

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083120\
 Data File : PQ049631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2020 15:13
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 16:20:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.238	4.280	207.3E6	118.0E6	23.741	20.885
2)	SA Decachlor...	11.460	9.639	216.9E6	141.9E6	22.273	22.691
Target Compounds							
4)	L1 AR-1016-2	6.617f	0.000	6310070	0	15.010	N.D. #
8)	L2 AR-1221-1	5.473f	4.560f	915872	1384094	10.461	25.466 #
9)	L2 AR-1221-2	5.595	4.636	4800960	3153580	75.647	76.077
10)	L2 AR-1221-3	5.675	4.726	359284	1242786	1.874	9.479 #
11)	L3 AR-1232-1	5.675	4.726	359284	1242786	1.927	10.094 #
12)	L3 AR-1232-2	6.254f	0.000	1105679	0	11.695	N.D. #
13)	L3 AR-1232-3	6.617f	0.000	6310070	0	35.145	N.D. #
14)	L3 AR-1232-4	0.000	5.880f	0	3055471	N.D.	52.713 #
17)	L4 AR-1242-2	6.617f	0.000	6310070	0	20.752	N.D. #
19)	L4 AR-1242-4	0.000	5.880f	0	3055471	N.D.	26.062 #
20)	L4 AR-1242-5	0.000	6.402f	0	3440622	N.D.	20.166 #
23)	L5 AR-1248-3	0.000	5.880f	0	3055471	N.D.	17.520 #
24)	L5 AR-1248-4	7.514	0.000	4469646	0	15.003	N.D. #
25)	L5 AR-1248-5	0.000	6.444f	0	3967310	N.D.	17.346 #
26)	L6 AR-1254-1	7.514f	6.402f	4469646	3440622	15.066	9.610 #
27)	L6 AR-1254-2	7.685f	0.000	801871	0	1.747	N.D. #
33)	L7 AR-1260-3	8.884	0.000	4138691	0	10.324	N.D. #
34)	L7 AR-1260-4	9.158	7.992f	1801514	562.7E6	4.022	1543.426 #
35)	L7 AR-1260-5	9.515f	8.186f	6470045	14985621	6.573	15.090 #
36)	L8 AR-1262-1	8.884	0.000	4138691	0	7.834	N.D. #
37)	L8 AR-1262-2	9.515f	0.000	6470045	0	6.366	N.D. #
38)	L8 AR-1262-3	0.000	8.534f	0	35037628	N.D.	80.459 #
39)	L8 AR-1262-4	9.922	0.000	5458338	0	9.486	N.D. #
41)	L9 AR-1268-1	0.000	8.534f	0	35037628	N.D.	28.138 #
42)	L9 AR-1268-2	9.922	0.000	5458338	0	4.365	N.D. #
43)	L9 AR-1268-3	0.000	8.784	0	17976064	N.D.	19.935 #
45)	L9 AR-1268-5	11.100	9.374	2932115	1724715	0.937	0.716

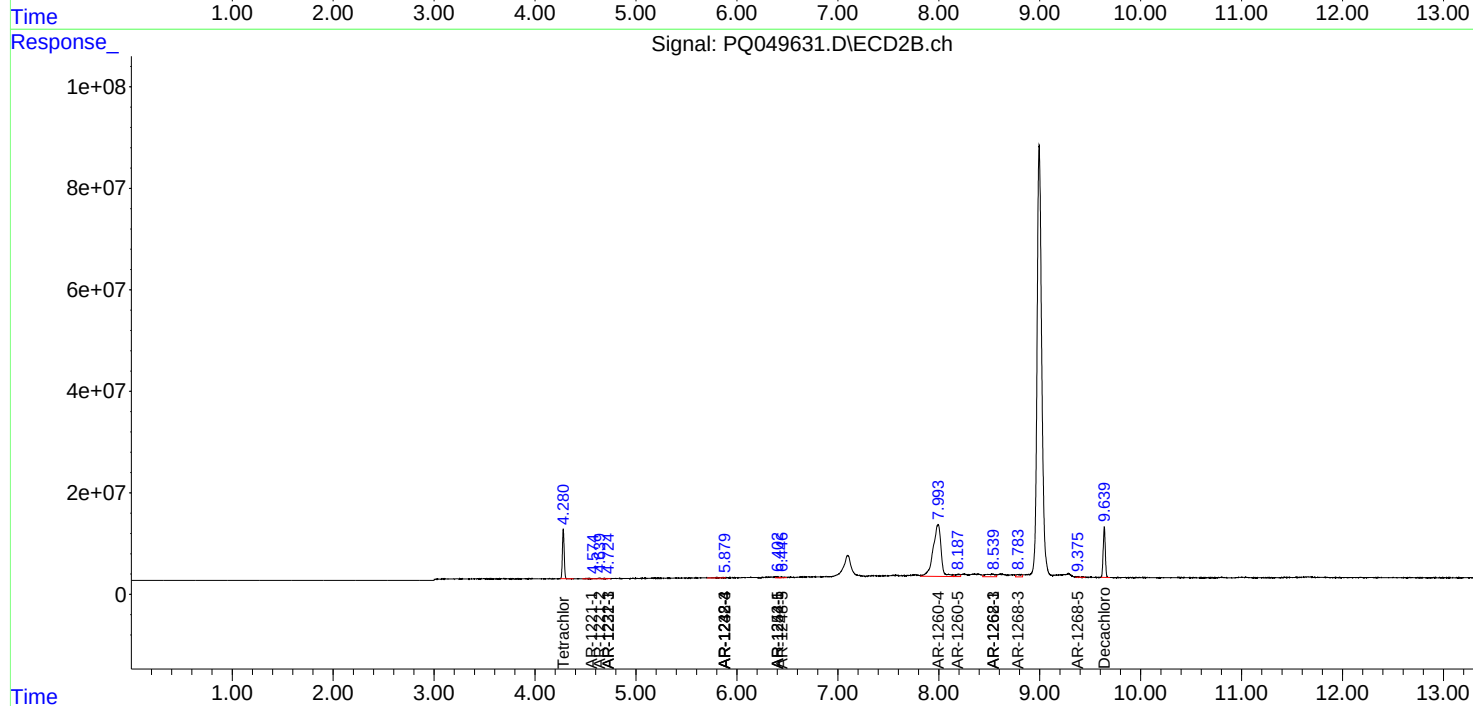
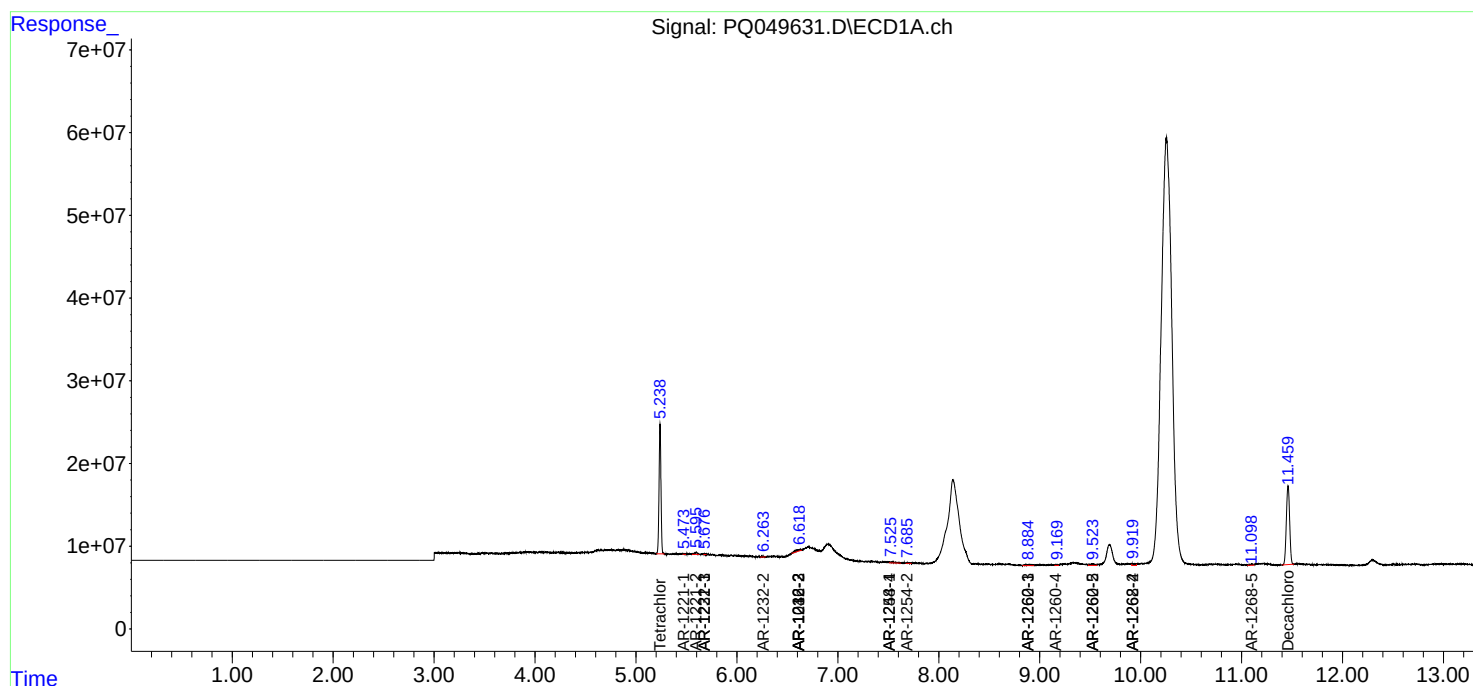
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

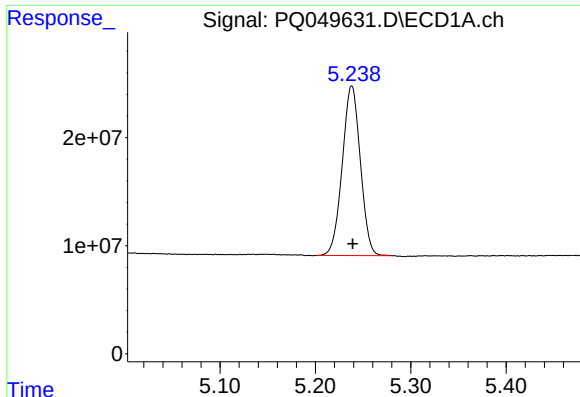
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083120\
Data File : PQ049631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2020 15:13
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 16:20:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 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

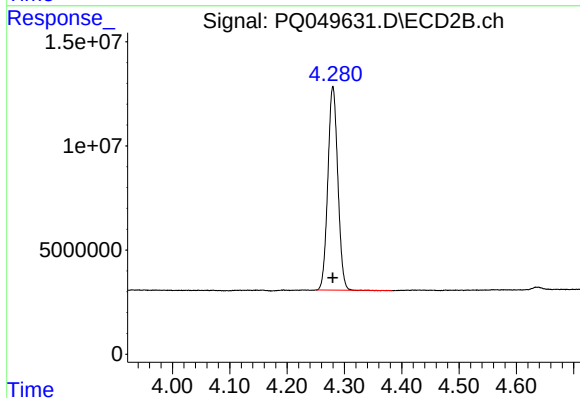




#1 Tetrachloro-m-xylene

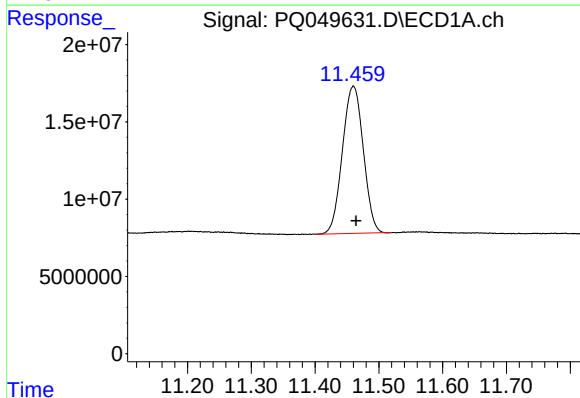
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 207317655
Conc: 23.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



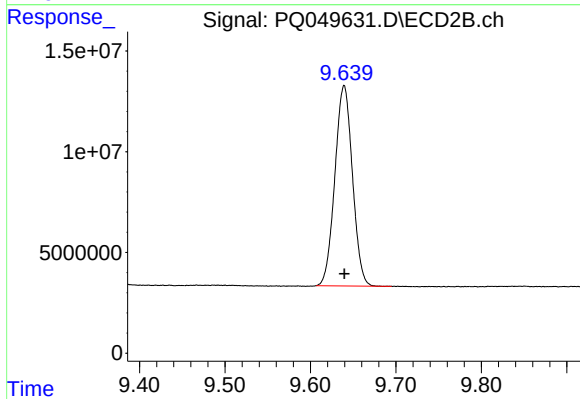
#1 Tetrachloro-m-xylene

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 117997119
Conc: 20.88 ng/ml



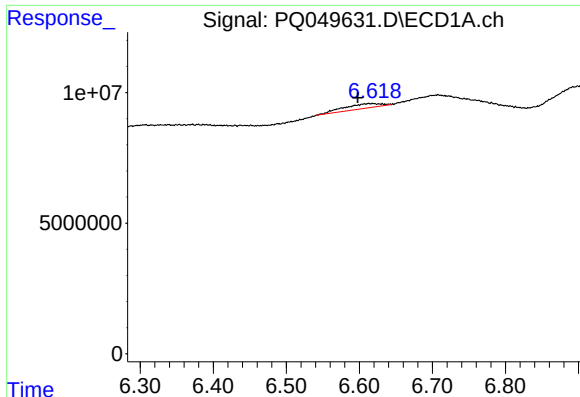
#2 Decachlorobiphenyl

R.T.: 11.460 min
Delta R.T.: -0.004 min
Response: 216933544
Conc: 22.27 ng/ml



#2 Decachlorobiphenyl

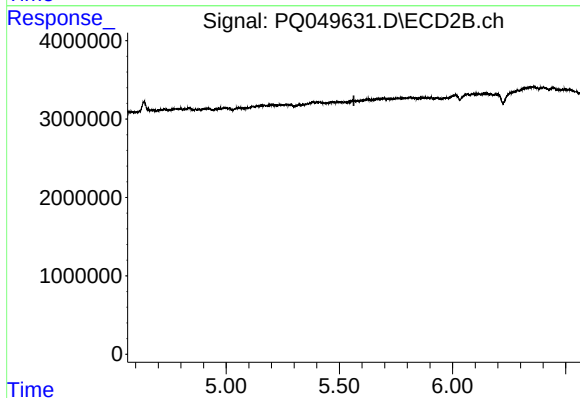
R.T.: 9.639 min
Delta R.T.: 0.000 min
Response: 141941270
Conc: 22.69 ng/ml



#4 AR-1016-2

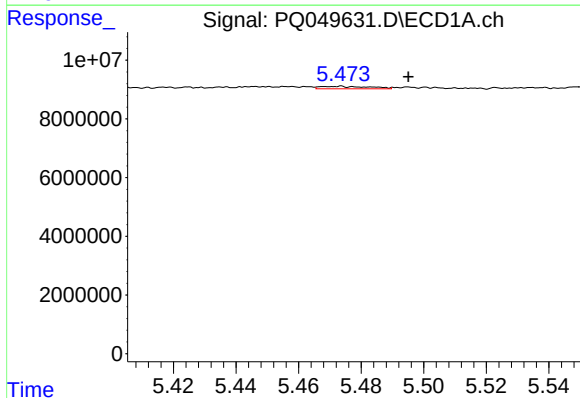
R.T.: 6.617 min
Delta R.T.: 0.019 min
Response: 6310070
Conc: 15.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



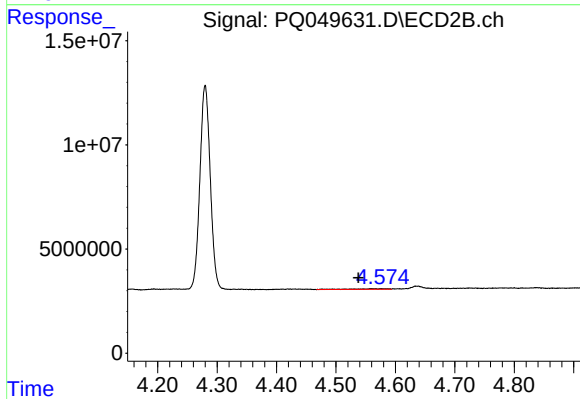
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



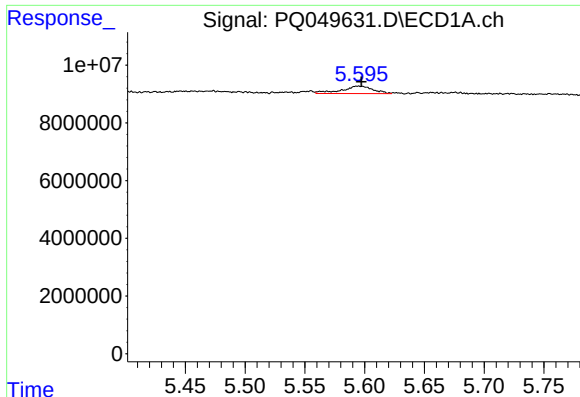
#8 AR-1221-1

R.T.: 5.473 min
Delta R.T.: -0.022 min
Response: 915872
Conc: 10.46 ng/ml



#8 AR-1221-1

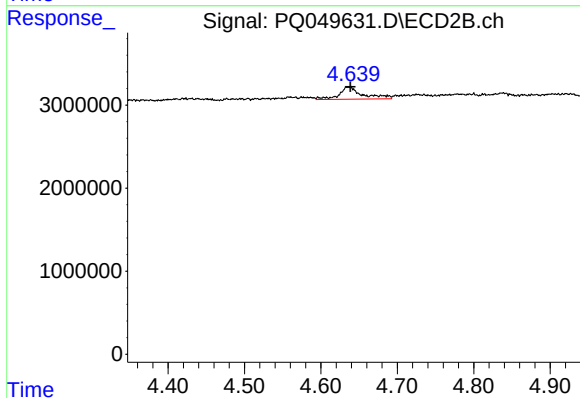
R.T.: 4.560 min
Delta R.T.: 0.023 min
Response: 1384094
Conc: 25.47 ng/ml



#9 AR-1221-2

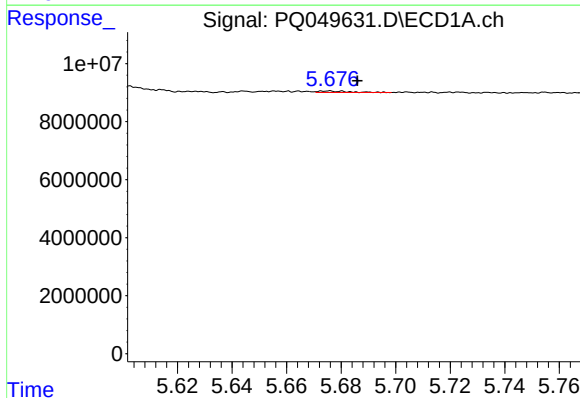
R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 4800960
Conc: 75.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



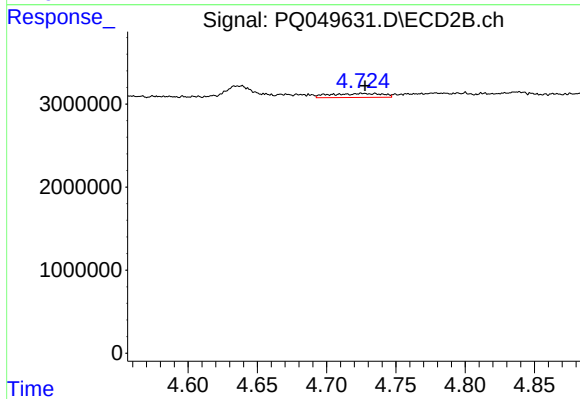
#9 AR-1221-2

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 3153580
Conc: 76.08 ng/ml



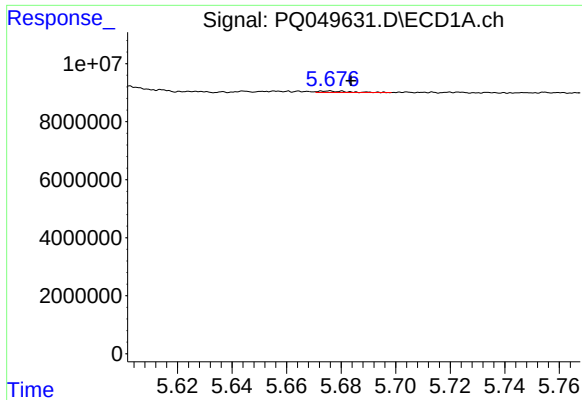
#10 AR-1221-3

R.T.: 5.675 min
Delta R.T.: -0.011 min
Response: 359284
Conc: 1.87 ng/ml



#10 AR-1221-3

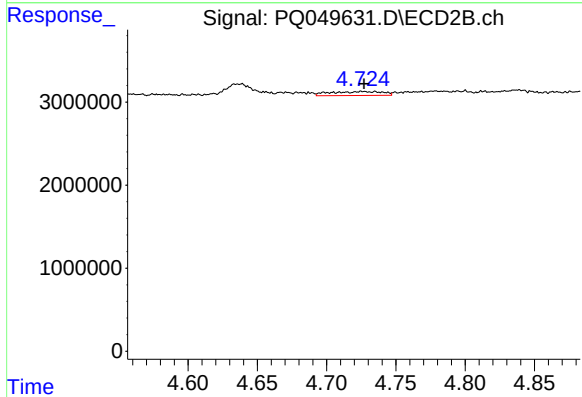
R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 1242786
Conc: 9.48 ng/ml



#11 AR-1232-1

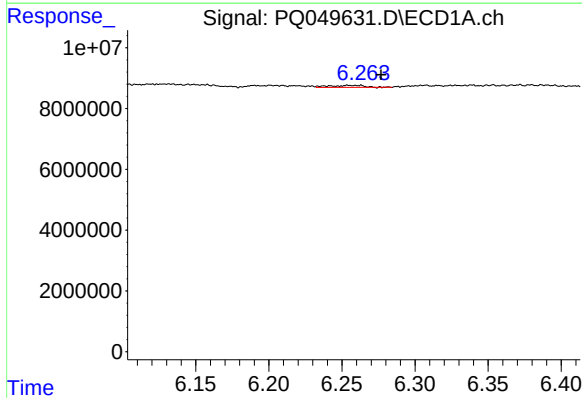
R.T.: 5.675 min
Delta R.T.: -0.009 min
Response: 359284
Conc: 1.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



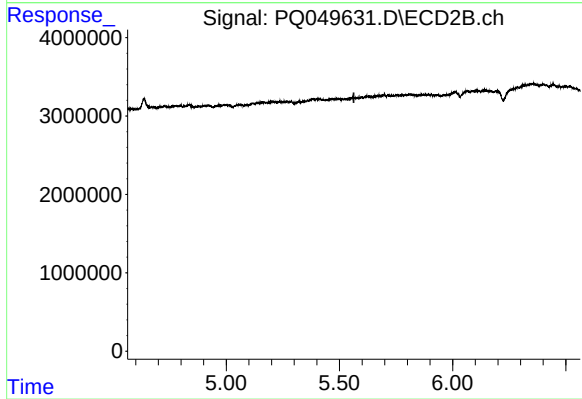
#11 AR-1232-1

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 1242786
Conc: 10.09 ng/ml



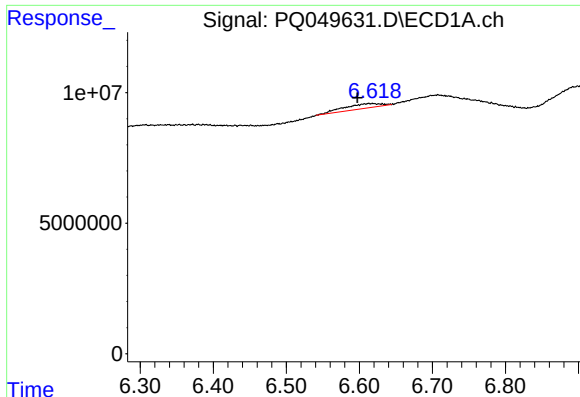
#12 AR-1232-2

R.T.: 6.254 min
Delta R.T.: -0.023 min
Response: 1105679
Conc: 11.70 ng/ml



#12 AR-1232-2

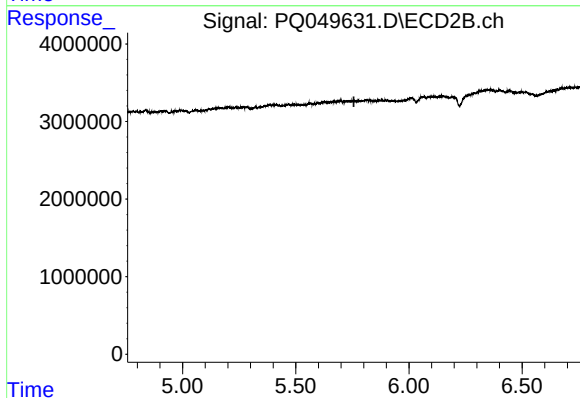
R.T.: 0.000 min
Exp R.T.: 5.564 min
Response: 0
Conc: N.D.



#13 AR-1232-3

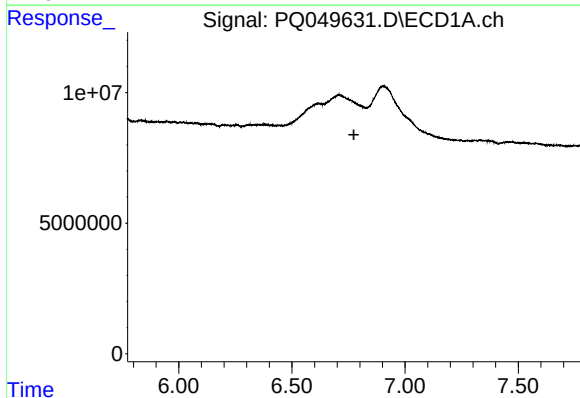
R.T.: 6.617 min
Delta R.T.: 0.019 min
Response: 6310070
Conc: 35.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



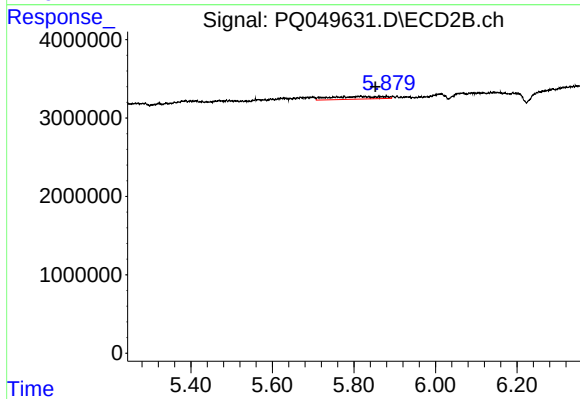
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



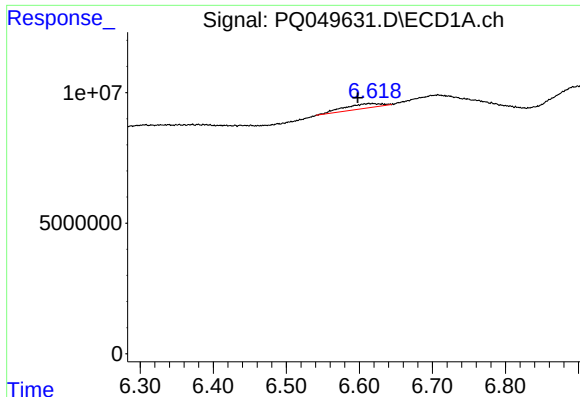
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#14 AR-1232-4

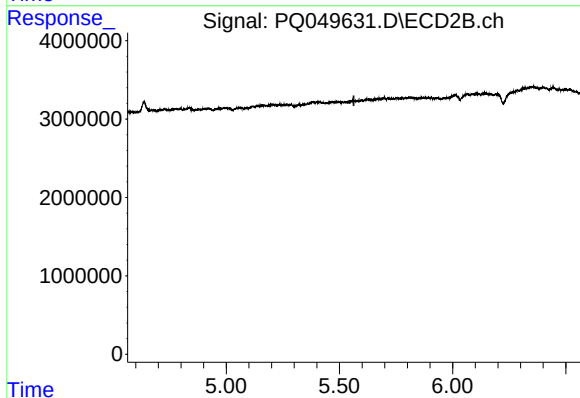
R.T.: 5.880 min
Delta R.T.: 0.027 min
Response: 3055471
Conc: 52.71 ng/ml



#17 AR-1242-2

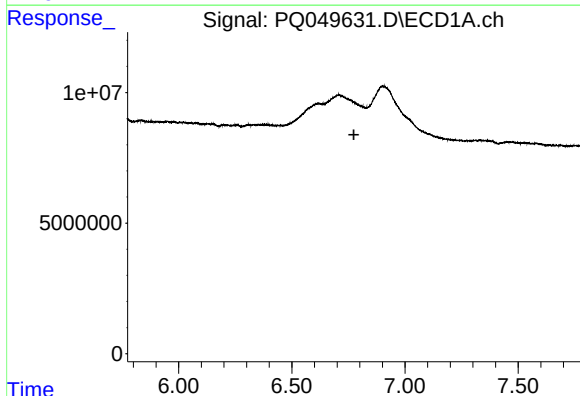
R.T.: 6.617 min
Delta R.T.: 0.019 min
Response: 6310070
Conc: 20.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



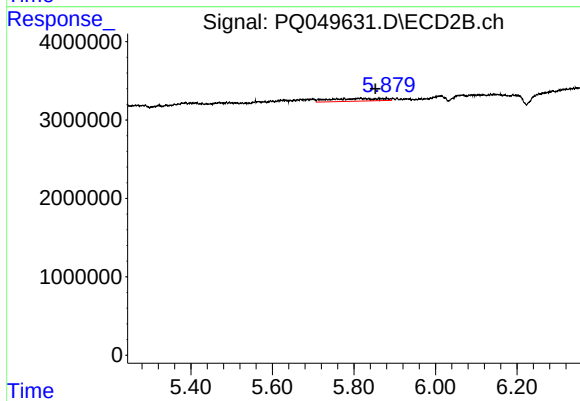
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



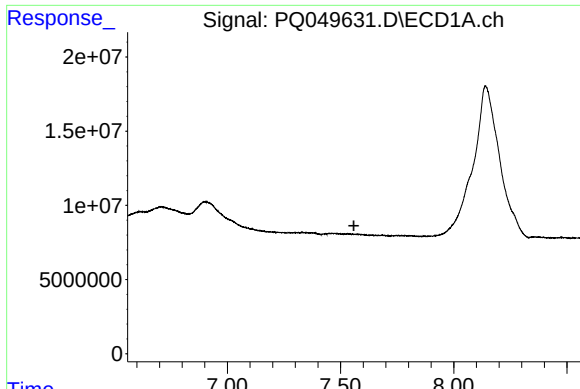
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#19 AR-1242-4

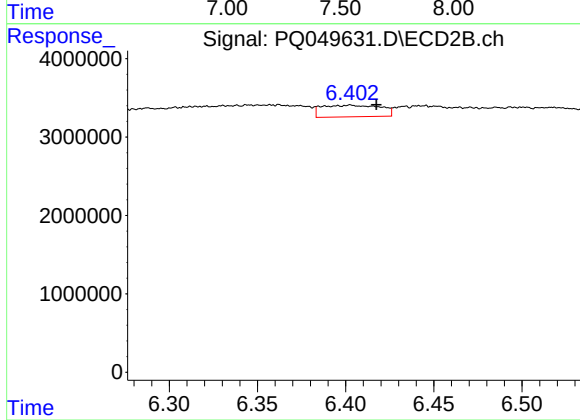
R.T.: 5.880 min
Delta R.T.: 0.027 min
Response: 3055471
Conc: 26.06 ng/ml



#20 AR-1242-5

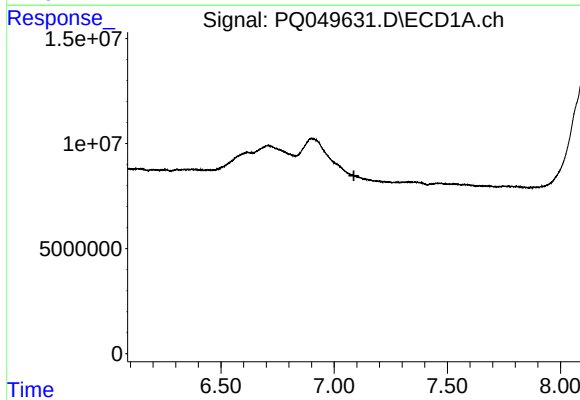
R.T.: 0.000 min
Exp R.T.: 7.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



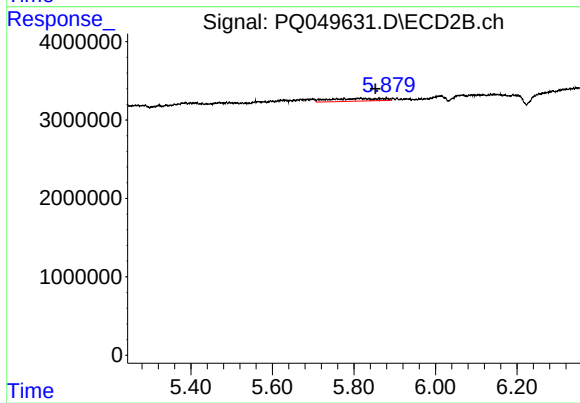
#20 AR-1242-5

R.T.: 6.402 min
Delta R.T.: -0.015 min
Response: 3440622
Conc: 20.17 ng/ml



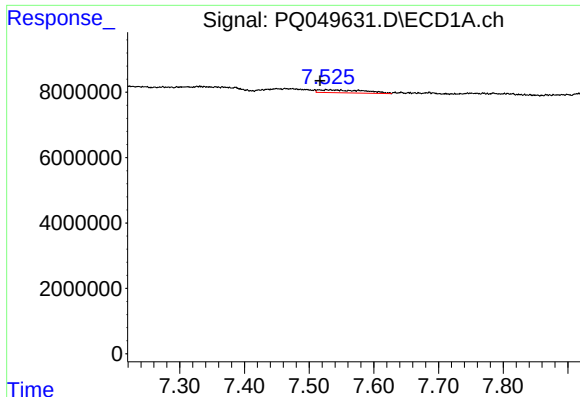
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.



#23 AR-1248-3

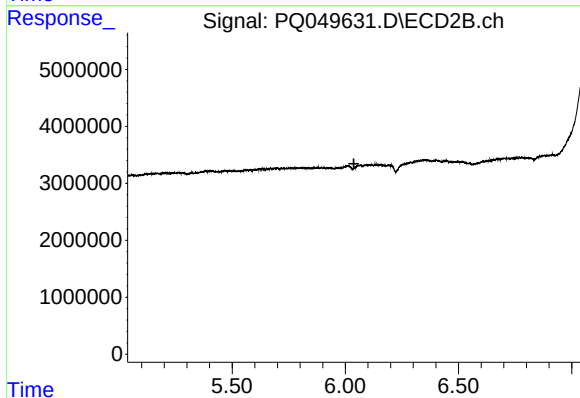
R.T.: 5.880 min
Delta R.T.: 0.027 min
Response: 3055471
Conc: 17.52 ng/ml



#24 AR-1248-4

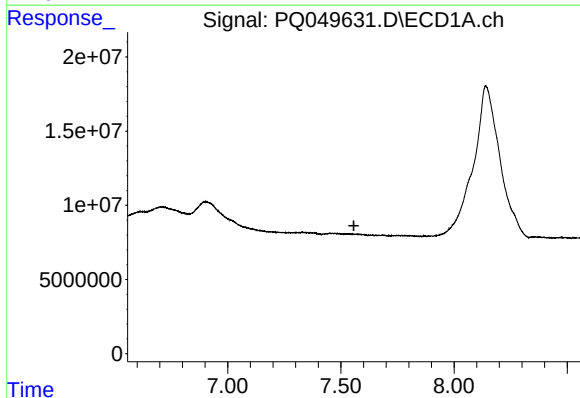
R.T.: 7.514 min
Delta R.T.: -0.002 min
Response: 4469646
Conc: 15.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



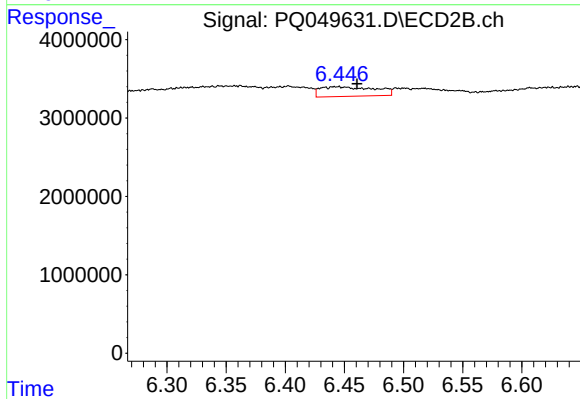
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



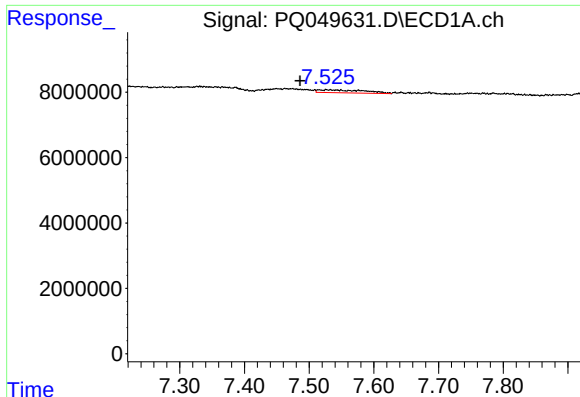
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.558 min
Response: 0
Conc: N.D.



#25 AR-1248-5

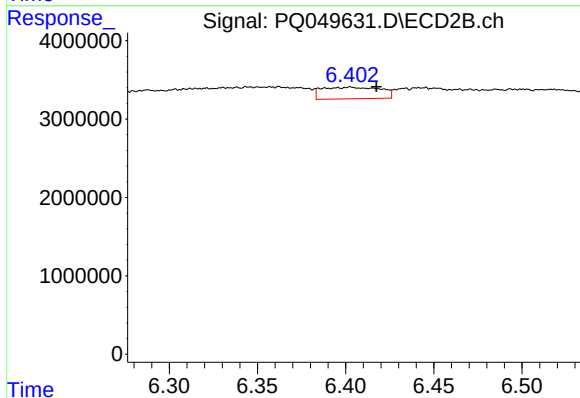
R.T.: 6.444 min
Delta R.T.: -0.017 min
Response: 3967310
Conc: 17.35 ng/ml



#26 AR-1254-1

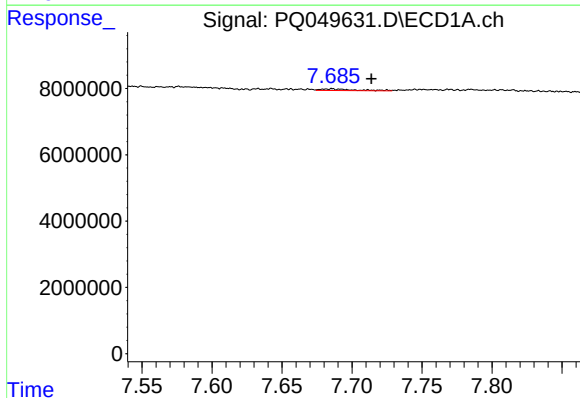
R.T.: 7.514 min
Delta R.T.: 0.029 min
Response: 4469646
Conc: 15.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



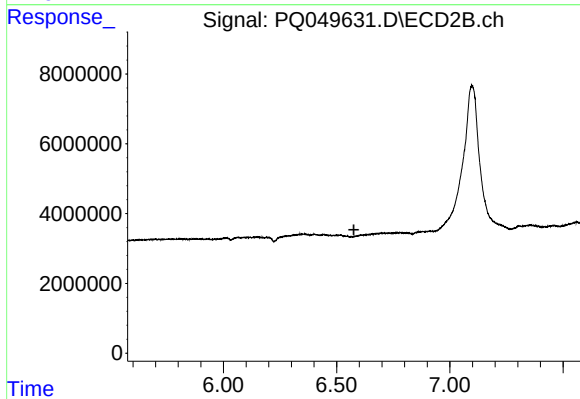
#26 AR-1254-1

R.T.: 6.402 min
Delta R.T.: -0.015 min
Response: 3440622
Conc: 9.61 ng/ml



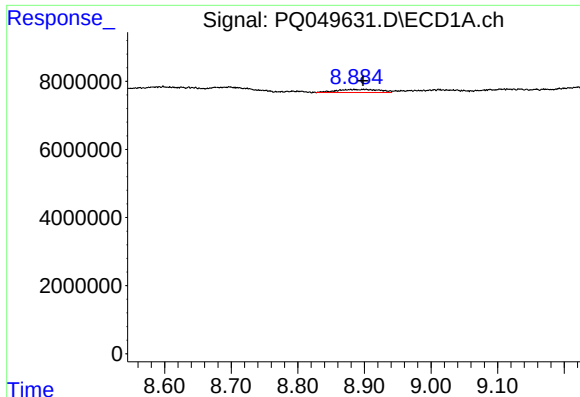
#27 AR-1254-2

R.T.: 7.685 min
Delta R.T.: -0.028 min
Response: 801871
Conc: 1.75 ng/ml



#27 AR-1254-2

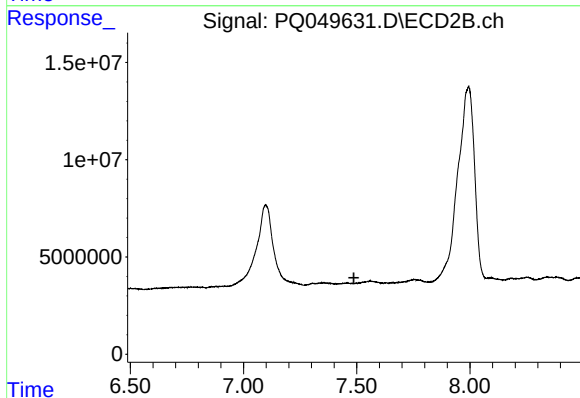
R.T.: 0.000 min
Exp R.T.: 6.576 min
Response: 0
Conc: N.D.



#33 AR-1260-3

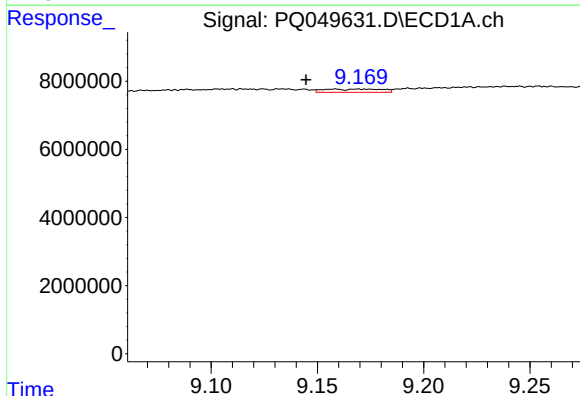
R.T.: 8.884 min
Delta R.T.: -0.014 min
Response: 4138691
Conc: 10.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



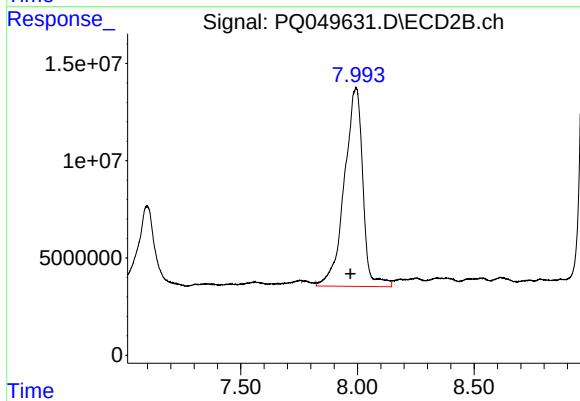
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



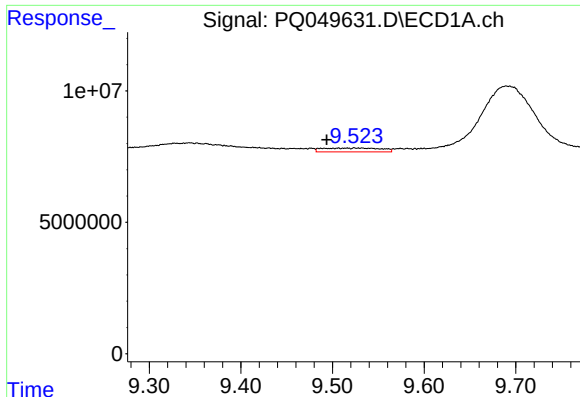
#34 AR-1260-4

R.T.: 9.158 min
Delta R.T.: 0.013 min
Response: 1801514
Conc: 4.02 ng/ml



#34 AR-1260-4

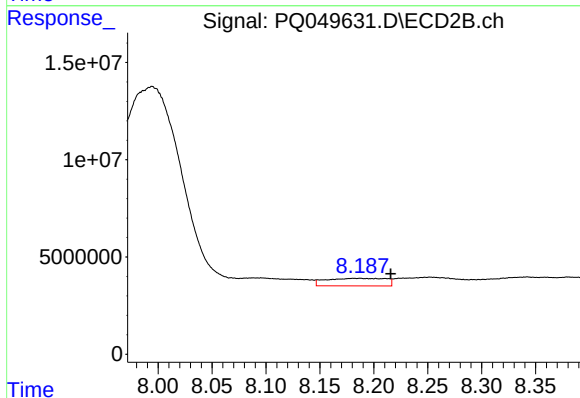
R.T.: 7.992 min
Delta R.T.: 0.023 min
Response: 562676239
Conc: 1543.43 ng/ml



#35 AR-1260-5

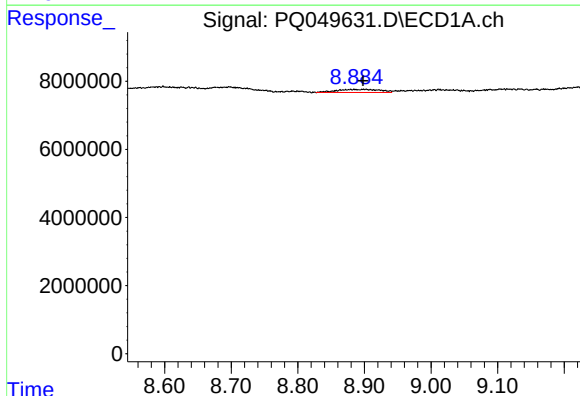
R.T.: 9.515 min
Delta R.T.: 0.021 min
Response: 6470045
Conc: 6.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



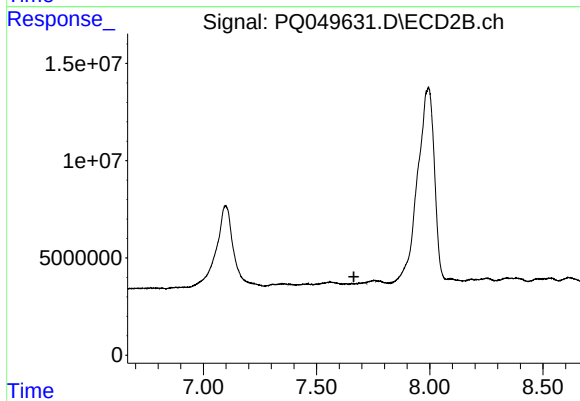
#35 AR-1260-5

R.T.: 8.186 min
Delta R.T.: -0.030 min
Response: 14985621
Conc: 15.09 ng/ml



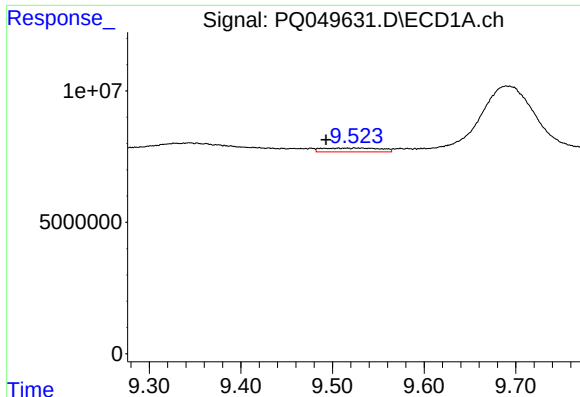
#36 AR-1262-1

R.T.: 8.884 min
Delta R.T.: -0.014 min
Response: 4138691
Conc: 7.83 ng/ml



#36 AR-1262-1

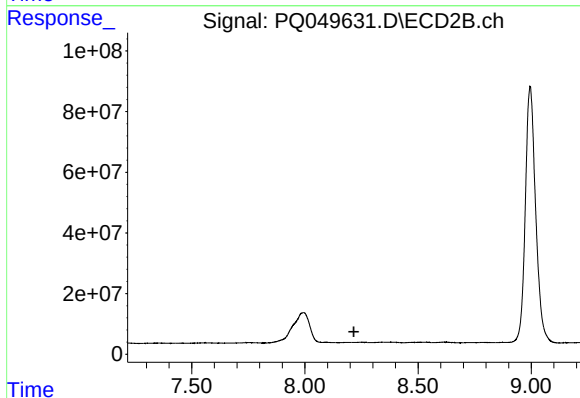
R.T.: 0.000 min
Exp R.T.: 7.665 min
Response: 0
Conc: N.D.



#37 AR-1262-2

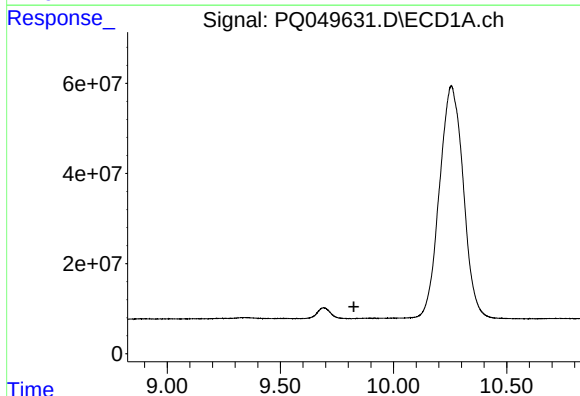
R.T.: 9.515 min
Delta R.T.: 0.022 min
Response: 6470045
Conc: 6.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



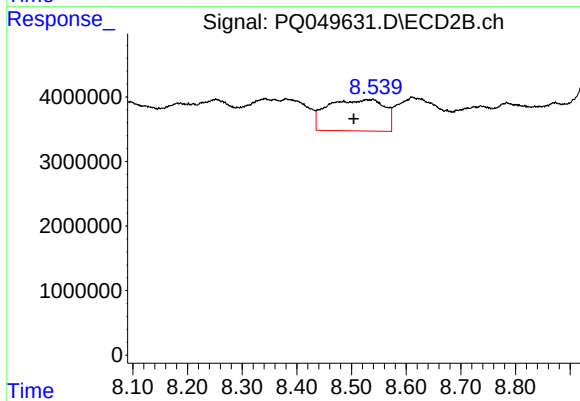
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



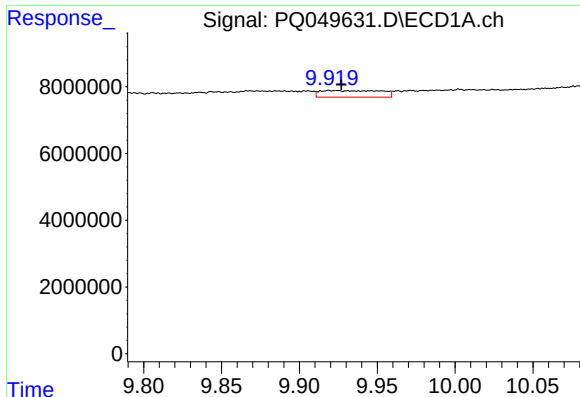
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.



#38 AR-1262-3

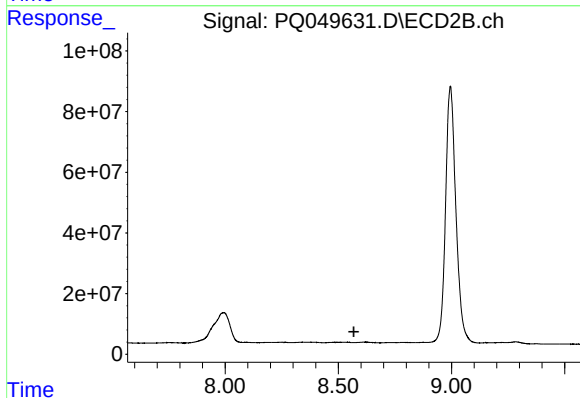
R.T.: 8.534 min
Delta R.T.: 0.029 min
Response: 35037628
Conc: 80.46 ng/ml



#39 AR-1262-4

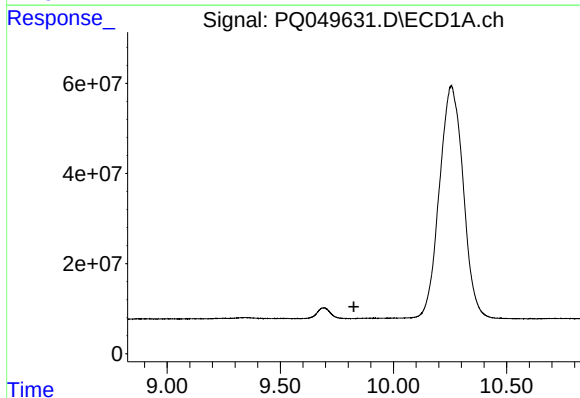
R.T.: 9.922 min
Delta R.T.: -0.005 min
Response: 5458338
Conc: 9.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



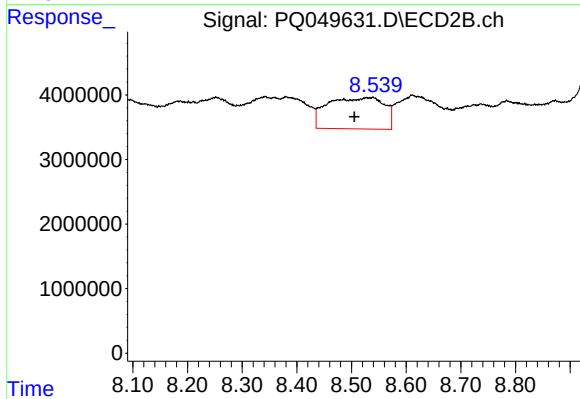
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.569 min
Response: 0
Conc: N.D.



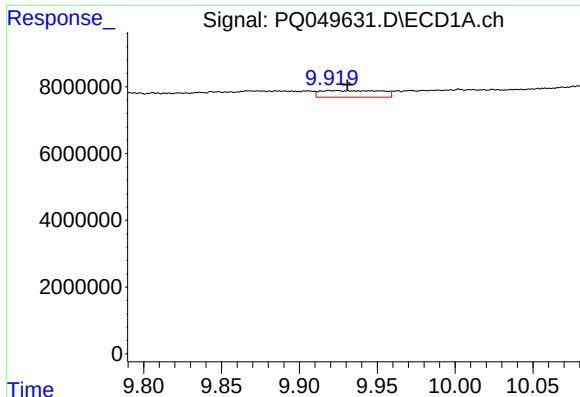
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.



#41 AR-1268-1

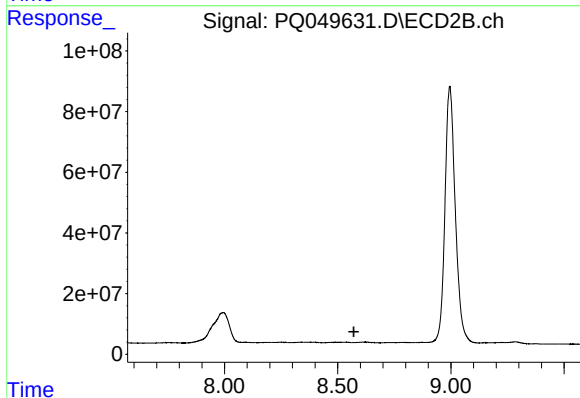
R.T.: 8.534 min
Delta R.T.: 0.028 min
Response: 35037628
Conc: 28.14 ng/ml



#42 AR-1268-2

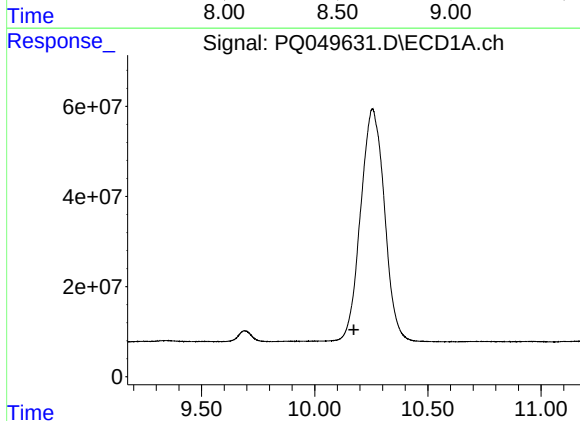
R.T.: 9.922 min
Delta R.T.: -0.009 min
Response: 5458338
Conc: 4.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



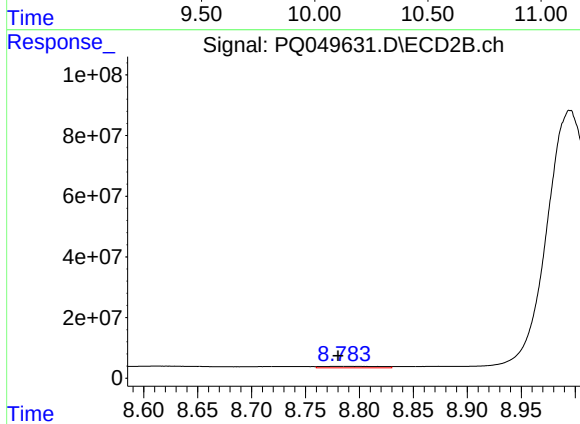
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



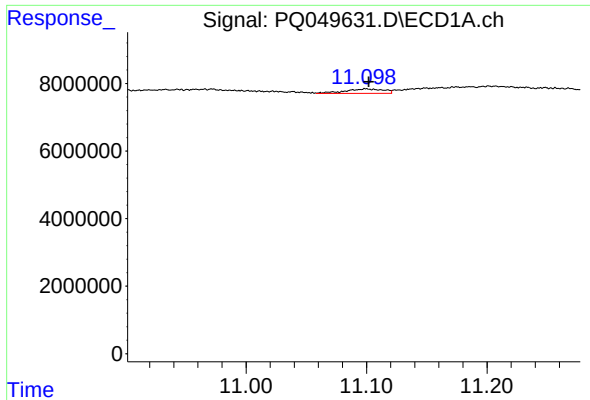
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.173 min
Response: 0
Conc: N.D.



#43 AR-1268-3

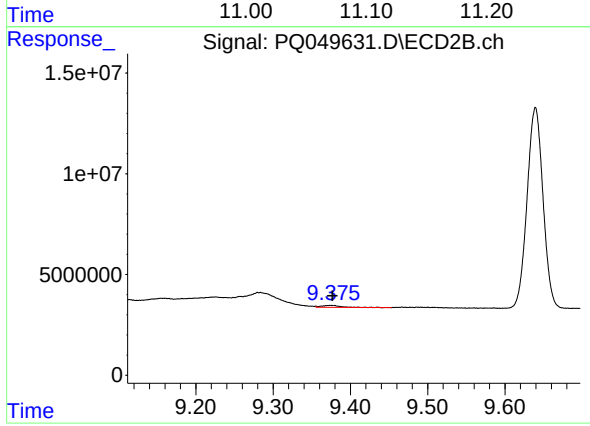
R.T.: 8.784 min
Delta R.T.: 0.004 min
Response: 17976064
Conc: 19.93 ng/ml



#45 AR-1268-5

R.T.: 11.100 min
Delta R.T.: -0.002 min
Response: 2932115
Conc: 0.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.374 min
Delta R.T.: -0.003 min
Response: 1724715
Conc: 0.72 ng/ml