

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 18:21
 Operator : SM\SJ
 Sample : J6389-04DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS012-1824-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:32:27 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							
1)	SA Tetrachlo...	4.416	3.733	13240022	7171332	3.384	3.210
2)	SA Decachlor...	0.000	8.712	0	5513480	N.D.	3.119 #
Target Compounds							
6)	L1 AR-1016-4	5.850	0.000	2072330	0	21.762	N.D. #
10)	L2 AR-1221-3	0.000	4.172	0	5163020	N.D.	106.277 #
11)	L3 AR-1232-1	0.000	4.172	0	5163020	N.D.	117.258 #
14)	L3 AR-1232-4	5.850	0.000	2072330	0	51.753	N.D. #
15)	L3 AR-1232-5	5.850	0.000	2072330	0	65.438	N.D. #
19)	L4 AR-1242-4	5.850	0.000	2072330	0	29.956	N.D. #
20)	L4 AR-1242-5	6.503	5.607	3861912	36208128	49.226	656.069 #
22)	L5 AR-1248-2	5.850	0.000	2072330	0	21.863	N.D. #
24)	L5 AR-1248-4	6.503	0.000	3861912	0	31.360	N.D. #
25)	L5 AR-1248-5	6.503	5.696	3861912	10008109	33.010	141.995 #
26)	L6 AR-1254-1	6.432	5.607	58617862	36208128	385.053	271.449 #
27)	L6 AR-1254-2	6.699	5.752	8097945	33209914	34.225	287.410 #
28)	L6 AR-1254-3	7.018	6.166	37168539	108.6E6	144.762	562.315 #
29)	L6 AR-1254-4	7.365	6.409	46120659	43405582	254.368	360.680 #
30)	L6 AR-1254-5	7.754	6.796	34073173	246.9E6	173.709	1516.021 #
31)	L7 AR-1260-1	7.178	6.282	292.2E6	190.8E6	1584.553	1516.870
32)	L7 AR-1260-2	7.482	6.470	93623576	233.6E6	430.881	1547.027 #
33)	L7 AR-1260-3	7.794	6.622	233.0E6	199.5E6	1739.485	1427.720
34)	L7 AR-1260-4	8.024	7.090	269.8E6	160.1E6	1637.112	1724.177
35)	L7 AR-1260-5	8.391	7.333	26366527	374.3E6	88.429	1667.984 #
36)	L8 AR-1262-1	7.794	6.830	233.0E6	168.0E6	1063.676	1094.664
37)	L8 AR-1262-2	8.391	7.333	26366527	374.3E6	69.990	1402.569 #
38)	L8 AR-1262-3	8.669	7.612	304.7E6	66956442	1267.409	645.159 #
39)	L8 AR-1262-4	8.719	7.678	165.4E6	260.0E6	915.642	1403.745 #
40)	L8 AR-1262-5	9.387	8.223	111.4E6	-21100198	978.221	N.D. #
41)	L9 AR-1268-1	8.669	7.612	304.7E6	66956442	631.457	200.792 #
42)	L9 AR-1268-2	8.719	7.678	165.4E6	260.0E6	383.413	877.442 #
43)	L9 AR-1268-3	8.959	7.878	5057717	3221077	13.383	13.178
44)	L9 AR-1268-4	9.387	8.223	111.4E6	-21100198	812.614	N.D. #
45)	L9 AR-1268-5	9.788	8.464	22486244	10576946	19.424	14.480 #

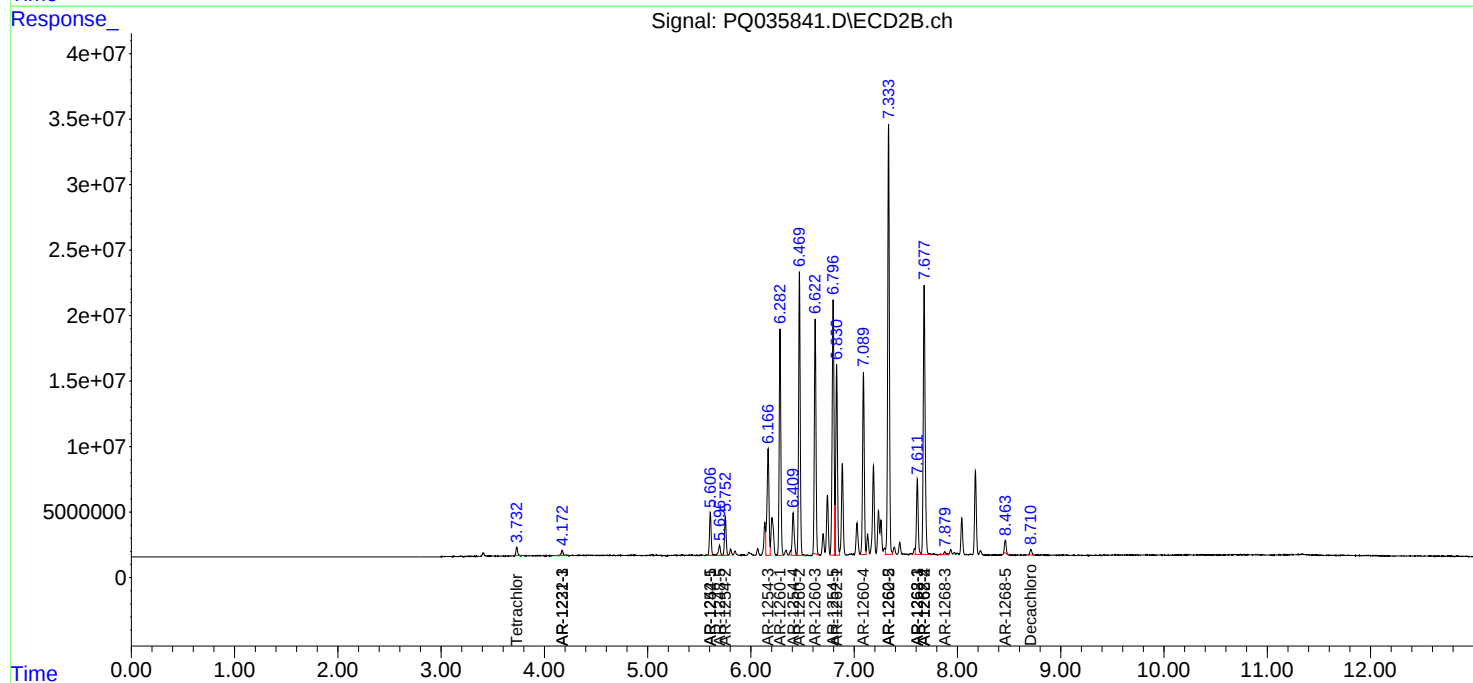
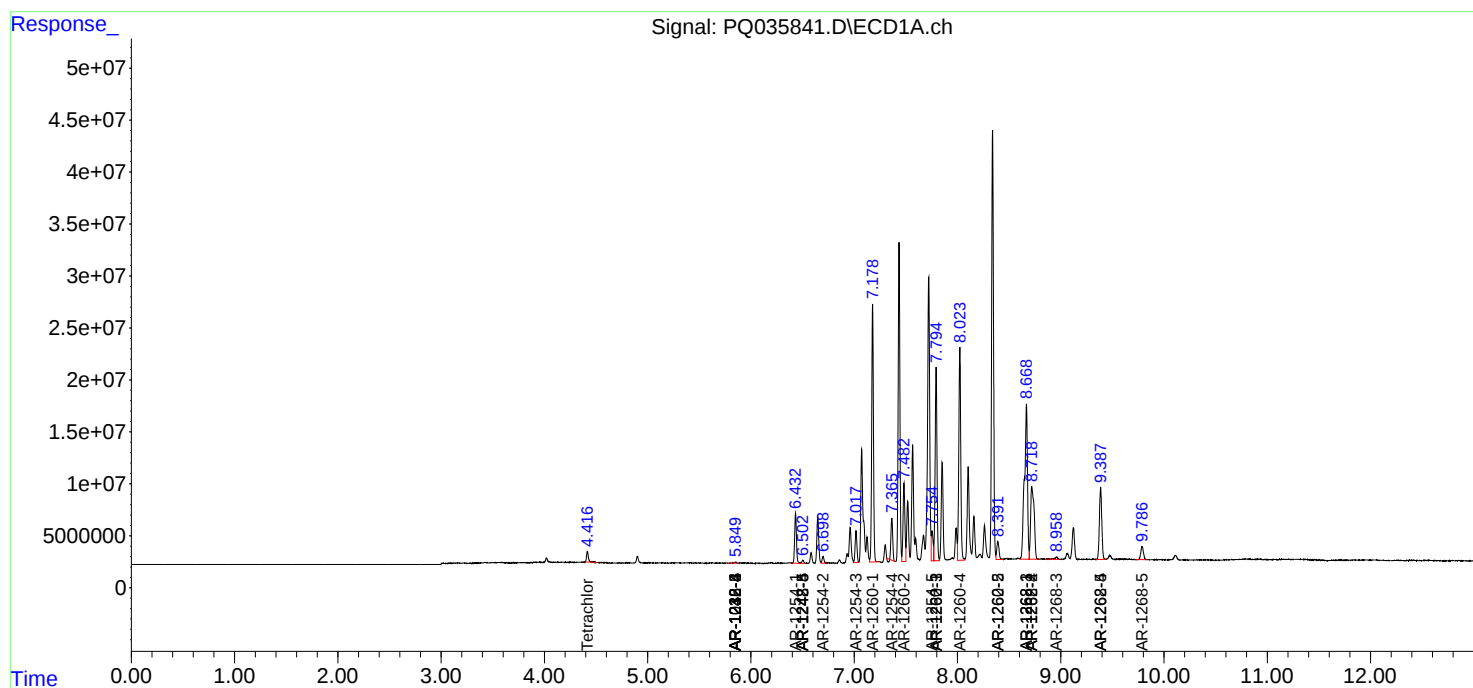
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

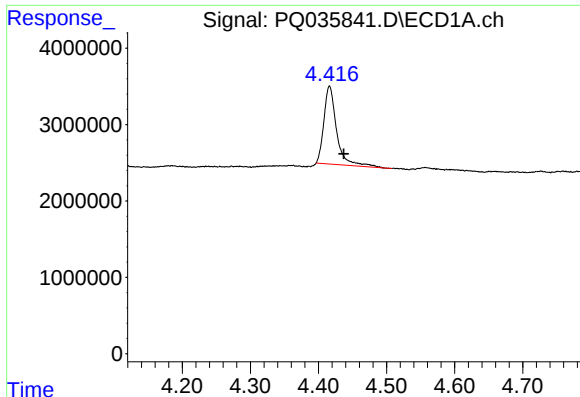
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
Data File : PQ035841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 18:21
Operator : SM\SJ
Sample : J6389-04DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:32:27 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

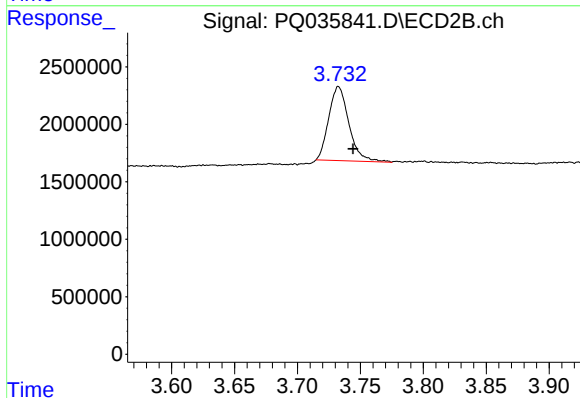




#1 Tetrachloro-m-xylene

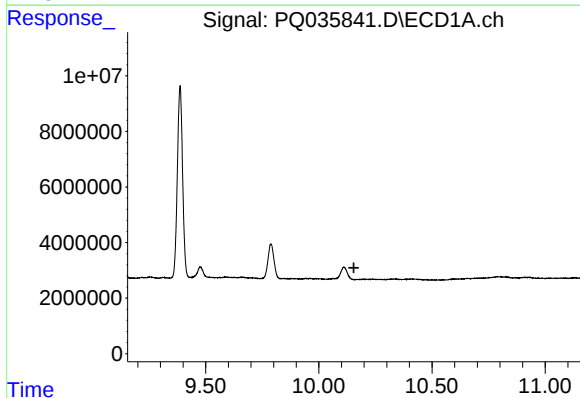
R.T.: 4.416 min
Delta R.T.: -0.021 min
Response: 13240022
Conc: 3.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



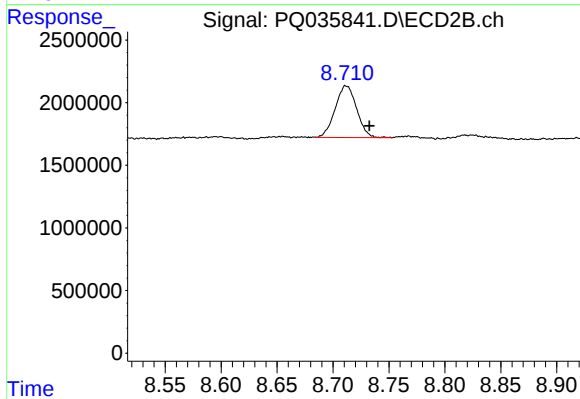
#1 Tetrachloro-m-xylene

R.T.: 3.733 min
Delta R.T.: -0.011 min
Response: 7171332
Conc: 3.21 ng/ml



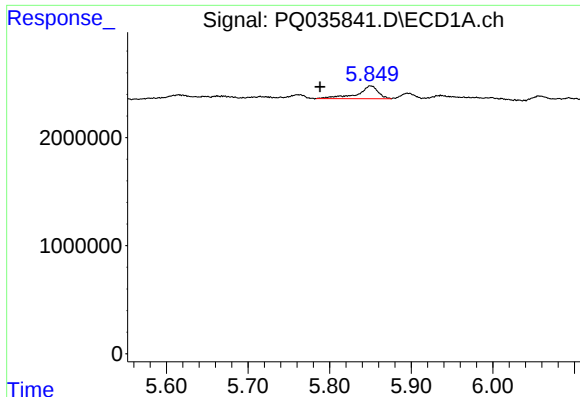
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

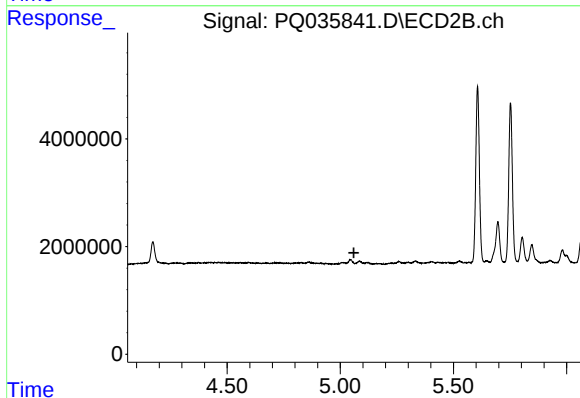
R.T.: 8.712 min
Delta R.T.: -0.021 min
Response: 5513480
Conc: 3.12 ng/ml



#6 AR-1016-4

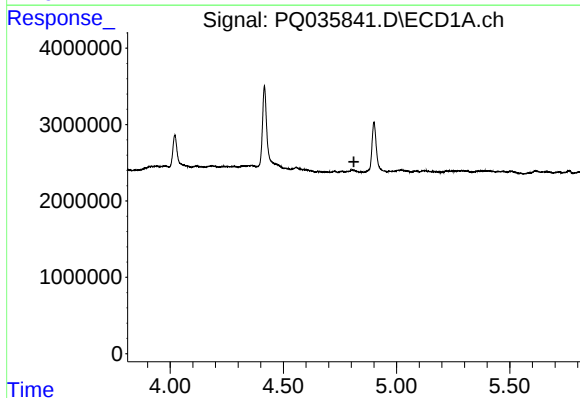
R.T.: 5.850 min
Delta R.T.: 0.062 min
Response: 2072330
Conc: 21.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



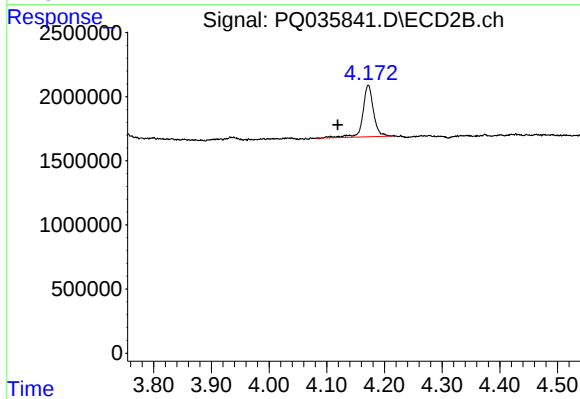
#6 AR-1016-4

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



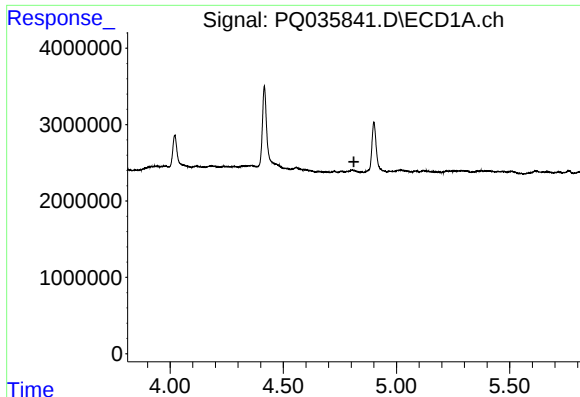
#10 AR-1221-3

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



#10 AR-1221-3

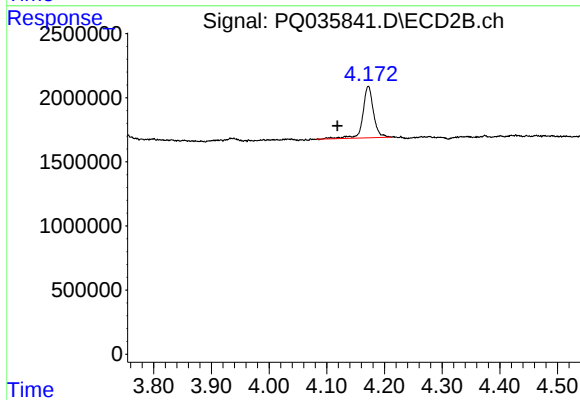
R.T.: 4.172 min
Delta R.T.: 0.053 min
Response: 5163020
Conc: 106.28 ng/ml



#11 AR-1232-1

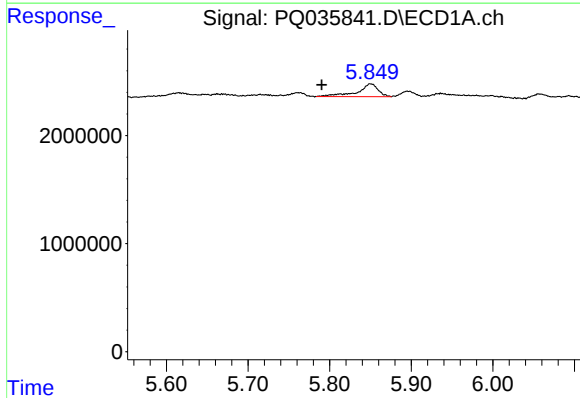
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



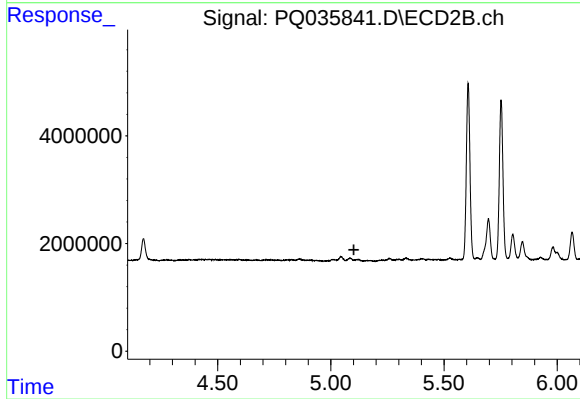
#11 AR-1232-1

R.T.: 4.172 min
Delta R.T.: 0.053 min
Response: 5163020
Conc: 117.26 ng/ml



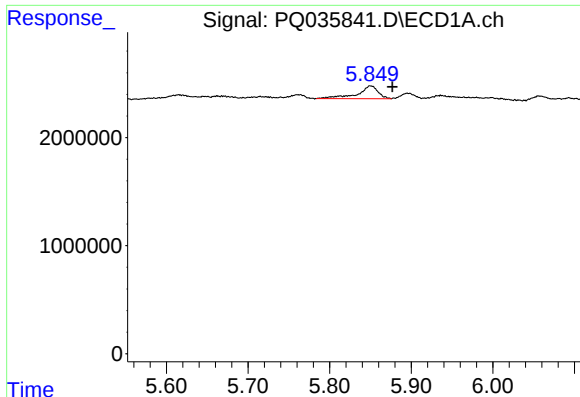
#14 AR-1232-4

R.T.: 5.850 min
Delta R.T.: 0.060 min
Response: 2072330
Conc: 51.75 ng/ml



#14 AR-1232-4

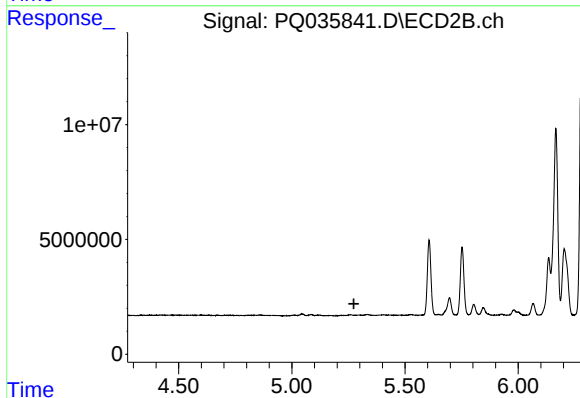
R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#15 AR-1232-5

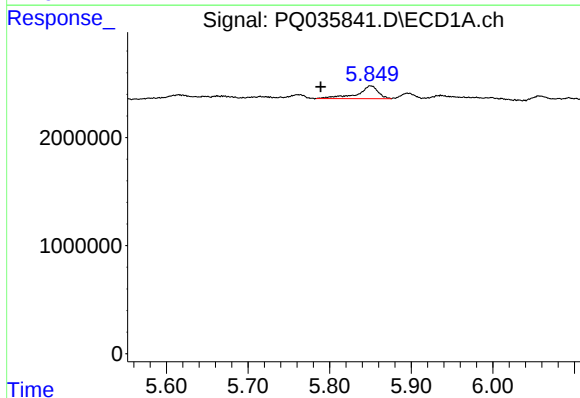
R.T.: 5.850 min
Delta R.T.: -0.027 min
Response: 2072330
Conc: 65.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



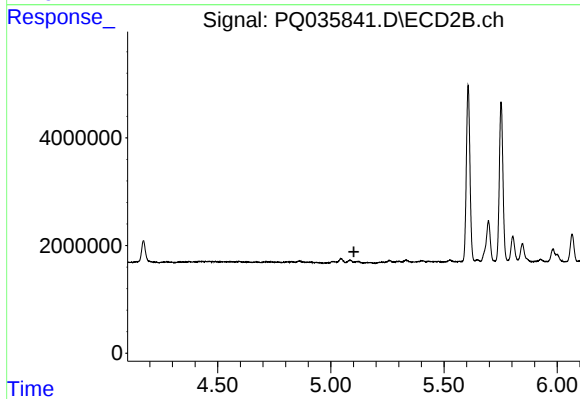
#15 AR-1232-5

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



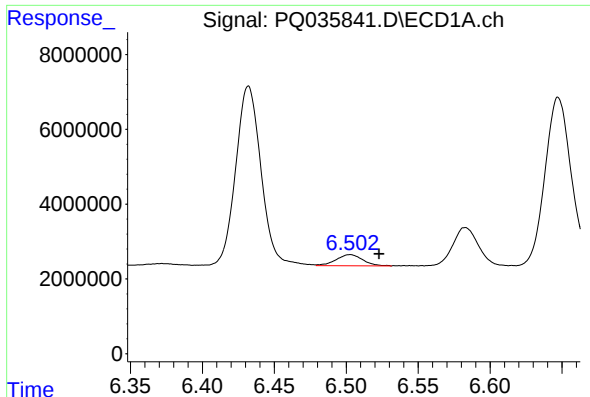
#19 AR-1242-4

R.T.: 5.850 min
Delta R.T.: 0.061 min
Response: 2072330
Conc: 29.96 ng/ml



#19 AR-1242-4

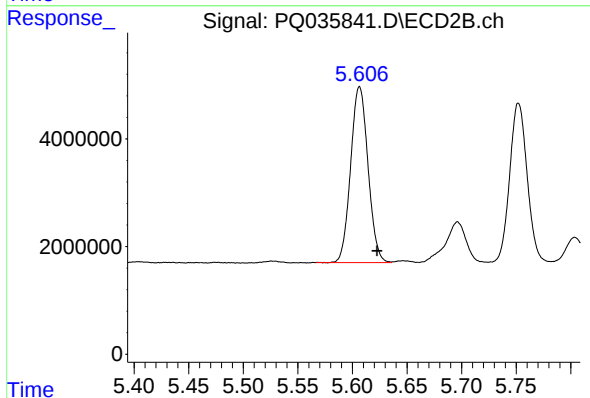
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#20 AR-1242-5

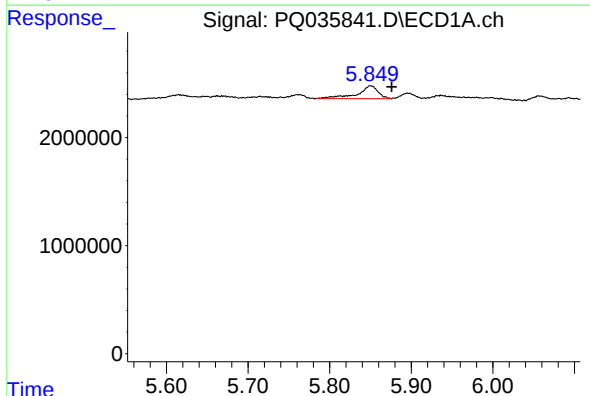
R.T.: 6.503 min
Delta R.T.: -0.020 min
Response: 3861912
Conc: 49.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



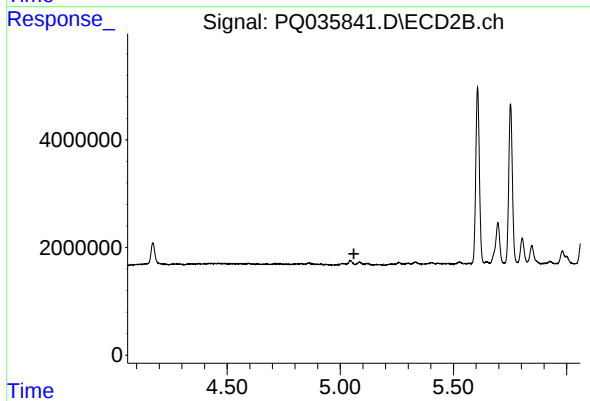
#20 AR-1242-5

R.T.: 5.607 min
Delta R.T.: -0.016 min
Response: 36208128
Conc: 656.07 ng/ml



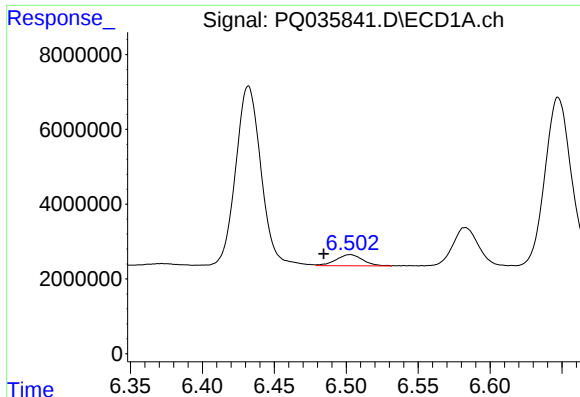
#22 AR-1248-2

R.T.: 5.850 min
Delta R.T.: -0.026 min
Response: 2072330
Conc: 21.86 ng/ml



#22 AR-1248-2

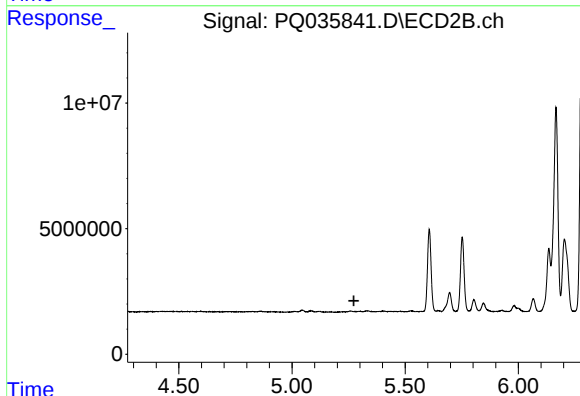
R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#24 AR-1248-4

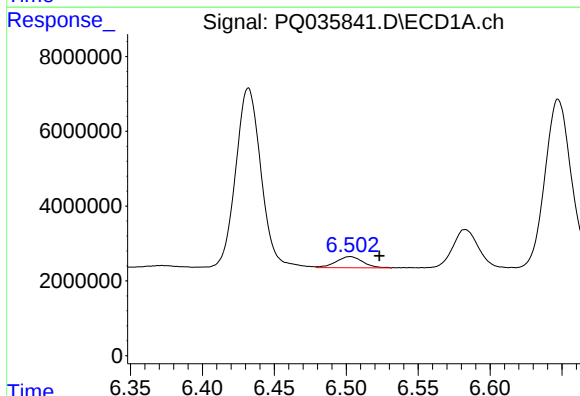
R.T.: 6.503 min
Delta R.T.: 0.018 min
Response: 3861912
Conc: 31.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



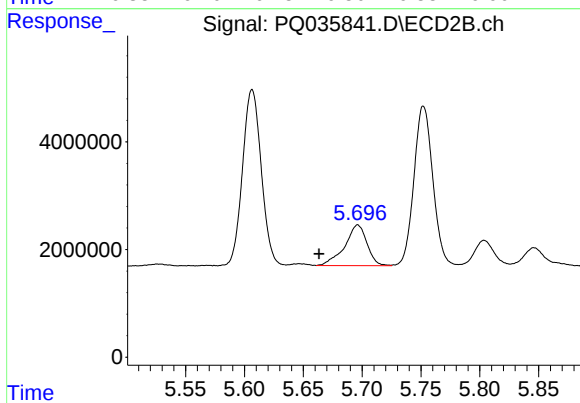
#24 AR-1248-4

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



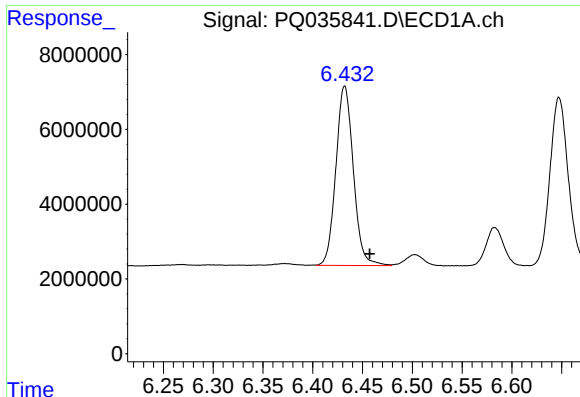
#25 AR-1248-5

R.T.: 6.503 min
Delta R.T.: -0.020 min
Response: 3861912
Conc: 33.01 ng/ml



#25 AR-1248-5

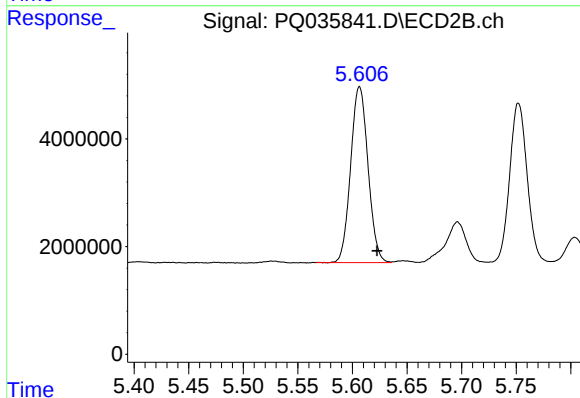
R.T.: 5.696 min
Delta R.T.: 0.033 min
Response: 10008109
Conc: 141.99 ng/ml



#26 AR-1254-1

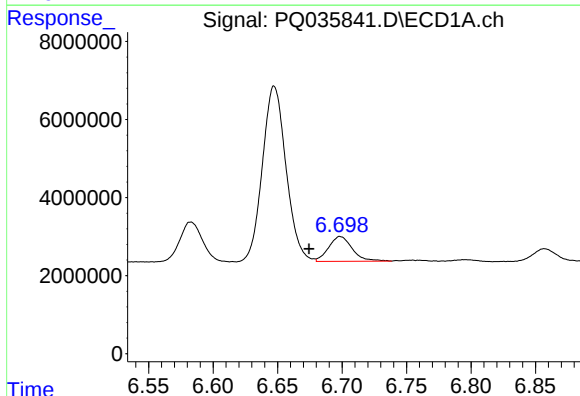
R.T.: 6.432 min
Delta R.T.: -0.025 min
Response: 58617862
Conc: 385.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



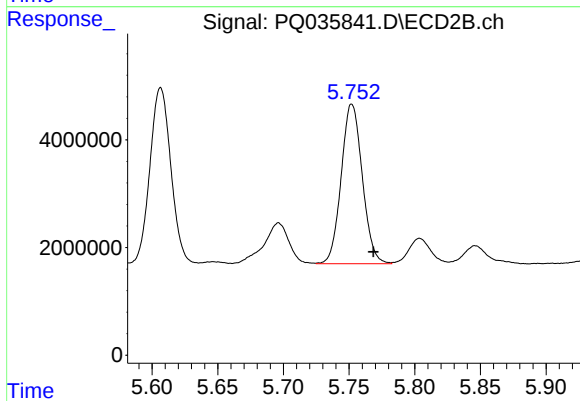
#26 AR-1254-1

R.T.: 5.607 min
Delta R.T.: -0.016 min
Response: 36208128
Conc: 271.45 ng/ml



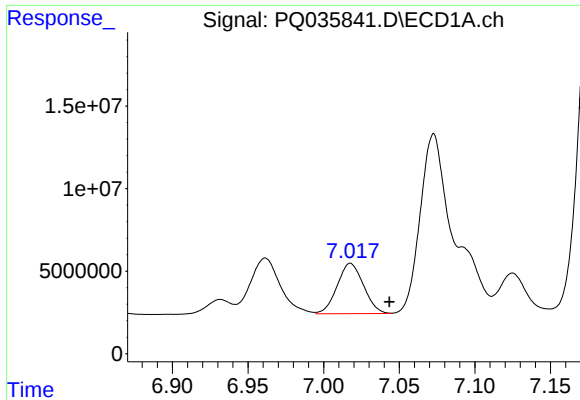
#27 AR-1254-2

R.T.: 6.699 min
Delta R.T.: 0.024 min
Response: 8097945
Conc: 34.22 ng/ml



#27 AR-1254-2

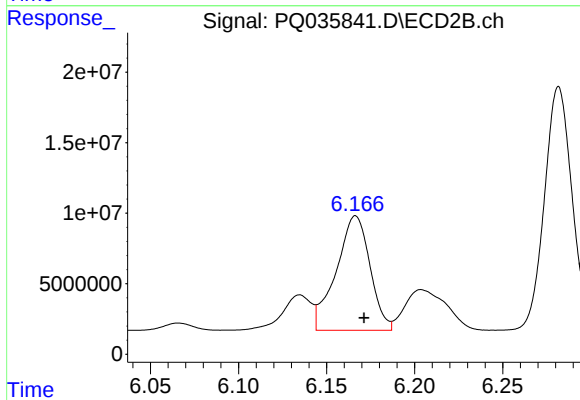
R.T.: 5.752 min
Delta R.T.: -0.016 min
Response: 33209914
Conc: 287.41 ng/ml



#28 AR-1254-3

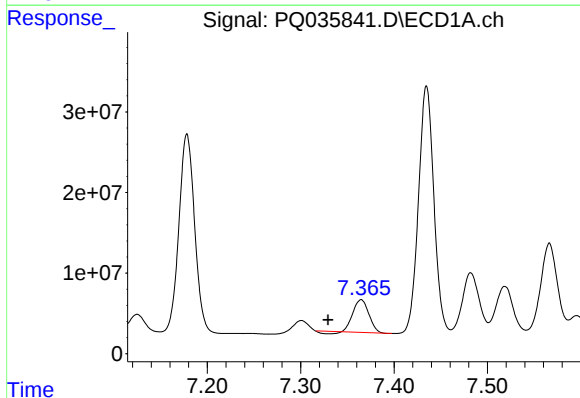
R.T.: 7.018 min
Delta R.T.: -0.026 min
Response: 37168539
Conc: 144.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



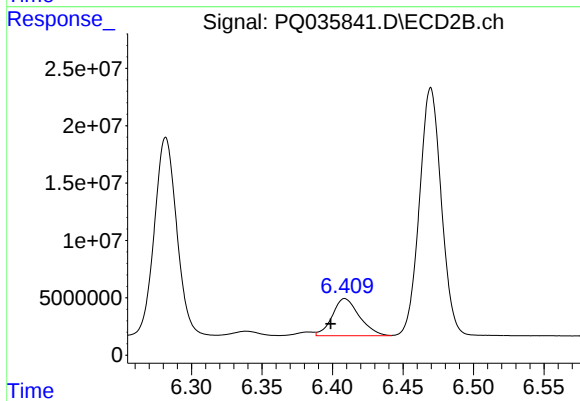
#28 AR-1254-3

R.T.: 6.166 min
Delta R.T.: -0.005 min
Response: 108559662
Conc: 562.32 ng/ml



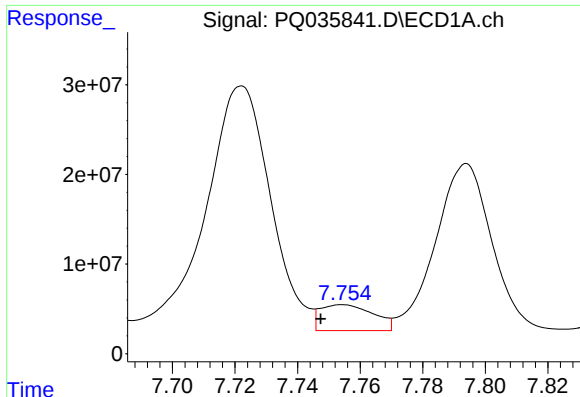
#29 AR-1254-4

R.T.: 7.365 min
Delta R.T.: 0.036 min
Response: 46120659
Conc: 254.37 ng/ml



#29 AR-1254-4

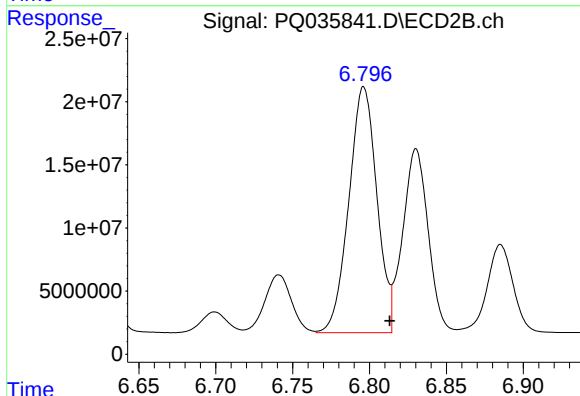
R.T.: 6.409 min
Delta R.T.: 0.010 min
Response: 43405582
Conc: 360.68 ng/ml



#30 AR-1254-5

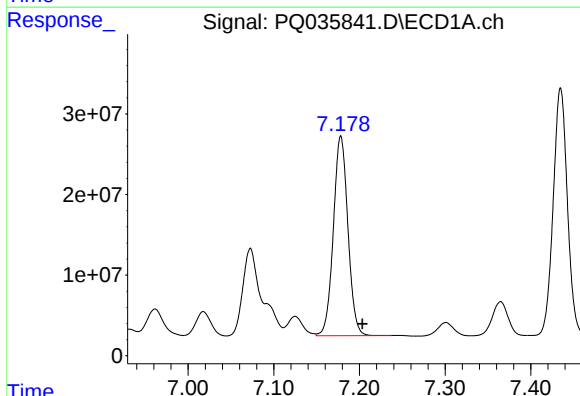
R.T.: 7.754 min
Delta R.T.: 0.007 min
Response: 34073173
Conc: 173.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



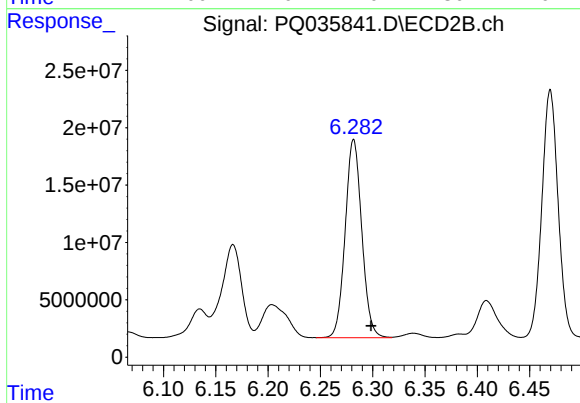
#30 AR-1254-5

R.T.: 6.796 min
Delta R.T.: -0.017 min
Response: 246902804
Conc: 1516.02 ng/ml



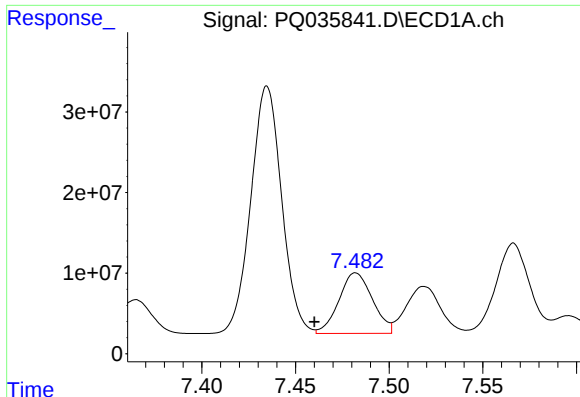
#31 AR-1260-1

R.T.: 7.178 min
Delta R.T.: -0.025 min
Response: 292194778
Conc: 1584.55 ng/ml



#31 AR-1260-1

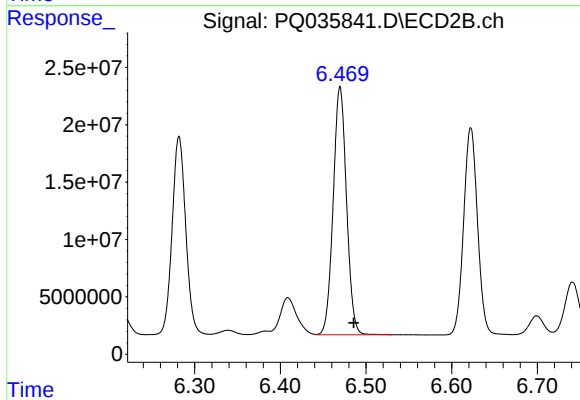
R.T.: 6.282 min
Delta R.T.: -0.017 min
Response: 190803021
Conc: 1516.87 ng/ml



#32 AR-1260-2

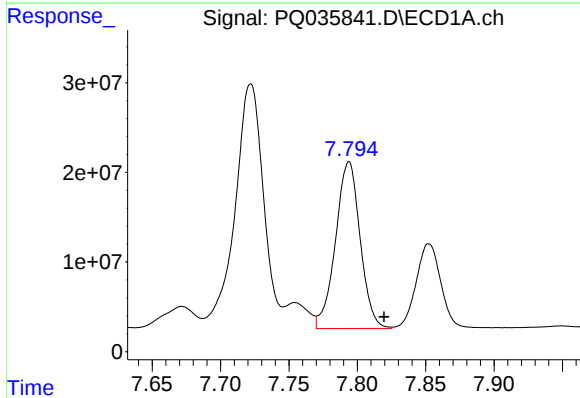
R.T.: 7.482 min
Delta R.T.: 0.022 min
Response: 93623576
Conc: 430.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



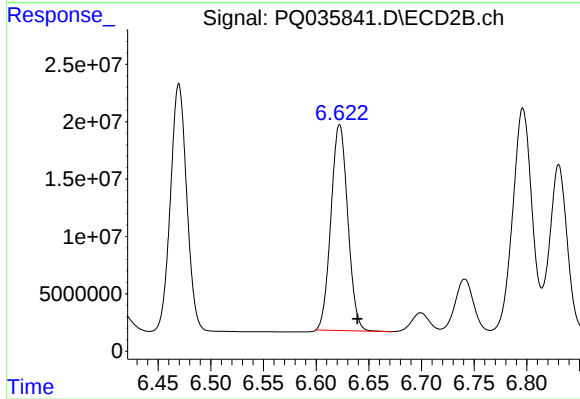
#32 AR-1260-2

R.T.: 6.470 min
Delta R.T.: -0.016 min
Response: 233621357
Conc: 1547.03 ng/ml



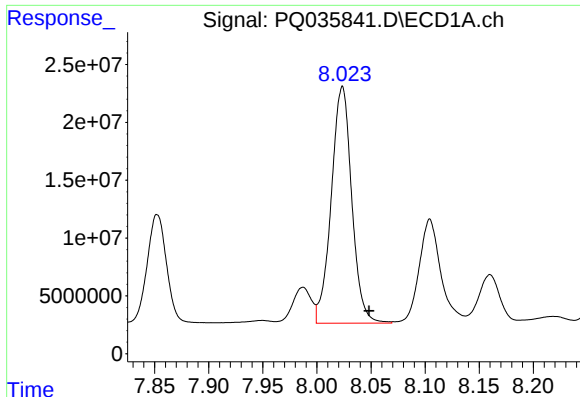
#33 AR-1260-3

R.T.: 7.794 min
Delta R.T.: -0.026 min
Response: 233025111
Conc: 1739.49 ng/ml



#33 AR-1260-3

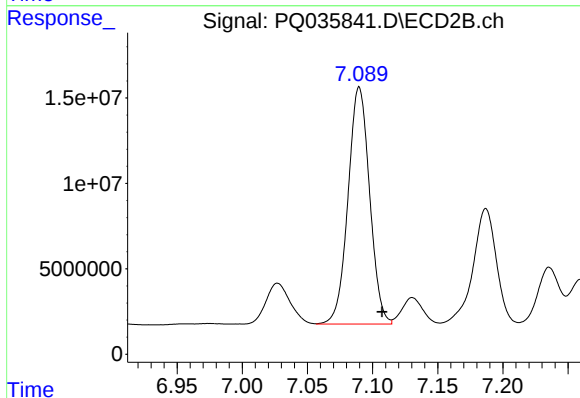
R.T.: 6.622 min
Delta R.T.: -0.017 min
Response: 199501741
Conc: 1427.72 ng/ml



#34 AR-1260-4

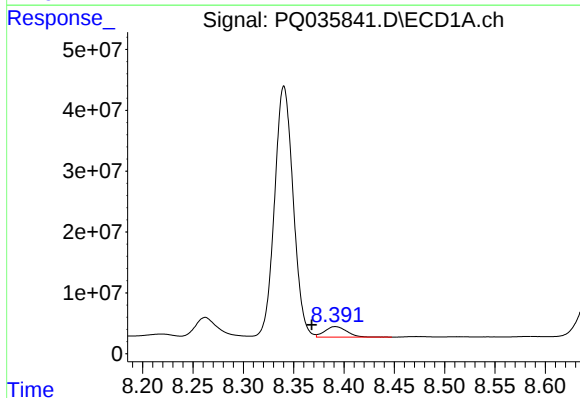
R.T.: 8.024 min
Delta R.T.: -0.024 min
Response: 269813503
Conc: 1637.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



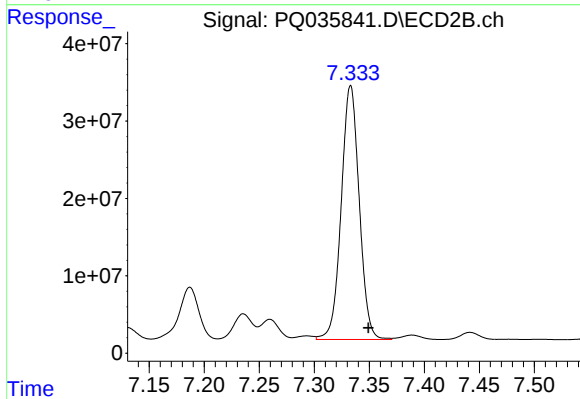
#34 AR-1260-4

R.T.: 7.090 min
Delta R.T.: -0.018 min
Response: 160099712
Conc: 1724.18 ng/ml



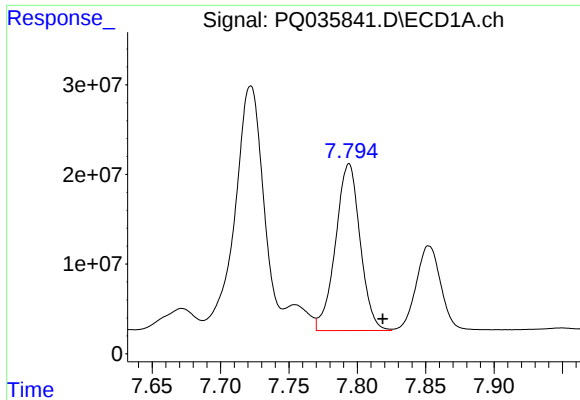
#35 AR-1260-5

R.T.: 8.391 min
Delta R.T.: 0.023 min
Response: 26366527
Conc: 88.43 ng/ml



#35 AR-1260-5

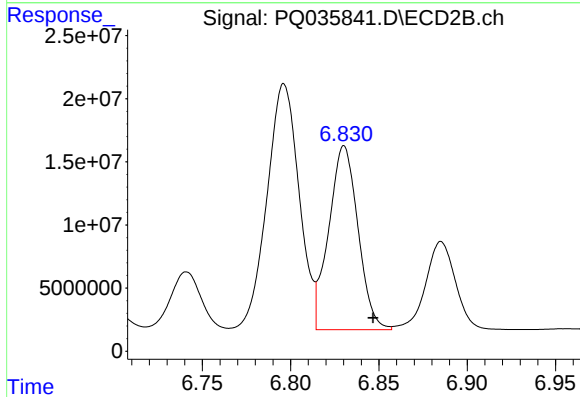
R.T.: 7.333 min
Delta R.T.: -0.016 min
Response: 374291471
Conc: 1667.98 ng/ml



#36 AR-1262-1

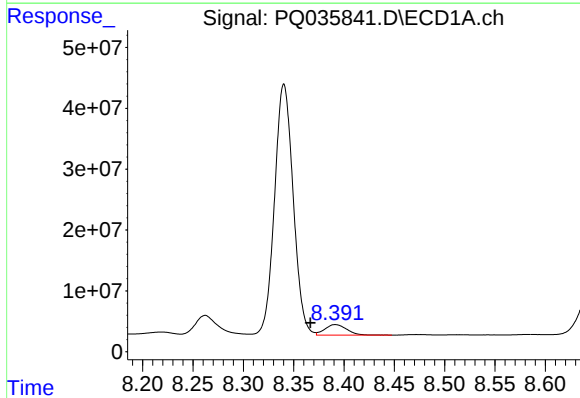
R.T.: 7.794 min
Delta R.T.: -0.025 min
Response: 233025111
Conc: 1063.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



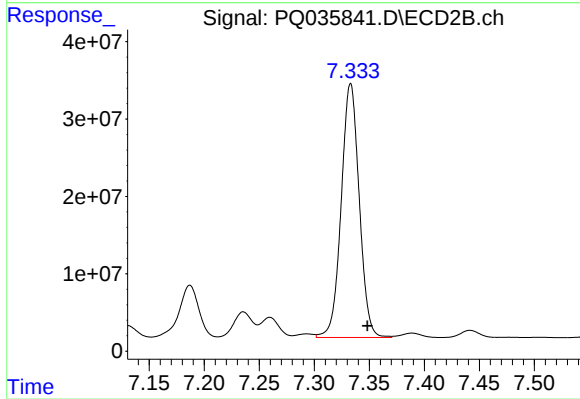
#36 AR-1262-1

R.T.: 6.830 min
Delta R.T.: -0.016 min
Response: 167996038
Conc: 1094.66 ng/ml



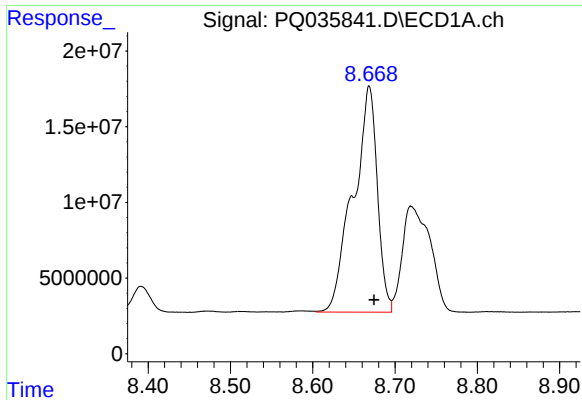
#37 AR-1262-2

R.T.: 8.391 min
Delta R.T.: 0.025 min
Response: 26366527
Conc: 69.99 ng/ml



#37 AR-1262-2

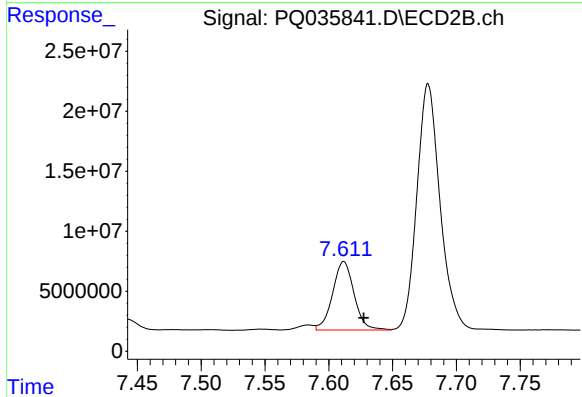
R.T.: 7.333 min
Delta R.T.: -0.015 min
Response: 374291471
Conc: 1402.57 ng/ml



#38 AR-1262-3

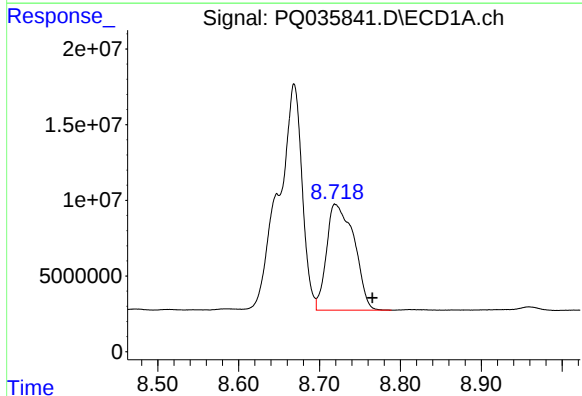
R.T.: 8.669 min
Delta R.T.: -0.006 min
Response: 304672128
Conc: 1267.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



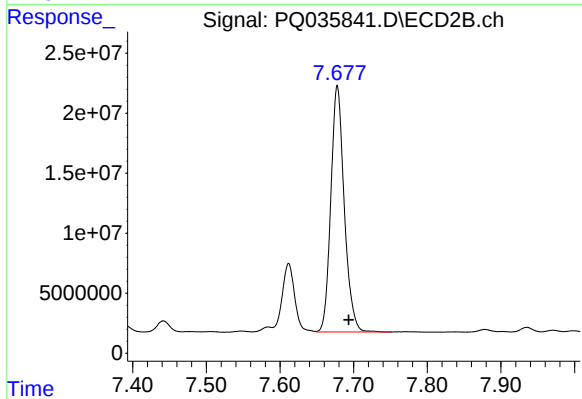
#38 AR-1262-3

R.T.: 7.612 min
Delta R.T.: -0.016 min
Response: 66956442
Conc: 645.16 ng/ml



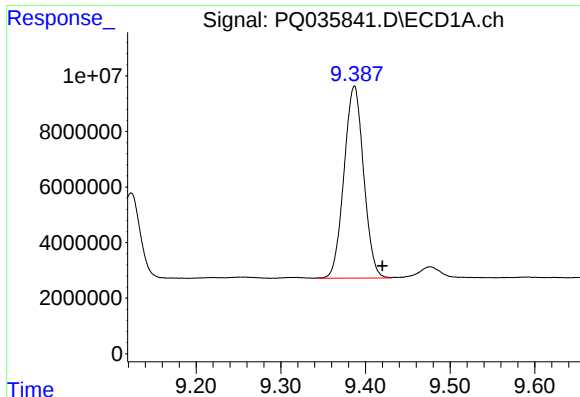
#39 AR-1262-4

R.T.: 8.719 min
Delta R.T.: -0.046 min
Response: 165427305
Conc: 915.64 ng/ml



#39 AR-1262-4

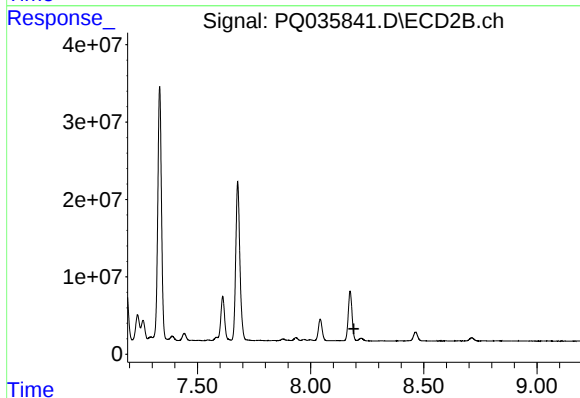
R.T.: 7.678 min
Delta R.T.: -0.015 min
Response: 260035340
Conc: 1403.74 ng/ml



#40 AR-1262-5

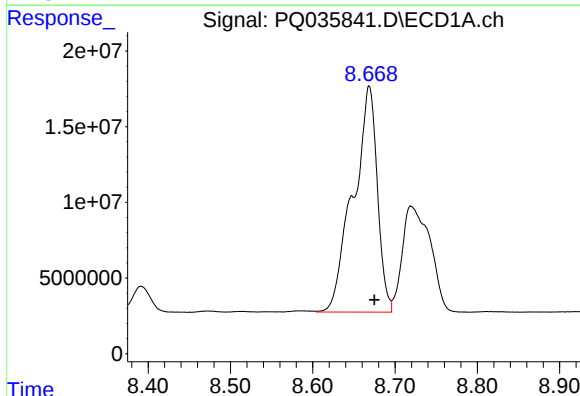
R.T.: 9.387 min
Delta R.T.: -0.033 min
Response: 111402711
Conc: 978.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



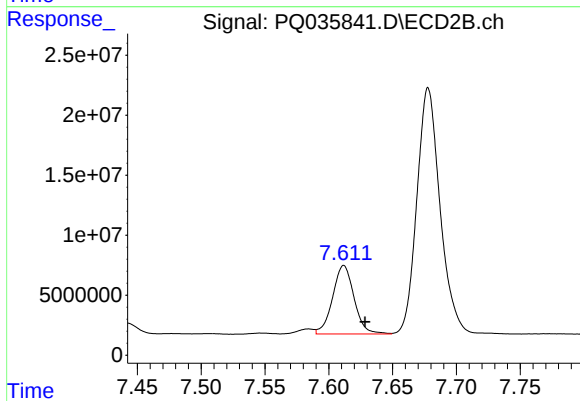
#40 AR-1262-5

R.T.: 8.223 min
Delta R.T.: 0.032 min
Response: -21100198
Conc: N.D.



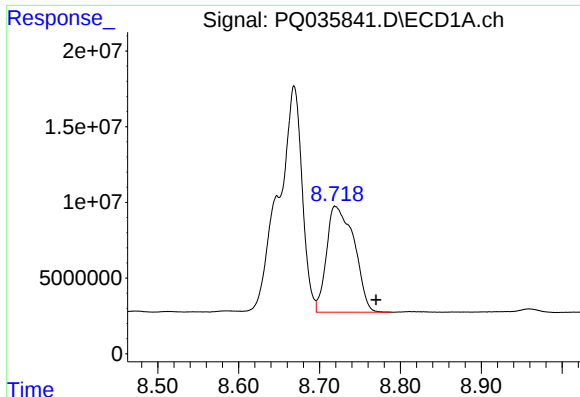
#41 AR-1268-1

R.T.: 8.669 min
Delta R.T.: -0.006 min
Response: 304672128
Conc: 631.46 ng/ml



#41 AR-1268-1

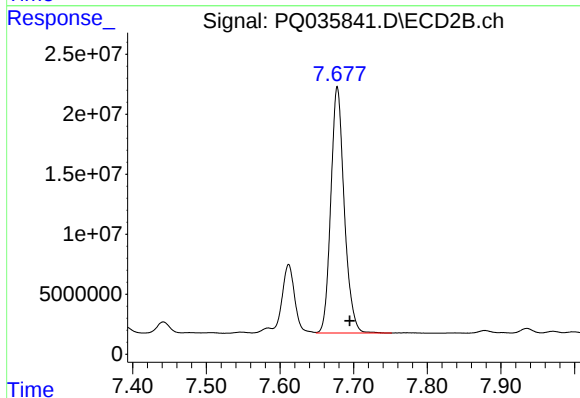
R.T.: 7.612 min
Delta R.T.: -0.017 min
Response: 66956442
Conc: 200.79 ng/ml



#42 AR-1268-2

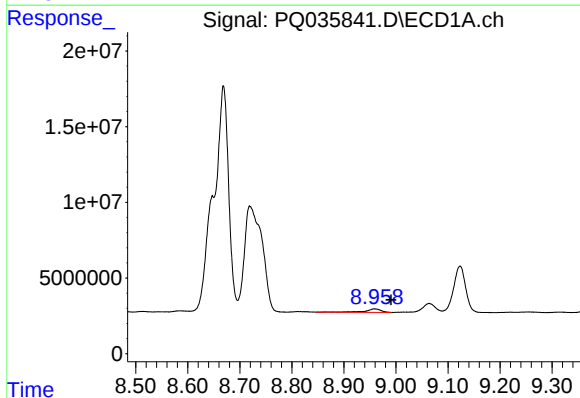
R.T.: 8.719 min
Delta R.T.: -0.050 min
Response: 165427305
Conc: 383.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



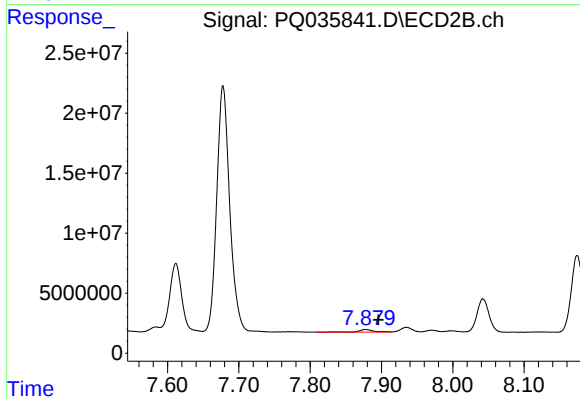
#42 AR-1268-2

R.T.: 7.678 min
Delta R.T.: -0.017 min
Response: 260035340
Conc: 877.44 ng/ml



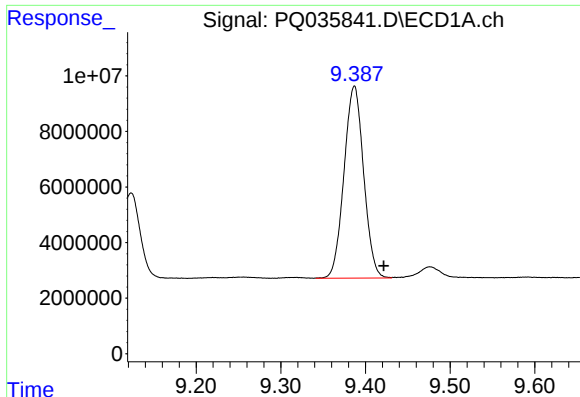
#43 AR-1268-3

R.T.: 8.959 min
Delta R.T.: -0.032 min
Response: 5057717
Conc: 13.38 ng/ml



#43 AR-1268-3

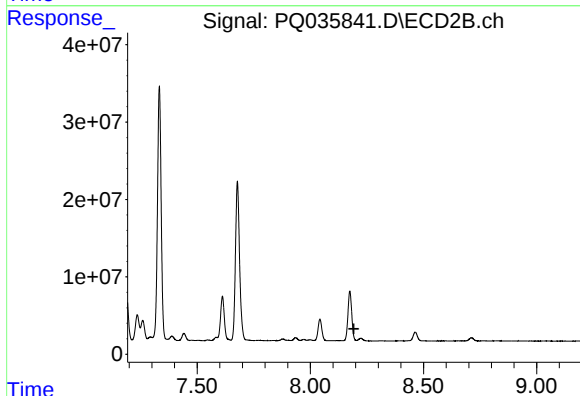
R.T.: 7.878 min
Delta R.T.: -0.018 min
Response: 3221077
Conc: 13.18 ng/ml



#44 AR-1268-4

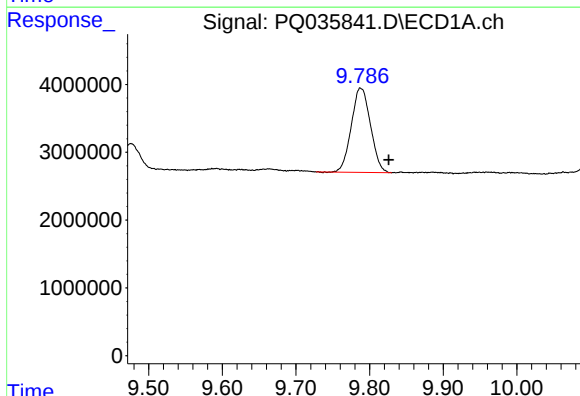
R.T.: 9.387 min
Delta R.T.: -0.035 min
Response: 111402711
Conc: 812.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-1824-01DL



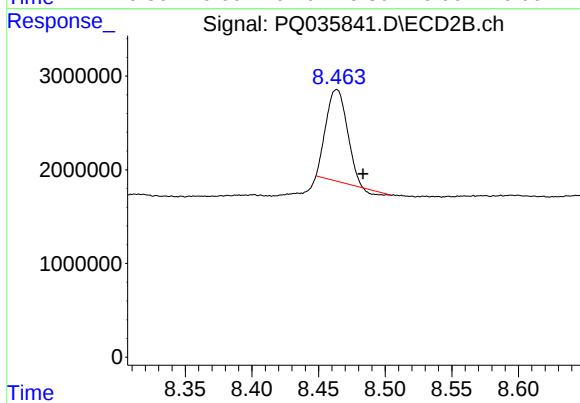
#44 AR-1268-4

R.T.: 8.223 min
Delta R.T.: 0.031 min
Response: -21100198
Conc: N.D.



#45 AR-1268-5

R.T.: 9.788 min
Delta R.T.: -0.038 min
Response: 22486244
Conc: 19.42 ng/ml



#45 AR-1268-5

R.T.: 8.464 min
Delta R.T.: -0.020 min
Response: 10576946
Conc: 14.48 ng/ml