

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
 Data File : PQ042223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 04:44
 Operator : SM\AJ
 Sample : K4252-06
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP85

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 05:36:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 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...	5.678	4.738	29298821	26402927	12.775	13.700
2)	SA Decachlor...	12.060	10.486	120.0E6	92572186	14.228	19.137 #
Target Compounds							
3)	L1 AR-1016-1	7.118	6.186	16772282	2161495	155.178	20.830 #
4)	L1 AR-1016-2	7.118	6.186	16772282	2161495	107.152	15.087 #
5)	L1 AR-1016-3	7.301	0.000	4092292	0	42.307	N.D. #
6)	L1 AR-1016-4	7.301	0.000	4092292	0	52.456	N.D. #
7)	L1 AR-1016-5	7.718	6.759	4095288	4017186	52.096	49.349
12)	L3 AR-1232-2	6.893	6.186	4717973	2161495	143.592	37.902 #
13)	L3 AR-1232-3	7.118	0.000	16772282	0	251.220	N.D. #
14)	L3 AR-1232-4	7.301	0.000	4092292	0	127.579	N.D. #
15)	L3 AR-1232-5	0.000	6.759	0	4017186	N.D.	136.983 #
16)	L4 AR-1242-1	7.118	6.186	16772282	2161495	187.506	26.411 #
17)	L4 AR-1242-2	7.118	6.186	16772282	2161495	130.431	19.139 #
18)	L4 AR-1242-3	7.301	0.000	4092292	0	50.468	N.D. #
19)	L4 AR-1242-4	7.301	0.000	4092292	0	63.656	N.D. #
20)	L4 AR-1242-5	8.119	7.134	25454870	10000465	286.894	112.625 #
21)	L5 AR-1248-1	7.118	6.186	16772282	2161495	226.236	32.600 #
23)	L5 AR-1248-3	7.718	0.000	4095288	0	36.552	N.D. #
24)	L5 AR-1248-4	8.119	6.759	25454870	4017186	162.798	36.473 #
25)	L5 AR-1248-5	8.119	7.193	25454870	1705549	168.215	13.306 #
26)	L6 AR-1254-1	8.119	7.134	25454870	10000465	182.978	54.682 #
27)	L6 AR-1254-2	8.321	7.339	16051960	1603679	70.132	9.907 #
28)	L6 AR-1254-3	8.729	7.776	21043946	10010571	76.964	34.710 #
29)	L6 AR-1254-4	0.000	7.952	0	2322873	N.D.	10.701 #
30)	L6 AR-1254-5	9.477	8.450	2992627	2635873	11.049	8.764
31)	L7 AR-1260-1	8.885	7.899	11273971	7966825	63.378	43.911 #
32)	L7 AR-1260-2	9.152	8.181	9829498	6727719	38.963	27.423 #
35)	L7 AR-1260-5	10.118	0.000	5764410	0	8.558	N.D. #
37)	L8 AR-1262-2	10.118	0.000	5764410	0	6.585	N.D. #
39)	L8 AR-1262-4	0.000	9.399	0	3562719	N.D.	6.335 #
41)	L9 AR-1268-1	0.000	9.399	0	3562719	N.D.	3.116 #
42)	L9 AR-1268-2	0.000	9.399	0	3562719	N.D.	3.471 #

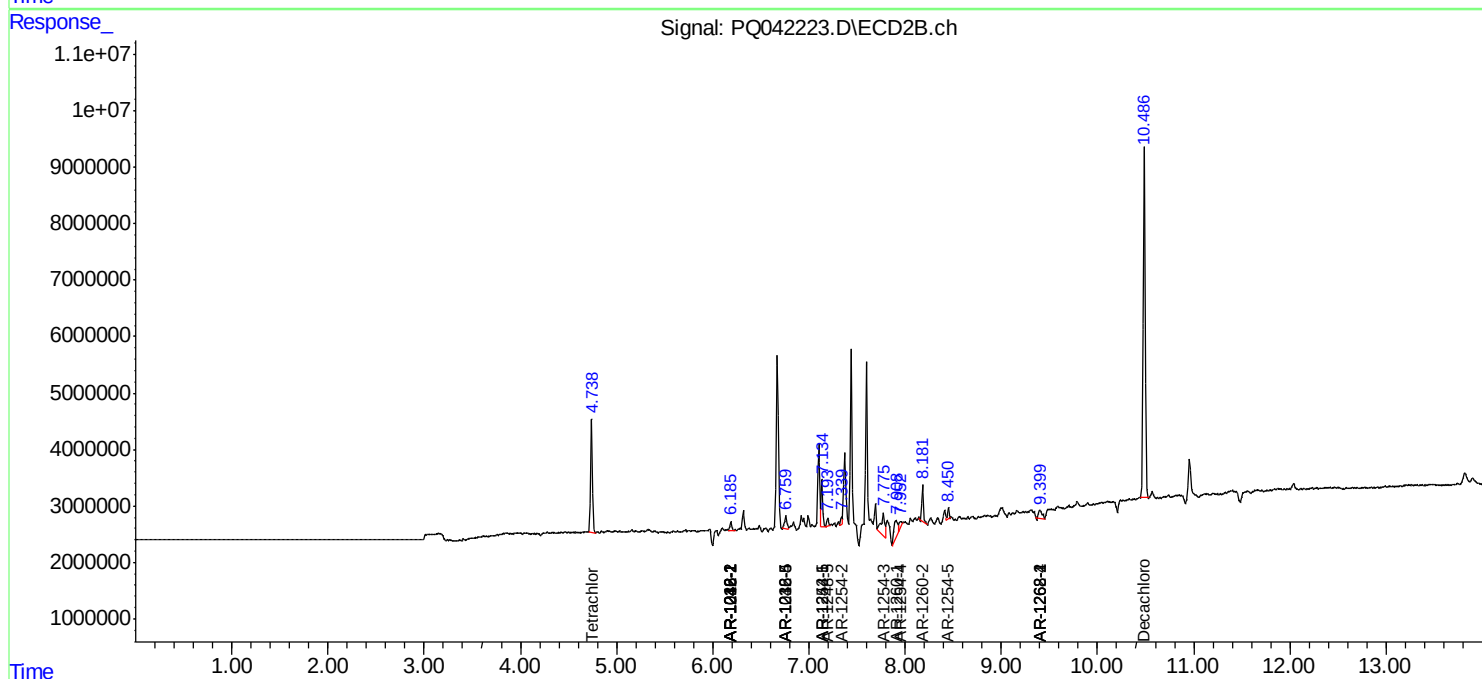
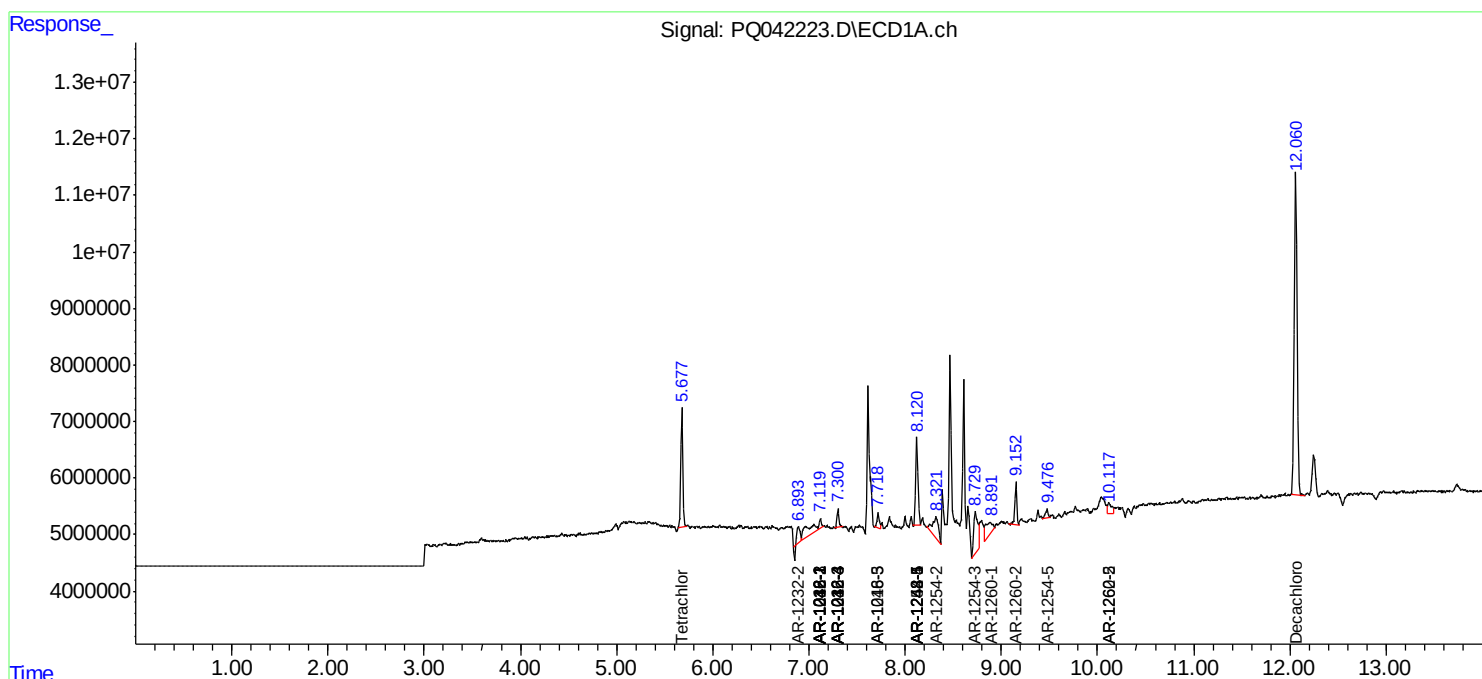
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

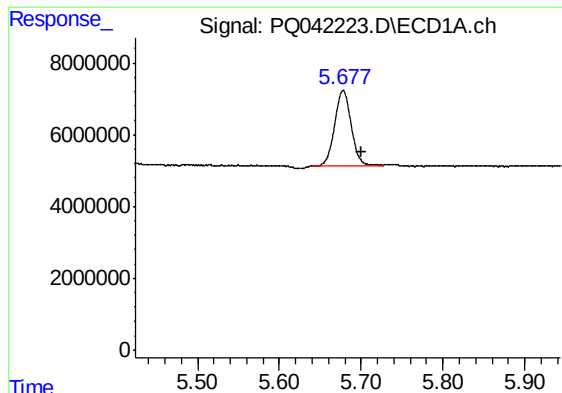
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 04:44
Operator : SM\AJ
Sample : K4252-06
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ETP85

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 05:36:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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

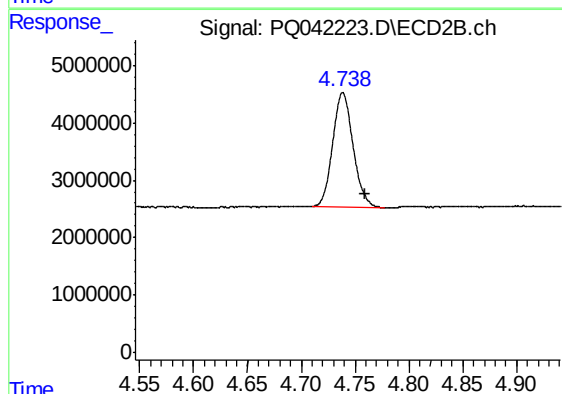




#1 Tetrachloro-m-xylene

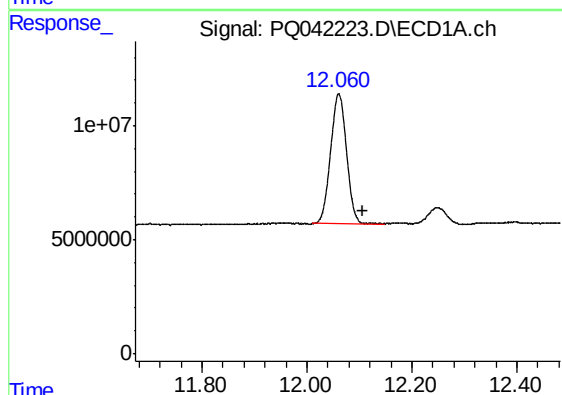
R.T.: 5.678 min
Delta R.T.: -0.023 min
Response: 29298821
Conc: 12.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP85



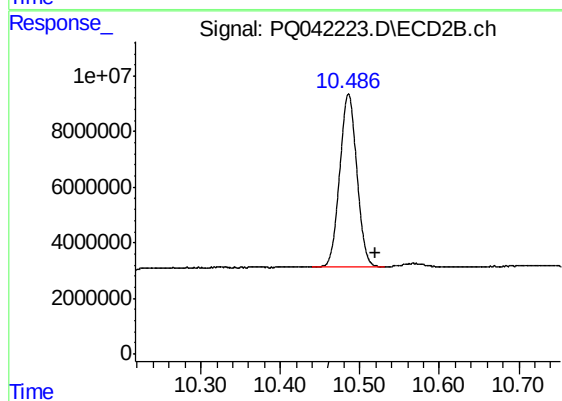
#1 Tetrachloro-m-xylene

R.T.: 4.738 min
Delta R.T.: -0.021 min
Response: 26402927
Conc: 13.70 ng/ml



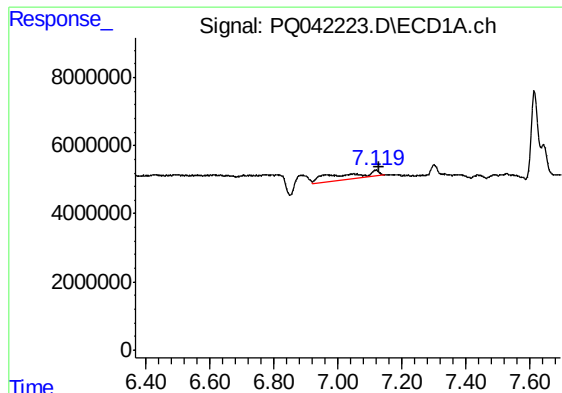
#2 Decachlorobiphenyl

R.T.: 12.060 min
Delta R.T.: -0.045 min
Response: 119963451
Conc: 14.23 ng/ml



#2 Decachlorobiphenyl

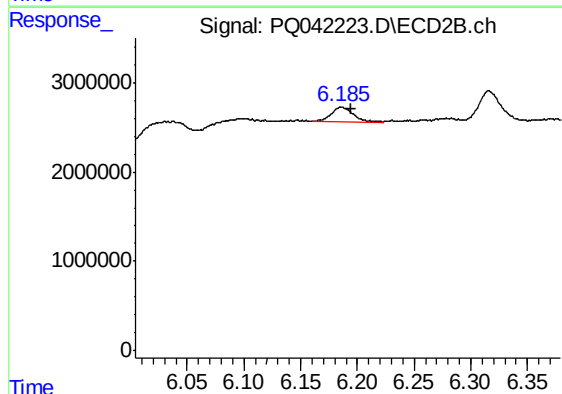
R.T.: 10.486 min
Delta R.T.: -0.034 min
Response: 92572186
Conc: 19.14 ng/ml



#3 AR-1016-1

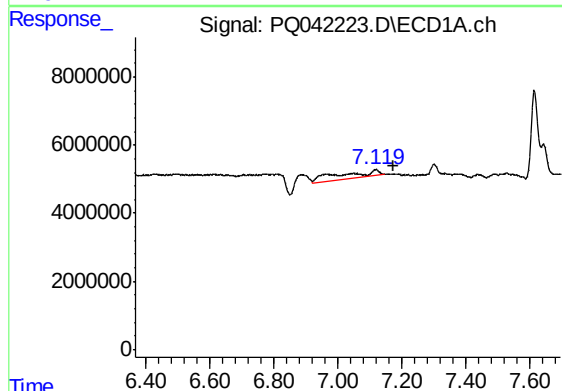
R.T.: 7.118 min
Delta R.T.: -0.011 min
Response: 16772282
Conc: 155.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP85



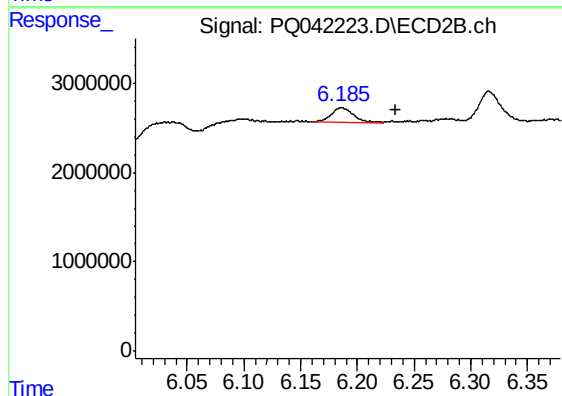
#3 AR-1016-1

R.T.: 6.186 min
Delta R.T.: -0.008 min
Response: 2161495
Conc: 20.83 ng/ml



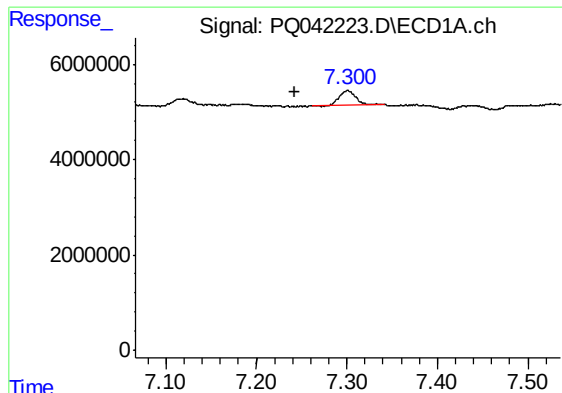
#4 AR-1016-2

R.T.: 7.118 min
Delta R.T.: -0.054 min
Response: 16772282
Conc: 107.15 ng/ml



#4 AR-1016-2

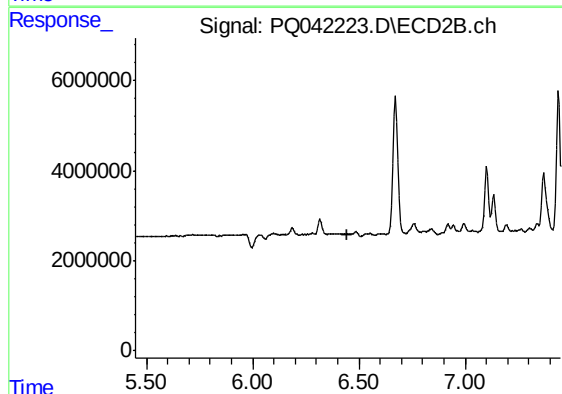
R.T.: 6.186 min
Delta R.T.: -0.048 min
Response: 2161495
Conc: 15.09 ng/ml



#5 AR-1016-3

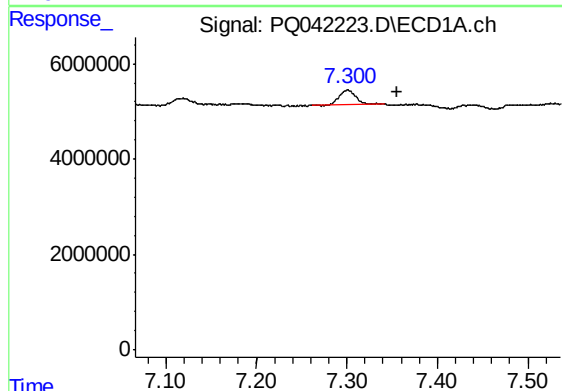
R.T.: 7.301 min
Delta R.T.: 0.058 min
Response: 4092292
Conc: 42.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP85



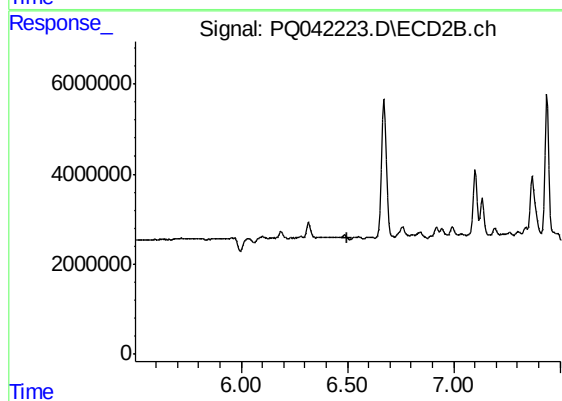
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



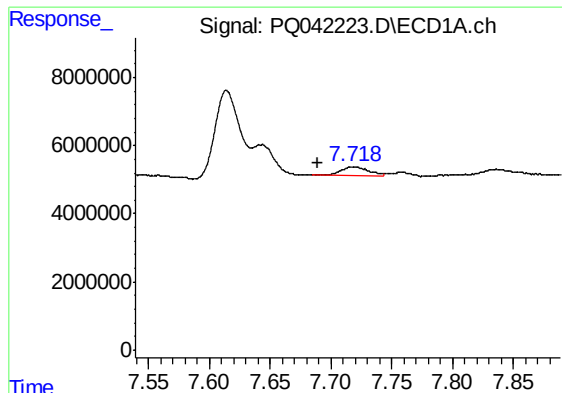
#6 AR-1016-4

R.T.: 7.301 min
Delta R.T.: -0.055 min
Response: 4092292
Conc: 52.46 ng/ml



#6 AR-1016-4

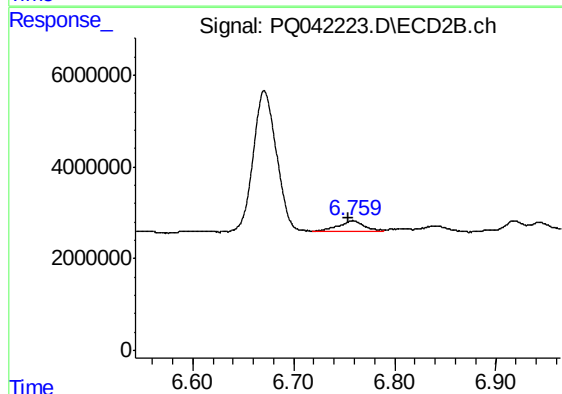
R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#7 AR-1016-5

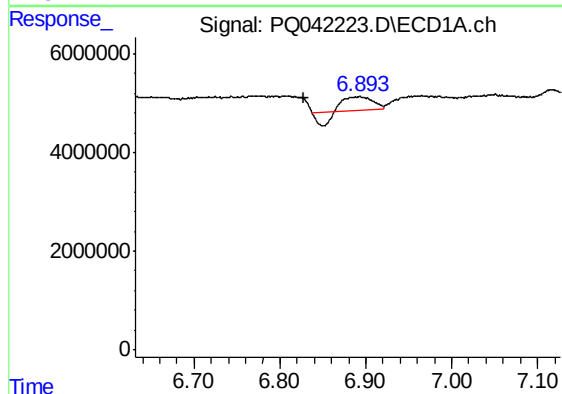
R.T.: 7.718 min
Delta R.T.: 0.029 min
Response: 4095288
Conc: 52.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP85



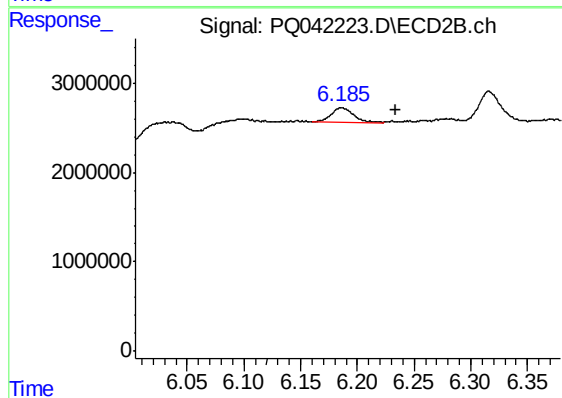
#7 AR-1016-5

R.T.: 6.759 min
Delta R.T.: 0.005 min
Response: 4017186
Conc: 49.35 ng/ml



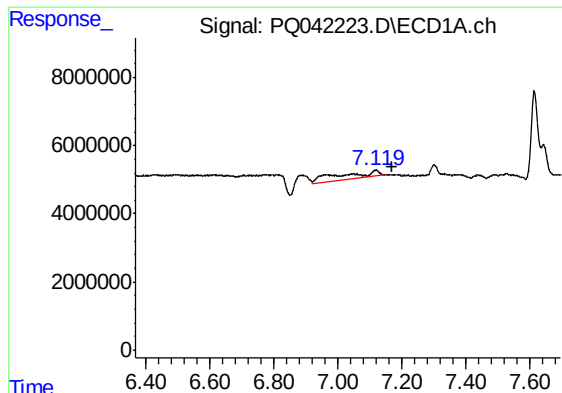
#12 AR-1232-2

R.T.: 6.893 min
Delta R.T.: 0.065 min
Response: 4717973
Conc: 143.59 ng/ml



#12 AR-1232-2

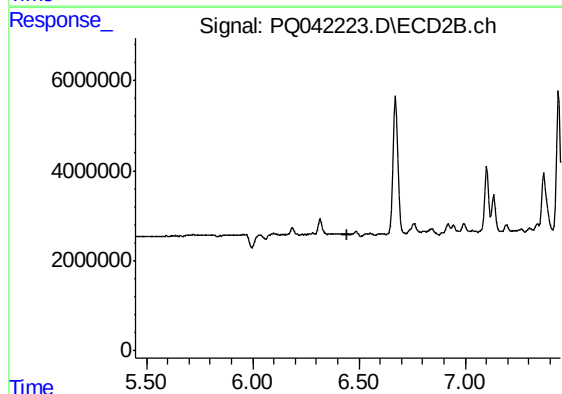
R.T.: 6.186 min
Delta R.T.: -0.048 min
Response: 2161495
Conc: 37.90 ng/ml



#13 AR-1232-3

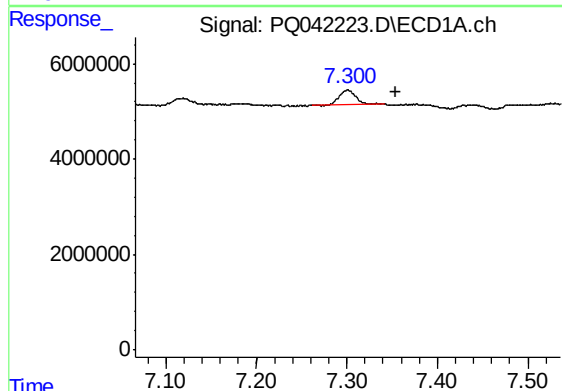
R.T.: 7.118 min
Delta R.T.: -0.052 min
Response: 16772282
Conc: 251.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP85



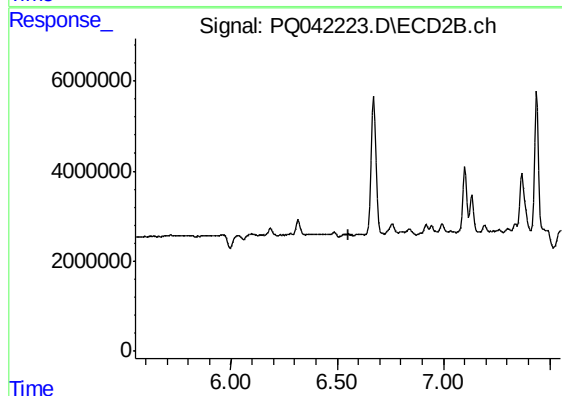
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



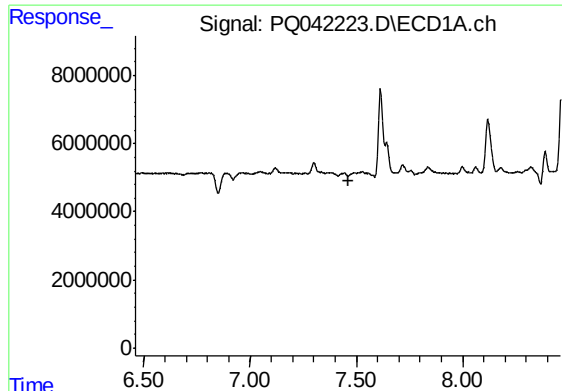
#14 AR-1232-4

R.T.: 7.301 min
Delta R.T.: -0.053 min
Response: 4092292
Conc: 127.58 ng/ml



#14 AR-1232-4

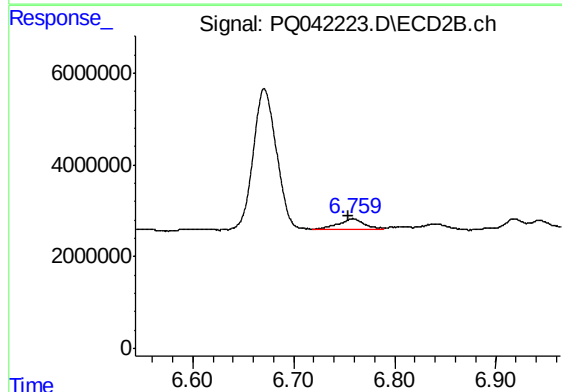
R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#15 AR-1232-5

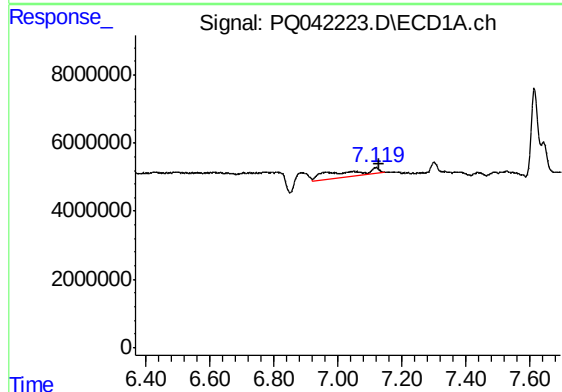
R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP85



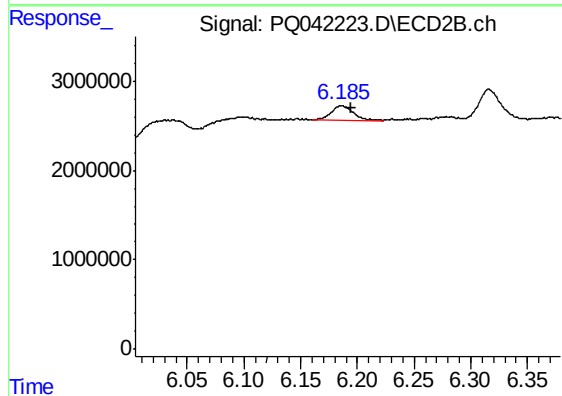
#15 AR-1232-5

R.T.: 6.759 min
Delta R.T.: 0.004 min
Response: 4017186
Conc: 136.98 ng/ml



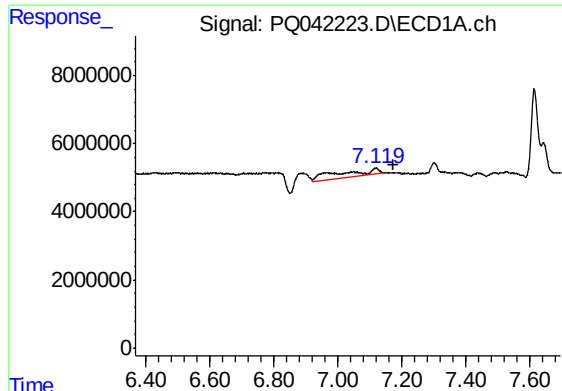
#16 AR-1242-1

R.T.: 7.118 min
Delta R.T.: -0.011 min
Response: 16772282
Conc: 187.51 ng/ml



#16 AR-1242-1

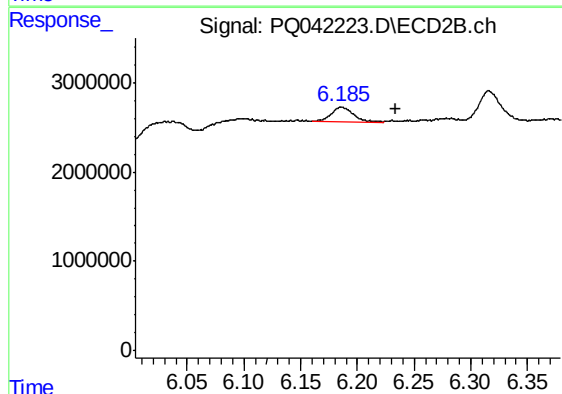
R.T.: 6.186 min
Delta R.T.: -0.008 min
Response: 2161495
Conc: 26.41 ng/ml



#17 AR-1242-2

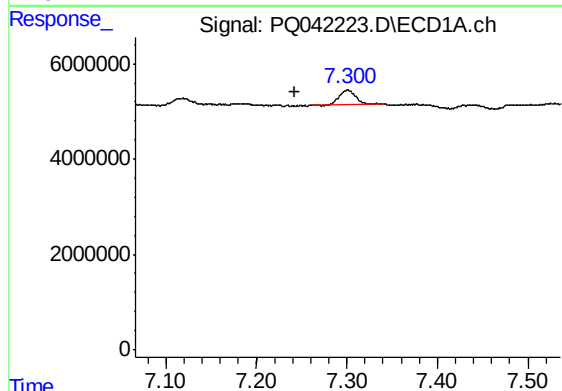
R.T.: 7.118 min
Delta R.T.: -0.053 min
Response: 16772282
Conc: 130.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP85



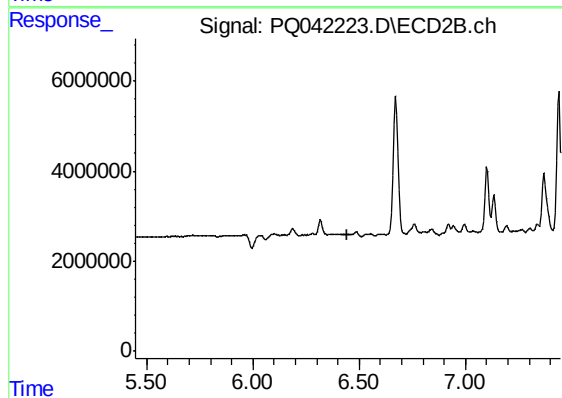
#17 AR-1242-2

R.T.: 6.186 min
Delta R.T.: -0.048 min
Response: 2161495
Conc: 19.14 ng/ml



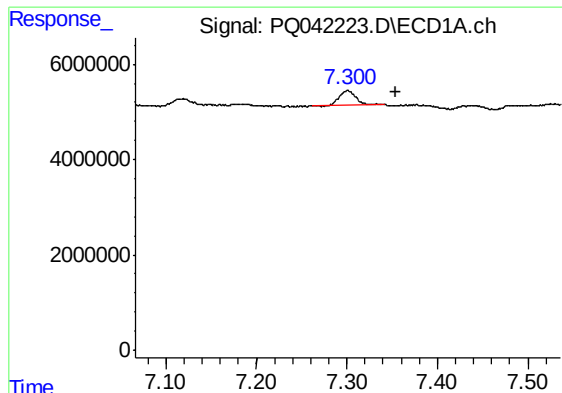
#18 AR-1242-3

R.T.: 7.301 min
Delta R.T.: 0.059 min
Response: 4092292
Conc: 50.47 ng/ml



#18 AR-1242-3

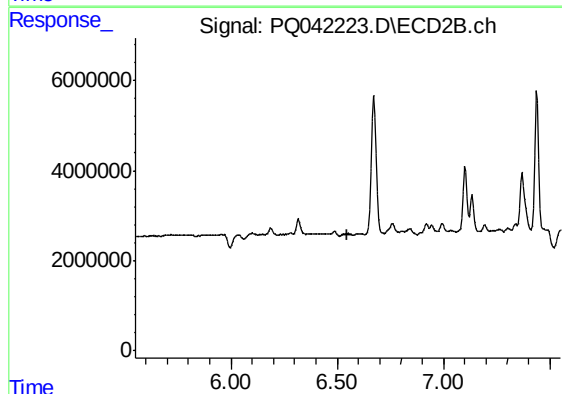
R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#19 AR-1242-4

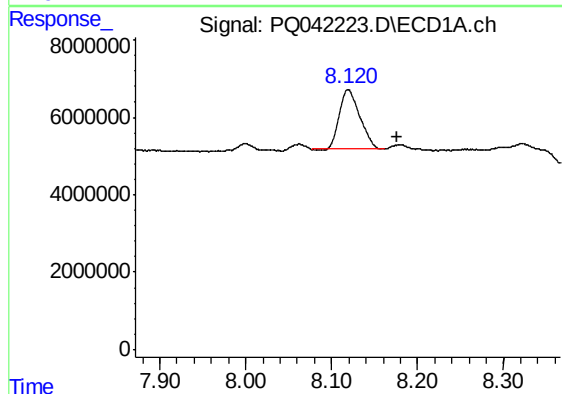
R.T.: 7.301 min
Delta R.T.: -0.054 min
Response: 4092292
Conc: 63.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP85



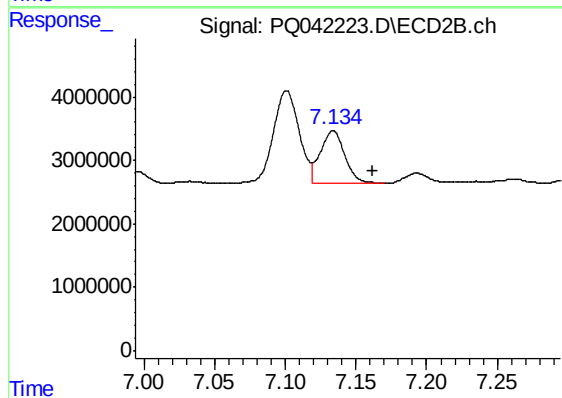
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



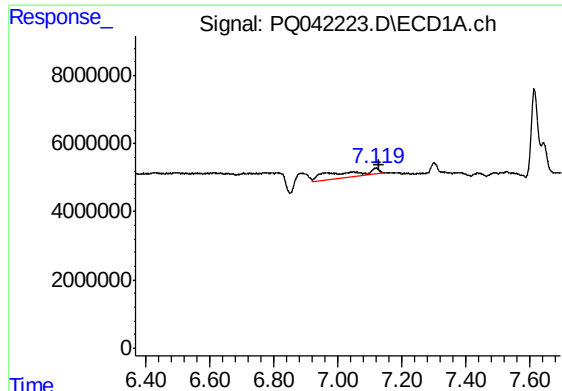
#20 AR-1242-5

R.T.: 8.119 min
Delta R.T.: -0.057 min
Response: 25454870
Conc: 286.89 ng/ml



#20 AR-1242-5

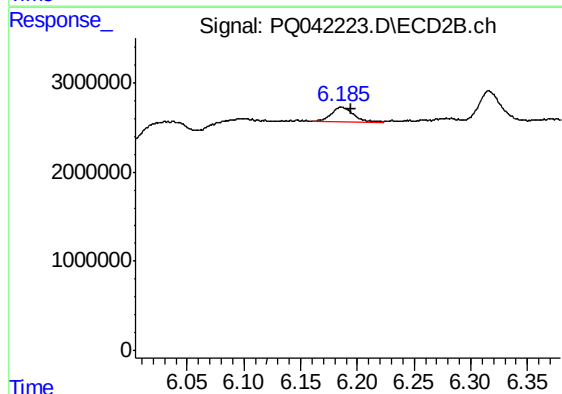
R.T.: 7.134 min
Delta R.T.: -0.028 min
Response: 10000465
Conc: 112.63 ng/ml



#21 AR-1248-1

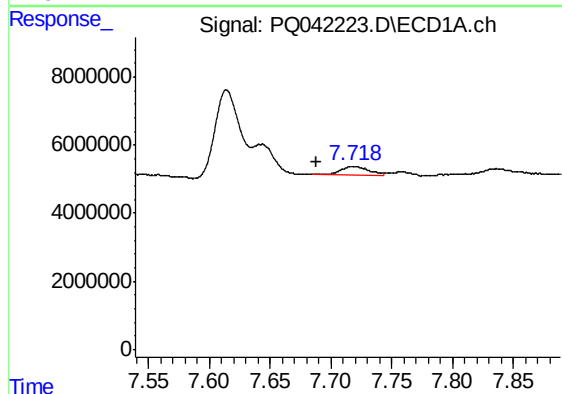
R.T.: 7.118 min
Delta R.T.: -0.010 min
Response: 16772282
Conc: 226.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP85



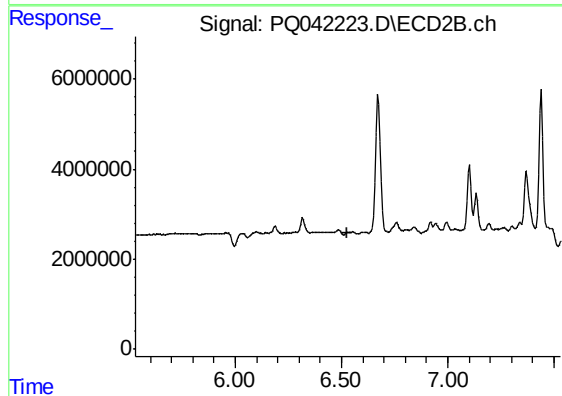
#21 AR-1248-1

R.T.: 6.186 min
Delta R.T.: -0.008 min
Response: 2161495
Conc: 32.60 ng/ml



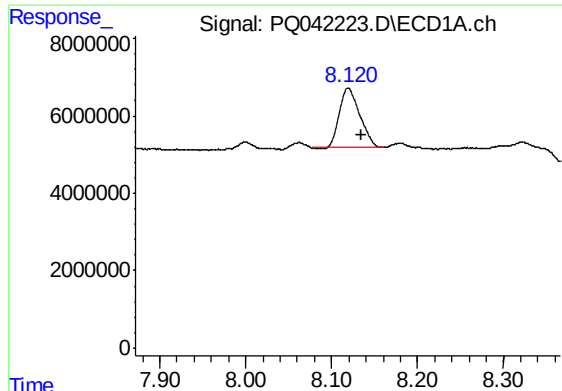
#23 AR-1248-3

R.T.: 7.718 min
Delta R.T.: 0.030 min
Response: 4095288
Conc: 36.55 ng/ml



#23 AR-1248-3

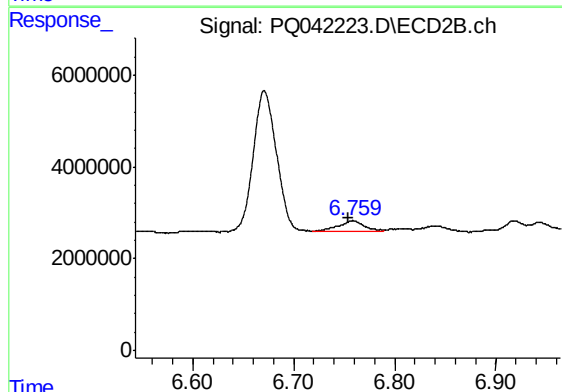
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#24 AR-1248-4

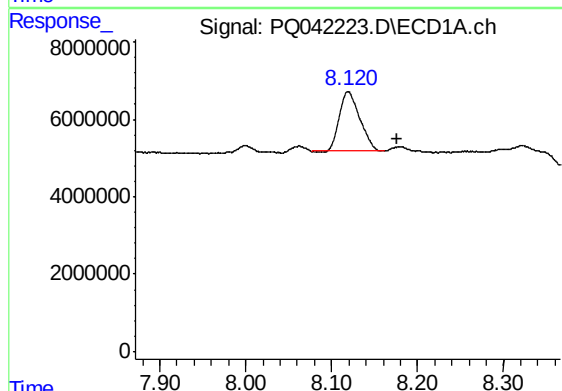
R.T.: 8.119 min
Delta R.T.: -0.016 min
Response: 25454870
Conc: 162.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP85



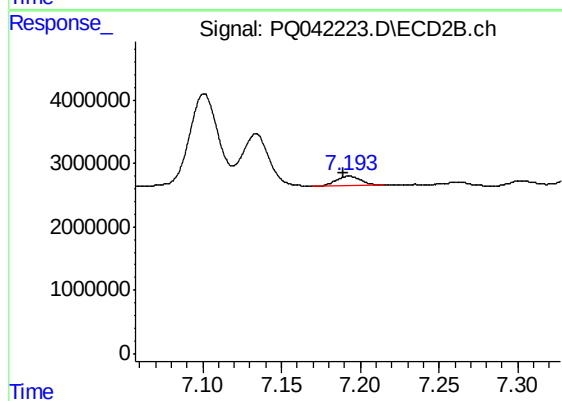
#24 AR-1248-4

R.T.: 6.759 min
Delta R.T.: 0.005 min
Response: 4017186
Conc: 36.47 ng/ml



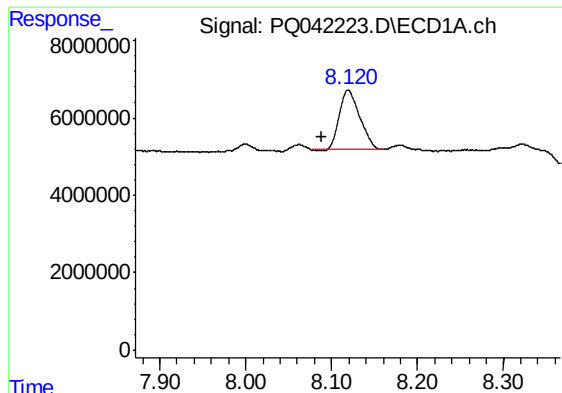
#25 AR-1248-5

R.T.: 8.119 min
Delta R.T.: -0.057 min
Response: 25454870
Conc: 168.22 ng/ml



#25 AR-1248-5

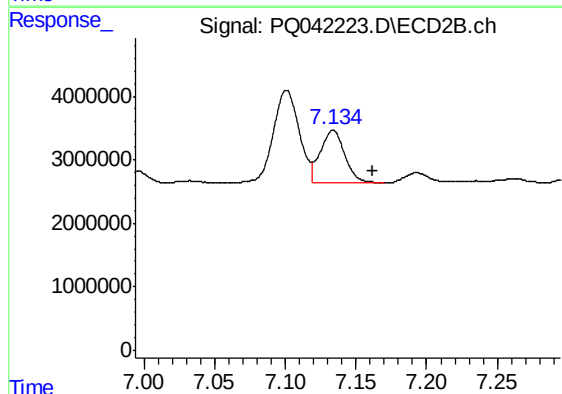
R.T.: 7.193 min
Delta R.T.: 0.004 min
Response: 1705549
Conc: 13.31 ng/ml



#26 AR-1254-1

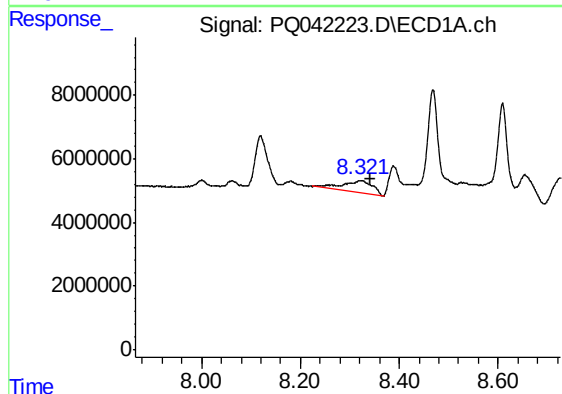
R.T.: 8.119 min
Delta R.T.: 0.031 min
Response: 25454870
Conc: 182.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP85



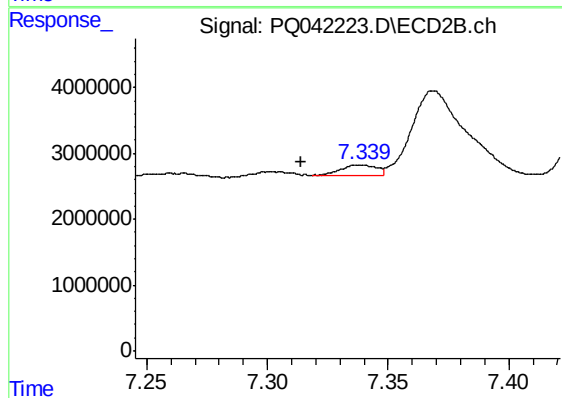
#26 AR-1254-1

R.T.: 7.134 min
Delta R.T.: -0.028 min
Response: 10000465
Conc: 54.68 ng/ml



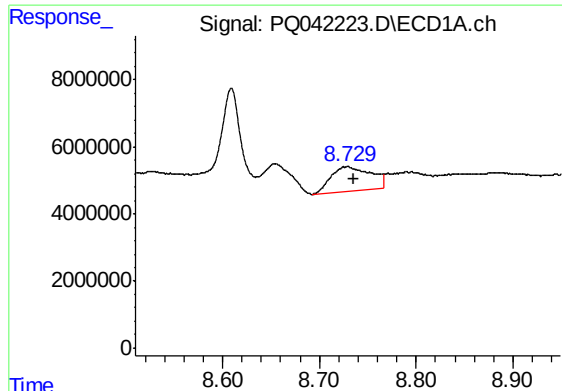
#27 AR-1254-2

R.T.: 8.321 min
Delta R.T.: -0.021 min
Response: 16051960
Conc: 70.13 ng/ml



#27 AR-1254-2

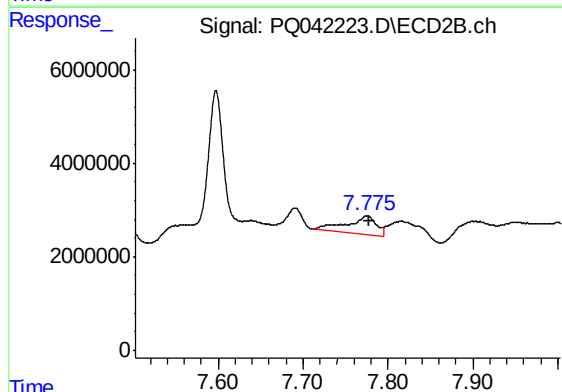
R.T.: 7.339 min
Delta R.T.: 0.025 min
Response: 1603679
Conc: 9.91 ng/ml



#28 AR-1254-3

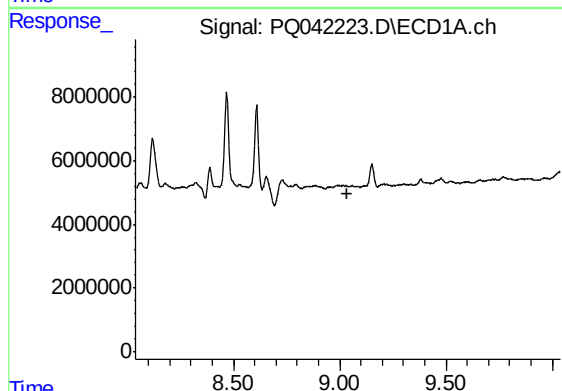
R.T.: 8.729 min
Delta R.T.: -0.006 min
Response: 21043946
Conc: 76.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP85



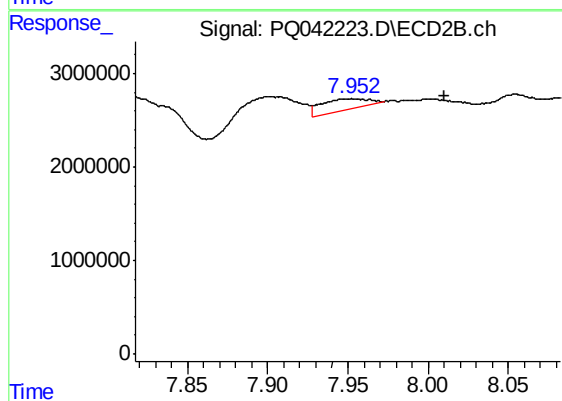
#28 AR-1254-3

R.T.: 7.776 min
Delta R.T.: -0.002 min
Response: 10010571
Conc: 34.71 ng/ml



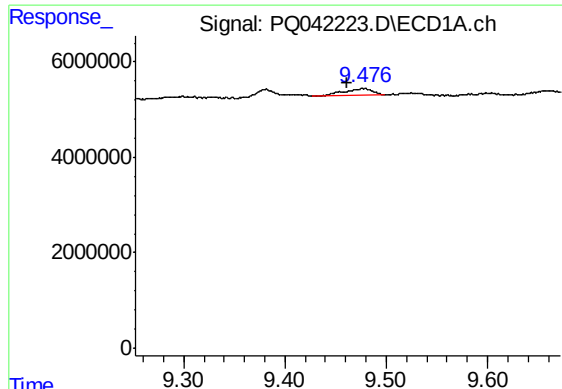
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



#29 AR-1254-4

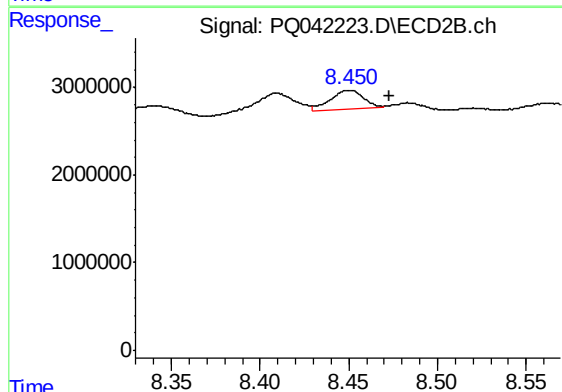
R.T.: 7.952 min
Delta R.T.: -0.058 min
Response: 2322873
Conc: 10.70 ng/ml



#30 AR-1254-5

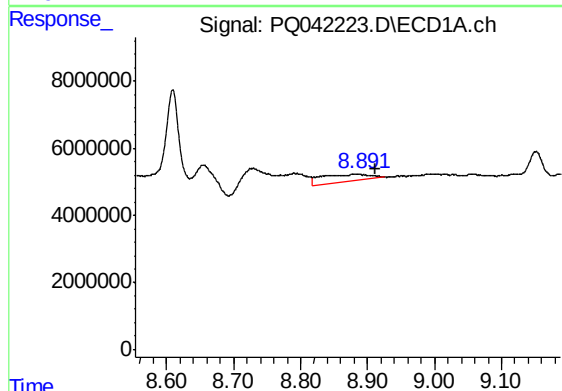
R.T.: 9.477 min
Delta R.T.: 0.016 min
Response: 2992627
Conc: 11.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP85



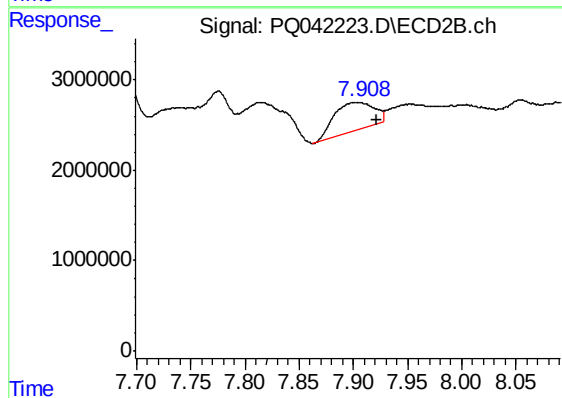
#30 AR-1254-5

R.T.: 8.450 min
Delta R.T.: -0.023 min
Response: 2635873
Conc: 8.76 ng/ml



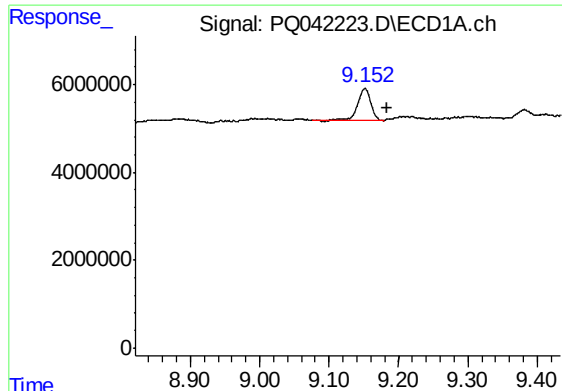
#31 AR-1260-1

R.T.: 8.885 min
Delta R.T.: -0.026 min
Response: 11273971
Conc: 63.38 ng/ml



#31 AR-1260-1

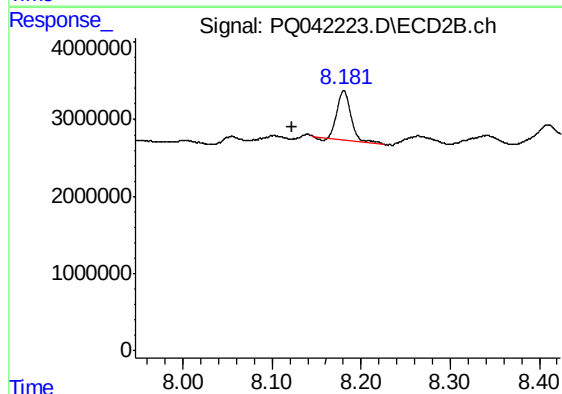
R.T.: 7.899 min
Delta R.T.: -0.022 min
Response: 7966825
Conc: 43.91 ng/ml



#32 AR-1260-2

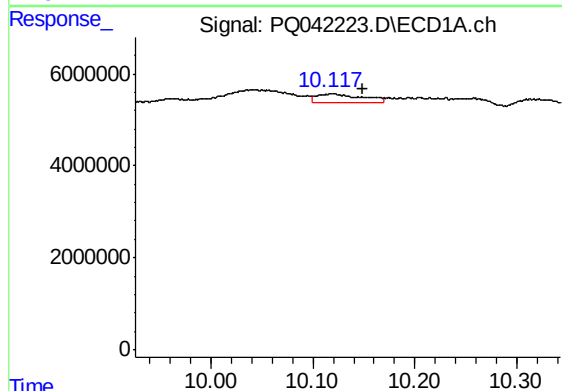
R.T.: 9.152 min
Delta R.T.: -0.031 min
Response: 9829498
Conc: 38.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP85



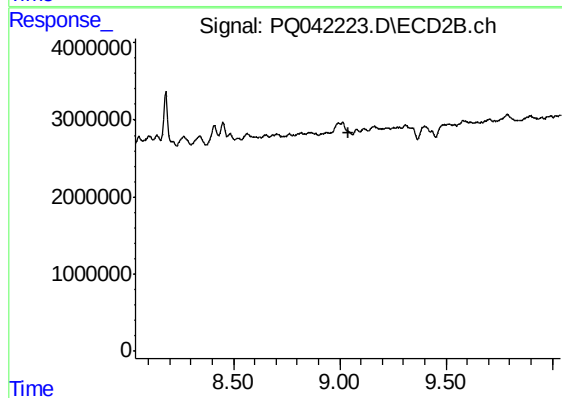
#32 AR-1260-2

R.T.: 8.181 min
Delta R.T.: 0.058 min
Response: 6727719
Conc: 27.42 ng/ml



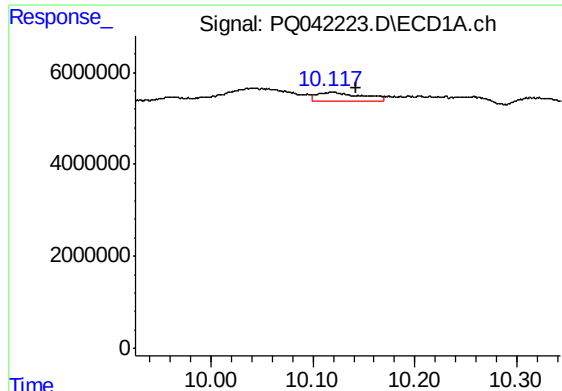
#35 AR-1260-5

R.T.: 10.118 min
Delta R.T.: -0.031 min
Response: 5764410
Conc: 8.56 ng/ml



#35 AR-1260-5

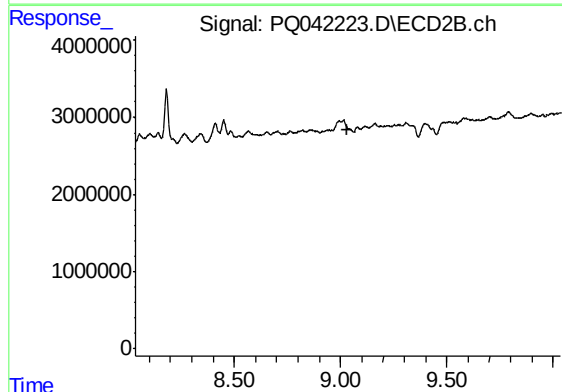
R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



#37 AR-1262-2

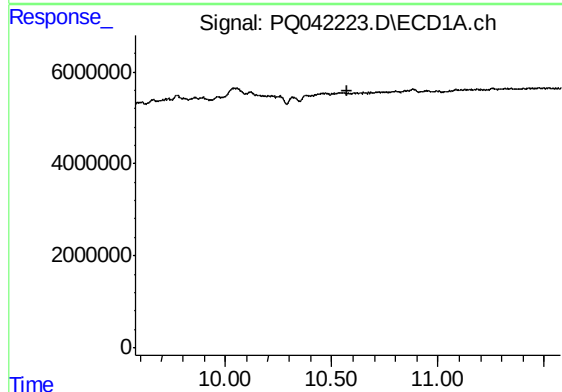
R.T.: 10.118 min
Delta R.T.: -0.024 min
Response: 5764410
Conc: 6.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP85



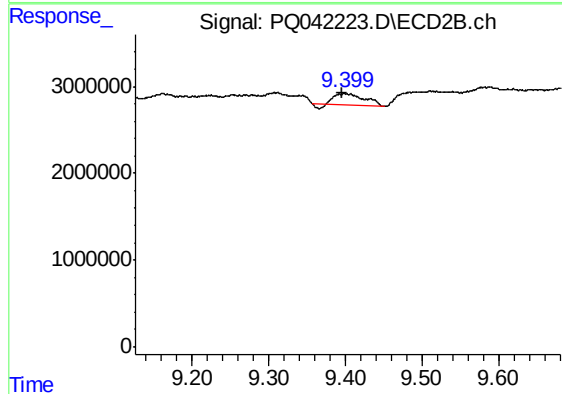
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.



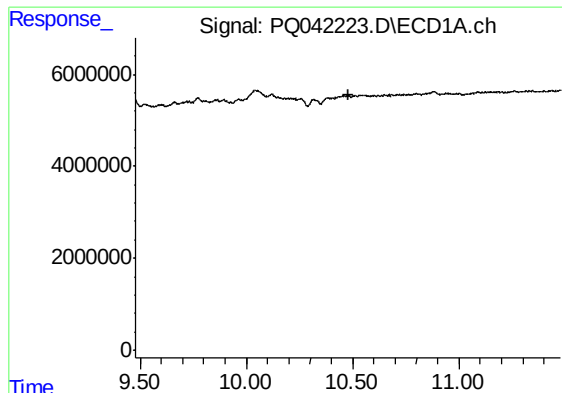
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.576 min
Response: 0
Conc: N.D.



#39 AR-1262-4

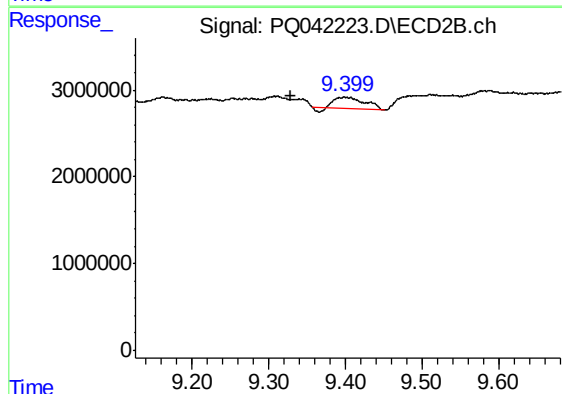
R.T.: 9.399 min
Delta R.T.: 0.004 min
Response: 3562719
Conc: 6.34 ng/ml



#41 AR-1268-1

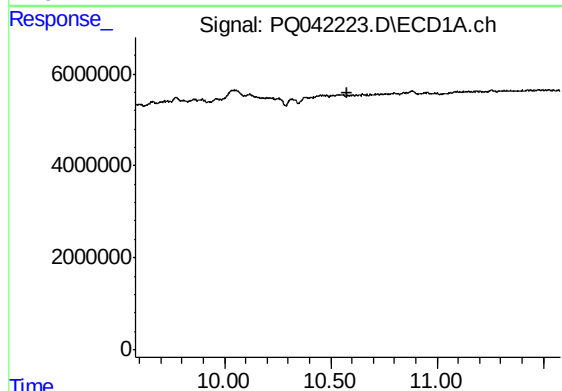
R.T.: 0.000 min
Exp R.T. : 10.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP85



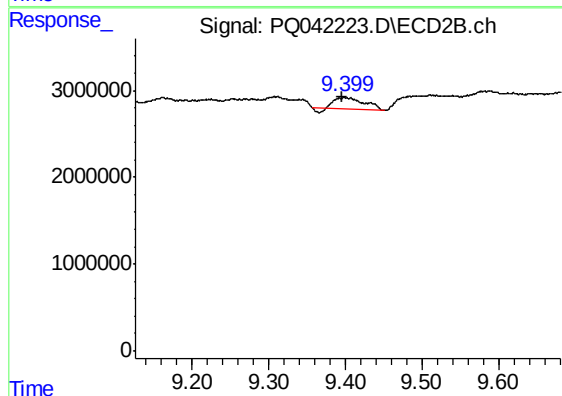
#41 AR-1268-1

R.T.: 9.399 min
Delta R.T.: 0.070 min
Response: 3562719
Conc: 3.12 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.581 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.399 min
Delta R.T.: 0.003 min
Response: 3562719
Conc: 3.47 ng/ml