

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 04:26
 Operator : SM\SJ
 Sample : J6391-13RE
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS017-0612-01RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 04:49:56 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...	4.415	3.732	45931651	25550125	11.739	11.435
2)	SA Decachlor...	10.101	8.706	-24147440	16977141	N.D.	9.605
Target Compounds							
6)	L1 AR-1016-4	5.849	5.116	2131620	1352274	22.384	28.759 #
14)	L3 AR-1232-4	5.849	5.116	2131620	1352274	53.234	59.268
15)	L3 AR-1232-5	5.849	0.000	2131620	0	67.310	N.D. #
19)	L4 AR-1242-4	5.849	5.116	2131620	1352274	30.813	30.538
20)	L4 AR-1242-5	6.580	5.605	1338114	4810914	17.056	87.171 #
22)	L5 AR-1248-2	5.849	5.116	2131620	1352274	22.489	24.916
23)	L5 AR-1248-3	0.000	5.116	0	1352274	N.D.	24.233 #
24)	L5 AR-1248-4	6.430	0.000	3684565	0	29.920	N.D. #
25)	L5 AR-1248-5	6.580	5.605	1338114	4810914	11.438	68.257 #
26)	L6 AR-1254-1	6.430	5.605	3684565	4810914	24.203	36.067 #
27)	L6 AR-1254-2	6.696	5.751	1916575	6199057	8.100	53.649 #
28)	L6 AR-1254-3	7.068	6.163	25485057	18447692	99.258	95.555
29)	L6 AR-1254-4	7.360	6.406	10402109	10748213	57.371	89.312 #
30)	L6 AR-1254-5	7.748	6.828	11810513	50741619	60.211	311.561 #
31)	L7 AR-1260-1	7.173	6.280	54131804	38443099	293.553	305.620
32)	L7 AR-1260-2	7.479	6.467	26233613	52700135	120.734	348.977 #
33)	L7 AR-1260-3	7.846	6.620	40664722	50705000	303.554	362.867
34)	L7 AR-1260-4	8.016	7.087	101.4E6	59875655	615.224	644.824
35)	L7 AR-1260-5	8.385	7.329	9399844	144.2E6	31.525	642.458 #
36)	L8 AR-1262-1	7.846	6.828	40664722	50741619	185.620	330.633 #
37)	L8 AR-1262-2	8.385	7.329	9399844	144.2E6	24.952	540.228 #
38)	L8 AR-1262-3	8.662	7.608	130.2E6	29057041	541.820	279.979 #
39)	L8 AR-1262-4	8.713	7.673	62515347	110.9E6	346.023	598.604 #
40)	L8 AR-1262-5	9.378	8.218	46864312	-6268700	411.513	N.D. #
41)	L9 AR-1268-1	8.662	7.608	130.2E6	29057041	269.949	87.137 #
42)	L9 AR-1268-2	8.713	7.673	62515347	110.9E6	144.893	374.171 #
43)	L9 AR-1268-3	8.953	7.874	2807037	1601413	7.428	6.552
44)	L9 AR-1268-4	9.378	8.218	46864312	-6268700	341.846	N.D. #
45)	L9 AR-1268-5	9.778	8.458	9224655	2342772	7.968	3.207 #

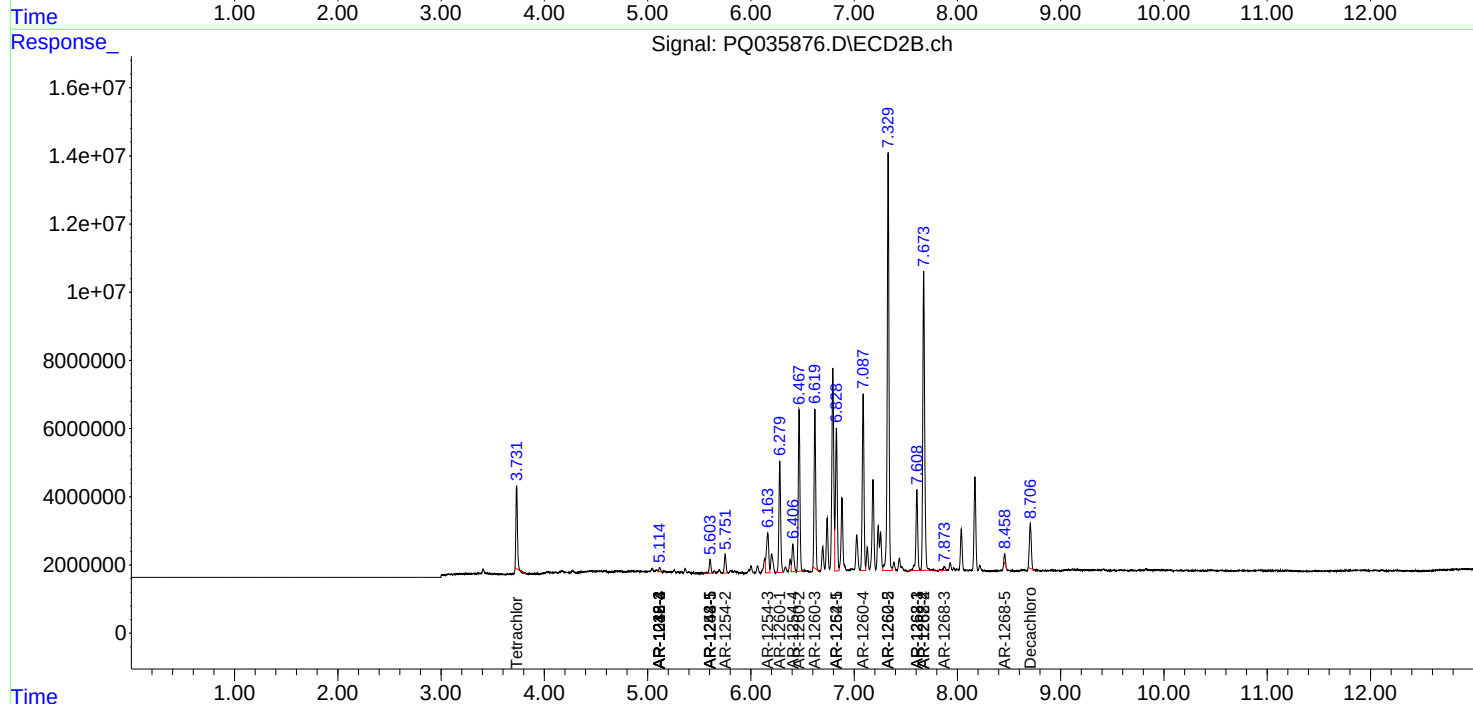
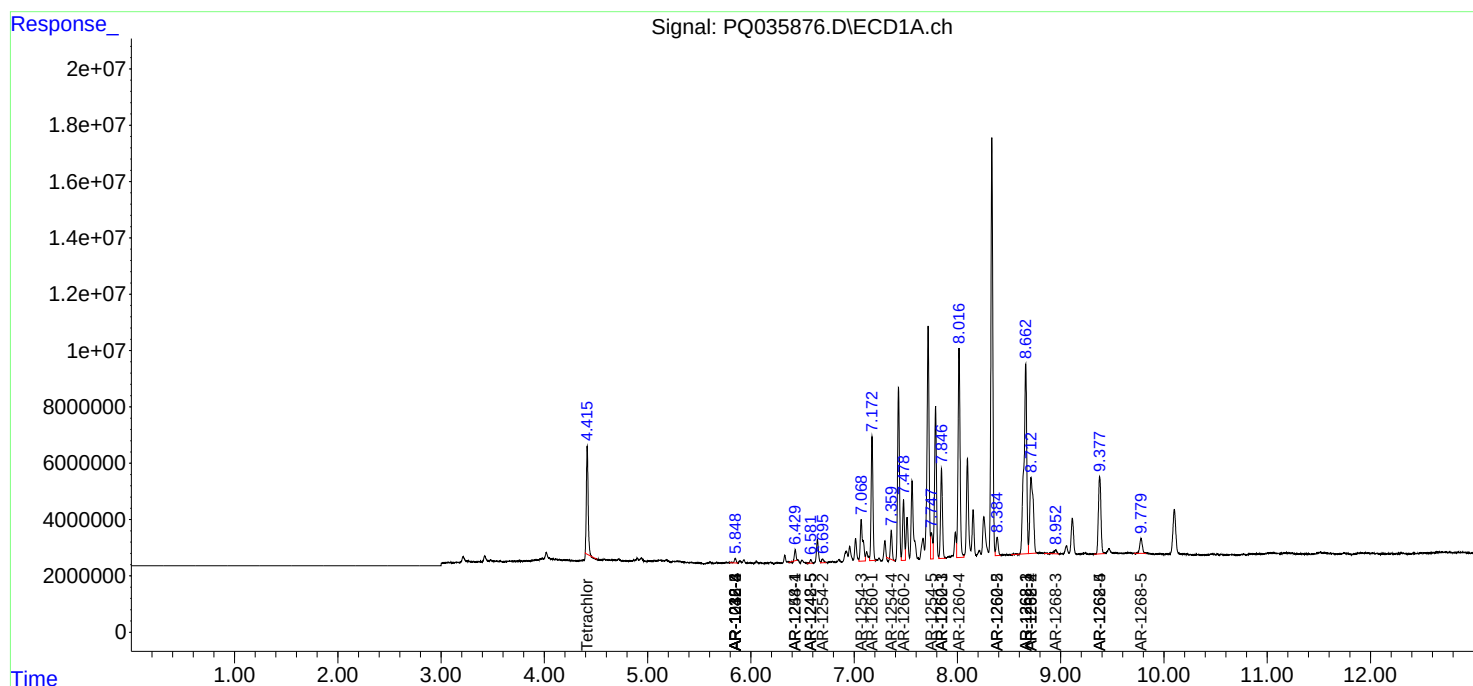
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

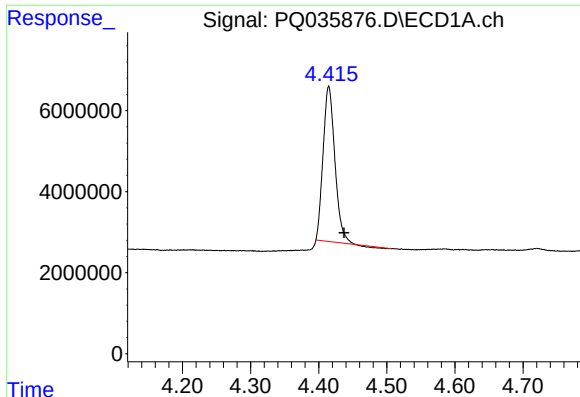
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
Data File : PQ035876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 04:26
Operator : SM\SJ
Sample : J6391-13RE
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 04:49:56 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

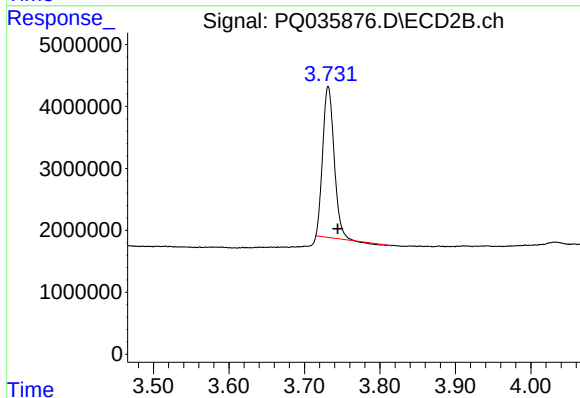




#1 Tetrachloro-m-xylene

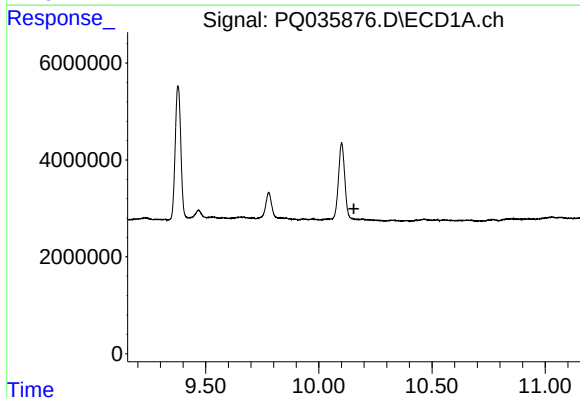
R.T.: 4.415 min
Delta R.T.: -0.022 min
Response: 45931651
Conc: 11.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



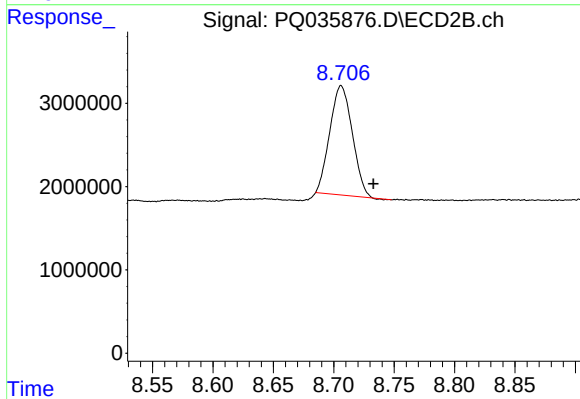
#1 Tetrachloro-m-xylene

R.T.: 3.732 min
Delta R.T.: -0.013 min
Response: 25550125
Conc: 11.43 ng/ml



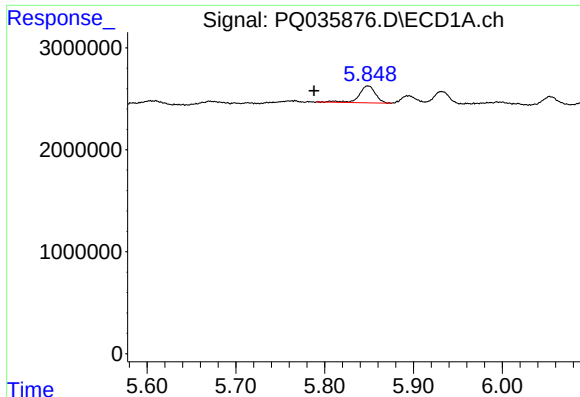
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.054 min
Response: -24147440
Conc: N.D.



#2 Decachlorobiphenyl

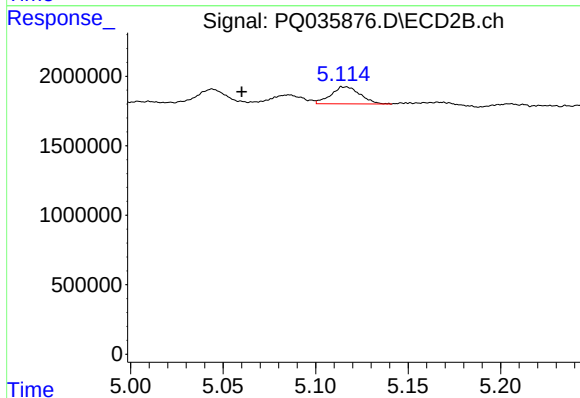
R.T.: 8.706 min
Delta R.T.: -0.027 min
Response: 16977141
Conc: 9.61 ng/ml



#6 AR-1016-4

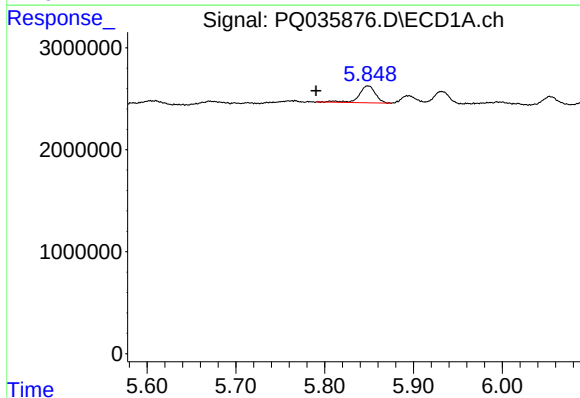
R.T.: 5.849 min
Delta R.T.: 0.061 min
Response: 2131620
Conc: 22.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



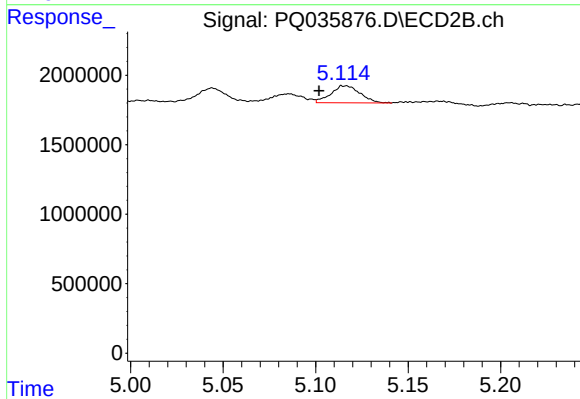
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: 0.056 min
Response: 1352274
Conc: 28.76 ng/ml



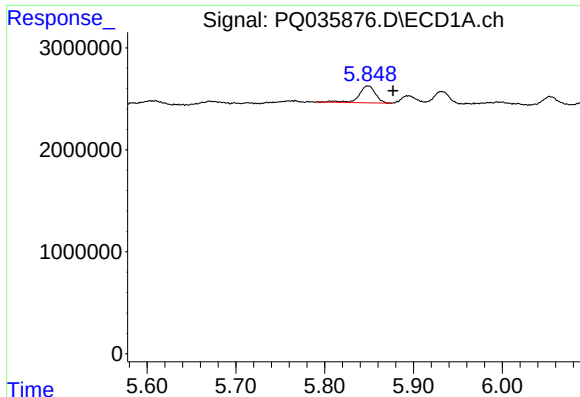
#14 AR-1232-4

R.T.: 5.849 min
Delta R.T.: 0.059 min
Response: 2131620
Conc: 53.23 ng/ml



#14 AR-1232-4

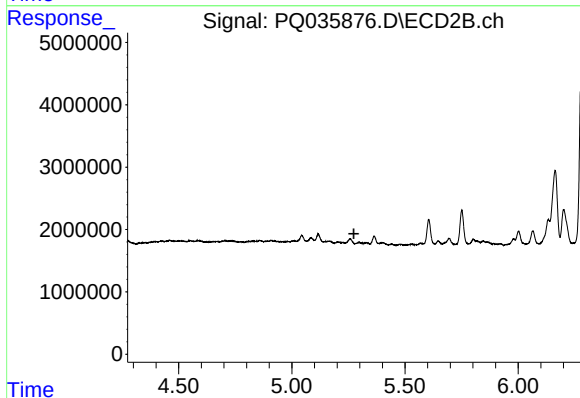
R.T.: 5.116 min
Delta R.T.: 0.014 min
Response: 1352274
Conc: 59.27 ng/ml



#15 AR-1232-5

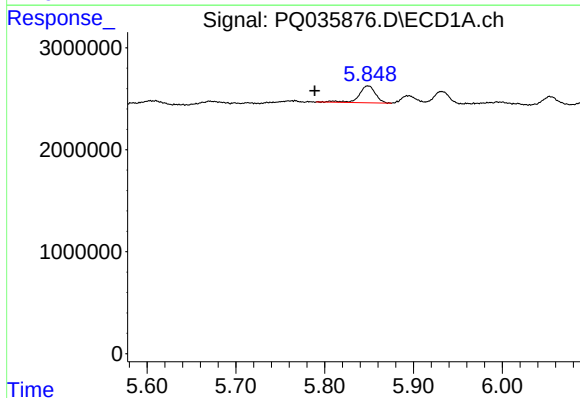
R.T.: 5.849 min
Delta R.T.: -0.028 min
Response: 2131620
Conc: 67.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



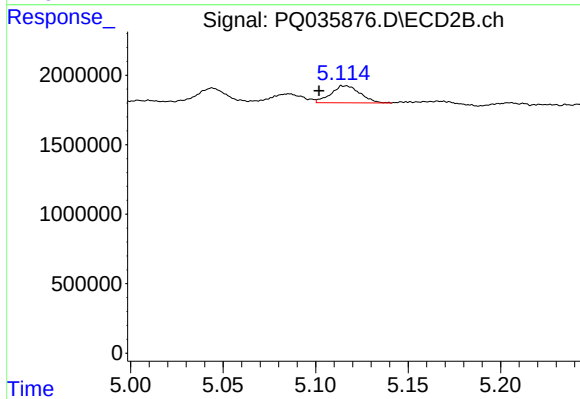
#15 AR-1232-5

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



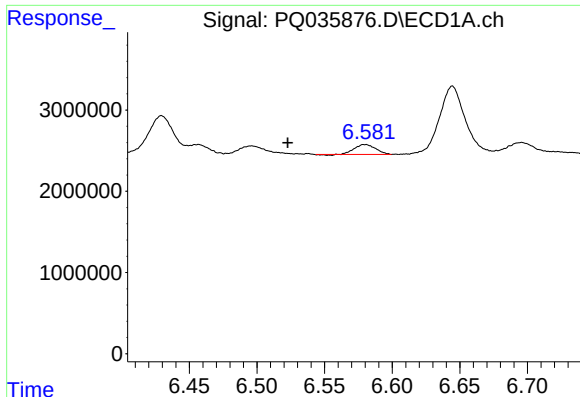
#19 AR-1242-4

R.T.: 5.849 min
Delta R.T.: 0.060 min
Response: 2131620
Conc: 30.81 ng/ml



#19 AR-1242-4

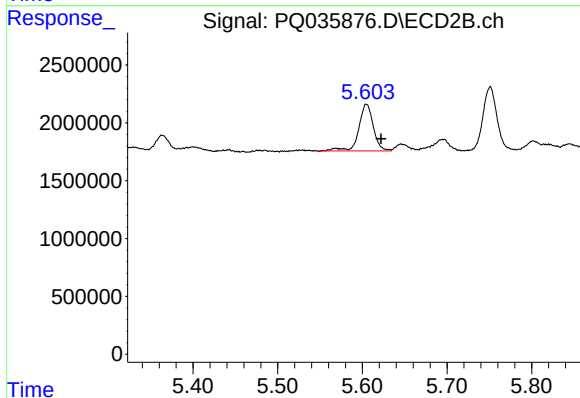
R.T.: 5.116 min
Delta R.T.: 0.014 min
Response: 1352274
Conc: 30.54 ng/ml



#20 AR-1242-5

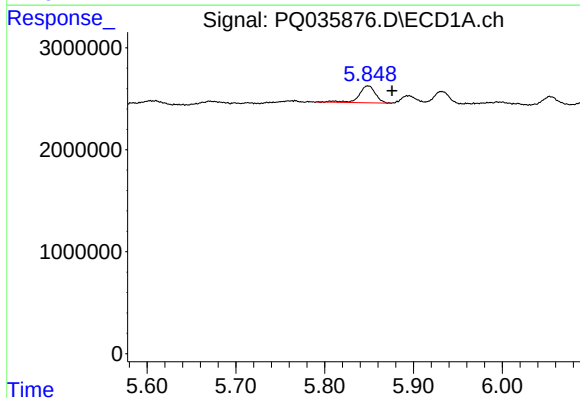
R.T.: 6.580 min
Delta R.T.: 0.057 min
Response: 1338114
Conc: 17.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



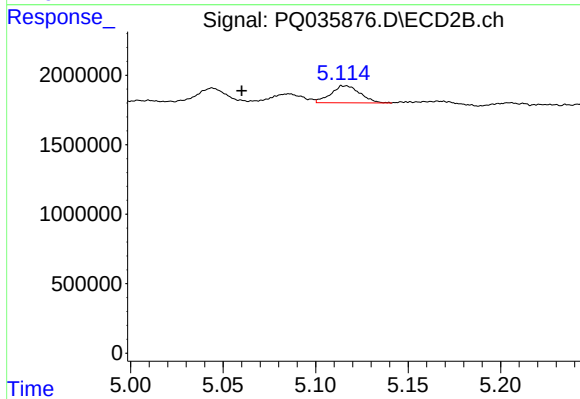
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: -0.018 min
Response: 4810914
Conc: 87.17 ng/ml



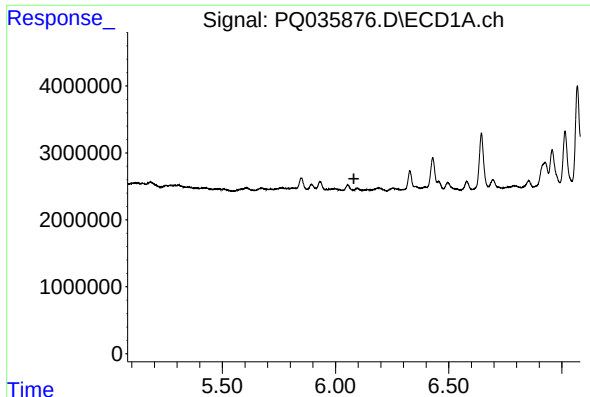
#22 AR-1248-2

R.T.: 5.849 min
Delta R.T.: -0.027 min
Response: 2131620
Conc: 22.49 ng/ml



#22 AR-1248-2

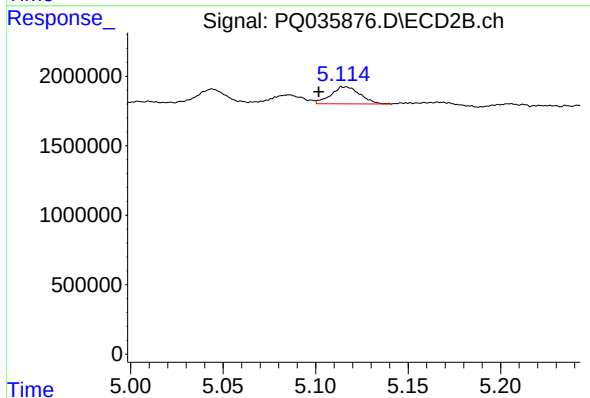
R.T.: 5.116 min
Delta R.T.: 0.056 min
Response: 1352274
Conc: 24.92 ng/ml



#23 AR-1248-3

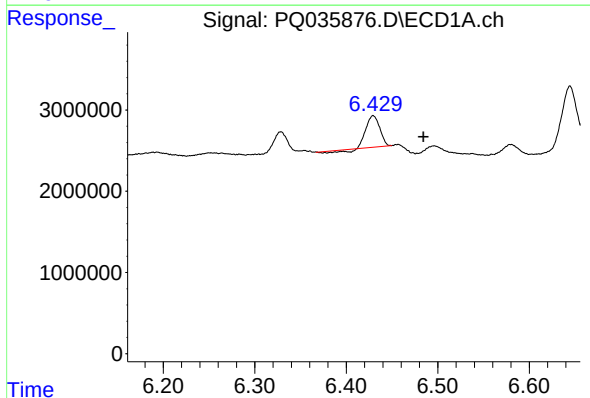
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



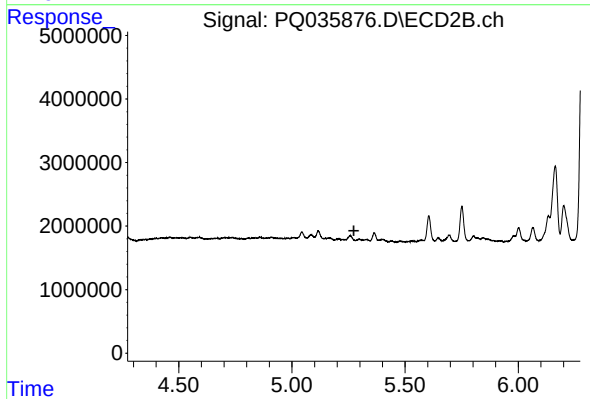
#23 AR-1248-3

R.T.: 5.116 min
Delta R.T.: 0.014 min
Response: 1352274
Conc: 24.23 ng/ml



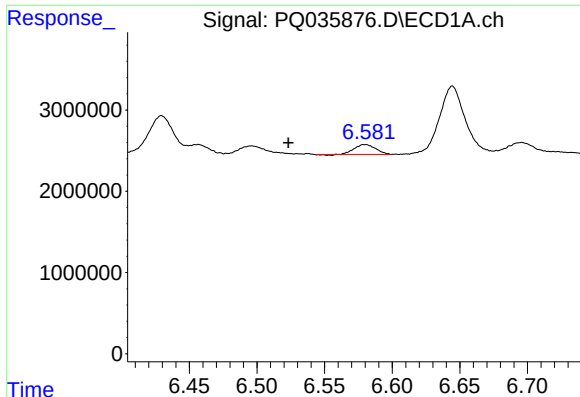
#24 AR-1248-4

R.T.: 6.430 min
Delta R.T.: -0.055 min
Response: 3684565
Conc: 29.92 ng/ml



#24 AR-1248-4

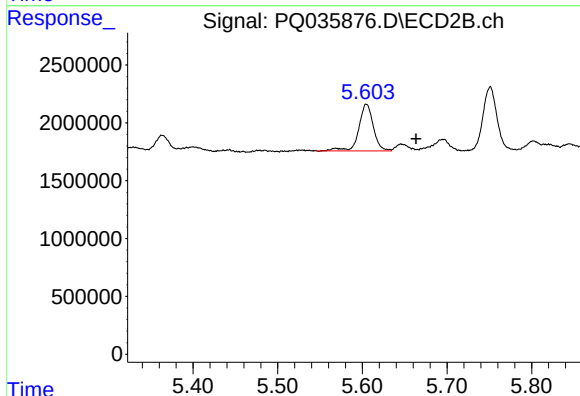
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#25 AR-1248-5

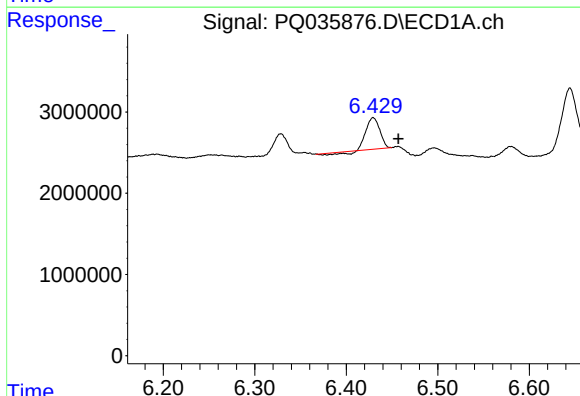
R.T.: 6.580 min
Delta R.T.: 0.057 min
Response: 1338114
Conc: 11.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



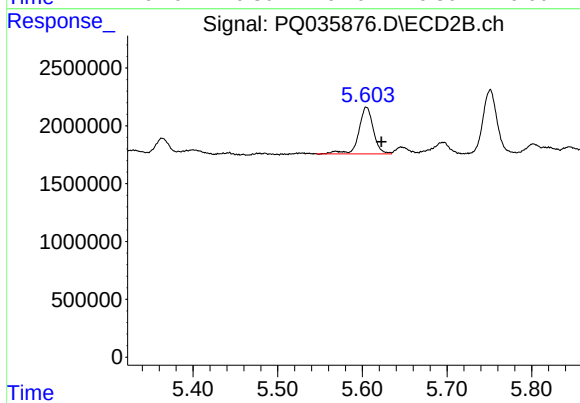
#25 AR-1248-5

R.T.: 5.605 min
Delta R.T.: -0.059 min
Response: 4810914
Conc: 68.26 ng/ml



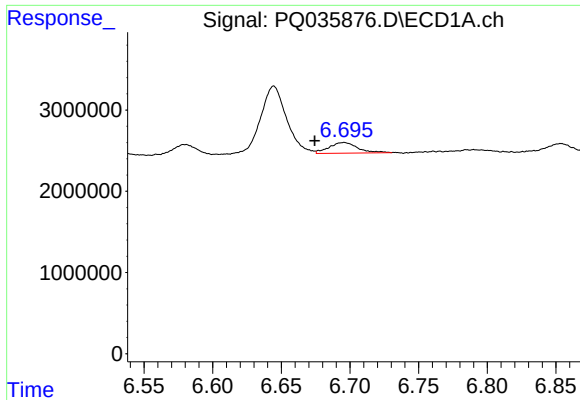
#26 AR-1254-1

R.T.: 6.430 min
Delta R.T.: -0.028 min
Response: 3684565
Conc: 24.20 ng/ml



#26 AR-1254-1

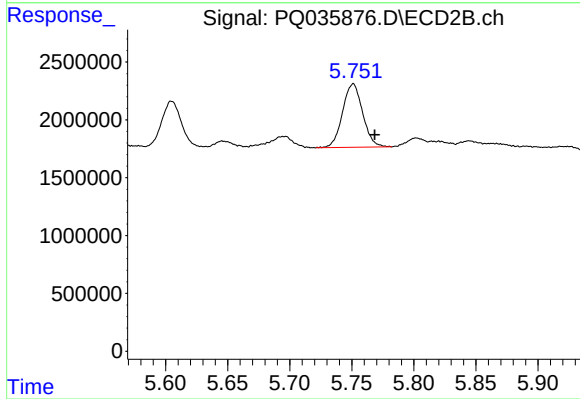
R.T.: 5.605 min
Delta R.T.: -0.018 min
Response: 4810914
Conc: 36.07 ng/ml



#27 AR-1254-2

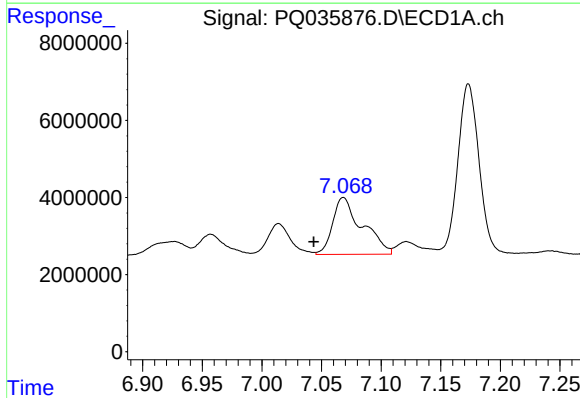
R.T.: 6.696 min
Delta R.T.: 0.021 min
Response: 1916575
Conc: 8.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



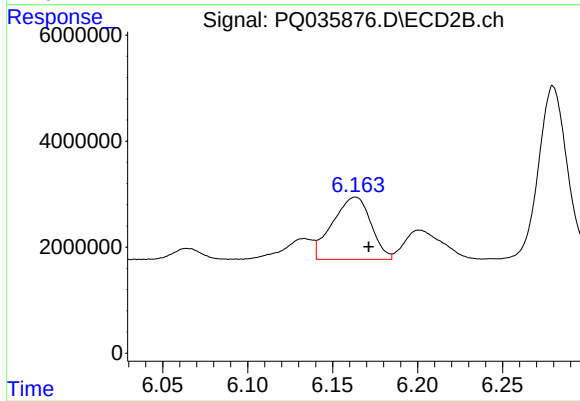
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.017 min
Response: 6199057
Conc: 53.65 ng/ml



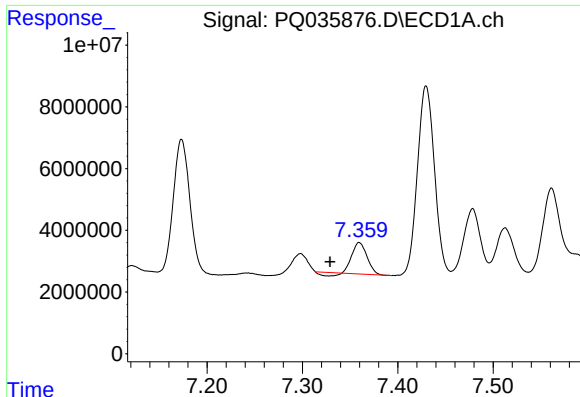
#28 AR-1254-3

R.T.: 7.068 min
Delta R.T.: 0.025 min
Response: 25485057
Conc: 99.26 ng/ml



#28 AR-1254-3

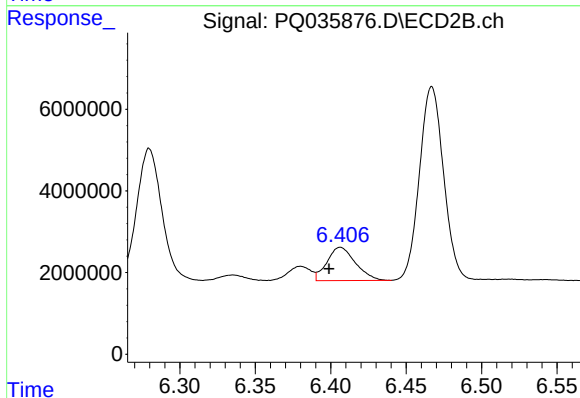
R.T.: 6.163 min
Delta R.T.: -0.008 min
Response: 18447692
Conc: 95.55 ng/ml



#29 AR-1254-4

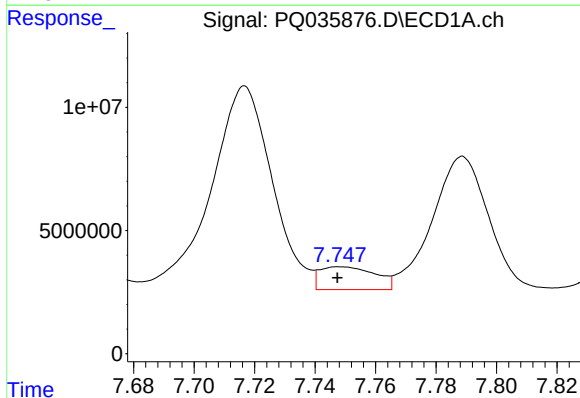
R.T.: 7.360 min
Delta R.T.: 0.031 min
Response: 10402109
Conc: 57.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



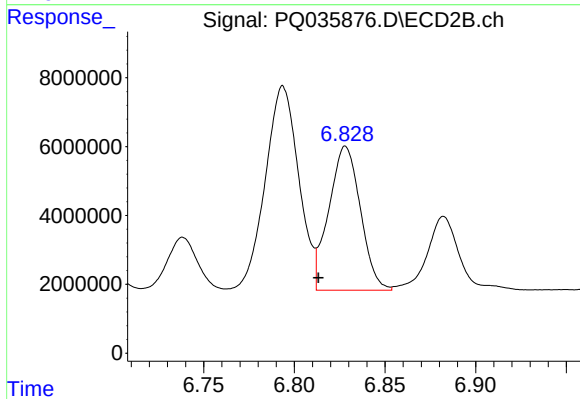
#29 AR-1254-4

R.T.: 6.406 min
Delta R.T.: 0.008 min
Response: 10748213
Conc: 89.31 ng/ml



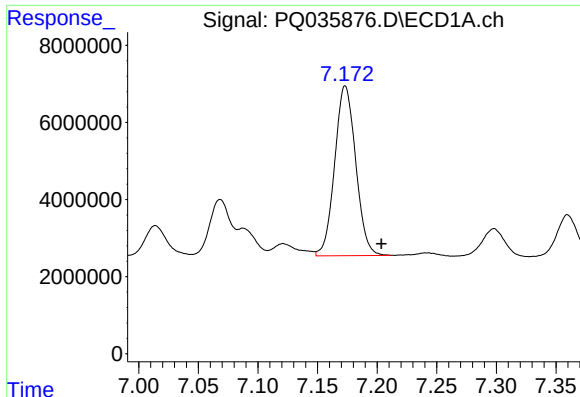
#30 AR-1254-5

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 11810513
Conc: 60.21 ng/ml



#30 AR-1254-5

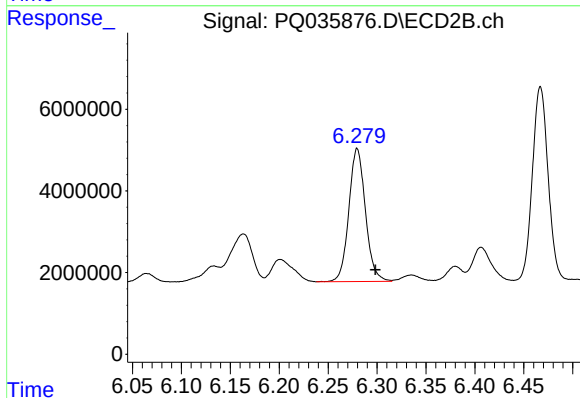
R.T.: 6.828 min
Delta R.T.: 0.015 min
Response: 50741619
Conc: 311.56 ng/ml



#31 AR-1260-1

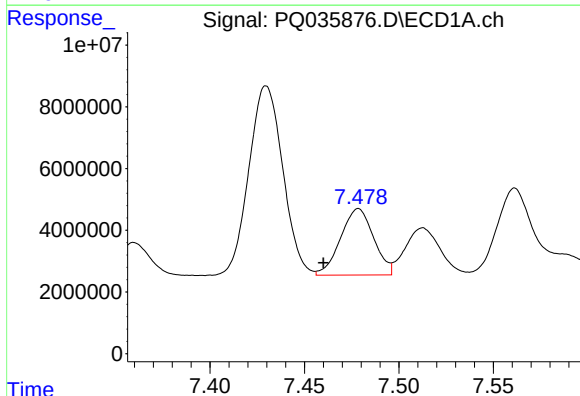
R.T.: 7.173 min
Delta R.T.: -0.030 min
Response: 54131804
Conc: 293.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



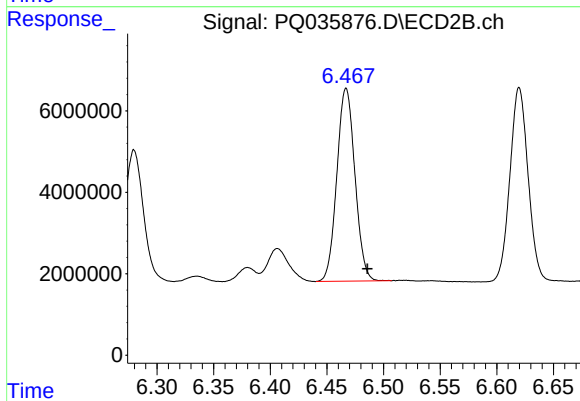
#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.019 min
Response: 38443099
Conc: 305.62 ng/ml



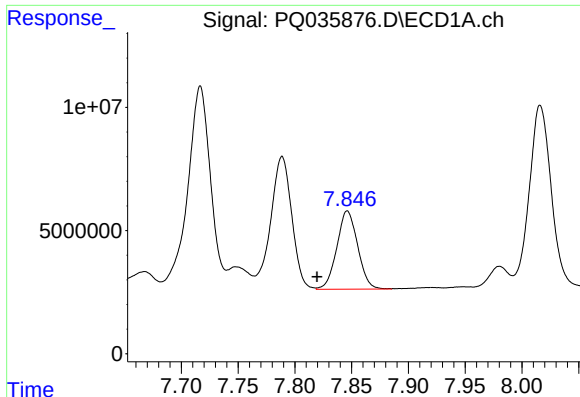
#32 AR-1260-2

R.T.: 7.479 min
Delta R.T.: 0.018 min
Response: 26233613
Conc: 120.73 ng/ml



#32 AR-1260-2

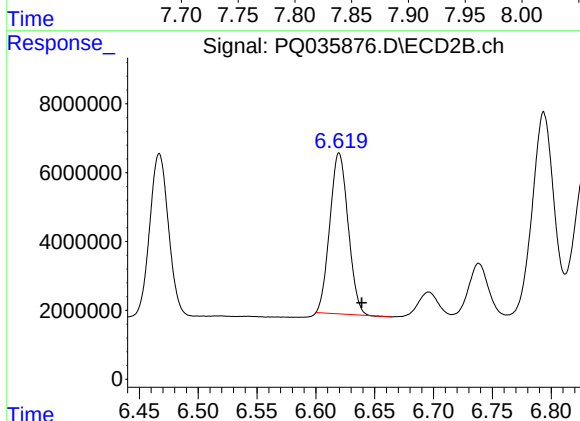
R.T.: 6.467 min
Delta R.T.: -0.019 min
Response: 52700135
Conc: 348.98 ng/ml



#33 AR-1260-3

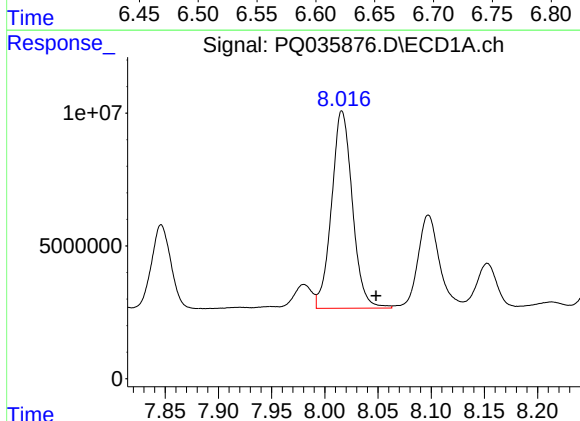
R.T.: 7.846 min
Delta R.T.: 0.027 min
Response: 40664722
Conc: 303.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



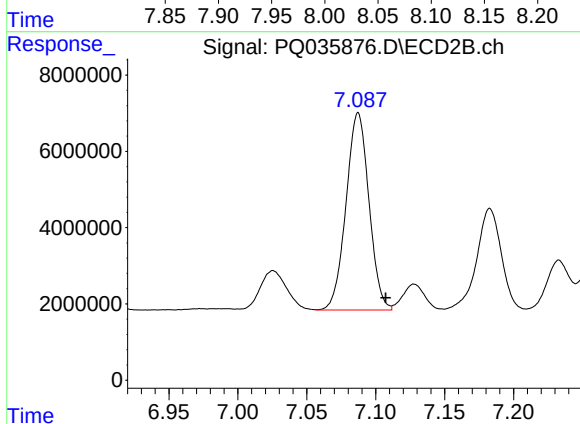
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.019 min
Response: 50705000
Conc: 362.87 ng/ml



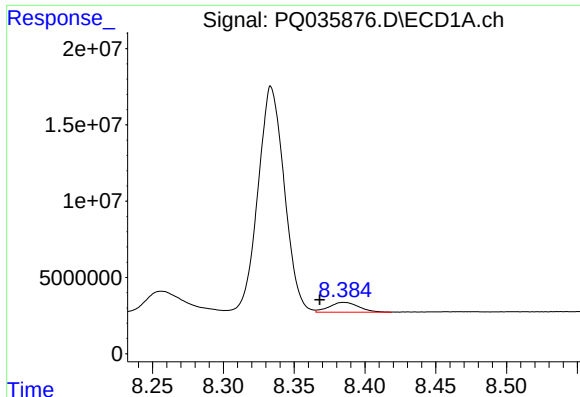
#34 AR-1260-4

R.T.: 8.016 min
Delta R.T.: -0.032 min
Response: 101395483
Conc: 615.22 ng/ml



#34 AR-1260-4

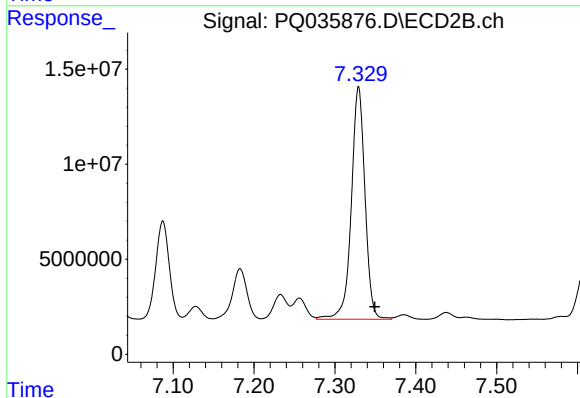
R.T.: 7.087 min
Delta R.T.: -0.020 min
Response: 59875655
Conc: 644.82 ng/ml



#35 AR-1260-5

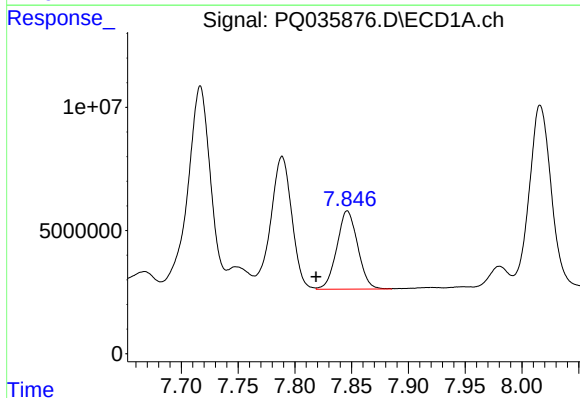
R.T.: 8.385 min
Delta R.T.: 0.017 min
Response: 9399844
Conc: 31.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



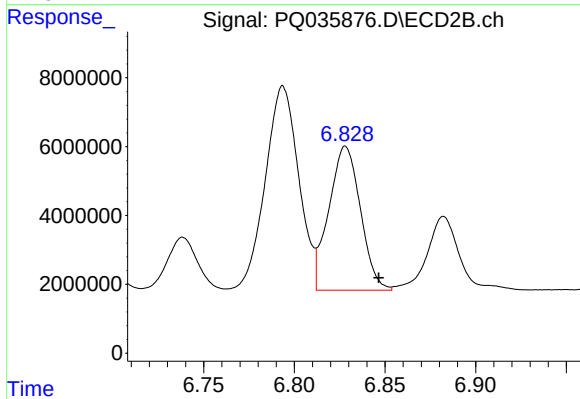
#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.020 min
Response: 144165960
Conc: 642.46 ng/ml



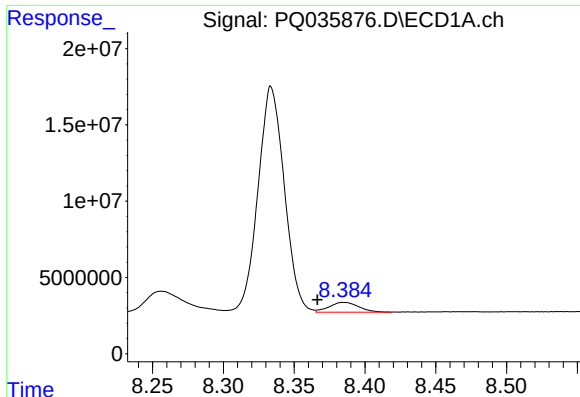
#36 AR-1262-1

R.T.: 7.846 min
Delta R.T.: 0.028 min
Response: 40664722
Conc: 185.62 ng/ml



#36 AR-1262-1

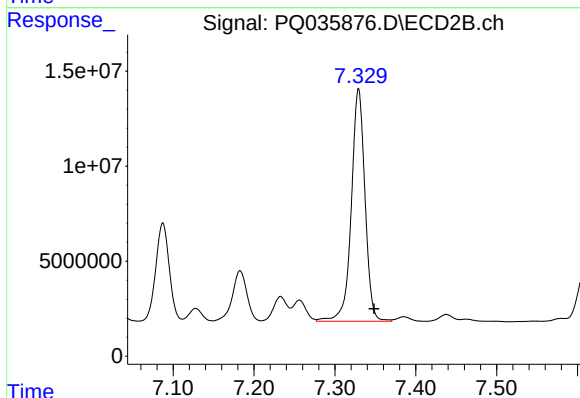
R.T.: 6.828 min
Delta R.T.: -0.018 min
Response: 50741619
Conc: 330.63 ng/ml



#37 AR-1262-2

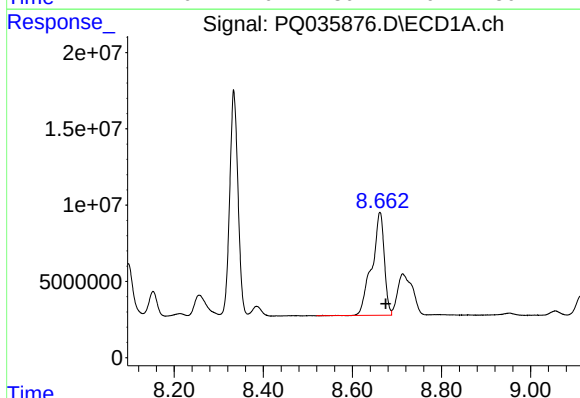
R.T.: 8.385 min
Delta R.T.: 0.018 min
Response: 9399844
Conc: 24.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



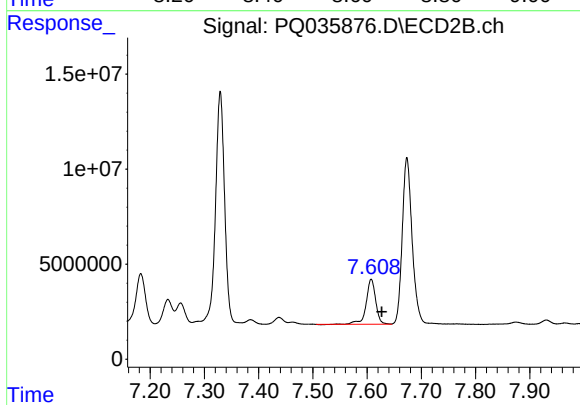
#37 AR-1262-2

R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 144165960
Conc: 540.23 ng/ml



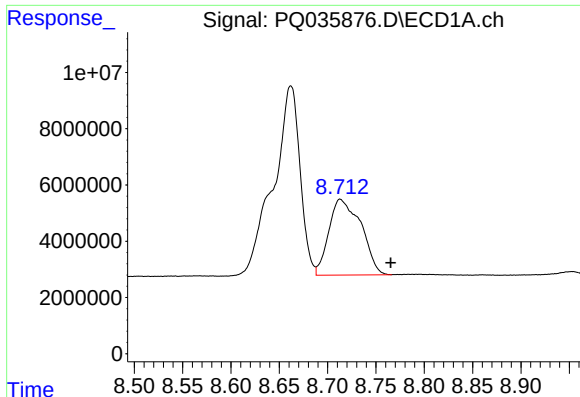
#38 AR-1262-3

R.T.: 8.662 min
Delta R.T.: -0.013 min
Response: 130247860
Conc: 541.82 ng/ml



#38 AR-1262-3

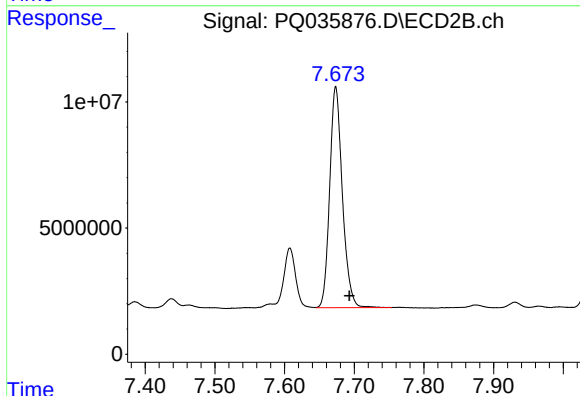
R.T.: 7.608 min
Delta R.T.: -0.020 min
Response: 29057041
Conc: 279.98 ng/ml



#39 AR-1262-4

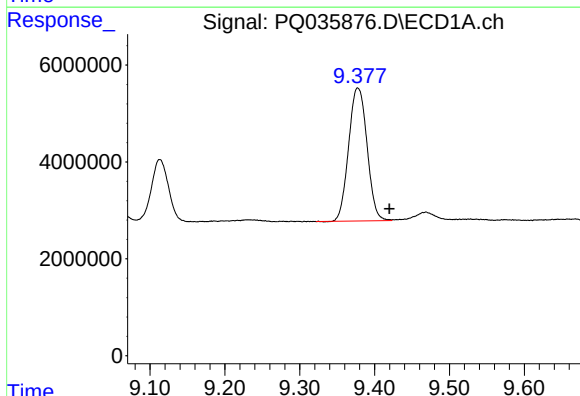
R.T.: 8.713 min
Delta R.T.: -0.052 min
Response: 62515347
Conc: 346.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



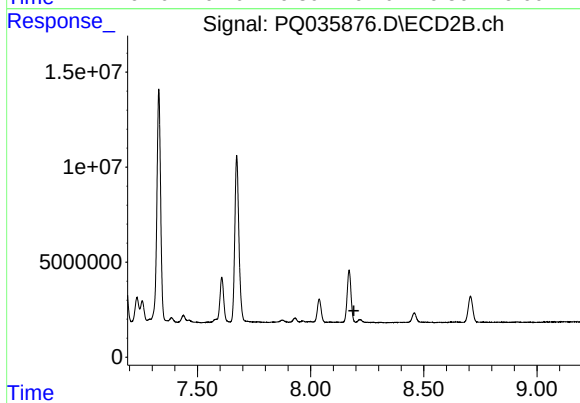
#39 AR-1262-4

R.T.: 7.673 min
Delta R.T.: -0.020 min
Response: 110887874
Conc: 598.60 ng/ml



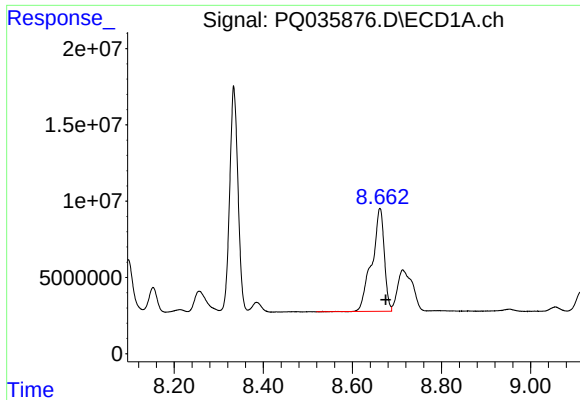
#40 AR-1262-5

R.T.: 9.378 min
Delta R.T.: -0.043 min
Response: 46864312
Conc: 411.51 ng/ml



#40 AR-1262-5

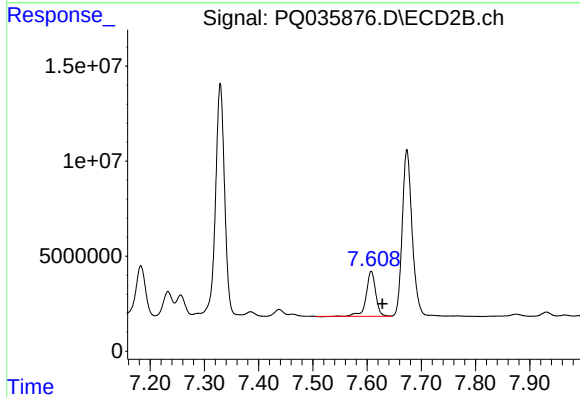
R.T.: 8.218 min
Delta R.T.: 0.026 min
Response: -6268700
Conc: N.D.



#41 AR-1268-1

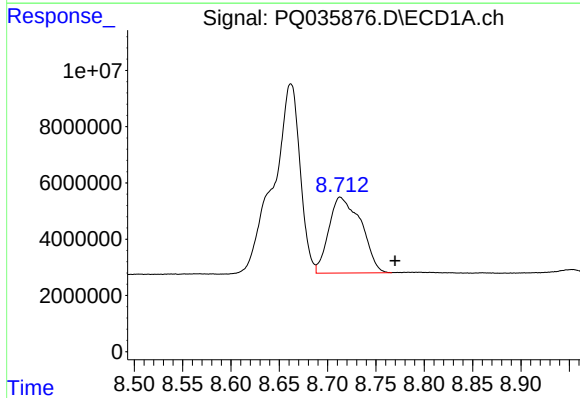
R.T.: 8.662 min
Delta R.T.: -0.013 min
Response: 130247860
Conc: 269.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



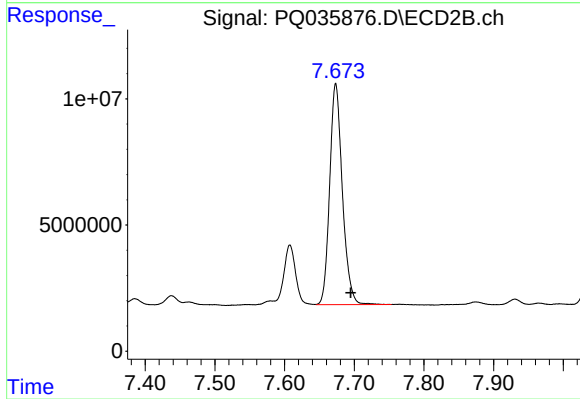
#41 AR-1268-1

R.T.: 7.608 min
Delta R.T.: -0.021 min
Response: 29057041
Conc: 87.14 ng/ml



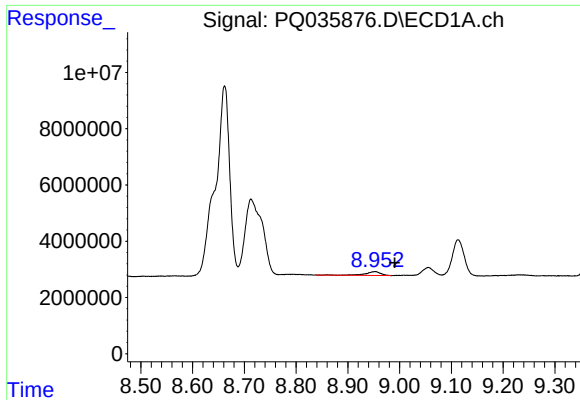
#42 AR-1268-2

R.T.: 8.713 min
Delta R.T.: -0.057 min
Response: 62515347
Conc: 144.89 ng/ml



#42 AR-1268-2

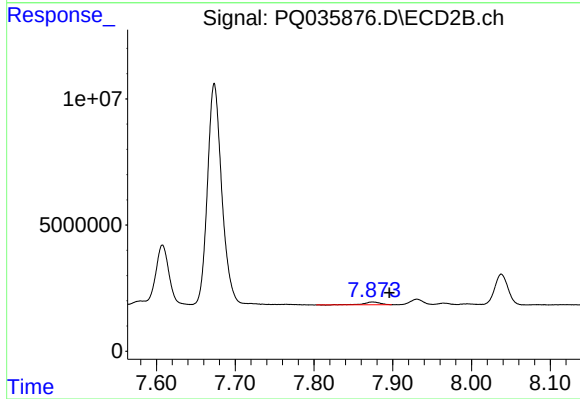
R.T.: 7.673 min
Delta R.T.: -0.021 min
Response: 110887874
Conc: 374.17 ng/ml



#43 AR-1268-3

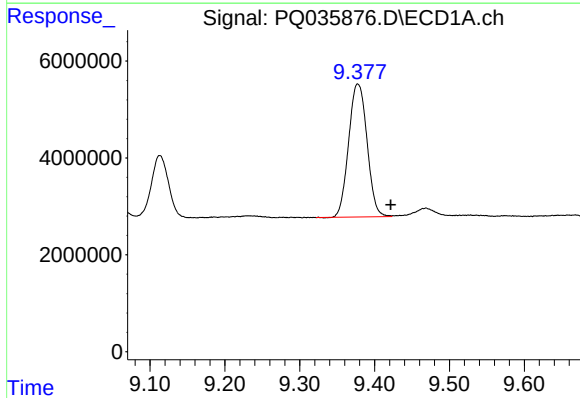
R.T.: 8.953 min
Delta R.T.: -0.038 min
Response: 2807037
Conc: 7.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



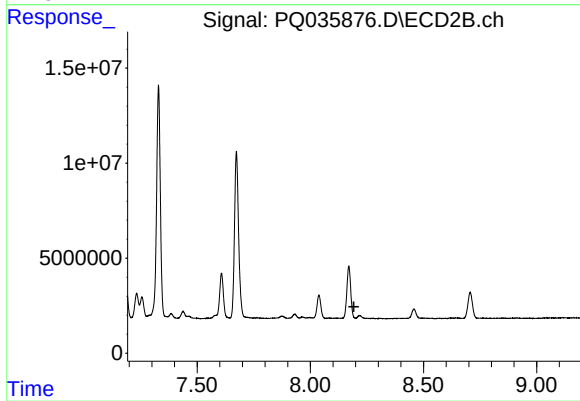
#43 AR-1268-3

R.T.: 7.874 min
Delta R.T.: -0.022 min
Response: 1601413
Conc: 6.55 ng/ml



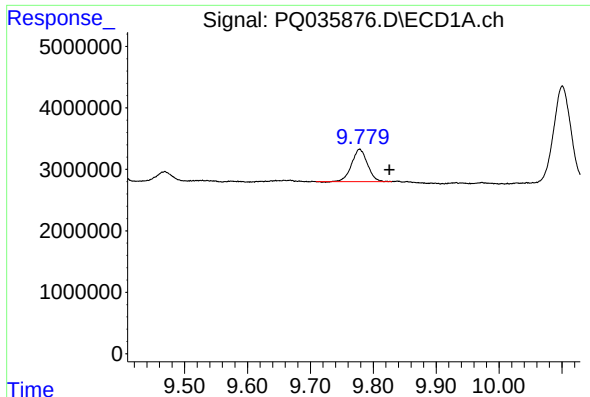
#44 AR-1268-4

R.T.: 9.378 min
Delta R.T.: -0.044 min
Response: 46864312
Conc: 341.85 ng/ml



#44 AR-1268-4

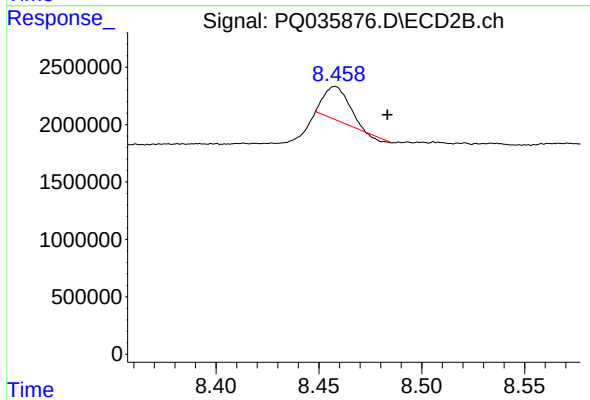
R.T.: 8.218 min
Delta R.T.: 0.025 min
Response: -6268700
Conc: N.D.



#45 AR-1268-5

R.T.: 9.778 min
Delta R.T.: -0.048 min
Response: 9224655
Conc: 7.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS017-0612-01RE



#45 AR-1268-5

R.T.: 8.458 min
Delta R.T.: -0.025 min
Response: 2342772
Conc: 3.21 ng/ml