

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052820\
 Data File : PQ047910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 16:08
 Operator : AJ\MA
 Sample : L2773-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 NM4-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 17:15:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 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...	5.320	4.298	124.7E6	56878426	17.446	17.045
2)	SA Decachlor...	11.616	9.677	79264406	37127337	11.098	10.266
Target Compounds							
7)	L1 AR-1016-5	7.121	6.012	662751	1482017	3.947	17.388 #
8)	L2 AR-1221-1	0.000	4.545	0	440124	N.D.	12.481 #
9)	L2 AR-1221-2	5.680	4.655	2031668	1048536	36.047	39.708
10)	L2 AR-1221-3	0.000	4.748	0	572214	N.D.	6.841 #
11)	L3 AR-1232-1	0.000	4.748	0	572214	N.D.	8.486 #
15)	L3 AR-1232-5	0.000	6.012	0	1482017	N.D.	46.875 #
20)	L4 AR-1242-5	7.608	6.442	6088439	2201431	43.590	26.853 #
23)	L5 AR-1248-3	7.121	0.000	662751	0	3.357	N.D. #
24)	L5 AR-1248-4	7.608	6.012	6088439	1482017	27.228	14.158 #
25)	L5 AR-1248-5	7.608	6.480	6088439	1025966	28.566	9.938 #
26)	L6 AR-1254-1	7.553	6.442	7374599	2201431	32.536	12.963 #
27)	L6 AR-1254-2	7.796	6.600	5581857	2050709	15.734	13.946
28)	L6 AR-1254-3	8.189	7.023	7489210	3301390	19.649	13.537 #
29)	L6 AR-1254-4	8.467	7.259	9357919	4874928	32.300	31.358
30)	L6 AR-1254-5	8.962	7.692	71925011	4744161	229.085	22.958 #
31)	L7 AR-1260-1	8.347	7.157	6119988	4551507	20.752	27.831 #
32)	L7 AR-1260-2	8.612	7.354	9861768	2945827	28.729	15.029 #
33)	L7 AR-1260-3	8.962	7.512	71925011	1489053	271.612	8.430 #
34)	L7 AR-1260-4	9.215	8.010	238.7E6	119.8E6	781.448	756.376
35)	L7 AR-1260-5	9.587	8.242	10726857	2048355	16.515	5.263 #
36)	L8 AR-1262-1	8.962	7.692	71925011	4744161	211.045	46.843 #
37)	L8 AR-1262-2	9.587	8.242	10726857	2048355	16.080	5.192 #
38)	L8 AR-1262-3	9.947	8.506	30721488	57559562	66.910	399.311 #
39)	L8 AR-1262-4	10.028	8.594	44768193	2326215	128.919	8.108 #
40)	L8 AR-1262-5	10.760	9.102	17366633	1052455	67.956	7.829 #
41)	L9 AR-1268-1	9.947	8.506	30721488	57559562	32.526	108.402 #
42)	L9 AR-1268-2	10.028	8.594	44768193	2326215	50.187	4.605 #
43)	L9 AR-1268-3	10.314	8.811	5878647	20900915	7.829	50.275 #
44)	L9 AR-1268-4	10.760	9.102	17366633	1052455	50.127	5.716 #
45)	L9 AR-1268-5	11.237	9.409	2439533	1575517	0.925	1.104

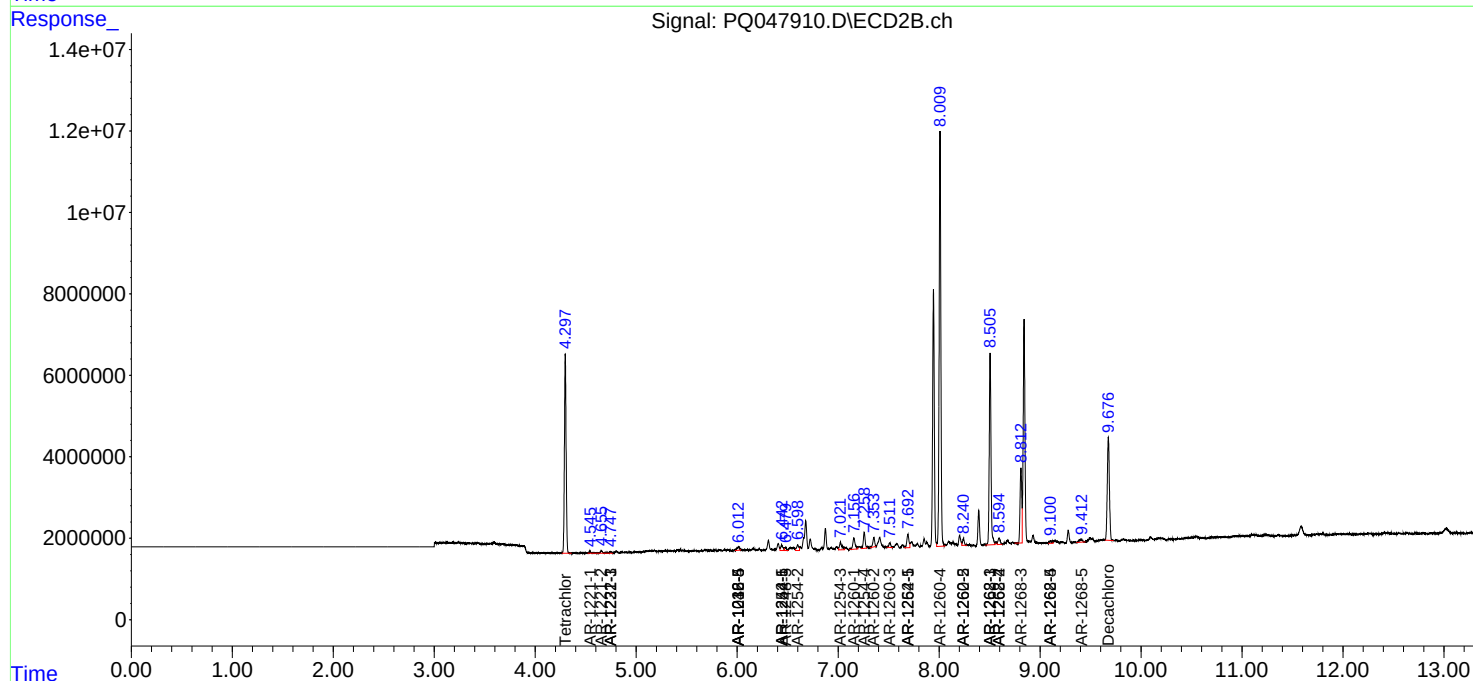
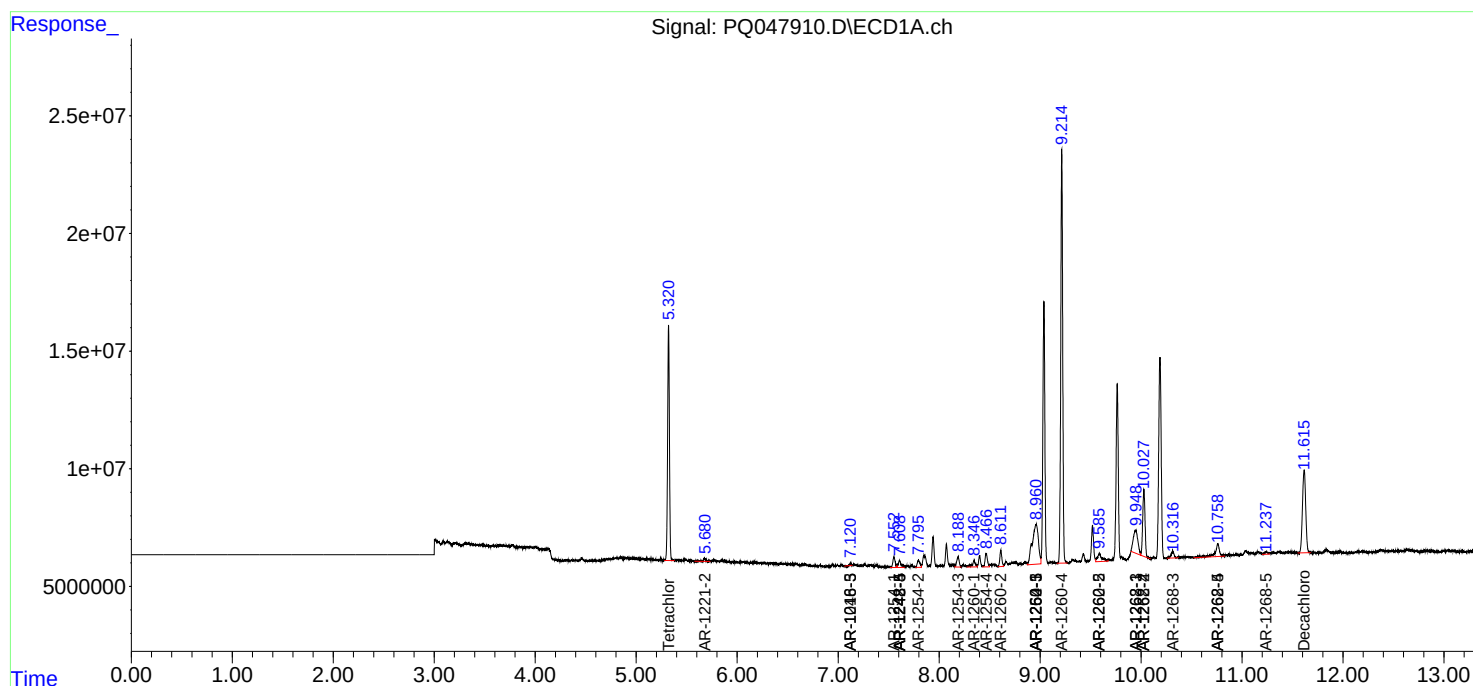
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

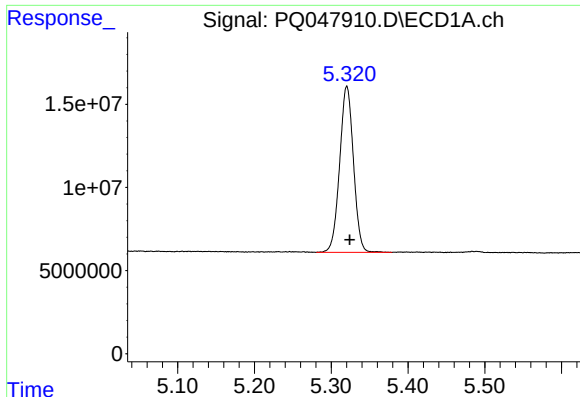
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052820\
Data File : PQ047910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 16:08
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ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
NM4-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 17:15:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
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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

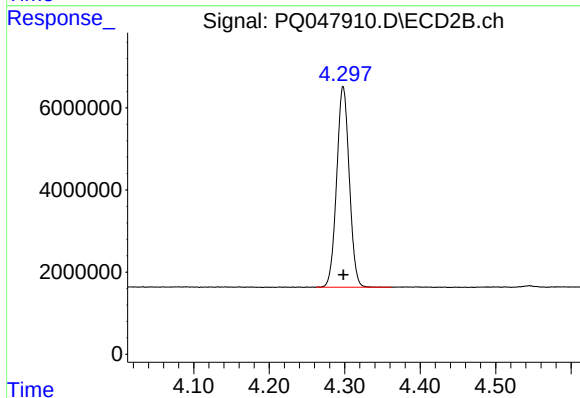




#1 Tetrachloro-m-xylene

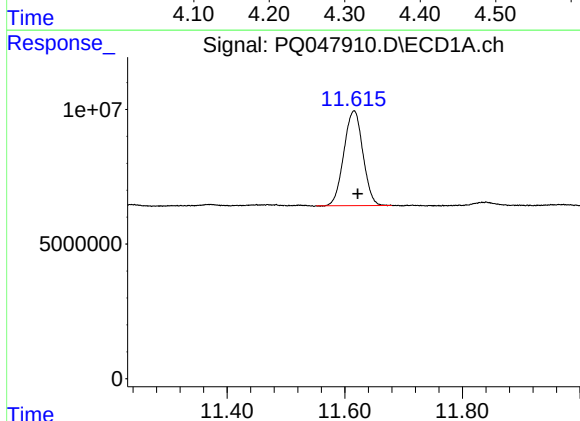
R.T.: 5.320 min
Delta R.T.: -0.004 min
Response: 124659909
Conc: 17.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



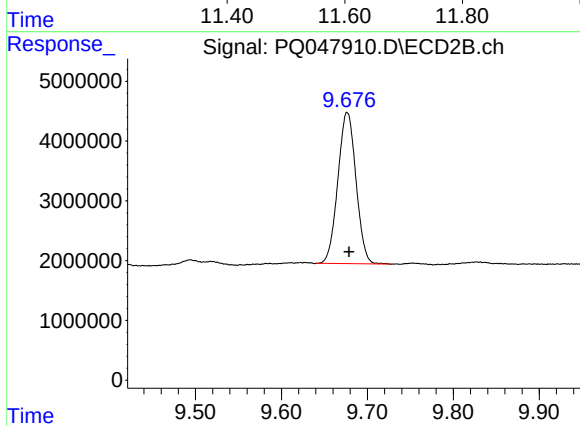
#1 Tetrachloro-m-xylene

R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 56878426
Conc: 17.04 ng/ml



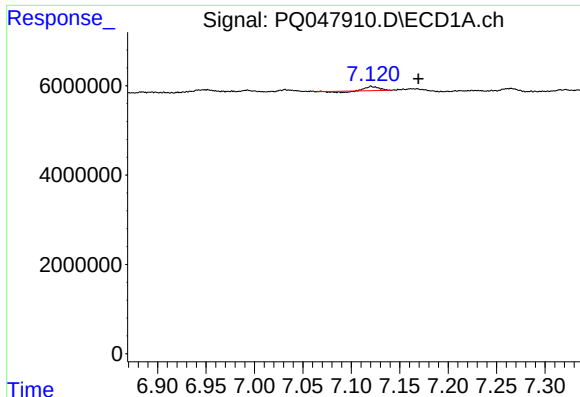
#2 Decachlorobiphenyl

R.T.: 11.616 min
Delta R.T.: -0.006 min
Response: 79264406
Conc: 11.10 ng/ml



#2 Decachlorobiphenyl

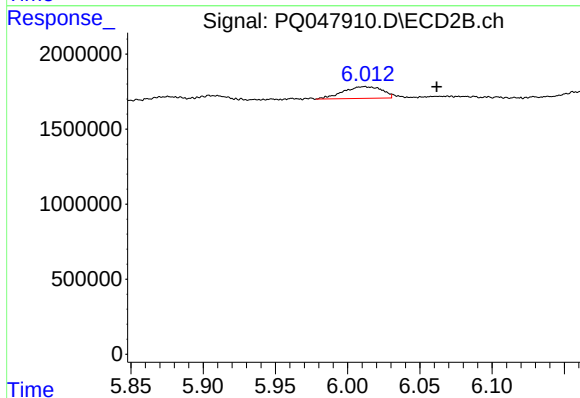
R.T.: 9.677 min
Delta R.T.: -0.002 min
Response: 37127337
Conc: 10.27 ng/ml



#7 AR-1016-5

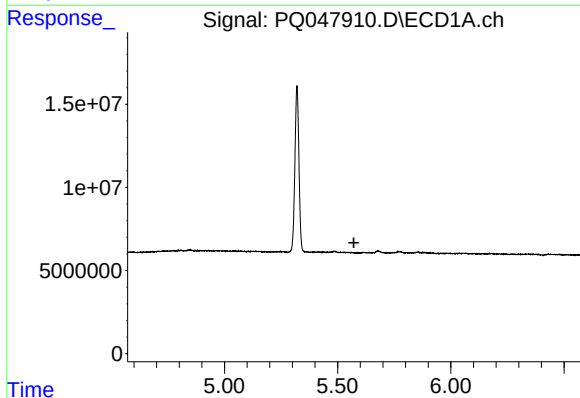
R.T.: 7.121 min
Delta R.T.: -0.048 min
Response: 662751
Conc: 3.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



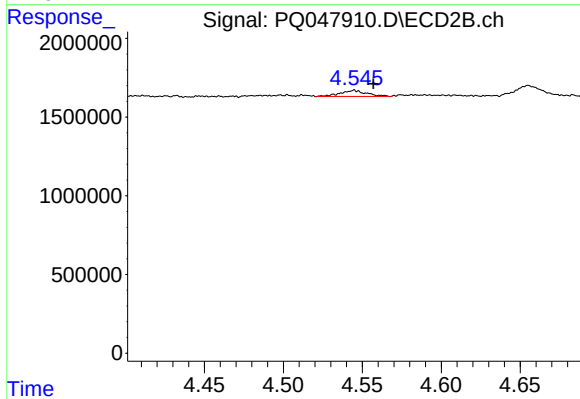
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: -0.050 min
Response: 1482017
Conc: 17.39 ng/ml



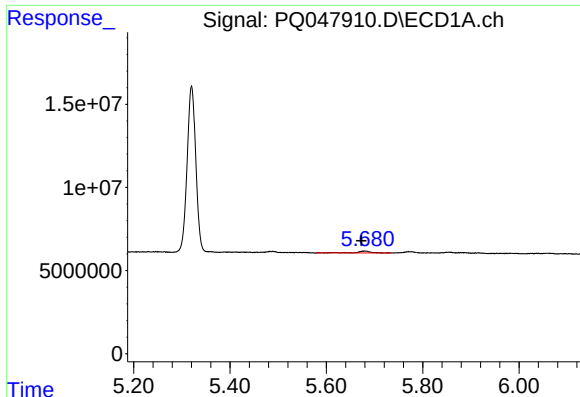
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#8 AR-1221-1

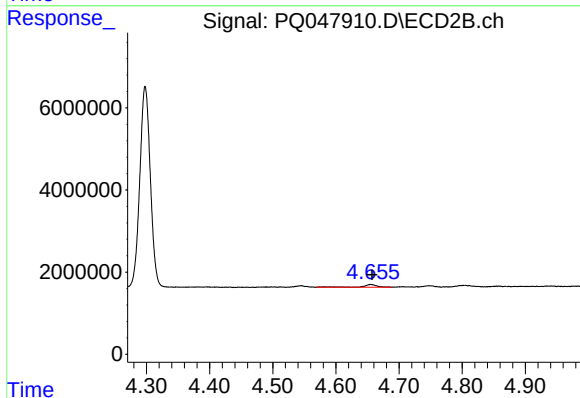
R.T.: 4.545 min
Delta R.T.: -0.012 min
Response: 440124
Conc: 12.48 ng/ml



#9 AR-1221-2

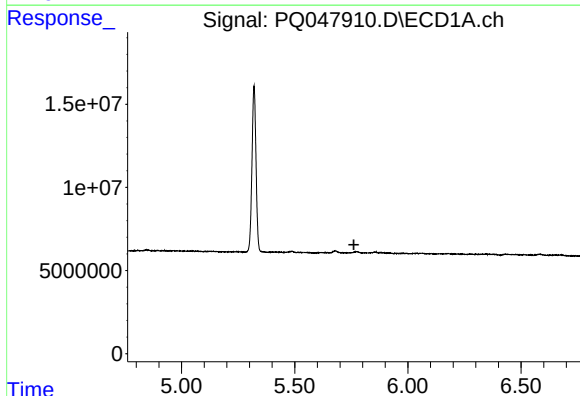
R.T.: 5.680 min
Delta R.T.: 0.007 min
Response: 2031668
Conc: 36.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



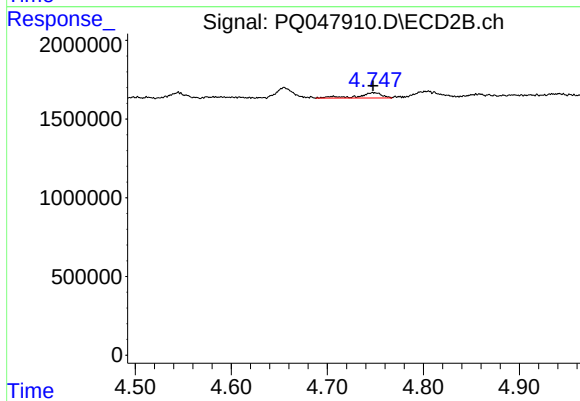
#9 AR-1221-2

R.T.: 4.655 min
Delta R.T.: -0.002 min
Response: 1048536
Conc: 39.71 ng/ml



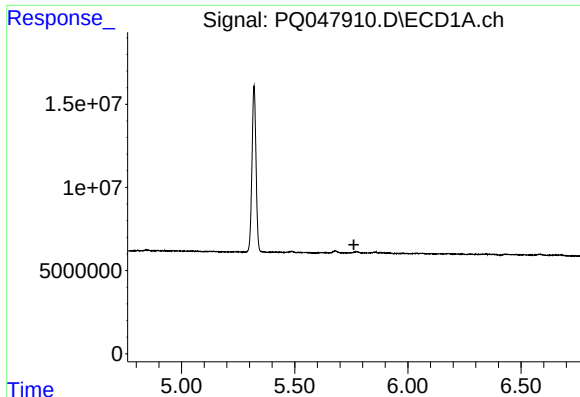
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#10 AR-1221-3

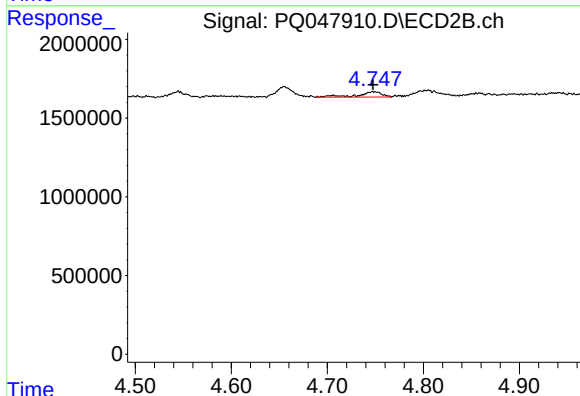
R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 572214
Conc: 6.84 ng/ml



#11 AR-1232-1

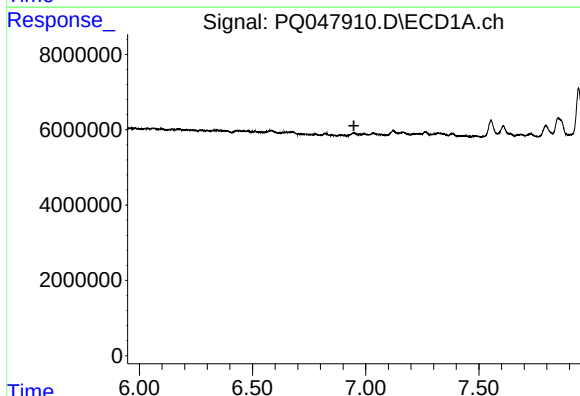
R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



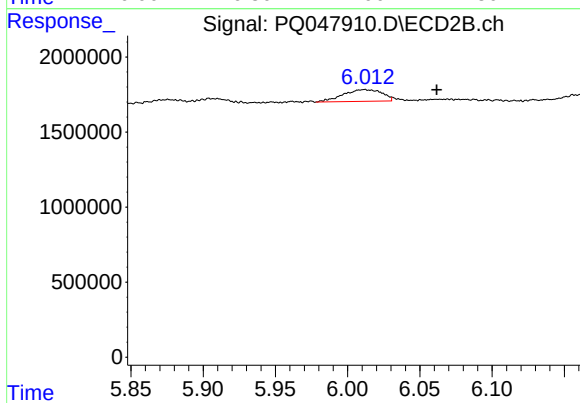
#11 AR-1232-1

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 572214
Conc: 8.49 ng/ml



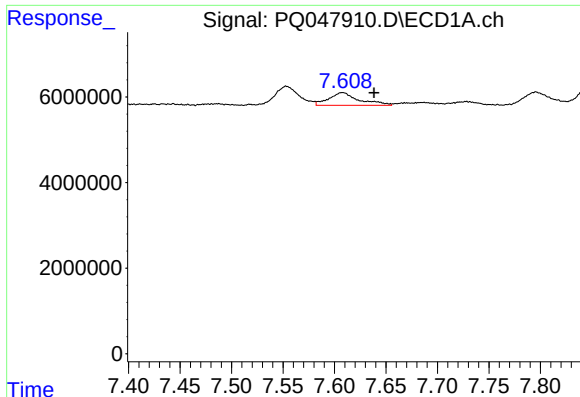
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.



#15 AR-1232-5

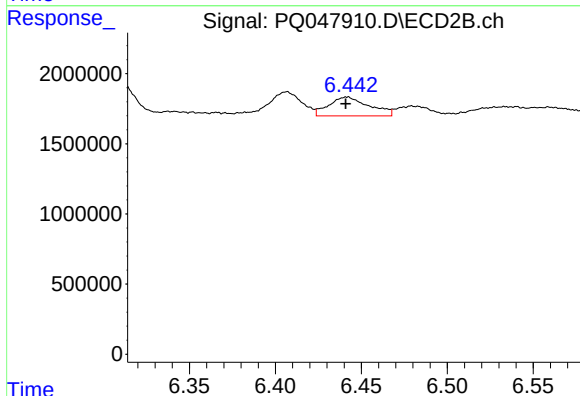
R.T.: 6.012 min
Delta R.T.: -0.050 min
Response: 1482017
Conc: 46.88 ng/ml



#20 AR-1242-5

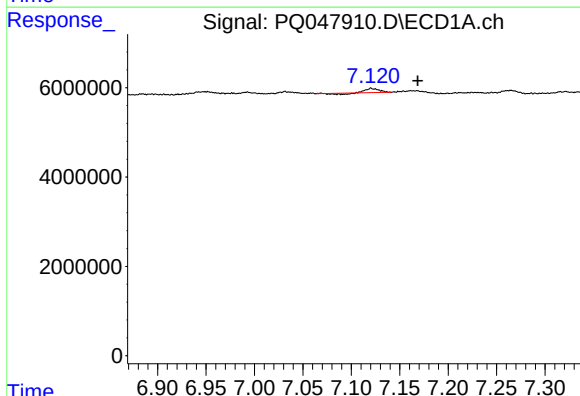
R.T.: 7.608 min
Delta R.T.: -0.031 min
Response: 6088439
Conc: 43.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



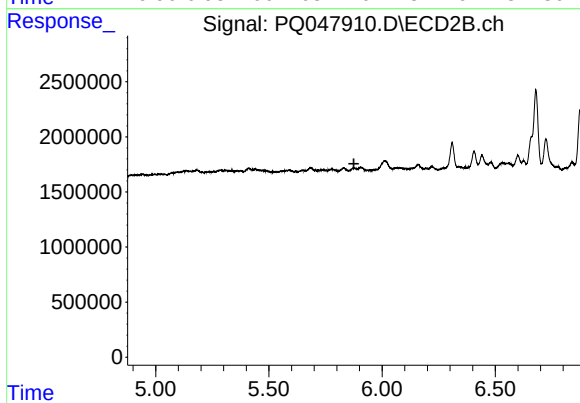
#20 AR-1242-5

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 2201431
Conc: 26.85 ng/ml



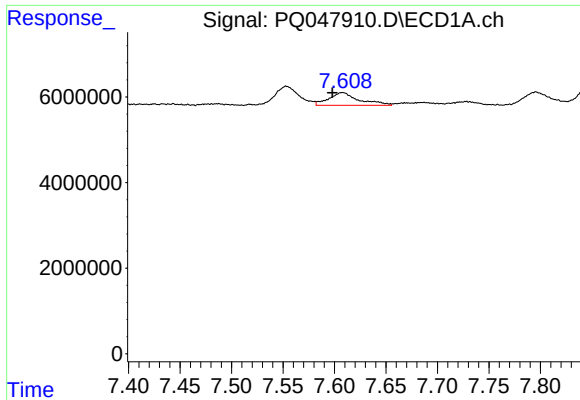
#23 AR-1248-3

R.T.: 7.121 min
Delta R.T.: -0.047 min
Response: 662751
Conc: 3.36 ng/ml



#23 AR-1248-3

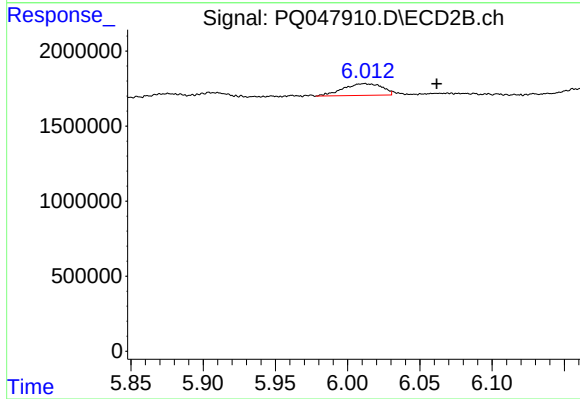
R.T.: 0.000 min
Exp R.T.: 5.875 min
Response: 0
Conc: N.D.



#24 AR-1248-4

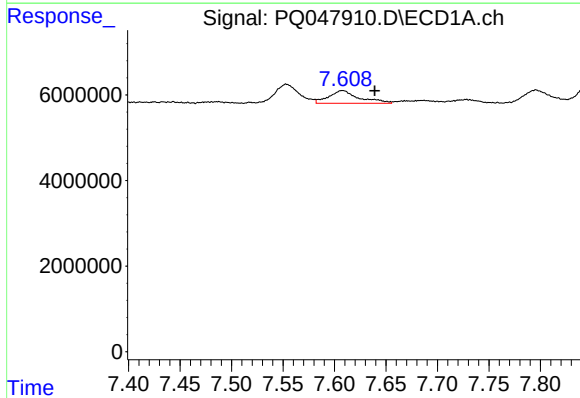
R.T.: 7.608 min
Delta R.T.: 0.010 min
Response: 6088439
Conc: 27.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



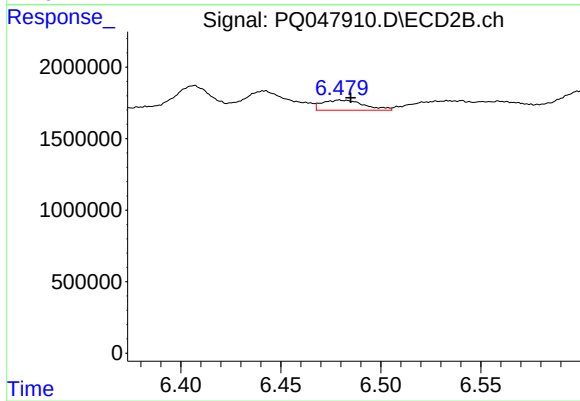
#24 AR-1248-4

R.T.: 6.012 min
Delta R.T.: -0.050 min
Response: 1482017
Conc: 14.16 ng/ml



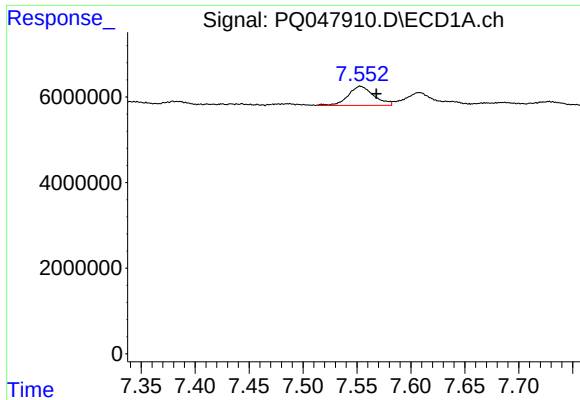
#25 AR-1248-5

R.T.: 7.608 min
Delta R.T.: -0.032 min
Response: 6088439
Conc: 28.57 ng/ml



#25 AR-1248-5

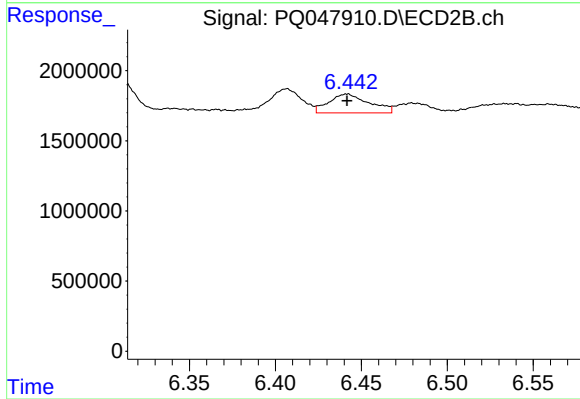
R.T.: 6.480 min
Delta R.T.: -0.005 min
Response: 1025966
Conc: 9.94 ng/ml



#26 AR-1254-1

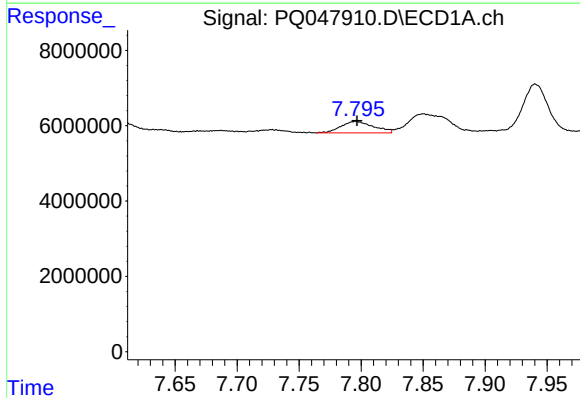
R.T.: 7.553 min
Delta R.T.: -0.015 min
Response: 7374599
Conc: 32.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



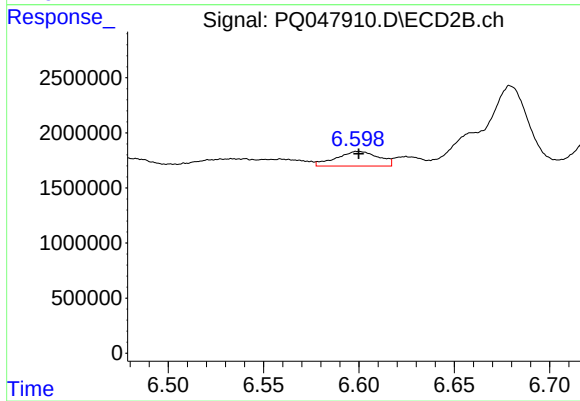
#26 AR-1254-1

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 2201431
Conc: 12.96 ng/ml



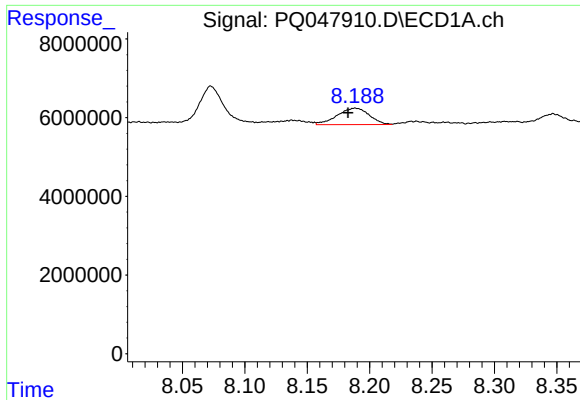
#27 AR-1254-2

R.T.: 7.796 min
Delta R.T.: -0.001 min
Response: 5581857
Conc: 15.73 ng/ml



#27 AR-1254-2

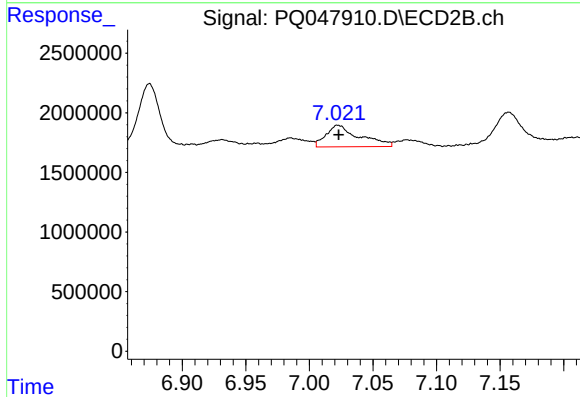
R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 2050709
Conc: 13.95 ng/ml



#28 AR-1254-3

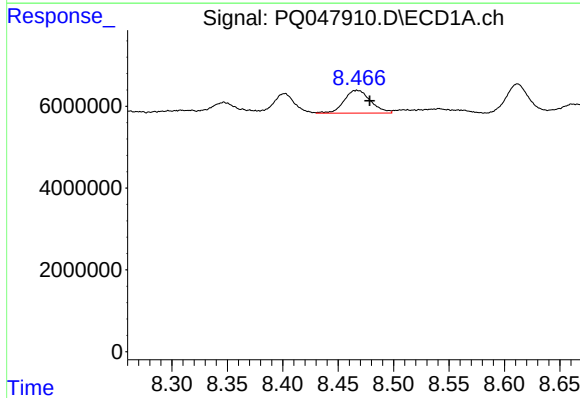
R.T.: 8.189 min
Delta R.T.: 0.006 min
Response: 7489210
Conc: 19.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



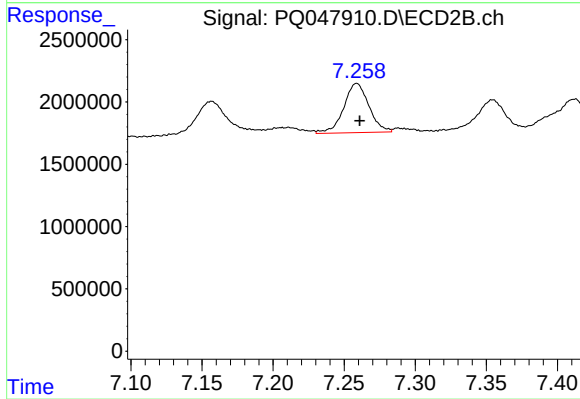
#28 AR-1254-3

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 3301390
Conc: 13.54 ng/ml



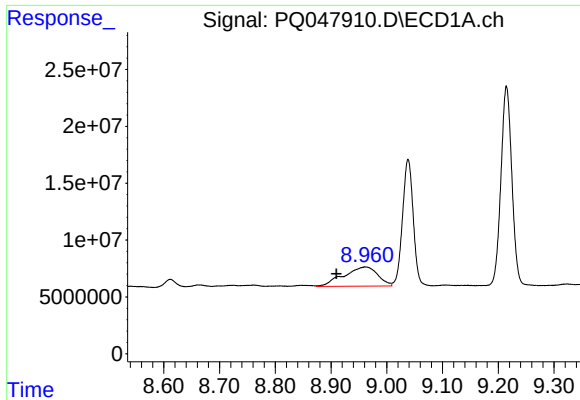
#29 AR-1254-4

R.T.: 8.467 min
Delta R.T.: -0.011 min
Response: 9357919
Conc: 32.30 ng/ml



#29 AR-1254-4

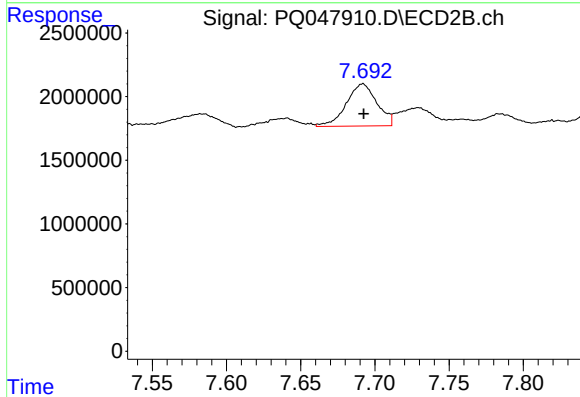
R.T.: 7.259 min
Delta R.T.: -0.002 min
Response: 4874928
Conc: 31.36 ng/ml



#30 AR-1254-5

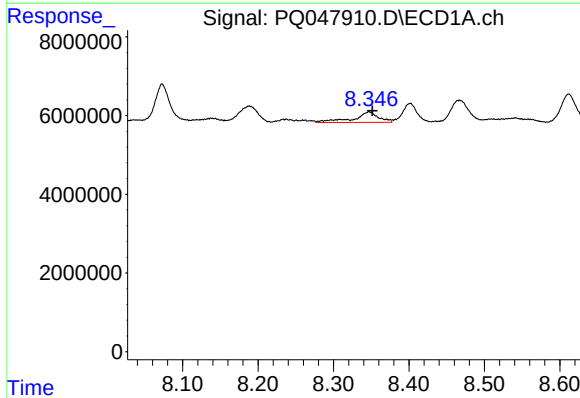
R.T.: 8.962 min
Delta R.T.: 0.052 min
Response: 71925011
Conc: 229.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



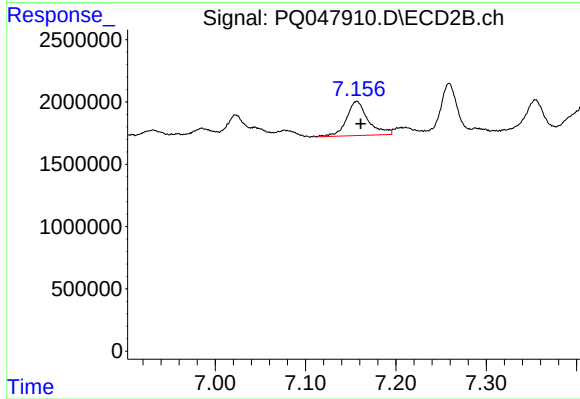
#30 AR-1254-5

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 4744161
Conc: 22.96 ng/ml



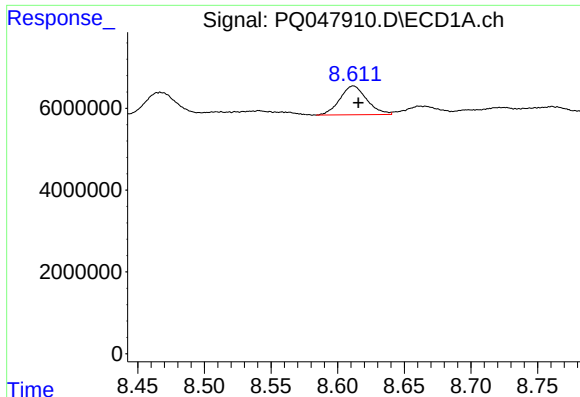
#31 AR-1260-1

R.T.: 8.347 min
Delta R.T.: -0.004 min
Response: 6119988
Conc: 20.75 ng/ml



#31 AR-1260-1

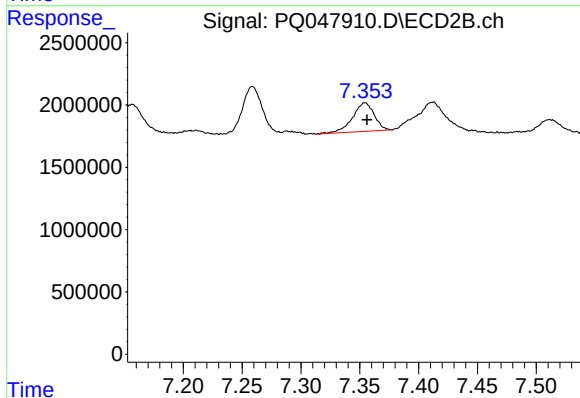
R.T.: 7.157 min
Delta R.T.: -0.004 min
Response: 4551507
Conc: 27.83 ng/ml



#32 AR-1260-2

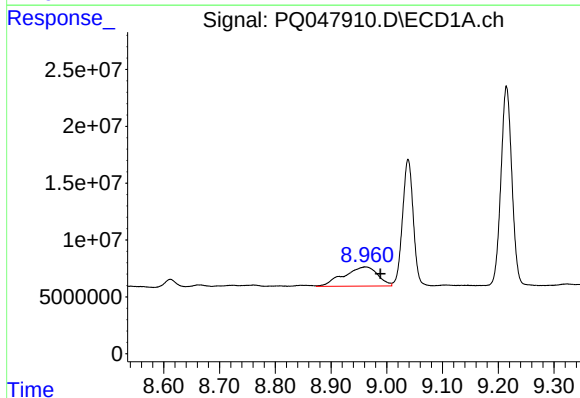
R.T.: 8.612 min
Delta R.T.: -0.004 min
Response: 9861768
Conc: 28.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



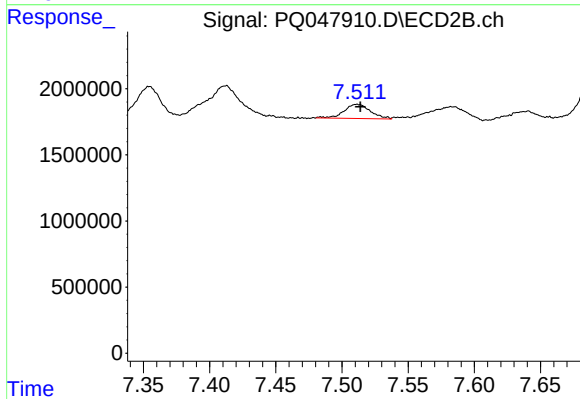
#32 AR-1260-2

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 2945827
Conc: 15.03 ng/ml



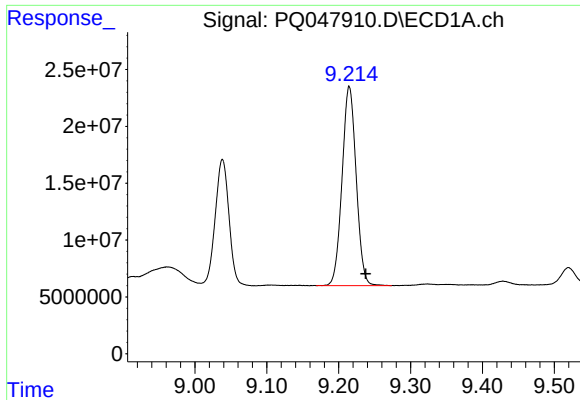
#33 AR-1260-3

R.T.: 8.962 min
Delta R.T.: -0.027 min
Response: 71925011
Conc: 271.61 ng/ml



#33 AR-1260-3

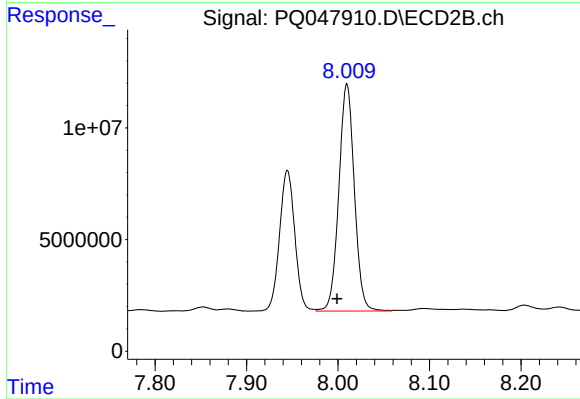
R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 1489053
Conc: 8.43 ng/ml



#34 AR-1260-4

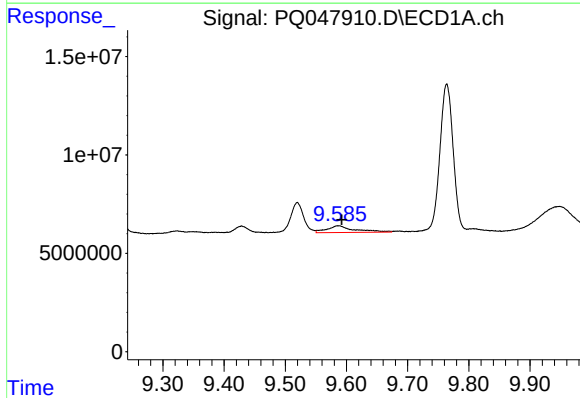
R.T.: 9.215 min
Delta R.T.: -0.023 min
Response: 238737692
Conc: 781.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



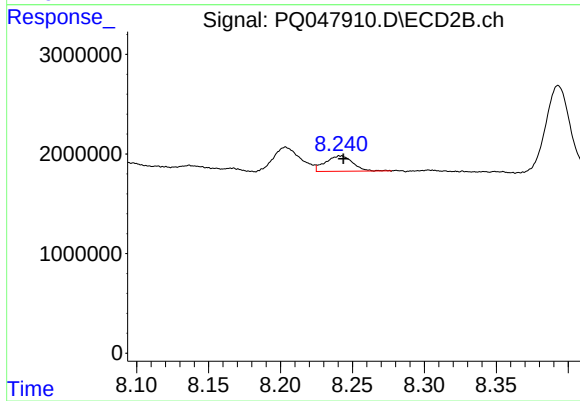
#34 AR-1260-4

R.T.: 8.010 min
Delta R.T.: 0.011 min
Response: 119797388
Conc: 756.38 ng/ml



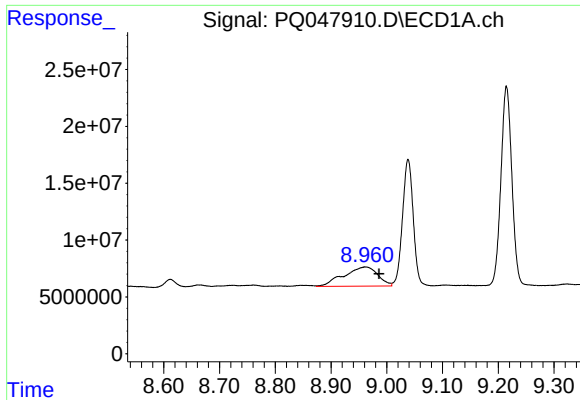
#35 AR-1260-5

R.T.: 9.587 min
Delta R.T.: -0.005 min
Response: 10726857
Conc: 16.52 ng/ml



#35 AR-1260-5

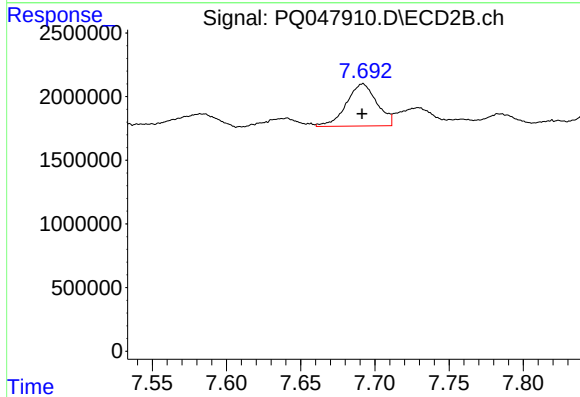
R.T.: 8.242 min
Delta R.T.: -0.002 min
Response: 2048355
Conc: 5.26 ng/ml



#36 AR-1262-1

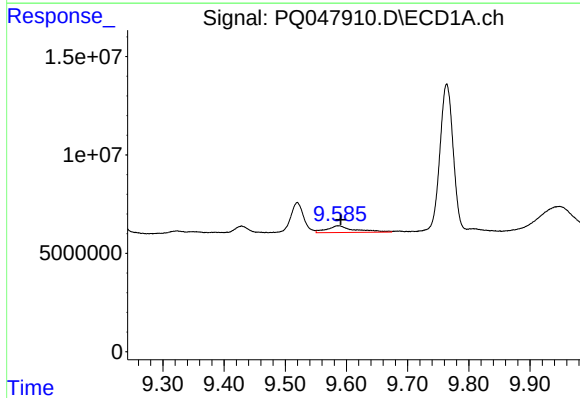
R.T.: 8.962 min
Delta R.T.: -0.024 min
Response: 71925011
Conc: 211.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



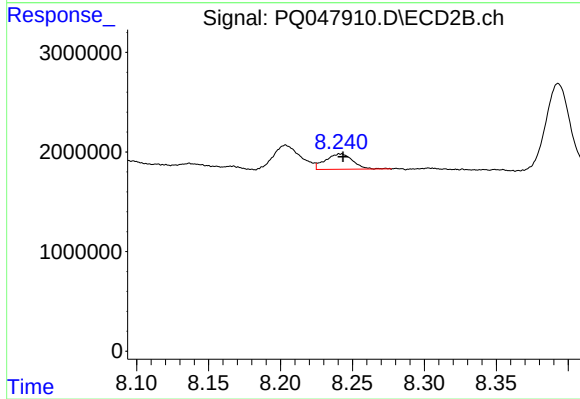
#36 AR-1262-1

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 4744161
Conc: 46.84 ng/ml



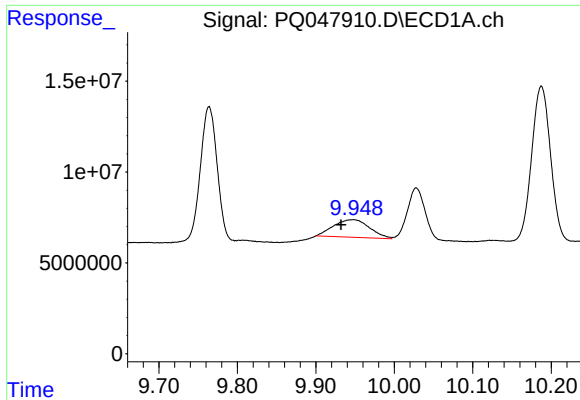
#37 AR-1262-2

R.T.: 9.587 min
Delta R.T.: -0.004 min
Response: 10726857
Conc: 16.08 ng/ml



#37 AR-1262-2

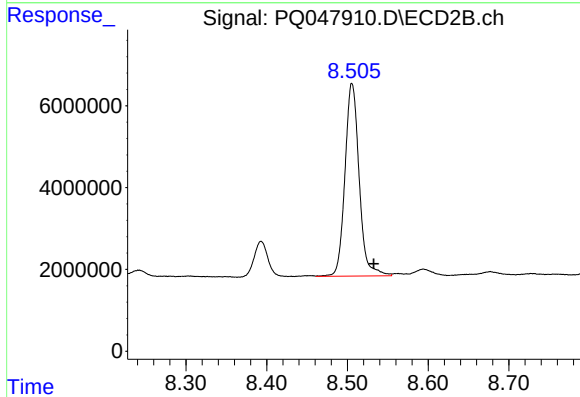
R.T.: 8.242 min
Delta R.T.: -0.002 min
Response: 2048355
Conc: 5.19 ng/ml



#38 AR-1262-3

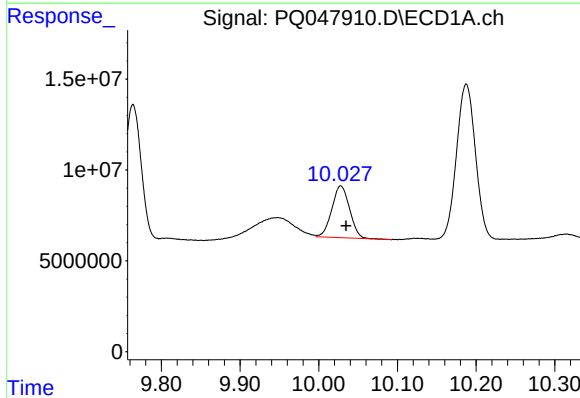
R.T.: 9.947 min
Delta R.T.: 0.015 min
Response: 30721488
Conc: 66.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



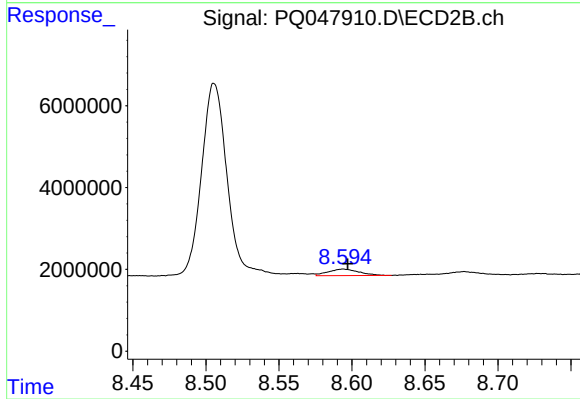
#38 AR-1262-3

R.T.: 8.506 min
Delta R.T.: -0.027 min
Response: 57559562
Conc: 399.31 ng/ml



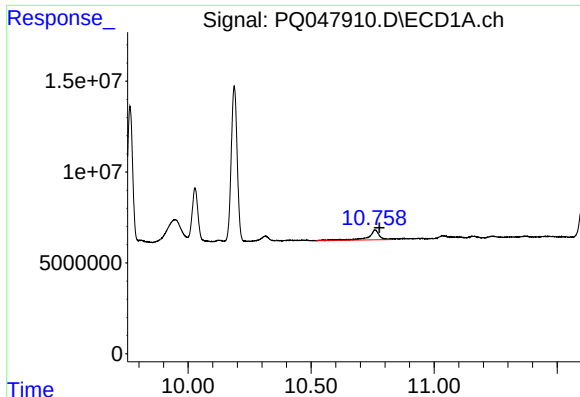
#39 AR-1262-4

R.T.: 10.028 min
Delta R.T.: -0.007 min
Response: 44768193
Conc: 128.92 ng/ml



#39 AR-1262-4

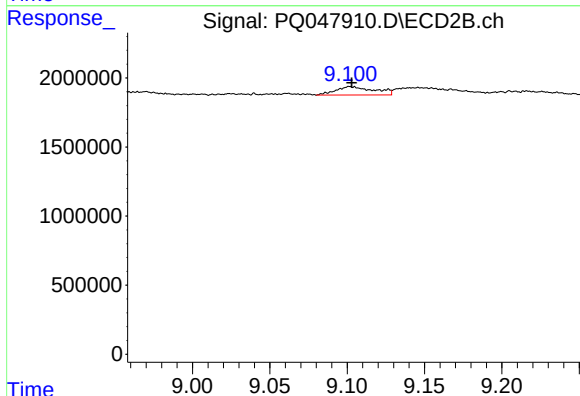
R.T.: 8.594 min
Delta R.T.: -0.003 min
Response: 2326215
Conc: 8.11 ng/ml



#40 AR-1262-5

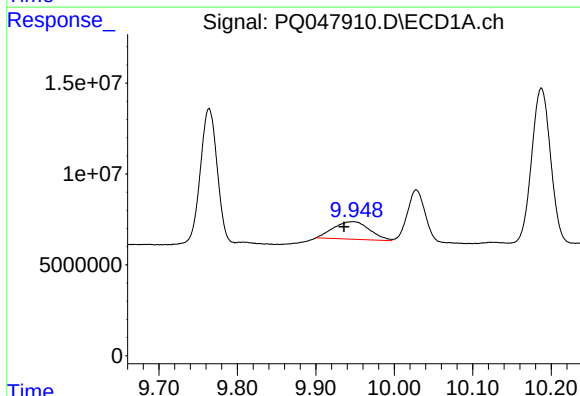
R.T.: 10.760 min
Delta R.T.: -0.017 min
Response: 17366633
Conc: 67.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



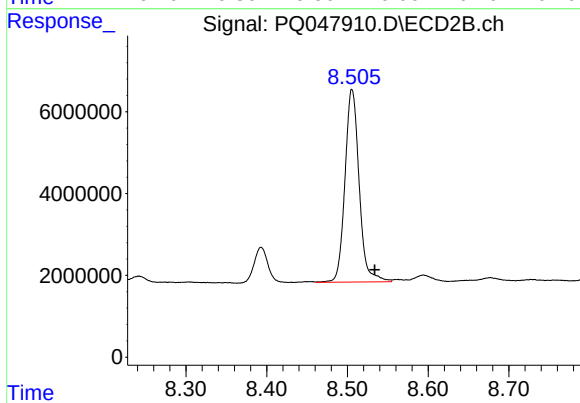
#40 AR-1262-5

R.T.: 9.102 min
Delta R.T.: 0.000 min
Response: 1052455
Conc: 7.83 ng/ml



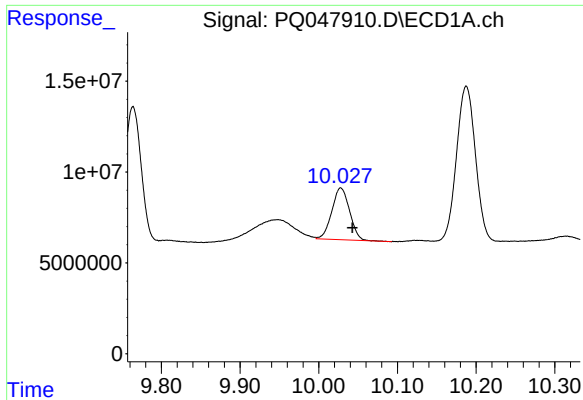
#41 AR-1268-1

R.T.: 9.947 min
Delta R.T.: 0.011 min
Response: 30721488
Conc: 32.53 ng/ml



#41 AR-1268-1

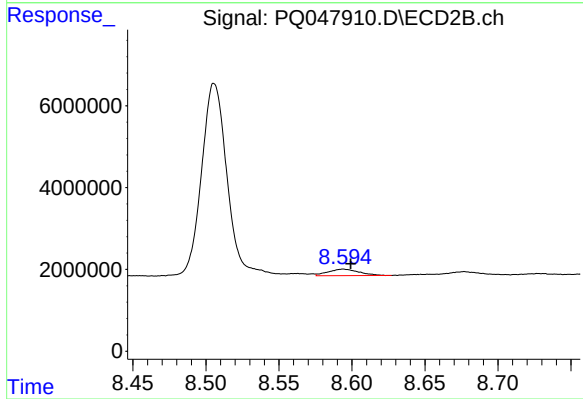
R.T.: 8.506 min
Delta R.T.: -0.028 min
Response: 57559562
Conc: 108.40 ng/ml



#42 AR-1268-2

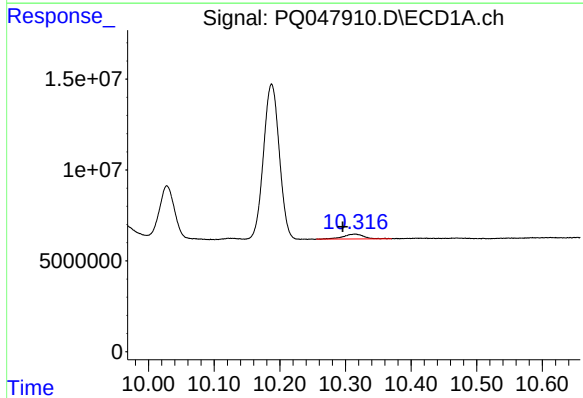
R.T.: 10.028 min
Delta R.T.: -0.015 min
Response: 44768193
Conc: 50.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



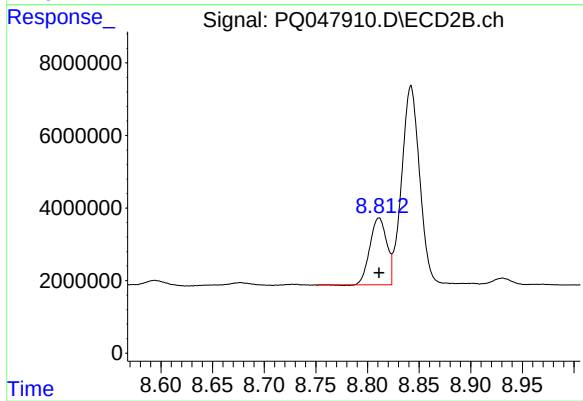
#42 AR-1268-2

R.T.: 8.594 min
Delta R.T.: -0.005 min
Response: 2326215
Conc: 4.61 ng/ml



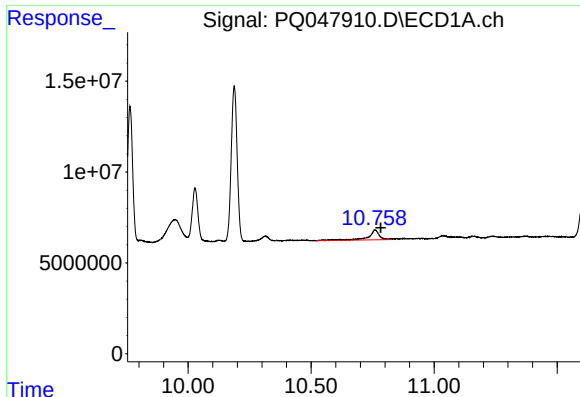
#43 AR-1268-3

R.T.: 10.314 min
Delta R.T.: 0.018 min
Response: 5878647
Conc: 7.83 ng/ml



#43 AR-1268-3

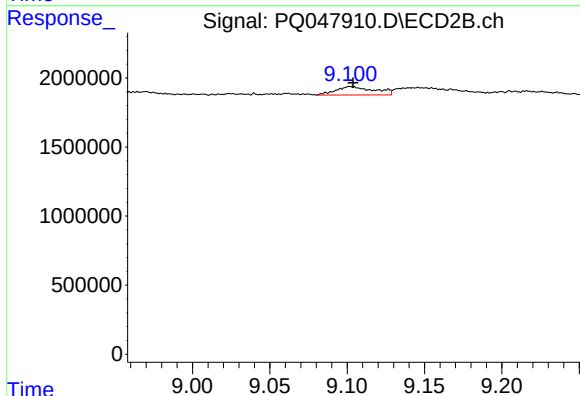
R.T.: 8.811 min
Delta R.T.: 0.000 min
Response: 20900915
Conc: 50.27 ng/ml



#44 AR-1268-4

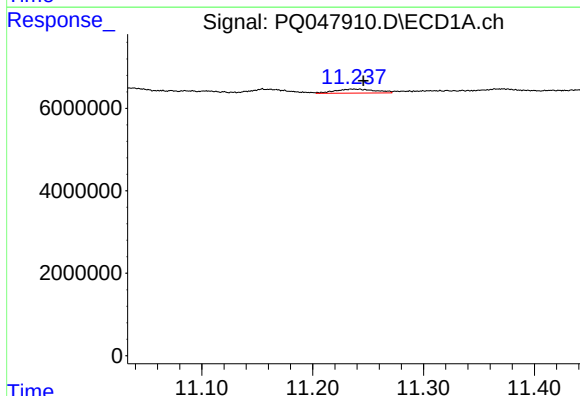
R.T.: 10.760 min
Delta R.T.: -0.022 min
Response: 17366633
Conc: 50.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NM4-COMP-2020-0-6



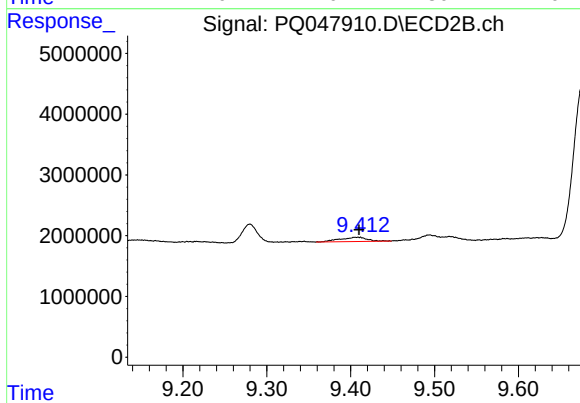
#44 AR-1268-4

R.T.: 9.102 min
Delta R.T.: -0.002 min
Response: 1052455
Conc: 5.72 ng/ml



#45 AR-1268-5

R.T.: 11.237 min
Delta R.T.: -0.009 min
Response: 2439533
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 9.409 min
Delta R.T.: 0.000 min
Response: 1575517
Conc: 1.10 ng/ml