

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031722\
 Data File : PQ056673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2022 18:48
 Operator : YP\AJ
 Sample : N1928-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 23:31:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 09:32:52 2022
 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...	4.530	3.747	203.9E6	156.3E6	13.592	12.875
2)	SA Decachlor...	10.305	8.688	303.9E6	183.3E6	21.361	18.677
Target Compounds							
3)	L1 AR-1016-1	5.656f	0.000	239512	0	0.746	N.D. #
7)	L1 AR-1016-5	6.188	0.000	2784455	0	9.789	N.D. #
9)	L2 AR-1221-2	4.841	0.000	2399588	0	23.366	N.D. #
12)	L3 AR-1232-2	5.368f	0.000	3263872	0	20.644	N.D. #
16)	L4 AR-1242-1	5.656f	0.000	239512	0	0.971	N.D. #
20)	L4 AR-1242-5	6.628	5.602	4490090	14065555	15.450	47.096 #
21)	L5 AR-1248-1	5.656f	0.000	239512	0	1.380	N.D. #
23)	L5 AR-1248-3	6.188	0.000	2784455	0	7.667	N.D. #
24)	L5 AR-1248-4	6.585	0.000	992177	0	2.417	N.D. #
25)	L5 AR-1248-5	6.628	5.692f	4490090	3560182	9.514	8.717
26)	L6 AR-1254-1	6.554	5.602	8929676	14065555	21.819	20.952
27)	L6 AR-1254-2	6.771	5.748	17086034	8186134	26.215	14.317 #
28)	L6 AR-1254-3	7.142	6.146	14242511	22035080	17.883	23.285 #
29)	L6 AR-1254-4	7.432	6.373	12438610	12728442	23.818	18.946
30)	L6 AR-1254-5	7.847	6.784	24826798	15837085	40.853	19.409 #
31)	L7 AR-1260-1	7.301	6.274	6807897	11742486	14.660	20.824 #
32)	L7 AR-1260-2	7.559	6.459	14648906	12161320	26.625	17.782 #
33)	L7 AR-1260-3	7.847	6.609	24826798	6882065	35.035	10.758 #
34)	L7 AR-1260-4	8.139	7.079	22443305	7632047	41.648	14.234 #
35)	L7 AR-1260-5	8.473	7.315	9234211	13371851	7.960	10.068 #
36)	L8 AR-1262-1	7.916	6.784	6154775	15837085	8.692	37.545 #
37)	L8 AR-1262-2	8.473	7.315	9234211	13371851	6.226	8.349 #
38)	L8 AR-1262-3	8.782	7.595	6504226	7872106	9.426	13.206 #
39)	L8 AR-1262-4	8.883	7.657	15061560	6211485	22.252	5.379 #
40)	L8 AR-1262-5	9.557	8.151	4647772	1701321	7.315	3.425 #
41)	L9 AR-1268-1	8.782	7.595	6504226	7872106	3.509	4.334
42)	L9 AR-1268-2	8.883	7.657	15061560	6211485	7.527	3.754 #
43)	L9 AR-1268-3	9.111	7.864	22103680	15274148	12.604	11.140
44)	L9 AR-1268-4	9.557	8.151	4647772	1701321	6.634	3.061 #
45)	L9 AR-1268-5	9.971	8.438	59049311	32913229	9.709	7.576

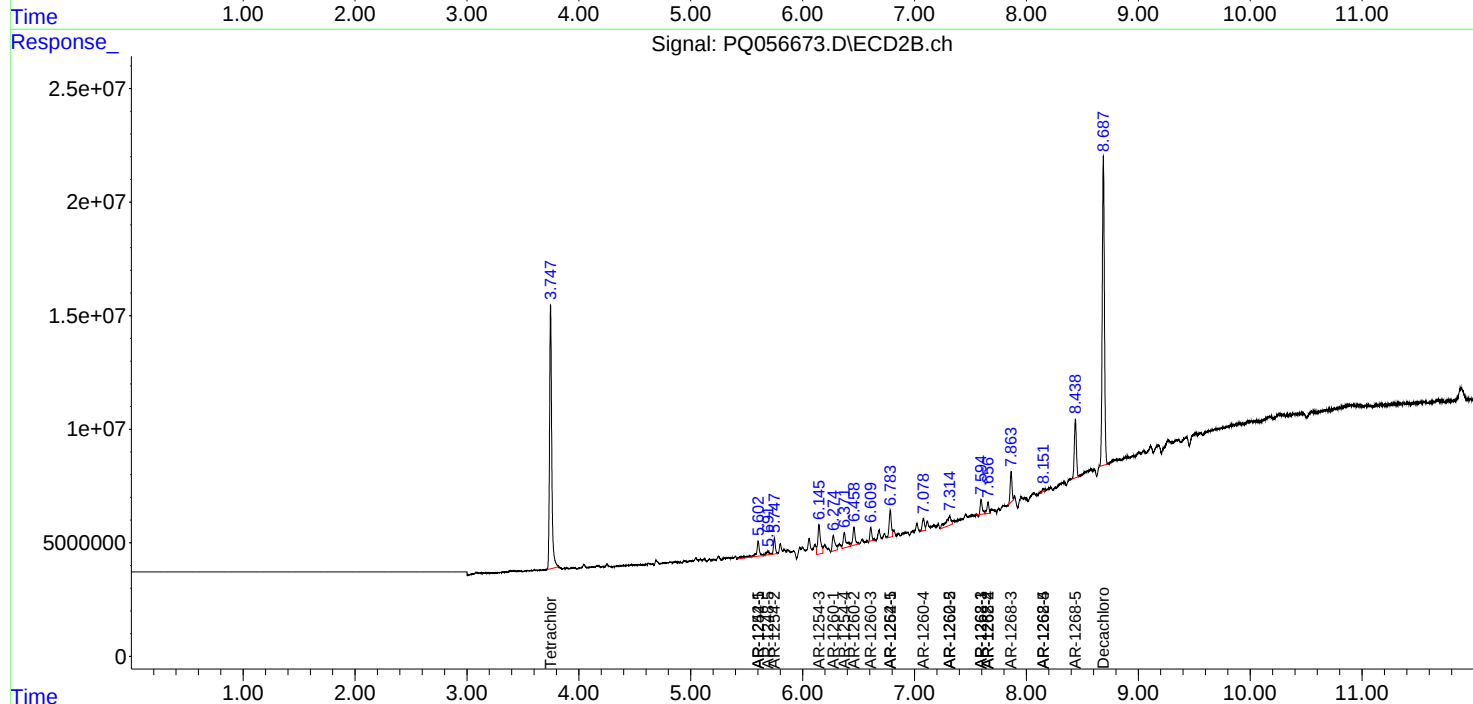
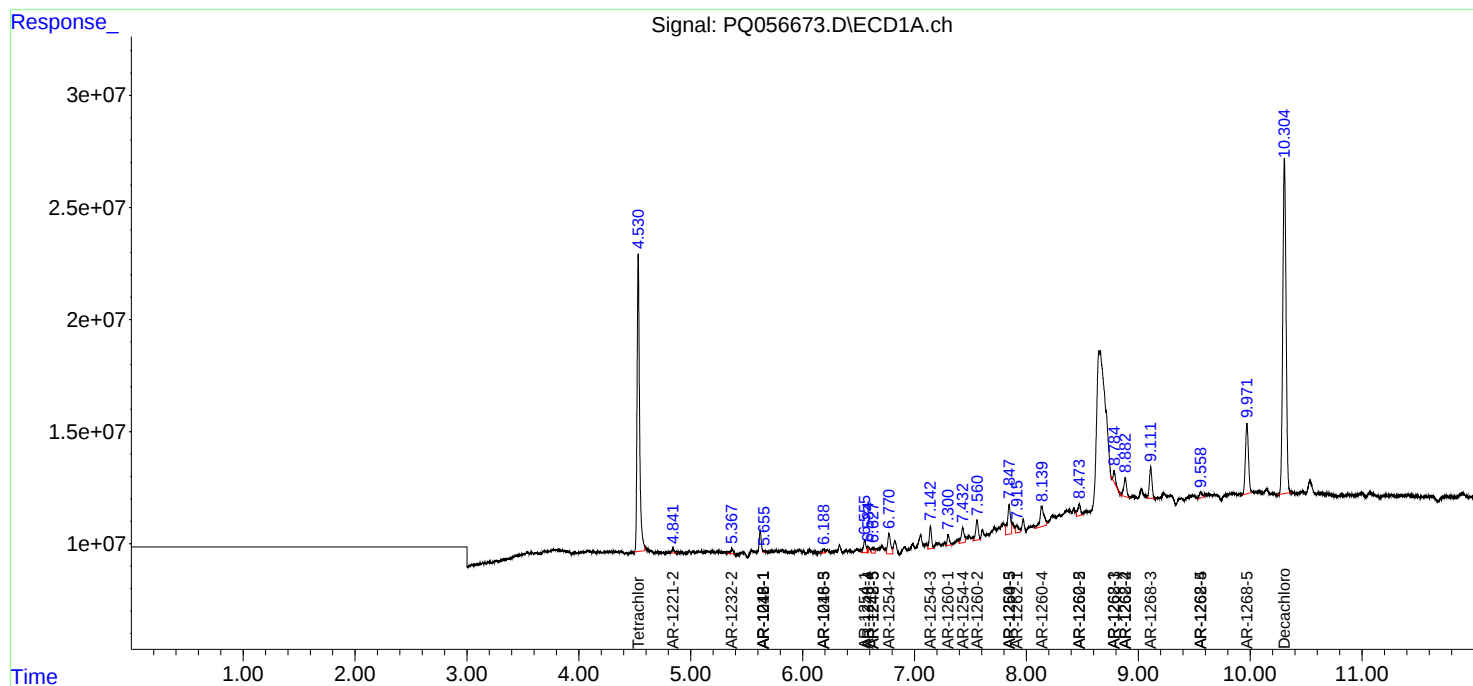
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

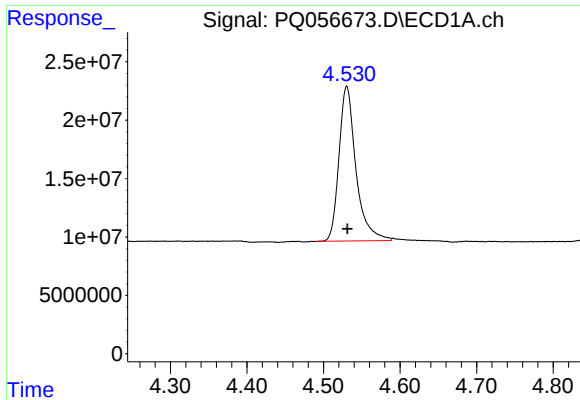
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031722\
Data File : PQ056673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2022 18:48
Operator : YP\AJ
Sample : N1928-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 23:31:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 09:32:52 2022
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

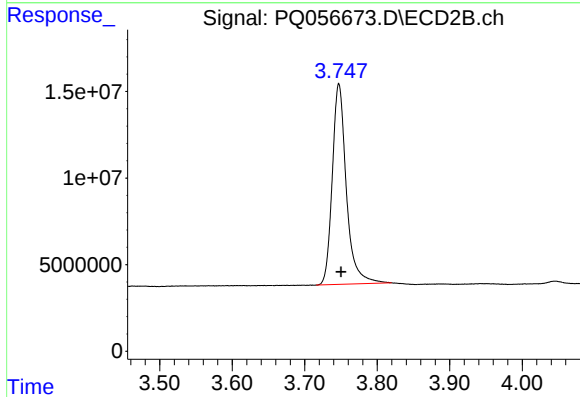




#1 Tetrachloro-m-xylene

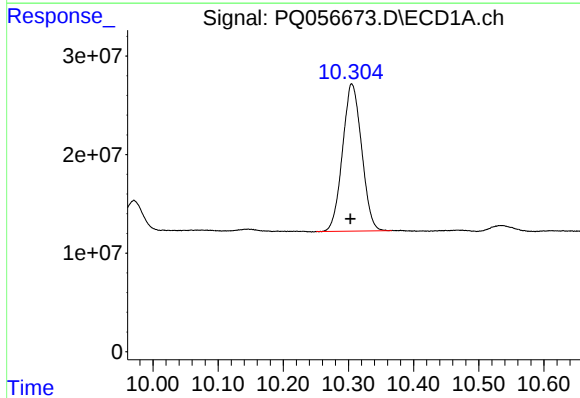
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 203873135
Conc: 13.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



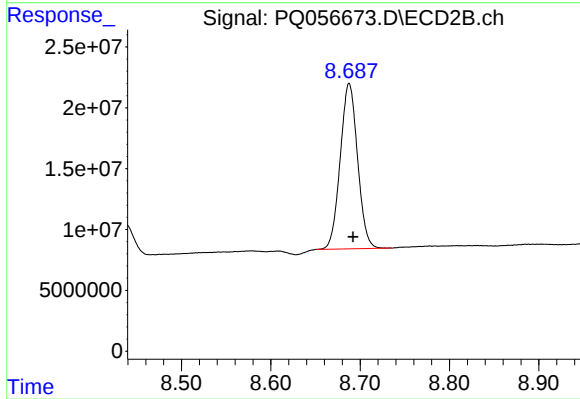
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.003 min
Response: 156315887
Conc: 12.88 ng/ml



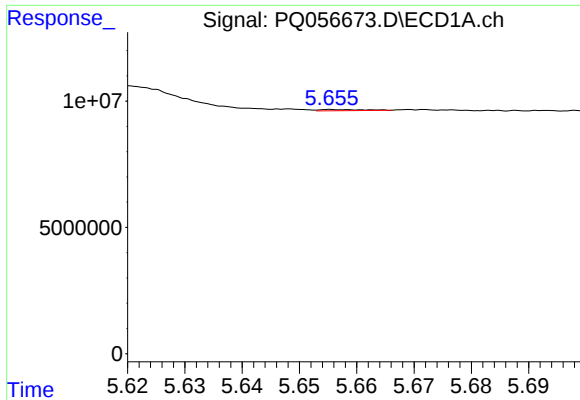
#2 Decachlorobiphenyl

R.T.: 10.305 min
Delta R.T.: 0.002 min
Response: 303901776
Conc: 21.36 ng/ml



#2 Decachlorobiphenyl

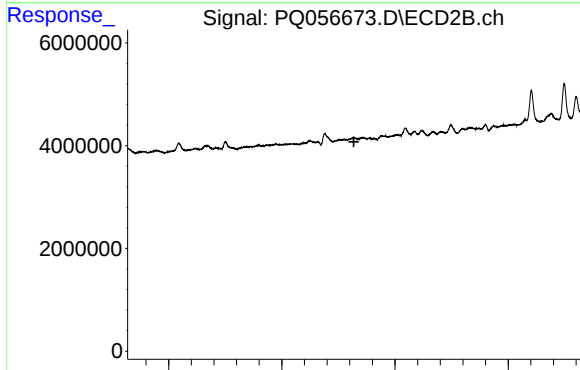
R.T.: 8.688 min
Delta R.T.: -0.004 min
Response: 183304693
Conc: 18.68 ng/ml



#3 AR-1016-1

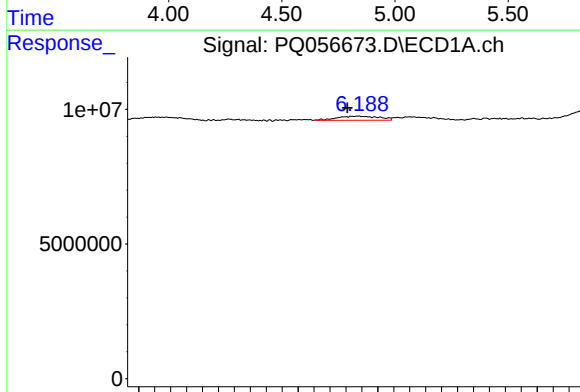
R.T.: 5.656 min
Delta R.T.: -0.054 min
Response: 239512
Conc: 0.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



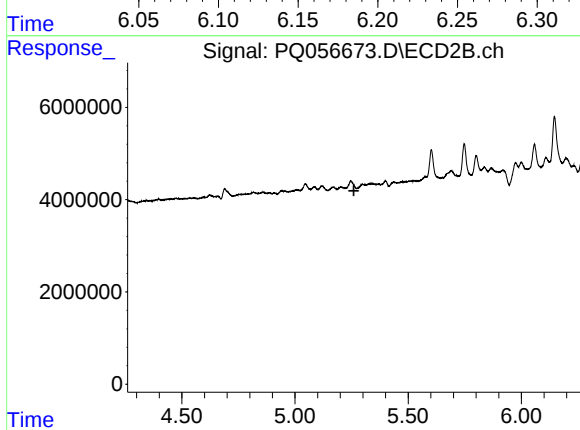
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



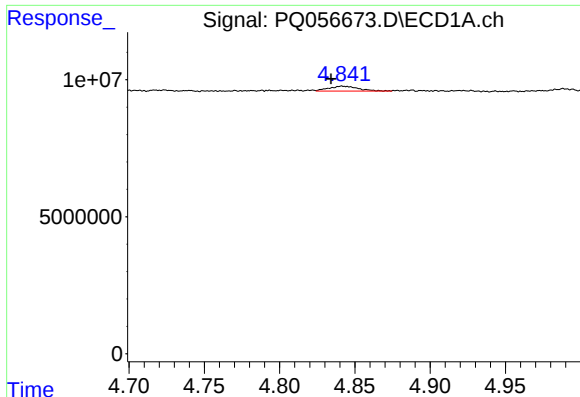
#7 AR-1016-5

R.T.: 6.188 min
Delta R.T.: 0.007 min
Response: 2784455
Conc: 9.79 ng/ml



#7 AR-1016-5

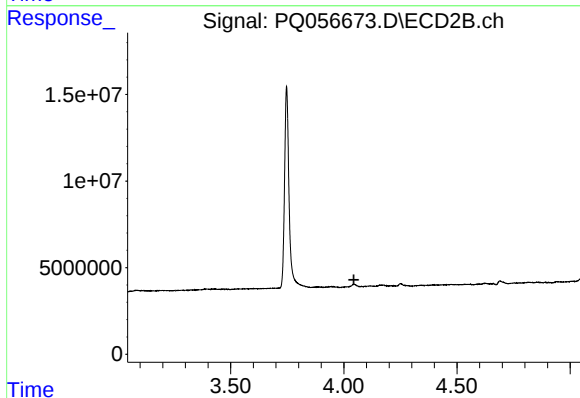
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#9 AR-1221-2

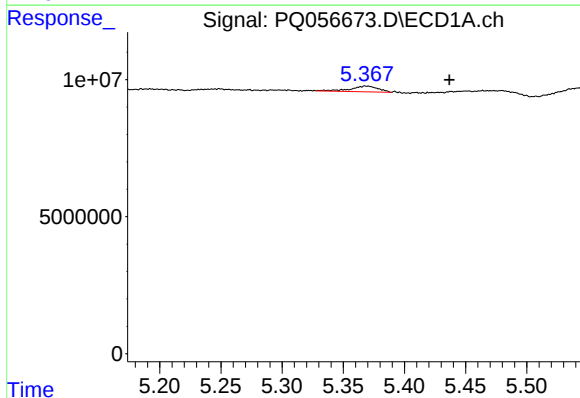
R.T.: 4.841 min
Delta R.T.: 0.007 min
Response: 2399588
Conc: 23.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



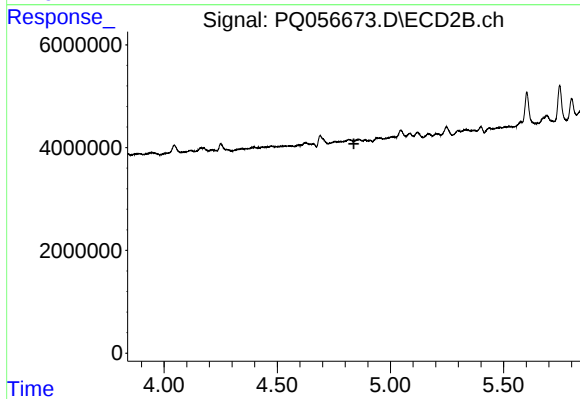
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.044 min
Response: 0
Conc: N.D.



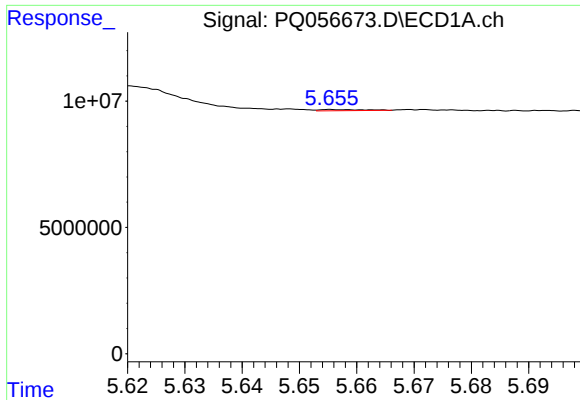
#12 AR-1232-2

R.T.: 5.368 min
Delta R.T.: -0.069 min
Response: 3263872
Conc: 20.64 ng/ml



#12 AR-1232-2

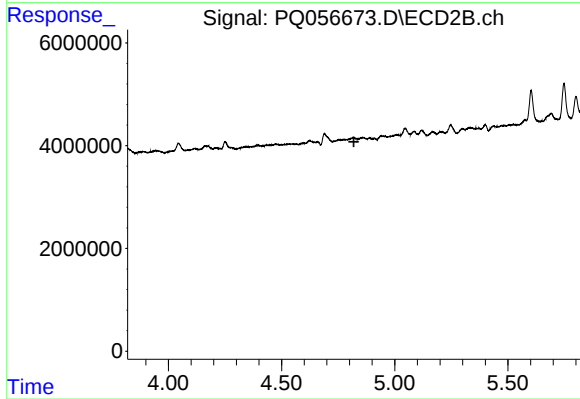
R.T.: 0.000 min
Exp R.T. : 4.838 min
Response: 0
Conc: N.D.



#16 AR-1242-1

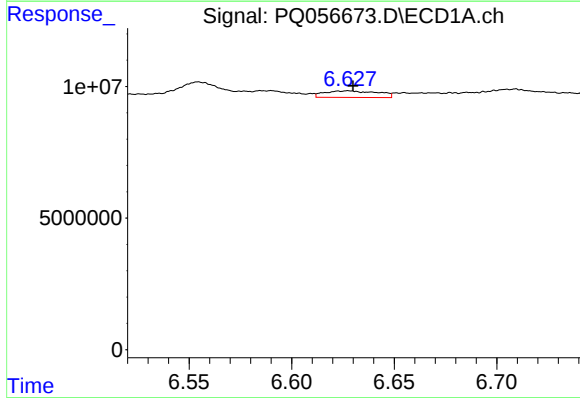
R.T.: 5.656 min
Delta R.T.: -0.056 min
Response: 239512
Conc: 0.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



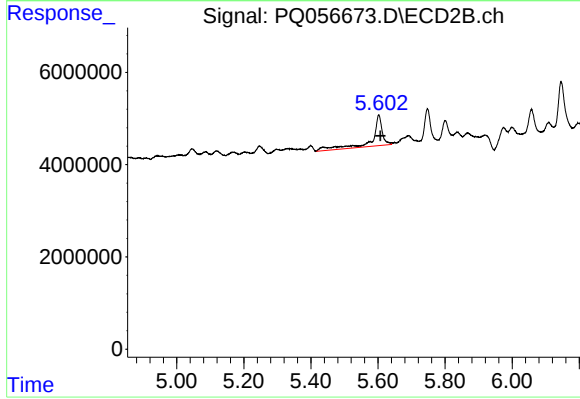
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



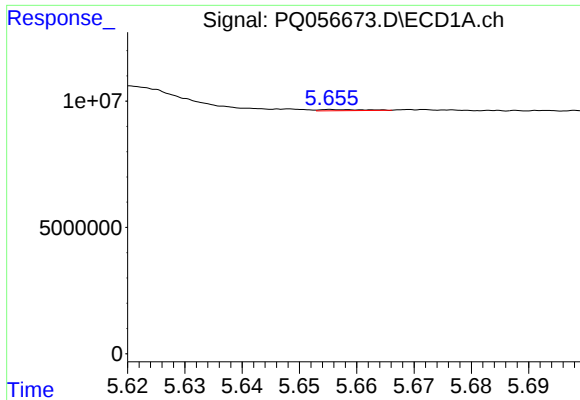
#20 AR-1242-5

R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 4490090
Conc: 15.45 ng/ml



#20 AR-1242-5

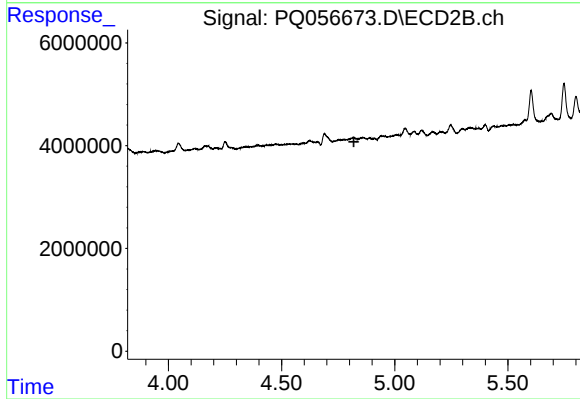
R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 14065555
Conc: 47.10 ng/ml



#21 AR-1248-1

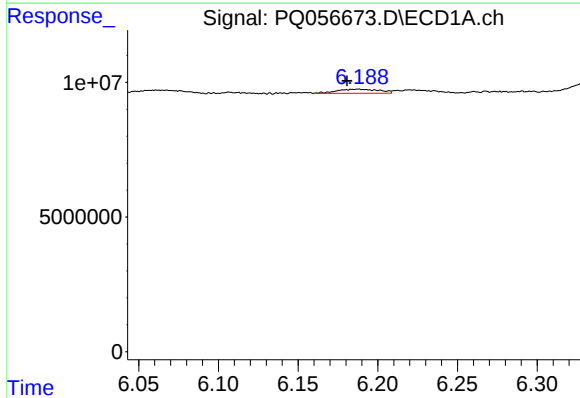
R.T.: 5.656 min
Delta R.T.: -0.057 min
Response: 239512
Conc: 1.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



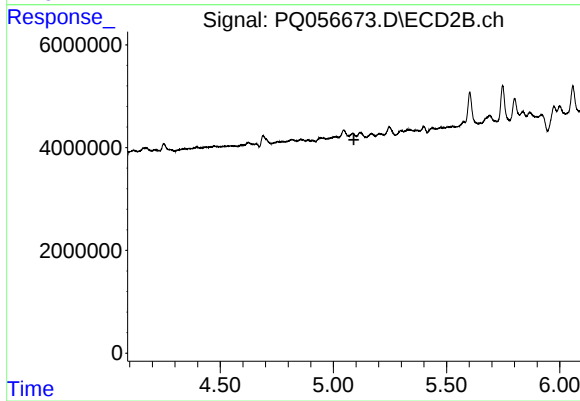
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



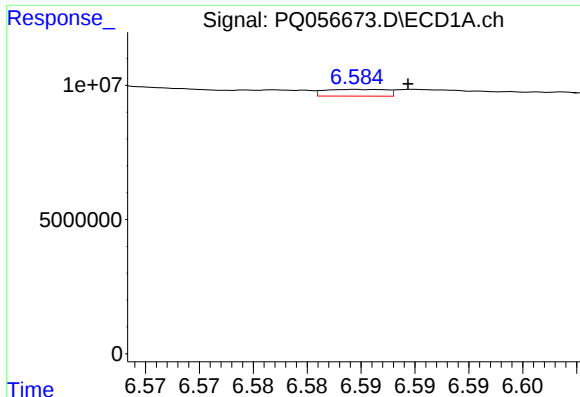
#23 AR-1248-3

R.T.: 6.188 min
Delta R.T.: 0.007 min
Response: 2784455
Conc: 7.67 ng/ml



#23 AR-1248-3

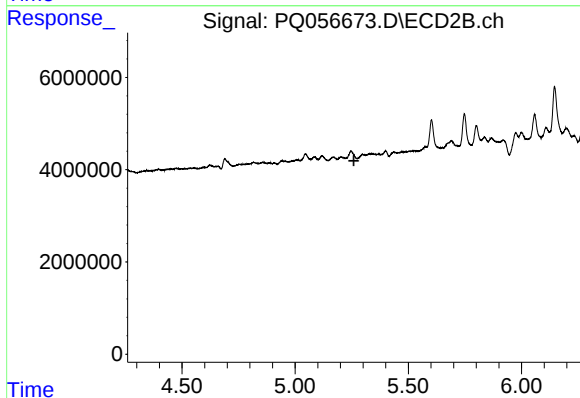
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#24 AR-1248-4

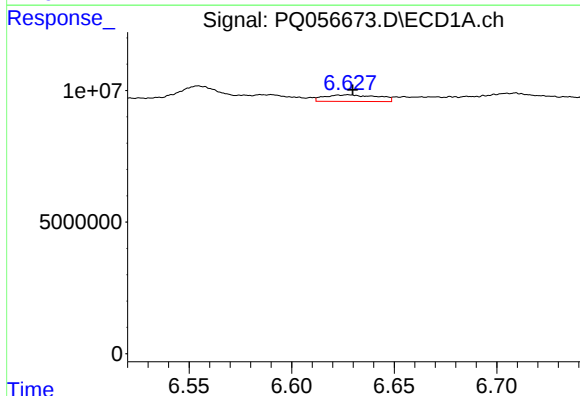
R.T.: 6.585 min
Delta R.T.: -0.005 min
Response: 992177
Conc: 2.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



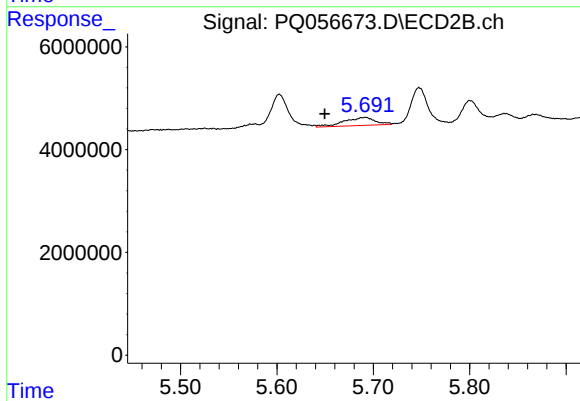
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



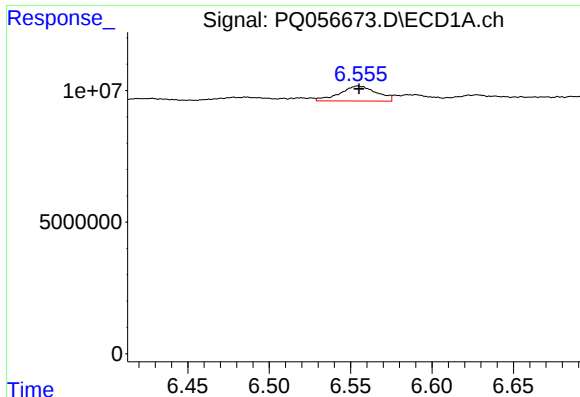
#25 AR-1248-5

R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 4490090
Conc: 9.51 ng/ml



#25 AR-1248-5

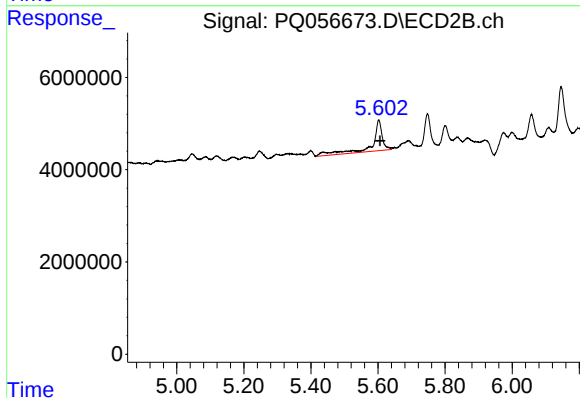
R.T.: 5.692 min
Delta R.T.: 0.042 min
Response: 3560182
Conc: 8.72 ng/ml



#26 AR-1254-1

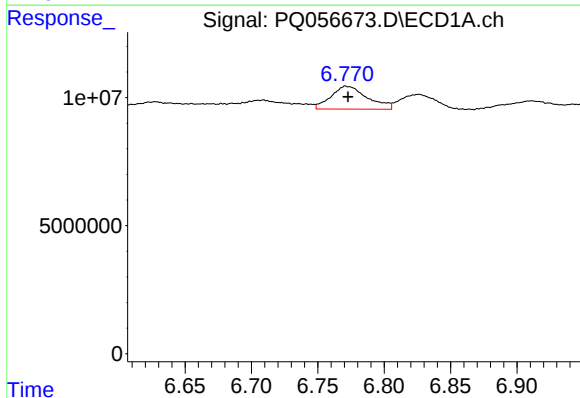
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 8929676
Conc: 21.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



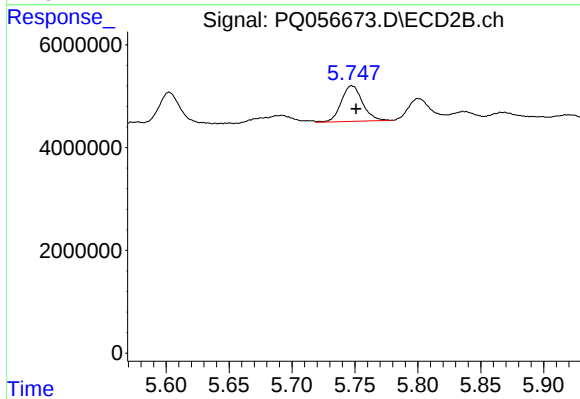
#26 AR-1254-1

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 14065555
Conc: 20.95 ng/ml



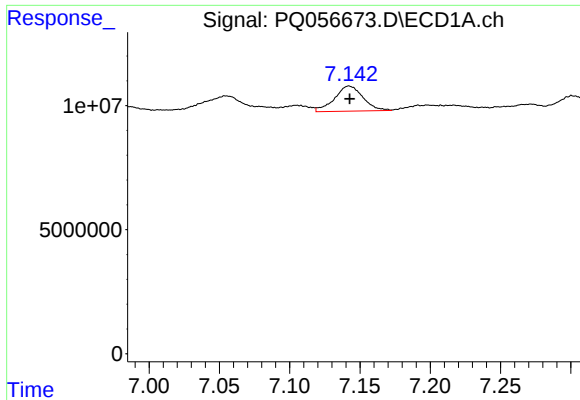
#27 AR-1254-2

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 17086034
Conc: 26.21 ng/ml



#27 AR-1254-2

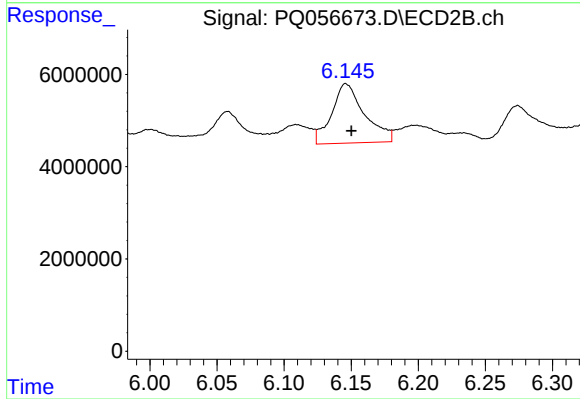
R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 8186134
Conc: 14.32 ng/ml



#28 AR-1254-3

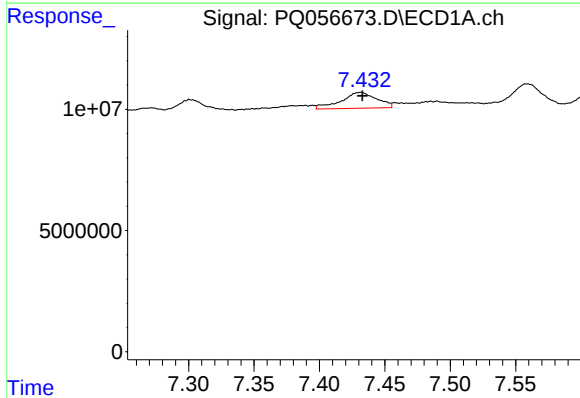
R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 14242511
Conc: 17.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



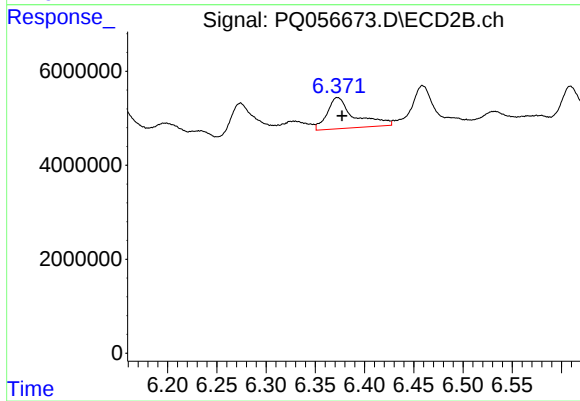
#28 AR-1254-3

R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 22035080
Conc: 23.28 ng/ml



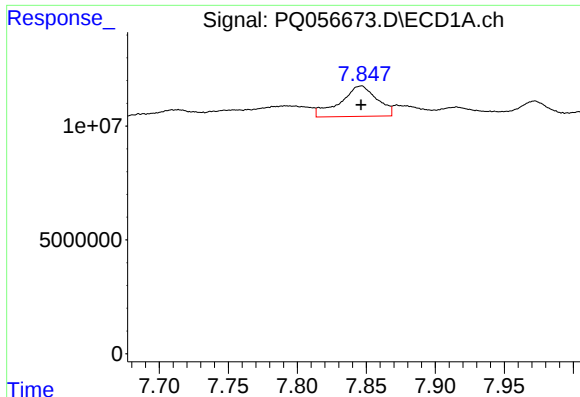
#29 AR-1254-4

R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 12438610
Conc: 23.82 ng/ml



#29 AR-1254-4

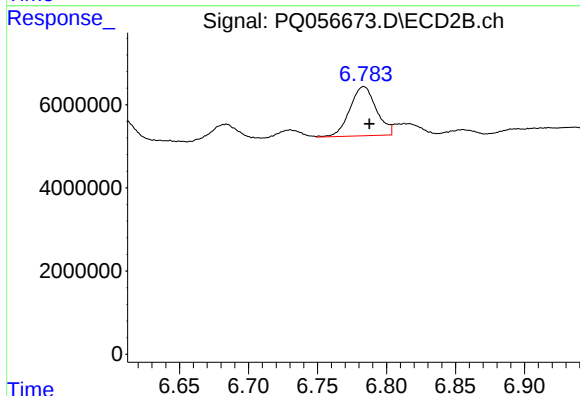
R.T.: 6.373 min
Delta R.T.: -0.005 min
Response: 12728442
Conc: 18.95 ng/ml



#30 AR-1254-5

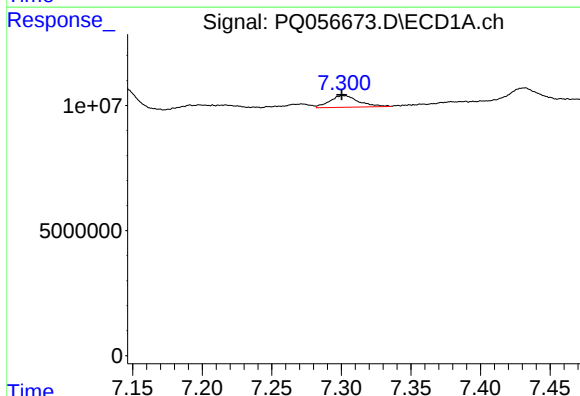
R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 24826798
Conc: 40.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



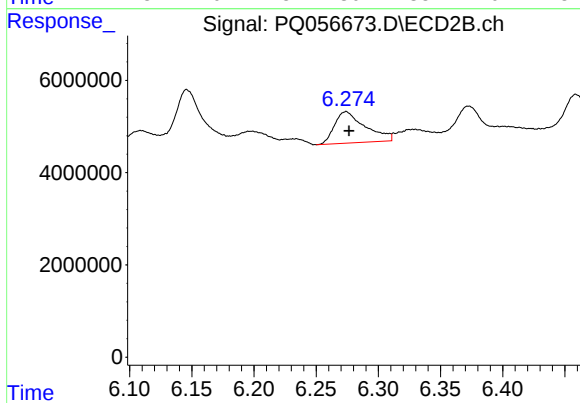
#30 AR-1254-5

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 15837085
Conc: 19.41 ng/ml



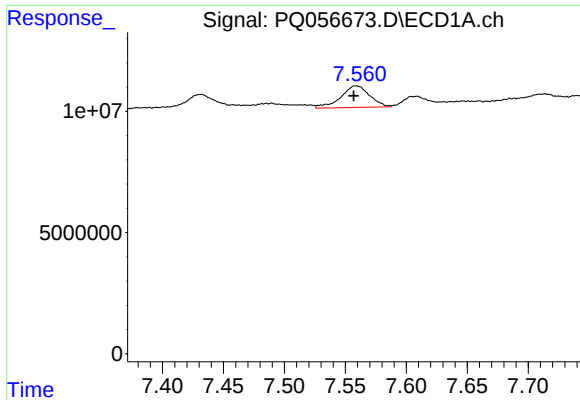
#31 AR-1260-1

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 6807897
Conc: 14.66 ng/ml



#31 AR-1260-1

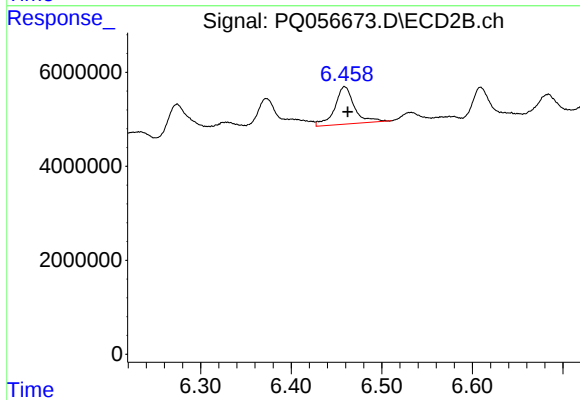
R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 11742486
Conc: 20.82 ng/ml



#32 AR-1260-2

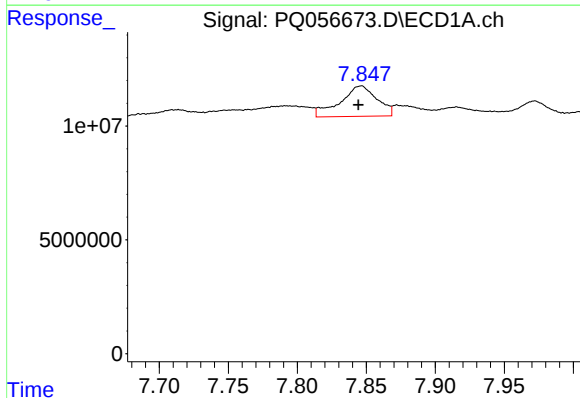
R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 14648906
Conc: 26.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



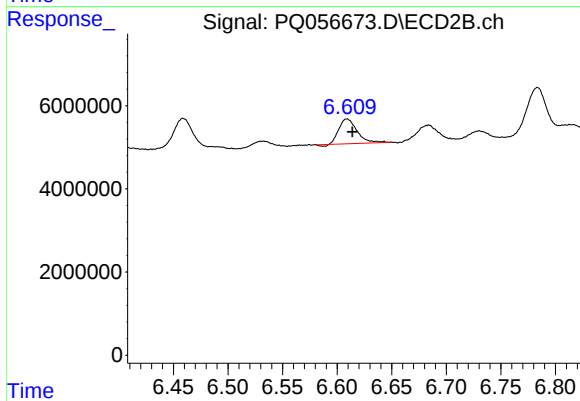
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 12161320
Conc: 17.78 ng/ml



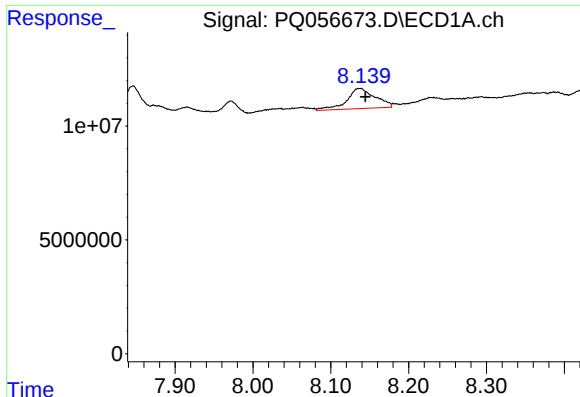
#33 AR-1260-3

R.T.: 7.847 min
Delta R.T.: 0.002 min
Response: 24826798
Conc: 35.03 ng/ml



#33 AR-1260-3

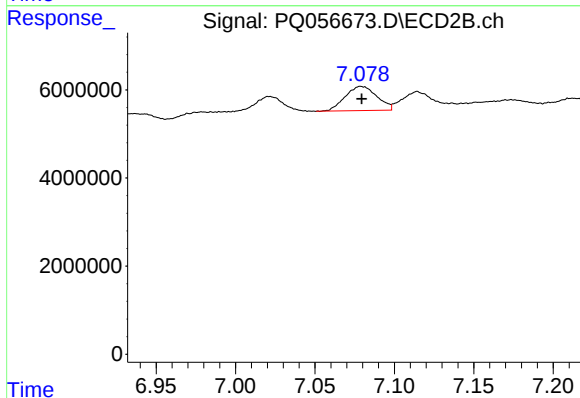
R.T.: 6.609 min
Delta R.T.: -0.005 min
Response: 6882065
Conc: 10.76 ng/ml



#34 AR-1260-4

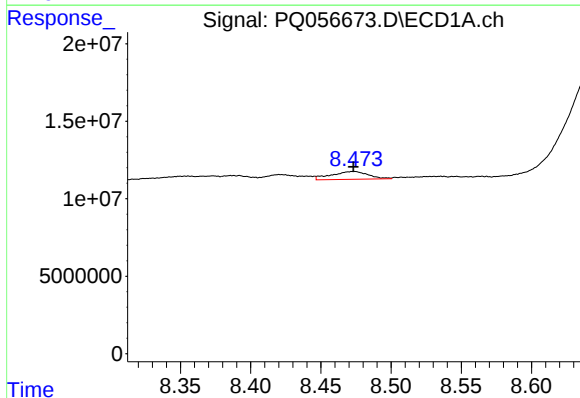
R.T.: 8.139 min
Delta R.T.: -0.005 min
Response: 22443305
Conc: 41.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



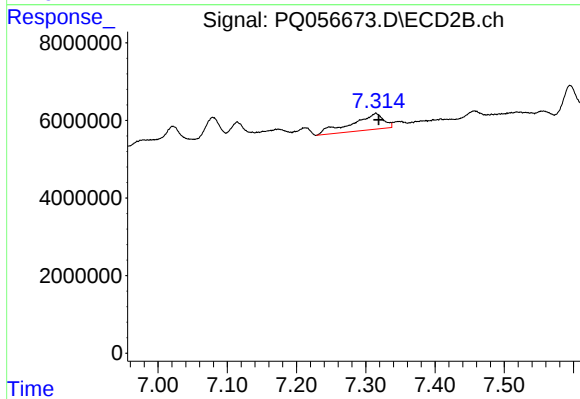
#34 AR-1260-4

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 7632047
Conc: 14.23 ng/ml



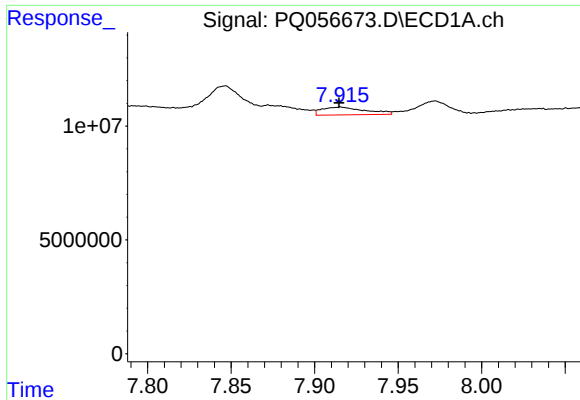
#35 AR-1260-5

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 9234211
Conc: 7.96 ng/ml



#35 AR-1260-5

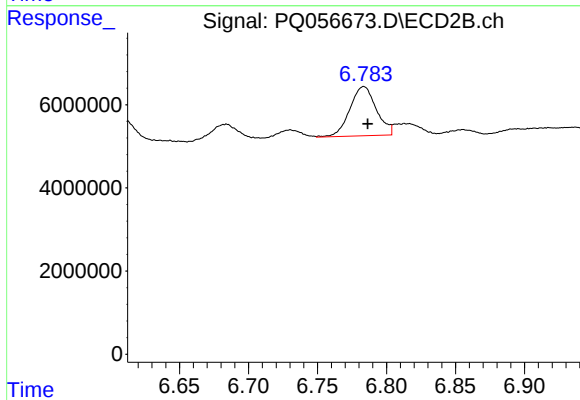
R.T.: 7.315 min
Delta R.T.: -0.004 min
Response: 13371851
Conc: 10.07 ng/ml



#36 AR-1262-1

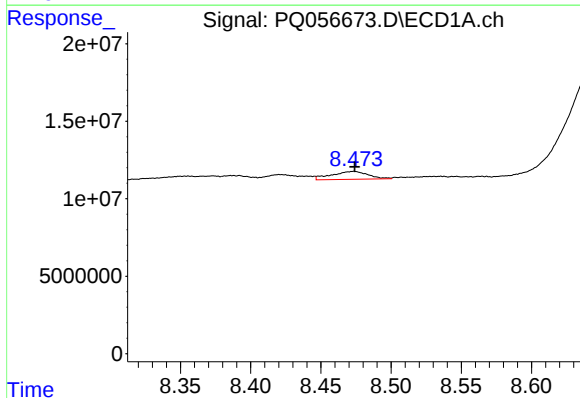
R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 6154775
Conc: 8.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



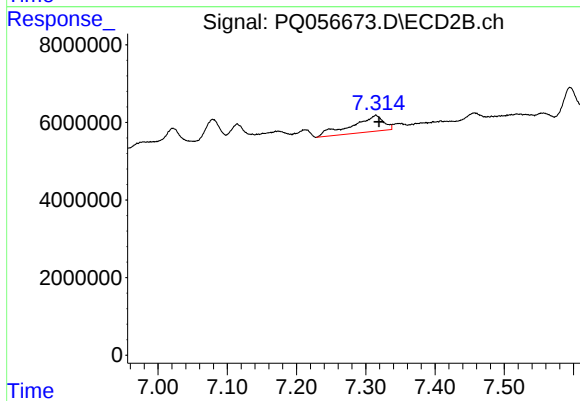
#36 AR-1262-1

R.T.: 6.784 min
Delta R.T.: -0.003 min
Response: 15837085
Conc: 37.55 ng/ml



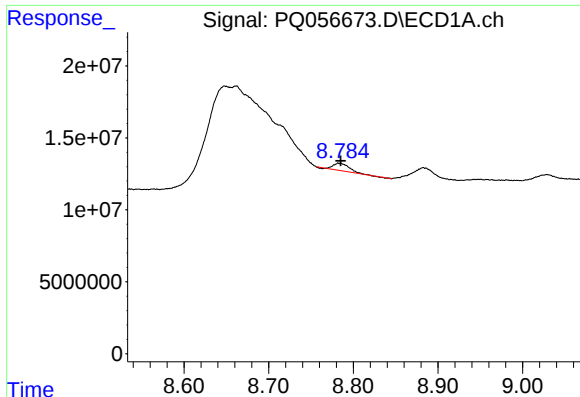
#37 AR-1262-2

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 9234211
Conc: 6.23 ng/ml



#37 AR-1262-2

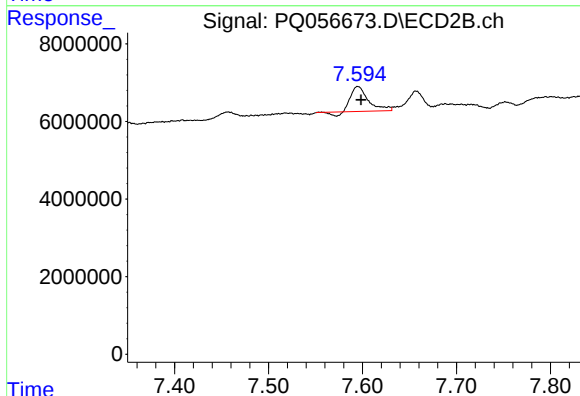
R.T.: 7.315 min
Delta R.T.: -0.004 min
Response: 13371851
Conc: 8.35 ng/ml



#38 AR-1262-3

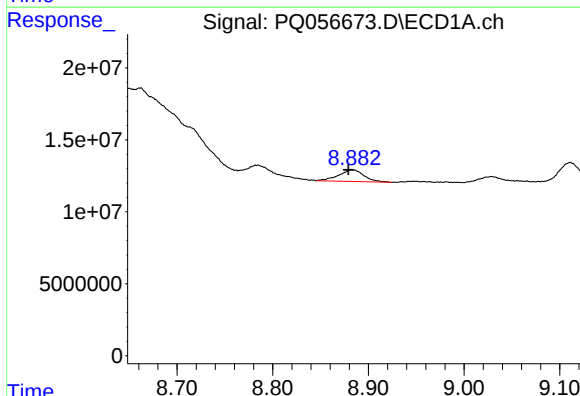
R.T.: 8.782 min
Delta R.T.: -0.003 min
Response: 6504226
Conc: 9.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



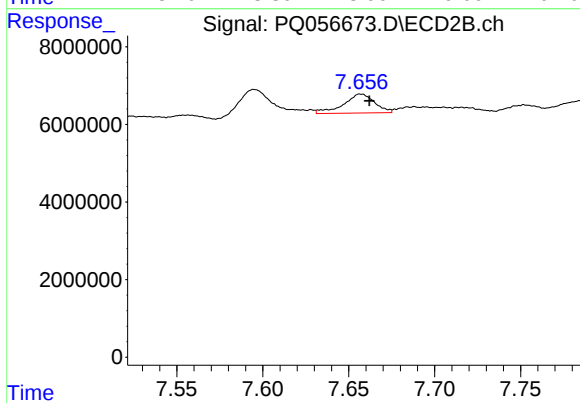
#38 AR-1262-3

R.T.: 7.595 min
Delta R.T.: -0.003 min
Response: 7872106
Conc: 13.21 ng/ml



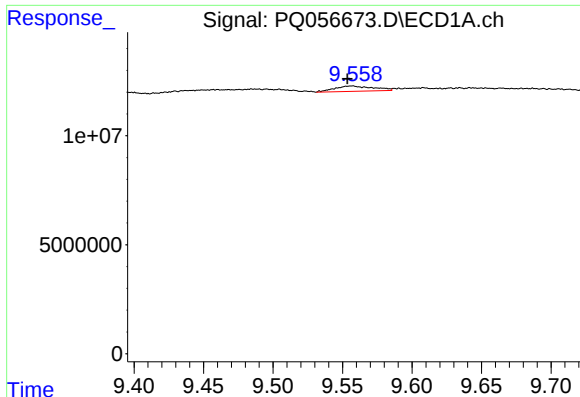
#39 AR-1262-4

R.T.: 8.883 min
Delta R.T.: 0.004 min
Response: 15061560
Conc: 22.25 ng/ml



#39 AR-1262-4

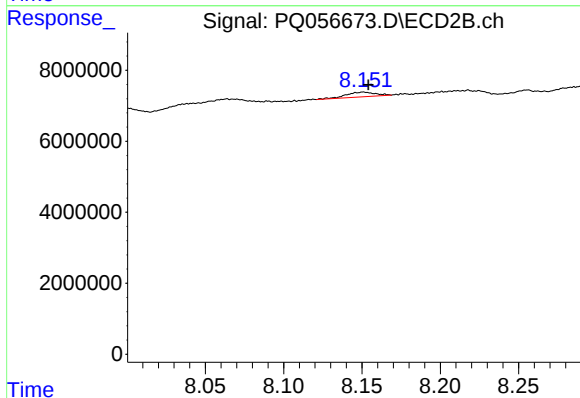
R.T.: 7.657 min
Delta R.T.: -0.005 min
Response: 6211485
Conc: 5.38 ng/ml



#40 AR-1262-5

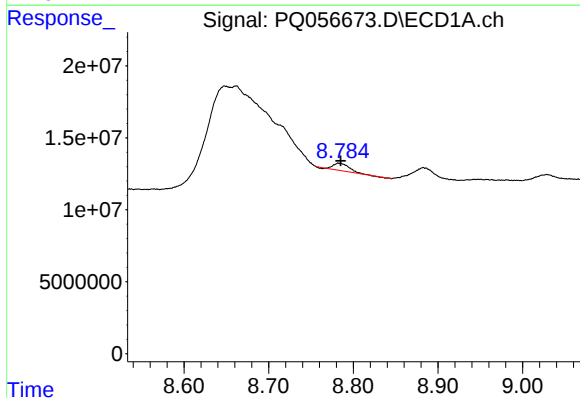
R.T.: 9.557 min
Delta R.T.: 0.004 min
Response: 4647772
Conc: 7.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



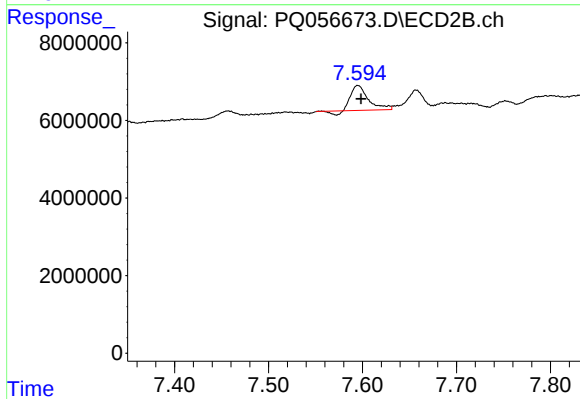
#40 AR-1262-5

R.T.: 8.151 min
Delta R.T.: -0.003 min
Response: 1701321
Conc: 3.43 ng/ml



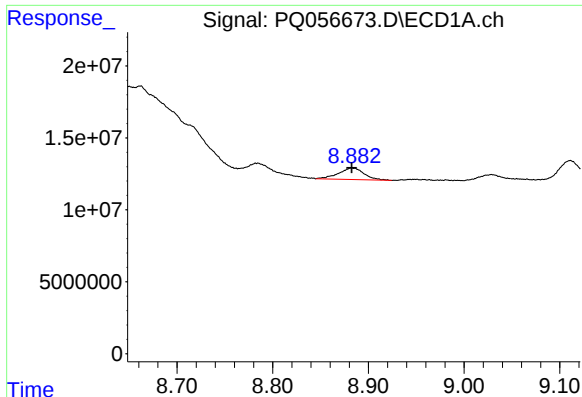
#41 AR-1268-1

R.T.: 8.782 min
Delta R.T.: -0.003 min
Response: 6504226
Conc: 3.51 ng/ml



#41 AR-1268-1

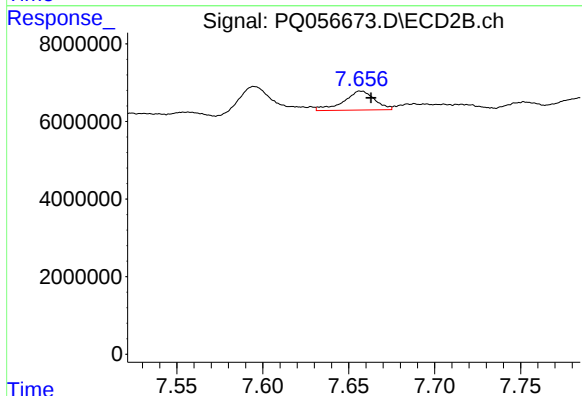
R.T.: 7.595 min
Delta R.T.: -0.003 min
Response: 7872106
Conc: 4.33 ng/ml



#42 AR-1268-2

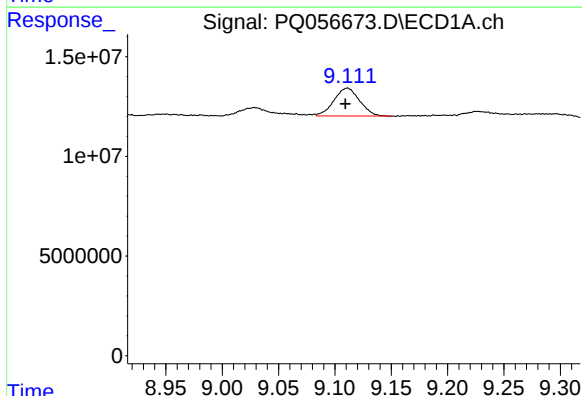
R.T.: 8.883 min
Delta R.T.: 0.000 min
Response: 15061560
Conc: 7.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



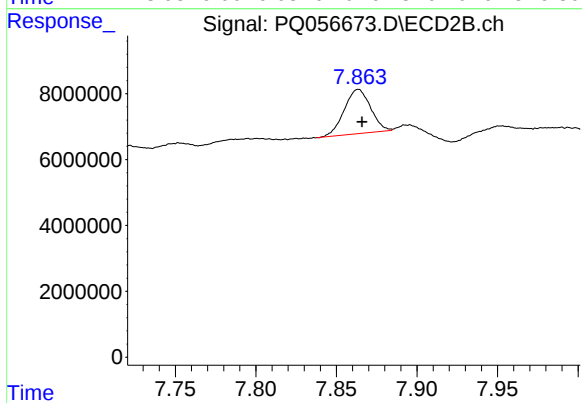
#42 AR-1268-2

R.T.: 7.657 min
Delta R.T.: -0.006 min
Response: 6211485
Conc: 3.75 ng/ml



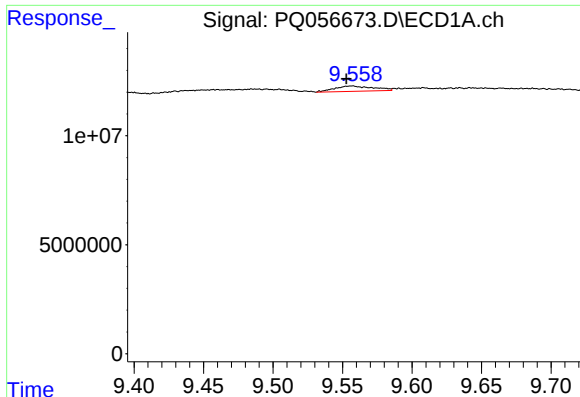
#43 AR-1268-3

R.T.: 9.111 min
Delta R.T.: 0.002 min
Response: 22103680
Conc: 12.60 ng/ml



#43 AR-1268-3

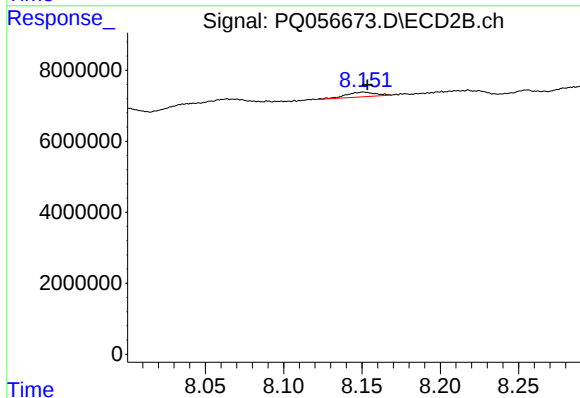
R.T.: 7.864 min
Delta R.T.: -0.002 min
Response: 15274148
Conc: 11.14 ng/ml



#44 AR-1268-4

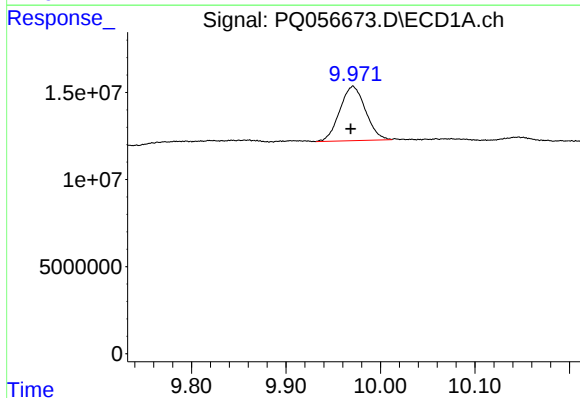
R.T.: 9.557 min
Delta R.T.: 0.005 min
Response: 4647772
Conc: 6.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



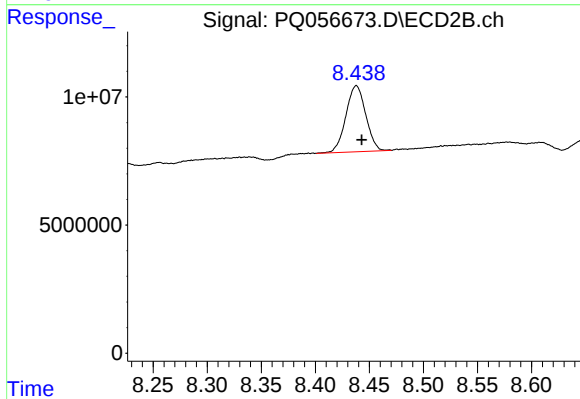
#44 AR-1268-4

R.T.: 8.151 min
Delta R.T.: -0.002 min
Response: 1701321
Conc: 3.06 ng/ml



#45 AR-1268-5

R.T.: 9.971 min
Delta R.T.: 0.002 min
Response: 59049311
Conc: 9.71 ng/ml



#45 AR-1268-5

R.T.: 8.438 min
Delta R.T.: -0.005 min
Response: 32913229
Conc: 7.58 ng/ml