

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031722\
 Data File : PQ056689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2022 22:40
 Operator : YP\AJ
 Sample : N1928-20MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 23:40:54 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	318.3E6	253.2E6	21.218	20.852
2)	SA Decachlor...	10.303	8.686	524.8E6	330.3E6	36.890	33.658
Target Compounds							
5)	L1 AR-1016-3	5.818	0.000	3584219	0	8.176	N.D. #
6)	L1 AR-1016-4	0.000	5.085f	0	2075145	N.D.	8.500 #
7)	L1 AR-1016-5	6.181	0.000	1586048	0	5.576	N.D. #
9)	L2 AR-1221-2	4.842	4.045	4541768	3221453	44.225	37.135
12)	L3 AR-1232-2	5.429	0.000	384297	0	2.431	N.D. #
14)	L3 AR-1232-4	0.000	5.085	0	2075145	N.D.	18.827 #
15)	L3 AR-1232-5	5.976	0.000	1028591	0	11.444	N.D. #
18)	L4 AR-1242-3	5.818	0.000	3584219	0	10.074	N.D. #
19)	L4 AR-1242-4	0.000	5.085	0	2075145	N.D.	8.949 #
20)	L4 AR-1242-5	6.624	5.602	3253983	3458758	11.197	11.581
22)	L5 AR-1248-2	5.976	5.085f	1028591	2075145	3.495	6.533 #
23)	L5 AR-1248-3	6.181	5.085	1586048	2075145	4.367	6.204 #
24)	L5 AR-1248-4	6.624	0.000	3253983	0	7.927	N.D. #
25)	L5 AR-1248-5	6.624	5.602f	3253983	3458758	6.895	8.468
26)	L6 AR-1254-1	6.553	5.602	2424719	3458758	5.925	5.152
27)	L6 AR-1254-2	6.769	5.748	5211255	2176825	7.996	3.807 #
28)	L6 AR-1254-3	7.141	6.147	3554385	3828313	4.463	4.045
29)	L6 AR-1254-4	7.428	0.000	2757202	0	5.280	N.D. #
30)	L6 AR-1254-5	7.809f	0.000	2208216	0	3.634	N.D. #
32)	L7 AR-1260-2	7.563	0.000	1819237	0	3.307	N.D. #
33)	L7 AR-1260-3	7.809f	0.000	2208216	0	3.116	N.D. #
34)	L7 AR-1260-4	8.151	0.000	1608011	0	2.984	N.D. #
35)	L7 AR-1260-5	8.479	7.281f	664425	2595294	0.573	1.954 #
36)	L8 AR-1262-1	7.974f	0.000	2195455	0	3.101	N.D. #
37)	L8 AR-1262-2	8.479	7.281f	664425	2595294	0.448	1.620 #
38)	L8 AR-1262-3	8.841f	0.000	190490	0	0.276	N.D. #
39)	L8 AR-1262-4	8.841f	0.000	190490	0	0.281	N.D. #
41)	L9 AR-1268-1	8.841f	0.000	190490	0	0.103	N.D. #
42)	L9 AR-1268-2	8.841f	0.000	190490	0	0.095	N.D. #
45)	L9 AR-1268-5	9.964	0.000	1982259	0	0.326	N.D. #

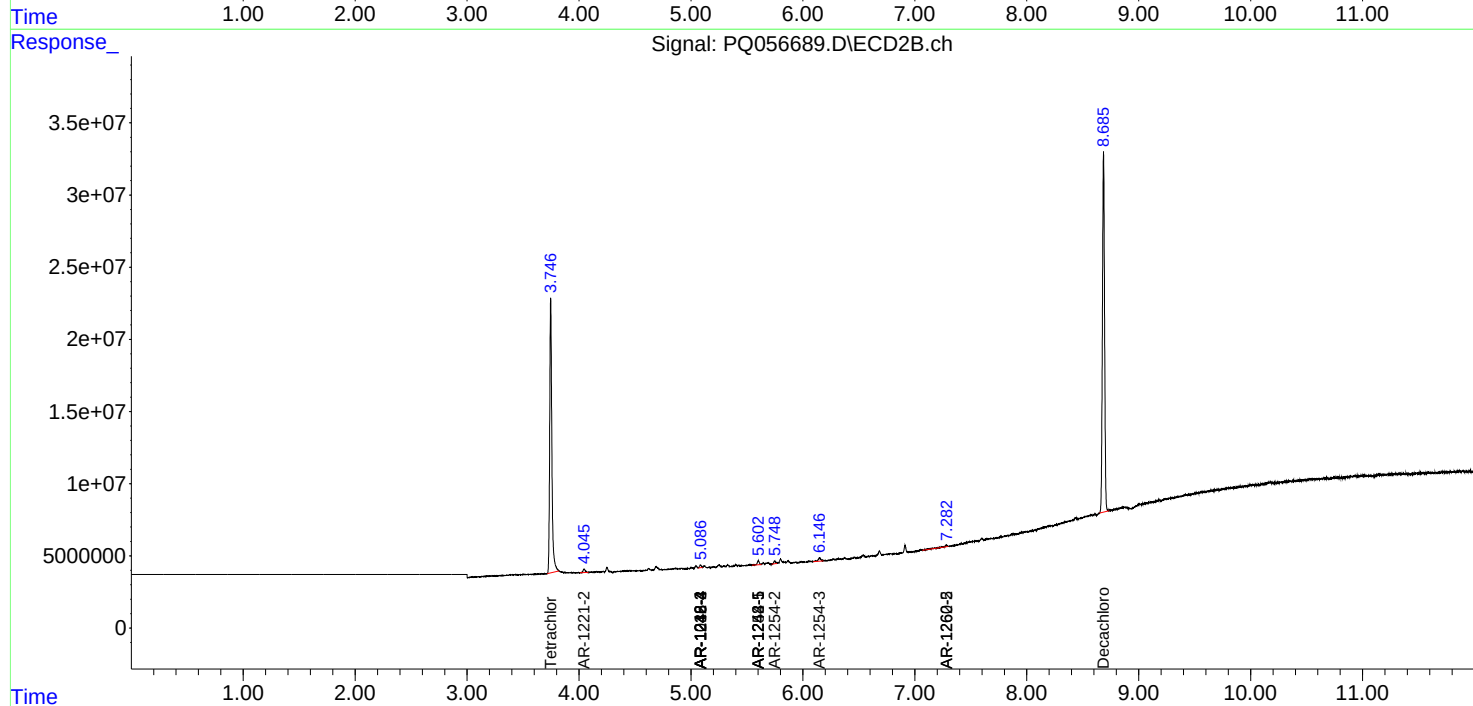
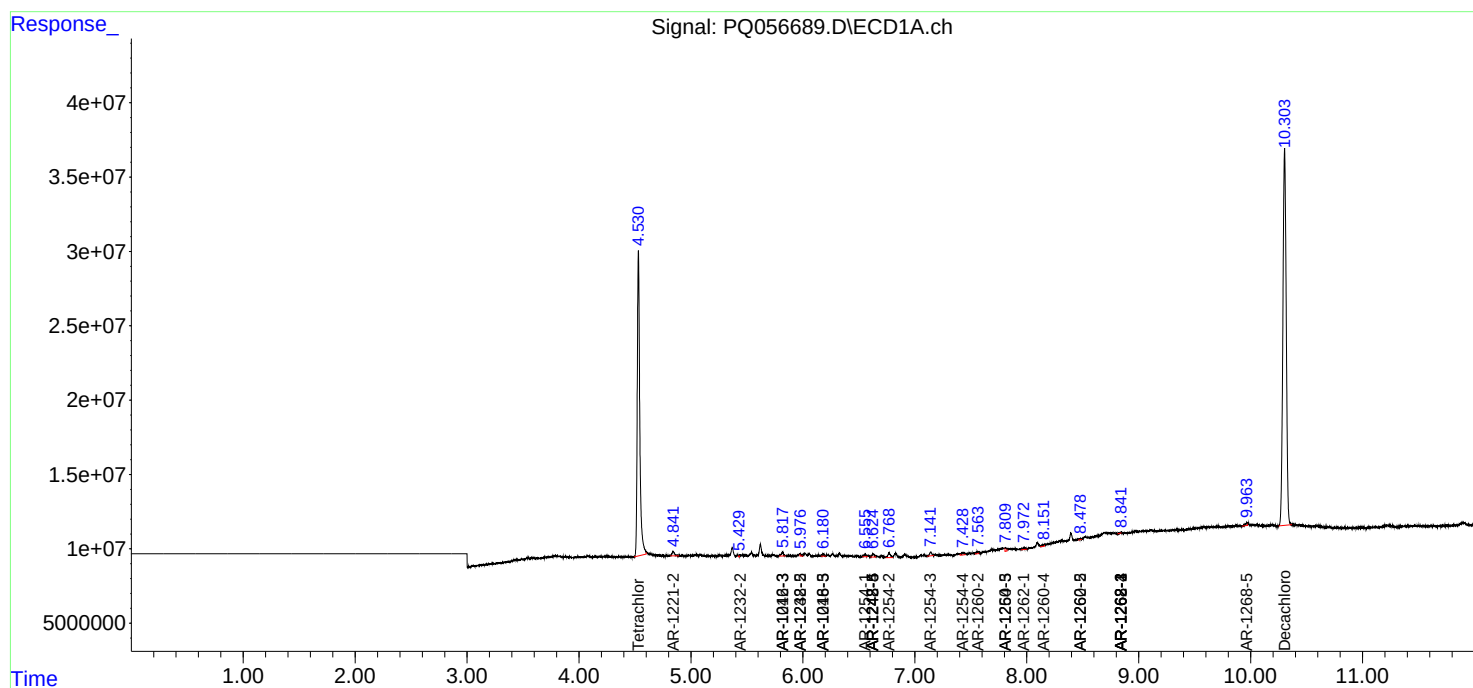
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

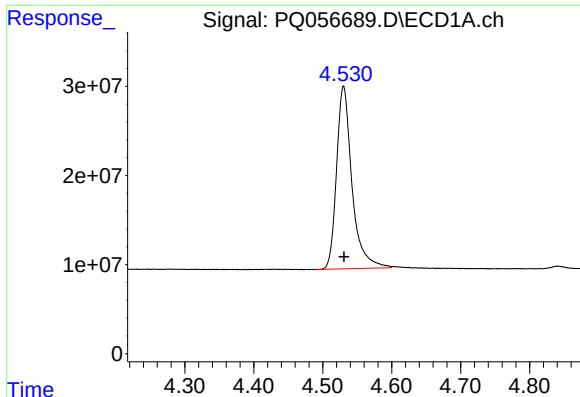
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031722\
Data File : PQ056689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2022 22:40
Operator : YP\AJ
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 23:40:54 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

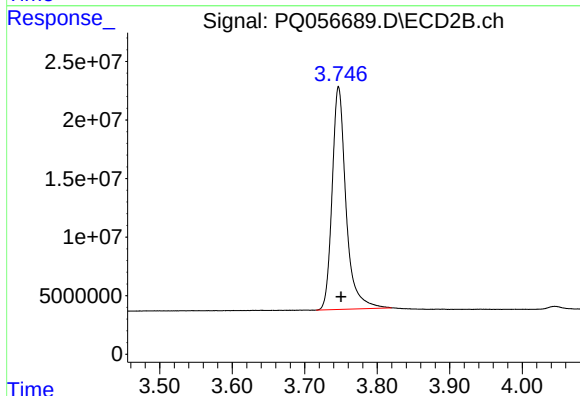




#1 Tetrachloro-m-xylene

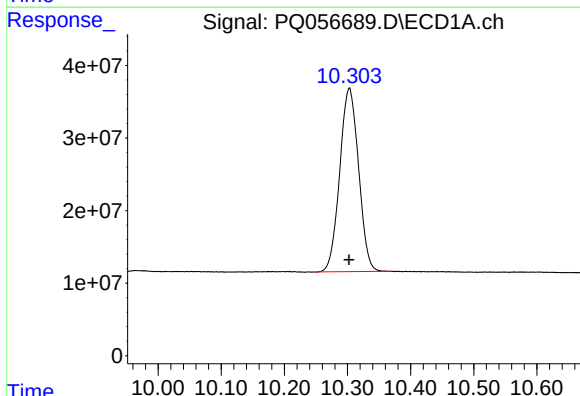
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 318262543
Conc: 21.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



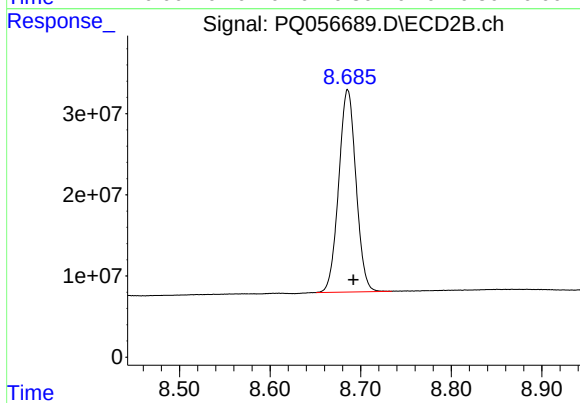
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.003 min
Response: 253163569
Conc: 20.85 ng/ml



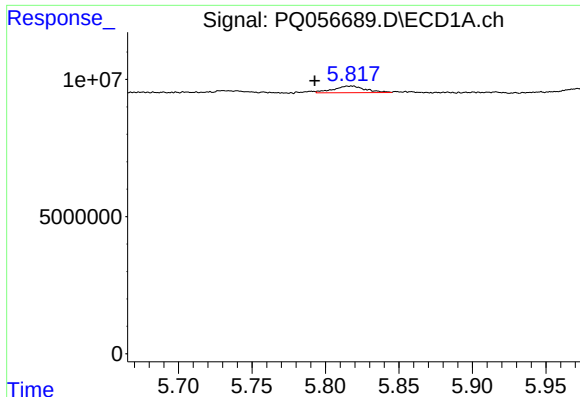
#2 Decachlorobiphenyl

R.T.: 10.303 min
Delta R.T.: 0.000 min
Response: 524826526
Conc: 36.89 ng/ml



#2 Decachlorobiphenyl

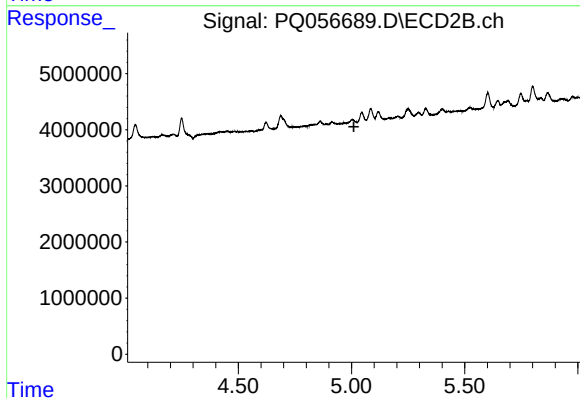
R.T.: 8.686 min
Delta R.T.: -0.006 min
Response: 330337304
Conc: 33.66 ng/ml



#5 AR-1016-3

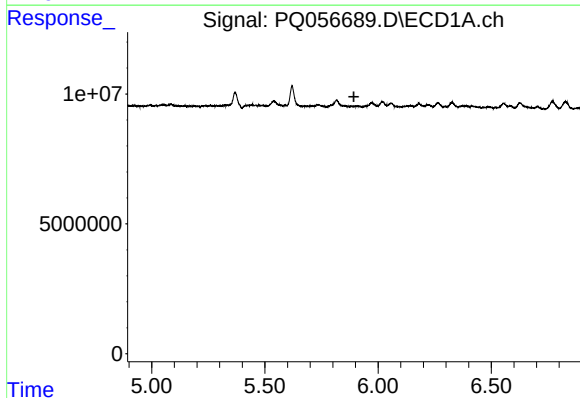
R.T.: 5.818 min
Delta R.T.: 0.025 min
Response: 3584219
Conc: 8.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



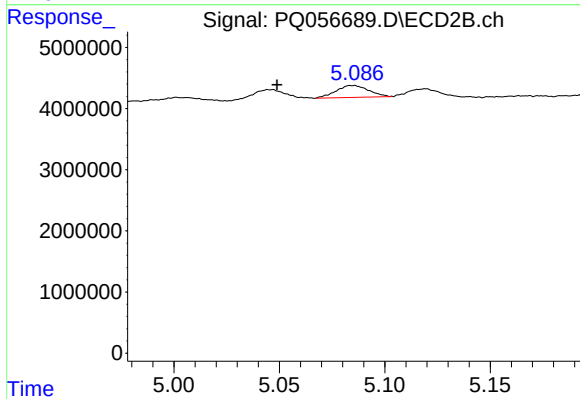
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



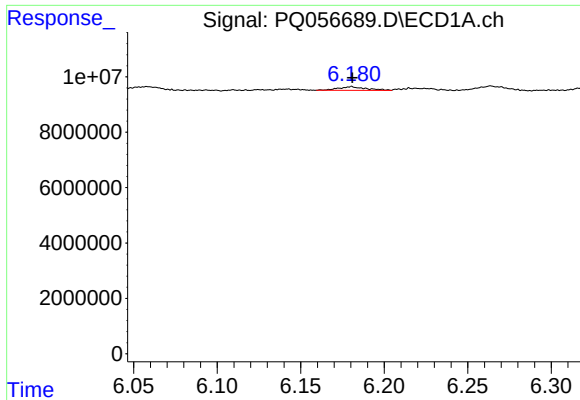
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.893 min
Response: 0
Conc: N.D.



#6 AR-1016-4

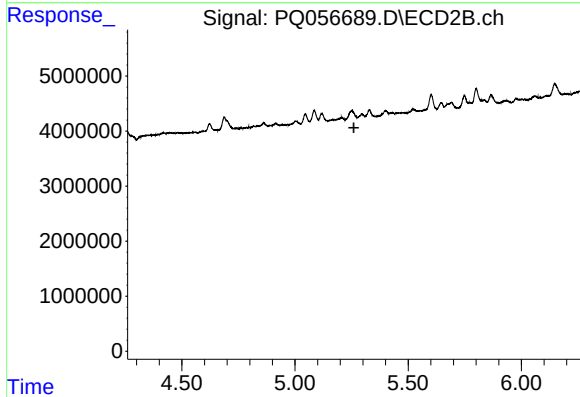
R.T.: 5.085 min
Delta R.T.: 0.036 min
Response: 2075145
Conc: 8.50 ng/ml



#7 AR-1016-5

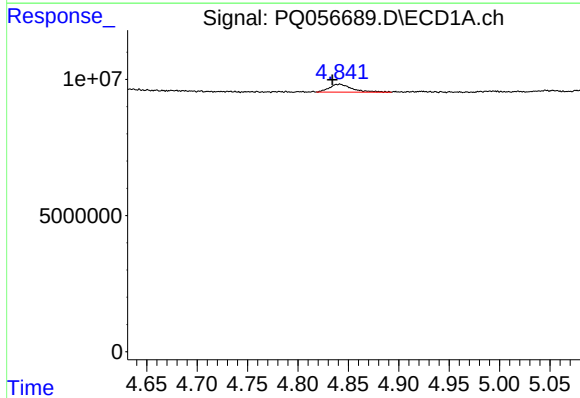
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 1586048
Conc: 5.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



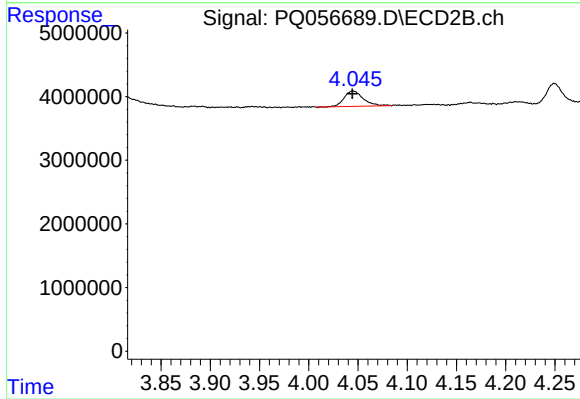
#7 AR-1016-5

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



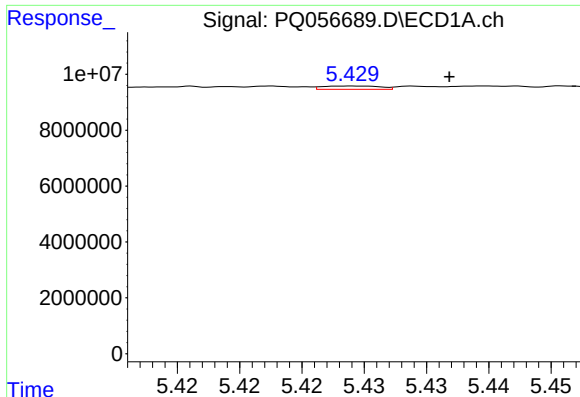
#9 AR-1221-2

R.T.: 4.842 min
Delta R.T.: 0.008 min
Response: 4541768
Conc: 44.23 ng/ml



#9 AR-1221-2

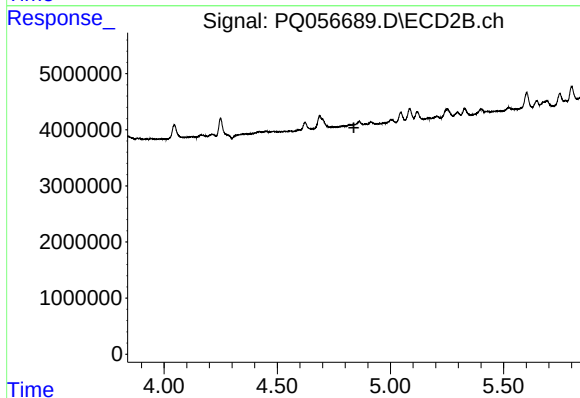
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 3221453
Conc: 37.14 ng/ml



#12 AR-1232-2

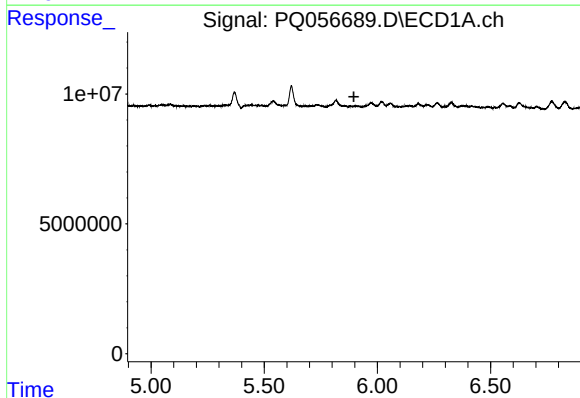
R.T.: 5.429 min
Delta R.T.: -0.007 min
Response: 384297
Conc: 2.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



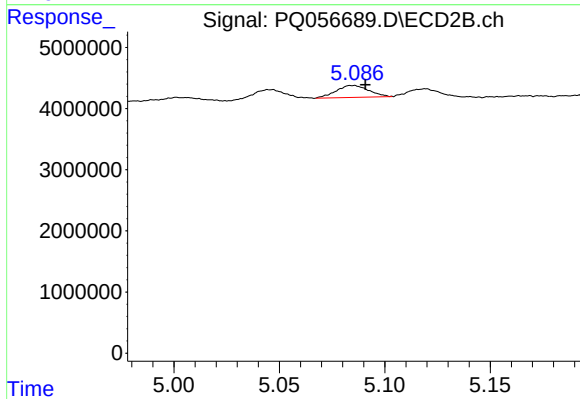
#12 AR-1232-2

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



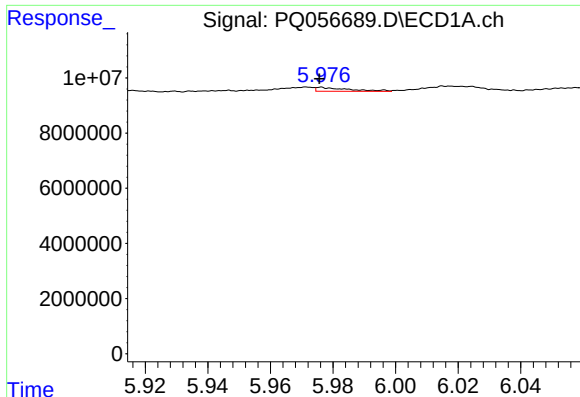
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#14 AR-1232-4

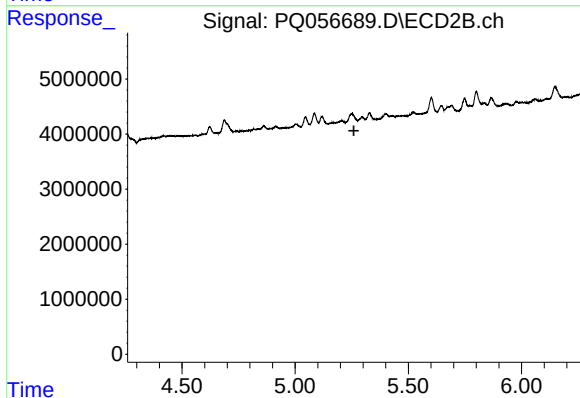
R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 2075145
Conc: 18.83 ng/ml



#15 AR-1232-5

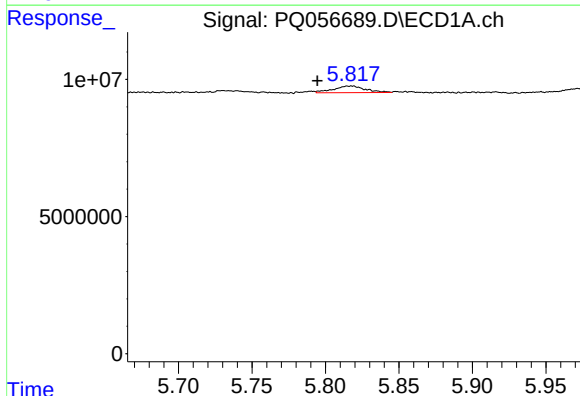
R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 1028591
Conc: 11.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



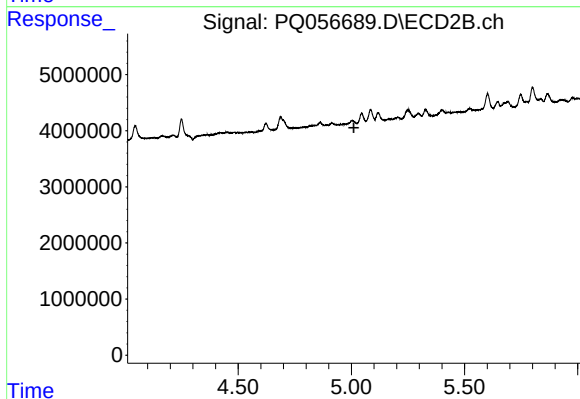
#15 AR-1232-5

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



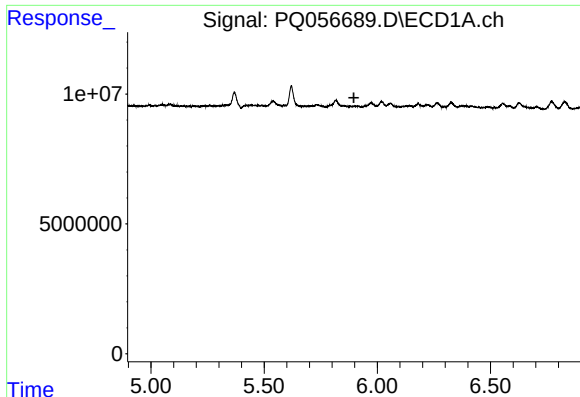
#18 AR-1242-3

R.T.: 5.818 min
Delta R.T.: 0.023 min
Response: 3584219
Conc: 10.07 ng/ml



#18 AR-1242-3

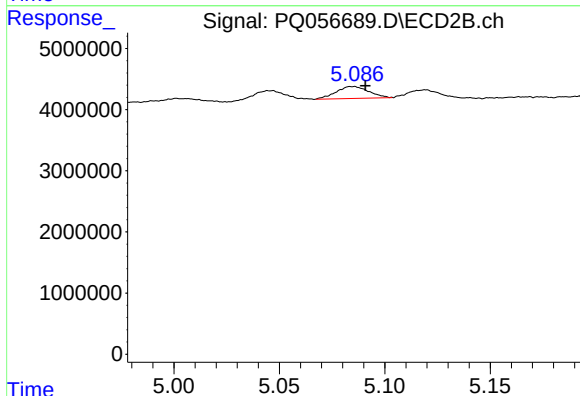
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#19 AR-1242-4

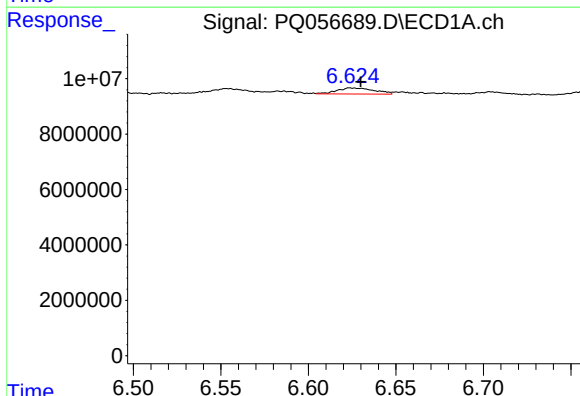
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



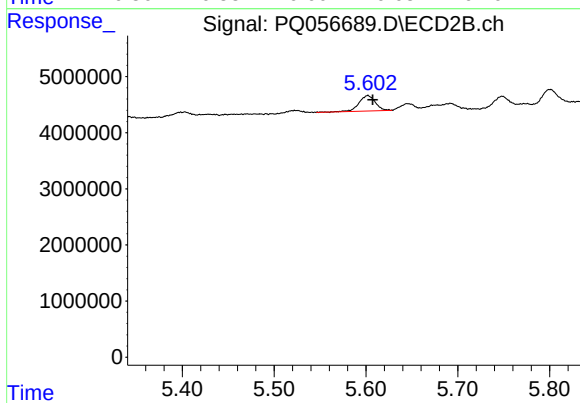
#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 2075145
Conc: 8.95 ng/ml



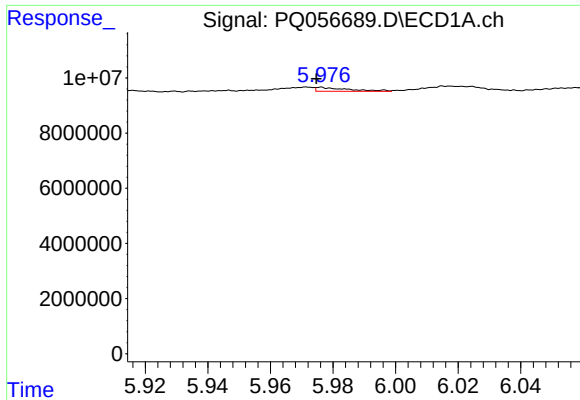
#20 AR-1242-5

R.T.: 6.624 min
Delta R.T.: -0.006 min
Response: 3253983
Conc: 11.20 ng/ml



#20 AR-1242-5

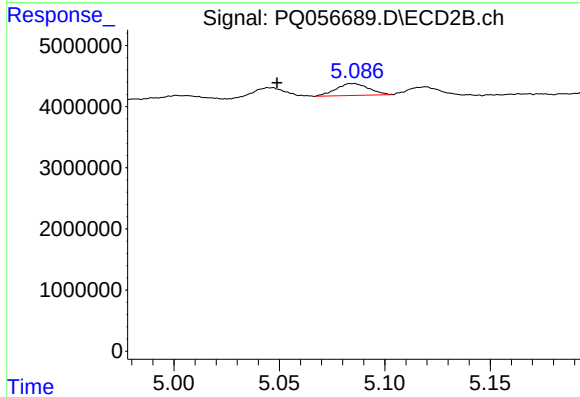
R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 3458758
Conc: 11.58 ng/ml



#22 AR-1248-2

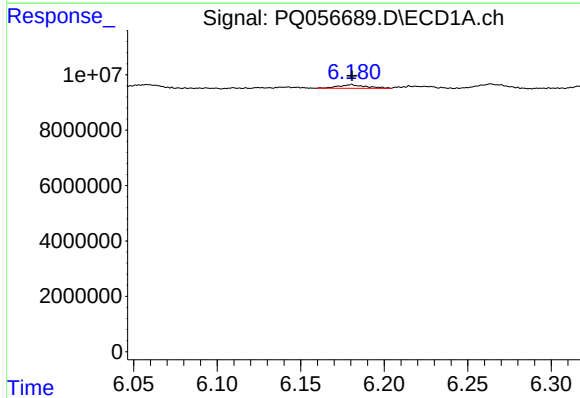
R.T.: 5.976 min
Delta R.T.: 0.001 min
Response: 1028591
Conc: 3.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



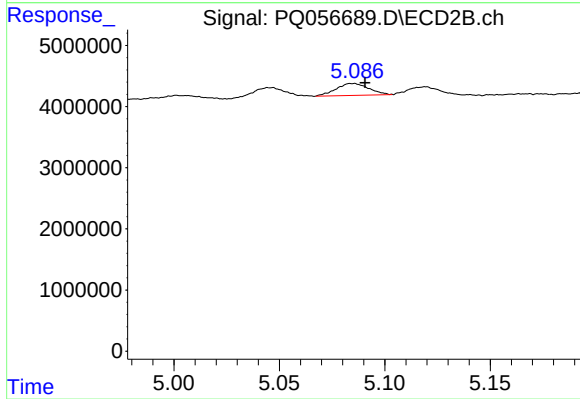
#22 AR-1248-2

R.T.: 5.085 min
Delta R.T.: 0.036 min
Response: 2075145
Conc: 6.53 ng/ml



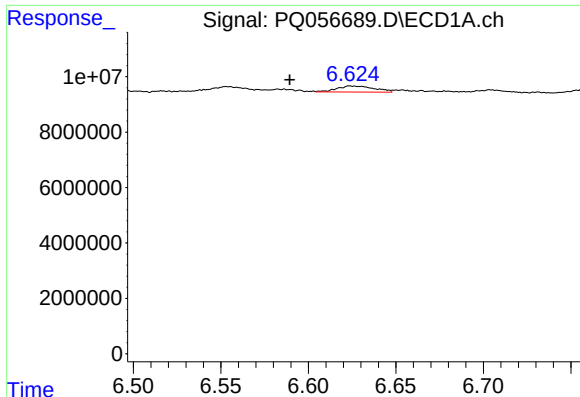
#23 AR-1248-3

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 1586048
Conc: 4.37 ng/ml



#23 AR-1248-3

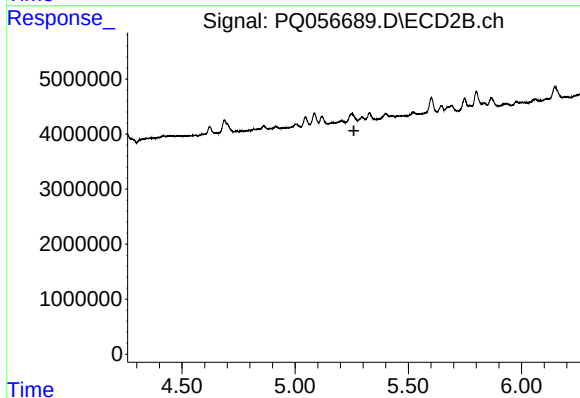
R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 2075145
Conc: 6.20 ng/ml



#24 AR-1248-4

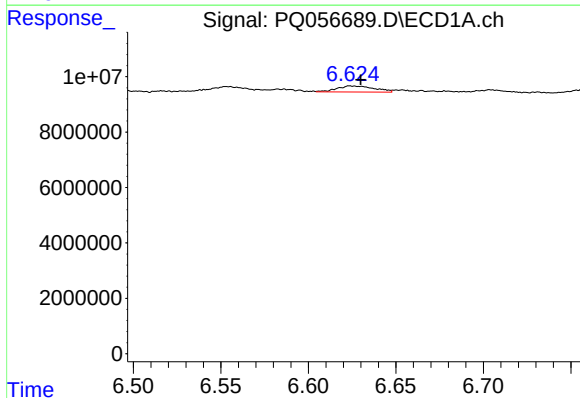
R.T.: 6.624 min
Delta R.T.: 0.034 min
Response: 3253983
Conc: 7.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



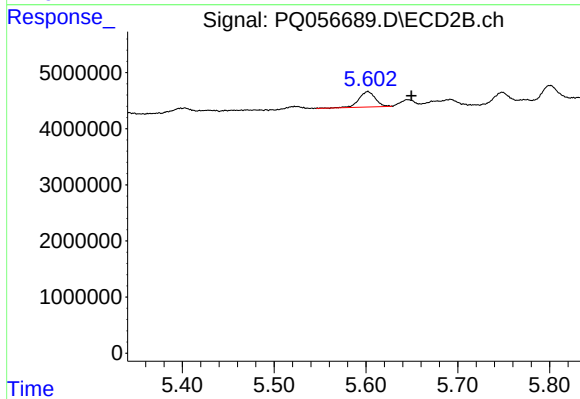
#24 AR-1248-4

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



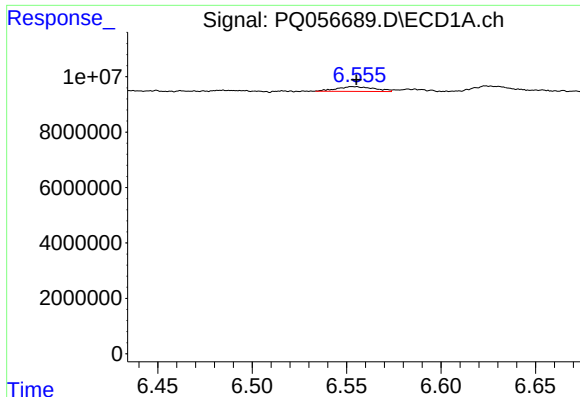
#25 AR-1248-5

R.T.: 6.624 min
Delta R.T.: -0.006 min
Response: 3253983
Conc: 6.90 ng/ml



#25 AR-1248-5

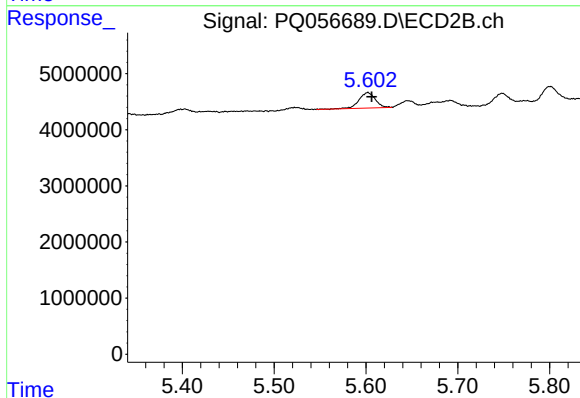
R.T.: 5.602 min
Delta R.T.: -0.047 min
Response: 3458758
Conc: 8.47 ng/ml



#26 AR-1254-1

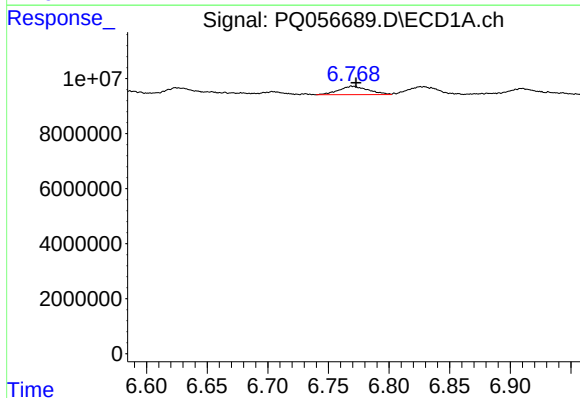
R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 2424719
Conc: 5.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



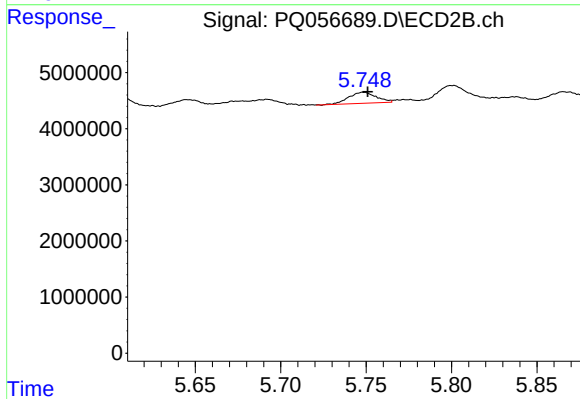
#26 AR-1254-1

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 3458758
Conc: 5.15 ng/ml



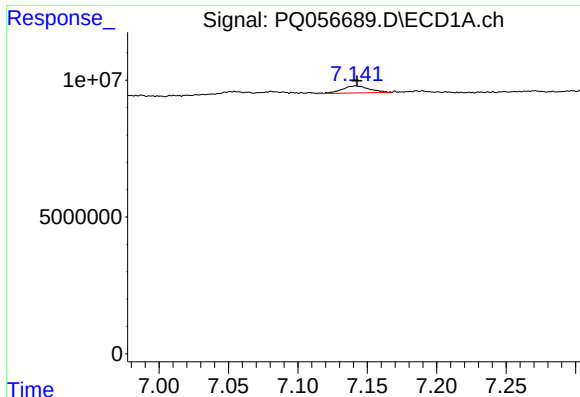
#27 AR-1254-2

R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 5211255
Conc: 8.00 ng/ml



#27 AR-1254-2

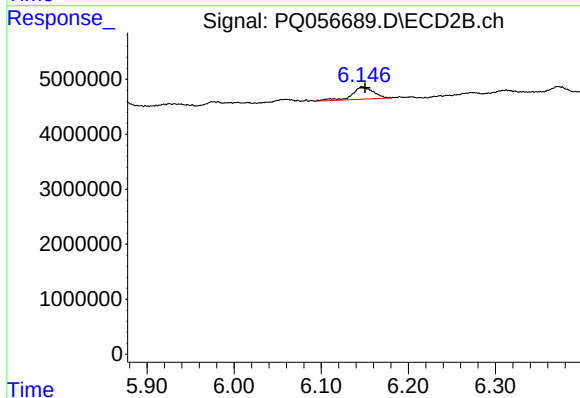
R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 2176825
Conc: 3.81 ng/ml



#28 AR-1254-3

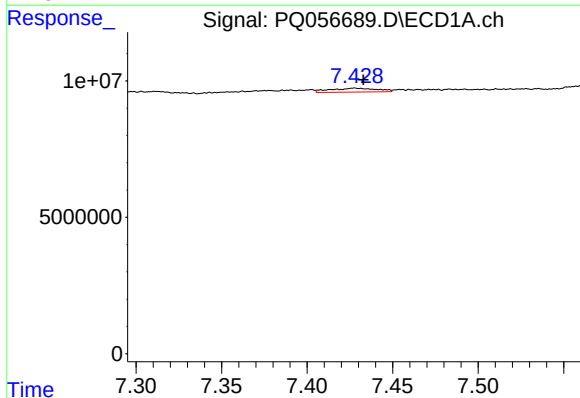
R.T.: 7.141 min
Delta R.T.: -0.001 min
Response: 3554385
Conc: 4.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



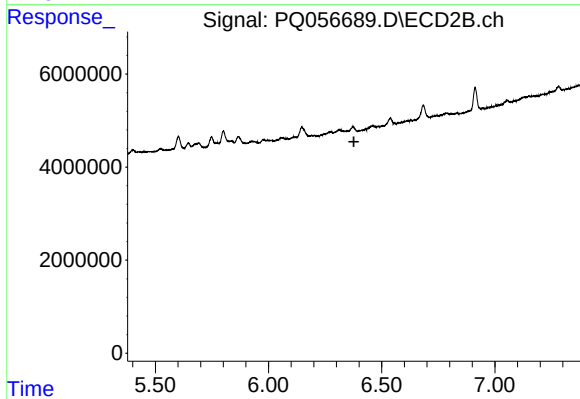
#28 AR-1254-3

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 3828313
Conc: 4.05 ng/ml



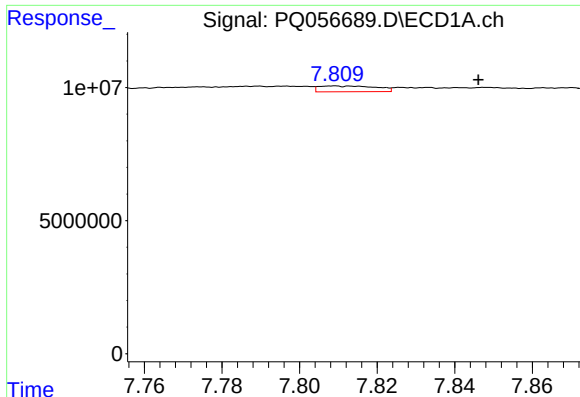
#29 AR-1254-4

R.T.: 7.428 min
Delta R.T.: -0.005 min
Response: 2757202
Conc: 5.28 ng/ml



#29 AR-1254-4

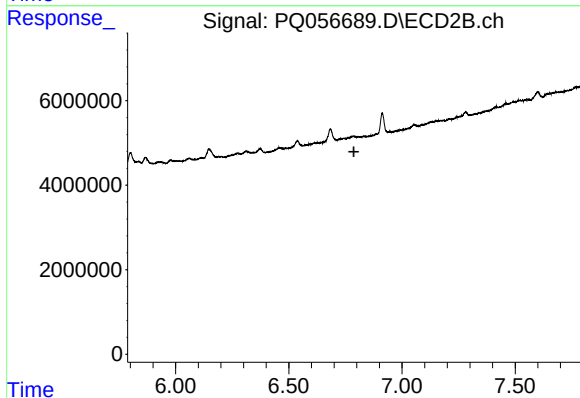
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



#30 AR-1254-5

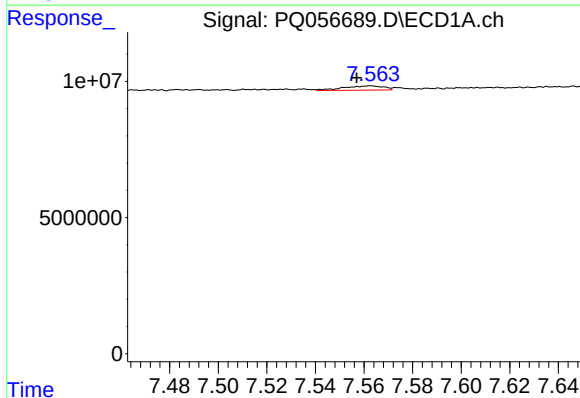
R.T.: 7.809 min
Delta R.T.: -0.037 min
Response: 2208216
Conc: 3.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



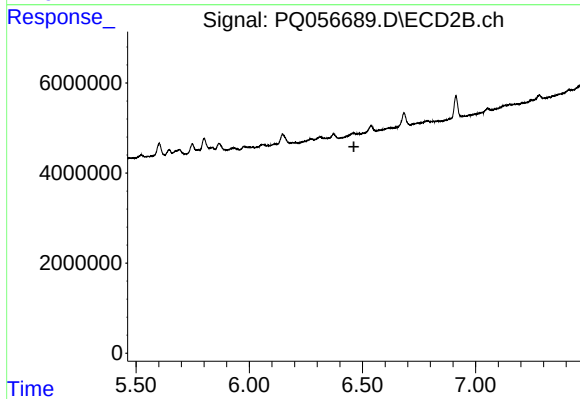
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



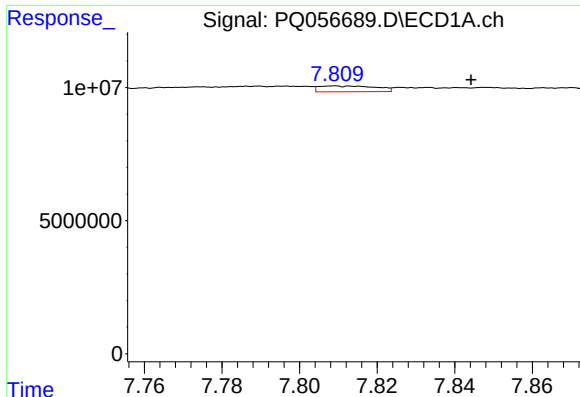
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: 0.006 min
Response: 1819237
Conc: 3.31 ng/ml



#32 AR-1260-2

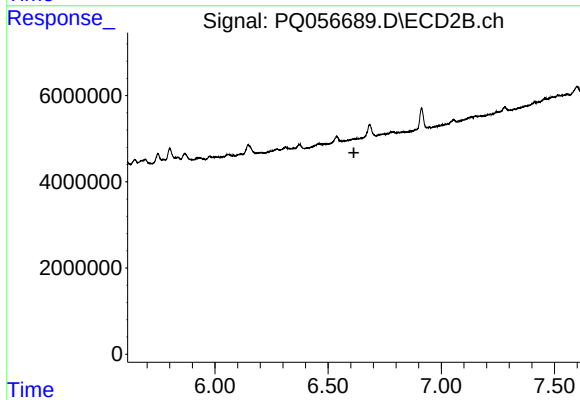
R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#33 AR-1260-3

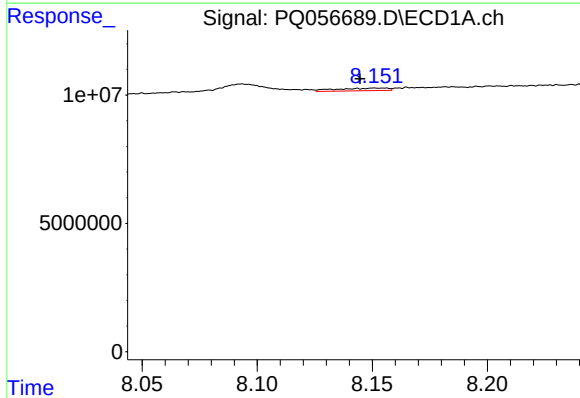
R.T.: 7.809 min
Delta R.T.: -0.035 min
Response: 2208216
Conc: 3.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



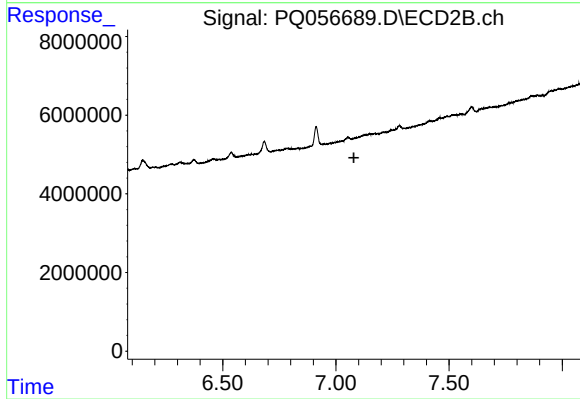
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



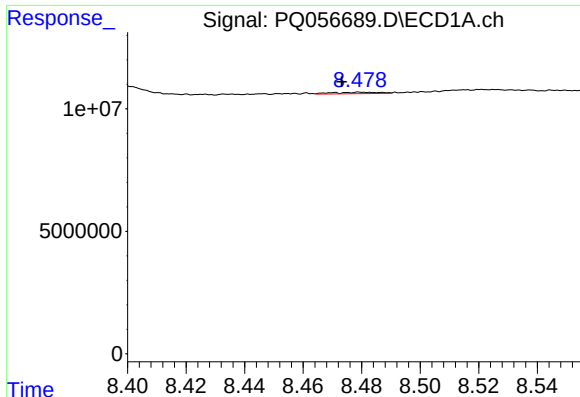
#34 AR-1260-4

R.T.: 8.151 min
Delta R.T.: 0.006 min
Response: 1608011
Conc: 2.98 ng/ml



#34 AR-1260-4

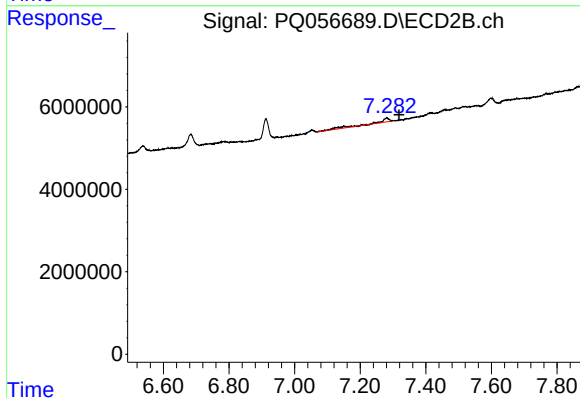
R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#35 AR-1260-5

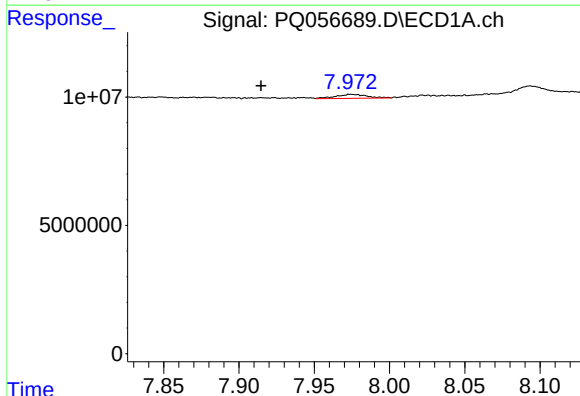
R.T.: 8.479 min
Delta R.T.: 0.006 min
Response: 664425
Conc: 0.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



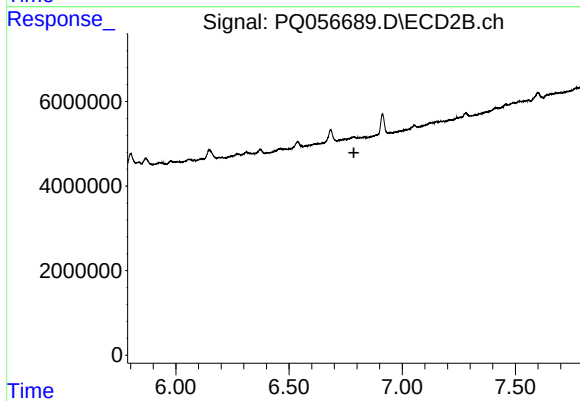
#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: -0.037 min
Response: 2595294
Conc: 1.95 ng/ml



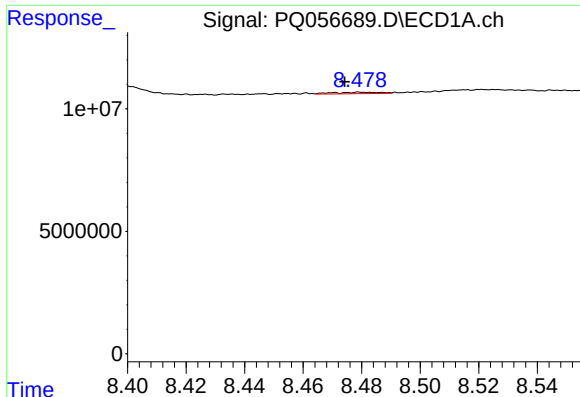
#36 AR-1262-1

R.T.: 7.974 min
Delta R.T.: 0.059 min
Response: 2195455
Conc: 3.10 ng/ml



#36 AR-1262-1

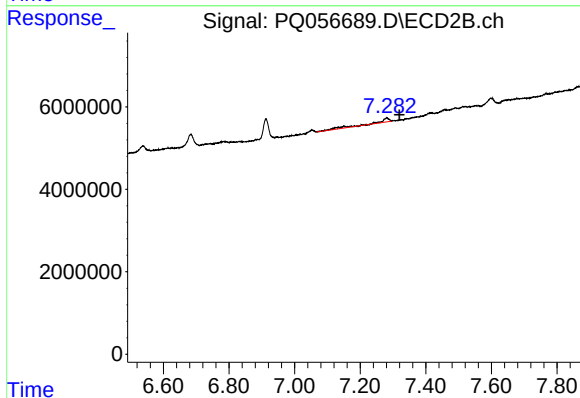
R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.



#37 AR-1262-2

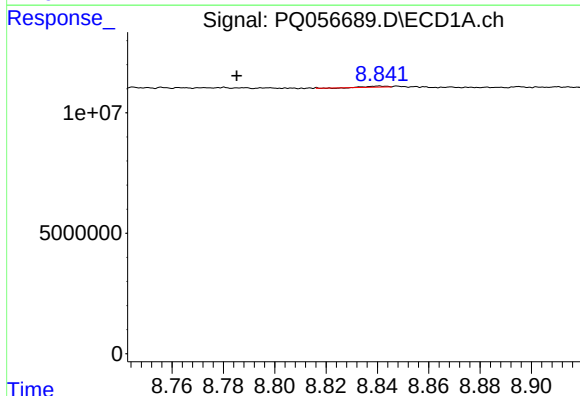
R.T.: 8.479 min
Delta R.T.: 0.005 min
Response: 664425
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



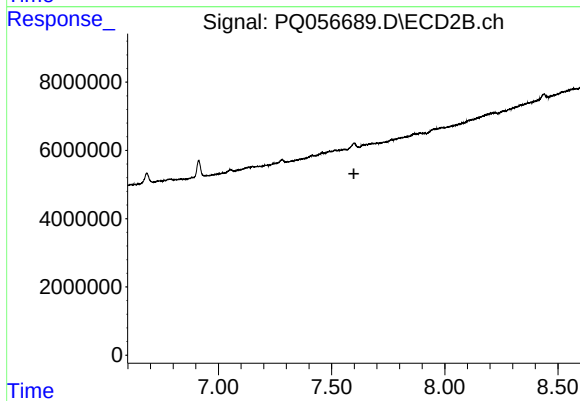
#37 AR-1262-2

R.T.: 7.281 min
Delta R.T.: -0.038 min
Response: 2595294
Conc: 1.62 ng/ml



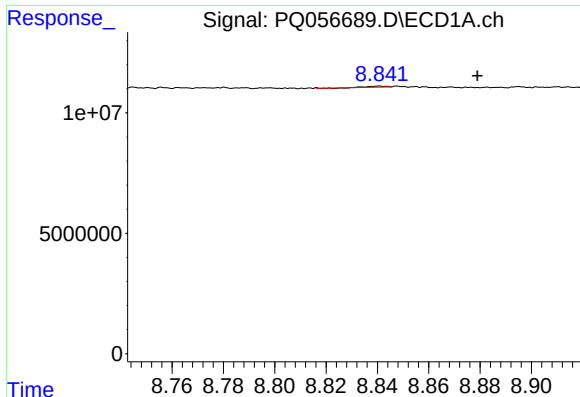
#38 AR-1262-3

R.T.: 8.841 min
Delta R.T.: 0.056 min
Response: 190490
Conc: 0.28 ng/ml



#38 AR-1262-3

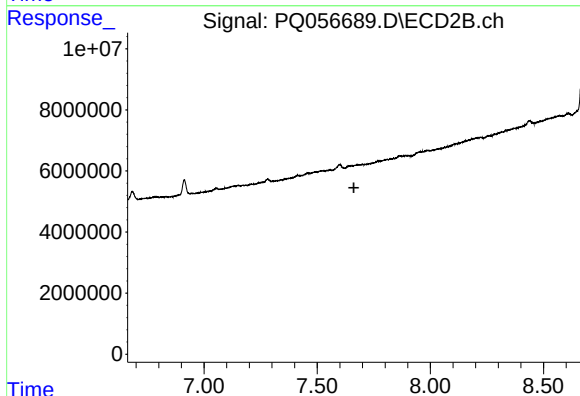
R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.



#39 AR-1262-4

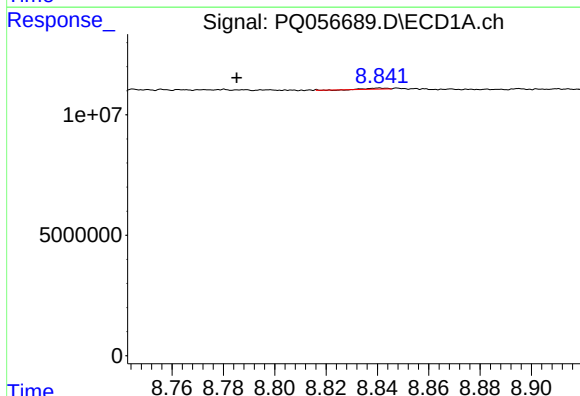
R.T.: 8.841 min
Delta R.T.: -0.038 min
Response: 190490
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



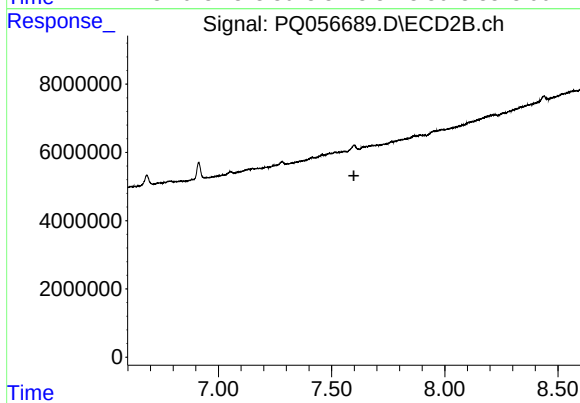
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



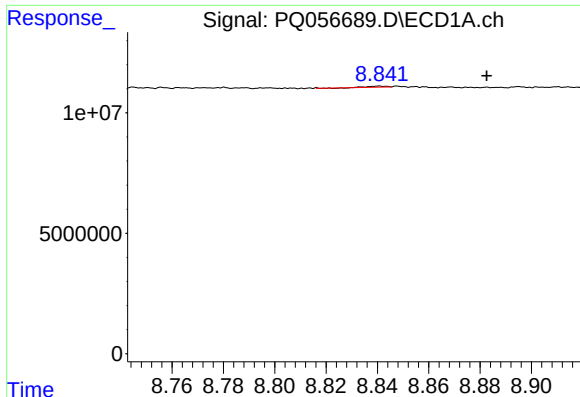
#41 AR-1268-1

R.T.: 8.841 min
Delta R.T.: 0.056 min
Response: 190490
Conc: 0.10 ng/ml



#41 AR-1268-1

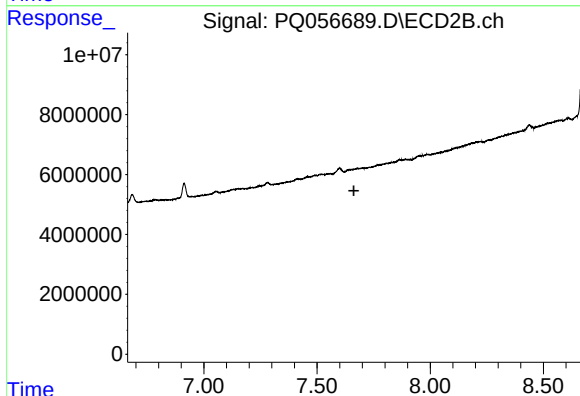
R.T.: 0.000 min
Exp R.T. : 7.599 min
Response: 0
Conc: N.D.



#42 AR-1268-2

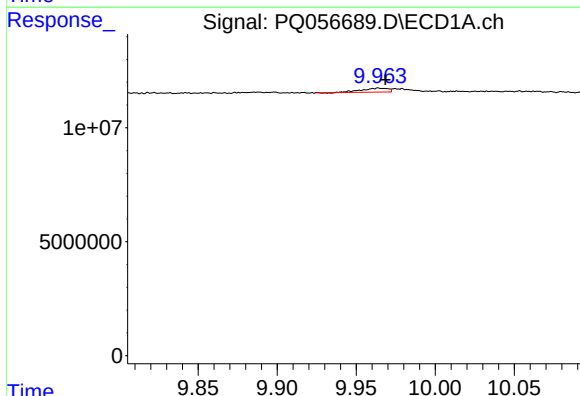
R.T.: 8.841 min
Delta R.T.: -0.042 min
Response: 190490
Conc: 0.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



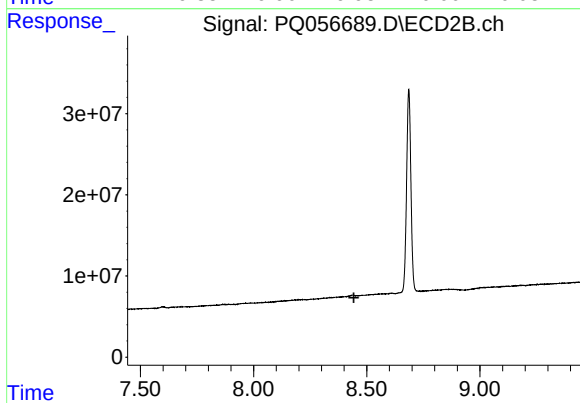
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.663 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.964 min
Delta R.T.: -0.004 min
Response: 1982259
Conc: 0.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.443 min
Response: 0
Conc: N.D.