

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 11:02
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:11:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 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...	5.195	4.267	397.4E6	117.0E6	18.273	18.671
2)	SA Decachlor...	11.373	9.613	249.5E6	130.5E6	19.949	19.651
Target Compounds							
6)	L1 AR-1016-4	0.000	5.788	0	3823647	N.D.	28.884 #
7)	L1 AR-1016-5	7.041	6.019	6026595	1922576	12.435	11.163
9)	L2 AR-1221-2	5.554	4.620	6616226	2151990	45.048	49.975
14)	L3 AR-1232-4	0.000	5.831	0	964465	N.D.	17.836 #
15)	L3 AR-1232-5	6.818	6.019	10765944	1922576	76.127	32.019 #
19)	L4 AR-1242-4	0.000	5.831	0	964465	N.D.	9.107 #
20)	L4 AR-1242-5	7.510	6.398	6120587	9650118	18.003	66.259 #
22)	L5 AR-1248-2	6.818	5.788	10765944	3823647	22.626	25.111
23)	L5 AR-1248-3	7.041	5.831	6026595	964465	11.582	6.111 #
24)	L5 AR-1248-4	7.469	6.019	10225873	1922576	17.174	10.141 #
25)	L5 AR-1248-5	7.510	6.440	6120587	588872	10.695	2.945 #
26)	L6 AR-1254-1	7.437	6.398	19614833	9650118	35.339	32.896
27)	L6 AR-1254-2	7.666	6.556	30413891	8490927	35.898	33.708
28)	L6 AR-1254-3	8.052	6.978	27429708	13632902	32.286	32.776
29)	L6 AR-1254-4	8.349	7.216	26061835	9734880	39.748	33.942
30)	L6 AR-1254-5	8.779	7.645	17146271	11911504	26.879	31.434
31)	L7 AR-1260-1	8.215	7.114	11018284	7968175	14.318	24.923 #
32)	L7 AR-1260-2	8.481	7.311	15674415	6142612	16.565	14.563
33)	L7 AR-1260-3	0.000	7.465	0	5524931	N.D.	14.961 #
34)	L7 AR-1260-4	9.088	7.948	8344638	602554	11.444	1.890 #
35)	L7 AR-1260-5	0.000	8.195	0	1475503	N.D.	1.690 #
36)	L8 AR-1262-1	0.000	7.645	0	11911504	N.D.	57.902 #
37)	L8 AR-1262-2	0.000	8.195	0	1475503	N.D.	1.803 #
39)	L8 AR-1262-4	0.000	8.545	0	1291750	N.D.	2.217 #
42)	L9 AR-1268-2	0.000	8.545	0	1291750	N.D.	1.550 #
43)	L9 AR-1268-3	0.000	8.755	0	579771	N.D.	0.819 #
45)	L9 AR-1268-5	0.000	9.351	0	895920	N.D.	0.426 #

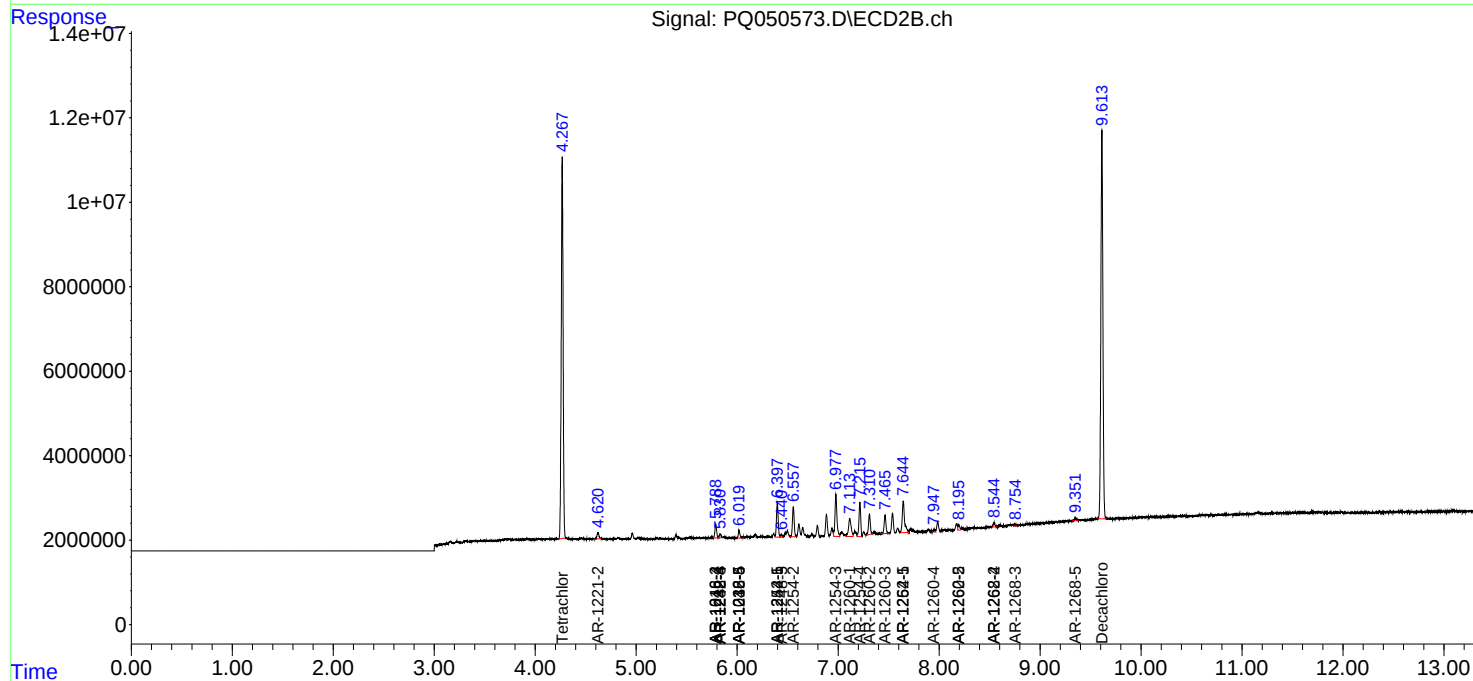
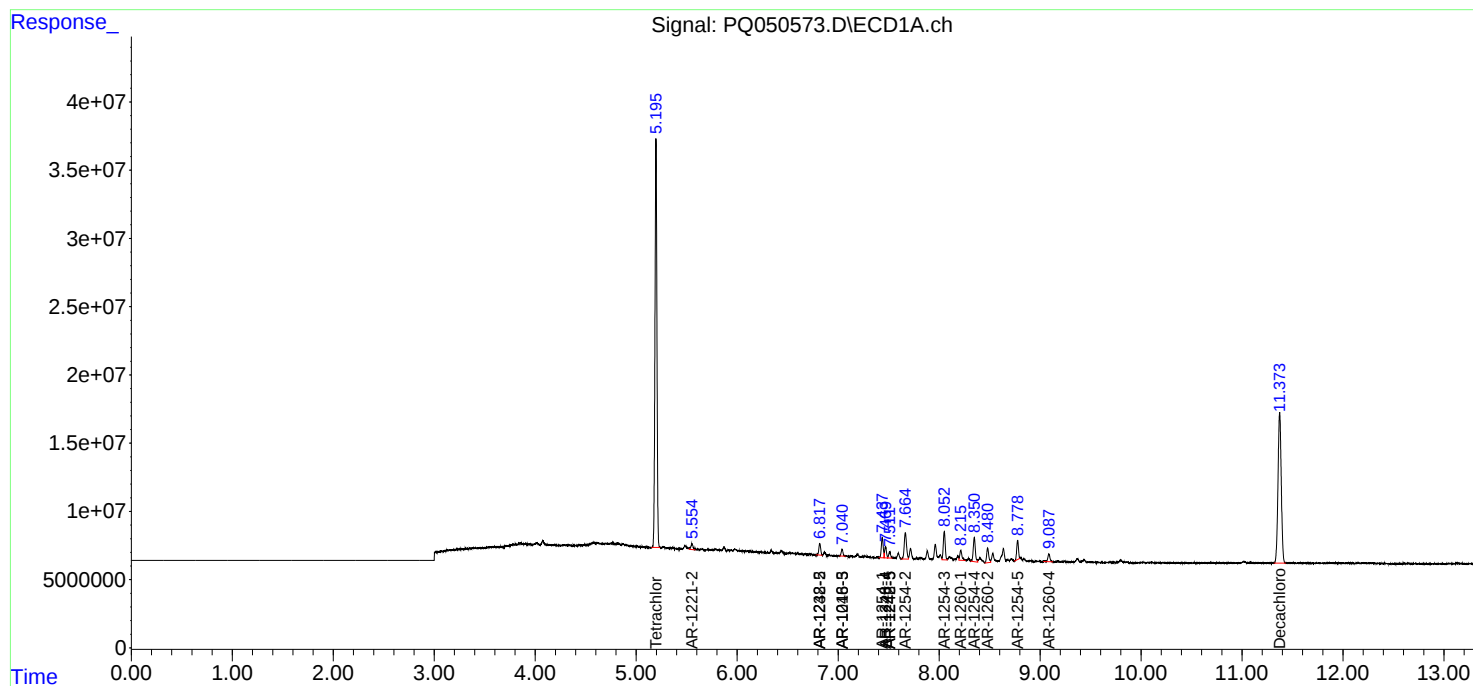
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

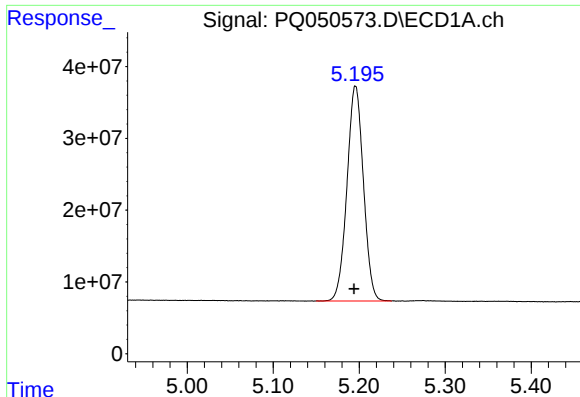
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 11:02
Operator : DD\AJ
Sample : L4214-01
Misc : AR1254 LOD 25 PPB
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:11:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

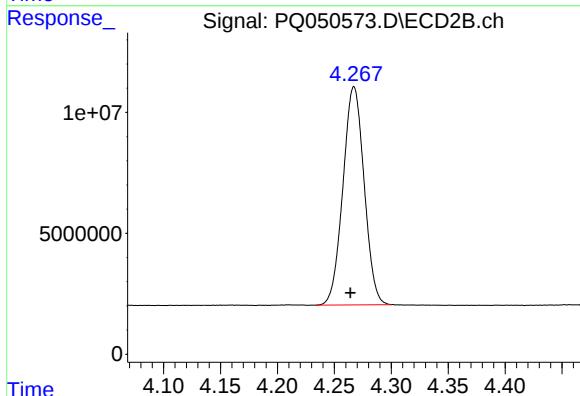




#1 Tetrachloro-m-xylene

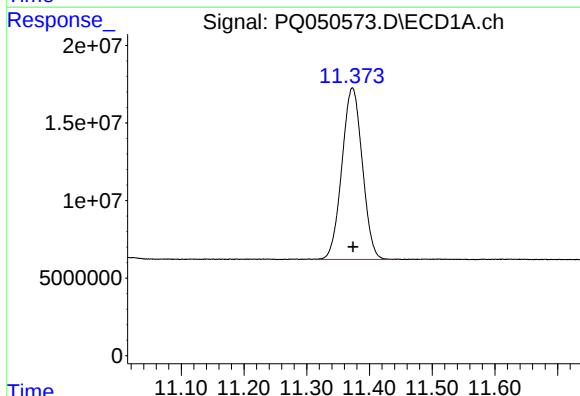
R.T.: 5.195 min
Delta R.T.: 0.001 min
Response: 397371765
Conc: 18.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



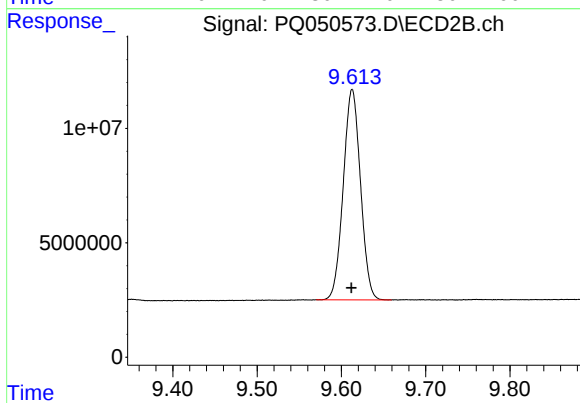
#1 Tetrachloro-m-xylene

R.T.: 4.267 min
Delta R.T.: 0.003 min
Response: 116965624
Conc: 18.67 ng/ml



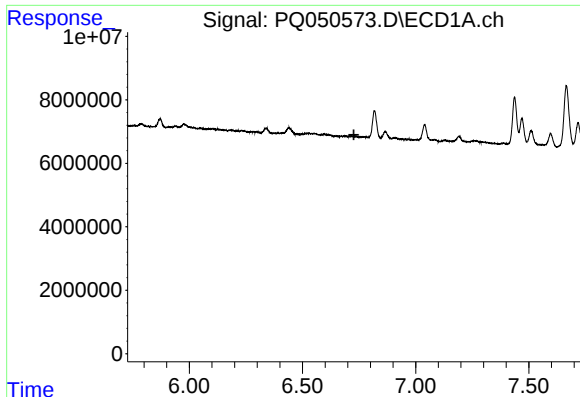
#2 Decachlorobiphenyl

R.T.: 11.373 min
Delta R.T.: 0.000 min
Response: 249529771
Conc: 19.95 ng/ml



#2 Decachlorobiphenyl

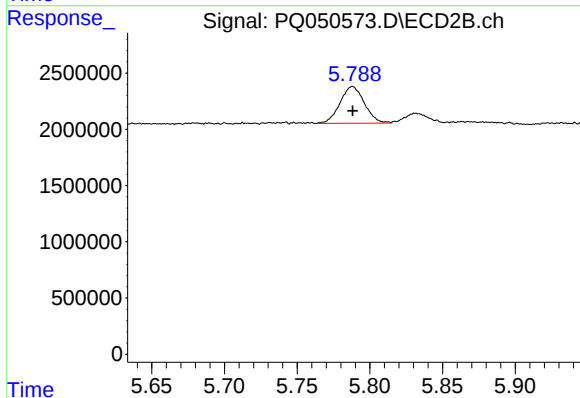
R.T.: 9.613 min
Delta R.T.: 0.001 min
Response: 130513081
Conc: 19.65 ng/ml



#6 AR-1016-4

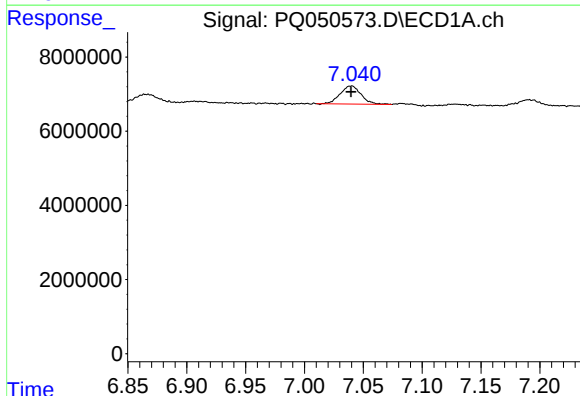
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



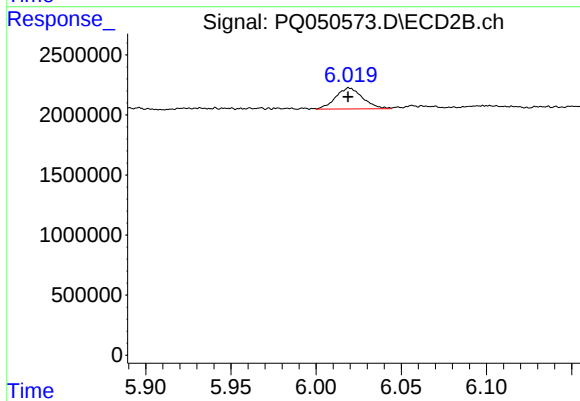
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 3823647
Conc: 28.88 ng/ml



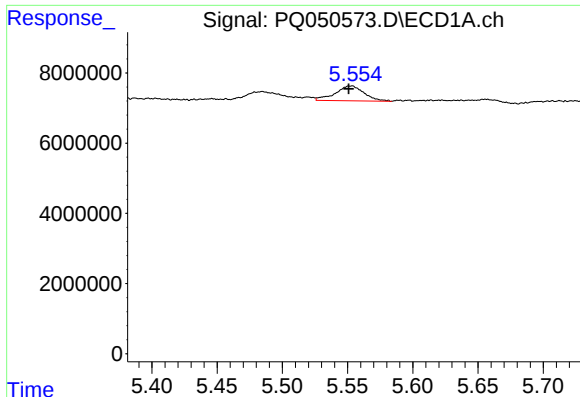
#7 AR-1016-5

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 6026595
Conc: 12.44 ng/ml



#7 AR-1016-5

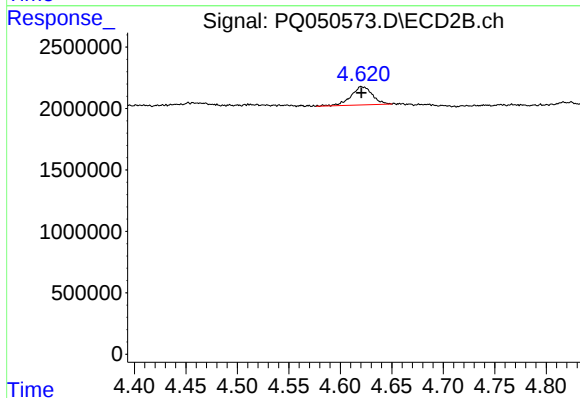
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 1922576
Conc: 11.16 ng/ml



#9 AR-1221-2

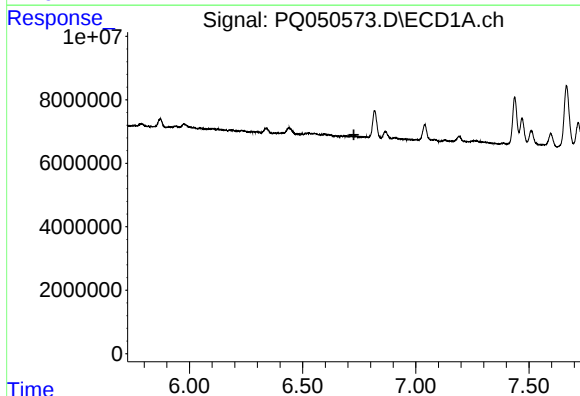
R.T.: 5.554 min
Delta R.T.: 0.003 min
Response: 6616226
Conc: 45.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



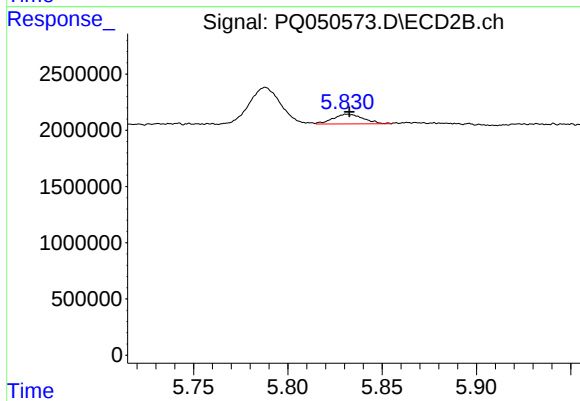
#9 AR-1221-2

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 2151990
Conc: 49.97 ng/ml



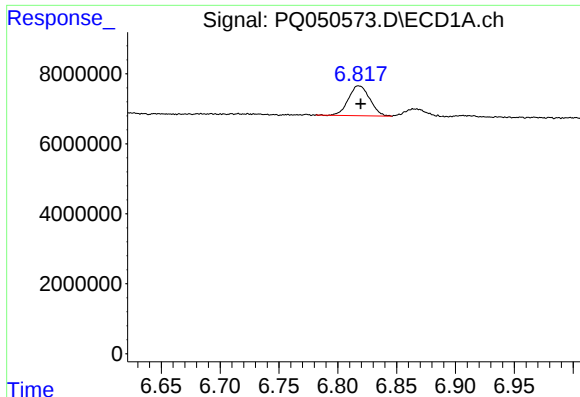
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#14 AR-1232-4

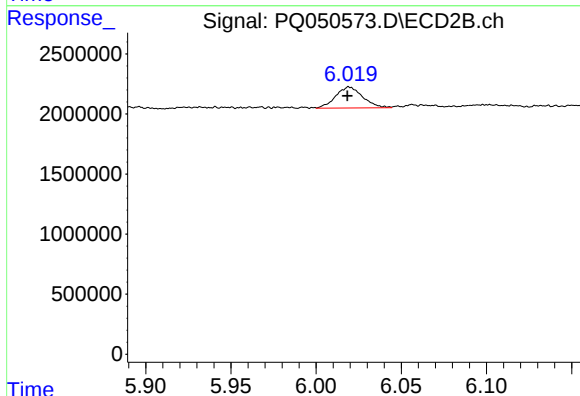
R.T.: 5.831 min
Delta R.T.: -0.001 min
Response: 964465
Conc: 17.84 ng/ml



#15 AR-1232-5

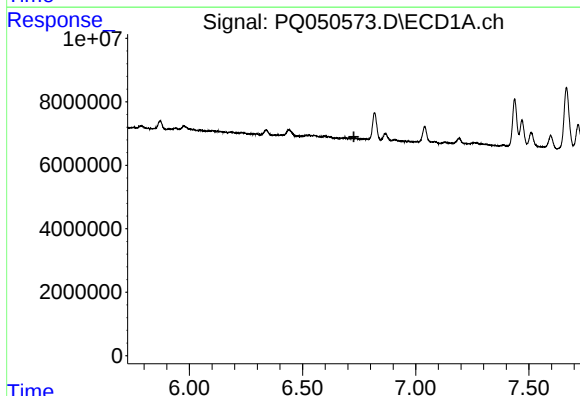
R.T.: 6.818 min
Delta R.T.: -0.002 min
Response: 10765944
Conc: 76.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



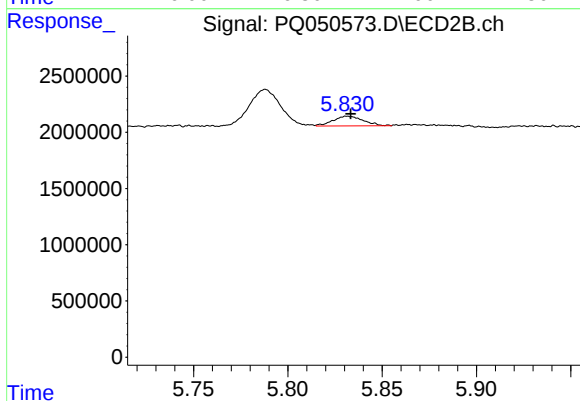
#15 AR-1232-5

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 1922576
Conc: 32.02 ng/ml



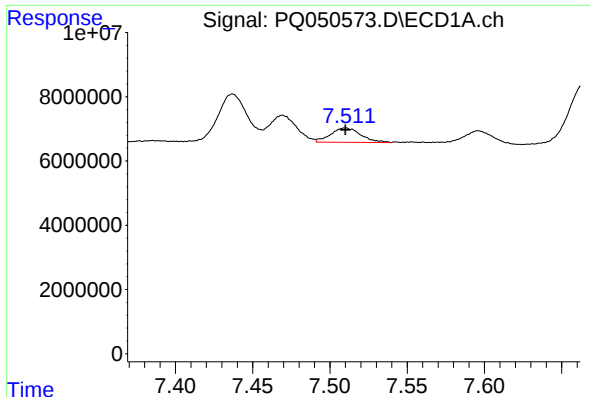
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



#19 AR-1242-4

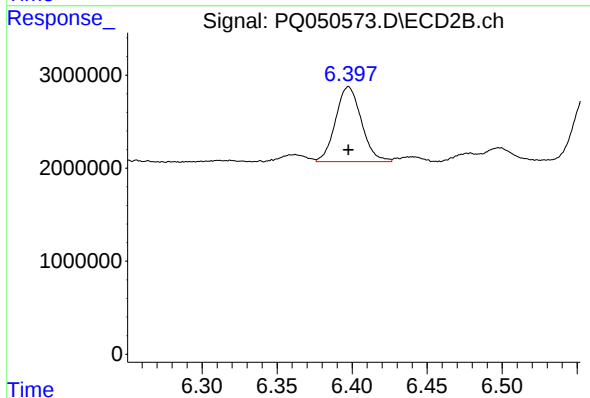
R.T.: 5.831 min
Delta R.T.: -0.002 min
Response: 964465
Conc: 9.11 ng/ml



#20 AR-1242-5

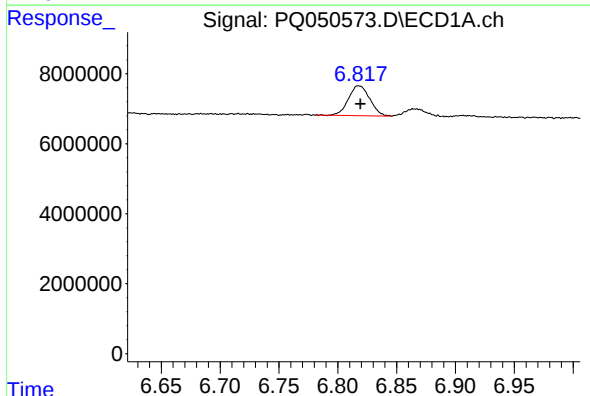
R.T.: 7.510 min
Delta R.T.: 0.000 min
Response: 6120587
Conc: 18.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



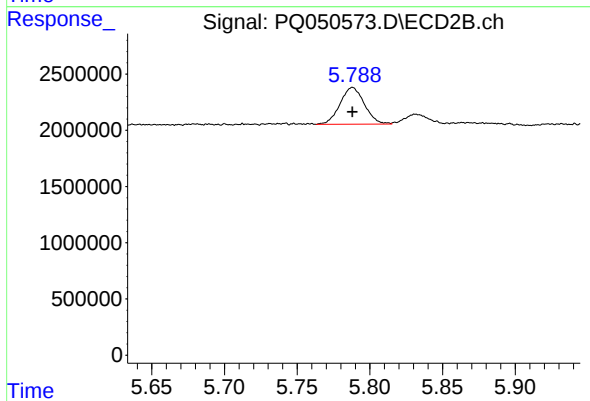
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 9650118
Conc: 66.26 ng/ml



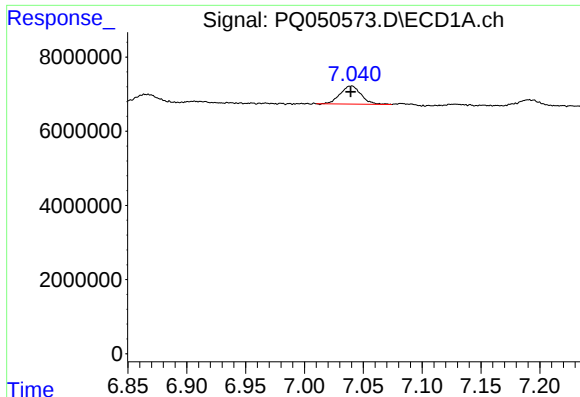
#22 AR-1248-2

R.T.: 6.818 min
Delta R.T.: -0.001 min
Response: 10765944
Conc: 22.63 ng/ml



#22 AR-1248-2

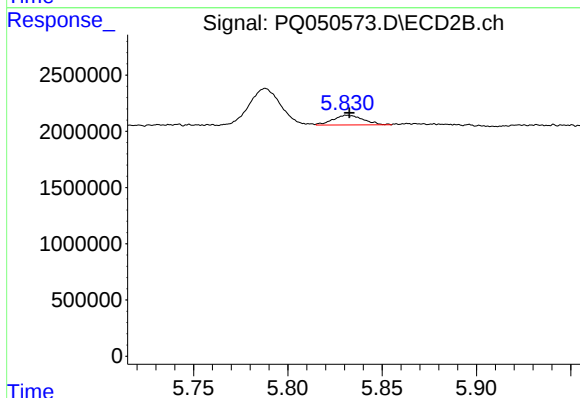
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 3823647
Conc: 25.11 ng/ml



#23 AR-1248-3

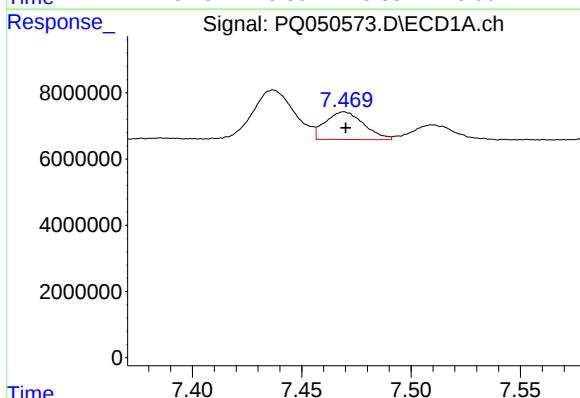
R.T.: 7.041 min
Delta R.T.: 0.001 min
Response: 6026595
Conc: 11.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



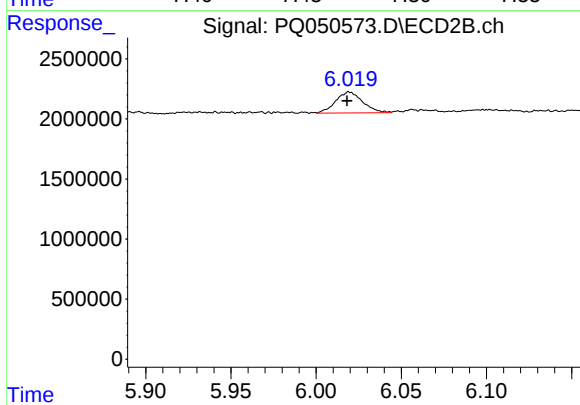
#23 AR-1248-3

R.T.: 5.831 min
Delta R.T.: -0.001 min
Response: 964465
Conc: 6.11 ng/ml



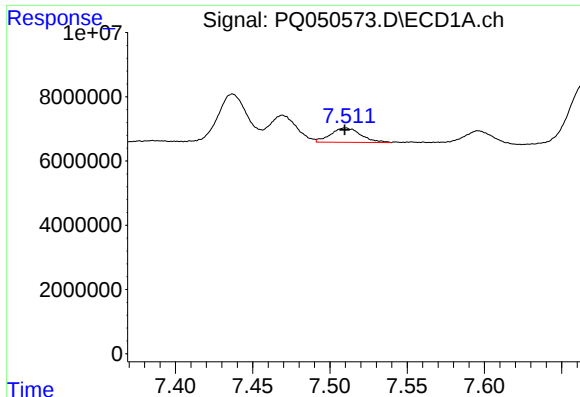
#24 AR-1248-4

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 10225873
Conc: 17.17 ng/ml



#24 AR-1248-4

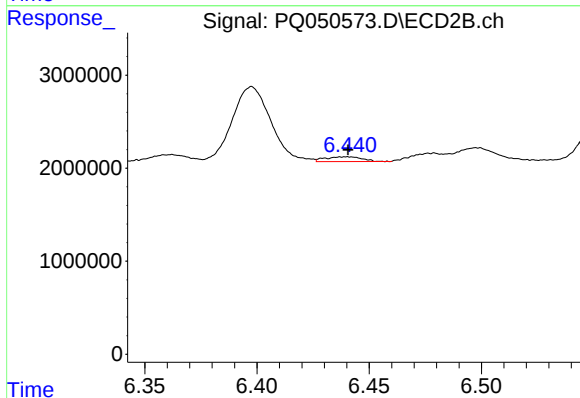
R.T.: 6.019 min
Delta R.T.: 0.001 min
Response: 1922576
Conc: 10.14 ng/ml



#25 AR-1248-5

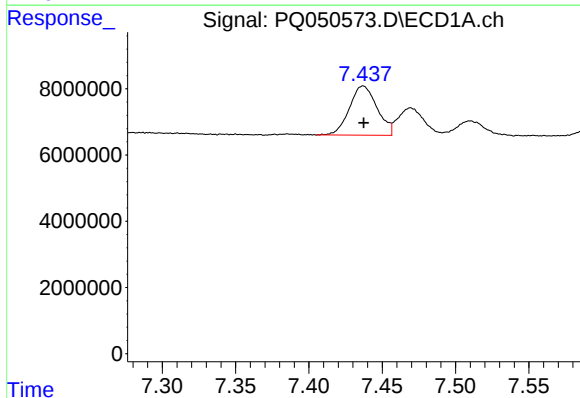
R.T.: 7.510 min
Delta R.T.: 0.000 min
Response: 6120587
Conc: 10.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



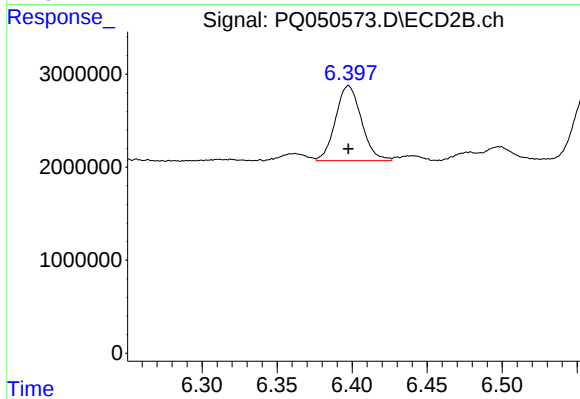
#25 AR-1248-5

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 588872
Conc: 2.95 ng/ml



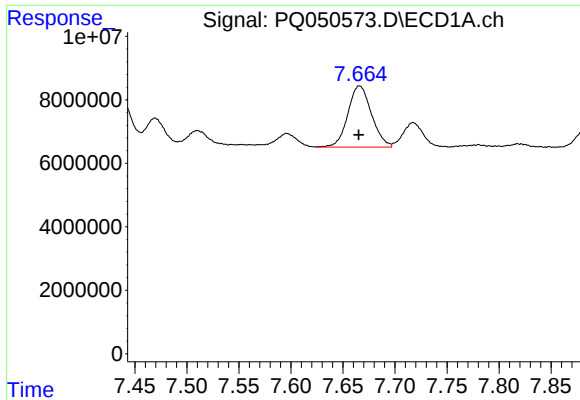
#26 AR-1254-1

R.T.: 7.437 min
Delta R.T.: 0.000 min
Response: 19614833
Conc: 35.34 ng/ml



#26 AR-1254-1

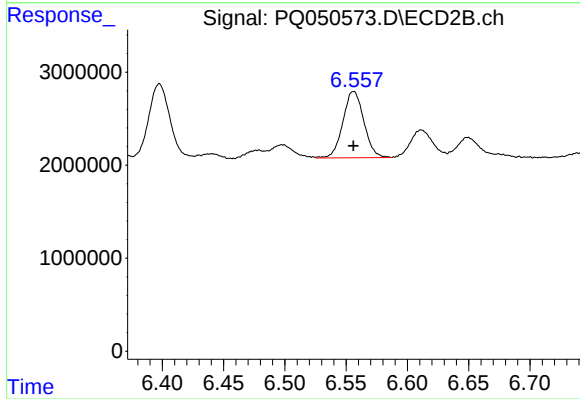
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 9650118
Conc: 32.90 ng/ml



#27 AR-1254-2

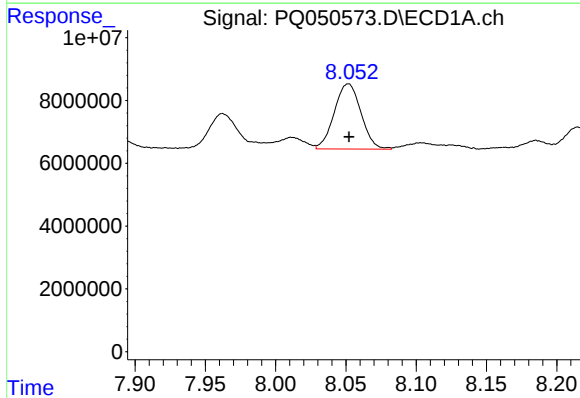
R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 30413891
Conc: 35.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



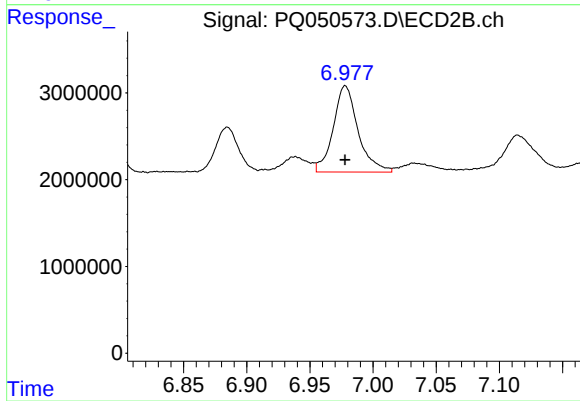
#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 8490927
Conc: 33.71 ng/ml



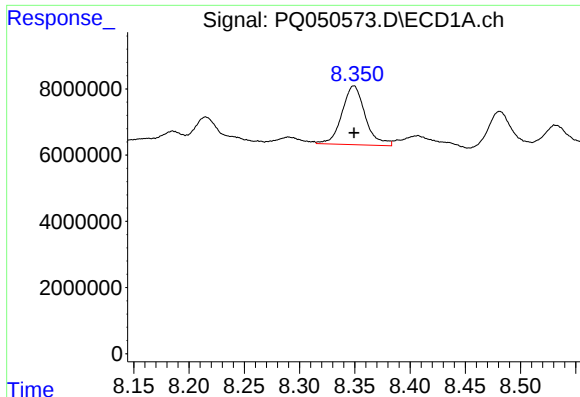
#28 AR-1254-3

R.T.: 8.052 min
Delta R.T.: 0.000 min
Response: 27429708
Conc: 32.29 ng/ml



#28 AR-1254-3

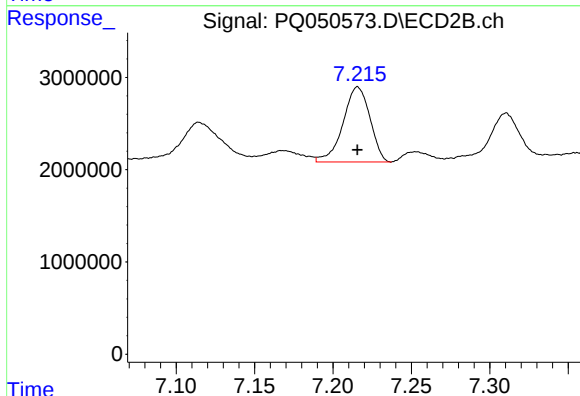
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 13632902
Conc: 32.78 ng/ml



#29 AR-1254-4

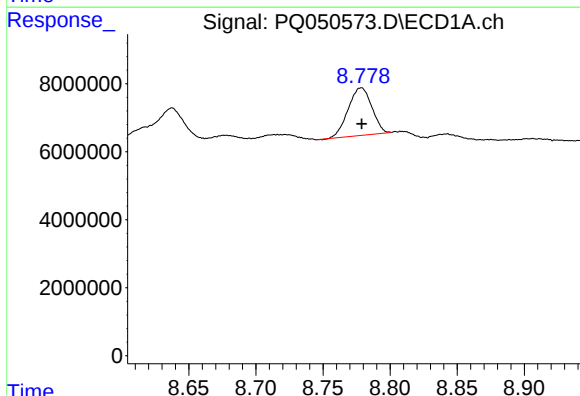
R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 26061835
Conc: 39.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



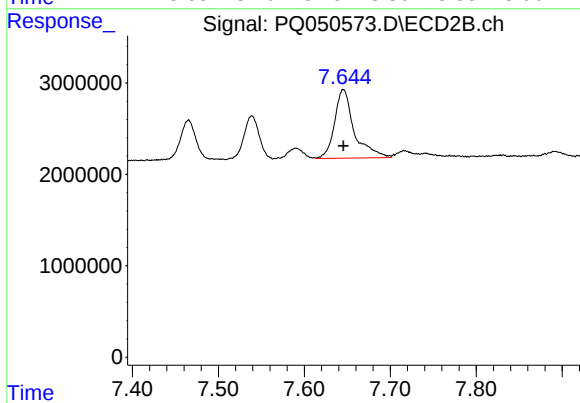
#29 AR-1254-4

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 9734880
Conc: 33.94 ng/ml



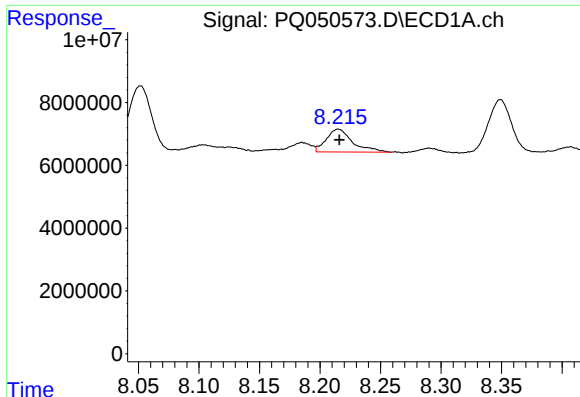
#30 AR-1254-5

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 17146271
Conc: 26.88 ng/ml



#30 AR-1254-5

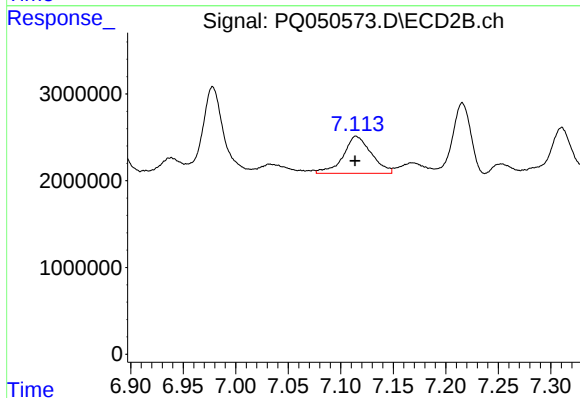
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 11911504
Conc: 31.43 ng/ml



#31 AR-1260-1

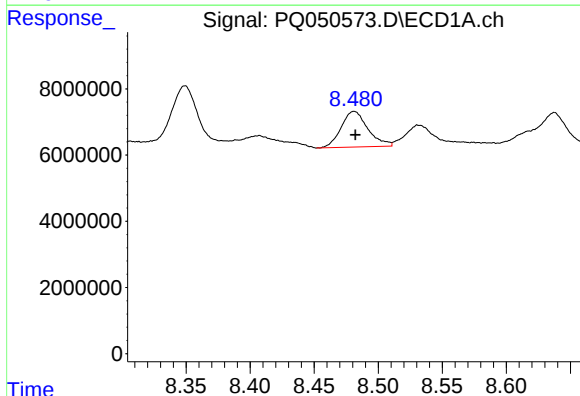
R.T.: 8.215 min
Delta R.T.: -0.001 min
Response: 11018284
Conc: 14.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



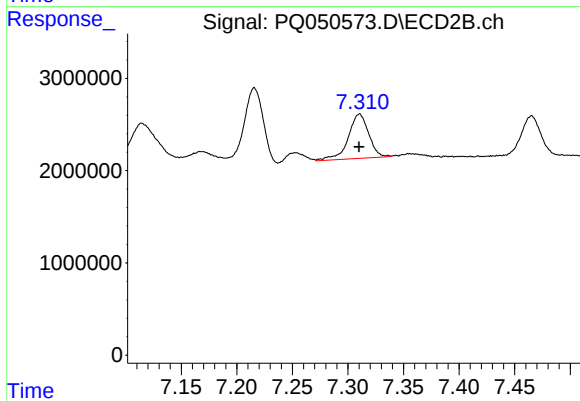
#31 AR-1260-1

R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 7968175
Conc: 24.92 ng/ml



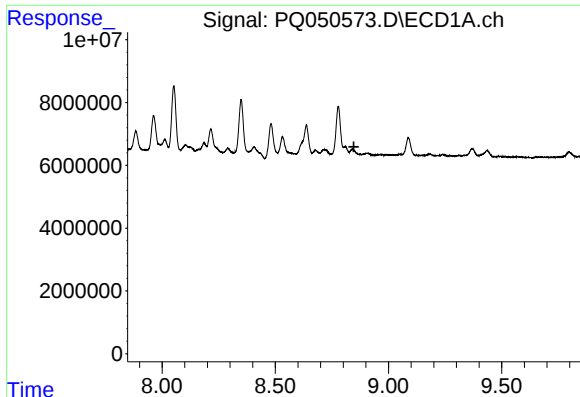
#32 AR-1260-2

R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 15674415
Conc: 16.56 ng/ml



#32 AR-1260-2

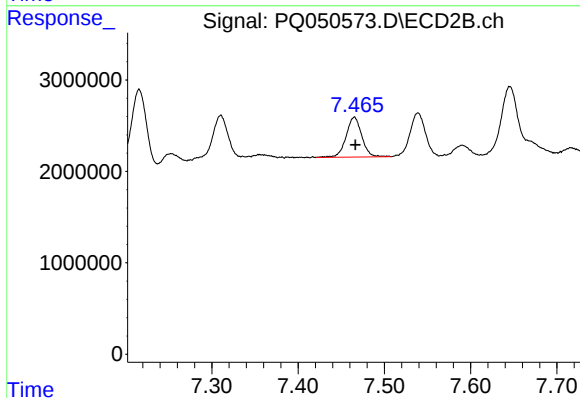
R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 6142612
Conc: 14.56 ng/ml



#33 AR-1260-3

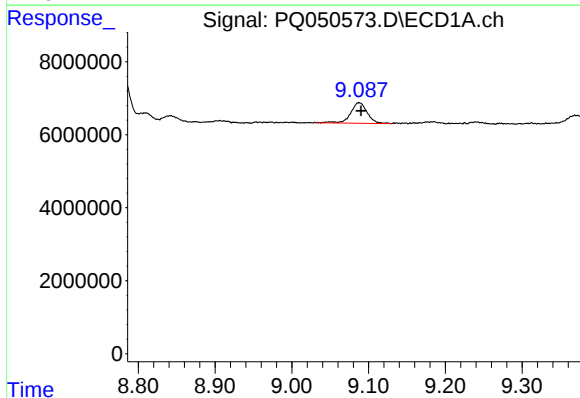
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



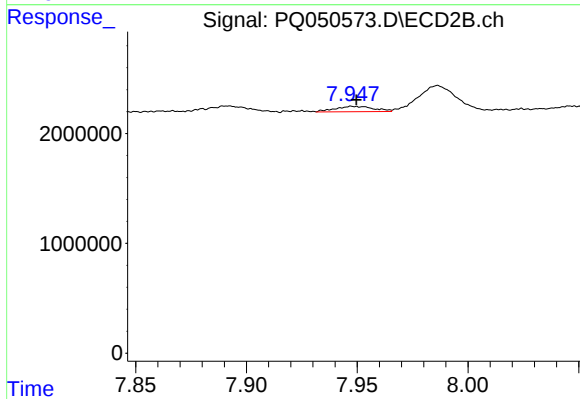
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.001 min
Response: 5524931
Conc: 14.96 ng/ml



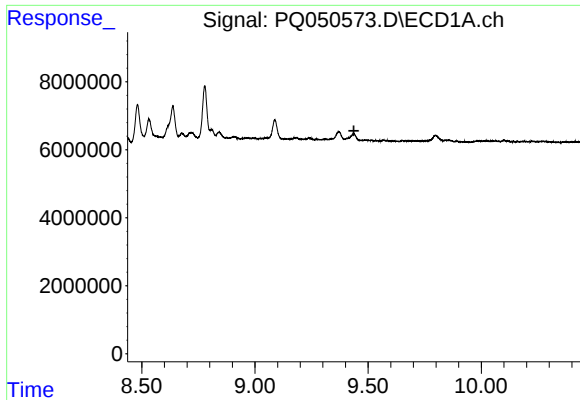
#34 AR-1260-4

R.T.: 9.088 min
Delta R.T.: -0.003 min
Response: 8344638
Conc: 11.44 ng/ml



#34 AR-1260-4

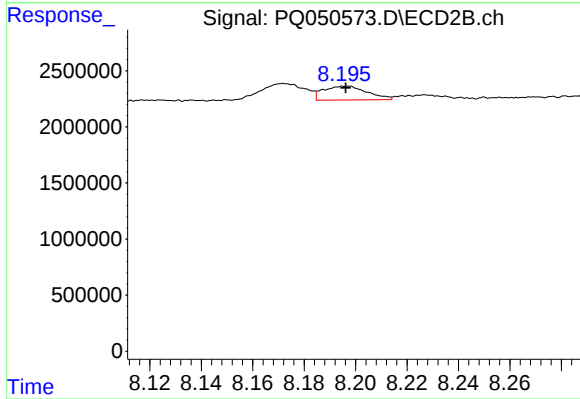
R.T.: 7.948 min
Delta R.T.: -0.002 min
Response: 602554
Conc: 1.89 ng/ml



#35 AR-1260-5

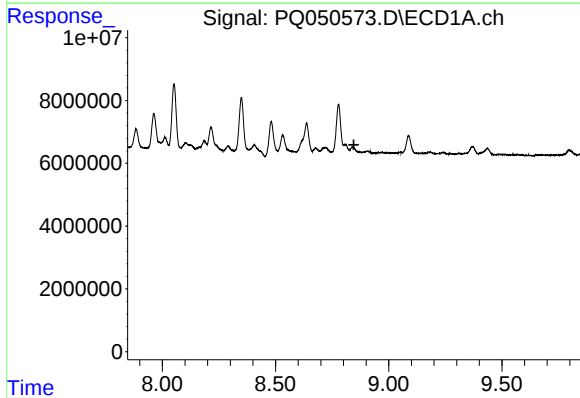
R.T.: 0.000 min
Exp R.T. : 9.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



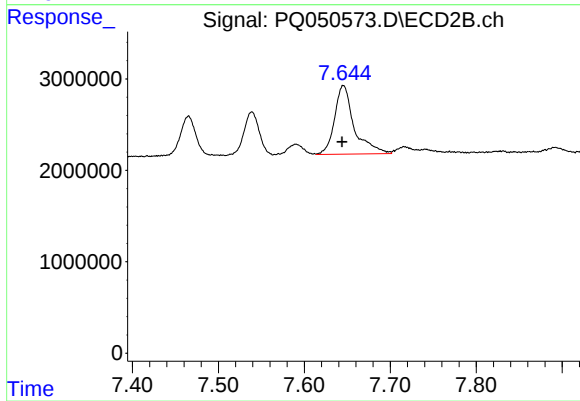
#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 1475503
Conc: 1.69 ng/ml



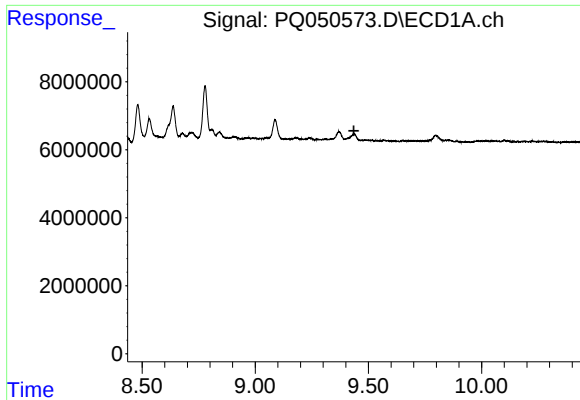
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.846 min
Response: 0
Conc: N.D.



#36 AR-1262-1

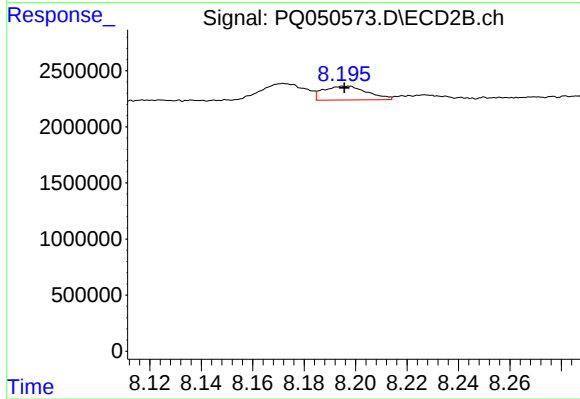
R.T.: 7.645 min
Delta R.T.: 0.001 min
Response: 11911504
Conc: 57.90 ng/ml



#37 AR-1262-2

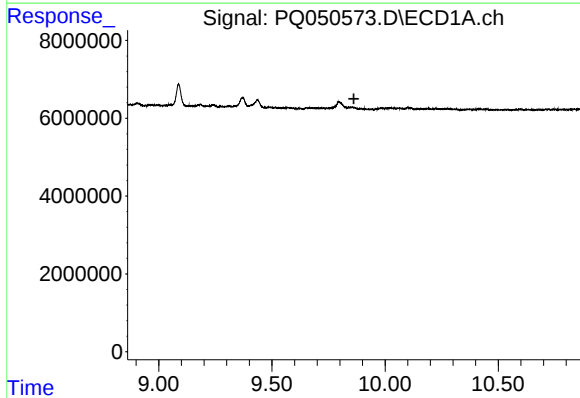
R.T.: 0.000 min
Exp R.T.: 9.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



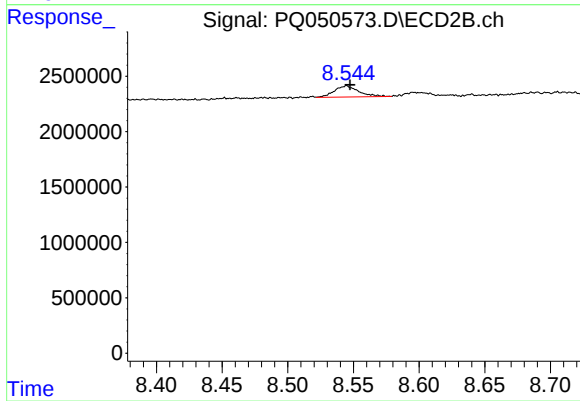
#37 AR-1262-2

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 1475503
Conc: 1.80 ng/ml



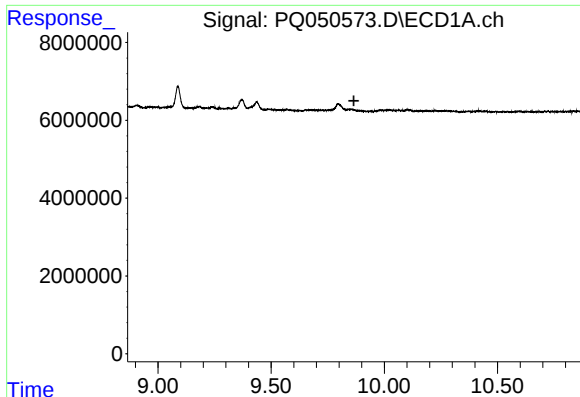
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.862 min
Response: 0
Conc: N.D.



#39 AR-1262-4

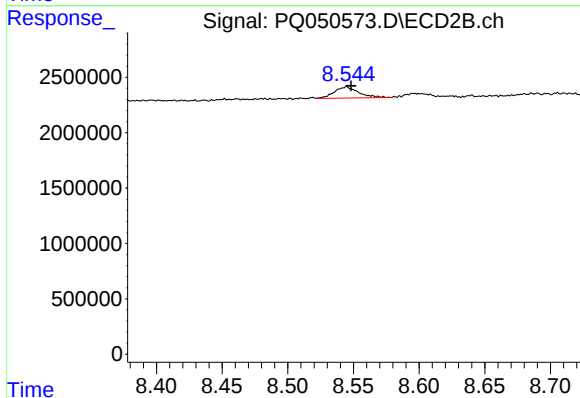
R.T.: 8.545 min
Delta R.T.: -0.003 min
Response: 1291750
Conc: 2.22 ng/ml



#42 AR-1268-2

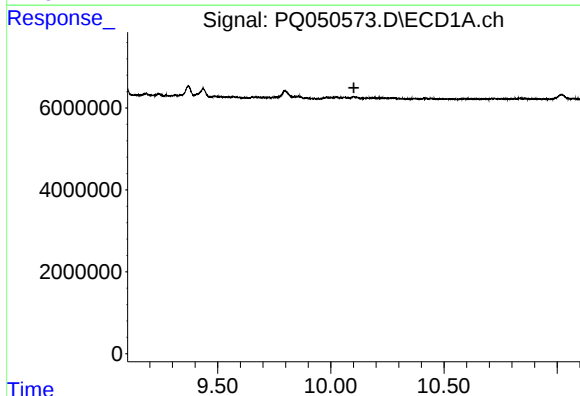
R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



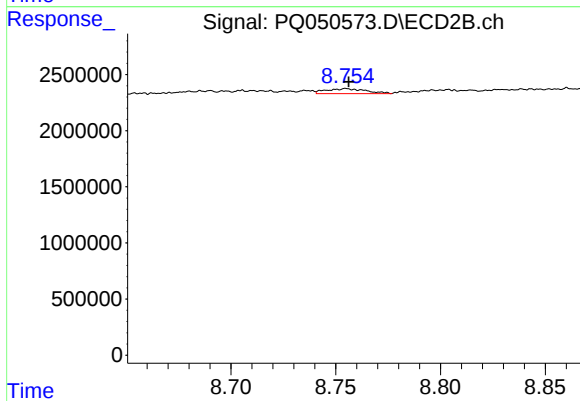
#42 AR-1268-2

R.T.: 8.545 min
Delta R.T.: -0.003 min
Response: 1291750
Conc: 1.55 ng/ml



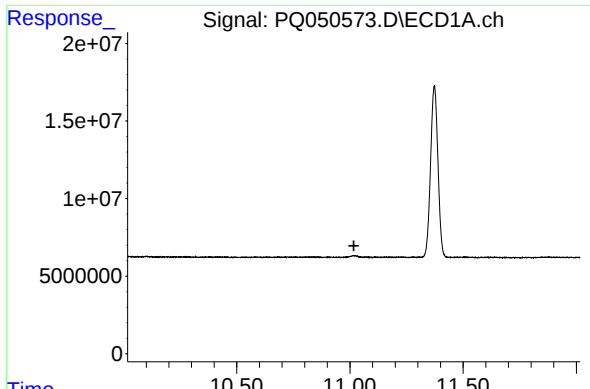
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.102 min
Response: 0
Conc: N.D.



#43 AR-1268-3

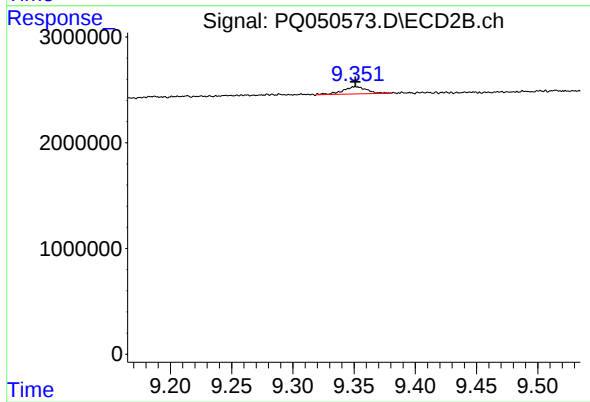
R.T.: 8.755 min
Delta R.T.: -0.001 min
Response: 579771
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 895920
Conc: 0.43 ng/ml