

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
 Data File : PQ032974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2018 01:29
 Operator : SM\SJ
 Sample : J5400-06 20X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 05:18:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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...	4.574	3.855	2937671	2172605	1.432	1.397
2)	SA Decachlor...	10.415	8.913	3704273	2978228	1.960	1.853
Target Compounds							
3)	L1 AR-1016-1	5.751	4.949	2805608	2299573	40.293	40.169
4)	L1 AR-1016-2	5.774	4.968	4275223	3026577	41.504	37.982
5)	L1 AR-1016-3	5.837	5.146	2792131	1721605	44.590	41.504
6)	L1 AR-1016-4	5.936	5.184	1967009	1464275	38.919	42.735
7)	L1 AR-1016-5	6.231	5.402	1846587	1901630	35.835	41.619
12)	L3 AR-1232-2	5.483	4.968	4189838	3026577	177.394	80.489 #
13)	L3 AR-1232-3	5.774	5.146	4275223	1721605	89.422	87.901
14)	L3 AR-1232-4	5.936	5.229	1967009	1056723	82.581	61.569 #
15)	L3 AR-1232-5	6.026	5.402	1473872	1901630	82.643	97.519
16)	L4 AR-1242-1	5.751	4.949	2805608	2299573	47.013	47.260
17)	L4 AR-1242-2	5.774	4.968	4275223	3026577	49.227	44.838
18)	L4 AR-1242-3	5.837	5.146	2792131	1721605	53.398	46.999
19)	L4 AR-1242-4	5.936	5.229	1967009	1056723	45.613	28.690 #
20)	L4 AR-1242-5	0.000	5.753	0	2975924	N.D.	61.947 #
21)	L5 AR-1248-1	5.751	4.949	2805608	2299573	56.562	56.115
22)	L5 AR-1248-2	6.026	5.184	1473872	1464275	20.038	26.653 #
23)	L5 AR-1248-3	6.231	5.229	1846587	1056723	22.595	18.869
24)	L5 AR-1248-4	6.609	5.402	3214648	1901630	34.318	27.572
25)	L5 AR-1248-5	0.000	5.753	0	2975924	N.D.	43.050 #
26)	L6 AR-1254-1	6.609	5.753	3214648	2975924	32.438	26.415
27)	L6 AR-1254-2	6.825	5.900	5678797	3057531	36.338	30.964
28)	L6 AR-1254-3	7.197	6.318	1220445	7376050	7.192	44.383 #
29)	L6 AR-1254-4	7.481	0.000	1708234	0	13.835	N.D. #
30)	L6 AR-1254-5	7.900	6.950	10533395	10058559	79.570	68.479
31)	L7 AR-1260-1	7.358	6.435	7560843	6495011	70.691	69.152
32)	L7 AR-1260-2	7.614	6.621	9061736	8013727	71.762	68.781
33)	L7 AR-1260-3	7.974	6.777	5531379	7699252	71.014	71.393
34)	L7 AR-1260-4	8.206	7.249	6276207	4880597	62.001	63.492
35)	L7 AR-1260-5	8.536	7.488	10923916	10401030	57.851	54.139
36)	L8 AR-1262-1	7.974	6.987	5531379	5038229	41.037	39.204
37)	L8 AR-1262-2	8.536	7.488	10923916	10401030	44.177	43.422
38)	L8 AR-1262-3	8.879	7.772	6565351	1998786	39.692	21.458 #
39)	L8 AR-1262-4	8.934	7.836	483537	6980527	7.095	40.096 #
40)	L8 AR-1262-5	9.635	8.339	2051247	2192009	23.445	27.164
41)	L9 AR-1268-1	8.879	7.772	6565351	1998786	17.903	5.846 #
42)	L9 AR-1268-2	8.934	7.836	483537	6980527	1.451	22.589 #
44)	L9 AR-1268-4	9.635	8.339	2051247	2192009	16.978	19.872

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2018 01:29
Operator : SM\SJ
Sample : J5400-06 20X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 05:18:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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

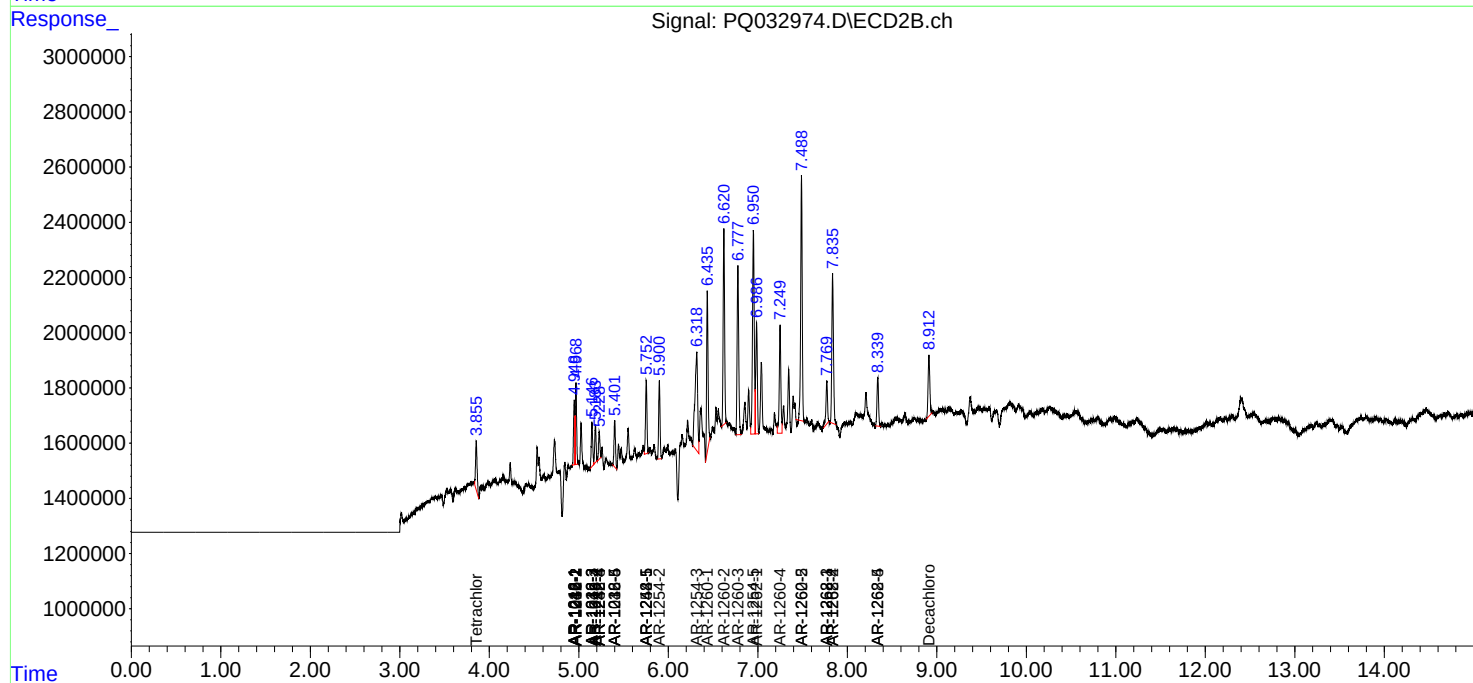
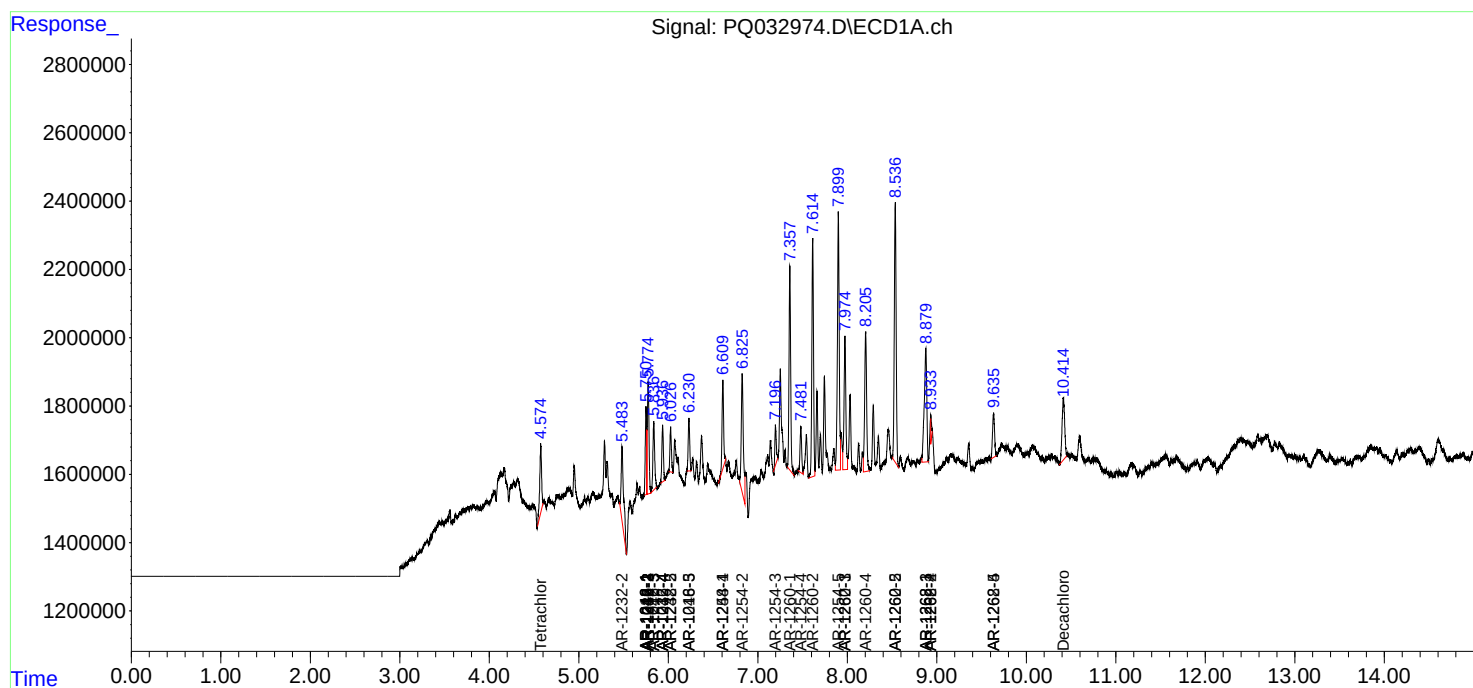
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

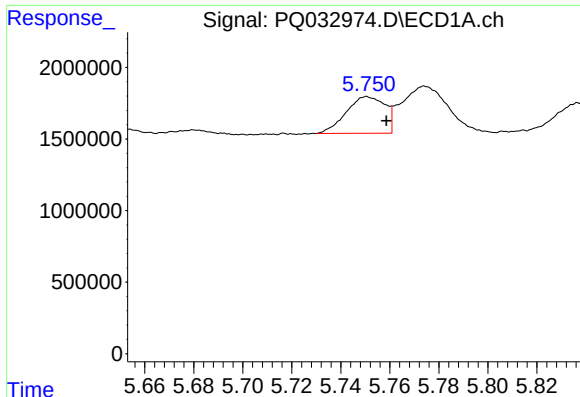
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ032974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2018 01:29
Operator : SM\SJ
Sample : J5400-06 20X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 13 05:18:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
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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

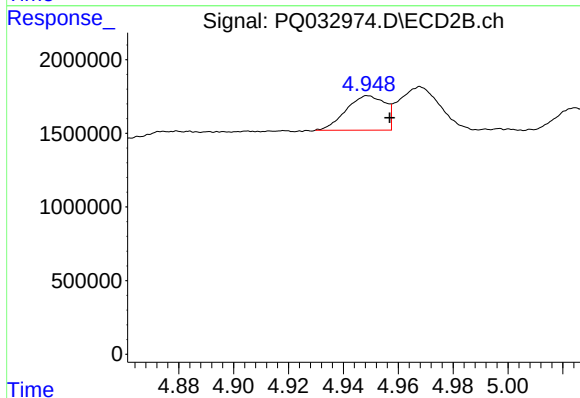




#3 AR-1016-1

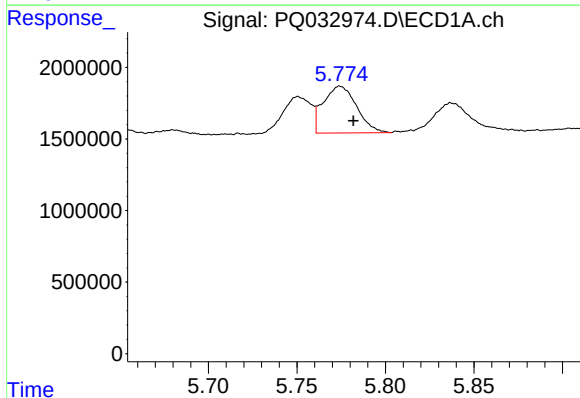
R.T.: 5.751 min
Delta R.T.: -0.008 min
Response: 2805608
Conc: 40.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



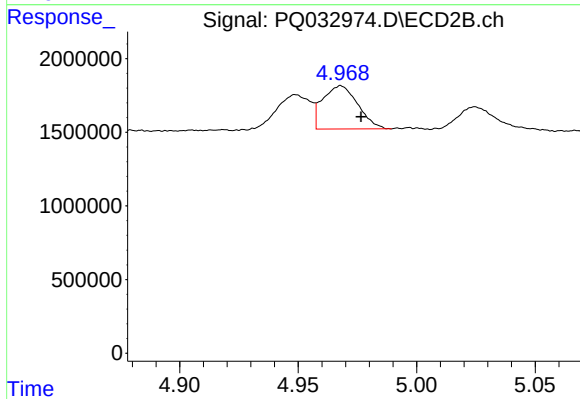
#3 AR-1016-1

R.T.: 4.949 min
Delta R.T.: -0.008 min
Response: 2299573
Conc: 40.17 ng/ml



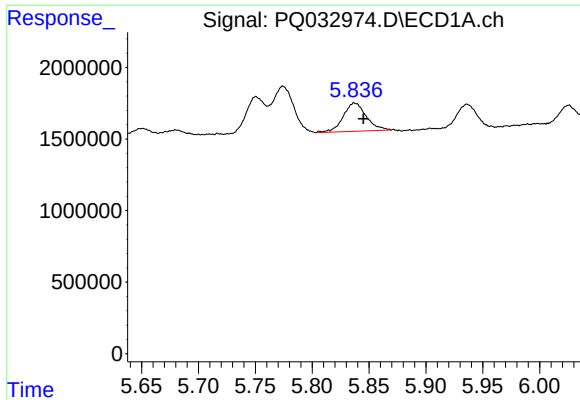
#4 AR-1016-2

R.T.: 5.774 min
Delta R.T.: -0.008 min
Response: 4275223
Conc: 41.50 ng/ml



#4 AR-1016-2

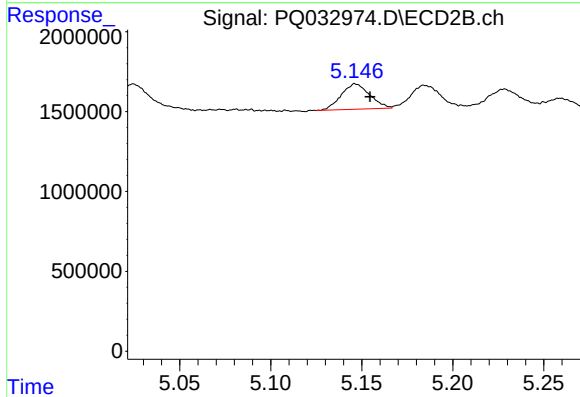
R.T.: 4.968 min
Delta R.T.: -0.008 min
Response: 3026577
Conc: 37.98 ng/ml



#5 AR-1016-3

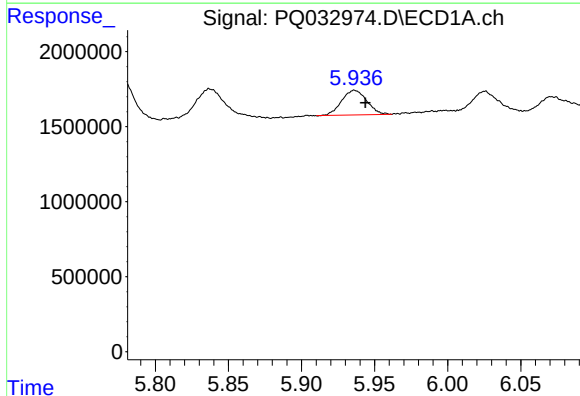
R.T.: 5.837 min
Delta R.T.: -0.008 min
Response: 2792131
Conc: 44.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



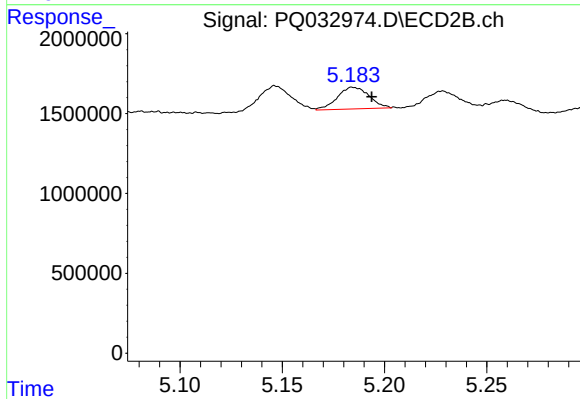
#5 AR-1016-3

R.T.: 5.146 min
Delta R.T.: -0.009 min
Response: 1721605
Conc: 41.50 ng/ml



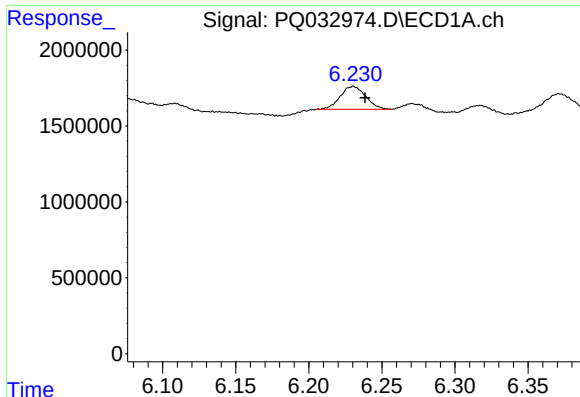
#6 AR-1016-4

R.T.: 5.936 min
Delta R.T.: -0.008 min
Response: 1967009
Conc: 38.92 ng/ml



#6 AR-1016-4

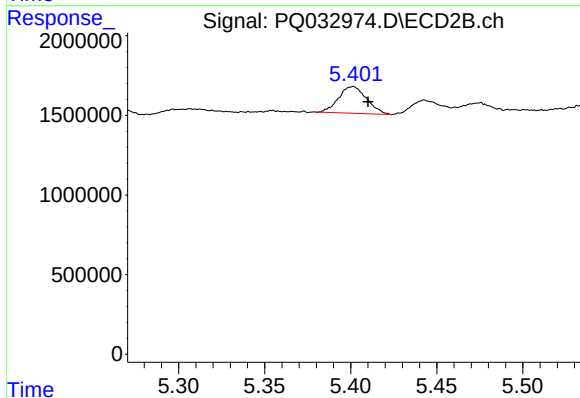
R.T.: 5.184 min
Delta R.T.: -0.010 min
Response: 1464275
Conc: 42.74 ng/ml



#7 AR-1016-5

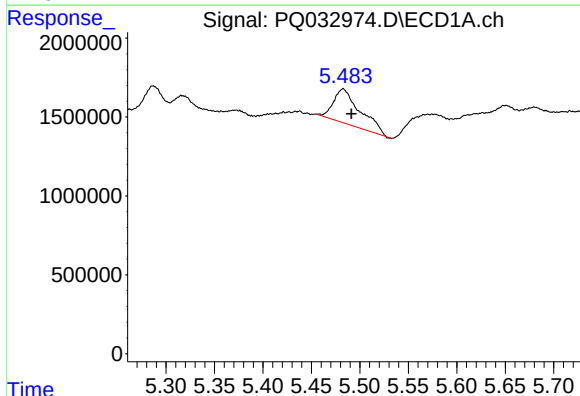
R.T.: 6.231 min
Delta R.T.: -0.008 min
Response: 1846587
Conc: 35.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



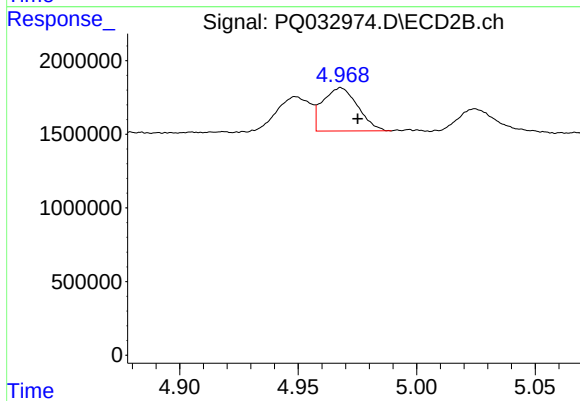
#7 AR-1016-5

R.T.: 5.402 min
Delta R.T.: -0.008 min
Response: 1901630
Conc: 41.62 ng/ml



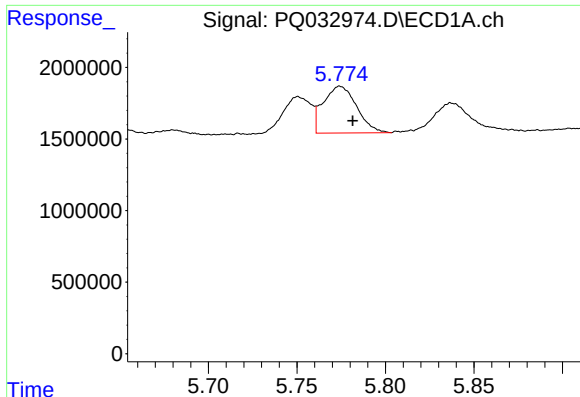
#12 AR-1232-2

R.T.: 5.483 min
Delta R.T.: -0.008 min
Response: 4189838
Conc: 177.39 ng/ml



#12 AR-1232-2

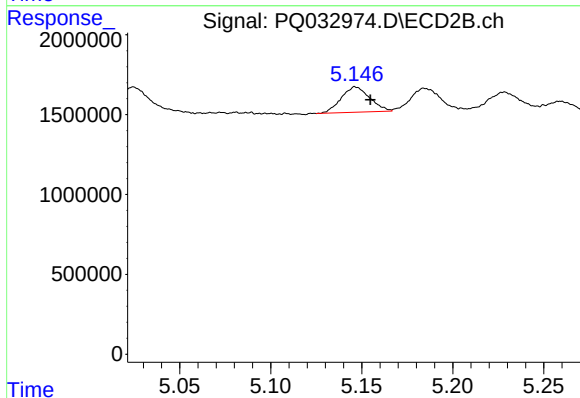
R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 3026577
Conc: 80.49 ng/ml



#13 AR-1232-3

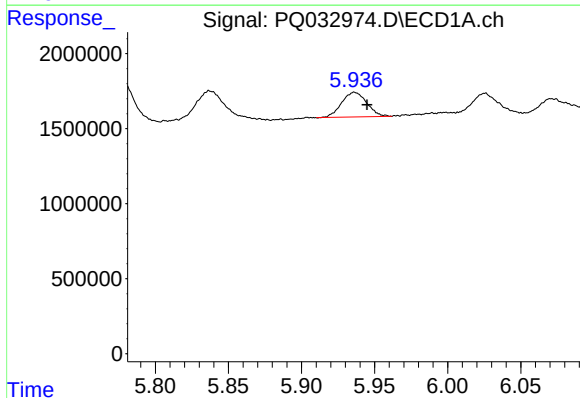
R.T.: 5.774 min
Delta R.T.: -0.007 min
Response: 4275223
Conc: 89.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



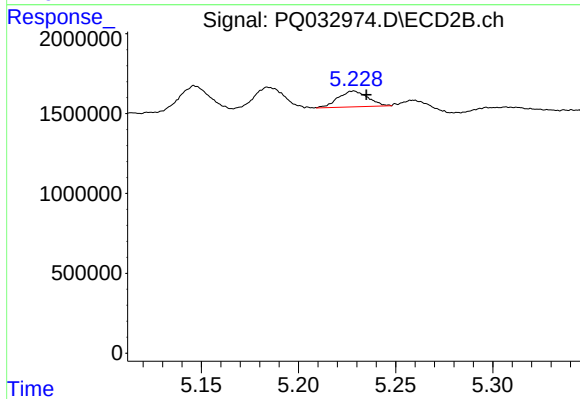
#13 AR-1232-3

R.T.: 5.146 min
Delta R.T.: -0.009 min
Response: 1721605
Conc: 87.90 ng/ml



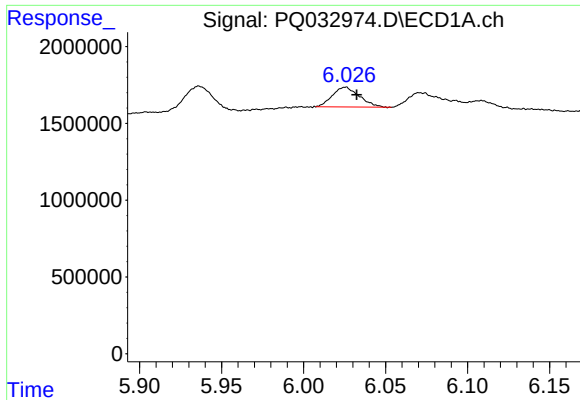
#14 AR-1232-4

R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 1967009
Conc: 82.58 ng/ml



#14 AR-1232-4

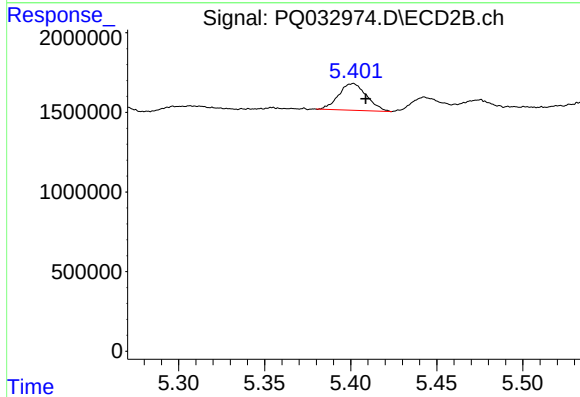
R.T.: 5.229 min
Delta R.T.: -0.006 min
Response: 1056723
Conc: 61.57 ng/ml



#15 AR-1232-5

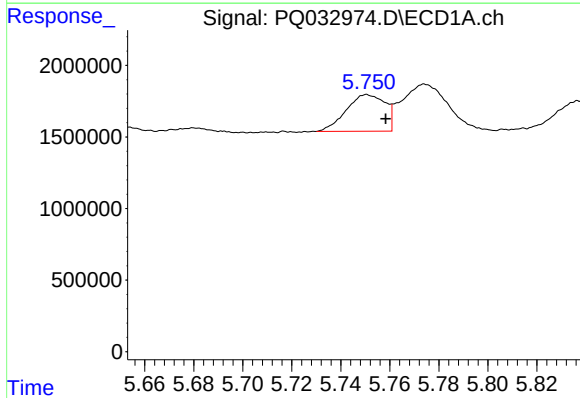
R.T.: 6.026 min
Delta R.T.: -0.006 min
Response: 1473872
Conc: 82.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



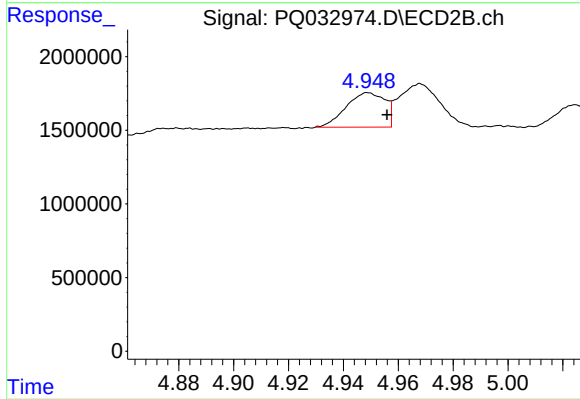
#15 AR-1232-5

R.T.: 5.402 min
Delta R.T.: -0.007 min
Response: 1901630
Conc: 97.52 ng/ml



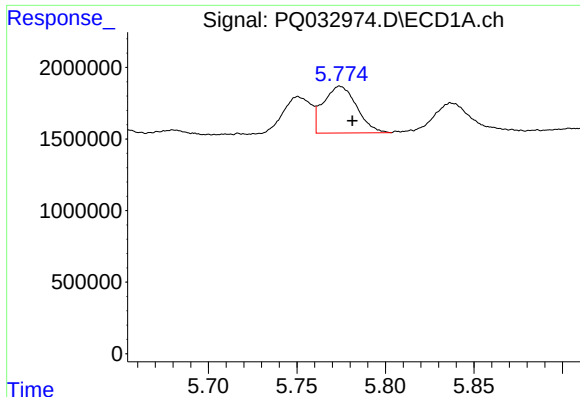
#16 AR-1242-1

R.T.: 5.751 min
Delta R.T.: -0.008 min
Response: 2805608
Conc: 47.01 ng/ml



#16 AR-1242-1

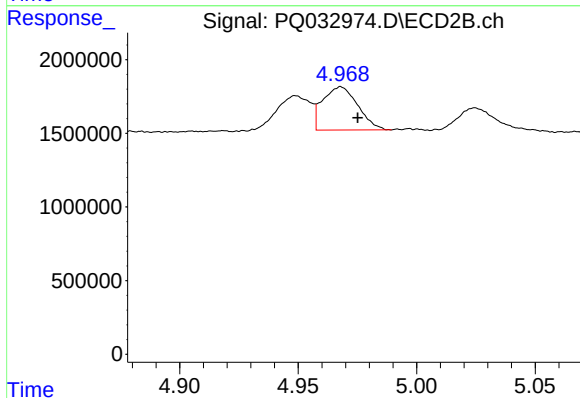
R.T.: 4.949 min
Delta R.T.: -0.007 min
Response: 2299573
Conc: 47.26 ng/ml



#17 AR-1242-2

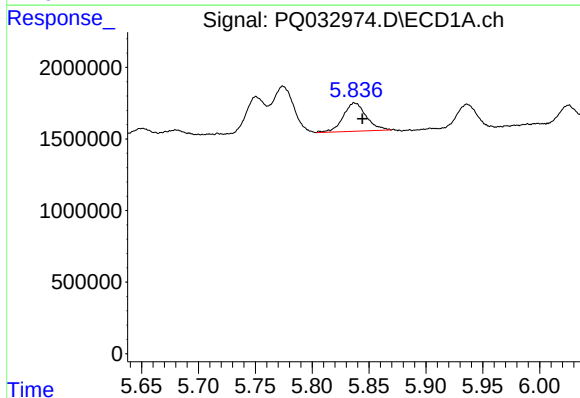
R.T.: 5.774 min
Delta R.T.: -0.007 min
Response: 4275223
Conc: 49.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



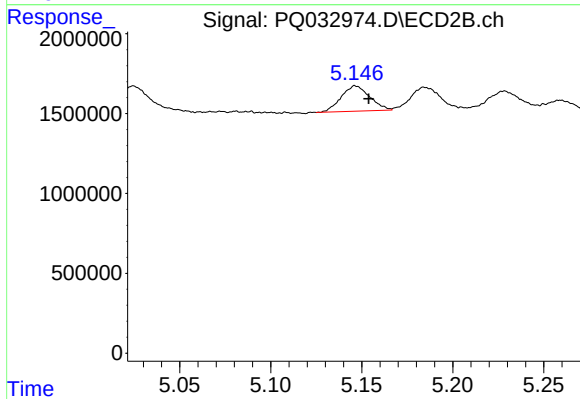
#17 AR-1242-2

R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 3026577
Conc: 44.84 ng/ml



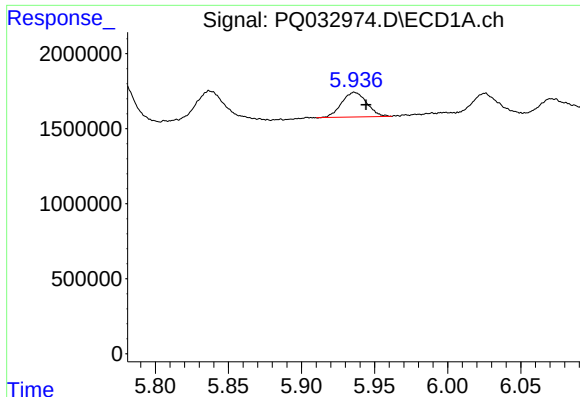
#18 AR-1242-3

R.T.: 5.837 min
Delta R.T.: -0.007 min
Response: 2792131
Conc: 53.40 ng/ml



#18 AR-1242-3

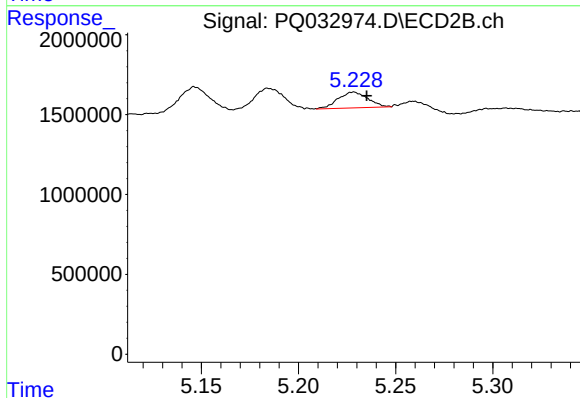
R.T.: 5.146 min
Delta R.T.: -0.008 min
Response: 1721605
Conc: 47.00 ng/ml



#19 AR-1242-4

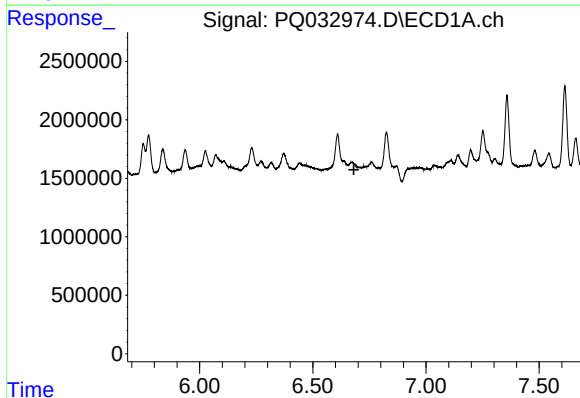
R.T.: 5.936 min
Delta R.T.: -0.008 min
Response: 1967009
Conc: 45.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



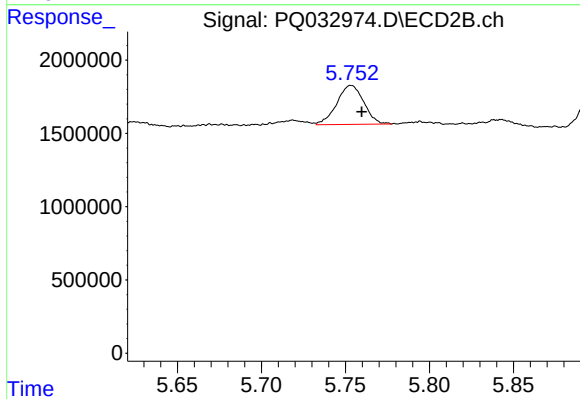
#19 AR-1242-4

R.T.: 5.229 min
Delta R.T.: -0.006 min
Response: 1056723
Conc: 28.69 ng/ml



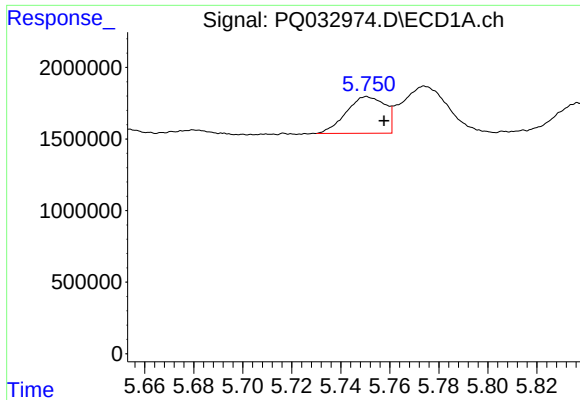
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.682 min
Response: 0
Conc: N.D.



#20 AR-1242-5

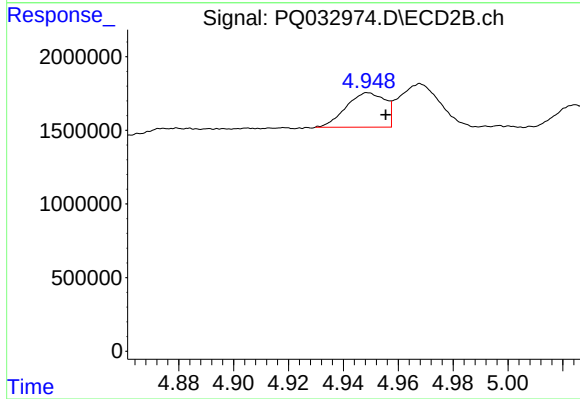
R.T.: 5.753 min
Delta R.T.: -0.007 min
Response: 2975924
Conc: 61.95 ng/ml



#21 AR-1248-1

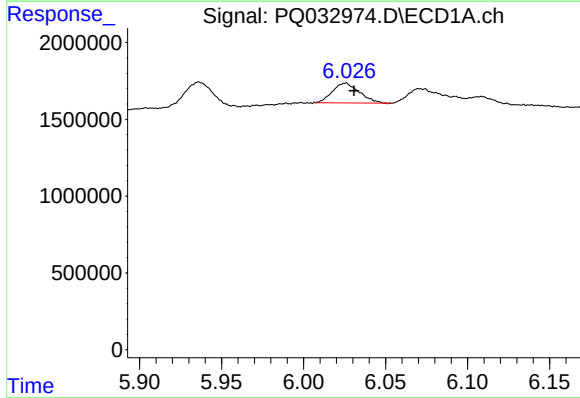
R.T.: 5.751 min
Delta R.T.: -0.007 min
Response: 2805608
Conc: 56.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



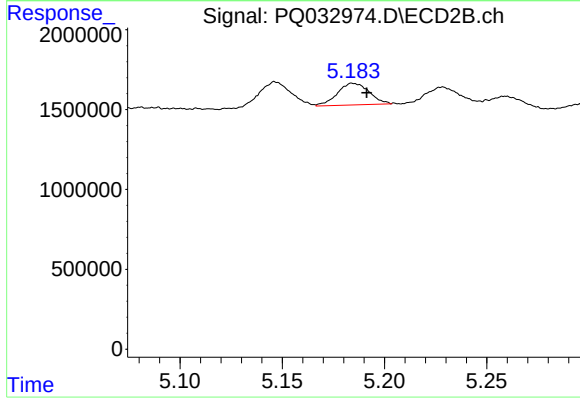
#21 AR-1248-1

R.T.: 4.949 min
Delta R.T.: -0.007 min
Response: 2299573
Conc: 56.11 ng/ml



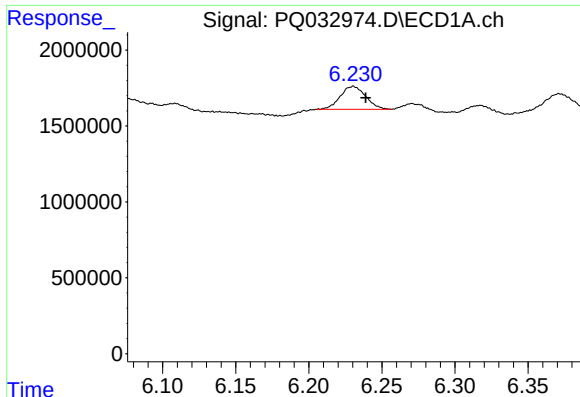
#22 AR-1248-2

R.T.: 6.026 min
Delta R.T.: -0.004 min
Response: 1473872
Conc: 20.04 ng/ml



#22 AR-1248-2

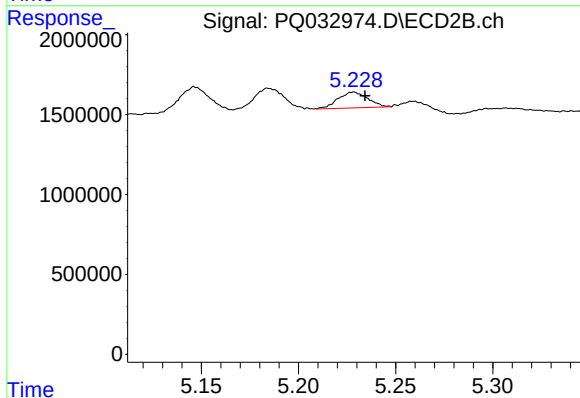
R.T.: 5.184 min
Delta R.T.: -0.007 min
Response: 1464275
Conc: 26.65 ng/ml



#23 AR-1248-3

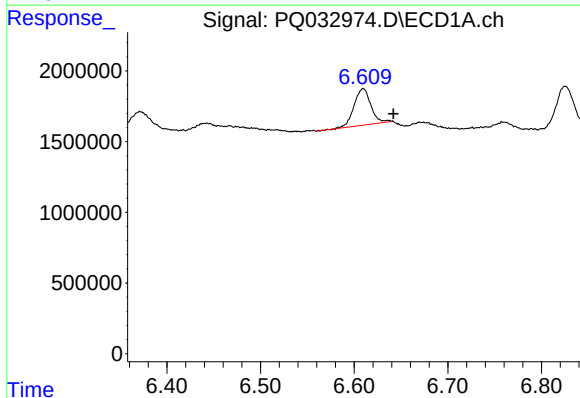
R.T.: 6.231 min
Delta R.T.: -0.008 min
Response: 1846587
Conc: 22.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



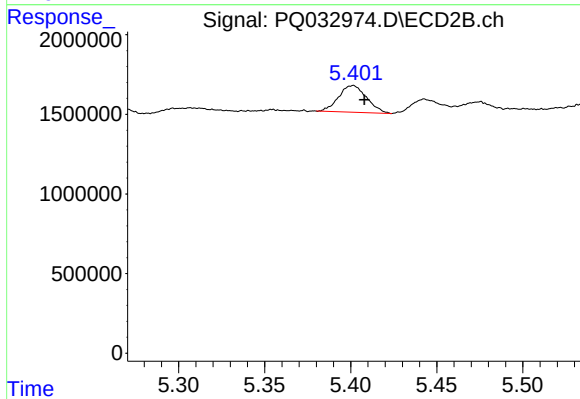
#23 AR-1248-3

R.T.: 5.229 min
Delta R.T.: -0.005 min
Response: 1056723
Conc: 18.87 ng/ml



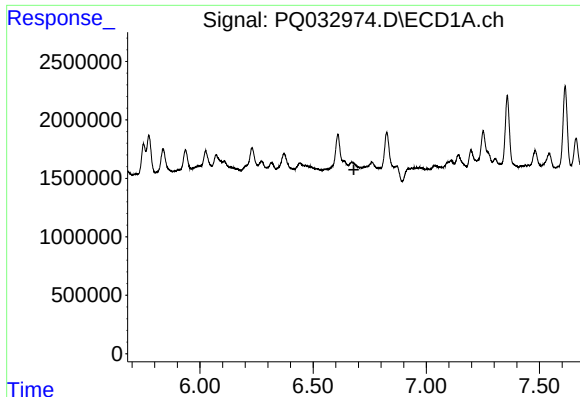
#24 AR-1248-4

R.T.: 6.609 min
Delta R.T.: -0.032 min
Response: 3214648
Conc: 34.32 ng/ml



#24 AR-1248-4

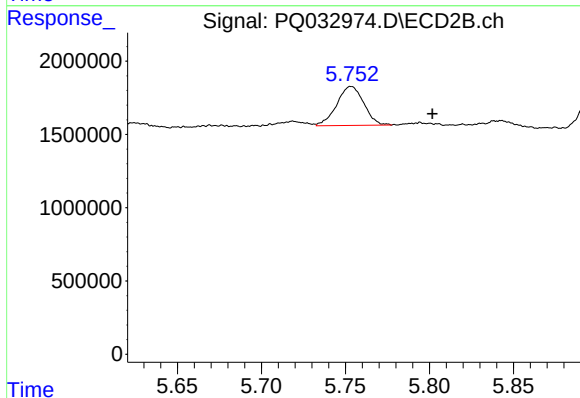
R.T.: 5.402 min
Delta R.T.: -0.006 min
Response: 1901630
Conc: 27.57 ng/ml



#25 AR-1248-5

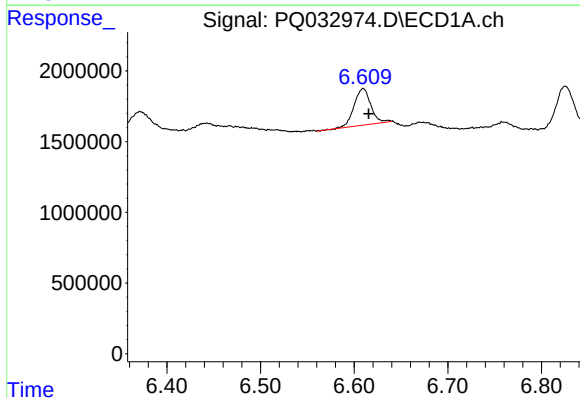
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



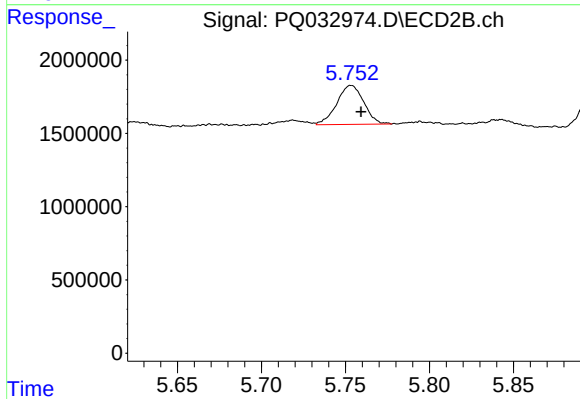
#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: -0.049 min
Response: 2975924
Conc: 43.05 ng/ml



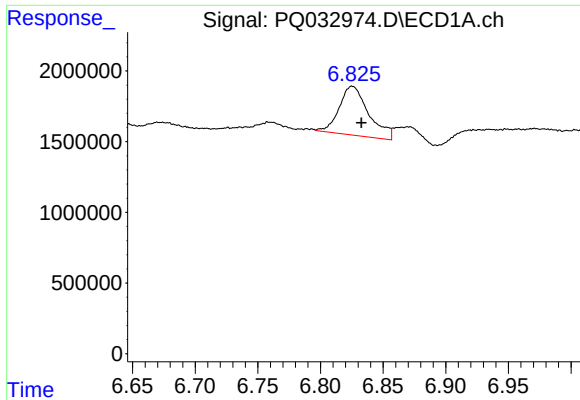
#26 AR-1254-1

R.T.: 6.609 min
Delta R.T.: -0.006 min
Response: 3214648
Conc: 32.44 ng/ml



#26 AR-1254-1

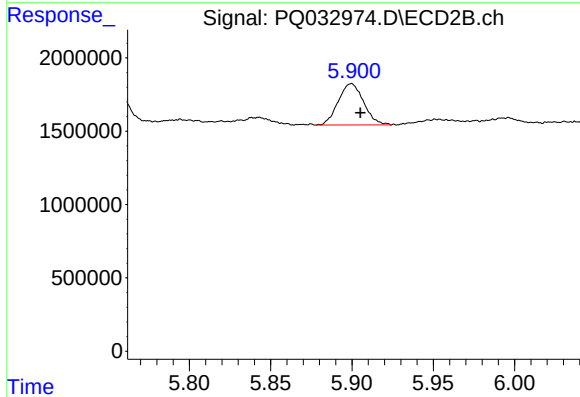
R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 2975924
Conc: 26.41 ng/ml



#27 AR-1254-2

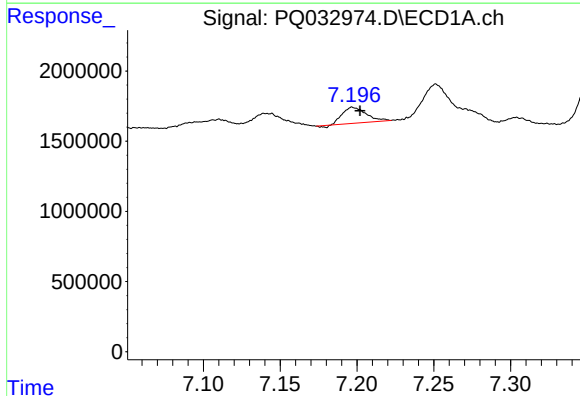
R.T.: 6.825 min
Delta R.T.: -0.008 min
Response: 5678797
Conc: 36.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



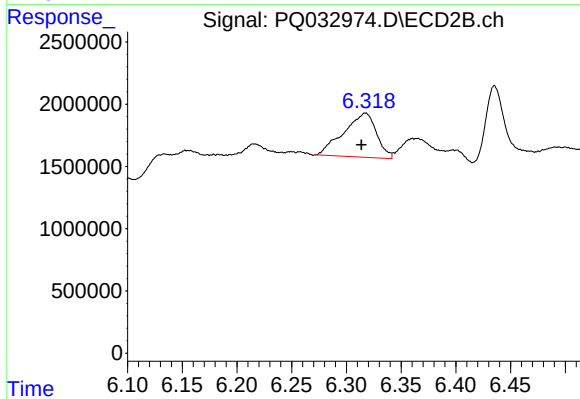
#27 AR-1254-2

R.T.: 5.900 min
Delta R.T.: -0.005 min
Response: 3057531
Conc: 30.96 ng/ml



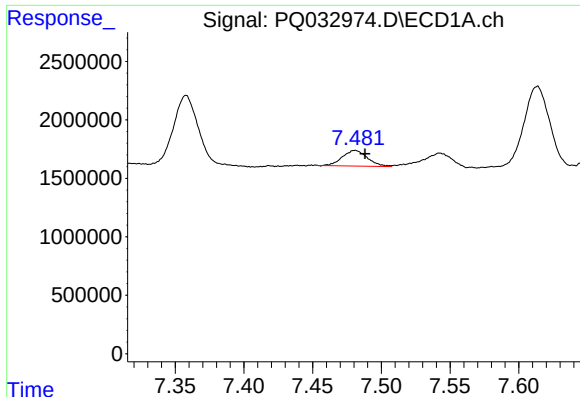
#28 AR-1254-3

R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 1220445
Conc: 7.19 ng/ml



#28 AR-1254-3

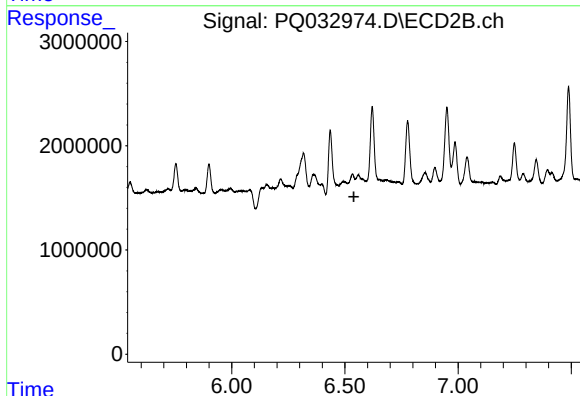
R.T.: 6.318 min
Delta R.T.: 0.004 min
Response: 7376050
Conc: 44.38 ng/ml



#29 AR-1254-4

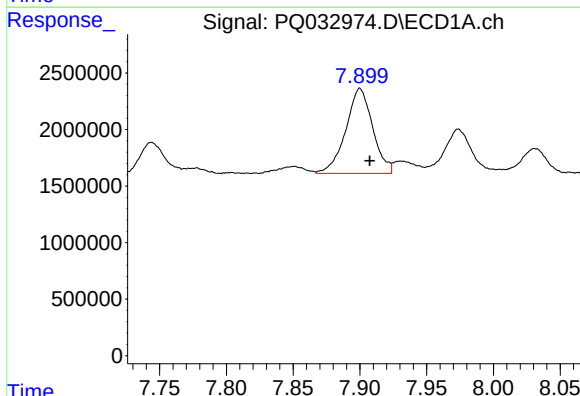
R.T.: 7.481 min
Delta R.T.: -0.007 min
Response: 1708234
Conc: 13.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



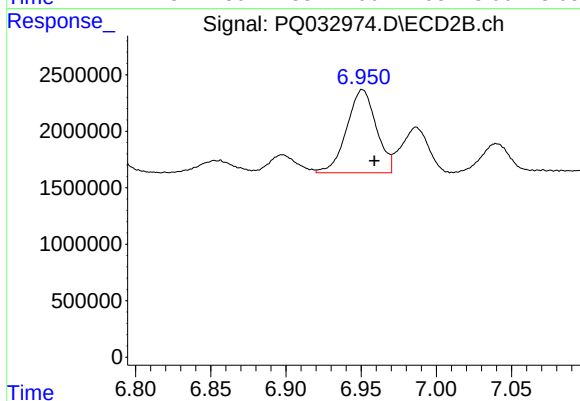
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



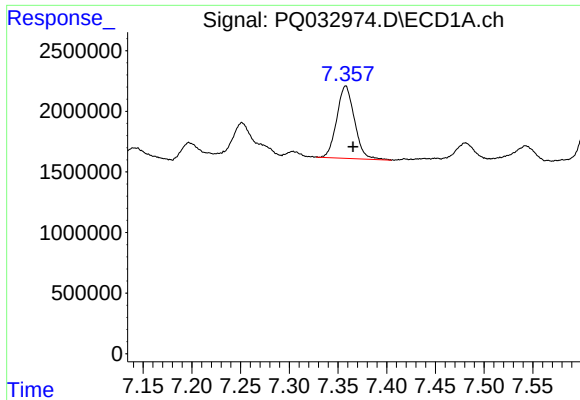
#30 AR-1254-5

R.T.: 7.900 min
Delta R.T.: -0.007 min
Response: 10533395
Conc: 79.57 ng/ml



#30 AR-1254-5

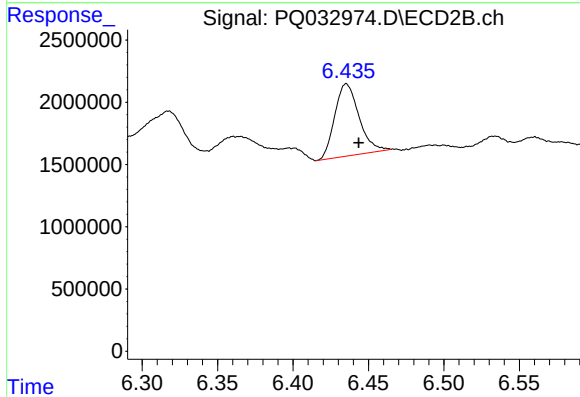
R.T.: 6.950 min
Delta R.T.: -0.008 min
Response: 10058559
Conc: 68.48 ng/ml



#31 AR-1260-1

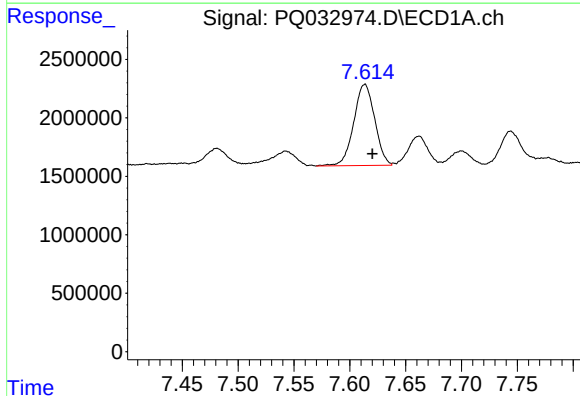
R.T.: 7.358 min
Delta R.T.: -0.008 min
Response: 7560843
Conc: 70.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



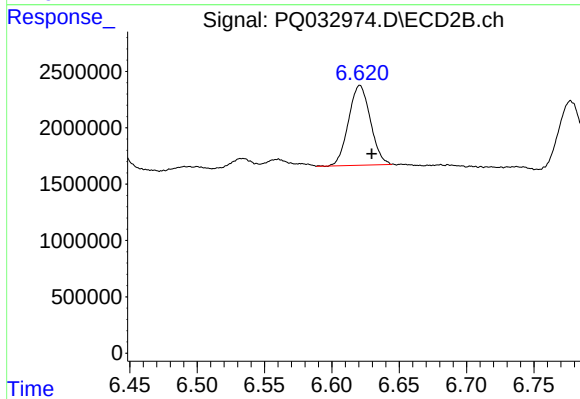
#31 AR-1260-1

R.T.: 6.435 min
Delta R.T.: -0.008 min
Response: 6495011
Conc: 69.15 ng/ml



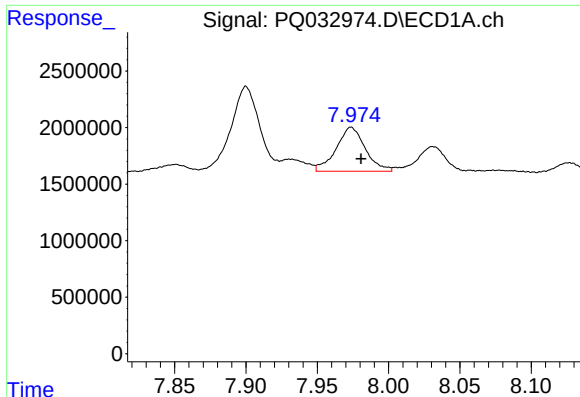
#32 AR-1260-2

R.T.: 7.614 min
Delta R.T.: -0.006 min
Response: 9061736
Conc: 71.76 ng/ml



#32 AR-1260-2

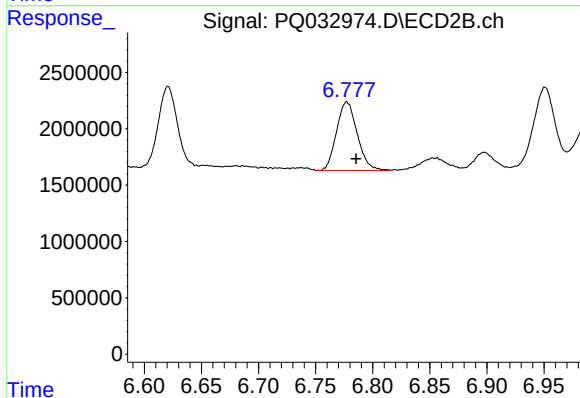
R.T.: 6.621 min
Delta R.T.: -0.009 min
Response: 8013727
Conc: 68.78 ng/ml



#33 AR-1260-3

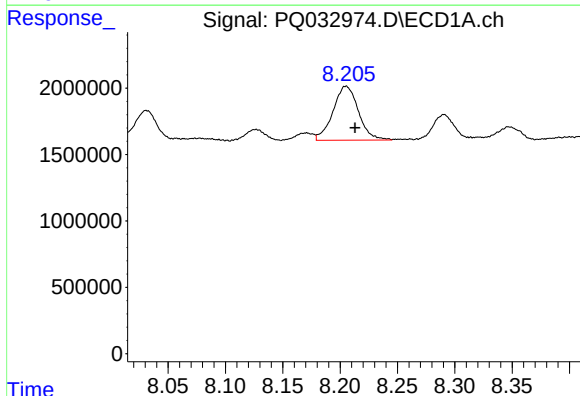
R.T.: 7.974 min
Delta R.T.: -0.007 min
Response: 5531379
Conc: 71.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



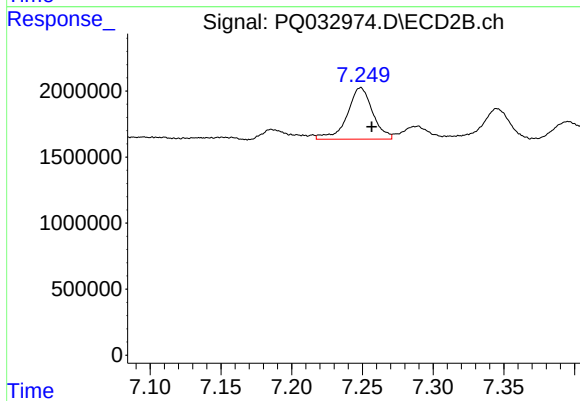
#33 AR-1260-3

R.T.: 6.777 min
Delta R.T.: -0.008 min
Response: 7699252
Conc: 71.39 ng/ml



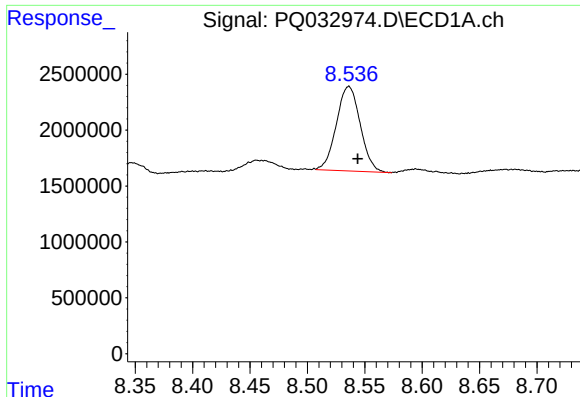
#34 AR-1260-4

R.T.: 8.206 min
Delta R.T.: -0.007 min
Response: 6276207
Conc: 62.00 ng/ml



#34 AR-1260-4

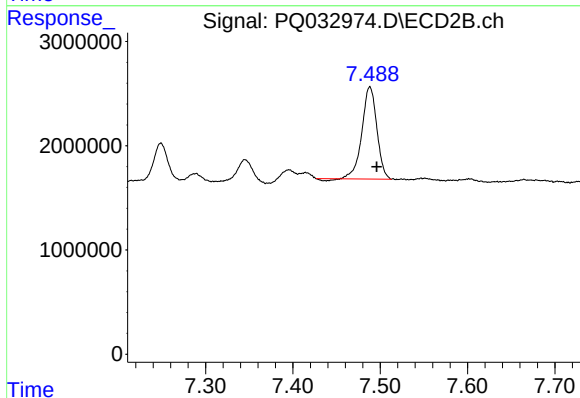
R.T.: 7.249 min
Delta R.T.: -0.008 min
Response: 4880597
Conc: 63.49 ng/ml



#35 AR-1260-5

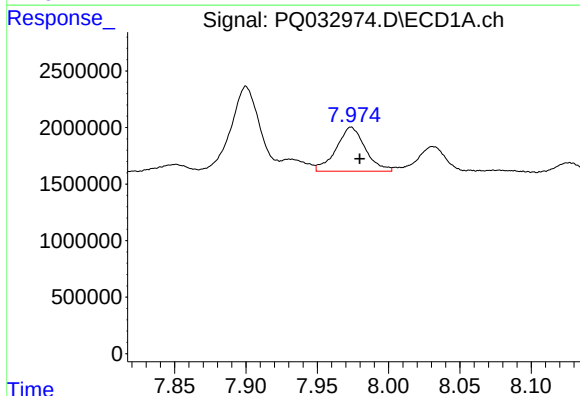
R.T.: 8.536 min
Delta R.T.: -0.007 min
Response: 10923916
Conc: 57.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



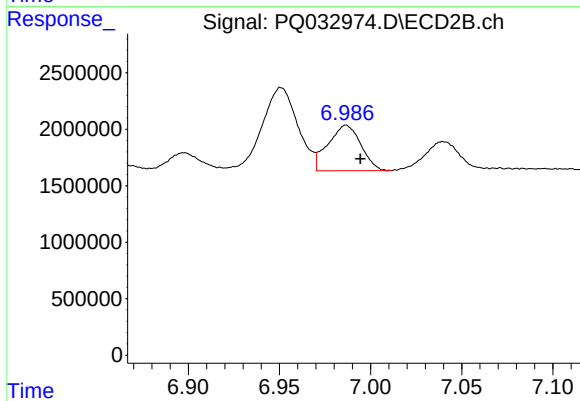
#35 AR-1260-5

R.T.: 7.488 min
Delta R.T.: -0.008 min
Response: 10401030
Conc: 54.14 ng/ml



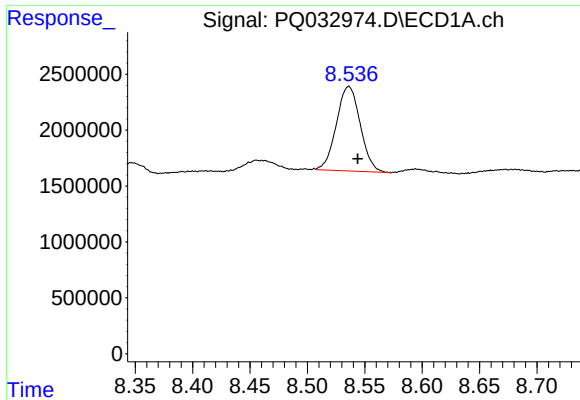
#36 AR-1262-1

R.T.: 7.974 min
Delta R.T.: -0.006 min
Response: 5531379
Conc: 41.04 ng/ml



#36 AR-1262-1

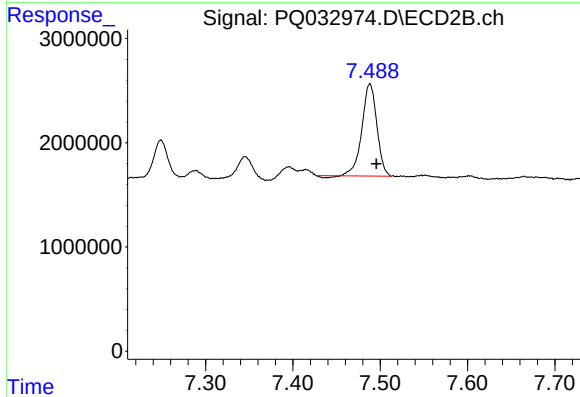
R.T.: 6.987 min
Delta R.T.: -0.008 min
Response: 5038229
Conc: 39.20 ng/ml



#37 AR-1262-2

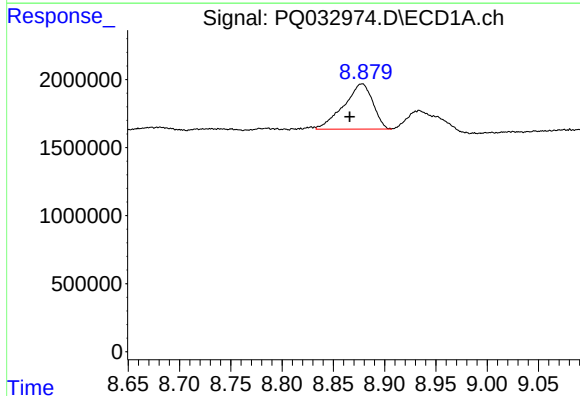
R.T.: 8.536 min
Delta R.T.: -0.008 min
Response: 10923916
Conc: 44.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



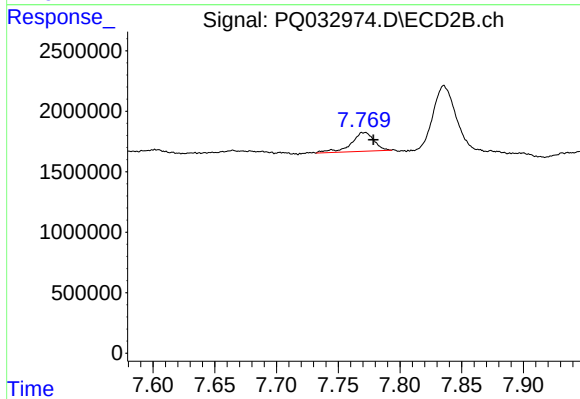
#37 AR-1262-2

R.T.: 7.488 min
Delta R.T.: -0.007 min
Response: 10401030
Conc: 43.42 ng/ml



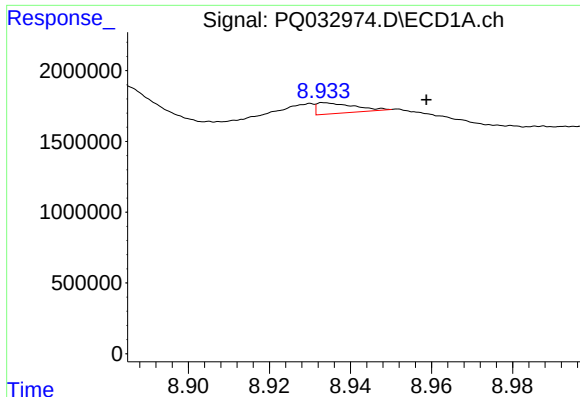
#38 AR-1262-3

R.T.: 8.879 min
Delta R.T.: 0.013 min
Response: 6565351
Conc: 39.69 ng/ml



#38 AR-1262-3

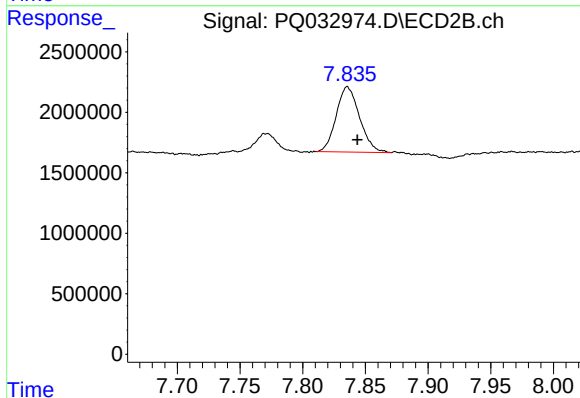
R.T.: 7.772 min
Delta R.T.: -0.006 min
Response: 1998786
Conc: 21.46 ng/ml



#39 AR-1262-4

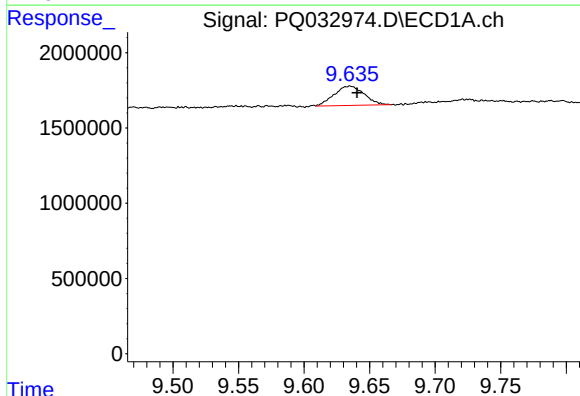
R.T.: 8.934 min
Delta R.T.: -0.025 min
Response: 483537
Conc: 7.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



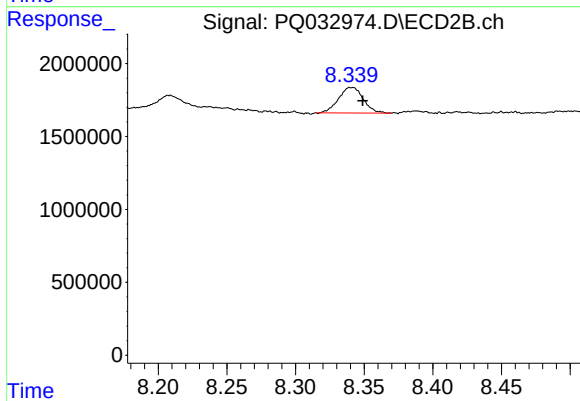
#39 AR-1262-4

R.T.: 7.836 min
Delta R.T.: -0.008 min
Response: 6980527
Conc: 40.10 ng/ml



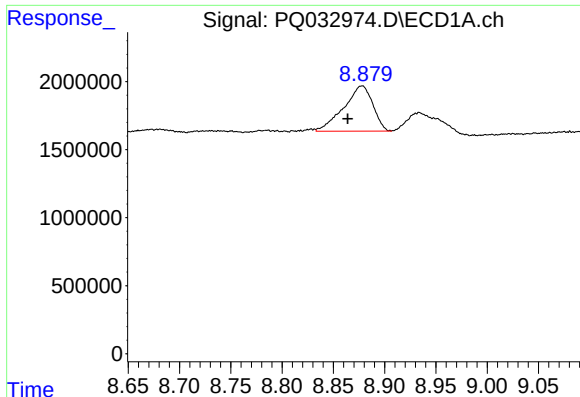
#40 AR-1262-5

R.T.: 9.635 min
Delta R.T.: -0.005 min
Response: 2051247
Conc: 23.45 ng/ml



#40 AR-1262-5

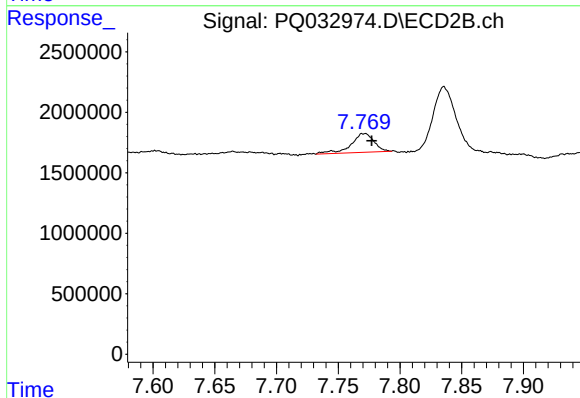
R.T.: 8.339 min
Delta R.T.: -0.010 min
Response: 2192009
Conc: 27.16 ng/ml



#41 AR-1268-1

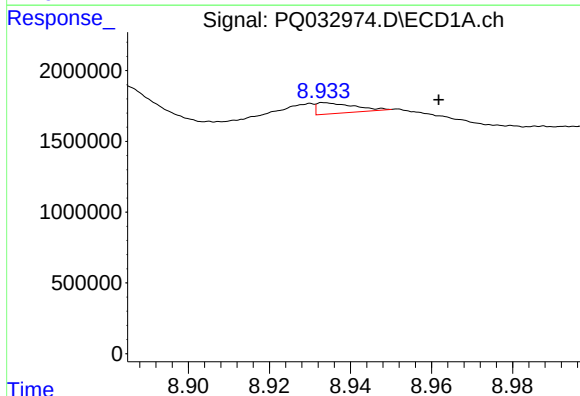
R.T.: 8.879 min
Delta R.T.: 0.015 min
Response: 6565351
Conc: 17.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



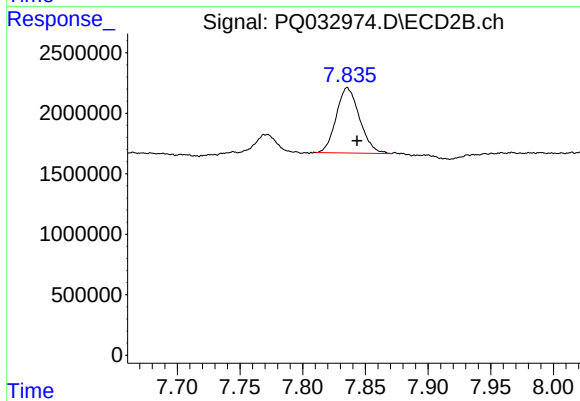
#41 AR-1268-1

R.T.: 7.772 min
Delta R.T.: -0.005 min
Response: 1998786
Conc: 5.85 ng/ml



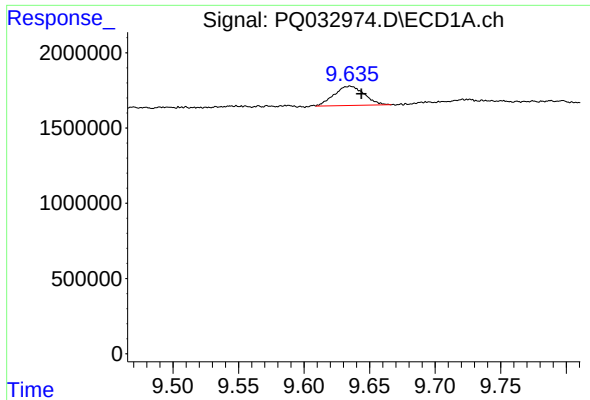
#42 AR-1268-2

R.T.: 8.934 min
Delta R.T.: -0.028 min
Response: 483537
Conc: 1.45 ng/ml



#42 AR-1268-2

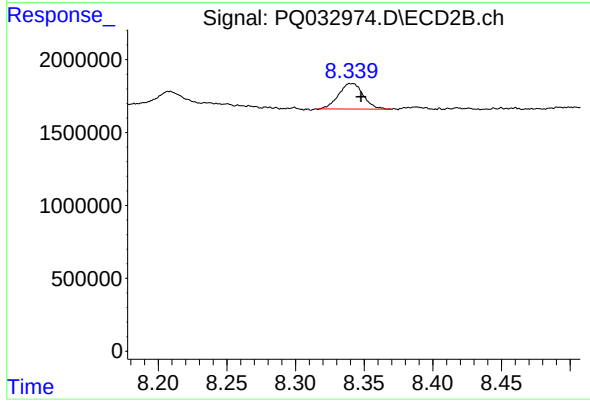
R.T.: 7.836 min
Delta R.T.: -0.008 min
Response: 6980527
Conc: 22.59 ng/ml



#44 AR-1268-4

R.T.: 9.635 min
Delta R.T.: -0.009 min
Response: 2051247
Conc: 16.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.339 min
Delta R.T.: -0.008 min
Response: 2192009
Conc: 19.87 ng/ml