

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
 Data File : PQ048768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 11:24
 Operator : DD\AJ
 Sample : L3216-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 12:33:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 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...	5.268	4.282	182.8E6	88752898	21.639	21.164
2)	SA Decachlor...	11.521	9.648	220.1E6	112.1E6	21.377	20.805
Target Compounds							
5)	L1 AR-1016-3	6.669f	0.000	1150100	0	4.221	N.D. #
6)	L1 AR-1016-4	0.000	5.811	0	3176255	N.D.	32.306 #
7)	L1 AR-1016-5	7.116	6.044	3449332	1388391	15.465	10.694 #
9)	L2 AR-1221-2	5.627	0.000	3049993	0	46.175	N.D. #
15)	L3 AR-1232-5	6.894	6.044	5614742	1388391	81.975	28.423 #
18)	L4 AR-1242-3	6.669f	0.000	1150100	0	5.440	N.D. #
20)	L4 AR-1242-5	7.588	6.422	3945402	8387302	20.153	65.029 #
22)	L5 AR-1248-2	6.894	5.811	5614742	3176255	25.808	27.472
23)	L5 AR-1248-3	7.116	0.000	3449332	0	14.035	N.D. #
24)	L5 AR-1248-4	7.546	6.044	5833582	1388391	19.971	9.574 #
25)	L5 AR-1248-5	7.588	0.000	3945402	0	14.228	N.D. #
26)	L6 AR-1254-1	7.515	6.422	11546537	8387302	37.789	33.258
27)	L6 AR-1254-2	7.743	6.581	16434328	7231320	34.563	32.691
28)	L6 AR-1254-3	8.129	7.003	17712329	11278110	34.497	30.180
29)	L6 AR-1254-4	8.427	7.241	13190821	7465784	32.724	30.435
30)	L6 AR-1254-5	8.856	7.672	13260736	9674701	30.609	28.620
31)	L7 AR-1260-1	8.295	7.141	6446162	5786526	15.960	21.982 #
32)	L7 AR-1260-2	8.560	7.335	7801254	5113695	15.511	15.401
33)	L7 AR-1260-3	8.924	7.491	1674706	4653455	4.193	15.379 #
34)	L7 AR-1260-4	9.171	0.000	5678542	0	12.435	N.D. #
35)	L7 AR-1260-5	9.527	8.198f	2529455	321796	2.550	0.493 #
36)	L8 AR-1262-1	8.924	7.672	1674706	9674701	2.897	48.763 #
37)	L8 AR-1262-2	9.527	8.198f	2529455	321796	2.304	0.441 #
38)	L8 AR-1262-3	9.894f	0.000	1638385	0	3.334	N.D. #
39)	L8 AR-1262-4	9.949	8.570	600107	2114376	1.028	4.075 #
41)	L9 AR-1268-1	9.894f	0.000	1638385	0	1.148	N.D. #
42)	L9 AR-1268-2	9.949f	8.570	600107	2114376	0.437	2.571 #
43)	L9 AR-1268-3	10.216	0.000	2392642	0	2.035	N.D. #
45)	L9 AR-1268-5	11.157	0.000	2169116	0	0.560	N.D. #

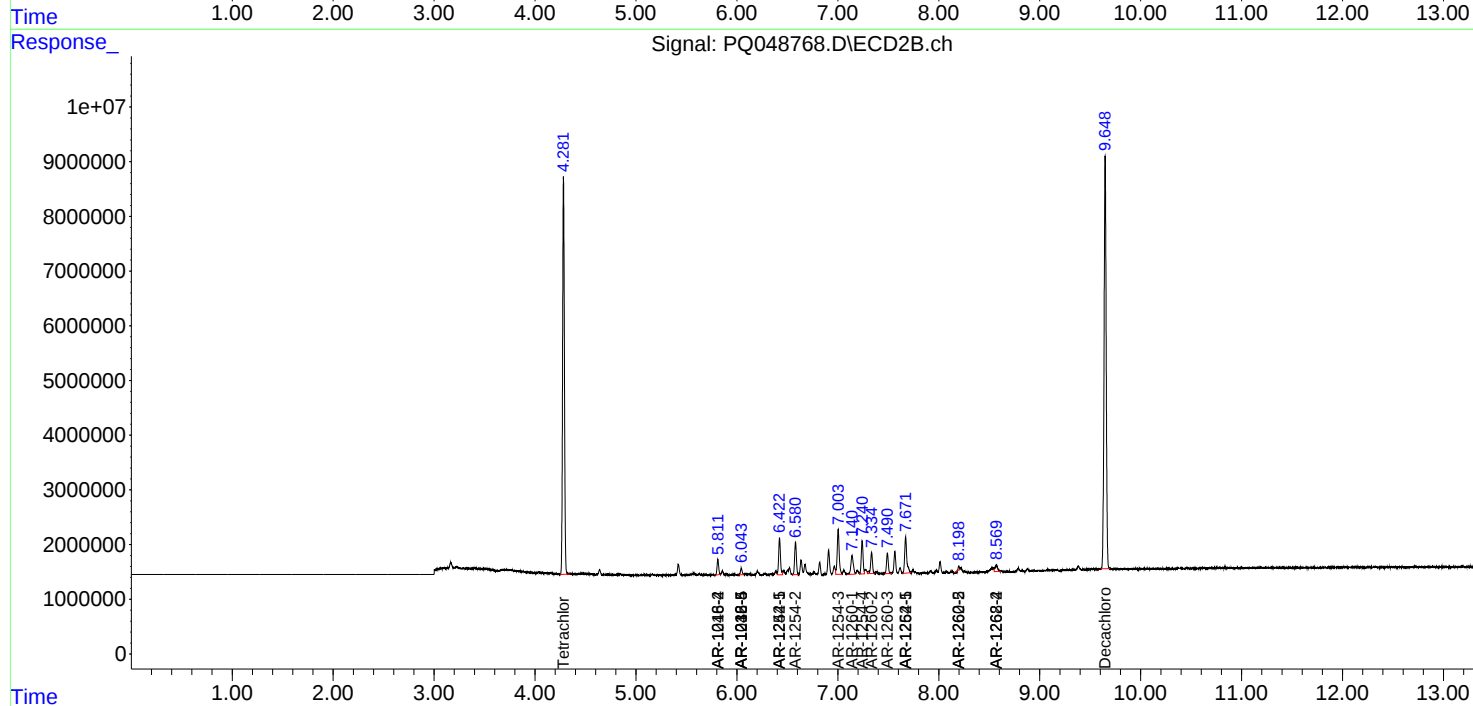
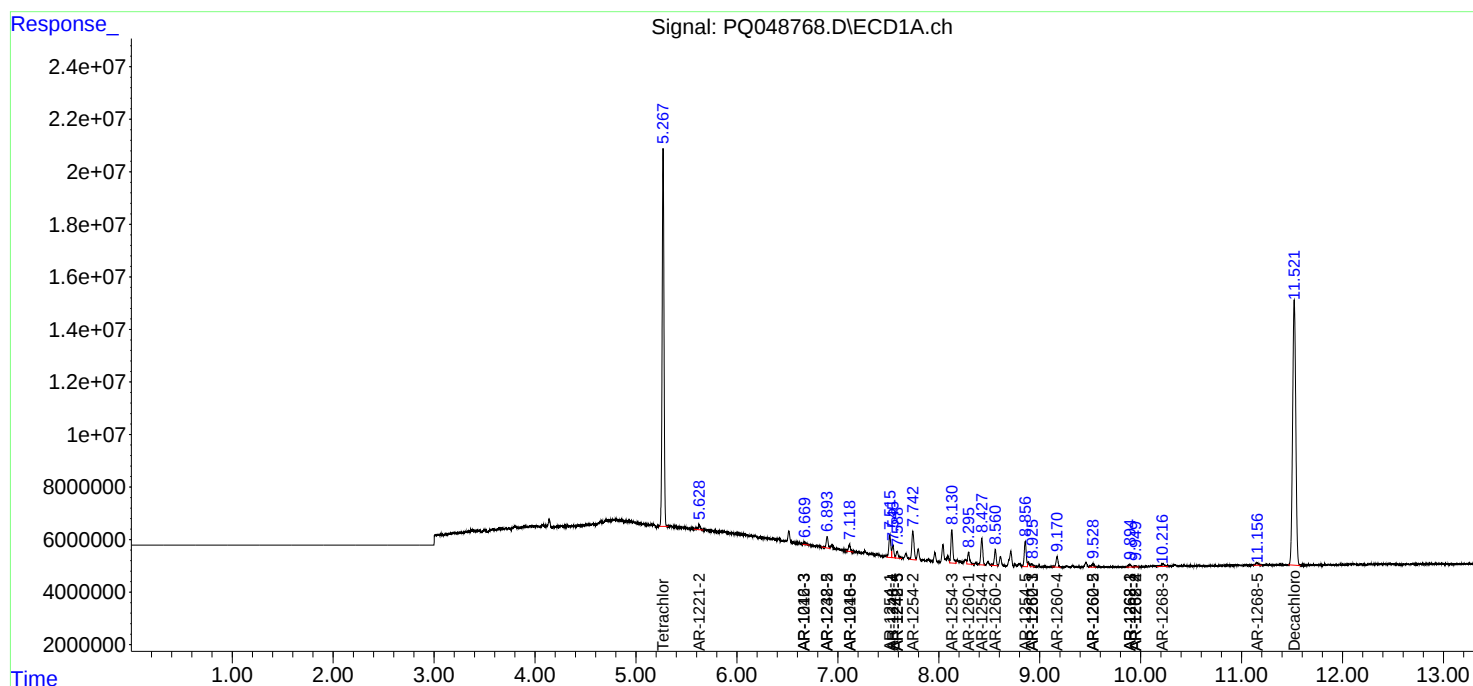
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

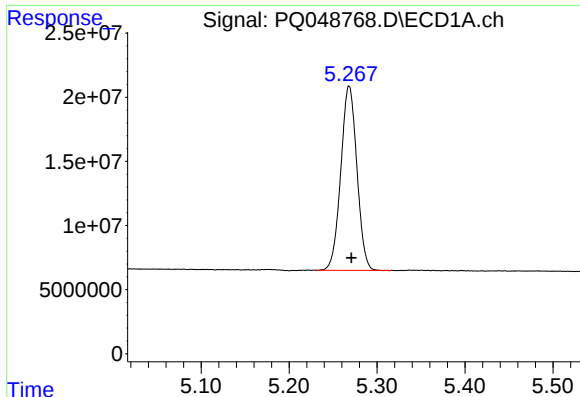
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
Data File : PQ048768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 11:24
Operator : DD\AJ
Sample : L3216-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 12:33:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 05:42:31 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

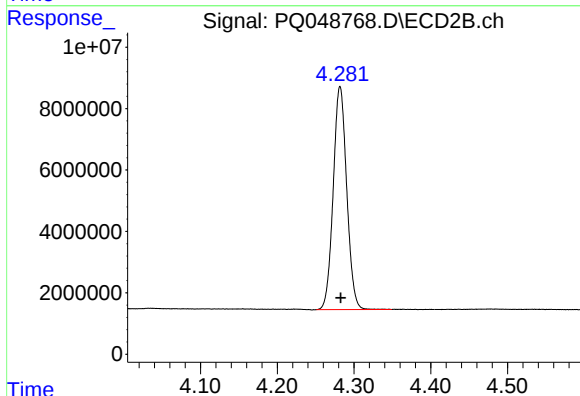




#1 Tetrachloro-m-xylene

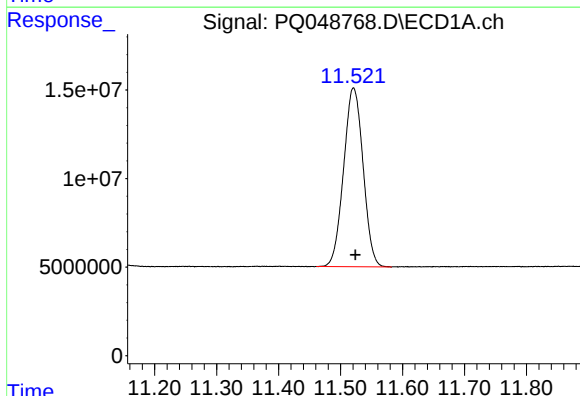
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 182806007
Conc: 21.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



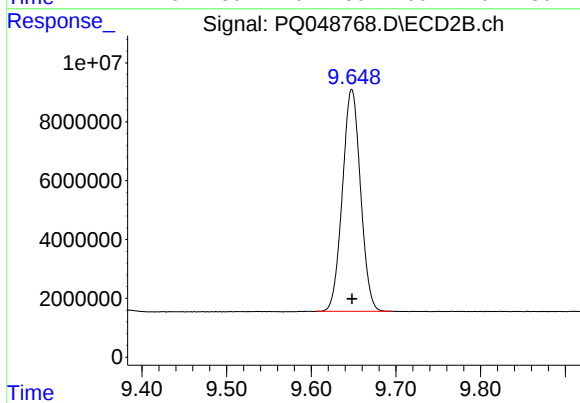
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 88752898
Conc: 21.16 ng/ml



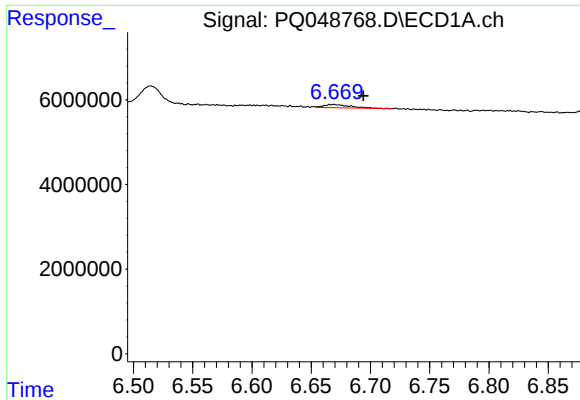
#2 Decachlorobiphenyl

R.T.: 11.521 min
Delta R.T.: -0.003 min
Response: 220134760
Conc: 21.38 ng/ml



#2 Decachlorobiphenyl

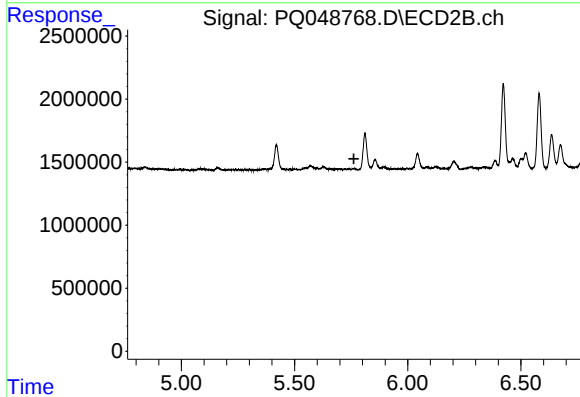
R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 112102856
Conc: 20.81 ng/ml



#5 AR-1016-3

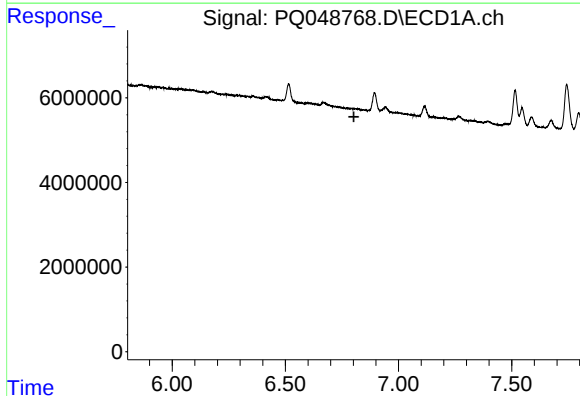
R.T.: 6.669 min
Delta R.T.: -0.025 min
Response: 1150100
Conc: 4.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



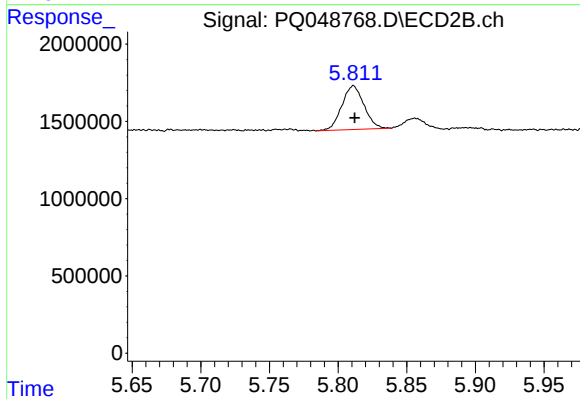
#5 AR-1016-3

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



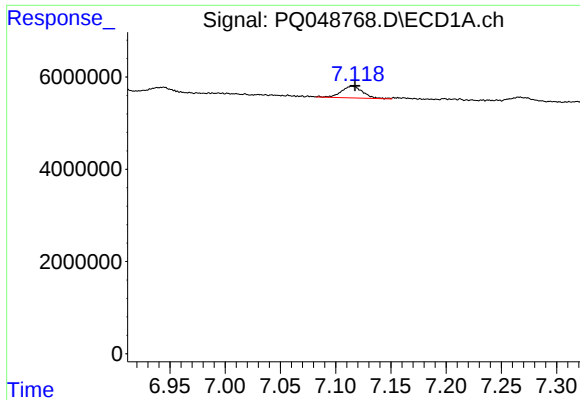
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#6 AR-1016-4

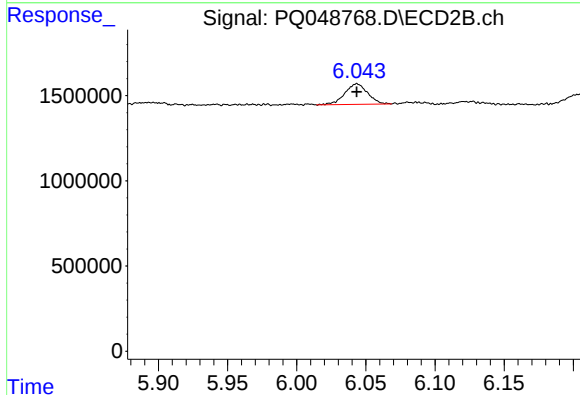
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 3176255
Conc: 32.31 ng/ml



#7 AR-1016-5

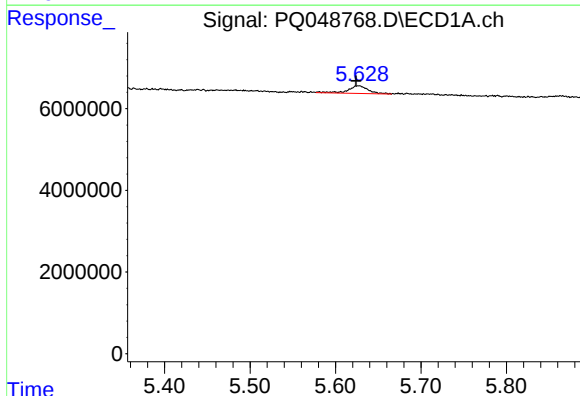
R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 3449332
Conc: 15.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



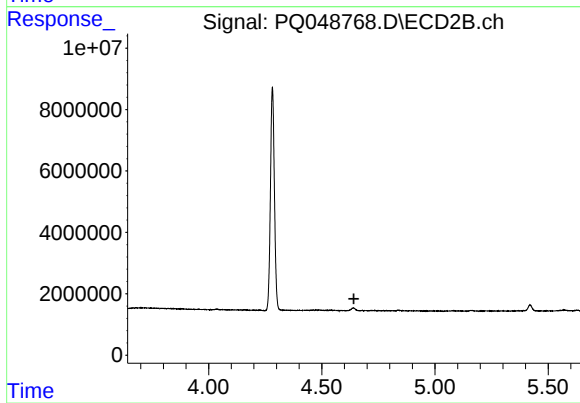
#7 AR-1016-5

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 1388391
Conc: 10.69 ng/ml



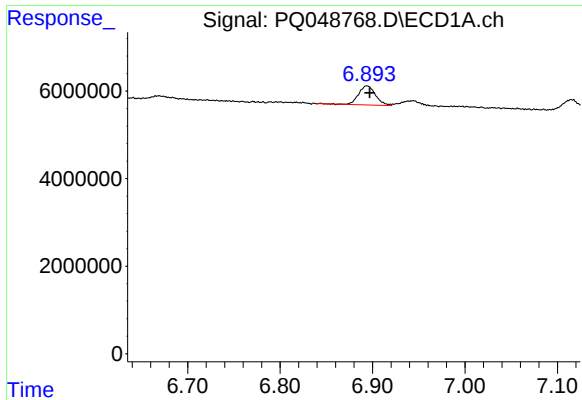
#9 AR-1221-2

R.T.: 5.627 min
Delta R.T.: 0.003 min
Response: 3049993
Conc: 46.18 ng/ml



#9 AR-1221-2

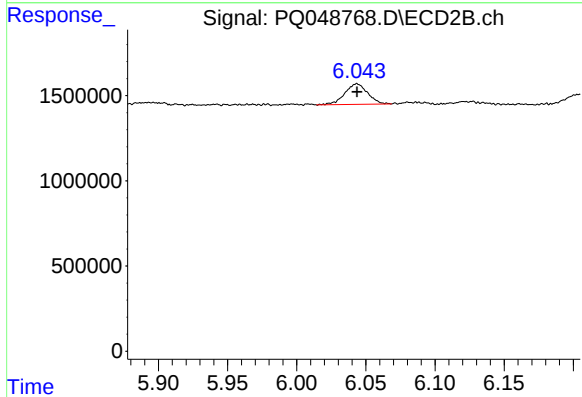
R.T.: 0.000 min
Exp R.T.: 4.642 min
Response: 0
Conc: N.D.



#15 AR-1232-5

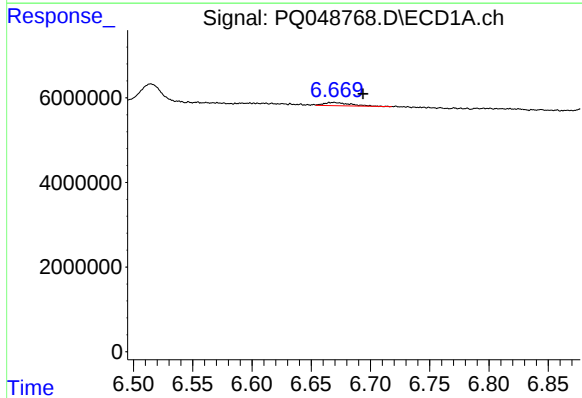
R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 5614742
Conc: 81.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



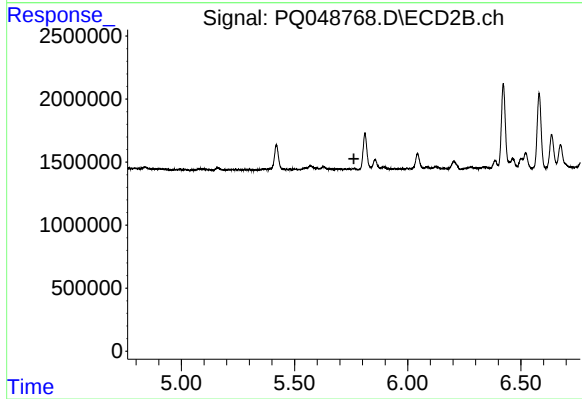
#15 AR-1232-5

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 1388391
Conc: 28.42 ng/ml



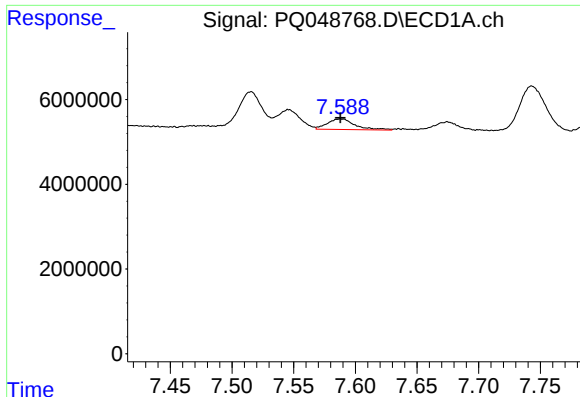
#18 AR-1242-3

R.T.: 6.669 min
Delta R.T.: -0.025 min
Response: 1150100
Conc: 5.44 ng/ml



#18 AR-1242-3

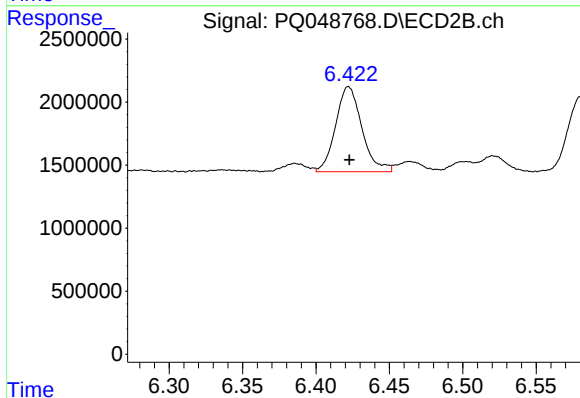
R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.



#20 AR-1242-5

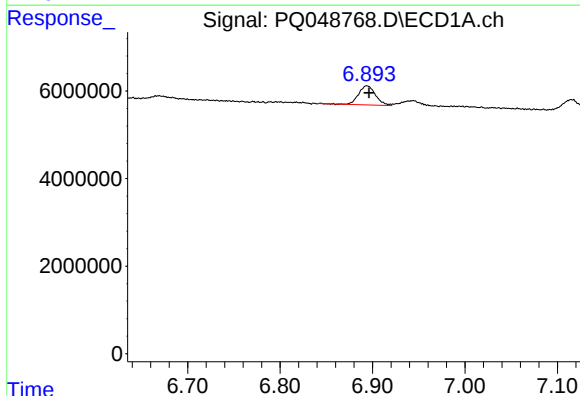
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 3945402
Conc: 20.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



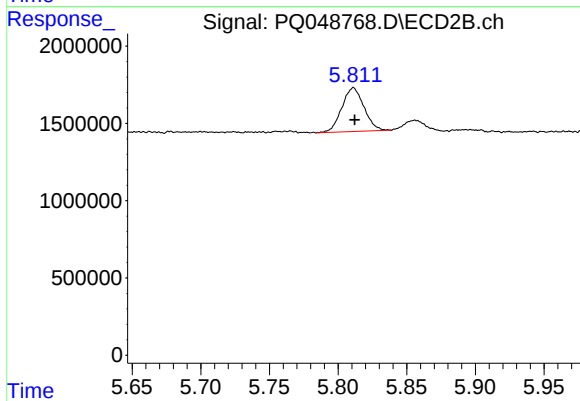
#20 AR-1242-5

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 8387302
Conc: 65.03 ng/ml



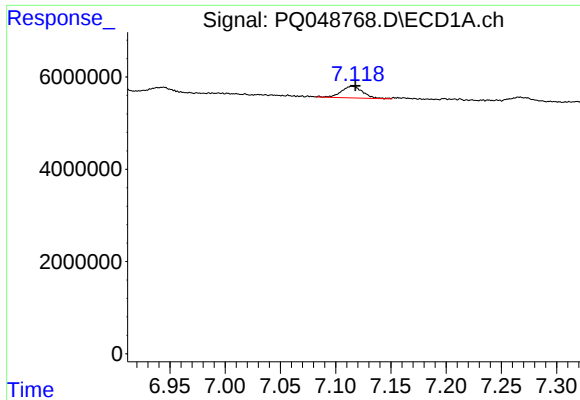
#22 AR-1248-2

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 5614742
Conc: 25.81 ng/ml



#22 AR-1248-2

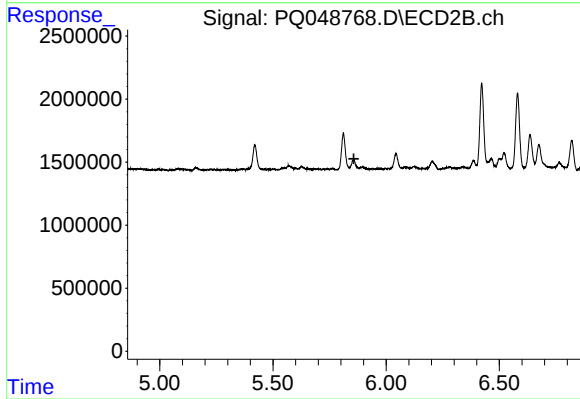
R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 3176255
Conc: 27.47 ng/ml



#23 AR-1248-3

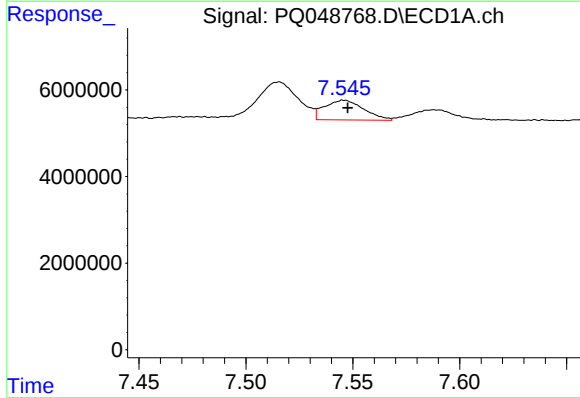
R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 3449332
Conc: 14.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



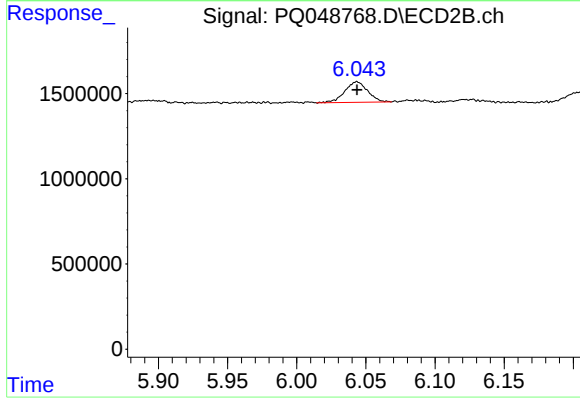
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



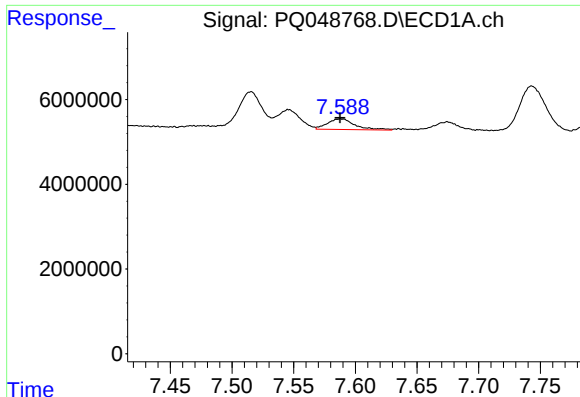
#24 AR-1248-4

R.T.: 7.546 min
Delta R.T.: -0.002 min
Response: 5833582
Conc: 19.97 ng/ml



#24 AR-1248-4

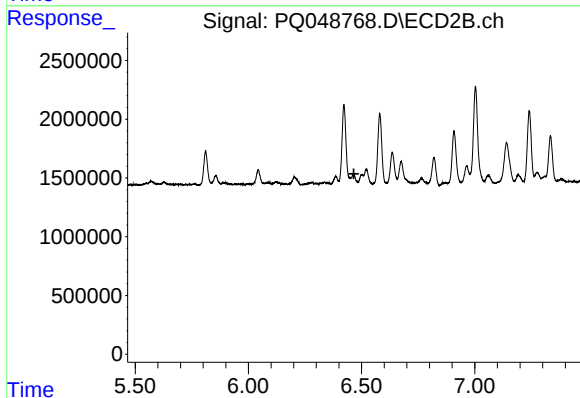
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 1388391
Conc: 9.57 ng/ml



#25 AR-1248-5

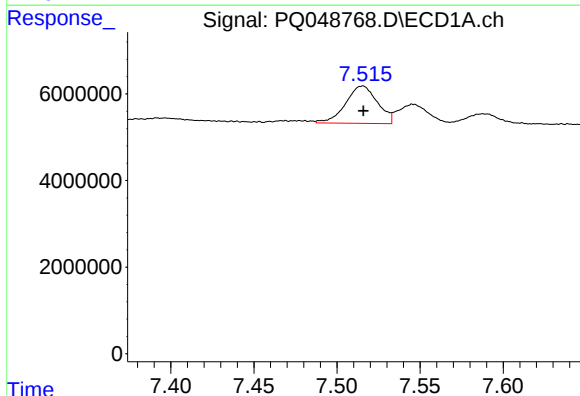
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 3945402
Conc: 14.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



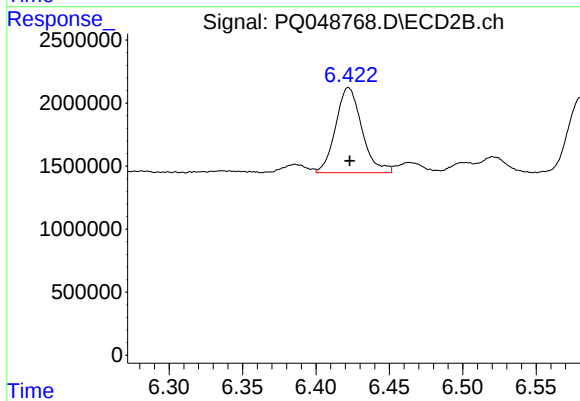
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



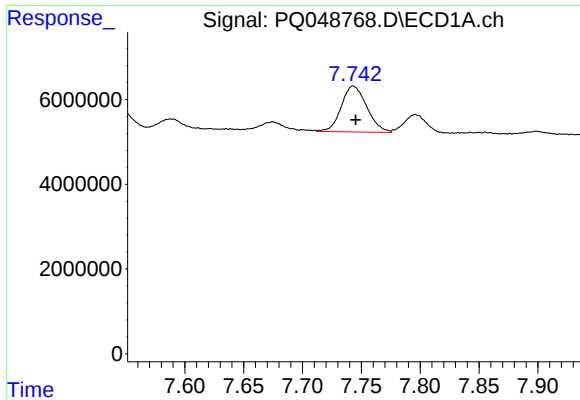
#26 AR-1254-1

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 11546537
Conc: 37.79 ng/ml



#26 AR-1254-1

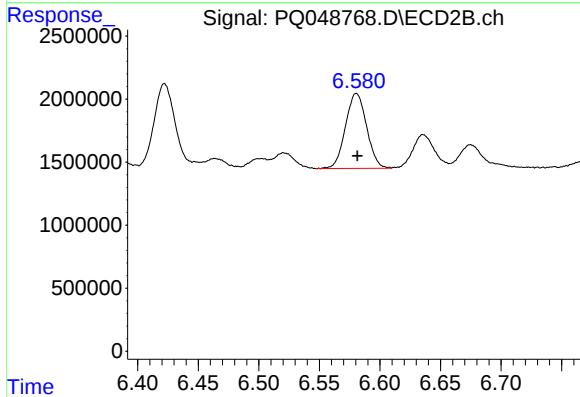
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 8387302
Conc: 33.26 ng/ml



#27 AR-1254-2

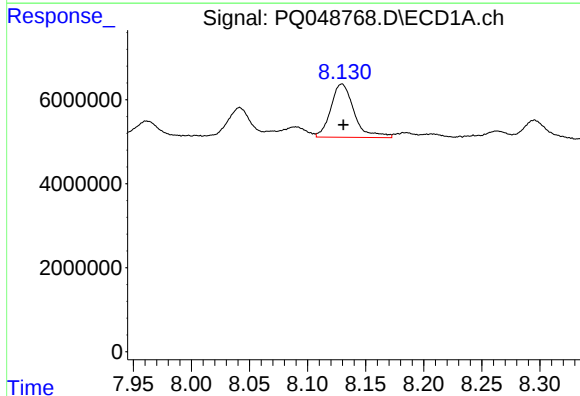
R.T.: 7.743 min
Delta R.T.: -0.002 min
Response: 16434328
Conc: 34.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



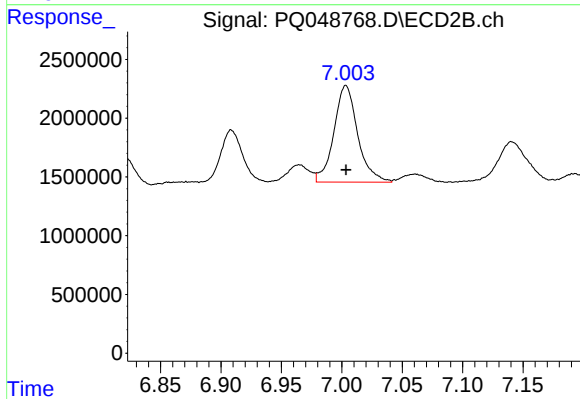
#27 AR-1254-2

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 7231320
Conc: 32.69 ng/ml



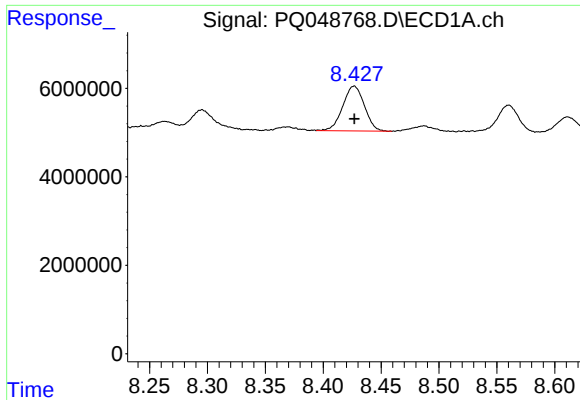
#28 AR-1254-3

R.T.: 8.129 min
Delta R.T.: -0.001 min
Response: 17712329
Conc: 34.50 ng/ml



#28 AR-1254-3

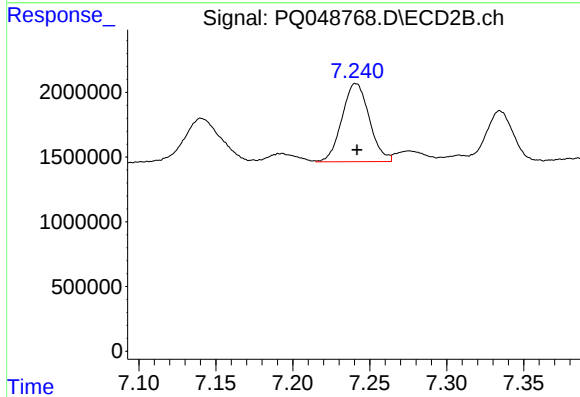
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 11278110
Conc: 30.18 ng/ml



#29 AR-1254-4

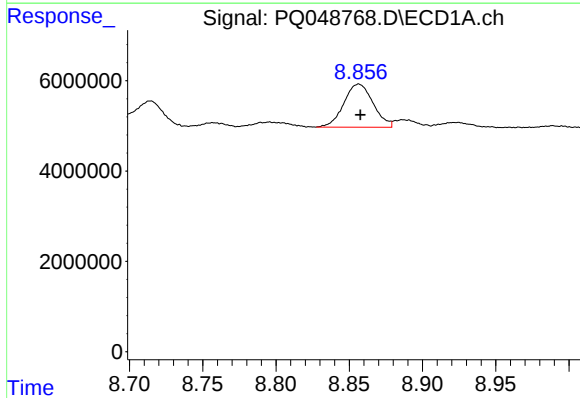
R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 13190821
Conc: 32.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



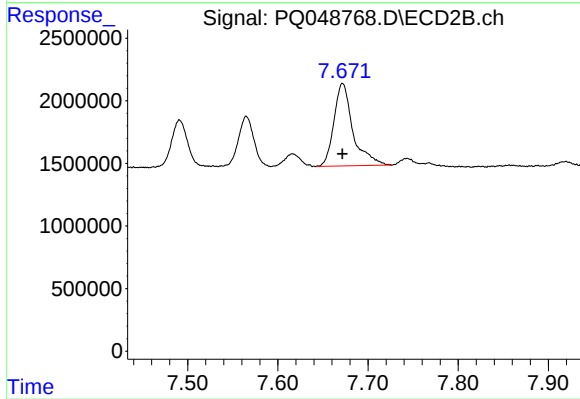
#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 7465784
Conc: 30.43 ng/ml



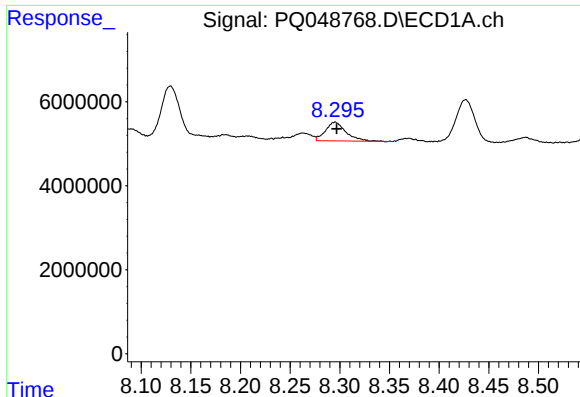
#30 AR-1254-5

R.T.: 8.856 min
Delta R.T.: -0.001 min
Response: 13260736
Conc: 30.61 ng/ml



#30 AR-1254-5

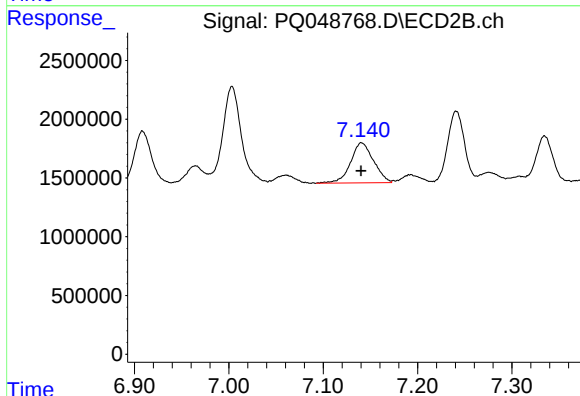
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 9674701
Conc: 28.62 ng/ml



#31 AR-1260-1

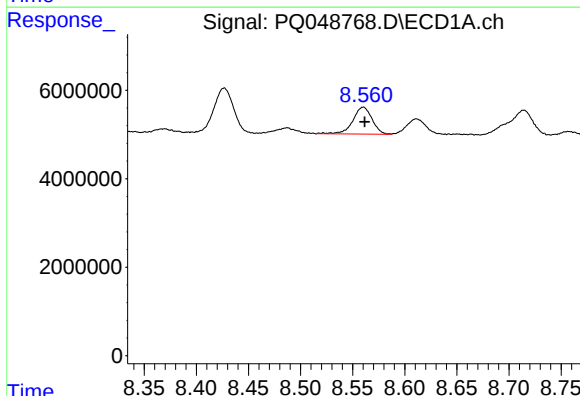
R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 6446162
Conc: 15.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



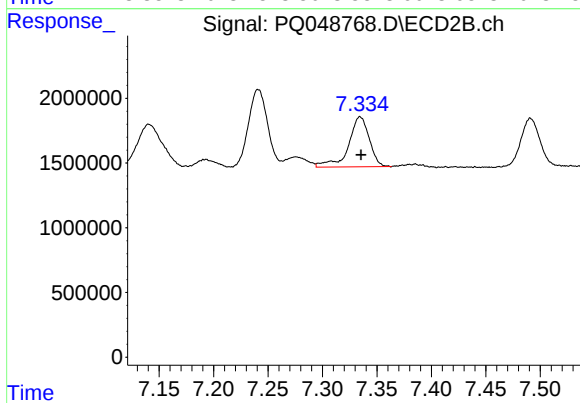
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 5786526
Conc: 21.98 ng/ml



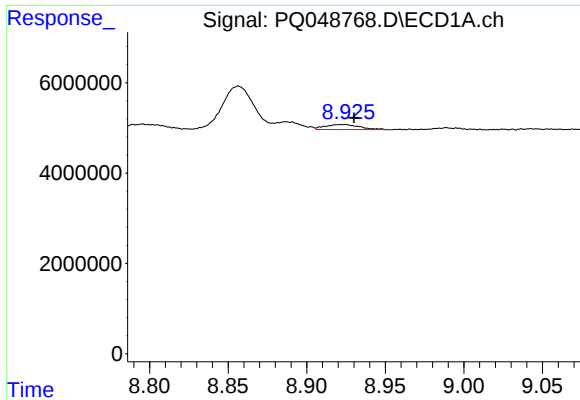
#32 AR-1260-2

R.T.: 8.560 min
Delta R.T.: -0.001 min
Response: 7801254
Conc: 15.51 ng/ml



#32 AR-1260-2

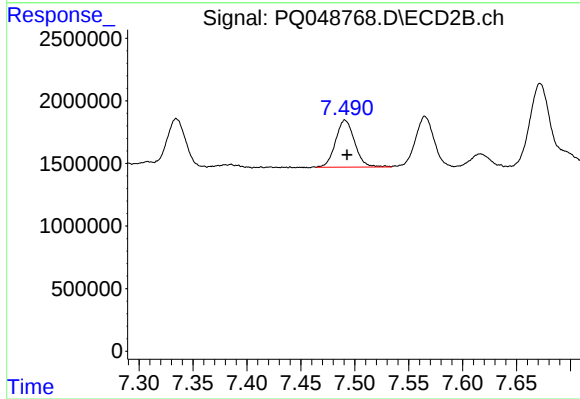
R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 5113695
Conc: 15.40 ng/ml



#33 AR-1260-3

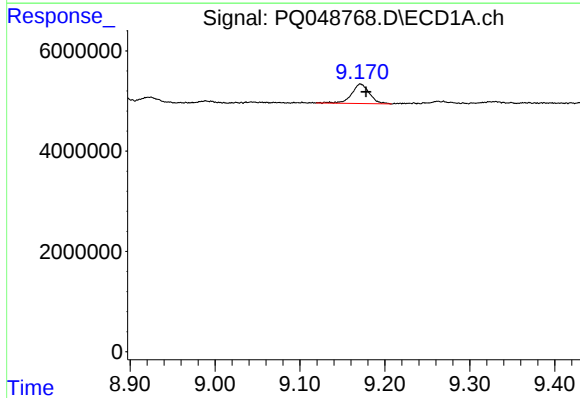
R.T.: 8.924 min
Delta R.T.: -0.006 min
Response: 1674706
Conc: 4.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



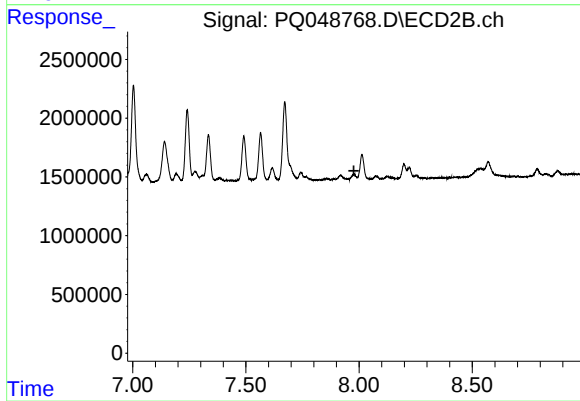
#33 AR-1260-3

R.T.: 7.491 min
Delta R.T.: -0.002 min
Response: 4653455
Conc: 15.38 ng/ml



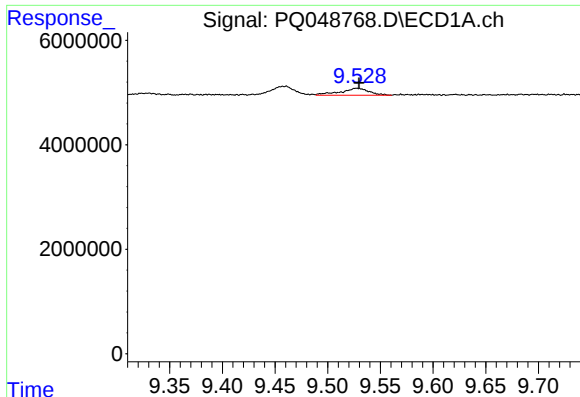
#34 AR-1260-4

R.T.: 9.171 min
Delta R.T.: -0.007 min
Response: 5678542
Conc: 12.44 ng/ml



#34 AR-1260-4

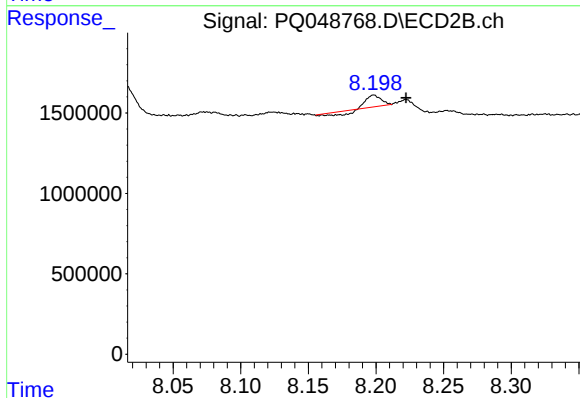
R.T.: 0.000 min
Exp R.T.: 7.977 min
Response: 0
Conc: N.D.



#35 AR-1260-5

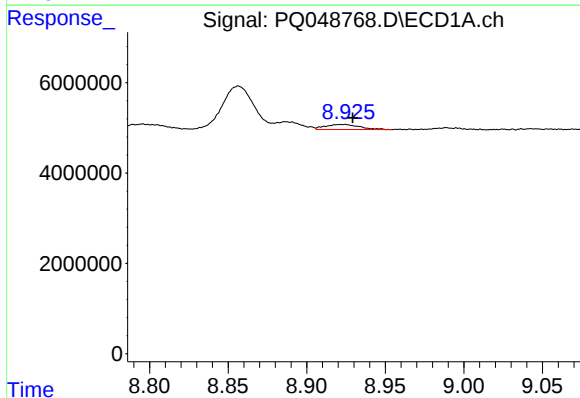
R.T.: 9.527 min
Delta R.T.: -0.002 min
Response: 2529455
Conc: 2.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



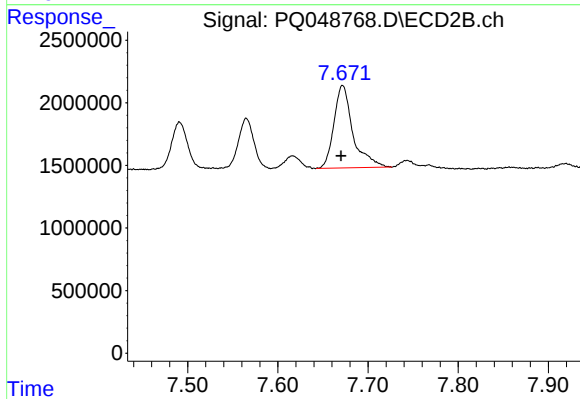
#35 AR-1260-5

R.T.: 8.198 min
Delta R.T.: -0.024 min
Response: 321796
Conc: 0.49 ng/ml



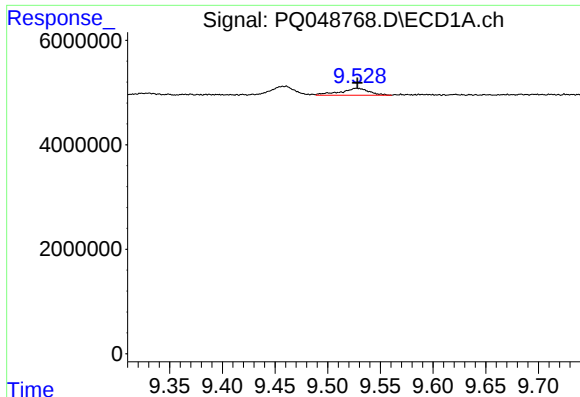
#36 AR-1262-1

R.T.: 8.924 min
Delta R.T.: -0.006 min
Response: 1674706
Conc: 2.90 ng/ml



#36 AR-1262-1

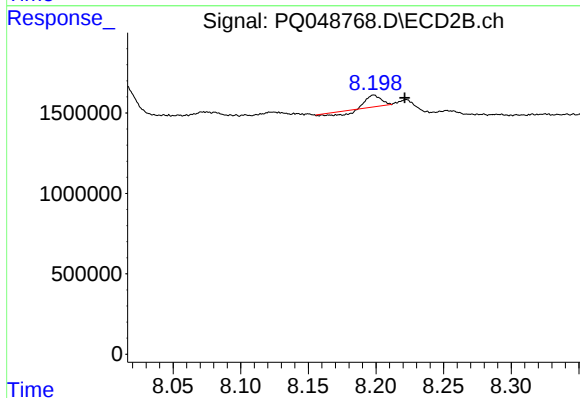
R.T.: 7.672 min
Delta R.T.: 0.002 min
Response: 9674701
Conc: 48.76 ng/ml



#37 AR-1262-2

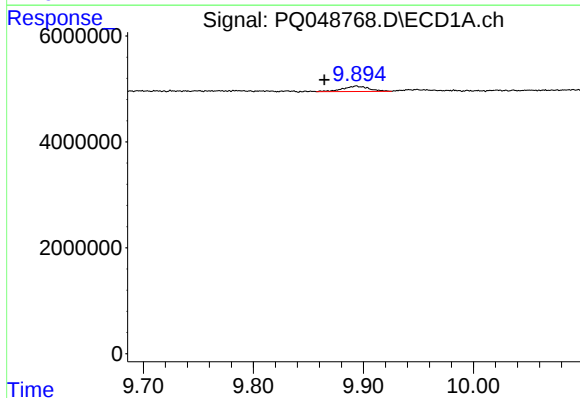
R.T.: 9.527 min
Delta R.T.: 0.000 min
Response: 2529455
Conc: 2.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



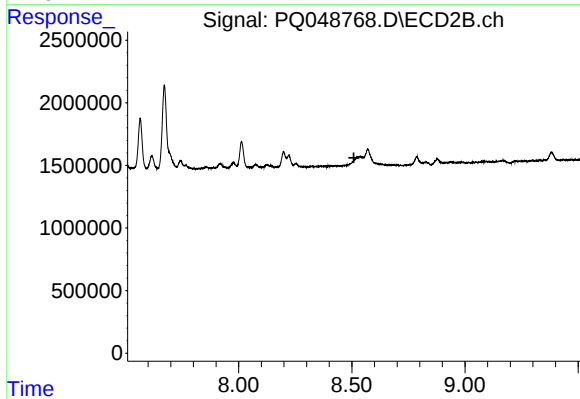
#37 AR-1262-2

R.T.: 8.198 min
Delta R.T.: -0.023 min
Response: 321796
Conc: 0.44 ng/ml



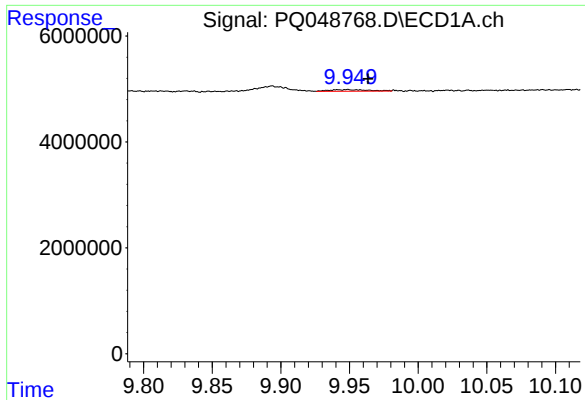
#38 AR-1262-3

R.T.: 9.894 min
Delta R.T.: 0.029 min
Response: 1638385
Conc: 3.33 ng/ml



#38 AR-1262-3

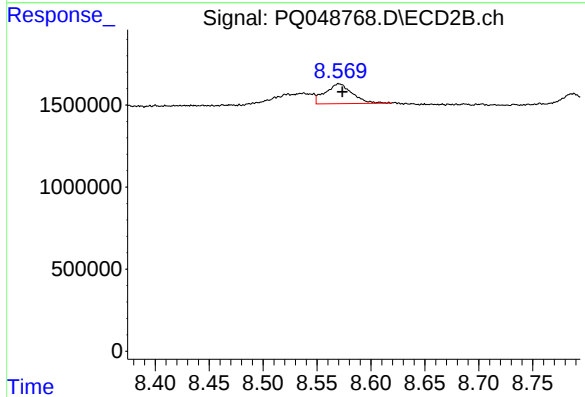
R.T.: 0.000 min
Exp R.T.: 8.509 min
Response: 0
Conc: N.D.



#39 AR-1262-4

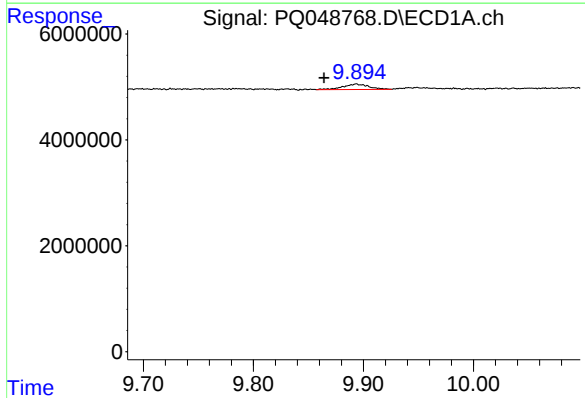
R.T.: 9.949 min
Delta R.T.: -0.015 min
Response: 600107
Conc: 1.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



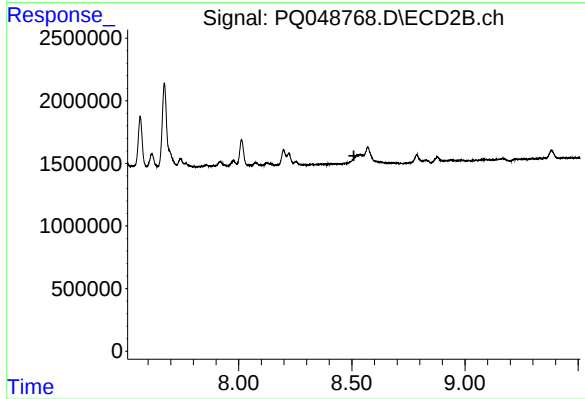
#39 AR-1262-4

R.T.: 8.570 min
Delta R.T.: -0.003 min
Response: 2114376
Conc: 4.07 ng/ml



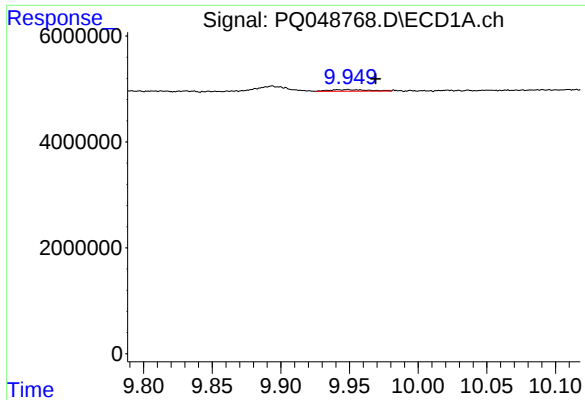
#41 AR-1268-1

R.T.: 9.894 min
Delta R.T.: 0.029 min
Response: 1638385
Conc: 1.15 ng/ml



#41 AR-1268-1

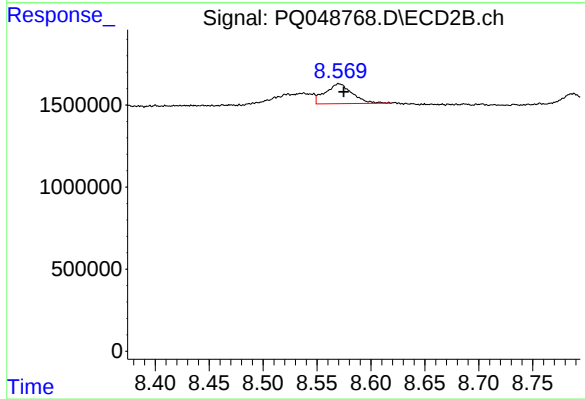
R.T.: 0.000 min
Exp R.T.: 8.509 min
Response: 0
Conc: N.D.



#42 AR-1268-2

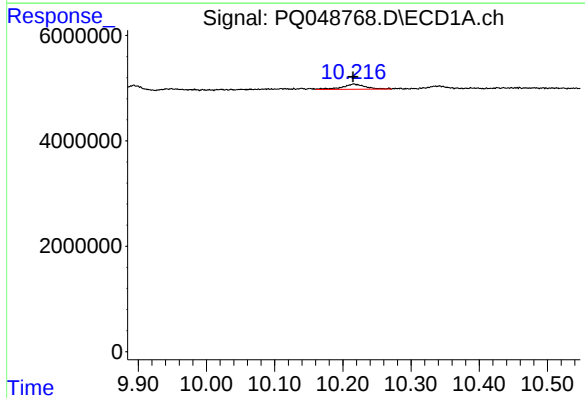
R.T.: 9.949 min
Delta R.T.: -0.020 min
Response: 600107
Conc: 0.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



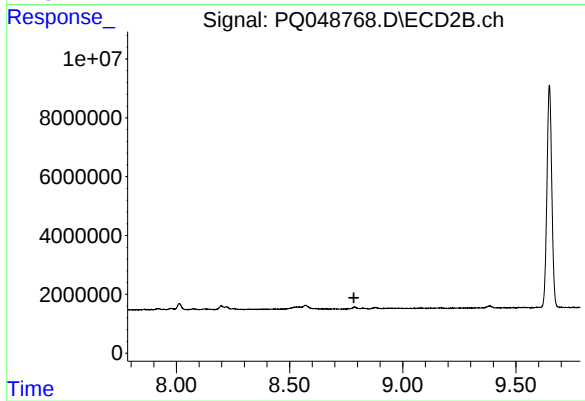
#42 AR-1268-2

R.T.: 8.570 min
Delta R.T.: -0.004 min
Response: 2114376
Conc: 2.57 ng/ml



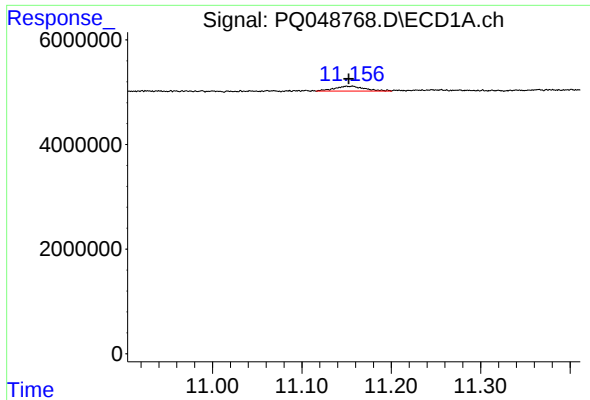
#43 AR-1268-3

R.T.: 10.216 min
Delta R.T.: 0.000 min
Response: 2392642
Conc: 2.04 ng/ml



#43 AR-1268-3

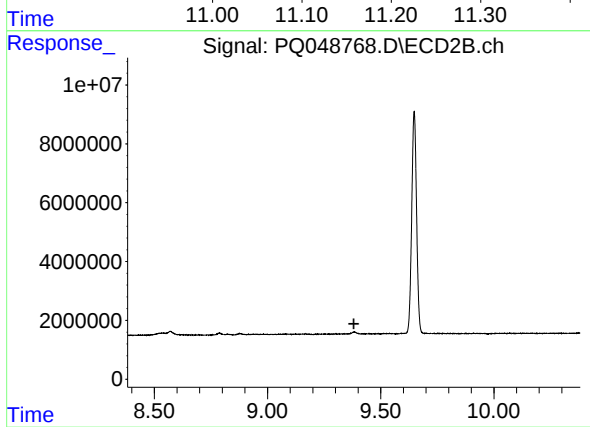
R.T.: 0.000 min
Exp R.T.: 8.784 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.157 min
Delta R.T.: 0.004 min
Response: 2169116
Conc: 0.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.382 min
Response: 0
Conc: N.D.