

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 10:45
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 13:29:25 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...	5.192	4.264	435.0E6	125.4E6	20.004	20.022
2)	SA Decachlor...	11.368	9.610	289.3E6	140.9E6	23.131	21.212
Target Compounds							
6)	L1 AR-1016-4	0.000	5.787	0	3957776	N.D.	29.897 #
7)	L1 AR-1016-5	7.036	6.018	6311643	1739626	13.024	10.100
9)	L2 AR-1221-2	5.547	4.619	6590458	2065913	44.872	47.976
14)	L3 AR-1232-4	0.000	5.829	0	978089	N.D.	18.088 #
15)	L3 AR-1232-5	6.815	6.018	11715847	1739626	82.844	28.972 #
19)	L4 AR-1242-4	0.000	5.829	0	978089	N.D.	9.236 #
20)	L4 AR-1242-5	7.507	6.396	6301466	10824343	18.535	74.321 #
22)	L5 AR-1248-2	6.815	5.787	11715847	3957776	24.623	25.992
23)	L5 AR-1248-3	7.036	5.829	6311643	978089	12.130	6.197 #
24)	L5 AR-1248-4	7.466	6.018	11347656	1739626	19.058	9.176 #
25)	L5 AR-1248-5	7.507	6.437	6301466	995978	11.011	4.982 #
26)	L6 AR-1254-1	7.433	6.396	21538524	10824343	38.805	36.899
27)	L6 AR-1254-2	7.662	6.555	33244121	9231034	39.238	36.647
28)	L6 AR-1254-3	8.048	6.976	32568699	15352687	38.335	36.910
29)	L6 AR-1254-4	8.345	7.214	32224800	10048182	49.148	35.034 #
30)	L6 AR-1254-5	8.775	7.643	22475047	13253513	35.232	34.976
31)	L7 AR-1260-1	8.211	7.113	17147205	8399819	22.282	26.273
32)	L7 AR-1260-2	8.478	7.308	17085416	6368492	18.056	15.099
33)	L7 AR-1260-3	0.000	7.463	0	6451823	N.D.	17.471 #
34)	L7 AR-1260-4	9.084	7.945	8848430	698572	12.135	2.191 #
35)	L7 AR-1260-5	9.431	8.192	3915428	1718890	2.610	1.969
36)	L8 AR-1262-1	0.000	7.643	0	13253513	N.D.	64.426 #
37)	L8 AR-1262-2	9.431	8.192	3915428	1718890	2.916	2.100 #
38)	L8 AR-1262-3	0.000	8.480	0	132832	N.D.	0.381 #
39)	L8 AR-1262-4	0.000	8.540	0	1609178	N.D.	2.762 #
41)	L9 AR-1268-1	0.000	8.480	0	132832	N.D.	0.140 #
42)	L9 AR-1268-2	0.000	8.540	0	1609178	N.D.	1.931 #
43)	L9 AR-1268-3	0.000	8.753	0	296446	N.D.	0.419 #
45)	L9 AR-1268-5	0.000	9.349	0	1130366	N.D.	0.537 #

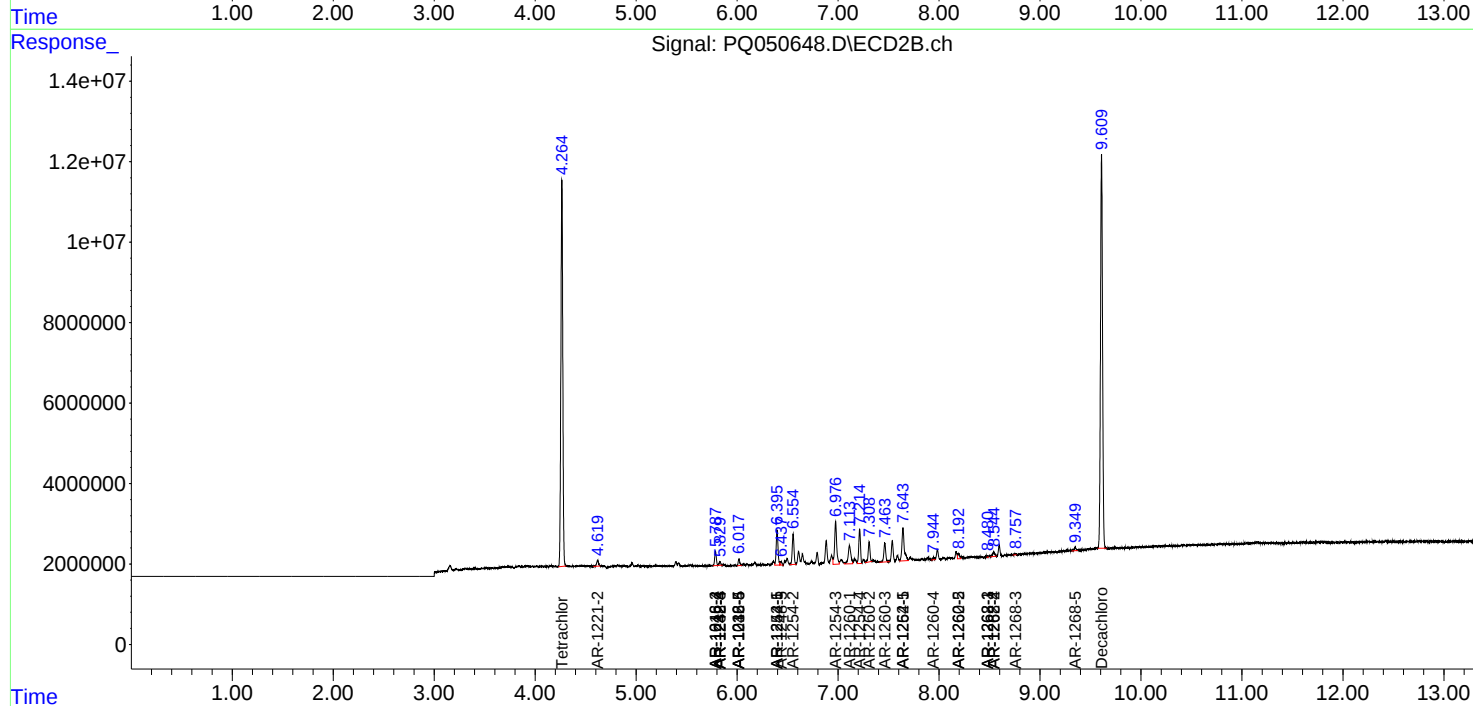
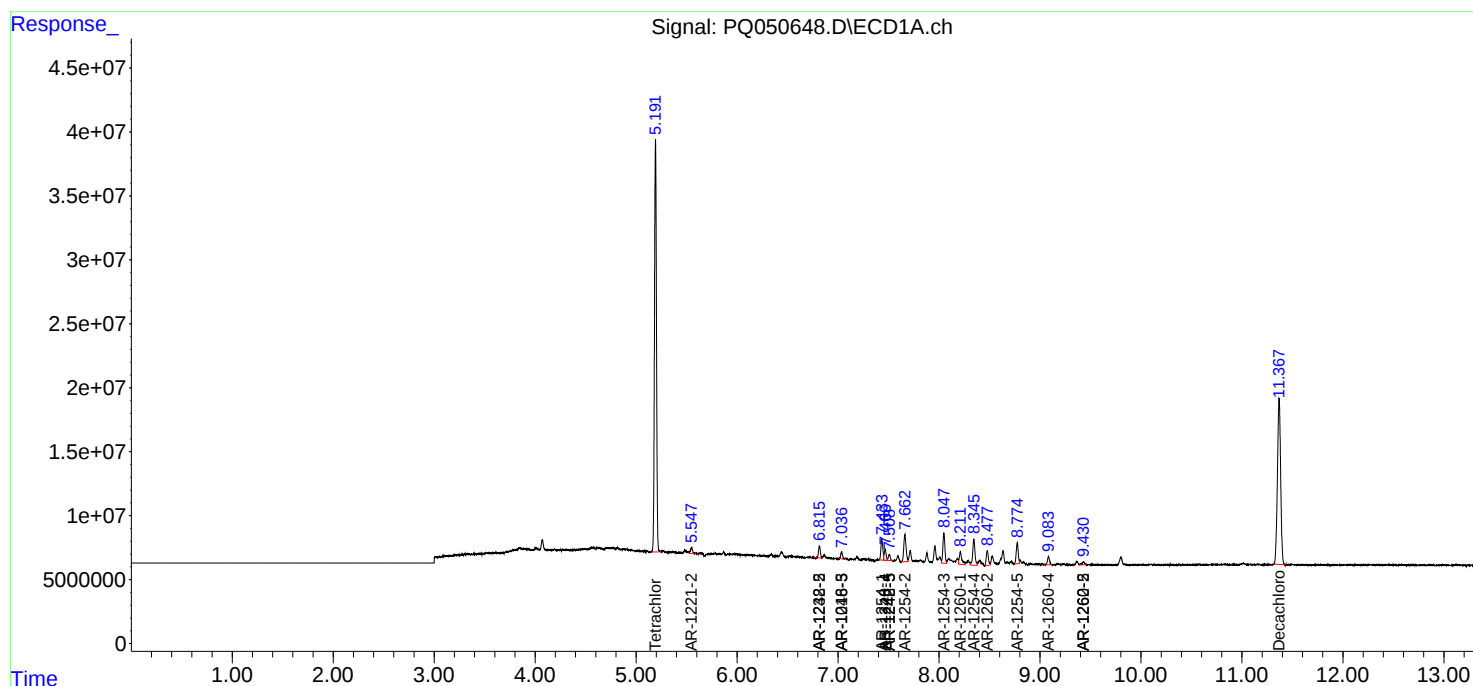
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

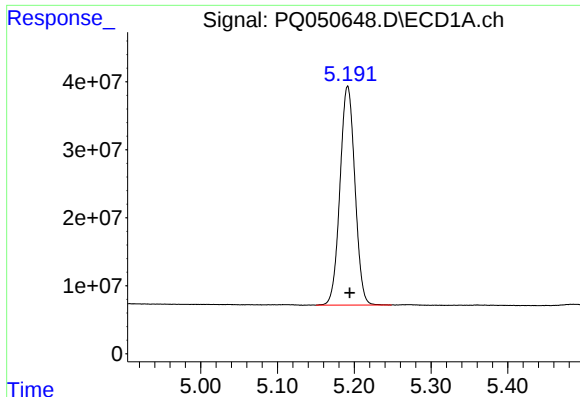
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 10:45
Operator : DD\AJ
Sample : L4214-09
Misc : AR1254 LOD 25 PPB
ALS Vial : 83 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 13:29:25 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

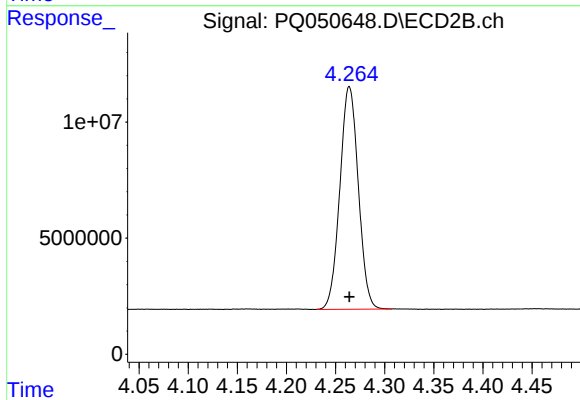




#1 Tetrachloro-m-xylene

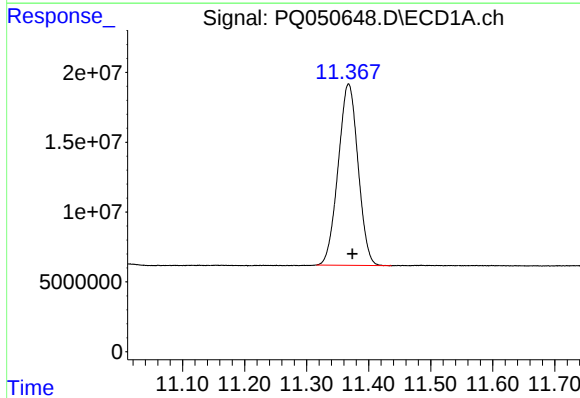
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 435027671
Conc: 20.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



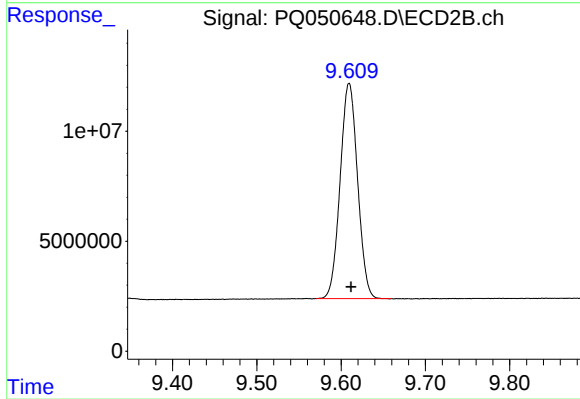
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 125430274
Conc: 20.02 ng/ml



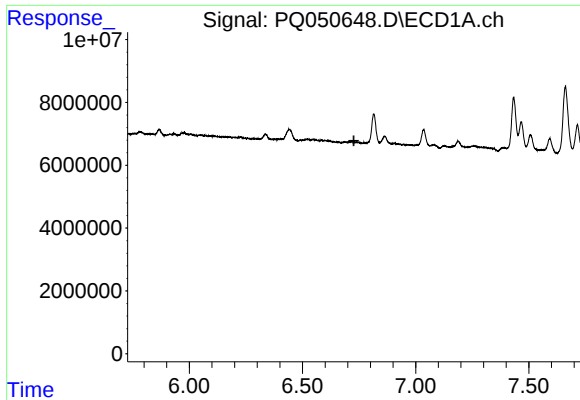
#2 Decachlorobiphenyl

R.T.: 11.368 min
Delta R.T.: -0.006 min
Response: 289330031
Conc: 23.13 ng/ml



#2 Decachlorobiphenyl

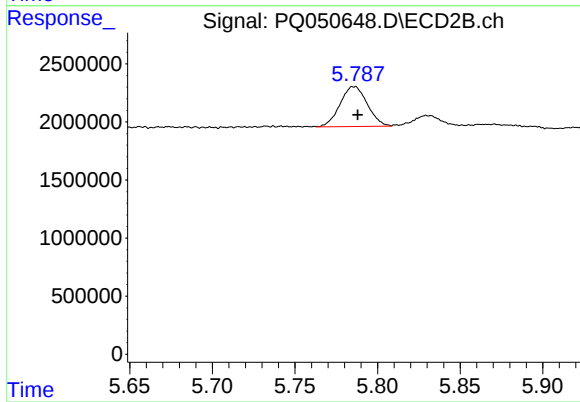
R.T.: 9.610 min
Delta R.T.: -0.002 min
Response: 140878648
Conc: 21.21 ng/ml



#6 AR-1016-4

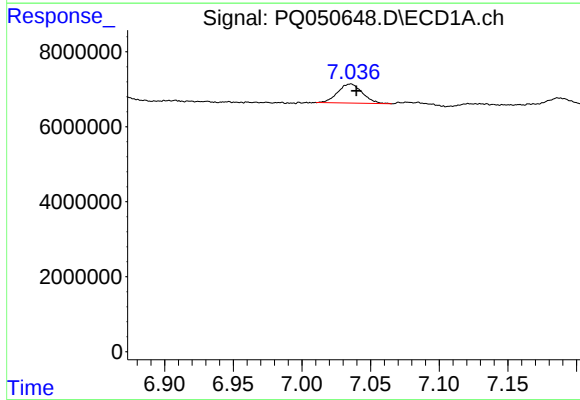
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



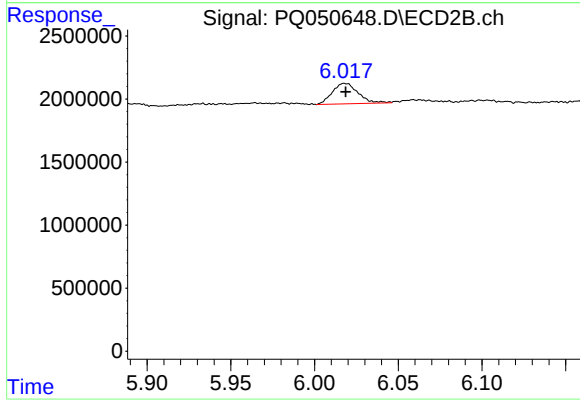
#6 AR-1016-4

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 3957776
Conc: 29.90 ng/ml



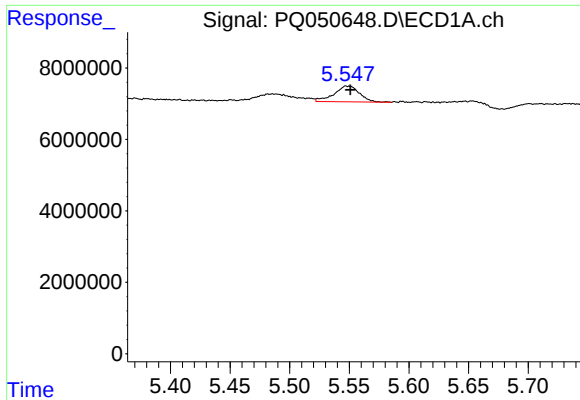
#7 AR-1016-5

R.T.: 7.036 min
Delta R.T.: -0.004 min
Response: 6311643
Conc: 13.02 ng/ml



#7 AR-1016-5

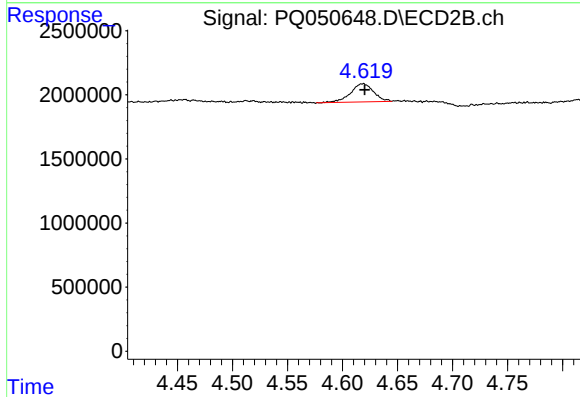
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 1739626
Conc: 10.10 ng/ml



#9 AR-1221-2

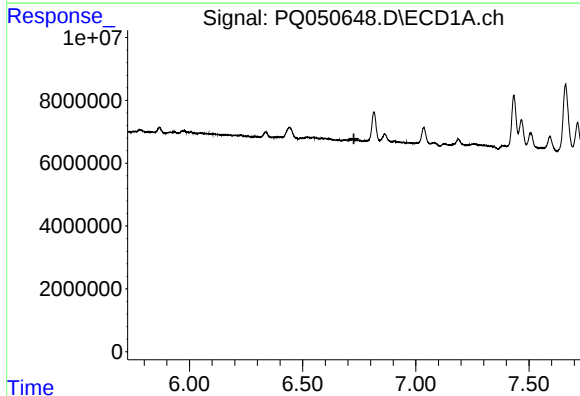
R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 6590458
Conc: 44.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



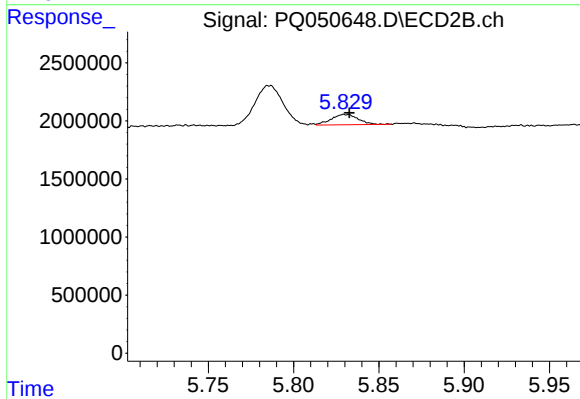
#9 AR-1221-2

R.T.: 4.619 min
Delta R.T.: -0.001 min
Response: 2065913
Conc: 47.98 ng/ml



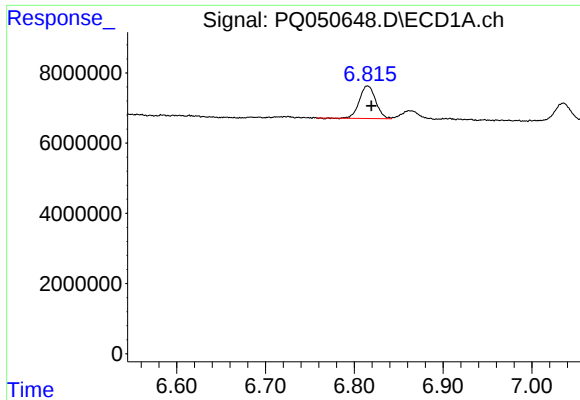
#14 AR-1232-4

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



#14 AR-1232-4

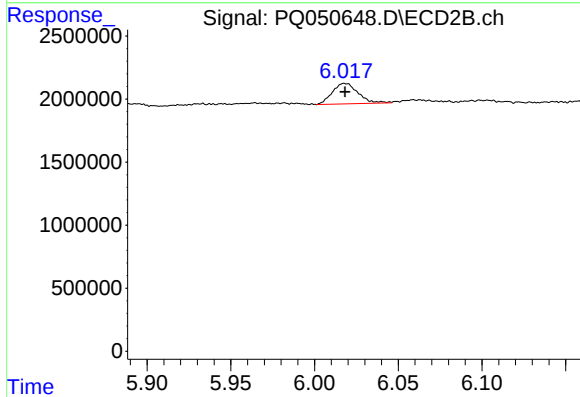
R.T.: 5.829 min
Delta R.T.: -0.003 min
Response: 978089
Conc: 18.09 ng/ml



#15 AR-1232-5

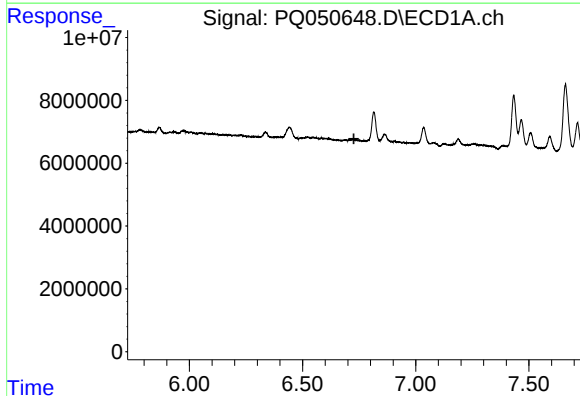
R.T.: 6.815 min
Delta R.T.: -0.004 min
Response: 11715847
Conc: 82.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



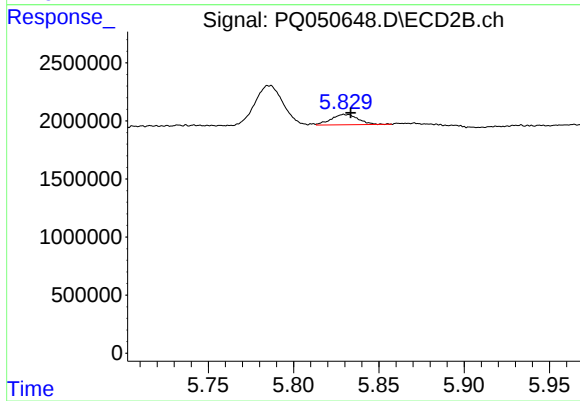
#15 AR-1232-5

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 1739626
Conc: 28.97 ng/ml



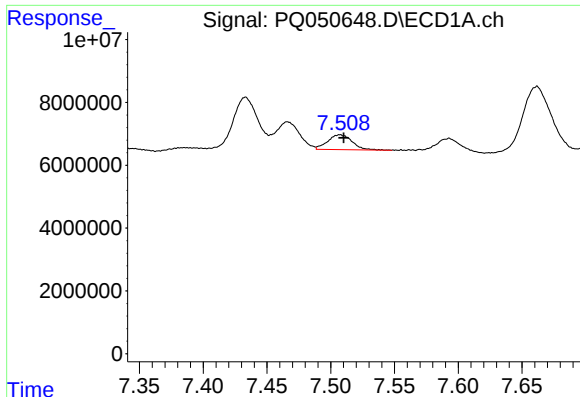
#19 AR-1242-4

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



#19 AR-1242-4

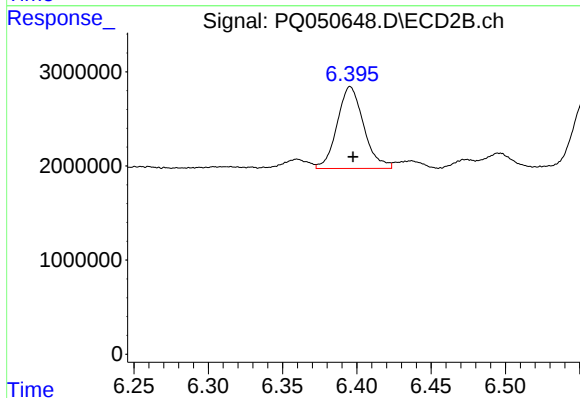
R.T.: 5.829 min
Delta R.T.: -0.004 min
Response: 978089
Conc: 9.24 ng/ml



#20 AR-1242-5

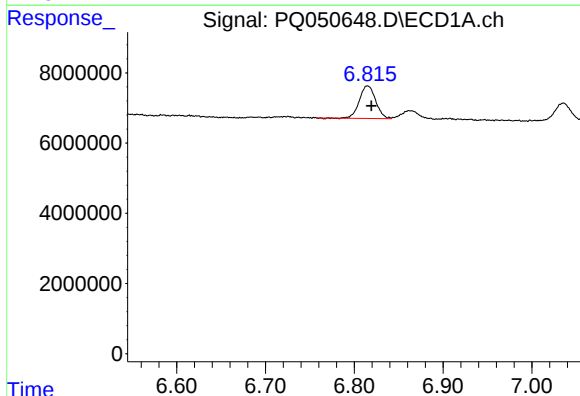
R.T.: 7.507 min
Delta R.T.: -0.003 min
Response: 6301466
Conc: 18.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



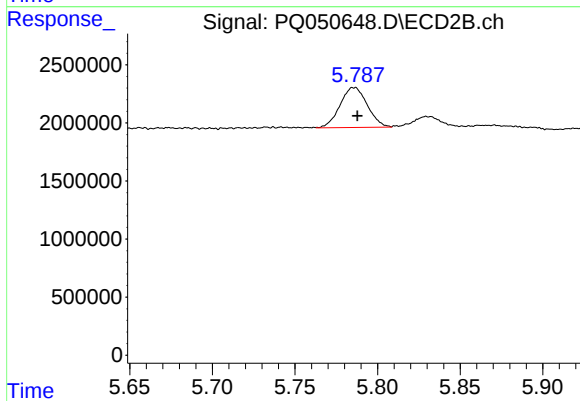
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 10824343
Conc: 74.32 ng/ml



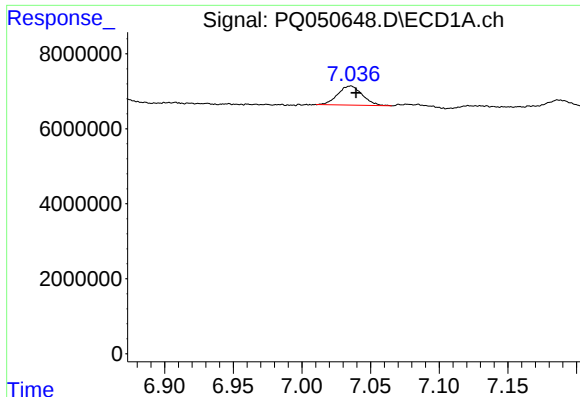
#22 AR-1248-2

R.T.: 6.815 min
Delta R.T.: -0.004 min
Response: 11715847
Conc: 24.62 ng/ml



#22 AR-1248-2

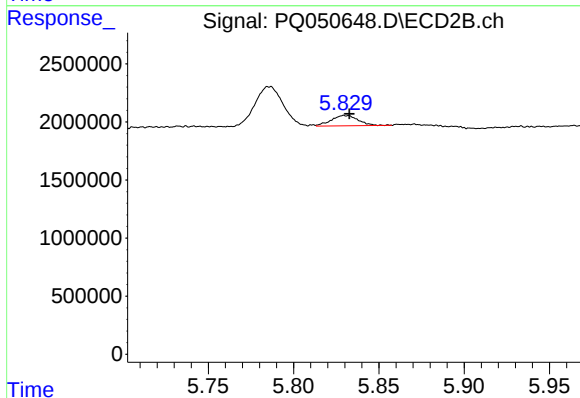
R.T.: 5.787 min
Delta R.T.: -0.001 min
Response: 3957776
Conc: 25.99 ng/ml



#23 AR-1248-3

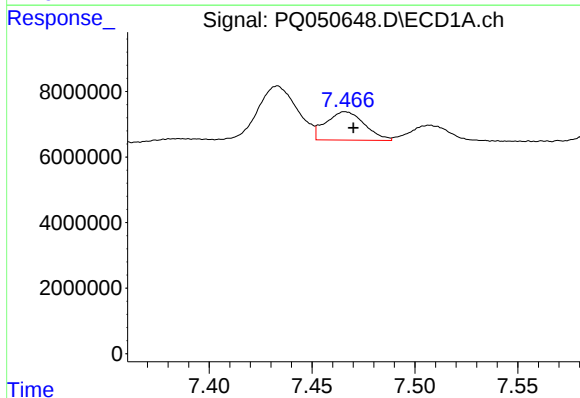
R.T.: 7.036 min
Delta R.T.: -0.004 min
Response: 6311643
Conc: 12.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



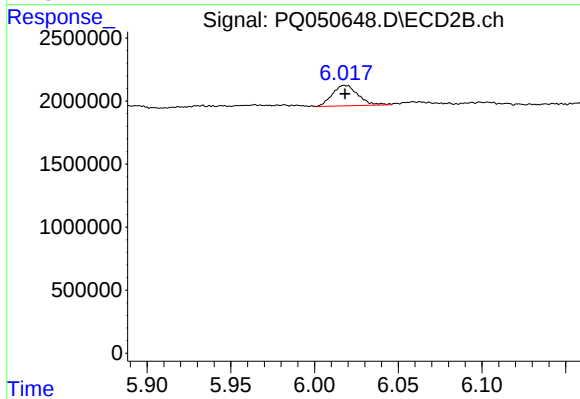
#23 AR-1248-3

R.T.: 5.829 min
Delta R.T.: -0.003 min
Response: 978089
Conc: 6.20 ng/ml



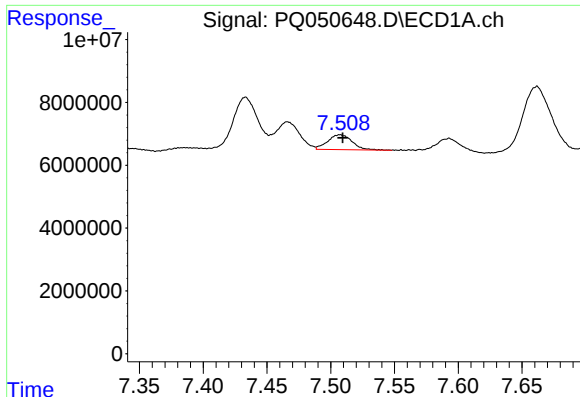
#24 AR-1248-4

R.T.: 7.466 min
Delta R.T.: -0.004 min
Response: 11347656
Conc: 19.06 ng/ml



#24 AR-1248-4

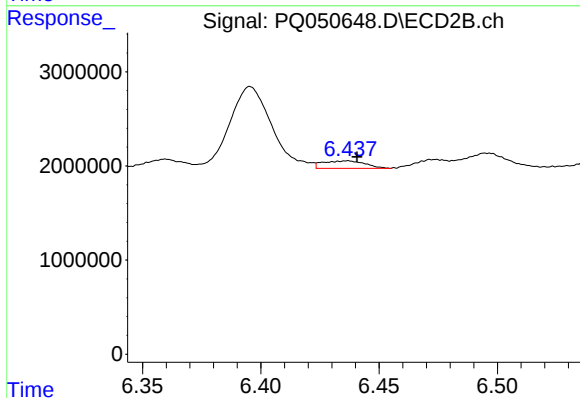
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 1739626
Conc: 9.18 ng/ml



#25 AR-1248-5

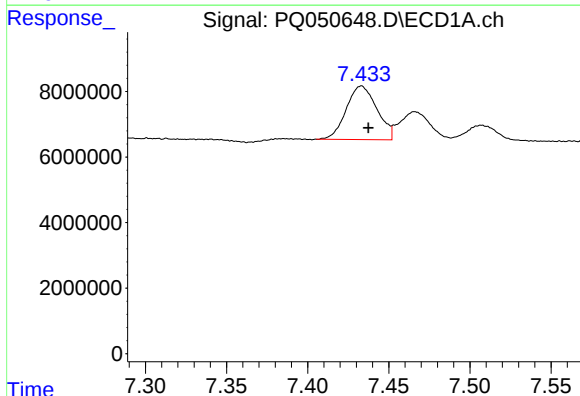
R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 6301466
Conc: 11.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



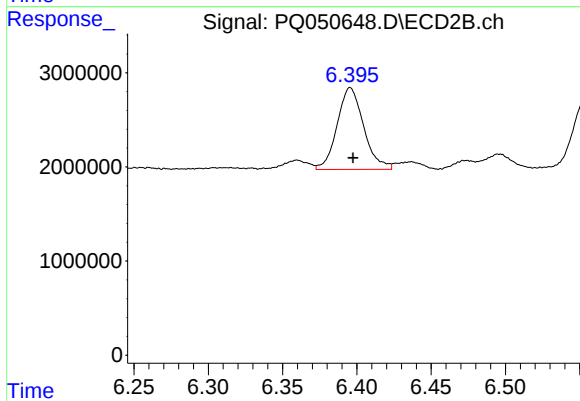
#25 AR-1248-5

R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 995978
Conc: 4.98 ng/ml



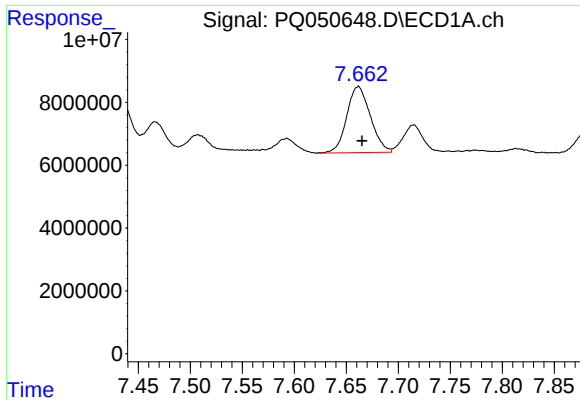
#26 AR-1254-1

R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 21538524
Conc: 38.80 ng/ml



#26 AR-1254-1

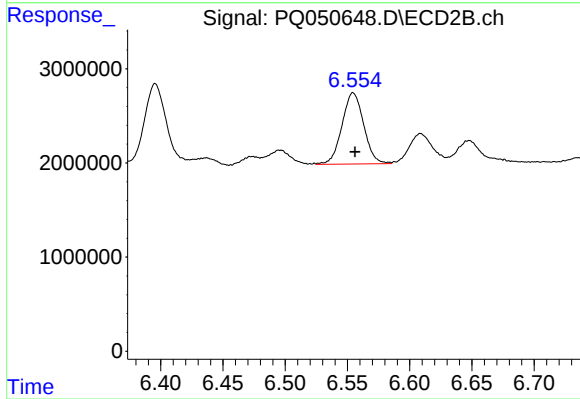
R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 10824343
Conc: 36.90 ng/ml



#27 AR-1254-2

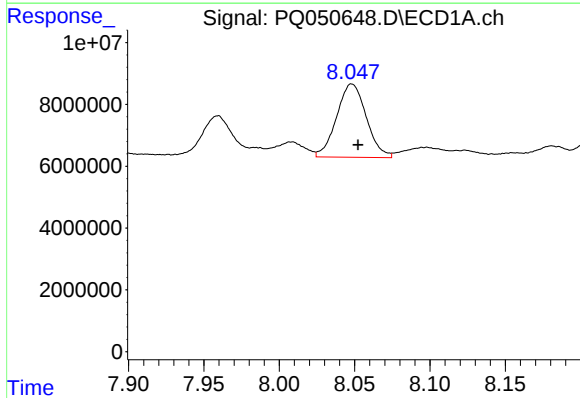
R.T.: 7.662 min
Delta R.T.: -0.003 min
Response: 33244121
Conc: 39.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



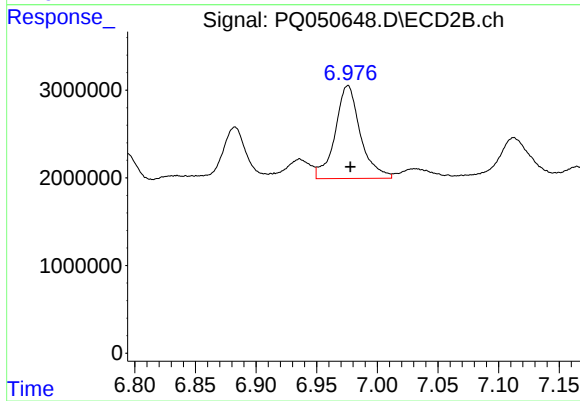
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: -0.002 min
Response: 9231034
Conc: 36.65 ng/ml



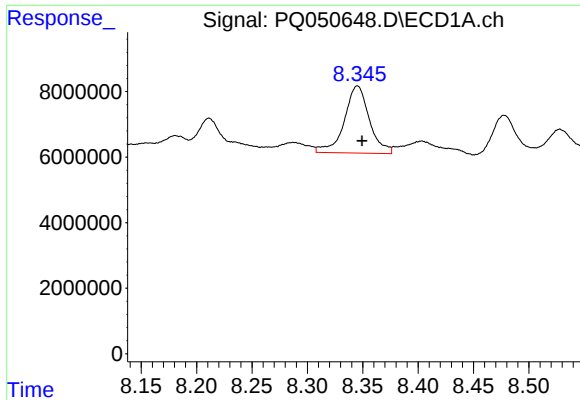
#28 AR-1254-3

R.T.: 8.048 min
Delta R.T.: -0.004 min
Response: 32568699
Conc: 38.33 ng/ml



#28 AR-1254-3

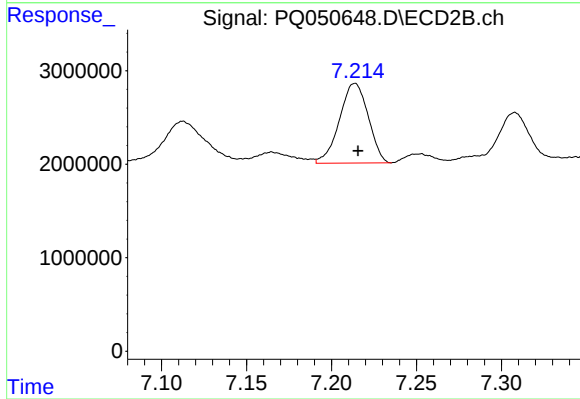
R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 15352687
Conc: 36.91 ng/ml



#29 AR-1254-4

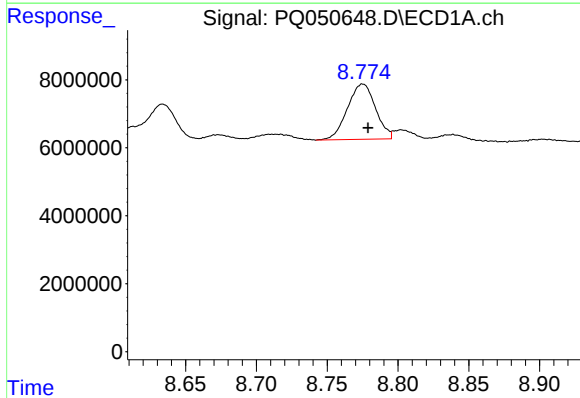
R.T.: 8.345 min
Delta R.T.: -0.004 min
Response: 32224800
Conc: 49.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



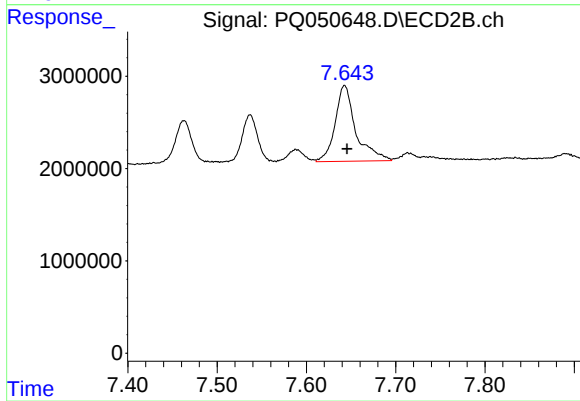
#29 AR-1254-4

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 10048182
Conc: 35.03 ng/ml



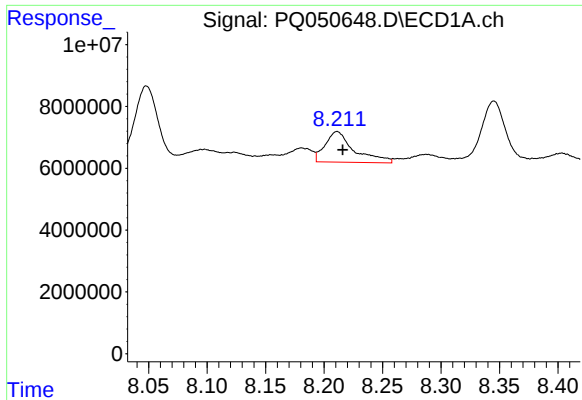
#30 AR-1254-5

R.T.: 8.775 min
Delta R.T.: -0.004 min
Response: 22475047
Conc: 35.23 ng/ml



#30 AR-1254-5

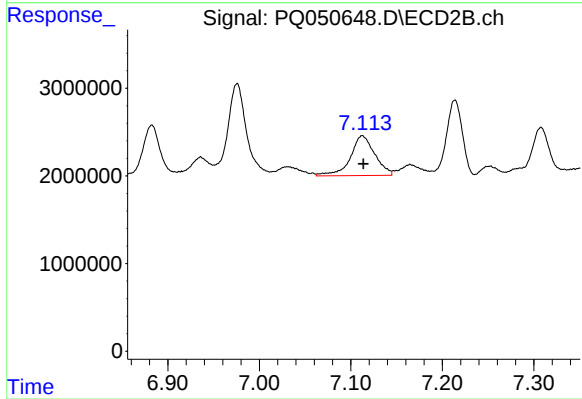
R.T.: 7.643 min
Delta R.T.: -0.003 min
Response: 13253513
Conc: 34.98 ng/ml



#31 AR-1260-1

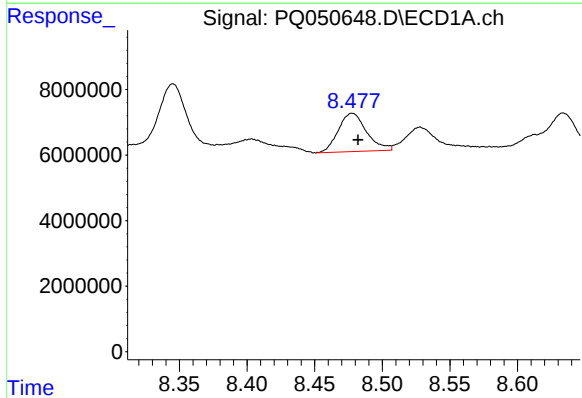
R.T.: 8.211 min
Delta R.T.: -0.005 min
Response: 17147205
Conc: 22.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



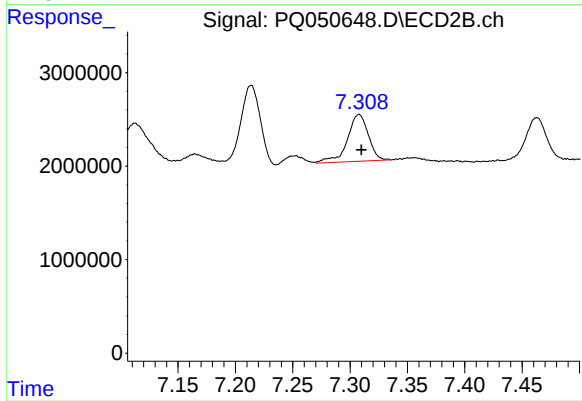
#31 AR-1260-1

R.T.: 7.113 min
Delta R.T.: -0.001 min
Response: 8399819
Conc: 26.27 ng/ml



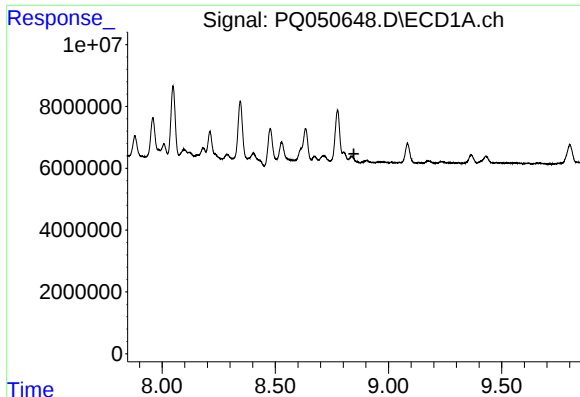
#32 AR-1260-2

R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 17085416
Conc: 18.06 ng/ml



#32 AR-1260-2

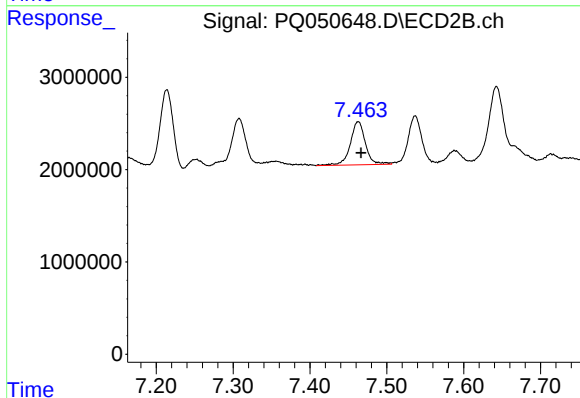
R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 6368492
Conc: 15.10 ng/ml



#33 AR-1260-3

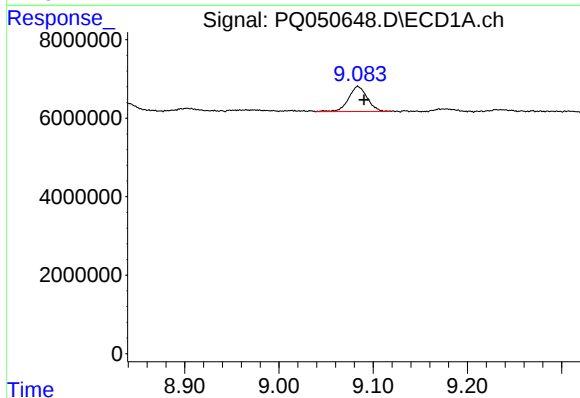
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



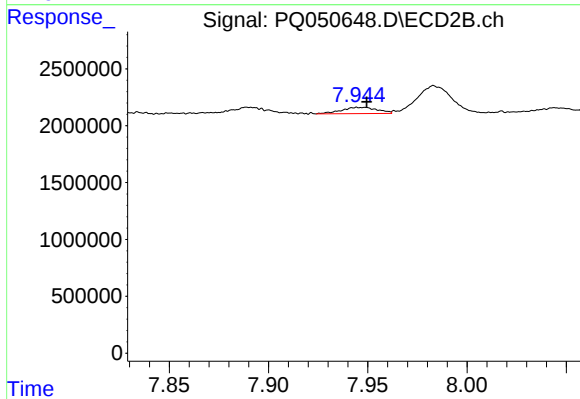
#33 AR-1260-3

R.T.: 7.463 min
Delta R.T.: -0.003 min
Response: 6451823
Conc: 17.47 ng/ml



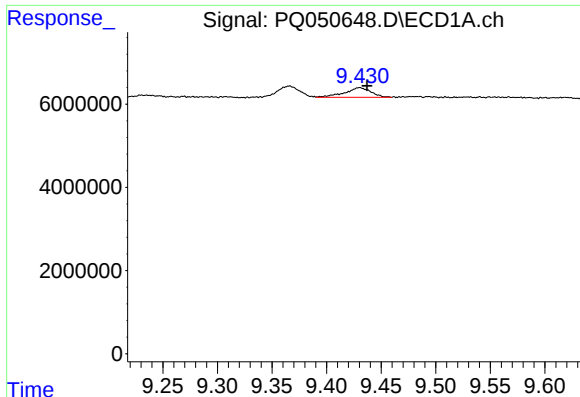
#34 AR-1260-4

R.T.: 9.084 min
Delta R.T.: -0.006 min
Response: 8848430
Conc: 12.14 ng/ml



#34 AR-1260-4

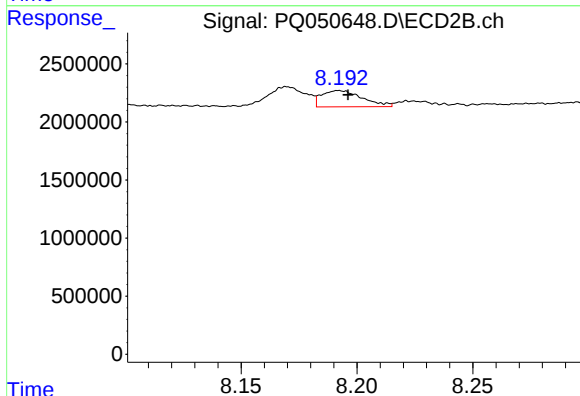
R.T.: 7.945 min
Delta R.T.: -0.005 min
Response: 698572
Conc: 2.19 ng/ml



#35 AR-1260-5

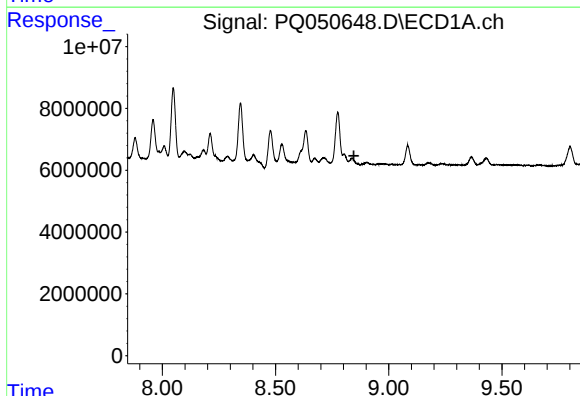
R.T.: 9.431 min
Delta R.T.: -0.007 min
Response: 3915428
Conc: 2.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



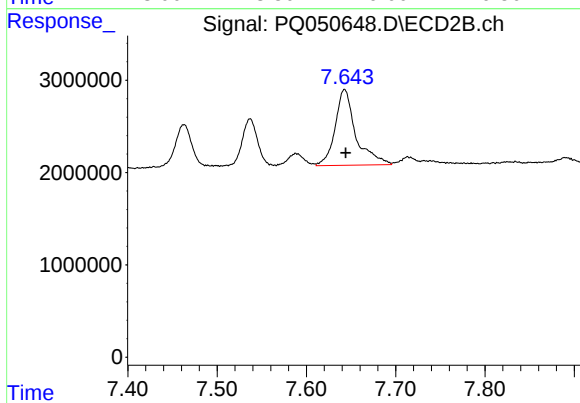
#35 AR-1260-5

R.T.: 8.192 min
Delta R.T.: -0.004 min
Response: 1718890
Conc: 1.97 ng/ml



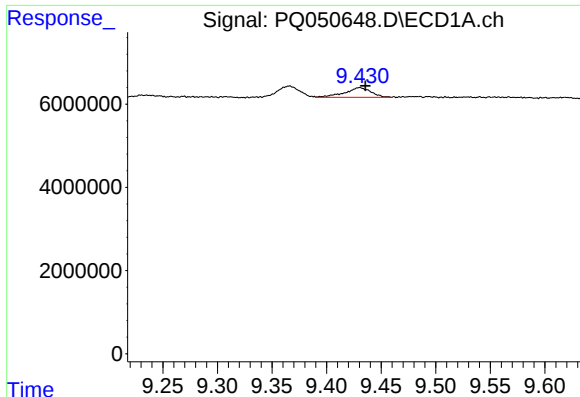
#36 AR-1262-1

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



#36 AR-1262-1

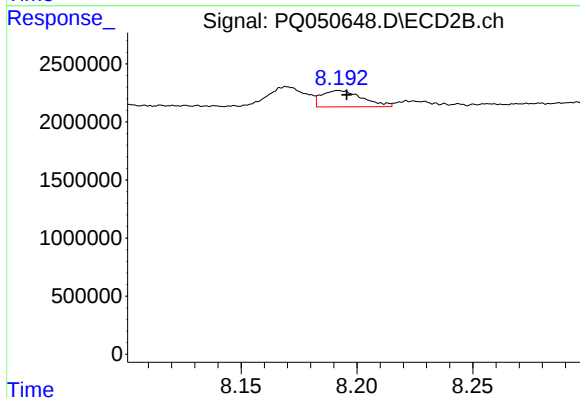
R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 13253513
Conc: 64.43 ng/ml



#37 AR-1262-2

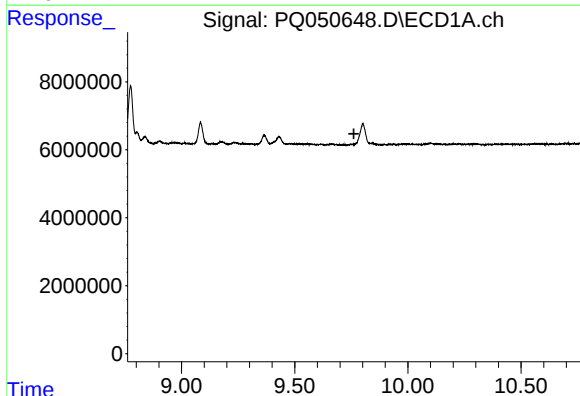
R.T.: 9.431 min
Delta R.T.: -0.005 min
Response: 3915428
Conc: 2.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



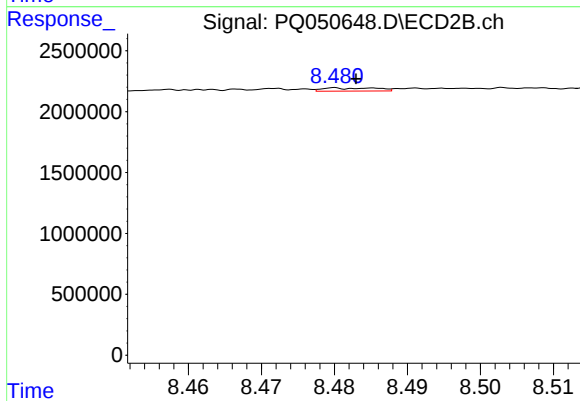
#37 AR-1262-2

R.T.: 8.192 min
Delta R.T.: -0.004 min
Response: 1718890
Conc: 2.10 ng/ml



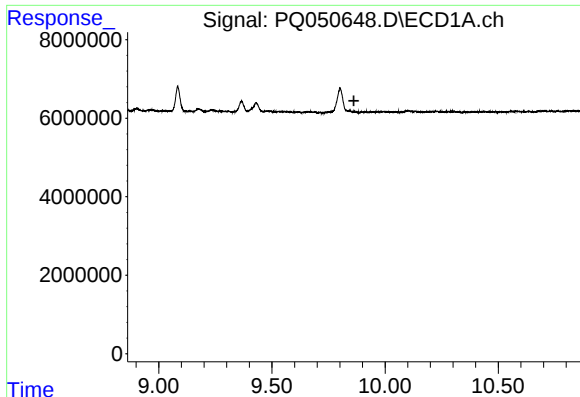
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.762 min
Response: 0
Conc: N.D.



#38 AR-1262-3

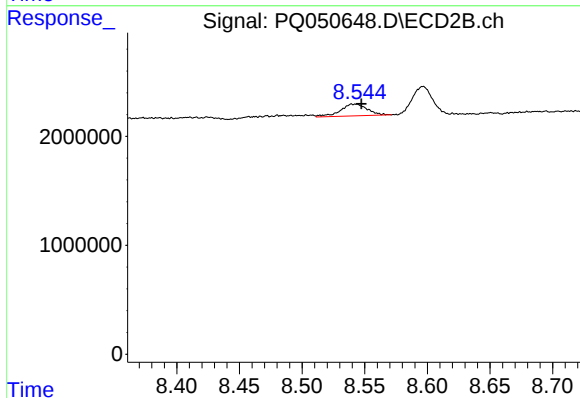
R.T.: 8.480 min
Delta R.T.: -0.003 min
Response: 132832
Conc: 0.38 ng/ml



#39 AR-1262-4

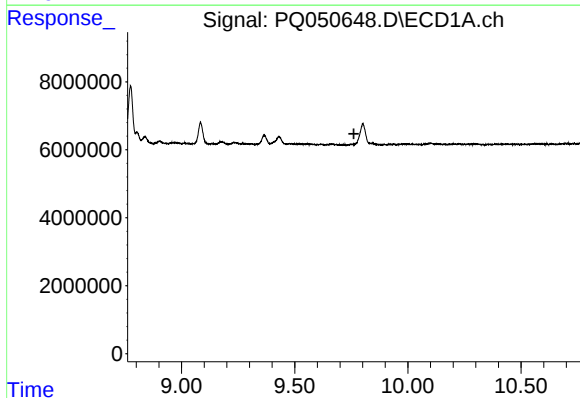
R.T.: 0.000 min
Exp R.T. : 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



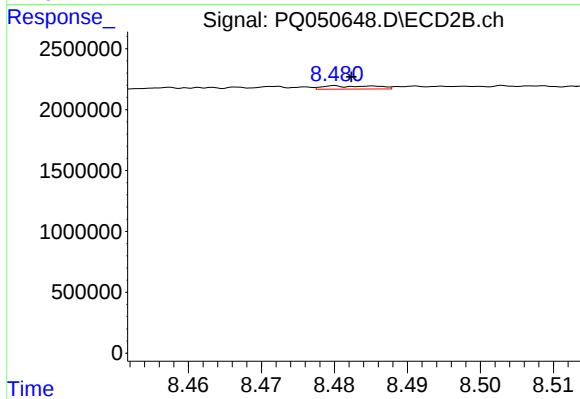
#39 AR-1262-4

R.T.: 8.540 min
Delta R.T.: -0.008 min
Response: 1609178
Conc: 2.76 ng/ml



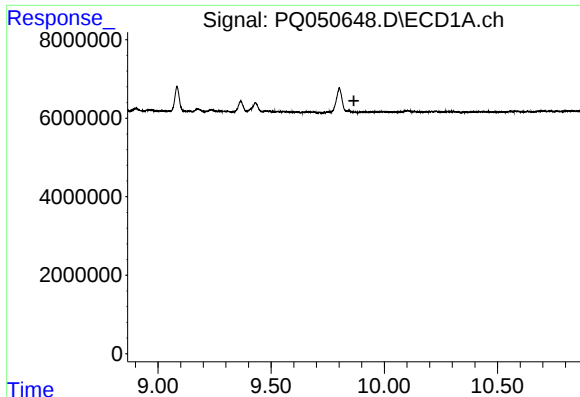
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.



#41 AR-1268-1

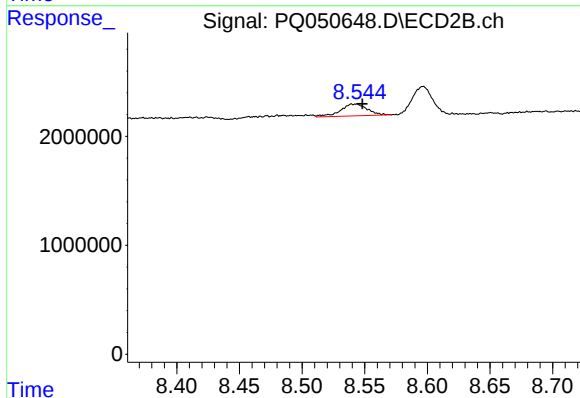
R.T.: 8.480 min
Delta R.T.: -0.002 min
Response: 132832
Conc: 0.14 ng/ml



#42 AR-1268-2

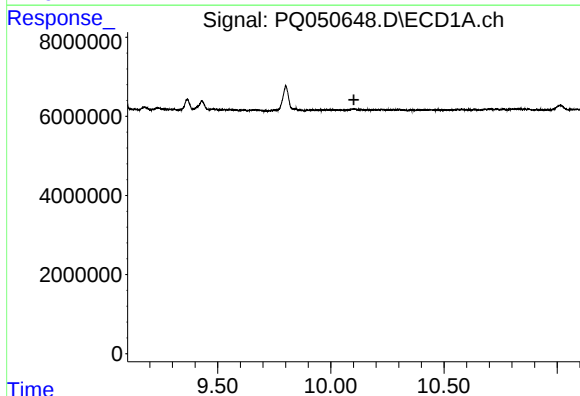
R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



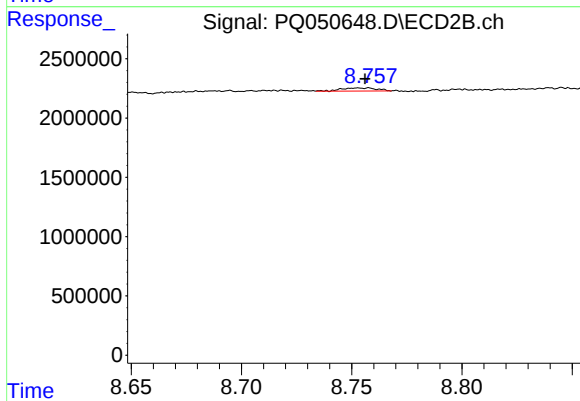
#42 AR-1268-2

R.T.: 8.540 min
Delta R.T.: -0.009 min
Response: 1609178
Conc: 1.93 ng/ml



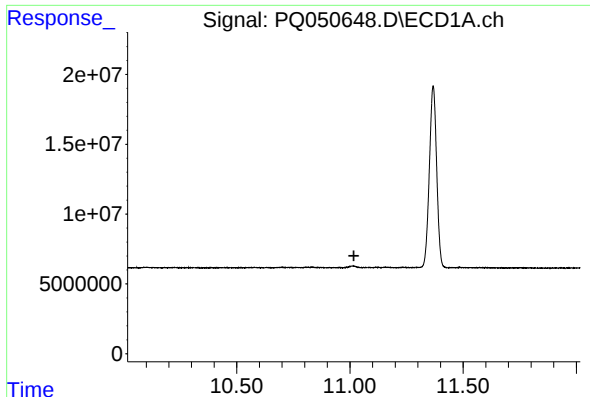
#43 AR-1268-3

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



#43 AR-1268-3

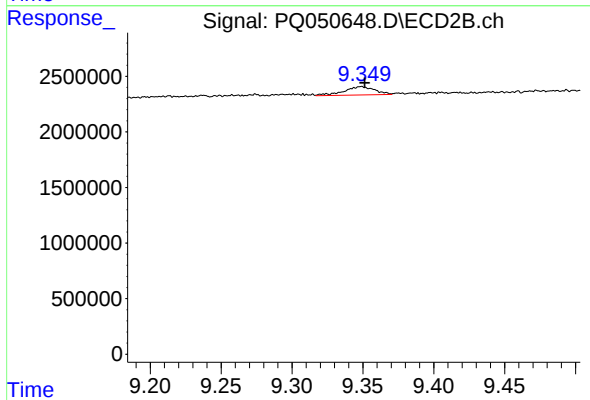
R.T.: 8.753 min
Delta R.T.: -0.003 min
Response: 296446
Conc: 0.42 ng/ml



#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.: 9.349 min
Delta R.T.: -0.002 min
Response: 1130366
Conc: 0.54 ng/ml