

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
 Data File : PQ042263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 18:36
 Operator : SM\AJ
 Sample : K4287-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETPC1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:47:04 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...	5.676	4.737	51309334	46114917	22.373	23.928
2)	SA Decachlor...	12.059	10.485	260.0E6	196.4E6	30.833	40.597 #
Target Compounds							
10)	L2 AR-1221-3	0.000	5.335	0	2419728	N.D.	44.373 #
11)	L3 AR-1232-1	0.000	5.335	0	2419728	N.D.	50.111 #
20)	L4 AR-1242-5	8.116	7.140	2876296	2899681	32.418	32.656
24)	L5 AR-1248-4	8.116	0.000	2876296	0	18.396	N.D. #
25)	L5 AR-1248-5	8.116	7.140	2876296	2899681	19.008	22.623
26)	L6 AR-1254-1	8.116	7.140	2876296	2899681	20.676	15.855
27)	L6 AR-1254-2	8.321	7.308	6396957	2158616	27.949	13.335 #
28)	L6 AR-1254-3	8.744	7.772	50385979	4852980	184.276	16.827 #
29)	L6 AR-1254-4	9.058	8.004	2347055	7109166	9.534	32.750 #
30)	L6 AR-1254-5	9.454	8.487	33287106	13439827	122.901	44.685 #
31)	L7 AR-1260-1	8.887	7.897	7637869	12639817	42.937	69.668 #
32)	L7 AR-1260-2	9.154	8.100	31501309	14448135	124.869	58.891 #
33)	L7 AR-1260-3	9.531	8.265	10291697	6582180	44.916	30.935 #
34)	L7 AR-1260-4	9.769	8.762	15844814	8160130	62.053	40.339 #
35)	L7 AR-1260-5	10.119	9.014	28475258	28828570	42.274	48.845
36)	L8 AR-1262-1	9.591	8.545	4689960	4426043	30.515	30.851
37)	L8 AR-1262-2	10.119	9.014	28475258	28828570	32.528	38.902
38)	L8 AR-1262-3	10.472	9.307	24562073	6084525	38.680	19.232 #
39)	L8 AR-1262-4	10.556	9.374	7757634	18413993	15.493	32.744 #
40)	L8 AR-1262-5	11.258	9.896	49672955	7500033	122.014	26.260 #
41)	L9 AR-1268-1	10.472	9.307	24562073	6084525	17.242	5.322 #
42)	L9 AR-1268-2	10.556	9.374	7757634	18413993	5.882	17.938 #
43)	L9 AR-1268-3	0.000	9.613	0	1807728	N.D.	2.080 #
44)	L9 AR-1268-4	11.258	9.896	49672955	7500033	91.240	19.497 #
45)	L9 AR-1268-5	11.701	10.211	4974308	4160127	1.227	1.602 #

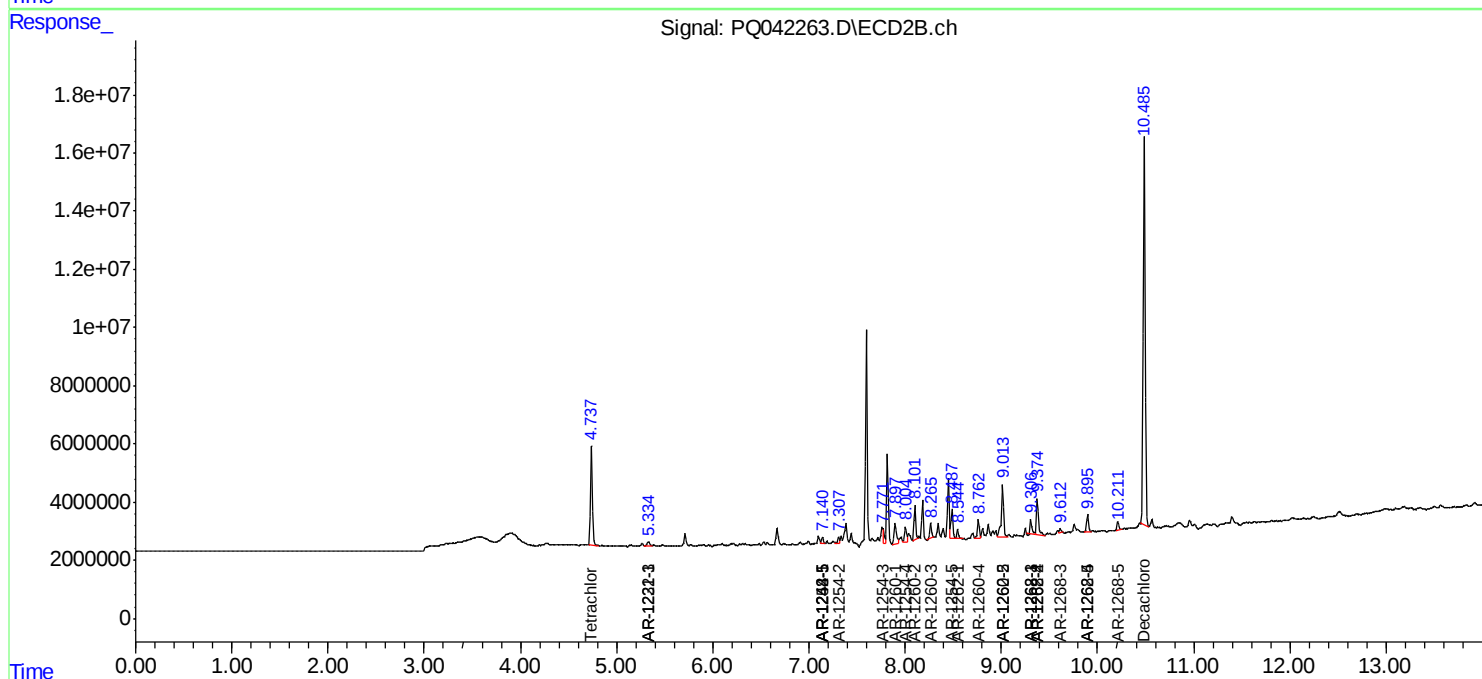
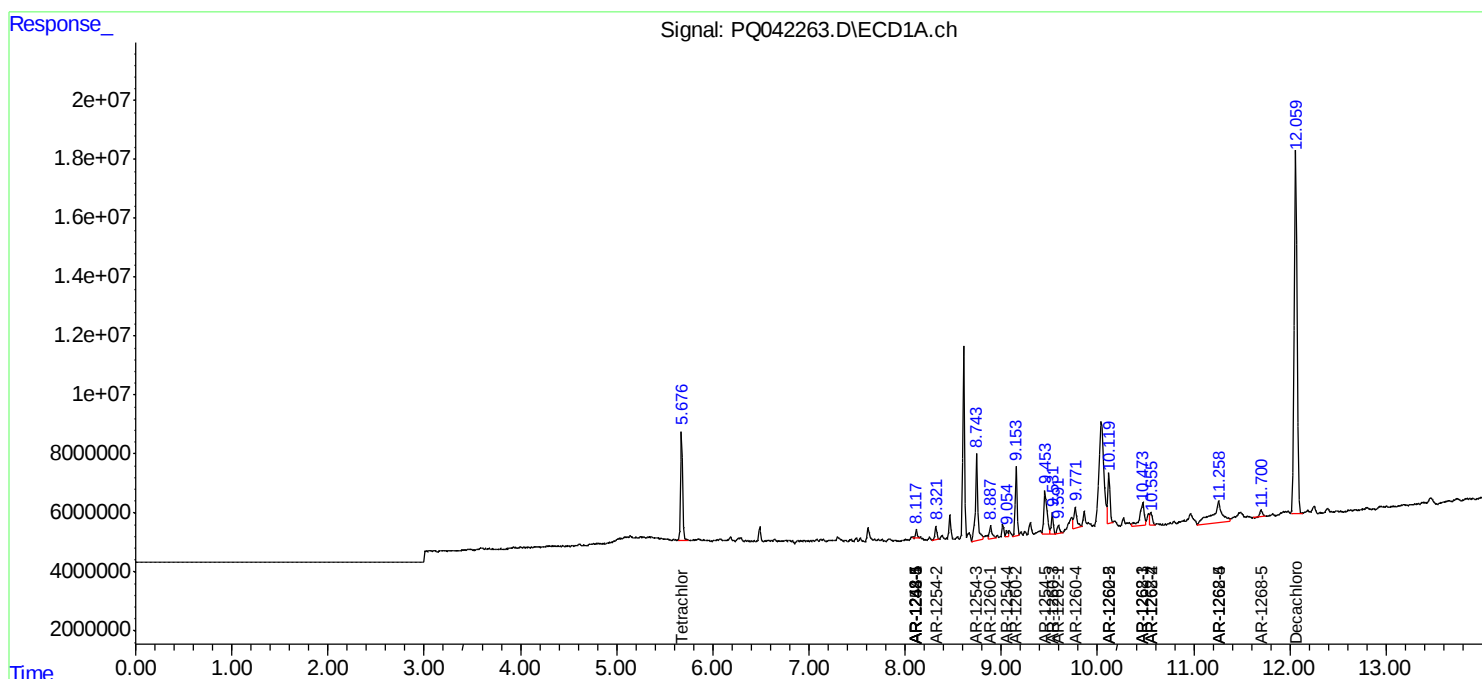
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

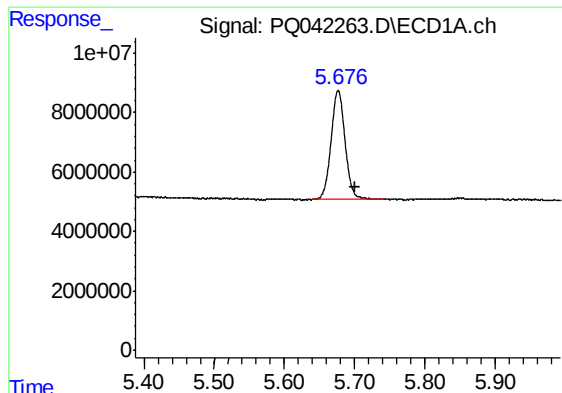
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
Data File : PQ042263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 18:36
Operator : SM\AJ
Sample : K4287-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ETPC1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:47:04 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

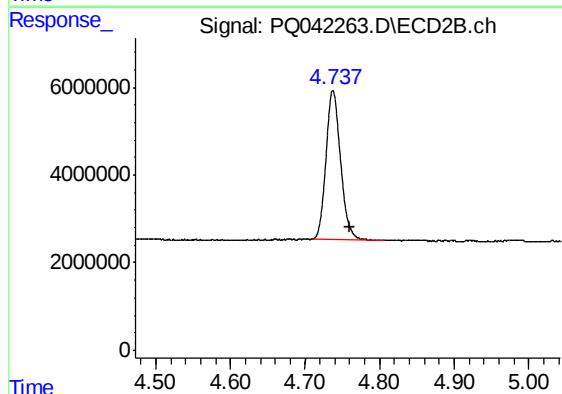




#1 Tetrachloro-m-xylene

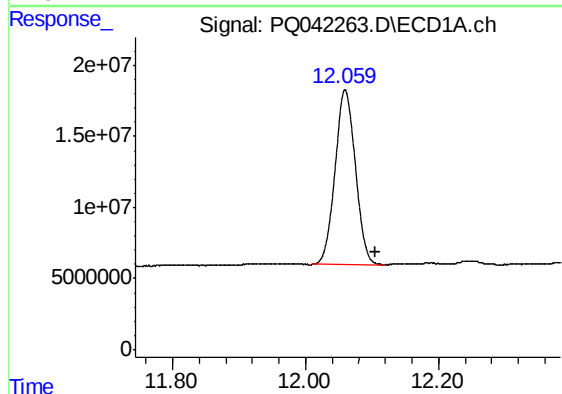
R.T.: 5.676 min
Delta R.T.: -0.025 min
Response: 51309334
Conc: 22.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPC1



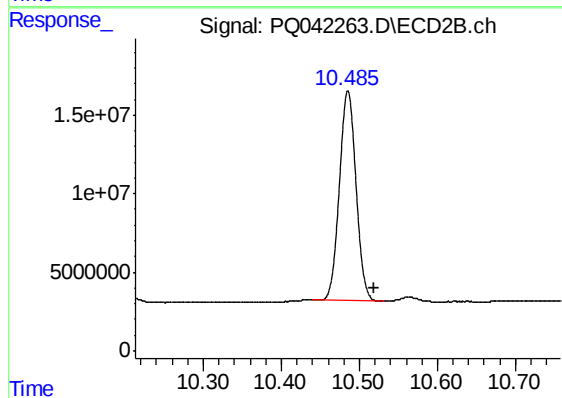
#1 Tetrachloro-m-xylene

R.T.: 4.737 min
Delta R.T.: -0.022 min
Response: 46114917
Conc: 23.93 ng/ml



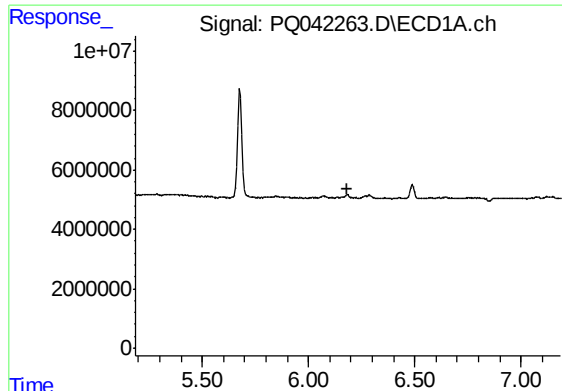
#2 Decachlorobiphenyl

R.T.: 12.059 min
Delta R.T.: -0.046 min
Response: 259962730
Conc: 30.83 ng/ml



#2 Decachlorobiphenyl

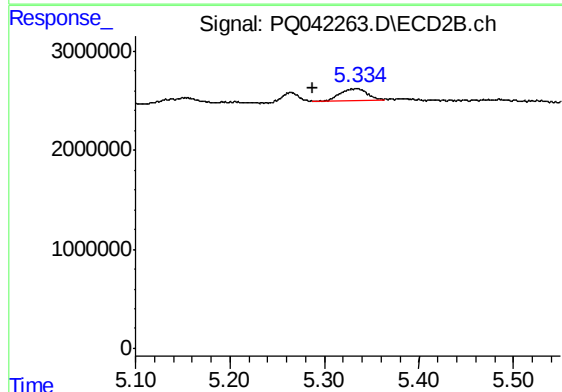
R.T.: 10.485 min
Delta R.T.: -0.034 min
Response: 196383932
Conc: 40.60 ng/ml



#10 AR-1221-3

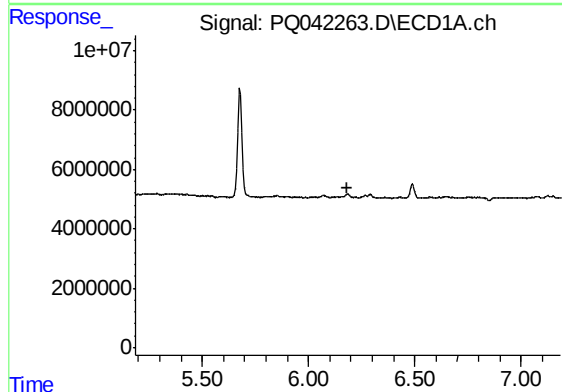
R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETPC1



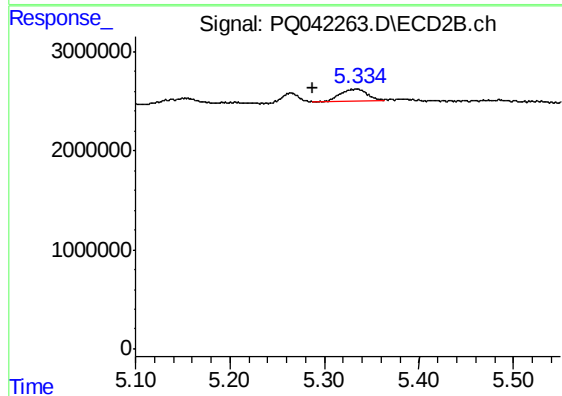
#10 AR-1221-3

R.T.: 5.335 min
Delta R.T.: 0.048 min
Response: 2419728
Conc: 44.37 ng/ml



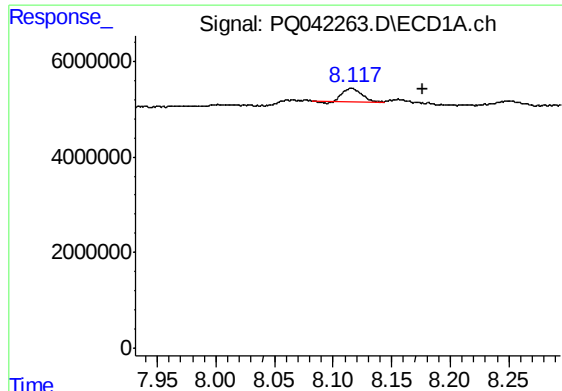
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#11 AR-1232-1

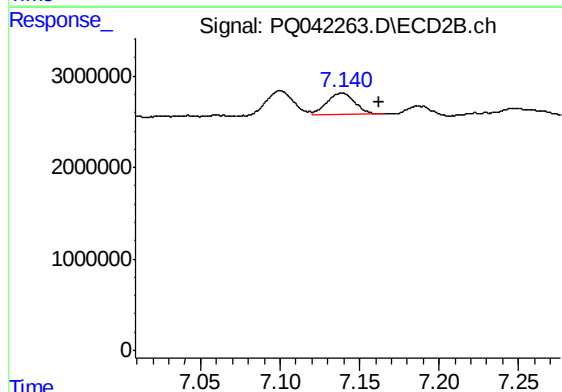
R.T.: 5.335 min
Delta R.T.: 0.047 min
Response: 2419728
Conc: 50.11 ng/ml



#20 AR-1242-5

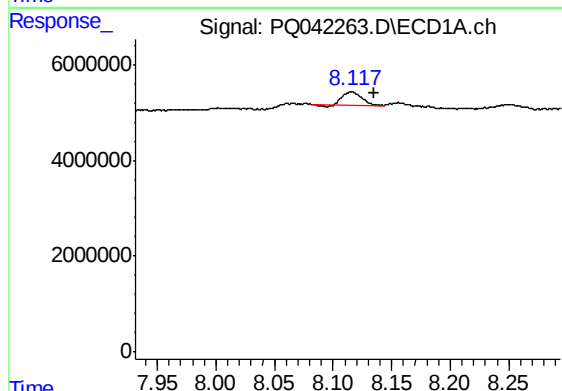
R.T.: 8.116 min
Delta R.T.: -0.060 min
Response: 2876296
Conc: 32.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPC1



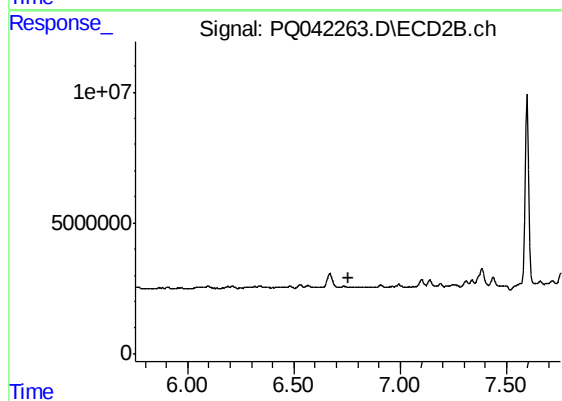
#20 AR-1242-5

R.T.: 7.140 min
Delta R.T.: -0.022 min
Response: 2899681
Conc: 32.66 ng/ml



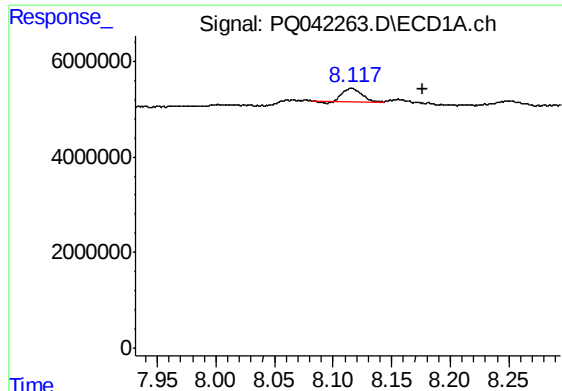
#24 AR-1248-4

R.T.: 8.116 min
Delta R.T.: -0.019 min
Response: 2876296
Conc: 18.40 ng/ml



#24 AR-1248-4

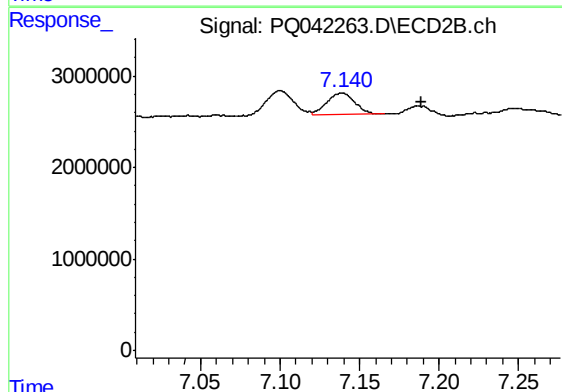
R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



#25 AR-1248-5

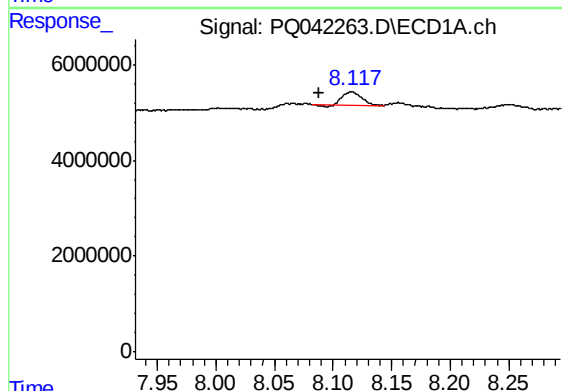
R.T.: 8.116 min
Delta R.T.: -0.060 min
Response: 2876296
Conc: 19.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPC1



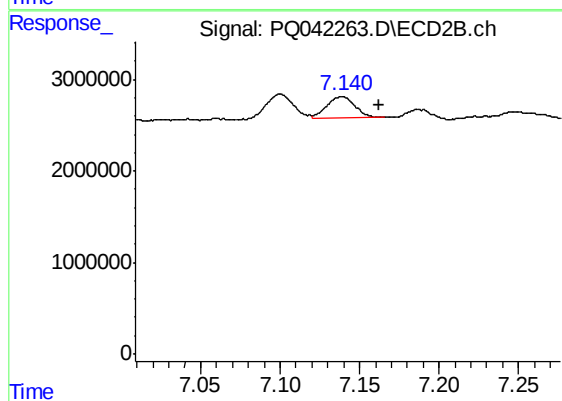
#25 AR-1248-5

R.T.: 7.140 min
Delta R.T.: -0.049 min
Response: 2899681
Conc: 22.62 ng/ml



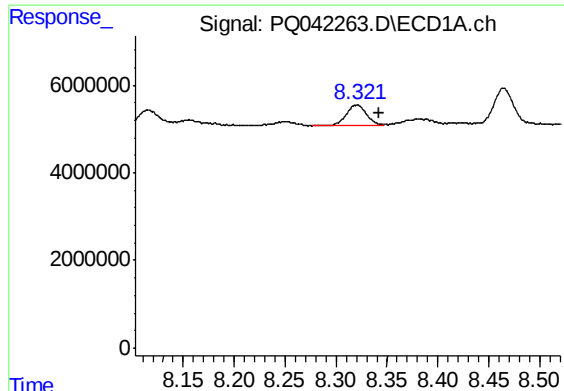
#26 AR-1254-1

R.T.: 8.116 min
Delta R.T.: 0.028 min
Response: 2876296
Conc: 20.68 ng/ml



#26 AR-1254-1

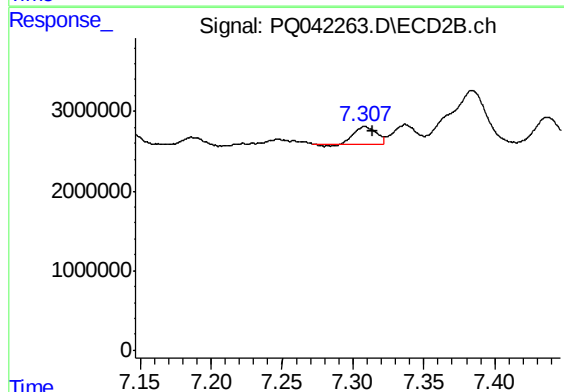
R.T.: 7.140 min
Delta R.T.: -0.022 min
Response: 2899681
Conc: 15.86 ng/ml



#27 AR-1254-2

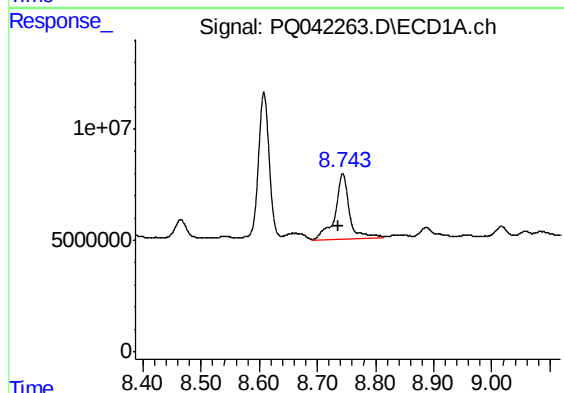
R.T.: 8.321 min
Delta R.T.: -0.021 min
Response: 6396957
Conc: 27.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPC1



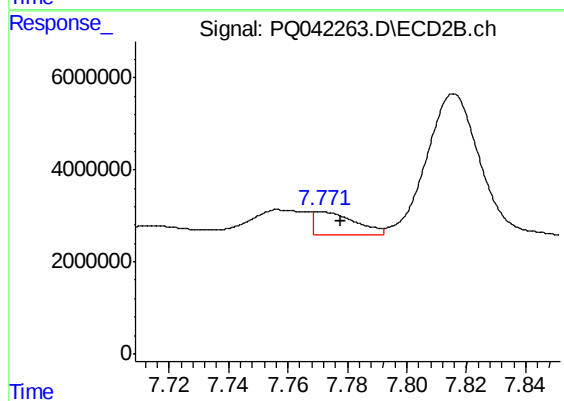
#27 AR-1254-2

R.T.: 7.308 min
Delta R.T.: -0.006 min
Response: 2158616
Conc: 13.34 ng/ml



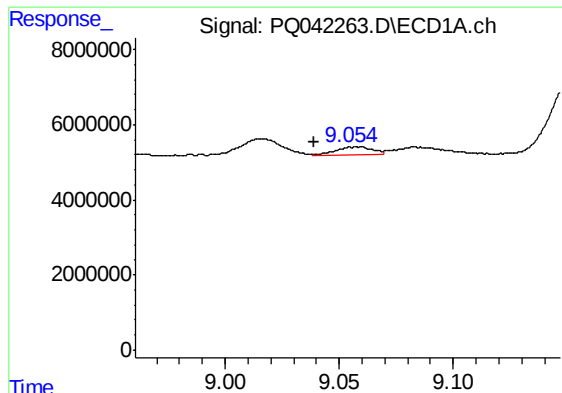
#28 AR-1254-3

R.T.: 8.744 min
Delta R.T.: 0.008 min
Response: 50385979
Conc: 184.28 ng/ml



#28 AR-1254-3

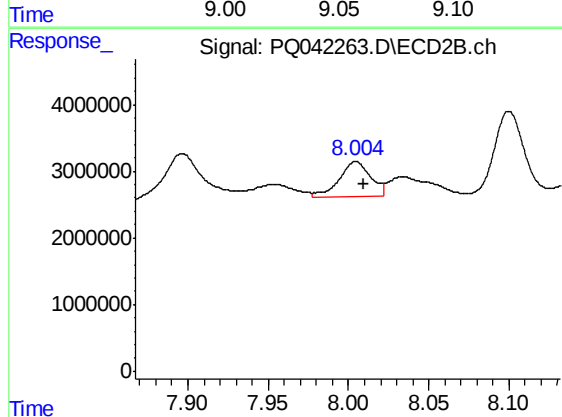
R.T.: 7.772 min
Delta R.T.: -0.006 min
Response: 4852980
Conc: 16.83 ng/ml



#29 AR-1254-4

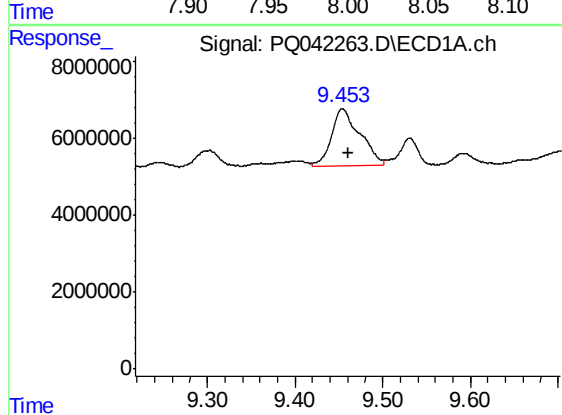
R.T.: 9.058 min
Delta R.T.: 0.020 min
Response: 2347055
Conc: 9.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPC1



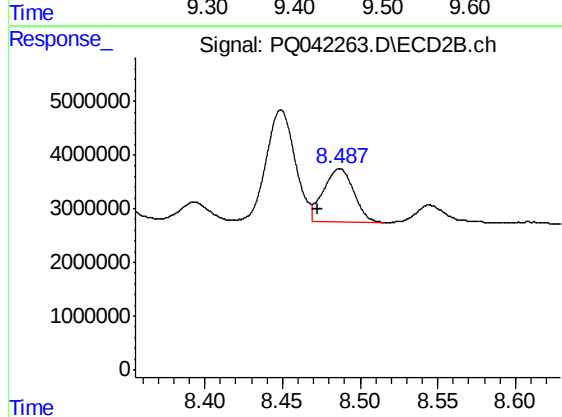
#29 AR-1254-4

R.T.: 8.004 min
Delta R.T.: -0.006 min
Response: 7109166
Conc: 32.75 ng/ml



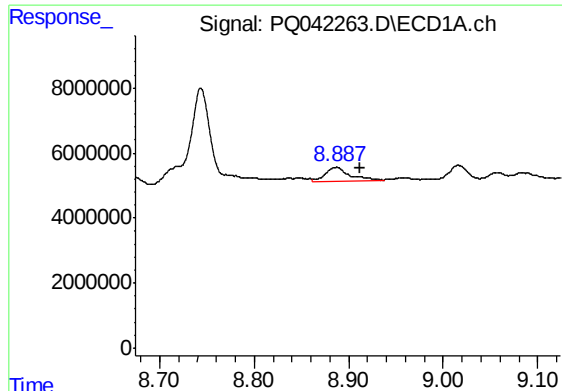
#30 AR-1254-5

R.T.: 9.454 min
Delta R.T.: -0.007 min
Response: 33287106
Conc: 122.90 ng/ml



#30 AR-1254-5

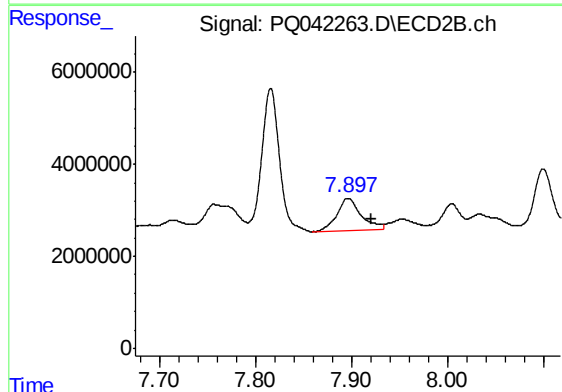
R.T.: 8.487 min
Delta R.T.: 0.014 min
Response: 13439827
Conc: 44.69 ng/ml



#31 AR-1260-1

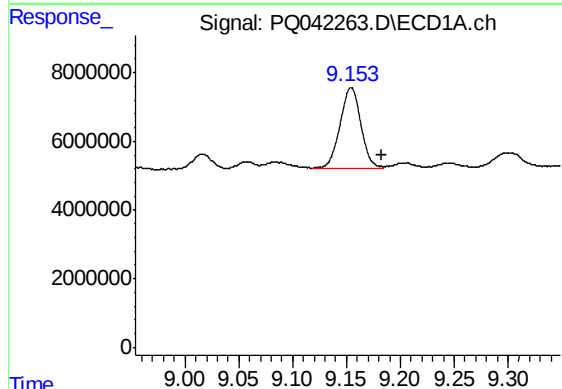
R.T.: 8.887 min
Delta R.T.: -0.025 min
Response: 7637869
Conc: 42.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPC1



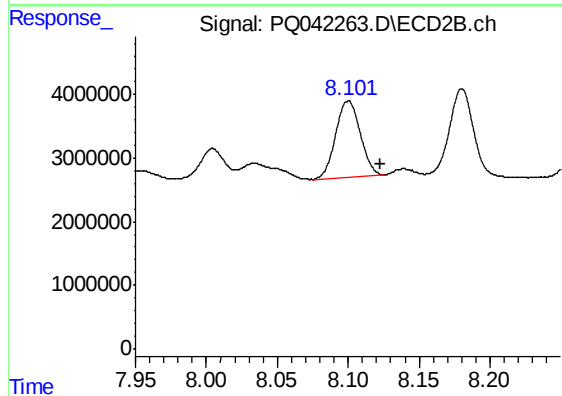
#31 AR-1260-1

R.T.: 7.897 min
Delta R.T.: -0.024 min
Response: 12639817
Conc: 69.67 ng/ml



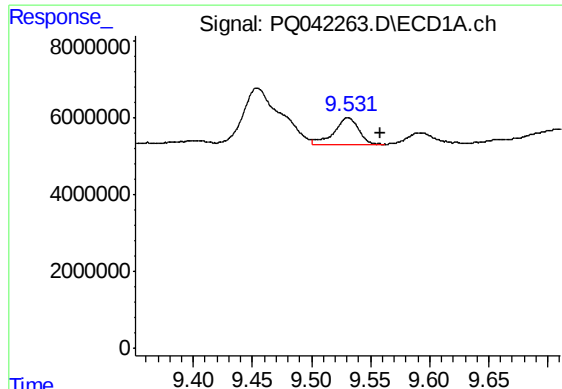
#32 AR-1260-2

R.T.: 9.154 min
Delta R.T.: -0.028 min
Response: 31501309
Conc: 124.87 ng/ml



#32 AR-1260-2

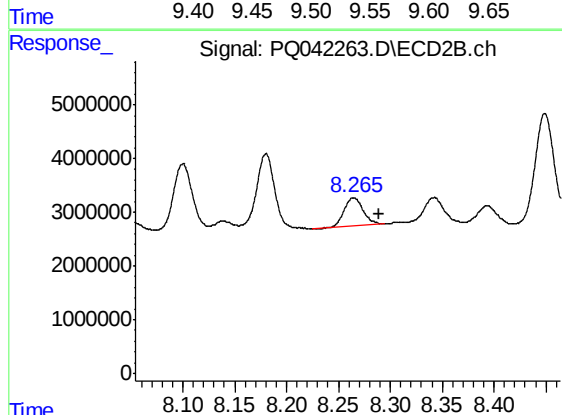
R.T.: 8.100 min
Delta R.T.: -0.023 min
Response: 14448135
Conc: 58.89 ng/ml



#33 AR-1260-3

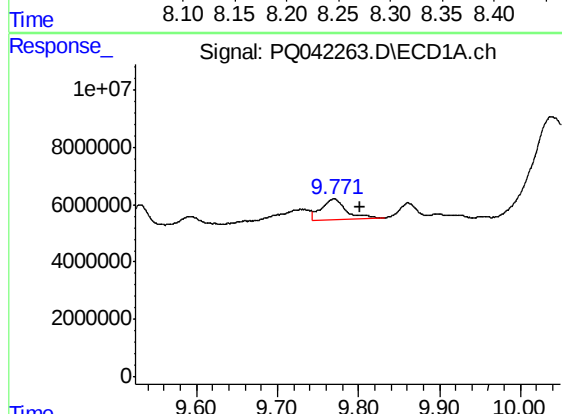
R.T.: 9.531 min
Delta R.T.: -0.028 min
Response: 10291697
Conc: 44.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPC1



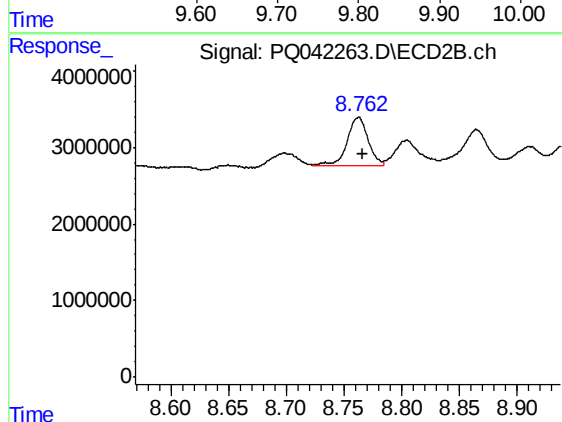
#33 AR-1260-3

R.T.: 8.265 min
Delta R.T.: -0.024 min
Response: 6582180
Conc: 30.93 ng/ml



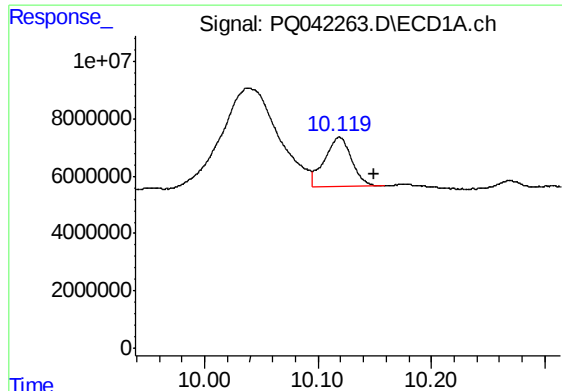
#34 AR-1260-4

R.T.: 9.769 min
Delta R.T.: -0.032 min
Response: 15844814
Conc: 62.05 ng/ml



#34 AR-1260-4

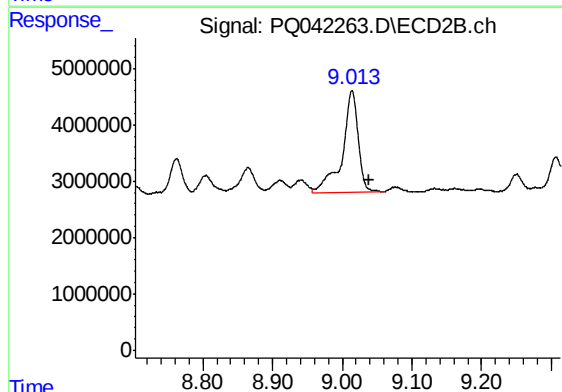
R.T.: 8.762 min
Delta R.T.: -0.004 min
Response: 8160130
Conc: 40.34 ng/ml



#35 AR-1260-5

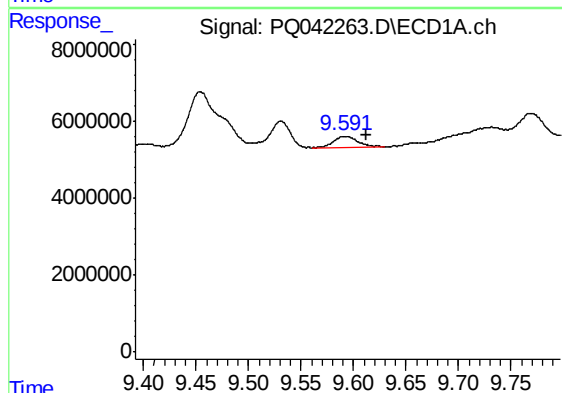
R.T.: 10.119 min
Delta R.T.: -0.030 min
Response: 28475258
Conc: 42.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPC1



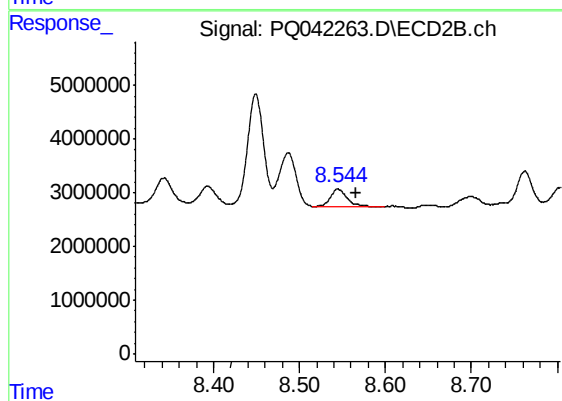
#35 AR-1260-5

R.T.: 9.014 min
Delta R.T.: -0.025 min
Response: 28828570
Conc: 48.85 ng/ml



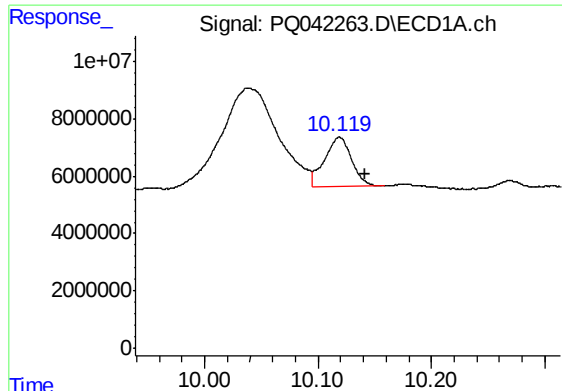
#36 AR-1262-1

R.T.: 9.591 min
Delta R.T.: -0.022 min
Response: 4689960
Conc: 30.51 ng/ml



#36 AR-1262-1

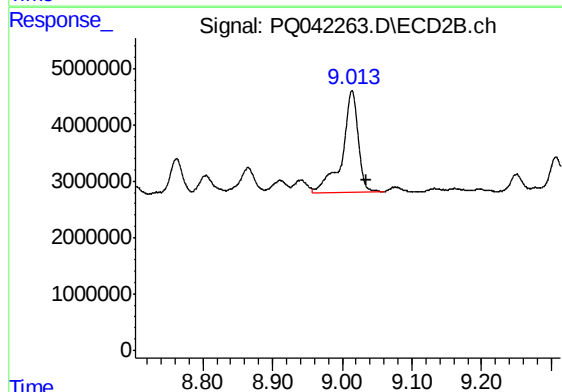
R.T.: 8.545 min
Delta R.T.: -0.022 min
Response: 4426043
Conc: 30.85 ng/ml



#37 AR-1262-2

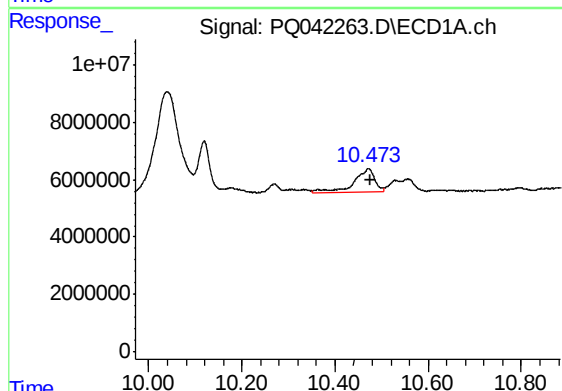
R.T.: 10.119 min
Delta R.T.: -0.023 min
Response: 28475258
Conc: 32.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPC1



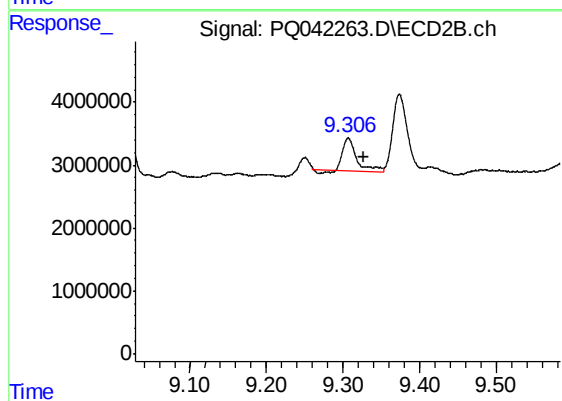
#37 AR-1262-2

R.T.: 9.014 min
Delta R.T.: -0.020 min
Response: 28828570
Conc: 38.90 ng/ml



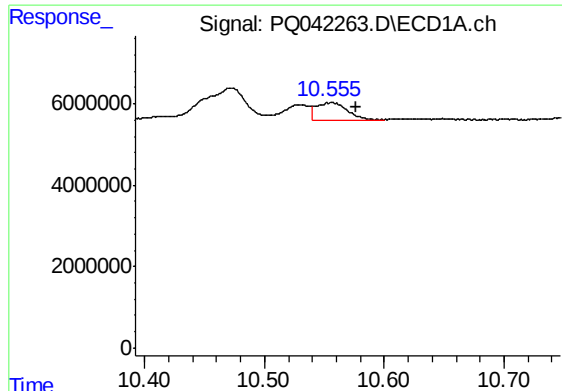
#38 AR-1262-3

R.T.: 10.472 min
Delta R.T.: -0.004 min
Response: 24562073
Conc: 38.68 ng/ml



#38 AR-1262-3

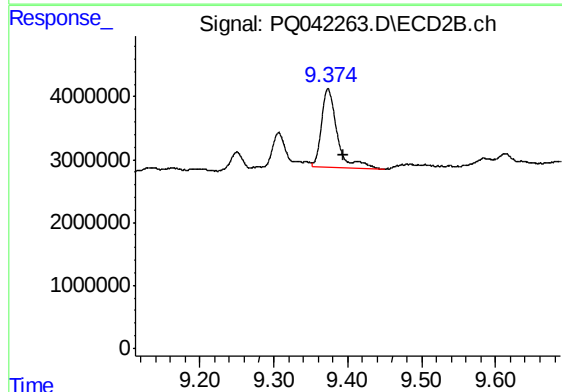
R.T.: 9.307 min
Delta R.T.: -0.021 min
Response: 6084525
Conc: 19.23 ng/ml



#39 AR-1262-4

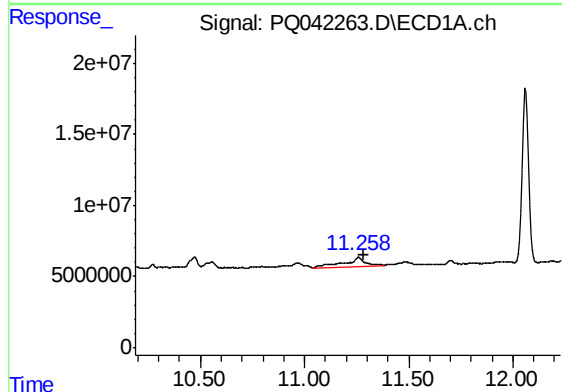
R.T.: 10.556 min
Delta R.T.: -0.021 min
Response: 7757634
Conc: 15.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPC1



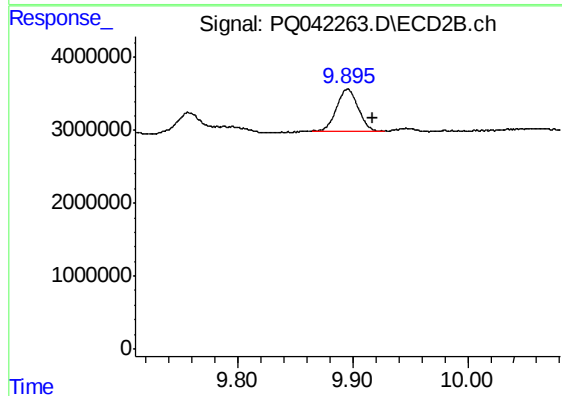
#39 AR-1262-4

R.T.: 9.374 min
Delta R.T.: -0.021 min
Response: 18413993
Conc: 32.74 ng/ml



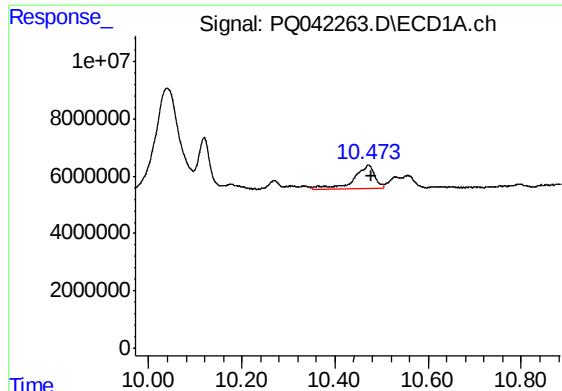
#40 AR-1262-5

R.T.: 11.258 min
Delta R.T.: -0.028 min
Response: 49672955
Conc: 122.01 ng/ml



#40 AR-1262-5

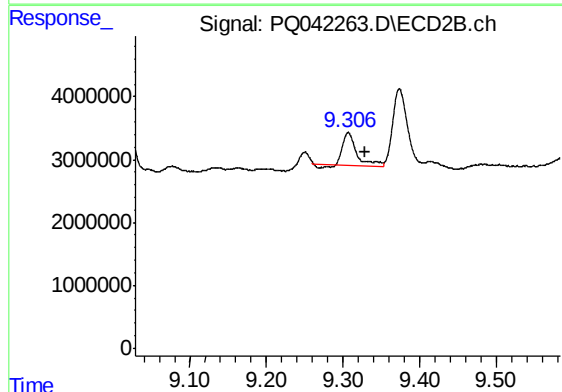
R.T.: 9.896 min
Delta R.T.: -0.022 min
Response: 7500033
Conc: 26.26 ng/ml



#41 AR-1268-1

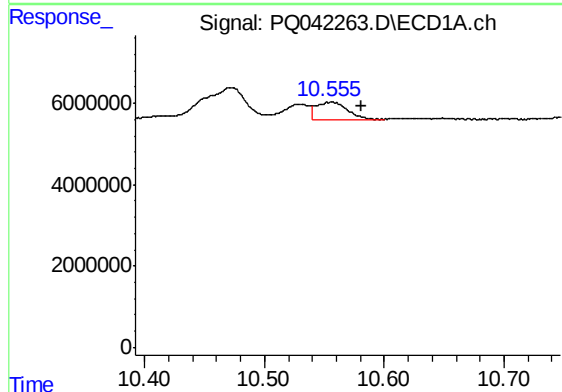
R.T.: 10.472 min
Delta R.T.: -0.006 min
Response: 24562073
Conc: 17.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPC1



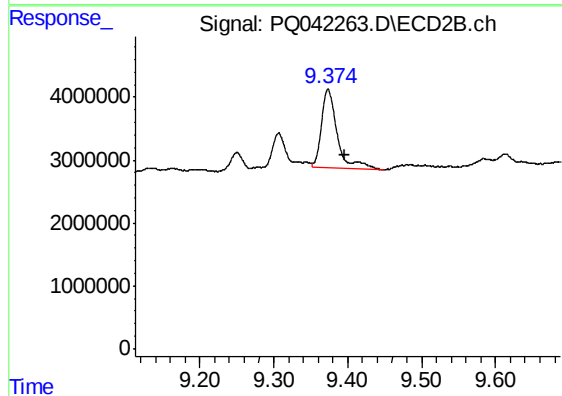
#41 AR-1268-1

R.T.: 9.307 min
Delta R.T.: -0.022 min
Response: 6084525
Conc: 5.32 ng/ml



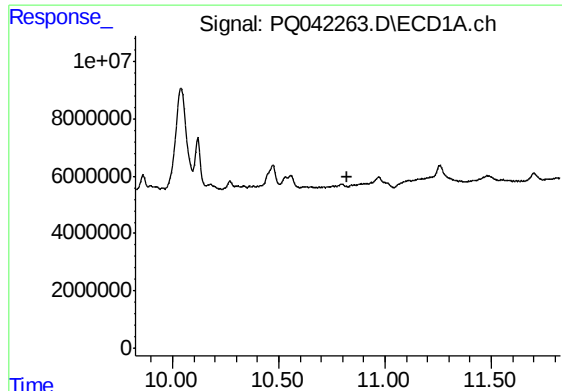
#42 AR-1268-2

R.T.: 10.556 min
Delta R.T.: -0.025 min
Response: 7757634
Conc: 5.88 ng/ml



#42 AR-1268-2

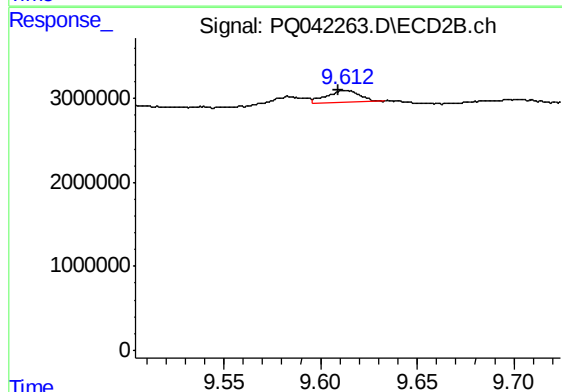
R.T.: 9.374 min
Delta R.T.: -0.022 min
Response: 18413993
Conc: 17.94 ng/ml



#43 AR-1268-3

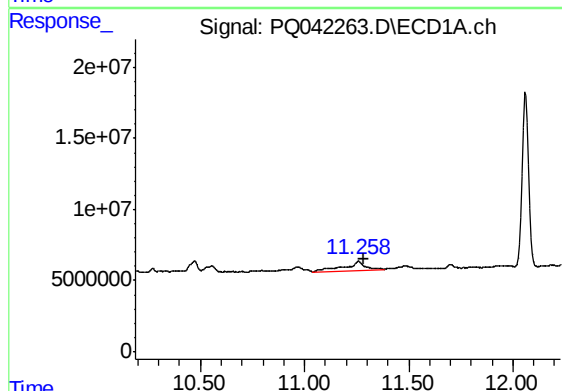
R.T.: 0.000 min
Exp R.T.: 10.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETPC1



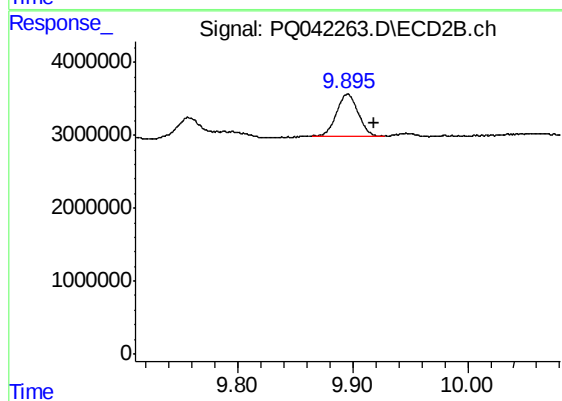
#43 AR-1268-3

R.T.: 9.613 min
Delta R.T.: 0.003 min
Response: 1807728
Conc: 2.08 ng/ml



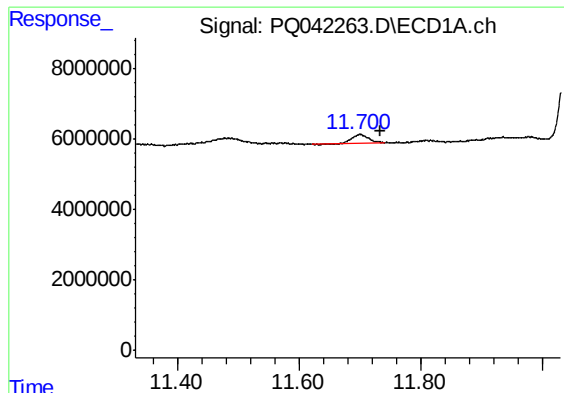
#44 AR-1268-4

R.T.: 11.258 min
Delta R.T.: -0.028 min
Response: 49672955
Conc: 91.24 ng/ml



#44 AR-1268-4

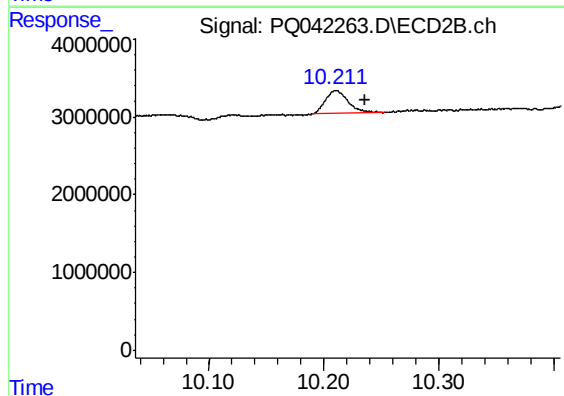
R.T.: 9.896 min
Delta R.T.: -0.023 min
Response: 7500033
Conc: 19.50 ng/ml



#45 AR-1268-5

R.T.: 11.701 min
Delta R.T.: -0.034 min
Response: 4974308
Conc: 1.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETPC1



#45 AR-1268-5

R.T.: 10.211 min
Delta R.T.: -0.025 min
Response: 4160127
Conc: 1.60 ng/ml