

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100120\
 Data File : PQ050119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2020 14:10
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242358

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 02:14:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 24 08:00:48 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.211	4.270	225.3E6	75762859	22.760	21.493
2)	SA Decachlor...	11.407	9.621	262.6E6	226.4E6	38.682	42.089
Target Compounds							
3)	L1 AR-1016-1	6.543	5.530	121.3E6	52494425	375.450	315.822
4)	L1 AR-1016-2	6.567	5.550	169.1E6	71797667	359.789	321.380
5)	L1 AR-1016-3	6.633	5.743	105.4E6	38925623	347.334	328.534
6)	L1 AR-1016-4	6.742	5.793	87574897	29170530	360.201	309.091
7)	L1 AR-1016-5	7.055	6.024	83848601	40864470	379.802	330.545
8)	L2 AR-1221-1	5.461	4.524	15172780	3958581	126.160	93.116 #
9)	L2 AR-1221-2	5.566	4.626	17341902	5518029	206.001	181.315
10)	L2 AR-1221-3	5.654	4.715	68427546	23978805	252.897	228.753
11)	L3 AR-1232-1	5.654	4.715	68427546	23978805	326.928	297.856
12)	L3 AR-1232-2	6.247	5.550	83481683	71797667	785.499	756.751
13)	L3 AR-1232-3	6.567	5.743	169.1E6	38925623	781.861	785.923
14)	L3 AR-1232-4	6.742	5.838	87574897	36831110	830.966	826.428
15)	L3 AR-1232-5	6.835	6.024	72212215	40864470	958.593	804.164
16)	L4 AR-1242-1	6.543	5.530	121.3E6	52494425	449.790	413.035
17)	L4 AR-1242-2	6.567	5.550	169.1E6	71797667	447.907	413.392
18)	L4 AR-1242-3	6.633	5.743	105.4E6	38925623	442.586	421.252
19)	L4 AR-1242-4	6.742	5.838	87574897	36831110	451.943	411.569
20)	L4 AR-1242-5	7.526	6.403	90904697	51079884	471.913	383.176
21)	L5 AR-1248-1	6.543	5.530	121.3E6	52494425	557.948	512.681
22)	L5 AR-1248-2	6.835	5.793	72212215	29170530	260.738	223.768
23)	L5 AR-1248-3	7.055	5.838	83848601	36831110	279.001	277.647
24)	L5 AR-1248-4	7.486	6.024	87373620	40864470	261.214	247.493
25)	L5 AR-1248-5	7.526	6.446	90904697	41811496	288.771	230.684
26)	L6 AR-1254-1	7.455	6.403	66825471	51079884	202.589	184.334
27)	L6 AR-1254-2	7.693	6.561	78409122	12284985	161.120	49.672 #
28)	L6 AR-1254-3	8.069	6.983	28863377	16691321	59.374	40.695 #
29)	L6 AR-1254-4	8.367	7.222	21444083	15066563	56.530	49.813
30)	L6 AR-1254-5	8.797	7.651	4511995	4617778	12.074	11.515
31)	L7 AR-1260-1	8.202f	7.133	13746919	6295524	42.211	25.690 #
32)	L7 AR-1260-2	8.495	0.000	5819588	0	15.036	N.D. #
36)	L8 AR-1262-1	8.797f	7.651	4511995	4617778	10.345	22.238 #

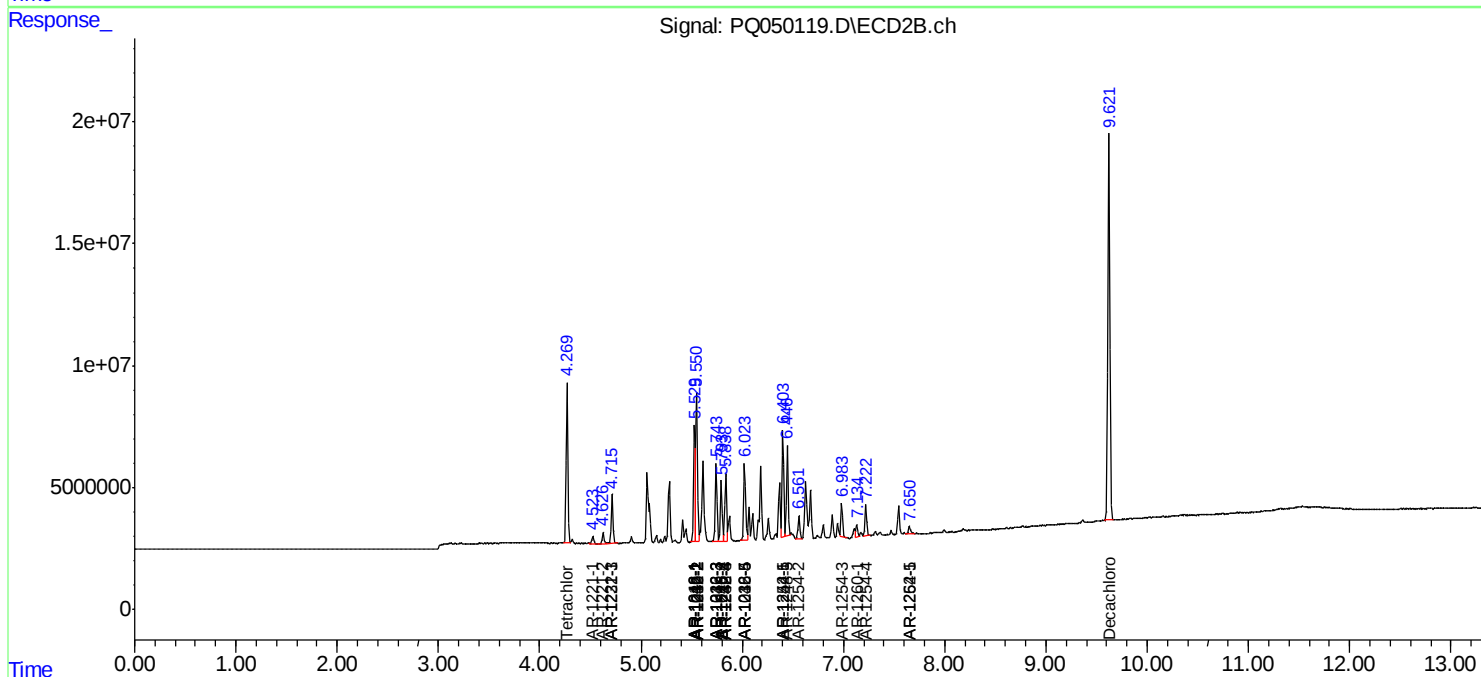
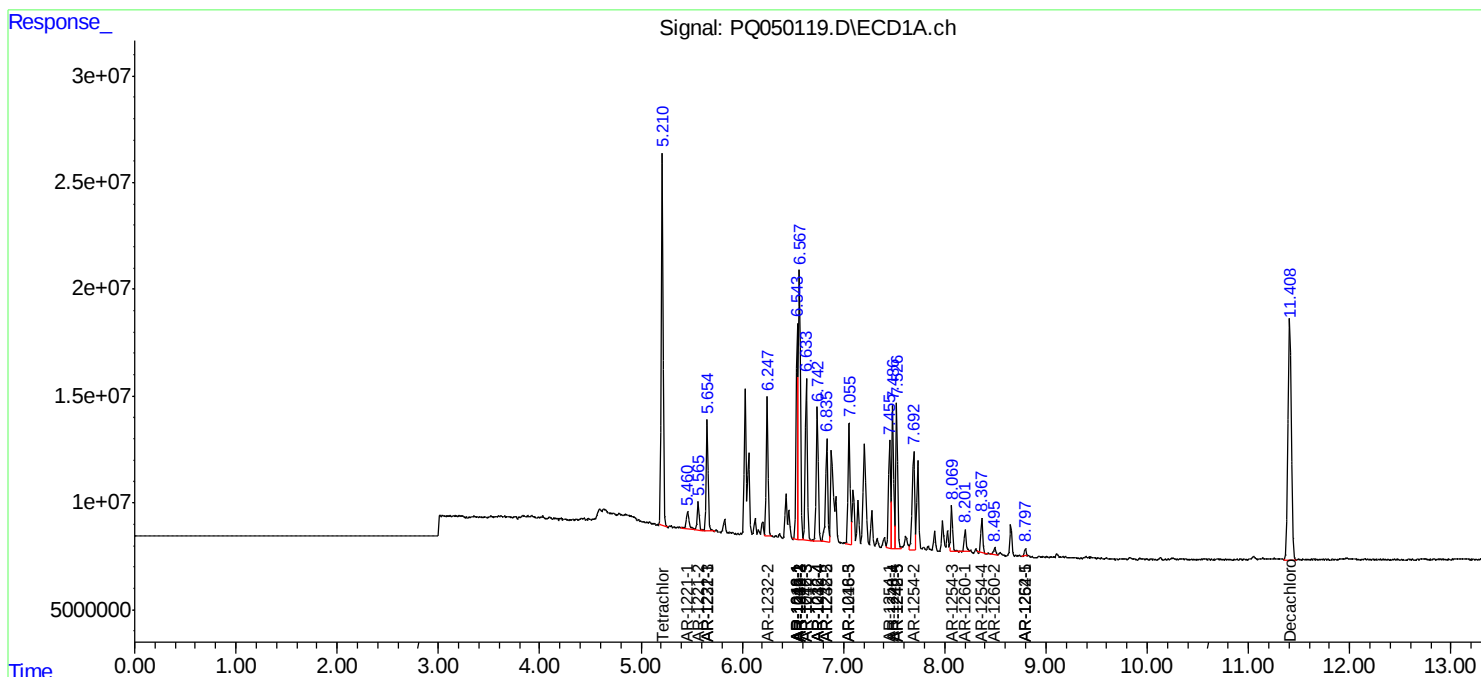
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

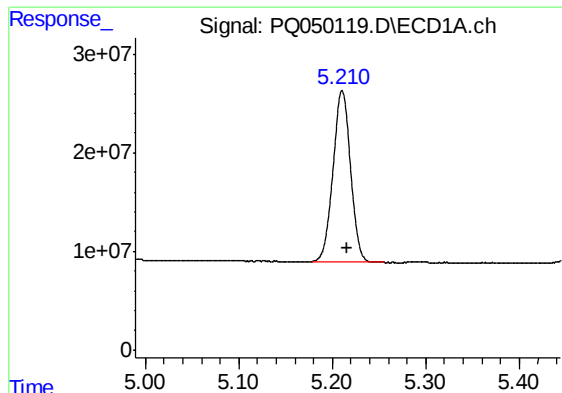
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100120\
Data File : PQ050119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2020 14:10
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1242358

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:14:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

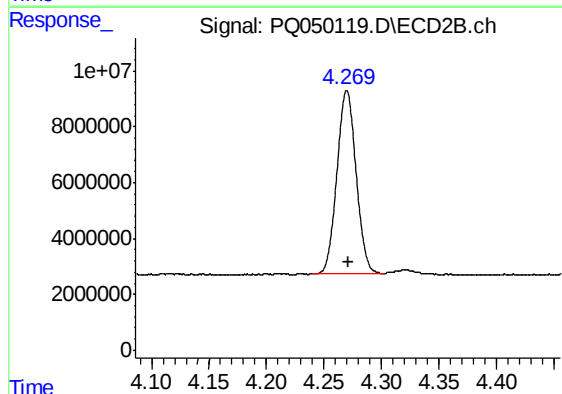




#1 Tetrachloro-m-xylene

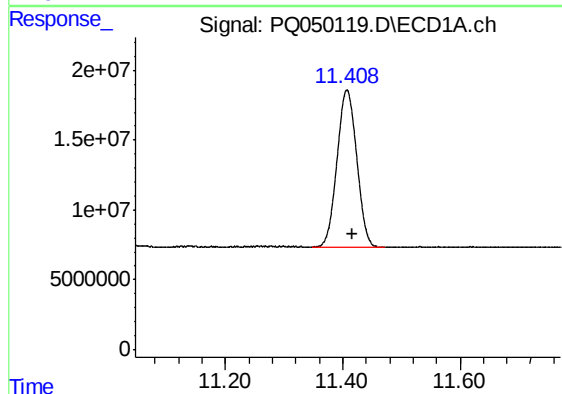
R.T.: 5.211 min
Delta R.T.: -0.005 min
Response: 225313954
Conc: 22.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



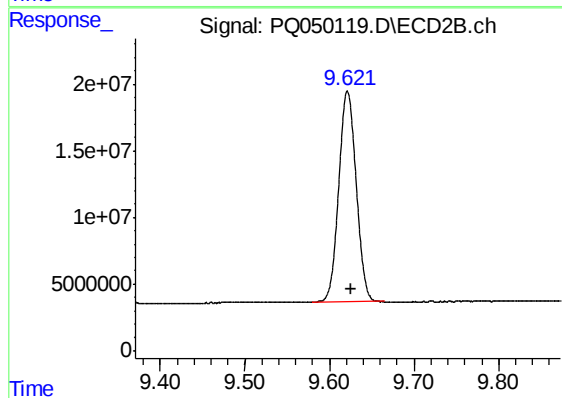
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 75762859
Conc: 21.49 ng/ml



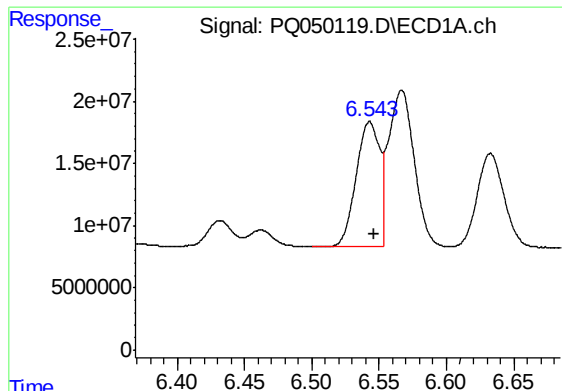
#2 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: -0.009 min
Response: 262603898
Conc: 38.68 ng/ml



#2 Decachlorobiphenyl

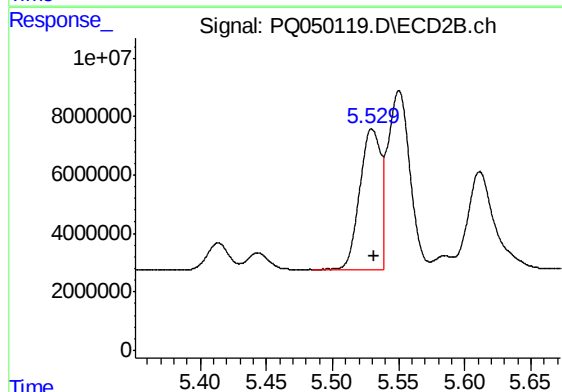
R.T.: 9.621 min
Delta R.T.: -0.004 min
Response: 226395530
Conc: 42.09 ng/ml



#3 AR-1016-1

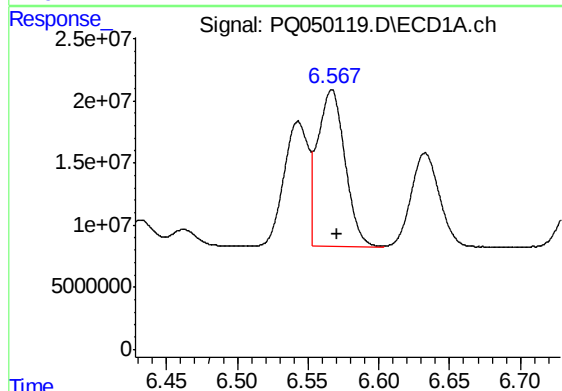
R.T.: 6.543 min
Delta R.T.: -0.004 min
Response: 121313675
Conc: 375.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



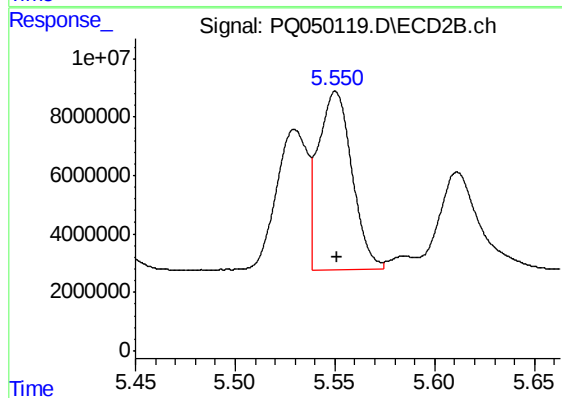
#3 AR-1016-1

R.T.: 5.530 min
Delta R.T.: -0.001 min
Response: 52494425
Conc: 315.82 ng/ml



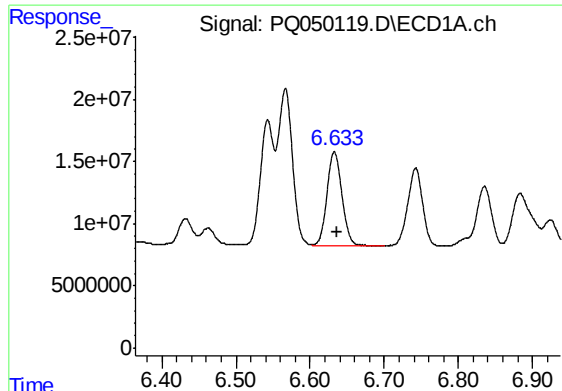
#4 AR-1016-2

R.T.: 6.567 min
Delta R.T.: -0.004 min
Response: 169132757
Conc: 359.79 ng/ml



#4 AR-1016-2

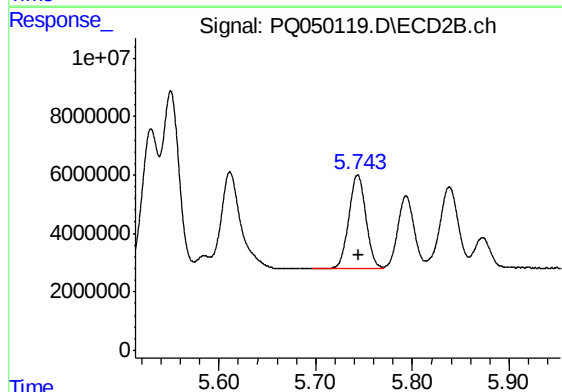
R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 71797667
Conc: 321.38 ng/ml



#5 AR-1016-3

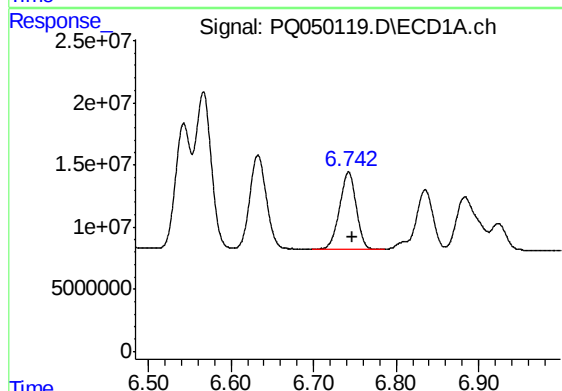
R.T.: 6.633 min
Delta R.T.: -0.004 min
Response: 105440886
Conc: 347.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



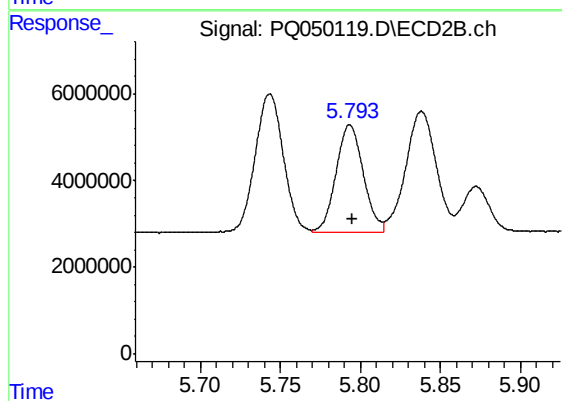
#5 AR-1016-3

R.T.: 5.743 min
Delta R.T.: -0.001 min
Response: 38925623
Conc: 328.53 ng/ml



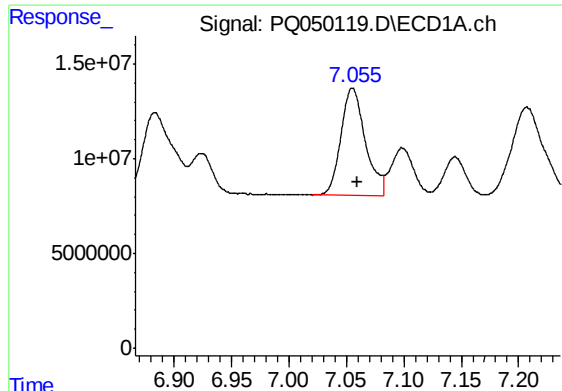
#6 AR-1016-4

R.T.: 6.742 min
Delta R.T.: -0.004 min
Response: 87574897
Conc: 360.20 ng/ml



#6 AR-1016-4

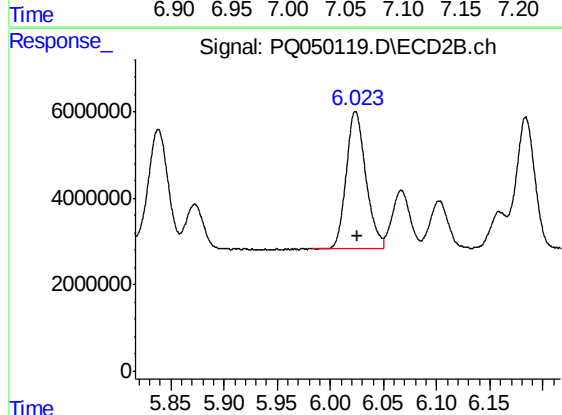
R.T.: 5.793 min
Delta R.T.: -0.001 min
Response: 29170530
Conc: 309.09 ng/ml



#7 AR-1016-5

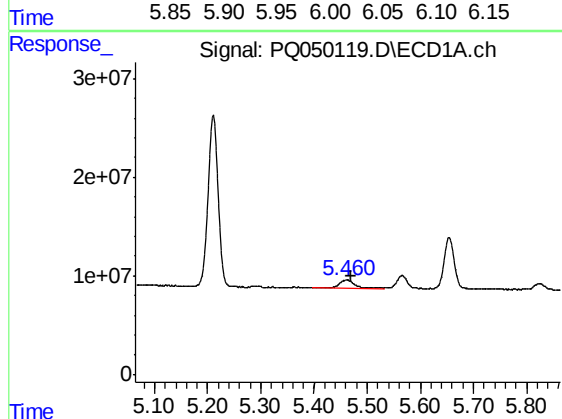
R.T.: 7.055 min
Delta R.T.: -0.005 min
Response: 83848601
Conc: 379.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



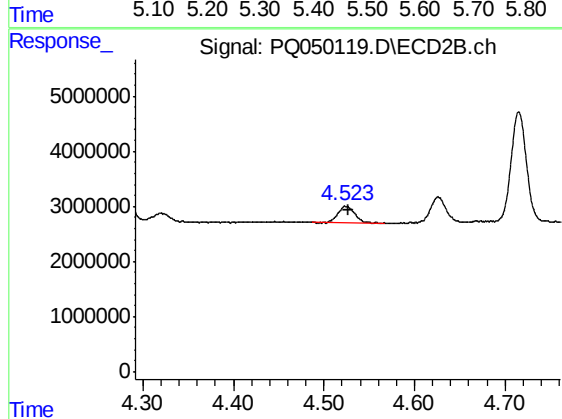
#7 AR-1016-5

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 40864470
Conc: 330.54 ng/ml



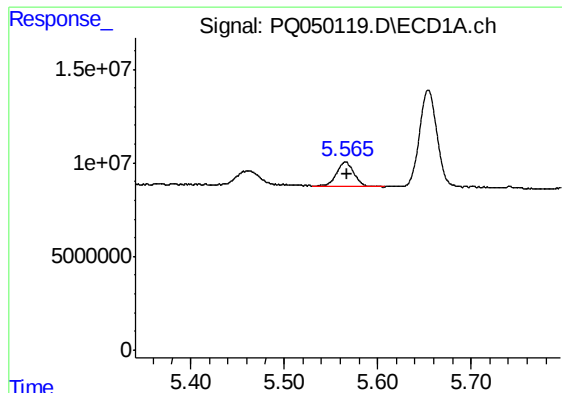
#8 AR-1221-1

R.T.: 5.461 min
Delta R.T.: -0.008 min
Response: 15172780
Conc: 126.16 ng/ml



#8 AR-1221-1

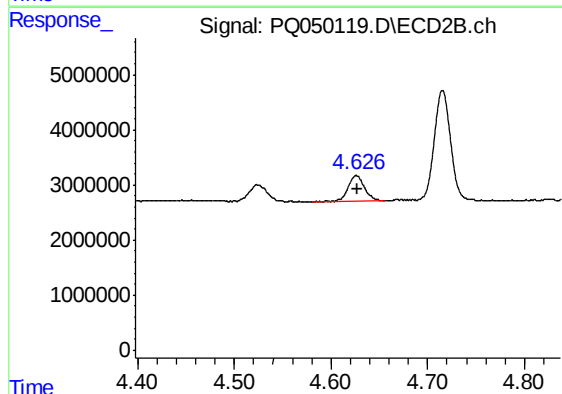
R.T.: 4.524 min
Delta R.T.: -0.004 min
Response: 3958581
Conc: 93.12 ng/ml



#9 AR-1221-2

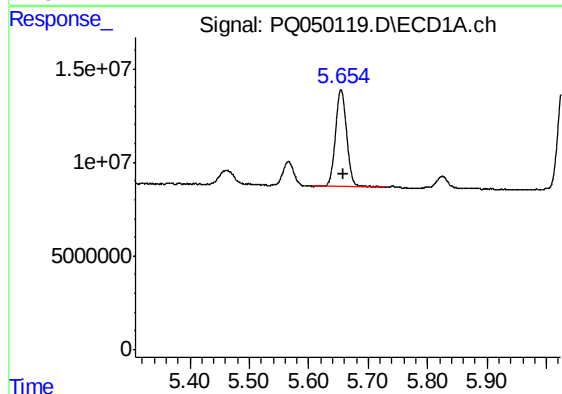
R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 17341902
Conc: 206.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



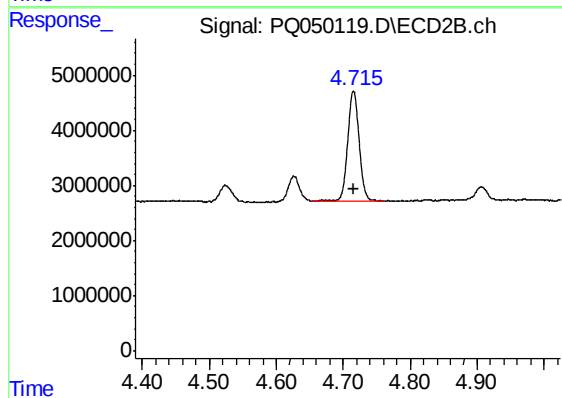
#9 AR-1221-2

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 5518029
Conc: 181.32 ng/ml



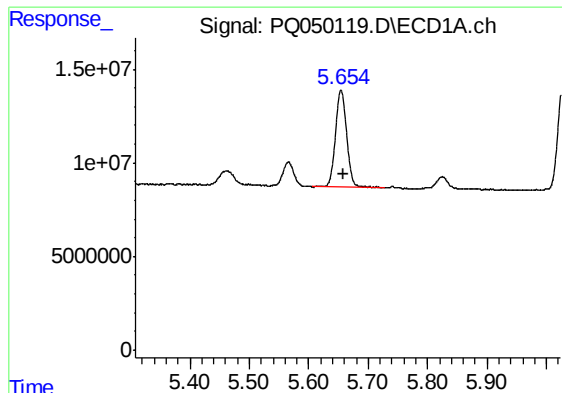
#10 AR-1221-3

R.T.: 5.654 min
Delta R.T.: -0.004 min
Response: 68427546
Conc: 252.90 ng/ml



#10 AR-1221-3

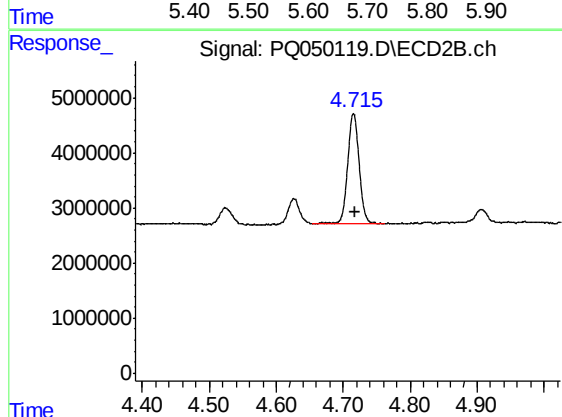
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 23978805
Conc: 228.75 ng/ml



#11 AR-1232-1

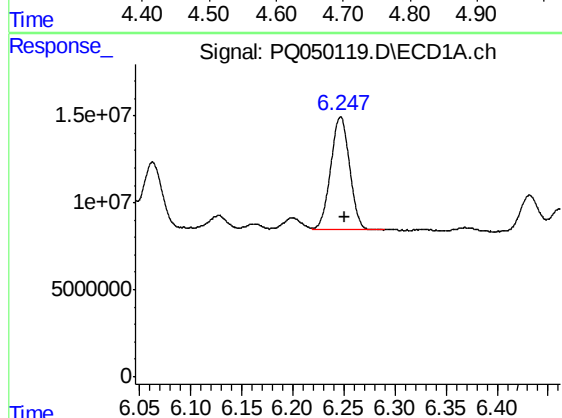
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 68427546
Conc: 326.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



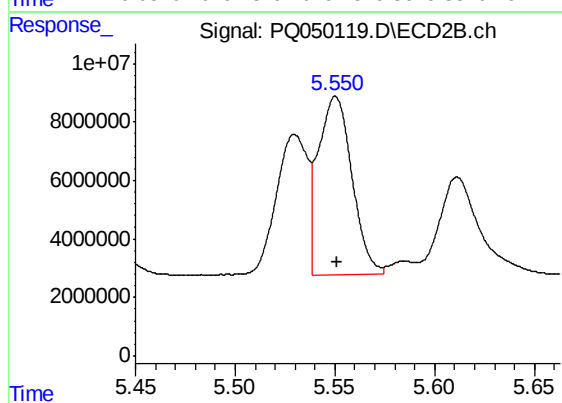
#11 AR-1232-1

R.T.: 4.715 min
Delta R.T.: -0.001 min
Response: 23978805
Conc: 297.86 ng/ml



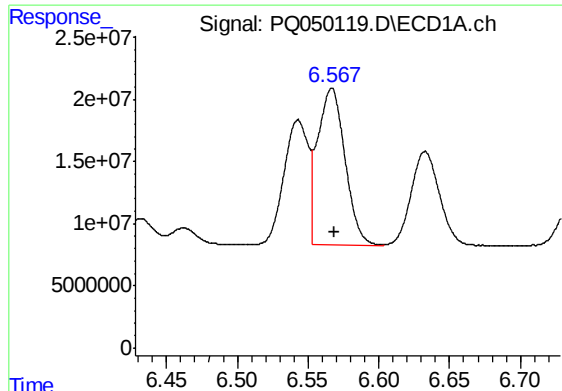
#12 AR-1232-2

R.T.: 6.247 min
Delta R.T.: -0.004 min
Response: 83481683
Conc: 785.50 ng/ml



#12 AR-1232-2

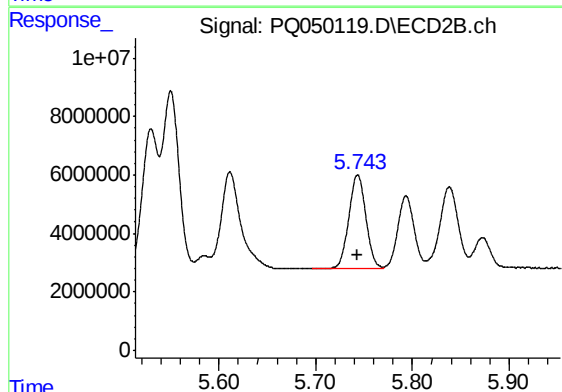
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 71797667
Conc: 756.75 ng/ml



#13 AR-1232-3

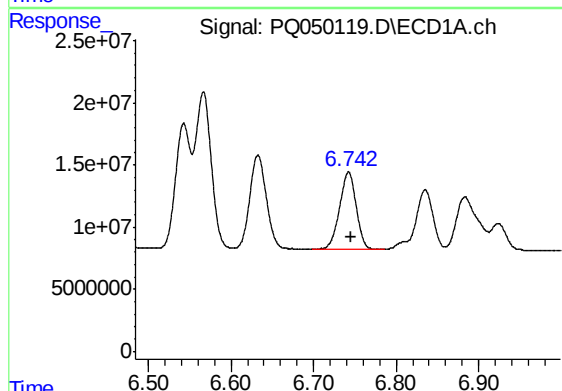
R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 169132757
Conc: 781.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



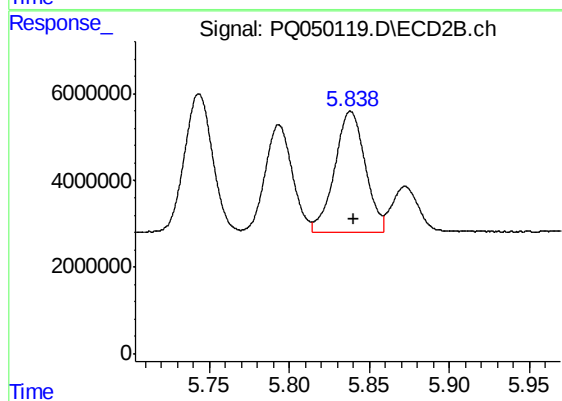
#13 AR-1232-3

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 38925623
Conc: 785.92 ng/ml



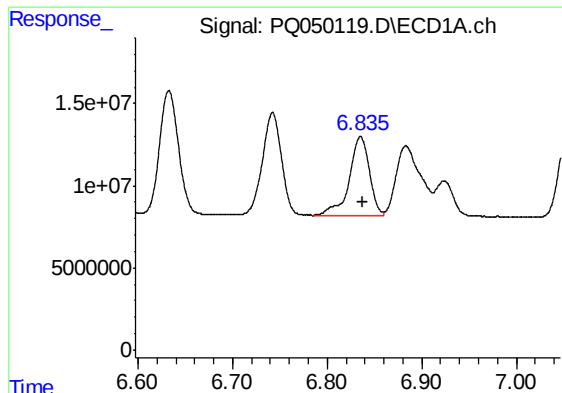
#14 AR-1232-4

R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 87574897
Conc: 830.97 ng/ml



#14 AR-1232-4

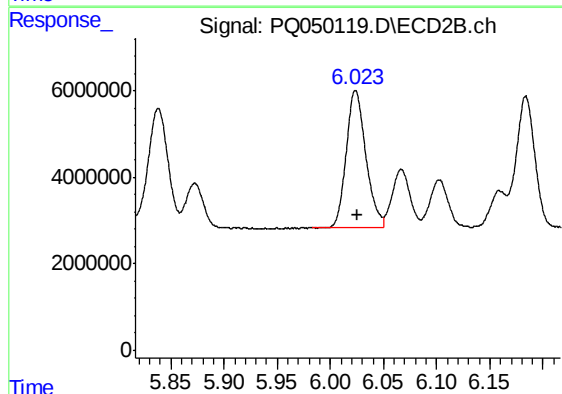
R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 36831110
Conc: 826.43 ng/ml



#15 AR-1232-5

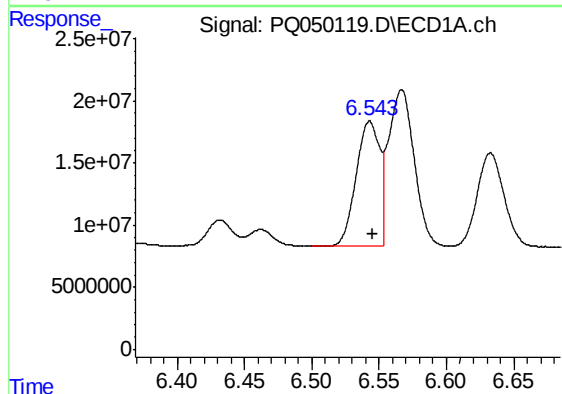
R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 72212215
Conc: 958.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



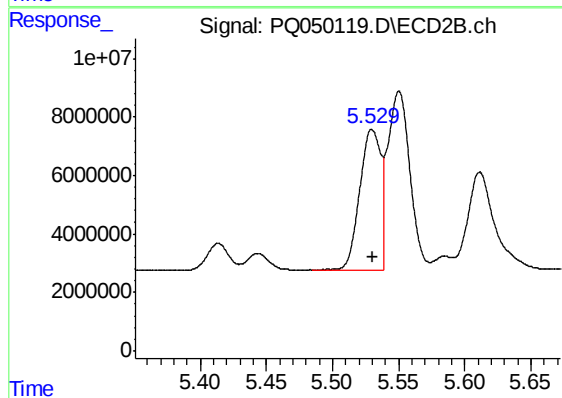
#15 AR-1232-5

R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 40864470
Conc: 804.16 ng/ml



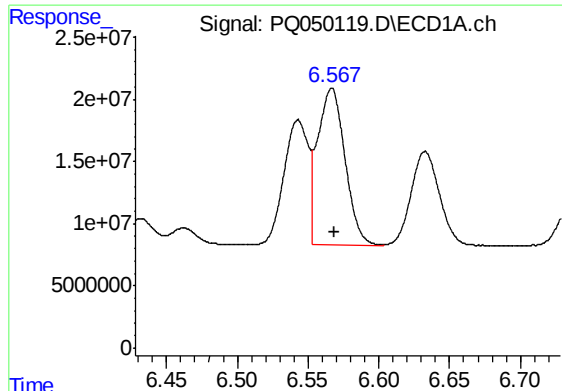
#16 AR-1242-1

R.T.: 6.543 min
Delta R.T.: -0.003 min
Response: 121313675
Conc: 449.79 ng/ml



#16 AR-1242-1

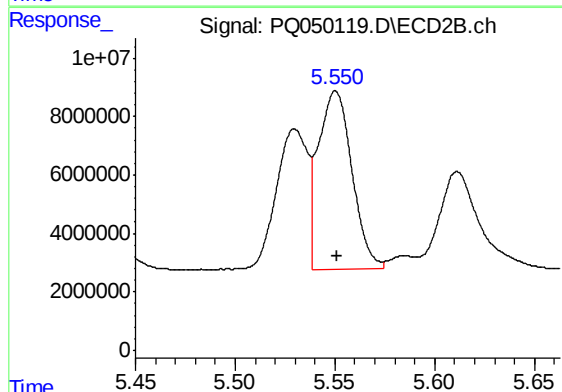
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 52494425
Conc: 413.04 ng/ml



#17 AR-1242-2

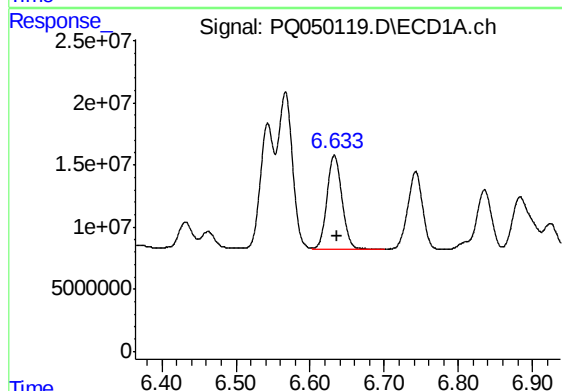
R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 169132757
Conc: 447.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



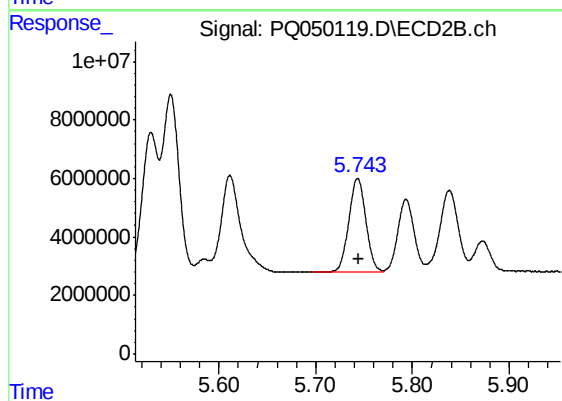
#17 AR-1242-2

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 71797667
Conc: 413.39 ng/ml



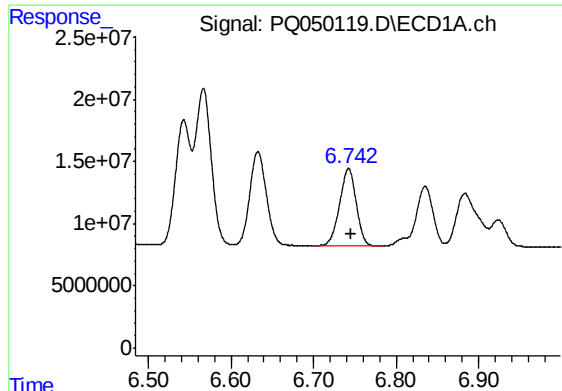
#18 AR-1242-3

R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 105440886
Conc: 442.59 ng/ml



#18 AR-1242-3

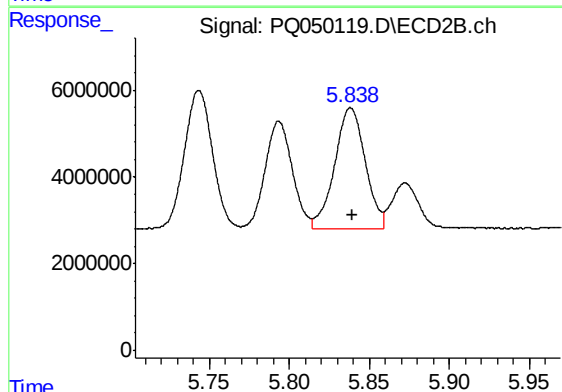
R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 38925623
Conc: 421.25 ng/ml



#19 AR-1242-4

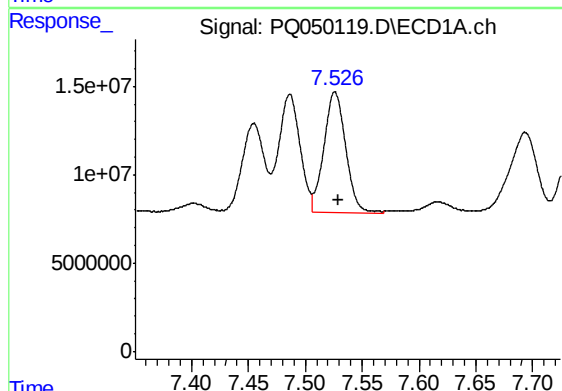
R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 87574897
Conc: 451.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



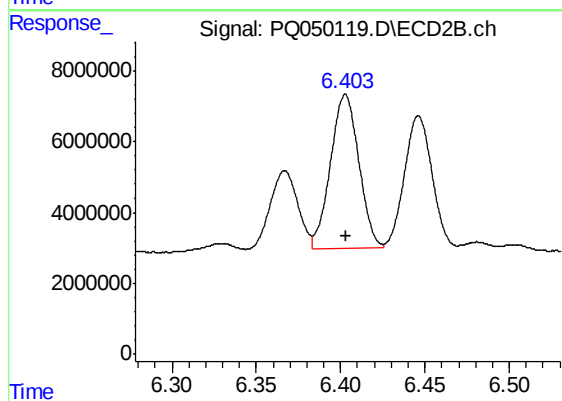
#19 AR-1242-4

R.T.: 5.838 min
Delta R.T.: -0.001 min
Response: 36831110
Conc: 411.57 ng/ml



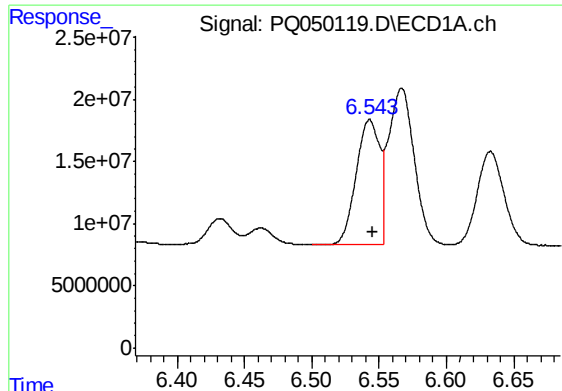
#20 AR-1242-5

R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 90904697
Conc: 471.91 ng/ml



#20 AR-1242-5

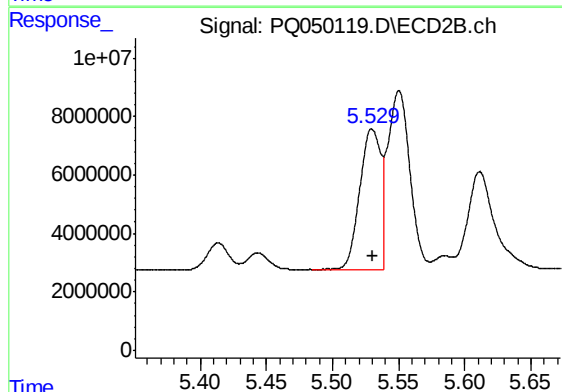
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 51079884
Conc: 383.18 ng/ml



#21 AR-1248-1

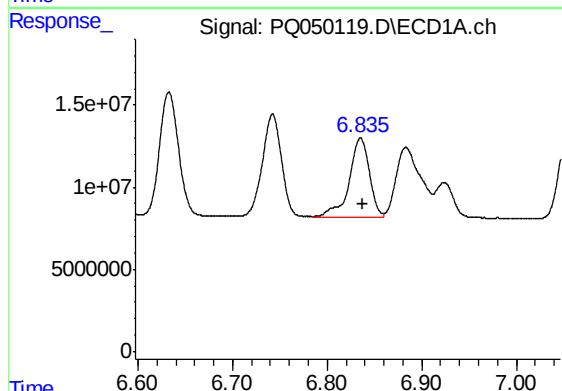
R.T.: 6.543 min
Delta R.T.: -0.002 min
Response: 121313675
Conc: 557.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



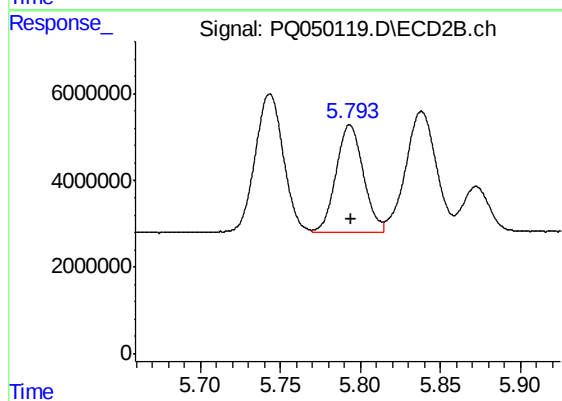
#21 AR-1248-1

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 52494425
Conc: 512.68 ng/ml



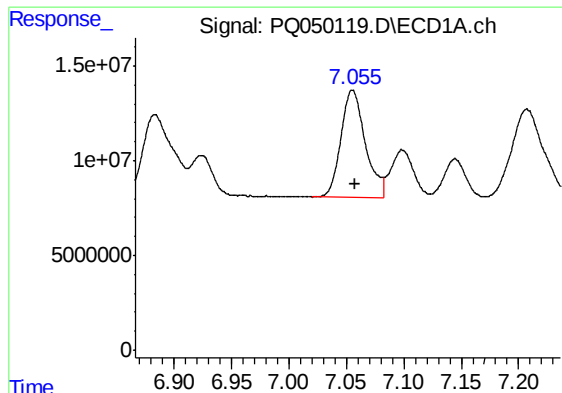
#22 AR-1248-2

R.T.: 6.835 min
Delta R.T.: -0.002 min
Response: 72212215
Conc: 260.74 ng/ml



#22 AR-1248-2

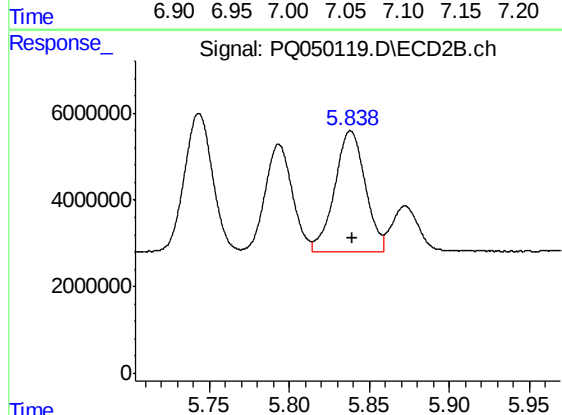
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 29170530
Conc: 223.77 ng/ml



#23 AR-1248-3

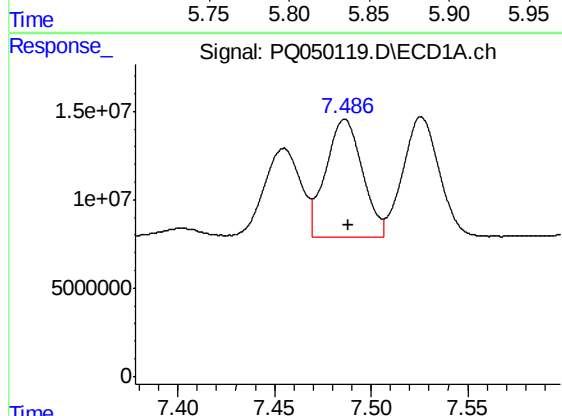
R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 83848601
Conc: 279.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



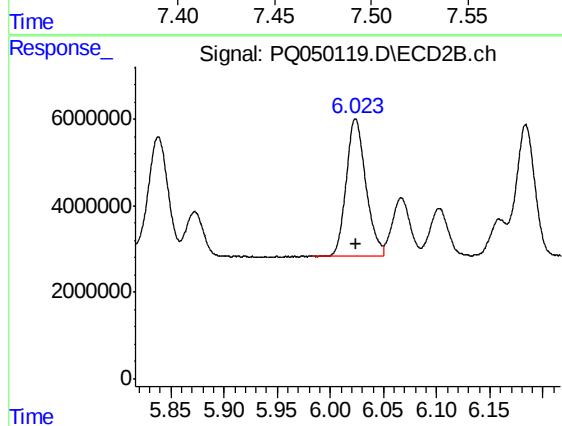
#23 AR-1248-3

R.T.: 5.838 min
Delta R.T.: -0.001 min
Response: 36831110
Conc: 277.65 ng/ml



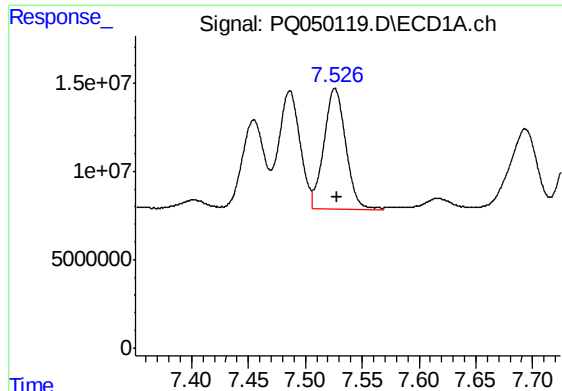
#24 AR-1248-4

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 87373620
Conc: 261.21 ng/ml



#24 AR-1248-4

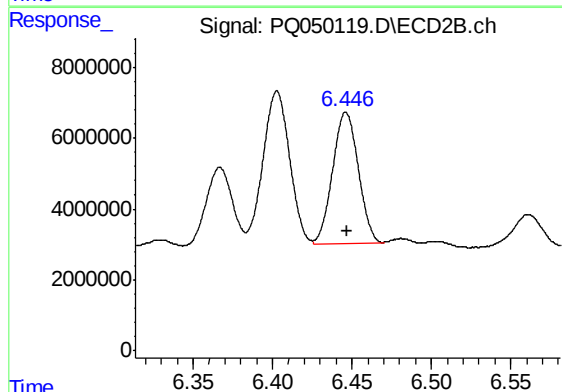
R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 40864470
Conc: 247.49 ng/ml



#25 AR-1248-5

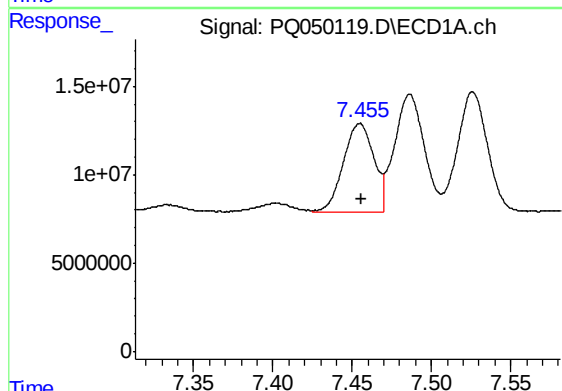
R.T.: 7.526 min
Delta R.T.: -0.002 min
Response: 90904697
Conc: 288.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



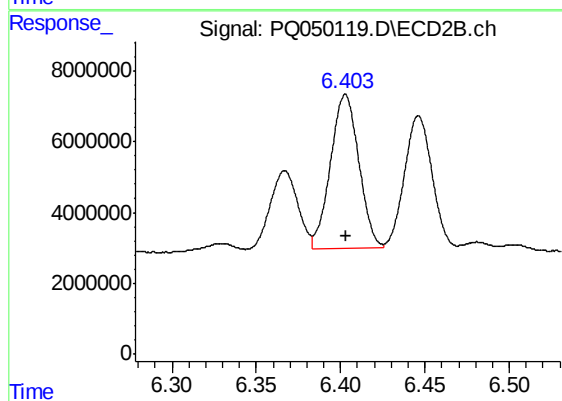
#25 AR-1248-5

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 41811496
Conc: 230.68 ng/ml



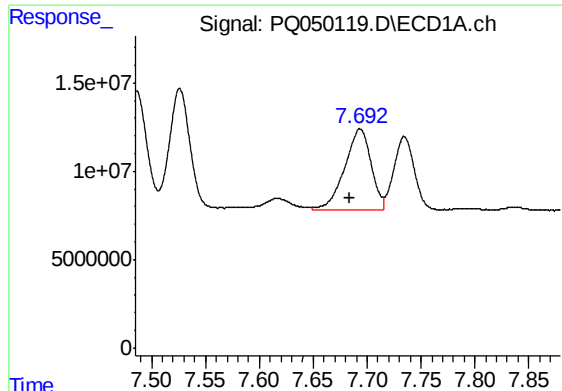
#26 AR-1254-1

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 66825471
Conc: 202.59 ng/ml



#26 AR-1254-1

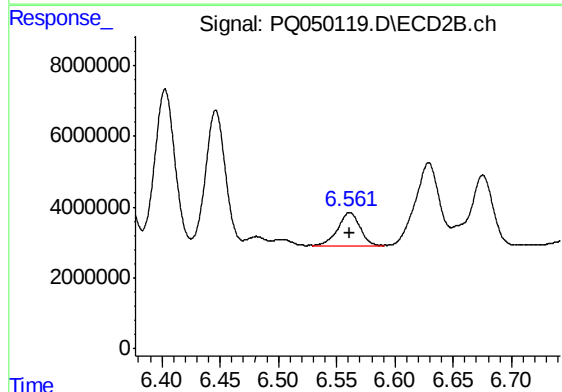
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 51079884
Conc: 184.33 ng/ml



#27 AR-1254-2

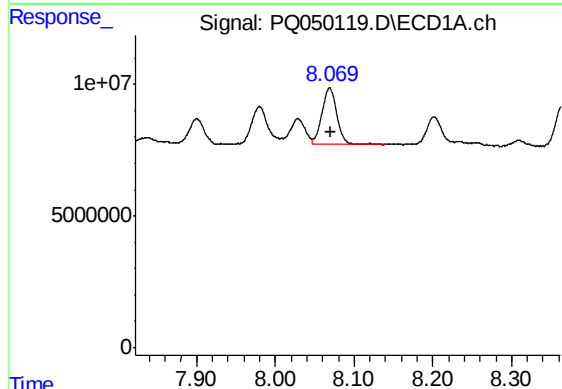
R.T.: 7.693 min
Delta R.T.: 0.010 min
Response: 78409122
Conc: 161.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



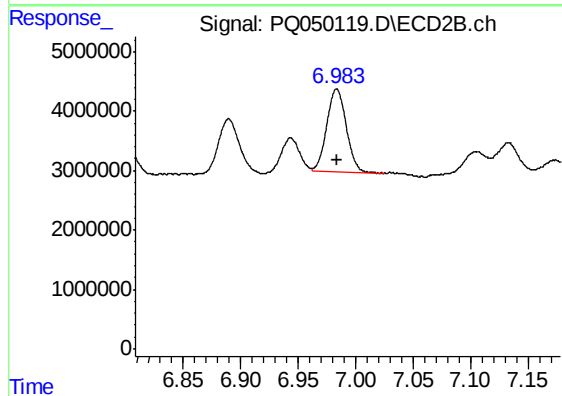
#27 AR-1254-2

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 12284985
Conc: 49.67 ng/ml



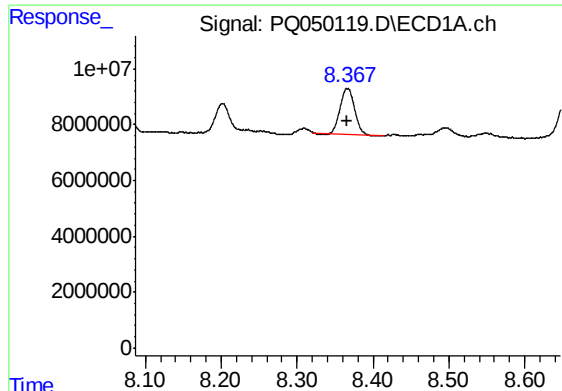
#28 AR-1254-3

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 28863377
Conc: 59.37 ng/ml



#28 AR-1254-3

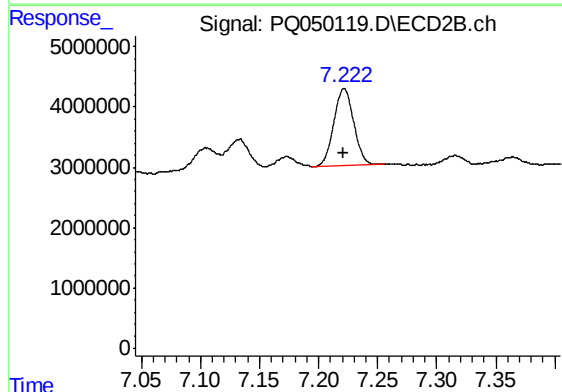
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 16691321
Conc: 40.69 ng/ml



#29 AR-1254-4

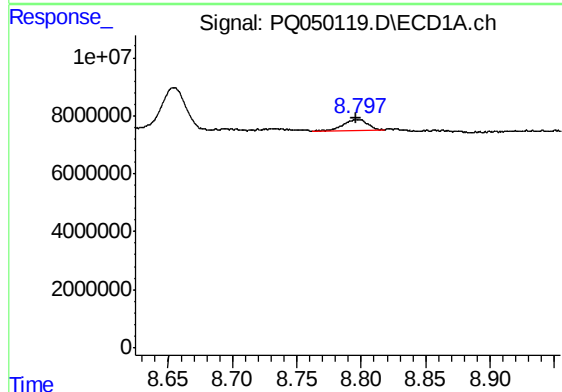
R.T.: 8.367 min
Delta R.T.: 0.000 min
Response: 21444083
Conc: 56.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



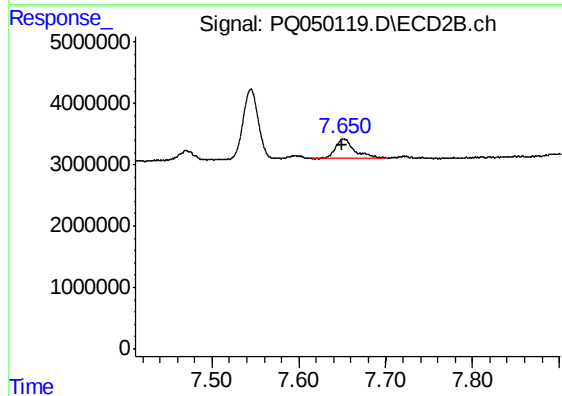
#29 AR-1254-4

R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 15066563
Conc: 49.81 ng/ml



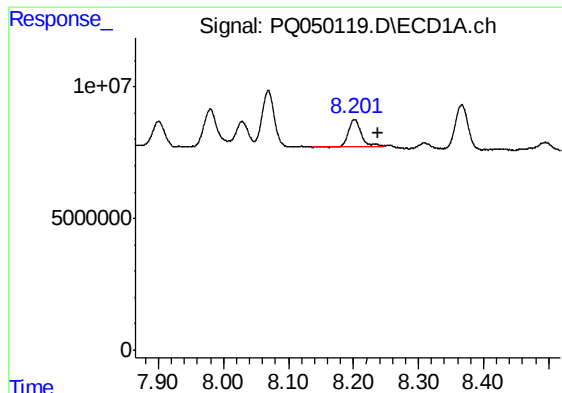
#30 AR-1254-5

R.T.: 8.797 min
Delta R.T.: 0.002 min
Response: 4511995
Conc: 12.07 ng/ml



#30 AR-1254-5

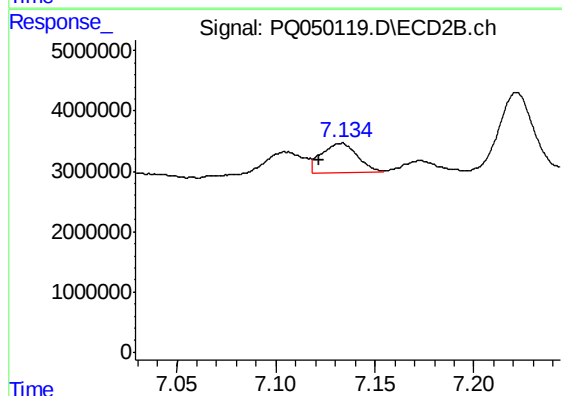
R.T.: 7.651 min
Delta R.T.: 0.001 min
Response: 4617778
Conc: 11.51 ng/ml



#31 AR-1260-1

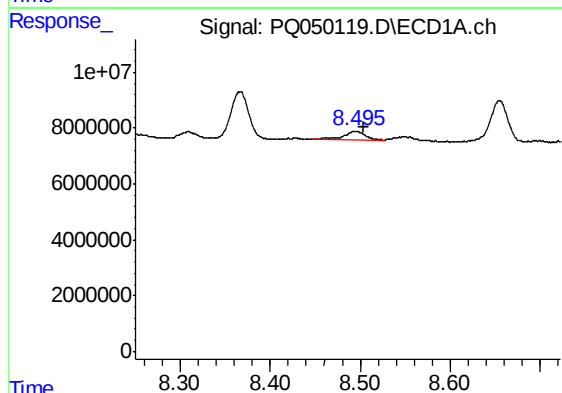
R.T.: 8.202 min
Delta R.T.: -0.037 min
Response: 13746919
Conc: 42.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



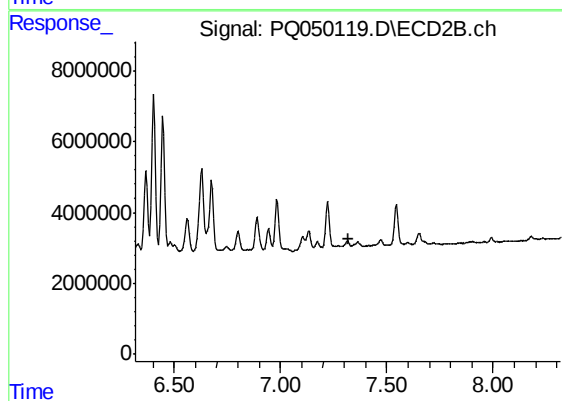
#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: 0.011 min
Response: 6295524
Conc: 25.69 ng/ml



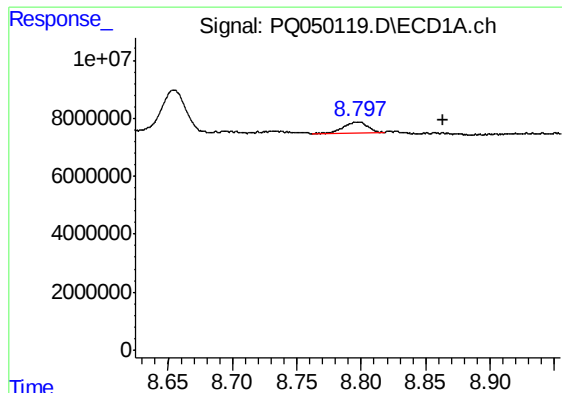
#32 AR-1260-2

R.T.: 8.495 min
Delta R.T.: -0.009 min
Response: 5819588
Conc: 15.04 ng/ml



#32 AR-1260-2

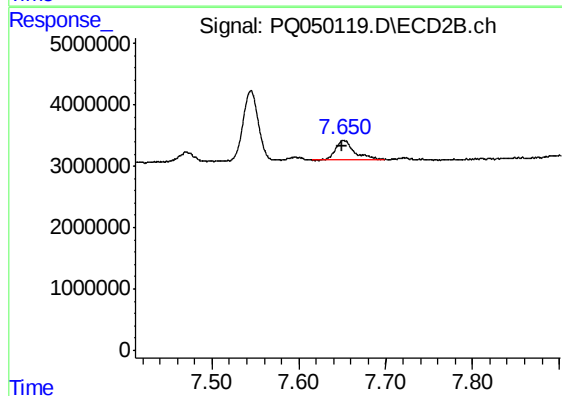
R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.797 min
Delta R.T.: -0.067 min
Response: 4511995
Conc: 10.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242358



#36 AR-1262-1

R.T.: 7.651 min
Delta R.T.: 0.001 min
Response: 4617778
Conc: 22.24 ng/ml