

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
 Data File : PQ042074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 06:24
 Operator : SM\AJ
 Sample : K4041-08
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BENT2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 06:46:58 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...	5.681	4.741	51967153	19810685	22.660	10.279 #
2)	SA Decachlor...	12.071	10.492	256.1E6	190.4E6	30.375	39.352 #
Target Compounds							
3)	L1 AR-1016-1	7.159	0.000	5997960	0	55.493	N.D. #
4)	L1 AR-1016-2	7.159	0.000	5997960	0	38.319	N.D. #
5)	L1 AR-1016-3	7.197	0.000	1056646	0	10.924	N.D. #
6)	L1 AR-1016-4	7.363	0.000	124397	0	1.595	N.D. #
9)	L2 AR-1221-2	6.119	0.000	9889032	0	572.307	N.D. #
10)	L2 AR-1221-3	6.119	5.320	9889032	204213	160.679	3.745 #
11)	L3 AR-1232-1	6.119	5.320	9889032	204213	182.737	4.229 #
13)	L3 AR-1232-3	7.159	0.000	5997960	0	89.839	N.D. #
14)	L3 AR-1232-4	7.363	0.000	124397	0	3.878	N.D. #
16)	L4 AR-1242-1	7.159	0.000	5997960	0	67.054	N.D. #
17)	L4 AR-1242-2	7.159	0.000	5997960	0	46.644	N.D. #
18)	L4 AR-1242-3	7.197	0.000	1056646	0	13.031	N.D. #
19)	L4 AR-1242-4	7.363	0.000	124397	0	1.935	N.D. #
21)	L5 AR-1248-1	7.159	0.000	5997960	0	80.905	N.D. #
28)	L6 AR-1254-3	8.719	7.760	3892700	2199560	14.237	7.627 #
29)	L6 AR-1254-4	9.025	8.009	92445	1449774	0.376	6.679 #
32)	L7 AR-1260-2	9.159	0.000	4087652	0	16.203	N.D. #
36)	L8 AR-1262-1	0.000	8.581	0	4600407	N.D.	32.066 #
38)	L8 AR-1262-3	10.457	0.000	12310839	0	19.387	N.D. #
39)	L8 AR-1262-4	10.626	0.000	4089045	0	8.167	N.D. #
40)	L8 AR-1262-5	11.287	0.000	35152724	0	86.347	N.D. #
41)	L9 AR-1268-1	10.457	0.000	12310839	0	8.642	N.D. #
42)	L9 AR-1268-2	10.626	0.000	4089045	0	3.100	N.D. #
43)	L9 AR-1268-3	10.870	9.580	42896492	36640475	36.660	42.166
44)	L9 AR-1268-4	11.287	0.000	35152724	0	64.569	N.D. #

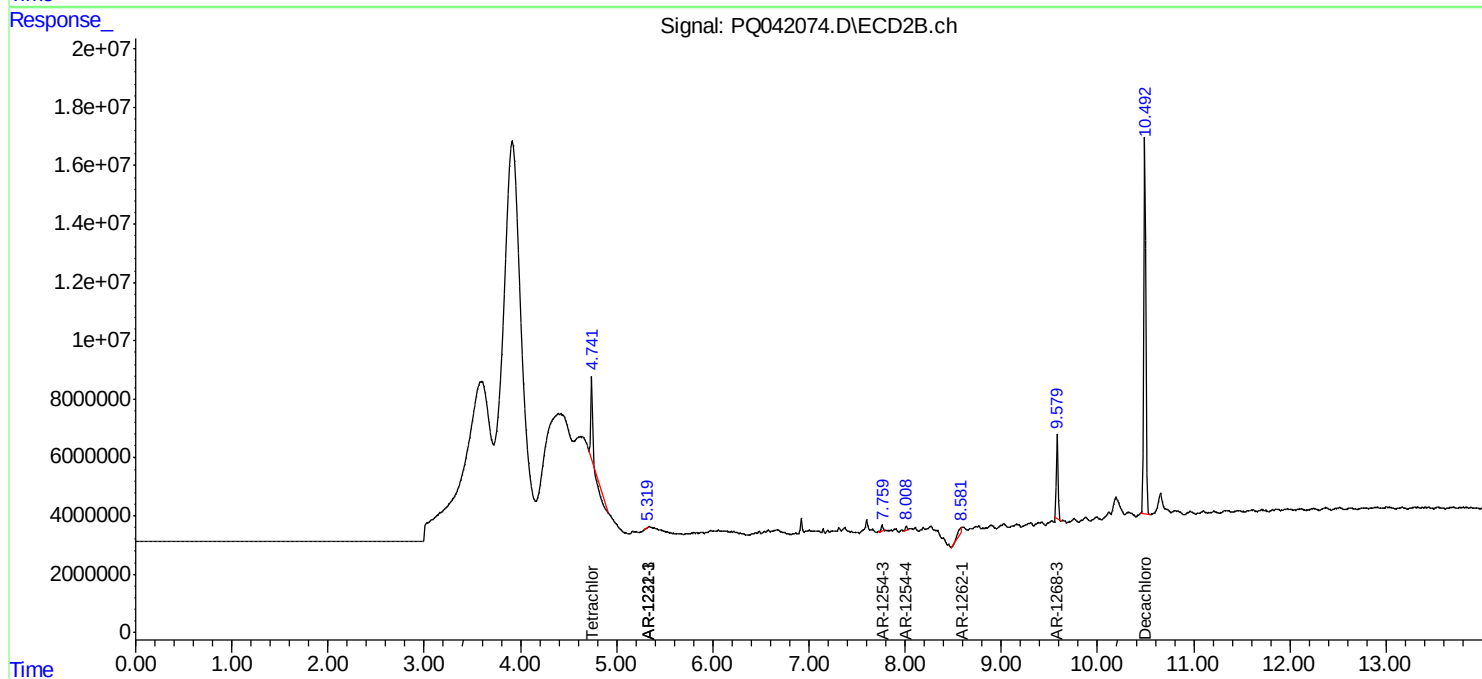
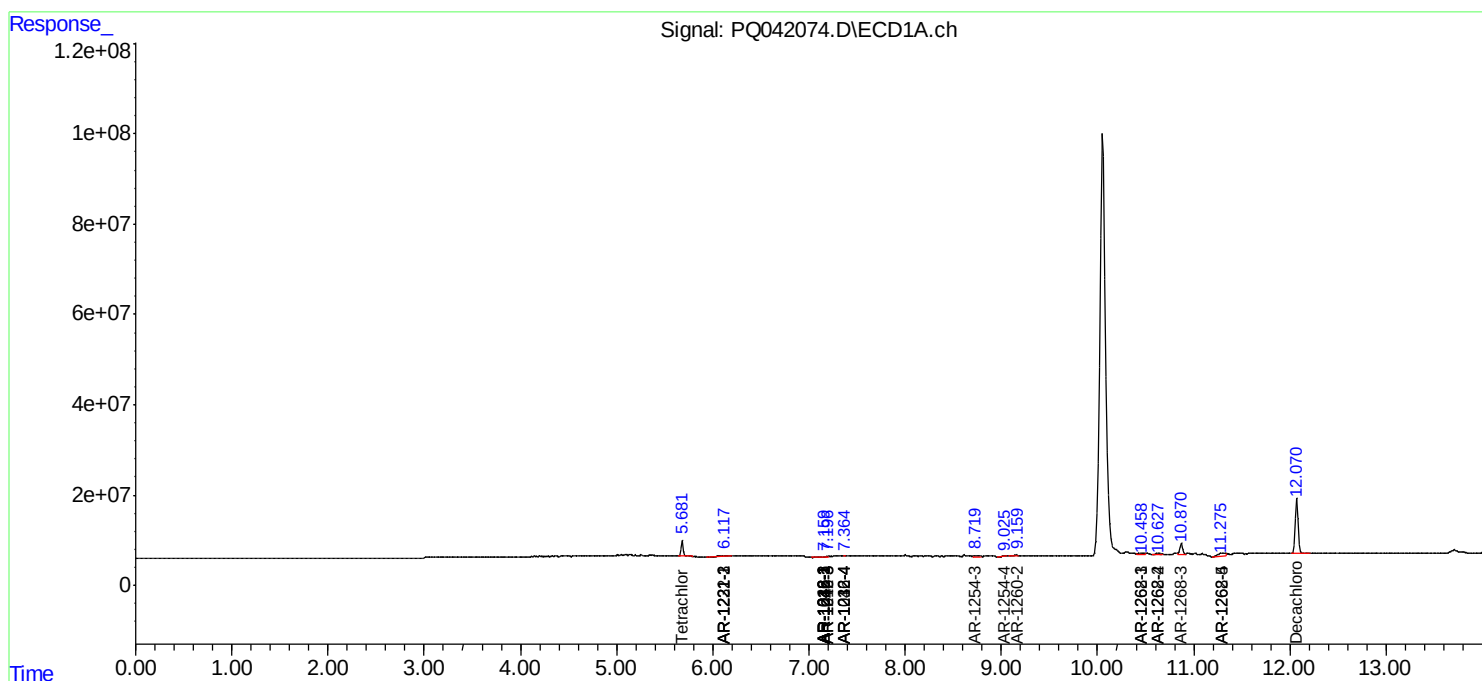
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

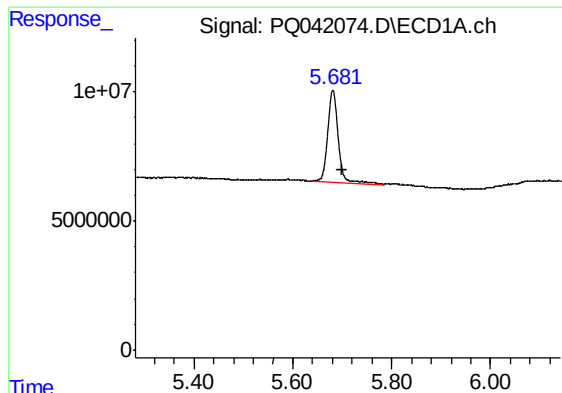
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 06:24
Operator : SM\AJ
Sample : K4041-08
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BENT2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 06:46:58 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

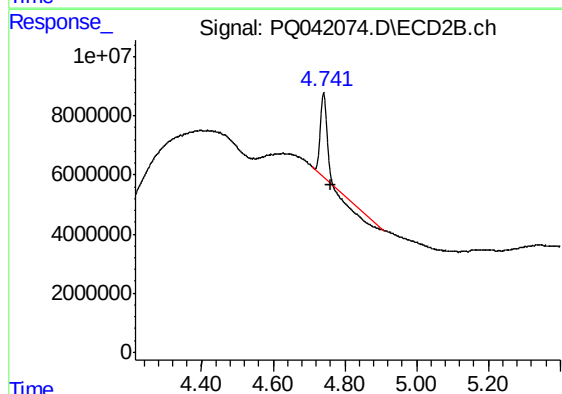




#1 Tetrachloro-m-xylene

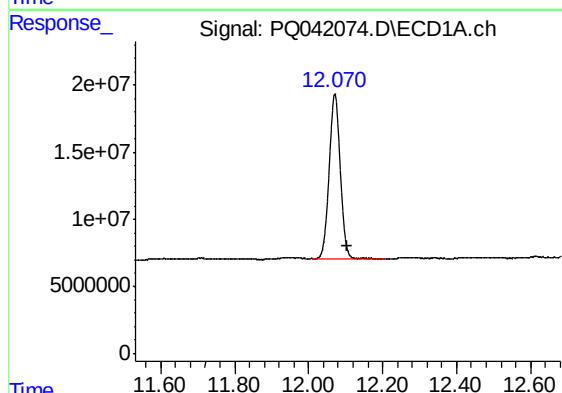
R.T.: 5.681 min
Delta R.T.: -0.020 min
Response: 51967153
Conc: 22.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT2



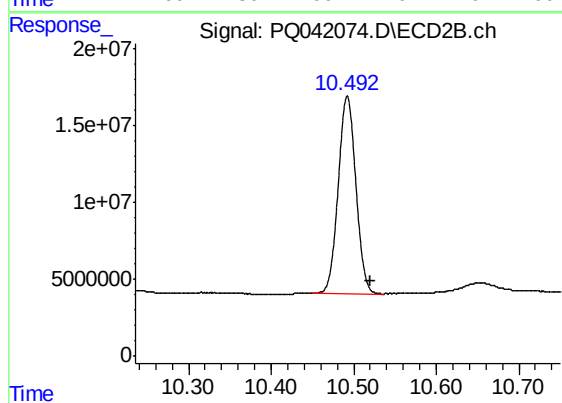
#1 Tetrachloro-m-xylene

R.T.: 4.741 min
Delta R.T.: -0.019 min
Response: 19810685
Conc: 10.28 ng/ml



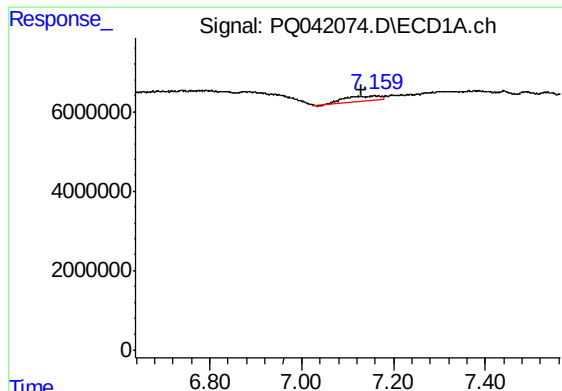
#2 Decachlorobiphenyl

R.T.: 12.071 min
Delta R.T.: -0.035 min
Response: 256098908
Conc: 30.37 ng/ml



#2 Decachlorobiphenyl

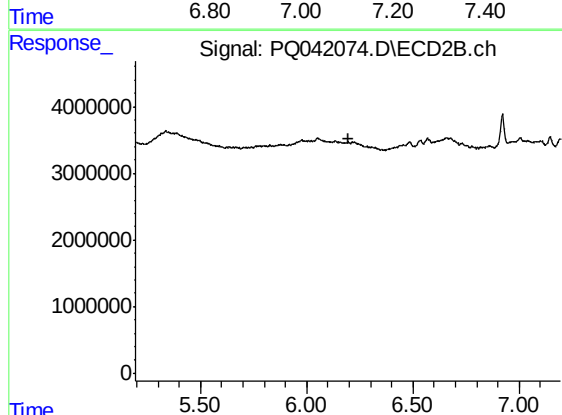
R.T.: 10.492 min
Delta R.T.: -0.027 min
Response: 190360727
Conc: 39.35 ng/ml



#3 AR-1016-1

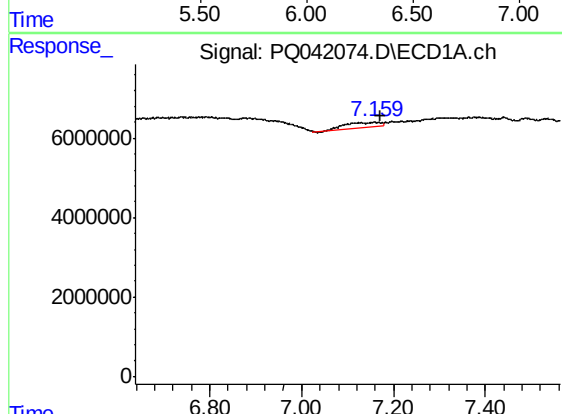
R.T.: 7.159 min
Delta R.T.: 0.030 min
Response: 5997960
Conc: 55.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT2



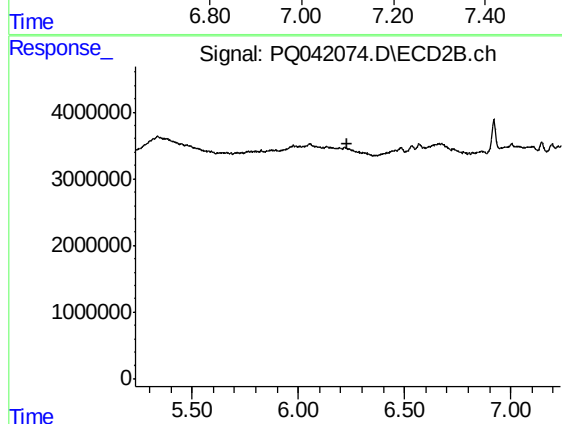
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



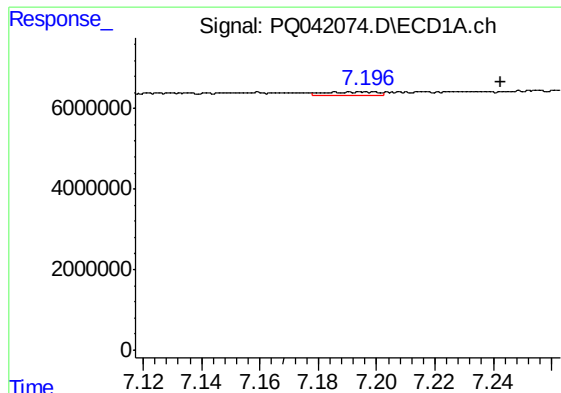
#4 AR-1016-2

R.T.: 7.159 min
Delta R.T.: -0.013 min
Response: 5997960
Conc: 38.32 ng/ml



#4 AR-1016-2

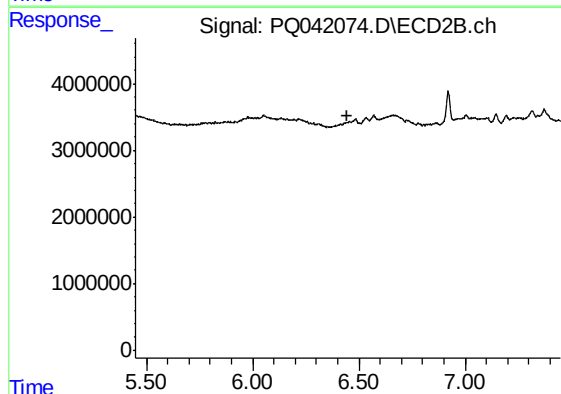
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#5 AR-1016-3

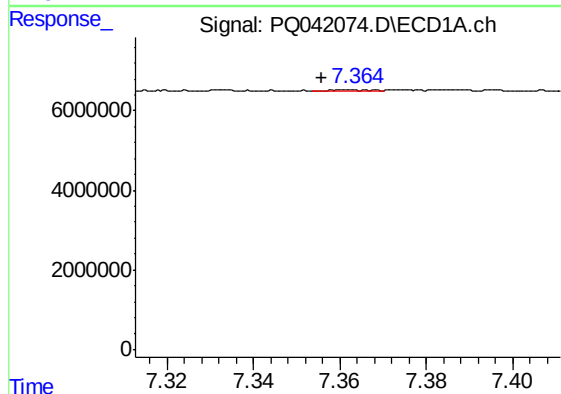
R.T.: 7.197 min
Delta R.T.: -0.046 min
Response: 1056646
Conc: 10.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT2



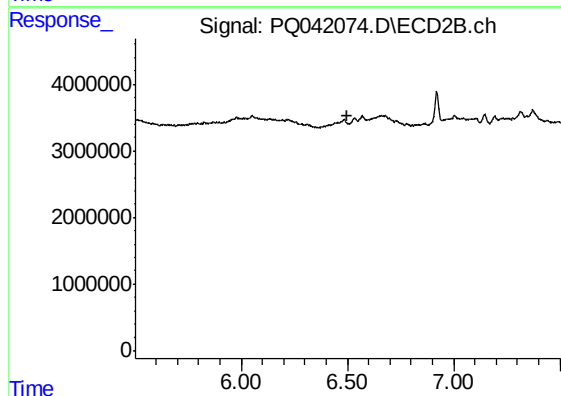
#5 AR-1016-3

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



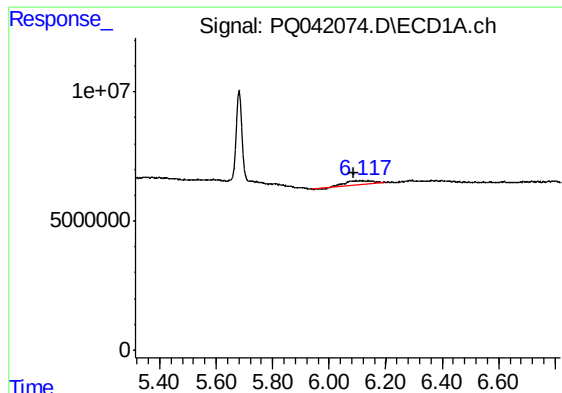
#6 AR-1016-4

R.T.: 7.363 min
Delta R.T.: 0.007 min
Response: 124397
Conc: 1.59 ng/ml



#6 AR-1016-4

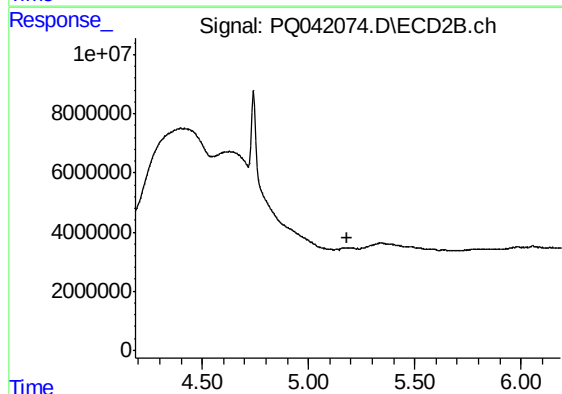
R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#9 AR-1221-2

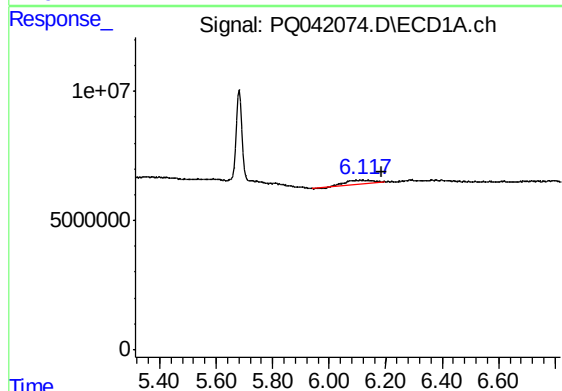
R.T.: 6.119 min
Delta R.T.: 0.032 min
Response: 9889032
Conc: 572.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT2



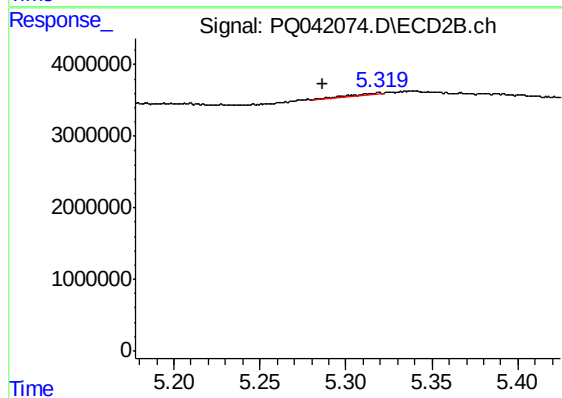
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



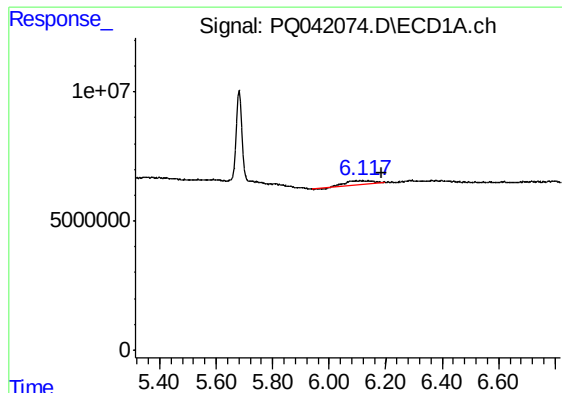
#10 AR-1221-3

R.T.: 6.119 min
Delta R.T.: -0.067 min
Response: 9889032
Conc: 160.68 ng/ml



#10 AR-1221-3

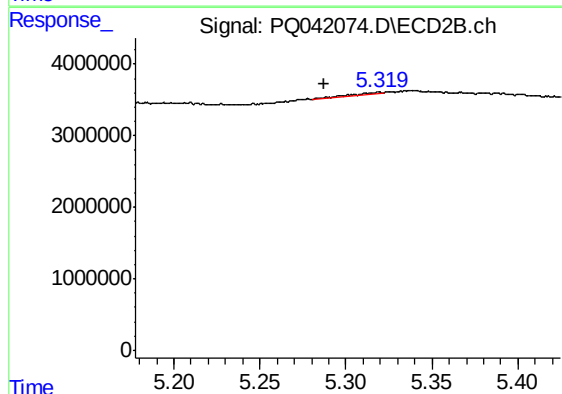
R.T.: 5.320 min
Delta R.T.: 0.033 min
Response: 204213
Conc: 3.74 ng/ml



#11 AR-1232-1

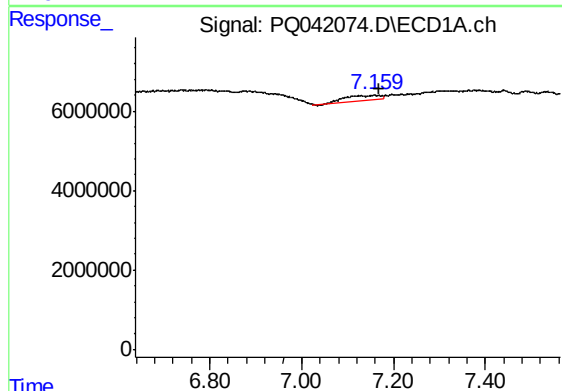
R.T.: 6.119 min
Delta R.T.: -0.066 min
Response: 9889032
Conc: 182.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT2



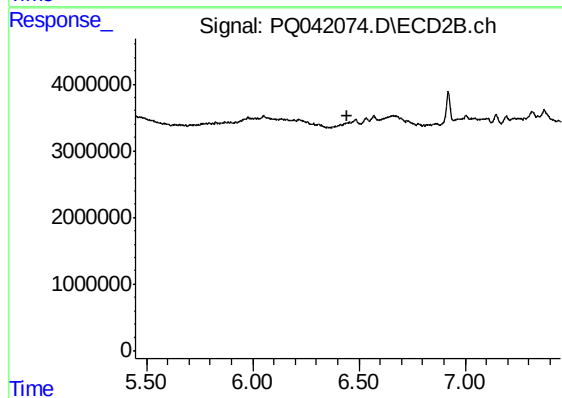
#11 AR-1232-1

R.T.: 5.320 min
Delta R.T.: 0.032 min
Response: 204213
Conc: 4.23 ng/ml



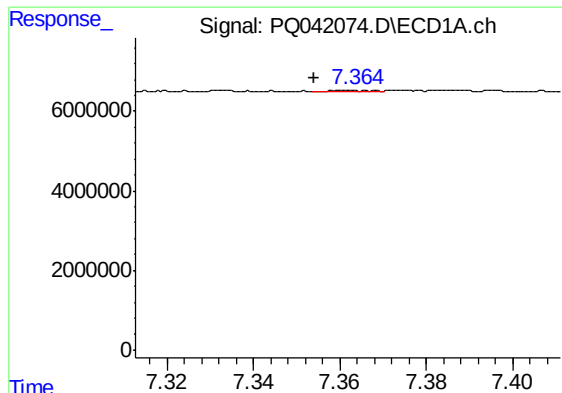
#13 AR-1232-3

R.T.: 7.159 min
Delta R.T.: -0.012 min
Response: 5997960
Conc: 89.84 ng/ml



#13 AR-1232-3

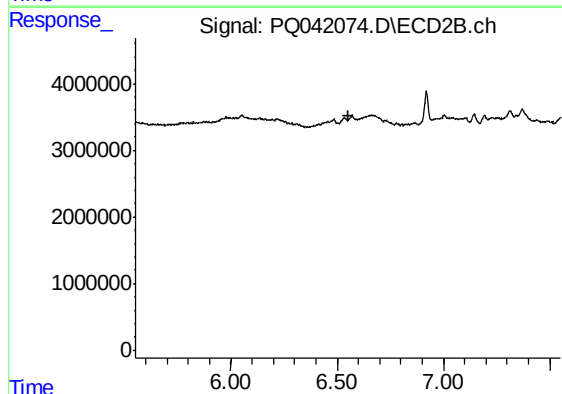
R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#14 AR-1232-4

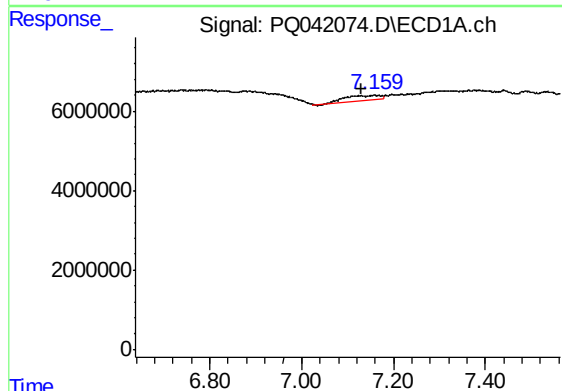
R.T.: 7.363 min
Delta R.T.: 0.009 min
Response: 124397
Conc: 3.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT2



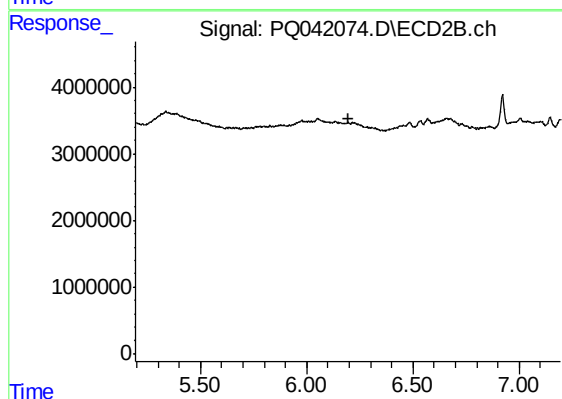
#14 AR-1232-4

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



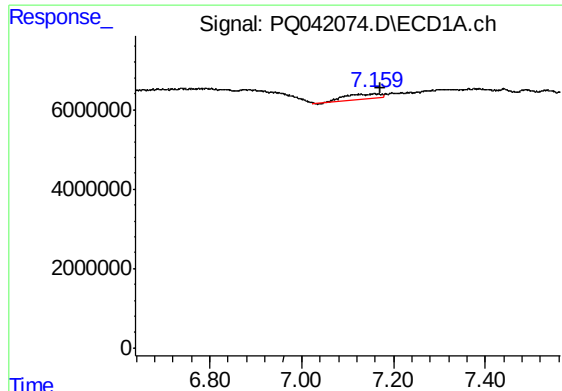
#16 AR-1242-1

R.T.: 7.159 min
Delta R.T.: 0.030 min
Response: 5997960
Conc: 67.05 ng/ml



#16 AR-1242-1

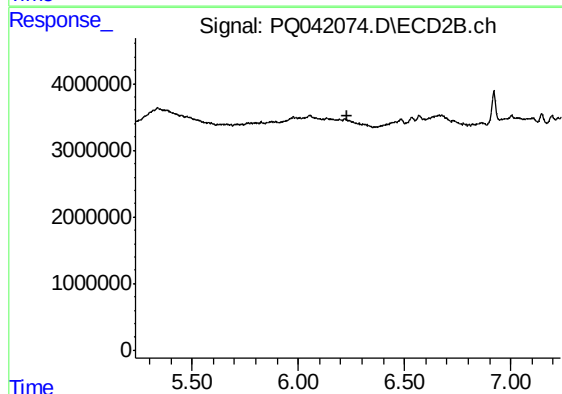
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#17 AR-1242-2

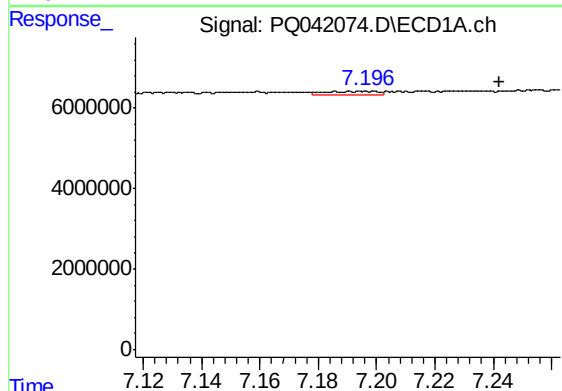
R.T.: 7.159 min
Delta R.T.: -0.013 min
Response: 5997960
Conc: 46.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT2



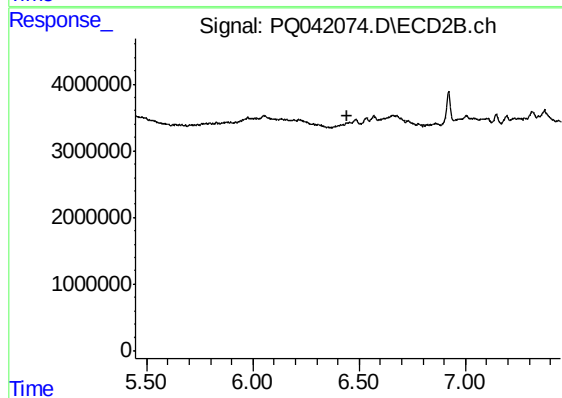
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



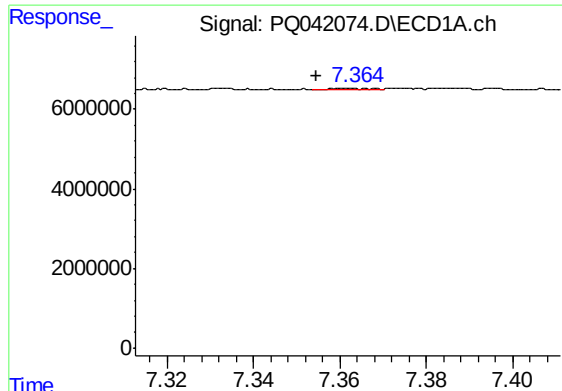
#18 AR-1242-3

R.T.: 7.197 min
Delta R.T.: -0.045 min
Response: 1056646
Conc: 13.03 ng/ml



#18 AR-1242-3

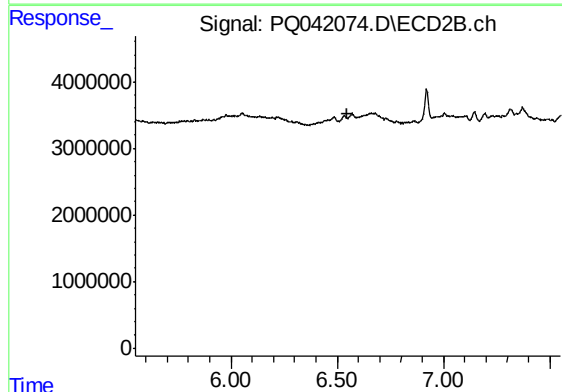
R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#19 AR-1242-4

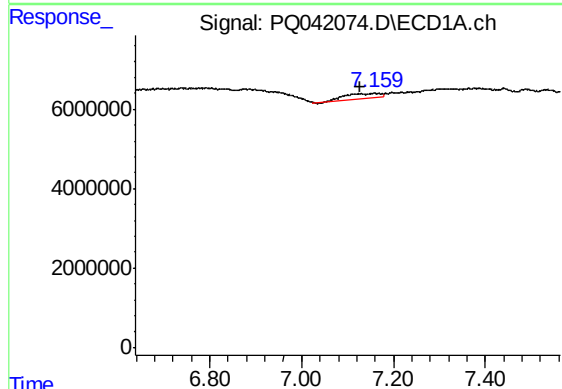
R.T.: 7.363 min
Delta R.T.: 0.009 min
Response: 124397
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT2



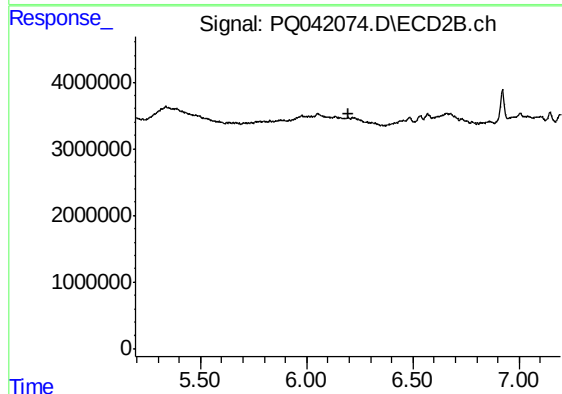
#19 AR-1242-4

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



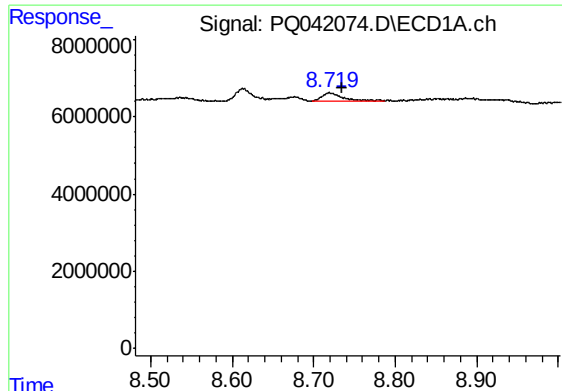
#21 AR-1248-1

R.T.: 7.159 min
Delta R.T.: 0.031 min
Response: 5997960
Conc: 80.90 ng/ml



#21 AR-1248-1

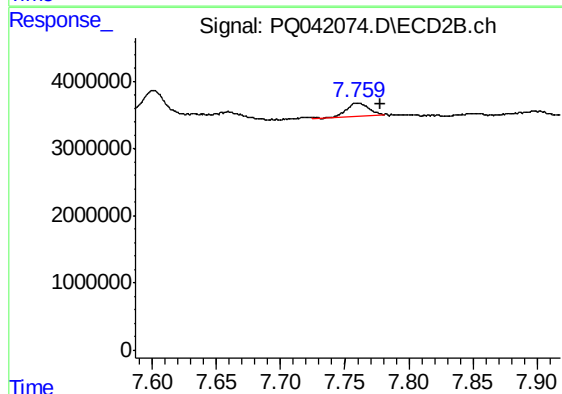
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#28 AR-1254-3

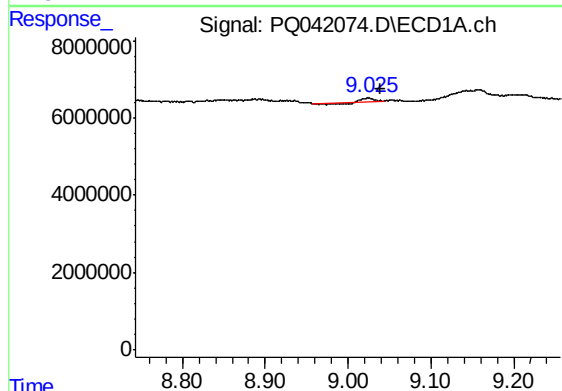
R.T.: 8.719 min
Delta R.T.: -0.016 min
Response: 3892700
Conc: 14.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT2



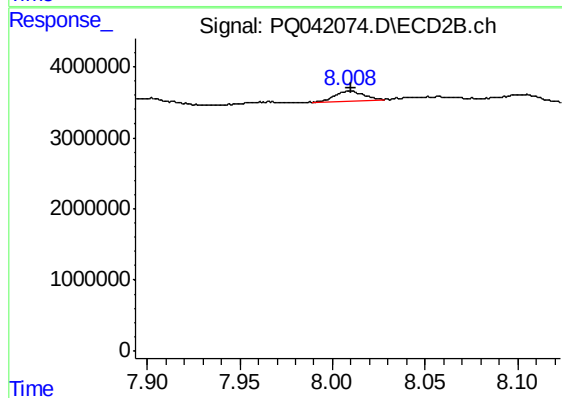
#28 AR-1254-3

R.T.: 7.760 min
Delta R.T.: -0.018 min
Response: 2199560
Conc: 7.63 ng/ml



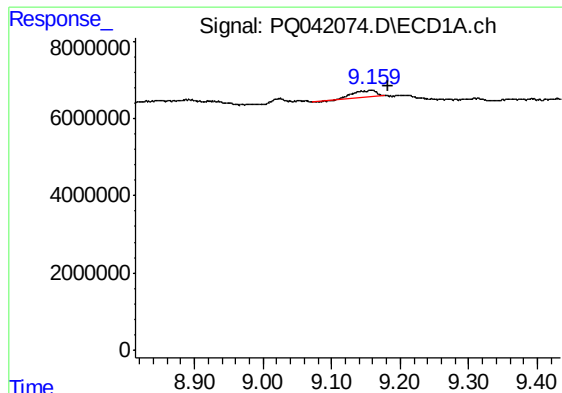
#29 AR-1254-4

R.T.: 9.025 min
Delta R.T.: -0.014 min
Response: 92445
Conc: 0.38 ng/ml



#29 AR-1254-4

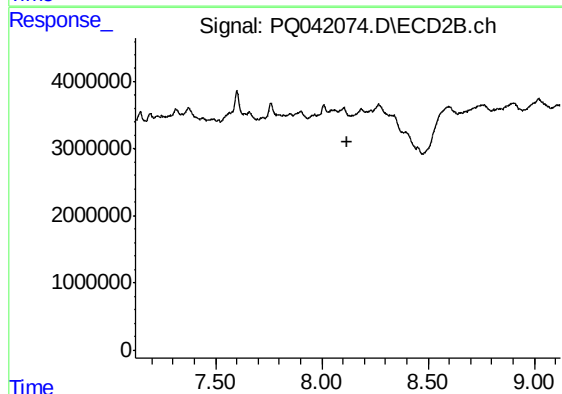
R.T.: 8.009 min
Delta R.T.: -0.001 min
Response: 1449774
Conc: 6.68 ng/ml



#32 AR-1260-2

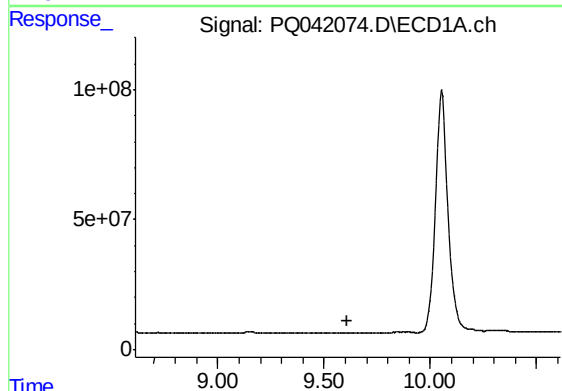
R.T.: 9.159 min
Delta R.T.: -0.024 min
Response: 4087652
Conc: 16.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT2



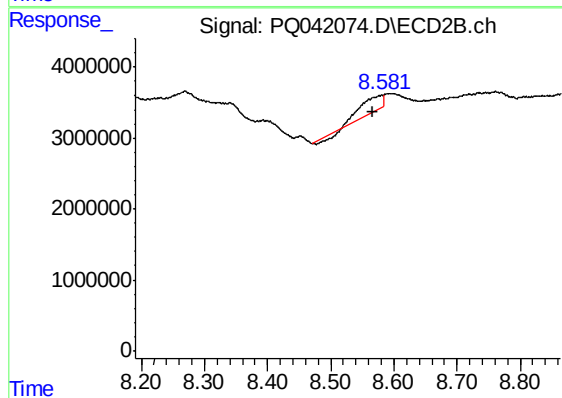
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.



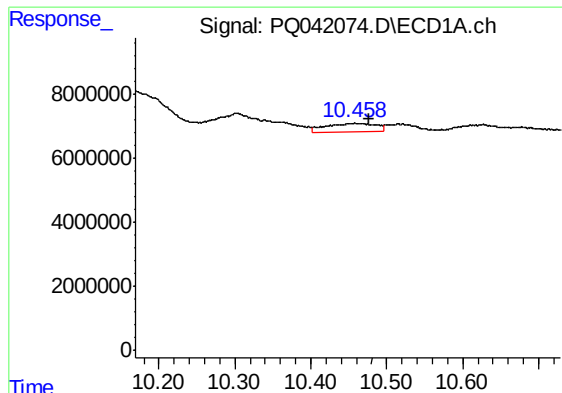
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 9.613 min
Response: 0
Conc: N.D.



#36 AR-1262-1

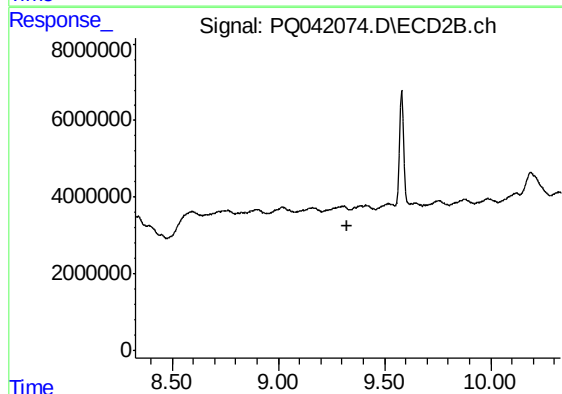
R.T.: 8.581 min
Delta R.T.: 0.015 min
Response: 4600407
Conc: 32.07 ng/ml



#38 AR-1262-3

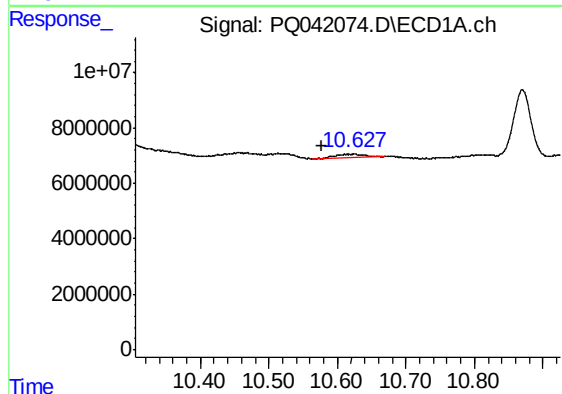
R.T.: 10.457 min
Delta R.T.: -0.020 min
Response: 12310839
Conc: 19.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT2



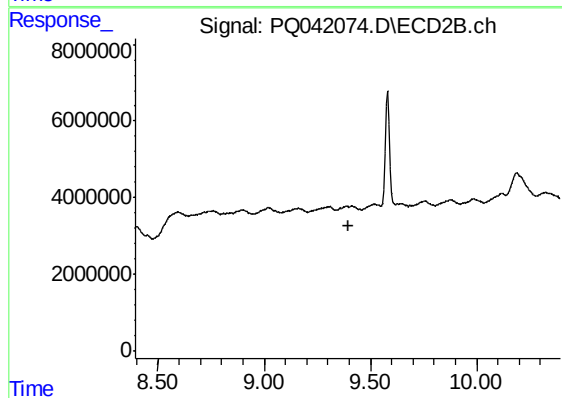
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



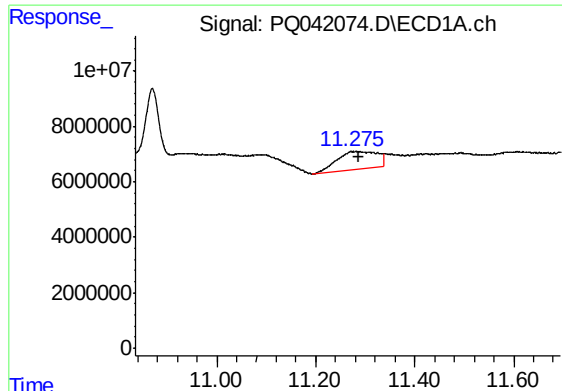
#39 AR-1262-4

R.T.: 10.626 min
Delta R.T.: 0.050 min
Response: 4089045
Conc: 8.17 ng/ml



#39 AR-1262-4

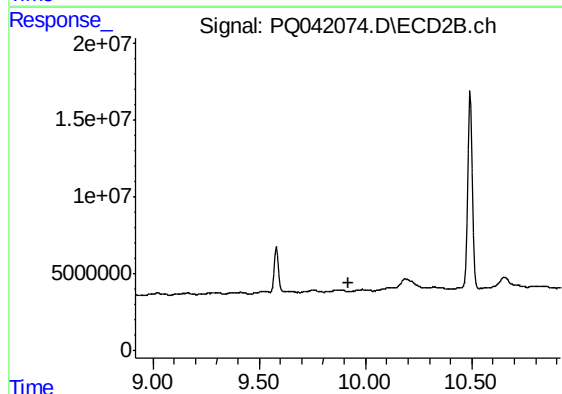
R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.



#40 AR-1262-5

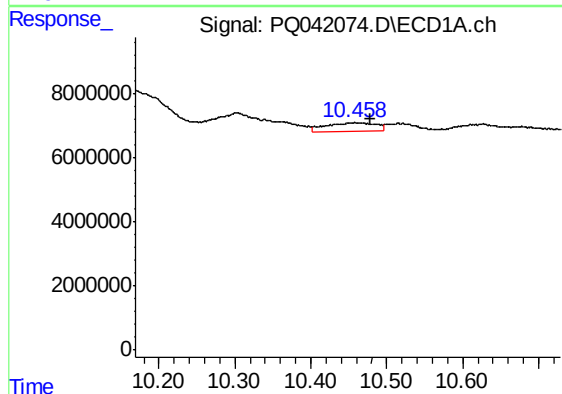
R.T.: 11.287 min
Delta R.T.: 0.000 min
Response: 35152724
Conc: 86.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT2



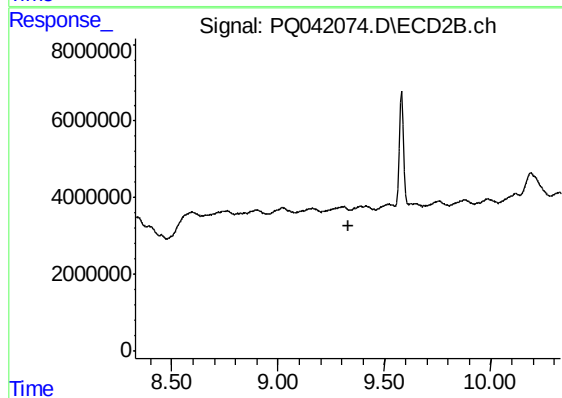
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.918 min
Response: 0
Conc: N.D.



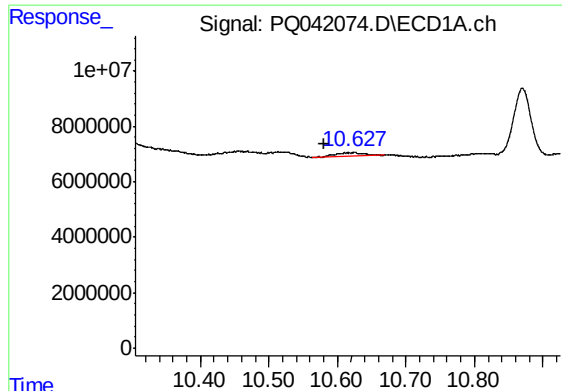
#41 AR-1268-1

R.T.: 10.457 min
Delta R.T.: -0.021 min
Response: 12310839
Conc: 8.64 ng/ml



#41 AR-1268-1

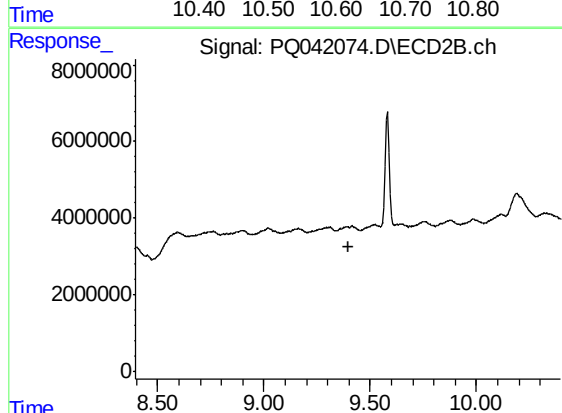
R.T.: 0.000 min
Exp R.T. : 9.329 min
Response: 0
Conc: N.D.



#42 AR-1268-2

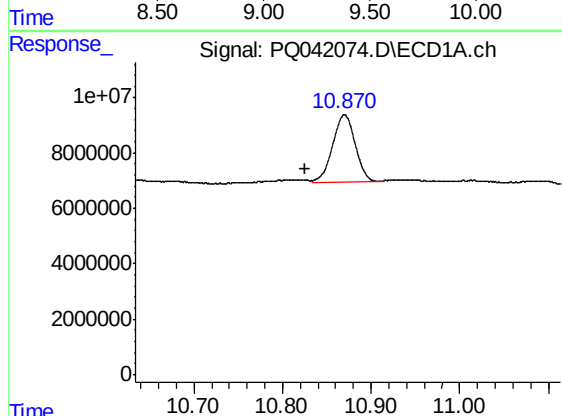
R.T.: 10.626 min
Delta R.T.: 0.045 min
Response: 4089045
Conc: 3.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT2



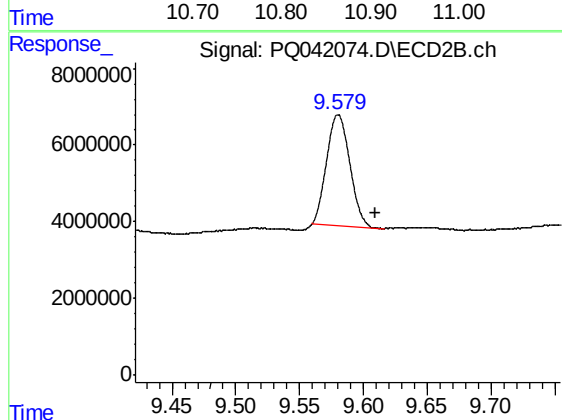
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.396 min
Response: 0
Conc: N.D.



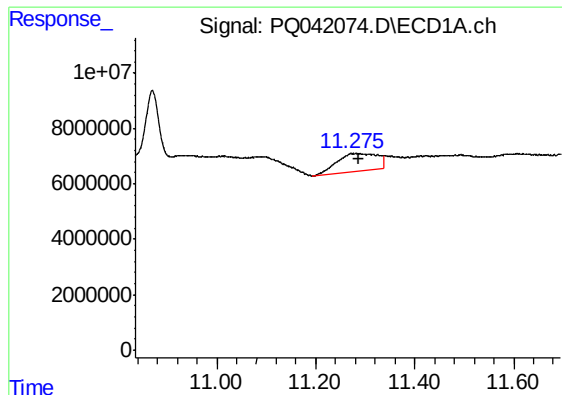
#43 AR-1268-3

R.T.: 10.870 min
Delta R.T.: 0.044 min
Response: 42896492
Conc: 36.66 ng/ml



#43 AR-1268-3

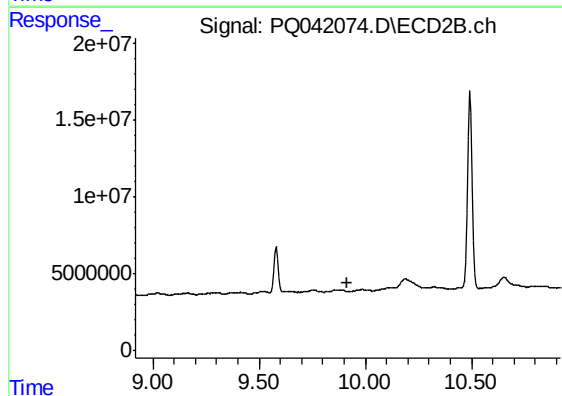
R.T.: 9.580 min
Delta R.T.: -0.029 min
Response: 36640475
Conc: 42.17 ng/ml



#44 AR-1268-4

R.T.: 11.287 min
Delta R.T.: 0.000 min
Response: 35152724
Conc: 64.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT2



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.918 min
Response: 0
Conc: N.D.