

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
 Data File : PQ046476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 14:53
 Operator : AJ\MA
 Sample : L1546-21
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 16:55:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 2020
 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...	5.186	4.335	206.8E6	106.6E6	22.467	22.456
2)	SA Decachlor...	11.316	9.755	111.7E6	92739443	16.653	15.088
Target Compounds							
7)	L1 AR-1016-5	7.013	0.000	13325452	0	56.431	N.D. #
9)	L2 AR-1221-2	5.512	0.000	10861135	0	161.072	N.D. #
10)	L2 AR-1221-3	0.000	4.857	0	2746676	N.D.	24.858 #
11)	L3 AR-1232-1	0.000	4.857	0	2746676	N.D.	31.453 #
20)	L4 AR-1242-5	7.449	6.499	4000470	3852158	19.641	28.957 #
23)	L5 AR-1248-3	7.013	0.000	13325452	0	51.086	N.D. #
24)	L5 AR-1248-4	7.449	0.000	4000470	0	13.491	N.D. #
25)	L5 AR-1248-5	7.449	6.499	4000470	3852158	13.726	24.094 #
26)	L6 AR-1254-1	7.403	6.499	8930570	3852158	27.210	14.270 #
27)	L6 AR-1254-2	7.644	6.656	11953939	2267534	23.950	9.557 #
28)	L6 AR-1254-3	8.025	7.084	12316151	11784263	23.878	29.045
29)	L6 AR-1254-4	8.319	7.321	18907717	3780713	50.655	15.047 #
30)	L6 AR-1254-5	8.749	7.753	58911749	34060106	157.546	93.212 #
31)	L7 AR-1260-1	8.191	7.218	21162163	12665895	54.557	44.515
32)	L7 AR-1260-2	8.452	7.414	51055741	19069987	111.213	59.164 #
33)	L7 AR-1260-3	8.823	7.574	19131197	15225509	56.331	44.954
34)	L7 AR-1260-4	9.060	8.058	23612320	14233907	64.017	50.059
35)	L7 AR-1260-5	9.399	8.304	36967382	35997171	53.028	49.083
36)	L8 AR-1262-1	8.823	7.753	19131197	34060106	43.739	186.891 #
37)	L8 AR-1262-2	9.399	8.304	36967382	35997171	51.928	50.628
38)	L8 AR-1262-3	9.745	8.592	31013243	13282792	64.713	46.673 #
39)	L8 AR-1262-4	9.805	8.657	17577967	35054432	45.637	62.152 #
40)	L8 AR-1262-5	10.520	9.170	12518727	10398933	46.526	41.176
41)	L9 AR-1268-1	9.745	8.592	31013243	13282792	37.254	15.488 #
42)	L9 AR-1268-2	9.805	8.657	17577967	35054432	21.633	42.583 #
43)	L9 AR-1268-3	10.022	8.861	1017815	11480194	1.554	17.340 #
44)	L9 AR-1268-4	10.520	9.170	12518727	10398933	42.426	36.787
45)	L9 AR-1268-5	10.957	9.481	9590720	4898177	4.348	2.196 #

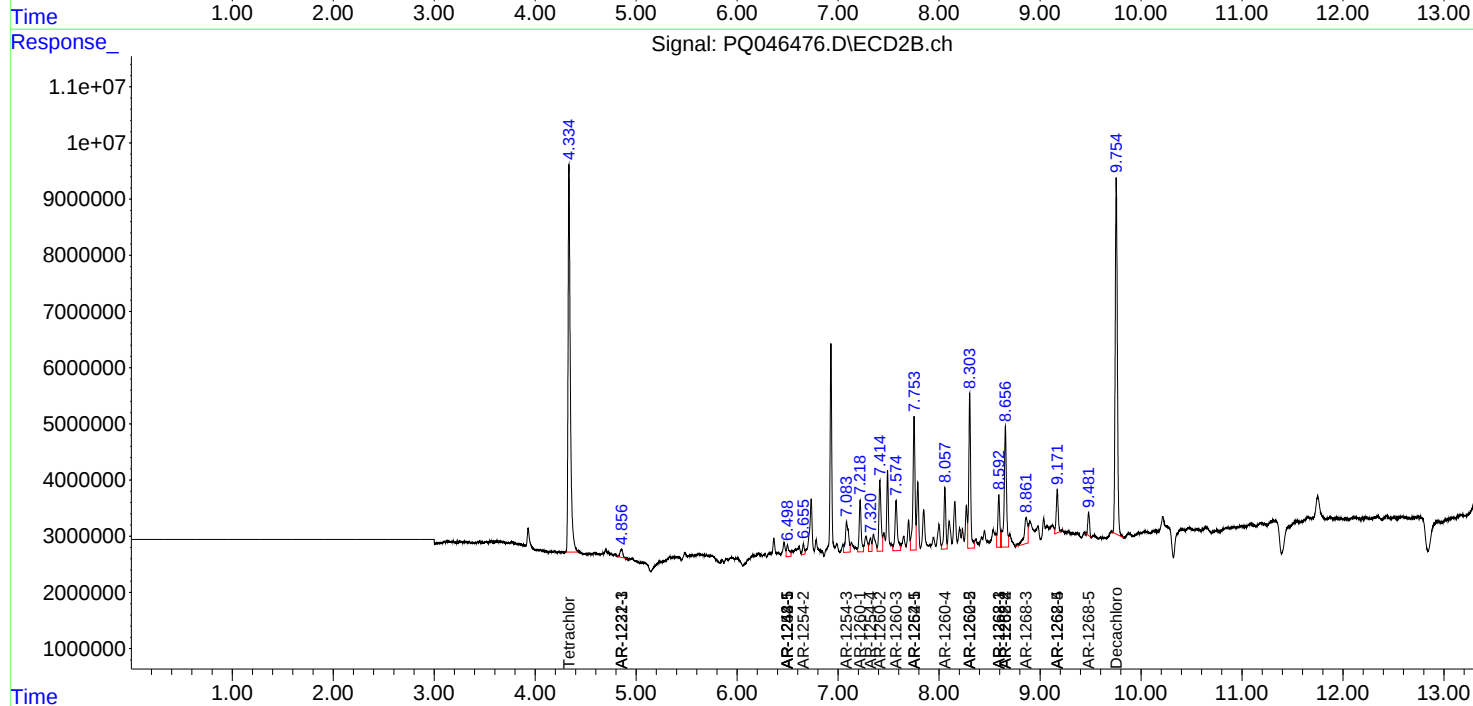
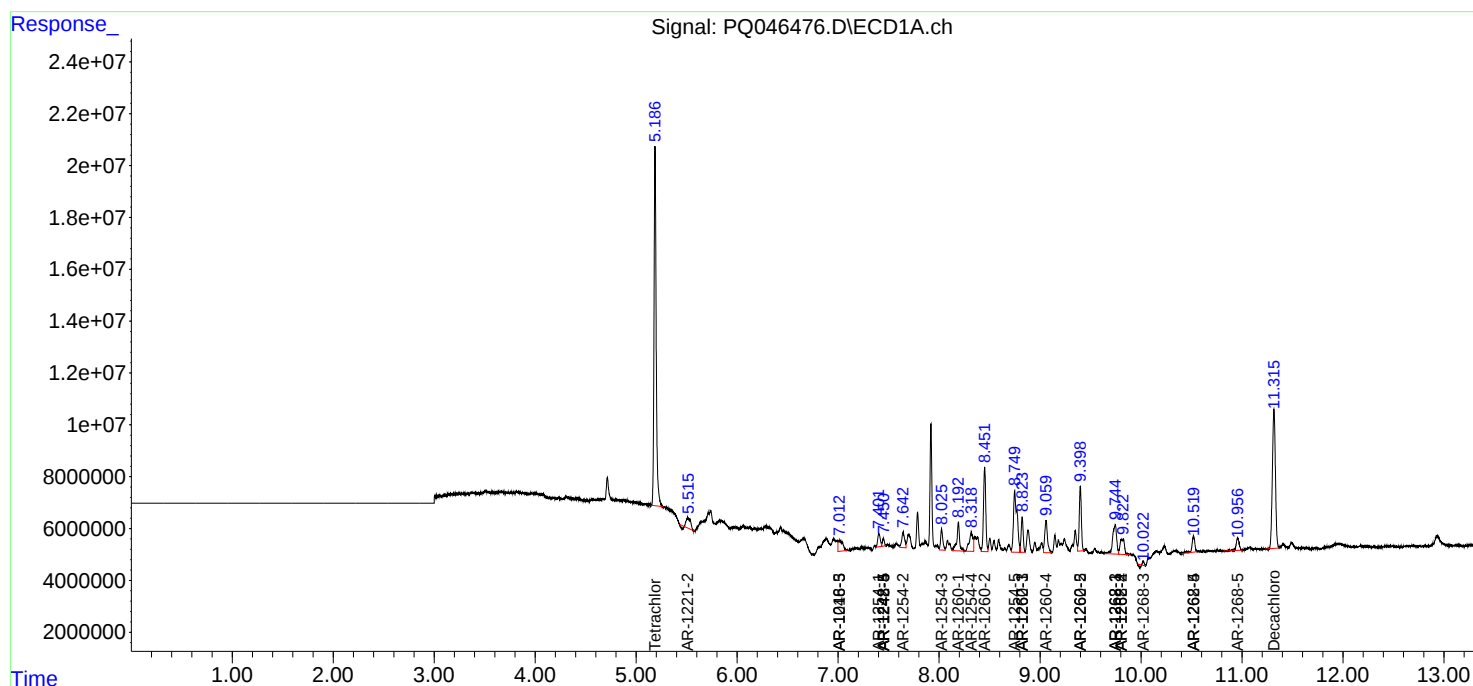
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

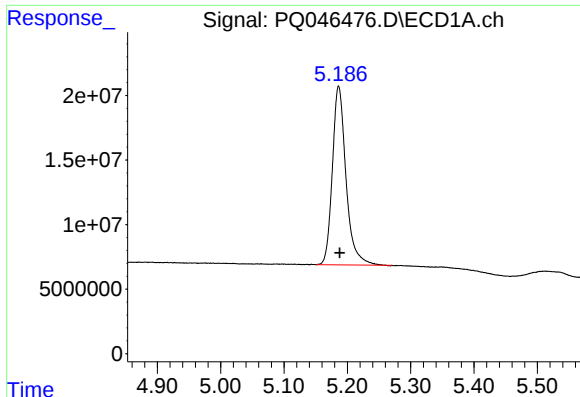
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
Data File : PQ046476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 14:53
Operator : AJ\MA
Sample : L1546-21
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 16:55:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:52:02 2020
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

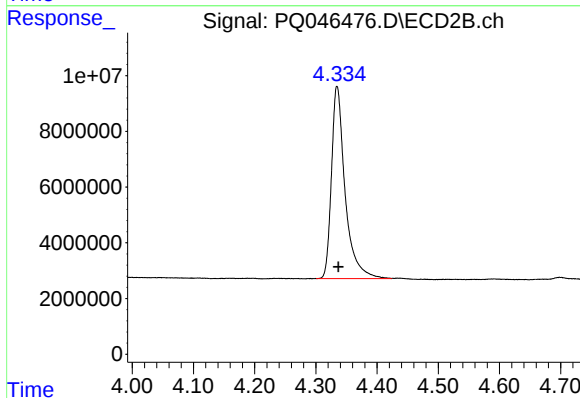




#1 Tetrachloro-m-xylene

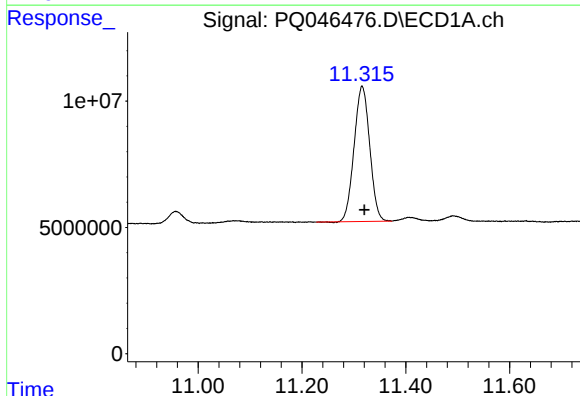
R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 206825147
Conc: 22.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



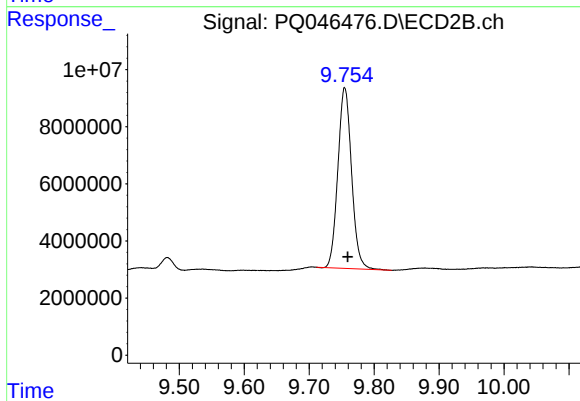
#1 Tetrachloro-m-xylene

R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 106647209
Conc: 22.46 ng/ml



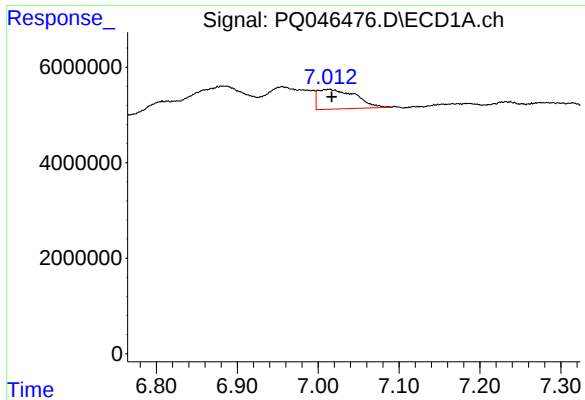
#2 Decachlorobiphenyl

R.T.: 11.316 min
Delta R.T.: -0.004 min
Response: 111709469
Conc: 16.65 ng/ml



#2 Decachlorobiphenyl

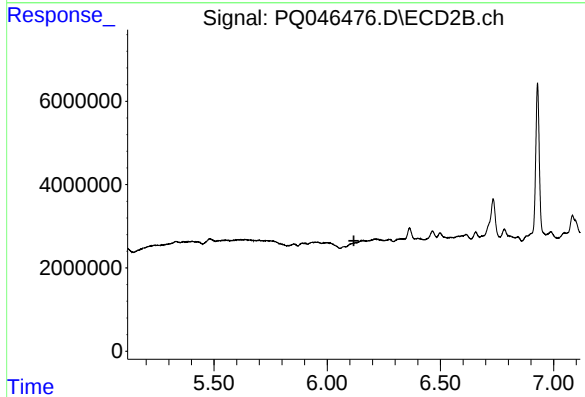
R.T.: 9.755 min
Delta R.T.: -0.005 min
Response: 92739443
Conc: 15.09 ng/ml



#7 AR-1016-5

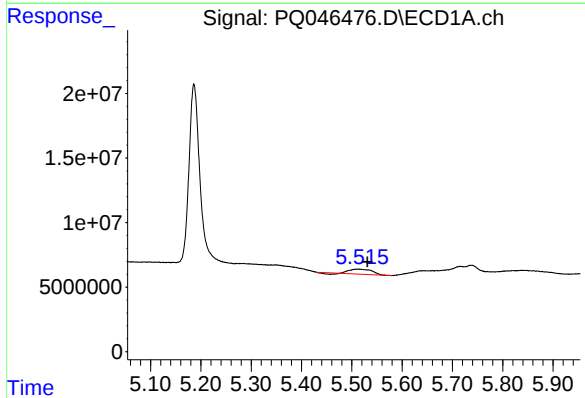
R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 13325452
Conc: 56.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



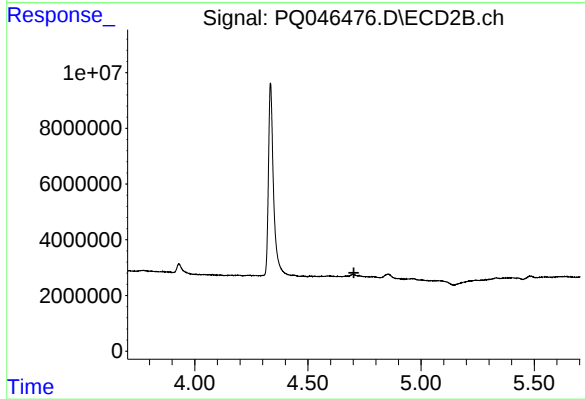
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



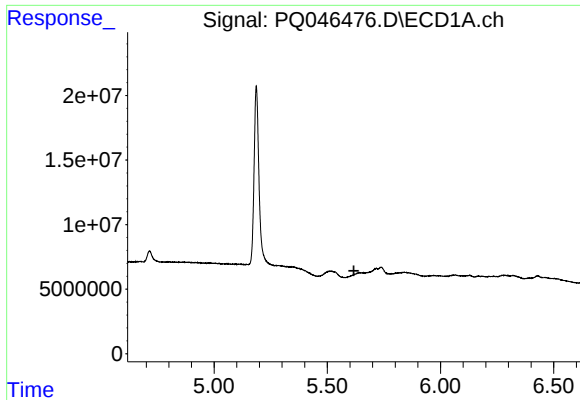
#9 AR-1221-2

R.T.: 5.512 min
Delta R.T.: -0.019 min
Response: 10861135
Conc: 161.07 ng/ml



#9 AR-1221-2

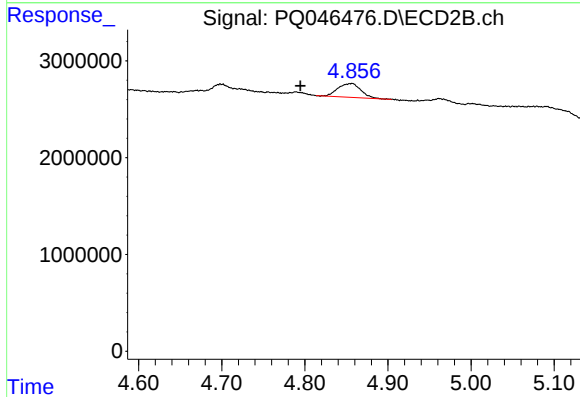
R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.



#10 AR-1221-3

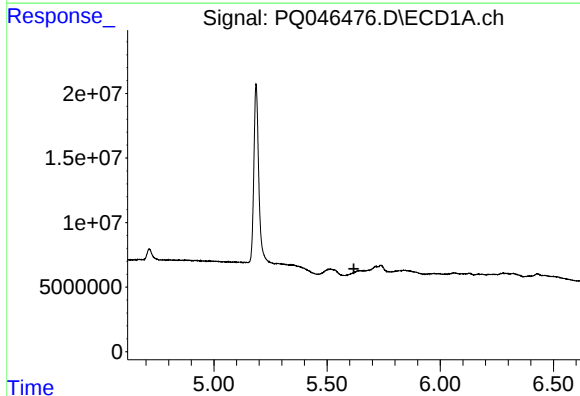
R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



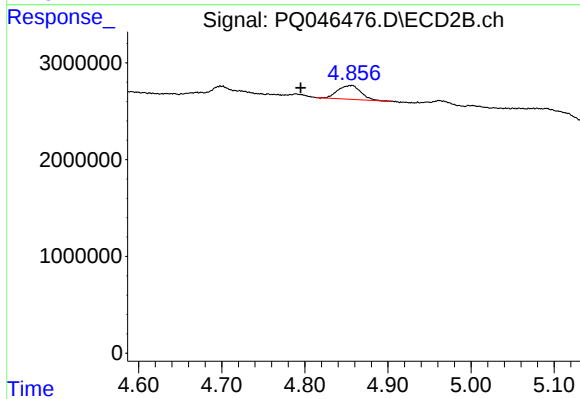
#10 AR-1221-3

R.T.: 4.857 min
Delta R.T.: 0.062 min
Response: 2746676
Conc: 24.86 ng/ml



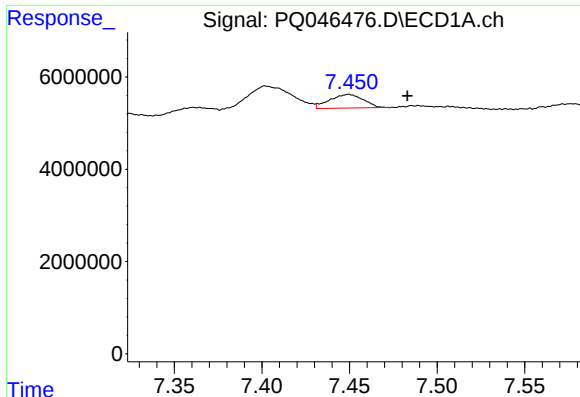
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#11 AR-1232-1

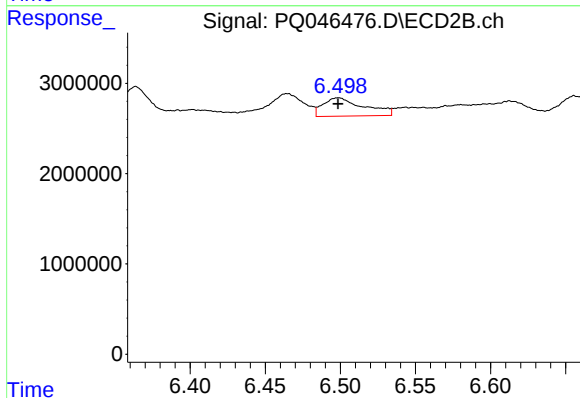
R.T.: 4.857 min
Delta R.T.: 0.062 min
Response: 2746676
Conc: 31.45 ng/ml



#20 AR-1242-5

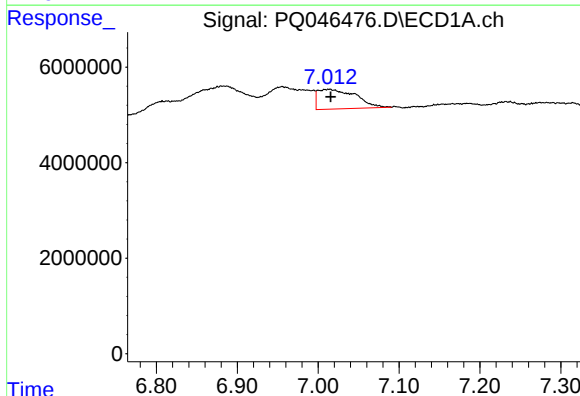
R.T.: 7.449 min
Delta R.T.: -0.034 min
Response: 4000470
Conc: 19.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



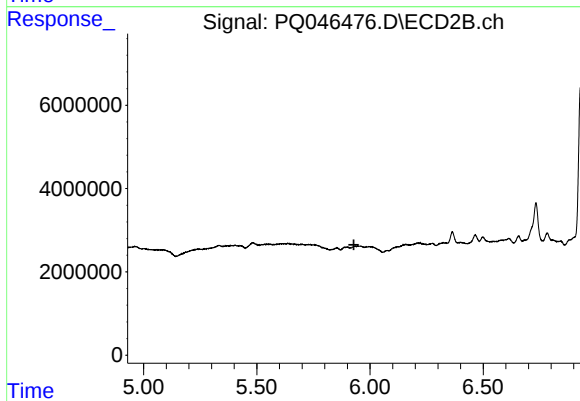
#20 AR-1242-5

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 3852158
Conc: 28.96 ng/ml



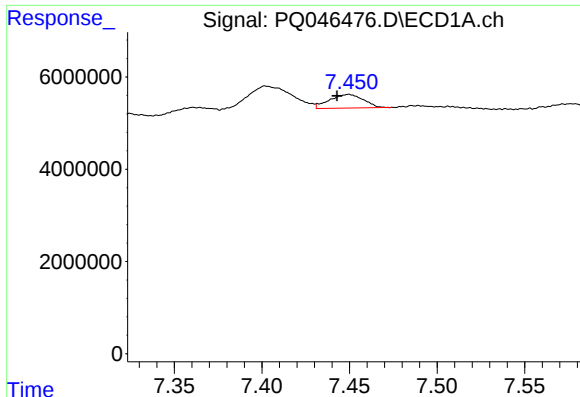
#23 AR-1248-3

R.T.: 7.013 min
Delta R.T.: -0.003 min
Response: 13325452
Conc: 51.09 ng/ml



#23 AR-1248-3

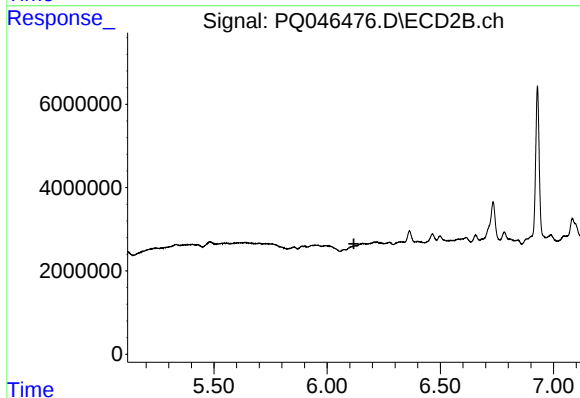
R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.



#24 AR-1248-4

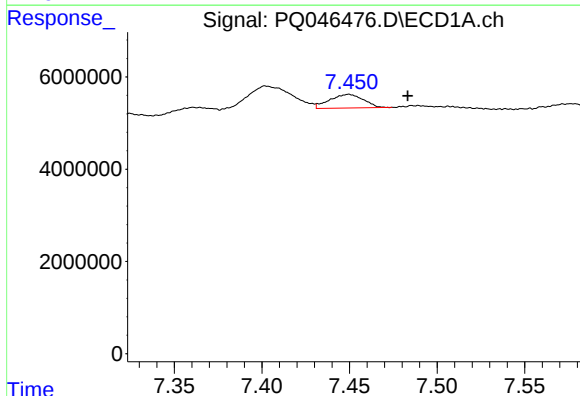
R.T.: 7.449 min
Delta R.T.: 0.006 min
Response: 4000470
Conc: 13.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



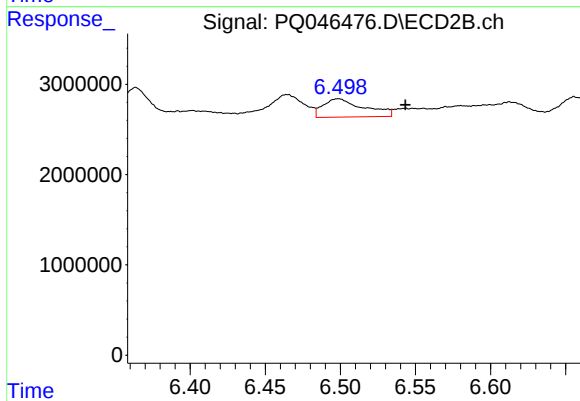
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



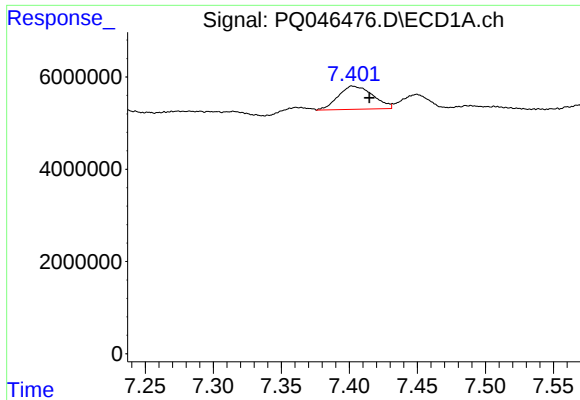
#25 AR-1248-5

R.T.: 7.449 min
Delta R.T.: -0.034 min
Response: 4000470
Conc: 13.73 ng/ml



#25 AR-1248-5

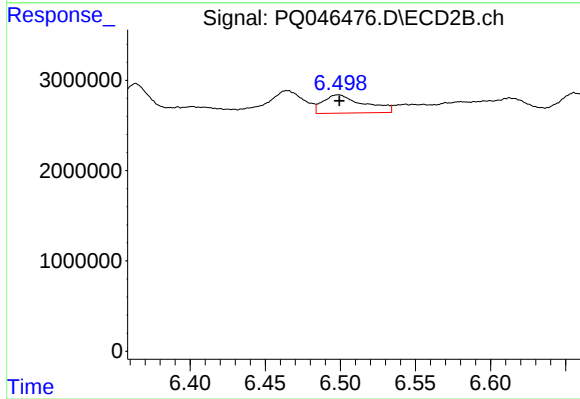
R.T.: 6.499 min
Delta R.T.: -0.045 min
Response: 3852158
Conc: 24.09 ng/ml



#26 AR-1254-1

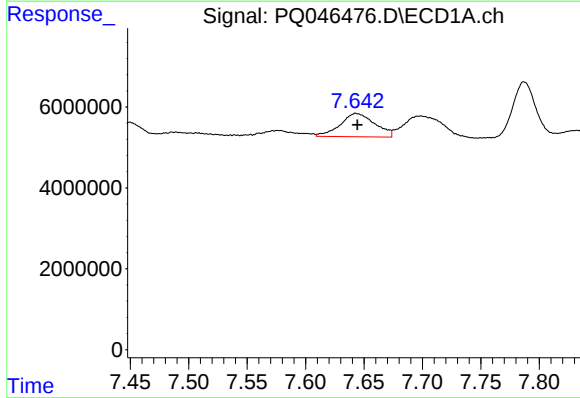
R.T.: 7.403 min
Delta R.T.: -0.011 min
Response: 8930570
Conc: 27.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



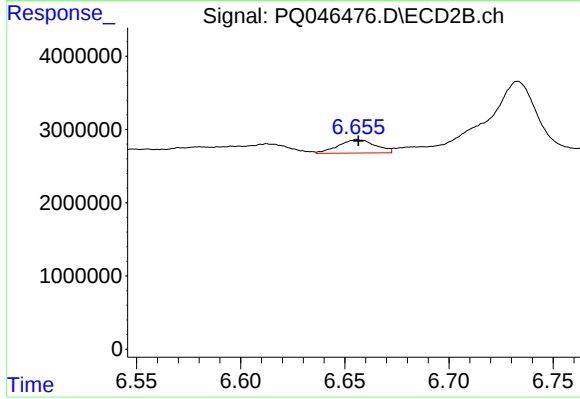
#26 AR-1254-1

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 3852158
Conc: 14.27 ng/ml



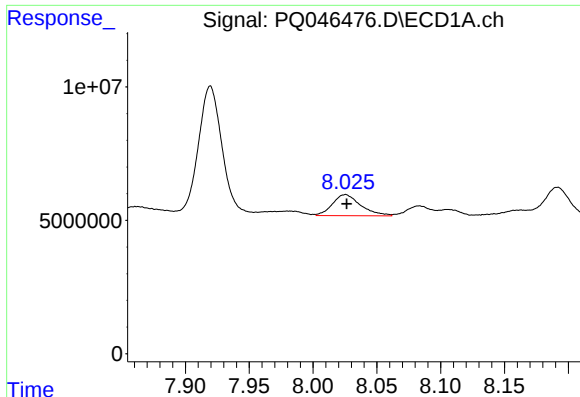
#27 AR-1254-2

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 11953939
Conc: 23.95 ng/ml



#27 AR-1254-2

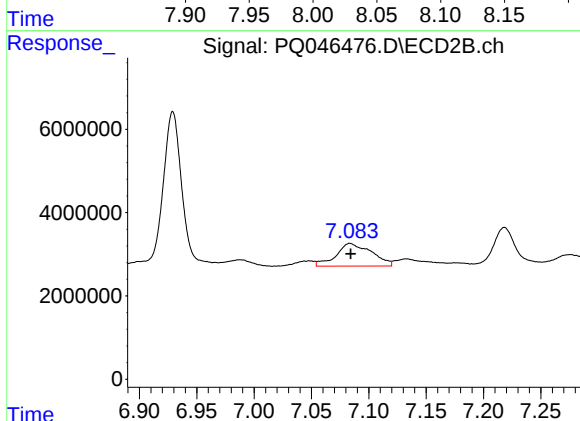
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 2267534
Conc: 9.56 ng/ml



#28 AR-1254-3

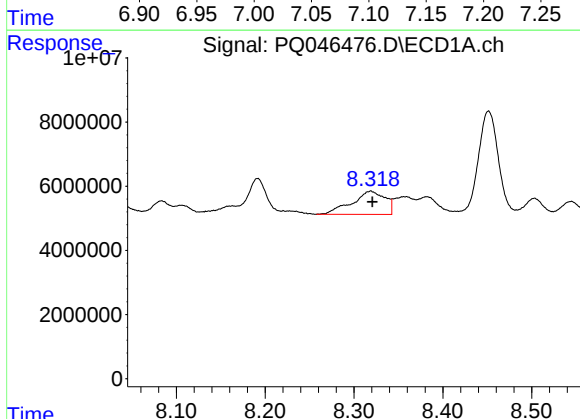
R.T.: 8.025 min
Delta R.T.: -0.001 min
Response: 12316151
Conc: 23.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



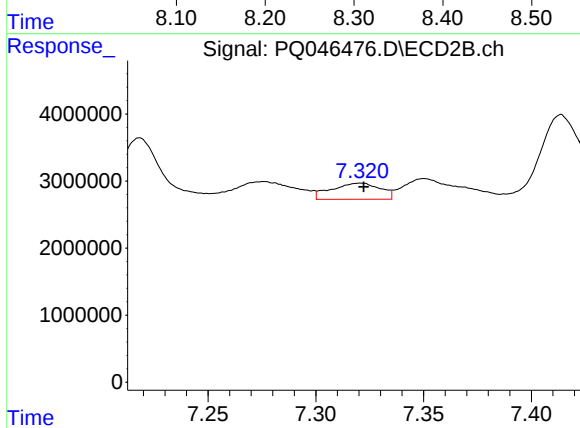
#28 AR-1254-3

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 11784263
Conc: 29.04 ng/ml



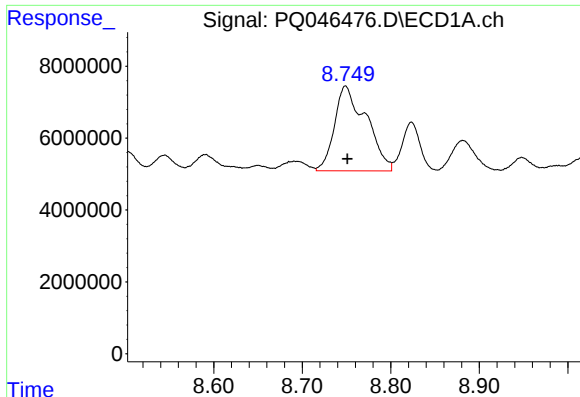
#29 AR-1254-4

R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 18907717
Conc: 50.65 ng/ml



#29 AR-1254-4

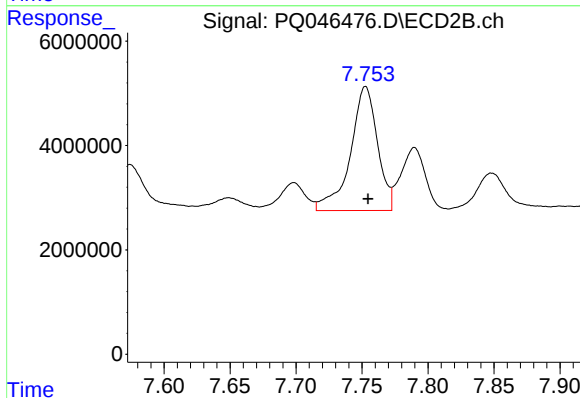
R.T.: 7.321 min
Delta R.T.: -0.001 min
Response: 3780713
Conc: 15.05 ng/ml



#30 AR-1254-5

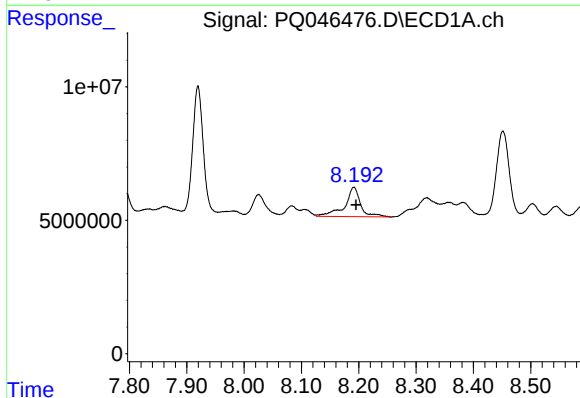
R.T.: 8.749 min
Delta R.T.: -0.002 min
Response: 58911749
Conc: 157.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



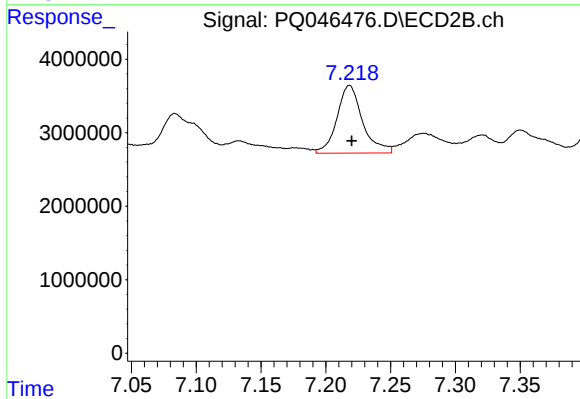
#30 AR-1254-5

R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 34060106
Conc: 93.21 ng/ml



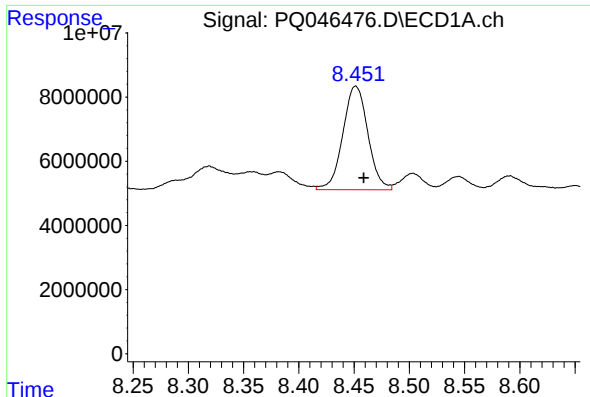
#31 AR-1260-1

R.T.: 8.191 min
Delta R.T.: -0.004 min
Response: 21162163
Conc: 54.56 ng/ml



#31 AR-1260-1

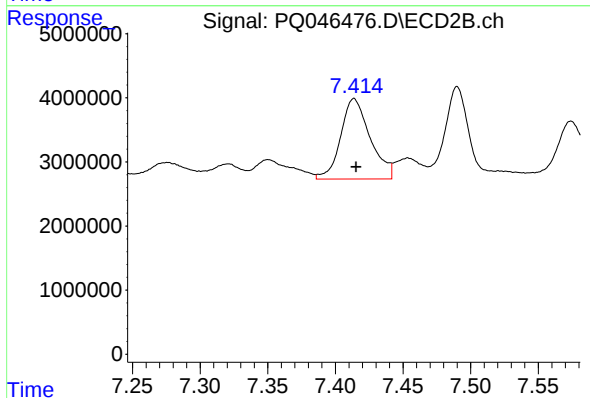
R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 12665895
Conc: 44.52 ng/ml



#32 AR-1260-2

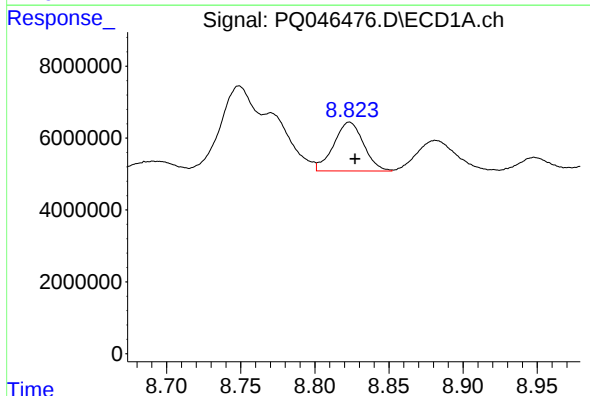
R.T.: 8.452 min
Delta R.T.: -0.007 min
Response: 51055741
Conc: 111.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



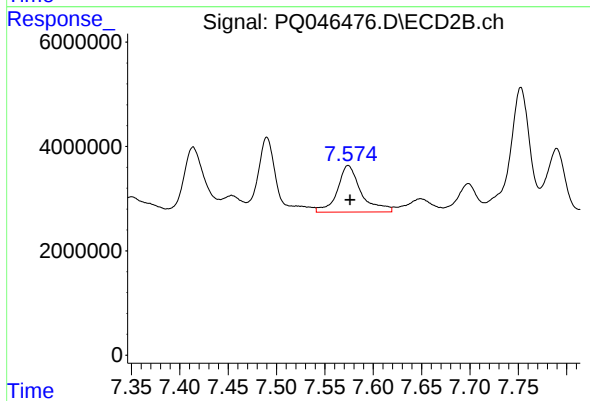
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.002 min
Response: 19069987
Conc: 59.16 ng/ml



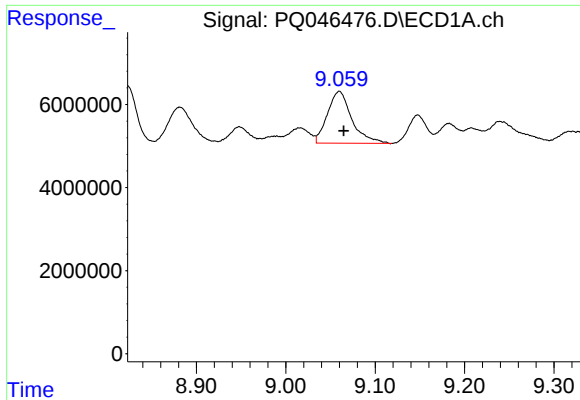
#33 AR-1260-3

R.T.: 8.823 min
Delta R.T.: -0.004 min
Response: 19131197
Conc: 56.33 ng/ml



#33 AR-1260-3

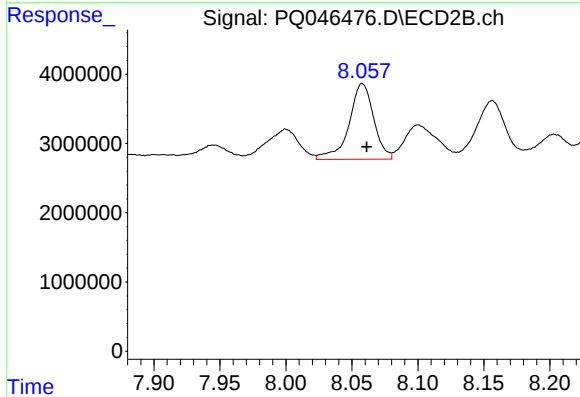
R.T.: 7.574 min
Delta R.T.: -0.002 min
Response: 15225509
Conc: 44.95 ng/ml



#34 AR-1260-4

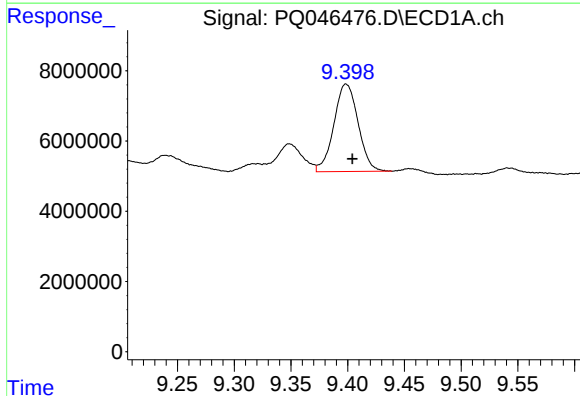
R.T.: 9.060 min
Delta R.T.: -0.005 min
Response: 23612320
Conc: 64.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



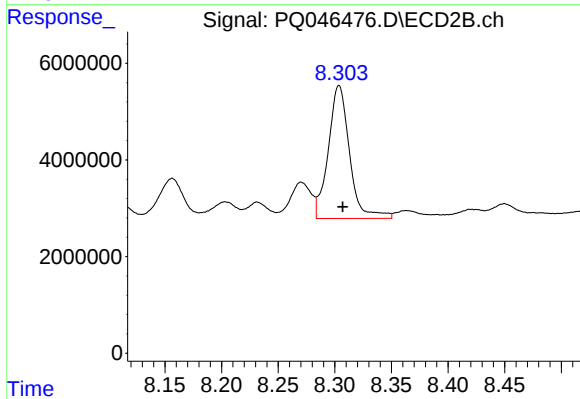
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: -0.003 min
Response: 14233907
Conc: 50.06 ng/ml



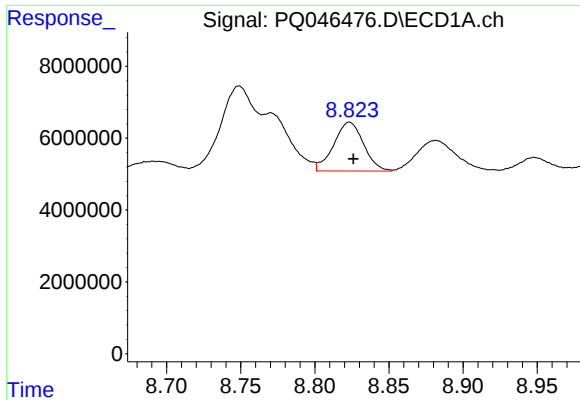
#35 AR-1260-5

R.T.: 9.399 min
Delta R.T.: -0.005 min
Response: 36967382
Conc: 53.03 ng/ml



#35 AR-1260-5

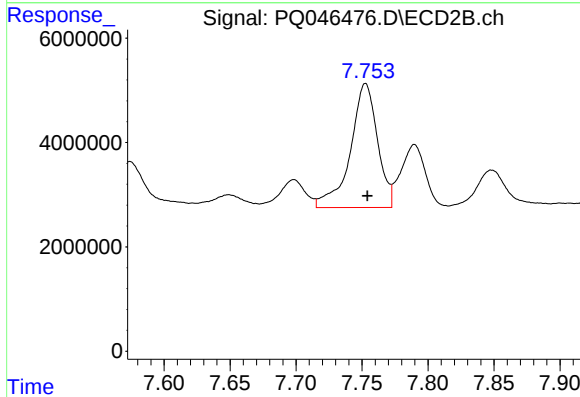
R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 35997171
Conc: 49.08 ng/ml



#36 AR-1262-1

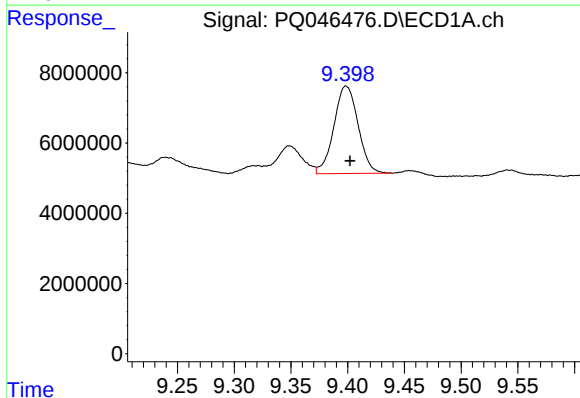
R.T.: 8.823 min
Delta R.T.: -0.003 min
Response: 19131197
Conc: 43.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



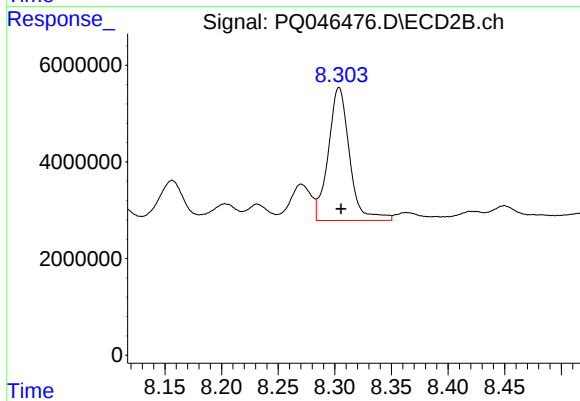
#36 AR-1262-1

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 34060106
Conc: 186.89 ng/ml



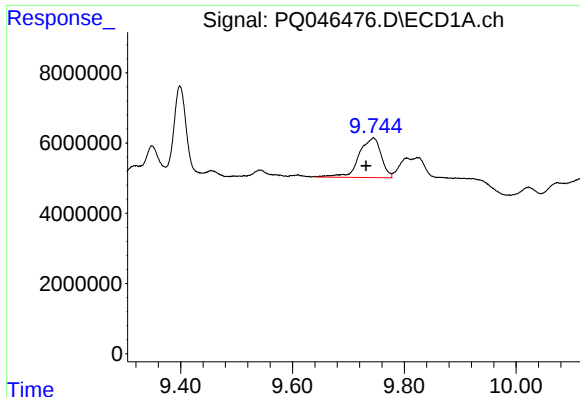
#37 AR-1262-2

R.T.: 9.399 min
Delta R.T.: -0.003 min
Response: 36967382
Conc: 51.93 ng/ml



#37 AR-1262-2

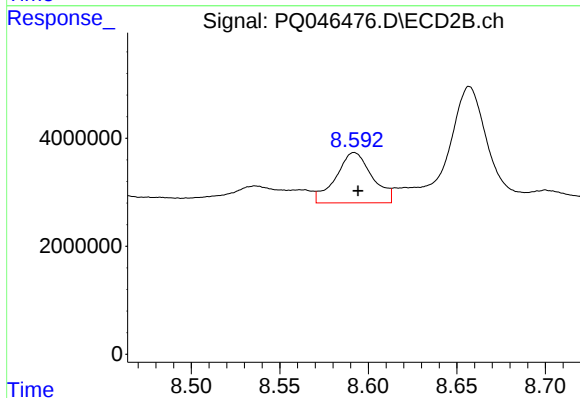
R.T.: 8.304 min
Delta R.T.: -0.002 min
Response: 35997171
Conc: 50.63 ng/ml



#38 AR-1262-3

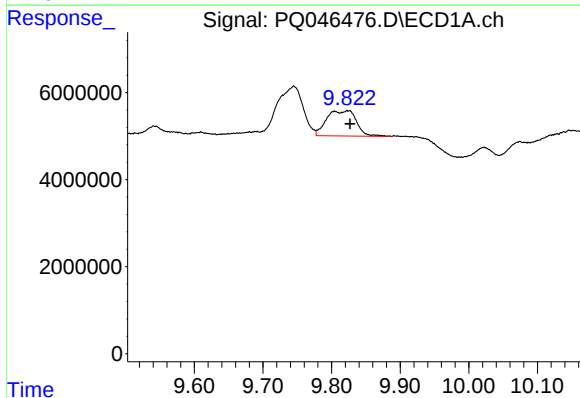
R.T.: 9.745 min
Delta R.T.: 0.013 min
Response: 31013243
Conc: 64.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



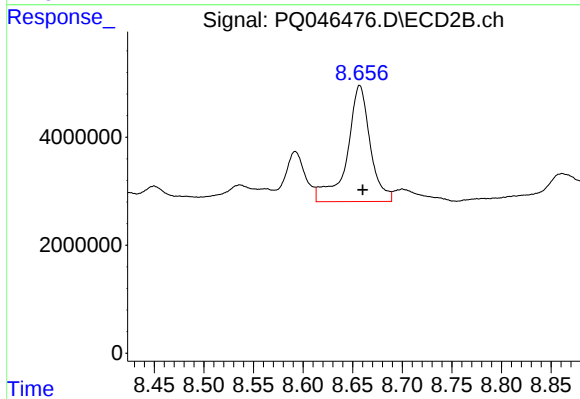
#38 AR-1262-3

R.T.: 8.592 min
Delta R.T.: -0.002 min
Response: 13282792
Conc: 46.67 ng/ml



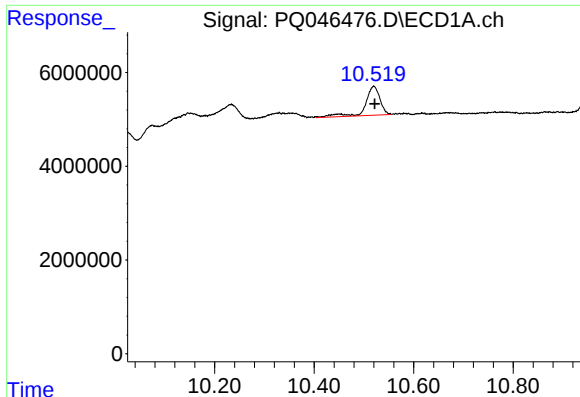
#39 AR-1262-4

R.T.: 9.805 min
Delta R.T.: -0.022 min
Response: 17577967
Conc: 45.64 ng/ml



#39 AR-1262-4

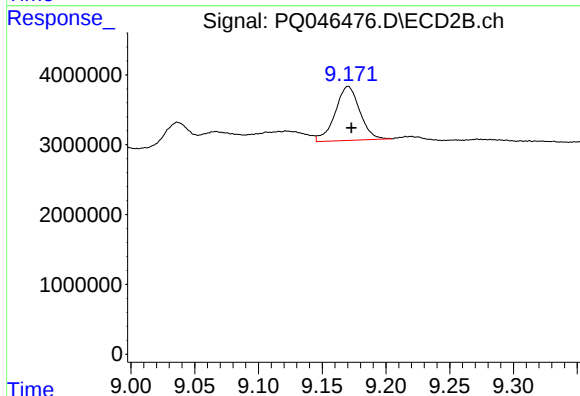
R.T.: 8.657 min
Delta R.T.: -0.003 min
Response: 35054432
Conc: 62.15 ng/ml



#40 AR-1262-5

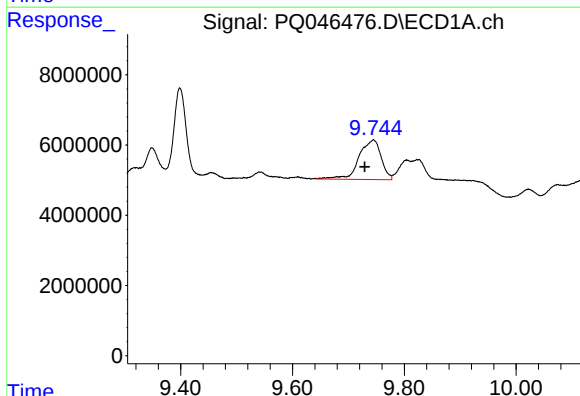
R.T.: 10.520 min
Delta R.T.: -0.002 min
Response: 12518727
Conc: 46.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



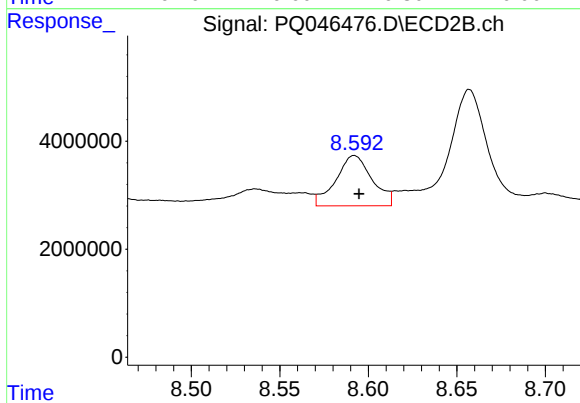
#40 AR-1262-5

R.T.: 9.170 min
Delta R.T.: -0.003 min
Response: 10398933
Conc: 41.18 ng/ml



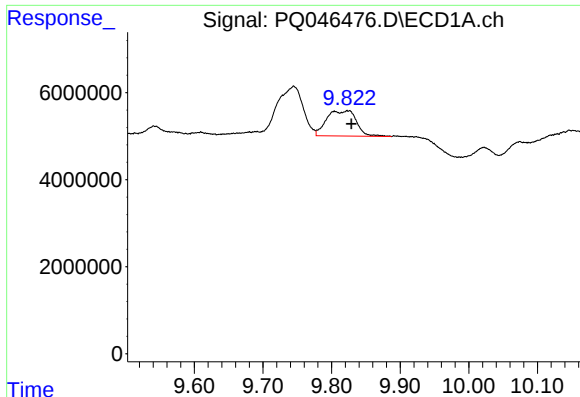
#41 AR-1268-1

R.T.: 9.745 min
Delta R.T.: 0.016 min
Response: 31013243
Conc: 37.25 ng/ml



#41 AR-1268-1

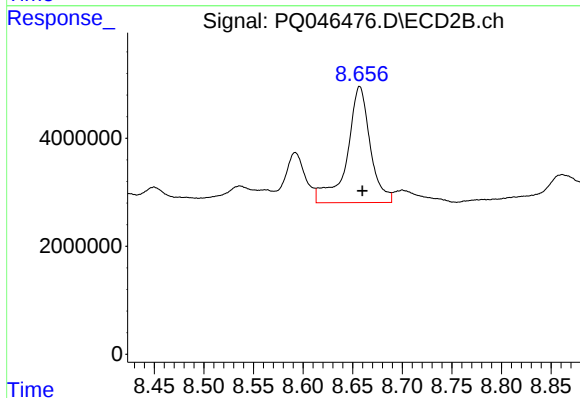
R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 13282792
Conc: 15.49 ng/ml



#42 AR-1268-2

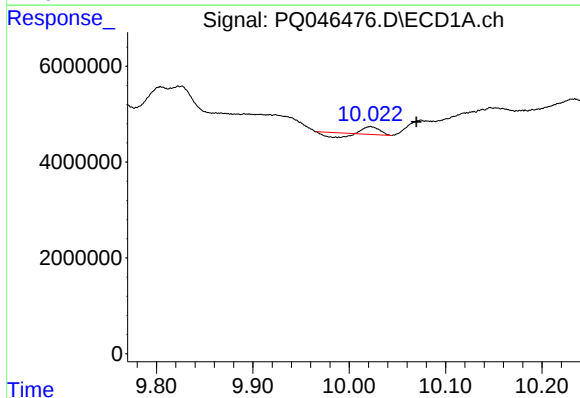
R.T.: 9.805 min
Delta R.T.: -0.024 min
Response: 17577967
Conc: 21.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



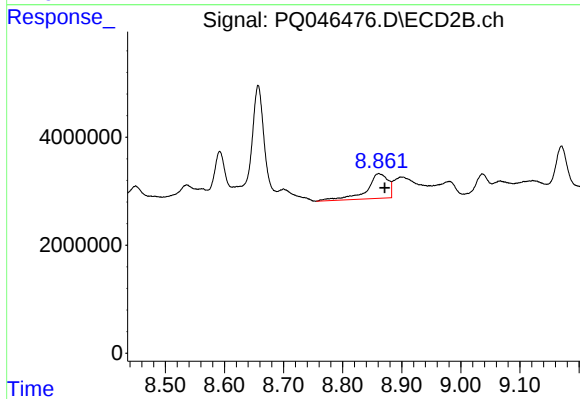
#42 AR-1268-2

R.T.: 8.657 min
Delta R.T.: -0.003 min
Response: 35054432
Conc: 42.58 ng/ml



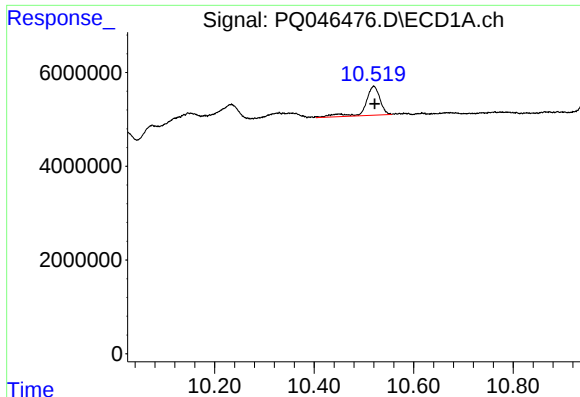
#43 AR-1268-3

R.T.: 10.022 min
Delta R.T.: -0.047 min
Response: 1017815
Conc: 1.55 ng/ml



#43 AR-1268-3

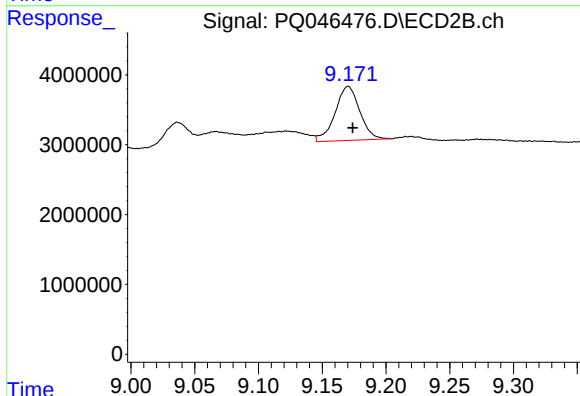
R.T.: 8.861 min
Delta R.T.: -0.010 min
Response: 11480194
Conc: 17.34 ng/ml



#44 AR-1268-4

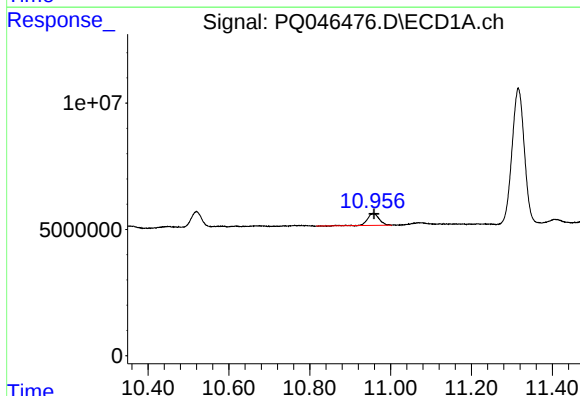
R.T.: 10.520 min
Delta R.T.: -0.002 min
Response: 12518727
Conc: 42.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



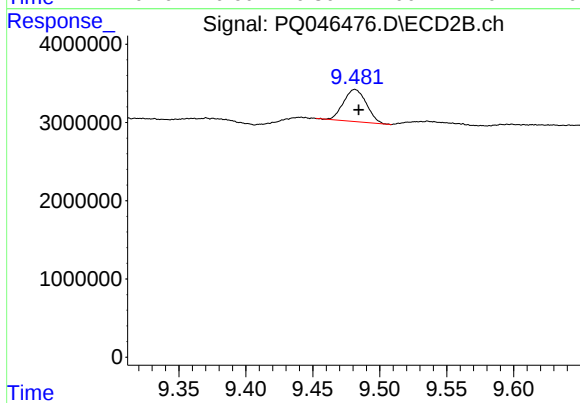
#44 AR-1268-4

R.T.: 9.170 min
Delta R.T.: -0.004 min
Response: 10398933
Conc: 36.79 ng/ml



#45 AR-1268-5

R.T.: 10.957 min
Delta R.T.: -0.003 min
Response: 9590720
Conc: 4.35 ng/ml



#45 AR-1268-5

R.T.: 9.481 min
Delta R.T.: -0.003 min
Response: 4898177
Conc: 2.20 ng/ml