

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 17:34
 Operator : SM\SJ
 Sample : J6389-02DL 100X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS012-0612-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:29:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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							
Target Compounds							
6)	L1 AR-1016-4	5.852	0.000	1228026	0	12.896	N.D. #
10)	L2 AR-1221-3	0.000	4.172	0	3015171	N.D.	62.065 #
11)	L3 AR-1232-1	0.000	4.172	0	3015171	N.D.	68.478 #
14)	L3 AR-1232-4	5.852	0.000	1228026	0	30.668	N.D. #
15)	L3 AR-1232-5	5.852	0.000	1228026	0	38.777	N.D. #
19)	L4 AR-1242-4	5.852	0.000	1228026	0	17.751	N.D. #
20)	L4 AR-1242-5	6.503	5.607	2070888	24363548	26.397	441.453 #
22)	L5 AR-1248-2	5.852	0.000	1228026	0	12.956	N.D. #
24)	L5 AR-1248-4	6.503	0.000	2070888	0	16.816	N.D. #
25)	L5 AR-1248-5	6.503	5.696	2070888	5465514	17.701	77.545 #
26)	L6 AR-1254-1	6.433	5.607	40265365	24363548	264.498	182.652 #
27)	L6 AR-1254-2	6.649	5.753	40924994	24116235	172.964	208.710
28)	L6 AR-1254-3	7.020	6.167	25238623	67336375	98.298	348.788 #
29)	L6 AR-1254-4	7.303	6.409	2412487	24635078	13.306	204.706 #
30)	L6 AR-1254-5	7.756	6.797	21940271	147.6E6	111.854	906.093 #
31)	L7 AR-1260-1	7.180	6.282	163.2E6	110.4E6	884.760	877.920
32)	L7 AR-1260-2	7.484	6.470	56086399	133.7E6	258.125	885.673 #
33)	L7 AR-1260-3	7.795	6.623	136.2E6	119.9E6	1016.711	858.024
34)	L7 AR-1260-4	8.023	7.090	162.8E6	101.6E6	987.700	1094.354
35)	L7 AR-1260-5	8.342	7.333	330.9E6	239.2E6	1109.846	1065.920
36)	L8 AR-1262-1	7.795	6.831	136.2E6	102.9E6	621.707	670.566
37)	L8 AR-1262-2	8.342	7.333	330.9E6	239.2E6	878.427	896.307
38)	L8 AR-1262-3	8.670	7.611	196.1E6	45046641	815.572	434.047 #
39)	L8 AR-1262-4	8.722	7.678	109.9E6	172.1E6	608.068	929.281 #
40)	L8 AR-1262-5	9.388	8.223	76955317	-7846628	675.740	N.D. #
41)	L9 AR-1268-1	8.670	7.611	196.1E6	45046641	406.340	135.088 #
42)	L9 AR-1268-2	8.722	7.678	109.9E6	172.1E6	254.620	580.868 #
43)	L9 AR-1268-3	8.960	7.879	3555556	2350546	9.408	9.617
44)	L9 AR-1268-4	9.388	8.223	76955317	-7846628	561.341	N.D. #
45)	L9 AR-1268-5	9.789	8.464	17040049	7897192	14.719	10.811 #

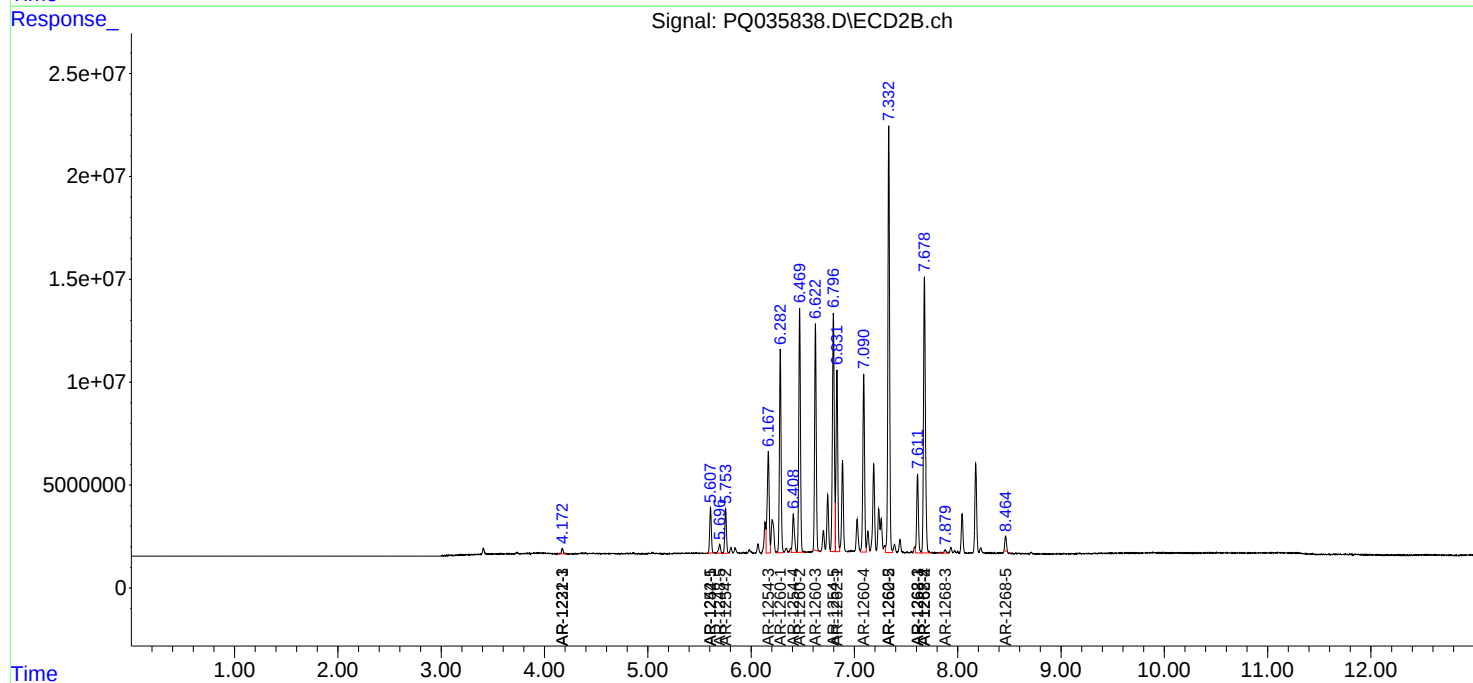
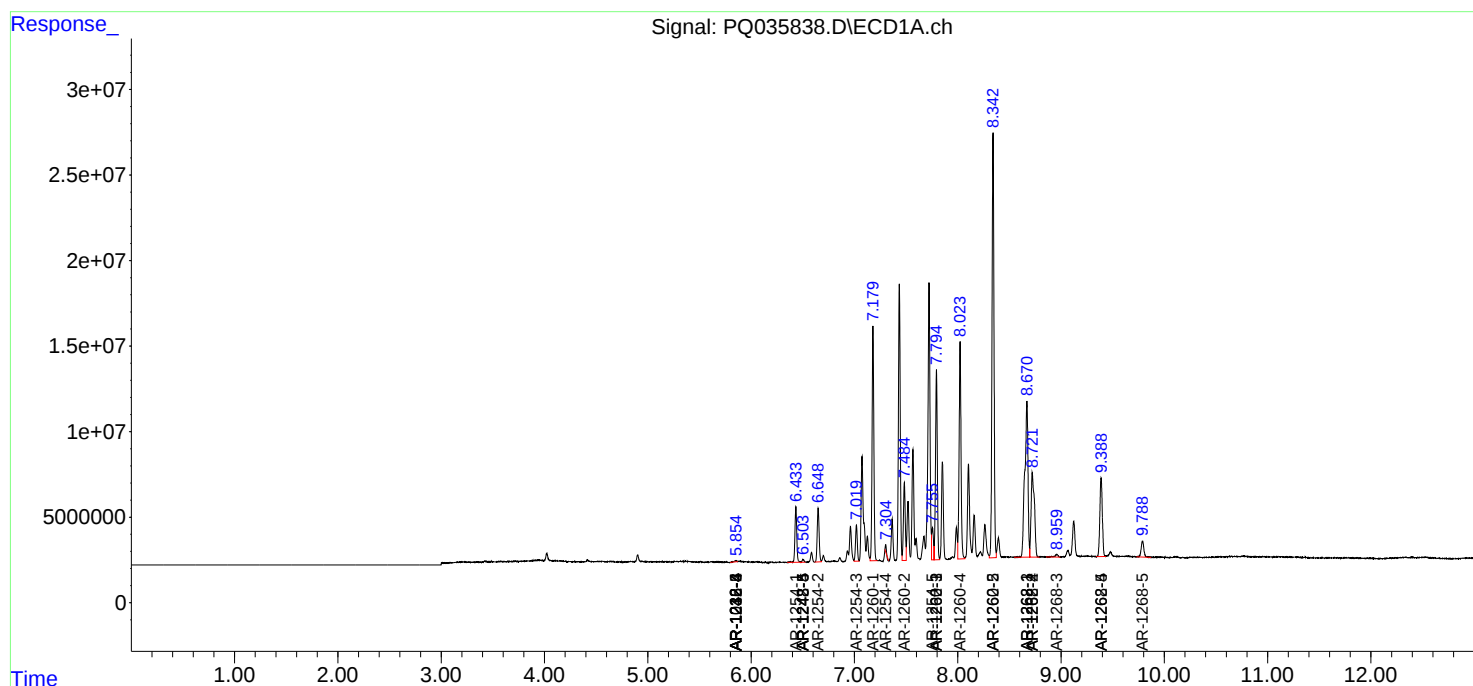
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

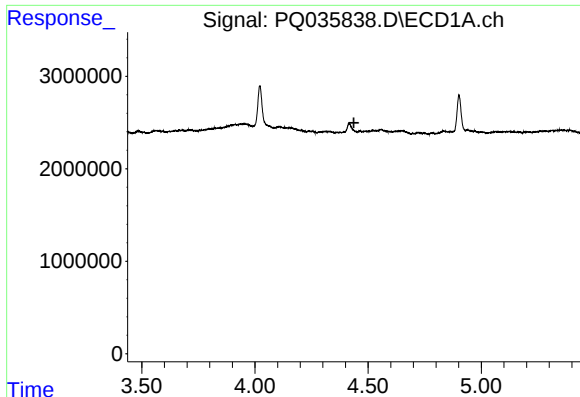
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
Data File : PQ035838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 17:34
Operator : SM\SJ
Sample : J6389-02DL 100X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:29:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

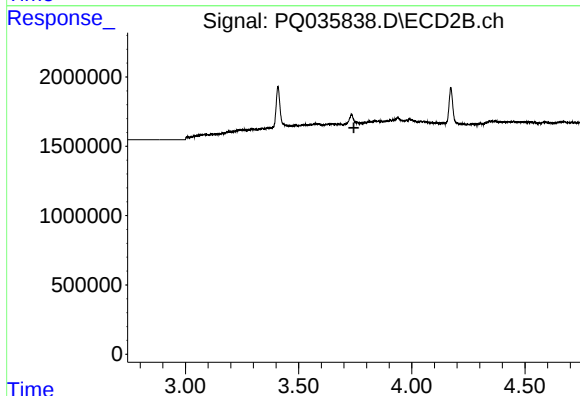




#1 Tetrachloro-m-xylene

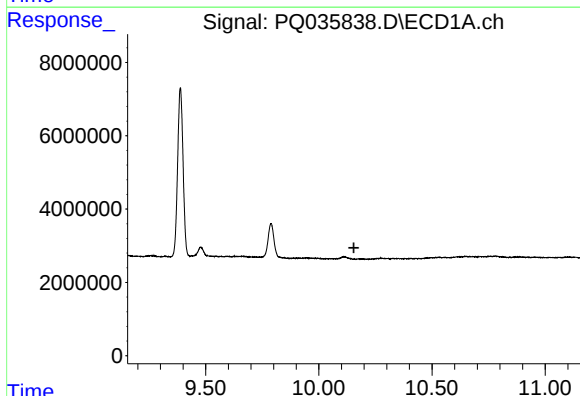
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



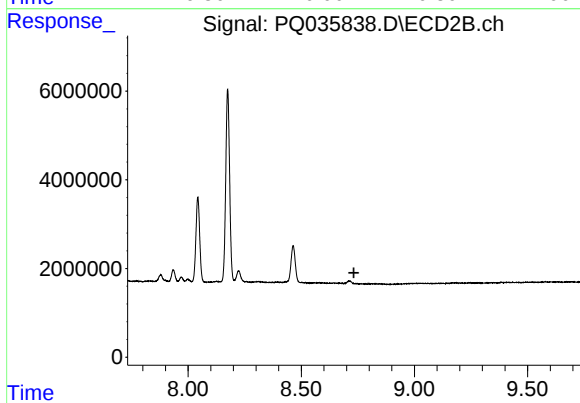
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



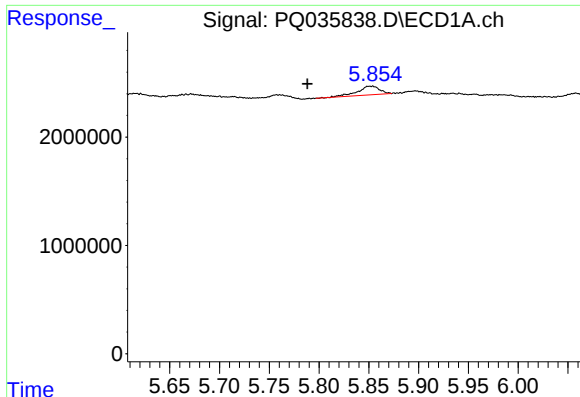
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.155 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

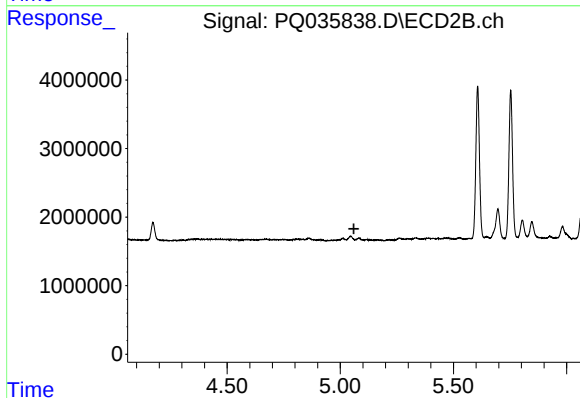
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#6 AR-1016-4

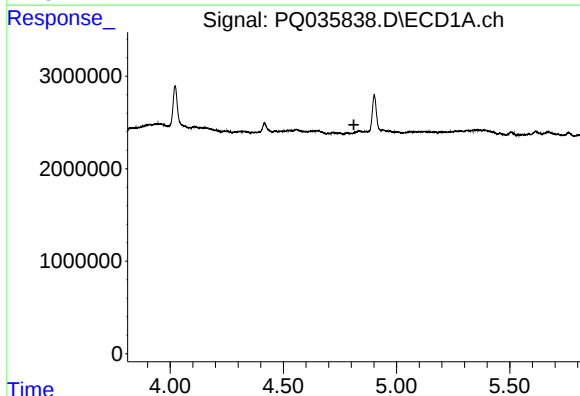
R.T.: 5.852 min
Delta R.T.: 0.064 min
Response: 1228026
Conc: 12.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



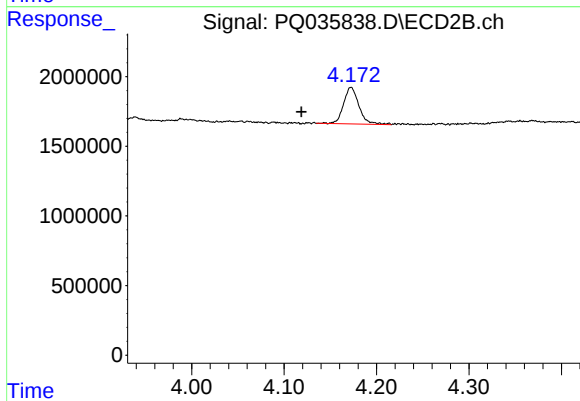
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



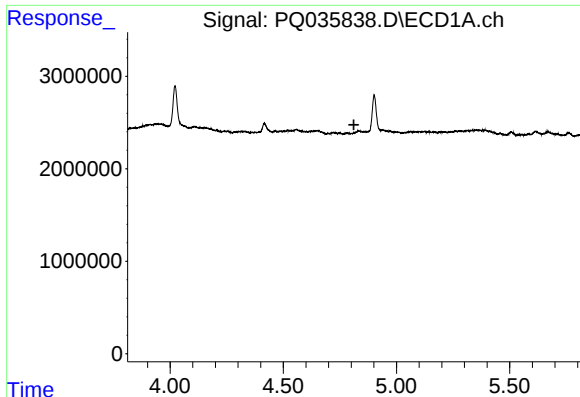
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

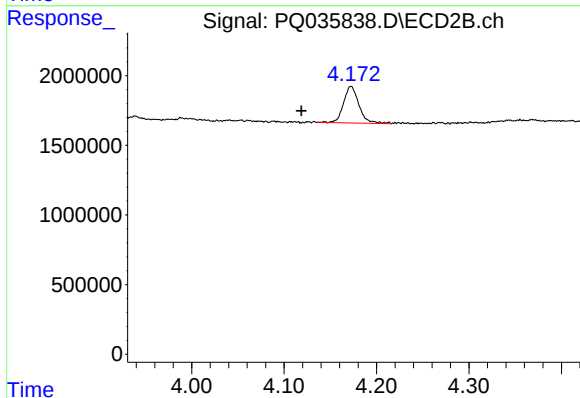
R.T.: 4.172 min
Delta R.T.: 0.054 min
Response: 3015171
Conc: 62.07 ng/ml



#11 AR-1232-1

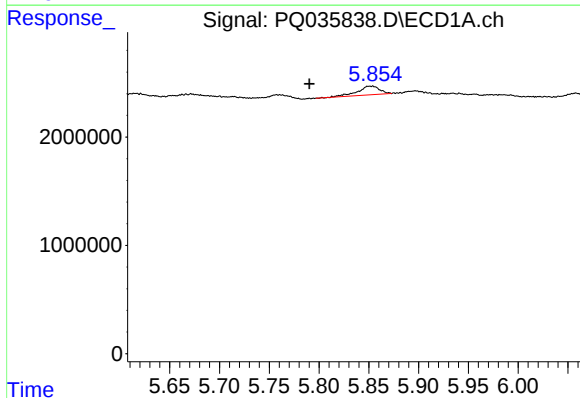
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



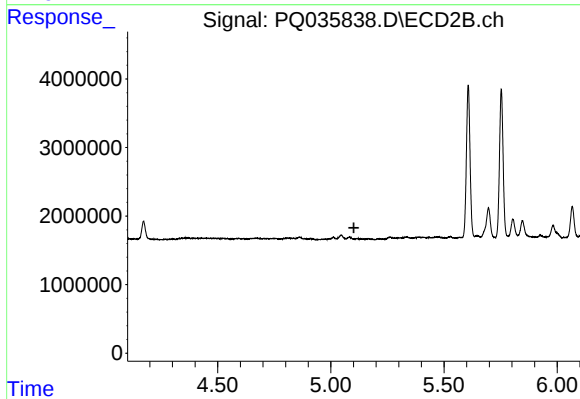
#11 AR-1232-1

R.T.: 4.172 min
Delta R.T.: 0.054 min
Response: 3015171
Conc: 68.48 ng/ml



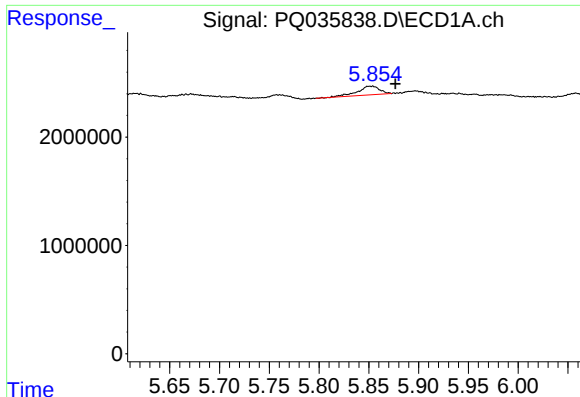
#14 AR-1232-4

R.T.: 5.852 min
Delta R.T.: 0.062 min
Response: 1228026
Conc: 30.67 ng/ml



#14 AR-1232-4

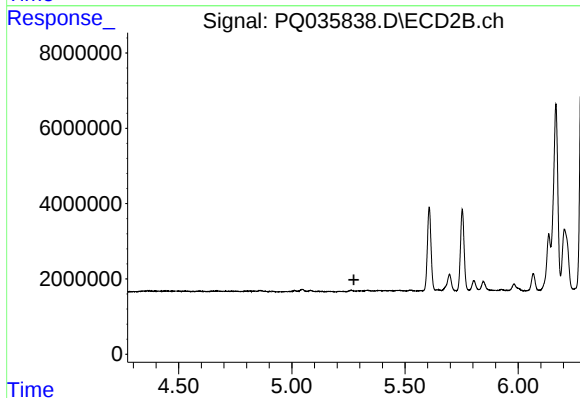
R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#15 AR-1232-5

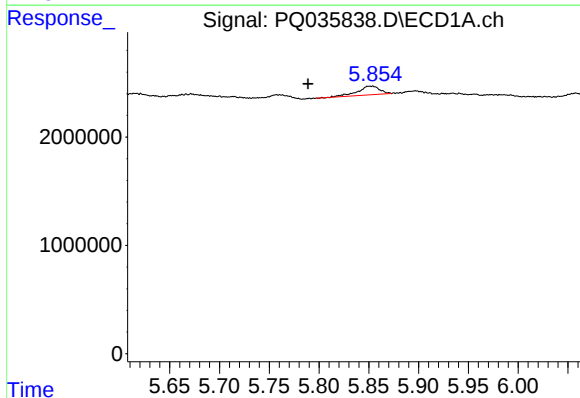
R.T.: 5.852 min
Delta R.T.: -0.025 min
Response: 1228026
Conc: 38.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



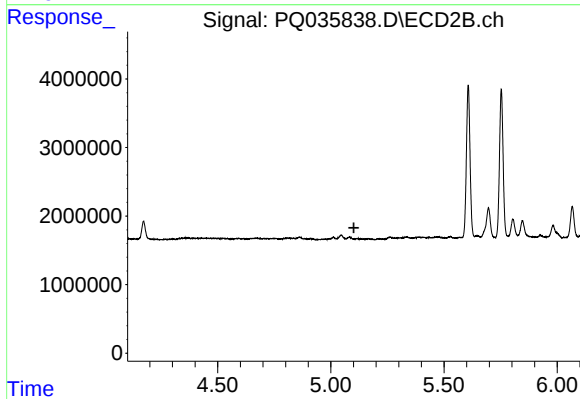
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



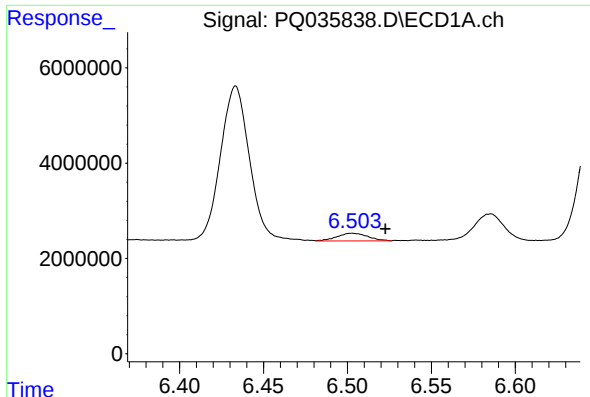
#19 AR-1242-4

R.T.: 5.852 min
Delta R.T.: 0.063 min
Response: 1228026
Conc: 17.75 ng/ml



#19 AR-1242-4

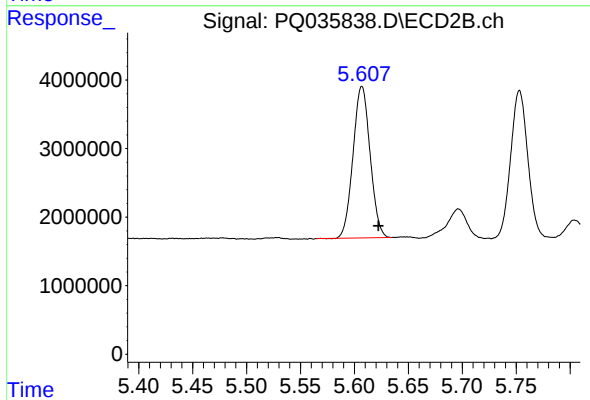
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#20 AR-1242-5

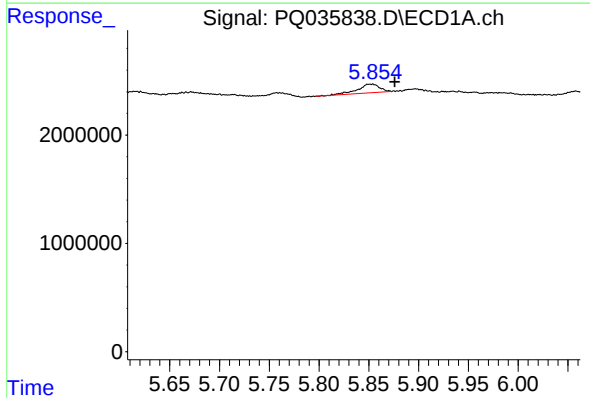
R.T.: 6.503 min
Delta R.T.: -0.020 min
Response: 2070888
Conc: 26.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



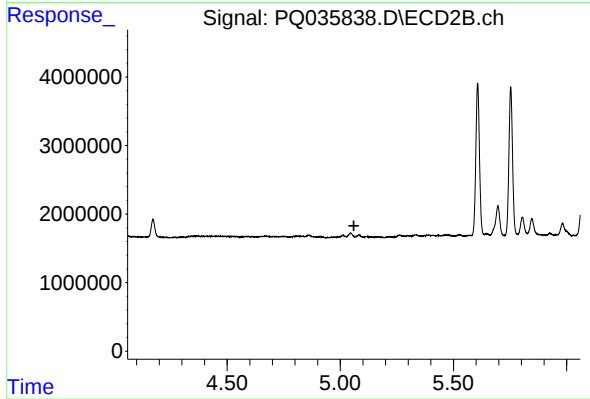
#20 AR-1242-5

R.T.: 5.607 min
Delta R.T.: -0.015 min
Response: 24363548
Conc: 441.45 ng/ml



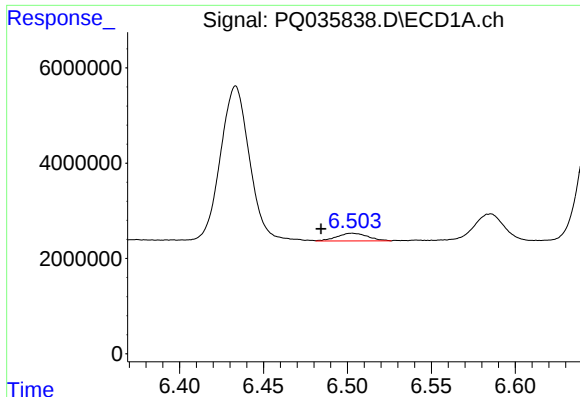
#22 AR-1248-2

R.T.: 5.852 min
Delta R.T.: -0.024 min
Response: 1228026
Conc: 12.96 ng/ml



#22 AR-1248-2

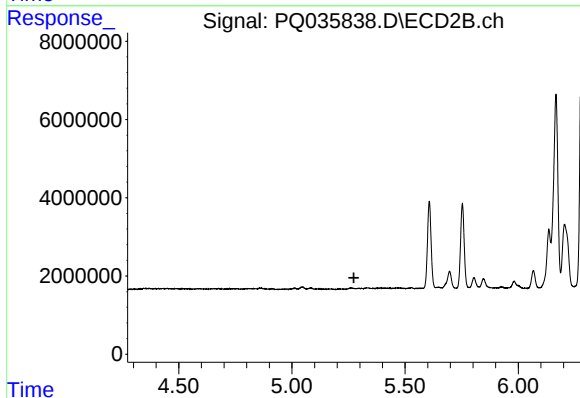
R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#24 AR-1248-4

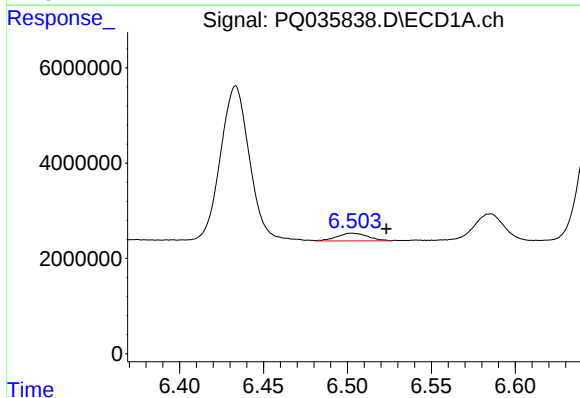
R.T.: 6.503 min
Delta R.T.: 0.018 min
Response: 2070888
Conc: 16.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



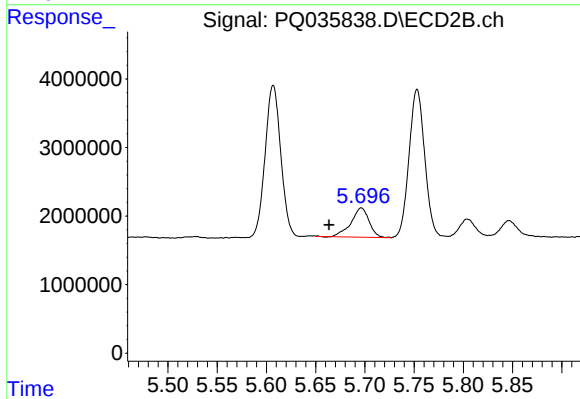
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



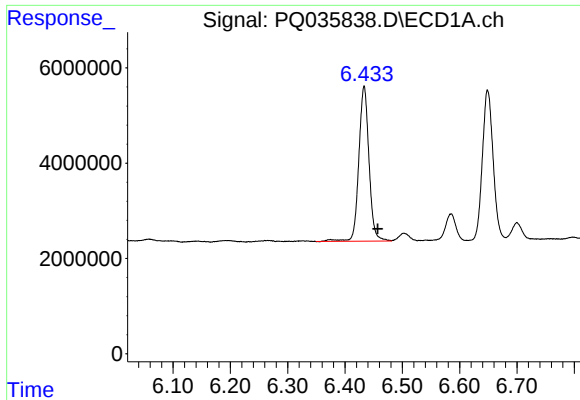
#25 AR-1248-5

R.T.: 6.503 min
Delta R.T.: -0.020 min
Response: 2070888
Conc: 17.70 ng/ml



#25 AR-1248-5

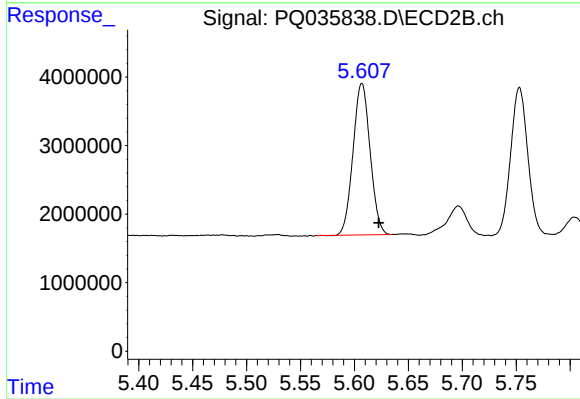
R.T.: 5.696 min
Delta R.T.: 0.033 min
Response: 5465514
Conc: 77.54 ng/ml



#26 AR-1254-1

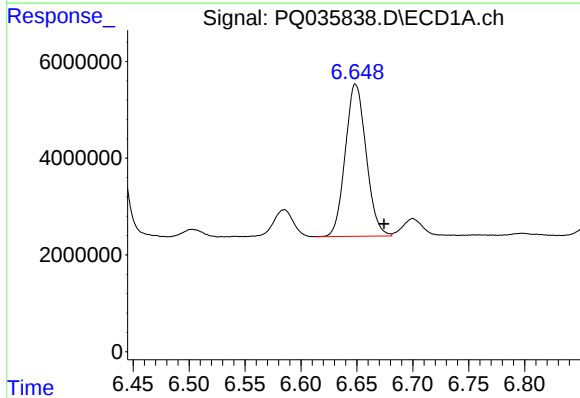
R.T.: 6.433 min
Delta R.T.: -0.024 min
Response: 40265365
Conc: 264.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



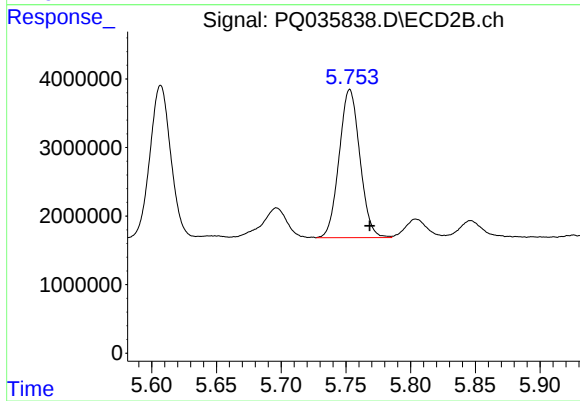
#26 AR-1254-1

R.T.: 5.607 min
Delta R.T.: -0.016 min
Response: 24363548
Conc: 182.65 ng/ml



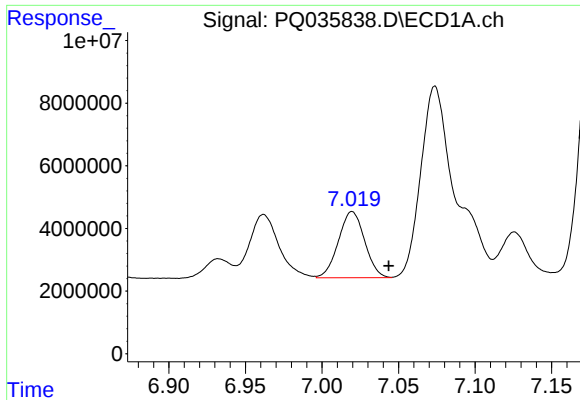
#27 AR-1254-2

R.T.: 6.649 min
Delta R.T.: -0.026 min
Response: 40924994
Conc: 172.96 ng/ml



#27 AR-1254-2

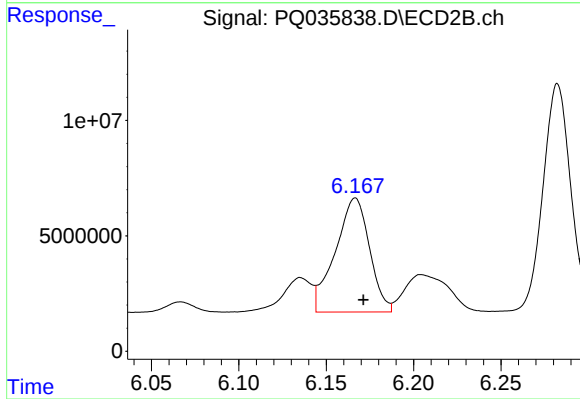
R.T.: 5.753 min
Delta R.T.: -0.015 min
Response: 24116235
Conc: 208.71 ng/ml



#28 AR-1254-3

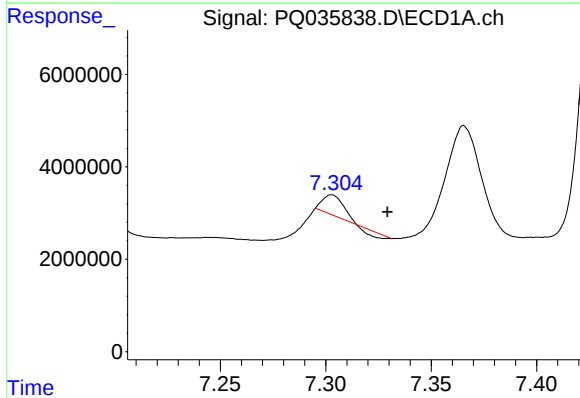
R.T.: 7.020 min
Delta R.T.: -0.024 min
Response: 25238623
Conc: 98.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



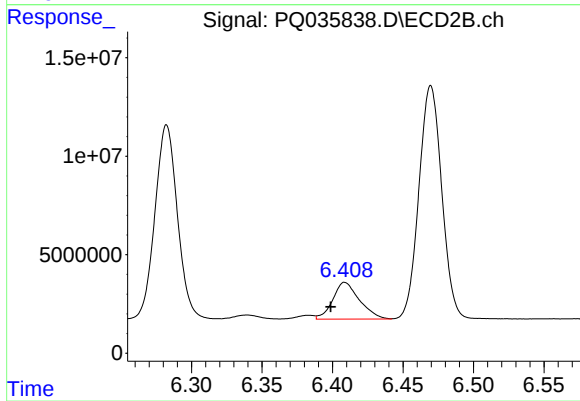
#28 AR-1254-3

R.T.: 6.167 min
Delta R.T.: -0.005 min
Response: 67336375
Conc: 348.79 ng/ml



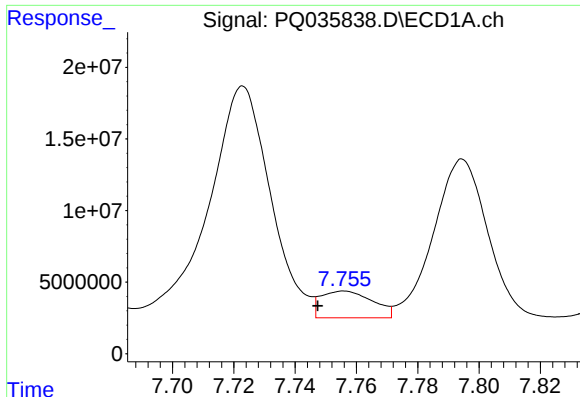
#29 AR-1254-4

R.T.: 7.303 min
Delta R.T.: -0.026 min
Response: 2412487
Conc: 13.31 ng/ml



#29 AR-1254-4

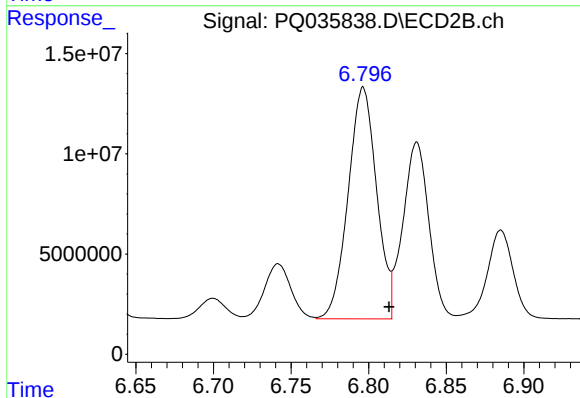
R.T.: 6.409 min
Delta R.T.: 0.010 min
Response: 24635078
Conc: 204.71 ng/ml



#30 AR-1254-5

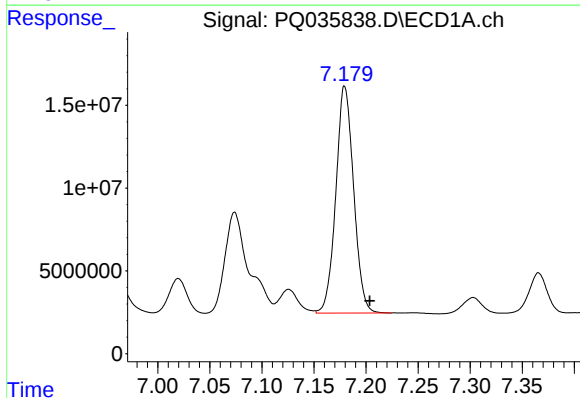
R.T.: 7.756 min
Delta R.T.: 0.009 min
Response: 21940271
Conc: 111.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



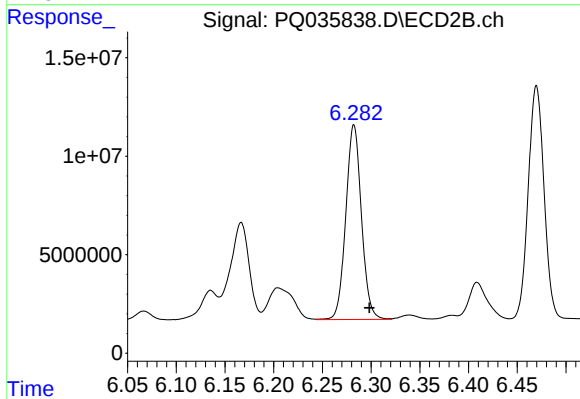
#30 AR-1254-5

R.T.: 6.797 min
Delta R.T.: -0.017 min
Response: 147568509
Conc: 906.09 ng/ml



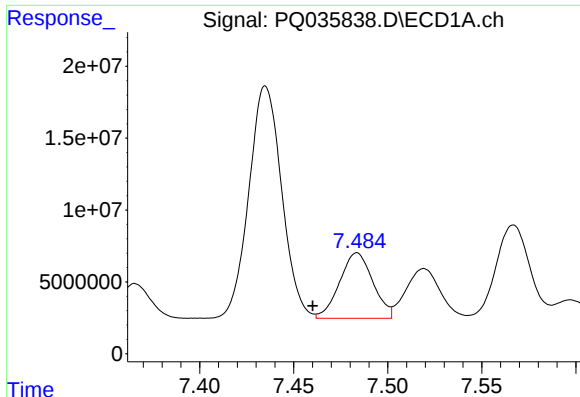
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: -0.024 min
Response: 163151455
Conc: 884.76 ng/ml



#31 AR-1260-1

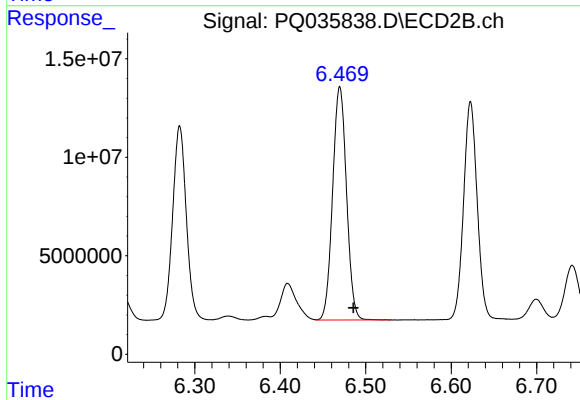
R.T.: 6.282 min
Delta R.T.: -0.016 min
Response: 110431211
Conc: 877.92 ng/ml



#32 AR-1260-2

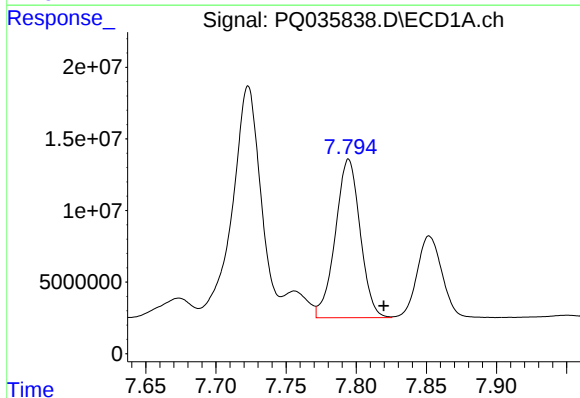
R.T.: 7.484 min
Delta R.T.: 0.024 min
Response: 56086399
Conc: 258.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



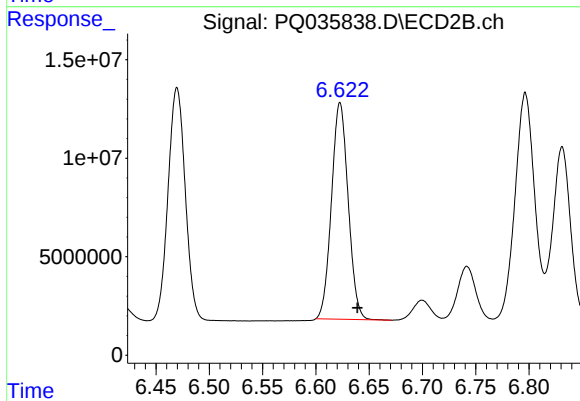
#32 AR-1260-2

R.T.: 6.470 min
Delta R.T.: -0.016 min
Response: 133748262
Conc: 885.67 ng/ml



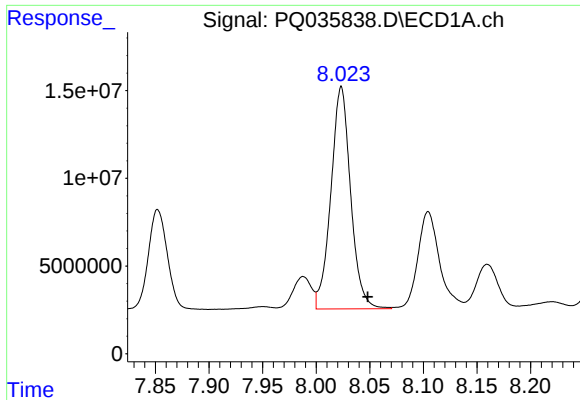
#33 AR-1260-3

R.T.: 7.795 min
Delta R.T.: -0.025 min
Response: 136200714
Conc: 1016.71 ng/ml



#33 AR-1260-3

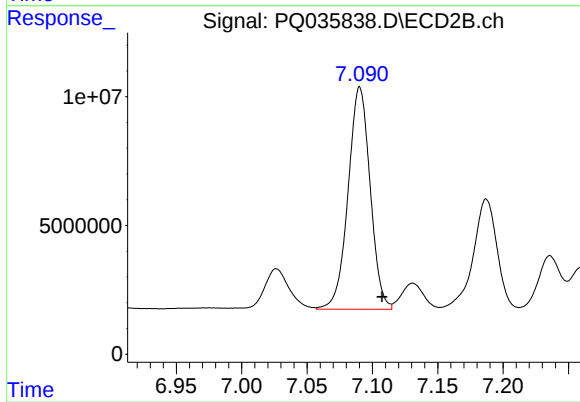
R.T.: 6.623 min
Delta R.T.: -0.016 min
Response: 119895605
Conc: 858.02 ng/ml



#34 AR-1260-4

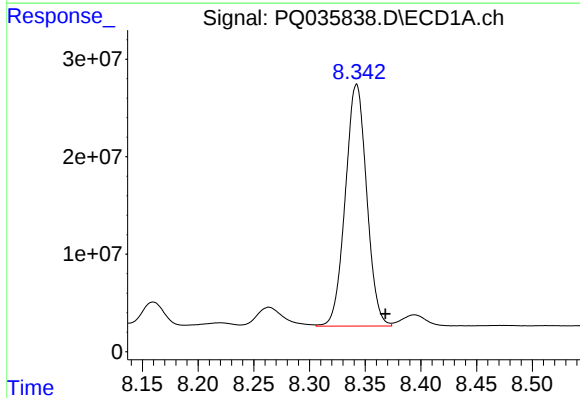
R.T.: 8.023 min
Delta R.T.: -0.025 min
Response: 162783478
Conc: 987.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



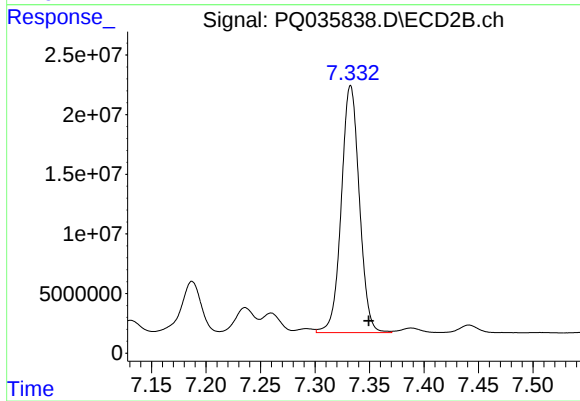
#34 AR-1260-4

R.T.: 7.090 min
Delta R.T.: -0.017 min
Response: 101617038
Conc: 1094.35 ng/ml



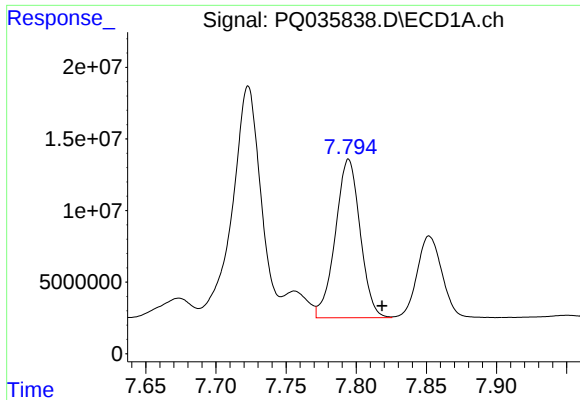
#35 AR-1260-5

R.T.: 8.342 min
Delta R.T.: -0.026 min
Response: 330919354
Conc: 1109.85 ng/ml



#35 AR-1260-5

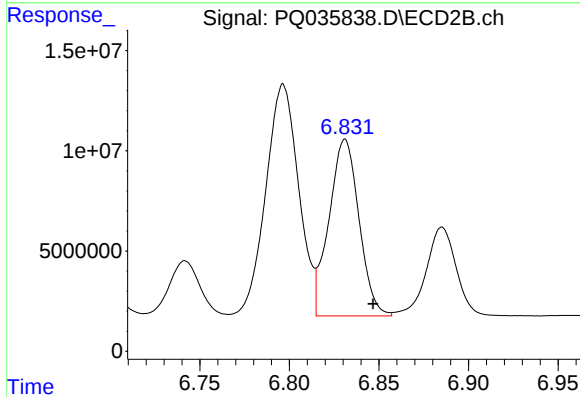
R.T.: 7.333 min
Delta R.T.: -0.017 min
Response: 239189806
Conc: 1065.92 ng/ml



#36 AR-1262-1

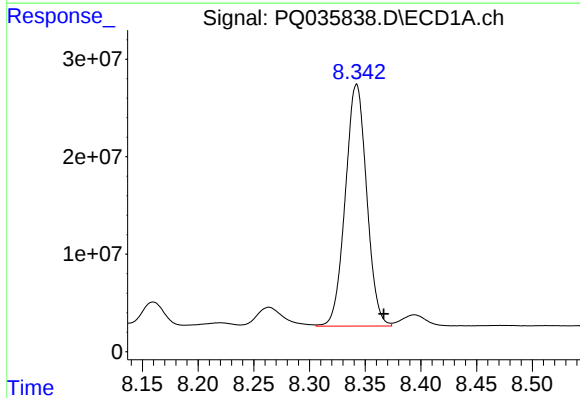
R.T.: 7.795 min
Delta R.T.: -0.024 min
Response: 136200714
Conc: 621.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



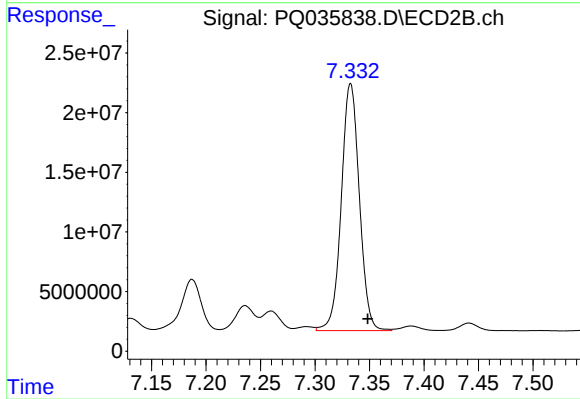
#36 AR-1262-1

R.T.: 6.831 min
Delta R.T.: -0.016 min
Response: 102910521
Conc: 670.57 ng/ml



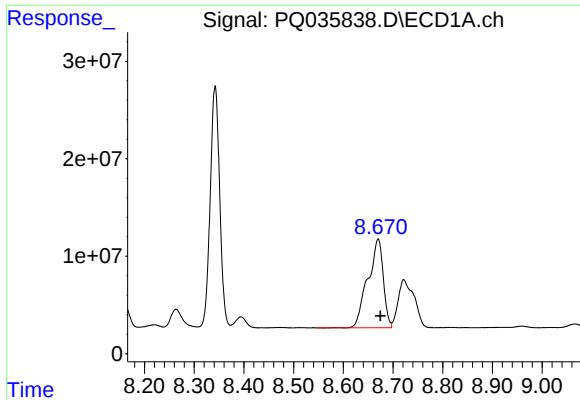
#37 AR-1262-2

R.T.: 8.342 min
Delta R.T.: -0.024 min
Response: 330919354
Conc: 878.43 ng/ml



#37 AR-1262-2

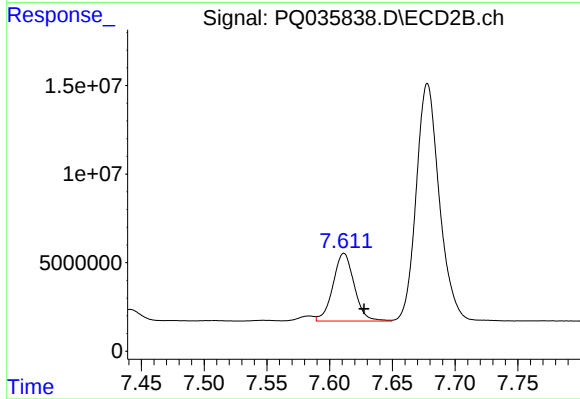
R.T.: 7.333 min
Delta R.T.: -0.016 min
Response: 239189806
Conc: 896.31 ng/ml



#38 AR-1262-3

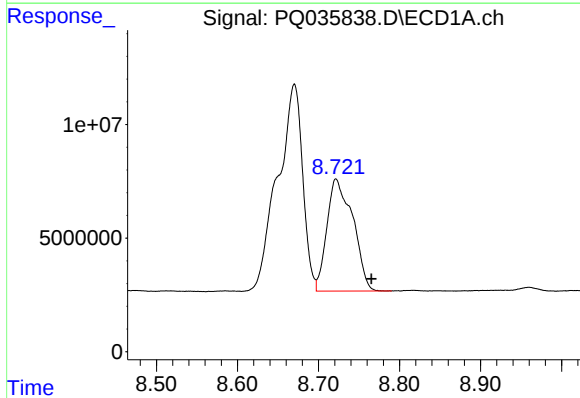
R.T.: 8.670 min
Delta R.T.: -0.005 min
Response: 196055193
Conc: 815.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



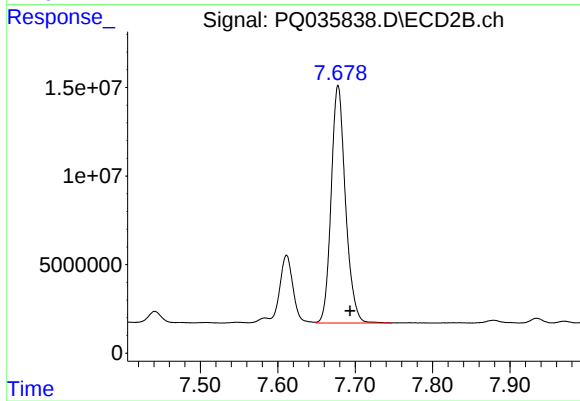
#38 AR-1262-3

R.T.: 7.611 min
Delta R.T.: -0.016 min
Response: 45046641
Conc: 434.05 ng/ml



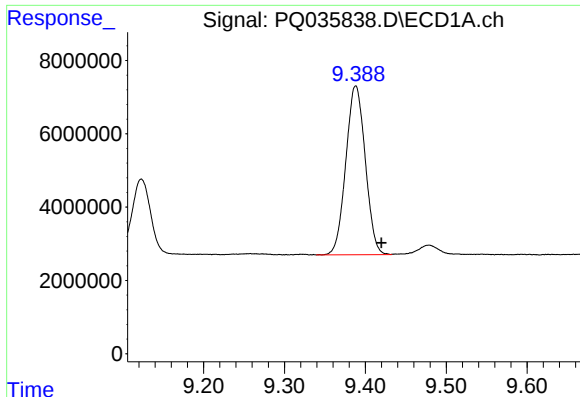
#39 AR-1262-4

R.T.: 8.722 min
Delta R.T.: -0.044 min
Response: 109858419
Conc: 608.07 ng/ml



#39 AR-1262-4

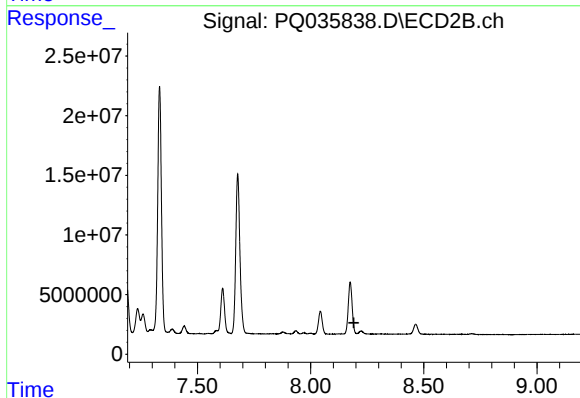
R.T.: 7.678 min
Delta R.T.: -0.015 min
Response: 172143745
Conc: 929.28 ng/ml



#40 AR-1262-5

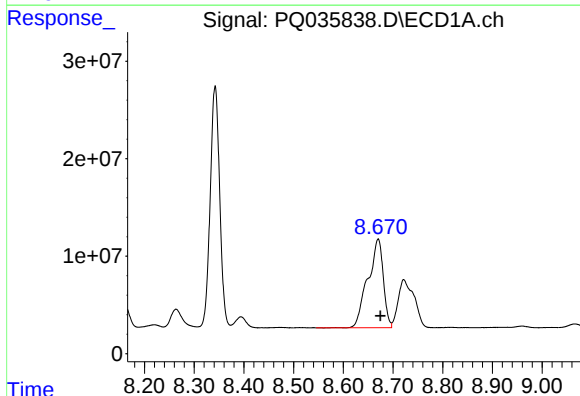
R.T.: 9.388 min
Delta R.T.: -0.032 min
Response: 76955317
Conc: 675.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



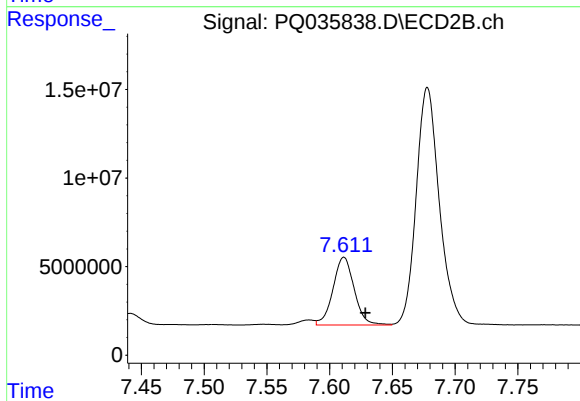
#40 AR-1262-5

R.T.: 8.223 min
Delta R.T.: 0.032 min
Response: -7846628
Conc: N.D.



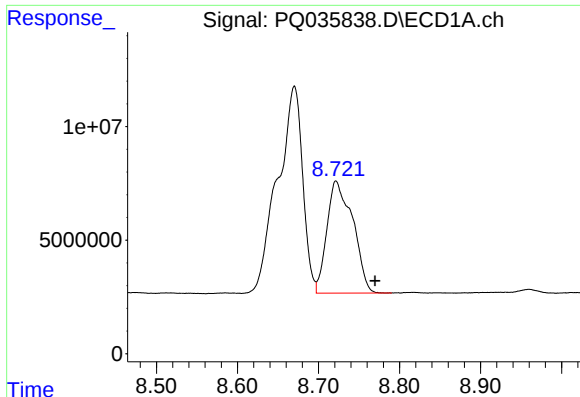
#41 AR-1268-1

R.T.: 8.670 min
Delta R.T.: -0.005 min
Response: 196055193
Conc: 406.34 ng/ml



#41 AR-1268-1

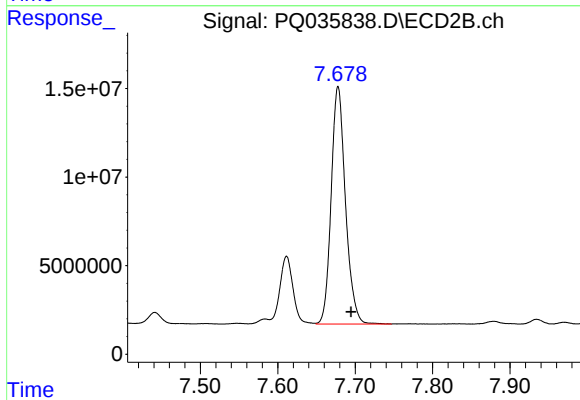
R.T.: 7.611 min
Delta R.T.: -0.017 min
Response: 45046641
Conc: 135.09 ng/ml



#42 AR-1268-2

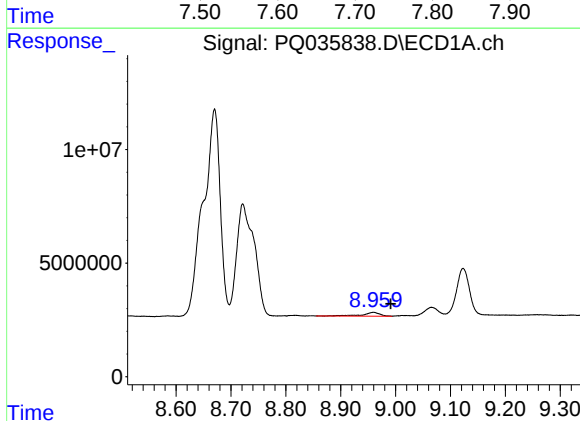
R.T.: 8.722 min
Delta R.T.: -0.048 min
Response: 109858419
Conc: 254.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



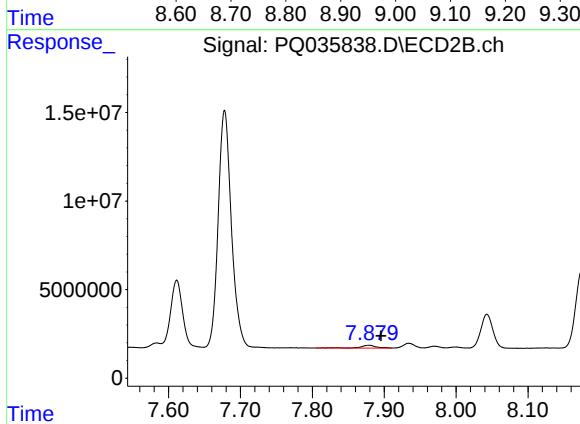
#42 AR-1268-2

R.T.: 7.678 min
Delta R.T.: -0.017 min
Response: 172143745
Conc: 580.87 ng/ml



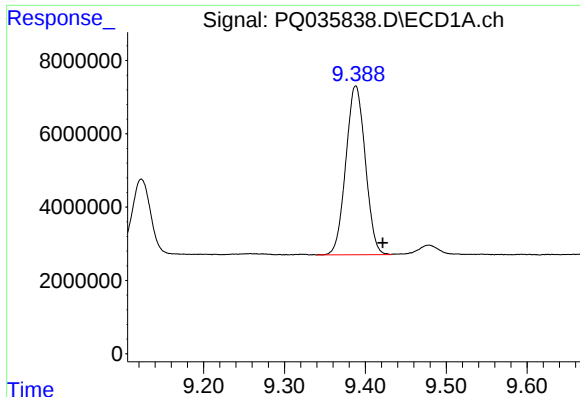
#43 AR-1268-3

R.T.: 8.960 min
Delta R.T.: -0.031 min
Response: 3555556
Conc: 9.41 ng/ml



#43 AR-1268-3

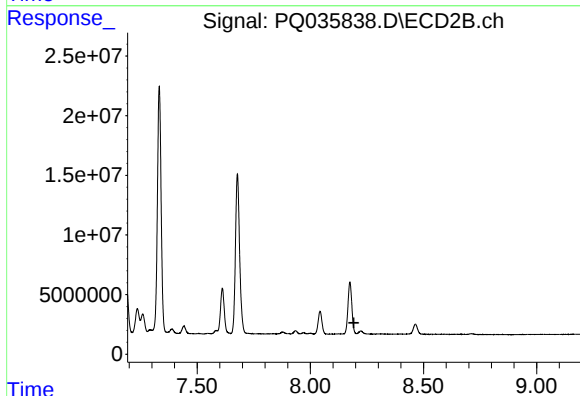
R.T.: 7.879 min
Delta R.T.: -0.017 min
Response: 2350546
Conc: 9.62 ng/ml



#44 AR-1268-4

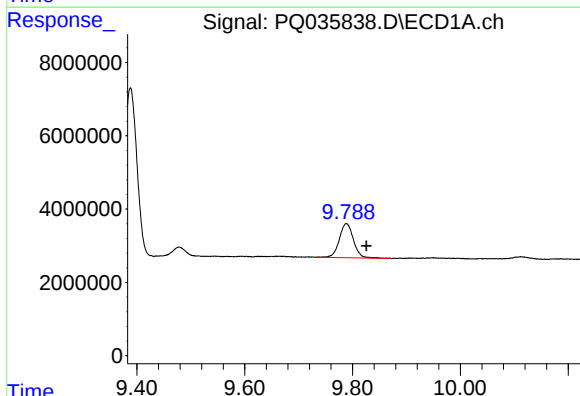
R.T.: 9.388 min
Delta R.T.: -0.033 min
Response: 76955317
Conc: 561.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0612-01DL



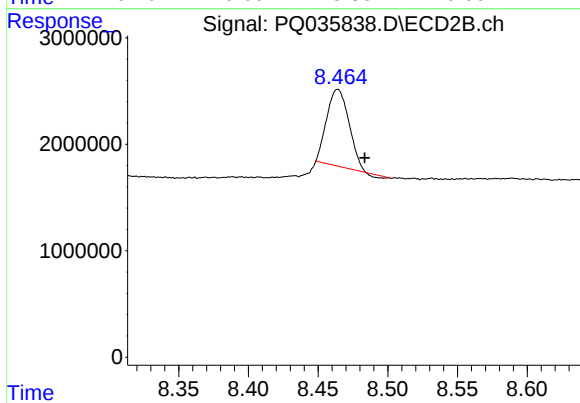
#44 AR-1268-4

R.T.: 8.223 min
Delta R.T.: 0.031 min
Response: -7846628
Conc: N.D.



#45 AR-1268-5

R.T.: 9.789 min
Delta R.T.: -0.037 min
Response: 17040049
Conc: 14.72 ng/ml



#45 AR-1268-5

R.T.: 8.464 min
Delta R.T.: -0.019 min
Response: 7897192
Conc: 10.81 ng/ml