

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030123\
 Data File : P0092867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 12:10
 Operator : YP/AJ
 Sample : 01735-05DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 20:30:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.431	3.637	16196698	4846872	5.394	3.802 #
2)	SA Decachlor...	10.265	8.671	9325959	5021192	4.848	4.309
Target Compounds							
3)	L1 AR-1016-1	5.608	4.723	49372917	18841196	537.195	466.387
4)	L1 AR-1016-2	5.630	4.741	76912534	28049762	577.070	485.778
5)	L1 AR-1016-3	5.693	4.918	47034170	16951353	541.732	540.952
6)	L1 AR-1016-4	5.792	4.960	44371808	29564054	679.482	1057.478 #
7)	L1 AR-1016-5	6.090	5.174	107.6E6	41870472	1513.770	1180.355
8)	L2 AR-1221-1	4.638	3.858	4150027	2401902	104.995	148.667 #
9)	L2 AR-1221-2	4.712	3.927	3613403	1450499	125.583	119.807
10)	L2 AR-1221-3	4.805	4.011	6624067	2684241	75.214	72.090
11)	L3 AR-1232-1	4.805	4.011	6624067	2684241	94.264	85.740
12)	L3 AR-1232-2	5.338	4.741	21537340	28049762	626.235	1041.242 #
13)	L3 AR-1232-3	5.630	4.918	76912534	16951353	1258.082	1209.282
14)	L3 AR-1232-4	5.792	5.003	44371808	33993710	1503.380	2390.308 #
15)	L3 AR-1232-5	5.884	5.174	75677316	41870472	2914.177	2692.592
16)	L4 AR-1242-1	5.608	4.723	49372917	18841196	625.756	561.065
17)	L4 AR-1242-2	5.630	4.741	76912534	28049762	668.620	584.947
18)	L4 AR-1242-3	5.693	4.918	47034170	16951353	637.122	650.979
19)	L4 AR-1242-4	5.792	5.003	44371808	33993710	801.127	1178.885 #
20)	L4 AR-1242-5	6.535	5.527	56543215	31815812	965.348	1016.834
21)	L5 AR-1248-1	5.608	4.723	49372917	18841196	805.423	719.552
22)	L5 AR-1248-2	5.884	4.960	75677316	29564054	786.352	730.723
23)	L5 AR-1248-3	6.090	5.003	107.6E6	33993710	1048.389	806.577
24)	L5 AR-1248-4	6.497	5.174	56311022	41870472	562.667	866.830 #
25)	L5 AR-1248-5	6.535	5.568	56543215	21530007	558.569	515.852
26)	L6 AR-1254-1	6.470	5.527	50007866	31815812	441.058	454.439
27)	L6 AR-1254-2	6.693	5.675	51838347	10575811	311.895	168.569 #
28)	L6 AR-1254-3	7.060	6.081	21828177	11910010	133.342	123.551
29)	L6 AR-1254-4	7.348	6.310	10398273	6030103	100.192	116.857
30)	L6 AR-1254-5	7.771	6.730	13153042	6516385	107.281	80.260 #
31)	L7 AR-1260-1	7.226	6.214	5860397	7041312	48.024	103.354 #
32)	L7 AR-1260-2	7.486	6.400	6615193	3988899	45.008	49.624
33)	L7 AR-1260-3	7.771	6.553	13153042	3097276	83.678	38.370 #
34)	L7 AR-1260-4	8.062	7.029	4100999	520081	35.011	8.544 #
35)	L7 AR-1260-5	8.403	7.272	2154340	1525981	10.388	11.953
36)	L8 AR-1262-1	7.771	6.730	13153042	6516385	136.468	155.895
37)	L8 AR-1262-2	8.403	7.272	2154340	1525981	9.169	11.561 #
38)	L8 AR-1262-3	8.736	7.620f	1449767	1361662	8.647	23.641 #
39)	L8 AR-1262-4	0.000	7.620	0	1361662	N.D.	13.566 #
41)	L9 AR-1268-1	8.736	7.620f	1449767	1361662	4.639	7.924 #
42)	L9 AR-1268-2	0.000	7.620	0	1361662	N.D.	8.945 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030123\
Data File : P0092867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 12:10
Operator : YP/AJ
Sample : 01735-05DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 20:30:35 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

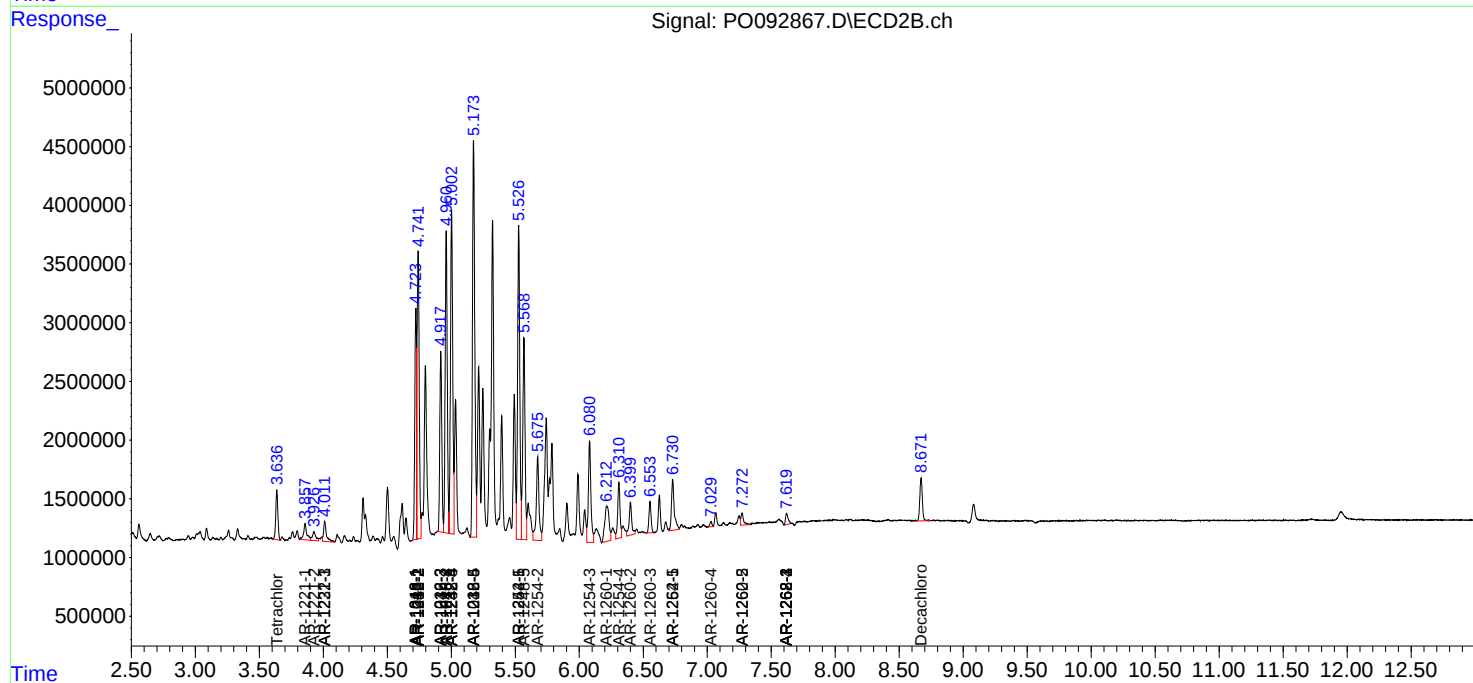
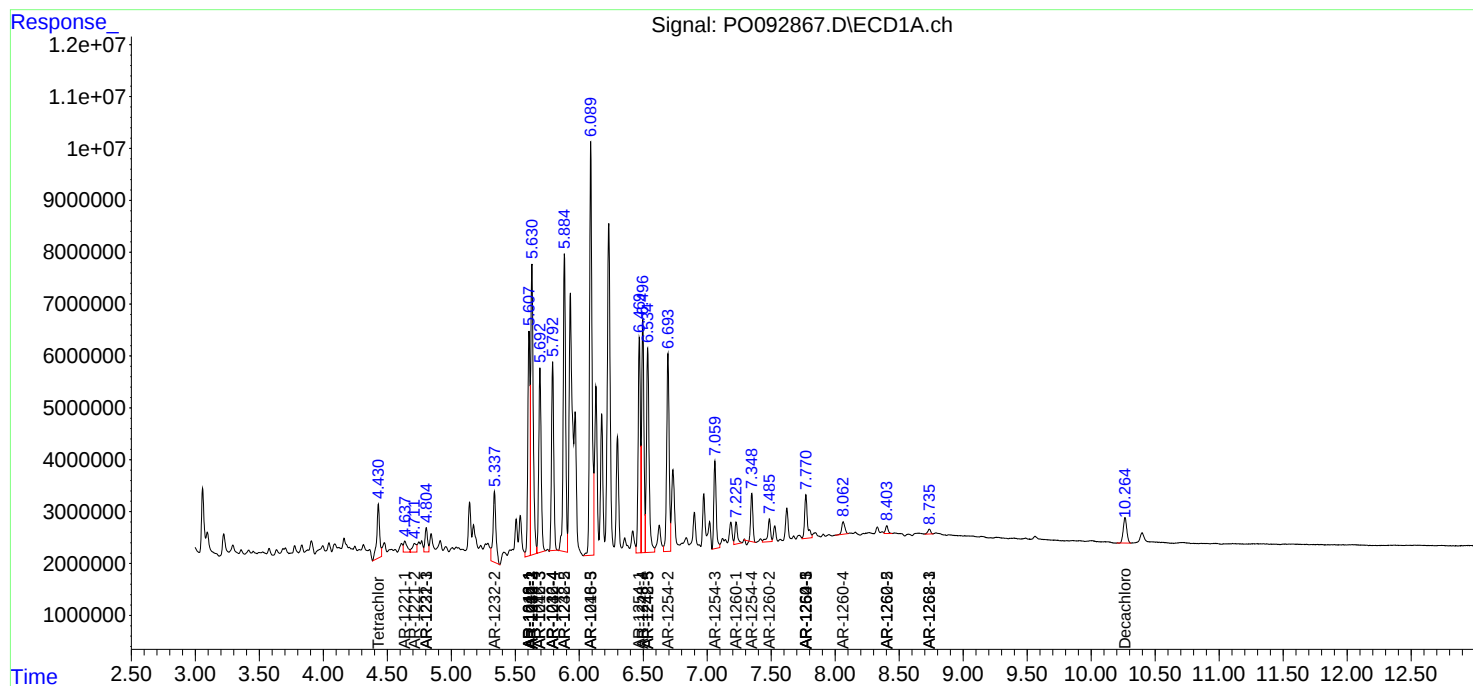
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

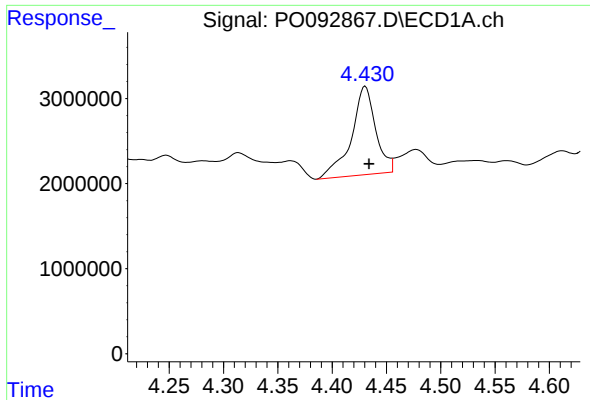
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030123\
Data File : P0092867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 12:10
Operator : YP/AJ
Sample : 01735-05DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 20:30:35 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

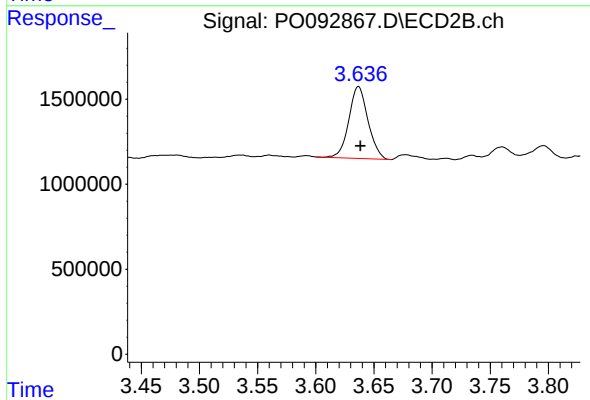




#1 Tetrachloro-m-xylene

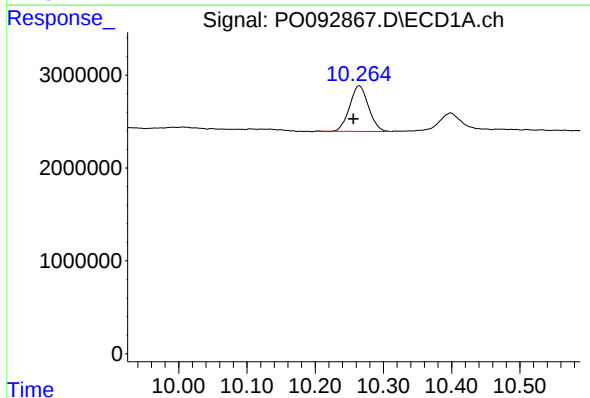
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 16196698
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



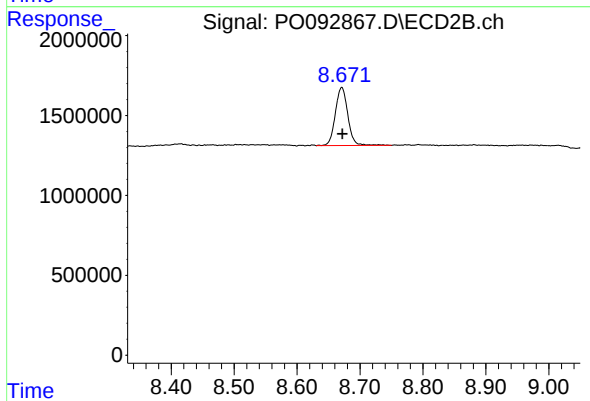
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 4846872
Conc: 3.80 ng/ml



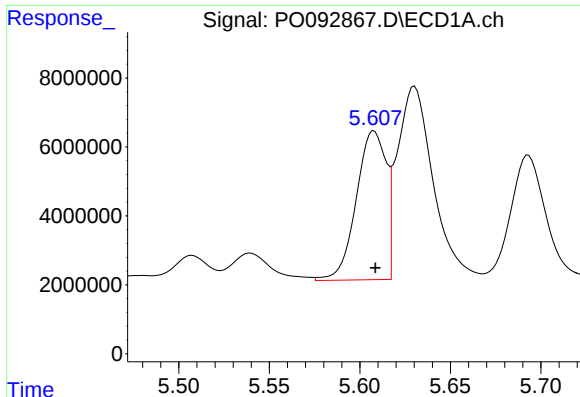
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.008 min
Response: 9325959
Conc: 4.85 ng/ml



#2 Decachlorobiphenyl

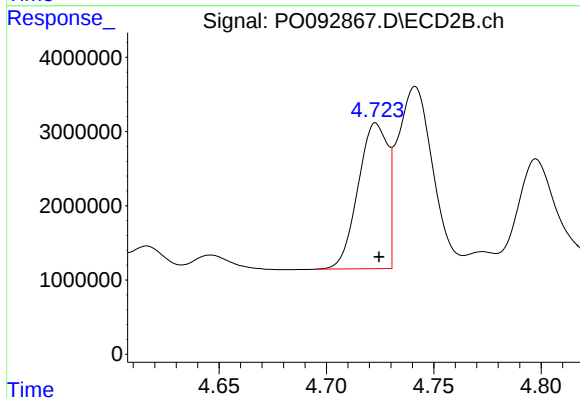
R.T.: 8.671 min
Delta R.T.: -0.001 min
Response: 5021192
Conc: 4.31 ng/ml



#3 AR-1016-1

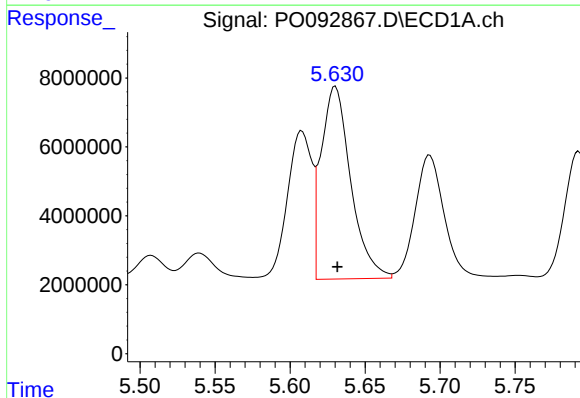
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 49372917
Conc: 537.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



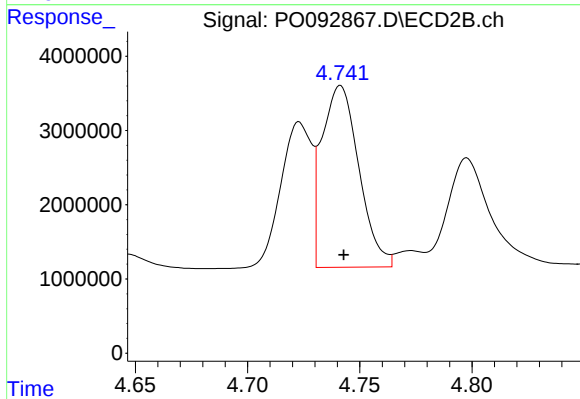
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 18841196
Conc: 466.39 ng/ml



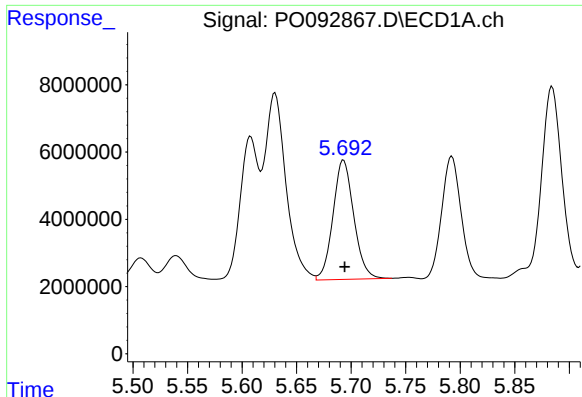
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: -0.001 min
Response: 76912534
Conc: 577.07 ng/ml



#4 AR-1016-2

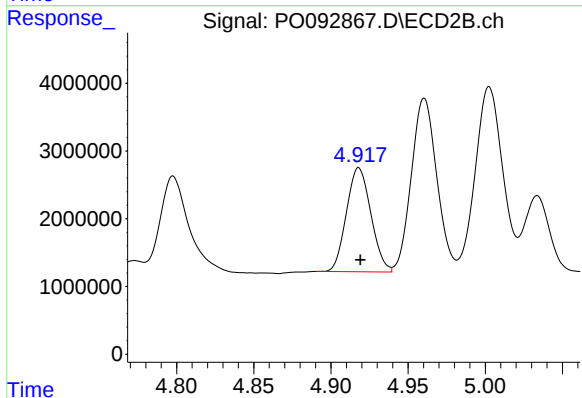
R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 28049762
Conc: 485.78 ng/ml



#5 AR-1016-3

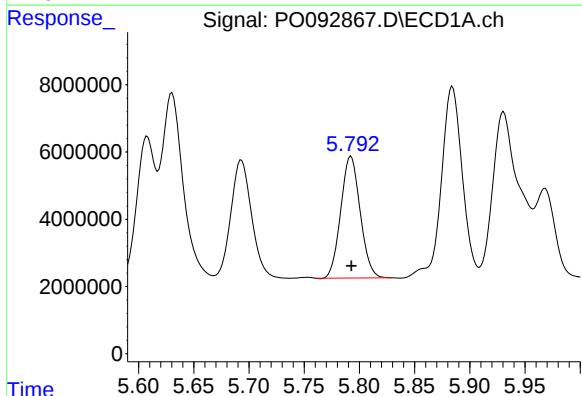
R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 47034170
Conc: 541.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



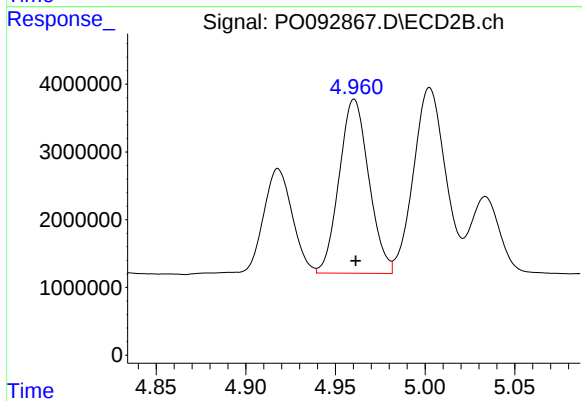
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 16951353
Conc: 540.95 ng/ml



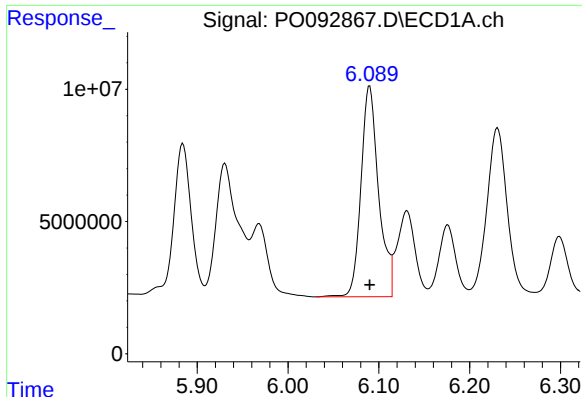
#6 AR-1016-4

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 44371808
Conc: 679.48 ng/ml



#6 AR-1016-4

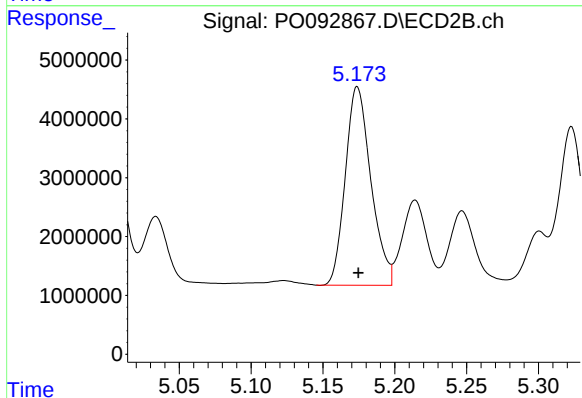
R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 29564054
Conc: 1057.48 ng/ml



#7 AR-1016-5

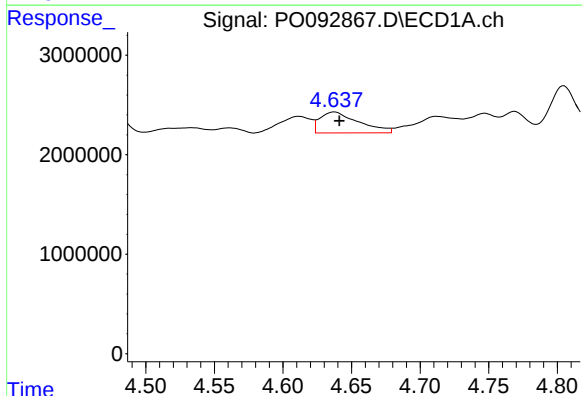
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 107583703
Conc: 1513.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



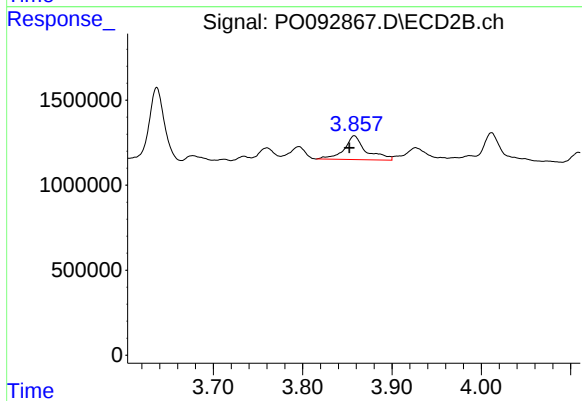
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 41870472
Conc: 1180.35 ng/ml



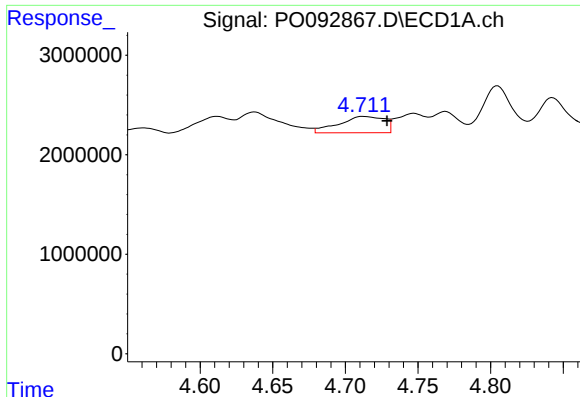
#8 AR-1221-1

R.T.: 4.638 min
Delta R.T.: -0.004 min
Response: 4150027
Conc: 104.99 ng/ml



#8 AR-1221-1

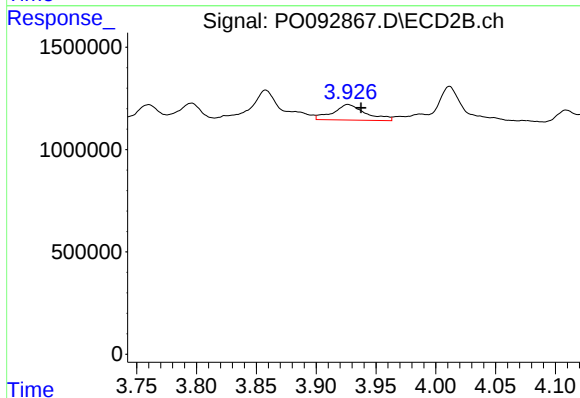
R.T.: 3.858 min
Delta R.T.: 0.006 min
Response: 2401902
Conc: 148.67 ng/ml



#9 AR-1221-2

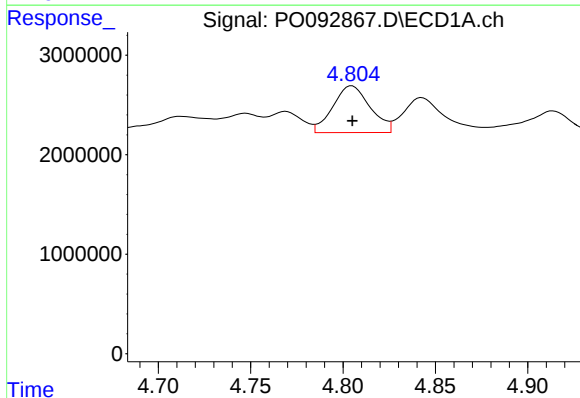
R.T.: 4.712 min
Delta R.T.: -0.016 min
Response: 3613403
Conc: 125.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



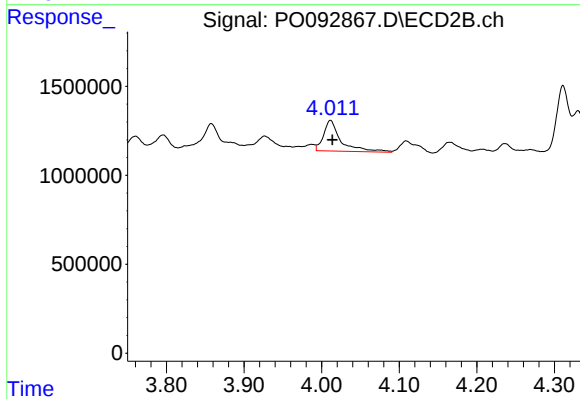
#9 AR-1221-2

R.T.: 3.927 min
Delta R.T.: -0.011 min
Response: 1450499
Conc: 119.81 ng/ml



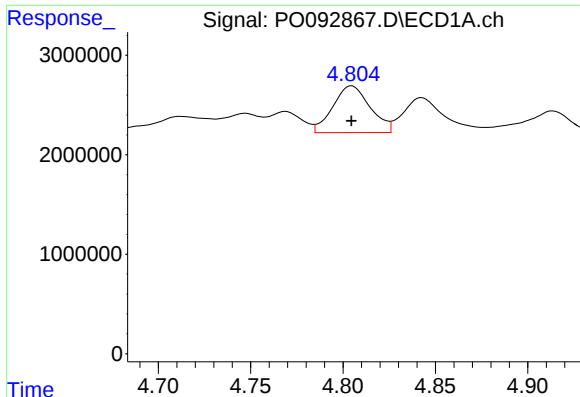
#10 AR-1221-3

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 6624067
Conc: 75.21 ng/ml



#10 AR-1221-3

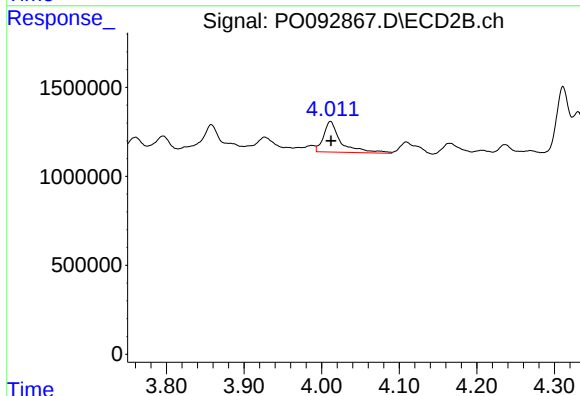
R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 2684241
Conc: 72.09 ng/ml



#11 AR-1232-1

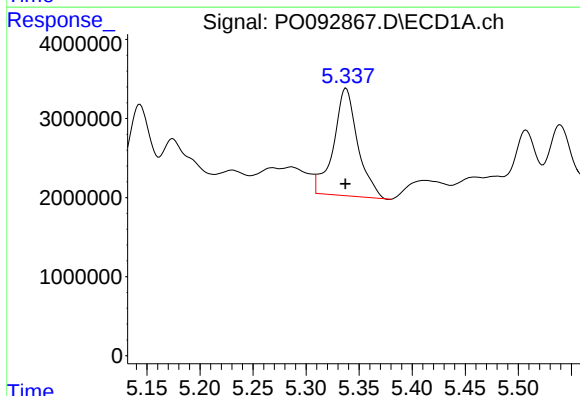
R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 6624067
Conc: 94.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



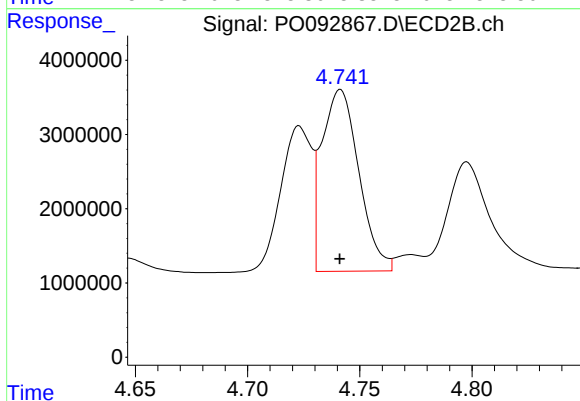
#11 AR-1232-1

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 2684241
Conc: 85.74 ng/ml



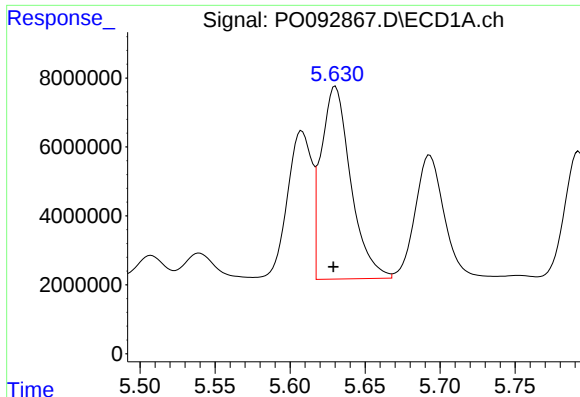
#12 AR-1232-2

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 21537340
Conc: 626.24 ng/ml



#12 AR-1232-2

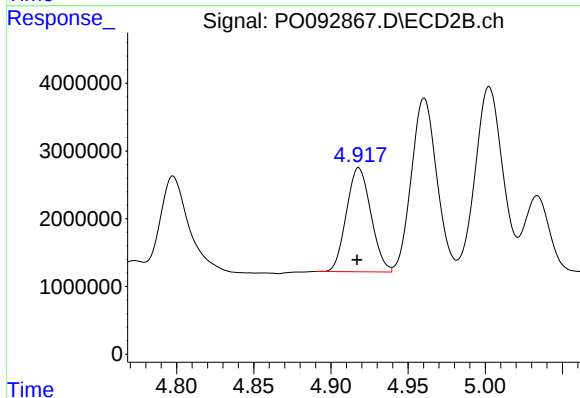
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 28049762
Conc: 1041.24 ng/ml



#13 AR-1232-3

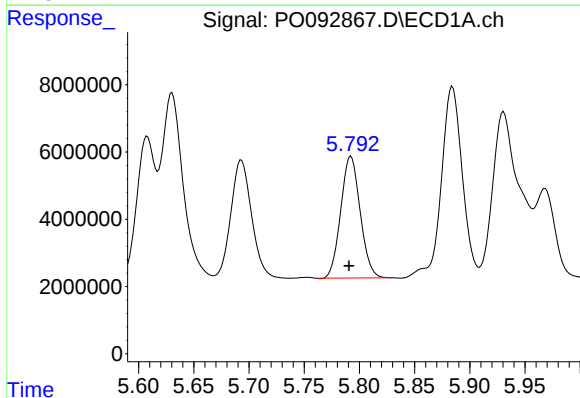
R.T.: 5.630 min
Delta R.T.: 0.001 min
Response: 76912534
Conc: 1258.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



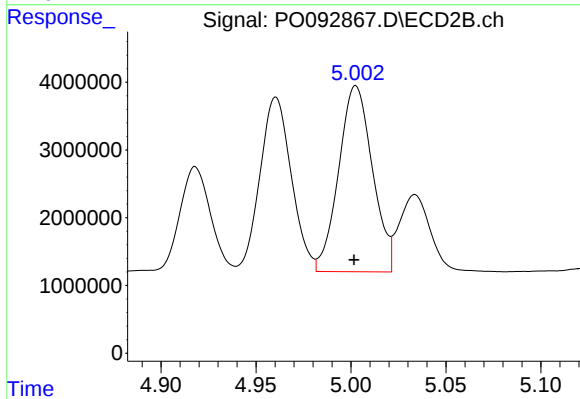
#13 AR-1232-3

R.T.: 4.918 min
Delta R.T.: 0.001 min
Response: 16951353
Conc: 1209.28 ng/ml



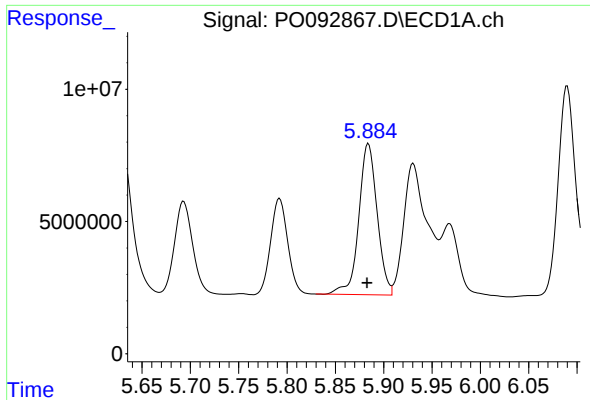
#14 AR-1232-4

R.T.: 5.792 min
Delta R.T.: 0.002 min
Response: 44371808
Conc: 1503.38 ng/ml



#14 AR-1232-4

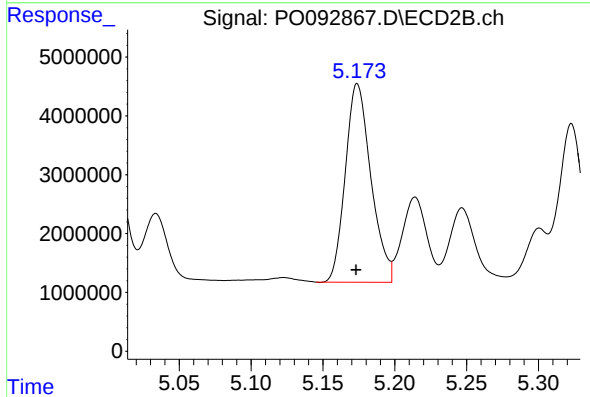
R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 33993710
Conc: 2390.31 ng/ml



#15 AR-1232-5

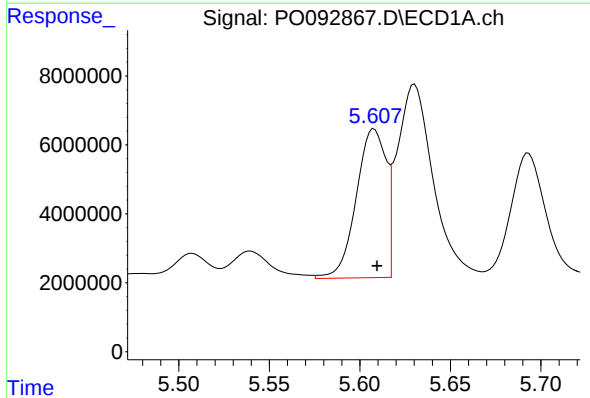
R.T.: 5.884 min
Delta R.T.: 0.001 min
Response: 75677316
Conc: 2914.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



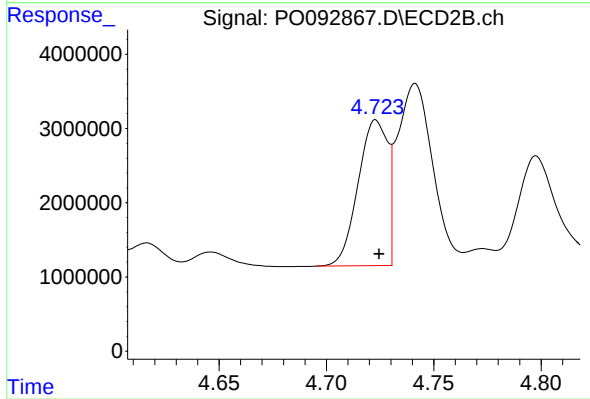
#15 AR-1232-5

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 41870472
Conc: 2692.59 ng/ml



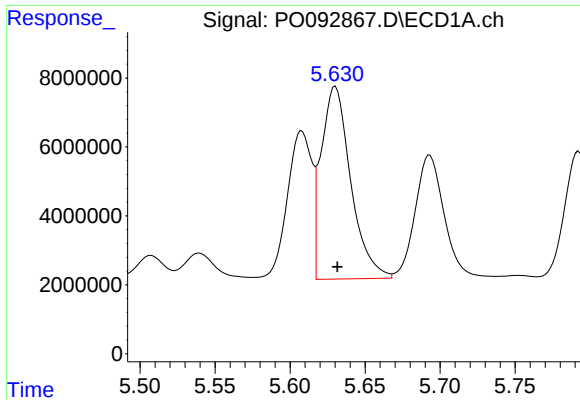
#16 AR-1242-1

R.T.: 5.608 min
Delta R.T.: -0.002 min
Response: 49372917
Conc: 625.76 ng/ml



#16 AR-1242-1

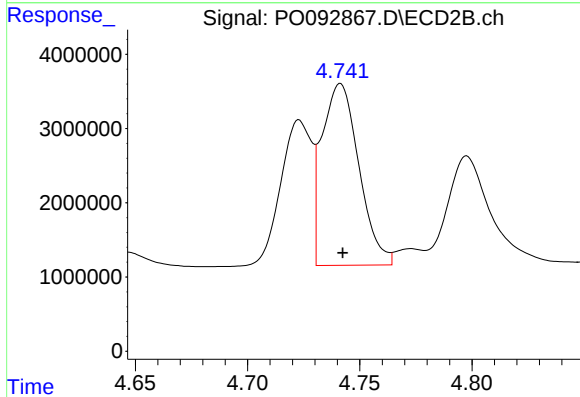
R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 18841196
Conc: 561.06 ng/ml



#17 AR-1242-2

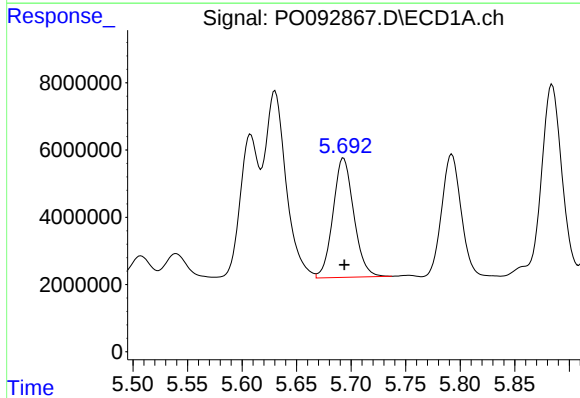
R.T.: 5.630 min
Delta R.T.: -0.001 min
Response: 76912534
Conc: 668.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



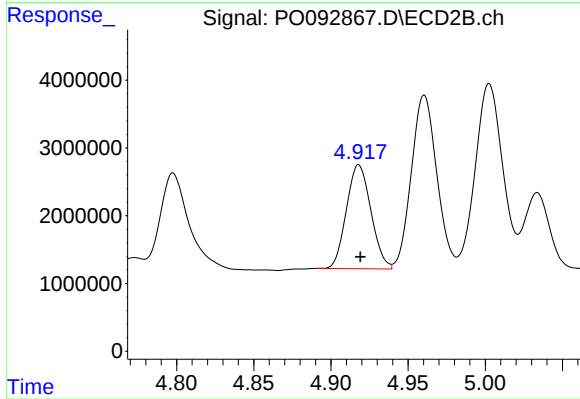
#17 AR-1242-2

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 28049762
Conc: 584.95 ng/ml



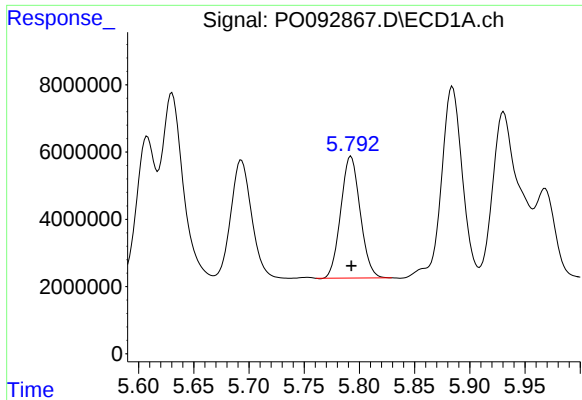
#18 AR-1242-3

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 47034170
Conc: 637.12 ng/ml



#18 AR-1242-3

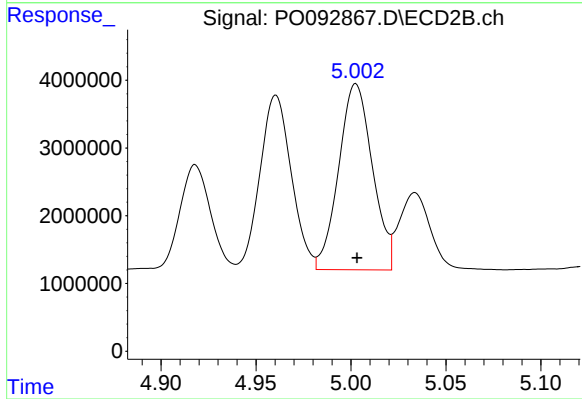
R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 16951353
Conc: 650.98 ng/ml



#19 AR-1242-4

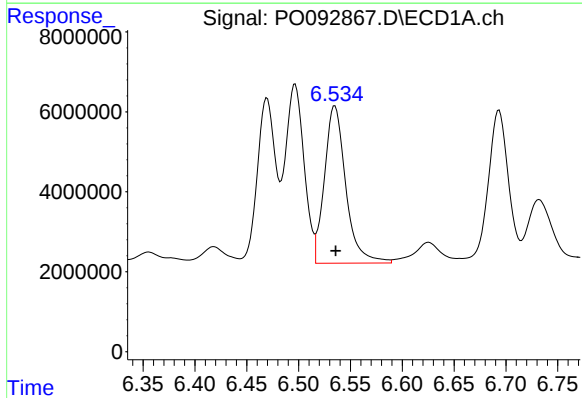
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 44371808
Conc: 801.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



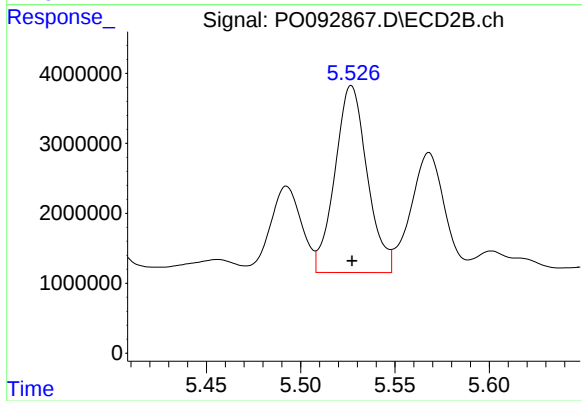
#19 AR-1242-4

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 33993710
Conc: 1178.89 ng/ml



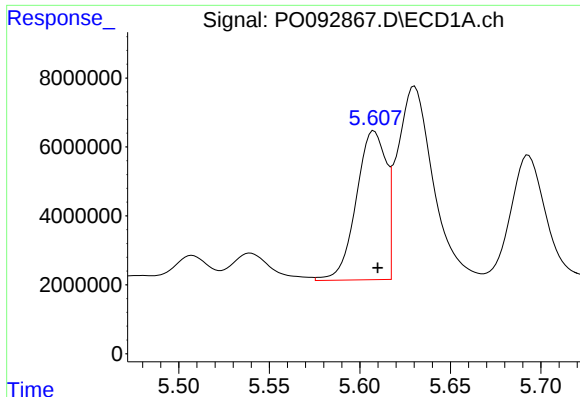
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 56543215
Conc: 965.35 ng/ml



#20 AR-1242-5

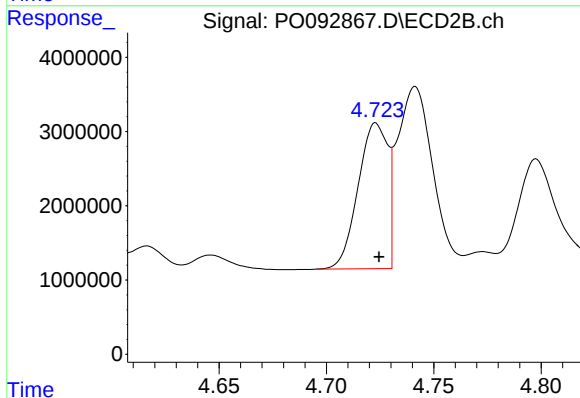
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 31815812
Conc: 1016.83 ng/ml



#21 AR-1248-1

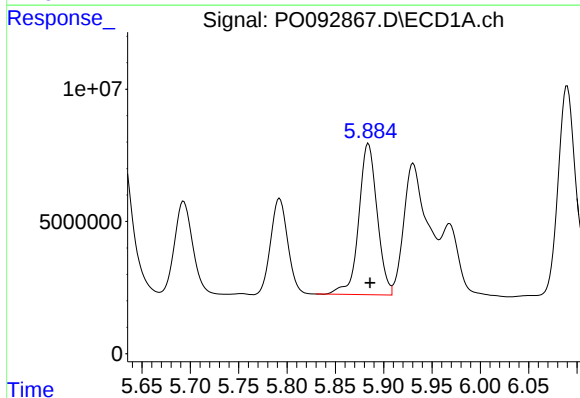
R.T.: 5.608 min
Delta R.T.: -0.002 min
Response: 49372917
Conc: 805.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



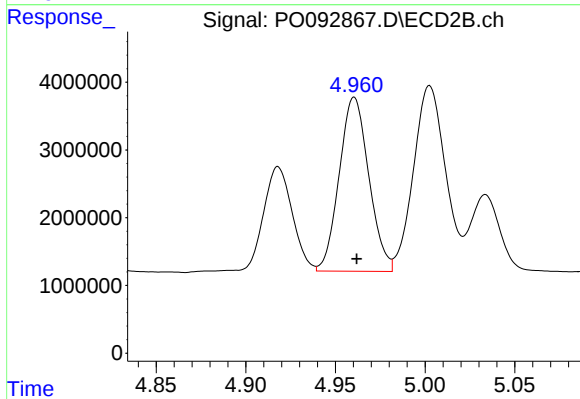
#21 AR-1248-1

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 18841196
Conc: 719.55 ng/ml



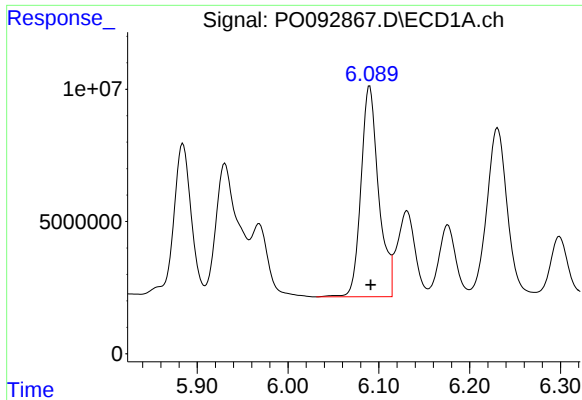
#22 AR-1248-2

R.T.: 5.884 min
Delta R.T.: -0.002 min
Response: 75677316
Conc: 786.35 ng/ml



#22 AR-1248-2

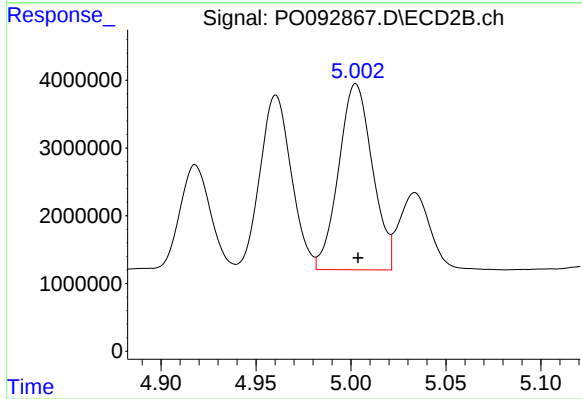
R.T.: 4.960 min
Delta R.T.: -0.001 min
Response: 29564054
Conc: 730.72 ng/ml



#23 AR-1248-3

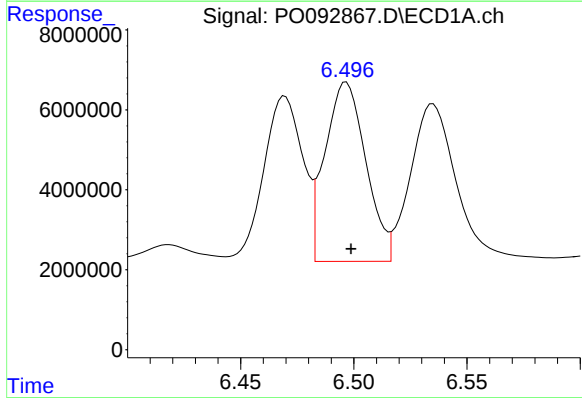
R.T.: 6.090 min
Delta R.T.: -0.001 min
Response: 107583703
Conc: 1048.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



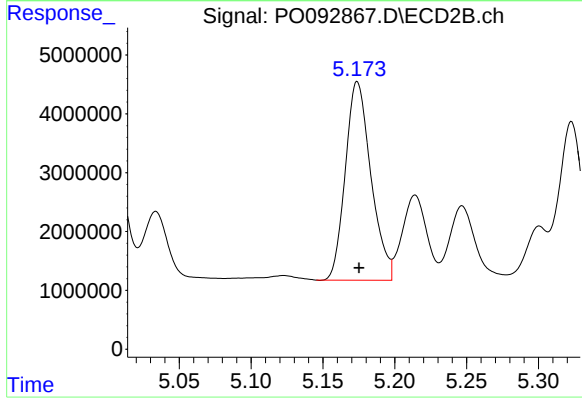
#23 AR-1248-3

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 33993710
Conc: 806.58 ng/ml



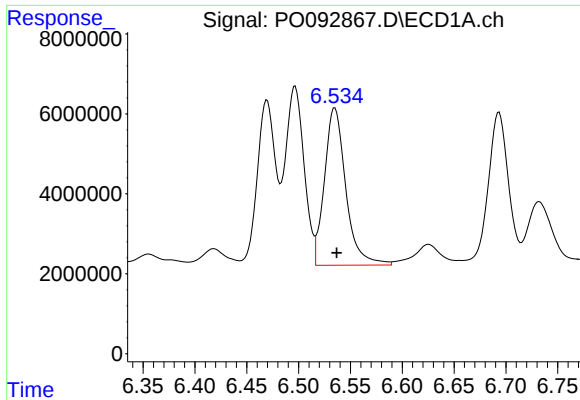
#24 AR-1248-4

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 56311022
Conc: 562.67 ng/ml



#24 AR-1248-4

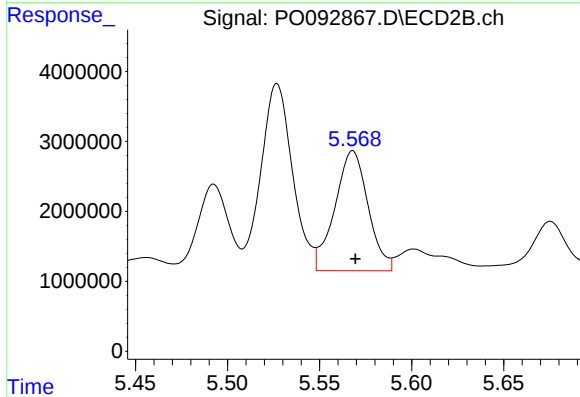
R.T.: 5.174 min
Delta R.T.: -0.001 min
Response: 41870472
Conc: 866.83 ng/ml



#25 AR-1248-5

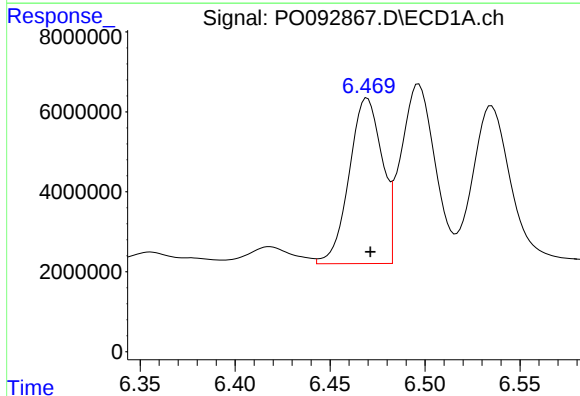
R.T.: 6.535 min
Delta R.T.: -0.002 min
Response: 56543215
Conc: 558.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



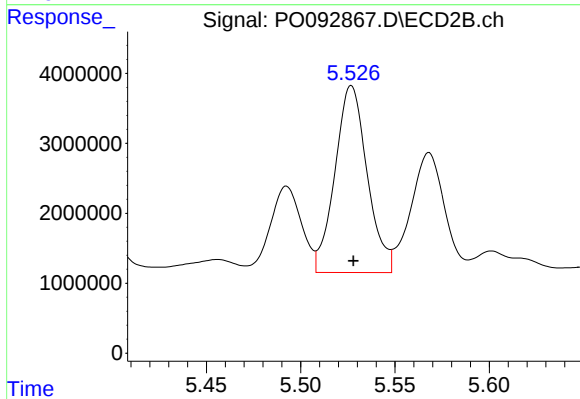
#25 AR-1248-5

R.T.: 5.568 min
Delta R.T.: -0.001 min
Response: 21530007
Conc: 515.85 ng/ml



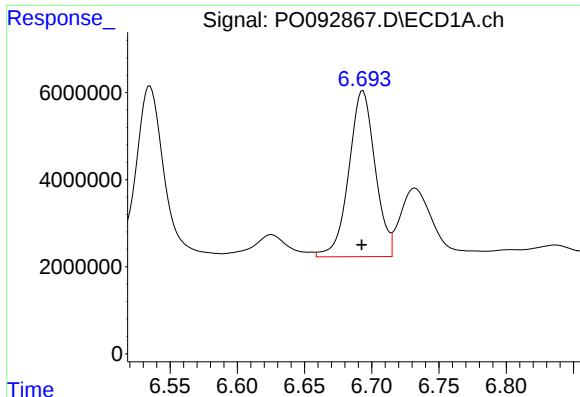
#26 AR-1254-1

R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 50007866
Conc: 441.06 ng/ml



#26 AR-1254-1

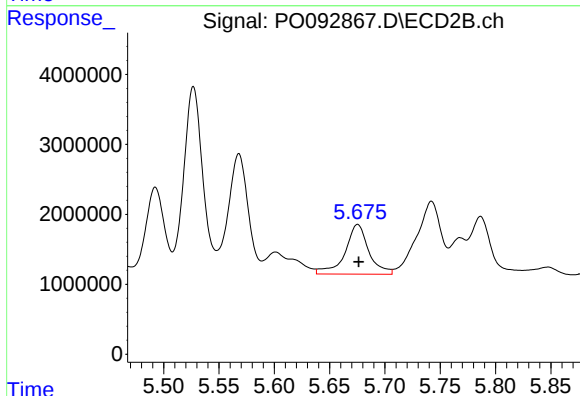
R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 31815812
Conc: 454.44 ng/ml



#27 AR-1254-2

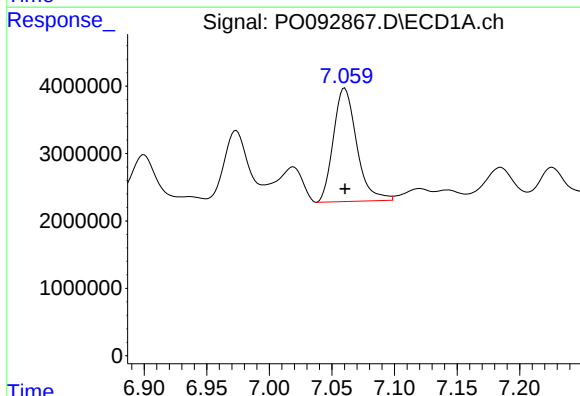
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 51838347
Conc: 311.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



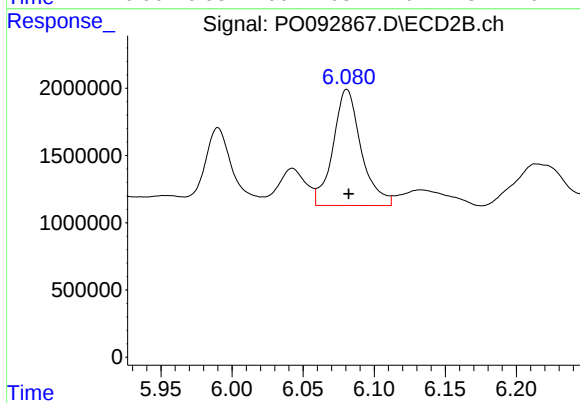
#27 AR-1254-2

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 10575811
Conc: 168.57 ng/ml



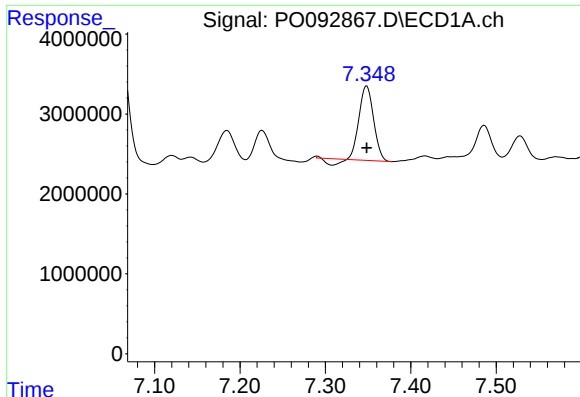
#28 AR-1254-3

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 21828177
Conc: 133.34 ng/ml



#28 AR-1254-3

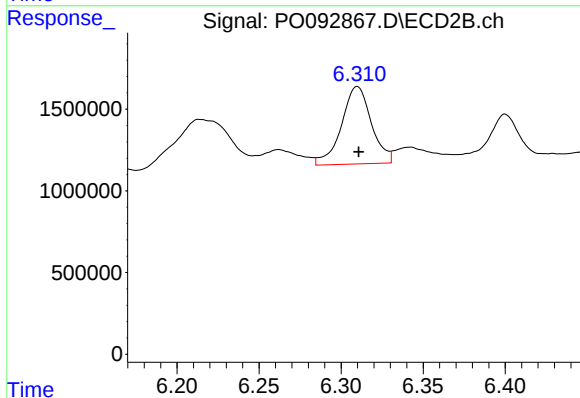
R.T.: 6.081 min
Delta R.T.: -0.001 min
Response: 11910010
Conc: 123.55 ng/ml



#29 AR-1254-4

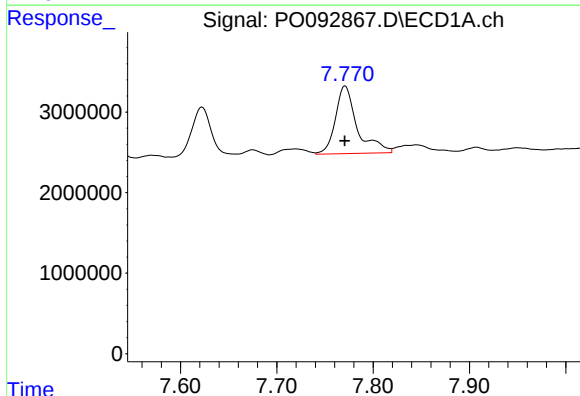
R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 10398273
Conc: 100.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



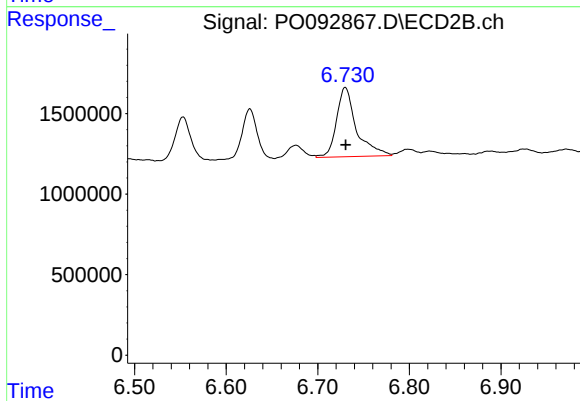
#29 AR-1254-4

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 6030103
Conc: 116.86 ng/ml



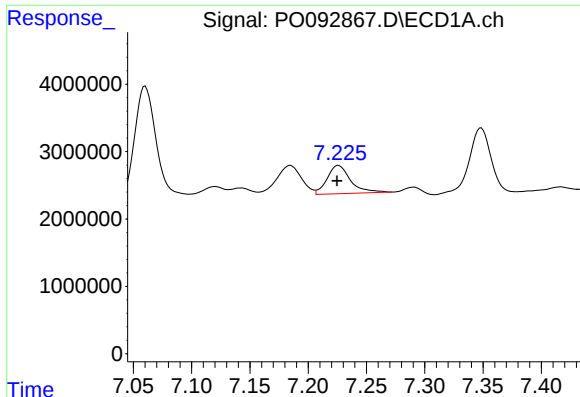
#30 AR-1254-5

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 13153042
Conc: 107.28 ng/ml



#30 AR-1254-5

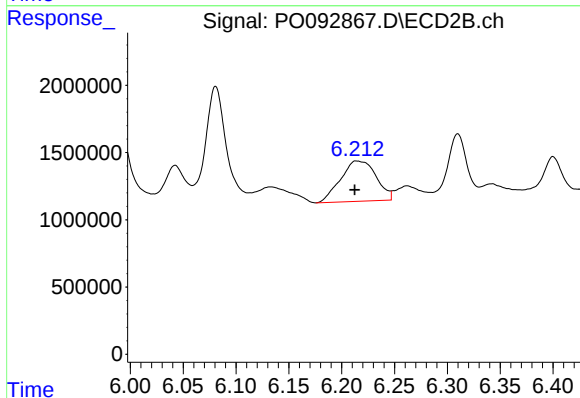
R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 6516385
Conc: 80.26 ng/ml



#31 AR-1260-1

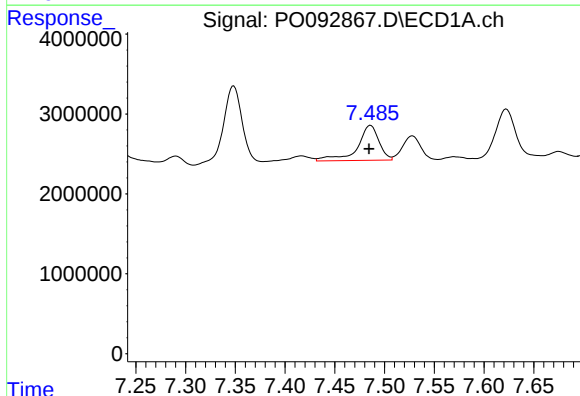
R.T.: 7.226 min
Delta R.T.: 0.001 min
Response: 5860397
Conc: 48.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



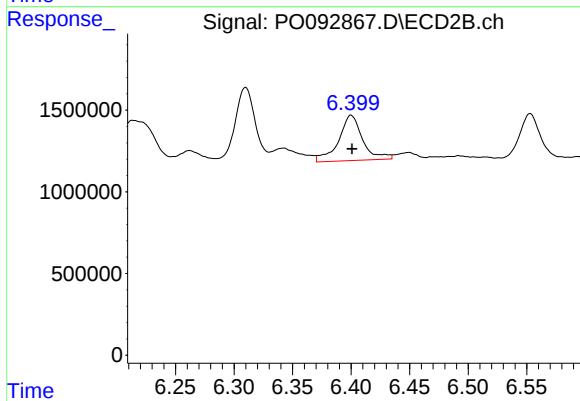
#31 AR-1260-1

R.T.: 6.214 min
Delta R.T.: 0.002 min
Response: 7041312
Conc: 103.35 ng/ml



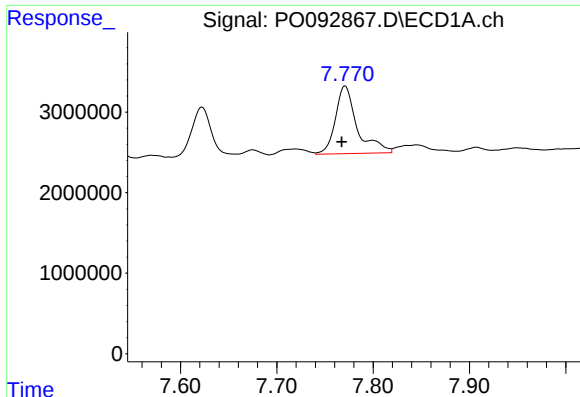
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: 0.001 min
Response: 6615193
Conc: 45.01 ng/ml



#32 AR-1260-2

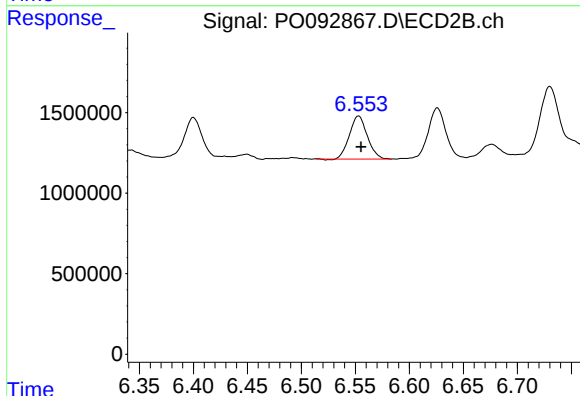
R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 3988899
Conc: 49.62 ng/ml



#33 AR-1260-3

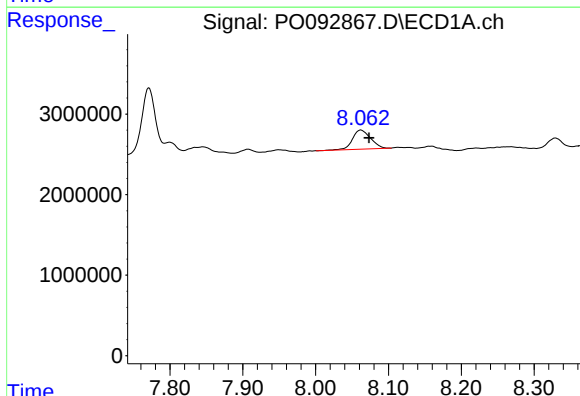
R.T.: 7.771 min
Delta R.T.: 0.004 min
Response: 13153042
Conc: 83.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



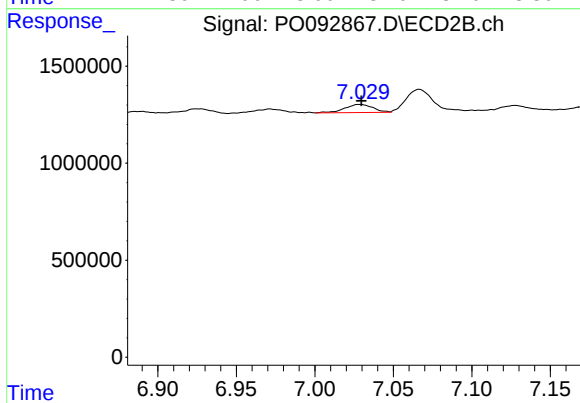
#33 AR-1260-3

R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 3097276
Conc: 38.37 ng/ml



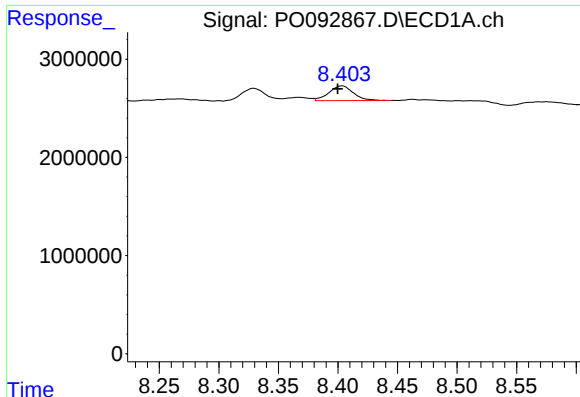
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.011 min
Response: 4100999
Conc: 35.01 ng/ml



#34 AR-1260-4

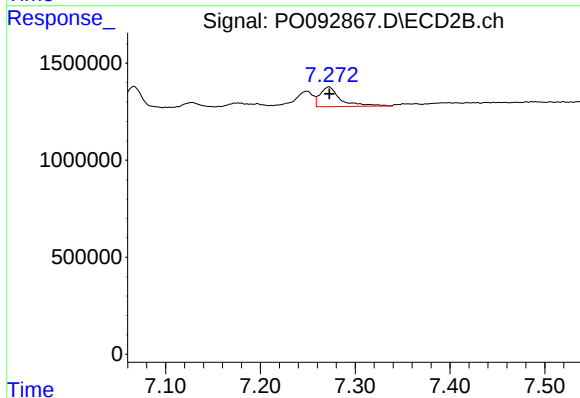
R.T.: 7.029 min
Delta R.T.: -0.001 min
Response: 520081
Conc: 8.54 ng/ml



#35 AR-1260-5

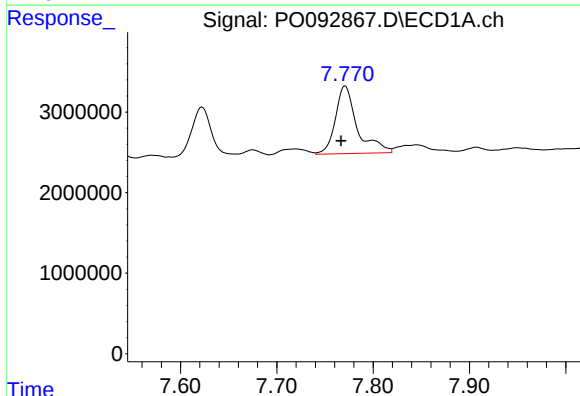
R.T.: 8.403 min
Delta R.T.: 0.004 min
Response: 2154340
Conc: 10.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



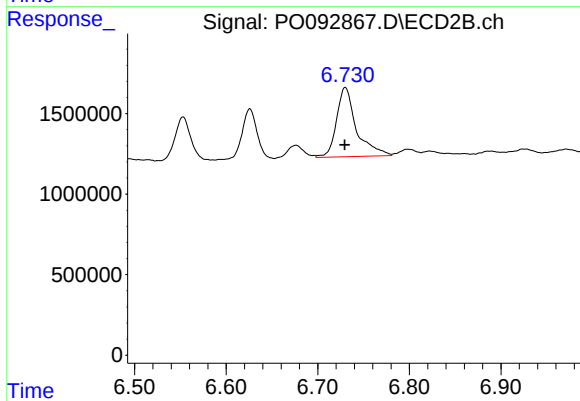
#35 AR-1260-5

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 1525981
Conc: 11.95 ng/ml



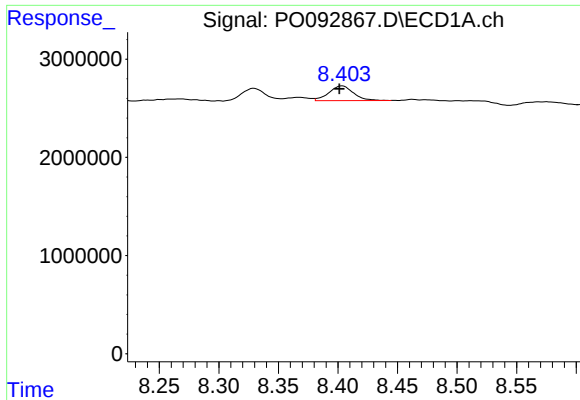
#36 AR-1262-1

R.T.: 7.771 min
Delta R.T.: 0.005 min
Response: 13153042
Conc: 136.47 ng/ml



#36 AR-1262-1

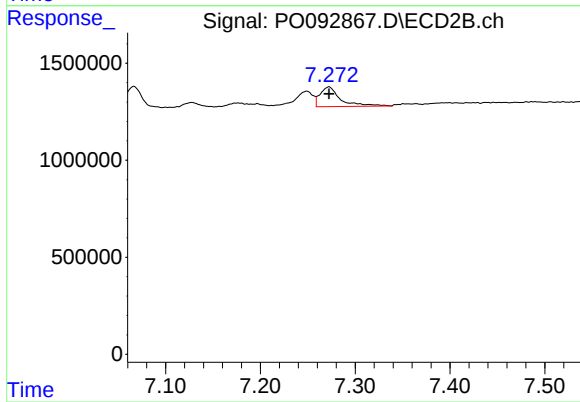
R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 6516385
Conc: 155.90 ng/ml



#37 AR-1262-2

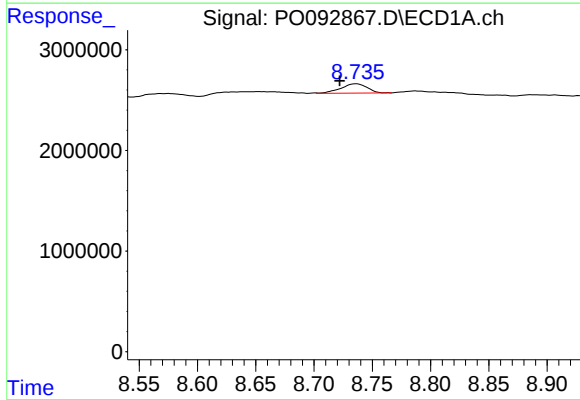
R.T.: 8.403 min
Delta R.T.: 0.002 min
Response: 2154340
Conc: 9.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



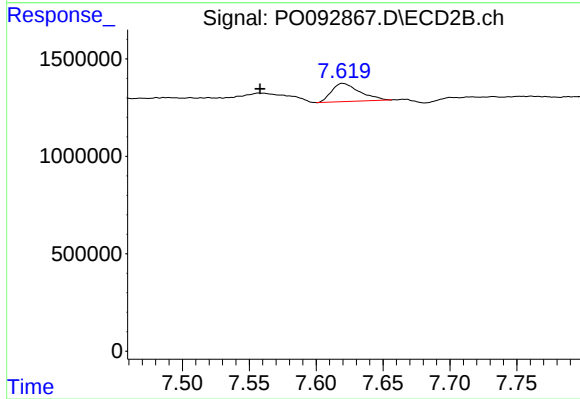
#37 AR-1262-2

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 1525981
Conc: 11.56 ng/ml



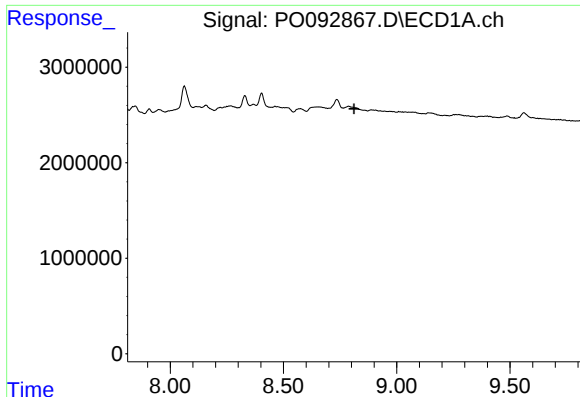
#38 AR-1262-3

R.T.: 8.736 min
Delta R.T.: 0.014 min
Response: 1449767
Conc: 8.65 ng/ml



#38 AR-1262-3

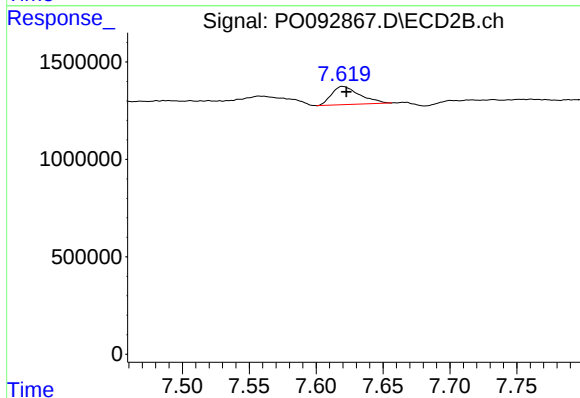
R.T.: 7.620 min
Delta R.T.: 0.062 min
Response: 1361662
Conc: 23.64 ng/ml



#39 AR-1262-4

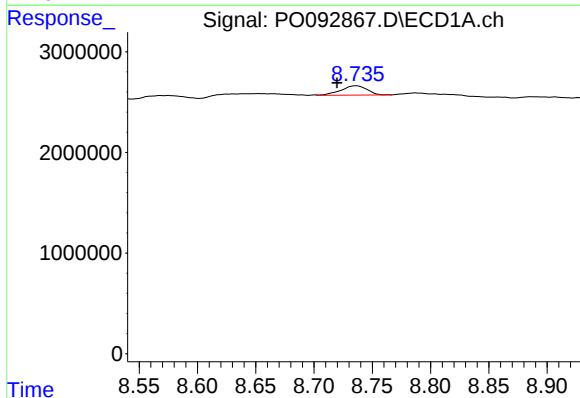
R.T.: 0.000 min
Exp R.T.: 8.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



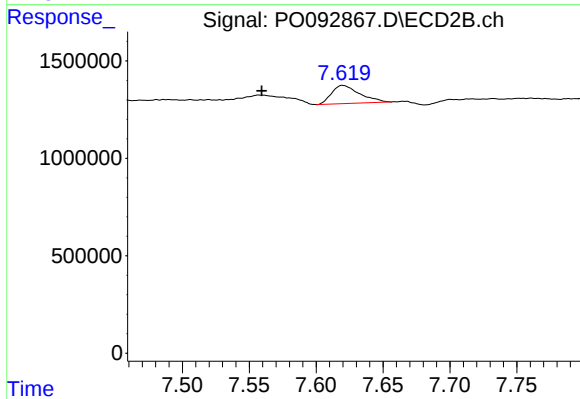
#39 AR-1262-4

R.T.: 7.620 min
Delta R.T.: -0.003 min
Response: 1361662
Conc: 13.57 ng/ml



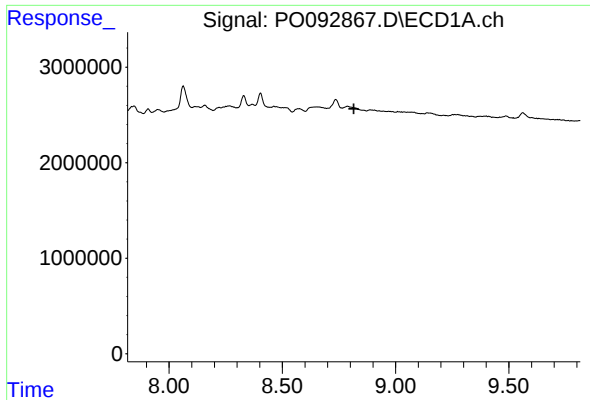
#41 AR-1268-1

R.T.: 8.736 min
Delta R.T.: 0.016 min
Response: 1449767
Conc: 4.64 ng/ml



#41 AR-1268-1

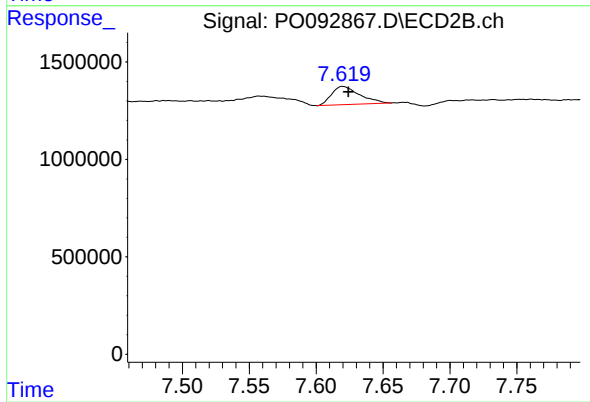
R.T.: 7.620 min
Delta R.T.: 0.061 min
Response: 1361662
Conc: 7.92 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 1361662
Conc: 8.94 ng/ml