

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
 Data File : PQ042199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2019 21:45
 Operator : SM\AJ
 Sample : K4041-06RX
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BENT0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 05:18:54 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	30454571	26883234	13.279	13.949
2)	SA Decachlor...	12.064	10.488	116.2E6	88200737	13.783	18.233 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.480	0	3305546	N.D.	44.327 #
6)	L1 AR-1016-4	0.000	6.480	0	3305546	N.D.	53.306 #
13)	L3 AR-1232-3	0.000	6.480	0	3305546	N.D.	110.852 #
14)	L3 AR-1232-4	0.000	6.567	0	2937971	N.D.	110.050 #
15)	L3 AR-1232-5	7.438	0.000	3044002	0	141.646	N.D. #
18)	L4 AR-1242-3	0.000	6.480	0	3305546	N.D.	55.957 #
19)	L4 AR-1242-4	0.000	6.567	0	2937971	N.D.	49.546 #
20)	L4 AR-1242-5	8.156	7.141	3942149	4724631	44.431	53.209
22)	L5 AR-1248-2	7.438	6.480	3044002	3305546	32.993	37.913
23)	L5 AR-1248-3	0.000	6.529	0	3362200	N.D.	37.669 #
24)	L5 AR-1248-4	8.156	0.000	3942149	0	25.212	N.D. #
25)	L5 AR-1248-5	8.156	7.191	3942149	7880604	26.051	61.483 #
26)	L6 AR-1254-1	8.084	7.141	3290532	4724631	23.653	25.834
27)	L6 AR-1254-2	8.326	7.310	10500385	3129442	45.877	19.333 #
28)	L6 AR-1254-3	8.716	7.758	7487707	7609839	27.385	26.386
29)	L6 AR-1254-4	9.017	8.005	3589361	4541357	14.581	20.921 #
30)	L6 AR-1254-5	9.455	8.450	4550378	3756275	16.801	12.489 #
31)	L7 AR-1260-1	0.000	7.897	0	4979629	N.D.	27.447 #
32)	L7 AR-1260-2	9.157	8.102	3332551	3918578	13.210	15.972
33)	L7 AR-1260-3	0.000	8.266	0	2590952	N.D.	12.177 #
34)	L7 AR-1260-4	9.803	0.000	13736890	0	53.798	N.D. #
35)	L7 AR-1260-5	10.124	8.988	4326319	14458526	6.423	24.498 #
37)	L8 AR-1262-2	10.124	8.988	4326319	14458526	4.942	19.511 #
38)	L8 AR-1262-3	0.000	9.289	0	586328	N.D.	1.853 #
41)	L9 AR-1268-1	0.000	9.289	0	586328	N.D.	0.513 #
45)	L9 AR-1268-5	11.704	0.000	7754076	0	1.913	N.D. #

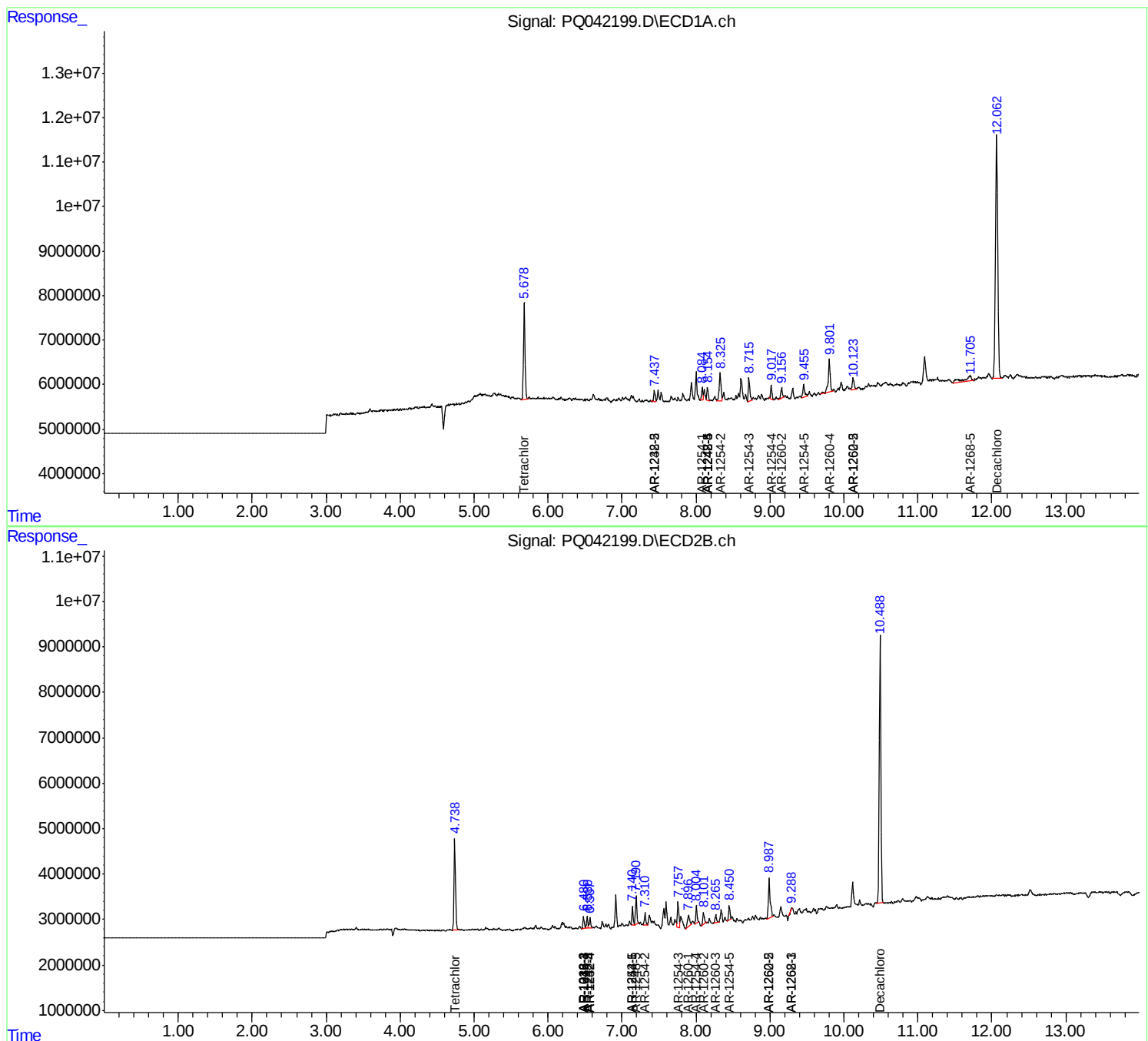
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

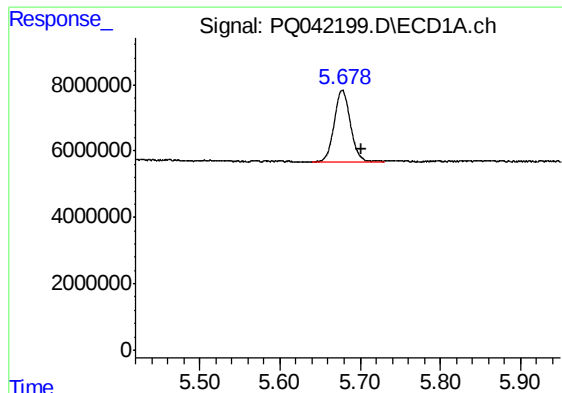
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 21:45
Operator : SM\AJ
Sample : K4041-06RX
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BENT0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 05:18:54 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

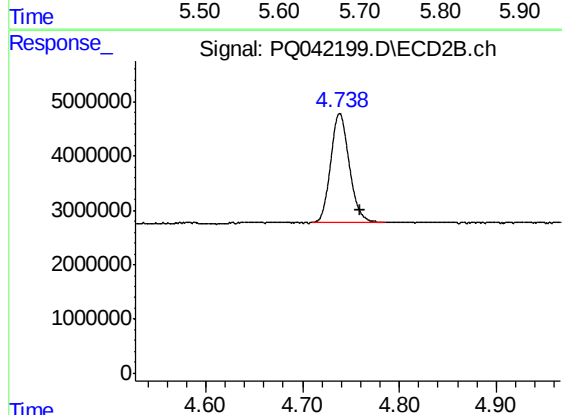




#1 Tetrachloro-m-xylene

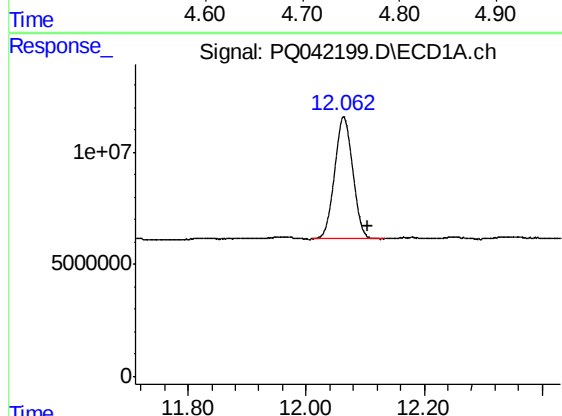
R.T.: 5.678 min
Delta R.T.: -0.023 min
Response: 30454571
Conc: 13.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT0



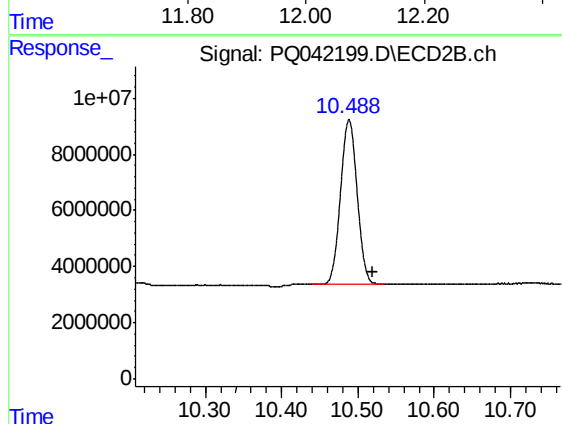
#1 Tetrachloro-m-xylene

R.T.: 4.738 min
Delta R.T.: -0.022 min
Response: 26883234
Conc: 13.95 ng/ml



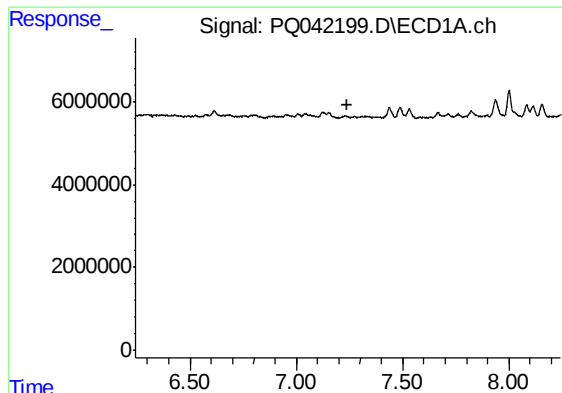
#2 Decachlorobiphenyl

R.T.: 12.064 min
Delta R.T.: -0.042 min
Response: 116208462
Conc: 13.78 ng/ml



#2 Decachlorobiphenyl

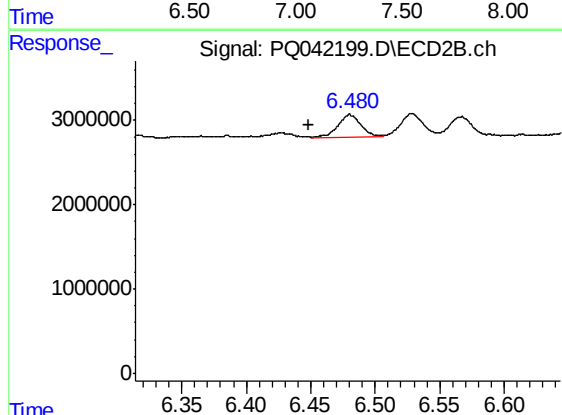
R.T.: 10.488 min
Delta R.T.: -0.031 min
Response: 88200737
Conc: 18.23 ng/ml



#5 AR-1016-3

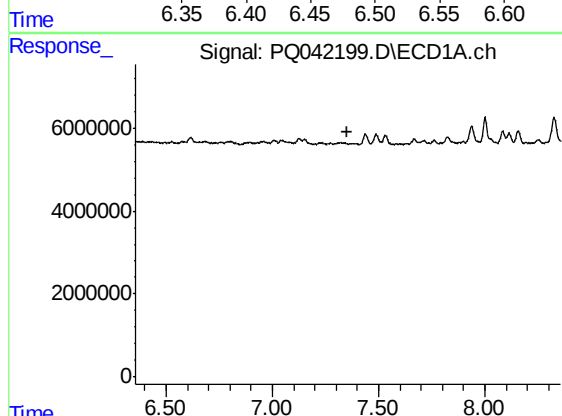
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENT0



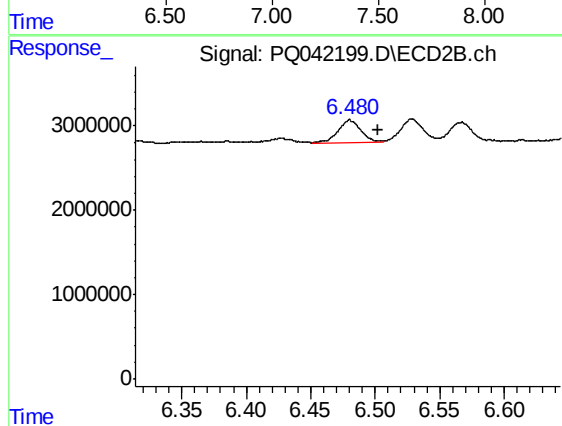
#5 AR-1016-3

R.T.: 6.480 min
Delta R.T.: 0.032 min
Response: 3305546
Conc: 44.33 ng/ml



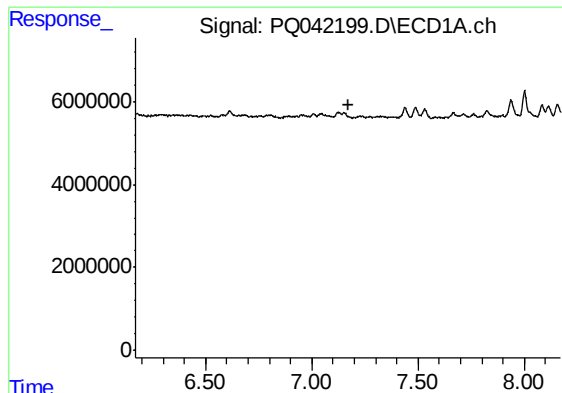
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#6 AR-1016-4

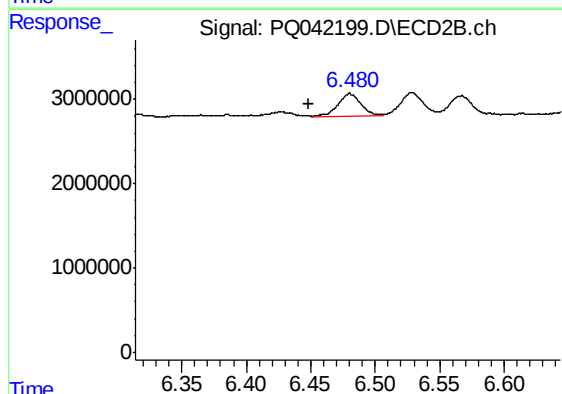
R.T.: 6.480 min
Delta R.T.: -0.022 min
Response: 3305546
Conc: 53.31 ng/ml



#13 AR-1232-3

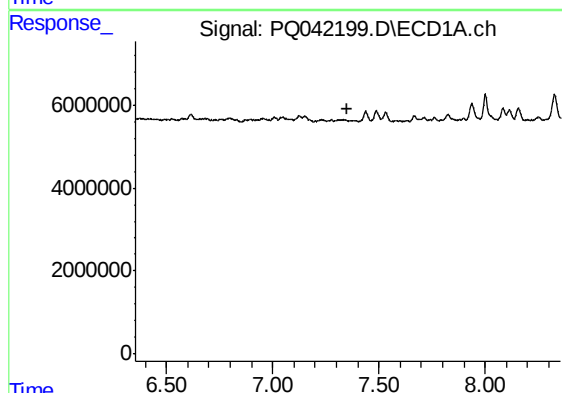
R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENT0



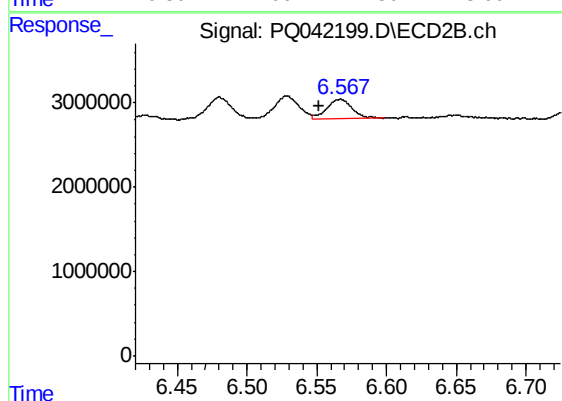
#13 AR-1232-3

R.T.: 6.480 min
Delta R.T.: 0.032 min
Response: 3305546
Conc: 110.85 ng/ml



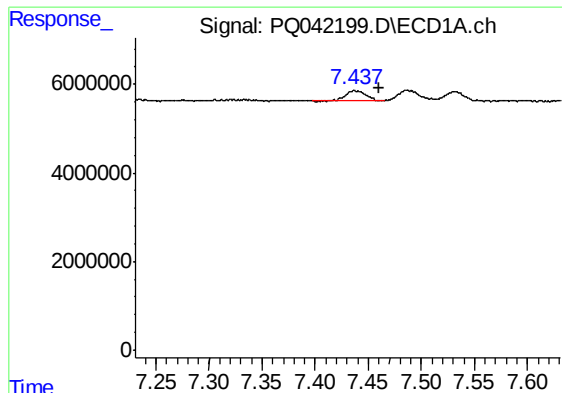
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



#14 AR-1232-4

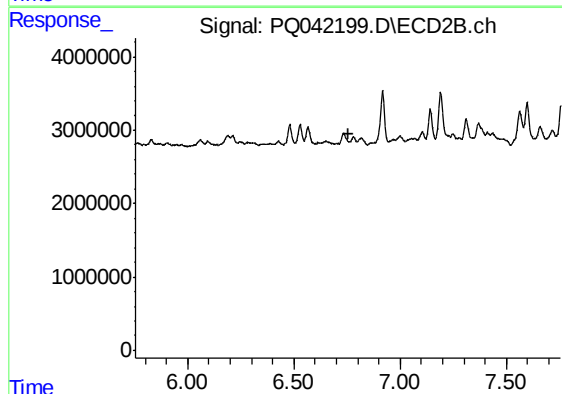
R.T.: 6.567 min
Delta R.T.: 0.016 min
Response: 2937971
Conc: 110.05 ng/ml



#15 AR-1232-5

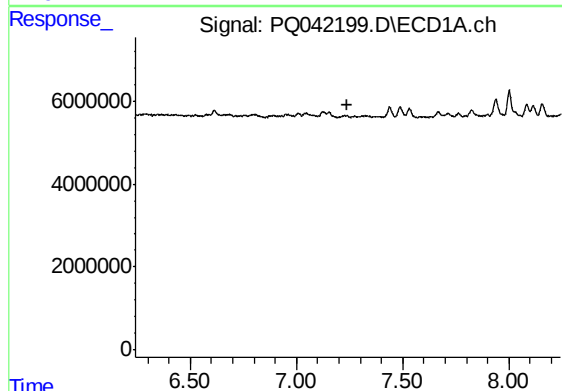
R.T.: 7.438 min
Delta R.T.: -0.023 min
Response: 3044002
Conc: 141.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT0



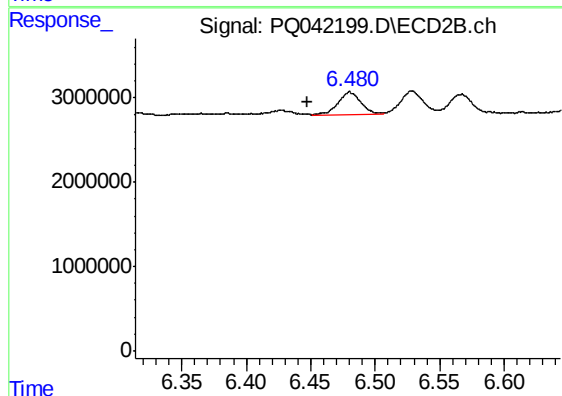
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



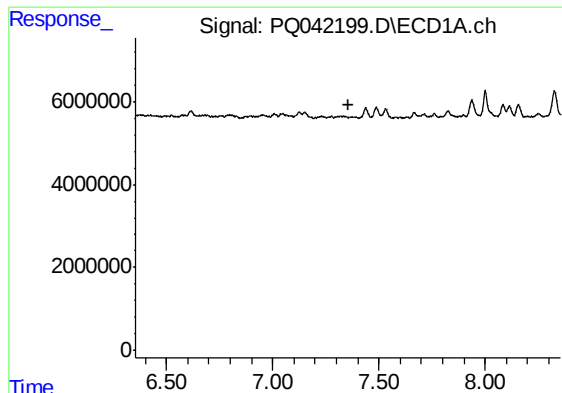
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#18 AR-1242-3

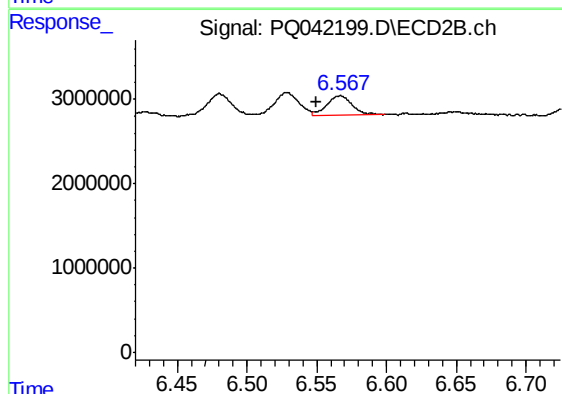
R.T.: 6.480 min
Delta R.T.: 0.033 min
Response: 3305546
Conc: 55.96 ng/ml



#19 AR-1242-4

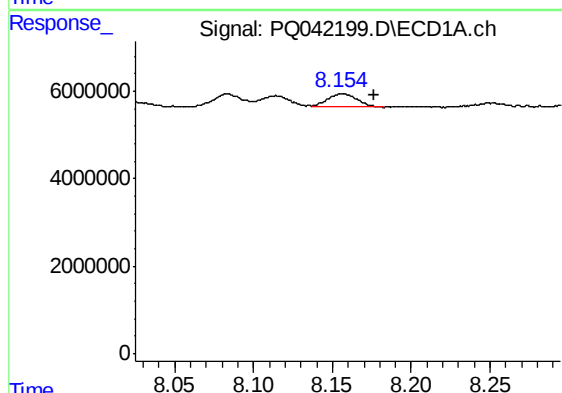
R.T.: 0.000 min
Exp R.T.: 7.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENT0



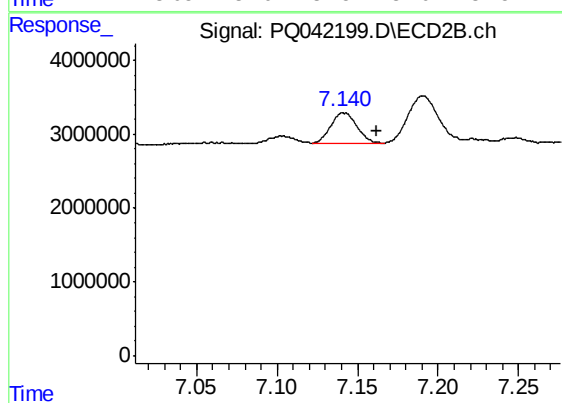
#19 AR-1242-4

R.T.: 6.567 min
Delta R.T.: 0.017 min
Response: 2937971
Conc: 49.55 ng/ml



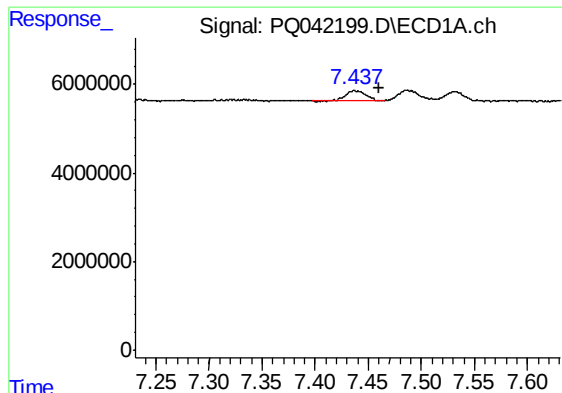
#20 AR-1242-5

R.T.: 8.156 min
Delta R.T.: -0.021 min
Response: 3942149
Conc: 44.43 ng/ml



#20 AR-1242-5

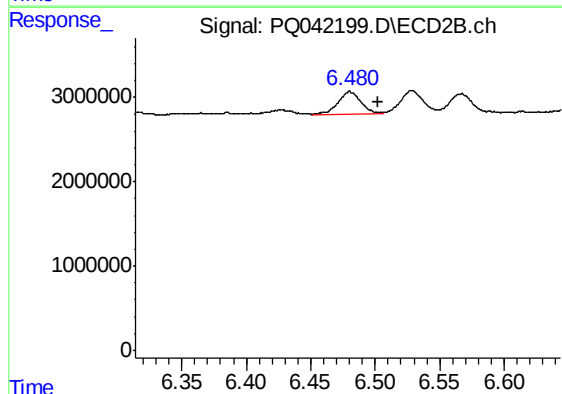
R.T.: 7.141 min
Delta R.T.: -0.022 min
Response: 4724631
Conc: 53.21 ng/ml



#22 AR-1248-2

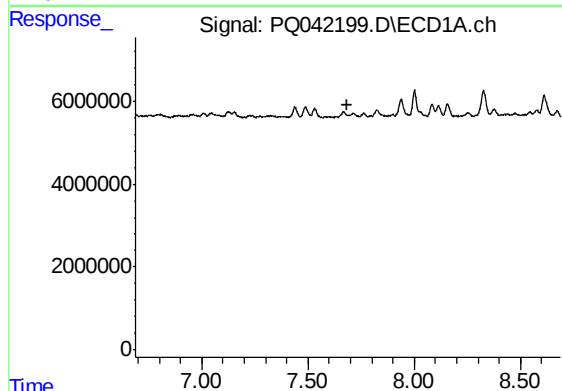
R.T.: 7.438 min
Delta R.T.: -0.022 min
Response: 3044002
Conc: 32.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT0



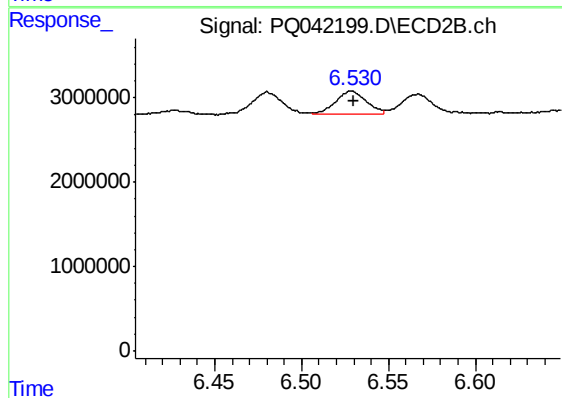
#22 AR-1248-2

R.T.: 6.480 min
Delta R.T.: -0.022 min
Response: 3305546
Conc: 37.91 ng/ml



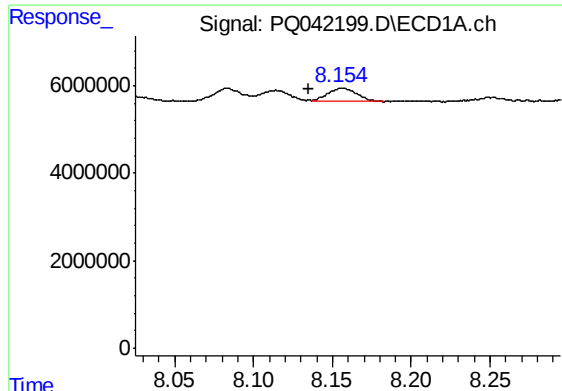
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.688 min
Response: 0
Conc: N.D.



#23 AR-1248-3

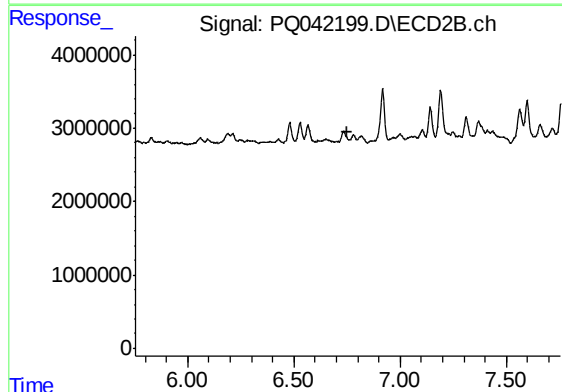
R.T.: 6.529 min
Delta R.T.: -0.001 min
Response: 3362200
Conc: 37.67 ng/ml



#24 AR-1248-4

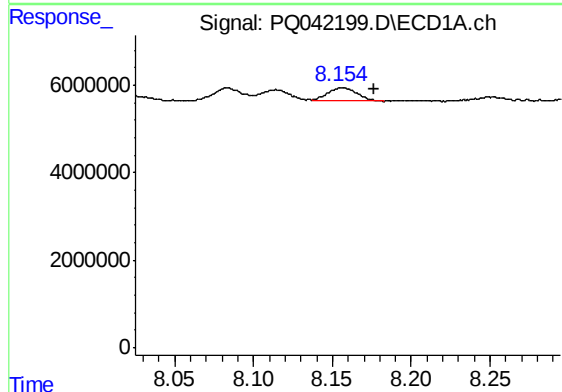
R.T.: 8.156 min
Delta R.T.: 0.021 min
Response: 3942149
Conc: 25.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT0



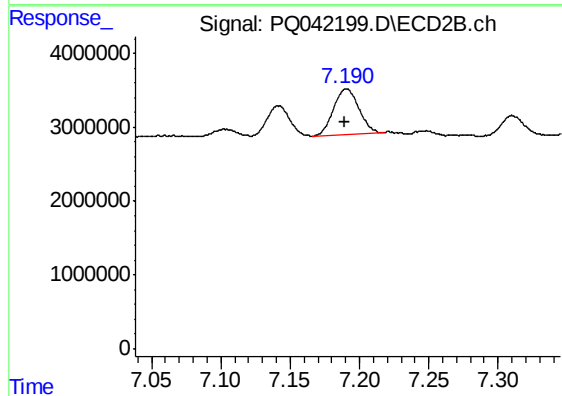
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



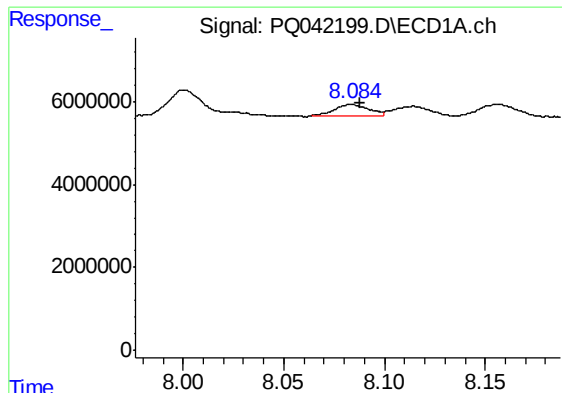
#25 AR-1248-5

R.T.: 8.156 min
Delta R.T.: -0.020 min
Response: 3942149
Conc: 26.05 ng/ml



#25 AR-1248-5

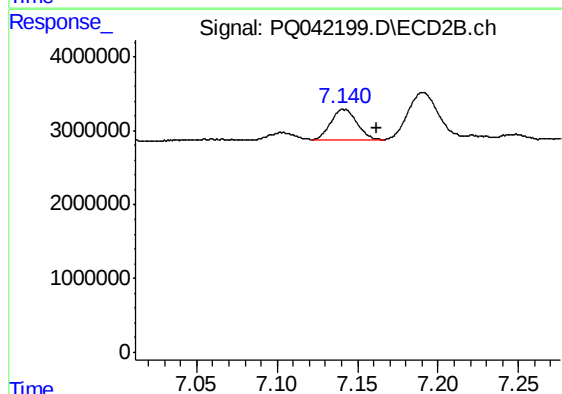
R.T.: 7.191 min
Delta R.T.: 0.002 min
Response: 7880604
Conc: 61.48 ng/ml



#26 AR-1254-1

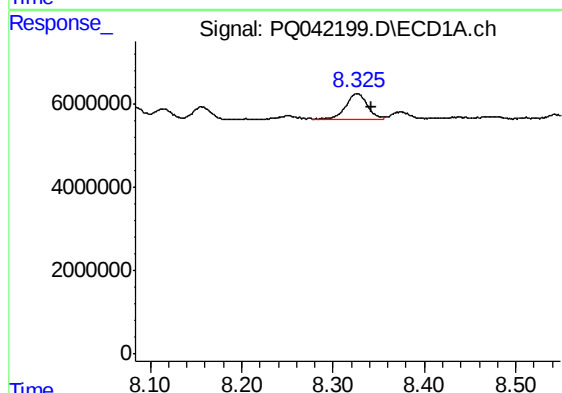
R.T.: 8.084 min
Delta R.T.: -0.004 min
Response: 3290532
Conc: 23.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT0



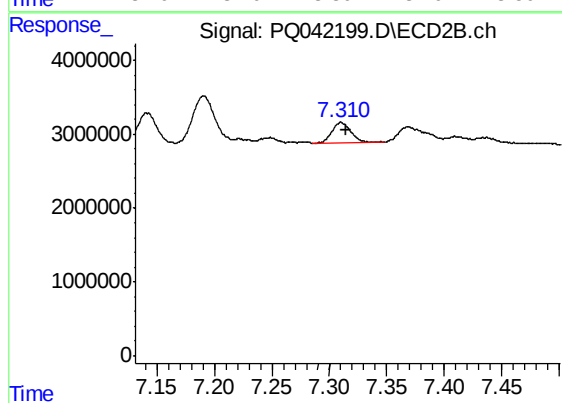
#26 AR-1254-1

R.T.: 7.141 min
Delta R.T.: -0.021 min
Response: 4724631
Conc: 25.83 ng/ml



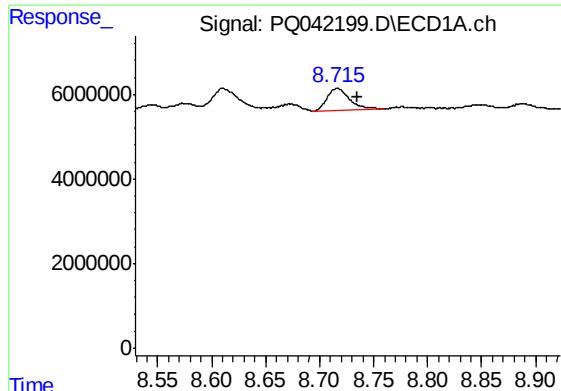
#27 AR-1254-2

R.T.: 8.326 min
Delta R.T.: -0.016 min
Response: 10500385
Conc: 45.88 ng/ml



#27 AR-1254-2

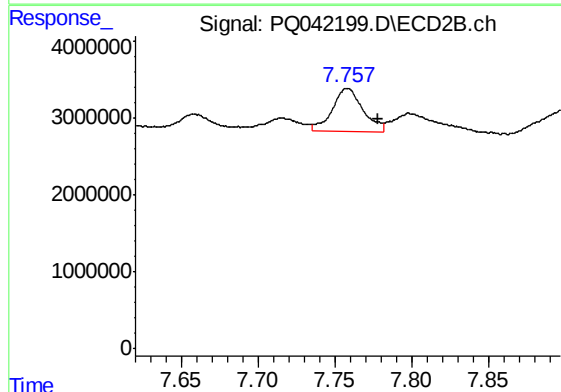
R.T.: 7.310 min
Delta R.T.: -0.004 min
Response: 3129442
Conc: 19.33 ng/ml



#28 AR-1254-3

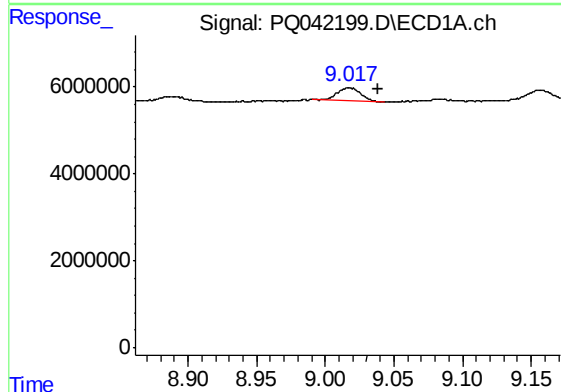
R.T.: 8.716 min
Delta R.T.: -0.019 min
Response: 7487707
Conc: 27.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT0



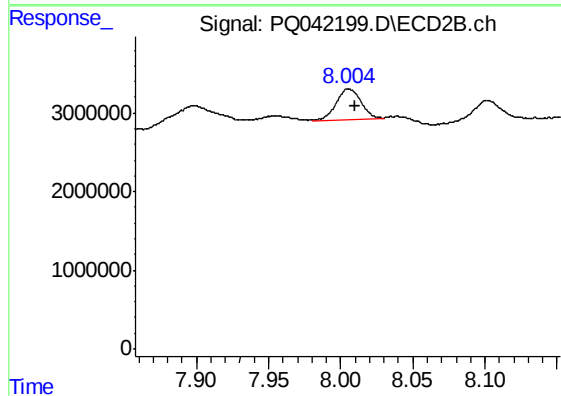
#28 AR-1254-3

R.T.: 7.758 min
Delta R.T.: -0.020 min
Response: 7609839
Conc: 26.39 ng/ml



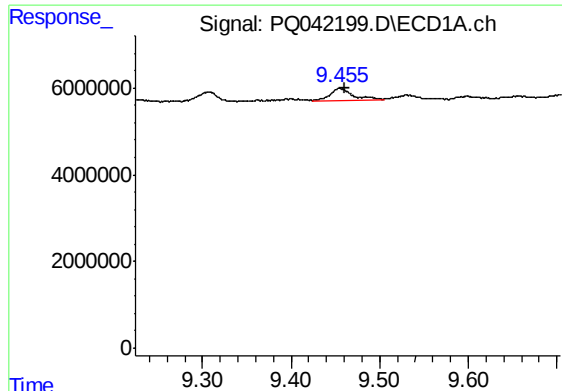
#29 AR-1254-4

R.T.: 9.017 min
Delta R.T.: -0.021 min
Response: 3589361
Conc: 14.58 ng/ml



#29 AR-1254-4

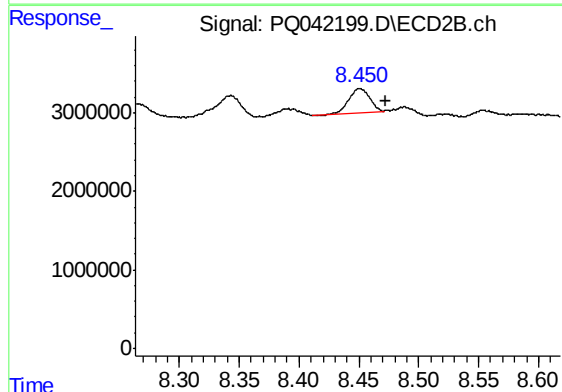
R.T.: 8.005 min
Delta R.T.: -0.005 min
Response: 4541357
Conc: 20.92 ng/ml



#30 AR-1254-5

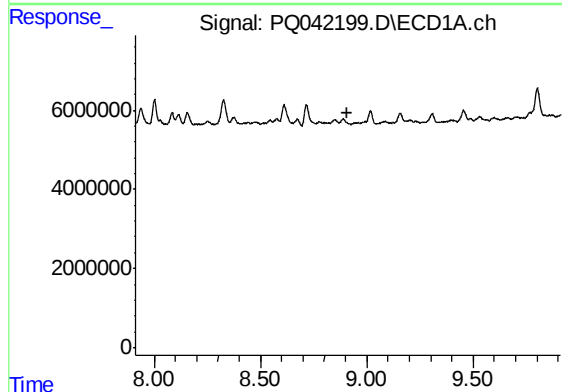
R.T.: 9.455 min
Delta R.T.: -0.006 min
Response: 4550378
Conc: 16.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT0



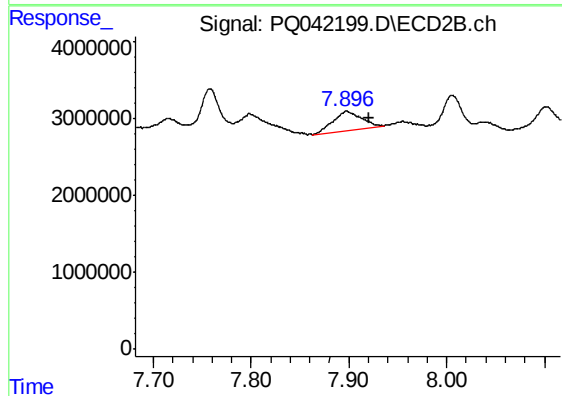
#30 AR-1254-5

R.T.: 8.450 min
Delta R.T.: -0.022 min
Response: 3756275
Conc: 12.49 ng/ml



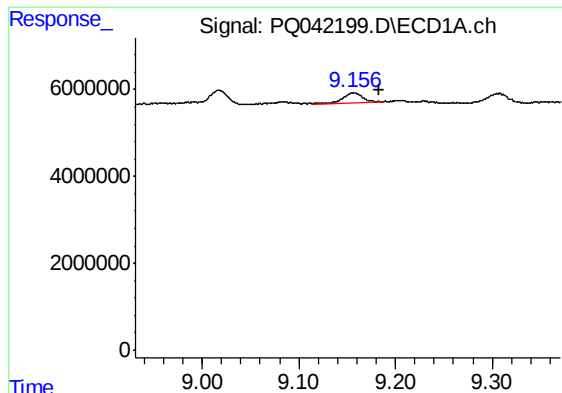
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



#31 AR-1260-1

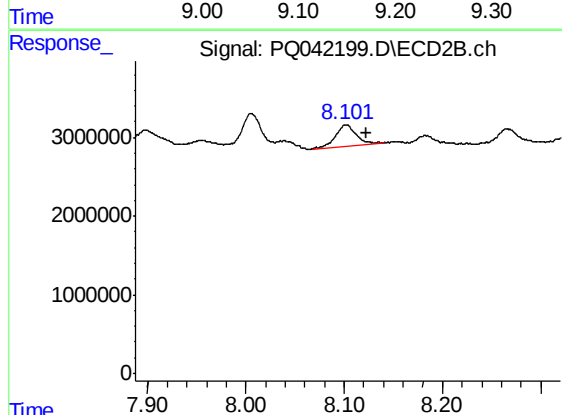
R.T.: 7.897 min
Delta R.T.: -0.024 min
Response: 4979629
Conc: 27.45 ng/ml



#32 AR-1260-2

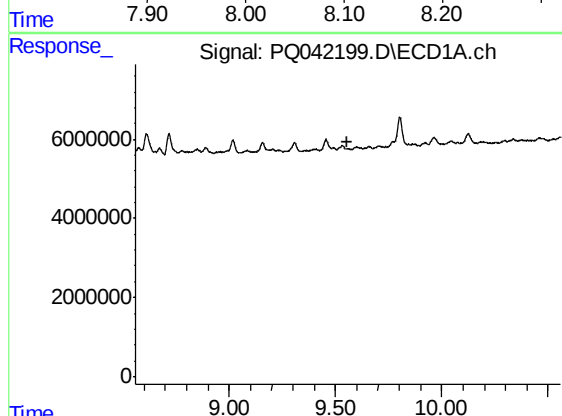
R.T.: 9.157 min
Delta R.T.: -0.026 min
Response: 3332551
Conc: 13.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT0



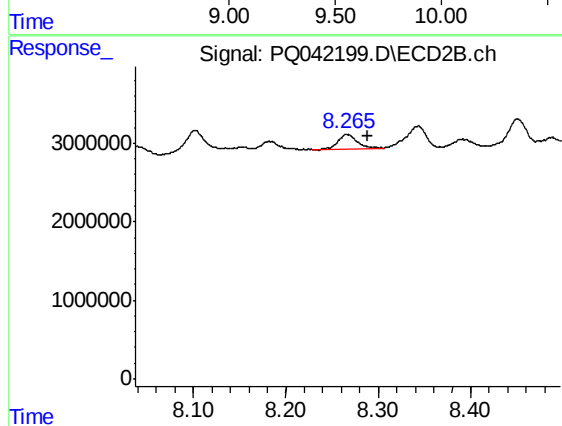
#32 AR-1260-2

R.T.: 8.102 min
Delta R.T.: -0.021 min
Response: 3918578
Conc: 15.97 ng/ml



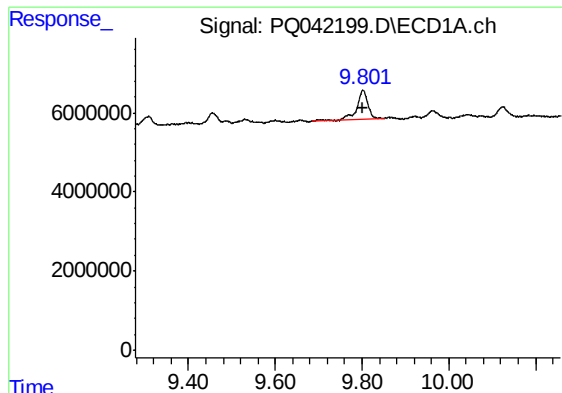
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.



#33 AR-1260-3

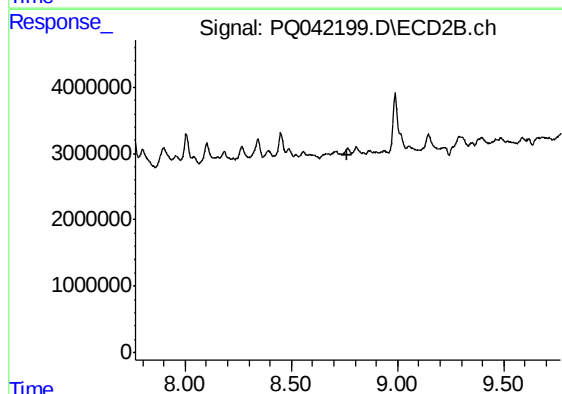
R.T.: 8.266 min
Delta R.T.: -0.023 min
Response: 2590952
Conc: 12.18 ng/ml



#34 AR-1260-4

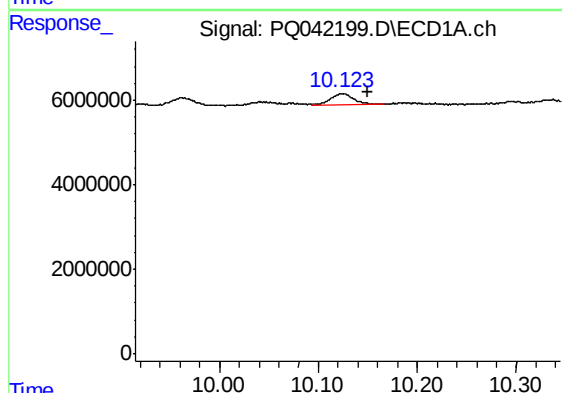
R.T.: 9.803 min
Delta R.T.: 0.000 min
Response: 13736890
Conc: 53.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT0



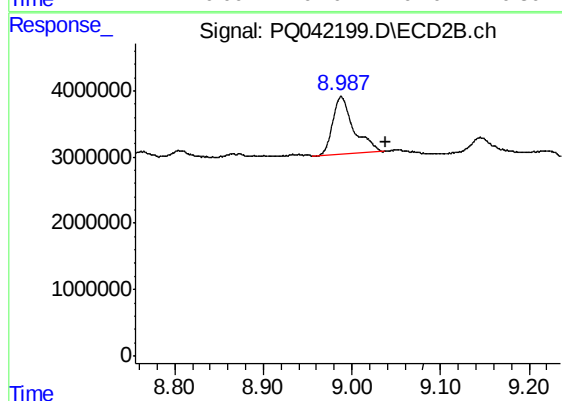
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.766 min
Response: 0
Conc: N.D.



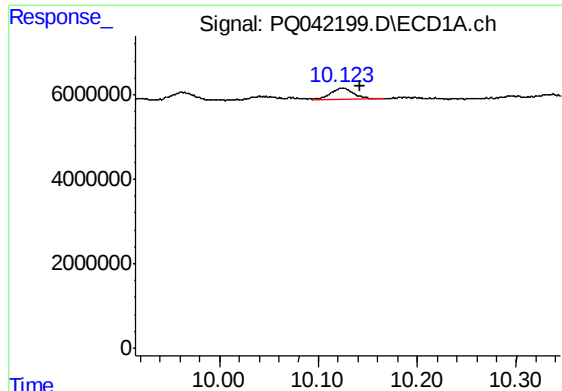
#35 AR-1260-5

R.T.: 10.124 min
Delta R.T.: -0.025 min
Response: 4326319
Conc: 6.42 ng/ml



#35 AR-1260-5

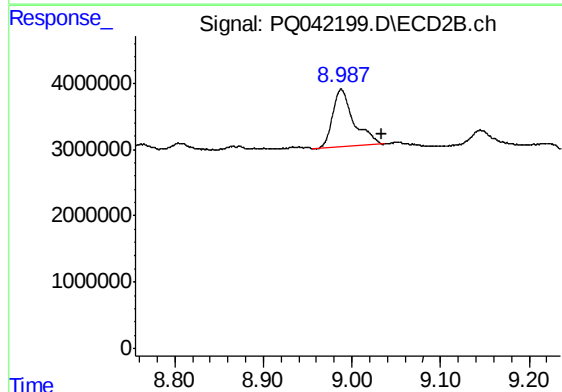
R.T.: 8.988 min
Delta R.T.: -0.051 min
Response: 14458526
Conc: 24.50 ng/ml



#37 AR-1262-2

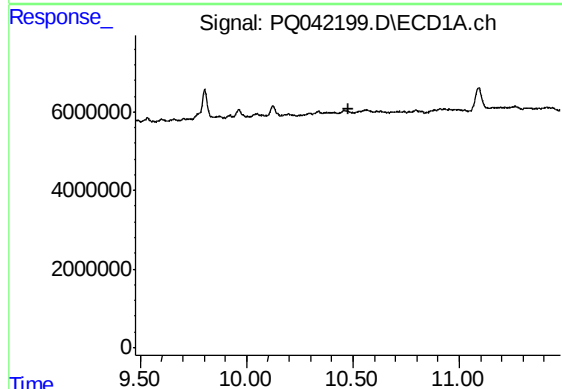
R.T.: 10.124 min
Delta R.T.: -0.018 min
Response: 4326319
Conc: 4.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BENT0



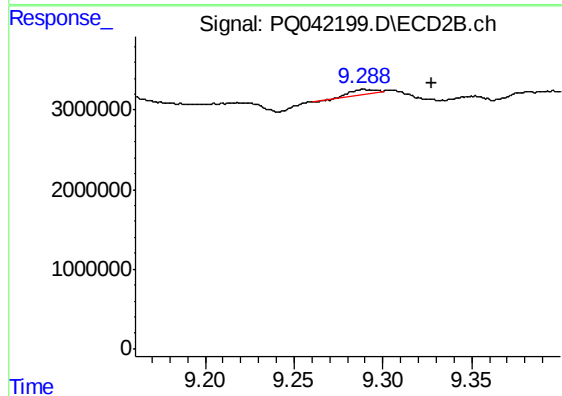
#37 AR-1262-2

R.T.: 8.988 min
Delta R.T.: -0.046 min
Response: 14458526
Conc: 19.51 ng/ml



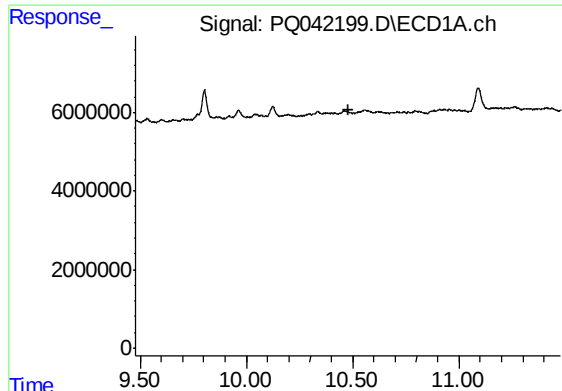
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.477 min
Response: 0
Conc: N.D.



#38 AR-1262-3

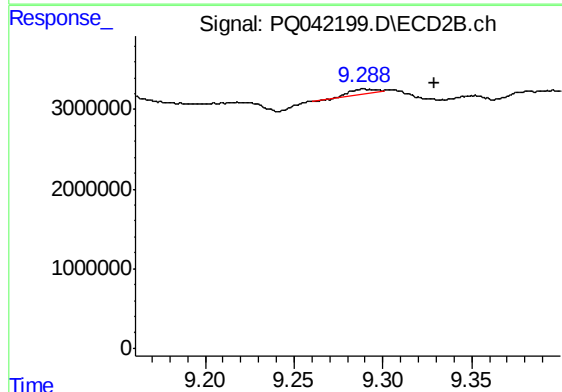
R.T.: 9.289 min
Delta R.T.: -0.039 min
Response: 586328
Conc: 1.85 ng/ml



#41 AR-1268-1

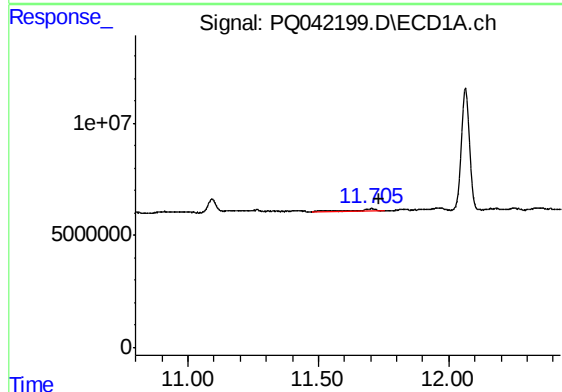
R.T.: 0.000 min
Exp R.T. : 10.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BENT0



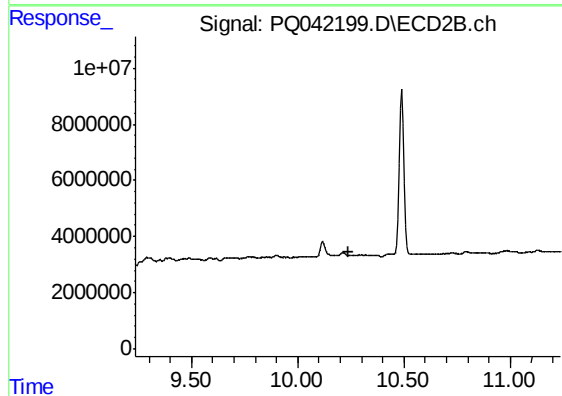
#41 AR-1268-1

R.T.: 9.289 min
Delta R.T.: -0.040 min
Response: 586328
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 11.704 min
Delta R.T.: -0.031 min
Response: 7754076
Conc: 1.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.236 min
Response: 0
Conc: N.D.