

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110618\
 Data File : PQ034156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 11:35
 Operator : SM\SJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 12:23:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 12:22:09 2018
 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...	4.553	3.832	138.0E6	85631415	47.810	45.429
2)	SA Decachlor...	10.365	8.867	135.8E6	100.3E6	52.323	50.743
Target Compounds							
3)	L1 AR-1016-1	5.728	4.921	39297725	27633828	414.612	391.210
4)	L1 AR-1016-2	5.750	4.940	58454830	39977982	414.114	396.565
5)	L1 AR-1016-3	5.813	5.118	35368249	20640827	416.229	401.932
6)	L1 AR-1016-4	5.913	5.157	28704110	15361190	422.809	373.256
7)	L1 AR-1016-5	6.207	5.372	29570379	22220412	419.199	416.637
8)	L2 AR-1221-1	4.759	4.045	3625391	2443075	126.583	116.569
9)	L2 AR-1221-2	4.852	4.134	5143734	3964029	241.393	256.263
10)	L2 AR-1221-3	4.928	4.209	18580140	13567734	273.480	265.817
11)	L3 AR-1232-1	4.928	4.209	18580140	13567734	360.498	358.583
12)	L3 AR-1232-2	5.460	4.940	28623206	39977982	1019.015	1005.886
13)	L3 AR-1232-3	5.750	5.118	58454830	20640827	1028.615	1003.256
14)	L3 AR-1232-4	5.913	5.199	28704110	20122049	1027.915	1085.896
15)	L3 AR-1232-5	6.000	5.372	24009676	22220412	1196.250	1099.556
16)	L4 AR-1242-1	5.728	4.921	39297725	27633828	500.000	500.000
17)	L4 AR-1242-2	5.750	4.940	58454830	39977982	500.000	500.000
18)	L4 AR-1242-3	5.813	5.118	35368249	20640827	500.000	500.000
19)	L4 AR-1242-4	5.913	5.199	28704110	20122049	500.000	500.000
20)	L4 AR-1242-5	6.649	5.723	32317512	26107032	500.000	500.000
21)	L5 AR-1248-1	5.728	4.921	39297725	27633828	605.388	596.004
22)	L5 AR-1248-2	6.000	5.157	24009676	15361190	257.557	244.855
23)	L5 AR-1248-3	6.207	5.199	29570379	20122049	277.046	311.079
24)	L5 AR-1248-4	6.610	5.372	31153015	22220412	256.356	278.844
25)	L5 AR-1248-5	6.649	5.764	32317512	21382303	276.569	265.819
26)	L6 AR-1254-1	6.582	5.723	22830651	26107032	202.007	225.798
27)	L6 AR-1254-2	6.807	5.868	29294025	6417977	163.346	64.141 #
28)	L6 AR-1254-3	7.170	6.274	11139391	8644764	57.296	50.027
29)	L6 AR-1254-4	7.455	6.501	8281181	7228909	57.866	66.323
30)	L6 AR-1254-5	7.875	6.918	1923213	2693542	12.215	17.750 #
31)	L7 AR-1260-1	7.296	6.393	5071933	2220525	36.785	19.294 #

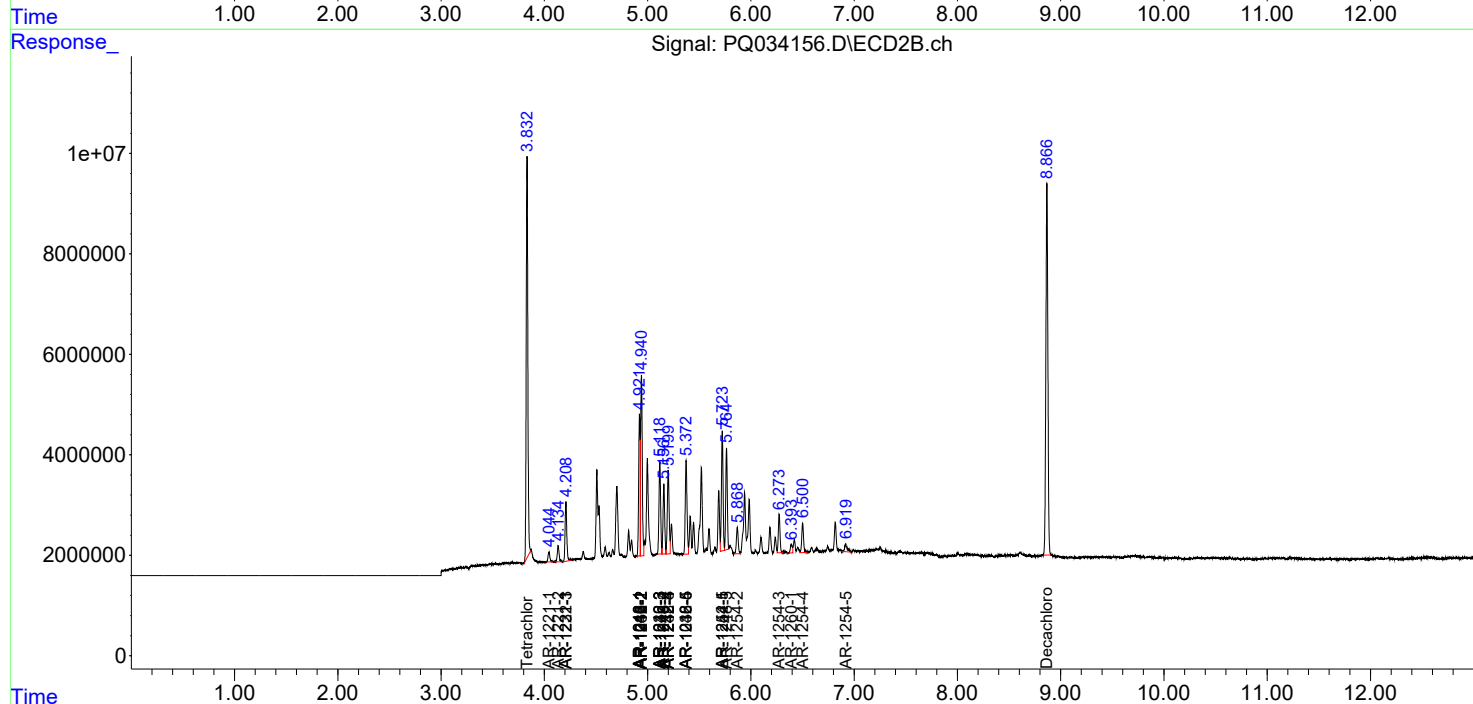
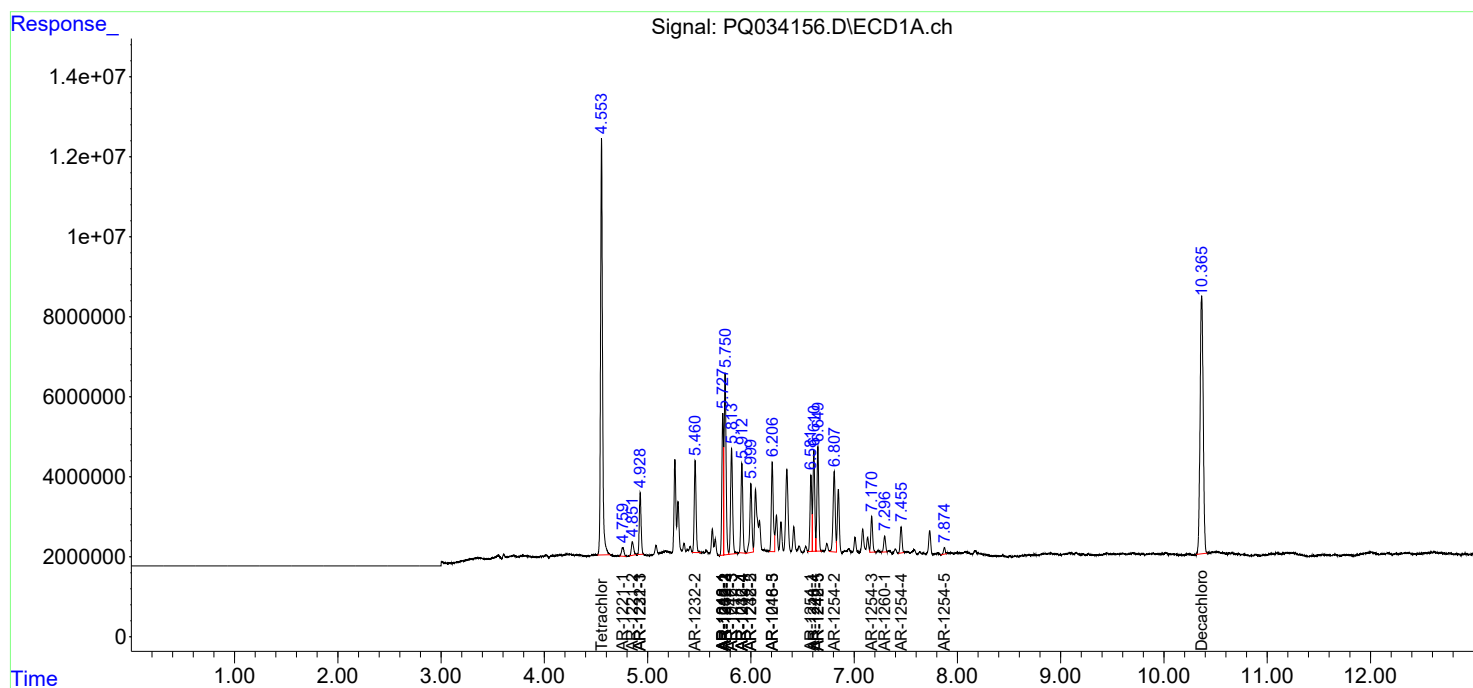
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

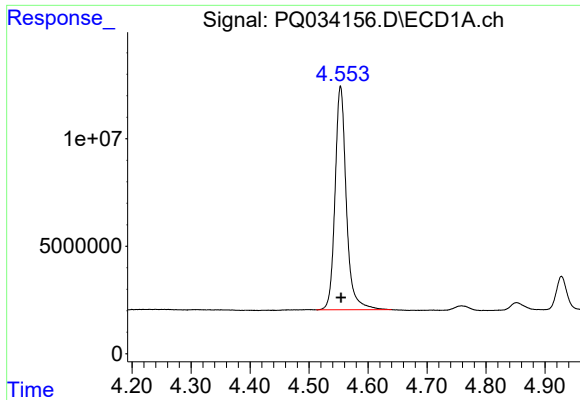
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110618\
Data File : PQ034156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 11:35
Operator : SM\SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 12:23:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 12:22:09 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

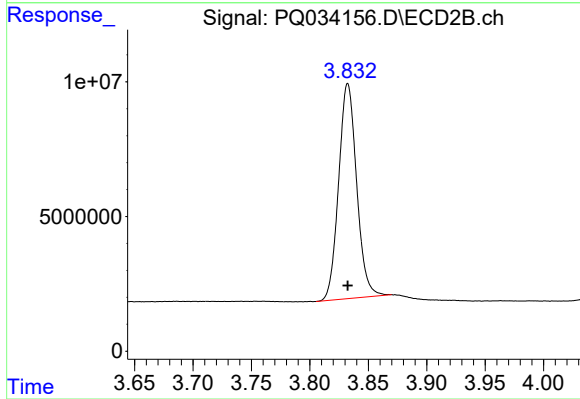




#1 Tetrachloro-m-xylene

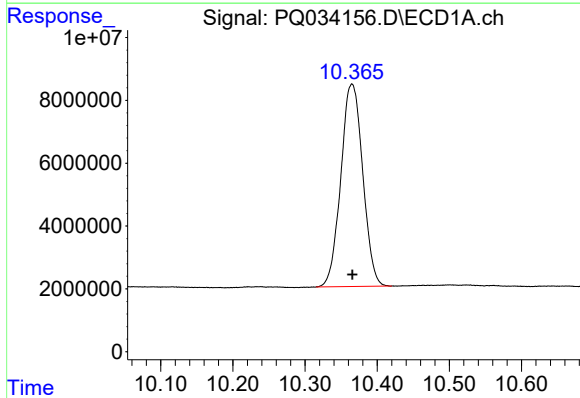
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 138003290
Conc: 47.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



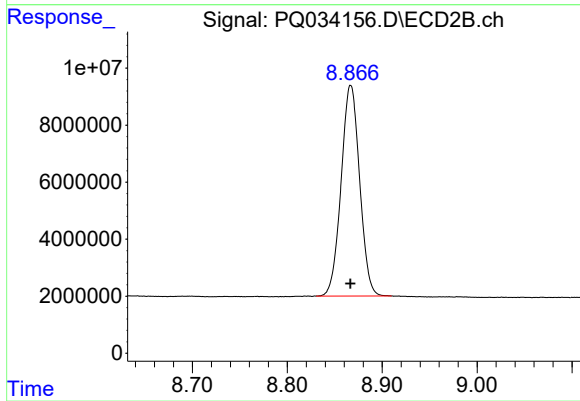
#1 Tetrachloro-m-xylene

R.T.: 3.832 min
Delta R.T.: 0.000 min
Response: 85631415
Conc: 45.43 ng/ml



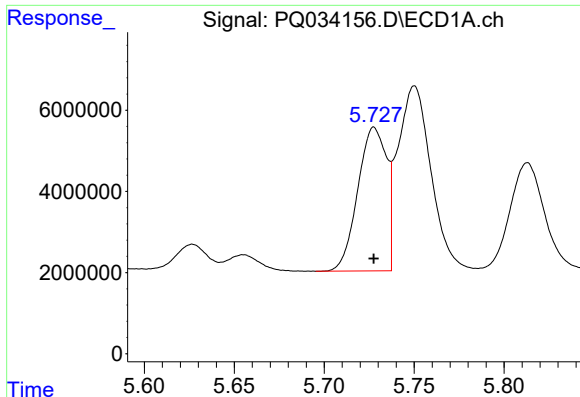
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: 0.000 min
Response: 135758634
Conc: 52.32 ng/ml



#2 Decachlorobiphenyl

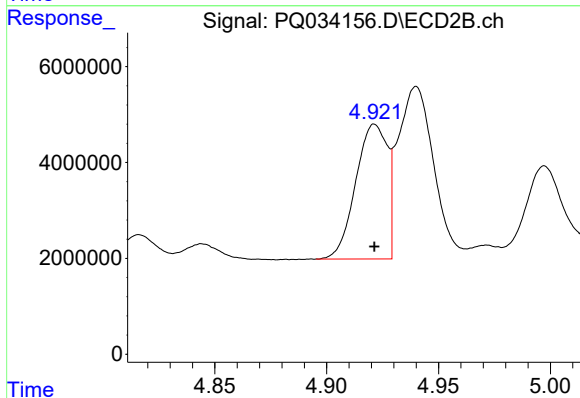
R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 100267067
Conc: 50.74 ng/ml



#3 AR-1016-1

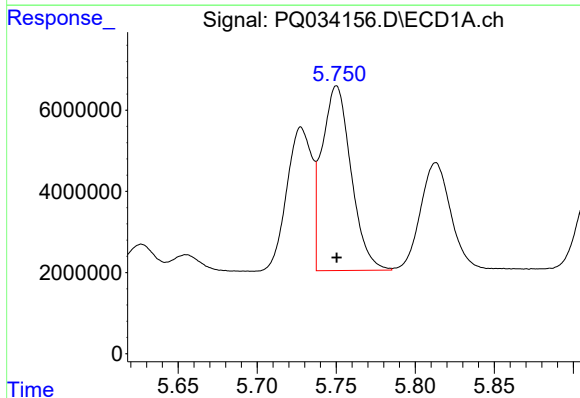
R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 39297725
Conc: 414.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



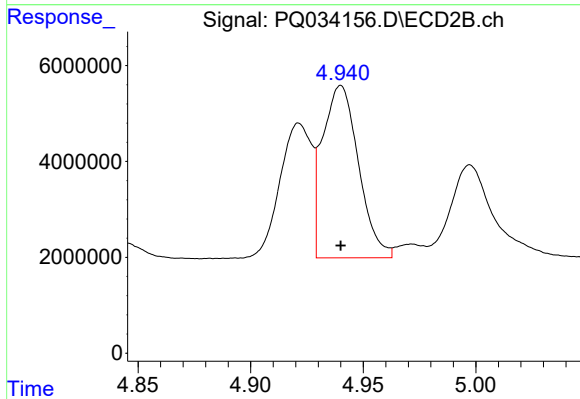
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 27633828
Conc: 391.21 ng/ml



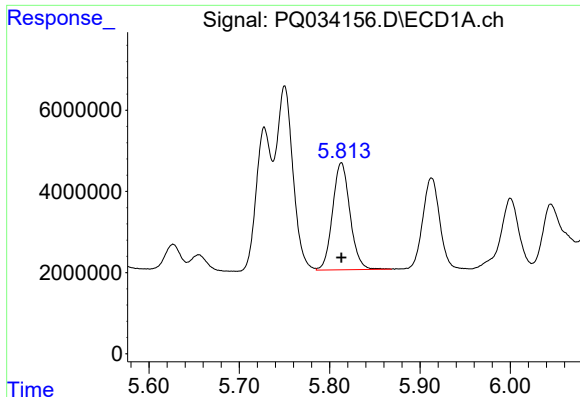
#4 AR-1016-2

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 58454830
Conc: 414.11 ng/ml



#4 AR-1016-2

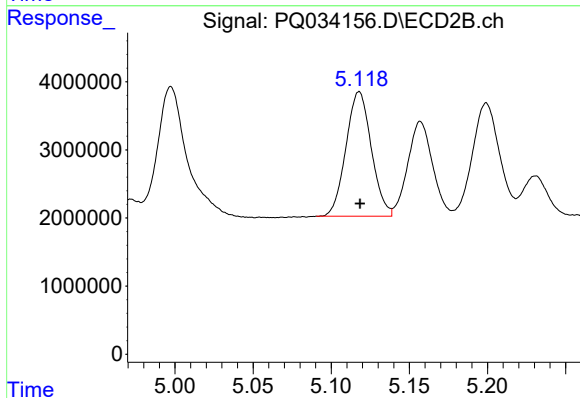
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 39977982
Conc: 396.57 ng/ml



#5 AR-1016-3

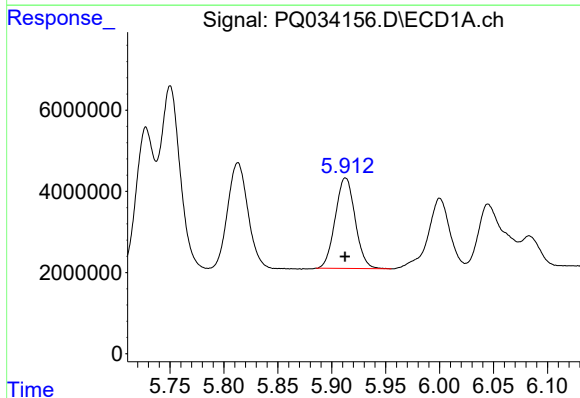
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 35368249
Conc: 416.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



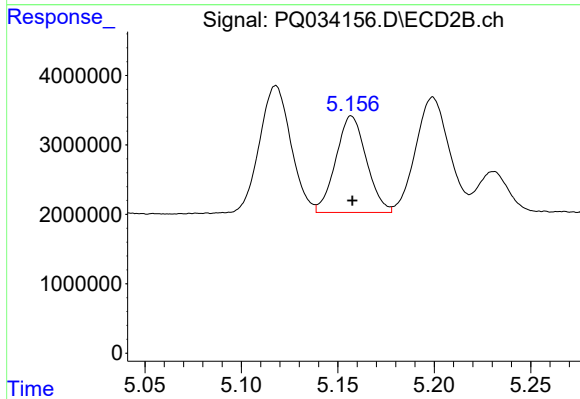
#5 AR-1016-3

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 20640827
Conc: 401.93 ng/ml



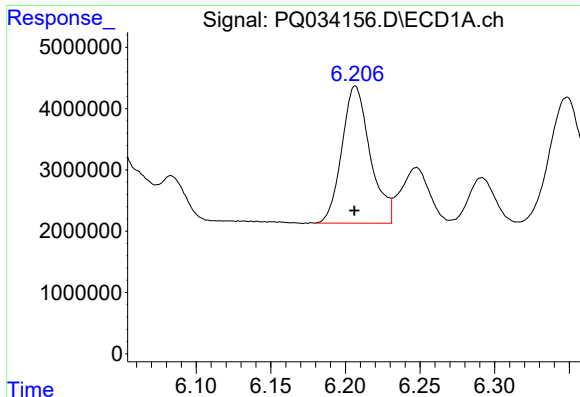
#6 AR-1016-4

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 28704110
Conc: 422.81 ng/ml



#6 AR-1016-4

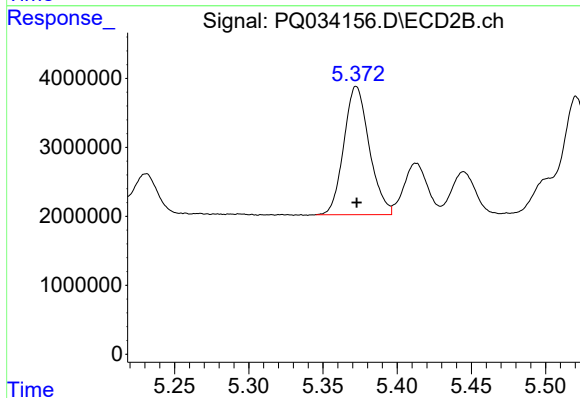
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 15361190
Conc: 373.26 ng/ml



#7 AR-1016-5

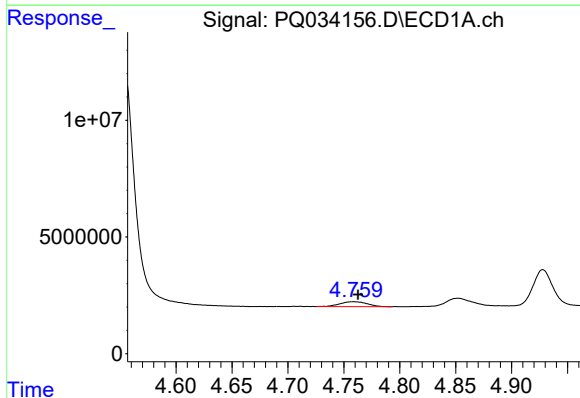
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 29570379
Conc: 419.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



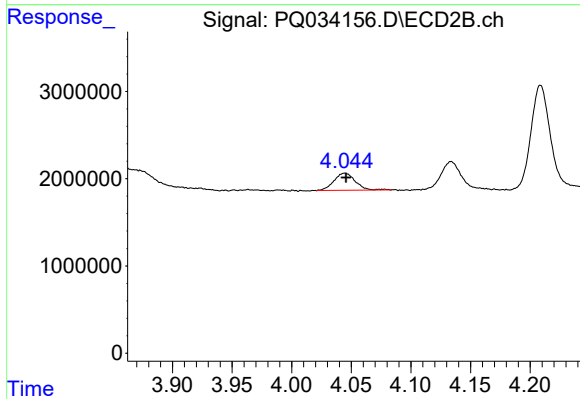
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 22220412
Conc: 416.64 ng/ml



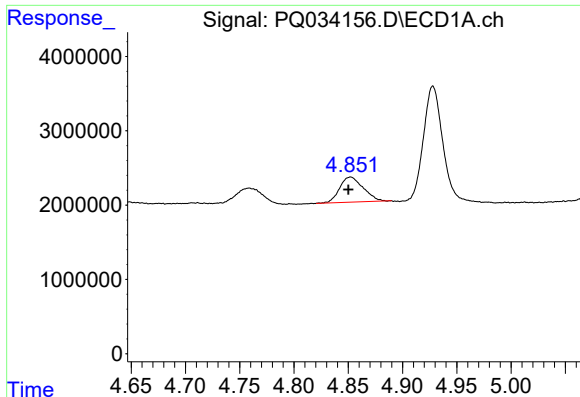
#8 AR-1221-1

R.T.: 4.759 min
Delta R.T.: -0.004 min
Response: 3625391
Conc: 126.58 ng/ml



#8 AR-1221-1

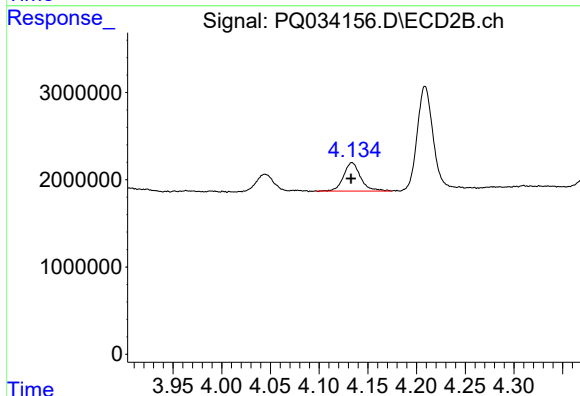
R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 2443075
Conc: 116.57 ng/ml



#9 AR-1221-2

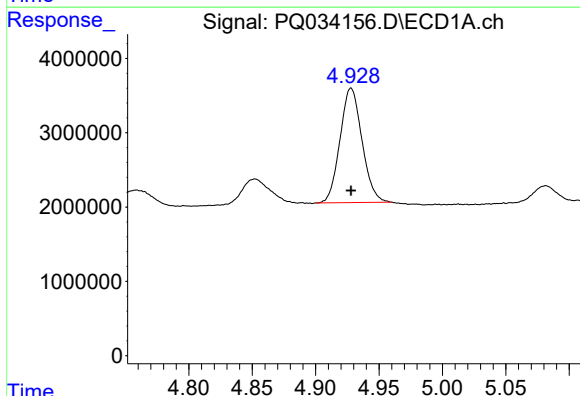
R.T.: 4.852 min
Delta R.T.: 0.002 min
Response: 5143734
Conc: 241.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



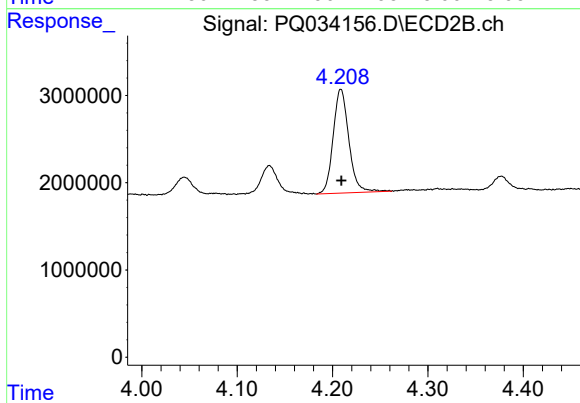
#9 AR-1221-2

R.T.: 4.134 min
Delta R.T.: 0.001 min
Response: 3964029
Conc: 256.26 ng/ml



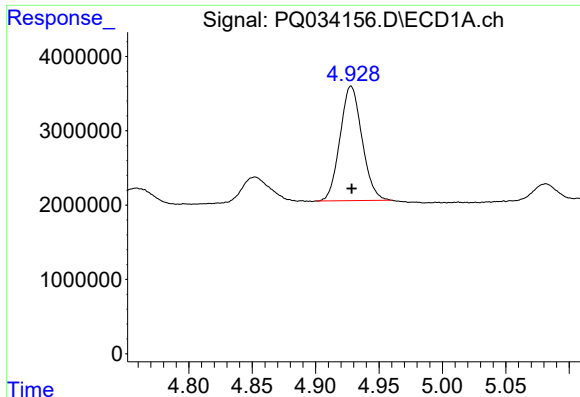
#10 AR-1221-3

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 18580140
Conc: 273.48 ng/ml



#10 AR-1221-3

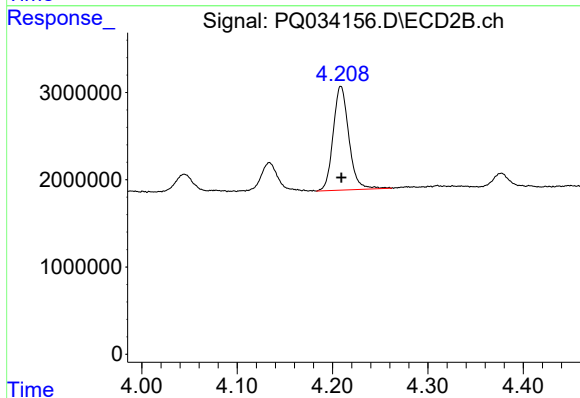
R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 13567734
Conc: 265.82 ng/ml



#11 AR-1232-1

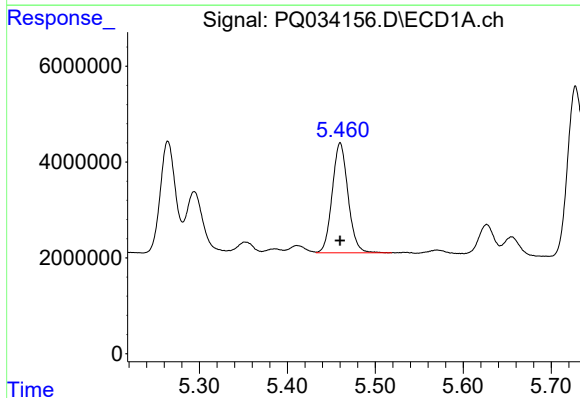
R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 18580140
Conc: 360.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



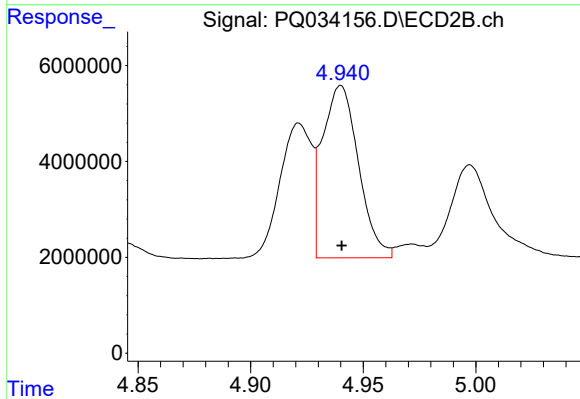
#11 AR-1232-1

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 13567734
Conc: 358.58 ng/ml



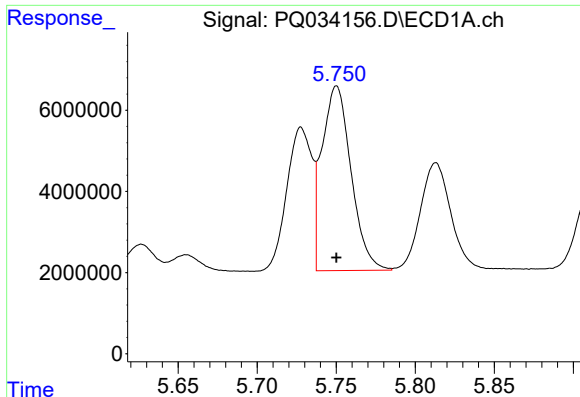
#12 AR-1232-2

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 28623206
Conc: 1019.02 ng/ml



#12 AR-1232-2

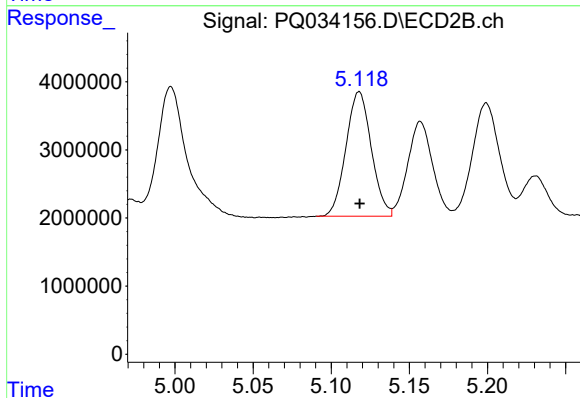
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 39977982
Conc: 1005.89 ng/ml



#13 AR-1232-3

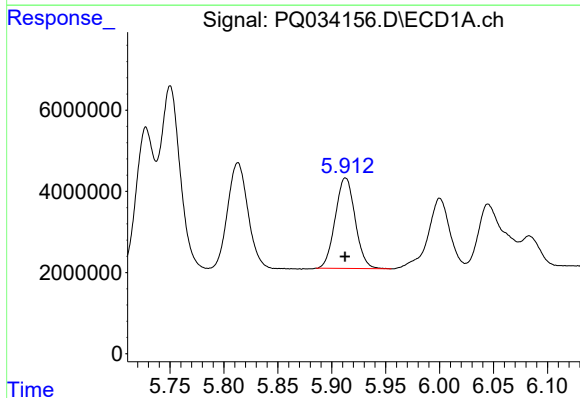
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 58454830
Conc: 1028.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



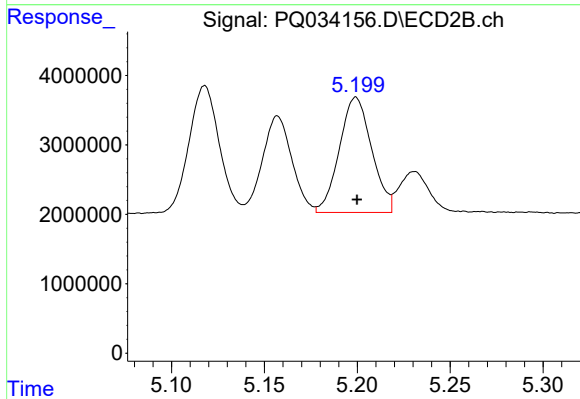
#13 AR-1232-3

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 20640827
Conc: 1003.26 ng/ml



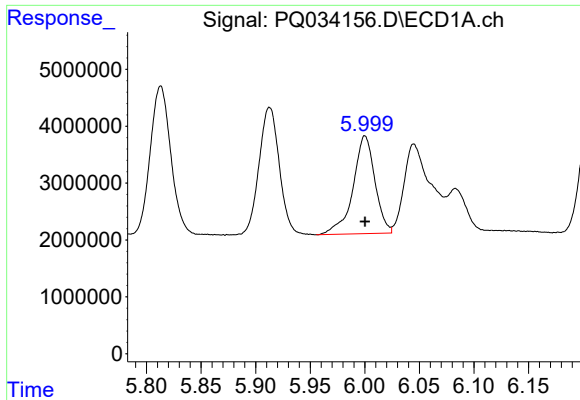
#14 AR-1232-4

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 28704110
Conc: 1027.91 ng/ml



#14 AR-1232-4

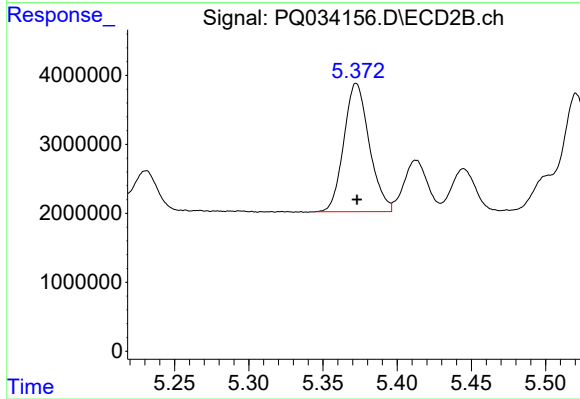
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 20122049
Conc: 1085.90 ng/ml



#15 AR-1232-5

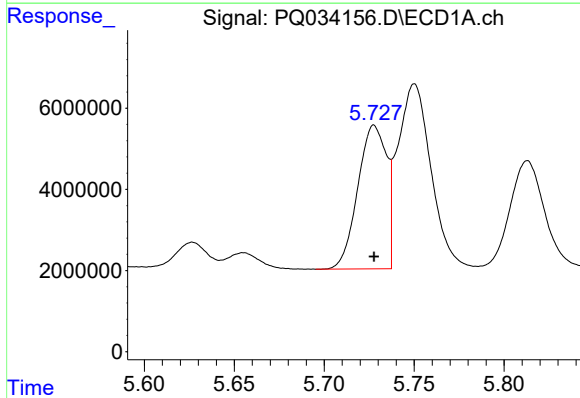
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 24009676
Conc: 1196.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



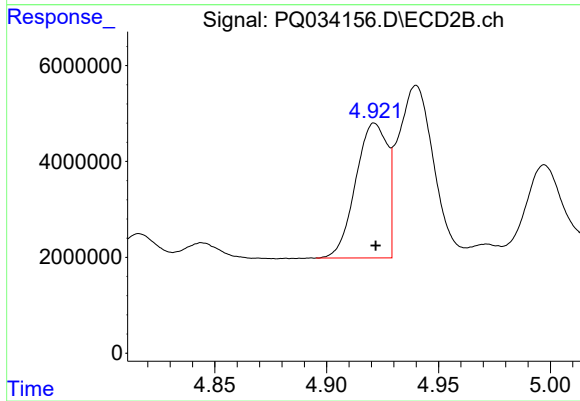
#15 AR-1232-5

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 22220412
Conc: 1099.56 ng/ml



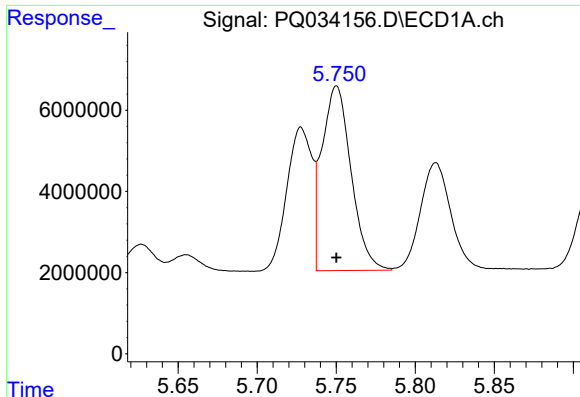
#16 AR-1242-1

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 39297725
Conc: 500.00 ng/ml



#16 AR-1242-1

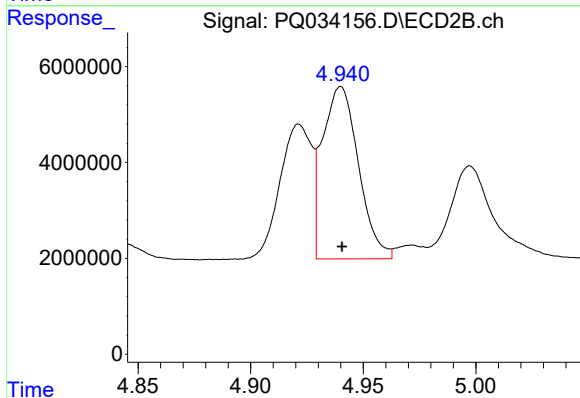
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 27633828
Conc: 500.00 ng/ml



#17 AR-1242-2

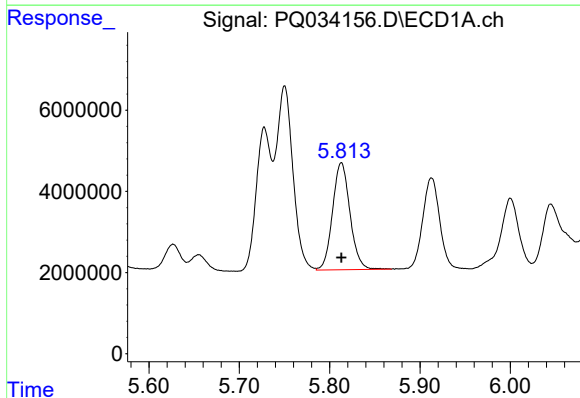
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 58454830
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



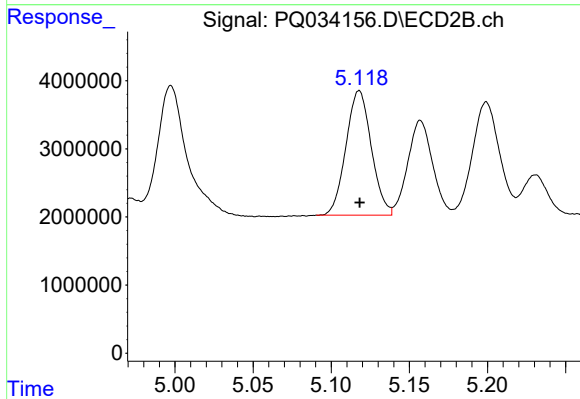
#17 AR-1242-2

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 39977982
Conc: 500.00 ng/ml



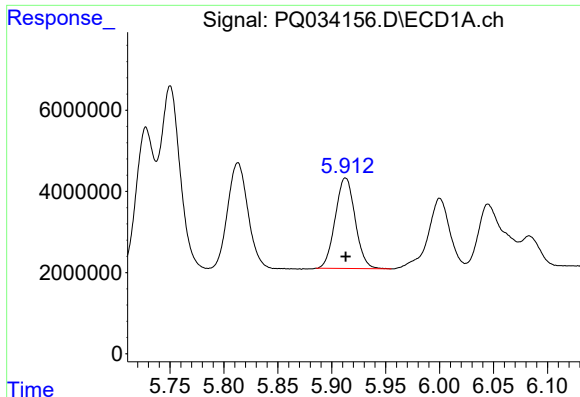
#18 AR-1242-3

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 35368249
Conc: 500.00 ng/ml



#18 AR-1242-3

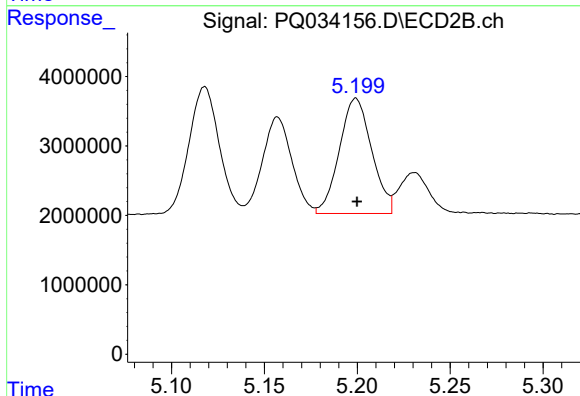
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 20640827
Conc: 500.00 ng/ml



#19 AR-1242-4

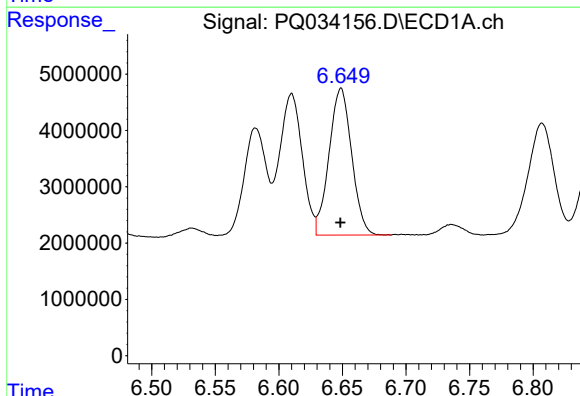
R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 28704110
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



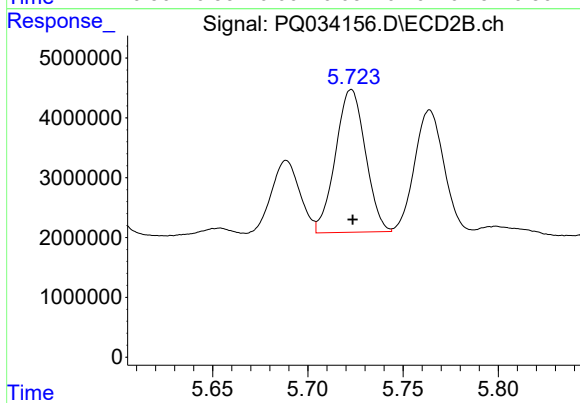
#19 AR-1242-4

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 20122049
Conc: 500.00 ng/ml



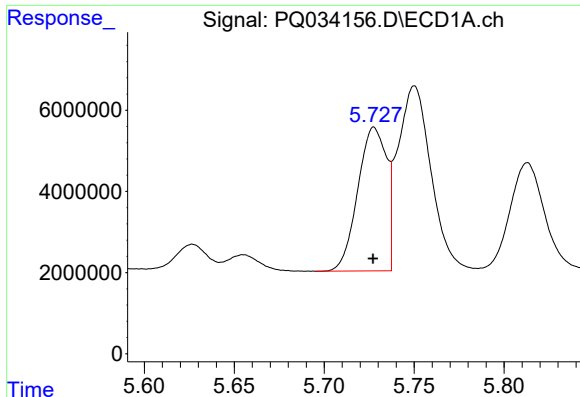
#20 AR-1242-5

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 32317512
Conc: 500.00 ng/ml



#20 AR-1242-5

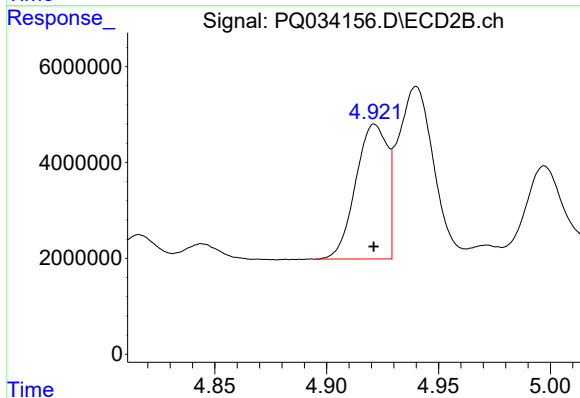
R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 26107032
Conc: 500.00 ng/ml



#21 AR-1248-1

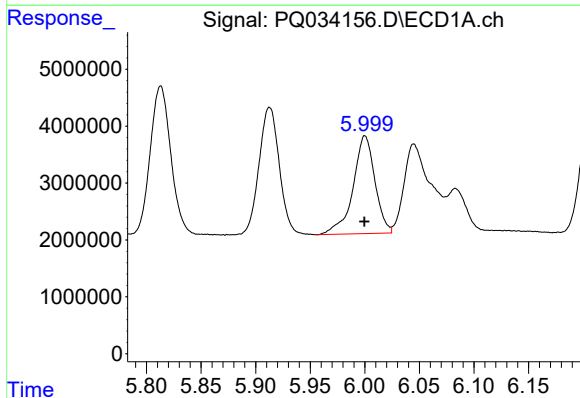
R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 39297725
Conc: 605.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



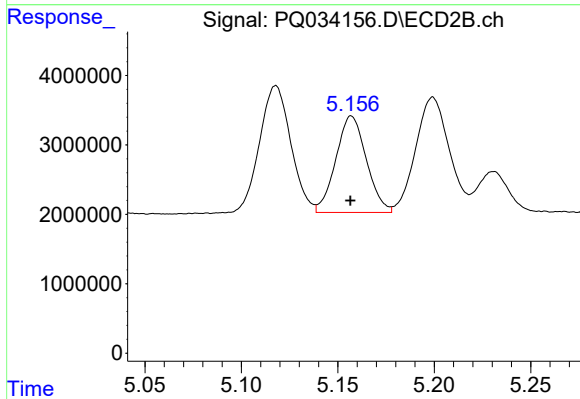
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 27633828
Conc: 596.00 ng/ml



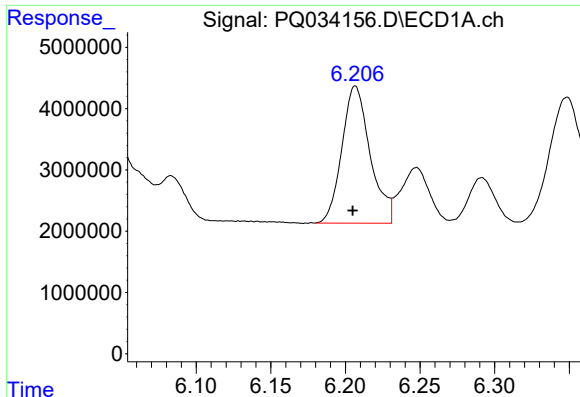
#22 AR-1248-2

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 24009676
Conc: 257.56 ng/ml



#22 AR-1248-2

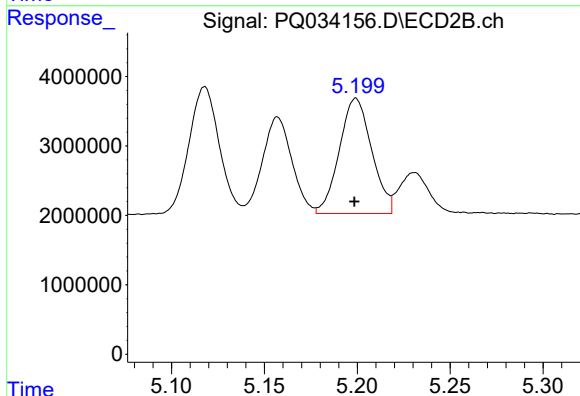
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 15361190
Conc: 244.85 ng/ml



#23 AR-1248-3

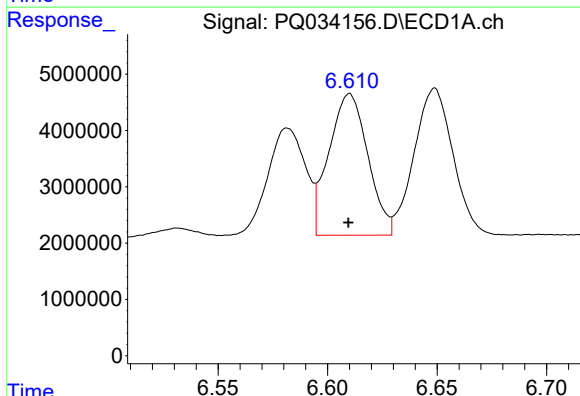
R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 29570379
Conc: 277.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



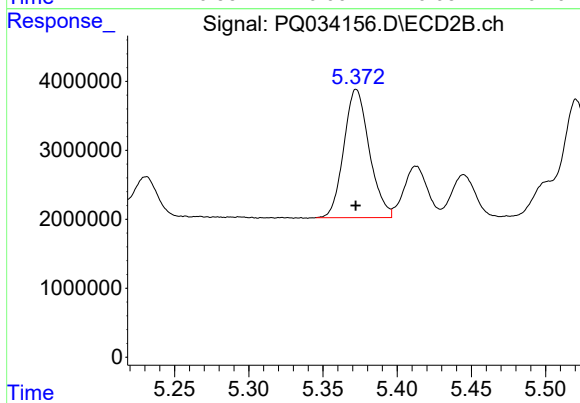
#23 AR-1248-3

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 20122049
Conc: 311.08 ng/ml



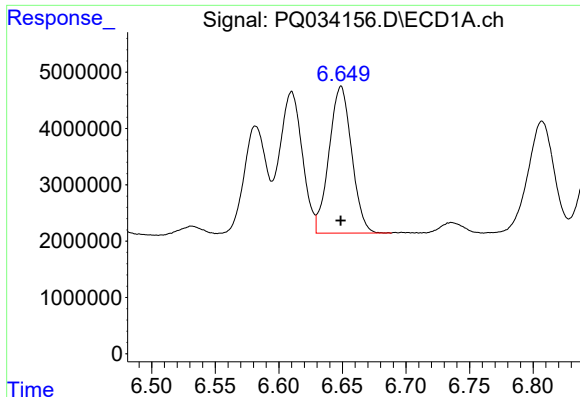
#24 AR-1248-4

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 31153015
Conc: 256.36 ng/ml



#24 AR-1248-4

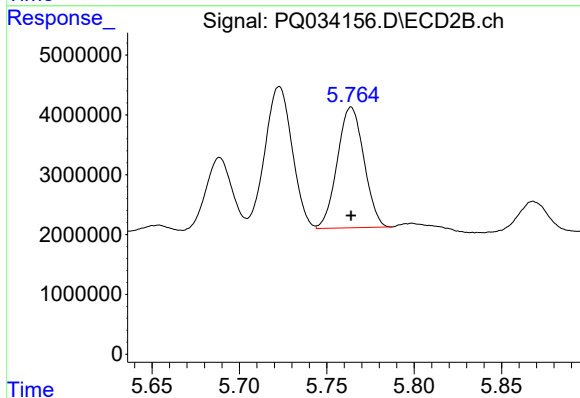
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 22220412
Conc: 278.84 ng/ml



#25 AR-1248-5

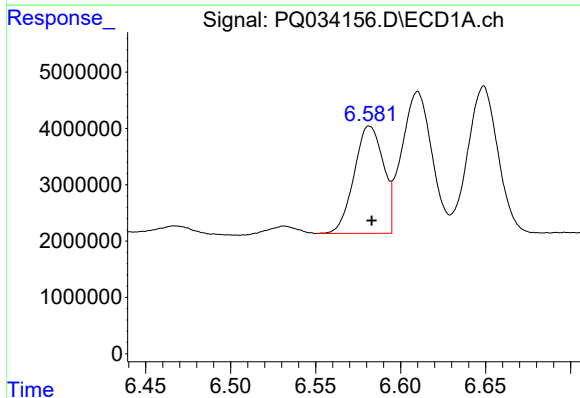
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 32317512
Conc: 276.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



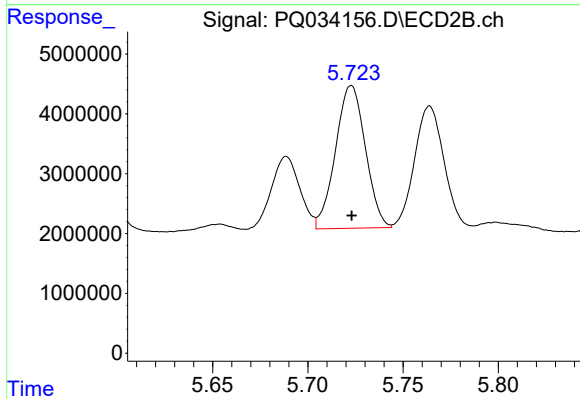
#25 AR-1248-5

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 21382303
Conc: 265.82 ng/ml



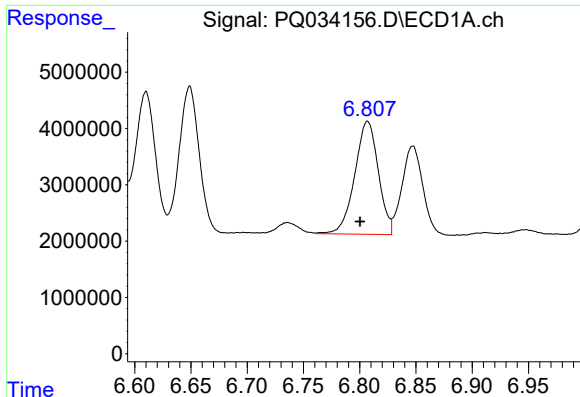
#26 AR-1254-1

R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 22830651
Conc: 202.01 ng/ml



#26 AR-1254-1

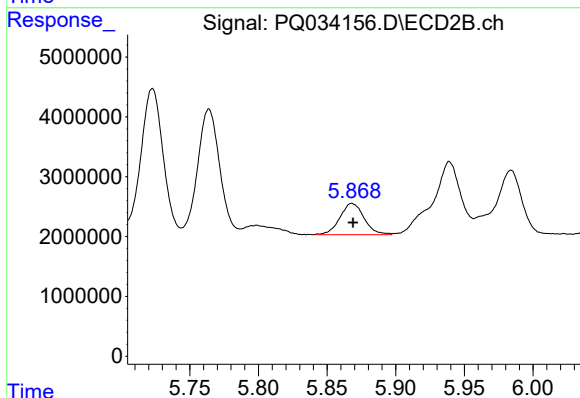
R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 26107032
Conc: 225.80 ng/ml



#27 AR-1254-2

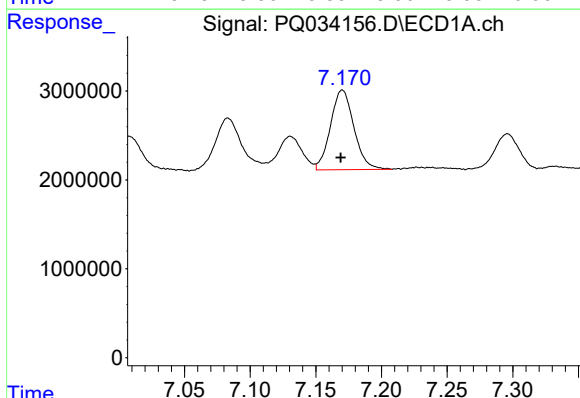
R.T.: 6.807 min
Delta R.T.: 0.007 min
Response: 29294025
Conc: 163.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



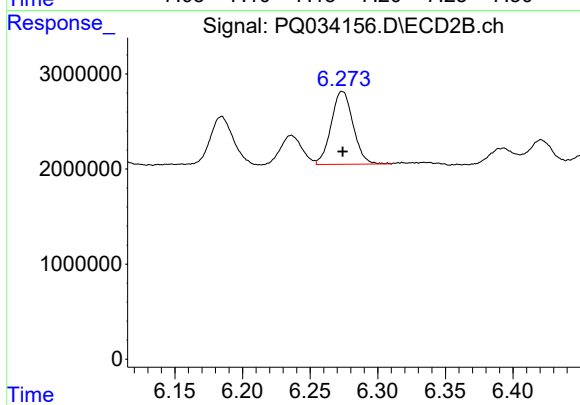
#27 AR-1254-2

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 6417977
Conc: 64.14 ng/ml



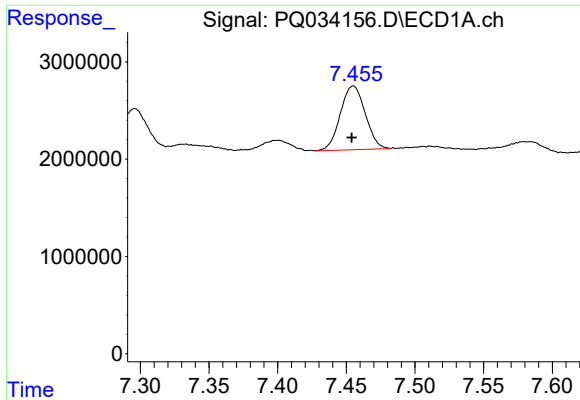
#28 AR-1254-3

R.T.: 7.170 min
Delta R.T.: 0.001 min
Response: 11139391
Conc: 57.30 ng/ml



#28 AR-1254-3

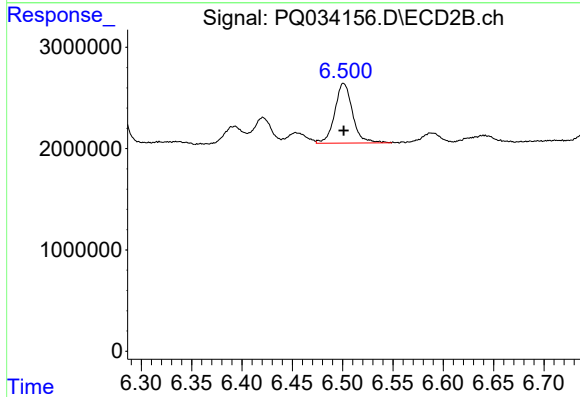
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 8644764
Conc: 50.03 ng/ml



#29 AR-1254-4

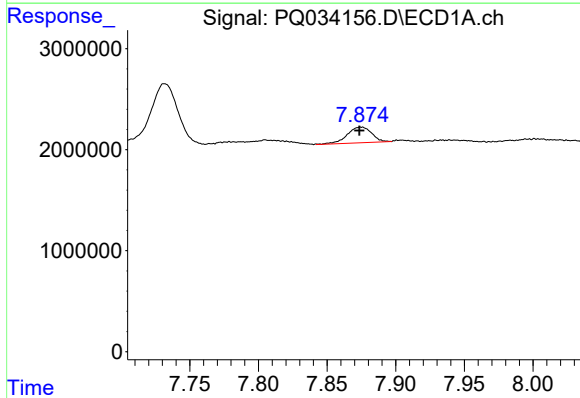
R.T.: 7.455 min
Delta R.T.: 0.001 min
Response: 8281181
Conc: 57.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



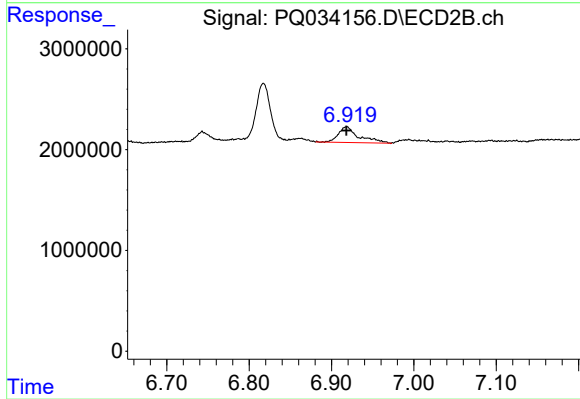
#29 AR-1254-4

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 7228909
Conc: 66.32 ng/ml



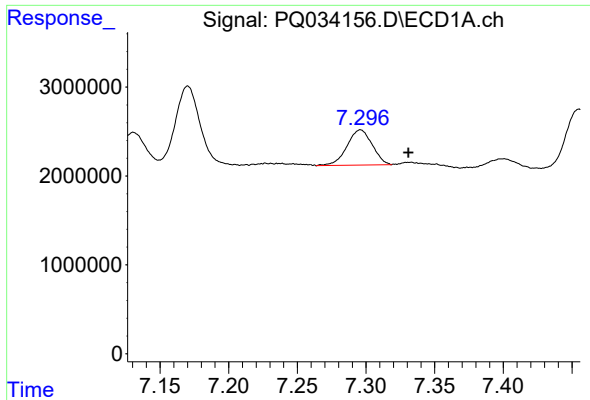
#30 AR-1254-5

R.T.: 7.875 min
Delta R.T.: 0.001 min
Response: 1923213
Conc: 12.22 ng/ml



#30 AR-1254-5

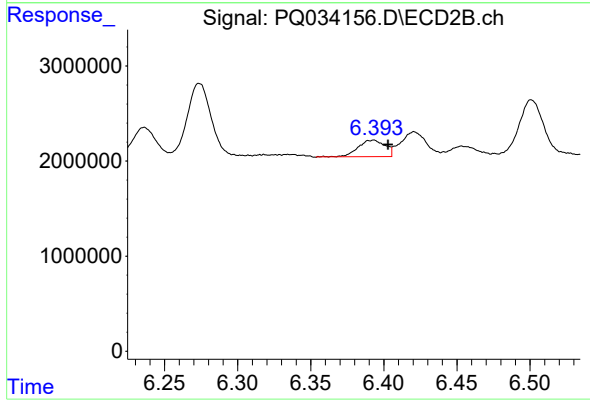
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 2693542
Conc: 17.75 ng/ml



#31 AR-1260-1

R.T.: 7.296 min
Delta R.T.: -0.035 min
Response: 5071933
Conc: 36.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: -0.010 min
Response: 2220525
Conc: 19.29 ng/ml