1

R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 21004609
Conc: 185.26 ng/ml



#26 AR-1254-1

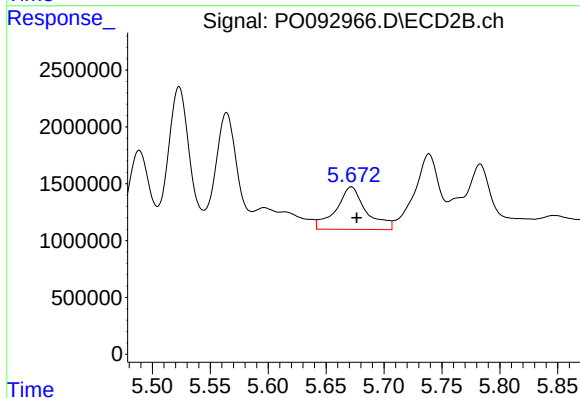
R.T.: 5.523 min
Delta R.T.: -0.005 min
Response: 15543804
Conc: 222.02 ng/ml



#27 AR-1254-2

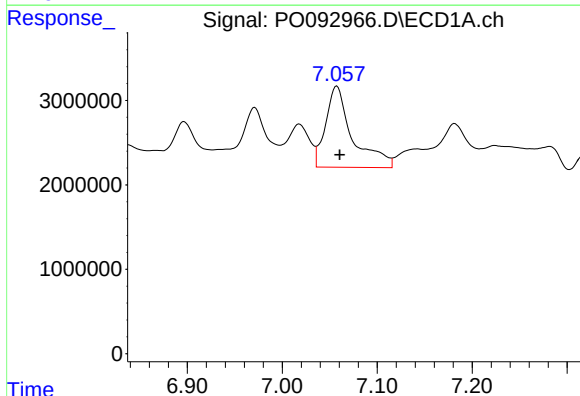
R.T.: 6.691 min
Delta R.T.: -0.002 min
Response: 27672686
Conc: 166.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



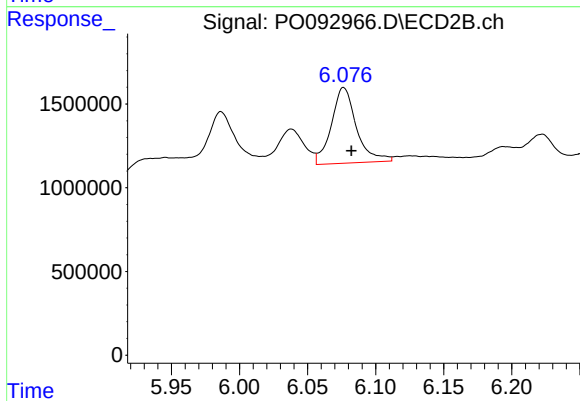
#27 AR-1254-2

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 6806820
Conc: 108.49 ng/ml



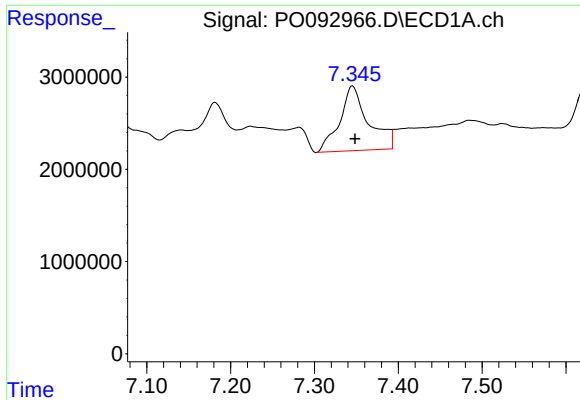
#28 AR-1254-3

R.T.: 7.057 min
Delta R.T.: -0.003 min
Response: 18851962
Conc: 115.16 ng/ml



#28 AR-1254-3

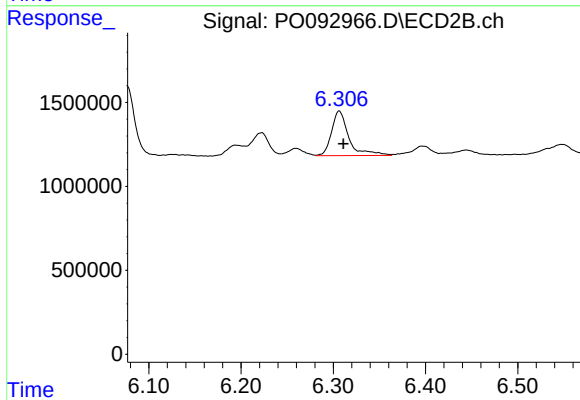
R.T.: 6.077 min
Delta R.T.: -0.006 min
Response: 5810598
Conc: 60.28 ng/ml



#29 AR-1254-4

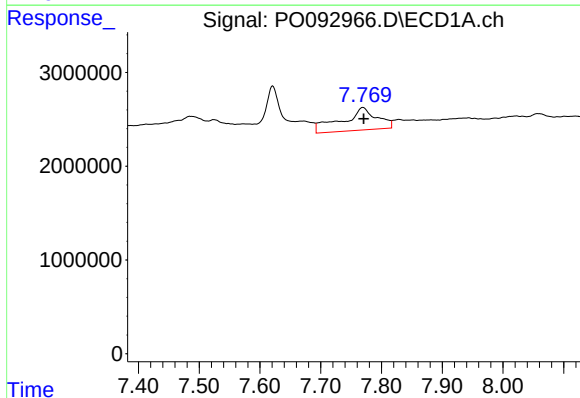
R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 16687768
Conc: 160.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



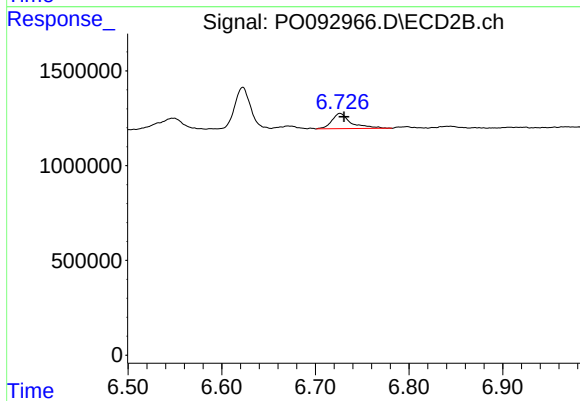
#29 AR-1254-4

R.T.: 6.307 min
Delta R.T.: -0.004 min
Response: 3448865
Conc: 66.84 ng/ml



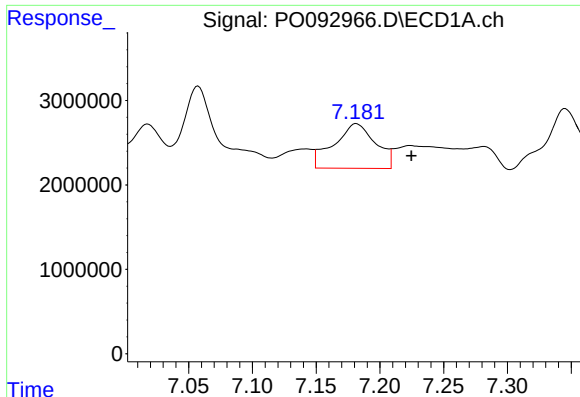
#30 AR-1254-5

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 9635043
Conc: 78.59 ng/ml



#30 AR-1254-5

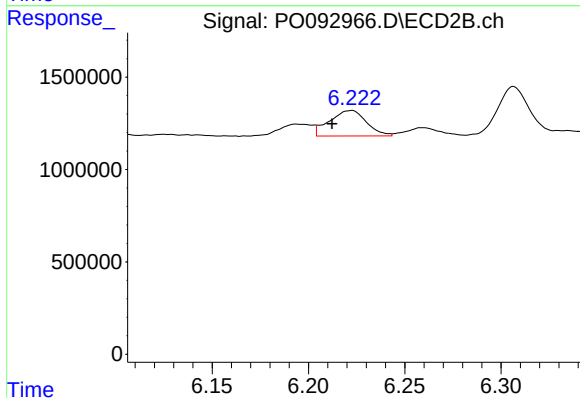
R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 1153717
Conc: 14.21 ng/ml



#31 AR-1260-1

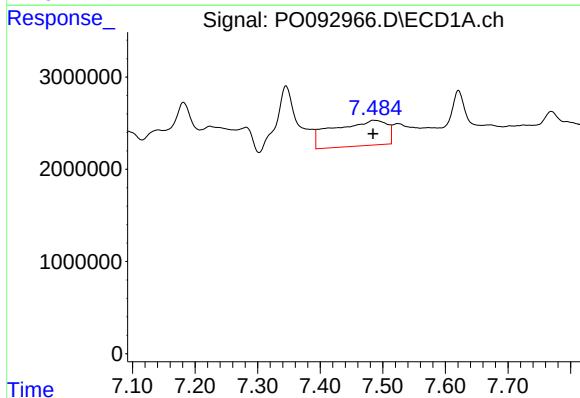
R.T.: 7.182 min
Delta R.T.: -0.043 min
Response: 12084481
Conc: 99.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



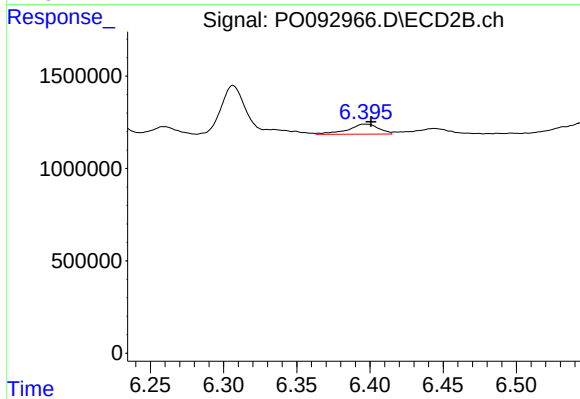
#31 AR-1260-1

R.T.: 6.222 min
Delta R.T.: 0.010 min
Response: 1851372
Conc: 27.17 ng/ml



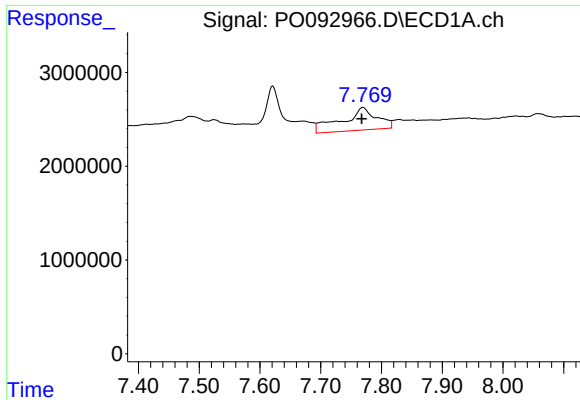
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: 0.002 min
Response: 16467356
Conc: 112.04 ng/ml



#32 AR-1260-2

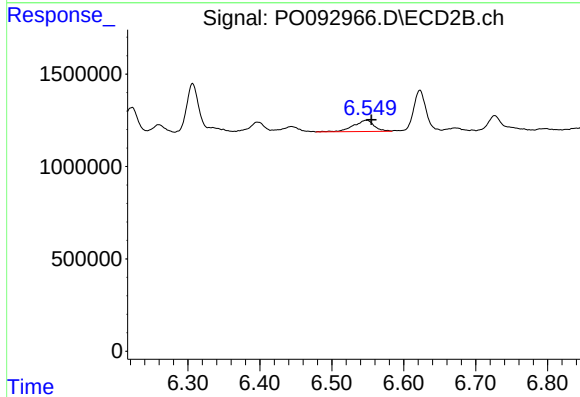
R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 805491
Conc: 10.02 ng/ml



#33 AR-1260-3

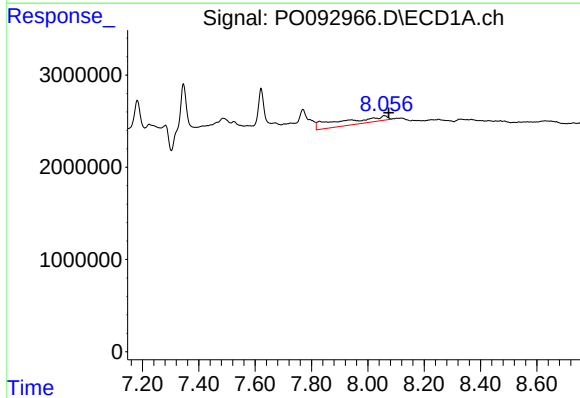
R.T.: 7.770 min
Delta R.T.: 0.002 min
Response: 9635043
Conc: 61.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



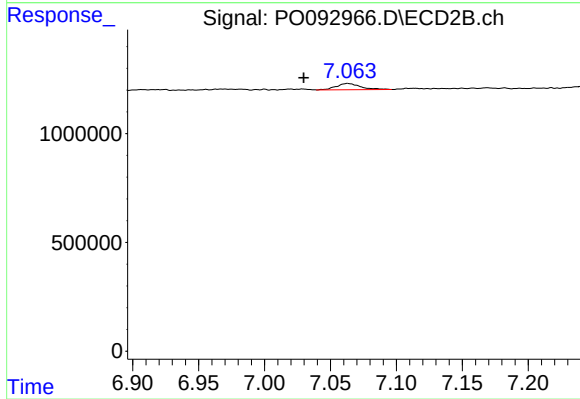
#33 AR-1260-3

R.T.: 6.548 min
Delta R.T.: -0.007 min
Response: 1214252
Conc: 15.04 ng/ml



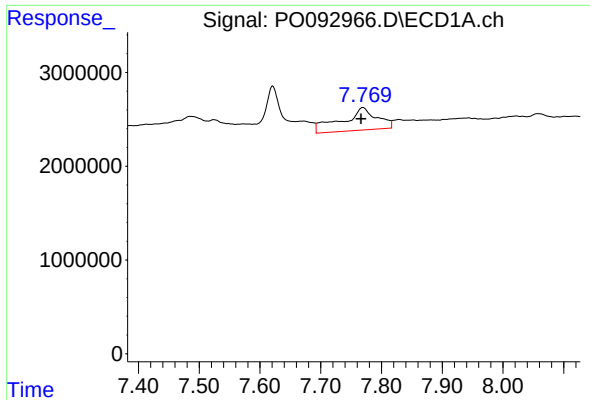
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: -0.015 min
Response: 7562322
Conc: 64.56 ng/ml



#34 AR-1260-4

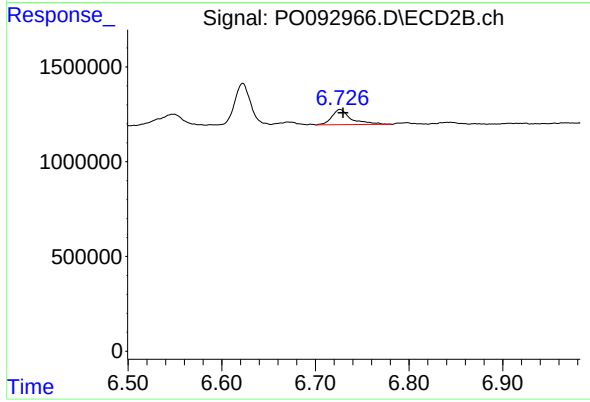
R.T.: 7.063 min
Delta R.T.: 0.033 min
Response: 368866
Conc: 6.06 ng/ml



#36 AR-1262-1

R.T.: 7.770 min
Delta R.T.: 0.003 min
Response: 9635043
Conc: 99.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: 1153717
Conc: 27.60 ng/ml