

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
 Data File : PQ033605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2018 14:03
 Operator : SM\SJ
 Sample : J5613-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 181Q-31A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 00:45:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 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...	4.562	3.841	51575644	34302609	19.981	19.384
2)	SA Decachlor...	10.384	8.886	27401125	24654813	13.356	14.898
Target Compounds							
3)	L1 AR-1016-1	5.680	4.877	5904111	1232703	59.122	15.846 #
5)	L1 AR-1016-3	5.896	0.000	282612	0	3.205	N.D. #
6)	L1 AR-1016-4	5.896	0.000	282612	0	3.835	N.D. #
7)	L1 AR-1016-5	6.182	5.335	2530142	4386555	34.022	73.408 #
14)	L3 AR-1232-4	5.896	0.000	282612	0	11.826	N.D. #
15)	L3 AR-1232-5	0.000	5.335	0	4386555	N.D.	233.235 #
16)	L4 AR-1242-1	5.680	4.877	5904111	1232703	106.837	29.308 #
18)	L4 AR-1242-3	5.896	0.000	282612	0	5.811	N.D. #
19)	L4 AR-1242-4	5.896	0.000	282612	0	7.177	N.D. #
20)	L4 AR-1242-5	6.632	5.746	12325494	8224500	258.500	184.563 #
21)	L5 AR-1248-1	5.680	4.877	5904111	1232703	142.399	37.807 #
23)	L5 AR-1248-3	6.182	0.000	2530142	0	36.262	N.D. #
24)	L5 AR-1248-4	6.632	5.335	12325494	4386555	153.903	76.851 #
25)	L5 AR-1248-5	6.632	5.817	12325494	2917971	161.480	49.103 #
26)	L6 AR-1254-1	6.581	5.746	30901445	8224500	261.649	64.220 #
27)	L6 AR-1254-2	6.821	5.884	10997560	1614885	59.004	14.490 #
28)	L6 AR-1254-3	7.197	6.294	10716237	14951688	51.933	76.956 #
29)	L6 AR-1254-4	7.464	6.514	7611322	2510494	49.860	20.437 #
30)	L6 AR-1254-5	7.887	6.930	24362000	17854600	144.554	105.133 #
31)	L7 AR-1260-1	7.342	6.418	8550538	6872877	58.214	56.537
32)	L7 AR-1260-2	7.595	6.603	36127740	7331239	210.753	49.503 #
33)	L7 AR-1260-3	7.957	6.758	5848819	4886931	48.359	35.299 #
34)	L7 AR-1260-4	8.187	7.228	8300605	3960120	58.626	36.443 #
35)	L7 AR-1260-5	8.517	7.469	8935644	10870798	32.205	41.758 #
36)	L8 AR-1262-1	7.957	6.963	5848819	7754474	34.785	51.661 #
37)	L8 AR-1262-2	8.517	7.469	8935644	10870798	28.510	38.546 #
38)	L8 AR-1262-3	8.860	7.751	7123395	1048297	34.145	9.768 #
39)	L8 AR-1262-4	8.915	7.816	3717599	4941993	24.075	24.234
40)	L8 AR-1262-5	9.614	8.319	1986678	2322371	18.534	25.520 #
41)	L9 AR-1268-1	8.860	7.751	7123395	1048297	23.615	3.839 #
42)	L9 AR-1268-2	8.915	7.816	3717599	4941993	13.631	20.087 #
43)	L9 AR-1268-3	0.000	8.027	0	1841040	N.D.	9.101 #
44)	L9 AR-1268-4	9.614	8.319	1986678	2322371	19.936	26.252 #
45)	L9 AR-1268-5	0.000	8.621	0	1847394	N.D.	2.757 #

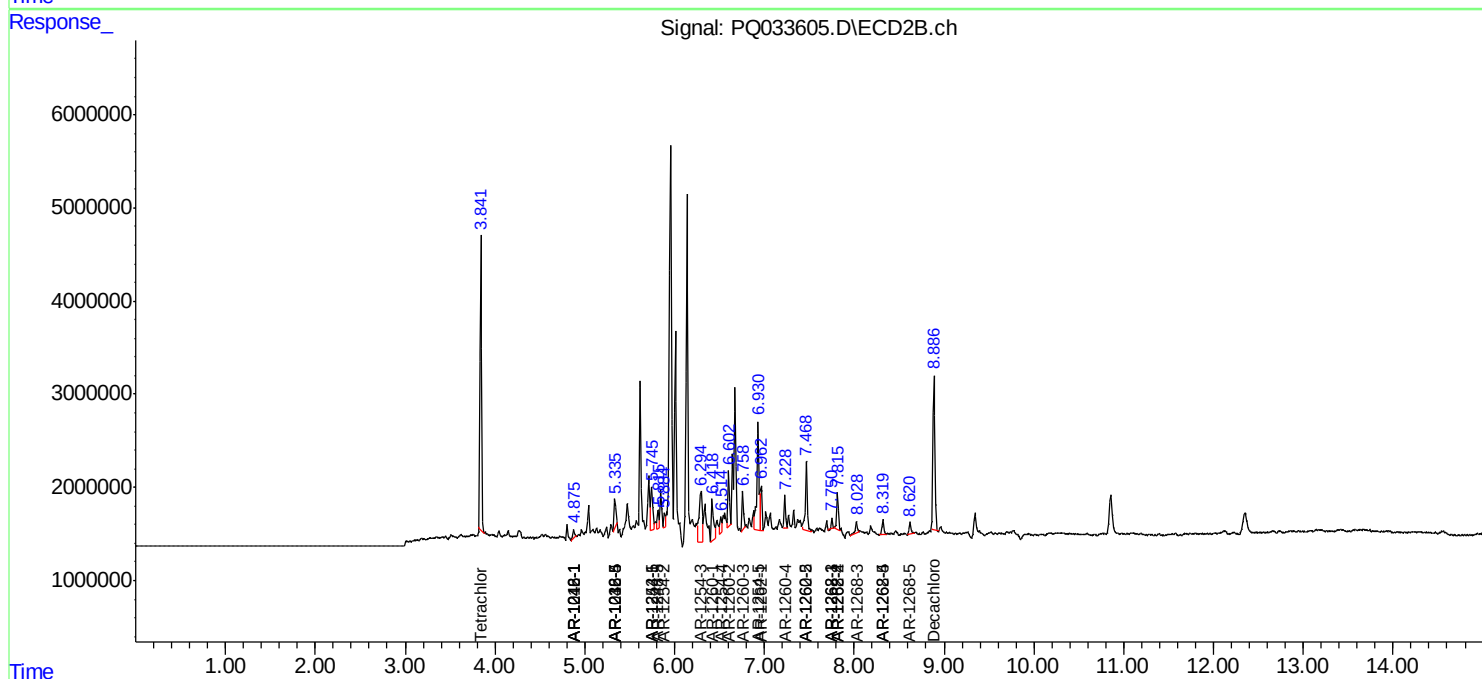
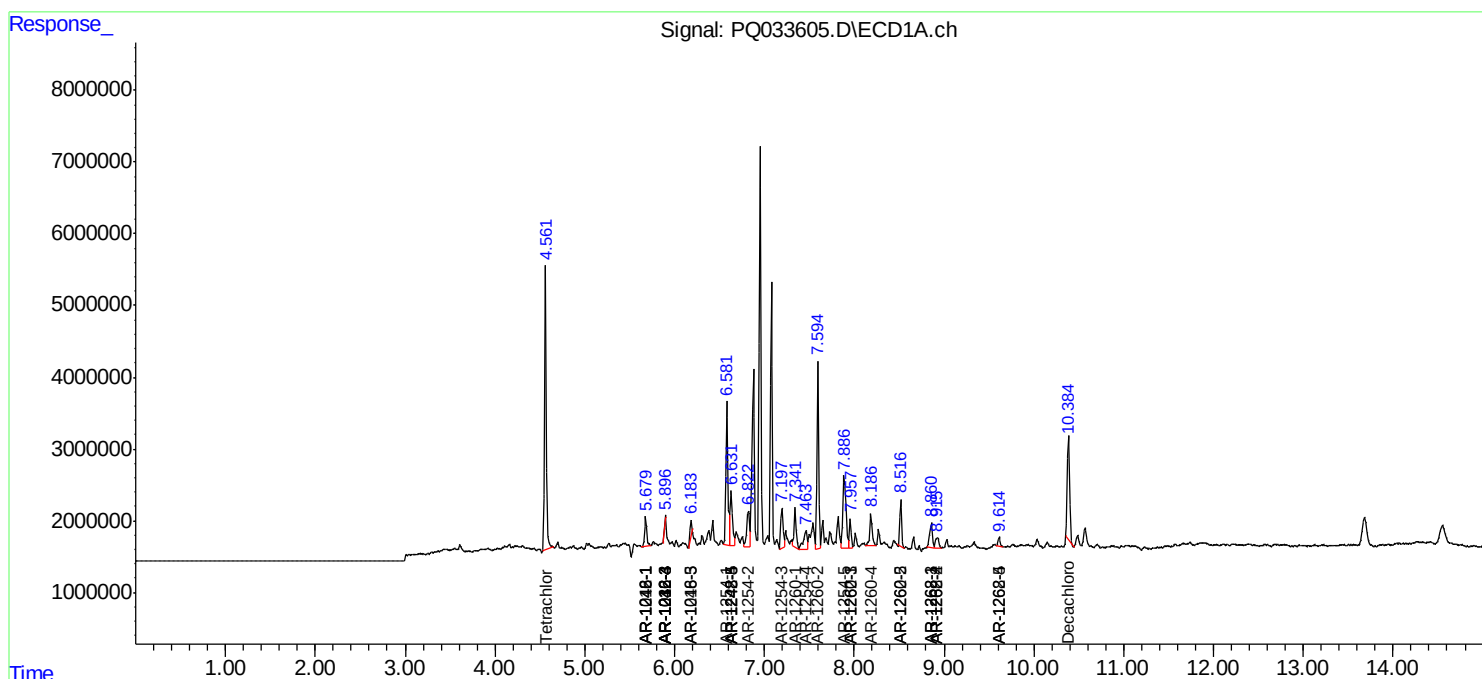
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

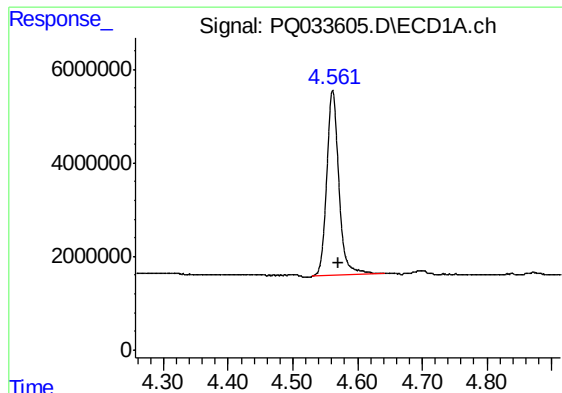
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
Data File : PQ033605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 14:03
Operator : SM\SJ
Sample : J5613-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
181Q-31A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 00:45:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
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

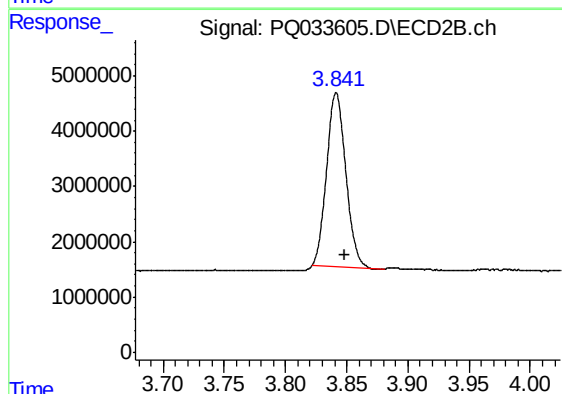




#1 Tetrachloro-m-xylene

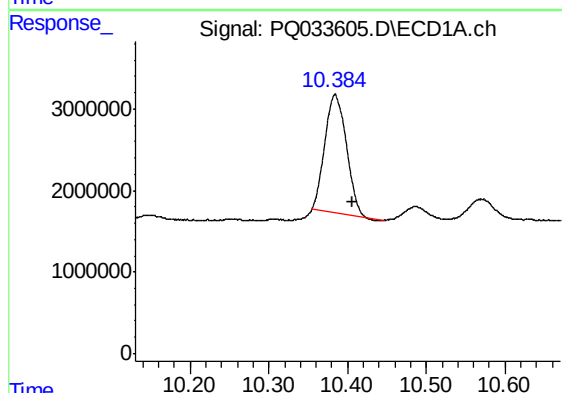
R.T.: 4.562 min
Delta R.T.: -0.009 min
Response: 51575644
Conc: 19.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



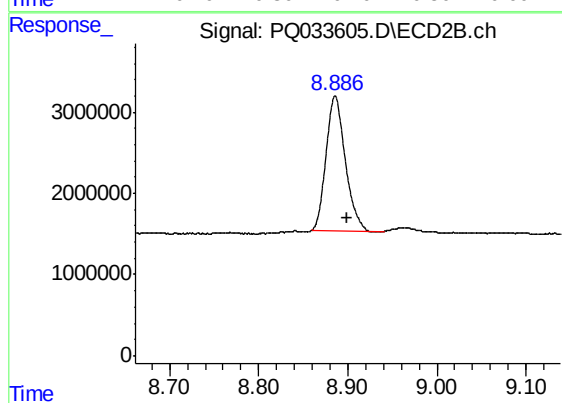
#1 Tetrachloro-m-xylene

R.T.: 3.841 min
Delta R.T.: -0.007 min
Response: 34302609
Conc: 19.38 ng/ml



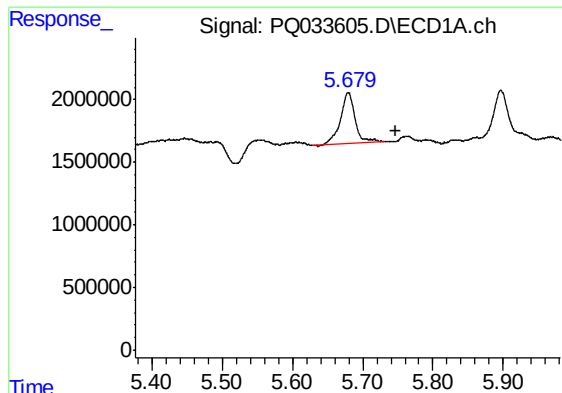
#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.022 min
Response: 27401125
Conc: 13.36 ng/ml



#2 Decachlorobiphenyl

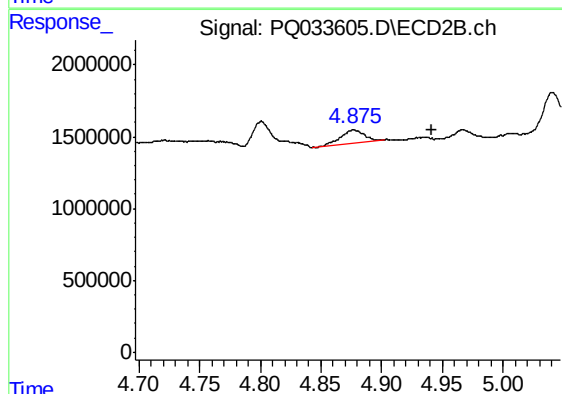
R.T.: 8.886 min
Delta R.T.: -0.014 min
Response: 24654813
Conc: 14.90 ng/ml



#3 AR-1016-1

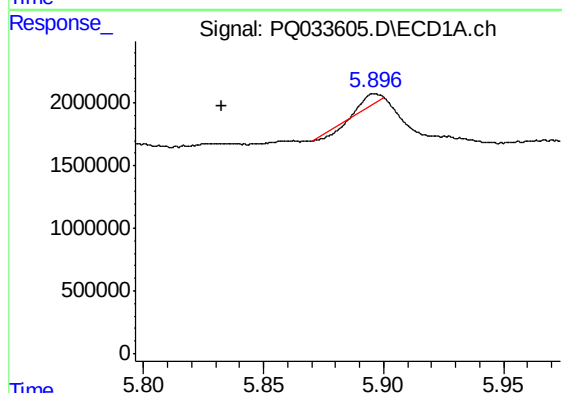
R.T.: 5.680 min
Delta R.T.: -0.067 min
Response: 5904111
Conc: 59.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



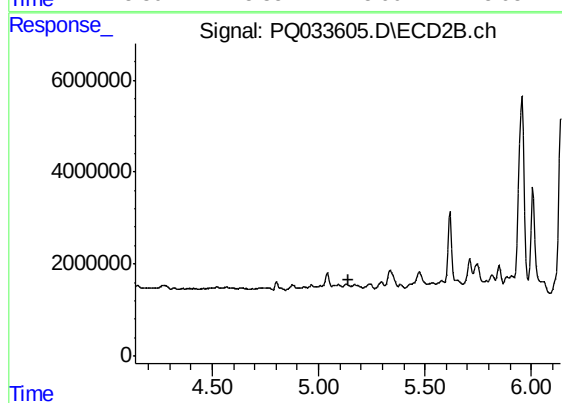
#3 AR-1016-1

R.T.: 4.877 min
Delta R.T.: -0.065 min
Response: 1232703
Conc: 15.85 ng/ml



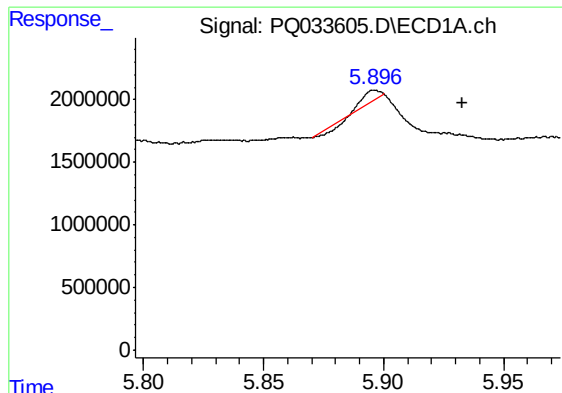
#5 AR-1016-3

R.T.: 5.896 min
Delta R.T.: 0.064 min
Response: 282612
Conc: 3.21 ng/ml



#5 AR-1016-3

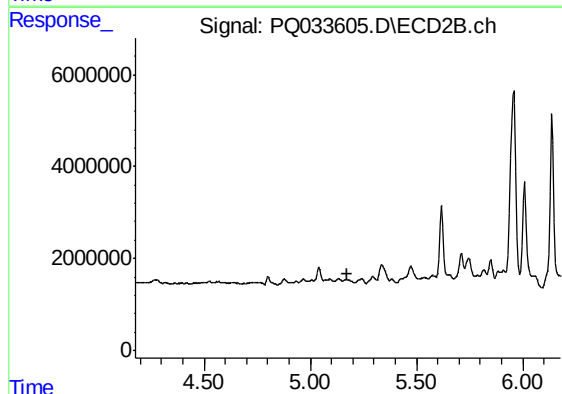
R.T.: 0.000 min
Exp R.T. : 5.138 min
Response: 0
Conc: N.D.



#6 AR-1016-4

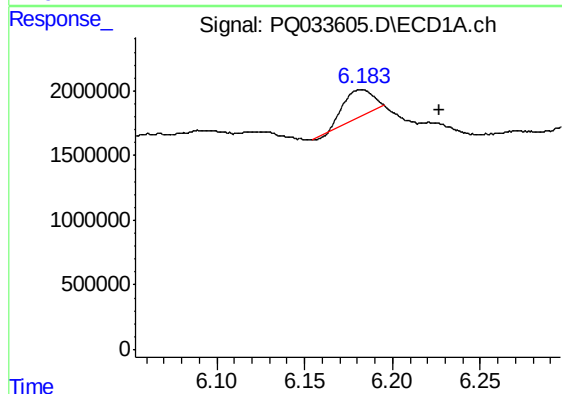
R.T.: 5.896 min
Delta R.T.: -0.037 min
Response: 282612
Conc: 3.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



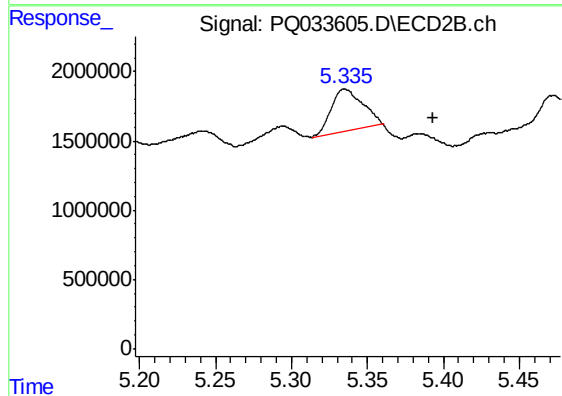
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



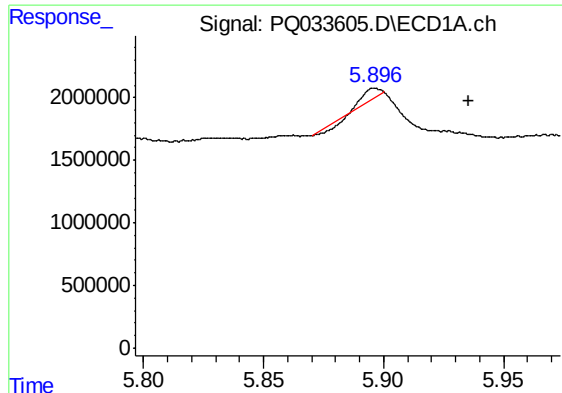
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.044 min
Response: 2530142
Conc: 34.02 ng/ml



#7 AR-1016-5

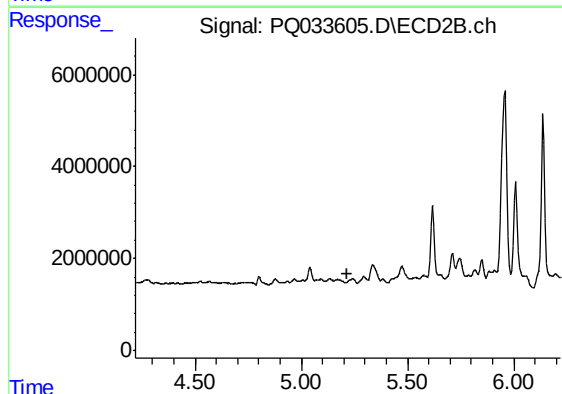
R.T.: 5.335 min
Delta R.T.: -0.059 min
Response: 4386555
Conc: 73.41 ng/ml



#14 AR-1232-4

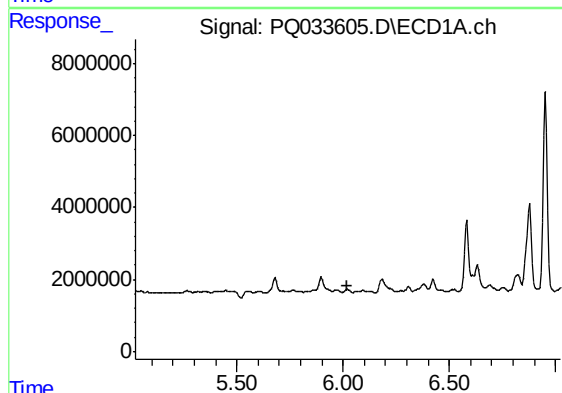
R.T.: 5.896 min
Delta R.T.: -0.039 min
Response: 282612
Conc: 11.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



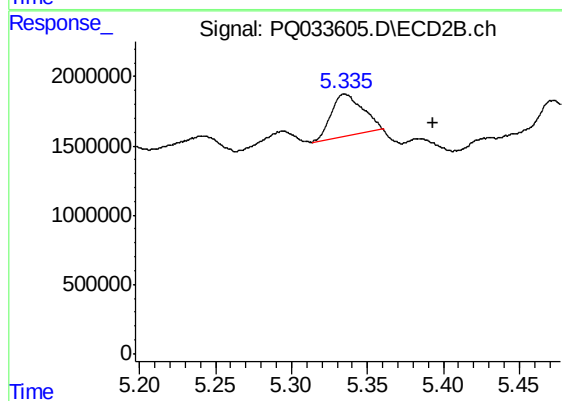
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



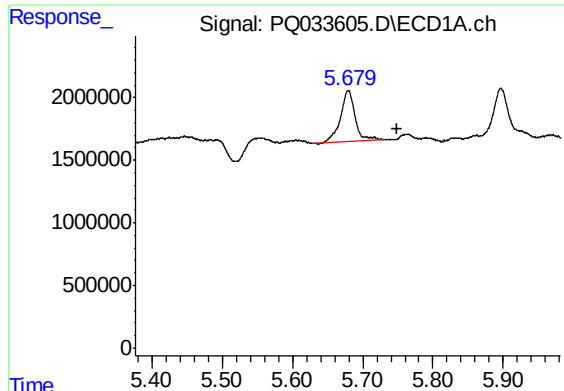
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#15 AR-1232-5

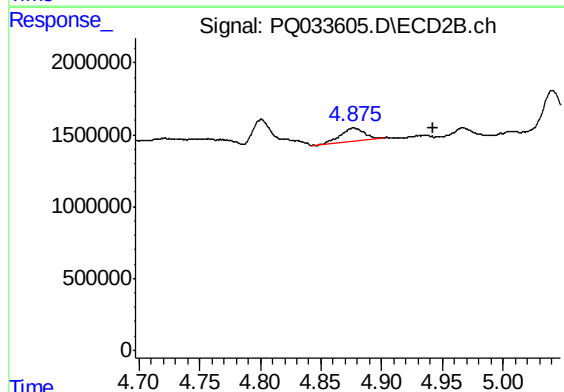
R.T.: 5.335 min
Delta R.T.: -0.058 min
Response: 4386555
Conc: 233.23 ng/ml



#16 AR-1242-1

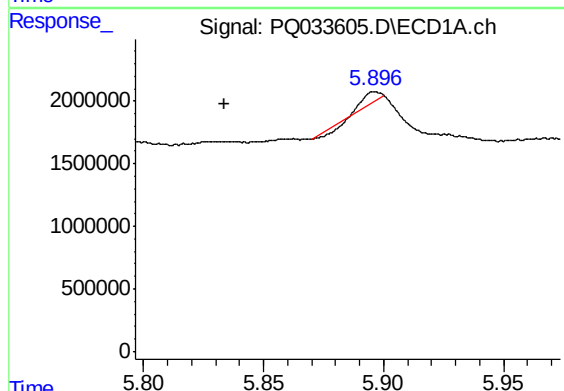
R.T.: 5.680 min
Delta R.T.: -0.069 min
Response: 5904111
Conc: 106.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



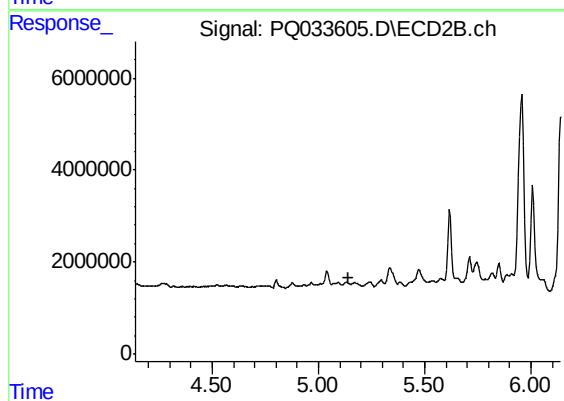
#16 AR-1242-1

R.T.: 4.877 min
Delta R.T.: -0.066 min
Response: 1232703
Conc: 29.31 ng/ml



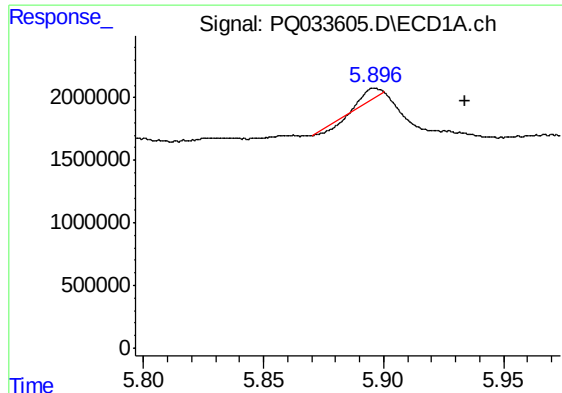
#18 AR-1242-3

R.T.: 5.896 min
Delta R.T.: 0.063 min
Response: 282612
Conc: 5.81 ng/ml



#18 AR-1242-3

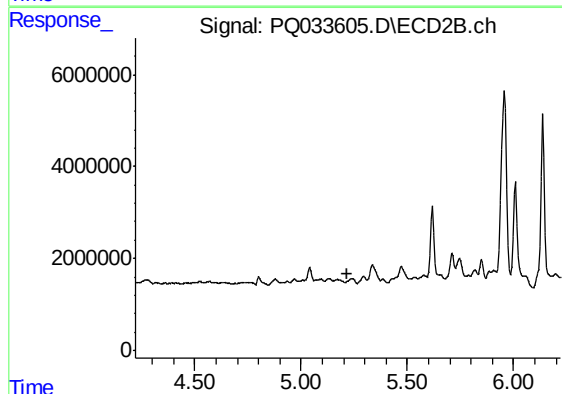
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#19 AR-1242-4

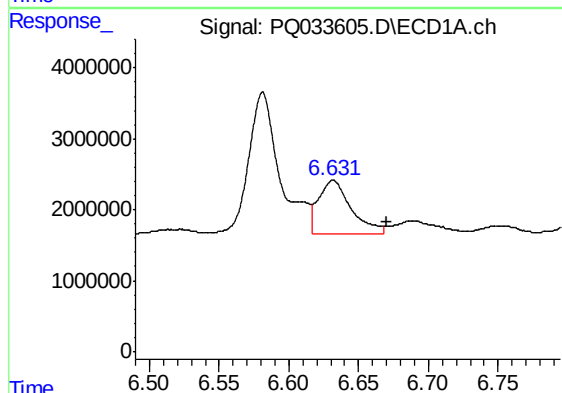
R.T.: 5.896 min
Delta R.T.: -0.037 min
Response: 282612
Conc: 7.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



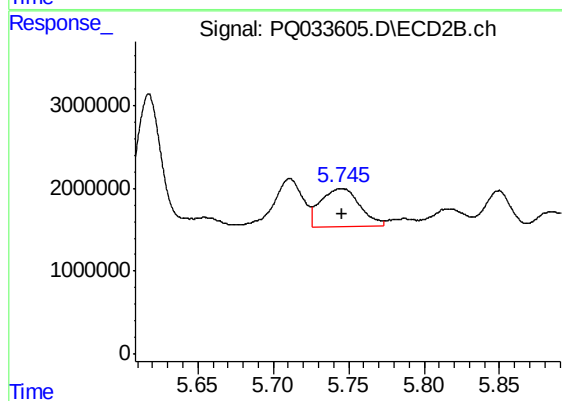
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



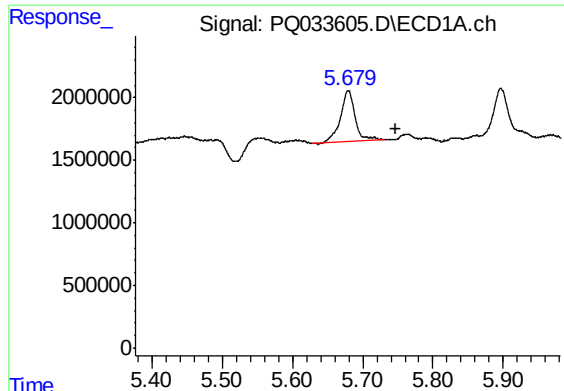
#20 AR-1242-5

R.T.: 6.632 min
Delta R.T.: -0.039 min
Response: 12325494
Conc: 258.50 ng/ml



#20 AR-1242-5

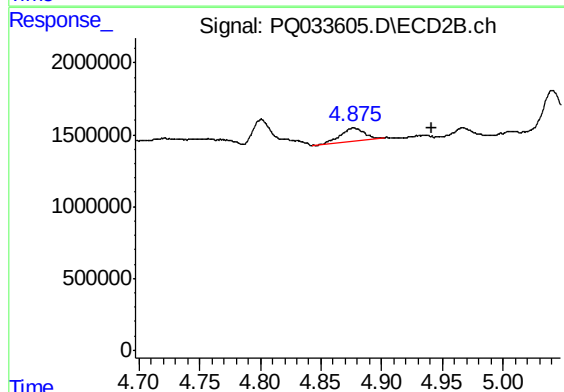
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 8224500
Conc: 184.56 ng/ml



#21 AR-1248-1

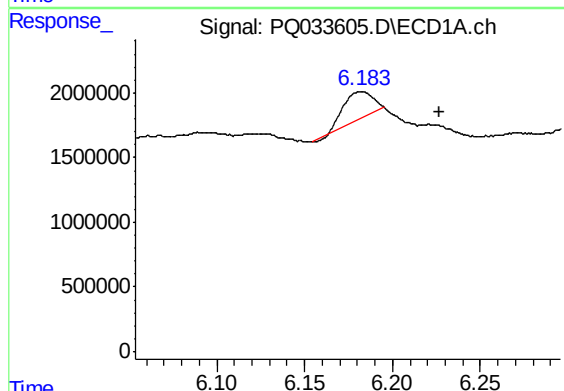
R.T.: 5.680 min
Delta R.T.: -0.067 min
Response: 5904111
Conc: 142.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



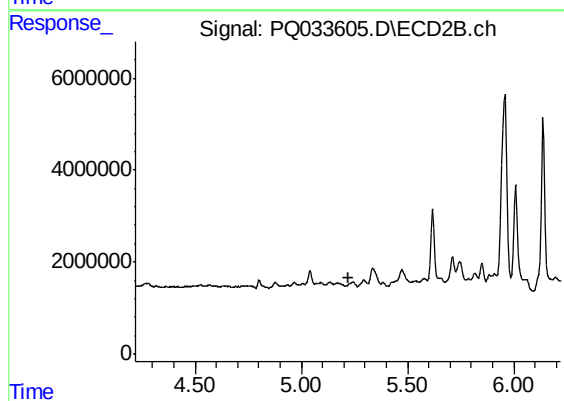
#21 AR-1248-1

R.T.: 4.877 min
Delta R.T.: -0.065 min
Response: 1232703
Conc: 37.81 ng/ml



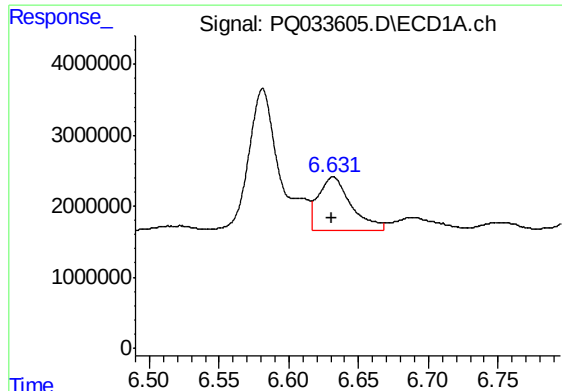
#23 AR-1248-3

R.T.: 6.182 min
Delta R.T.: -0.044 min
Response: 2530142
Conc: 36.26 ng/ml



#23 AR-1248-3

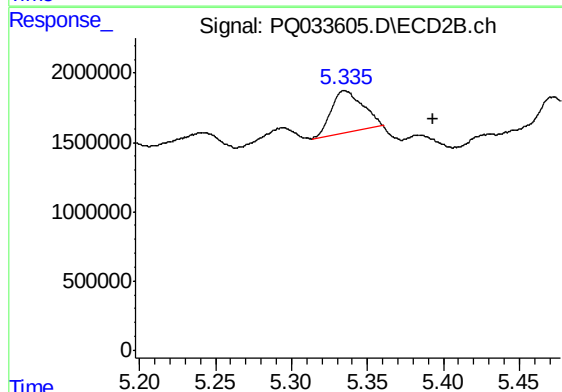
R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#24 AR-1248-4

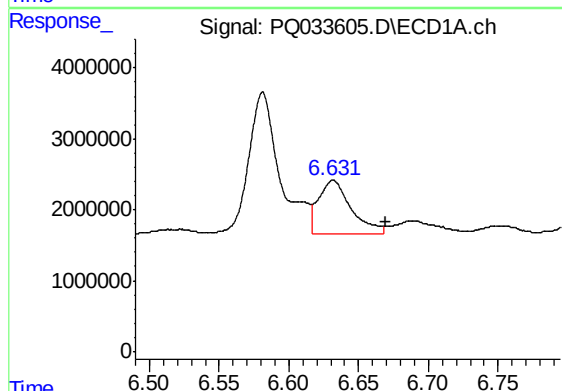
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 12325494
Conc: 153.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



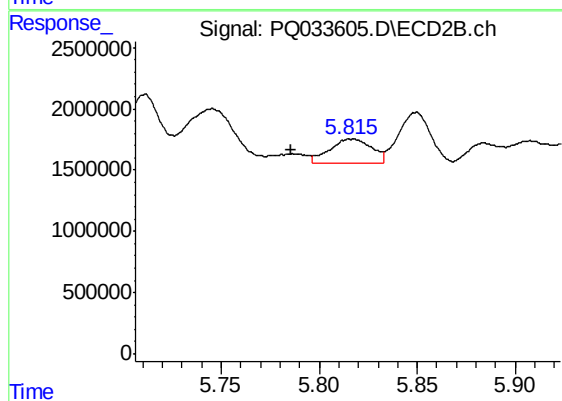
#24 AR-1248-4

R.T.: 5.335 min
Delta R.T.: -0.058 min
Response: 4386555
Conc: 76.85 ng/ml



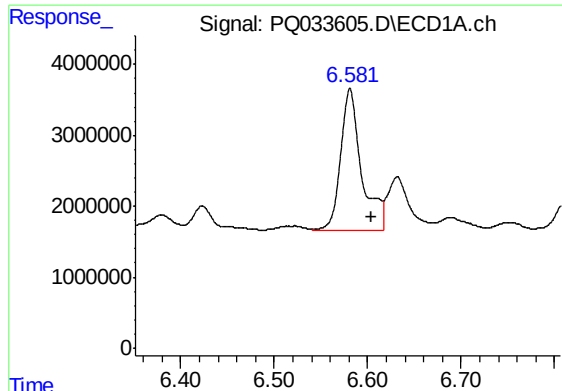
#25 AR-1248-5

R.T.: 6.632 min
Delta R.T.: -0.038 min
Response: 12325494
Conc: 161.48 ng/ml



#25 AR-1248-5

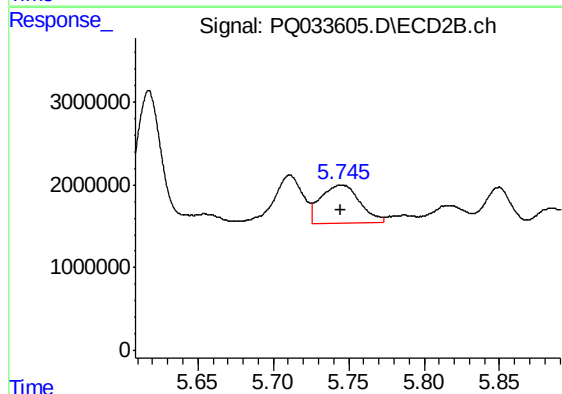
R.T.: 5.817 min
Delta R.T.: 0.031 min
Response: 2917971
Conc: 49.10 ng/ml



#26 AR-1254-1

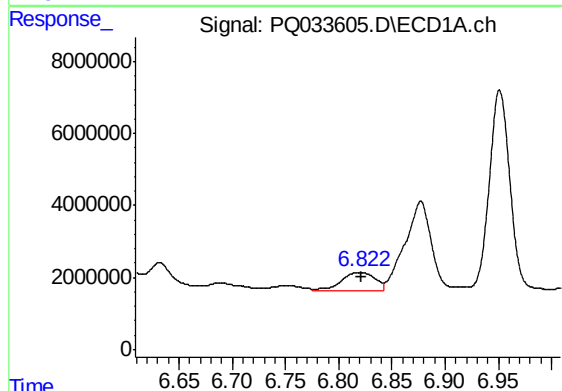
R.T.: 6.581 min
Delta R.T.: -0.023 min
Response: 30901445
Conc: 261.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



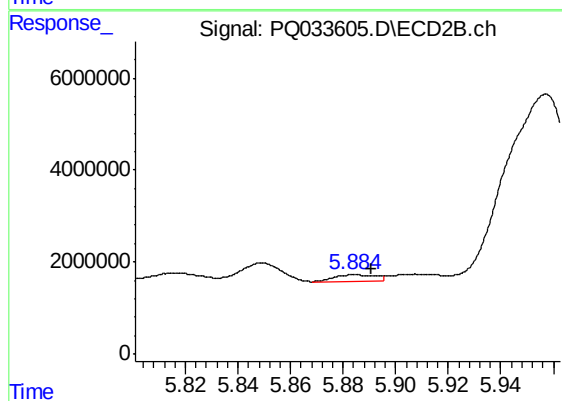
#26 AR-1254-1

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 8224500
Conc: 64.22 ng/ml



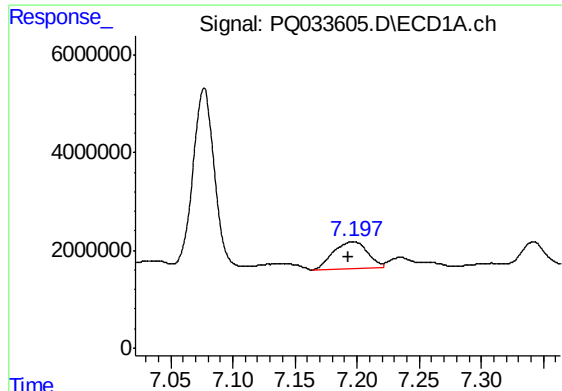
#27 AR-1254-2

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 10997560
Conc: 59.00 ng/ml



#27 AR-1254-2

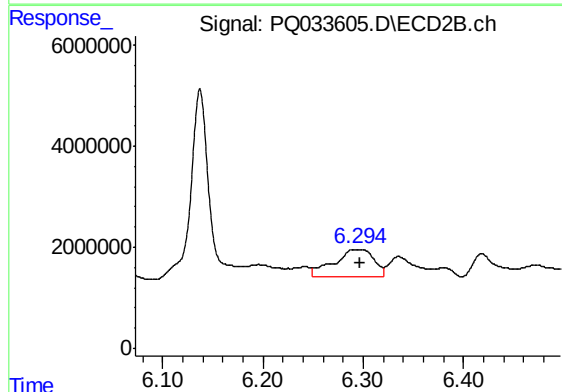
R.T.: 5.884 min
Delta R.T.: -0.007 min
Response: 1614885
Conc: 14.49 ng/ml



#28 AR-1254-3

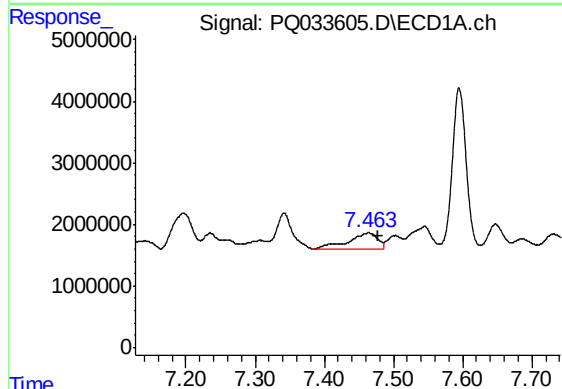
R.T.: 7.197 min
Delta R.T.: 0.003 min
Response: 10716237
Conc: 51.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



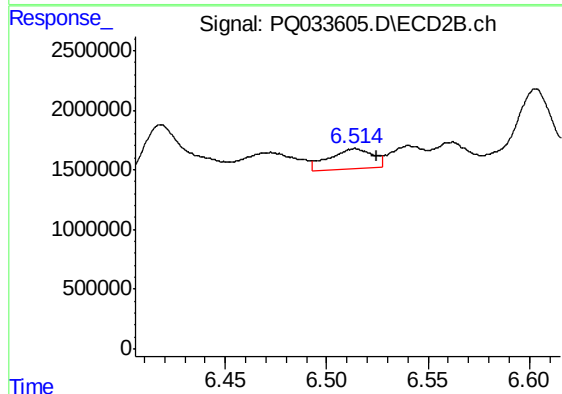
#28 AR-1254-3

R.T.: 6.294 min
Delta R.T.: -0.004 min
Response: 14951688
Conc: 76.96 ng/ml



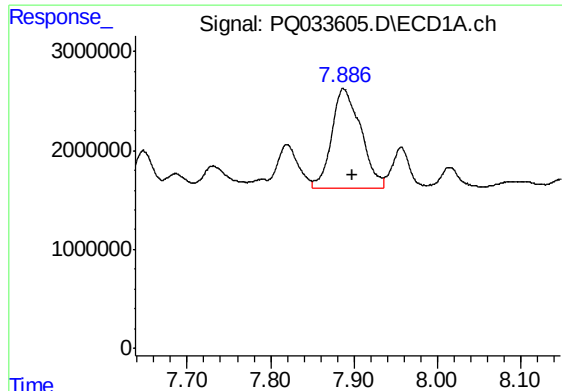
#29 AR-1254-4

R.T.: 7.464 min
Delta R.T.: -0.014 min
Response: 7611322
Conc: 49.86 ng/ml



#29 AR-1254-4

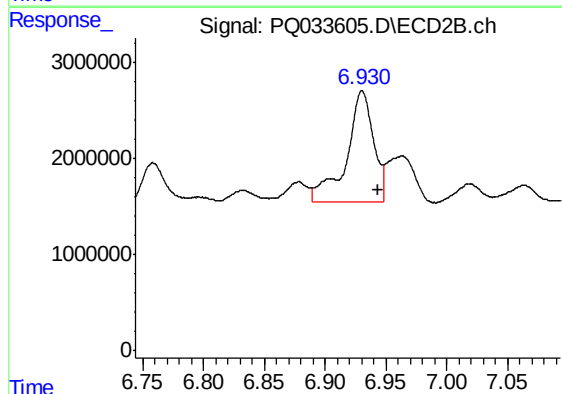
R.T.: 6.514 min
Delta R.T.: -0.011 min
Response: 2510494
Conc: 20.44 ng/ml



#30 AR-1254-5

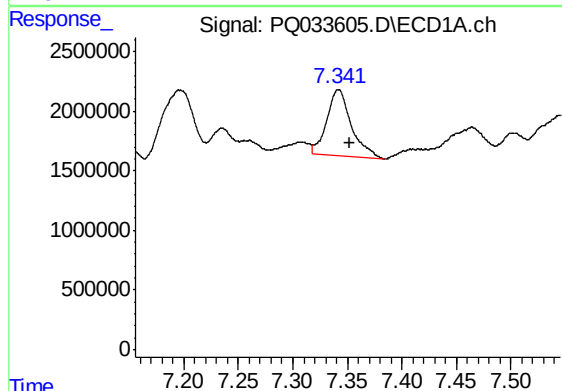
R.T.: 7.887 min
Delta R.T.: -0.011 min
Response: 24362000
Conc: 144.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



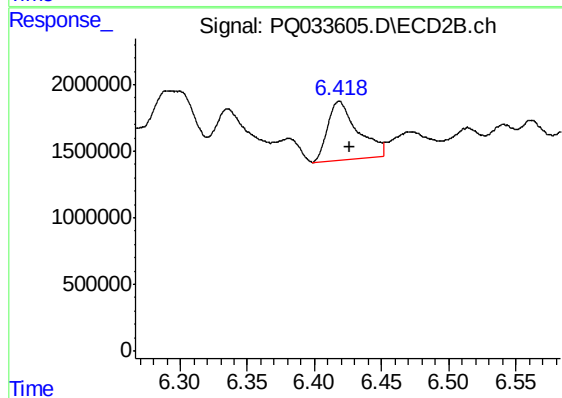
#30 AR-1254-5

R.T.: 6.930 min
Delta R.T.: -0.013 min
Response: 17854600
Conc: 105.13 ng/ml



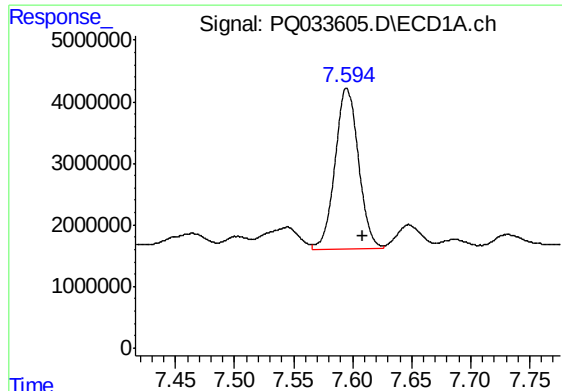
#31 AR-1260-1

R.T.: 7.342 min
Delta R.T.: -0.011 min
Response: 8550538
Conc: 58.21 ng/ml



#31 AR-1260-1

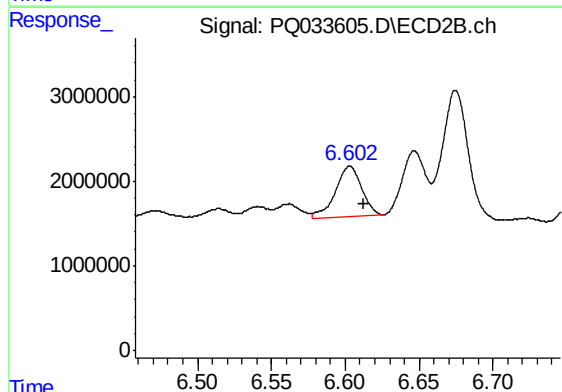
R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 6872877
Conc: 56.54 ng/ml



#32 AR-1260-2

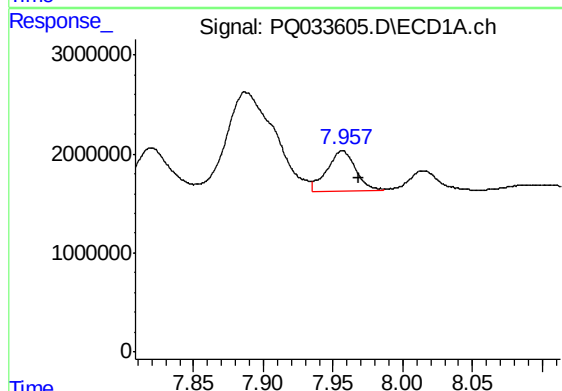
R.T.: 7.595 min
Delta R.T.: -0.014 min
Response: 36127740
Conc: 210.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



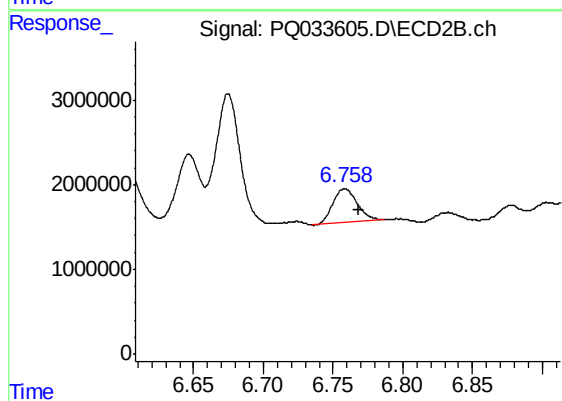
#32 AR-1260-2

R.T.: 6.603 min
Delta R.T.: -0.009 min
Response: 7331239
Conc: 49.50 ng/ml



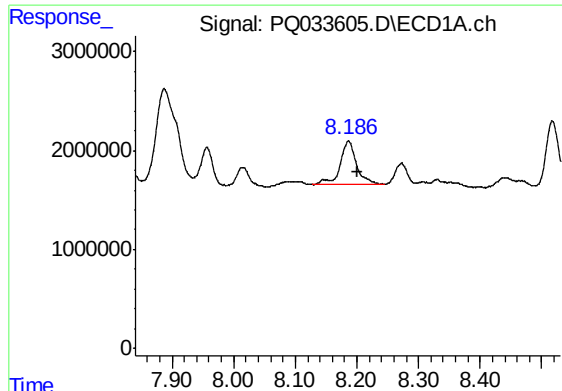
#33 AR-1260-3

R.T.: 7.957 min
Delta R.T.: -0.012 min
Response: 5848819
Conc: 48.36 ng/ml



#33 AR-1260-3

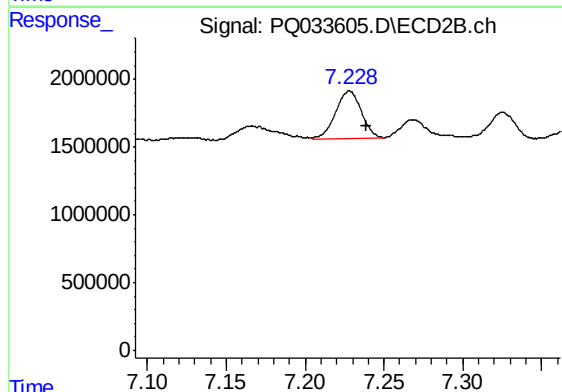
R.T.: 6.758 min
Delta R.T.: -0.010 min
Response: 4886931
Conc: 35.30 ng/ml



#34 AR-1260-4

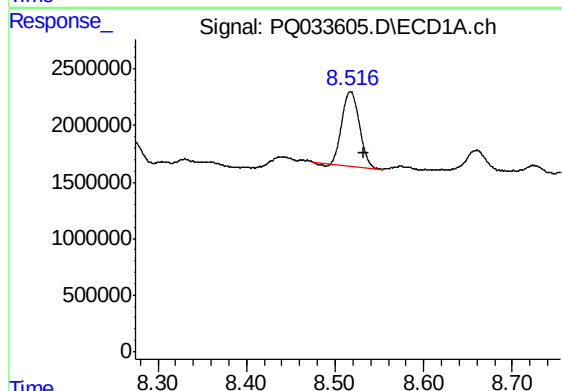
R.T.: 8.187 min
Delta R.T.: -0.015 min
Response: 8300605
Conc: 58.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



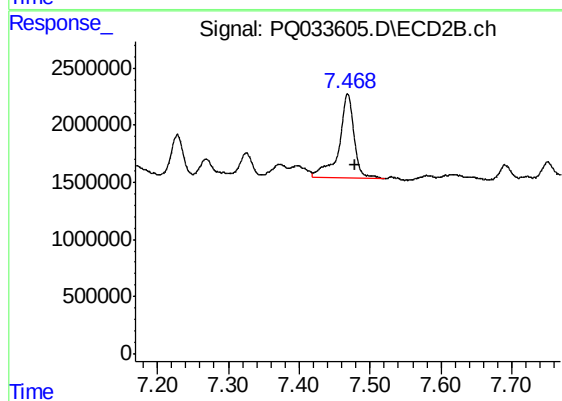
#34 AR-1260-4

R.T.: 7.228 min
Delta R.T.: -0.011 min
Response: 3960120
Conc: 36.44 ng/ml



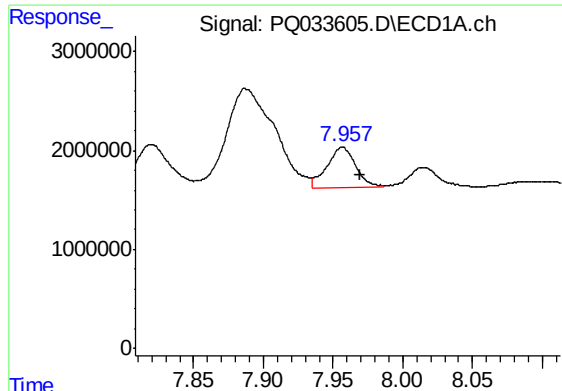
#35 AR-1260-5

R.T.: 8.517 min
Delta R.T.: -0.015 min
Response: 8935644
Conc: 32.20 ng/ml



#35 AR-1260-5

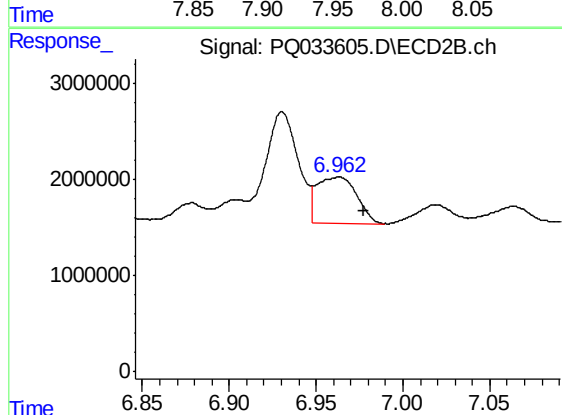
R.T.: 7.469 min
Delta R.T.: -0.011 min
Response: 10870798
Conc: 41.76 ng/ml



#36 AR-1262-1

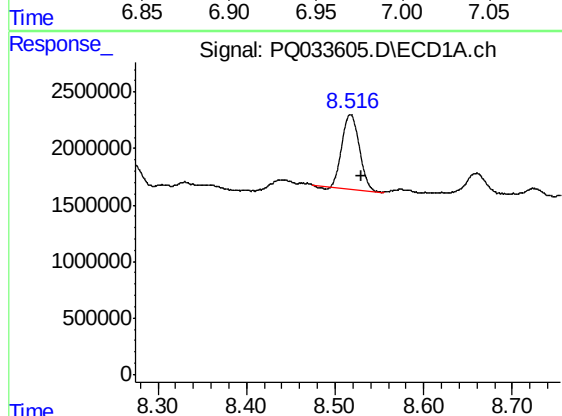
R.T.: 7.957 min
Delta R.T.: -0.013 min
Response: 5848819
Conc: 34.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



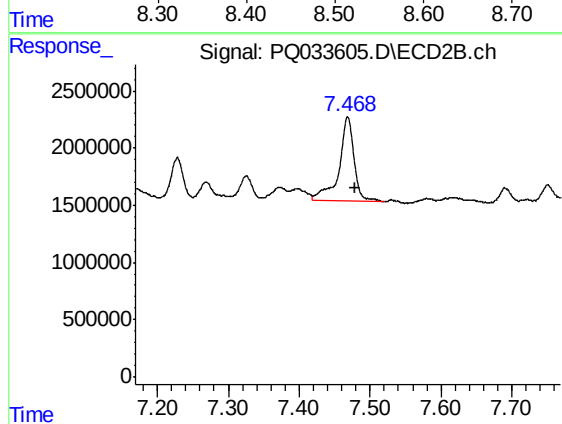
#36 AR-1262-1

R.T.: 6.963 min
Delta R.T.: -0.014 min
Response: 7754474
Conc: 51.66 ng/ml



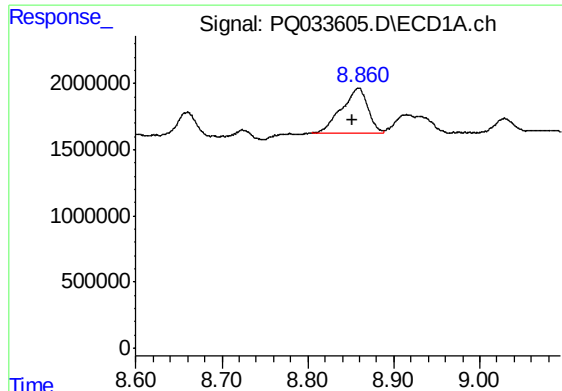
#37 AR-1262-2

R.T.: 8.517 min
Delta R.T.: -0.013 min
Response: 8935644
Conc: 28.51 ng/ml



#37 AR-1262-2

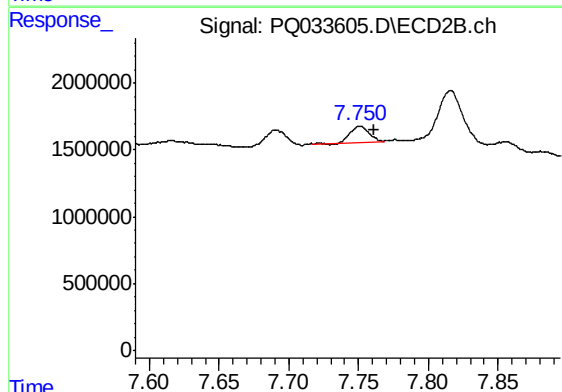
R.T.: 7.469 min
Delta R.T.: -0.010 min
Response: 10870798
Conc: 38.55 ng/ml



#38 AR-1262-3

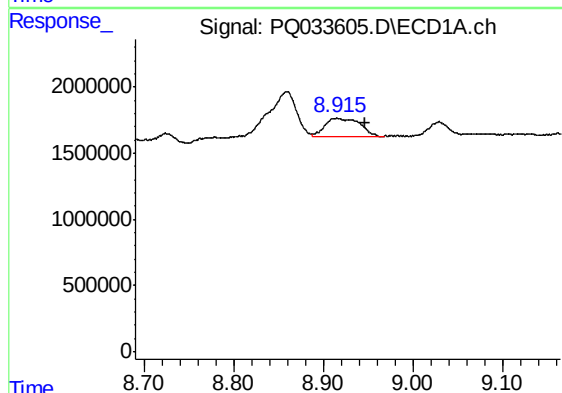
R.T.: 8.860 min
Delta R.T.: 0.008 min
Response: 7123395
Conc: 34.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



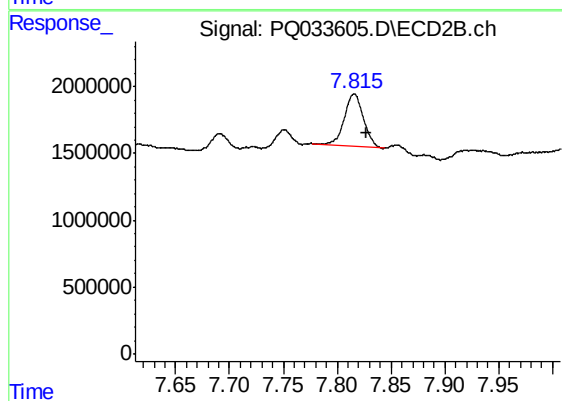
#38 AR-1262-3

R.T.: 7.751 min
Delta R.T.: -0.011 min
Response: 1048297
Conc: 9.77 ng/ml



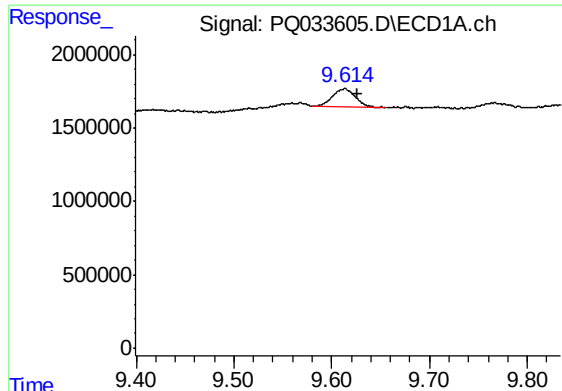
#39 AR-1262-4

R.T.: 8.915 min
Delta R.T.: -0.032 min
Response: 3717599
Conc: 24.08 ng/ml



#39 AR-1262-4

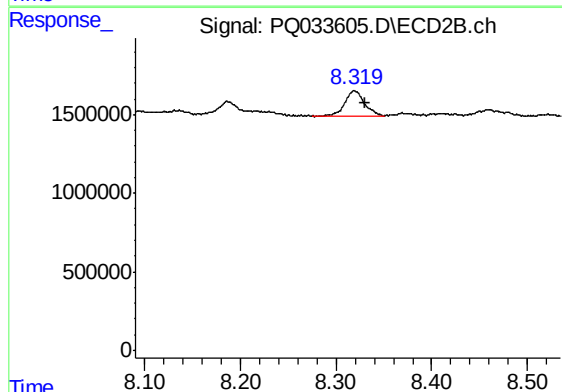
R.T.: 7.816 min
Delta R.T.: -0.011 min
Response: 4941993
Conc: 24.23 ng/ml



#40 AR-1262-5

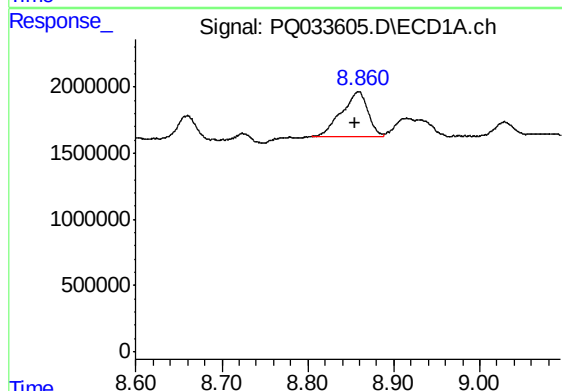
R.T.: 9.614 min
Delta R.T.: -0.013 min
Response: 1986678
Conc: 18.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



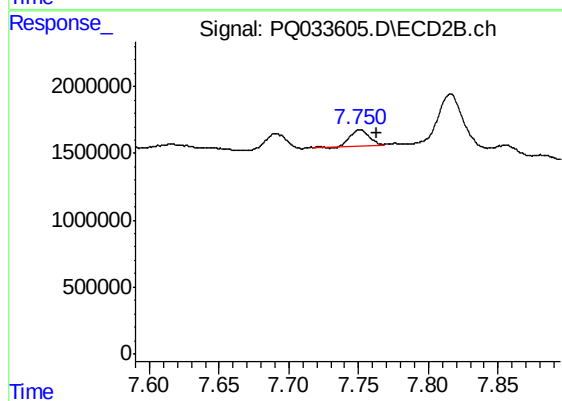
#40 AR-1262-5

R.T.: 8.319 min
Delta R.T.: -0.012 min
Response: 2322371
Conc: 25.52 ng/ml



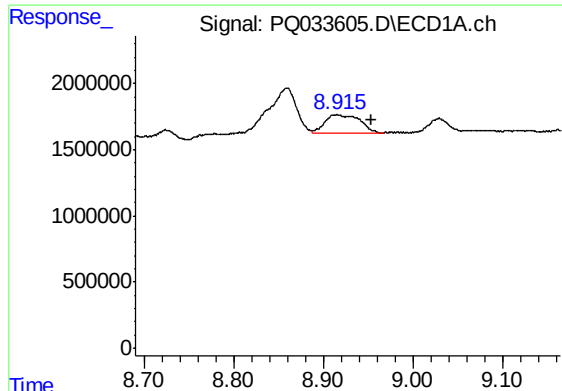
#41 AR-1268-1

R.T.: 8.860 min
Delta R.T.: 0.004 min
Response: 7123395
Conc: 23.61 ng/ml



#41 AR-1268-1

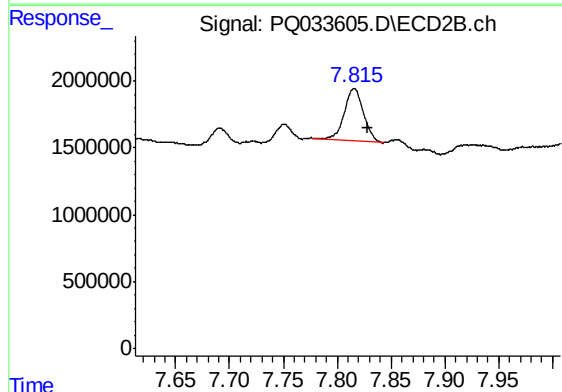
R.T.: 7.751 min
Delta R.T.: -0.012 min
Response: 1048297
Conc: 3.84 ng/ml



#42 AR-1268-2

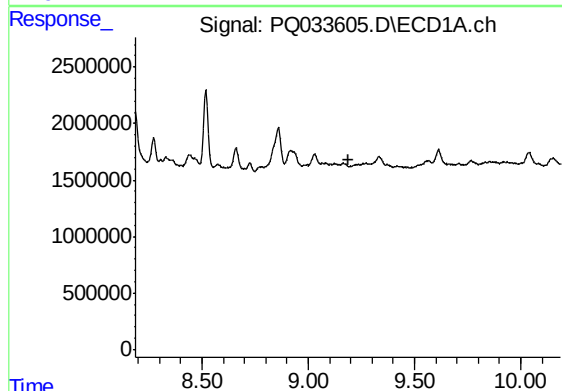
R.T.: 8.915 min
Delta R.T.: -0.039 min
Response: 3717599
Conc: 13.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



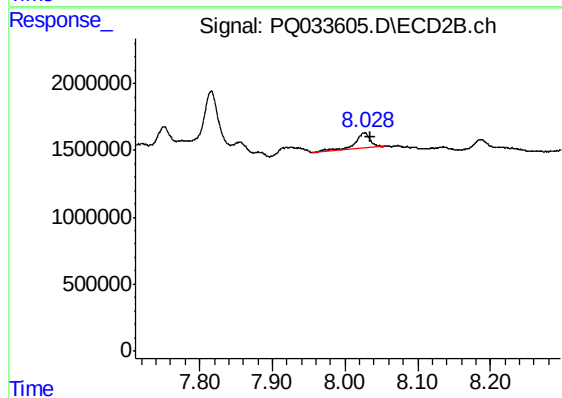
#42 AR-1268-2

R.T.: 7.816 min
Delta R.T.: -0.013 min
Response: 4941993
Conc: 20.09 ng/ml



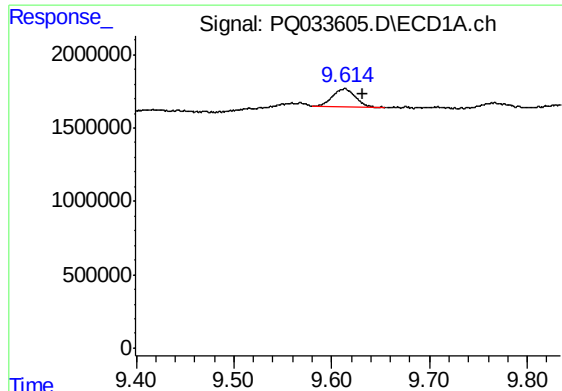
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.187 min
Response: 0
Conc: N.D.



#43 AR-1268-3

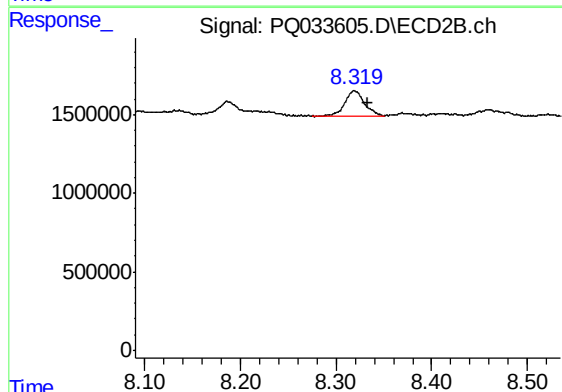
R.T.: 8.027 min
Delta R.T.: -0.008 min
Response: 1841040
Conc: 9.10 ng/ml



#44 AR-1268-4

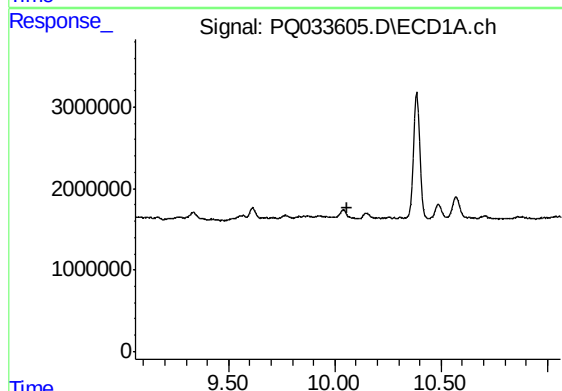
R.T.: 9.614 min
Delta R.T.: -0.018 min
Response: 1986678
Conc: 19.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-31A



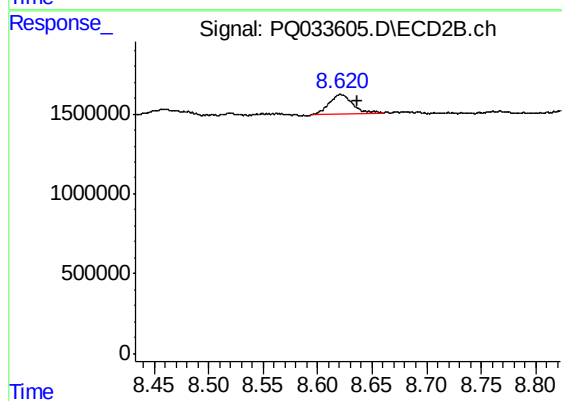
#44 AR-1268-4

R.T.: 8.319 min
Delta R.T.: -0.015 min
Response: 2322371
Conc: 26.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.061 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.621 min
Delta R.T.: -0.016 min
Response: 1847394
Conc: 2.76 ng/ml