

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
 Data File : PQ034594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 17:01
 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: Nov 14 17:15:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 14 01:05:01 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...	4.574	3.824	61645058	41413423	21.274	20.304
2)	SA Decachlor...	10.376	8.856	88991056	67929678	42.887	39.349
Target Compounds							
3)	L1 AR-1016-1	5.748	4.912	30879393	21057908	330.584	275.108
4)	L1 AR-1016-2	5.748	4.930	30879393	29729787	221.932	281.432 #
5)	L1 AR-1016-3	5.833	5.109	20435161	15421558	253.191	283.331
6)	L1 AR-1016-4	5.933	5.148	12156065	12143839	190.722	282.344 #
7)	L1 AR-1016-5	6.226	5.363	21944950	12248178	340.569	220.640 #
8)	L2 AR-1221-1	4.780	4.035	3023126	20355595	96.068	92.351
9)	L2 AR-1221-2	4.871	4.125	1207879	2658606	62.204	173.667 #
10)	L2 AR-1221-3	4.949	4.200	7568464	11609684	103.752	212.481 #
11)	L3 AR-1232-1	4.949	4.200	7568464	11609684	133.140	271.882 #
12)	L3 AR-1232-2	5.480	4.930	20283120	29729787	695.511	614.253
13)	L3 AR-1232-3	5.748	5.109	30879393	15421558	490.786	638.572 #
14)	L3 AR-1232-4	5.933	5.190	12156065	16166541	406.653	776.184 #
15)	L3 AR-1232-5	6.020	5.363	17350133	12248178	755.030	529.110 #
16)	L4 AR-1242-1	5.748	4.930	30879393	29729787	376.225	469.662
17)	L4 AR-1242-2	5.748	4.930	30879393	29729787	252.718	325.580 #
18)	L4 AR-1242-3	5.833	5.109	20435161	15421558	287.630	327.853
19)	L4 AR-1242-4	5.933	5.190	12156065	16166541	206.355	350.885 #
20)	L4 AR-1242-5	6.668	5.714	20049076	19377942	314.871	329.045
21)	L5 AR-1248-1	5.748	4.930	30879393	29729787	496.647	623.335 #
22)	L5 AR-1248-2	6.020	5.148	17350133	12143839	207.822	195.103
23)	L5 AR-1248-3	6.226	5.190	21944950	16166541	218.224	254.254
24)	L5 AR-1248-4	6.602	5.363	15678540	12248178	142.836	156.585
25)	L5 AR-1248-5	6.668	5.755	20049076	15400601	196.181	201.655
26)	L6 AR-1254-1	6.602	5.714	15678540	19377942	132.768	151.303
27)	L6 AR-1254-2	6.827	5.859	18743580	4642433	101.706	43.402 #
28)	L6 AR-1254-3	7.190	6.265	7272908	6197763	36.840	34.044
29)	L6 AR-1254-4	7.475	6.492	5459355	4578313	38.252	39.648
30)	L6 AR-1254-5	7.895	0.000	925606	0	6.180	N.D. #
31)	L7 AR-1260-1	7.316	6.411	3031601	1952608	24.773	17.682 #
33)	L7 AR-1260-3	7.895	6.809	925606	4148916	11.261	33.717 #
36)	L8 AR-1262-1	7.895	0.000	925606	0	4.914	N.D. #

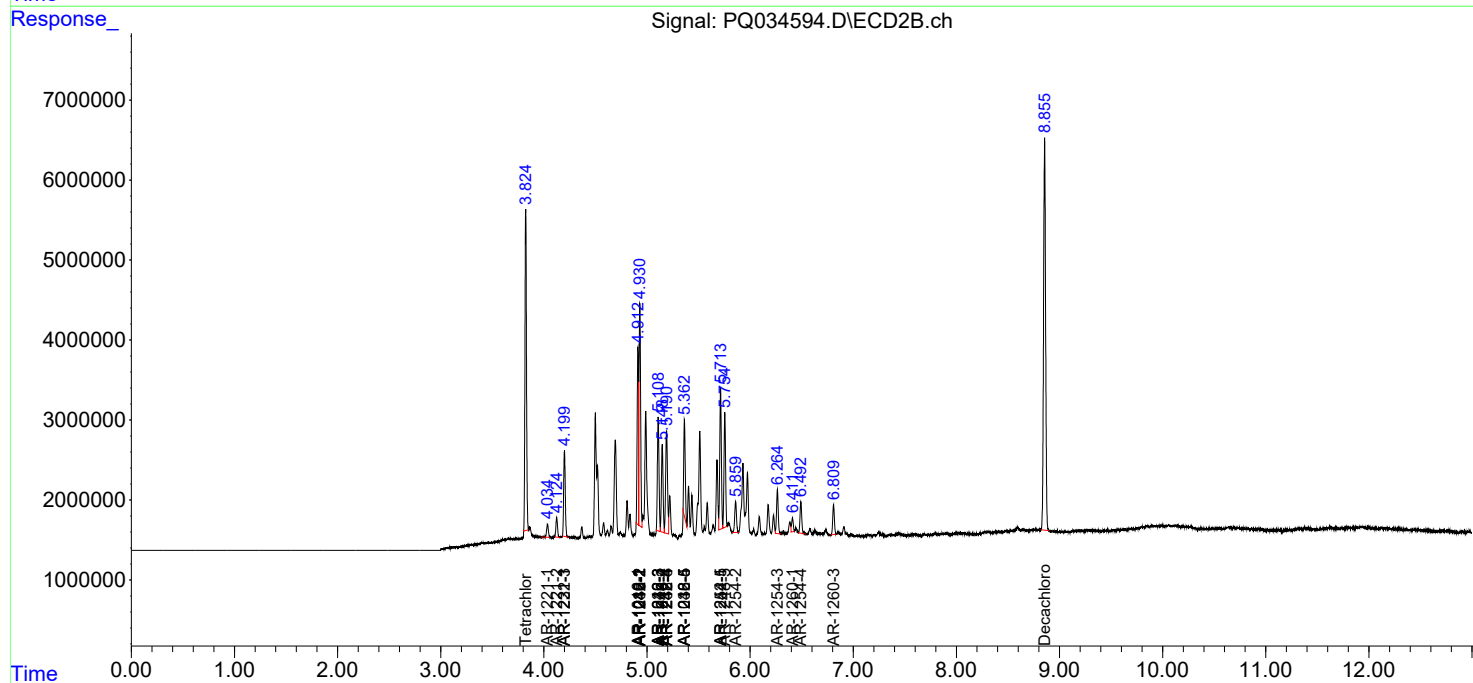
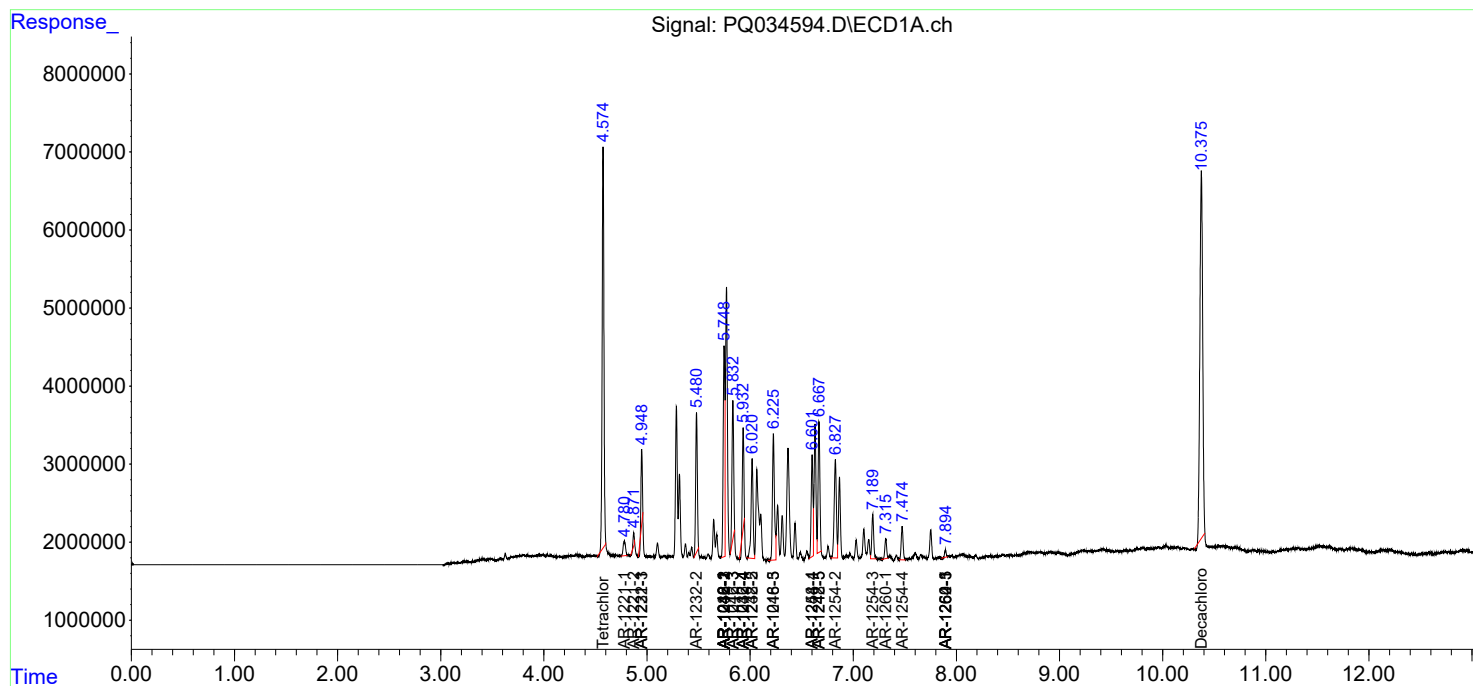
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

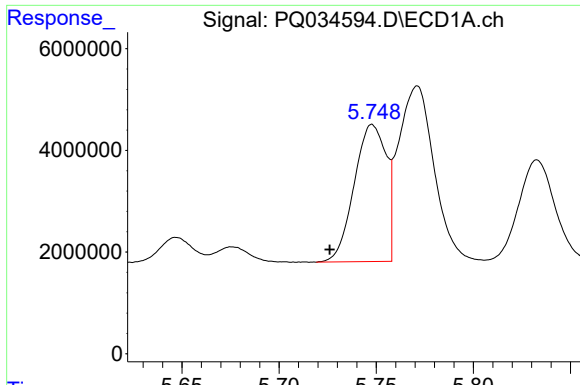
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
Data File : PQ034594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 17:01
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 17:15:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 01:05:01 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

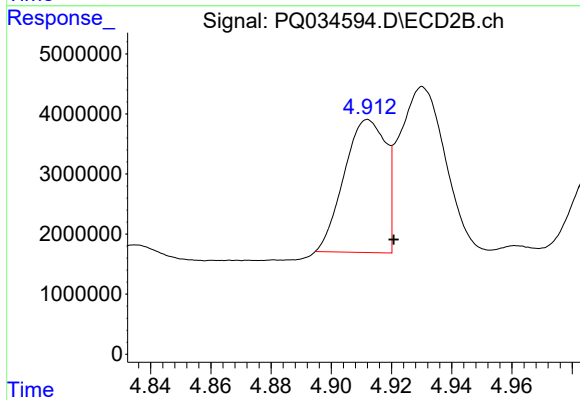




#3 AR-1016-1

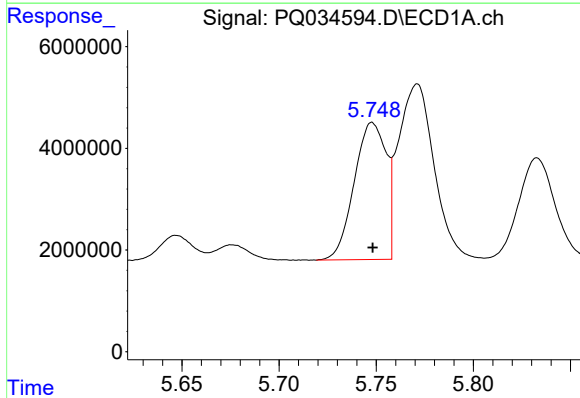
R.T.: 5.748 min
Delta R.T.: 0.022 min
Response: 30879393
Conc: 330.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



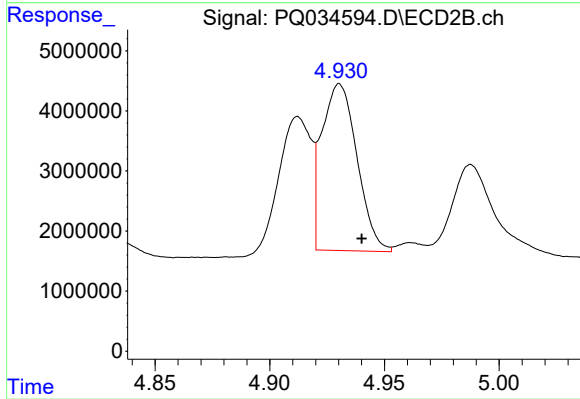
#3 AR-1016-1

R.T.: 4.912 min
Delta R.T.: -0.009 min
Response: 21057908
Conc: 275.11 ng/ml



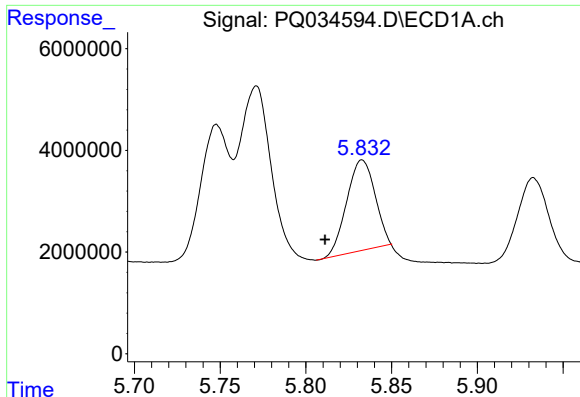
#4 AR-1016-2

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 30879393
Conc: 221.93 ng/ml



#4 AR-1016-2

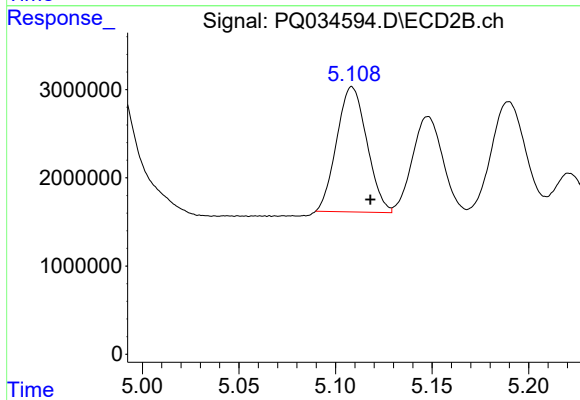
R.T.: 4.930 min
Delta R.T.: -0.010 min
Response: 29729787
Conc: 281.43 ng/ml



#5 AR-1016-3

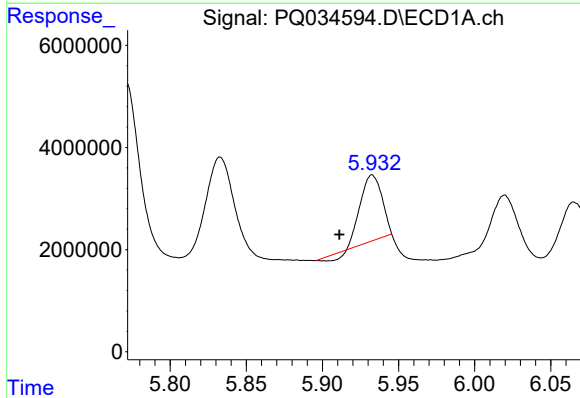
R.T.: 5.833 min
Delta R.T.: 0.022 min
Response: 20435161
Conc: 253.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



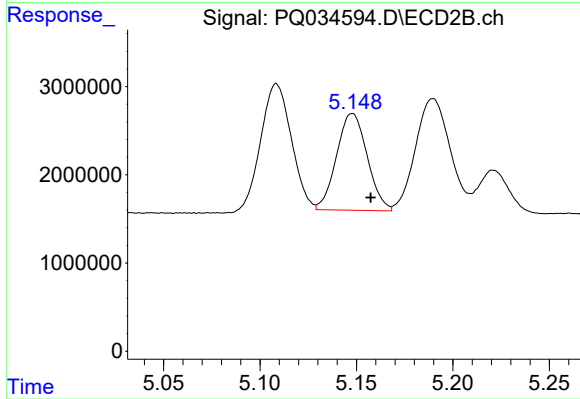
#5 AR-1016-3

R.T.: 5.109 min
Delta R.T.: -0.010 min
Response: 15421558
Conc: 283.33 ng/ml



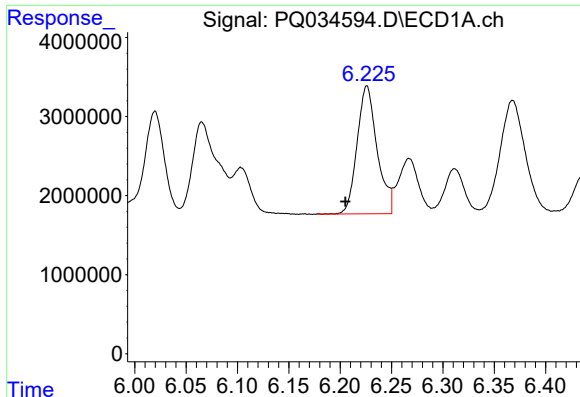
#6 AR-1016-4

R.T.: 5.933 min
Delta R.T.: 0.022 min
Response: 12156065
Conc: 190.72 ng/ml



#6 AR-1016-4

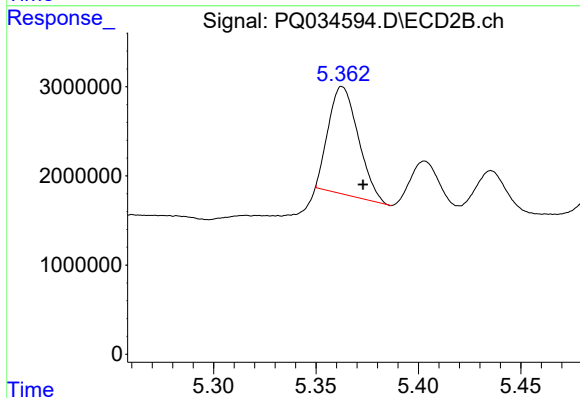
R.T.: 5.148 min
Delta R.T.: -0.009 min
Response: 12143839
Conc: 282.34 ng/ml



#7 AR-1016-5

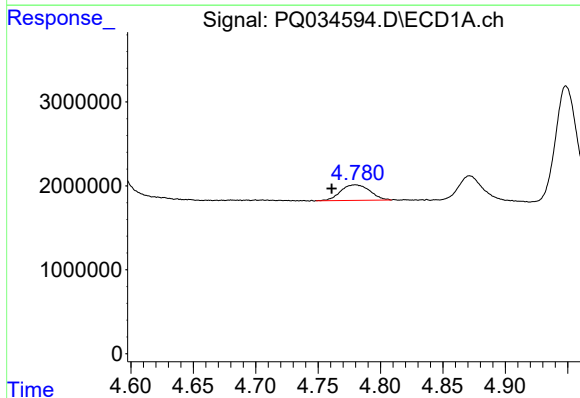
R.T.: 6.226 min
Delta R.T.: 0.021 min
Response: 21944950
Conc: 340.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



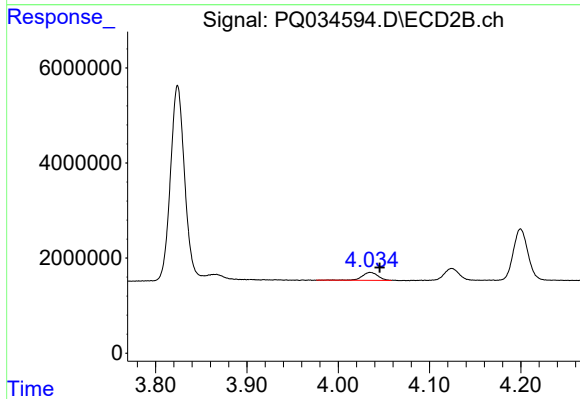
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: -0.010 min
Response: 12248178
Conc: 220.64 ng/ml



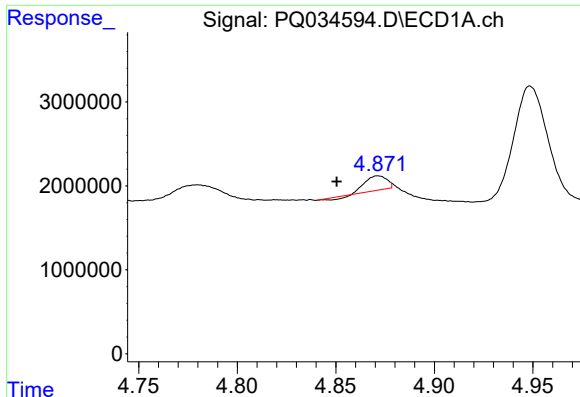
#8 AR-1221-1

R.T.: 4.780 min
Delta R.T.: 0.019 min
Response: 3023126
Conc: 96.07 ng/ml



#8 AR-1221-1

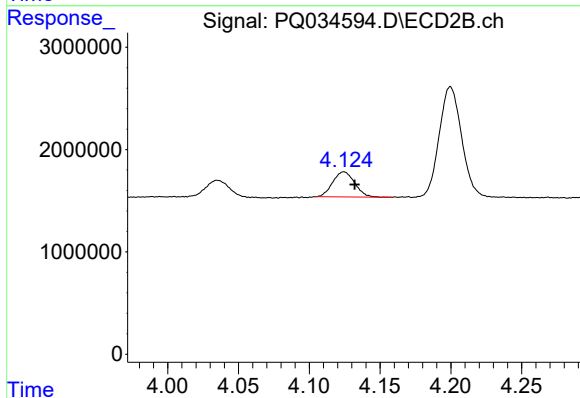
R.T.: 4.035 min
Delta R.T.: -0.011 min
Response: 2035595
Conc: 92.35 ng/ml



#9 AR-1221-2

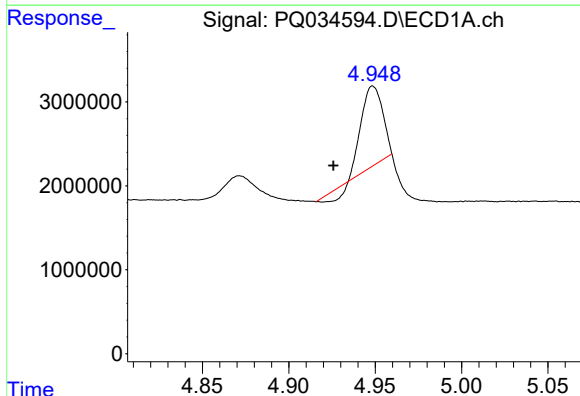
R.T.: 4.871 min
Delta R.T.: 0.021 min
Response: 1207879
Conc: 62.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



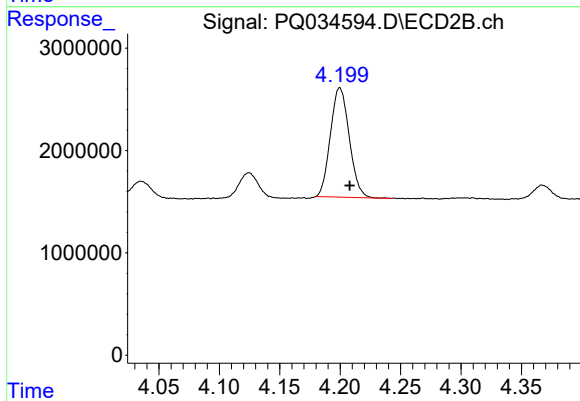
#9 AR-1221-2

R.T.: 4.125 min
Delta R.T.: -0.007 min
Response: 2658606
Conc: 173.67 ng/ml



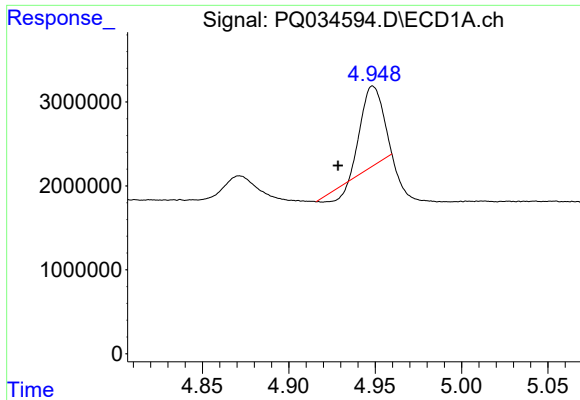
#10 AR-1221-3

R.T.: 4.949 min
Delta R.T.: 0.023 min
Response: 7568464
Conc: 103.75 ng/ml



#10 AR-1221-3

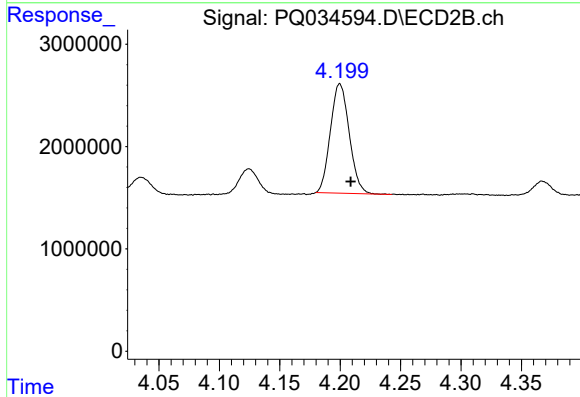
R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 11609684
Conc: 212.48 ng/ml



#11 AR-1232-1

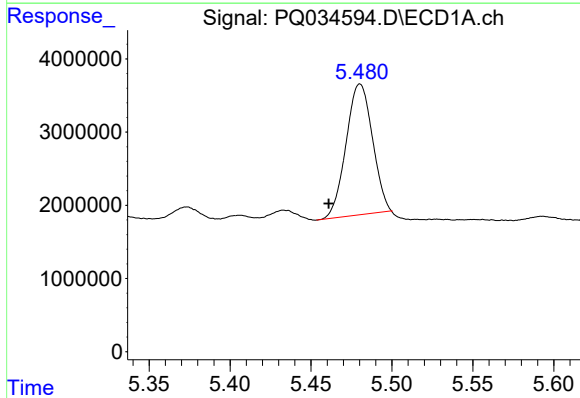
R.T.: 4.949 min
Delta R.T.: 0.020 min
Response: 7568464
Conc: 133.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



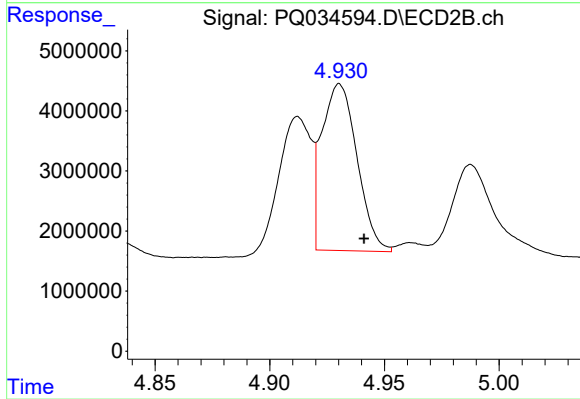
#11 AR-1232-1

R.T.: 4.200 min
Delta R.T.: -0.009 min
Response: 11609684
Conc: 271.88 ng/ml



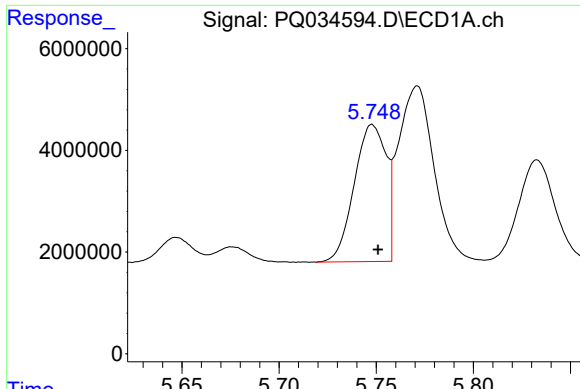
#12 AR-1232-2

R.T.: 5.480 min
Delta R.T.: 0.019 min
Response: 20283120
Conc: 695.51 ng/ml



#12 AR-1232-2

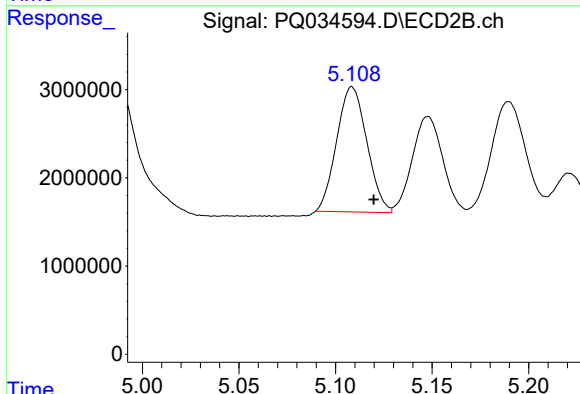
R.T.: 4.930 min
Delta R.T.: -0.011 min
Response: 29729787
Conc: 614.25 ng/ml



#13 AR-1232-3

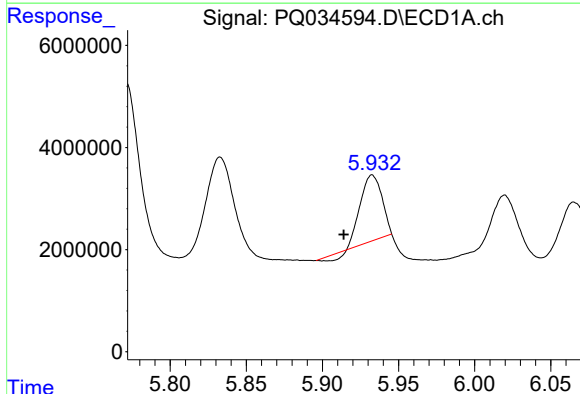
R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 30879393
Conc: 490.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



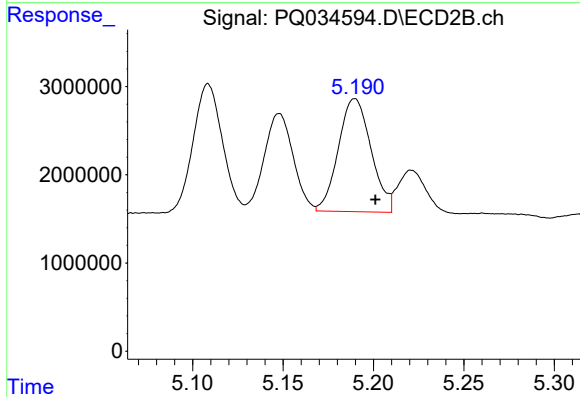
#13 AR-1232-3

R.T.: 5.109 min
Delta R.T.: -0.011 min
Response: 15421558
Conc: 638.57 ng/ml



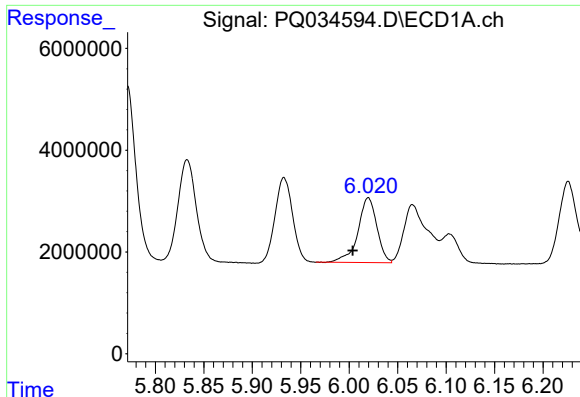
#14 AR-1232-4

R.T.: 5.933 min
Delta R.T.: 0.019 min
Response: 12156065
Conc: 406.65 ng/ml



#14 AR-1232-4

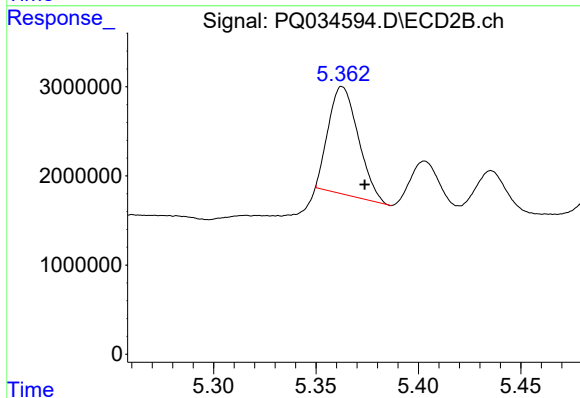
R.T.: 5.190 min
Delta R.T.: -0.011 min
Response: 16166541
Conc: 776.18 ng/ml



#15 AR-1232-5

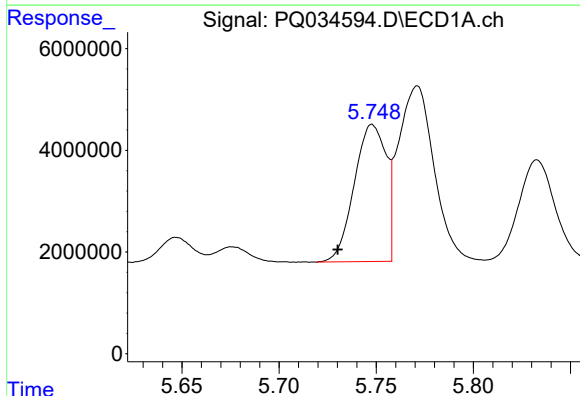
R.T.: 6.020 min
Delta R.T.: 0.016 min
Response: 17350133
Conc: 755.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



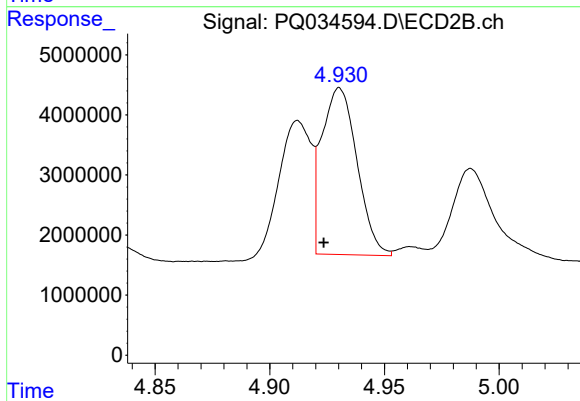
#15 AR-1232-5

R.T.: 5.363 min
Delta R.T.: -0.011 min
Response: 12248178
Conc: 529.11 ng/ml



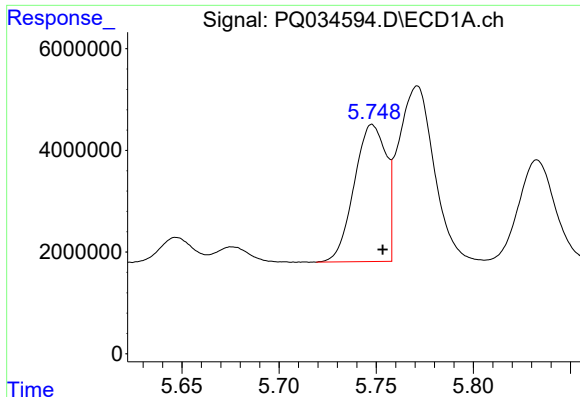
#16 AR-1242-1

R.T.: 5.748 min
Delta R.T.: 0.018 min
Response: 30879393
Conc: 376.23 ng/ml



#16 AR-1242-1

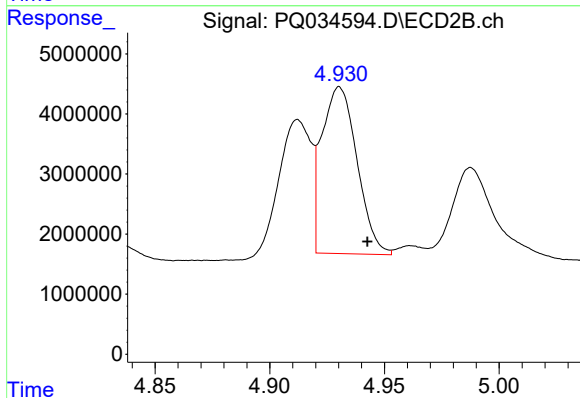
R.T.: 4.930 min
Delta R.T.: 0.007 min
Response: 29729787
Conc: 469.66 ng/ml



#17 AR-1242-2

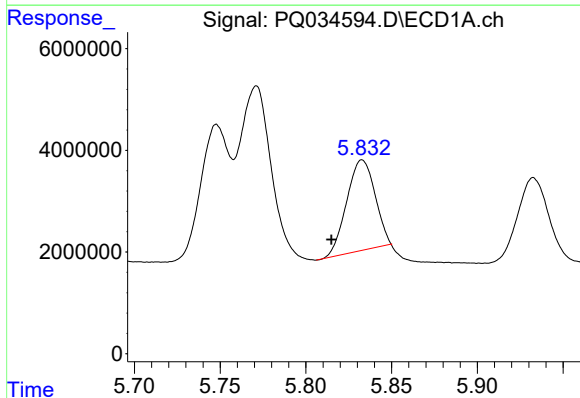
R.T.: 5.748 min
Delta R.T.: -0.005 min
Response: 30879393
Conc: 252.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



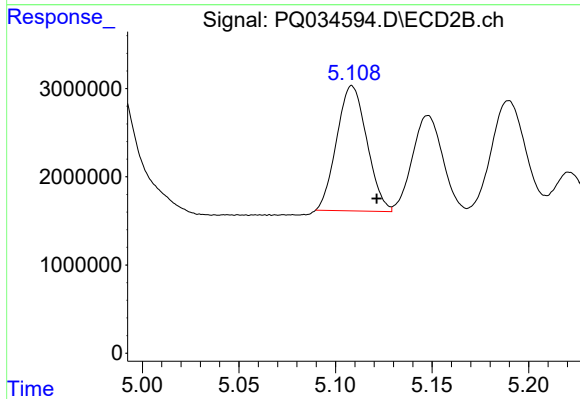
#17 AR-1242-2

R.T.: 4.930 min
Delta R.T.: -0.012 min
Response: 29729787
Conc: 325.58 ng/ml



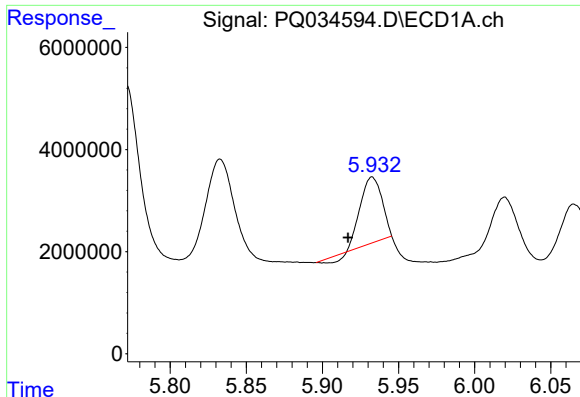
#18 AR-1242-3

R.T.: 5.833 min
Delta R.T.: 0.018 min
Response: 20435161
Conc: 287.63 ng/ml



#18 AR-1242-3

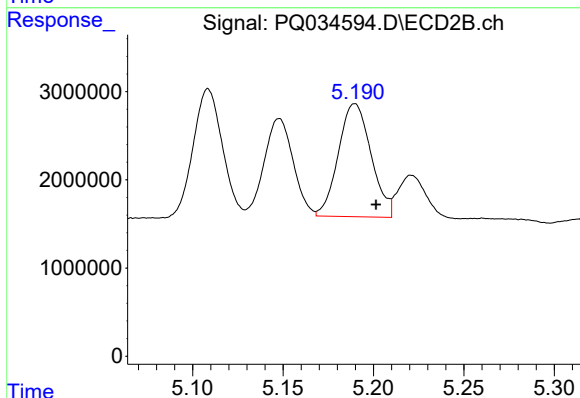
R.T.: 5.109 min
Delta R.T.: -0.013 min
Response: 15421558
Conc: 327.85 ng/ml



#19 AR-1242-4

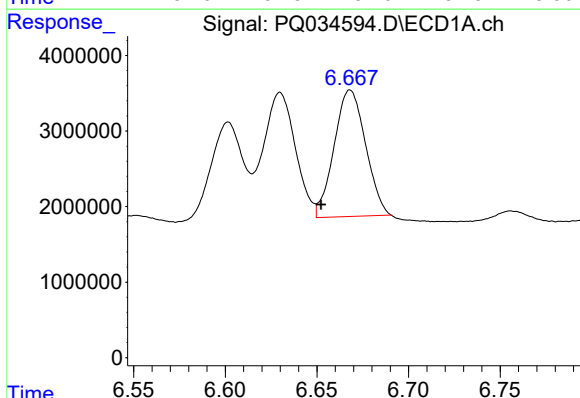
R.T.: 5.933 min
Delta R.T.: 0.016 min
Response: 12156065
Conc: 206.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



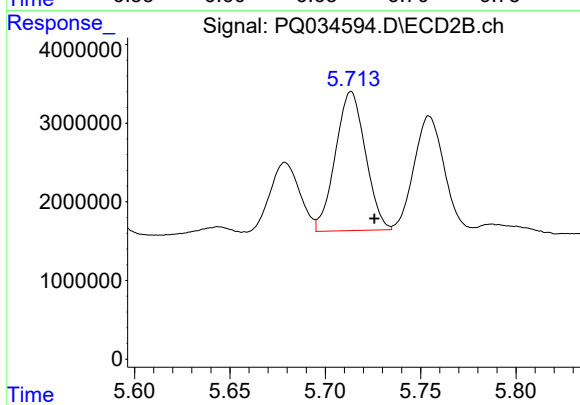
#19 AR-1242-4

R.T.: 5.190 min
Delta R.T.: -0.012 min
Response: 16166541
Conc: 350.88 ng/ml



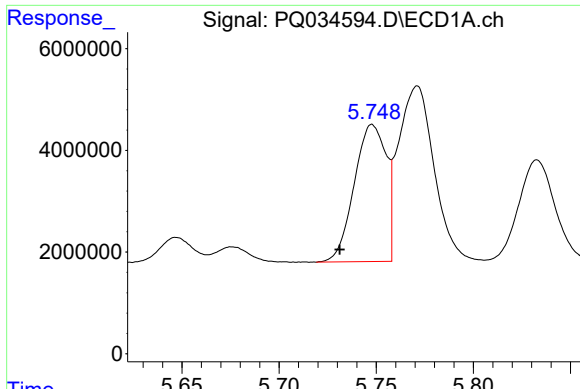
#20 AR-1242-5

R.T.: 6.668 min
Delta R.T.: 0.016 min
Response: 20049076
Conc: 314.87 ng/ml



#20 AR-1242-5

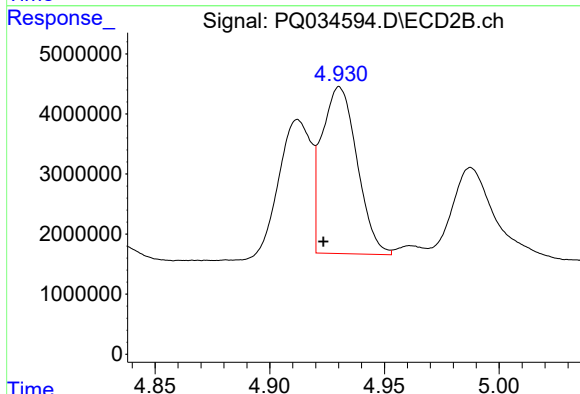
R.T.: 5.714 min
Delta R.T.: -0.012 min
Response: 19377942
Conc: 329.04 ng/ml



#21 AR-1248-1

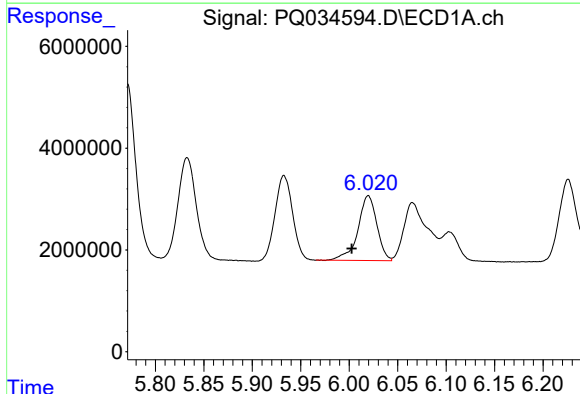
R.T.: 5.748 min
Delta R.T.: 0.017 min
Response: 30879393
Conc: 496.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



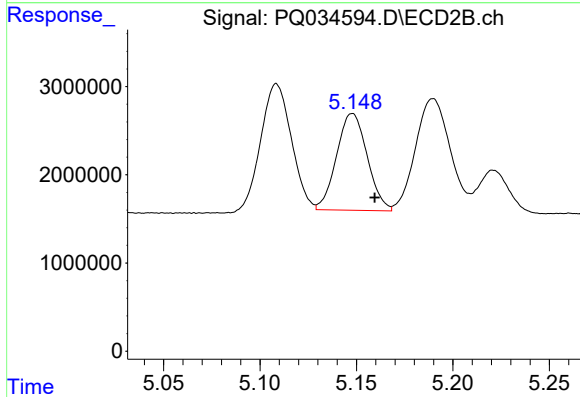
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: 0.007 min
Response: 29729787
Conc: 623.33 ng/ml



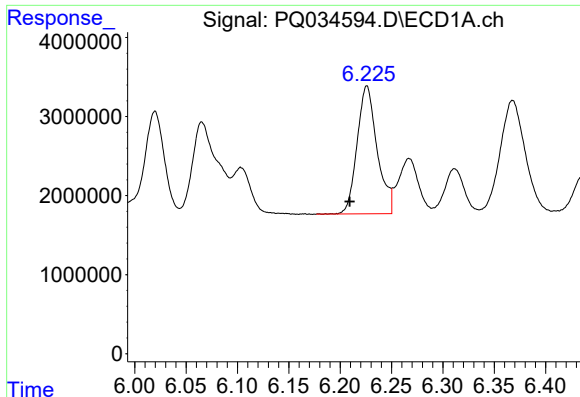
#22 AR-1248-2

R.T.: 6.020 min
Delta R.T.: 0.017 min
Response: 17350133
Conc: 207.82 ng/ml



#22 AR-1248-2

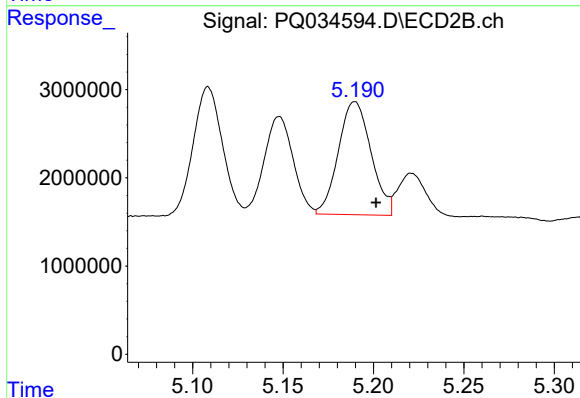
R.T.: 5.148 min
Delta R.T.: -0.012 min
Response: 12143839
Conc: 195.10 ng/ml



#23 AR-1248-3

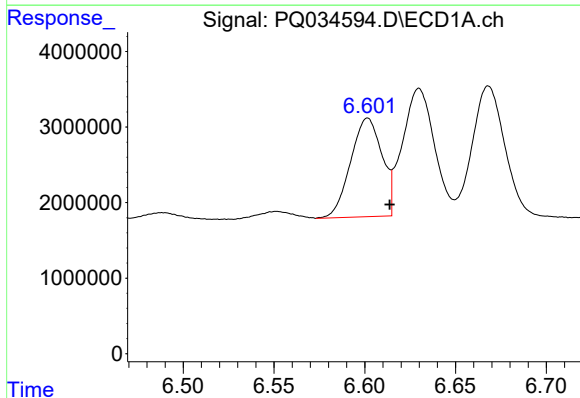
R.T.: 6.226 min
Delta R.T.: 0.017 min
Response: 21944950
Conc: 218.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



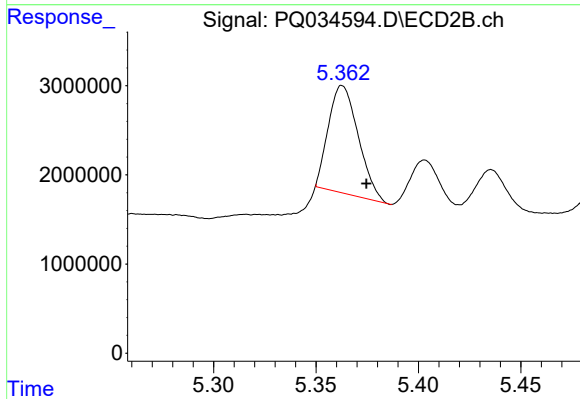
#23 AR-1248-3

R.T.: 5.190 min
Delta R.T.: -0.012 min
Response: 16166541
Conc: 254.25 ng/ml



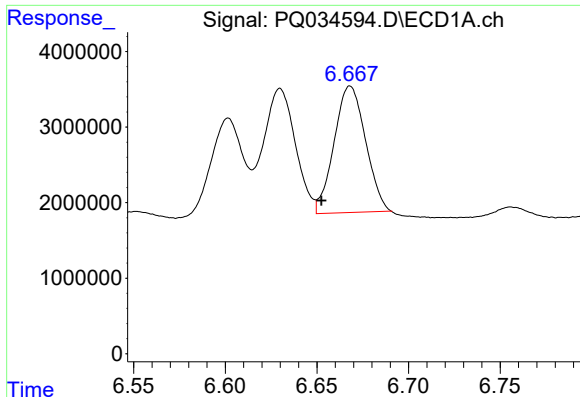
#24 AR-1248-4

R.T.: 6.602 min
Delta R.T.: -0.012 min
Response: 15678540
Conc: 142.84 ng/ml



#24 AR-1248-4

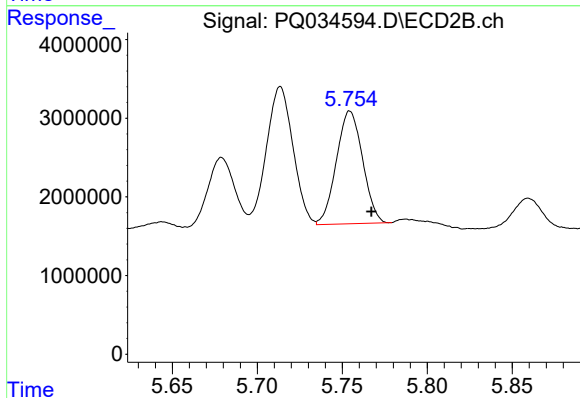
R.T.: 5.363 min
Delta R.T.: -0.012 min
Response: 12248178
Conc: 156.58 ng/ml



#25 AR-1248-5

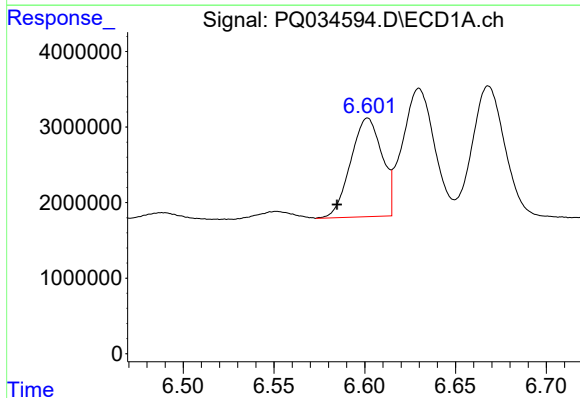
R.T.: 6.668 min
Delta R.T.: 0.016 min
Response: 20049076
Conc: 196.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



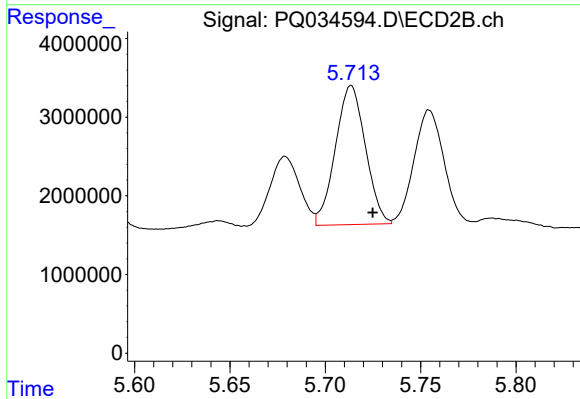
#25 AR-1248-5

R.T.: 5.755 min
Delta R.T.: -0.013 min
Response: 15400601
Conc: 201.66 ng/ml



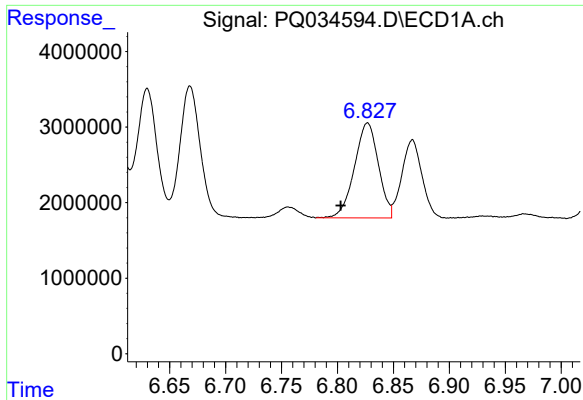
#26 AR-1254-1

R.T.: 6.602 min
Delta R.T.: 0.017 min
Response: 15678540
Conc: 132.77 ng/ml



#26 AR-1254-1

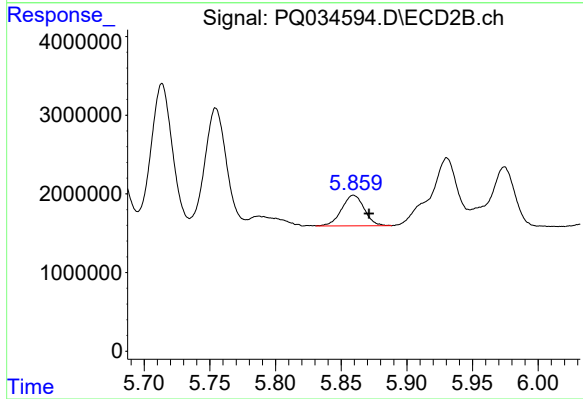
R.T.: 5.714 min
Delta R.T.: -0.011 min
Response: 19377942
Conc: 151.30 ng/ml



#27 AR-1254-2

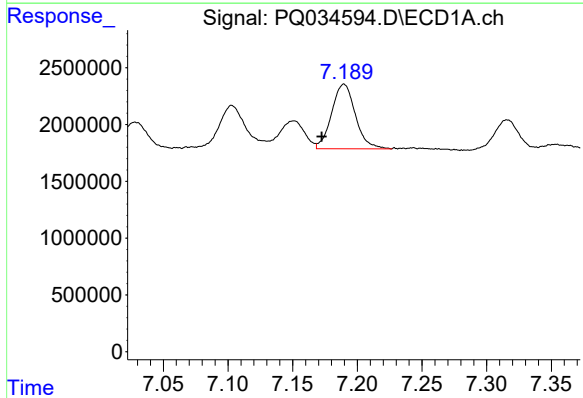
R.T.: 6.827 min
Delta R.T.: 0.024 min
Response: 18743580
Conc: 101.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



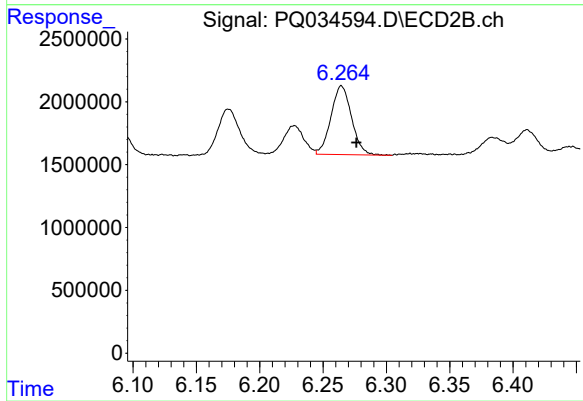
#27 AR-1254-2

R.T.: 5.859 min
Delta R.T.: -0.012 min
Response: 4642433
Conc: 43.40 ng/ml



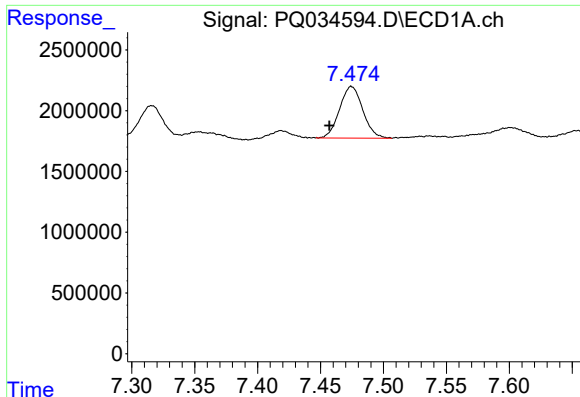
#28 AR-1254-3

R.T.: 7.190 min
Delta R.T.: 0.017 min
Response: 7272908
Conc: 36.84 ng/ml



#28 AR-1254-3

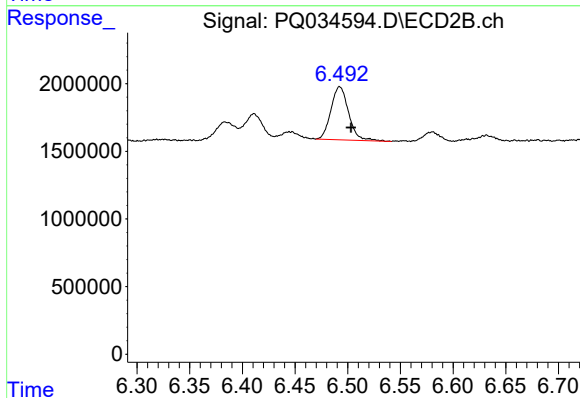
R.T.: 6.265 min
Delta R.T.: -0.012 min
Response: 6197763
Conc: 34.04 ng/ml



#29 AR-1254-4

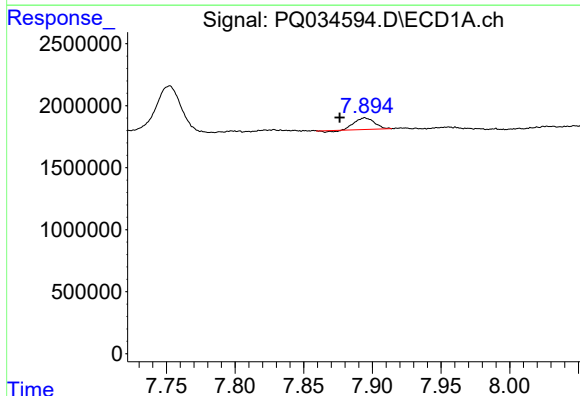
R.T.: 7.475 min
Delta R.T.: 0.017 min
Response: 5459355
Conc: 38.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



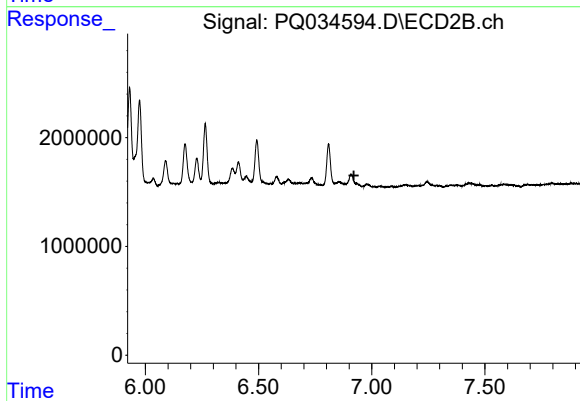
#29 AR-1254-4

R.T.: 6.492 min
Delta R.T.: -0.011 min
Response: 4578313
Conc: 39.65 ng/ml



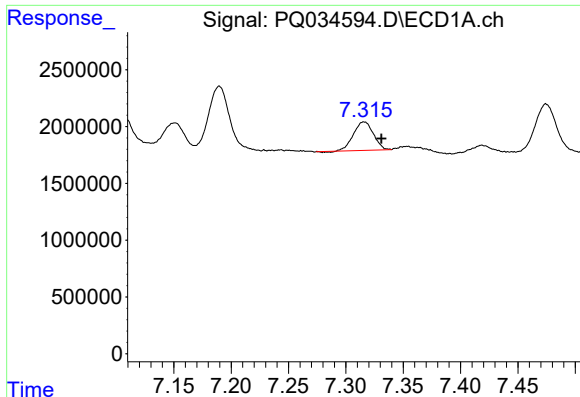
#30 AR-1254-5

R.T.: 7.895 min
Delta R.T.: 0.018 min
Response: 925606
Conc: 6.18 ng/ml



#30 AR-1254-5

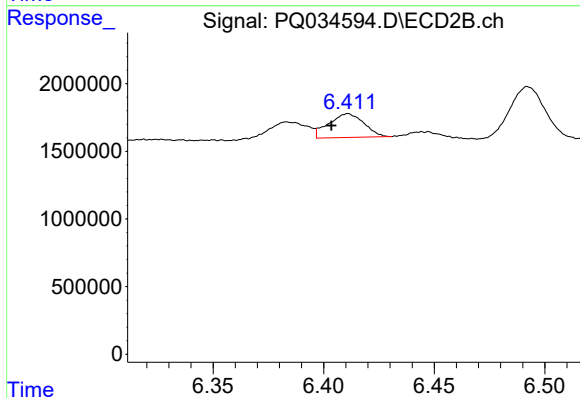
R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#31 AR-1260-1

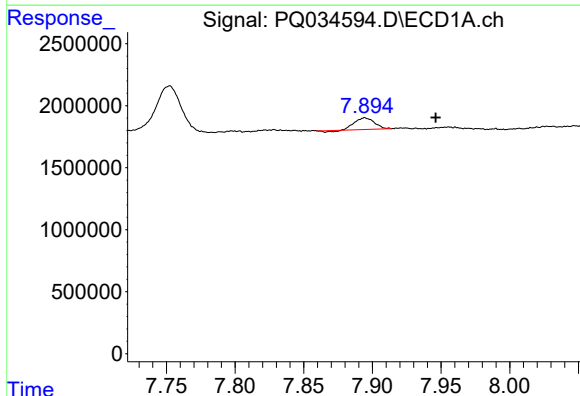
R.T.: 7.316 min
Delta R.T.: -0.015 min
Response: 3031601
Conc: 24.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



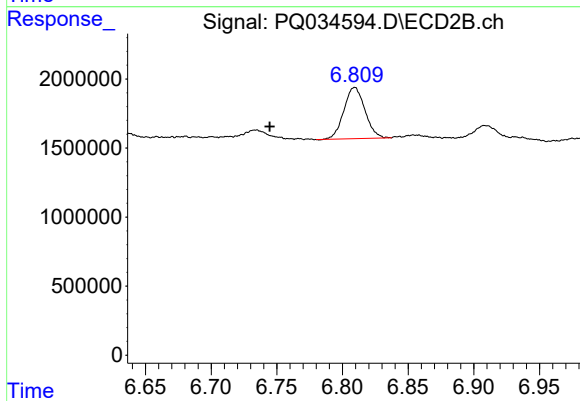
#31 AR-1260-1

R.T.: 6.411 min
Delta R.T.: 0.007 min
Response: 1952608
Conc: 17.68 ng/ml



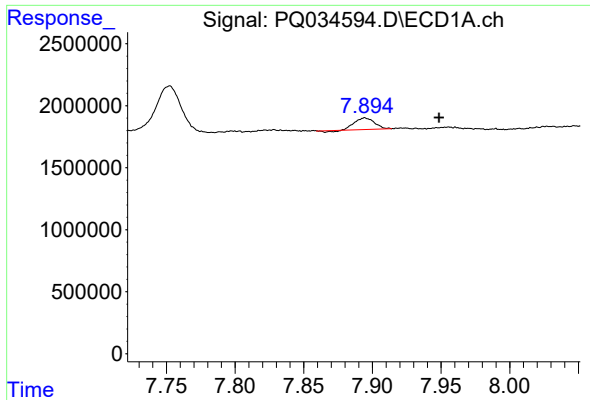
#33 AR-1260-3

R.T.: 7.895 min
Delta R.T.: -0.051 min
Response: 925606
Conc: 11.26 ng/ml



#33 AR-1260-3

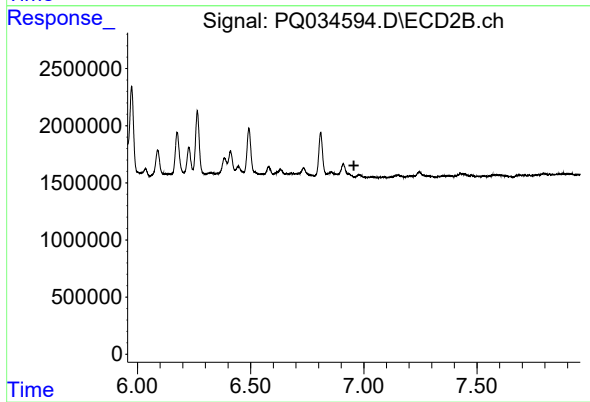
R.T.: 6.809 min
Delta R.T.: 0.065 min
Response: 4148916
Conc: 33.72 ng/ml



#36 AR-1262-1

R.T.: 7.895 min
Delta R.T.: -0.054 min
Response: 925606
Conc: 4.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.