

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030223\
 Data File : P0092918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 00:35
 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 03 02:15:26 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	153.0E6	60435382	50.963	47.412
2)	SA Decachlor...	10.270	8.673	116.9E6	54766835	60.754	46.994
Target Compounds							
3)	L1 AR-1016-1	5.609	4.724	30396052	12772324	330.720	316.161
4)	L1 AR-1016-2	5.633	4.742	37012249	13330597	277.700	230.865
5)	L1 AR-1016-3	5.694	4.920	19212639	8924636	221.288	284.803 #
6)	L1 AR-1016-4	5.793	4.961	20060389	19091492	307.192	682.885 #
7)	L1 AR-1016-5	6.091	5.175	50428465	23661224	709.560	667.025
9)	L2 AR-1221-2	4.739	3.937	2496466	973795	86.764	80.433
10)	L2 AR-1221-3	4.805	4.013	3052994	1144176	34.666	30.729
11)	L3 AR-1232-1	4.805	4.013	3052994	1144176	43.446	36.547
12)	L3 AR-1232-2	5.340	4.742	14702685	13330597	427.506	494.849
13)	L3 AR-1232-3	5.633	4.920	37012249	8924636	605.421	636.669
14)	L3 AR-1232-4	5.793	5.003	20060389	20182302	679.675	1419.142 #
15)	L3 AR-1232-5	5.885	5.175	47113850	23661224	1814.257	1521.598
16)	L4 AR-1242-1	5.609	4.724	30396052	12772324	385.242	380.342
17)	L4 AR-1242-2	5.633	4.742	37012249	13330597	321.757	277.995
18)	L4 AR-1242-3	5.694	4.920	19212639	8924636	260.253	342.731 #
19)	L4 AR-1242-4	5.793	5.003	20060389	20182302	362.188	699.912 #
20)	L4 AR-1242-5	6.537	5.527	51802379	30660781	884.409	979.919
21)	L5 AR-1248-1	5.609	4.724	30396052	12772324	495.853	487.779
22)	L5 AR-1248-2	5.885	4.961	47113850	19091492	489.553	471.877
23)	L5 AR-1248-3	6.091	5.003	50428465	20182302	491.419	478.870
24)	L5 AR-1248-4	6.499	5.175	50368515	23661224	503.288	489.850
25)	L5 AR-1248-5	6.537	5.569	51802379	21394075	511.736	512.595
26)	L6 AR-1254-1	6.471	5.527	39687741	30660781	350.037	437.941 #
27)	L6 AR-1254-2	6.695	5.676	51462499	10998966	309.634	175.314 #
28)	L6 AR-1254-3	7.062	6.082	28606407	15170010	174.748	157.370
29)	L6 AR-1254-4	7.350	6.311	17631277	10241093	169.886	198.462
30)	L6 AR-1254-5	7.774	6.732	4524875	2799028	36.907	34.475
31)	L7 AR-1260-1	7.229	6.227	2977463	7641855	24.399	112.169 #
32)	L7 AR-1260-2	7.487	6.401	4603056	1707282	31.318	21.239 #
33)	L7 AR-1260-3	7.774	6.554	4524875	1773515	28.787	21.971
34)	L7 AR-1260-4	8.062	7.068f	1517251	733823	12.953	12.055
35)	L7 AR-1260-5	0.000	7.273	0	383216	N.D.	3.002 #
36)	L8 AR-1262-1	7.774	6.732	4524875	2799028	46.947	66.963 #
37)	L8 AR-1262-2	0.000	7.273	0	383216	N.D.	2.903 #

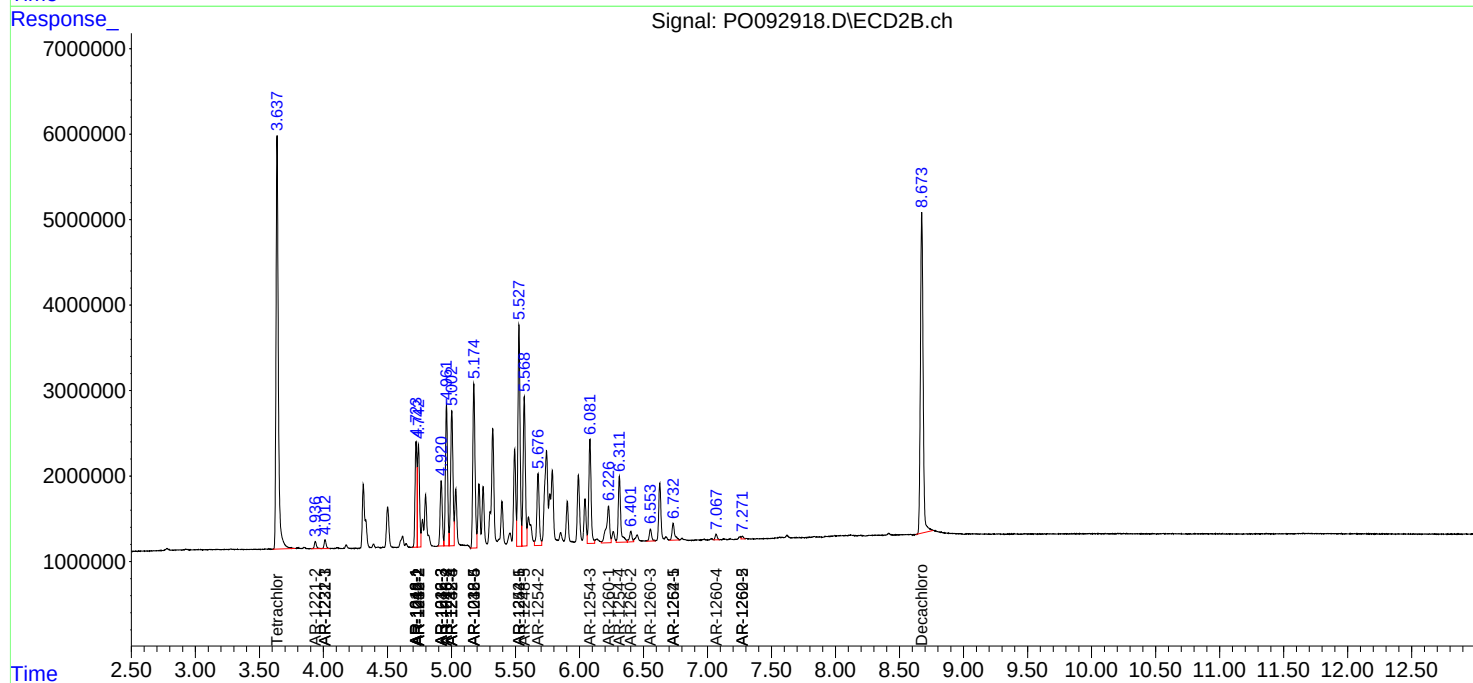
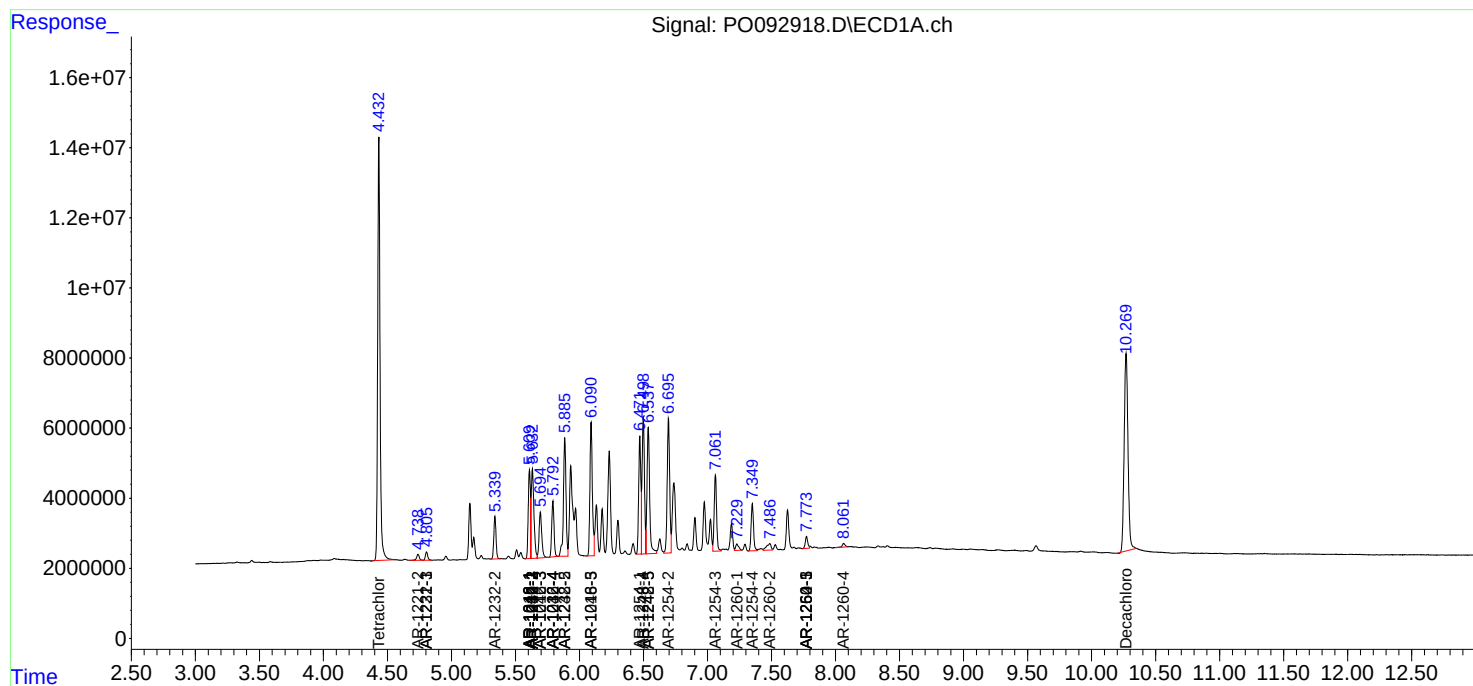
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

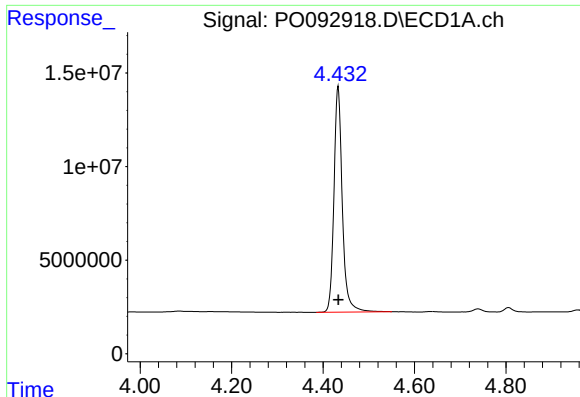
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030223\
Data File : P0092918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2023 00:35
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 02:15:26 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

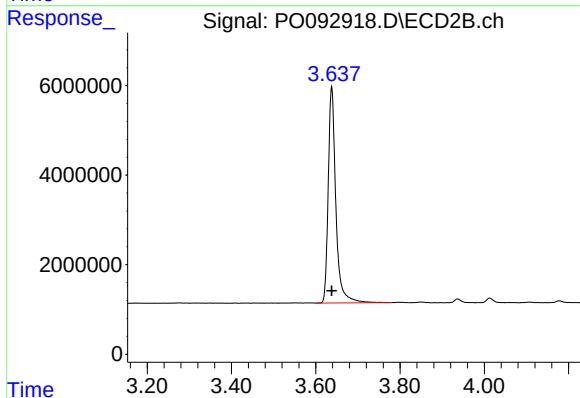




#1 Tetrachloro-m-xylene

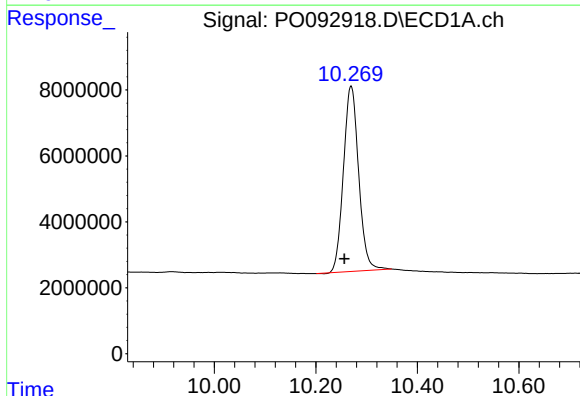
R.T.: 4.433 min
Delta R.T.: -0.001 min
Response: 153029345
Conc: 50.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



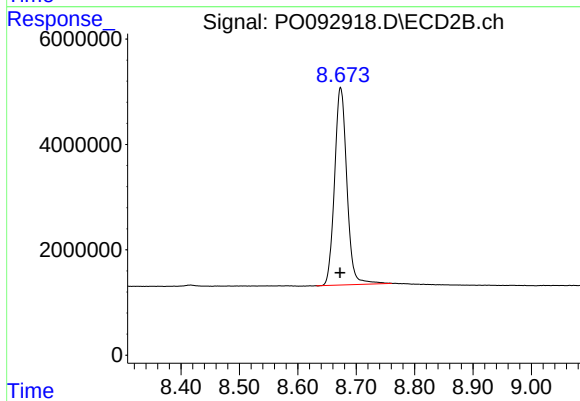
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 60435382
Conc: 47.41 ng/ml



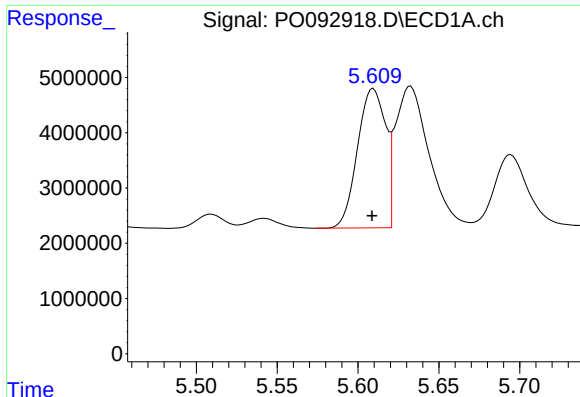
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: 0.013 min
Response: 116859263
Conc: 60.75 ng/ml



#2 Decachlorobiphenyl

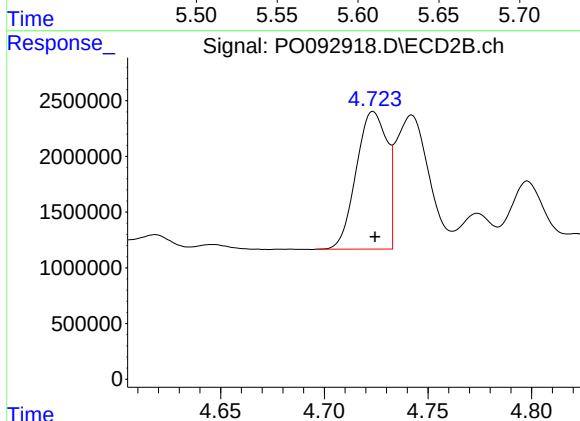
R.T.: 8.673 min
Delta R.T.: 0.001 min
Response: 54766835
Conc: 46.99 ng/ml



#3 AR-1016-1

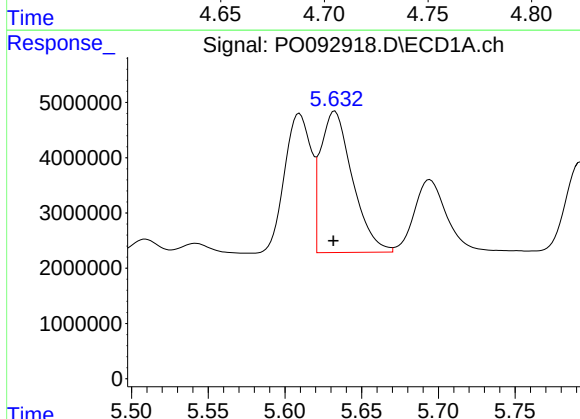
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 30396052
Conc: 330.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



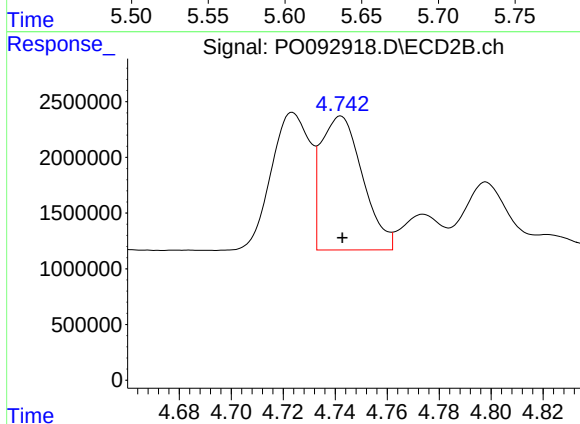
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 12772324
Conc: 316.16 ng/ml



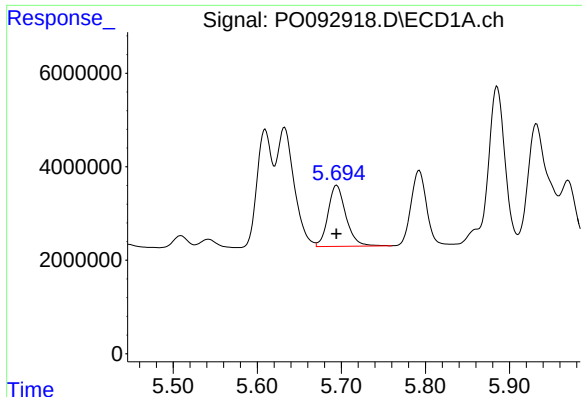
#4 AR-1016-2

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 37012249
Conc: 277.70 ng/ml



#4 AR-1016-2

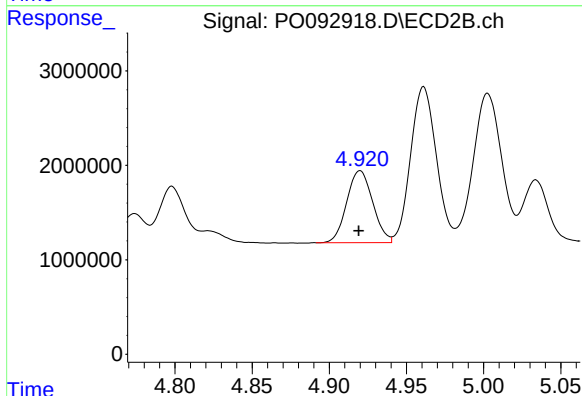
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 13330597
Conc: 230.87 ng/ml



#5 AR-1016-3

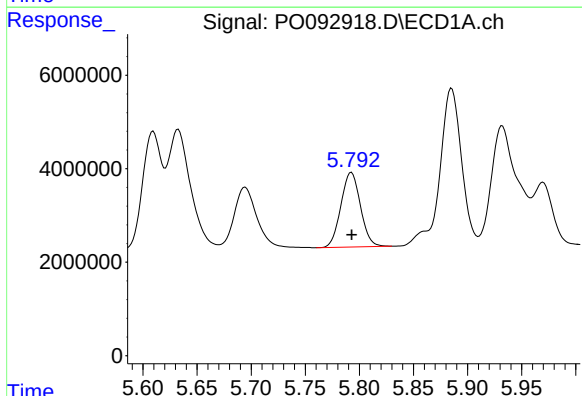
R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 19212639
Conc: 221.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



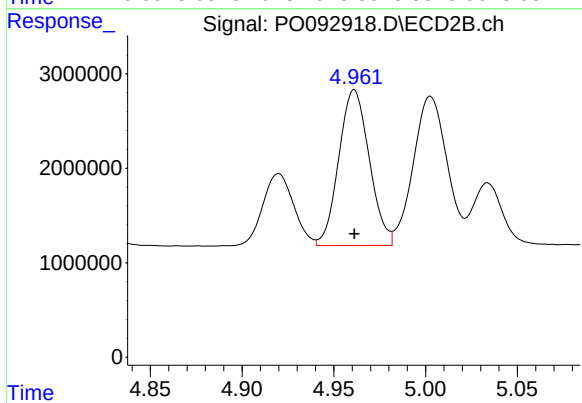
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 8924636
Conc: 284.80 ng/ml



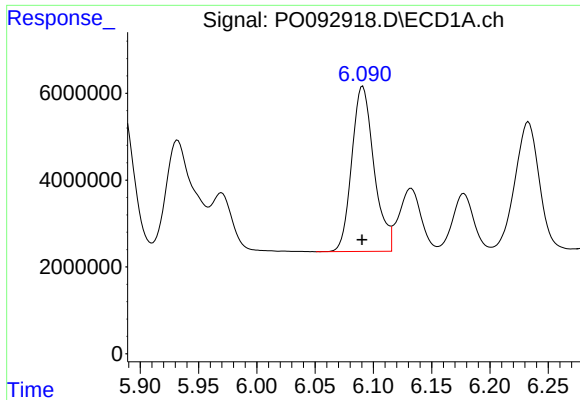
#6 AR-1016-4

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 20060389
Conc: 307.19 ng/ml



#6 AR-1016-4

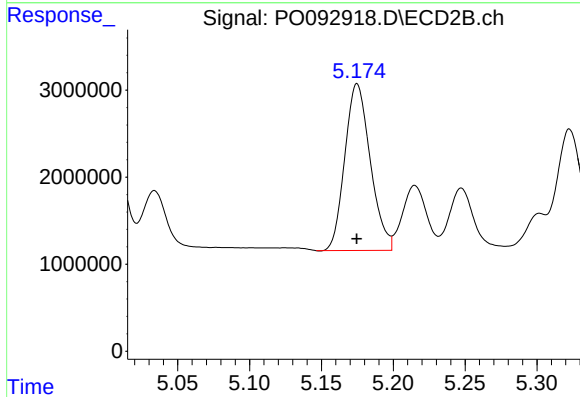
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 19091492
Conc: 682.88 ng/ml



#7 AR-1016-5

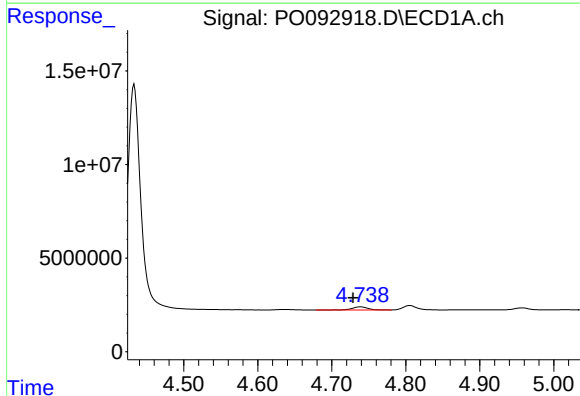
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 50428465
Conc: 709.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



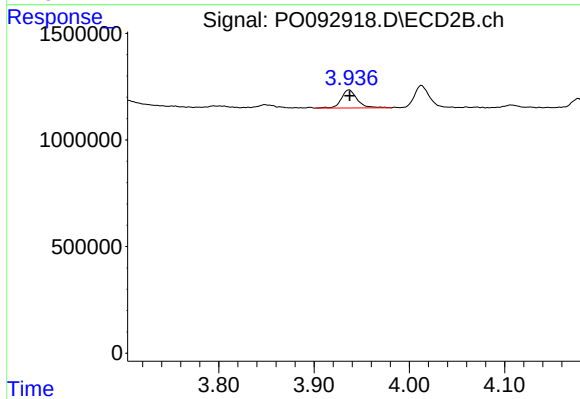
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 23661224
Conc: 667.02 ng/ml



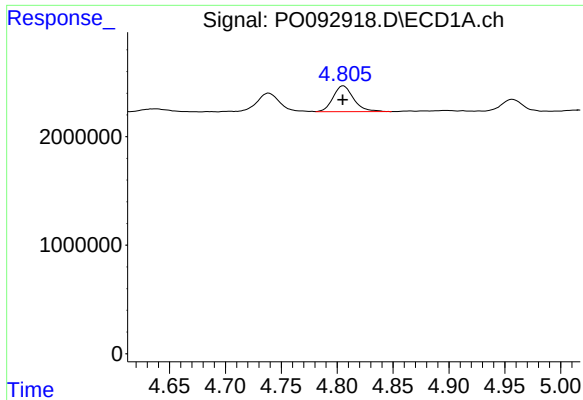
#9 AR-1221-2

R.T.: 4.739 min
Delta R.T.: 0.010 min
Response: 2496466
Conc: 86.76 ng/ml



#9 AR-1221-2

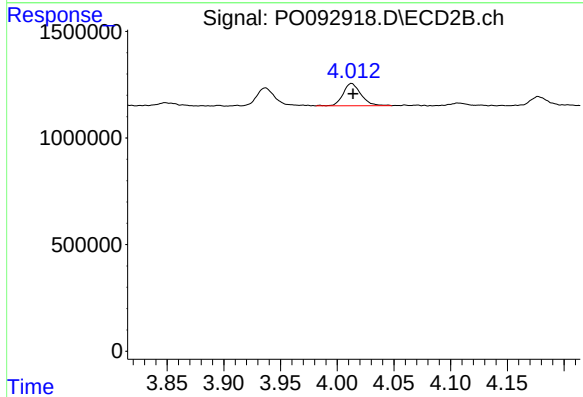
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 973795
Conc: 80.43 ng/ml



#10 AR-1221-3

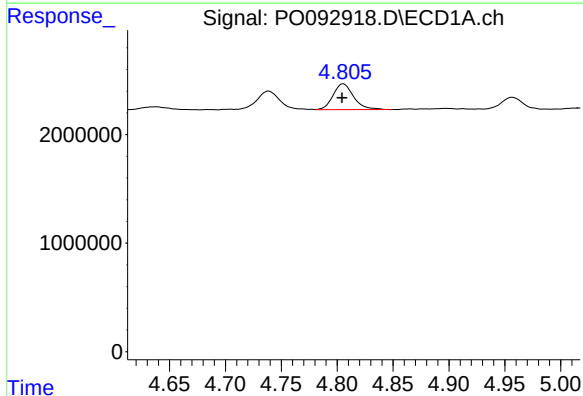
R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 3052994
Conc: 34.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



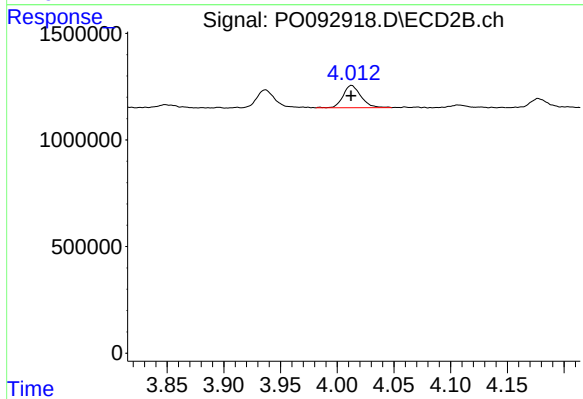
#10 AR-1221-3

R.T.: 4.013 min
Delta R.T.: -0.001 min
Response: 1144176
Conc: 30.73 ng/ml



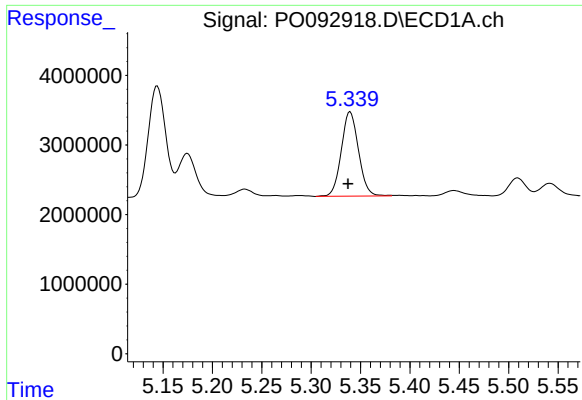
#11 AR-1232-1

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 3052994
Conc: 43.45 ng/ml



#11 AR-1232-1

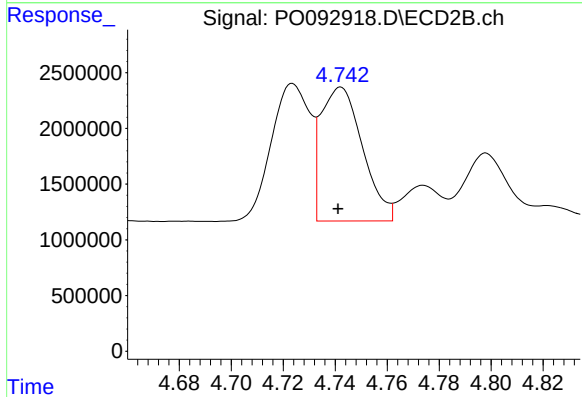
R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 1144176
Conc: 36.55 ng/ml



#12 AR-1232-2

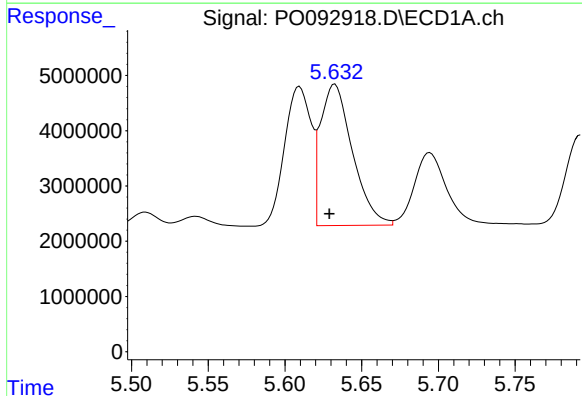
R.T.: 5.340 min
Delta R.T.: 0.002 min
Response: 14702685
Conc: 427.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



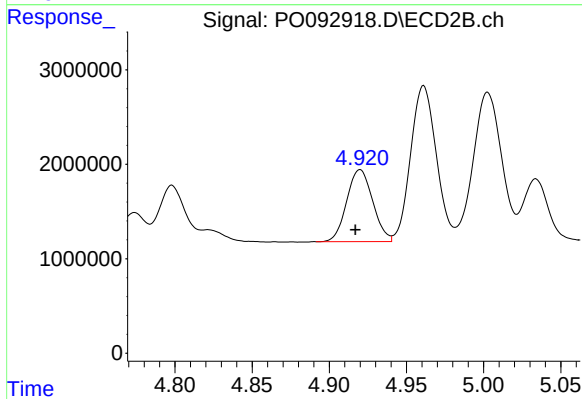
#12 AR-1232-2

R.T.: 4.742 min
Delta R.T.: 0.001 min
Response: 13330597
Conc: 494.85 ng/ml



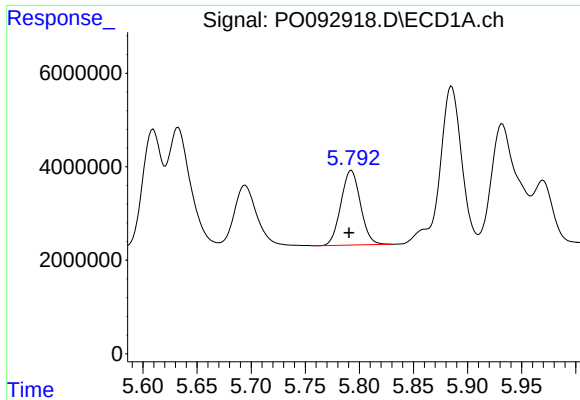
#13 AR-1232-3

R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 37012249
Conc: 605.42 ng/ml



#13 AR-1232-3

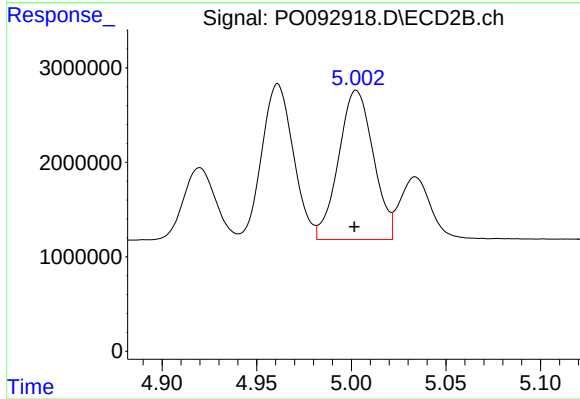
R.T.: 4.920 min
Delta R.T.: 0.003 min
Response: 8924636
Conc: 636.67 ng/ml



#14 AR-1232-4

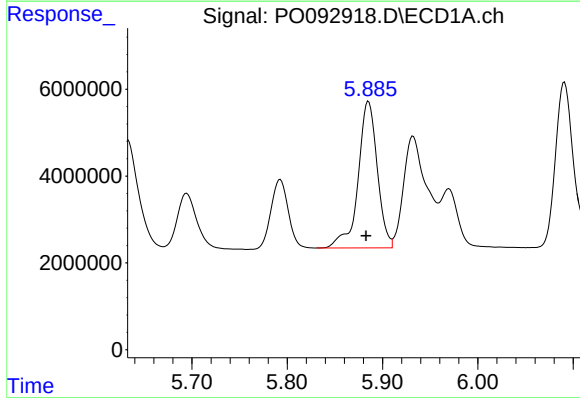
R.T.: 5.793 min
Delta R.T.: 0.002 min
Response: 20060389
Conc: 679.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



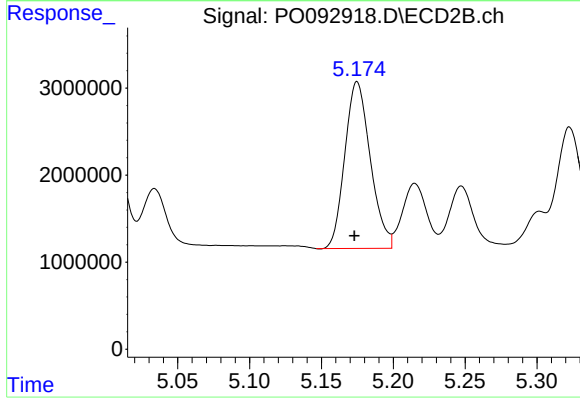
#14 AR-1232-4

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 20182302
Conc: 1419.14 ng/ml



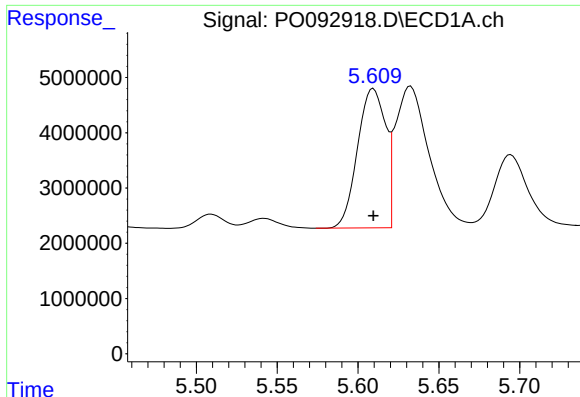
#15 AR-1232-5

R.T.: 5.885 min
Delta R.T.: 0.002 min
Response: 47113850
Conc: 1814.26 ng/ml



#15 AR-1232-5

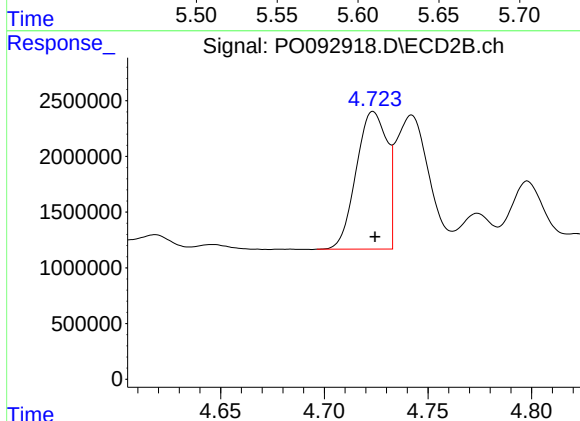
R.T.: 5.175 min
Delta R.T.: 0.002 min
Response: 23661224
Conc: 1521.60 ng/ml



#16 AR-1242-1

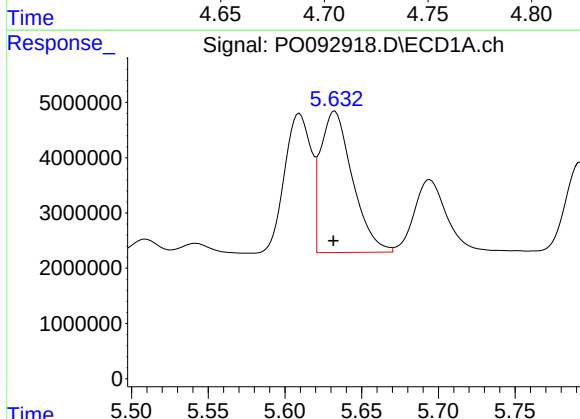
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 30396052
Conc: 385.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



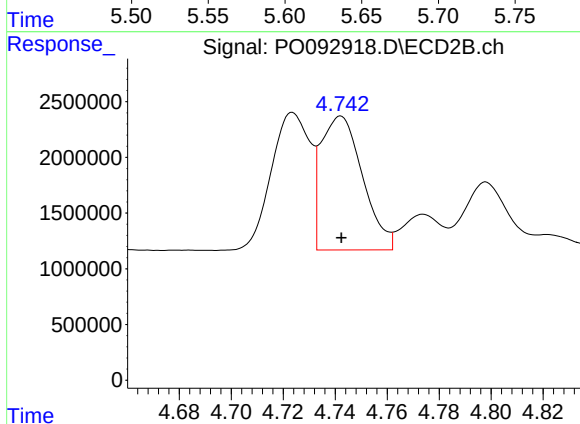
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 12772324
Conc: 380.34 ng/ml



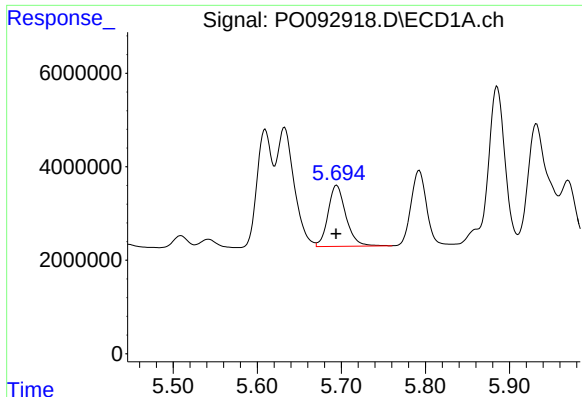
#17 AR-1242-2

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 37012249
Conc: 321.76 ng/ml



#17 AR-1242-2

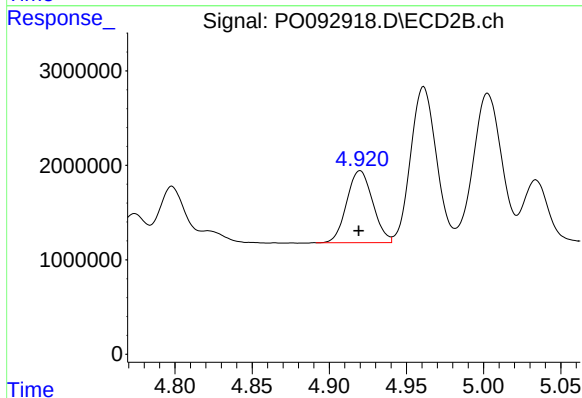
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 13330597
Conc: 277.99 ng/ml



#18 AR-1242-3

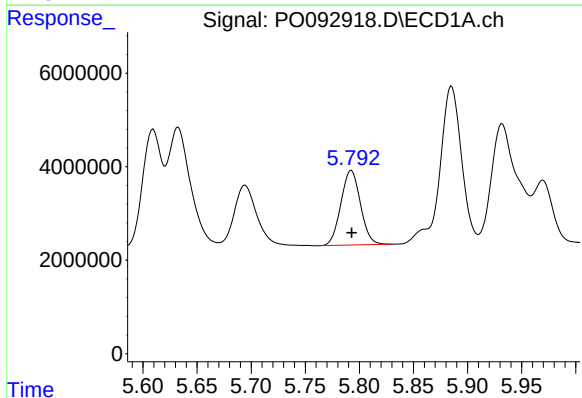
R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 19212639
Conc: 260.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



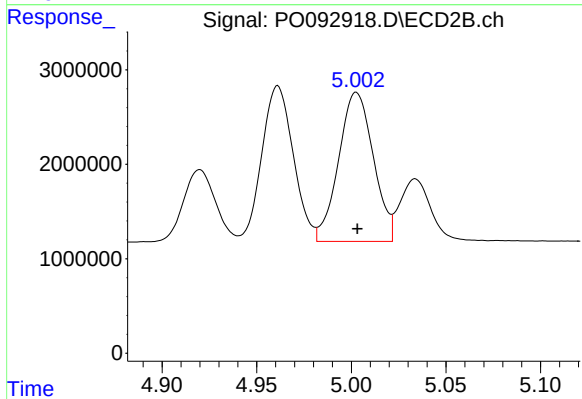
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 8924636
Conc: 342.73 ng/ml



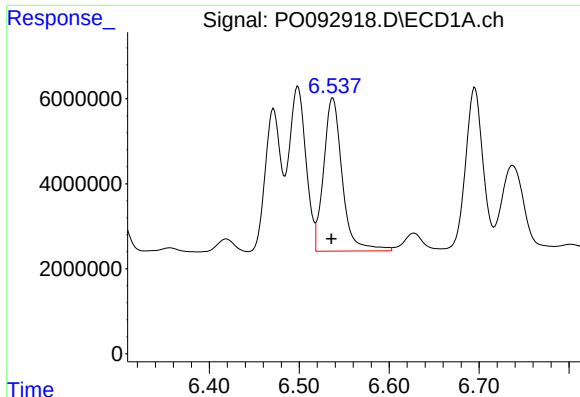
#19 AR-1242-4

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 20060389
Conc: 362.19 ng/ml



#19 AR-1242-4

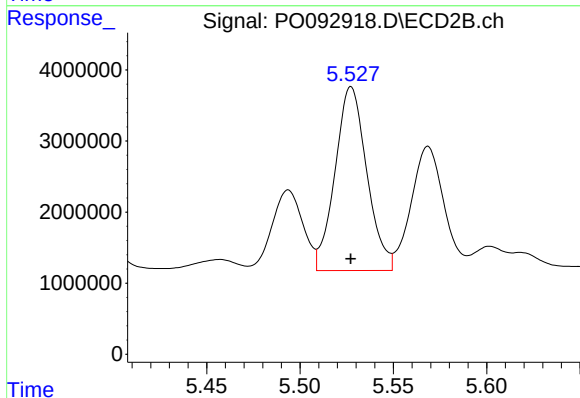
R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 20182302
Conc: 699.91 ng/ml



#20 AR-1242-5

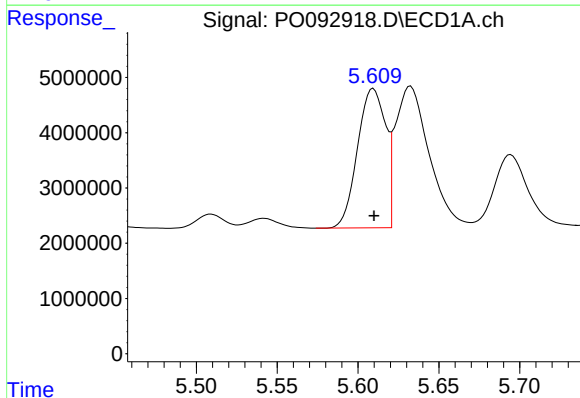
R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 51802379
Conc: 884.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



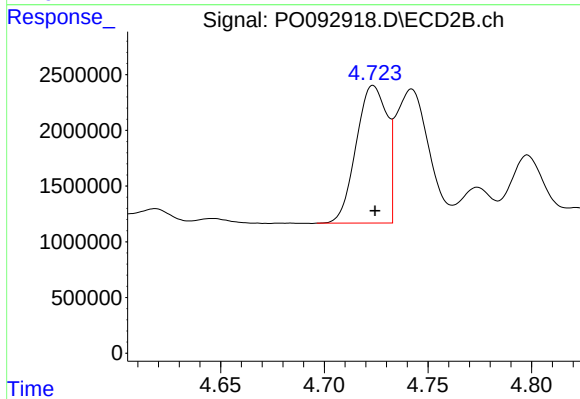
#20 AR-1242-5

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 30660781
Conc: 979.92 ng/ml



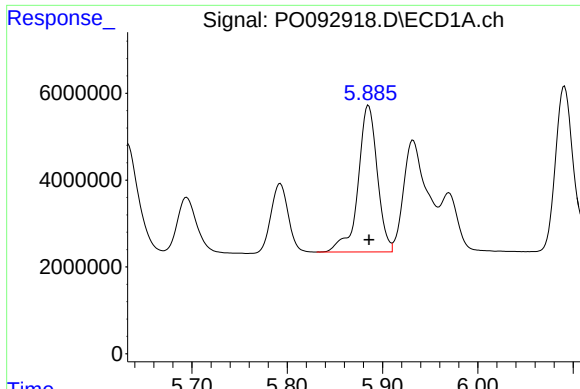
#21 AR-1248-1

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 30396052
Conc: 495.85 ng/ml



#21 AR-1248-1

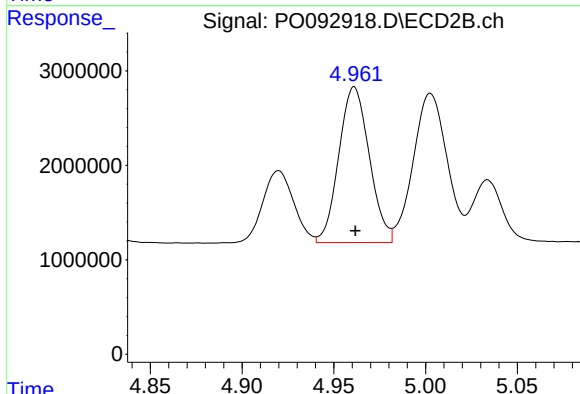
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 12772324
Conc: 487.78 ng/ml



#22 AR-1248-2

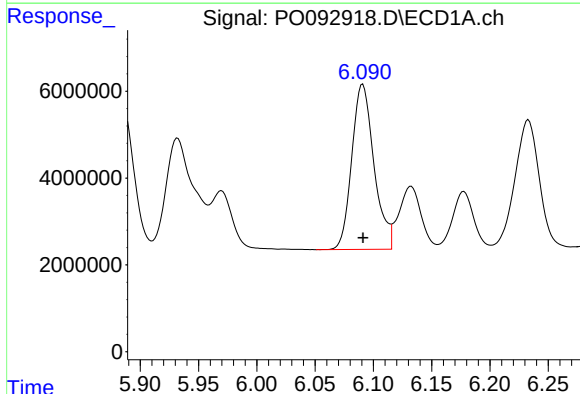
R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 47113850
Conc: 489.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



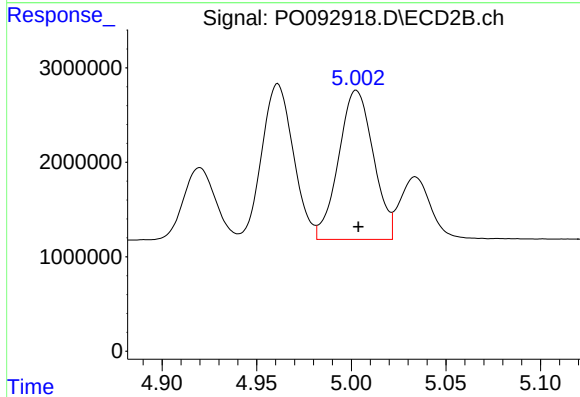
#22 AR-1248-2

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 19091492
Conc: 471.88 ng/ml



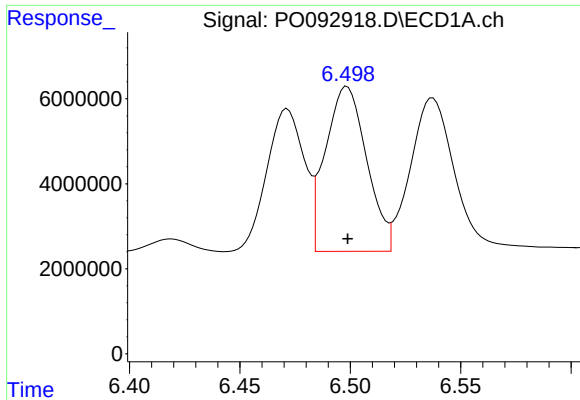
#23 AR-1248-3

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 50428465
Conc: 491.42 ng/ml



#23 AR-1248-3

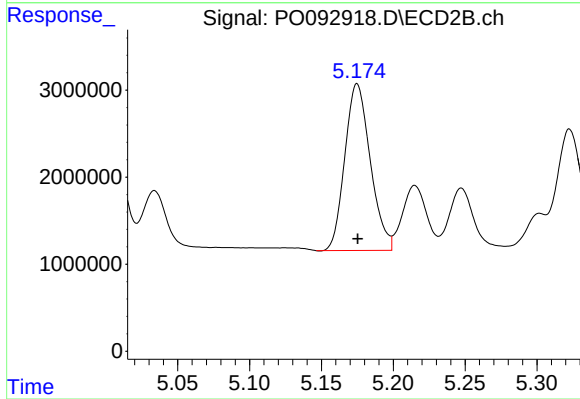
R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 20182302
Conc: 478.87 ng/ml



#24 AR-1248-4

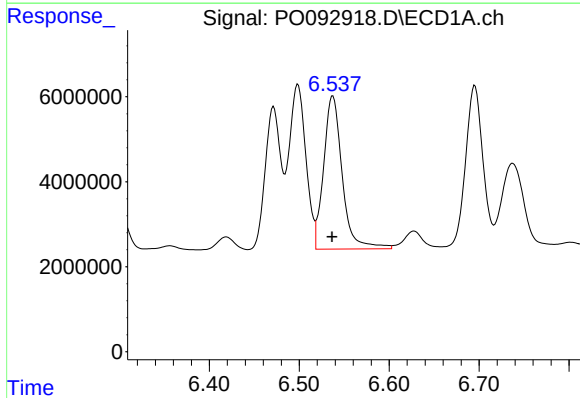
R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 50368515
Conc: 503.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



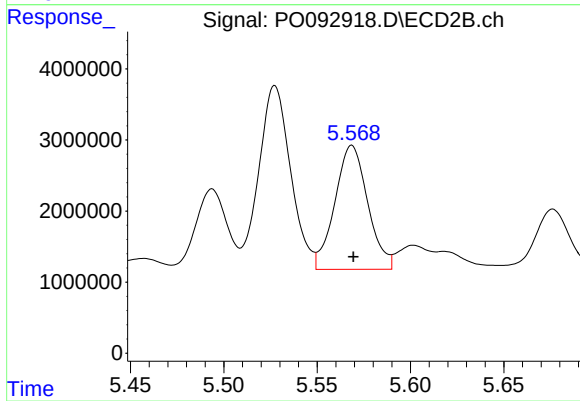
#24 AR-1248-4

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 23661224
Conc: 489.85 ng/ml



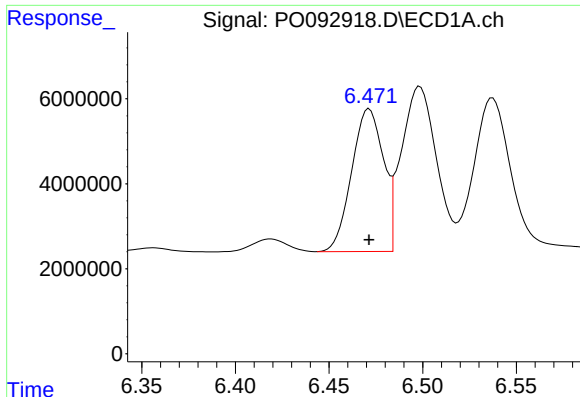
#25 AR-1248-5

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 51802379
Conc: 511.74 ng/ml



#25 AR-1248-5

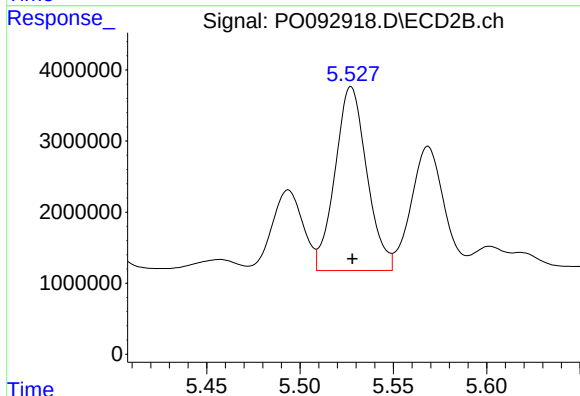
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 21394075
Conc: 512.59 ng/ml



#26 AR-1254-1

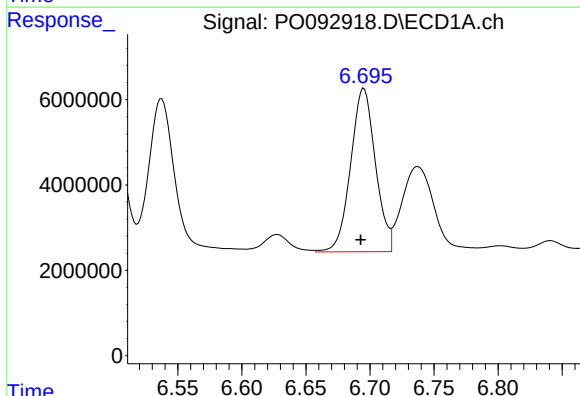
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 39687741
Conc: 350.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



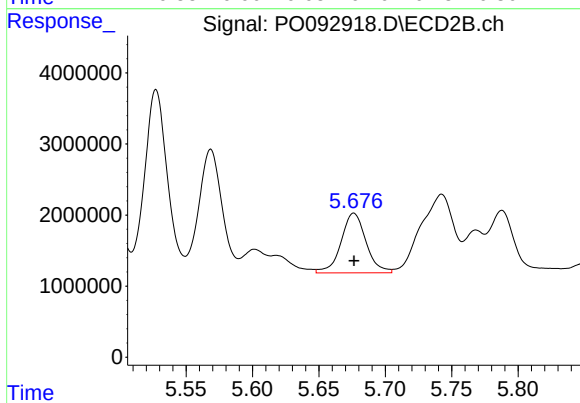
#26 AR-1254-1

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 30660781
Conc: 437.94 ng/ml



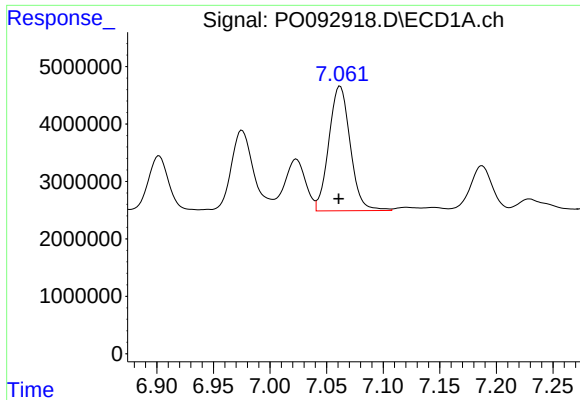
#27 AR-1254-2

R.T.: 6.695 min
Delta R.T.: 0.003 min
Response: 51462499
Conc: 309.63 ng/ml



#27 AR-1254-2

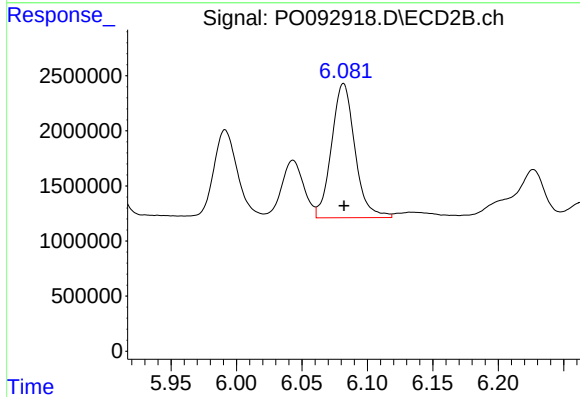
R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 10998966
Conc: 175.31 ng/ml



#28 AR-1254-3

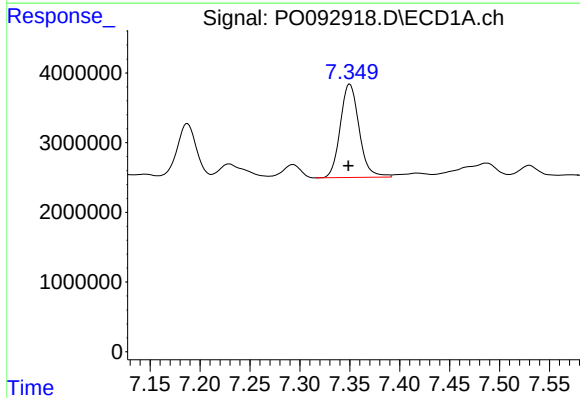
R.T.: 7.062 min
Delta R.T.: 0.001 min
Response: 28606407
Conc: 174.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



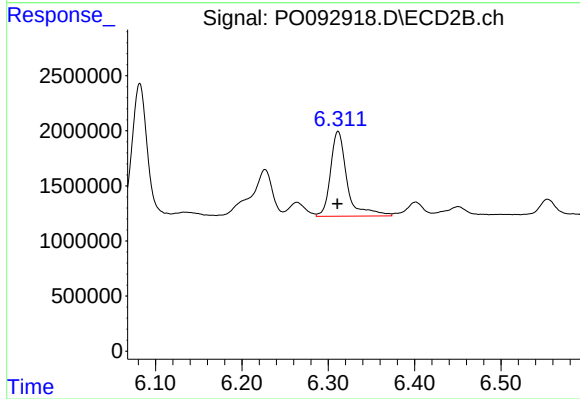
#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 15170010
Conc: 157.37 ng/ml



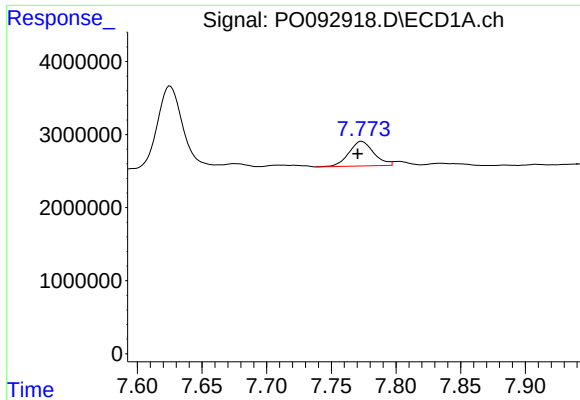
#29 AR-1254-4

R.T.: 7.350 min
Delta R.T.: 0.002 min
Response: 17631277
Conc: 169.89 ng/ml



#29 AR-1254-4

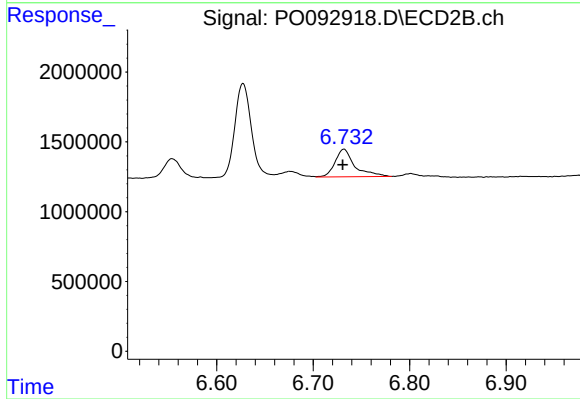
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 10241093
Conc: 198.46 ng/ml



#30 AR-1254-5

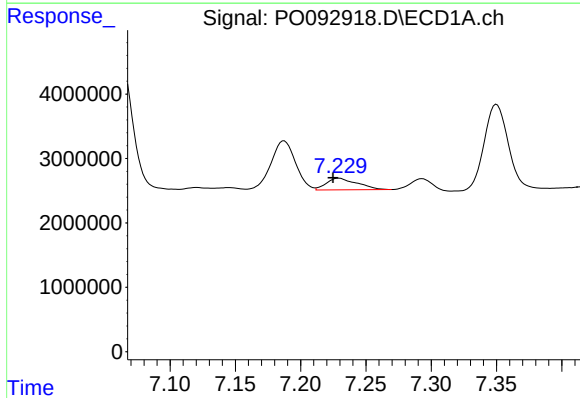
R.T.: 7.774 min
Delta R.T.: 0.003 min
Response: 4524875
Conc: 36.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



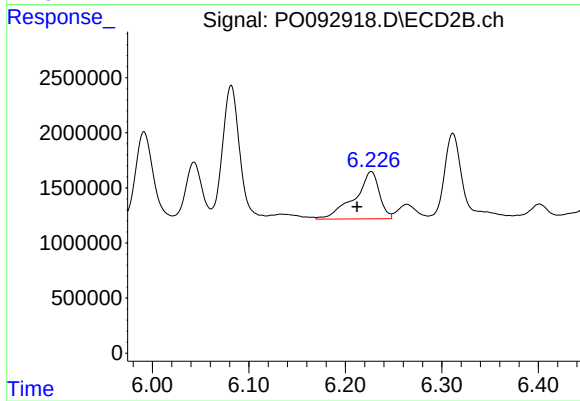
#30 AR-1254-5

R.T.: 6.732 min
Delta R.T.: 0.001 min
Response: 2799028
Conc: 34.47 ng/ml



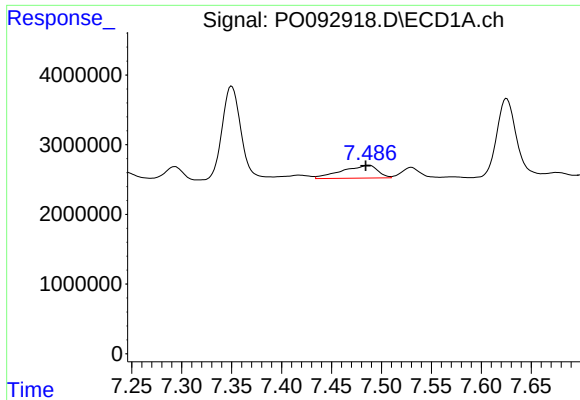
#31 AR-1260-1

R.T.: 7.229 min
Delta R.T.: 0.005 min
Response: 2977463
Conc: 24.40 ng/ml



#31 AR-1260-1

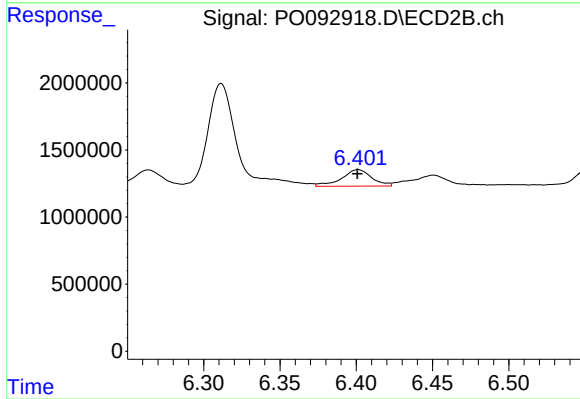
R.T.: 6.227 min
Delta R.T.: 0.014 min
Response: 7641855
Conc: 112.17 ng/ml



#32 AR-1260-2

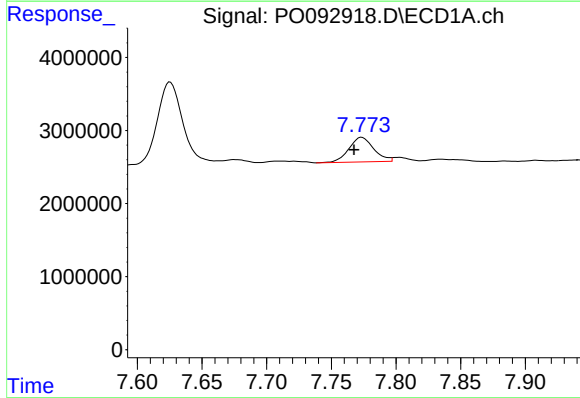
R.T.: 7.487 min
Delta R.T.: 0.002 min
Response: 4603056
Conc: 31.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



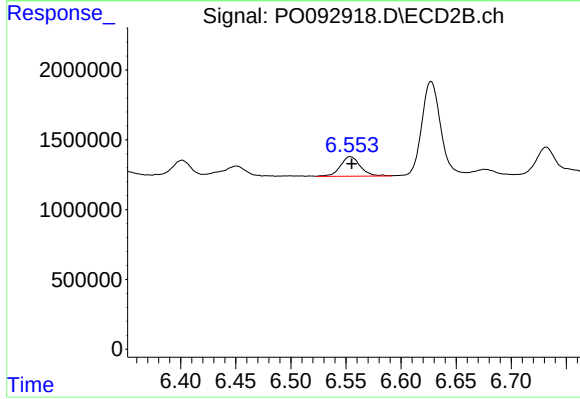
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 1707282
Conc: 21.24 ng/ml



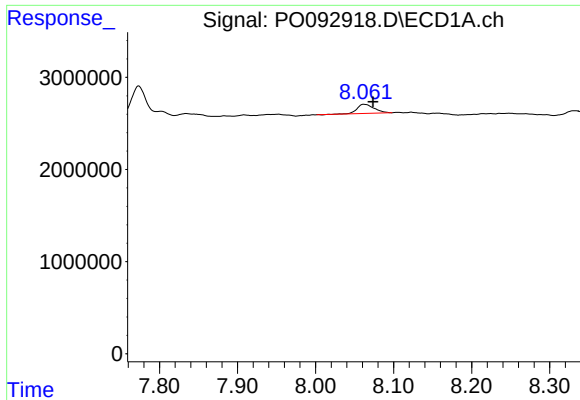
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: 0.006 min
Response: 4524875
Conc: 28.79 ng/ml



#33 AR-1260-3

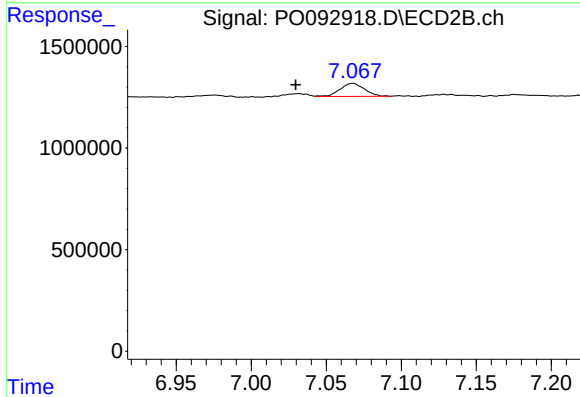
R.T.: 6.554 min
Delta R.T.: -0.001 min
Response: 1773515
Conc: 21.97 ng/ml



#34 AR-1260-4

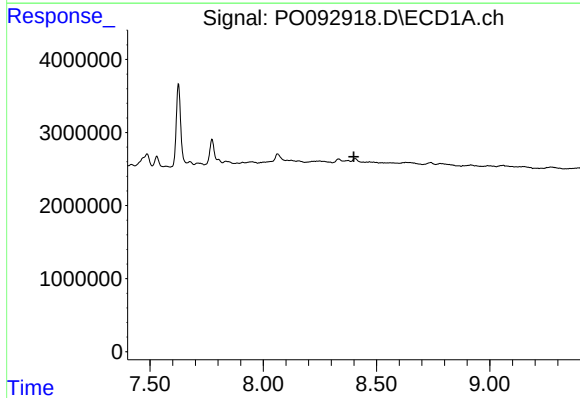
R.T.: 8.062 min
Delta R.T.: -0.011 min
Response: 1517251
Conc: 12.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



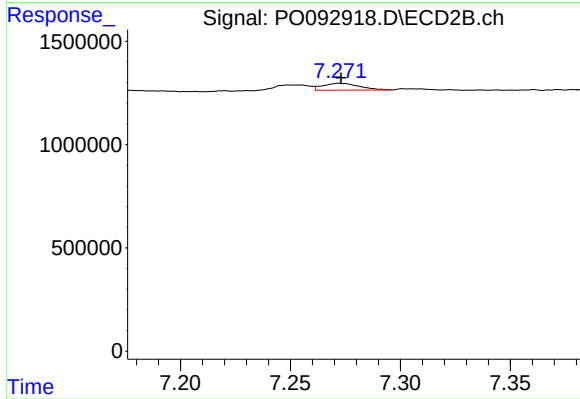
#34 AR-1260-4

R.T.: 7.068 min
Delta R.T.: 0.038 min
Response: 733823
Conc: 12.06 ng/ml



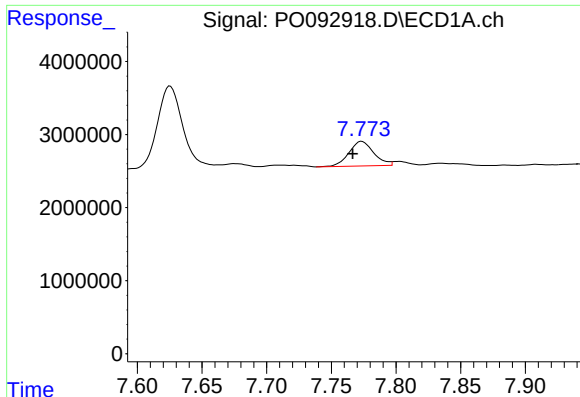
#35 AR-1260-5

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



#35 AR-1260-5

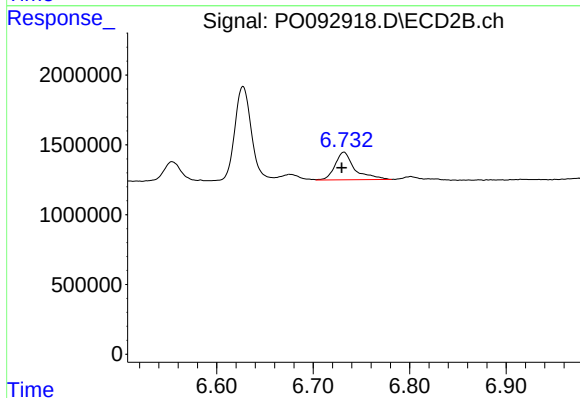
R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 383216
Conc: 3.00 ng/ml



#36 AR-1262-1

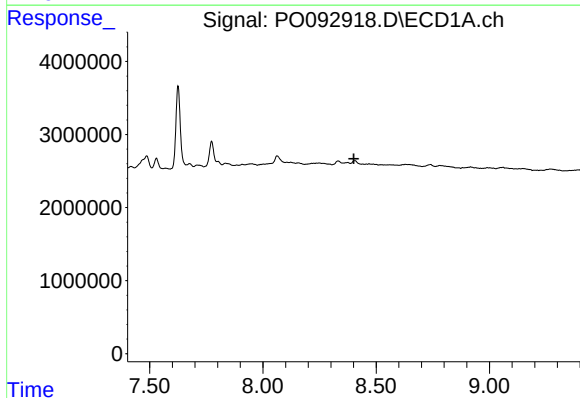
R.T.: 7.774 min
Delta R.T.: 0.007 min
Response: 4524875
Conc: 46.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



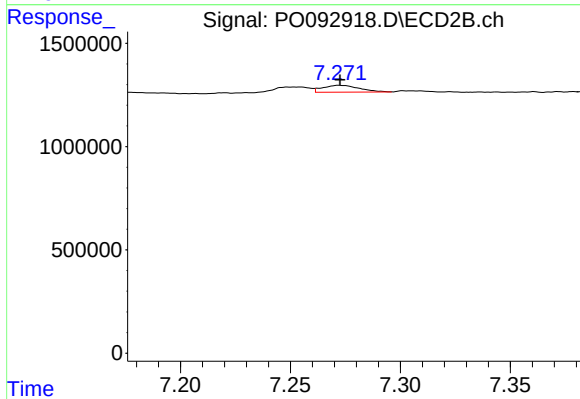
#36 AR-1262-1

R.T.: 6.732 min
Delta R.T.: 0.002 min
Response: 2799028
Conc: 66.96 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.: 7.273 min
Delta R.T.: 0.000 min
Response: 383216
Conc: 2.90 ng/ml