

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
 Data File : PQ042142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2019 04:03
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254340

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 07:44:37 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...	5.679	4.740	47039826	43661019	20.511	22.655
2)	SA Decachlor...	12.061	10.486	281.5E6	214.3E6	33.393	44.306 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.482	0	27129252	N.D.	363.799 #
6)	L1 AR-1016-4	0.000	6.482	0	27129252	N.D.	437.496 #
7)	L1 AR-1016-5	7.667	6.735	15119255	18633353	192.332	228.901
13)	L3 AR-1232-3	0.000	6.482	0	27129252	N.D.	909.782 #
14)	L3 AR-1232-4	0.000	6.530	0	7314939	N.D.	274.002 #
15)	L3 AR-1232-5	7.438	6.735	25089975	18633353	1167.504	635.384 #
18)	L4 AR-1242-3	0.000	6.482	0	27129252	N.D.	459.252 #
19)	L4 AR-1242-4	0.000	6.530	0	7314939	N.D.	123.360 #
20)	L4 AR-1242-5	8.158	7.143	17636601	77990148	198.776	878.324 #
22)	L5 AR-1248-2	7.438	6.482	25089975	27129252	271.939	311.159
23)	L5 AR-1248-3	7.667	6.530	15119255	7314939	134.944	81.955 #
24)	L5 AR-1248-4	8.114	6.735	30430908	18633353	194.623	169.177
25)	L5 AR-1248-5	8.158	7.227	17636601	7892239	116.549	61.574 #
26)	L6 AR-1254-1	8.084	7.143	54031699	77990148	388.397	426.444
27)	L6 AR-1254-2	8.322	7.311	86244280	69435799	376.805	428.957
28)	L6 AR-1254-3	8.714	7.758	101.3E6	120.7E6	370.332	418.417
29)	L6 AR-1254-4	9.017	8.007	85958693	87246641	349.177	401.924
30)	L6 AR-1254-5	9.456	8.452	94084909	121.1E6	347.375	402.662
31)	L7 AR-1260-1	8.887	7.899	39167738	58611993	220.185	323.056 #
32)	L7 AR-1260-2	9.204	8.102	28452752	50792285	112.785	207.032 #
33)	L7 AR-1260-3	9.592	8.266	3465034	50147824	15.122	235.682 #
34)	L7 AR-1260-4	9.764	8.806	38380790	30705090	150.311	151.788
35)	L7 AR-1260-5	10.119	9.049	15461344	4653343	22.954	7.884 #
36)	L8 AR-1262-1	9.592	8.525	3465034	12825340	22.545	89.397 #
37)	L8 AR-1262-2	10.119	9.049	15461344	4653343	17.662	6.279 #
38)	L8 AR-1262-3	10.475	9.373	13220502	16262323	20.819	51.403 #
39)	L8 AR-1262-4	10.529	9.373	3991035	16262323	7.971	28.918 #
41)	L9 AR-1268-1	10.475	9.373	13220502	16262323	9.280	14.226 #
42)	L9 AR-1268-2	10.529	9.373	3991035	16262323	3.026	15.842 #

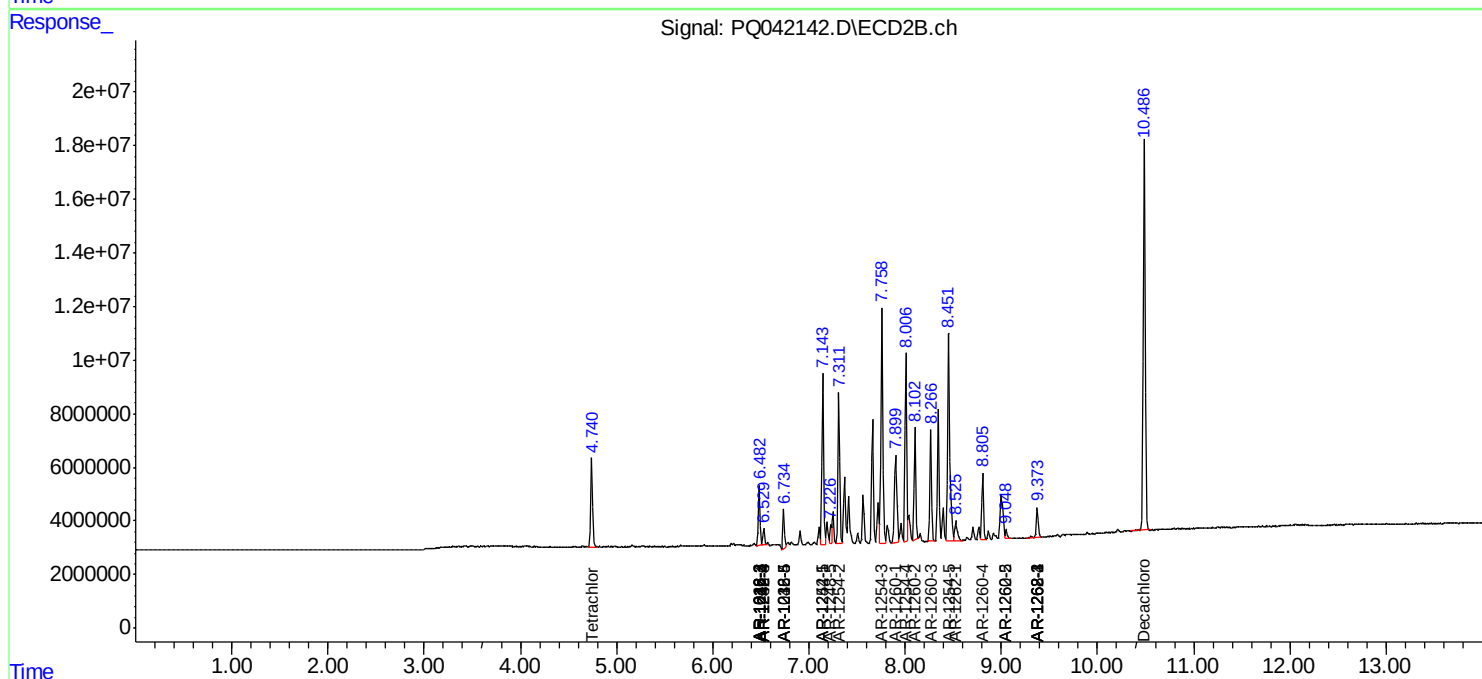
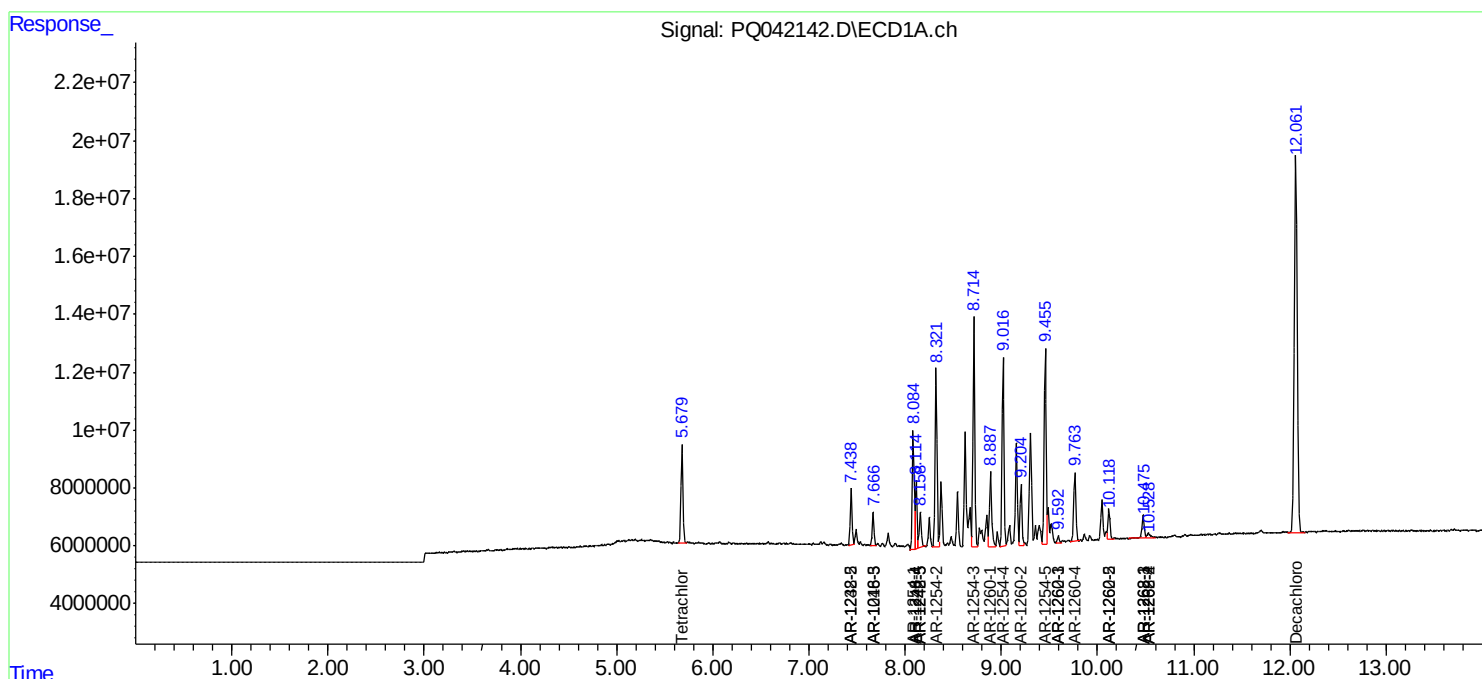
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

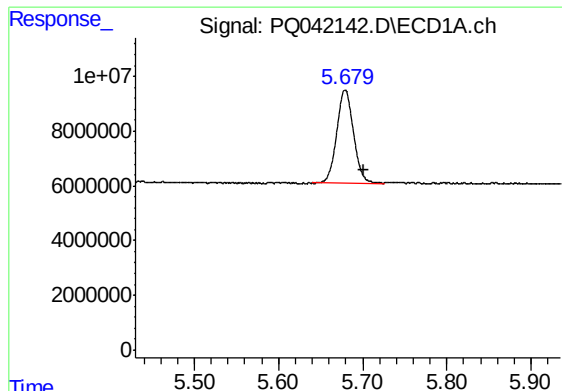
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 04:03
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1254340

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 07:44:37 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

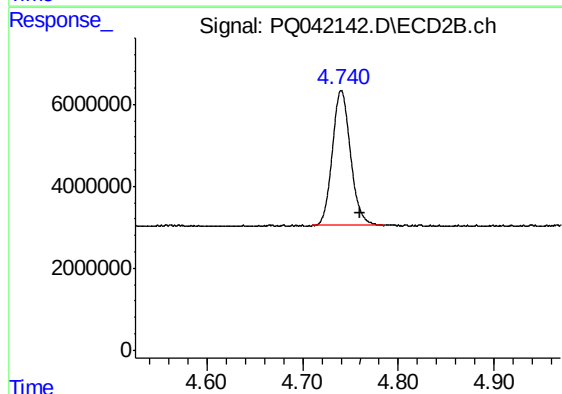




#1 Tetrachloro-m-xylene

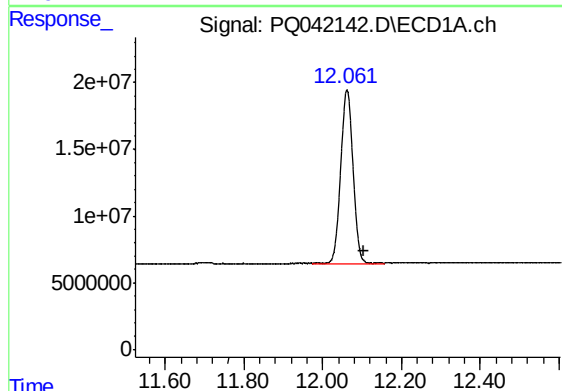
R.T.: 5.679 min
Delta R.T.: -0.022 min
Response: 47039826
Conc: 20.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254340



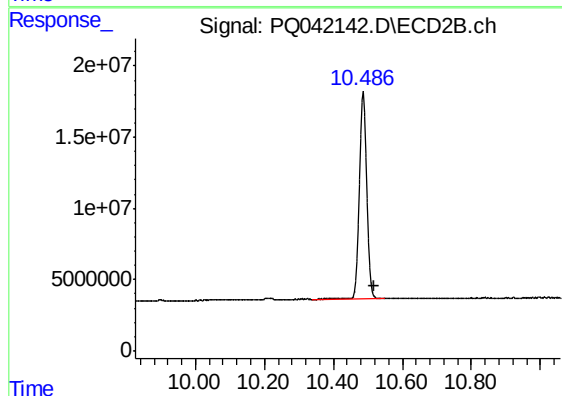
#1 Tetrachloro-m-xylene

R.T.: 4.740 min
Delta R.T.: -0.020 min
Response: 43661019
Conc: 22.65 ng/ml



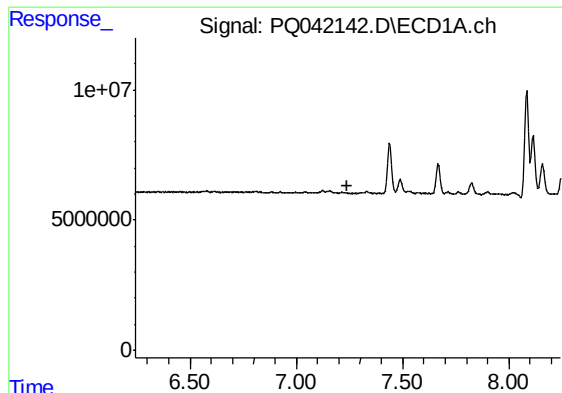
#2 Decachlorobiphenyl

R.T.: 12.061 min
Delta R.T.: -0.044 min
Response: 281544343
Conc: 33.39 ng/ml



#2 Decachlorobiphenyl

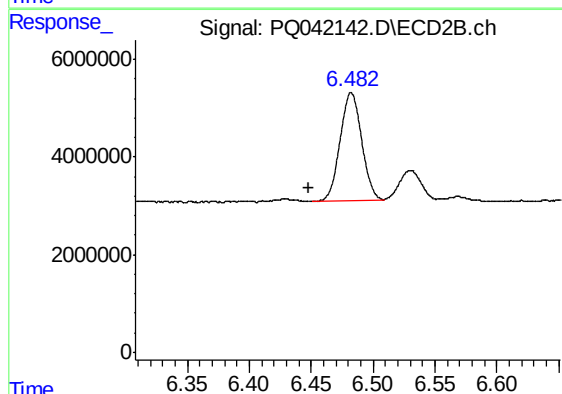
R.T.: 10.486 min
Delta R.T.: -0.034 min
Response: 214321778
Conc: 44.31 ng/ml



#5 AR-1016-3

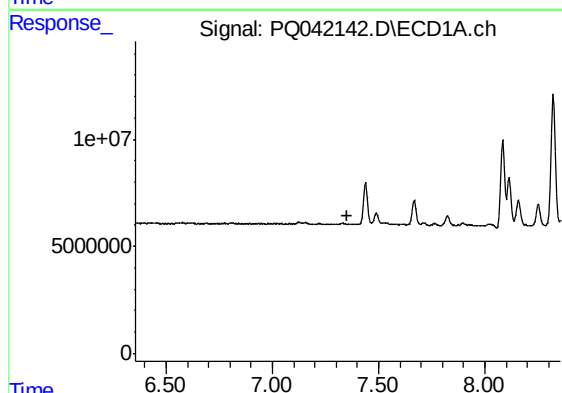
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254340



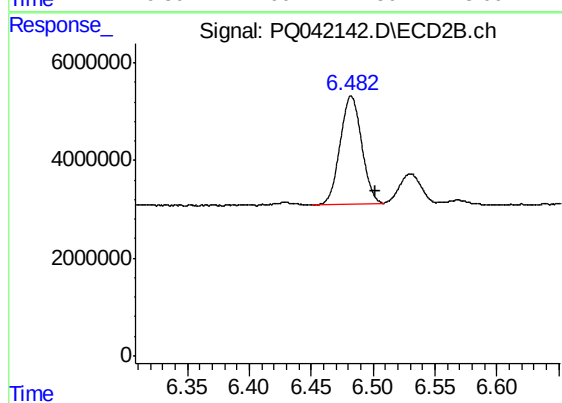
#5 AR-1016-3

R.T.: 6.482 min
Delta R.T.: 0.034 min
Response: 27129252
Conc: 363.80 ng/ml



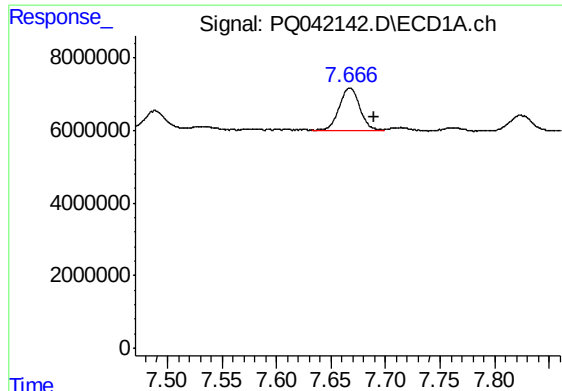
#6 AR-1016-4

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



#6 AR-1016-4

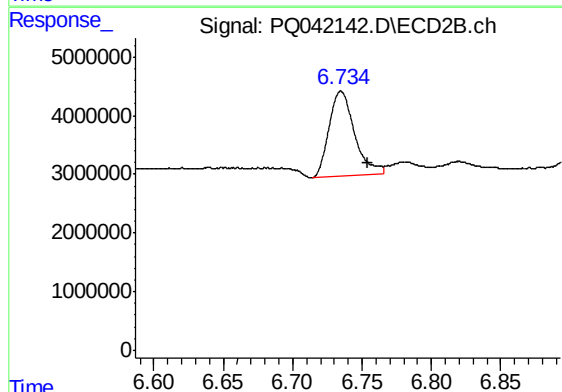
R.T.: 6.482 min
Delta R.T.: -0.020 min
Response: 27129252
Conc: 437.50 ng/ml



#7 AR-1016-5

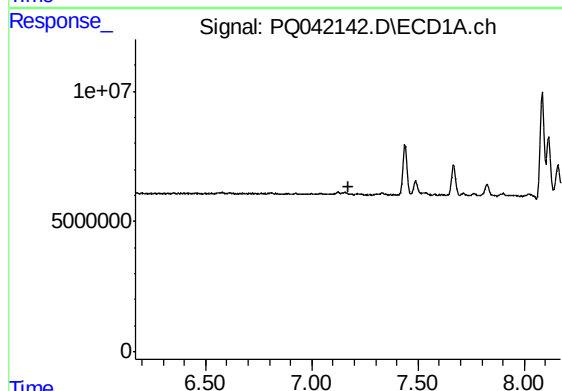
R.T.: 7.667 min
Delta R.T.: -0.022 min
Response: 15119255
Conc: 192.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254340



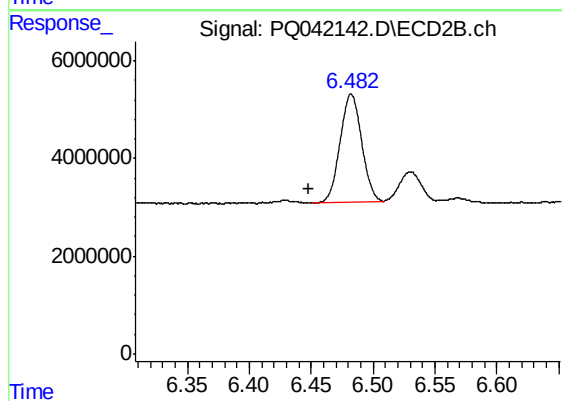
#7 AR-1016-5

R.T.: 6.735 min
Delta R.T.: -0.020 min
Response: 18633353
Conc: 228.90 ng/ml



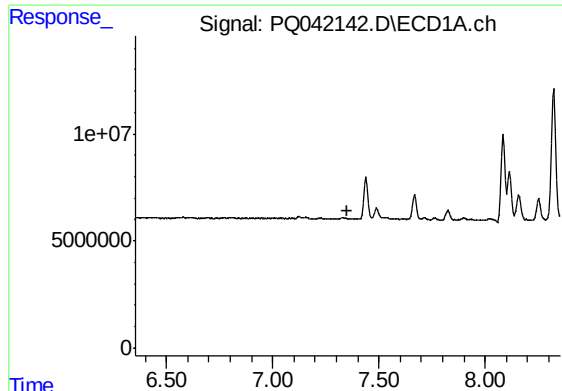
#13 AR-1232-3

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



#13 AR-1232-3

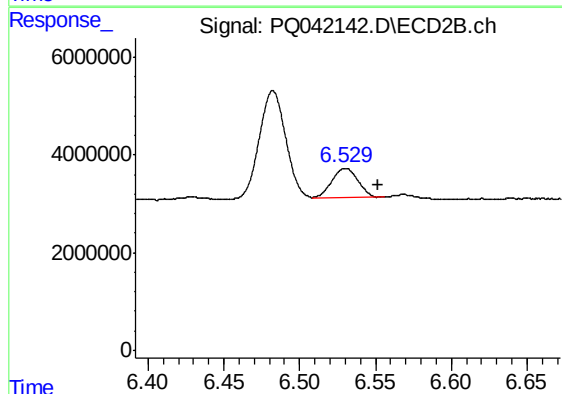
R.T.: 6.482 min
Delta R.T.: 0.034 min
Response: 27129252
Conc: 909.78 ng/ml



#14 AR-1232-4

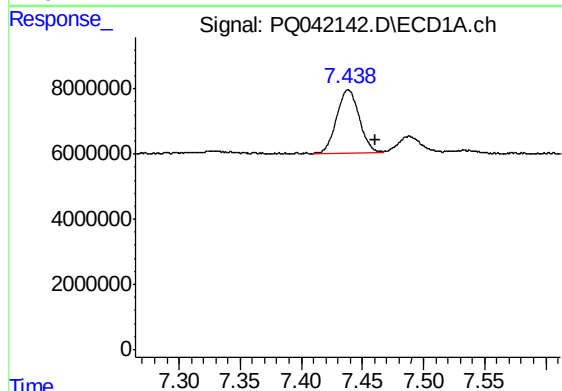
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254340



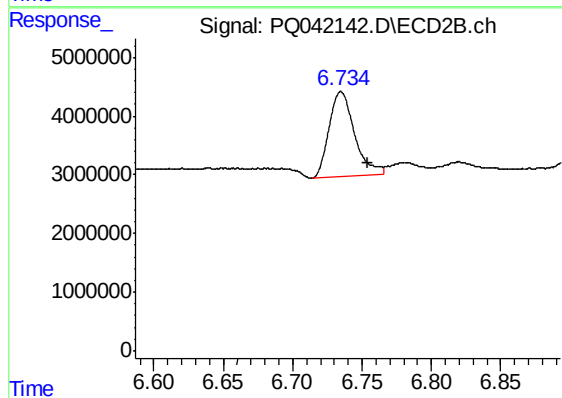
#14 AR-1232-4

R.T.: 6.530 min
Delta R.T.: -0.022 min
Response: 7314939
Conc: 274.00 ng/ml



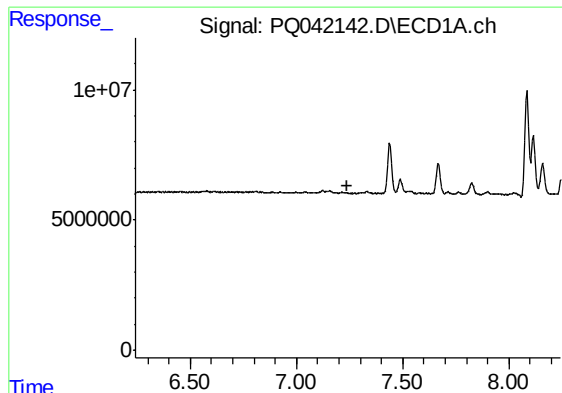
#15 AR-1232-5

R.T.: 7.438 min
Delta R.T.: -0.023 min
Response: 25089975
Conc: 1167.50 ng/ml



#15 AR-1232-5

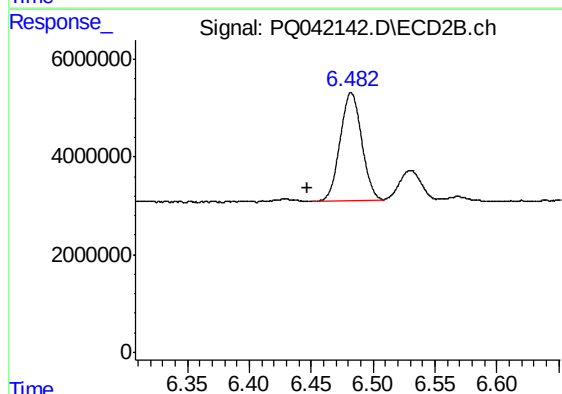
R.T.: 6.735 min
Delta R.T.: -0.020 min
Response: 18633353
Conc: 635.38 ng/ml



#18 AR-1242-3

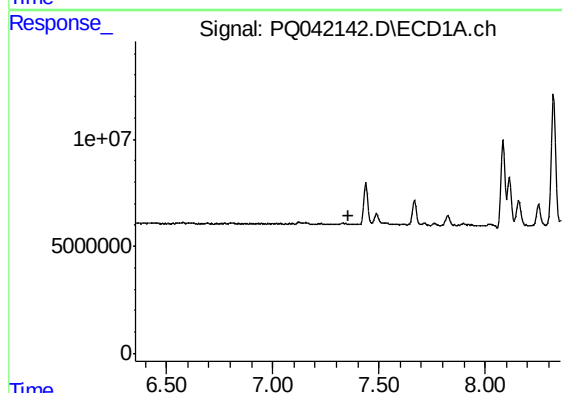
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254340



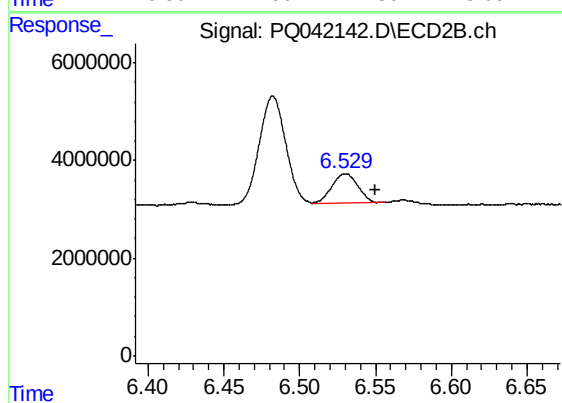
#18 AR-1242-3

R.T.: 6.482 min
Delta R.T.: 0.035 min
Response: 27129252
Conc: 459.25 ng/ml



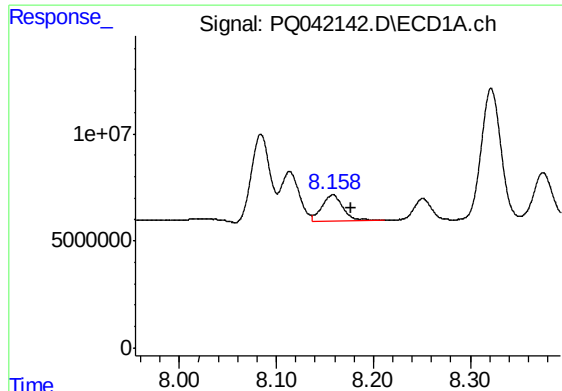
#19 AR-1242-4

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



#19 AR-1242-4

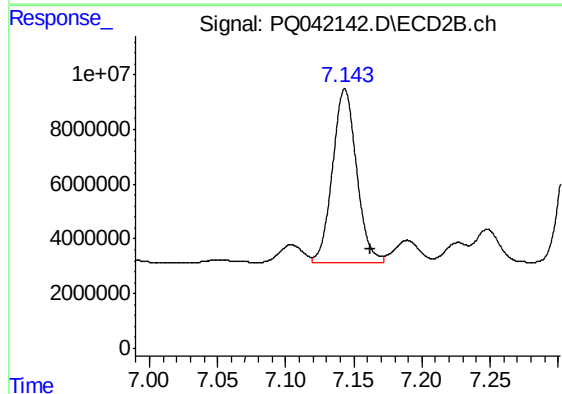
R.T.: 6.530 min
Delta R.T.: -0.021 min
Response: 7314939
Conc: 123.36 ng/ml



#20 AR-1242-5

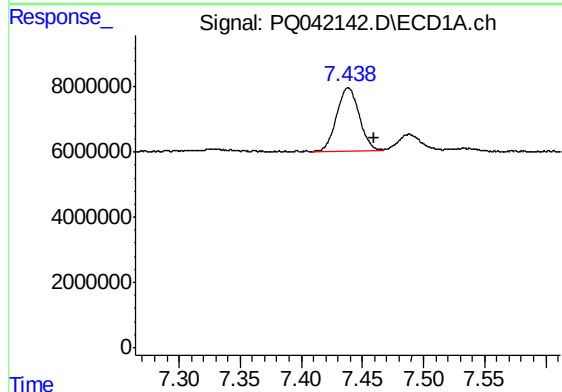
R.T.: 8.158 min
Delta R.T.: -0.018 min
Response: 17636601
Conc: 198.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254340



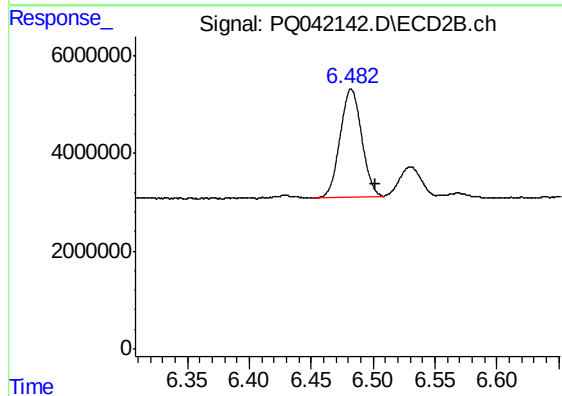
#20 AR-1242-5

R.T.: 7.143 min
Delta R.T.: -0.019 min
Response: 77990148
Conc: 878.32 ng/ml



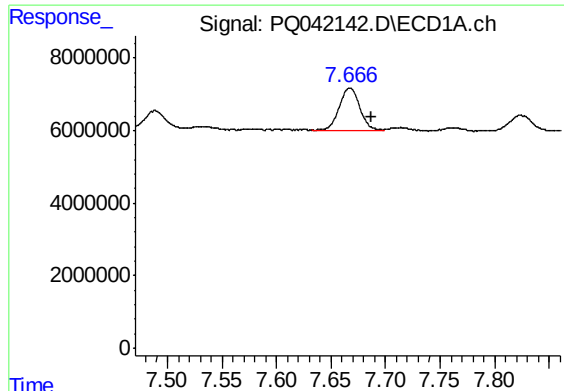
#22 AR-1248-2

R.T.: 7.438 min
Delta R.T.: -0.021 min
Response: 25089975
Conc: 271.94 ng/ml



#22 AR-1248-2

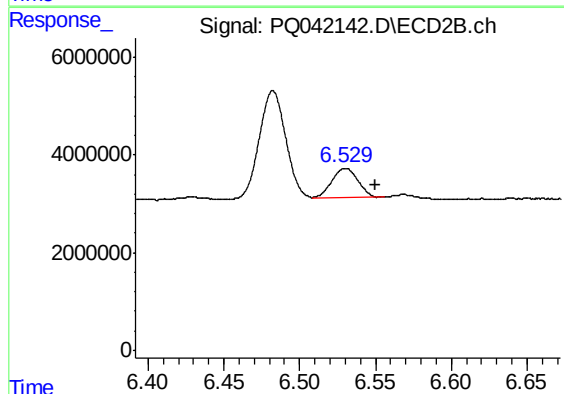
R.T.: 6.482 min
Delta R.T.: -0.020 min
Response: 27129252
Conc: 311.16 ng/ml



#23 AR-1248-3

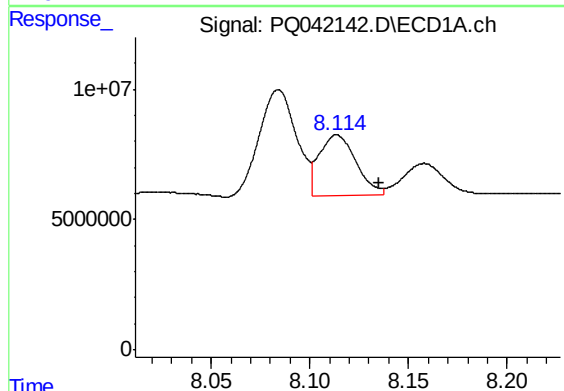
R.T.: 7.667 min
Delta R.T.: -0.020 min
Response: 15119255
Conc: 134.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254340



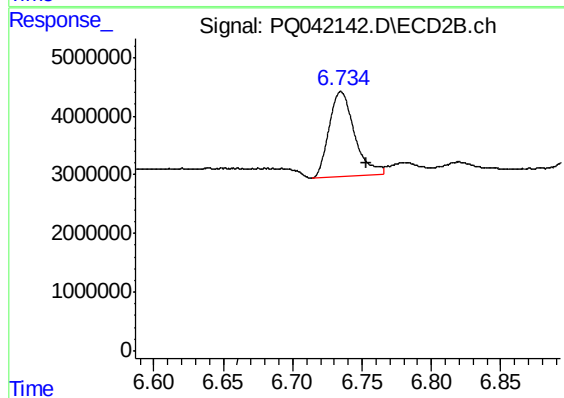
#23 AR-1248-3

R.T.: 6.530 min
Delta R.T.: -0.021 min
Response: 7314939
Conc: 81.95 ng/ml



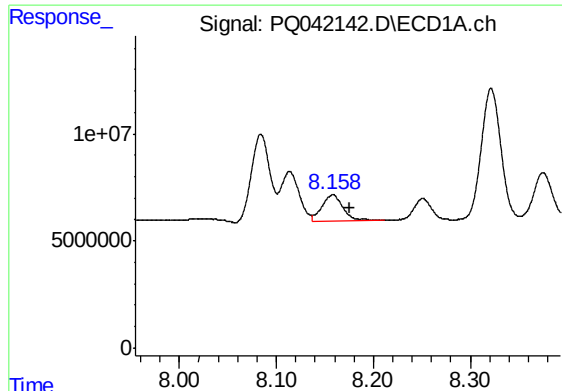
#24 AR-1248-4

R.T.: 8.114 min
Delta R.T.: -0.022 min
Response: 30430908
Conc: 194.62 ng/ml



#24 AR-1248-4

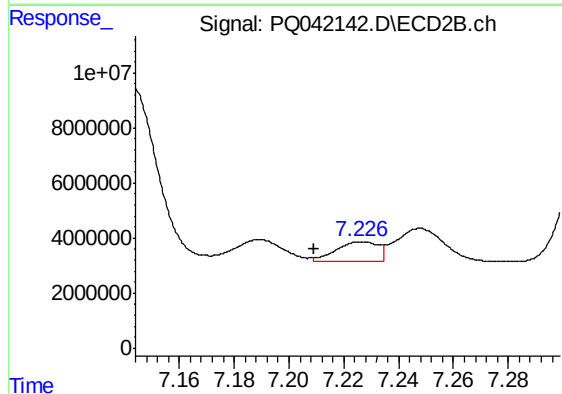
R.T.: 6.735 min
Delta R.T.: -0.019 min
Response: 18633353
Conc: 169.18 ng/ml



#25 AR-1248-5

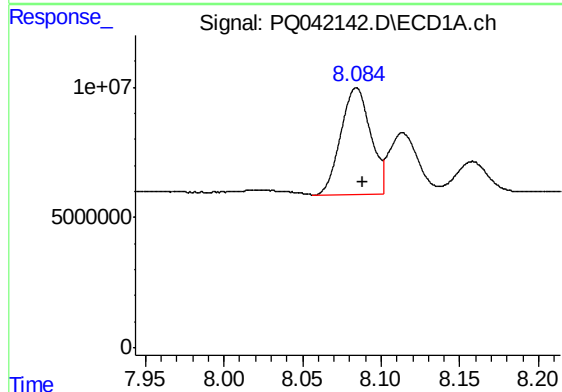
R.T.: 8.158 min
Delta R.T.: -0.018 min
Response: 17636601
Conc: 116.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254340



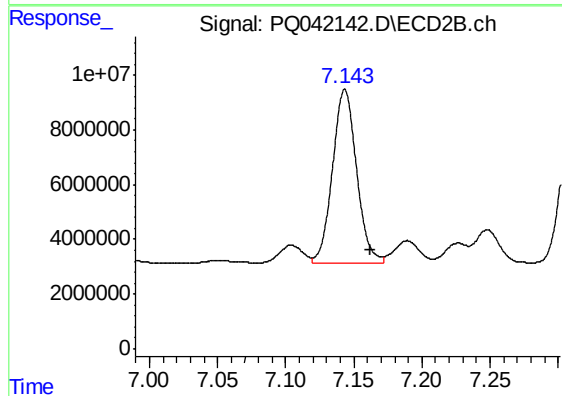
#25 AR-1248-5

R.T.: 7.227 min
Delta R.T.: 0.018 min
Response: 7892239
Conc: 61.57 ng/ml



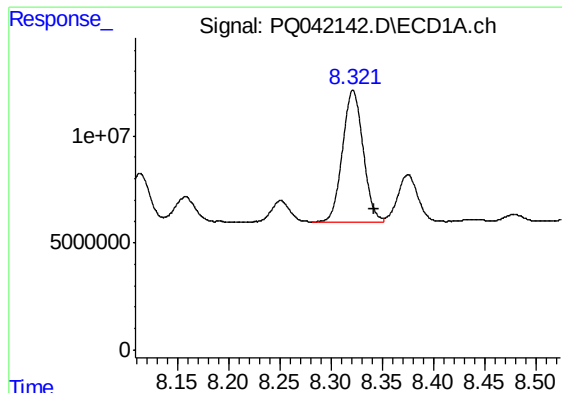
#26 AR-1254-1

R.T.: 8.084 min
Delta R.T.: -0.004 min
Response: 54031699
Conc: 388.40 ng/ml



#26 AR-1254-1

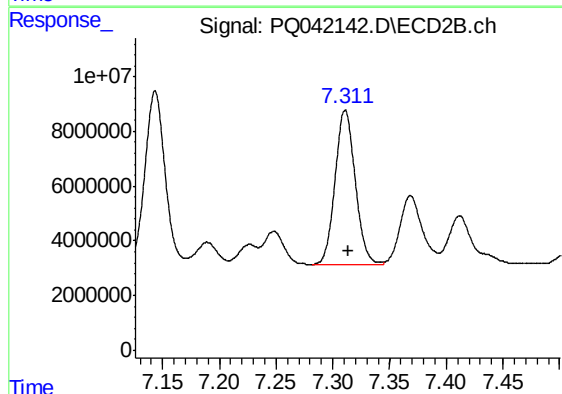
R.T.: 7.143 min
Delta R.T.: -0.019 min
Response: 77990148
Conc: 426.44 ng/ml



#27 AR-1254-2

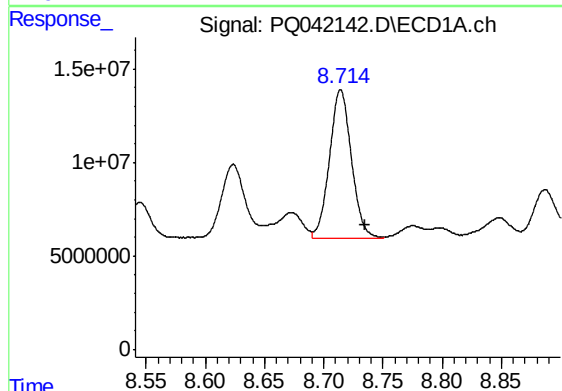
R.T.: 8.322 min
Delta R.T.: -0.021 min
Response: 86244280
Conc: 376.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254340



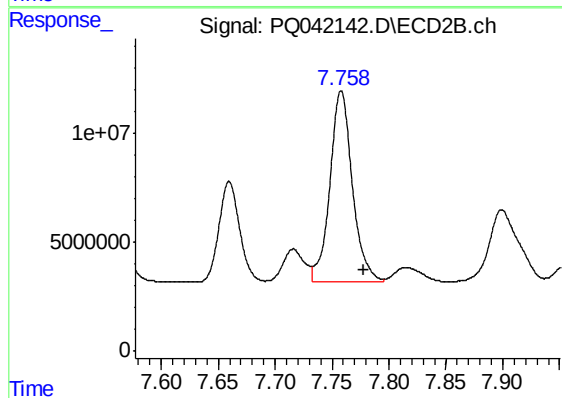
#27 AR-1254-2

R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 69435799
Conc: 428.96 ng/ml



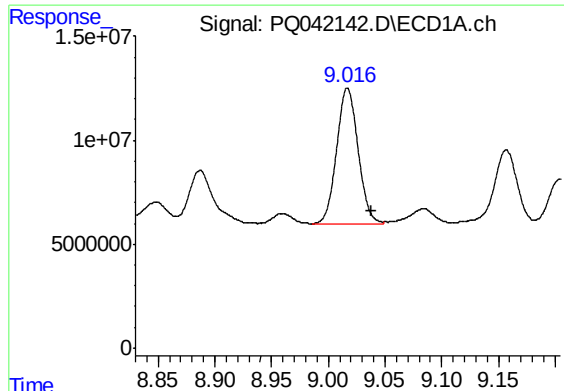
#28 AR-1254-3

R.T.: 8.714 min
Delta R.T.: -0.021 min
Response: 101258675
Conc: 370.33 ng/ml



#28 AR-1254-3

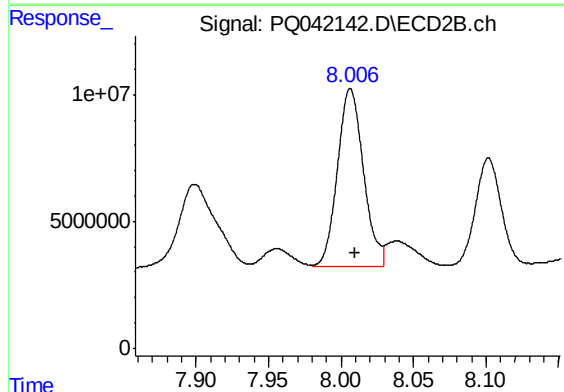
R.T.: 7.758 min
Delta R.T.: -0.020 min
Response: 120674389
Conc: 418.42 ng/ml



#29 AR-1254-4

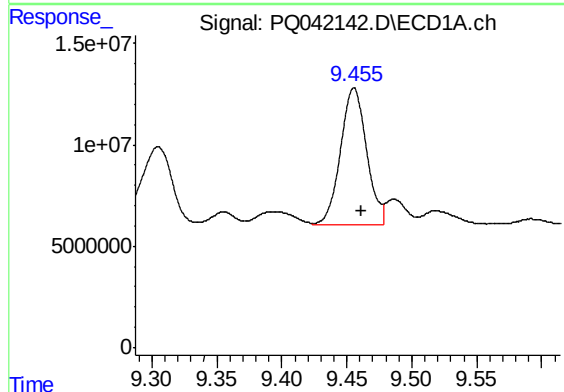
R.T.: 9.017 min
Delta R.T.: -0.022 min
Response: 85958693
Conc: 349.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254340



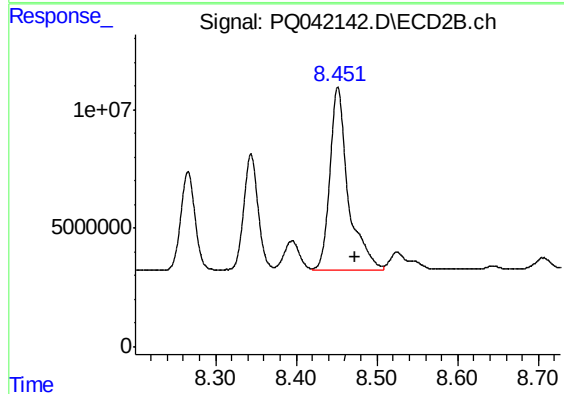
#29 AR-1254-4

R.T.: 8.007 min
Delta R.T.: -0.003 min
Response: 87246641
Conc: 401.92 ng/ml



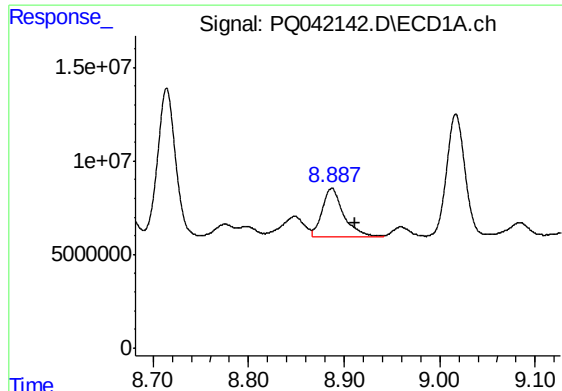
#30 AR-1254-5

R.T.: 9.456 min
Delta R.T.: -0.005 min
Response: 94084909
Conc: 347.37 ng/ml



#30 AR-1254-5

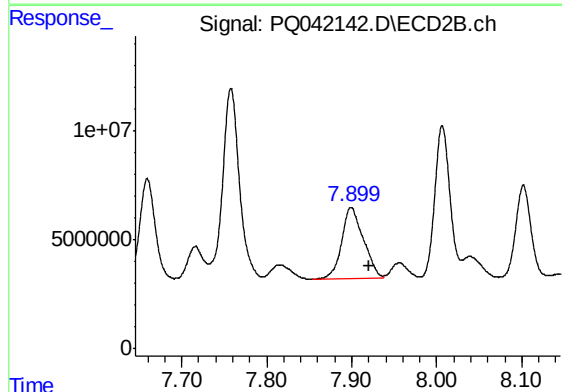
R.T.: 8.452 min
Delta R.T.: -0.021 min
Response: 121107858
Conc: 402.66 ng/ml



#31 AR-1260-1

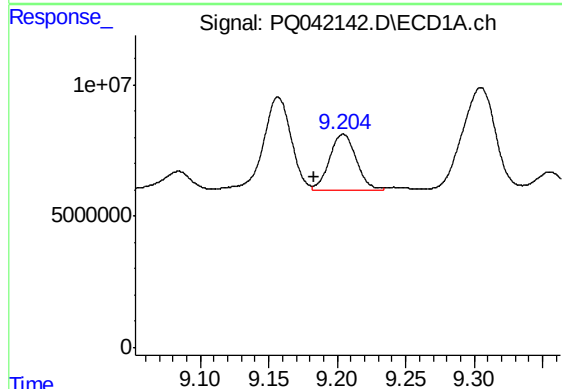
R.T.: 8.887 min
Delta R.T.: -0.024 min
Response: 39167738
Conc: 220.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254340



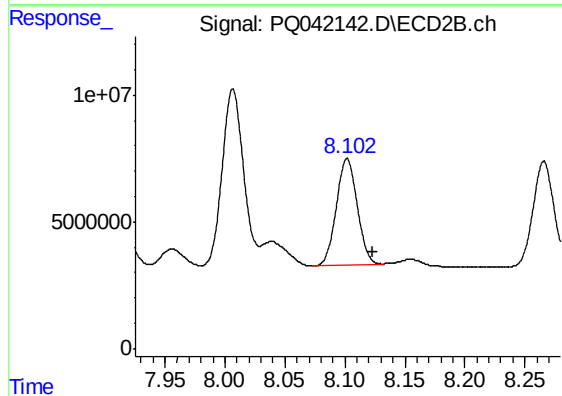
#31 AR-1260-1

R.T.: 7.899 min
Delta R.T.: -0.022 min
Response: 58611993
Conc: 323.06 ng/ml



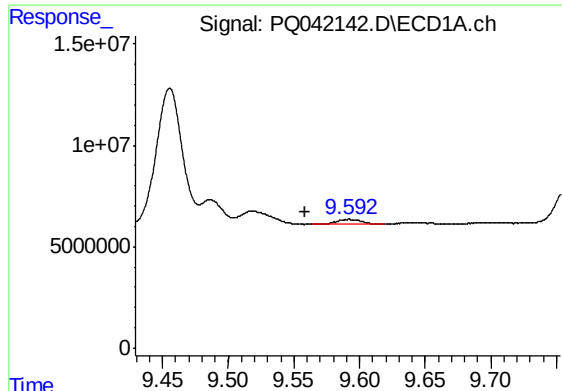
#32 AR-1260-2

R.T.: 9.204 min
Delta R.T.: 0.022 min
Response: 28452752
Conc: 112.78 ng/ml



#32 AR-1260-2

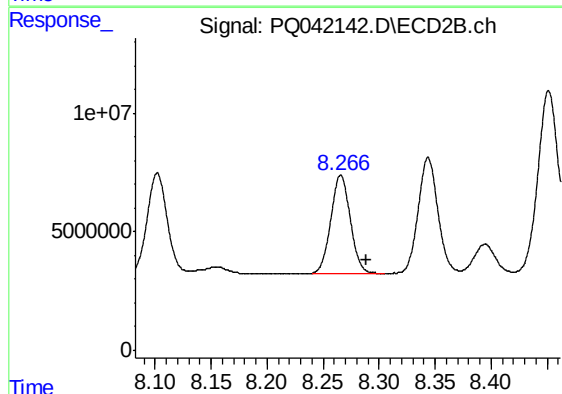
R.T.: 8.102 min
Delta R.T.: -0.021 min
Response: 50792285
Conc: 207.03 ng/ml



#33 AR-1260-3

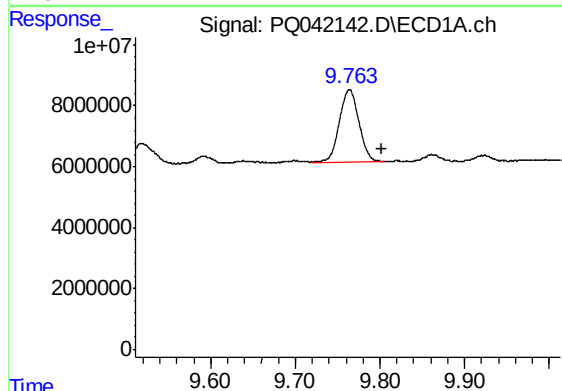
R.T.: 9.592 min
Delta R.T.: 0.033 min
Response: 3465034
Conc: 15.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254340



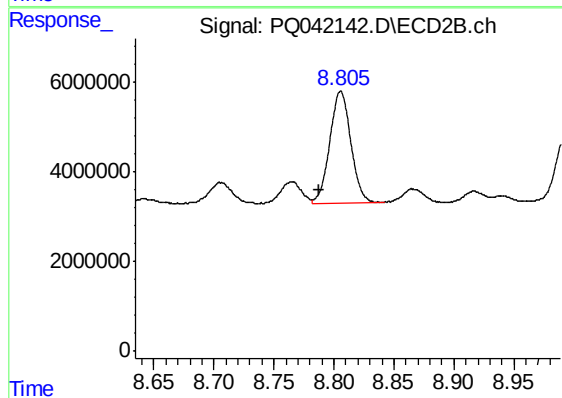
#33 AR-1260-3

R.T.: 8.266 min
Delta R.T.: -0.023 min
Response: 50147824
Conc: 235.68 ng/ml



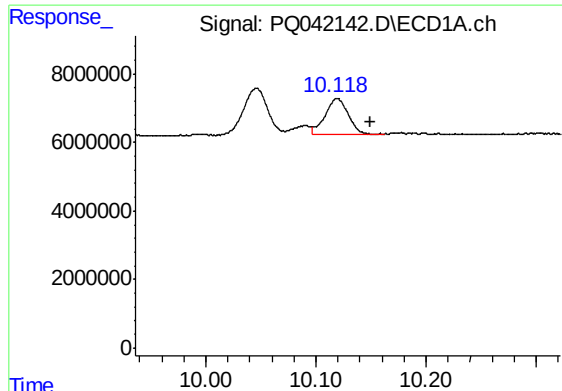
#34 AR-1260-4

R.T.: 9.764 min
Delta R.T.: -0.038 min
Response: 38380790
Conc: 150.31 ng/ml



#34 AR-1260-4

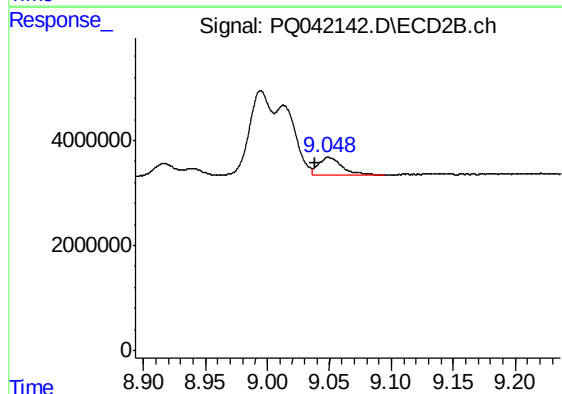
R.T.: 8.806 min
Delta R.T.: 0.018 min
Response: 30705090
Conc: 151.79 ng/ml



#35 AR-1260-5

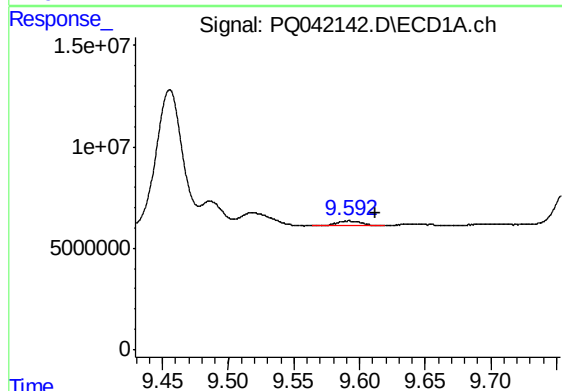
R.T.: 10.119 min
Delta R.T.: -0.030 min
Response: 15461344
Conc: 22.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254340



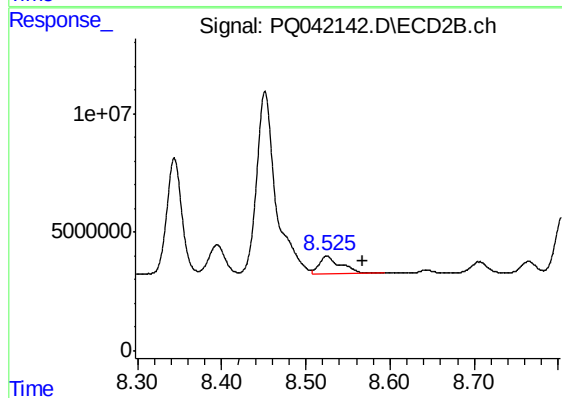
#35 AR-1260-5

R.T.: 9.049 min
Delta R.T.: 0.011 min
Response: 4653343
Conc: 7.88 ng/ml



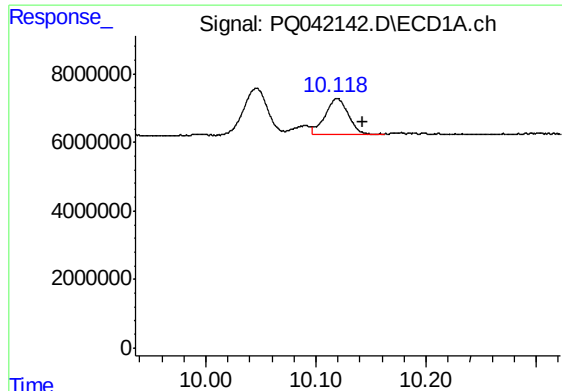
#36 AR-1262-1

R.T.: 9.592 min
Delta R.T.: -0.021 min
Response: 3465034
Conc: 22.54 ng/ml



#36 AR-1262-1

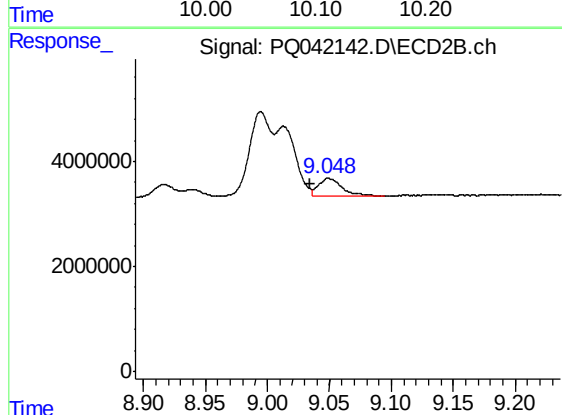
R.T.: 8.525 min
Delta R.T.: -0.042 min
Response: 12825340
Conc: 89.40 ng/ml



#37 AR-1262-2

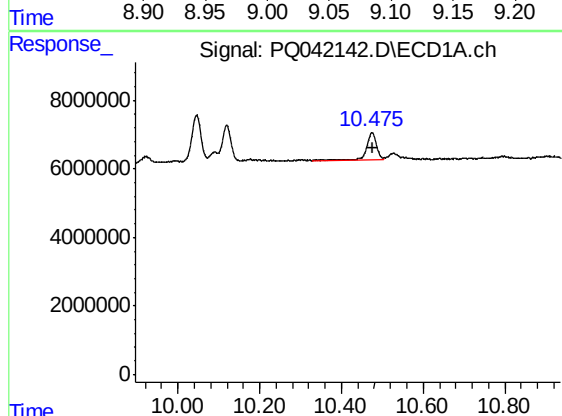
R.T.: 10.119 min
Delta R.T.: -0.023 min
Response: 15461344
Conc: 17.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254340



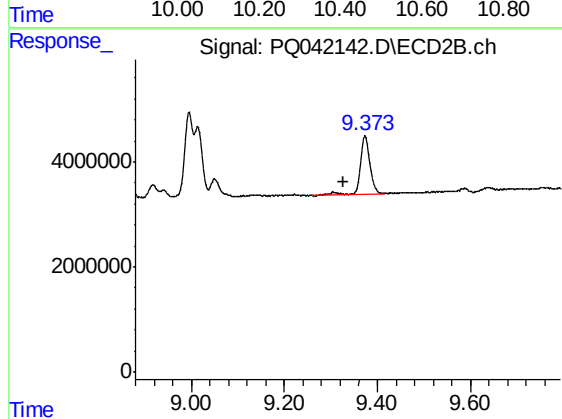
#37 AR-1262-2

R.T.: 9.049 min
Delta R.T.: 0.015 min
Response: 4653343
Conc: 6.28 ng/ml



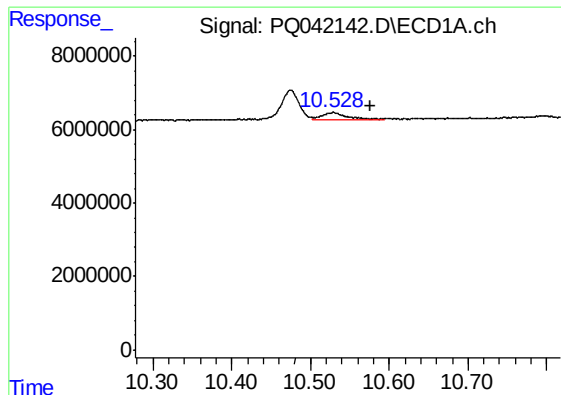
#38 AR-1262-3

R.T.: 10.475 min
Delta R.T.: -0.002 min
Response: 13220502
Conc: 20.82 ng/ml



#38 AR-1262-3

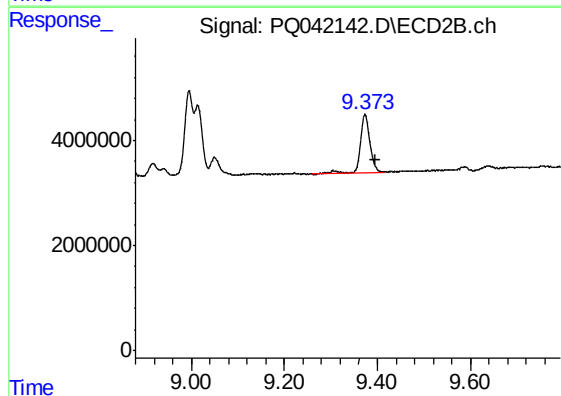
R.T.: 9.373 min
Delta R.T.: 0.046 min
Response: 16262323
Conc: 51.40 ng/ml



#39 AR-1262-4

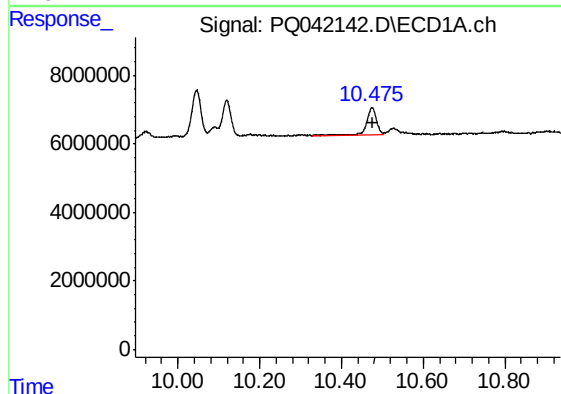
R.T.: 10.529 min
Delta R.T.: -0.047 min
Response: 3991035
Conc: 7.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254340



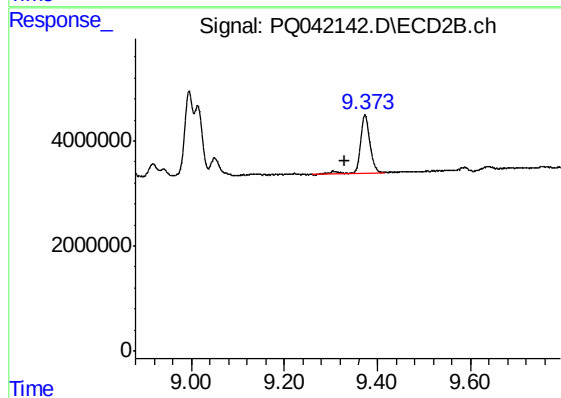
#39 AR-1262-4

R.T.: 9.373 min
Delta R.T.: -0.021 min
Response: 16262323
Conc: 28.92 ng/ml



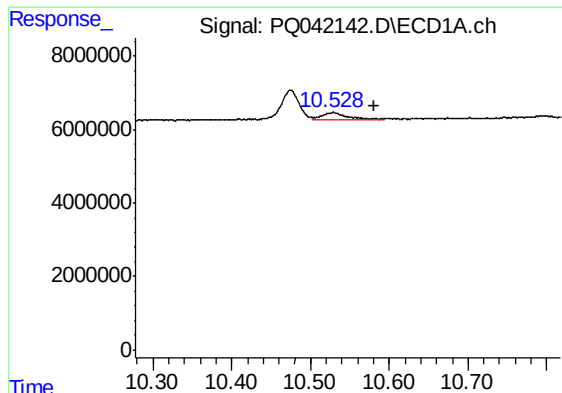
#41 AR-1268-1

R.T.: 10.475 min
Delta R.T.: -0.003 min
Response: 13220502
Conc: 9.28 ng/ml



#41 AR-1268-1

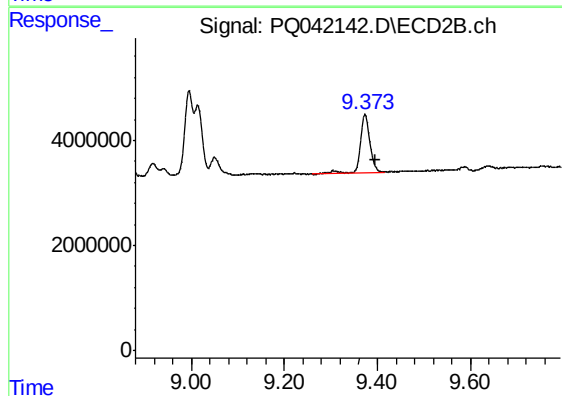
R.T.: 9.373 min
Delta R.T.: 0.045 min
Response: 16262323
Conc: 14.23 ng/ml



#42 AR-1268-2

R.T.: 10.529 min
Delta R.T.: -0.052 min
Response: 3991035
Conc: 3.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254340



#42 AR-1268-2

R.T.: 9.373 min
Delta R.T.: -0.022 min
Response: 16262323
Conc: 15.84 ng/ml