

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072720\
 Data File : PQ048950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 19:14
 Operator : DD\AJ
 Sample : L3443-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:55:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 24 16:48:23 2020
 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...	5.270	4.294	49248124	26433015	11.180	12.134
2)	SA Decachlor...	11.512	9.649	203.7E6	105.1E6	21.204	20.654
Target Compounds							
3)	L1 AR-1016-1	6.565	5.541	1432982	1461090	6.753	13.020 #
4)	L1 AR-1016-2	6.653	5.602	16127453	10524903	55.174	69.304 #
5)	L1 AR-1016-3	6.653	5.775	16127453	2134196	88.770	25.806 #
6)	L1 AR-1016-4	6.840	5.843	3455797	3390860	22.050	48.743 #
7)	L1 AR-1016-5	7.120	6.069	4352694	2558122	27.719	29.455
9)	L2 AR-1221-2	5.630	4.647	1034854	599557	21.887	30.311 #
10)	L2 AR-1221-3	5.707	4.723	3985420	2220705	28.121	33.390
11)	L3 AR-1232-1	5.707	4.723	3985420	2220705	38.541	39.007
12)	L3 AR-1232-2	6.288	5.602	3201153	10524903	58.221	159.546 #
13)	L3 AR-1232-3	6.653	5.775	16127453	2134196	119.899	60.562 #
14)	L3 AR-1232-4	6.840	5.843	3455797	3390860	52.166	101.399 #
15)	L3 AR-1232-5	6.937	6.069	6479057	2558122	109.929	73.155 #
16)	L4 AR-1242-1	6.565	5.541	1432982	1461090	9.042	17.566 #
17)	L4 AR-1242-2	6.653	5.602	16127453	10524903	74.988	93.784 #
18)	L4 AR-1242-3	6.653	5.775	16127453	2134196	118.937	34.642 #
19)	L4 AR-1242-4	6.840	5.843	3455797	3390860	29.790	53.801 #
20)	L4 AR-1242-5	7.657	0.000	2796111	0	18.139	N.D. #
21)	L5 AR-1248-1	6.565	5.541	1432982	1461090	11.317	21.575 #
22)	L5 AR-1248-2	6.937	5.843	6479057	3390860	37.091	36.549
23)	L5 AR-1248-3	7.120	5.843	4352694	3390860	21.206	35.912 #
24)	L5 AR-1248-4	7.516	6.069	1154410	2558122	4.457	22.348 #
25)	L5 AR-1248-5	7.657	0.000	2796111	0	11.351	N.D. #
26)	L6 AR-1254-1	7.516	0.000	1154410	0	4.608	N.D. #
27)	L6 AR-1254-2	7.772	6.583	3578027	749699	8.948	4.236 #
28)	L6 AR-1254-3	8.158	0.000	2153076	0	4.969	N.D. #
35)	L7 AR-1260-5	0.000	8.251	0	1590932	N.D.	2.658 #
37)	L8 AR-1262-2	0.000	8.251	0	1590932	N.D.	2.320 #
38)	L8 AR-1262-3	9.898	8.497	2531439	3794582	4.546	13.325 #
39)	L8 AR-1262-4	9.898	8.576	2531439	318907	3.861	0.610 #
41)	L9 AR-1268-1	9.898	8.497	2531439	3794582	1.873	4.839 #
42)	L9 AR-1268-2	9.898	8.576	2531439	318907	1.953	0.436 #
43)	L9 AR-1268-3	10.209	8.787	4184551	1216492	3.685	1.969 #
45)	L9 AR-1268-5	11.143	9.385	3582222	682822	0.915	0.322 #

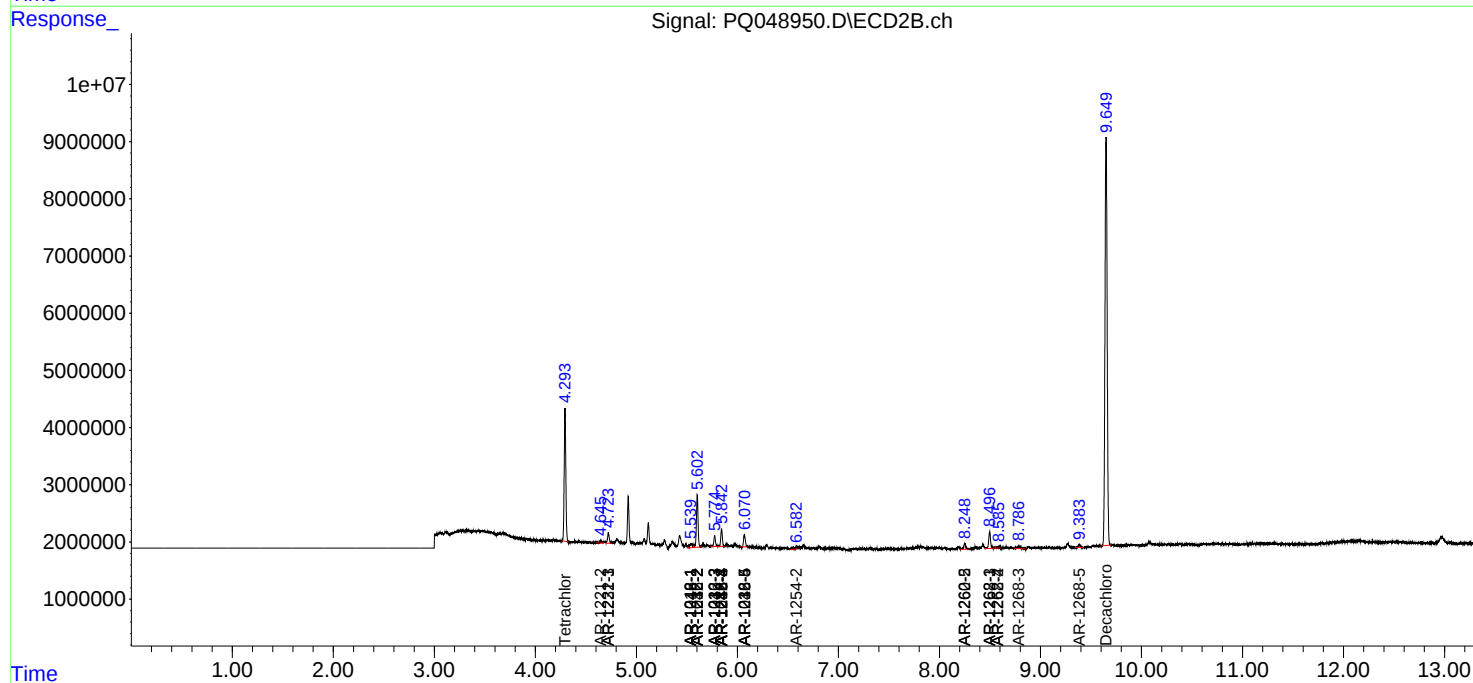
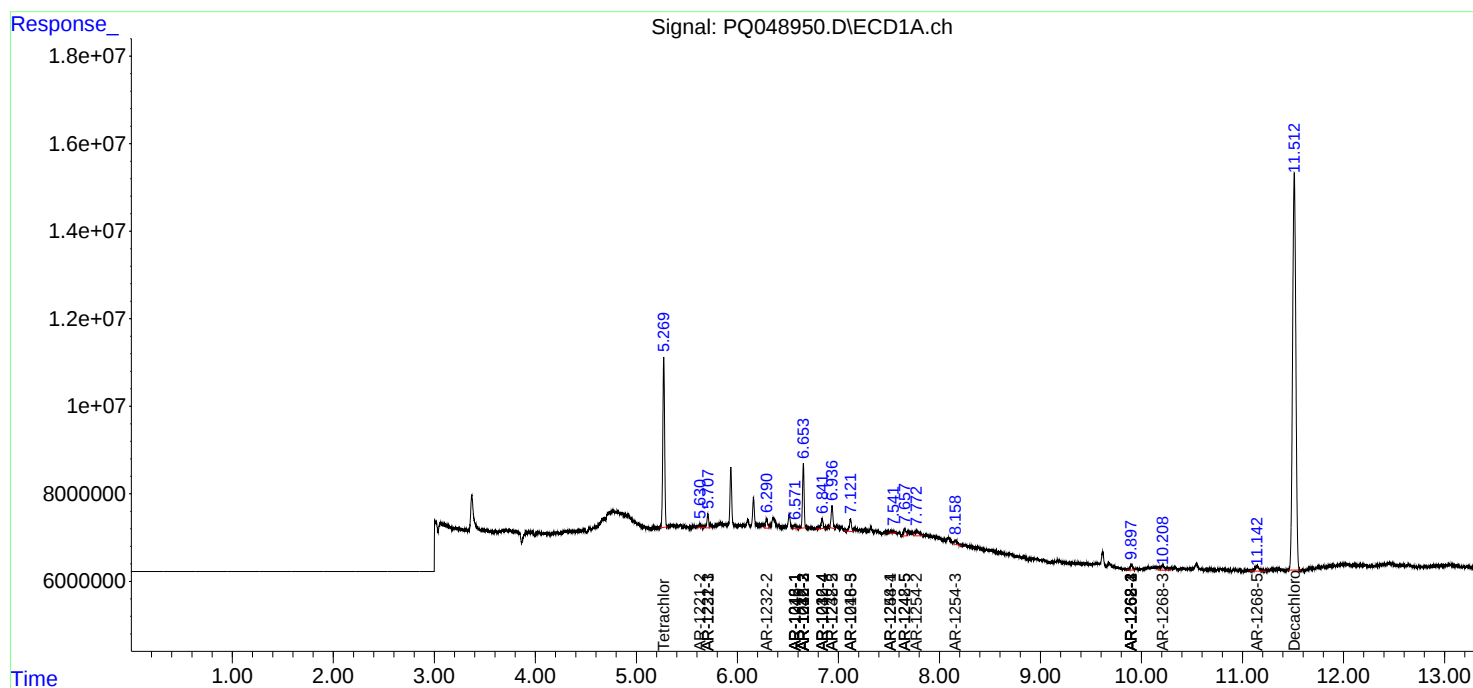
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

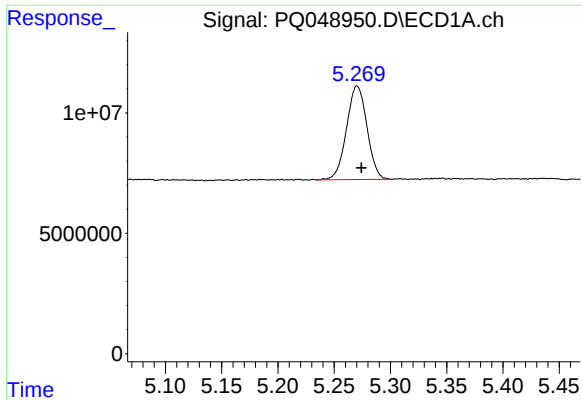
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072720\
Data File : PQ048950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 19:14
Operator : DD\AJ
Sample : L3443-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:55:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 24 16:48:23 2020
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

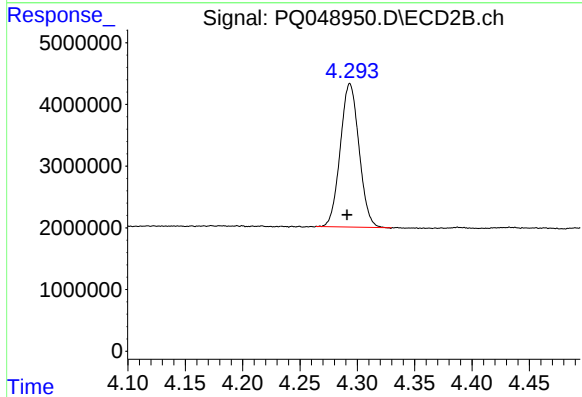




#1 Tetrachloro-m-xylene

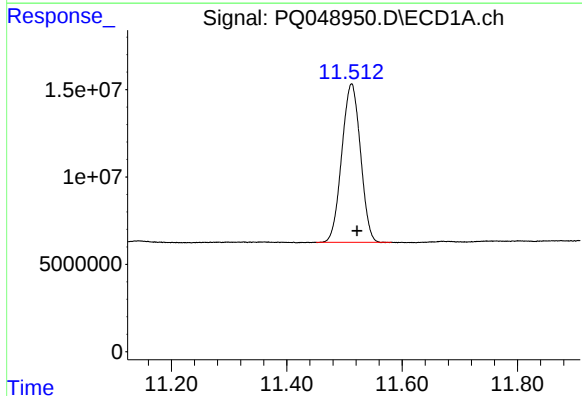
R.T.: 5.270 min
Delta R.T.: -0.004 min
Response: 49248124
Conc: 11.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



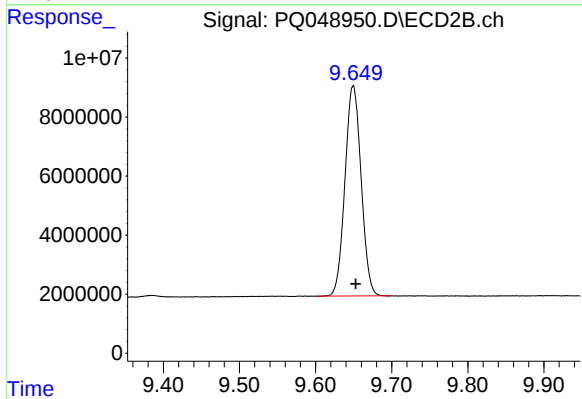
#1 Tetrachloro-m-xylene

R.T.: 4.294 min
Delta R.T.: 0.002 min
Response: 26433015
Conc: 12.13 ng/ml



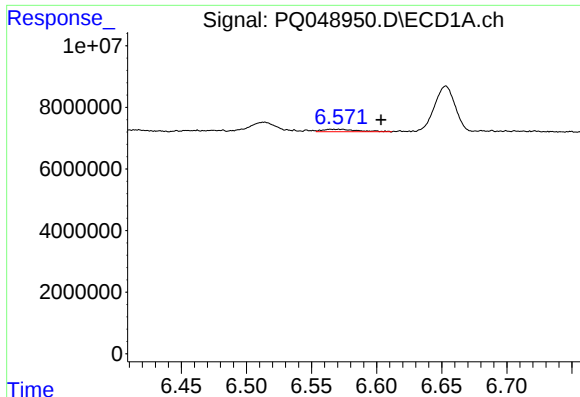
#2 Decachlorobiphenyl

R.T.: 11.512 min
Delta R.T.: -0.010 min
Response: 203737758
Conc: 21.20 ng/ml



#2 Decachlorobiphenyl

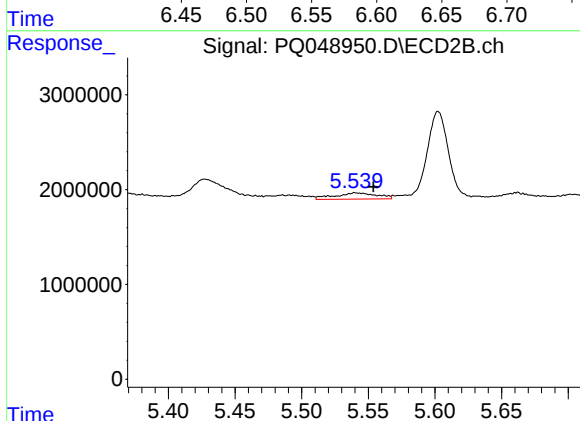
R.T.: 9.649 min
Delta R.T.: -0.003 min
Response: 105119779
Conc: 20.65 ng/ml



#3 AR-1016-1

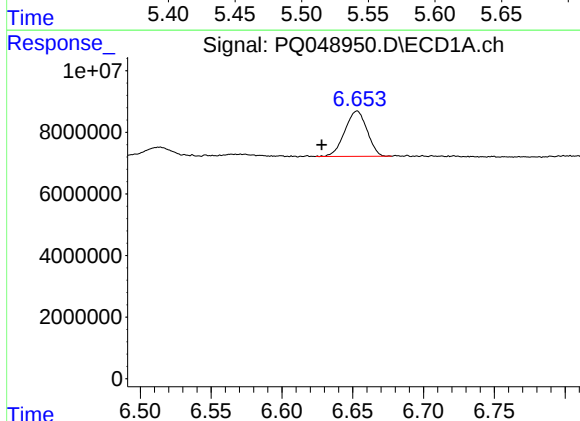
R.T.: 6.565 min
Delta R.T.: -0.038 min
Response: 1432982
Conc: 6.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



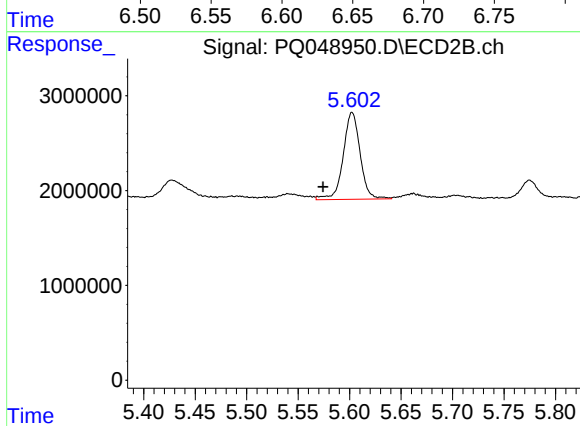
#3 AR-1016-1

R.T.: 5.541 min
Delta R.T.: -0.013 min
Response: 1461090
Conc: 13.02 ng/ml



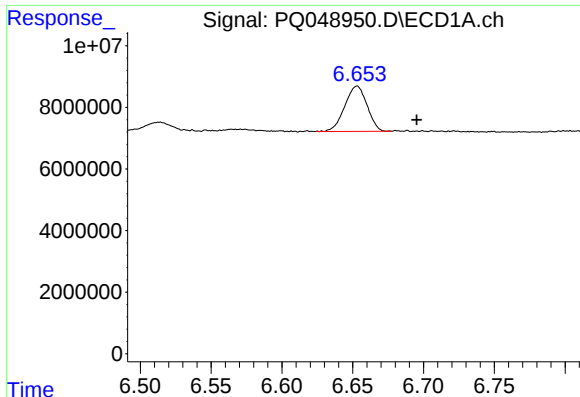
#4 AR-1016-2

R.T.: 6.653 min
Delta R.T.: 0.025 min
Response: 16127453
Conc: 55.17 ng/ml



#4 AR-1016-2

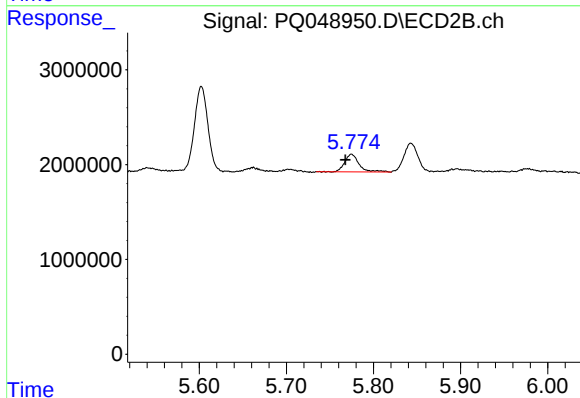
R.T.: 5.602 min
Delta R.T.: 0.028 min
Response: 10524903
Conc: 69.30 ng/ml



#5 AR-1016-3

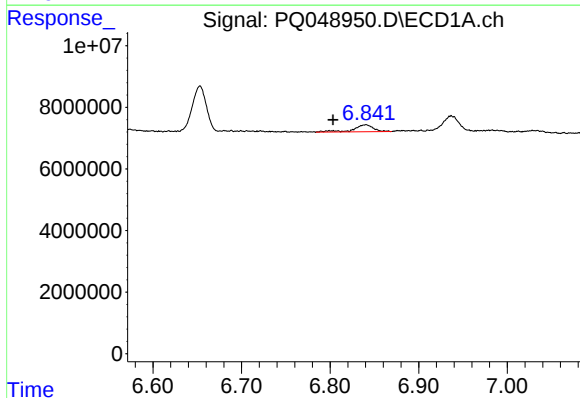
R.T.: 6.653 min
Delta R.T.: -0.042 min
Response: 16127453
Conc: 88.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



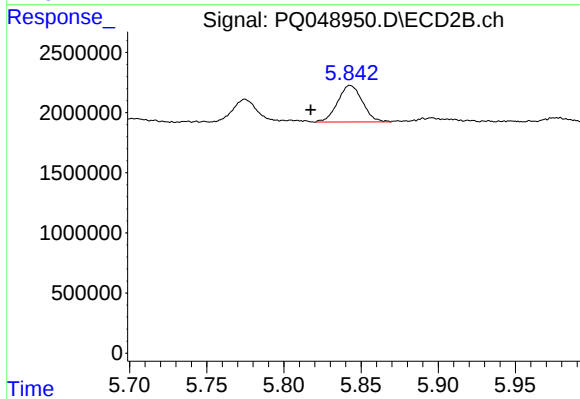
#5 AR-1016-3

R.T.: 5.775 min
Delta R.T.: 0.007 min
Response: 2134196
Conc: 25.81 ng/ml



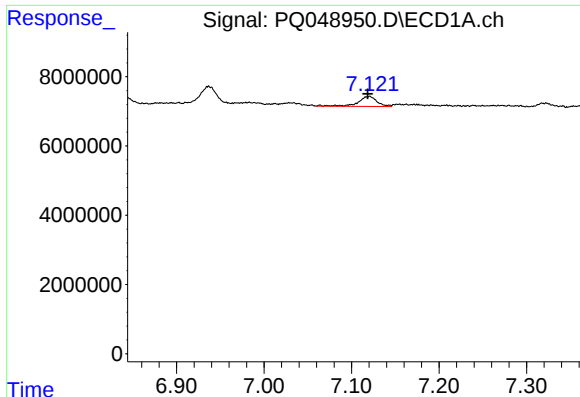
#6 AR-1016-4

R.T.: 6.840 min
Delta R.T.: 0.037 min
Response: 3455797
Conc: 22.05 ng/ml



#6 AR-1016-4

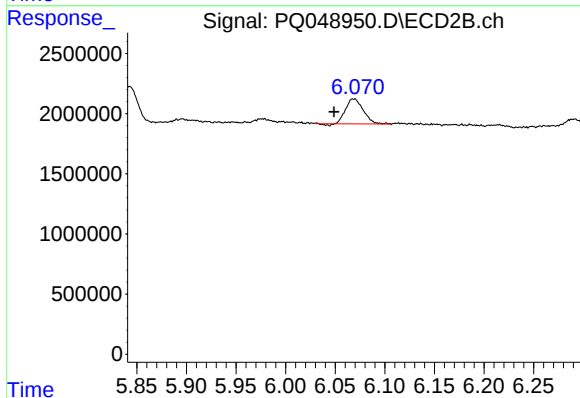
R.T.: 5.843 min
Delta R.T.: 0.026 min
Response: 3390860
Conc: 48.74 ng/ml



#7 AR-1016-5

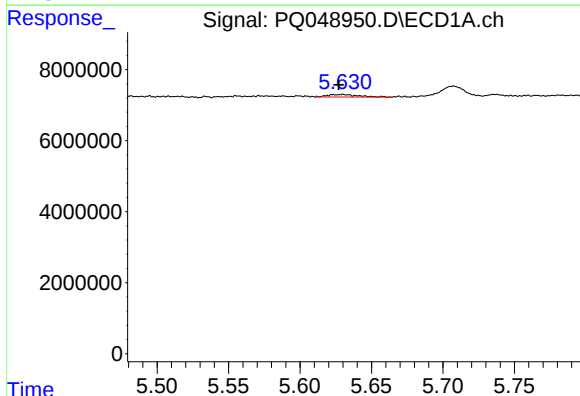
R.T.: 7.120 min
Delta R.T.: 0.002 min
Response: 4352694
Conc: 27.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



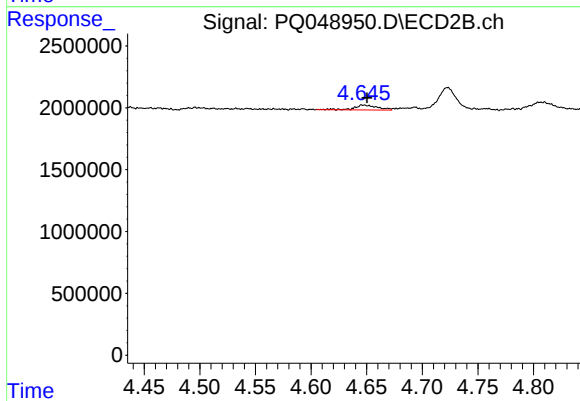
#7 AR-1016-5

R.T.: 6.069 min
Delta R.T.: 0.020 min
Response: 2558122
Conc: 29.46 ng/ml



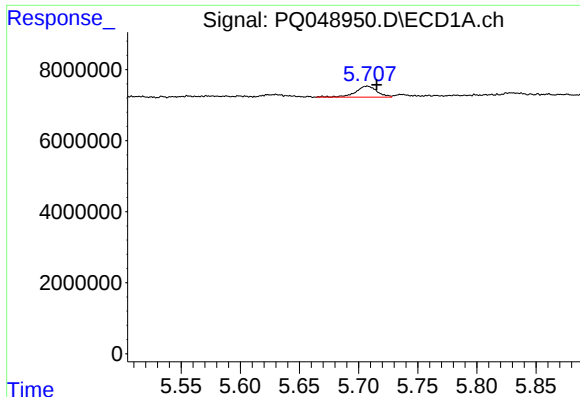
#9 AR-1221-2

R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 1034854
Conc: 21.89 ng/ml



#9 AR-1221-2

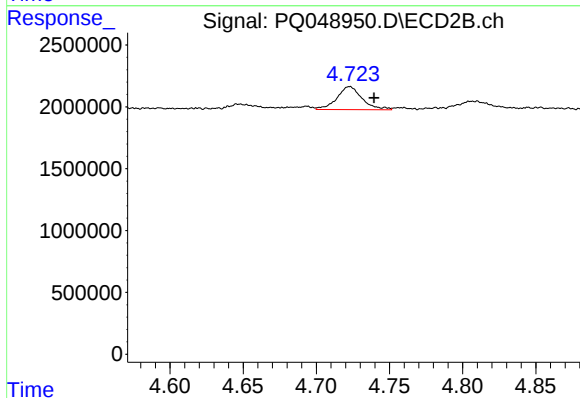
R.T.: 4.647 min
Delta R.T.: -0.003 min
Response: 599557
Conc: 30.31 ng/ml



#10 AR-1221-3

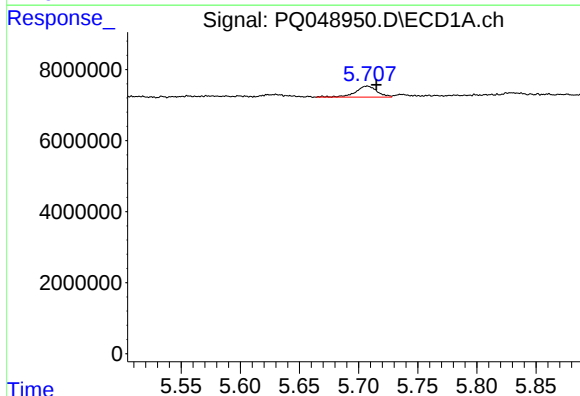
R.T.: 5.707 min
Delta R.T.: -0.008 min
Response: 3985420
Conc: 28.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



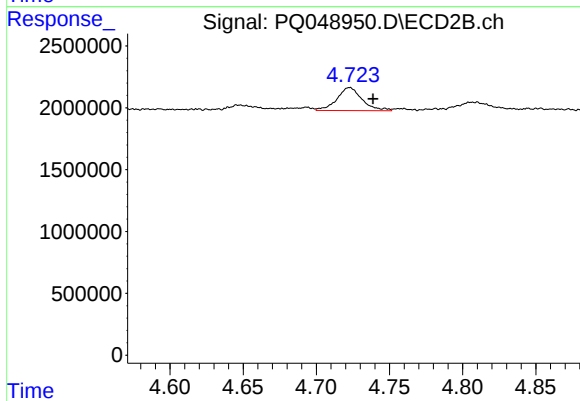
#10 AR-1221-3

R.T.: 4.723 min
Delta R.T.: -0.017 min
Response: 2220705
Conc: 33.39 ng/ml



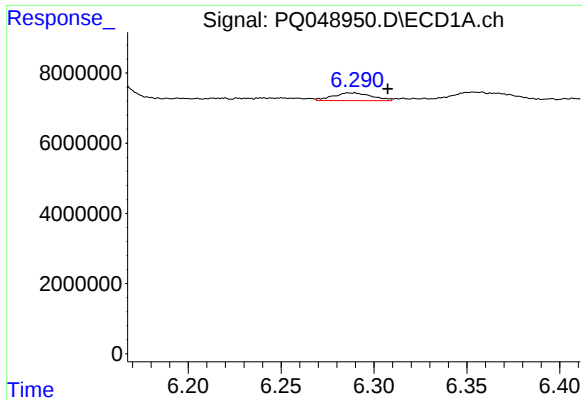
#11 AR-1232-1

R.T.: 5.707 min
Delta R.T.: -0.008 min
Response: 3985420
Conc: 38.54 ng/ml



#11 AR-1232-1

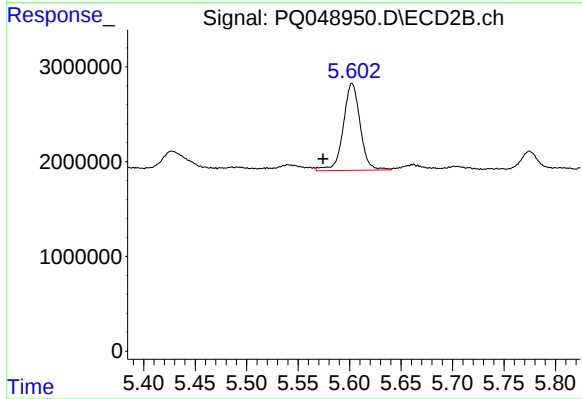
R.T.: 4.723 min
Delta R.T.: -0.016 min
Response: 2220705
Conc: 39.01 ng/ml



#12 AR-1232-2

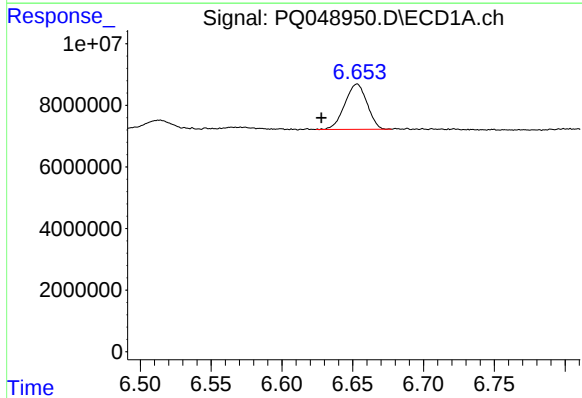
R.T.: 6.288 min
Delta R.T.: -0.020 min
Response: 3201153
Conc: 58.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



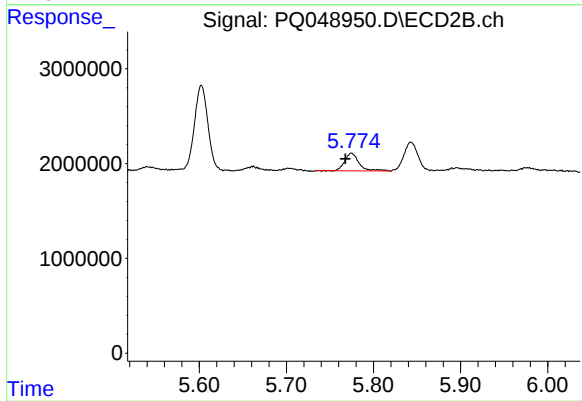
#12 AR-1232-2

R.T.: 5.602 min
Delta R.T.: 0.028 min
Response: 10524903
Conc: 159.55 ng/ml



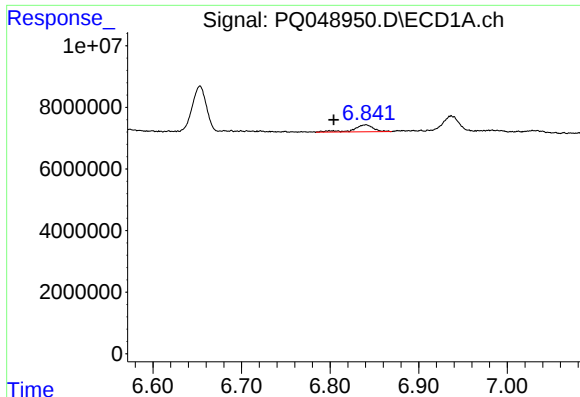
#13 AR-1232-3

R.T.: 6.653 min
Delta R.T.: 0.025 min
Response: 16127453
Conc: 119.90 ng/ml



#13 AR-1232-3

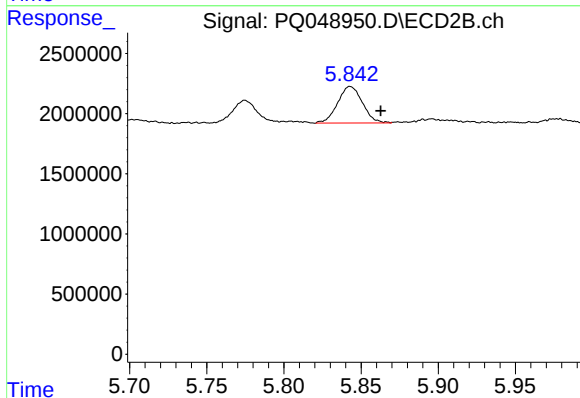
R.T.: 5.775 min
Delta R.T.: 0.007 min
Response: 2134196
Conc: 60.56 ng/ml



#14 AR-1232-4

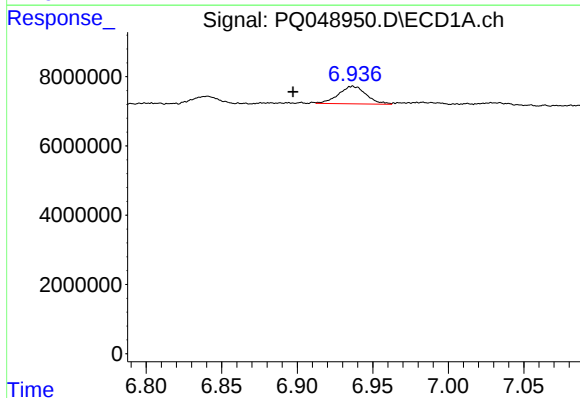
R.T.: 6.840 min
Delta R.T.: 0.036 min
Response: 3455797
Conc: 52.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



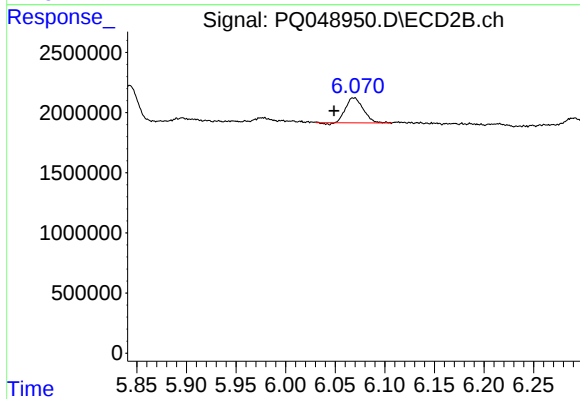
#14 AR-1232-4

R.T.: 5.843 min
Delta R.T.: -0.020 min
Response: 3390860
Conc: 101.40 ng/ml



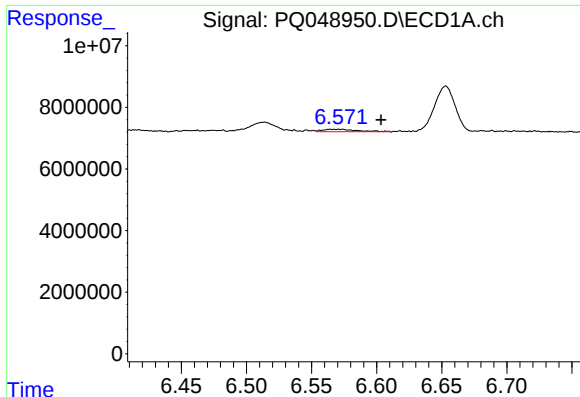
#15 AR-1232-5

R.T.: 6.937 min
Delta R.T.: 0.040 min
Response: 6479057
Conc: 109.93 ng/ml



#15 AR-1232-5

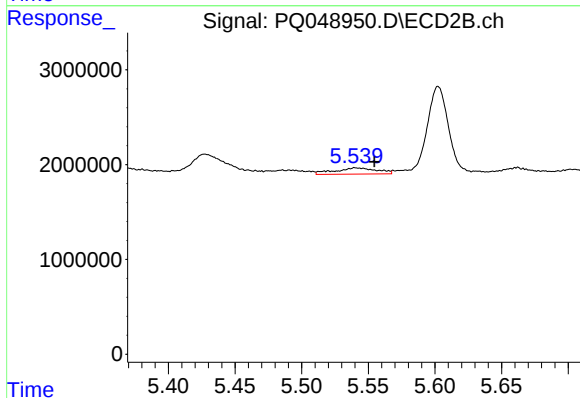
R.T.: 6.069 min
Delta R.T.: 0.020 min
Response: 2558122
Conc: 73.15 ng/ml



#16 AR-1242-1

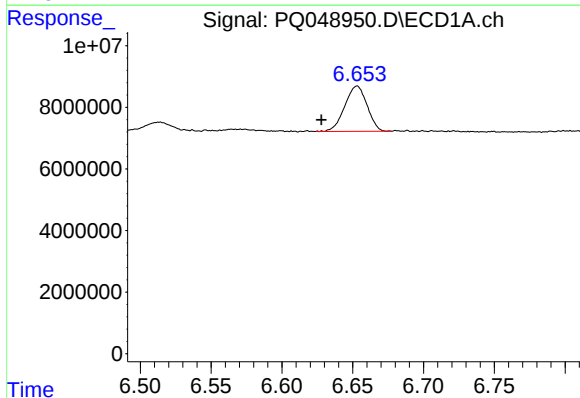
R.T.: 6.565 min
Delta R.T.: -0.038 min
Response: 1432982
Conc: 9.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



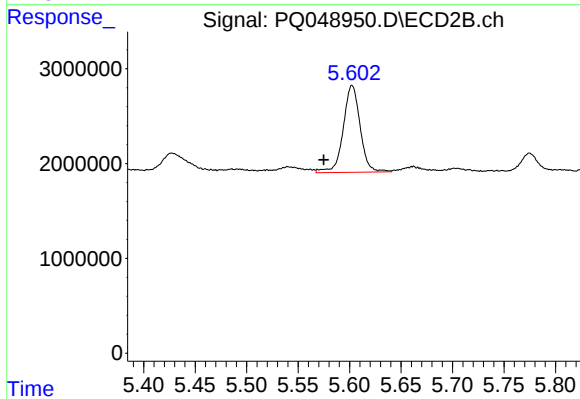
#16 AR-1242-1

R.T.: 5.541 min
Delta R.T.: -0.014 min
Response: 1461090
Conc: 17.57 ng/ml



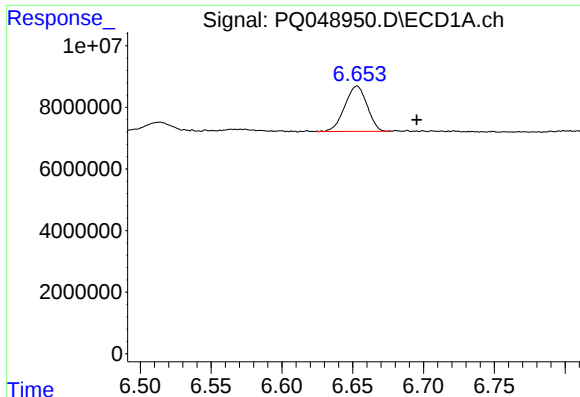
#17 AR-1242-2

R.T.: 6.653 min
Delta R.T.: 0.025 min
Response: 16127453
Conc: 74.99 ng/ml



#17 AR-1242-2

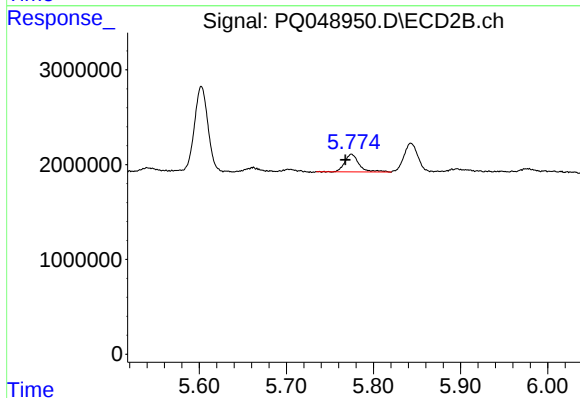
R.T.: 5.602 min
Delta R.T.: 0.028 min
Response: 10524903
Conc: 93.78 ng/ml



#18 AR-1242-3

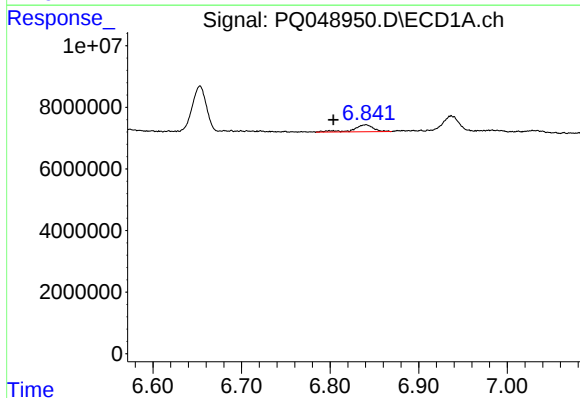
R.T.: 6.653 min
Delta R.T.: -0.042 min
Response: 16127453
Conc: 118.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



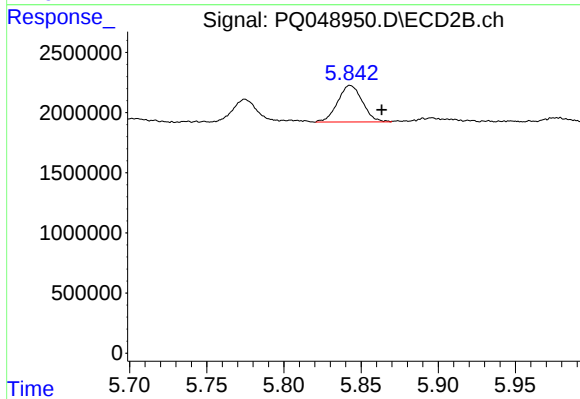
#18 AR-1242-3

R.T.: 5.775 min
Delta R.T.: 0.007 min
Response: 2134196
Conc: 34.64 ng/ml



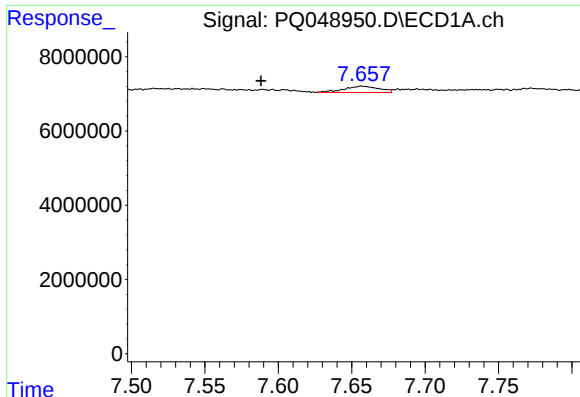
#19 AR-1242-4

R.T.: 6.840 min
Delta R.T.: 0.036 min
Response: 3455797
Conc: 29.79 ng/ml



#19 AR-1242-4

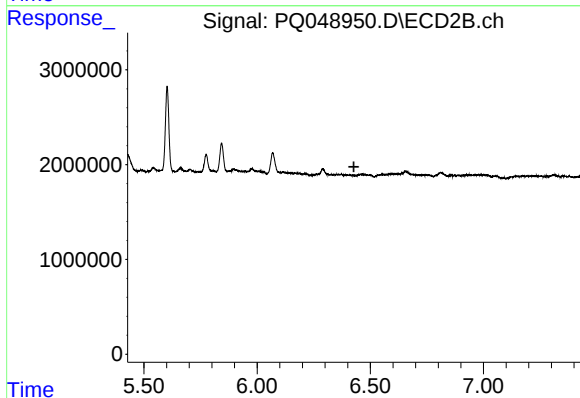
R.T.: 5.843 min
Delta R.T.: -0.020 min
Response: 3390860
Conc: 53.80 ng/ml



#20 AR-1242-5

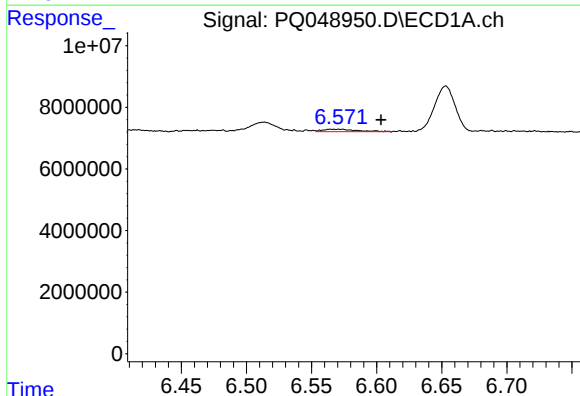
R.T.: 7.657 min
Delta R.T.: 0.069 min
Response: 2796111
Conc: 18.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



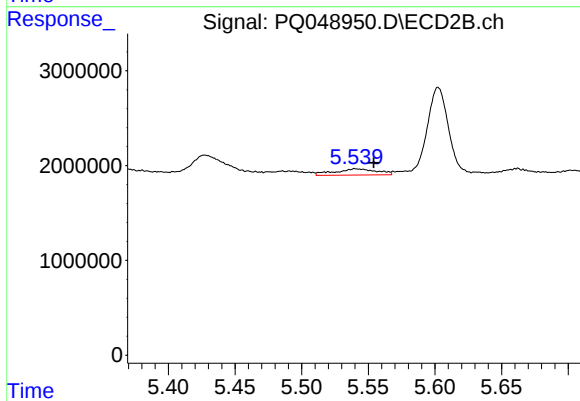
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



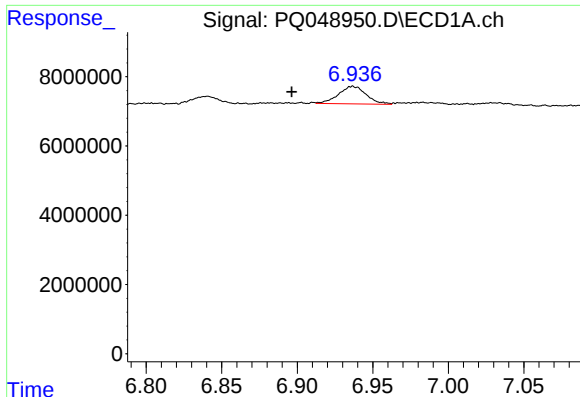
#21 AR-1248-1

R.T.: 6.565 min
Delta R.T.: -0.038 min
Response: 1432982
Conc: 11.32 ng/ml



#21 AR-1248-1

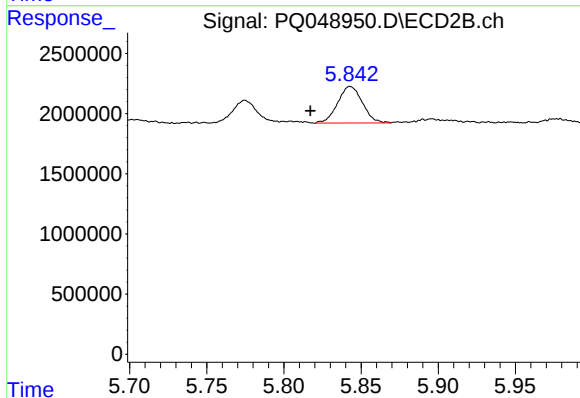
R.T.: 5.541 min
Delta R.T.: -0.014 min
Response: 1461090
Conc: 21.58 ng/ml



#22 AR-1248-2

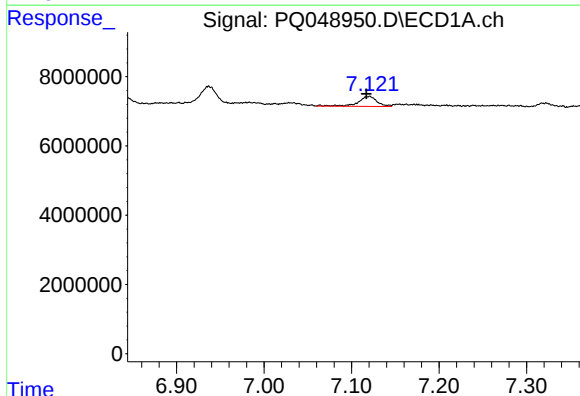
R.T.: 6.937 min
Delta R.T.: 0.040 min
Response: 6479057
Conc: 37.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



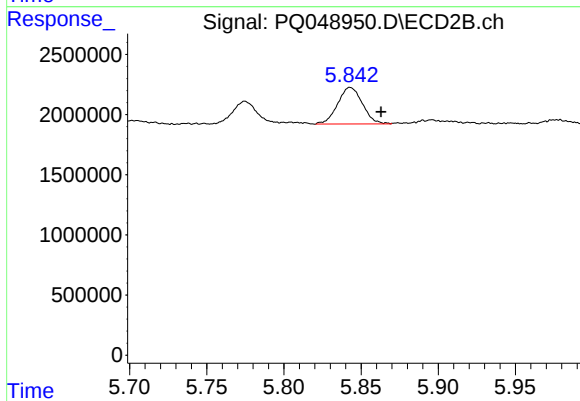
#22 AR-1248-2

R.T.: 5.843 min
Delta R.T.: 0.026 min
Response: 3390860
Conc: 36.55 ng/ml



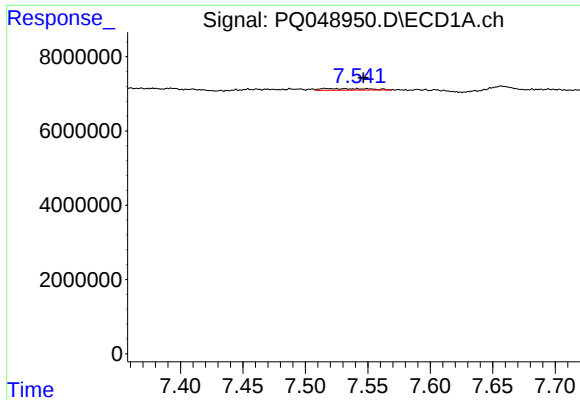
#23 AR-1248-3

R.T.: 7.120 min
Delta R.T.: 0.003 min
Response: 4352694
Conc: 21.21 ng/ml



#23 AR-1248-3

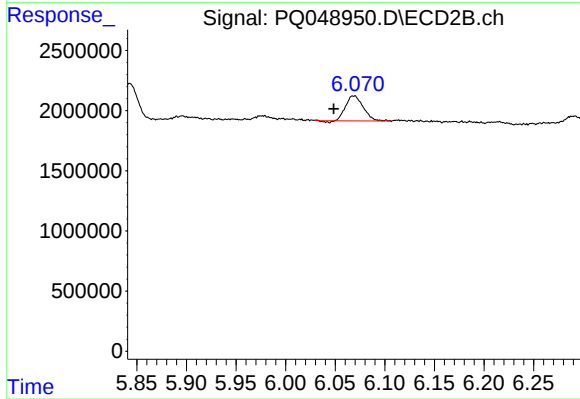
R.T.: 5.843 min
Delta R.T.: -0.020 min
Response: 3390860
Conc: 35.91 ng/ml



#24 AR-1248-4

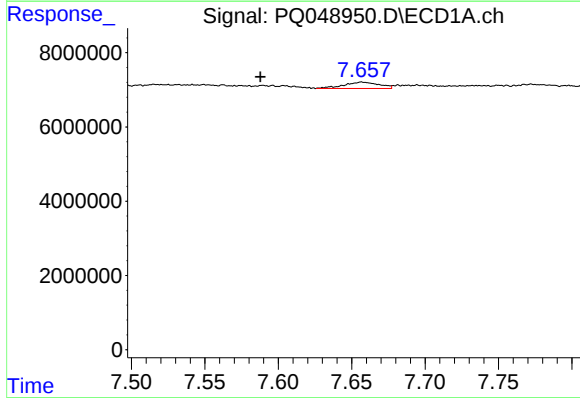
R.T.: 7.516 min
Delta R.T.: -0.031 min
Response: 1154410
Conc: 4.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



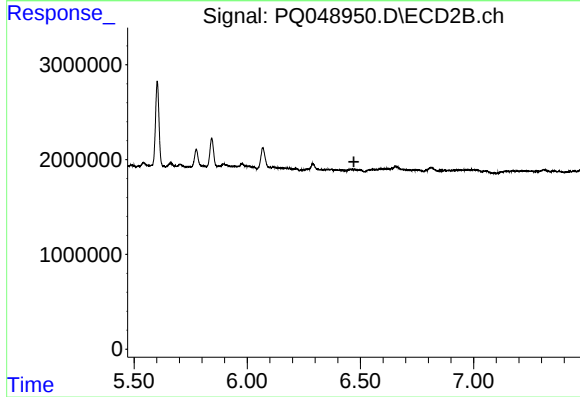
#24 AR-1248-4

R.T.: 6.069 min
Delta R.T.: 0.020 min
Response: 2558122
Conc: 22.35 ng/ml



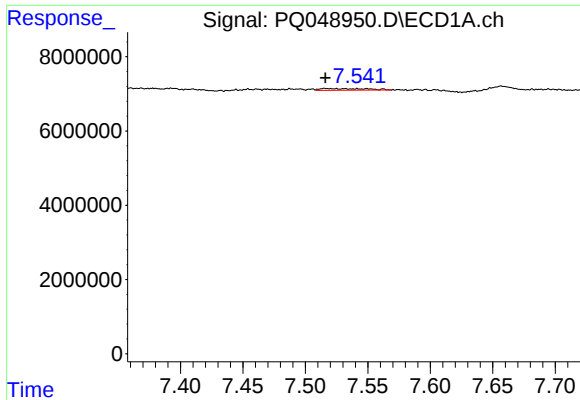
#25 AR-1248-5

R.T.: 7.657 min
Delta R.T.: 0.069 min
Response: 2796111
Conc: 11.35 ng/ml



#25 AR-1248-5

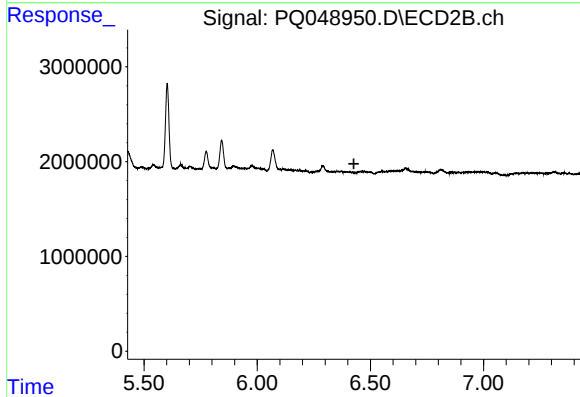
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.



#26 AR-1254-1

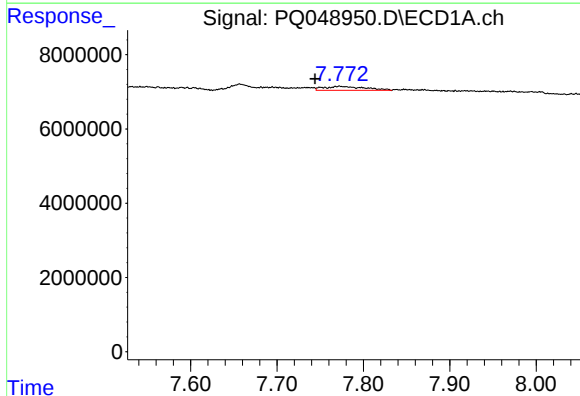
R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 1154410
Conc: 4.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



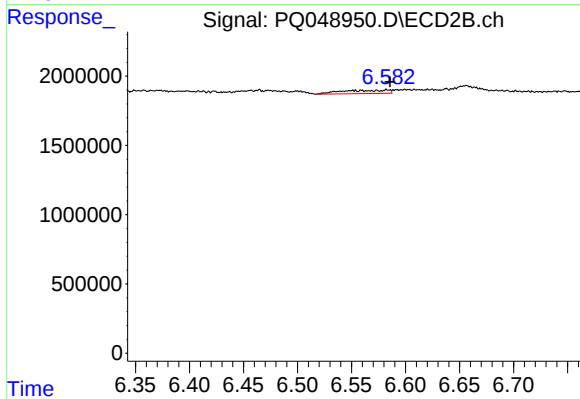
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



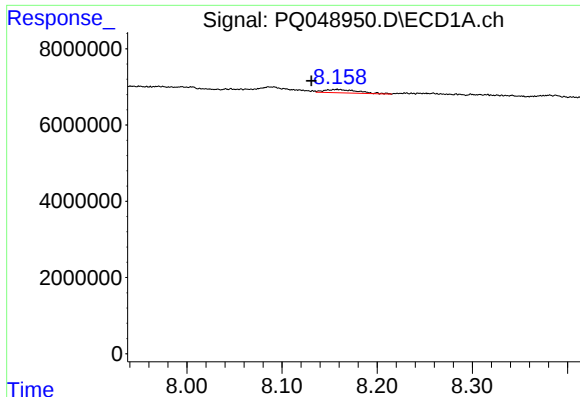
#27 AR-1254-2

R.T.: 7.772 min
Delta R.T.: 0.029 min
Response: 3578027
Conc: 8.95 ng/ml



#27 AR-1254-2

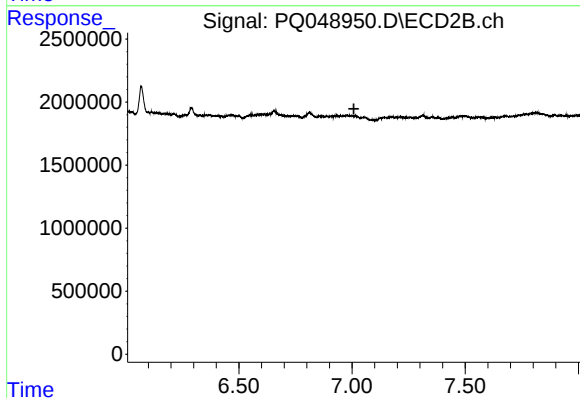
R.T.: 6.583 min
Delta R.T.: -0.003 min
Response: 749699
Conc: 4.24 ng/ml



#28 AR-1254-3

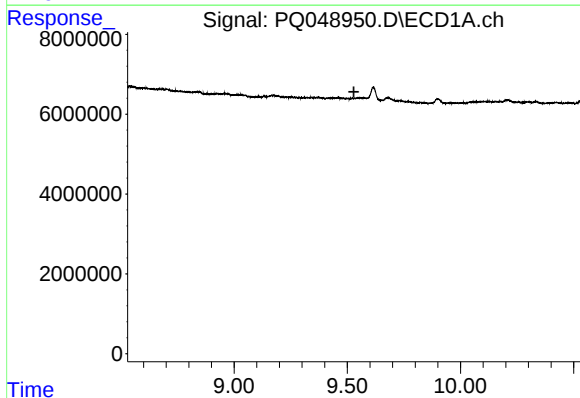
R.T.: 8.158 min
Delta R.T.: 0.027 min
Response: 2153076
Conc: 4.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



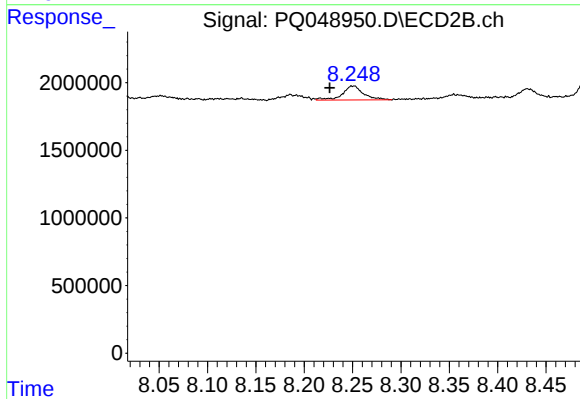
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



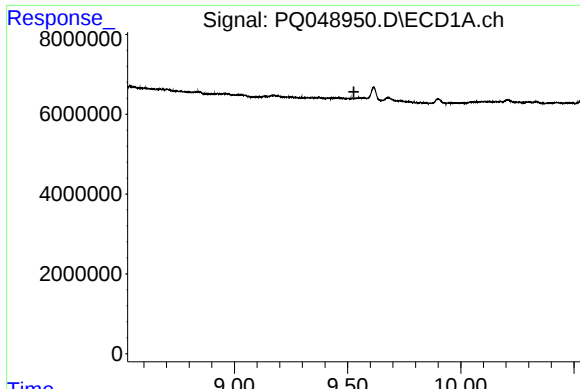
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.529 min
Response: 0
Conc: N.D.



#35 AR-1260-5

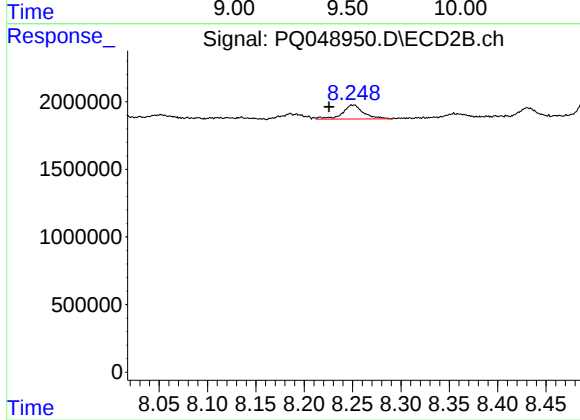
R.T.: 8.251 min
Delta R.T.: 0.024 min
Response: 1590932
Conc: 2.66 ng/ml



#37 AR-1262-2

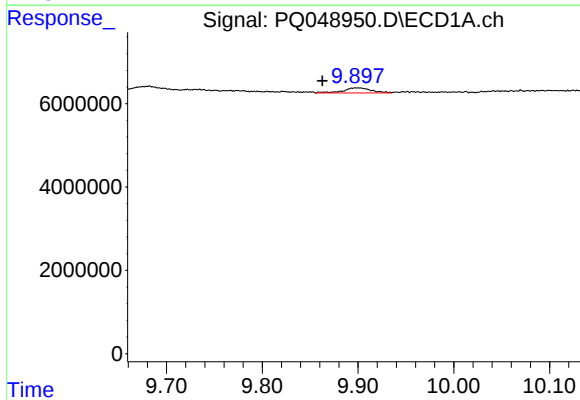
R.T.: 0.000 min
Exp R.T.: 9.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



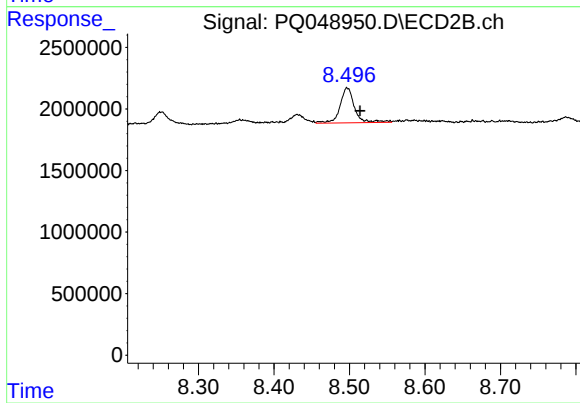
#37 AR-1262-2

R.T.: 8.251 min
Delta R.T.: 0.025 min
Response: 1590932
Conc: 2.32 ng/ml



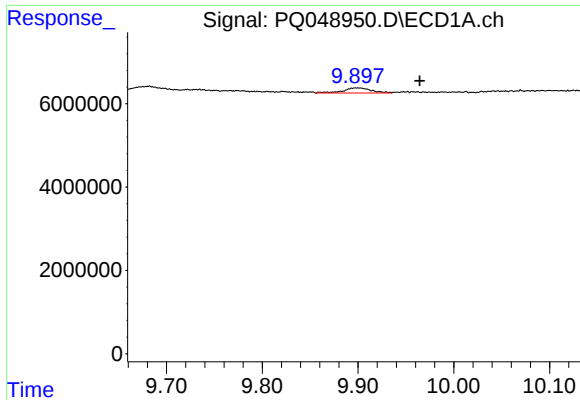
#38 AR-1262-3

R.T.: 9.898 min
Delta R.T.: 0.035 min
Response: 2531439
Conc: 4.55 ng/ml



#38 AR-1262-3

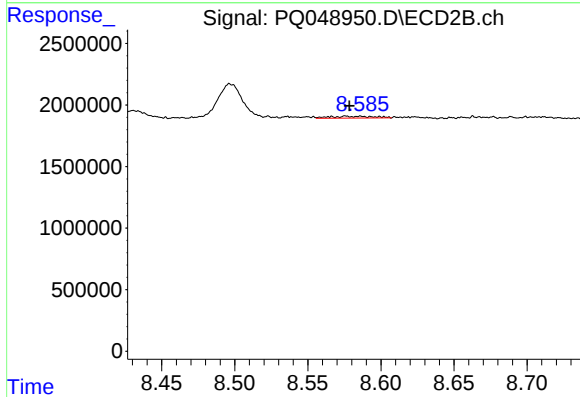
R.T.: 8.497 min
Delta R.T.: -0.017 min
Response: 3794582
Conc: 13.32 ng/ml



#39 AR-1262-4

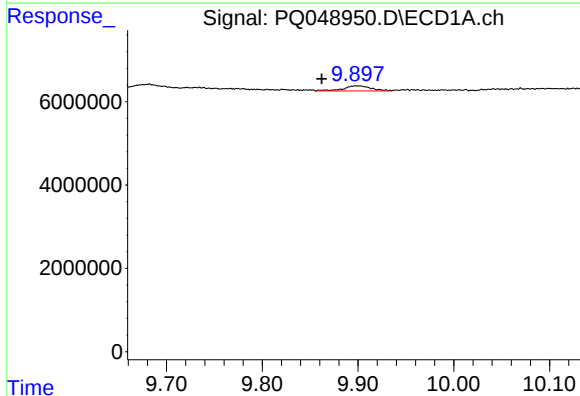
R.T.: 9.898 min
Delta R.T.: -0.066 min
Response: 2531439
Conc: 3.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



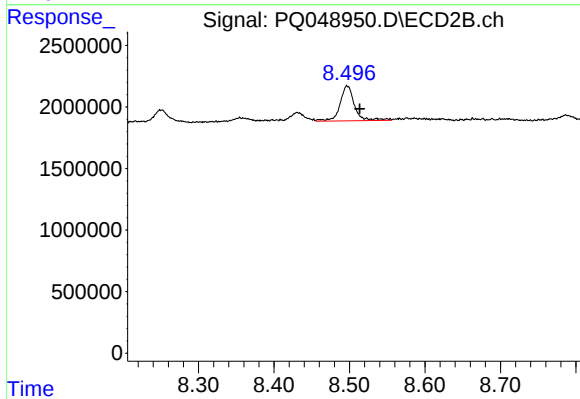
#39 AR-1262-4

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 318907
Conc: 0.61 ng/ml



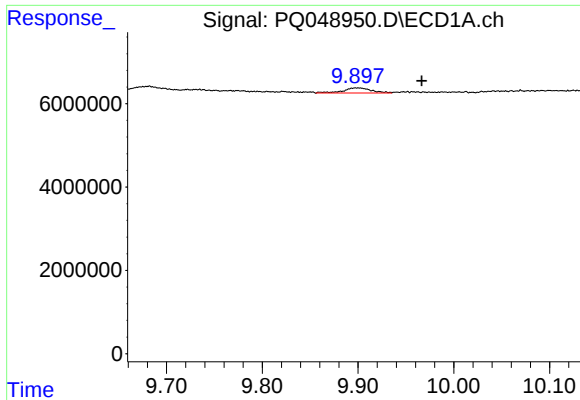
#41 AR-1268-1

R.T.: 9.898 min
Delta R.T.: 0.036 min
Response: 2531439
Conc: 1.87 ng/ml



#41 AR-1268-1

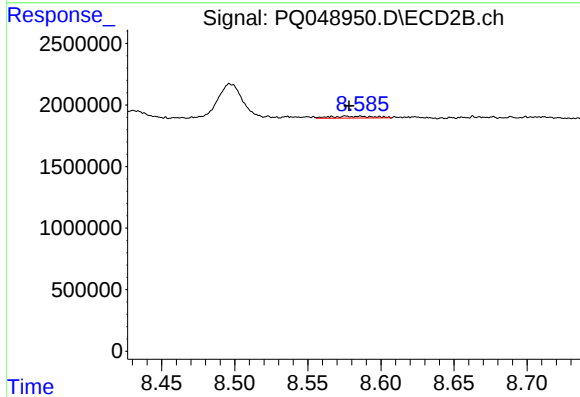
R.T.: 8.497 min
Delta R.T.: -0.016 min
Response: 3794582
Conc: 4.84 ng/ml



#42 AR-1268-2

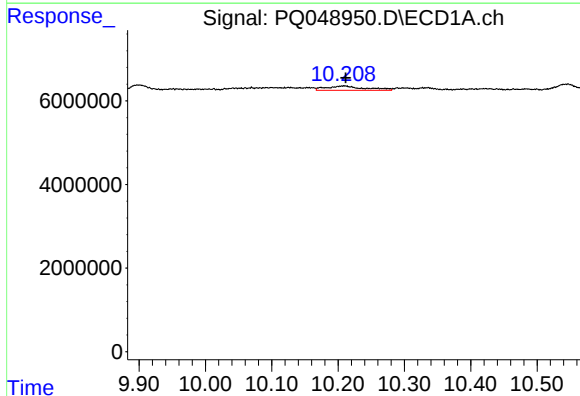
R.T.: 9.898 min
Delta R.T.: -0.069 min
Response: 2531439
Conc: 1.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



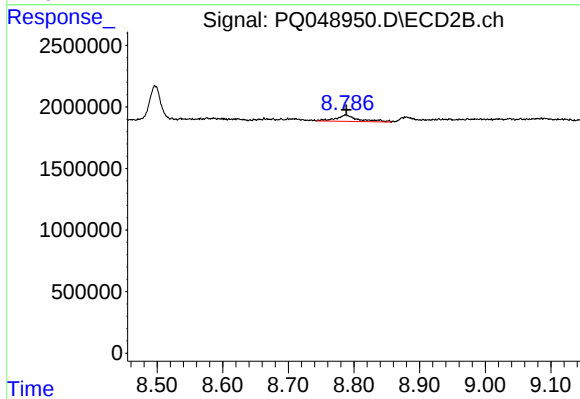
#42 AR-1268-2

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 318907
Conc: 0.44 ng/ml



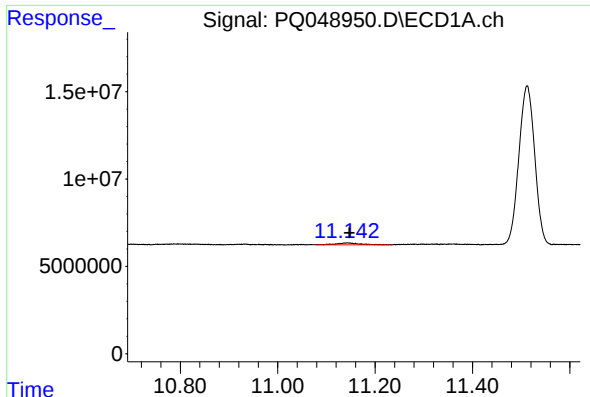
#43 AR-1268-3

R.T.: 10.209 min
Delta R.T.: -0.003 min
Response: 4184551
Conc: 3.69 ng/ml



#43 AR-1268-3

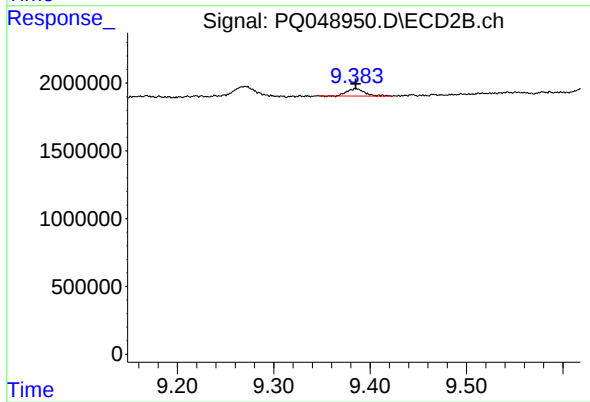
R.T.: 8.787 min
Delta R.T.: -0.001 min
Response: 1216492
Conc: 1.97 ng/ml



#45 AR-1268-5

R.T.: 11.143 min
Delta R.T.: -0.004 min
Response: 3582222
Conc: 0.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.385 min
Delta R.T.: 0.000 min
Response: 682822
Conc: 0.32 ng/ml