

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
 Data File : PQ068612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 21:31
 Operator : YP\AJ
 Sample : P3993-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 COUF1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:19:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 02:08:25 2024
 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...	3.437	2.820	122.8E6	119.7E6	15.539	16.894
2)	SA Decachlor...	8.608	7.596	59684864	95553219	26.242	28.253
Target Compounds							
3)	L1 AR-1016-1	4.517	3.817	56909228	60317546	251.796	275.686
4)	L1 AR-1016-2	4.517f	3.817	56909228	60317546	161.692	184.193
6)	L1 AR-1016-4	4.718	0.000	1323321	0	7.316	N.D. #
7)	L1 AR-1016-5	0.000	4.318f	0	331368	N.D.	1.799 #
8)	L2 AR-1221-1	3.624	2.966f	1367467	-43661	14.893	N.D. #
9)	L2 AR-1221-2	3.716	3.092	2516002	1495303	39.410	25.085 #
10)	L2 AR-1221-3	3.751f	3.159	1956322	3039921	9.473	15.735 #
11)	L3 AR-1232-1	3.751f	3.159	1956322	3039921	11.851	19.979 #
12)	L3 AR-1232-2	4.283	3.817	9302918	60317546	102.424	388.950 #
13)	L3 AR-1232-3	4.517f	0.000	56909228	0	336.512	N.D. #
14)	L3 AR-1232-4	4.718	0.000	1323321	0	15.316	N.D. #
15)	L3 AR-1232-5	0.000	4.318f	0	331368	N.D.	4.216 #
16)	L4 AR-1242-1	4.517	3.817	56909228	60317546	278.418	311.764
17)	L4 AR-1242-2	4.517f	3.817	56909228	60317546	181.875	207.545
19)	L4 AR-1242-4	4.718	0.000	1323321	0	8.188	N.D. #
20)	L4 AR-1242-5	5.421	0.000	2499364	0	14.783	N.D. #
21)	L5 AR-1248-1	4.517	3.817	56909228	60317546	369.641	422.812
24)	L5 AR-1248-4	5.421	4.318f	2499364	331368	8.889	1.255 #
25)	L5 AR-1248-5	5.421	0.000	2499364	0	8.854	N.D. #
26)	L6 AR-1254-1	5.344	0.000	3230152	0	11.676	N.D. #
27)	L6 AR-1254-2	5.586	0.000	4252024	0	9.957	N.D. #
28)	L6 AR-1254-3	5.924	0.000	1502420	0	3.345	N.D. #
30)	L6 AR-1254-5	6.573f	5.728	862604	6271473	2.488	12.871 #
34)	L7 AR-1260-4	6.976f	6.100f	4121383	1575971	13.499	4.641 #
35)	L7 AR-1260-5	7.261	0.000	2862067	0	4.904	N.D. #
36)	L8 AR-1262-1	0.000	5.728f	0	6271473	N.D.	12.189 #
37)	L8 AR-1262-2	7.261	0.000	2862067	0	4.191	N.D. #
43)	L9 AR-1268-3	7.762	0.000	450800	0	0.780	N.D. #
45)	L9 AR-1268-5	8.375	0.000	761489	0	0.468	N.D. #

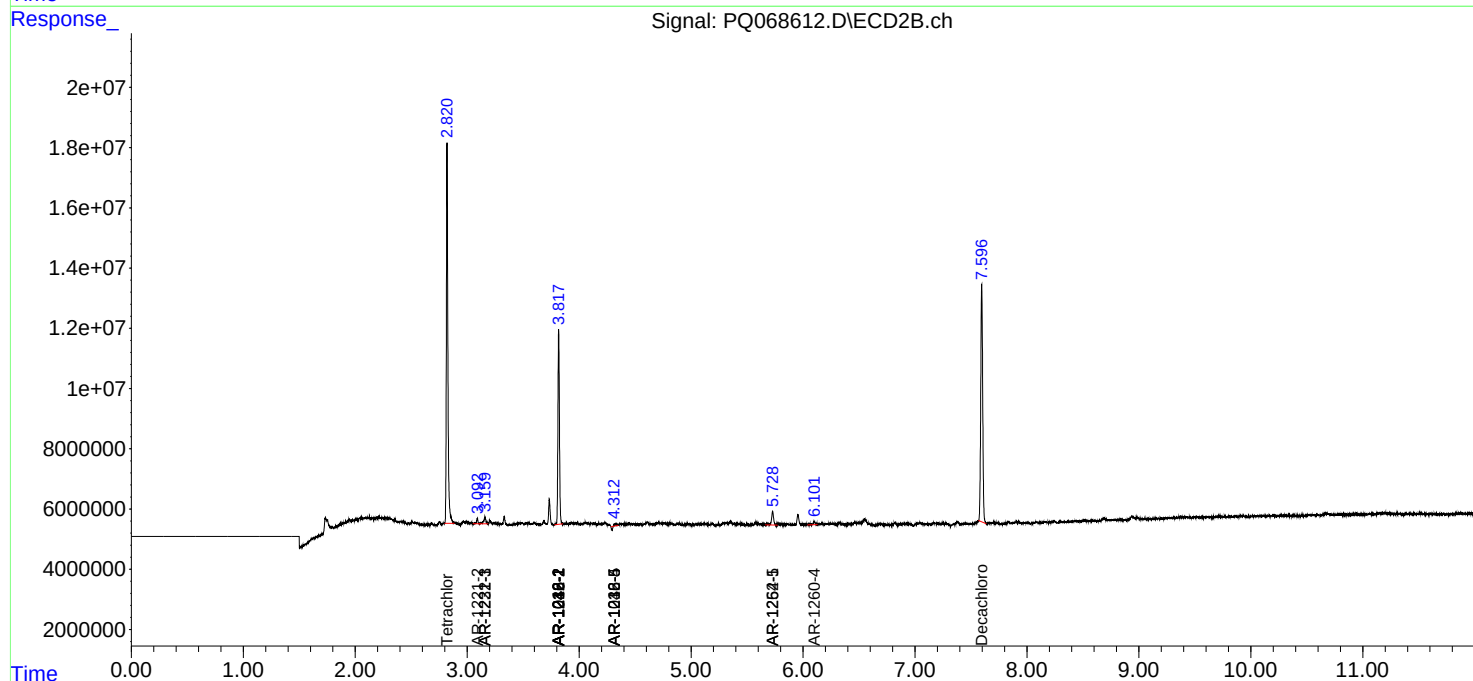
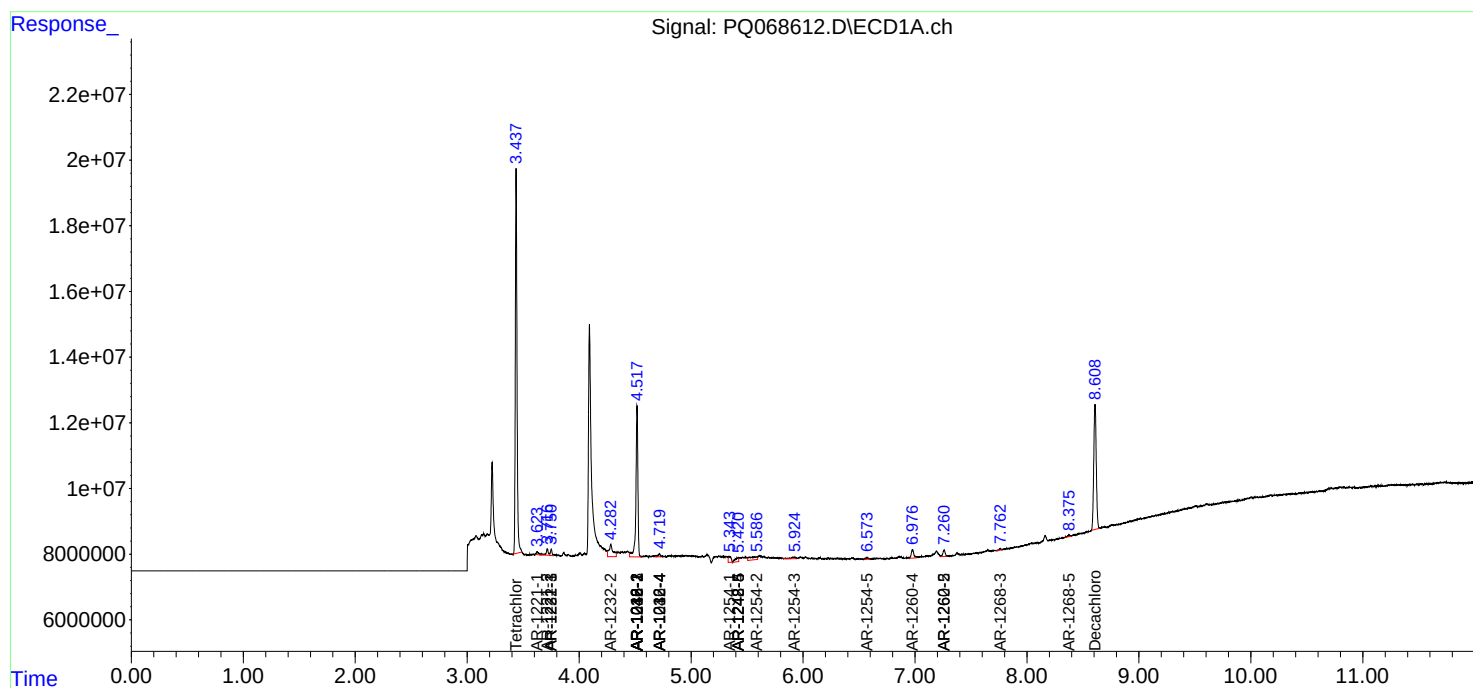
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

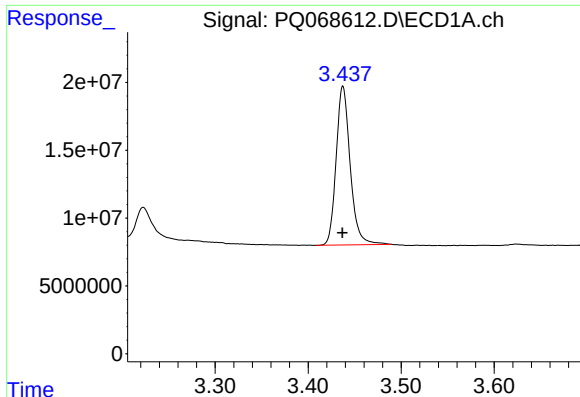
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
Data File : PQ068612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 21:31
Operator : YP\AJ
Sample : P3993-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
COUF1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:19:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 02:08:25 2024
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

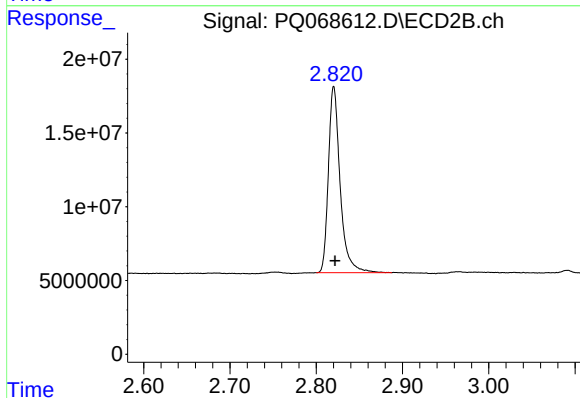




#1 Tetrachloro-m-xylene

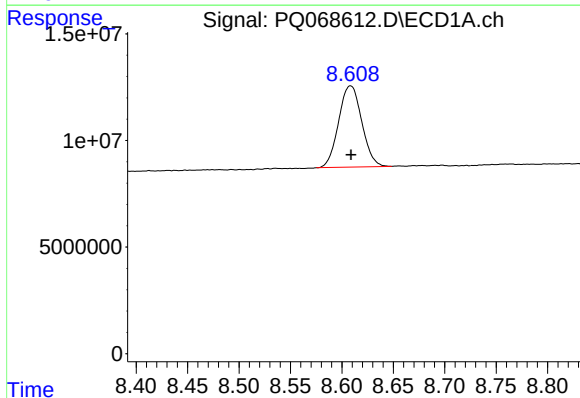
R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 122762925
Conc: 15.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



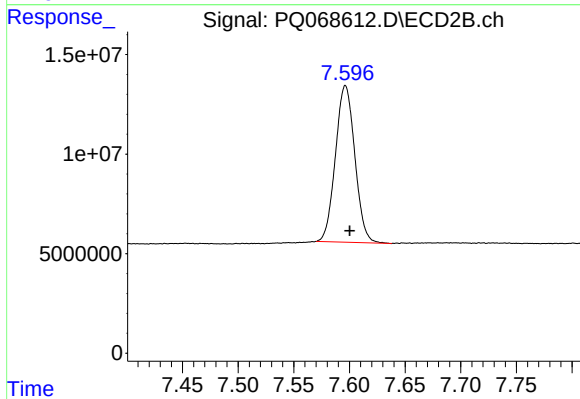
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: -0.002 min
Response: 119653541
Conc: 16.89 ng/ml



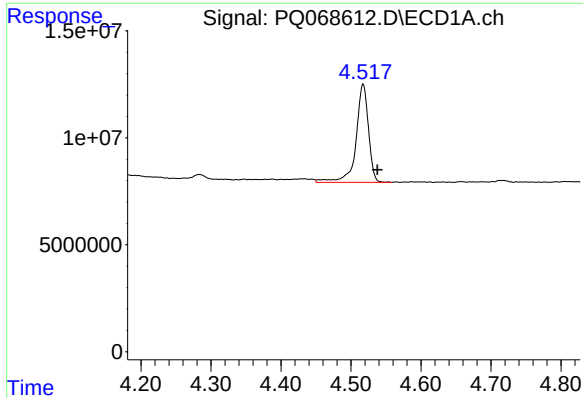
#2 Decachlorobiphenyl

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 59684864
Conc: 26.24 ng/ml



#2 Decachlorobiphenyl

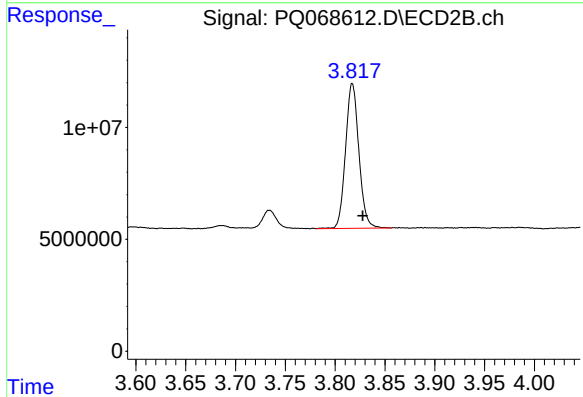
R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 95553219
Conc: 28.25 ng/ml



#3 AR-1016-1

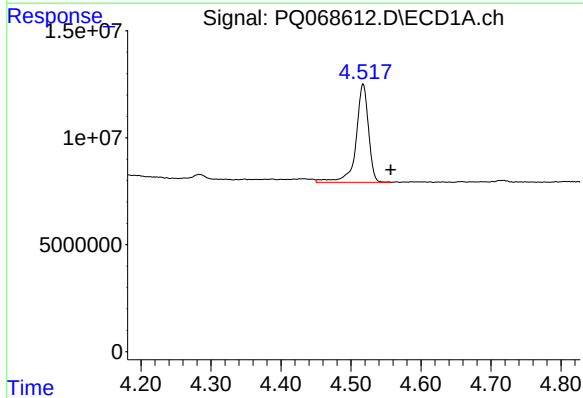
R.T.: 4.517 min
Delta R.T.: -0.020 min
Response: 56909228
Conc: 251.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



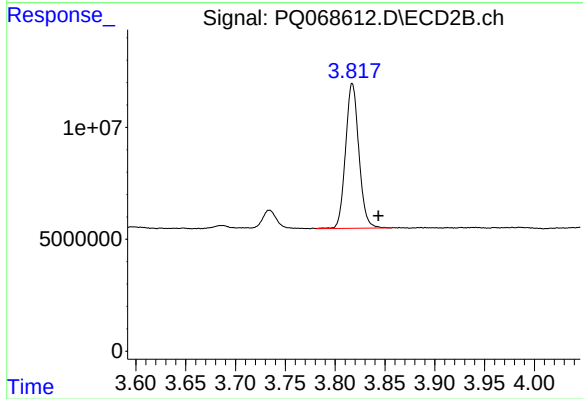
#3 AR-1016-1

R.T.: 3.817 min
Delta R.T.: -0.010 min
Response: 60317546
Conc: 275.69 ng/ml



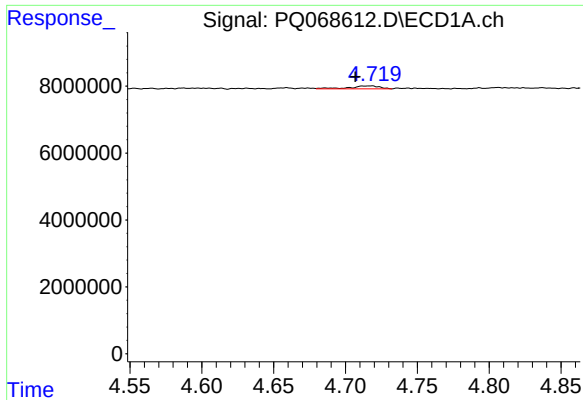
#4 AR-1016-2

R.T.: 4.517 min
Delta R.T.: -0.040 min
Response: 56909228
Conc: 161.69 ng/ml



#4 AR-1016-2

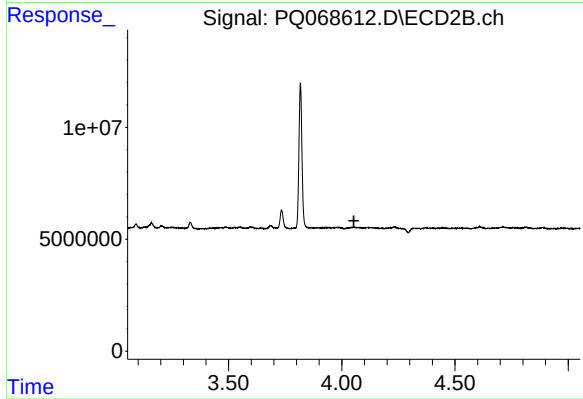
R.T.: 3.817 min
Delta R.T.: -0.026 min
Response: 60317546
Conc: 184.19 ng/ml



#6 AR-1016-4

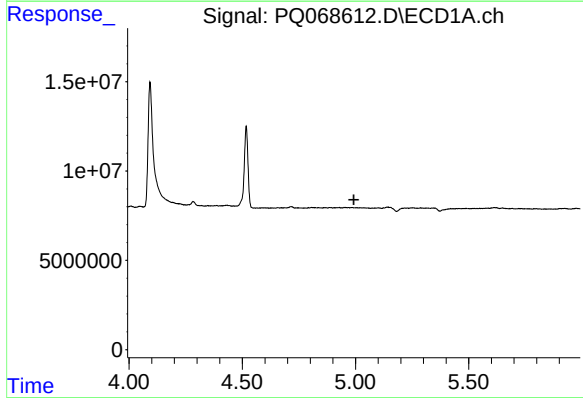
R.T.: 4.718 min
Delta R.T.: 0.011 min
Response: 1323321
Conc: 7.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



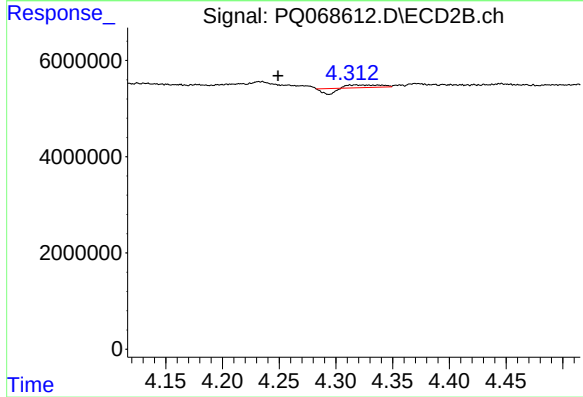
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



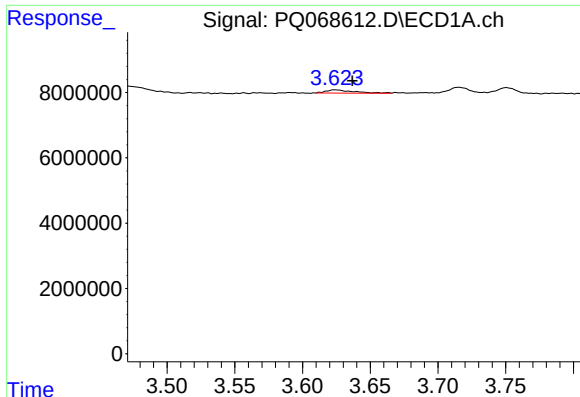
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#7 AR-1016-5

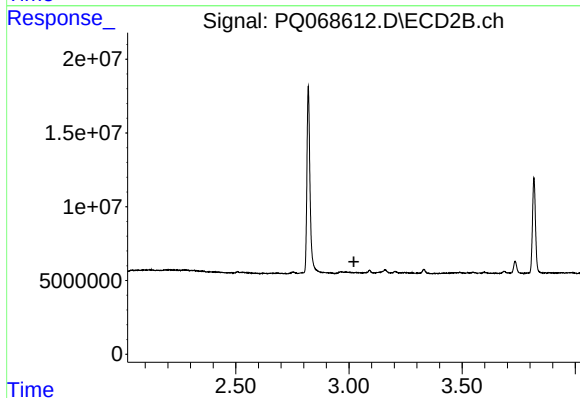
R.T.: 4.318 min
Delta R.T.: 0.069 min
Response: 331368
Conc: 1.80 ng/ml



#8 AR-1221-1

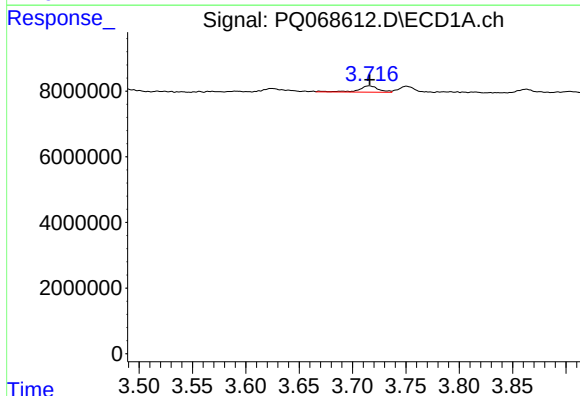
R.T.: 3.624 min
Delta R.T.: -0.013 min
Response: 1367467
Conc: 14.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



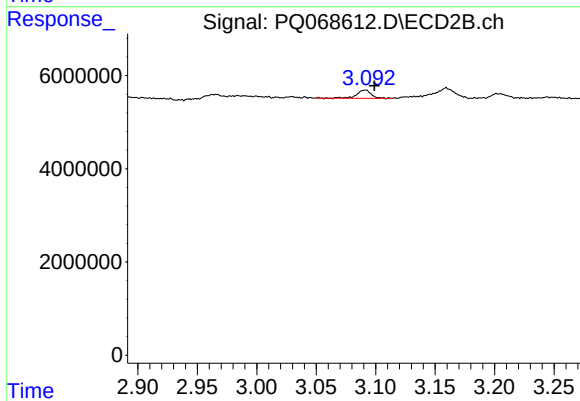
#8 AR-1221-1

R.T.: 2.966 min
Delta R.T.: -0.055 min
Response: -43661
Conc: N.D.



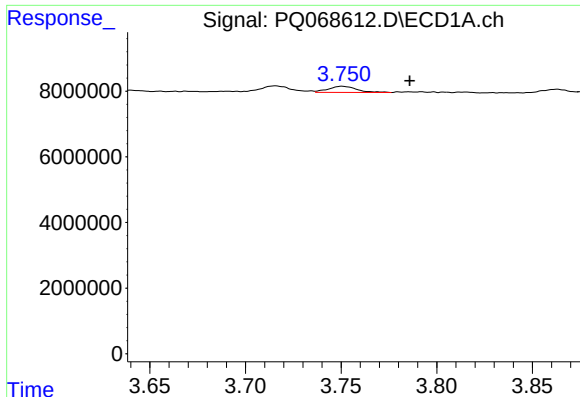
#9 AR-1221-2

R.T.: 3.716 min
Delta R.T.: 0.000 min
Response: 2516002
Conc: 39.41 ng/ml



#9 AR-1221-2

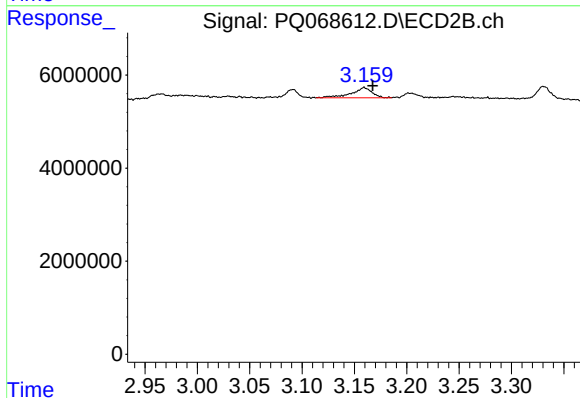
R.T.: 3.092 min
Delta R.T.: -0.007 min
Response: 1495303
Conc: 25.09 ng/ml



#10 AR-1221-3

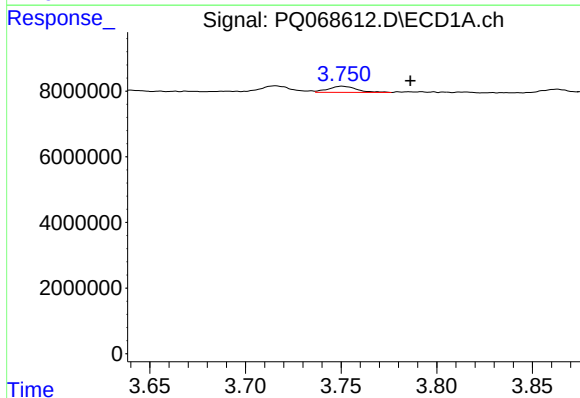
R.T.: 3.751 min
Delta R.T.: -0.035 min
Response: 1956322
Conc: 9.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



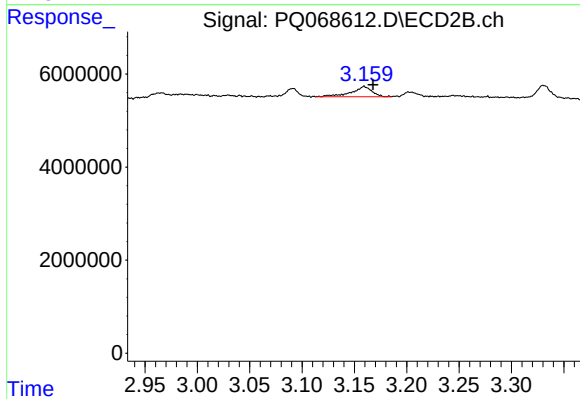
#10 AR-1221-3

R.T.: 3.159 min
Delta R.T.: -0.008 min
Response: 3039921
Conc: 15.73 ng/ml



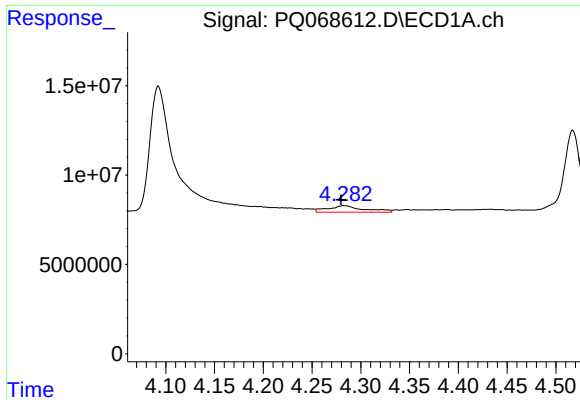
#11 AR-1232-1

R.T.: 3.751 min
Delta R.T.: -0.036 min
Response: 1956322
Conc: 11.85 ng/ml



#11 AR-1232-1

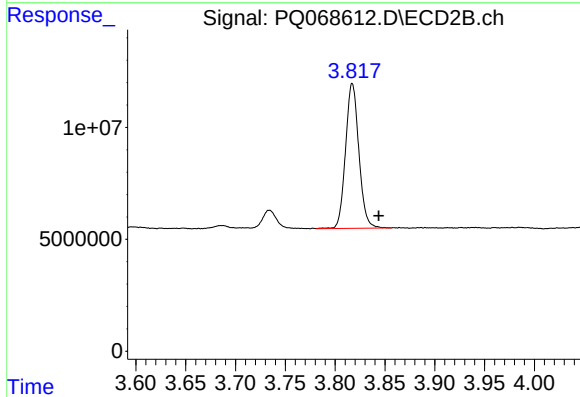
R.T.: 3.159 min
Delta R.T.: -0.008 min
Response: 3039921
Conc: 19.98 ng/ml



#12 AR-1232-2

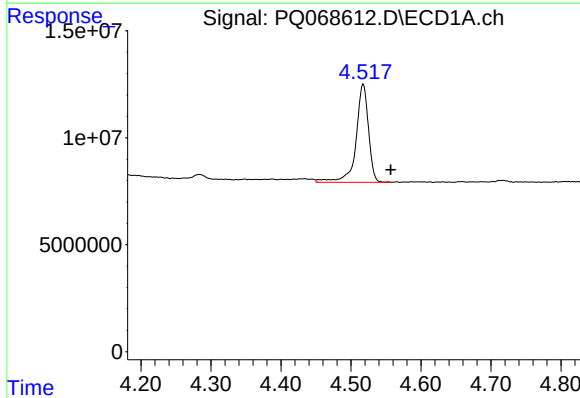
R.T.: 4.283 min
Delta R.T.: 0.003 min
Response: 9302918
Conc: 102.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



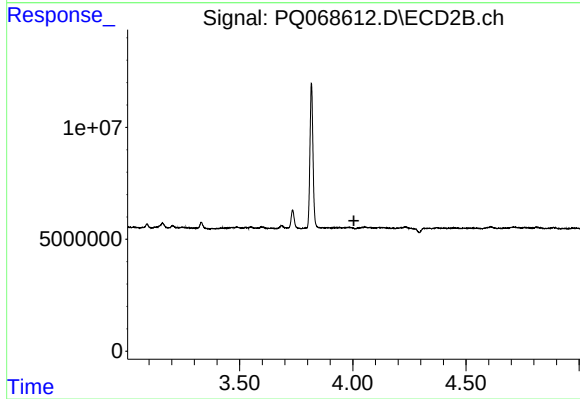
#12 AR-1232-2

R.T.: 3.817 min
Delta R.T.: -0.026 min
Response: 60317546
Conc: 388.95 ng/ml



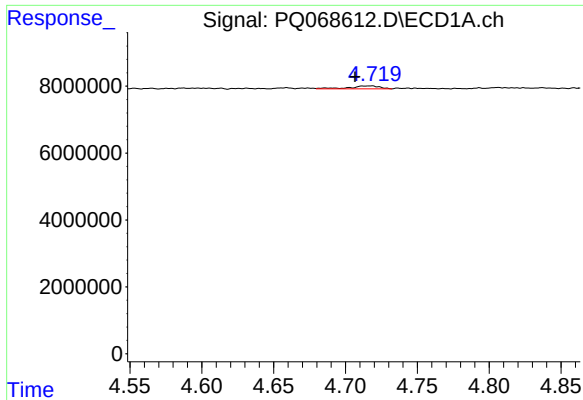
#13 AR-1232-3

R.T.: 4.517 min
Delta R.T.: -0.040 min
Response: 56909228
Conc: 336.51 ng/ml



#13 AR-1232-3

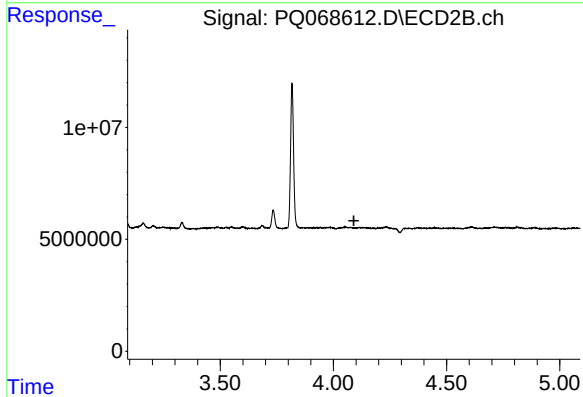
R.T.: 0.000 min
Exp R.T.: 4.005 min
Response: 0
Conc: N.D.



#14 AR-1232-4

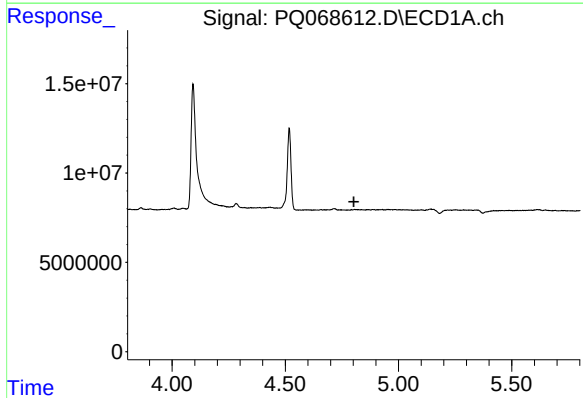
R.T.: 4.718 min
Delta R.T.: 0.011 min
Response: 1323321
Conc: 15.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



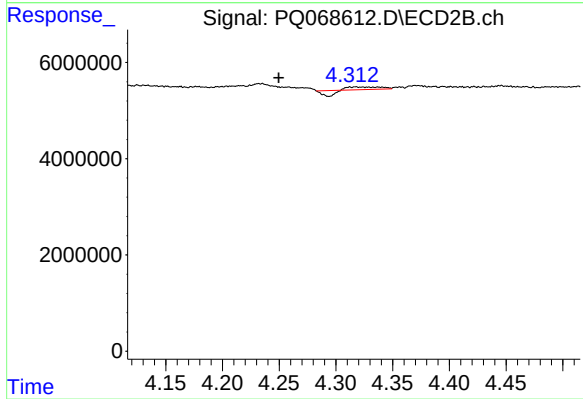
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



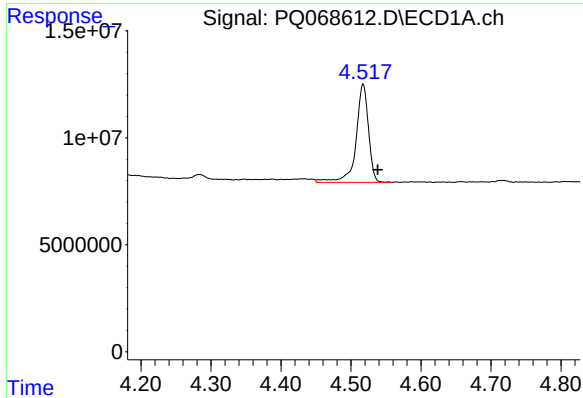
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

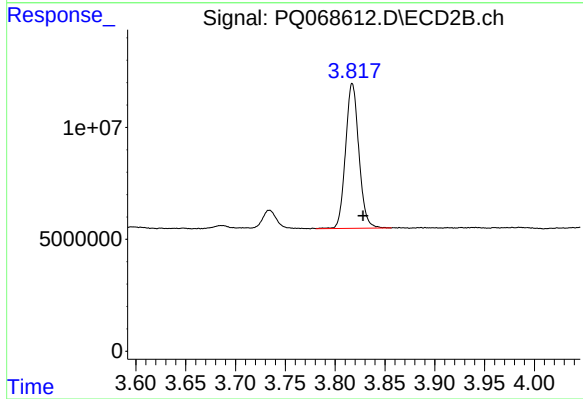
R.T.: 4.318 min
Delta R.T.: 0.068 min
Response: 331368
Conc: 4.22 ng/ml



#16 AR-1242-1

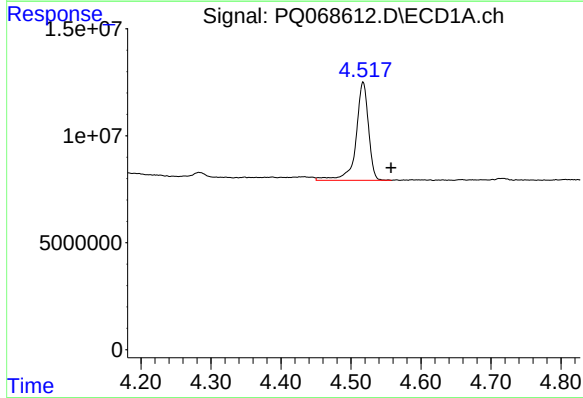
R.T.: 4.517 min
Delta R.T.: -0.021 min
Response: 56909228
Conc: 278.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



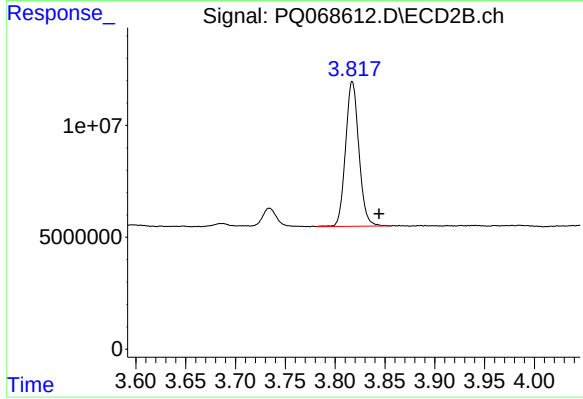
#16 AR-1242-1

R.T.: 3.817 min
Delta R.T.: -0.011 min
Response: 60317546
Conc: 311.76 ng/ml



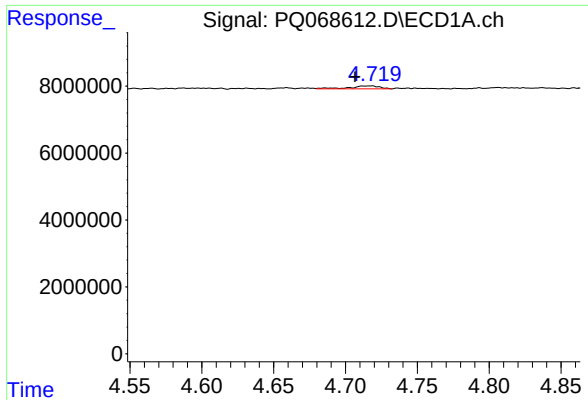
#17 AR-1242-2

R.T.: 4.517 min
Delta R.T.: -0.040 min
Response: 56909228
Conc: 181.88 ng/ml



#17 AR-1242-2

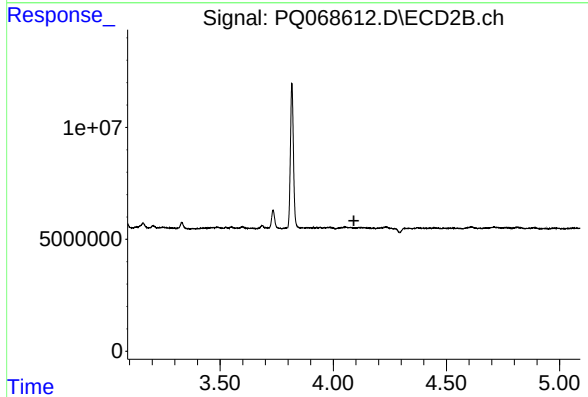
R.T.: 3.817 min
Delta R.T.: -0.027 min
Response: 60317546
Conc: 207.55 ng/ml



#19 AR-1242-4

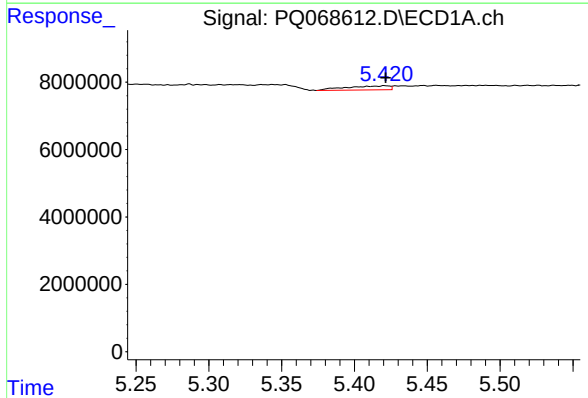
R.T.: 4.718 min
Delta R.T.: 0.011 min
Response: 1323321
Conc: 8.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



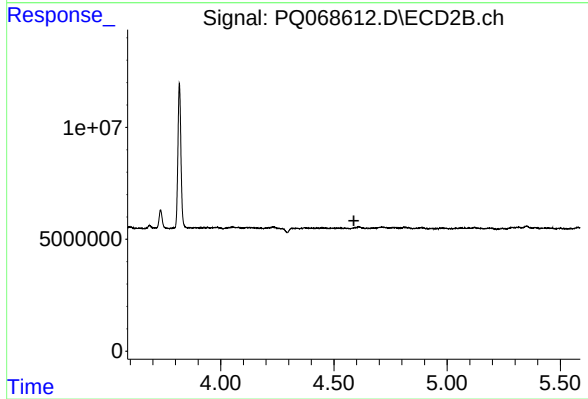
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



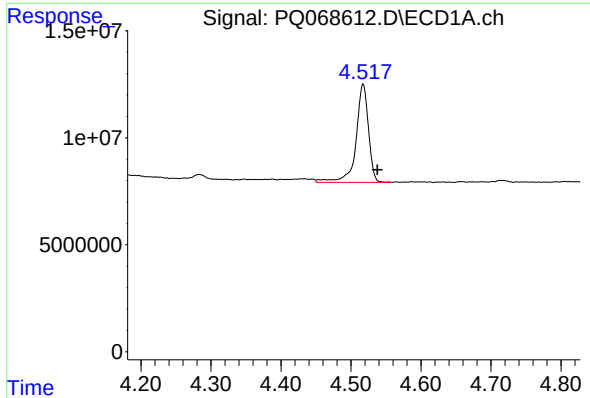
#20 AR-1242-5

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 2499364
Conc: 14.78 ng/ml



#20 AR-1242-5

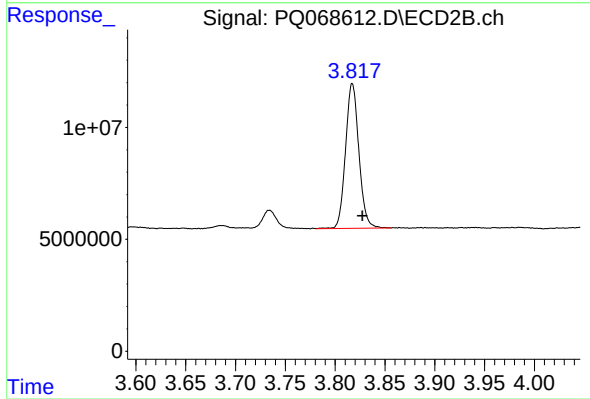
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

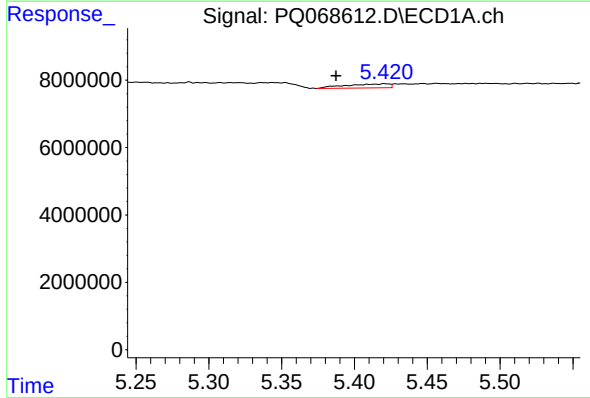
R.T.: 4.517 min
Delta R.T.: -0.021 min
Response: 56909228
Conc: 369.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



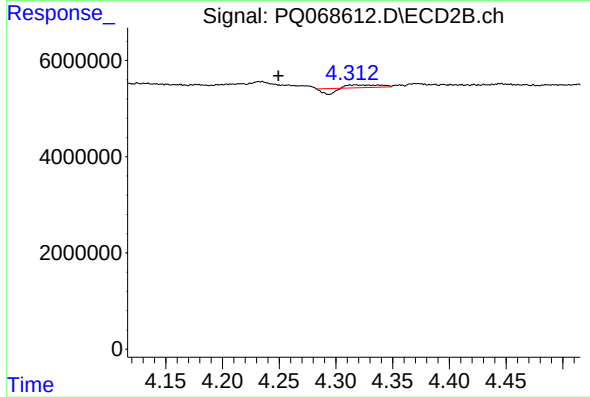
#21 AR-1248-1

R.T.: 3.817 min
Delta R.T.: -0.010 min
Response: 60317546
Conc: 422.81 ng/ml



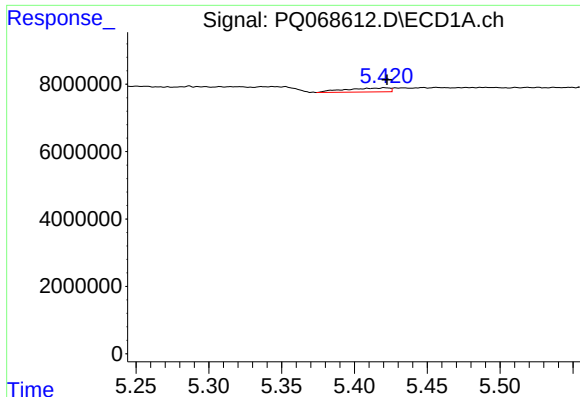
#24 AR-1248-4

R.T.: 5.421 min
Delta R.T.: 0.034 min
Response: 2499364
Conc: 8.89 ng/ml



#24 AR-1248-4

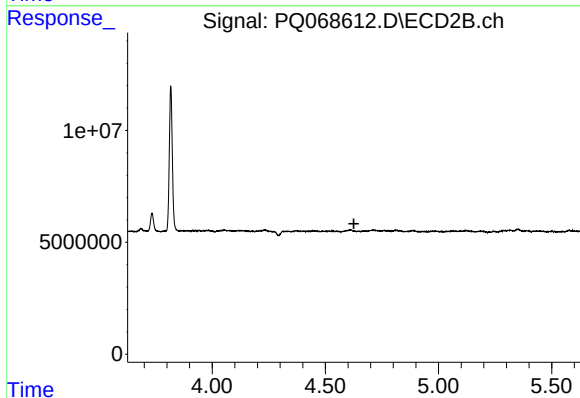
R.T.: 4.318 min
Delta R.T.: 0.069 min
Response: 331368
Conc: 1.25 ng/ml



#25 AR-1248-5

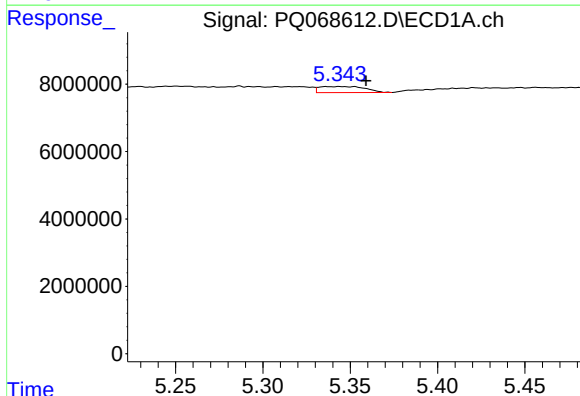
R.T.: 5.421 min
Delta R.T.: -0.001 min
Response: 2499364
Conc: 8.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



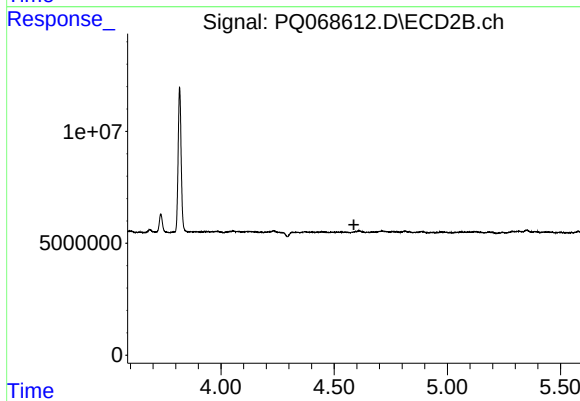
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



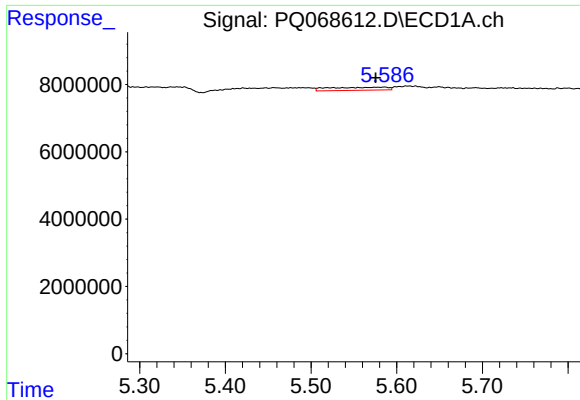
#26 AR-1254-1

R.T.: 5.344 min
Delta R.T.: -0.015 min
Response: 3230152
Conc: 11.68 ng/ml



#26 AR-1254-1

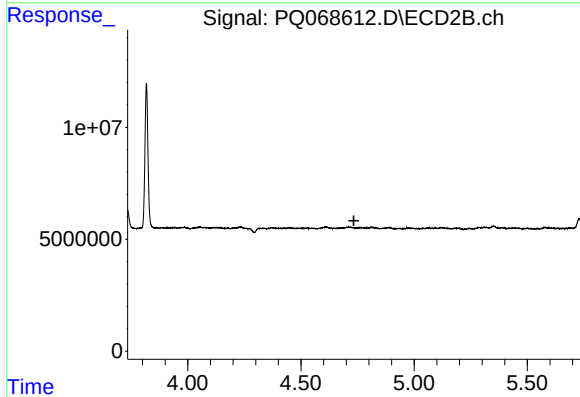
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#27 AR-1254-2

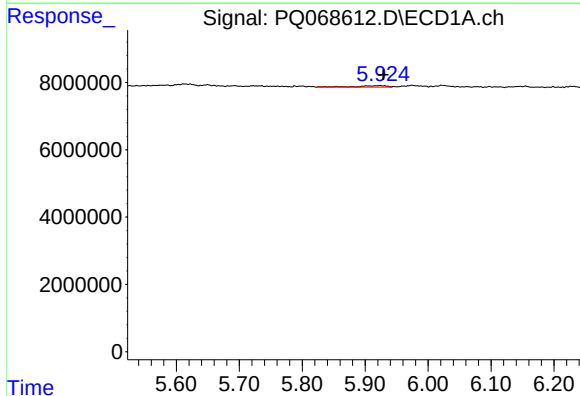
R.T.: 5.586 min
Delta R.T.: 0.010 min
Response: 4252024
Conc: 9.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



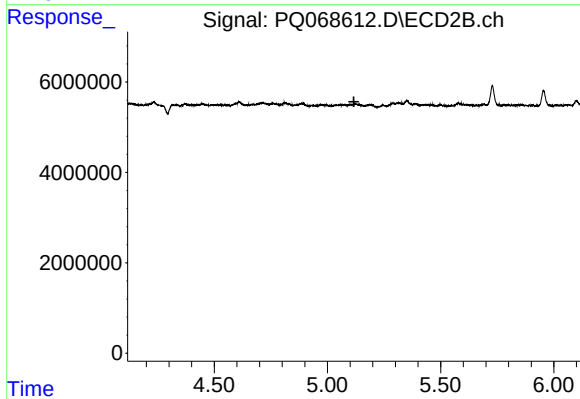
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



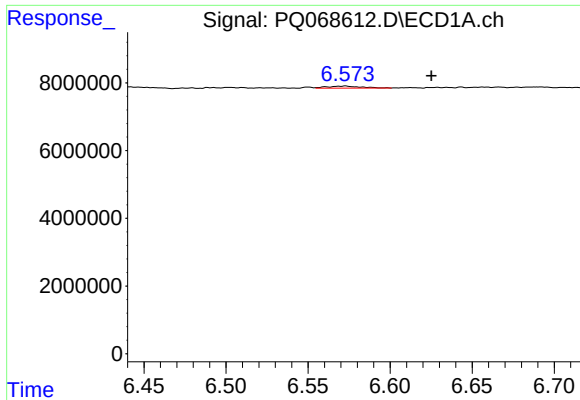
#28 AR-1254-3

R.T.: 5.924 min
Delta R.T.: -0.005 min
Response: 1502420
Conc: 3.35 ng/ml



#28 AR-1254-3

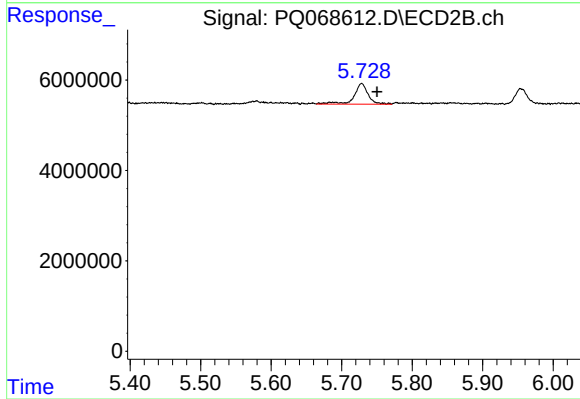
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#30 AR-1254-5

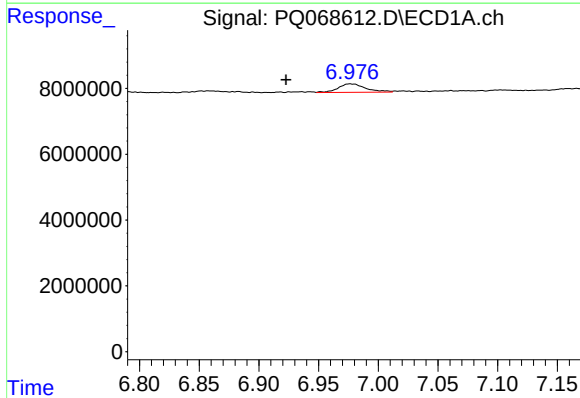
R.T.: 6.573 min
Delta R.T.: -0.052 min
Response: 862604
Conc: 2.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



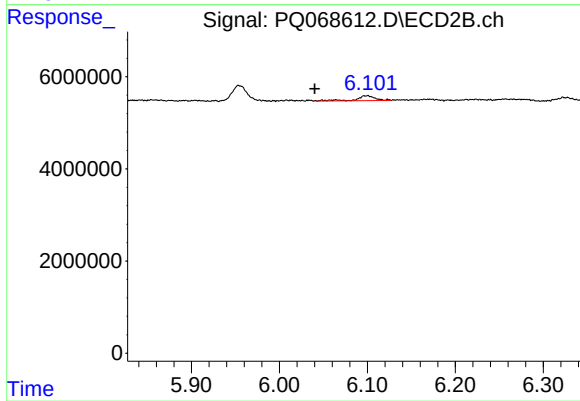
#30 AR-1254-5

R.T.: 5.728 min
Delta R.T.: -0.022 min
Response: 6271473
Conc: 12.87 ng/ml



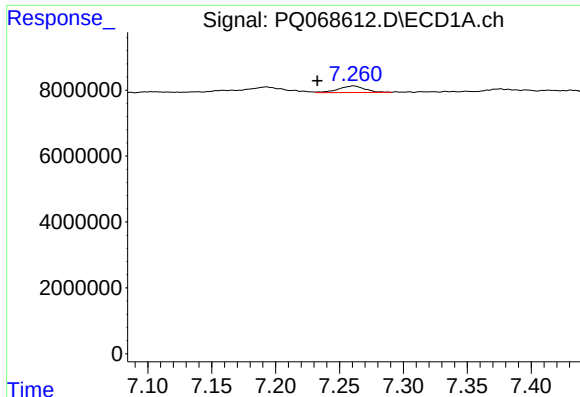
#34 AR-1260-4

R.T.: 6.976 min
Delta R.T.: 0.053 min
Response: 4121383
Conc: 13.50 ng/ml



#34 AR-1260-4

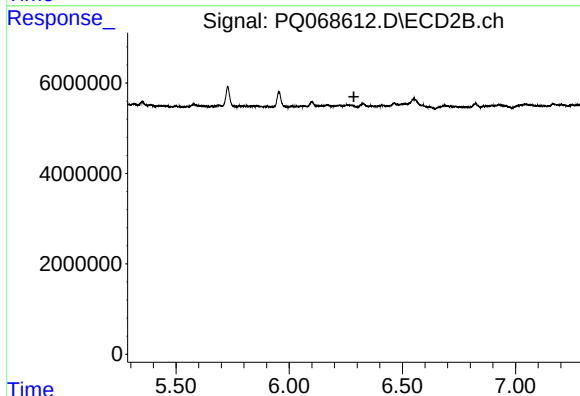
R.T.: 6.100 min
Delta R.T.: 0.060 min
Response: 1575971
Conc: 4.64 ng/ml



#35 AR-1260-5

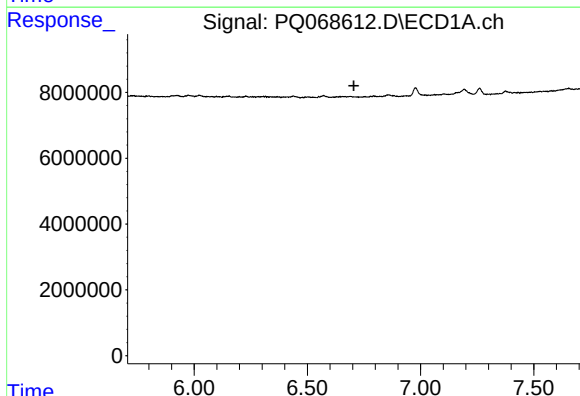
R.T.: 7.261 min
Delta R.T.: 0.028 min
Response: 2862067
Conc: 4.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



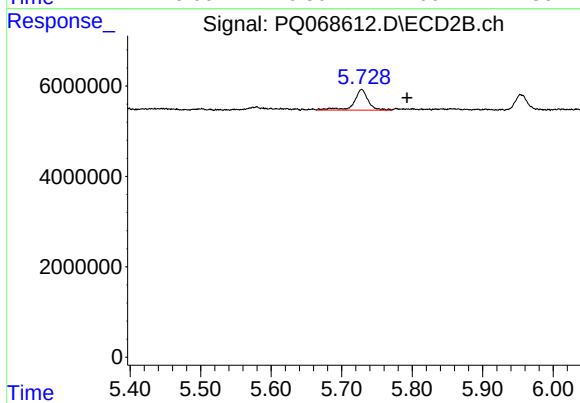
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



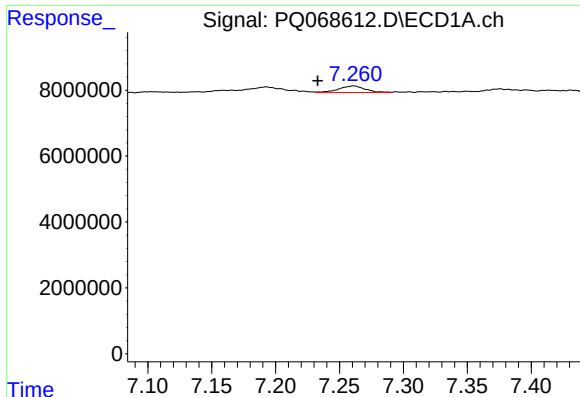
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.



#36 AR-1262-1

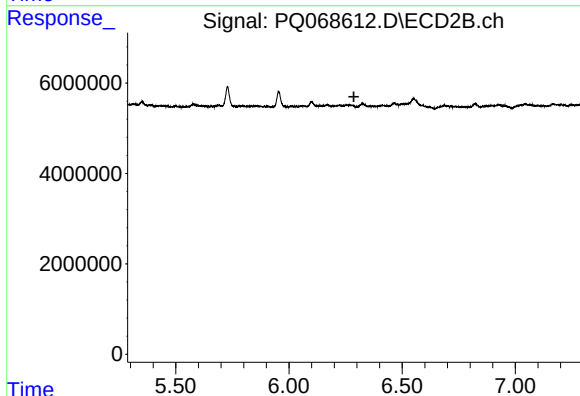
R.T.: 5.728 min
Delta R.T.: -0.065 min
Response: 6271473
Conc: 12.19 ng/ml



#37 AR-1262-2

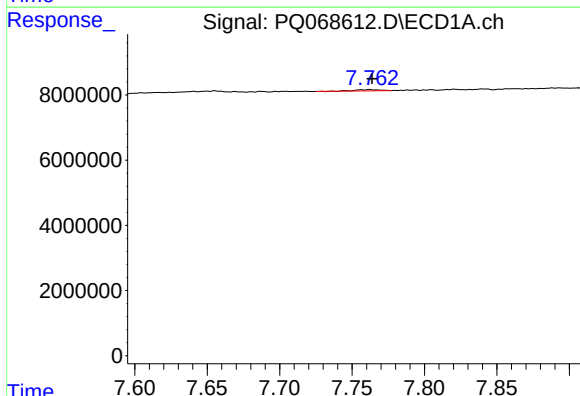
R.T.: 7.261 min
Delta R.T.: 0.028 min
Response: 2862067
Conc: 4.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



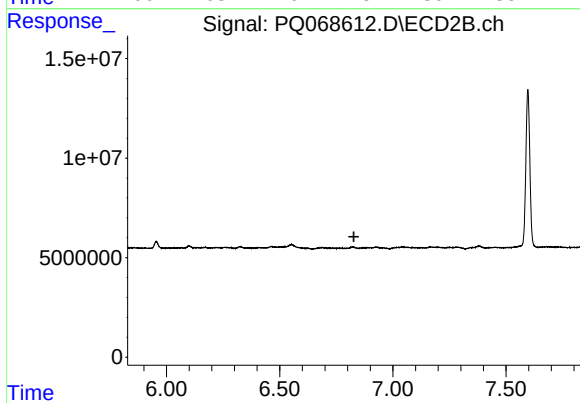
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



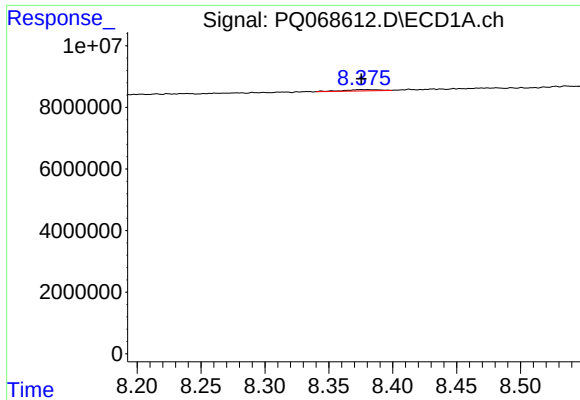
#43 AR-1268-3

R.T.: 7.762 min
Delta R.T.: -0.001 min
Response: 450800
Conc: 0.78 ng/ml



#43 AR-1268-3

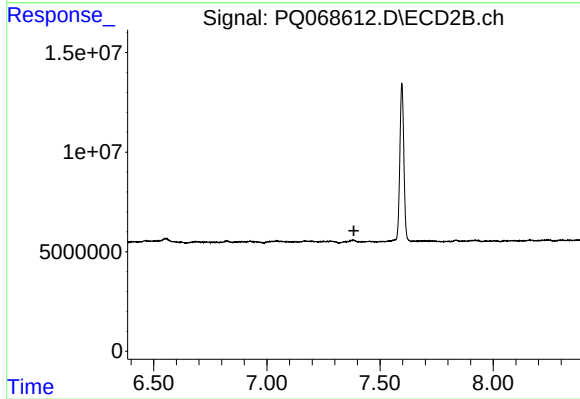
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 761489
Conc: 0.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF1



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.