

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
 Data File : PQ032955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 19:56
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:10:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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...	4.578	3.858	41398126	32164997	20.180	20.680
2)	SA Decachlor...	10.419	8.915	65494625	57391162	34.648	35.701
Target Compounds							
3)	L1 AR-1016-1	5.755	4.951	20484038	17368737	294.185	303.396
4)	L1 AR-1016-2	5.778	4.971	29570817	23799763	287.073	298.678
5)	L1 AR-1016-3	5.840	5.148	18060064	12551716	288.420	302.595
6)	L1 AR-1016-4	5.940	5.188	14517080	9582780	287.230	279.676
7)	L1 AR-1016-5	6.234	5.403	15055218	13248186	292.159	289.952
8)	L2 AR-1221-1	4.786	4.069	2074150	1545852	87.345	83.642
9)	L2 AR-1221-2	4.877	4.160	2577941	2132788	156.589	161.245
10)	L2 AR-1221-3	4.953	4.236	10938193	9106789	190.651	199.138
11)	L3 AR-1232-1	4.953	4.236	10938193	9106789	246.388	263.166
12)	L3 AR-1232-2	5.486	4.971	15504917	23799763	656.465	632.934
13)	L3 AR-1232-3	5.778	5.148	29570817	12551716	618.512	640.858
14)	L3 AR-1232-4	5.940	5.230	14517080	12417991	609.474	723.524
15)	L3 AR-1232-5	6.028	5.403	13136472	13248186	736.590	679.390
16)	L4 AR-1242-1	5.755	4.951	20484038	17368737	343.250	356.954
17)	L4 AR-1242-2	5.778	4.971	29570817	23799763	340.489	352.591
18)	L4 AR-1242-3	5.840	5.148	18060064	12551716	345.391	342.656
19)	L4 AR-1242-4	5.940	5.230	14517080	12417991	336.635	337.143
20)	L4 AR-1242-5	6.677	5.755	15625239	15384315	316.959	320.243
21)	L5 AR-1248-1	5.755	4.951	20484038	17368737	412.962	423.836
22)	L5 AR-1248-2	6.028	5.188	13136472	9582780	178.601	174.424
23)	L5 AR-1248-3	6.234	5.230	15055218	12417991	184.219	221.740
24)	L5 AR-1248-4	6.638	5.403	15551129	13248186	166.018	192.089
25)	L5 AR-1248-5	6.677	5.797	15625239	12464192	175.943	180.307
26)	L6 AR-1254-1	6.611	5.755	12471043	15384315	125.841	136.554
27)	L6 AR-1254-2	6.836	5.901	13342325	3635504	85.375	36.817 #
28)	L6 AR-1254-3	7.199	6.308	5362981	5365374	31.606	32.284
29)	L6 AR-1254-4	7.484	6.535	4062938	3580743	32.905	33.655
30)	L6 AR-1254-5	0.000	6.954	0	2259917	N.D.	15.386 #
31)	L7 AR-1260-1	7.325	6.456	2977829	1916819	27.841	20.408 #
33)	L7 AR-1260-3	0.000	6.853	0	3663251	N.D.	33.968 #
36)	L8 AR-1262-1	0.000	6.954	0	2259917	N.D.	17.585 #

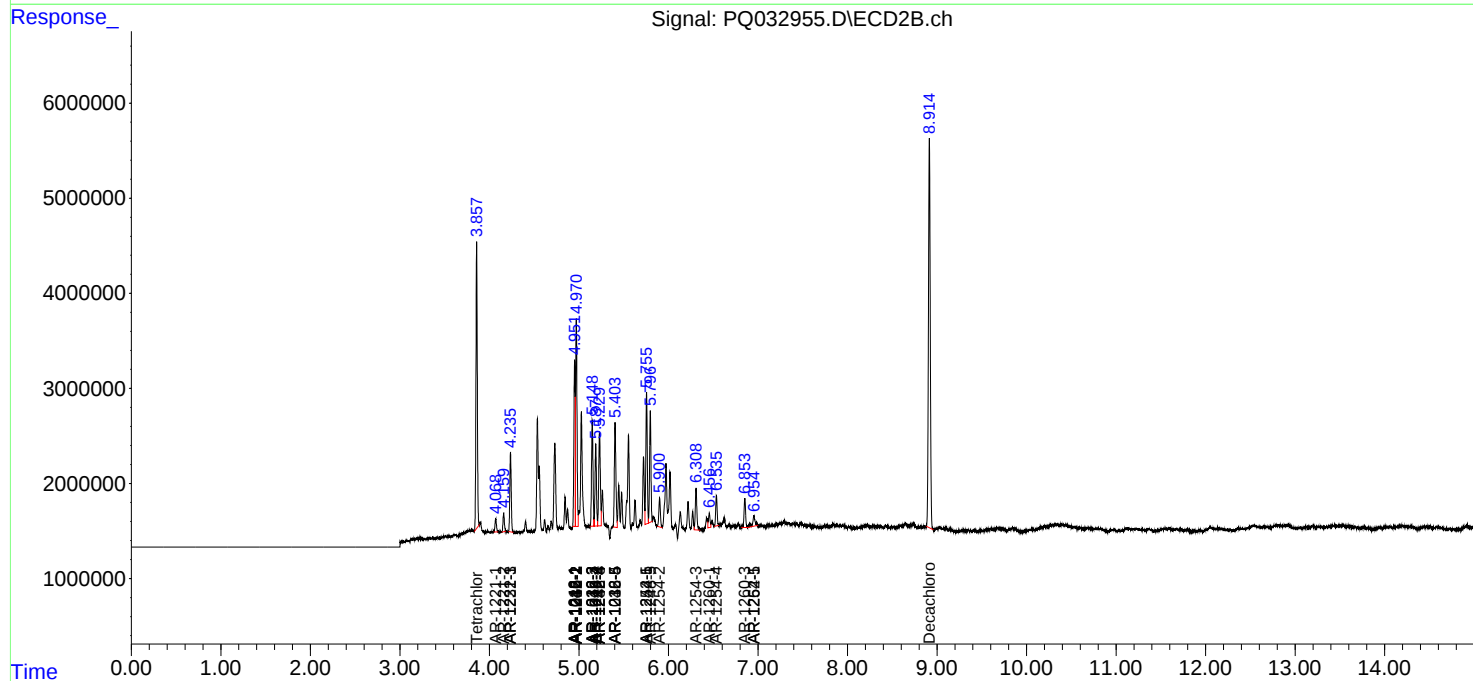
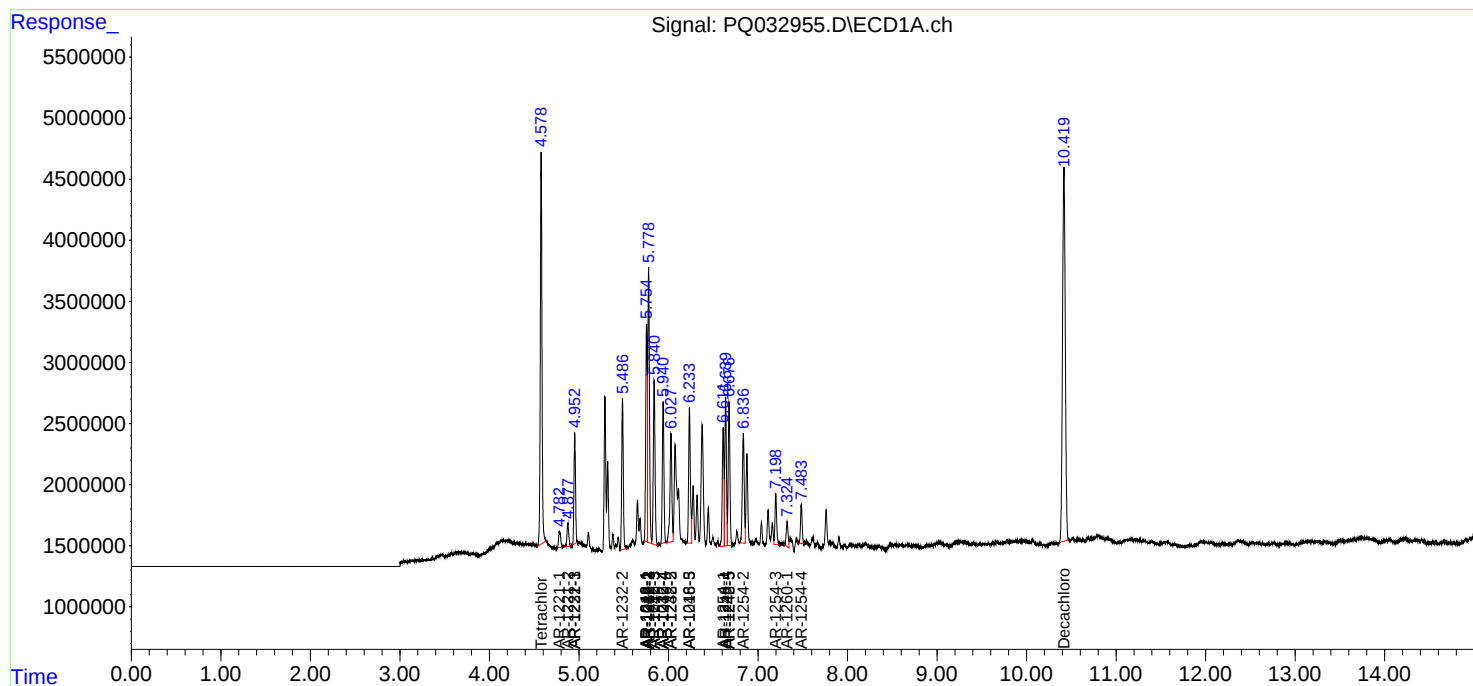
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

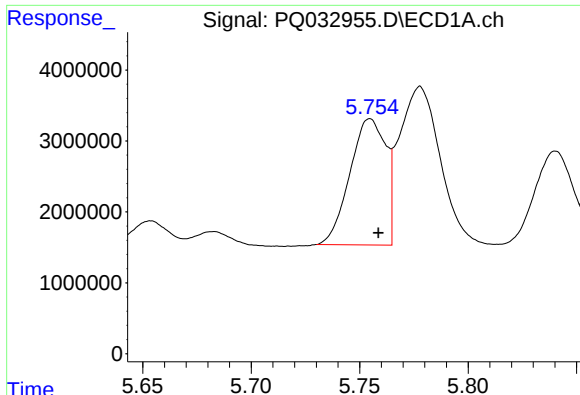
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ032955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 19:56
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 00:10:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
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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

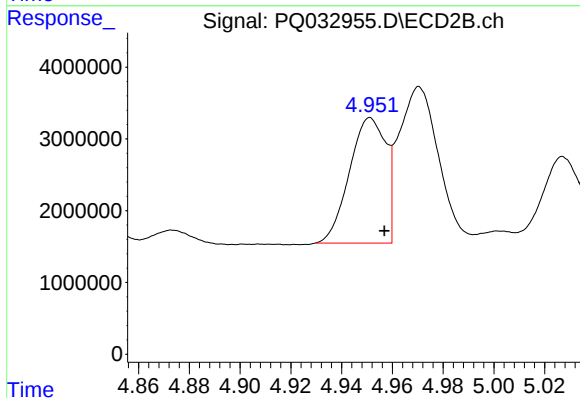




#3 AR-1016-1

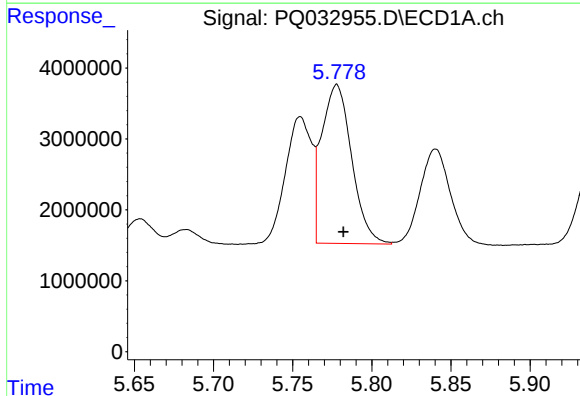
R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 20484038
Conc: 294.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



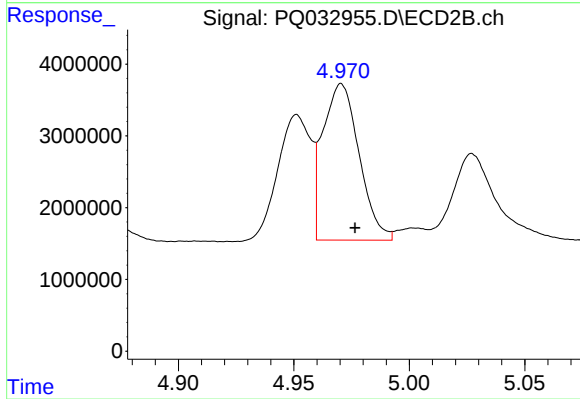
#3 AR-1016-1

R.T.: 4.951 min
Delta R.T.: -0.006 min
Response: 17368737
Conc: 303.40 ng/ml



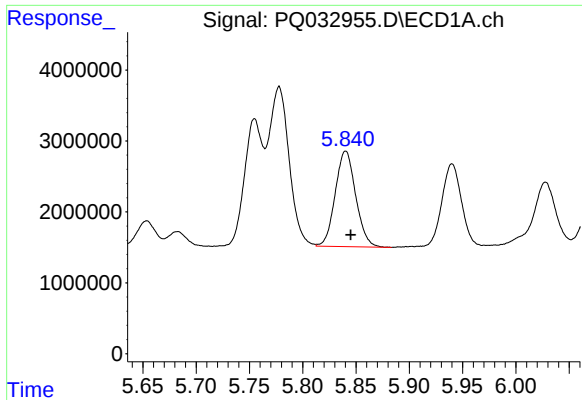
#4 AR-1016-2

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 29570817
Conc: 287.07 ng/ml



#4 AR-1016-2

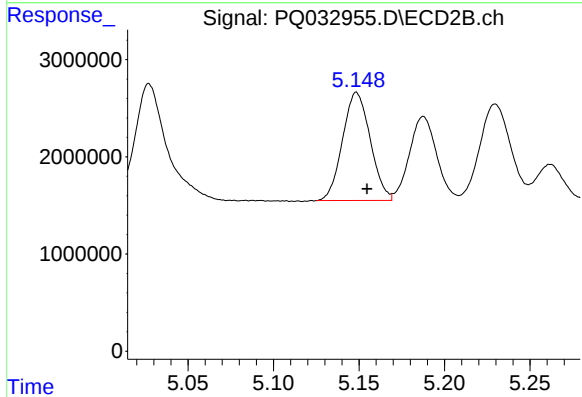
R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 23799763
Conc: 298.68 ng/ml



#5 AR-1016-3

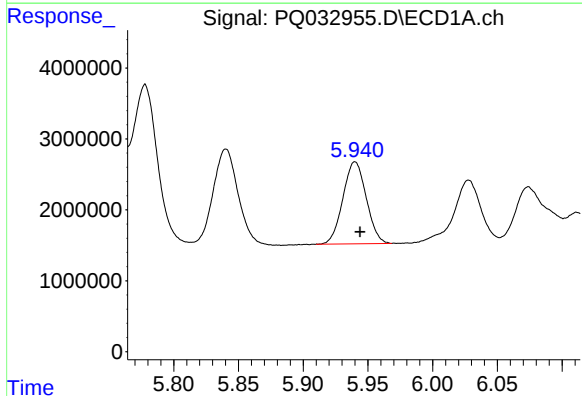
R.T.: 5.840 min
Delta R.T.: -0.005 min
Response: 18060064
Conc: 288.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



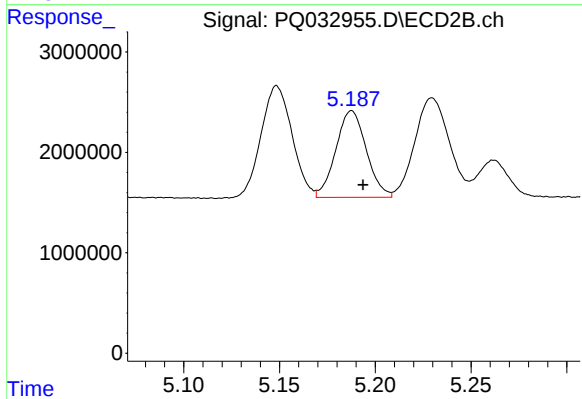
#5 AR-1016-3

R.T.: 5.148 min
Delta R.T.: -0.006 min
Response: 12551716
Conc: 302.60 ng/ml



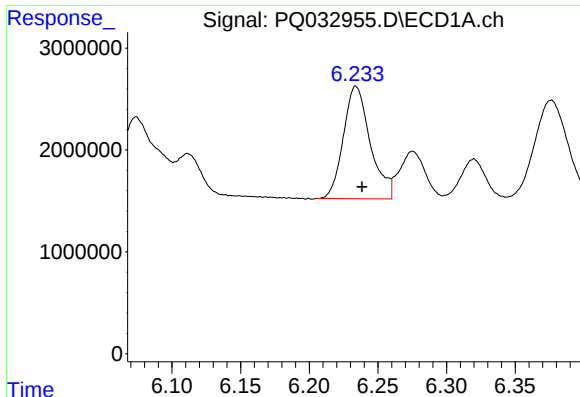
#6 AR-1016-4

R.T.: 5.940 min
Delta R.T.: -0.004 min
Response: 14517080
Conc: 287.23 ng/ml



#6 AR-1016-4

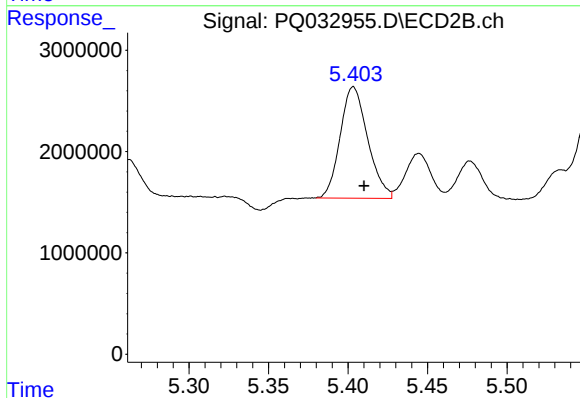
R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 9582780
Conc: 279.68 ng/ml



#7 AR-1016-5

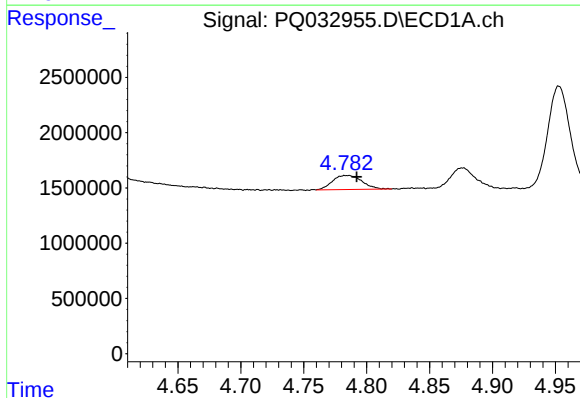
R.T.: 6.234 min
Delta R.T.: -0.004 min
Response: 15055218
Conc: 292.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



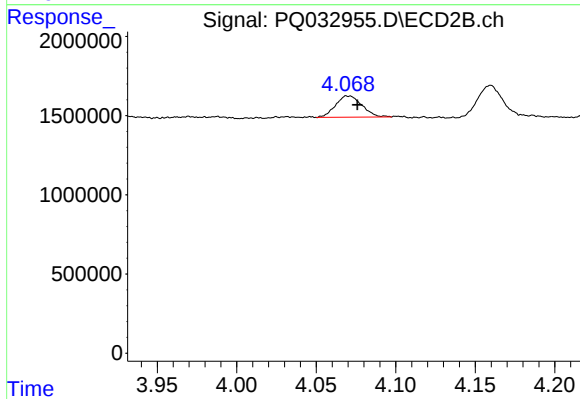
#7 AR-1016-5

R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 13248186
Conc: 289.95 ng/ml



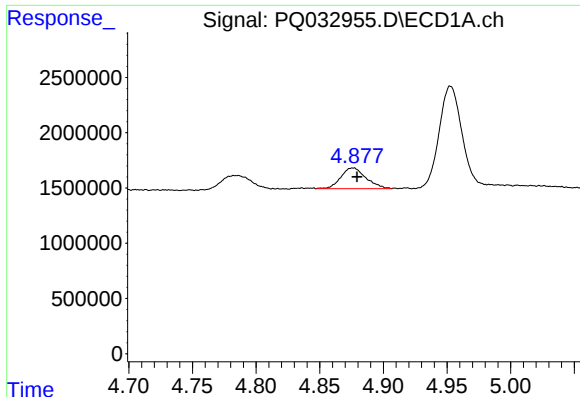
#8 AR-1221-1

R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 2074150
Conc: 87.34 ng/ml



#8 AR-1221-1

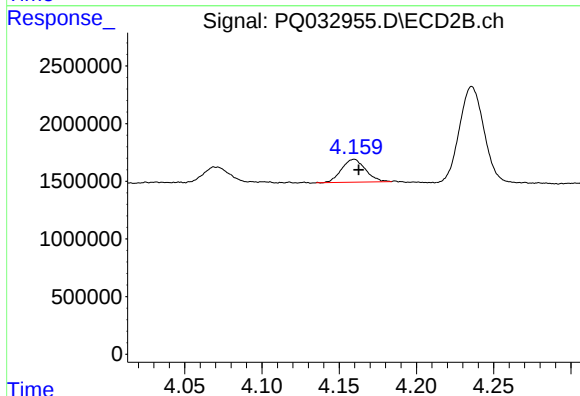
R.T.: 4.069 min
Delta R.T.: -0.007 min
Response: 1545852
Conc: 83.64 ng/ml



#9 AR-1221-2

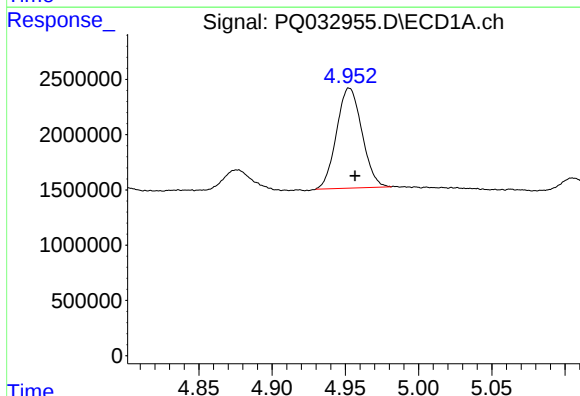
R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 2577941
Conc: 156.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



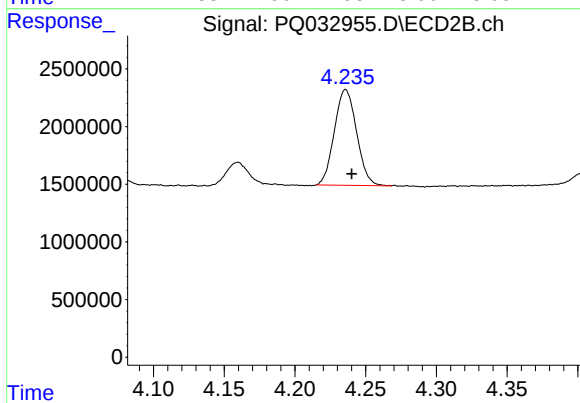
#9 AR-1221-2

R.T.: 4.160 min
Delta R.T.: -0.003 min
Response: 2132788
Conc: 161.24 ng/ml



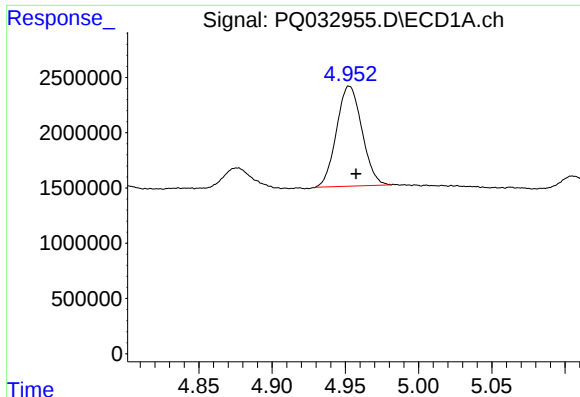
#10 AR-1221-3

R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 10938193
Conc: 190.65 ng/ml



#10 AR-1221-3

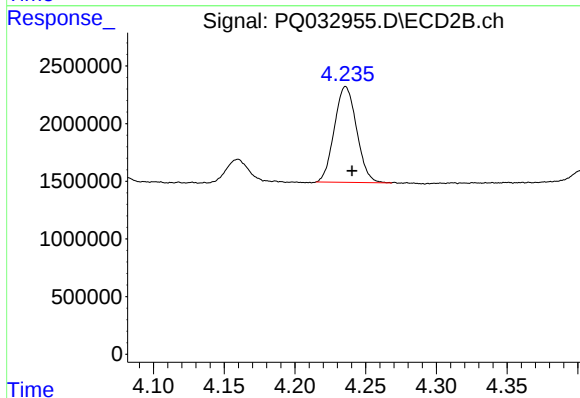
R.T.: 4.236 min
Delta R.T.: -0.004 min
Response: 9106789
Conc: 199.14 ng/ml



#11 AR-1232-1

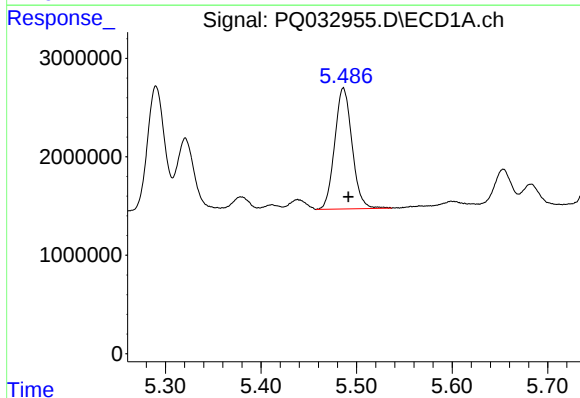
R.T.: 4.953 min
Delta R.T.: -0.005 min
Response: 10938193
Conc: 246.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



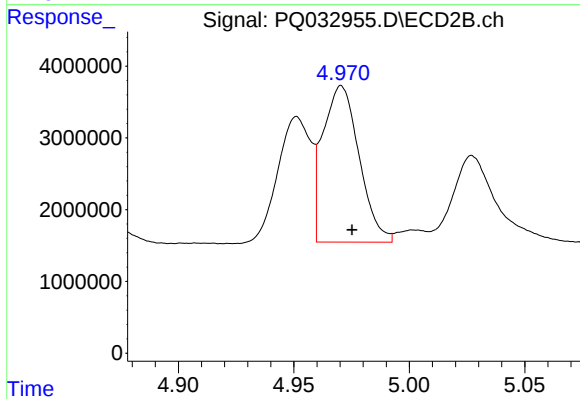
#11 AR-1232-1

R.T.: 4.236 min
Delta R.T.: -0.005 min
Response: 9106789
Conc: 263.17 ng/ml



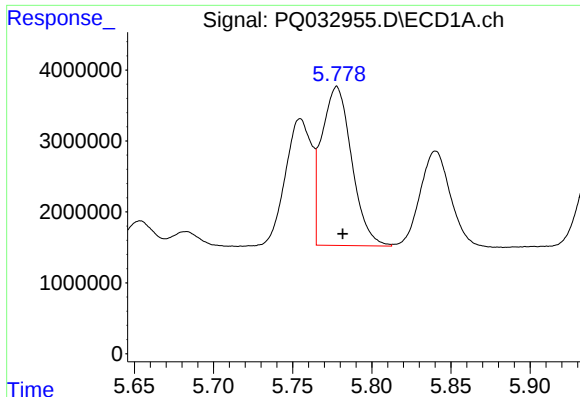
#12 AR-1232-2

R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 15504917
Conc: 656.46 ng/ml



#12 AR-1232-2

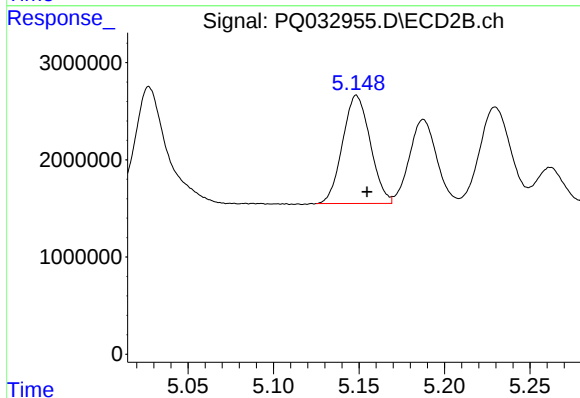
R.T.: 4.971 min
Delta R.T.: -0.005 min
Response: 23799763
Conc: 632.93 ng/ml



#13 AR-1232-3

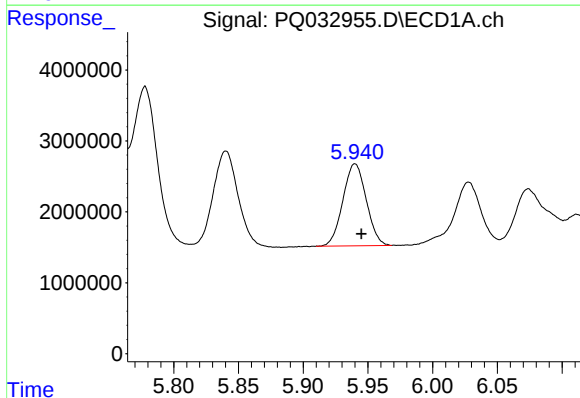
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 29570817
Conc: 618.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



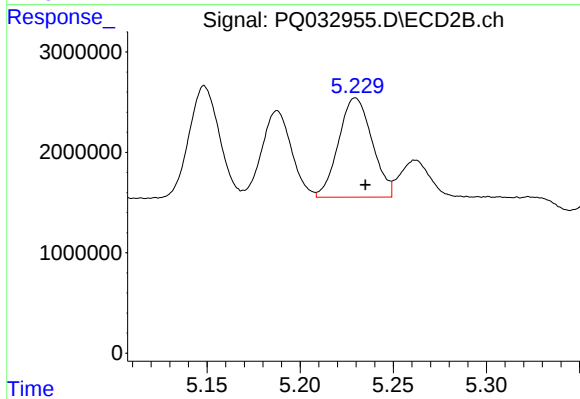
#13 AR-1232-3

R.T.: 5.148 min
Delta R.T.: -0.006 min
Response: 12551716
Conc: 640.86 ng/ml



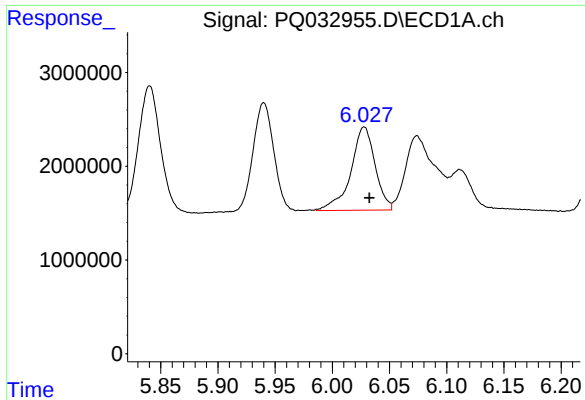
#14 AR-1232-4

R.T.: 5.940 min
Delta R.T.: -0.005 min
Response: 14517080
Conc: 609.47 ng/ml



#14 AR-1232-4

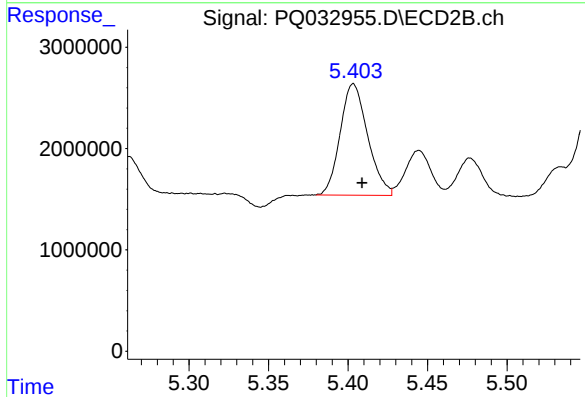
R.T.: 5.230 min
Delta R.T.: -0.005 min
Response: 12417991
Conc: 723.52 ng/ml



#15 AR-1232-5

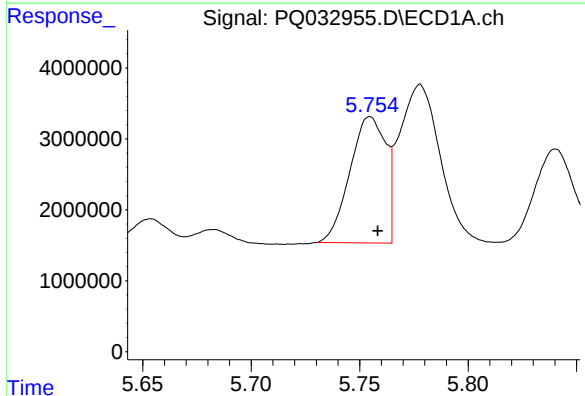
R.T.: 6.028 min
Delta R.T.: -0.004 min
Response: 13136472
Conc: 736.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



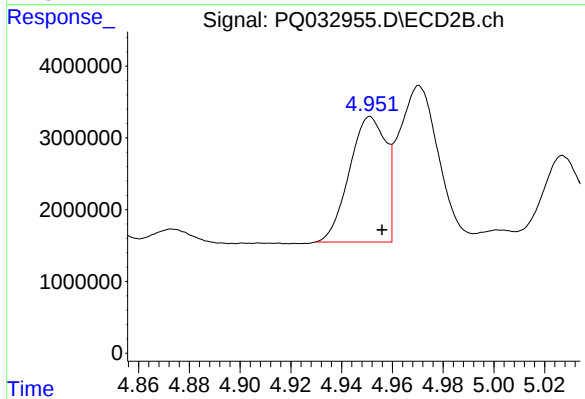
#15 AR-1232-5

R.T.: 5.403 min
Delta R.T.: -0.005 min
Response: 13248186
Conc: 679.39 ng/ml



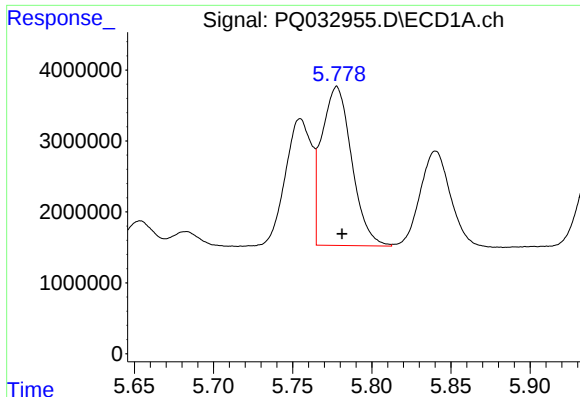
#16 AR-1242-1

R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 20484038
Conc: 343.25 ng/ml



#16 AR-1242-1

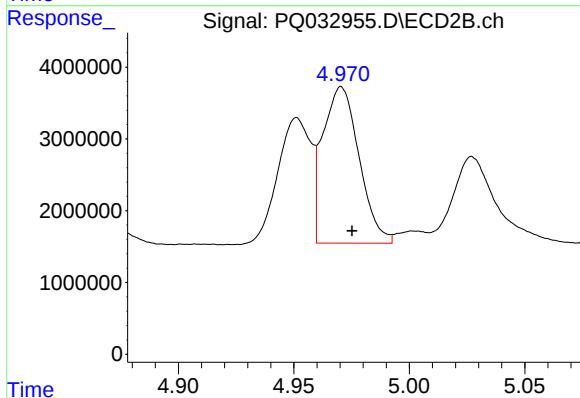
R.T.: 4.951 min
Delta R.T.: -0.005 min
Response: 17368737
Conc: 356.95 ng/ml



#17 AR-1242-2

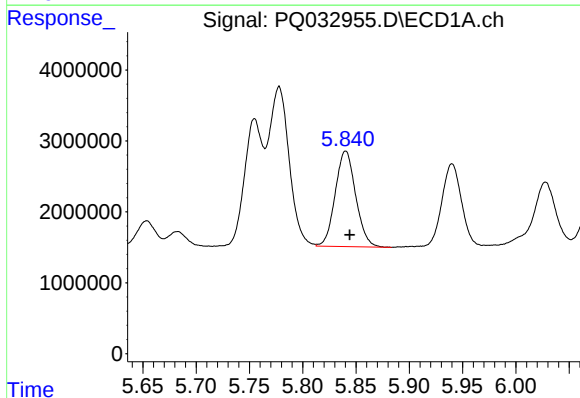
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 29570817
Conc: 340.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



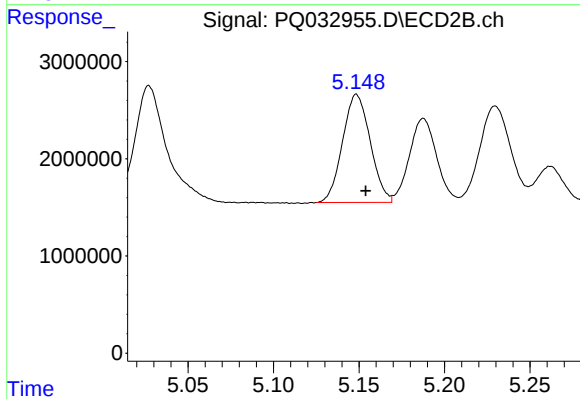
#17 AR-1242-2

R.T.: 4.971 min
Delta R.T.: -0.005 min
Response: 23799763
Conc: 352.59 ng/ml



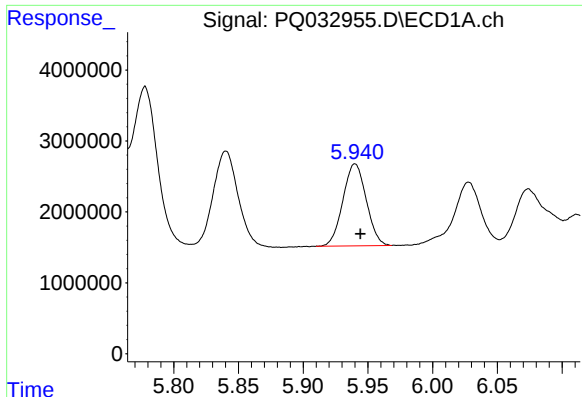
#18 AR-1242-3

R.T.: 5.840 min
Delta R.T.: -0.004 min
Response: 18060064
Conc: 345.39 ng/ml



#18 AR-1242-3

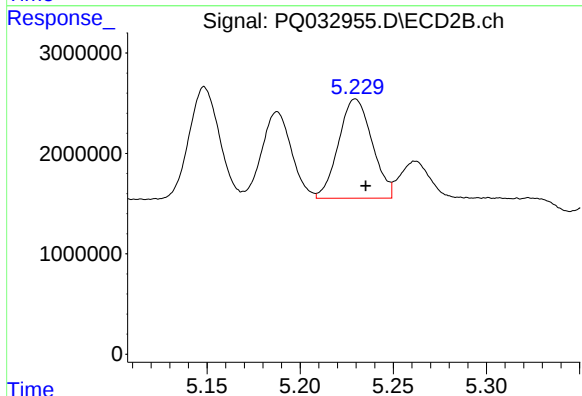
R.T.: 5.148 min
Delta R.T.: -0.005 min
Response: 12551716
Conc: 342.66 ng/ml



#19 AR-1242-4

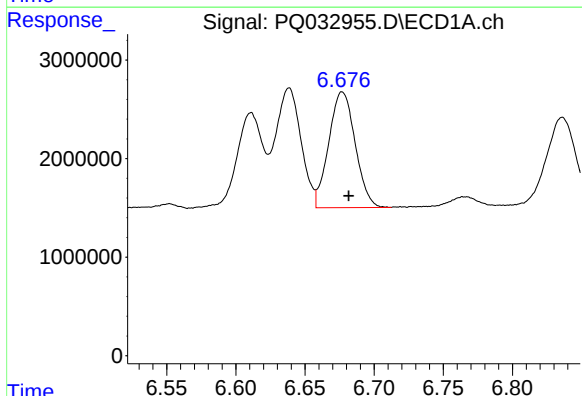
R.T.: 5.940 min
Delta R.T.: -0.004 min
Response: 14517080
Conc: 336.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



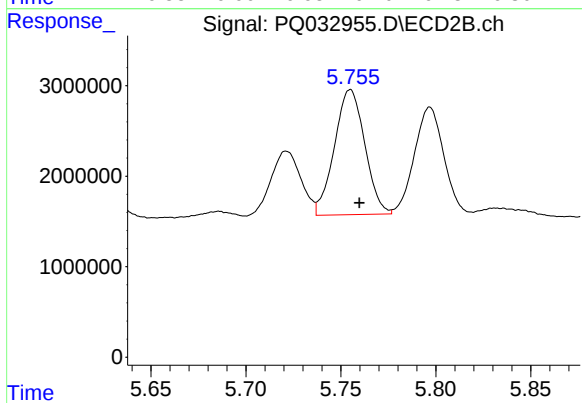
#19 AR-1242-4

R.T.: 5.230 min
Delta R.T.: -0.005 min
Response: 12417991
Conc: 337.14 ng/ml



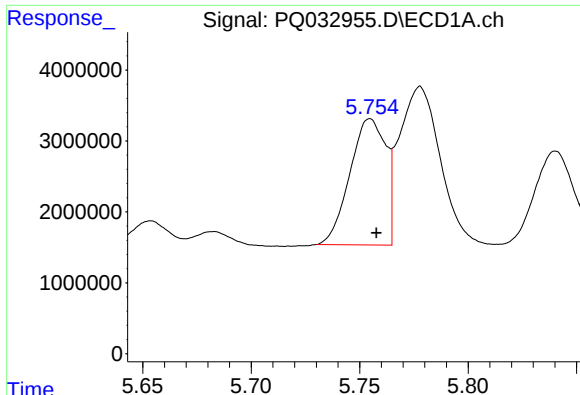
#20 AR-1242-5

R.T.: 6.677 min
Delta R.T.: -0.005 min
Response: 15625239
Conc: 316.96 ng/ml



#20 AR-1242-5

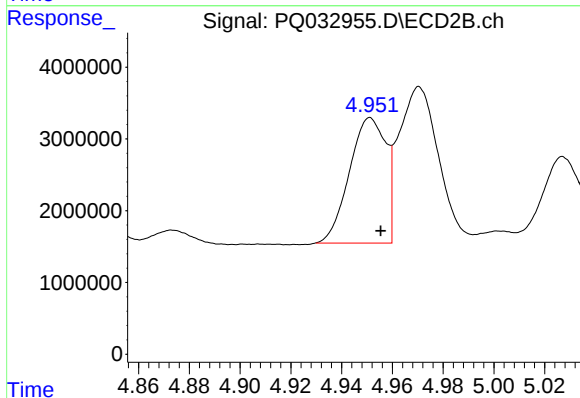
R.T.: 5.755 min
Delta R.T.: -0.005 min
Response: 15384315
Conc: 320.24 ng/ml



#21 AR-1248-1

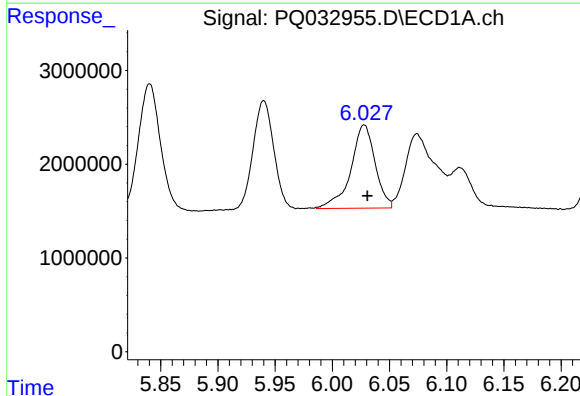
R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 20484038
Conc: 412.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



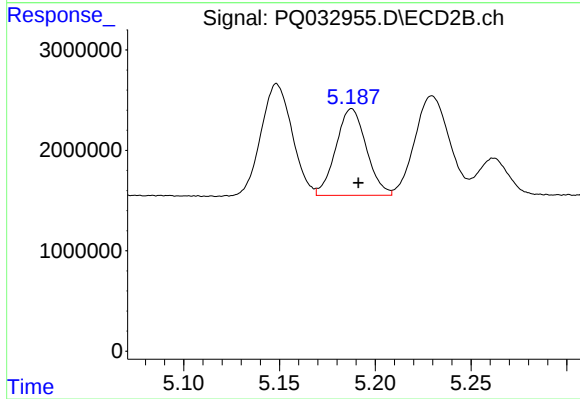
#21 AR-1248-1

R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 17368737
Conc: 423.84 ng/ml



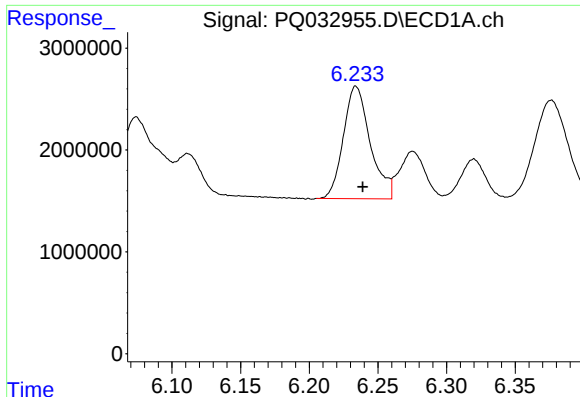
#22 AR-1248-2

R.T.: 6.028 min
Delta R.T.: -0.003 min
Response: 13136472
Conc: 178.60 ng/ml



#22 AR-1248-2

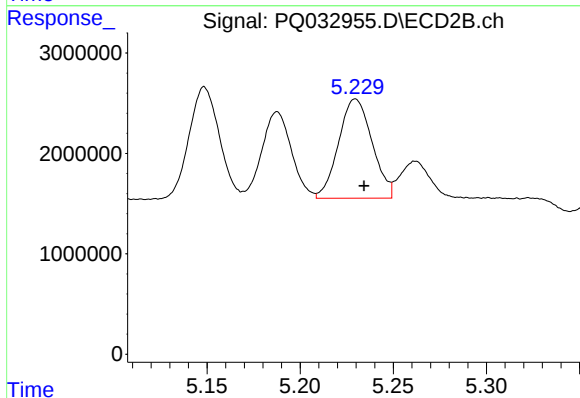
R.T.: 5.188 min
Delta R.T.: -0.004 min
Response: 9582780
Conc: 174.42 ng/ml



#23 AR-1248-3

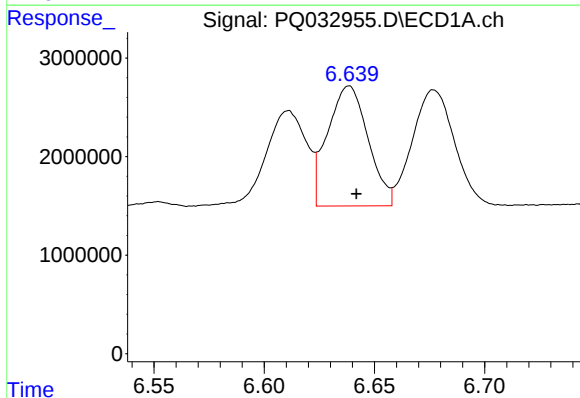
R.T.: 6.234 min
Delta R.T.: -0.005 min
Response: 15055218
Conc: 184.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



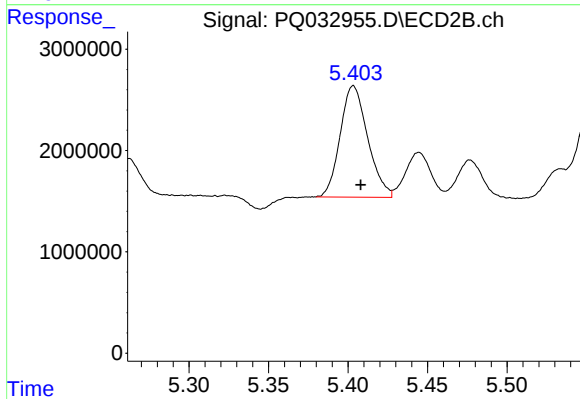
#23 AR-1248-3

R.T.: 5.230 min
Delta R.T.: -0.005 min
Response: 12417991
Conc: 221.74 ng/ml



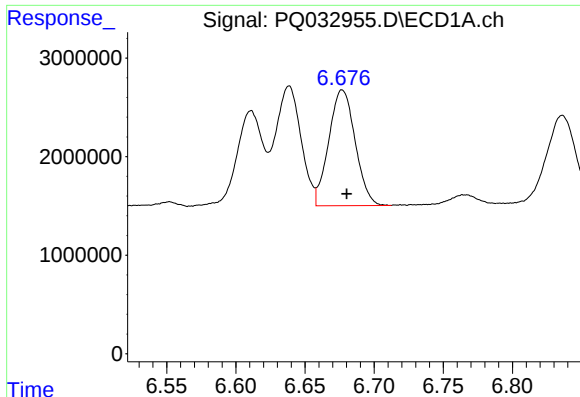
#24 AR-1248-4

R.T.: 6.638 min
Delta R.T.: -0.003 min
Response: 15551129
Conc: 166.02 ng/ml



#24 AR-1248-4

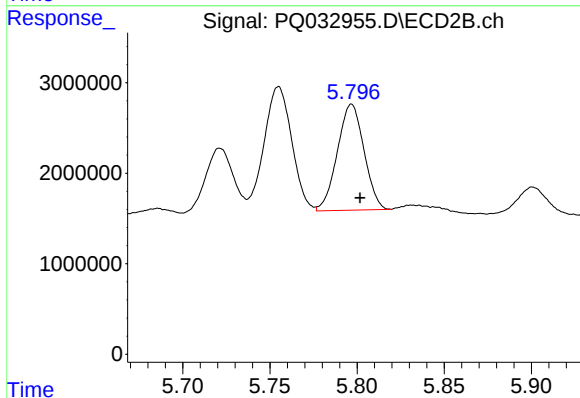
R.T.: 5.403 min
Delta R.T.: -0.005 min
Response: 13248186
Conc: 192.09 ng/ml



#25 AR-1248-5

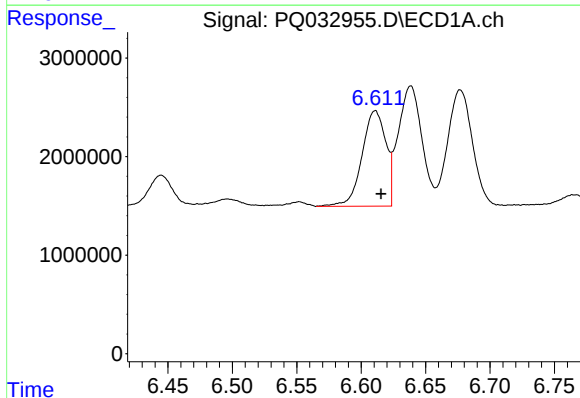
R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 15625239
Conc: 175.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



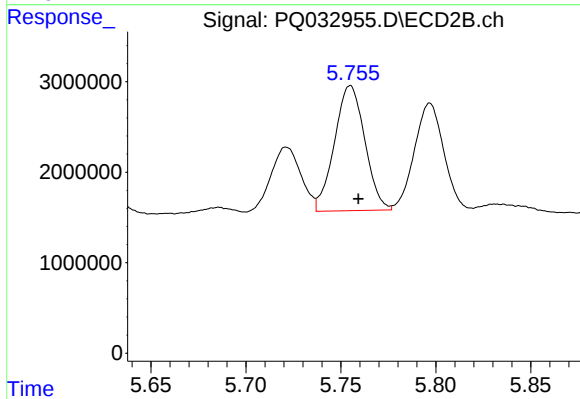
#25 AR-1248-5

R.T.: 5.797 min
Delta R.T.: -0.005 min
Response: 12464192
Conc: 180.31 ng/ml



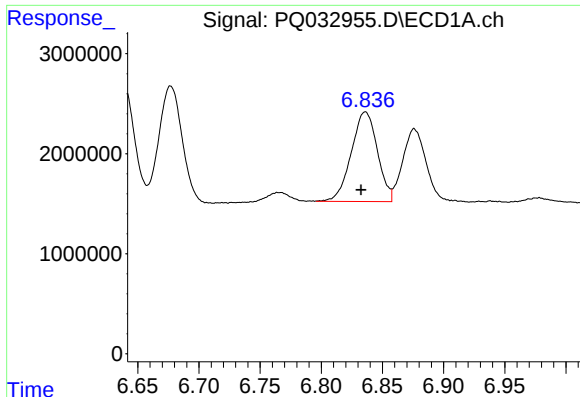
#26 AR-1254-1

R.T.: 6.611 min
Delta R.T.: -0.004 min
Response: 12471043
Conc: 125.84 ng/ml



#26 AR-1254-1

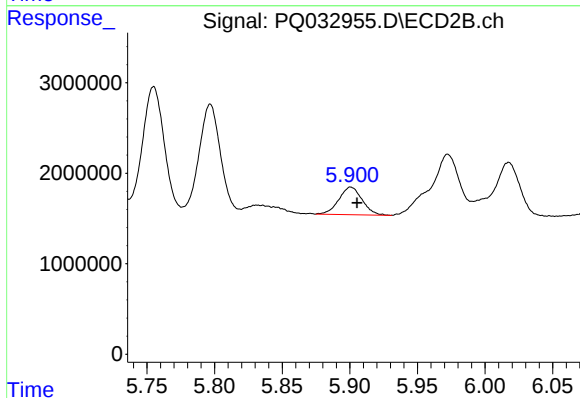
R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 15384315
Conc: 136.55 ng/ml



#27 AR-1254-2

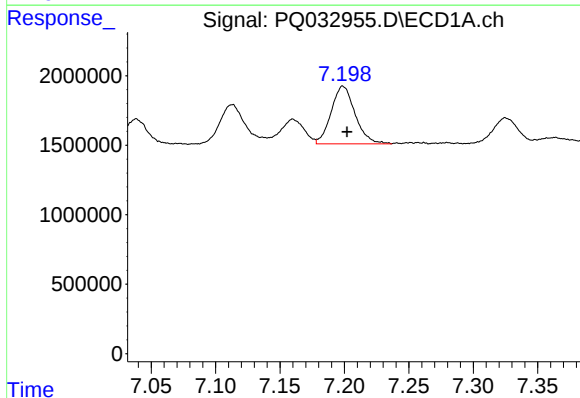
R.T.: 6.836 min
Delta R.T.: 0.003 min
Response: 13342325
Conc: 85.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



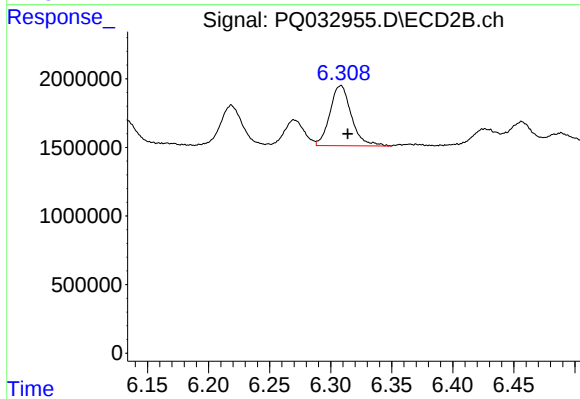
#27 AR-1254-2

R.T.: 5.901 min
Delta R.T.: -0.004 min
Response: 3635504
Conc: 36.82 ng/ml



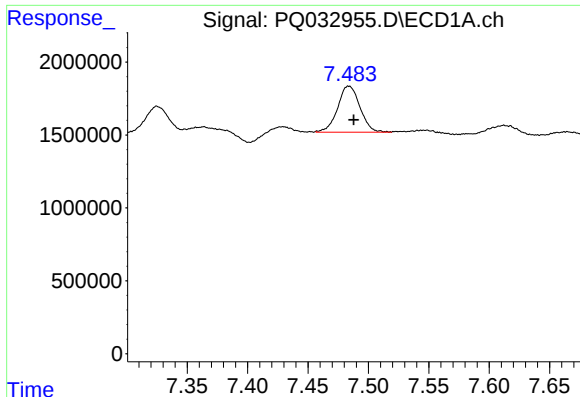
#28 AR-1254-3

R.T.: 7.199 min
Delta R.T.: -0.003 min
Response: 5362981
Conc: 31.61 ng/ml



#28 AR-1254-3

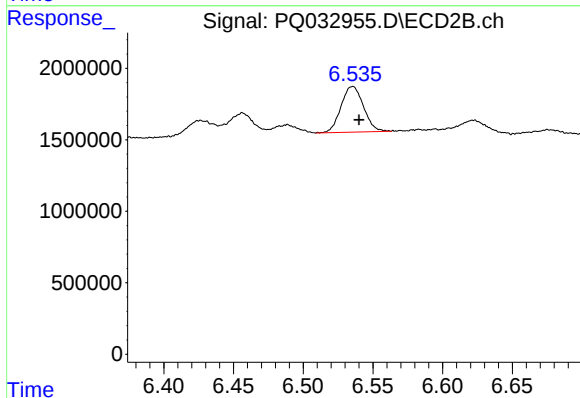
R.T.: 6.308 min
Delta R.T.: -0.006 min
Response: 5365374
Conc: 32.28 ng/ml



#29 AR-1254-4

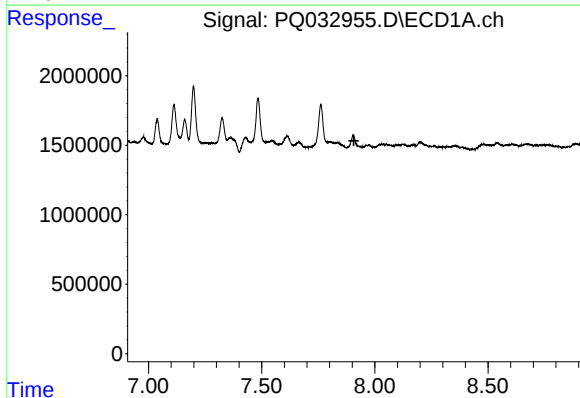
R.T.: 7.484 min
Delta R.T.: -0.004 min
Response: 4062938
Conc: 32.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



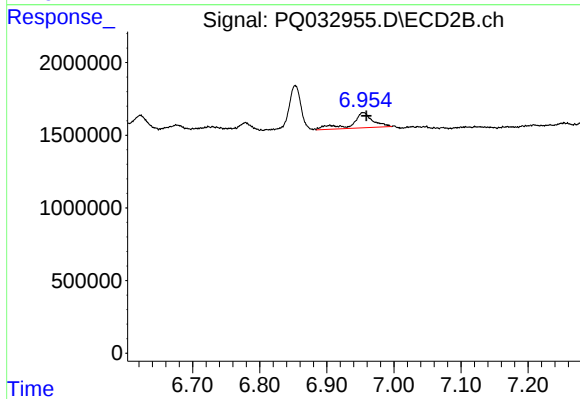
#29 AR-1254-4

R.T.: 6.535 min
Delta R.T.: -0.005 min
Response: 3580743
Conc: 33.65 ng/ml



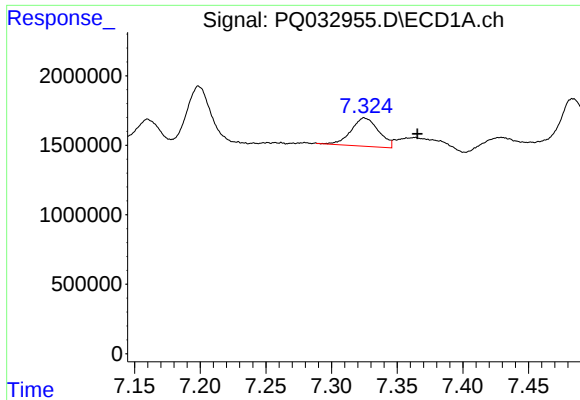
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



#30 AR-1254-5

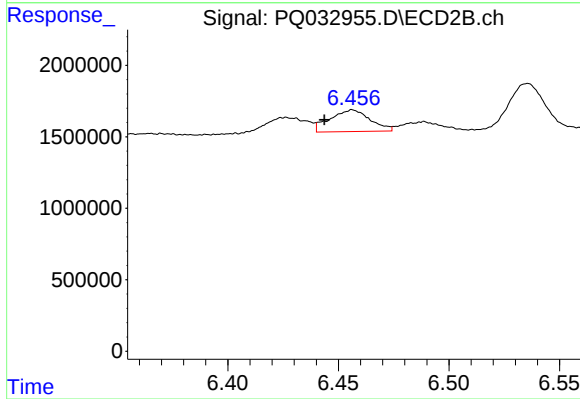
R.T.: 6.954 min
Delta R.T.: -0.005 min
Response: 2259917
Conc: 15.39 ng/ml



#31 AR-1260-1

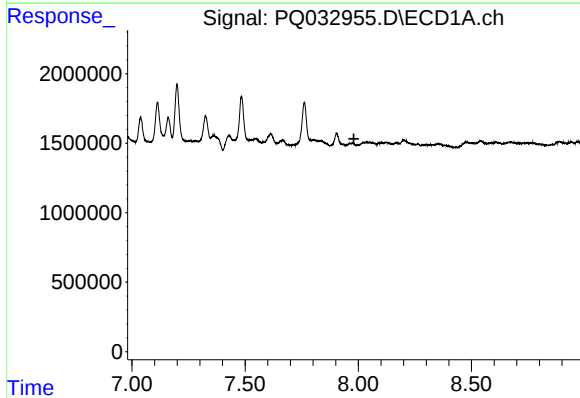
R.T.: 7.325 min
Delta R.T.: -0.040 min
Response: 2977829
Conc: 27.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



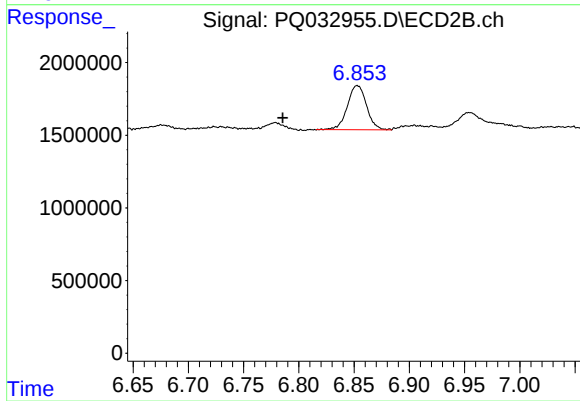
#31 AR-1260-1

R.T.: 6.456 min
Delta R.T.: 0.013 min
Response: 1916819
Conc: 20.41 ng/ml



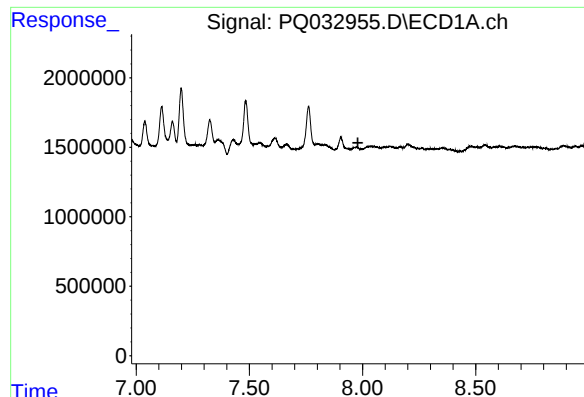
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.981 min
Response: 0
Conc: N.D.



#33 AR-1260-3

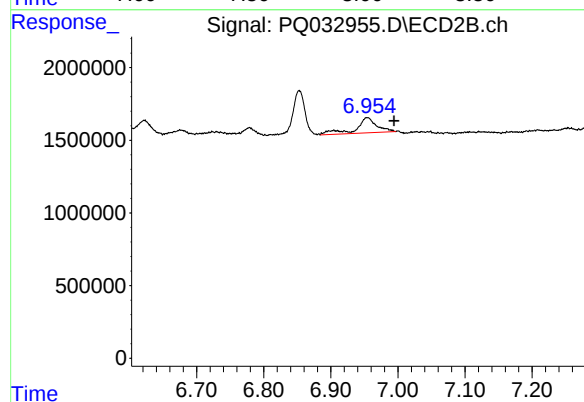
R.T.: 6.853 min
Delta R.T.: 0.068 min
Response: 3663251
Conc: 33.97 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 6.954 min
Delta R.T.: -0.040 min
Response: 2259917
Conc: 17.59 ng/ml