

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
 Data File : PQ042171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2019 13:05
 Operator : SM\AJ
 Sample : AR1262CCC400
 Misc :
 ALS Vial : 131 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1262341

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 04:26:39 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	4.739	51491485	46604720	22.452	24.182
2)	SA Decachlor...	12.070	10.491	290.5E6	222.6E6	34.457	46.015 #
Target Compounds							
7)	L1 AR-1016-5	0.000	6.734	0	898545	N.D.	11.038 #
15)	L3 AR-1232-5	0.000	6.734	0	898545	N.D.	30.640 #
20)	L4 AR-1242-5	0.000	7.142	0	10181518	N.D.	114.664 #
24)	L5 AR-1248-4	8.086	6.734	6865561	898545	43.909	8.158 #
25)	L5 AR-1248-5	0.000	7.142	0	10181518	N.D.	79.435 #
26)	L6 AR-1254-1	8.086	7.142	6865561	10181518	49.352	55.672
27)	L6 AR-1254-2	8.322	7.311	10776117	11383098	47.081	70.322 #
28)	L6 AR-1254-3	8.717	7.775	5053355	46588888	18.482	161.539 #
29)	L6 AR-1254-4	9.019	8.008	6000616	2831607	24.375	13.045 #
30)	L6 AR-1254-5	9.457	8.492	78103733	135.8E6	288.370	451.611 #
31)	L7 AR-1260-1	8.891	7.900	60028792	68271252	337.458	376.296
32)	L7 AR-1260-2	9.161	8.103	81603976	88501035	323.472	360.734
33)	L7 AR-1260-3	9.536	8.269	124.7E6	82873563	544.108	389.485 #
34)	L7 AR-1260-4	9.780	8.806	114.0E6	2376773	446.366	11.749 #
35)	L7 AR-1260-5	10.126	9.018	267.7E6	270.5E6	397.423	458.399
36)	L8 AR-1262-1	9.597	8.549	49867097	54254935	324.455	378.176
37)	L8 AR-1262-2	10.126	9.018	267.7E6	270.5E6	305.798	365.084
38)	L8 AR-1262-3	10.460	9.311	192.5E6	112.1E6	303.146	354.416
39)	L8 AR-1262-4	10.557	9.378	154.3E6	204.0E6	308.121	362.705
40)	L8 AR-1262-5	11.266	9.901	122.5E6	103.1E6	300.835	361.001
41)	L9 AR-1268-1	10.460	9.311	192.5E6	112.1E6	135.131	98.083 #
42)	L9 AR-1268-2	10.557	9.378	154.3E6	204.0E6	116.972	198.696 #
43)	L9 AR-1268-3	10.804	9.591	9312115	7991076	7.958	9.196
44)	L9 AR-1268-4	11.266	9.901	122.5E6	103.1E6	224.961	268.032
45)	L9 AR-1268-5	11.709	10.216	47286471	36327513	11.667	13.986

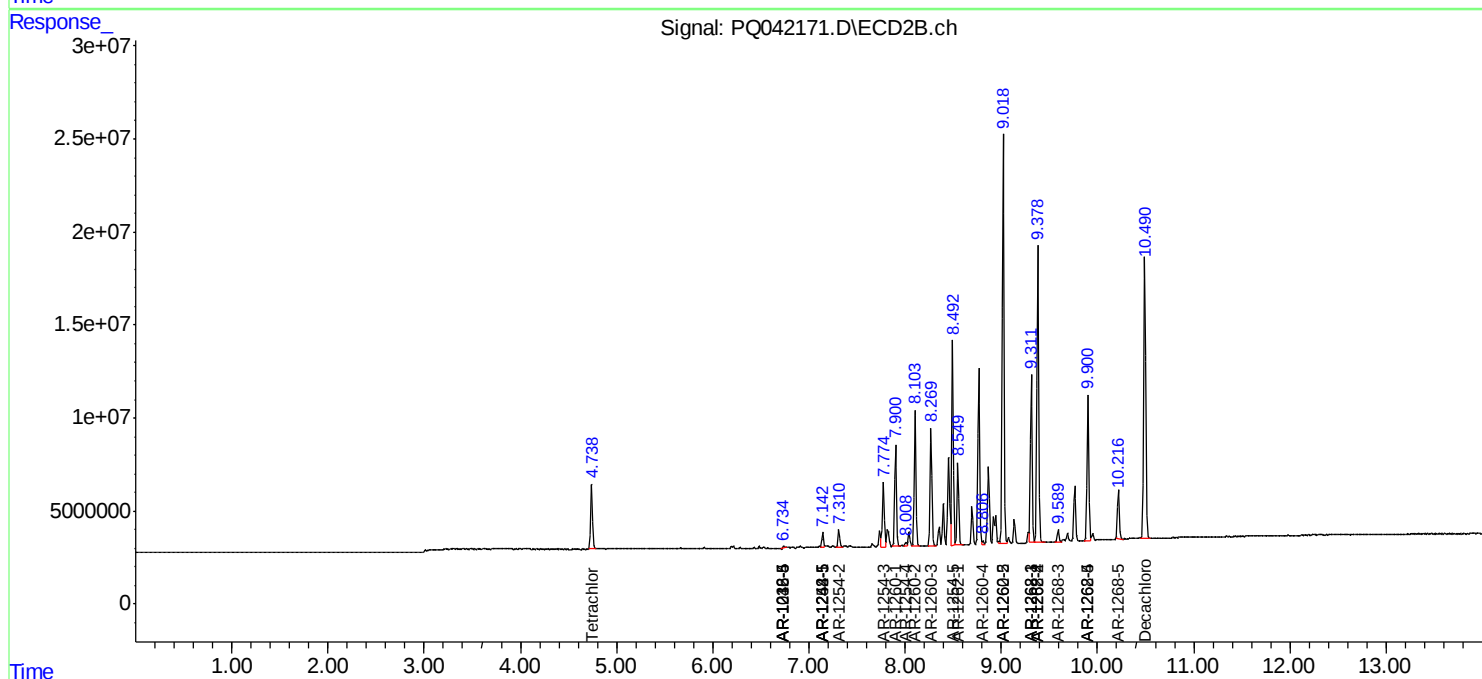
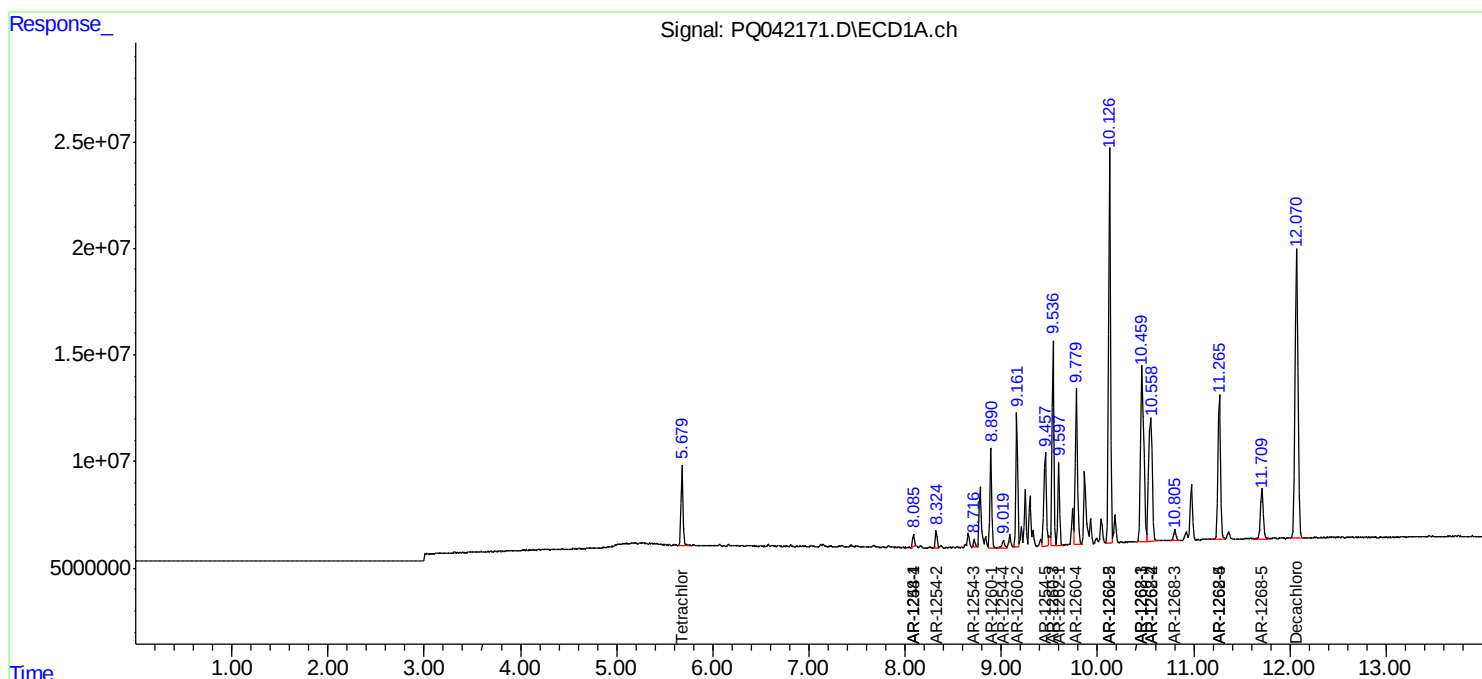
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

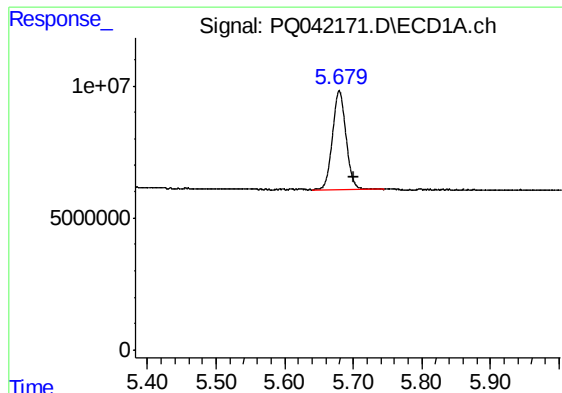
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 13:05
Operator : SM\AJ
Sample : AR1262CCC400
Misc :
ALS Vial : 131 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1262341

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 04:26:39 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

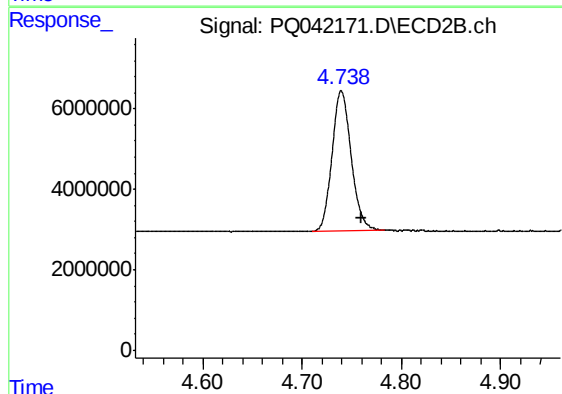




#1 Tetrachloro-m-xylene

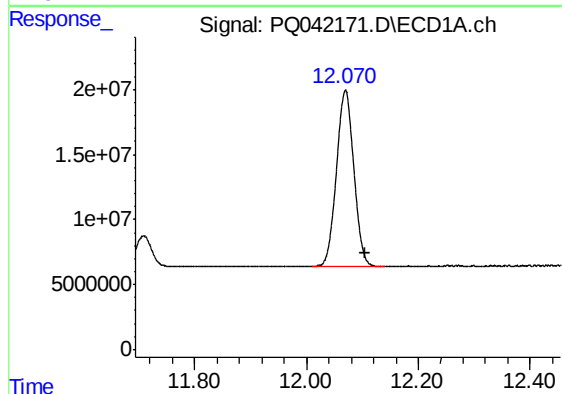
R.T.: 5.679 min
Delta R.T.: -0.022 min
Response: 51491485
Conc: 22.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262341



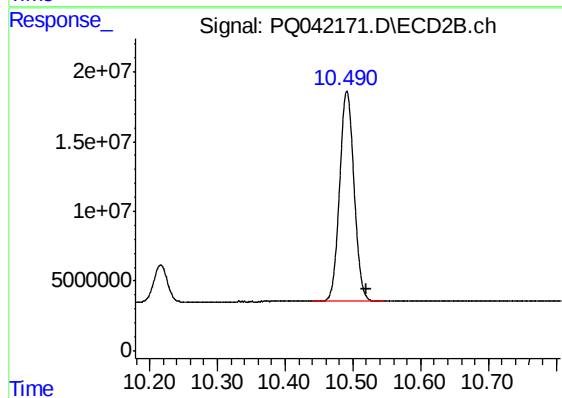
#1 Tetrachloro-m-xylene

R.T.: 4.739 min
Delta R.T.: -0.021 min
Response: 46604720
Conc: 24.18 ng/ml



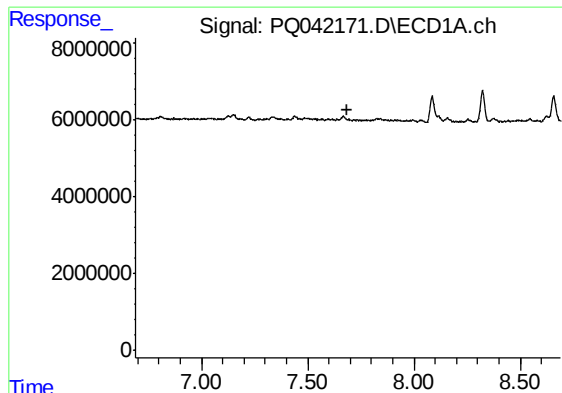
#2 Decachlorobiphenyl

R.T.: 12.070 min
Delta R.T.: -0.036 min
Response: 290520007
Conc: 34.46 ng/ml



#2 Decachlorobiphenyl

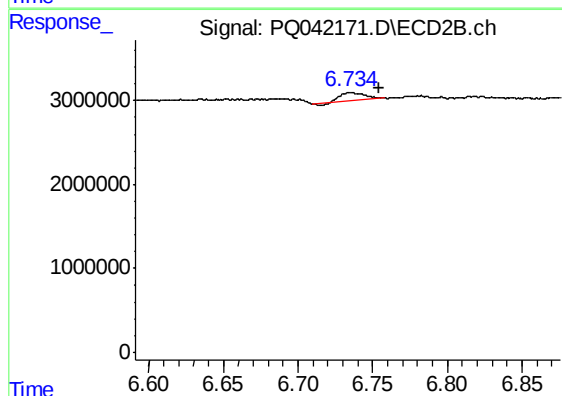
R.T.: 10.491 min
Delta R.T.: -0.029 min
Response: 222590085
Conc: 46.01 ng/ml



#7 AR-1016-5

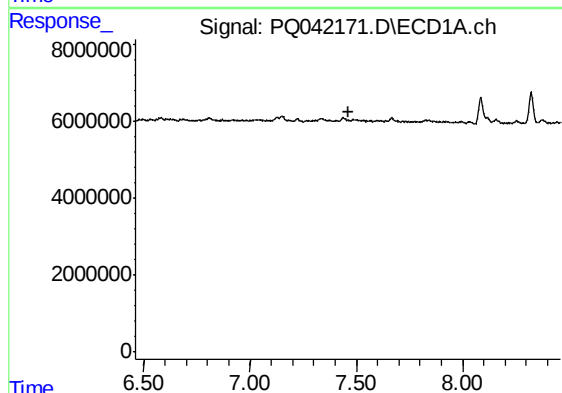
R.T.: 0.000 min
Exp R.T. : 7.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1262341



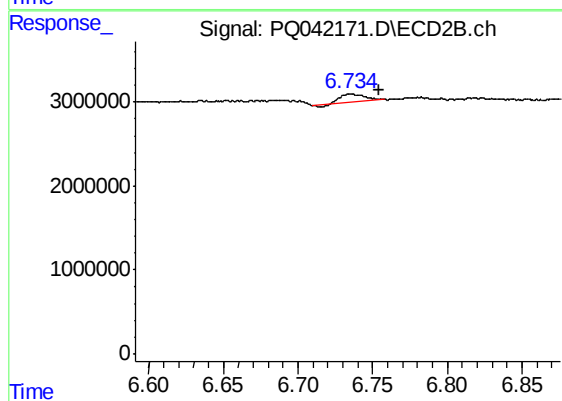
#7 AR-1016-5

R.T.: 6.734 min
Delta R.T.: -0.020 min
Response: 898545
Conc: 11.04 ng/ml



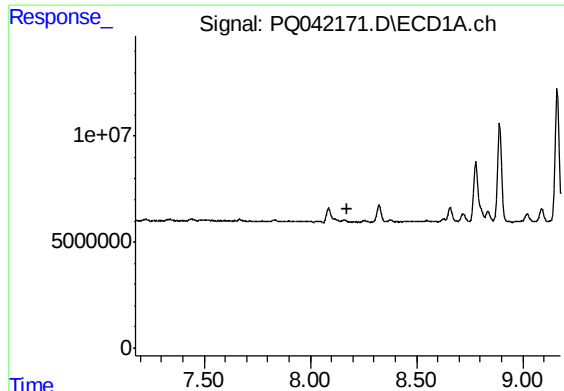
#15 AR-1232-5

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



#15 AR-1232-5

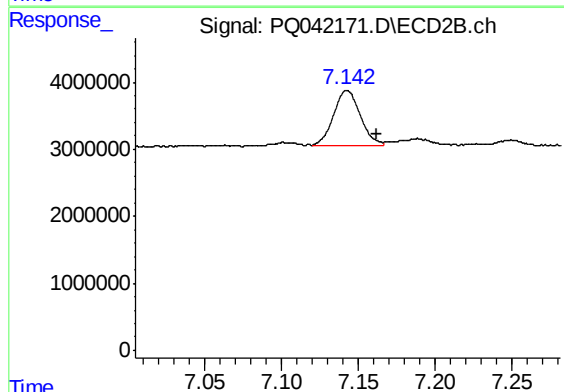
R.T.: 6.734 min
Delta R.T.: -0.020 min
Response: 898545
Conc: 30.64 ng/ml



#20 AR-1242-5

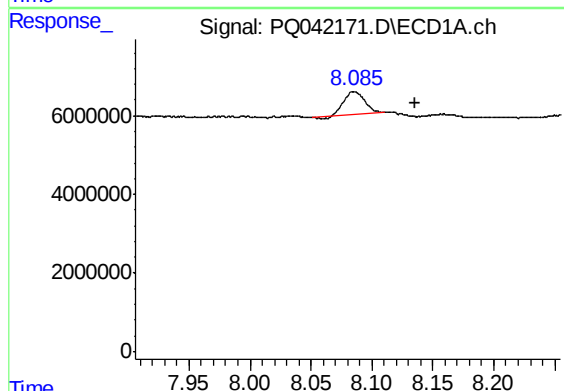
R.T.: 0.000 min
Exp R.T.: 8.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1262341



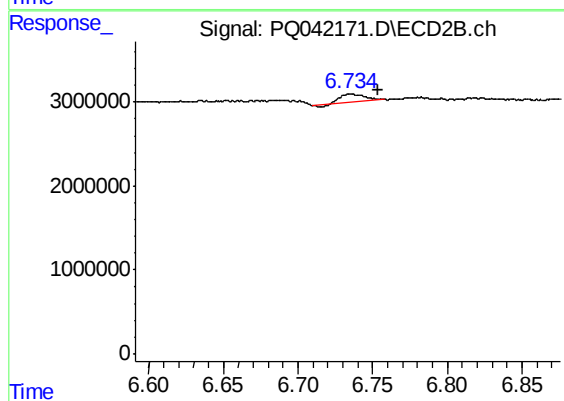
#20 AR-1242-5

R.T.: 7.142 min
Delta R.T.: -0.020 min
Response: 10181518
Conc: 114.66 ng/ml



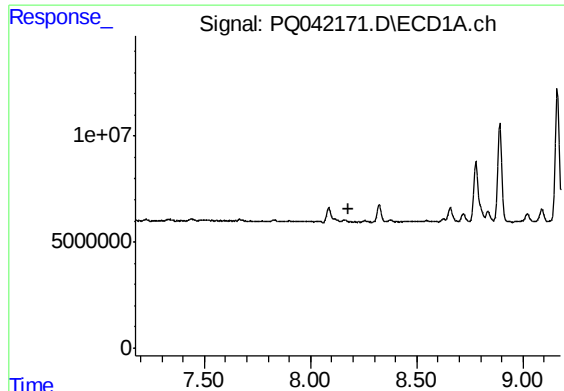
#24 AR-1248-4

R.T.: 8.086 min
Delta R.T.: -0.049 min
Response: 6865561
Conc: 43.91 ng/ml



#24 AR-1248-4

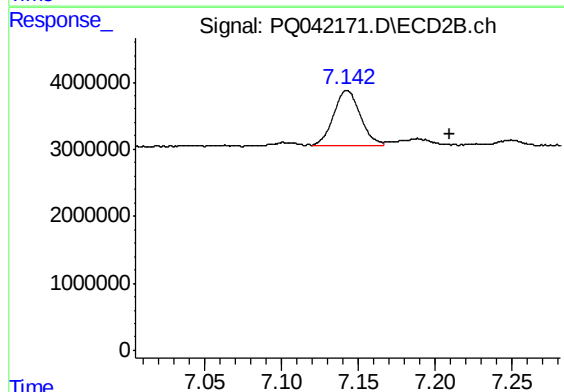
R.T.: 6.734 min
Delta R.T.: -0.019 min
Response: 898545
Conc: 8.16 ng/ml



#25 AR-1248-5

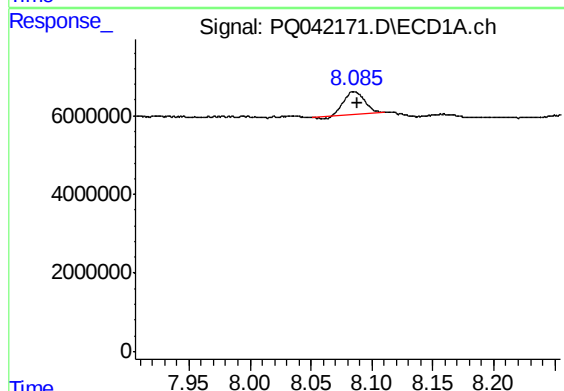
R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1262341



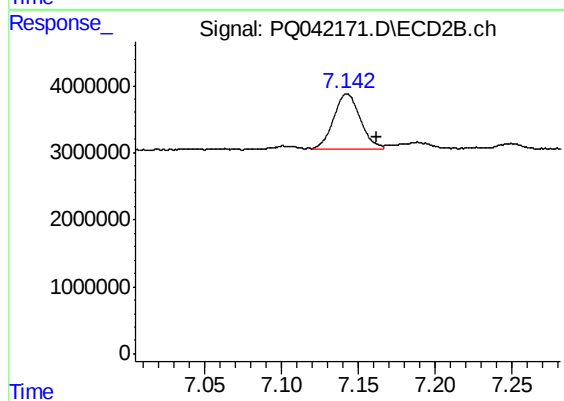
#25 AR-1248-5

R.T.: 7.142 min
Delta R.T.: -0.067 min
Response: 10181518
Conc: 79.43 ng/ml



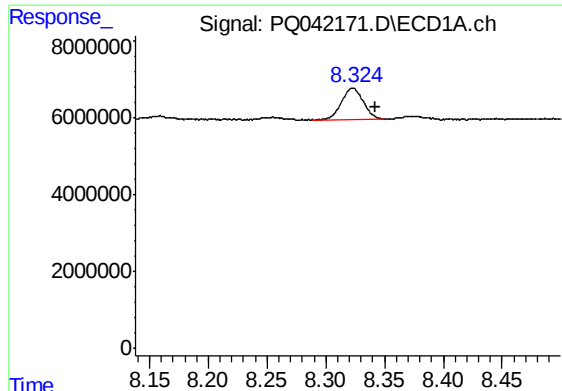
#26 AR-1254-1

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 6865561
Conc: 49.35 ng/ml



#26 AR-1254-1

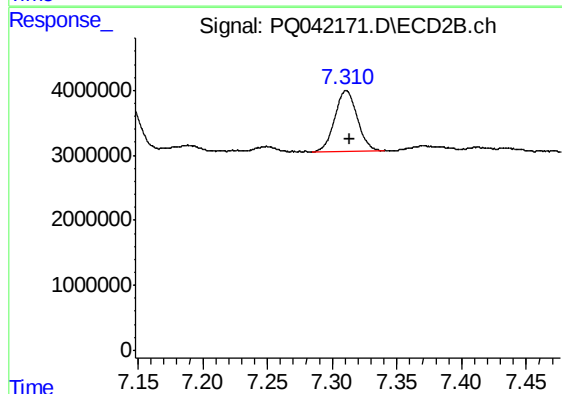
R.T.: 7.142 min
Delta R.T.: -0.020 min
Response: 10181518
Conc: 55.67 ng/ml



#27 AR-1254-2

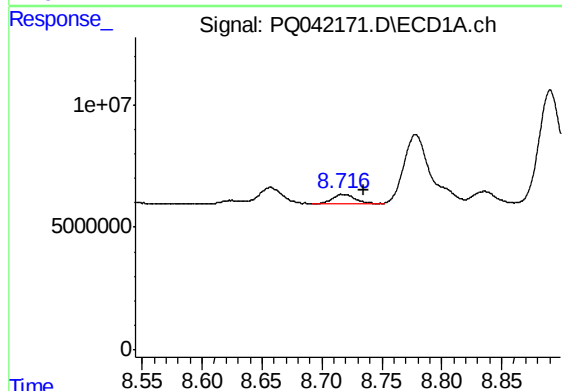
R.T.: 8.322 min
Delta R.T.: -0.020 min
Response: 10776117
Conc: 47.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262341



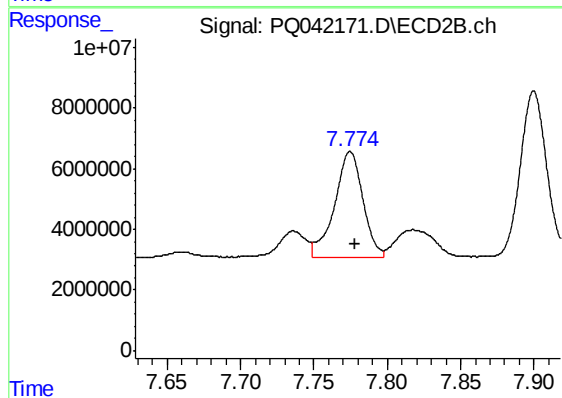
#27 AR-1254-2

R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 11383098
Conc: 70.32 ng/ml



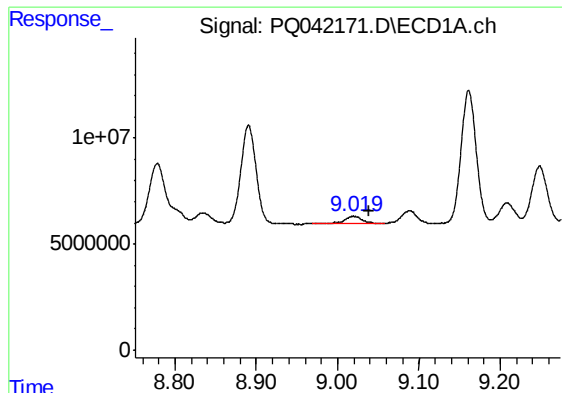
#28 AR-1254-3

R.T.: 8.717 min
Delta R.T.: -0.019 min
Response: 5053355
Conc: 18.48 ng/ml



#28 AR-1254-3

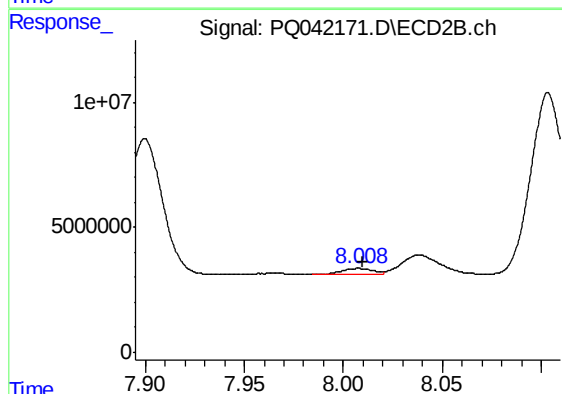
R.T.: 7.775 min
Delta R.T.: -0.003 min
Response: 46588888
Conc: 161.54 ng/ml



#29 AR-1254-4

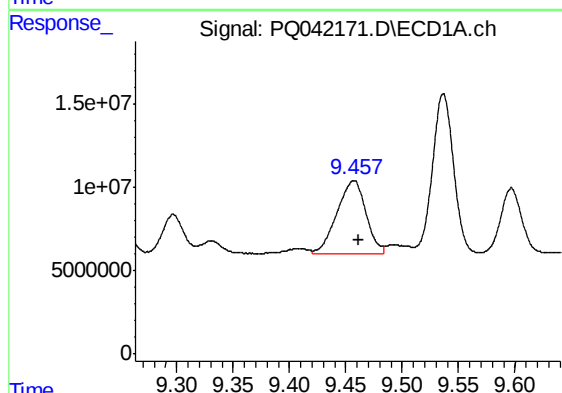
R.T.: 9.019 min
Delta R.T.: -0.019 min
Response: 6000616
Conc: 24.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262341



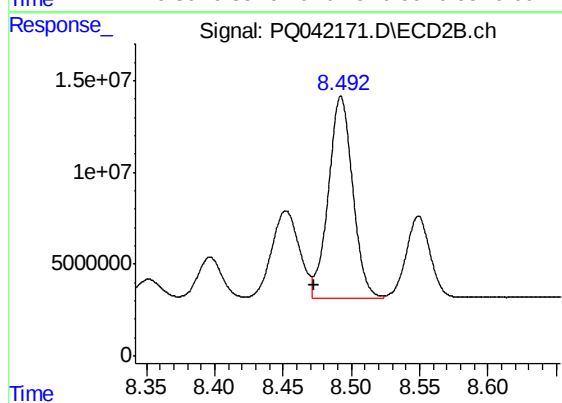
#29 AR-1254-4

R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 2831607
Conc: 13.04 ng/ml



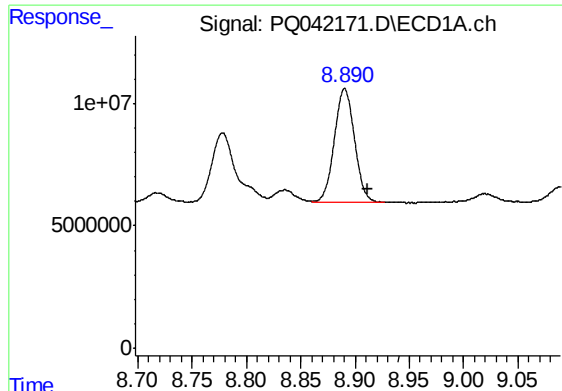
#30 AR-1254-5

R.T.: 9.457 min
Delta R.T.: -0.004 min
Response: 78103733
Conc: 288.37 ng/ml



#30 AR-1254-5

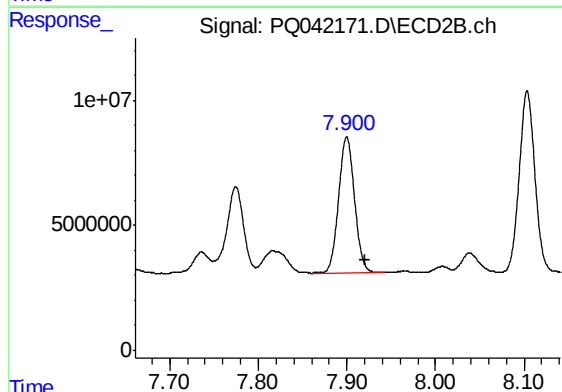
R.T.: 8.492 min
Delta R.T.: 0.020 min
Response: 135830323
Conc: 451.61 ng/ml



#31 AR-1260-1

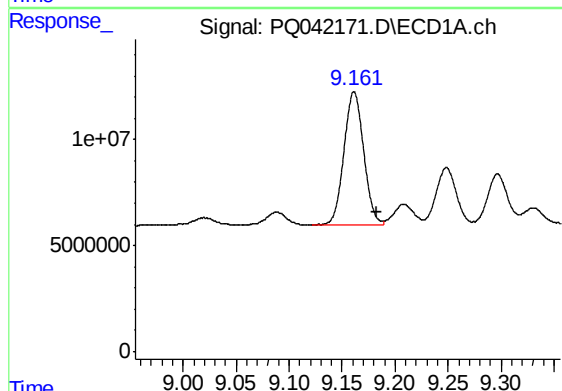
R.T.: 8.891 min
Delta R.T.: -0.021 min
Response: 60028792
Conc: 337.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262341



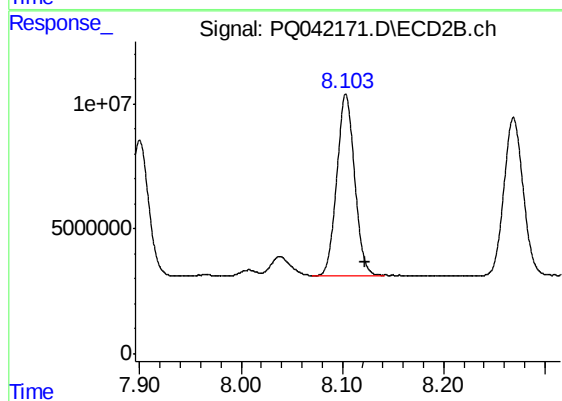
#31 AR-1260-1

R.T.: 7.900 min
Delta R.T.: -0.021 min
Response: 68271252
Conc: 376.30 ng/ml



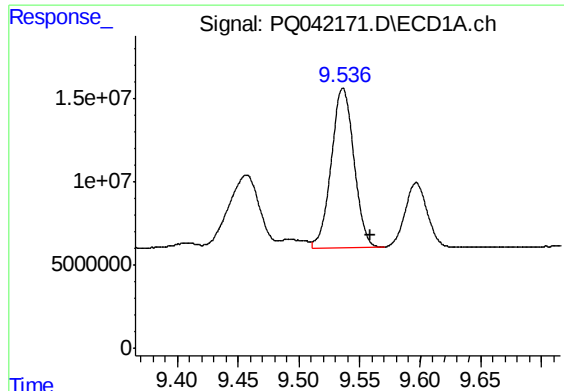
#32 AR-1260-2

R.T.: 9.161 min
Delta R.T.: -0.022 min
Response: 81603976
Conc: 323.47 ng/ml



#32 AR-1260-2

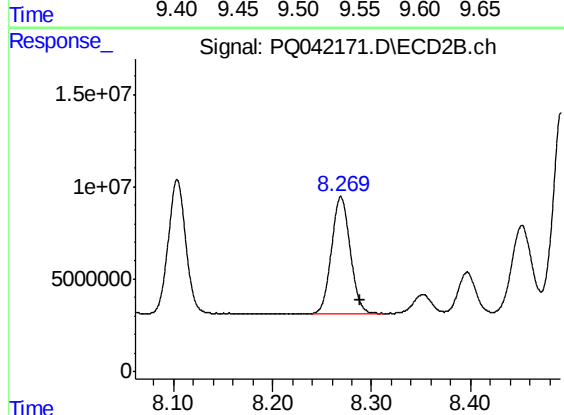
R.T.: 8.103 min
Delta R.T.: -0.020 min
Response: 88501035
Conc: 360.73 ng/ml



#33 AR-1260-3

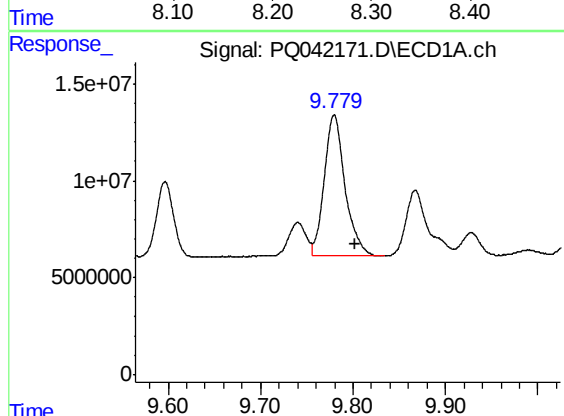
R.T.: 9.536 min
Delta R.T.: -0.022 min
Response: 124673776
Conc: 544.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262341



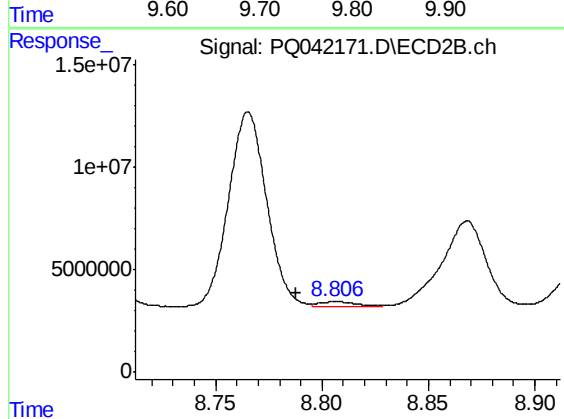
#33 AR-1260-3

R.T.: 8.269 min
Delta R.T.: -0.020 min
Response: 82873563
Conc: 389.48 ng/ml



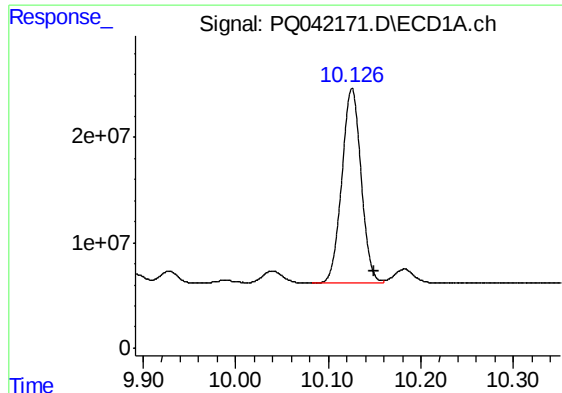
#34 AR-1260-4

R.T.: 9.780 min
Delta R.T.: -0.022 min
Response: 113976204
Conc: 446.37 ng/ml



#34 AR-1260-4

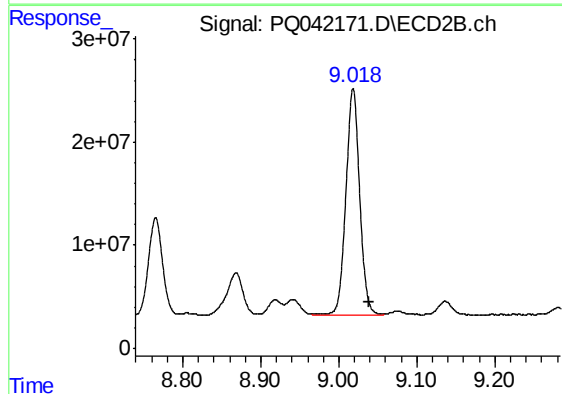
R.T.: 8.806 min
Delta R.T.: 0.018 min
Response: 2376773
Conc: 11.75 ng/ml



#35 AR-1260-5

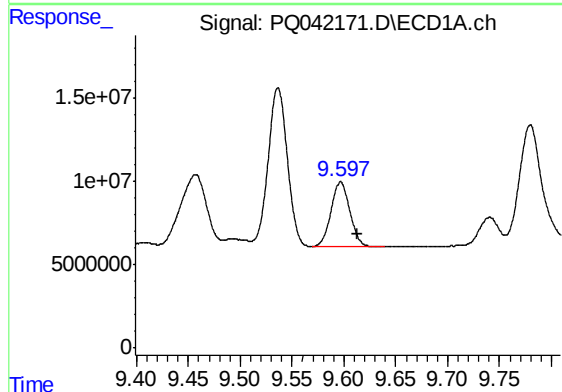
R.T.: 10.126 min
Delta R.T.: -0.024 min
Response: 267701034
Conc: 397.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262341



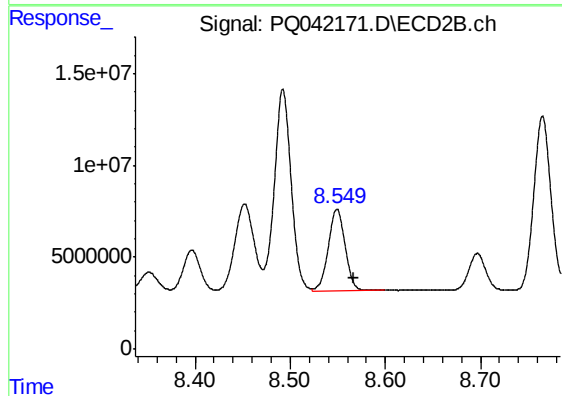
#35 AR-1260-5

R.T.: 9.018 min
Delta R.T.: -0.020 min
Response: 270546995
Conc: 458.40 ng/ml



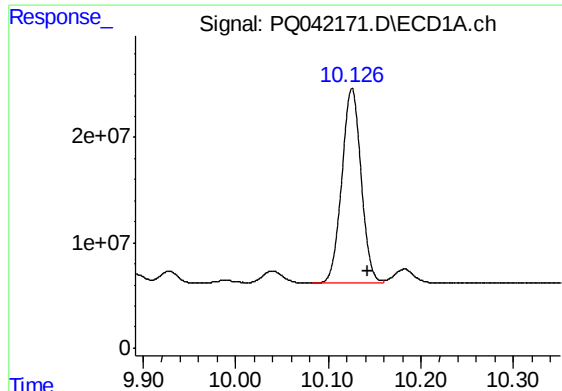
#36 AR-1262-1

R.T.: 9.597 min
Delta R.T.: -0.016 min
Response: 49867097
Conc: 324.45 ng/ml



#36 AR-1262-1

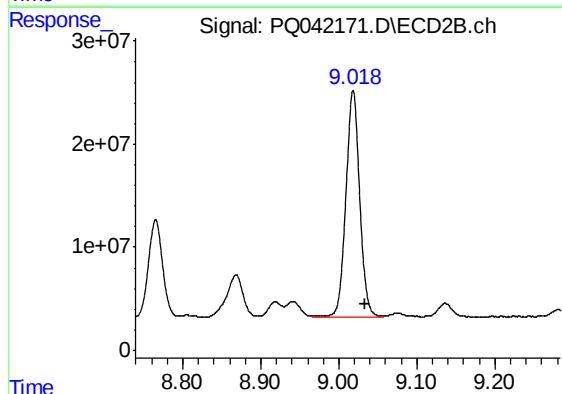
R.T.: 8.549 min
Delta R.T.: -0.018 min
Response: 54254935
Conc: 378.18 ng/ml



#37 AR-1262-2

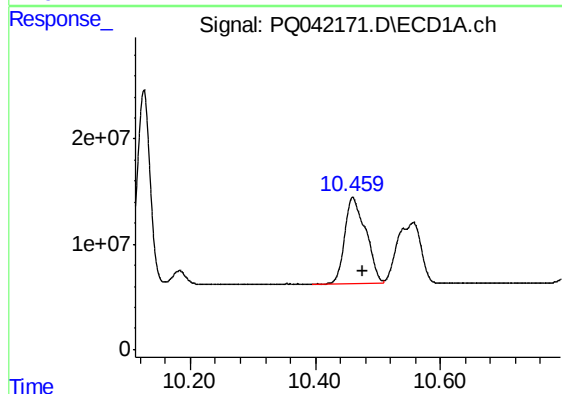
R.T.: 10.126 min
Delta R.T.: -0.016 min
Response: 267701034
Conc: 305.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262341



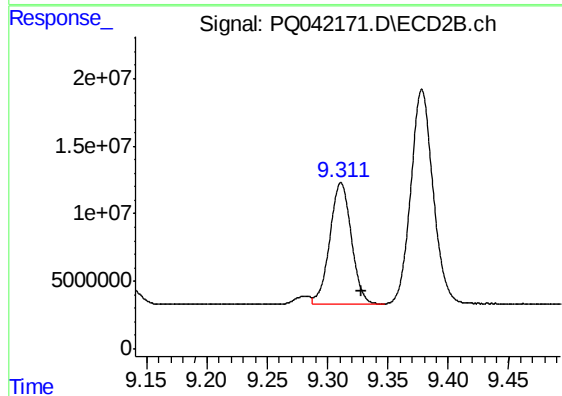
#37 AR-1262-2

R.T.: 9.018 min
Delta R.T.: -0.016 min
Response: 270546995
Conc: 365.08 ng/ml



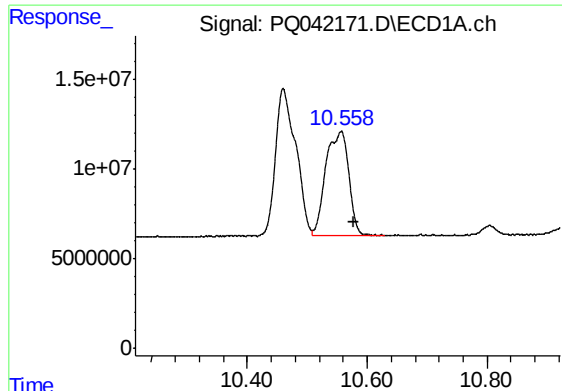
#38 AR-1262-3

R.T.: 10.460 min
Delta R.T.: -0.017 min
Response: 192500854
Conc: 303.15 ng/ml



#38 AR-1262-3

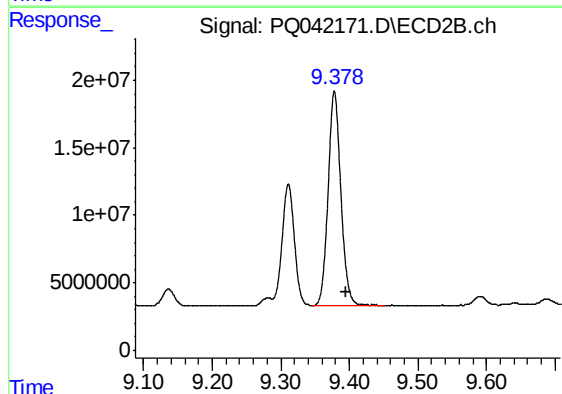
R.T.: 9.311 min
Delta R.T.: -0.017 min
Response: 112127036
Conc: 354.42 ng/ml



#39 AR-1262-4

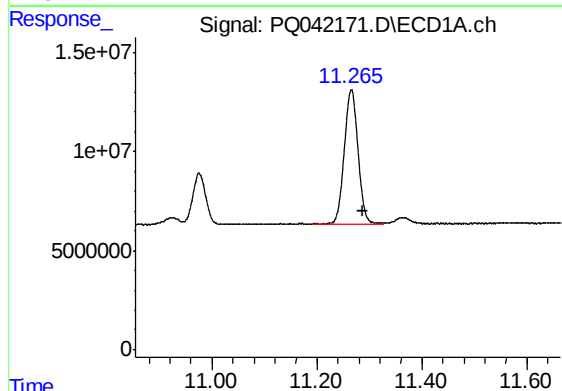
R.T.: 10.557 min
Delta R.T.: -0.020 min
Response: 154278378
Conc: 308.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262341



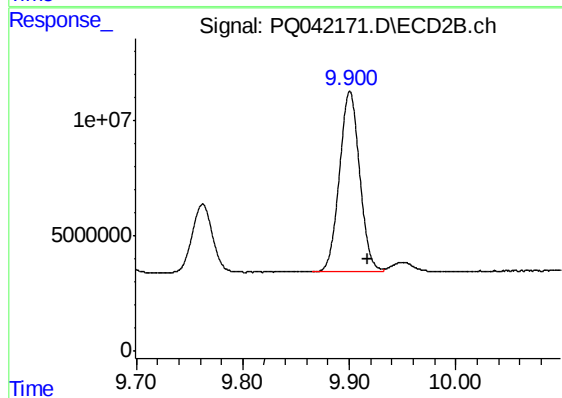
#39 AR-1262-4

R.T.: 9.378 min
Delta R.T.: -0.016 min
Response: 203973105
Conc: 362.70 ng/ml



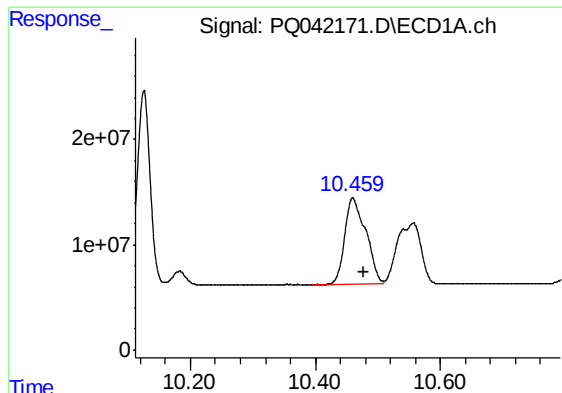
#40 AR-1262-5

R.T.: 11.266 min
Delta R.T.: -0.021 min
Response: 122473045
Conc: 300.84 ng/ml



#40 AR-1262-5

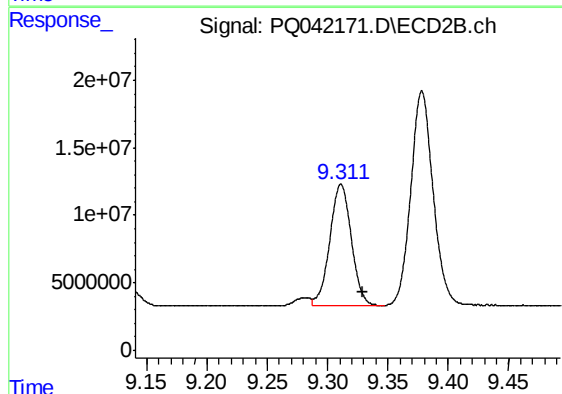
R.T.: 9.901 min
Delta R.T.: -0.017 min
Response: 103103802
Conc: 361.00 ng/ml



#41 AR-1268-1

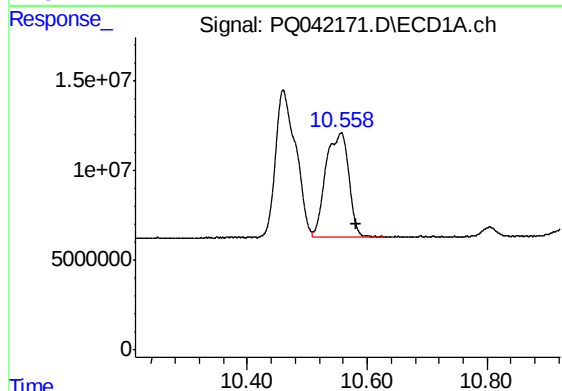
R.T.: 10.460 min
Delta R.T.: -0.018 min
Response: 192500854
Conc: 135.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262341



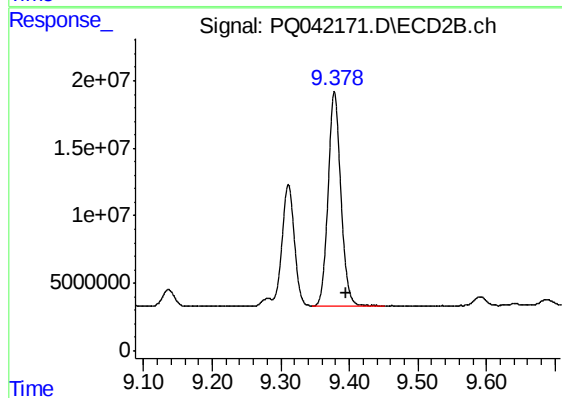
#41 AR-1268-1

R.T.: 9.311 min
Delta R.T.: -0.018 min
Response: 112127036
Conc: 98.08 ng/ml



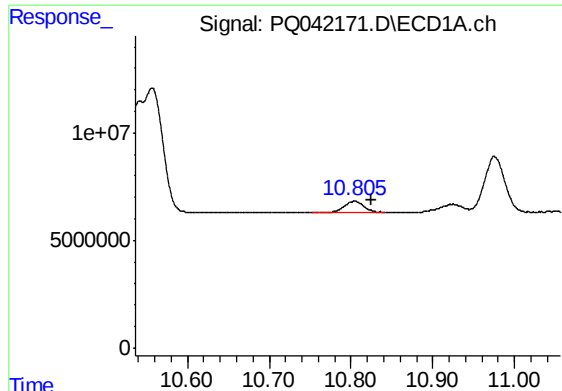
#42 AR-1268-2

R.T.: 10.557 min
Delta R.T.: -0.024 min
Response: 154278378
Conc: 116.97 ng/ml



#42 AR-1268-2

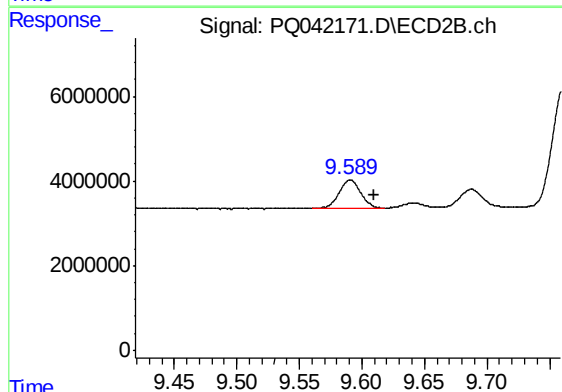
R.T.: 9.378 min
Delta R.T.: -0.017 min
Response: 203973105
Conc: 198.70 ng/ml



#43 AR-1268-3

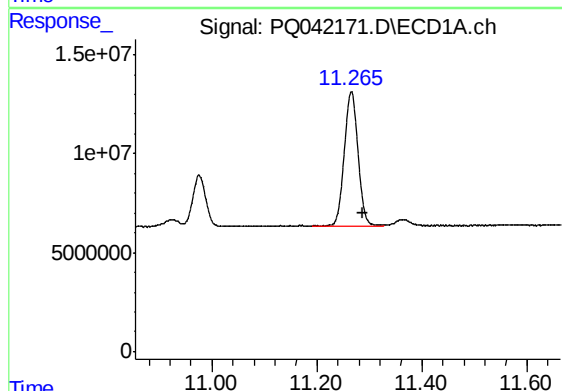
R.T.: 10.804 min
Delta R.T.: -0.021 min
Response: 9312115
Conc: 7.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262341



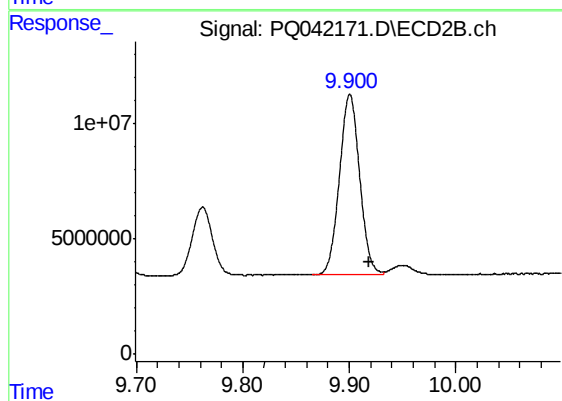
#43 AR-1268-3

R.T.: 9.591 min
Delta R.T.: -0.019 min
Response: 7991076
Conc: 9.20 ng/ml



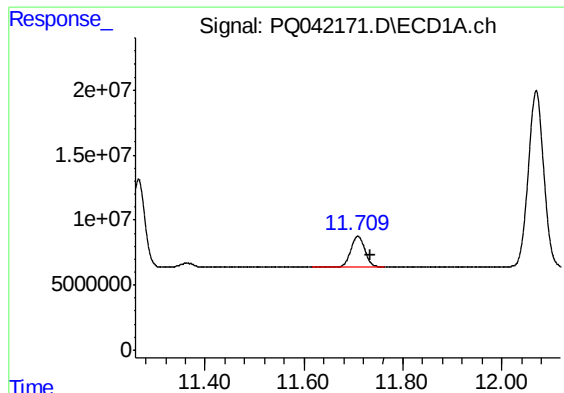
#44 AR-1268-4

R.T.: 11.266 min
Delta R.T.: -0.021 min
Response: 122473045
Conc: 224.96 ng/ml



#44 AR-1268-4

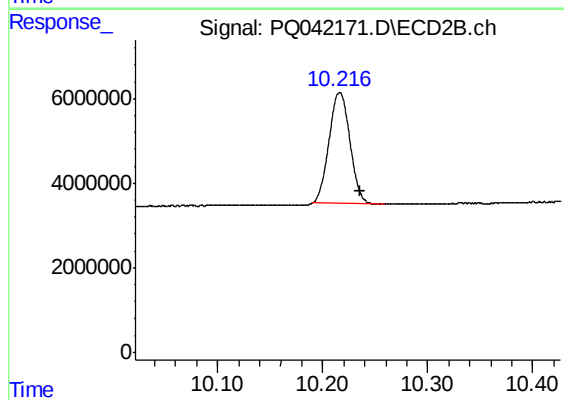
R.T.: 9.901 min
Delta R.T.: -0.018 min
Response: 103103802
Conc: 268.03 ng/ml



#45 AR-1268-5

R.T.: 11.709 min
Delta R.T.: -0.026 min
Response: 47286471
Conc: 11.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262341



#45 AR-1268-5

R.T.: 10.216 min
Delta R.T.: -0.020 min
Response: 36327513
Conc: 13.99 ng/ml