

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 23:16
 Operator : SM\SJ
 Sample : J6389-12DL 50X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS014-1824-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:48:34 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	3.733	2311016	1190729	0.591	0.533
Target Compounds							
5)	L1 AR-1016-3	0.000	5.045	0	3879299	N.D.	66.427 #
6)	L1 AR-1016-4	5.850	5.045	6338471	3879299	66.561	82.502
7)	L1 AR-1016-5	6.139	5.258	1792948	1894403	19.695	30.860 #
10)	L2 AR-1221-3	0.000	4.171	0	2609877	N.D.	53.723 #
11)	L3 AR-1232-1	0.000	4.171	0	2609877	N.D.	59.273 #
13)	L3 AR-1232-3	0.000	5.045	0	3879299	N.D.	151.823 #
14)	L3 AR-1232-4	5.850	5.117	6338471	1806220	158.294	79.163 #
15)	L3 AR-1232-5	5.895	5.258	3406147	1894403	107.556	75.845 #
18)	L4 AR-1242-3	0.000	5.045	0	3879299	N.D.	86.139 #
19)	L4 AR-1242-4	5.850	5.117	6338471	1806220	91.623	40.789 #
20)	L4 AR-1242-5	6.498	5.606	7024905	26587307	89.543	481.746 #
22)	L5 AR-1248-2	5.895	5.045	3406147	3879299	35.936	71.476 #
23)	L5 AR-1248-3	6.139	5.117	1792948	1806220	17.159	32.368 #
24)	L5 AR-1248-4	6.498	5.258	7024905	1894403	57.044	27.366 #
25)	L5 AR-1248-5	6.498	5.647	7024905	3802012	60.046	53.943
26)	L6 AR-1254-1	6.457	5.606	5820965	26587307	38.237	199.323 #
27)	L6 AR-1254-2	6.696	5.751	6747510	31952311	28.517	276.526 #
28)	L6 AR-1254-3	7.070	6.164	86477754	68071241	336.809	352.594
29)	L6 AR-1254-4	7.361	6.407	10263625	24503884	56.607	203.616 #
30)	L6 AR-1254-5	7.750	6.829	22951730	95134878	117.011	584.143 #
31)	L7 AR-1260-1	7.175	6.280	154.9E6	106.2E6	839.925	844.466
32)	L7 AR-1260-2	7.479	6.468	54210857	130.0E6	249.493	860.804 #
33)	L7 AR-1260-3	7.849	6.620	64942088	110.4E6	484.780	789.720 #
34)	L7 AR-1260-4	8.018	7.088	151.1E6	91002158	916.513	980.038
35)	L7 AR-1260-5	8.387	7.331	15066142	219.5E6	50.529	978.269 #
36)	L8 AR-1262-1	7.789	6.829	128.2E6	95134878	584.963	619.900
37)	L8 AR-1262-2	8.387	7.331	15066142	219.5E6	39.993	822.603 #
38)	L8 AR-1262-3	8.665	7.608	171.1E6	38883763	711.864	374.665 #
39)	L8 AR-1262-4	8.716	7.674	94200497	148.2E6	521.401	800.012 #
40)	L8 AR-1262-5	9.381	8.219	61699197	-8864109	541.777	N.D. #
41)	L9 AR-1268-1	8.665	7.608	171.1E6	38883763	354.670	116.606 #
42)	L9 AR-1268-2	8.716	7.674	94200497	148.2E6	218.330	500.066 #
43)	L9 AR-1268-3	8.954	7.931	3381773	2665313	8.949	10.904
44)	L9 AR-1268-4	9.381	8.219	61699197	-8864109	450.057	N.D. #
45)	L9 AR-1268-5	9.783	8.459	12497243	2677869	10.795	3.666 #

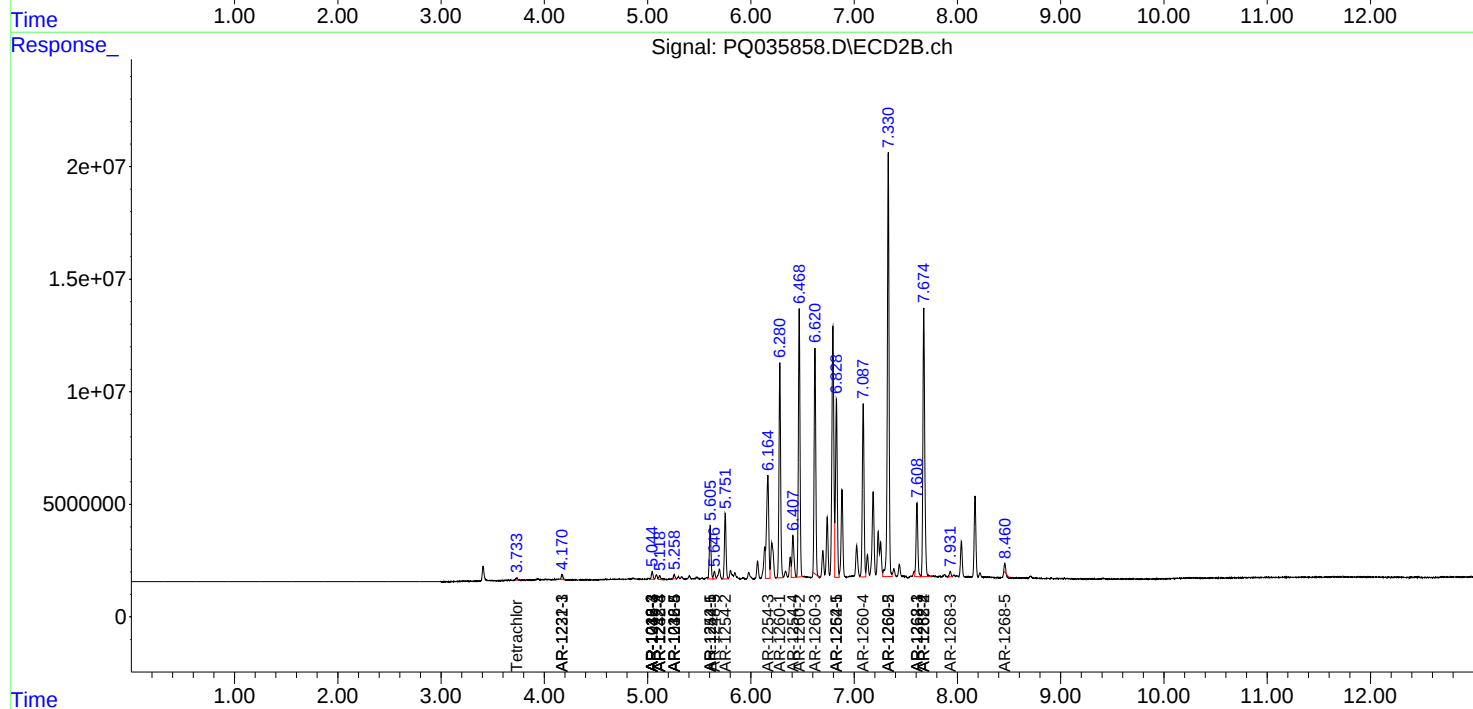
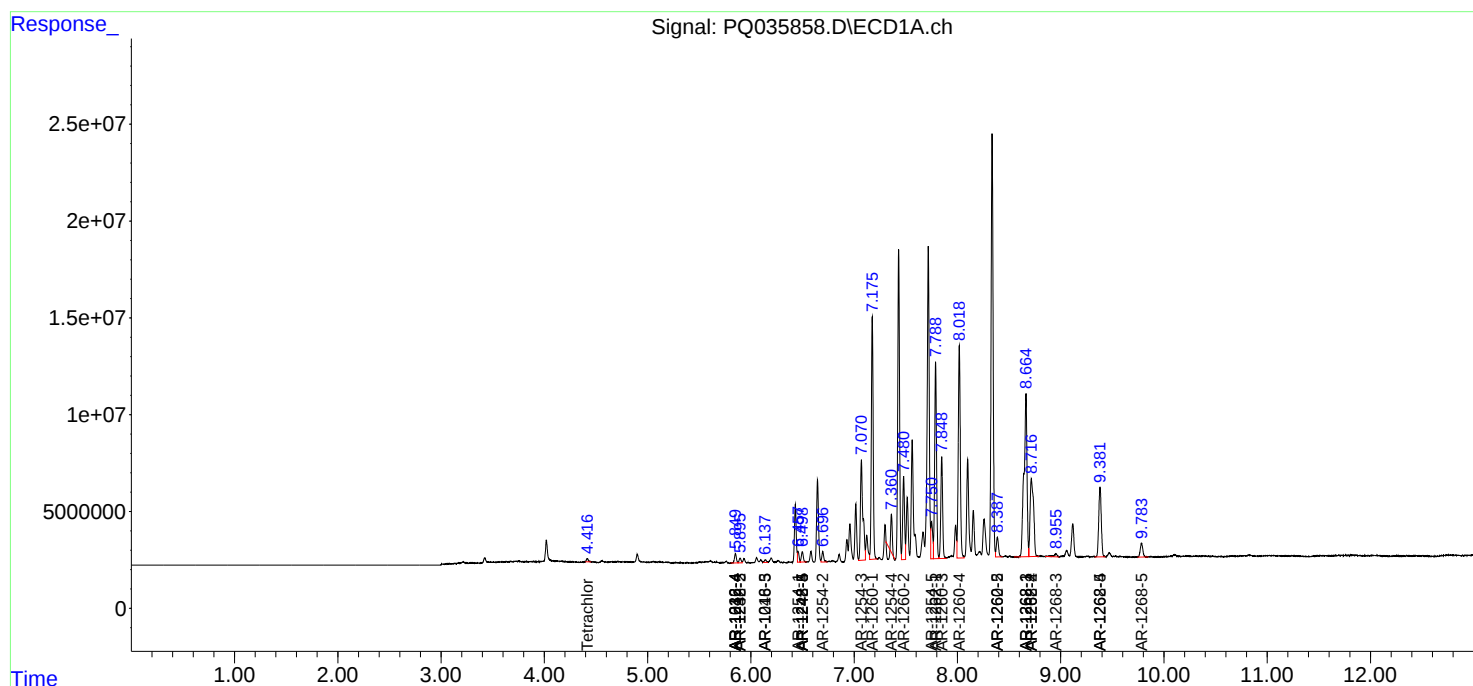
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

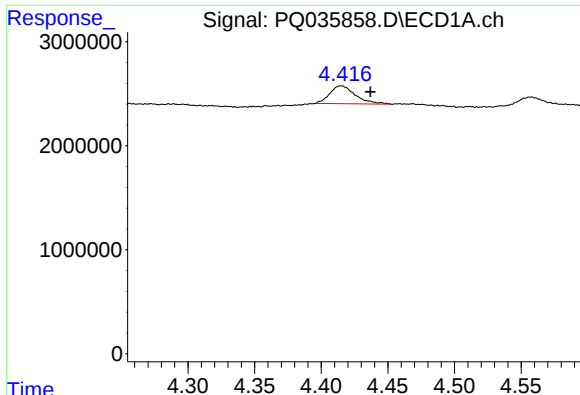
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
Data File : PQ035858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 23:16
Operator : SM\SJ
Sample : J6389-12DL 50X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:48:34 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

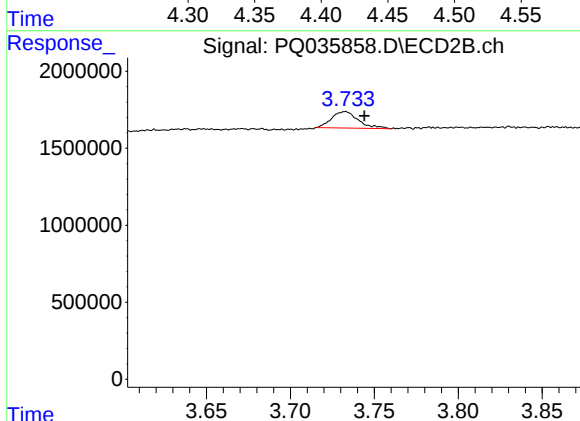




#1 Tetrachloro-m-xylene

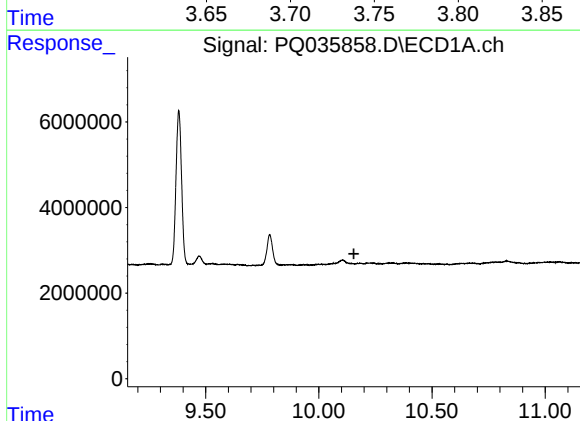
R.T.: 4.415 min
Delta R.T.: -0.022 min
Response: 2311016
Conc: 0.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



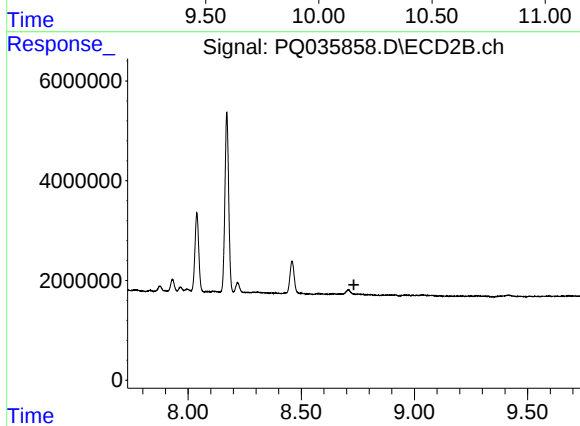
#1 Tetrachloro-m-xylene

R.T.: 3.733 min
Delta R.T.: -0.011 min
Response: 1190729
Conc: 0.53 ng/ml



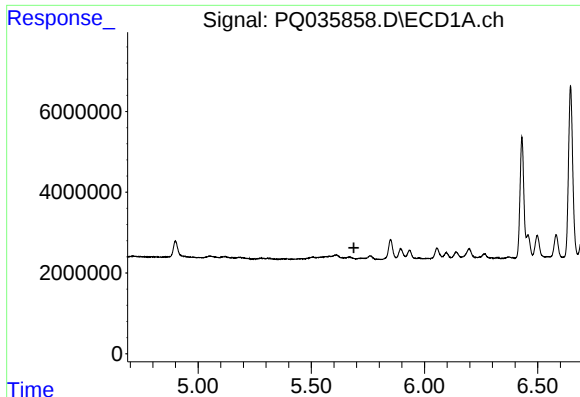
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

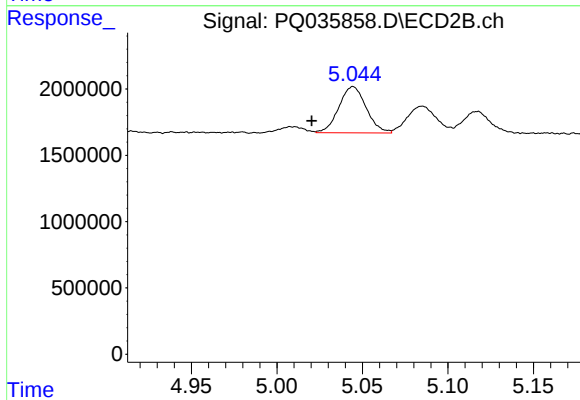
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

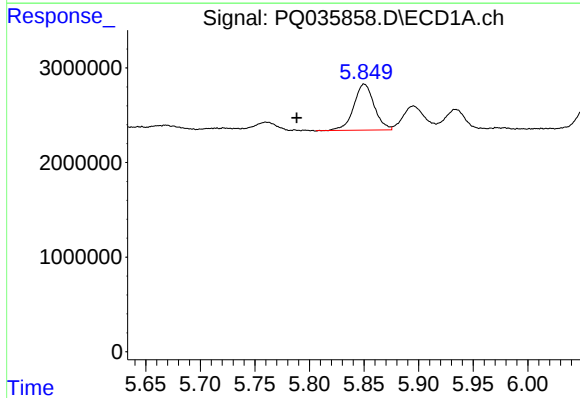
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



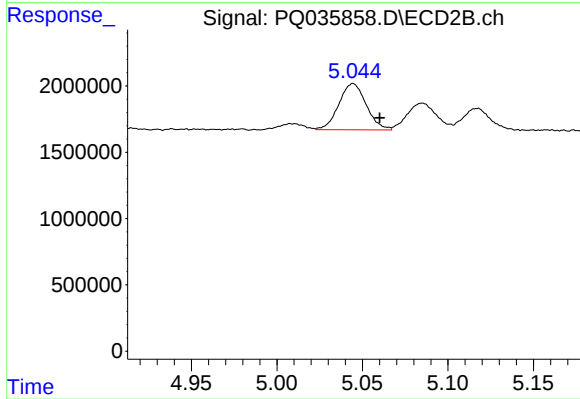
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 3879299
Conc: 66.43 ng/ml



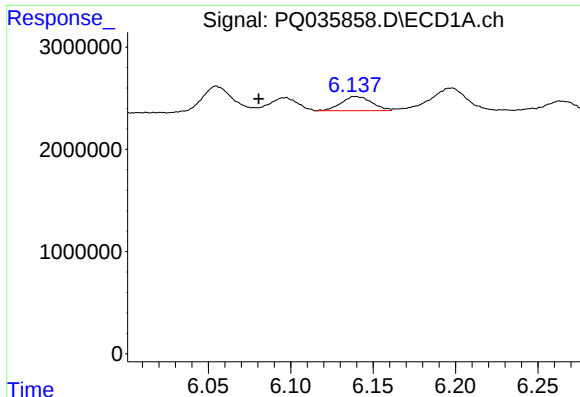
#6 AR-1016-4

R.T.: 5.850 min
Delta R.T.: 0.062 min
Response: 6338471
Conc: 66.56 ng/ml



#6 AR-1016-4

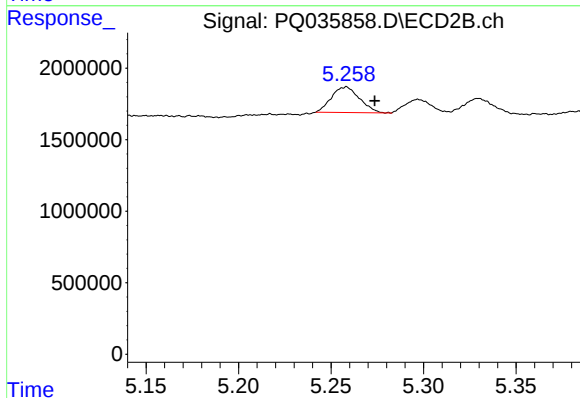
R.T.: 5.045 min
Delta R.T.: -0.016 min
Response: 3879299
Conc: 82.50 ng/ml



#7 AR-1016-5

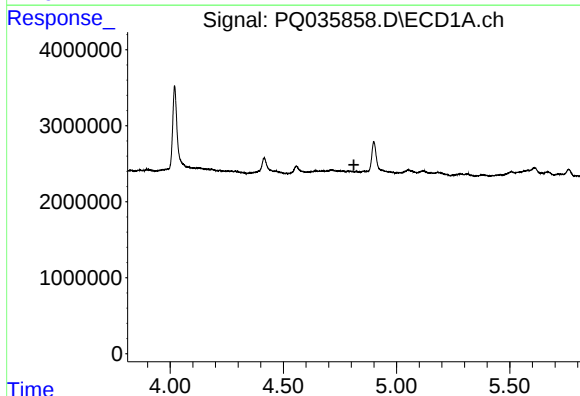
R.T.: 6.139 min
Delta R.T.: 0.059 min
Response: 1792948
Conc: 19.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



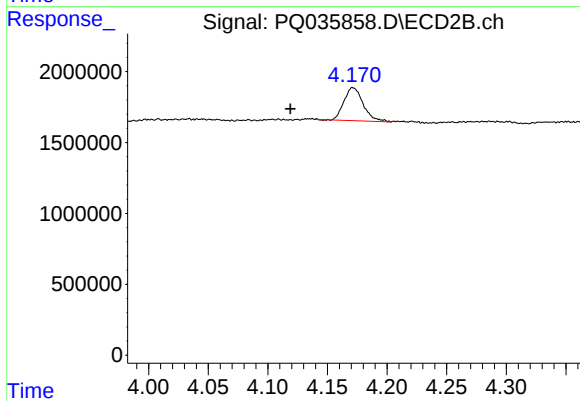
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 1894403
Conc: 30.86 ng/ml



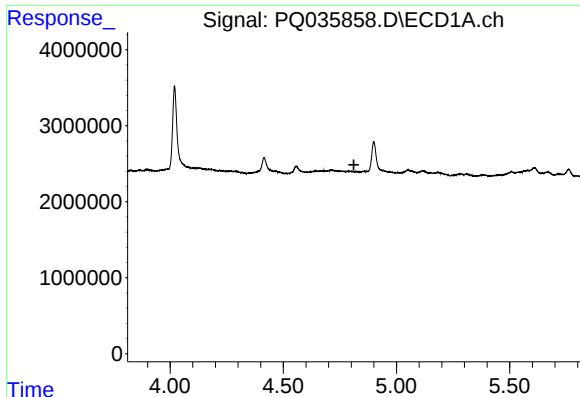
#10 AR-1221-3

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



#10 AR-1221-3

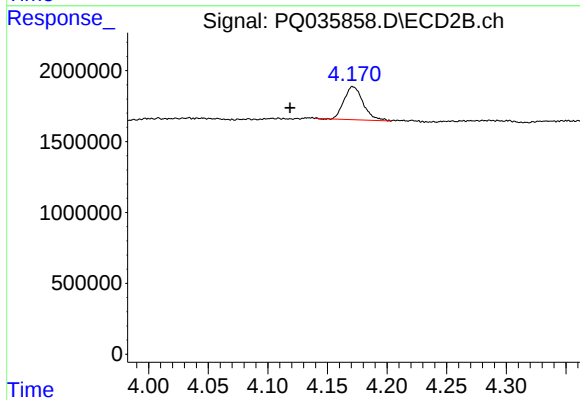
R.T.: 4.171 min
Delta R.T.: 0.053 min
Response: 2609877
Conc: 53.72 ng/ml



#11 AR-1232-1

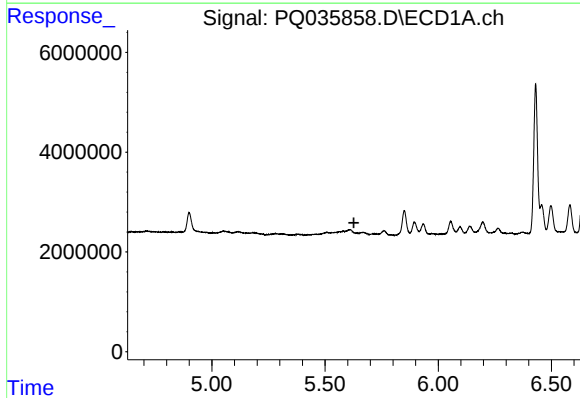
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



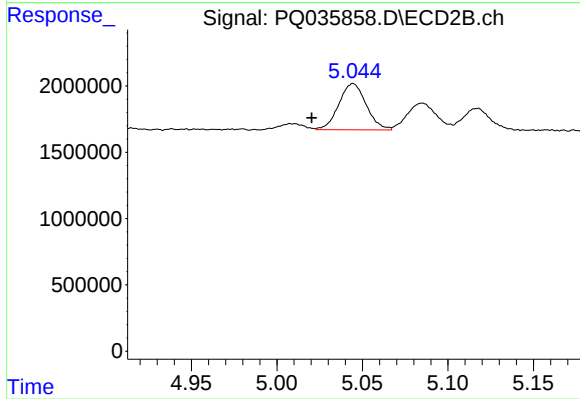
#11 AR-1232-1

R.T.: 4.171 min
Delta R.T.: 0.053 min
Response: 2609877
Conc: 59.27 ng/ml



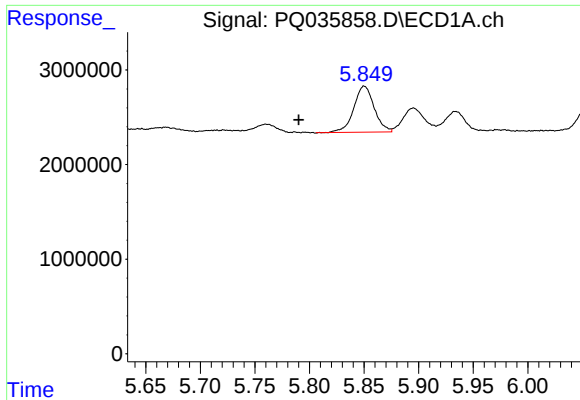
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



#13 AR-1232-3

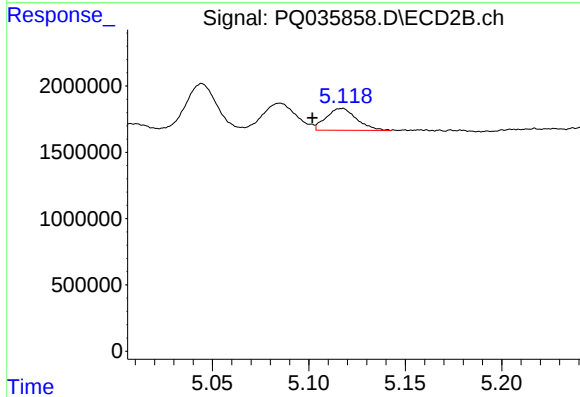
R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 3879299
Conc: 151.82 ng/ml



#14 AR-1232-4

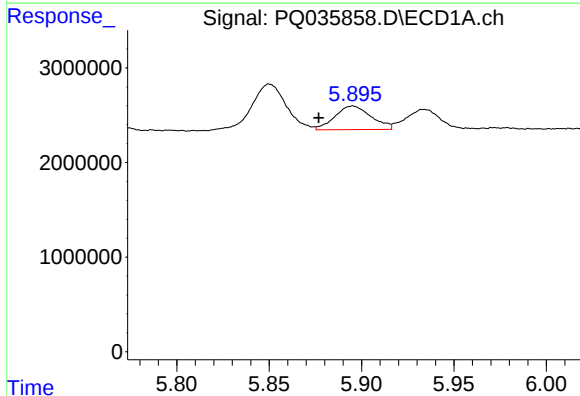
R.T.: 5.850 min
Delta R.T.: 0.060 min
Response: 6338471
Conc: 158.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



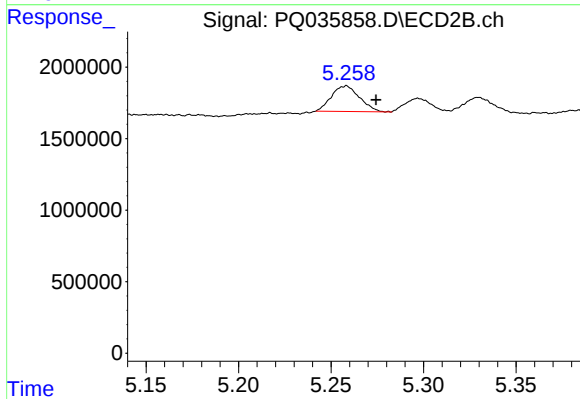
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 1806220
Conc: 79.16 ng/ml



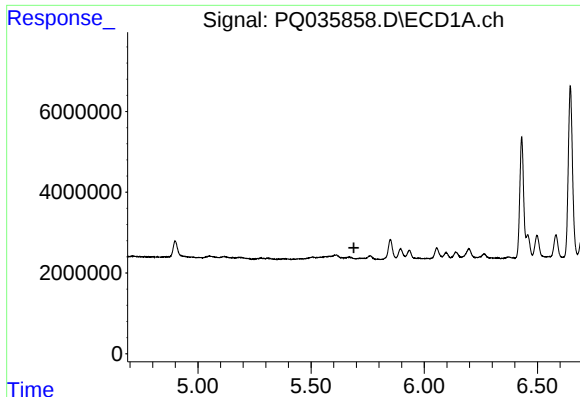
#15 AR-1232-5

R.T.: 5.895 min
Delta R.T.: 0.018 min
Response: 3406147
Conc: 107.56 ng/ml



#15 AR-1232-5

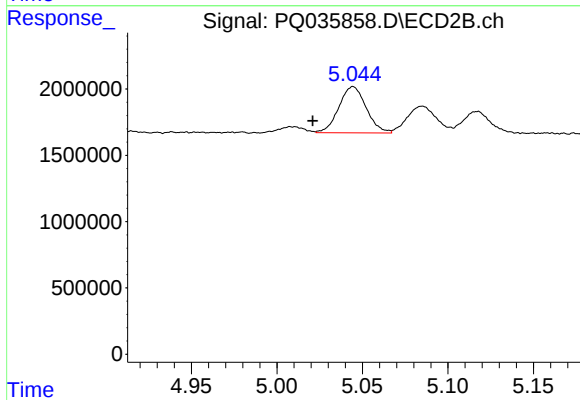
R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 1894403
Conc: 75.84 ng/ml



#18 AR-1242-3

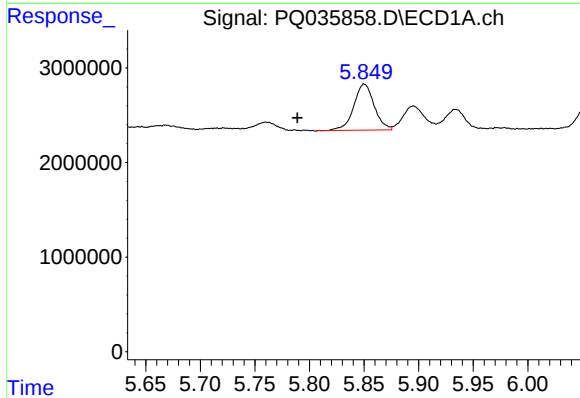
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



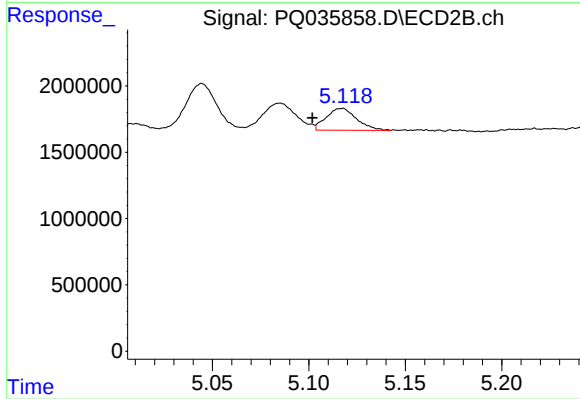
#18 AR-1242-3

R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 3879299
Conc: 86.14 ng/ml



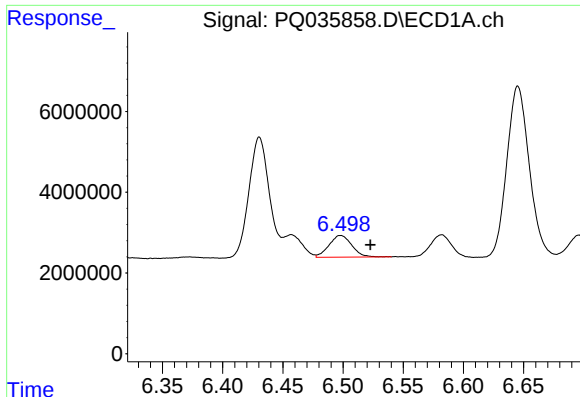
#19 AR-1242-4

R.T.: 5.850 min
Delta R.T.: 0.061 min
Response: 6338471
Conc: 91.62 ng/ml



#19 AR-1242-4

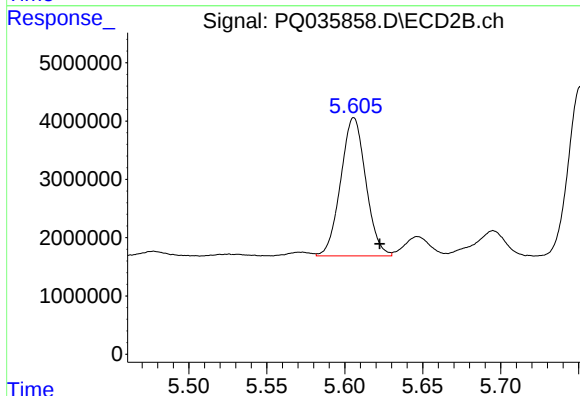
R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 1806220
Conc: 40.79 ng/ml



#20 AR-1242-5

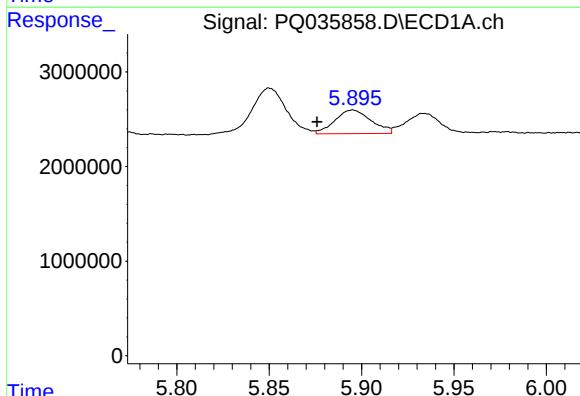
R.T.: 6.498 min
Delta R.T.: -0.025 min
Response: 7024905
Conc: 89.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



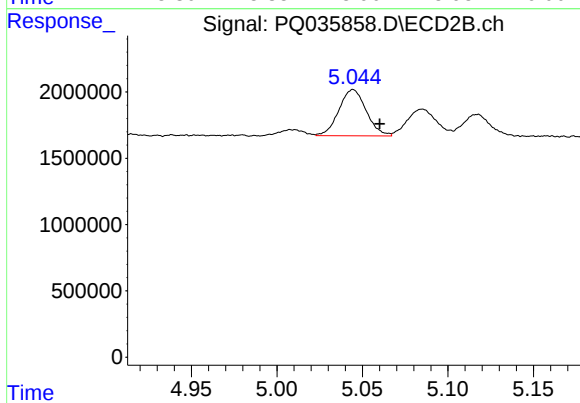
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.017 min
Response: 26587307
Conc: 481.75 ng/ml



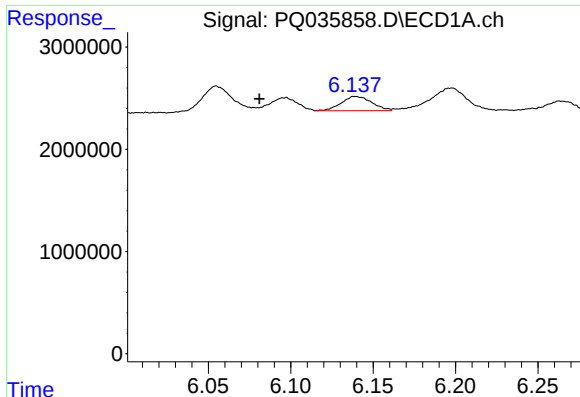
#22 AR-1248-2

R.T.: 5.895 min
Delta R.T.: 0.019 min
Response: 3406147
Conc: 35.94 ng/ml



#22 AR-1248-2

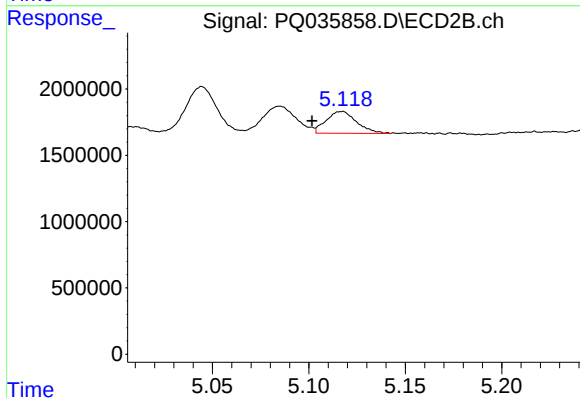
R.T.: 5.045 min
Delta R.T.: -0.016 min
Response: 3879299
Conc: 71.48 ng/ml



#23 AR-1248-3

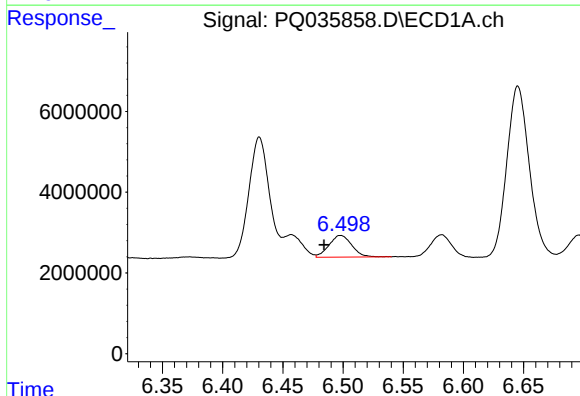
R.T.: 6.139 min
Delta R.T.: 0.058 min
Response: 1792948
Conc: 17.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



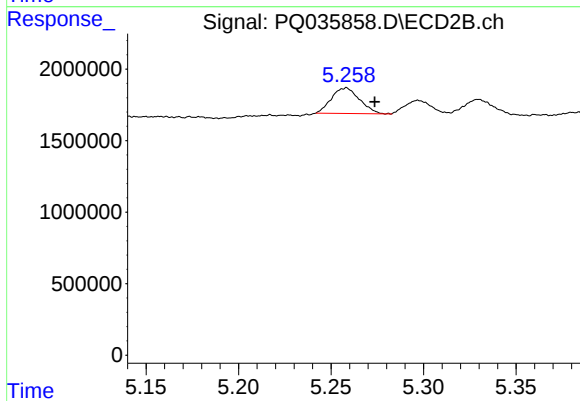
#23 AR-1248-3

R.T.: 5.117 min
Delta R.T.: 0.015 min
Response: 1806220
Conc: 32.37 ng/ml



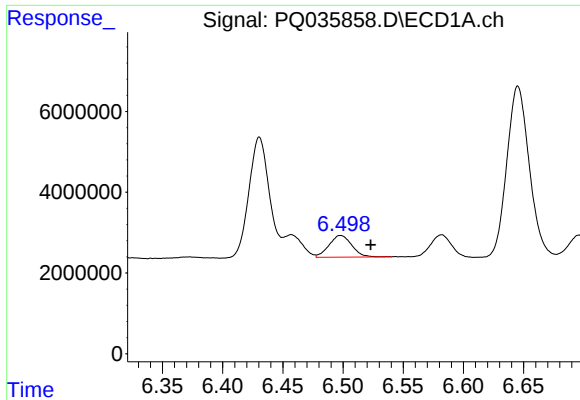
#24 AR-1248-4

R.T.: 6.498 min
Delta R.T.: 0.014 min
Response: 7024905
Conc: 57.04 ng/ml



#24 AR-1248-4

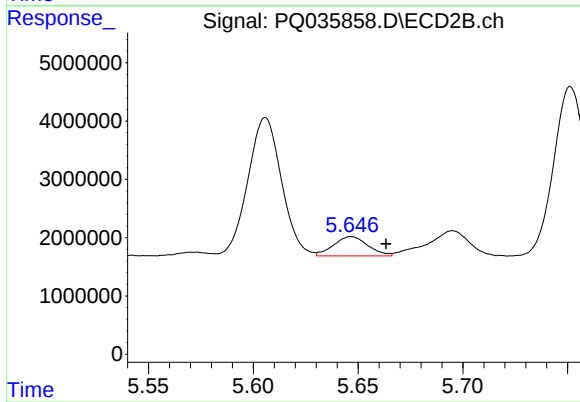
R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 1894403
Conc: 27.37 ng/ml



#25 AR-1248-5

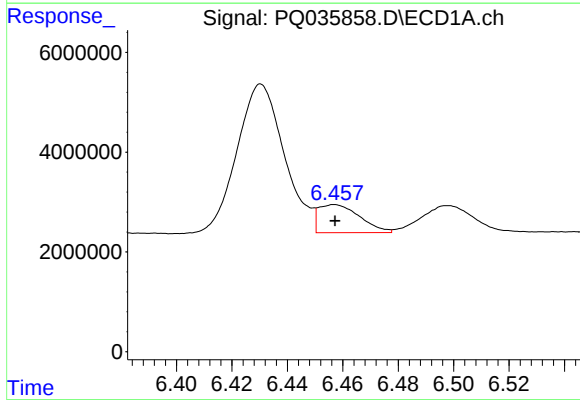
R.T.: 6.498 min
Delta R.T.: -0.025 min
Response: 7024905
Conc: 60.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



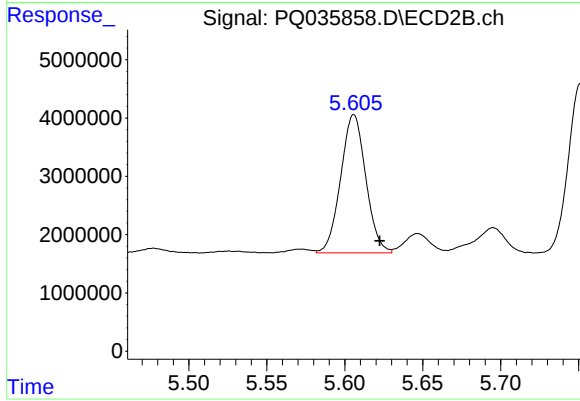
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: -0.017 min
Response: 3802012
Conc: 53.94 ng/ml



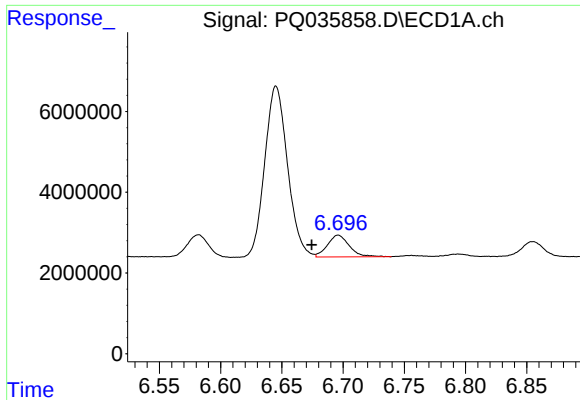
#26 AR-1254-1

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 5820965
Conc: 38.24 ng/ml



#26 AR-1254-1

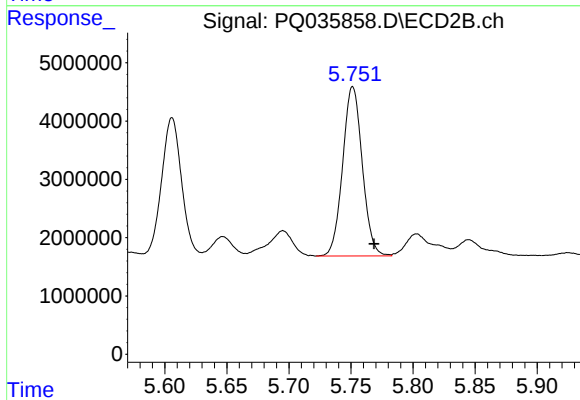
R.T.: 5.606 min
Delta R.T.: -0.017 min
Response: 26587307
Conc: 199.32 ng/ml



#27 AR-1254-2

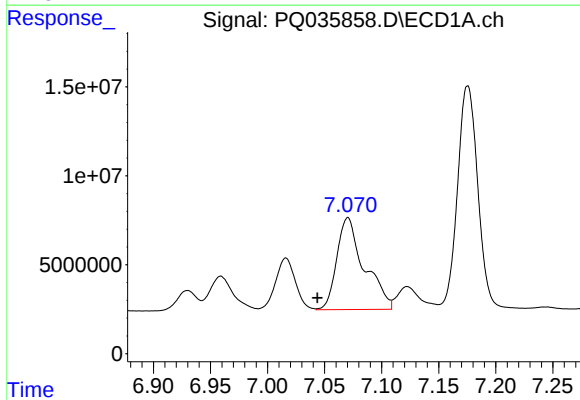
R.T.: 6.696 min
Delta R.T.: 0.022 min
Response: 6747510
Conc: 28.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



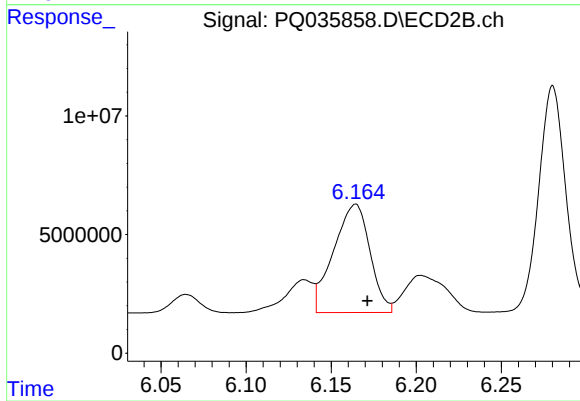
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.017 min
Response: 31952311
Conc: 276.53 ng/ml



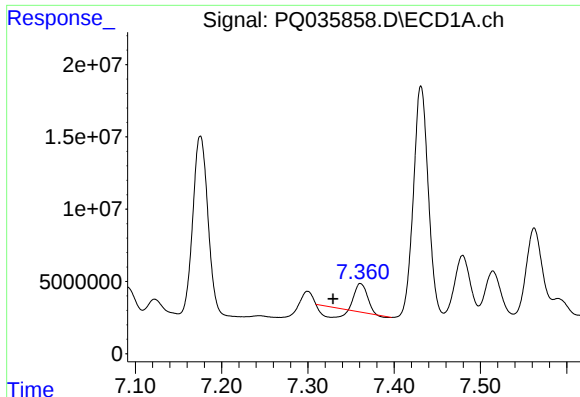
#28 AR-1254-3

R.T.: 7.070 min
Delta R.T.: 0.027 min
Response: 86477754
Conc: 336.81 ng/ml



#28 AR-1254-3

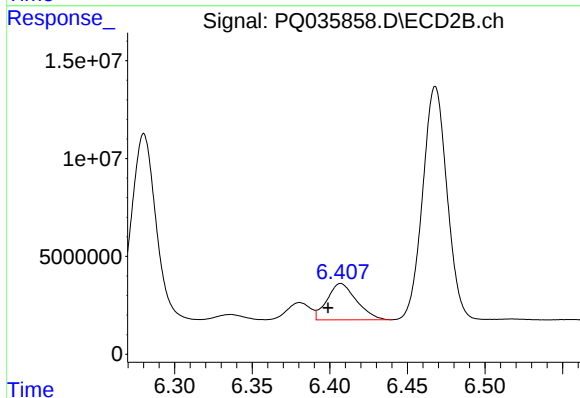
R.T.: 6.164 min
Delta R.T.: -0.007 min
Response: 68071241
Conc: 352.59 ng/ml



#29 AR-1254-4

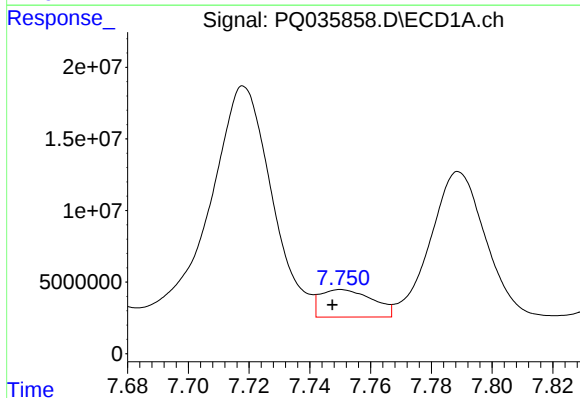
R.T.: 7.361 min
Delta R.T.: 0.032 min
Response: 10263625
Conc: 56.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



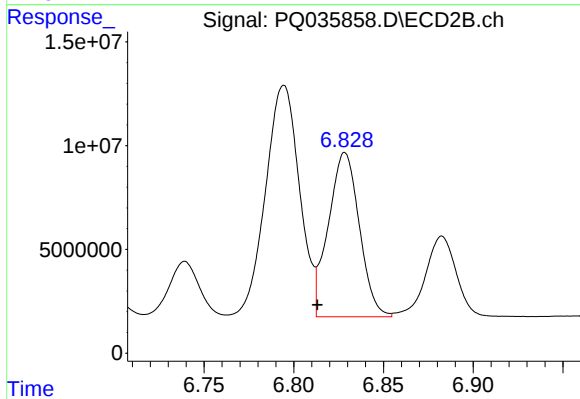
#29 AR-1254-4

R.T.: 6.407 min
Delta R.T.: 0.008 min
Response: 24503884
Conc: 203.62 ng/ml



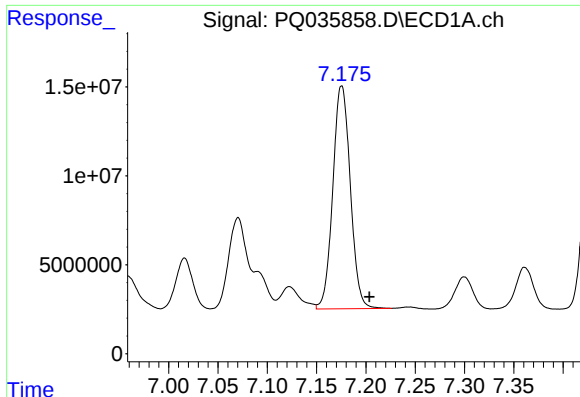
#30 AR-1254-5

R.T.: 7.750 min
Delta R.T.: 0.003 min
Response: 22951730
Conc: 117.01 ng/ml



#30 AR-1254-5

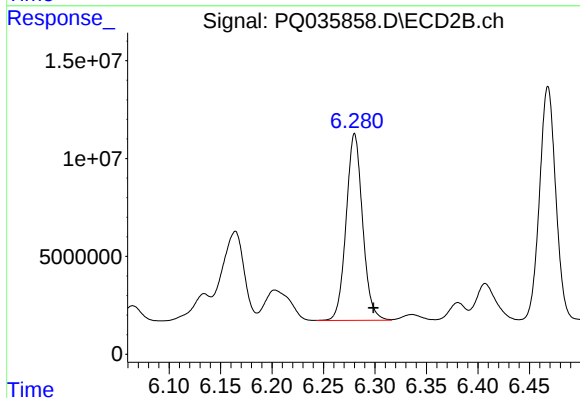
R.T.: 6.829 min
Delta R.T.: 0.015 min
Response: 95134878
Conc: 584.14 ng/ml



#31 AR-1260-1

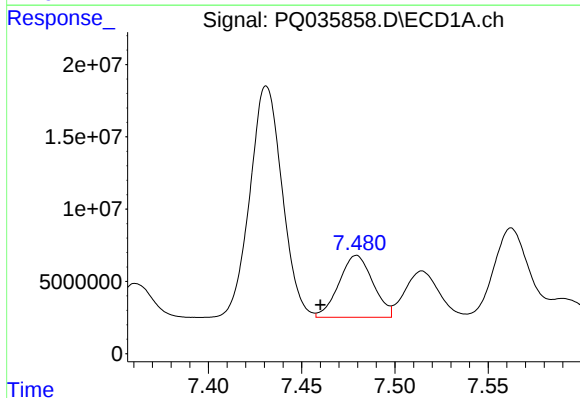
R.T.: 7.175 min
Delta R.T.: -0.028 min
Response: 154883785
Conc: 839.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



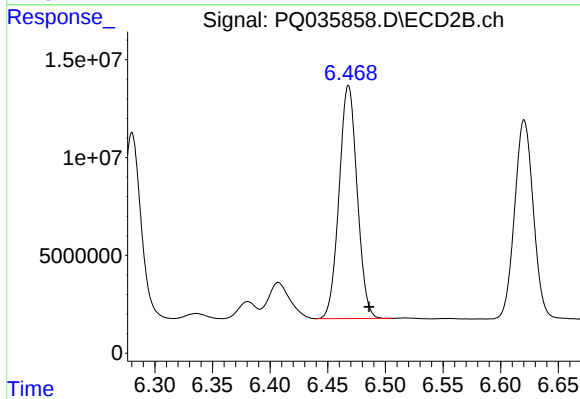
#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.018 min
Response: 106223111
Conc: 844.47 ng/ml



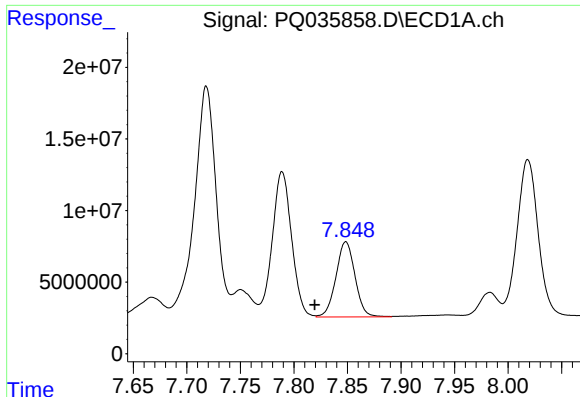
#32 AR-1260-2

R.T.: 7.479 min
Delta R.T.: 0.019 min
Response: 54210857
Conc: 249.49 ng/ml



#32 AR-1260-2

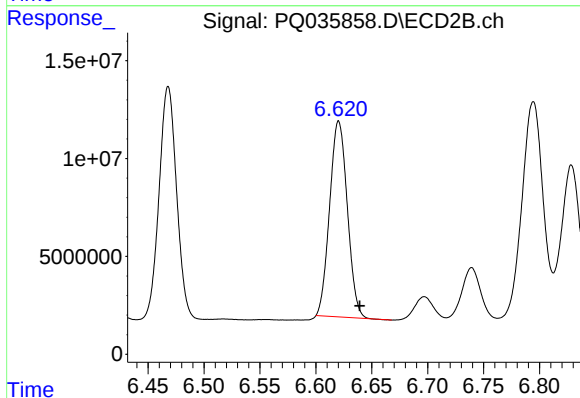
R.T.: 6.468 min
Delta R.T.: -0.018 min
Response: 129992699
Conc: 860.80 ng/ml



#33 AR-1260-3

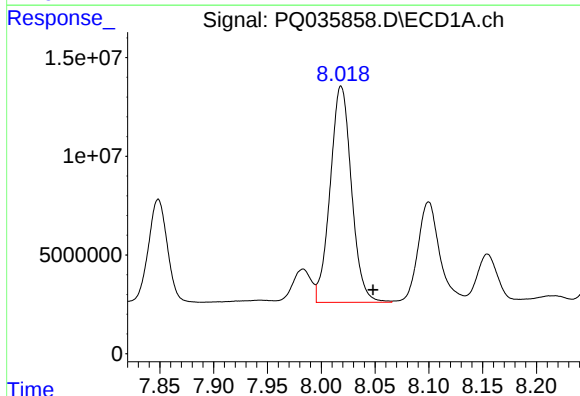
R.T.: 7.849 min
Delta R.T.: 0.029 min
Response: 64942088
Conc: 484.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



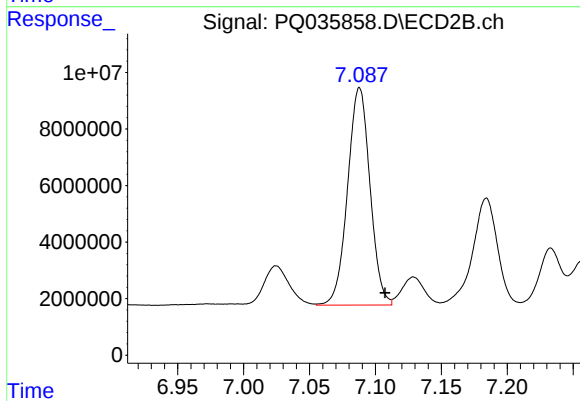
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.019 min
Response: 110351095
Conc: 789.72 ng/ml



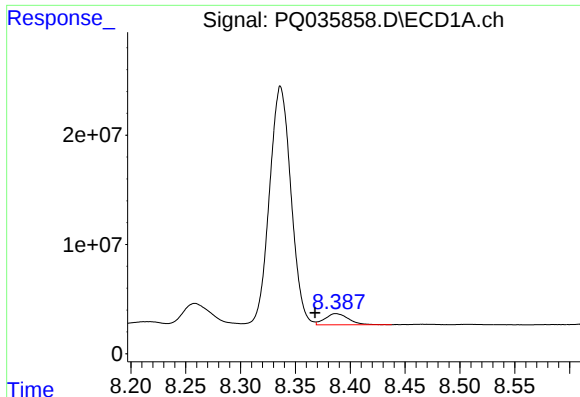
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.030 min
Response: 151051058
Conc: 916.51 ng/ml



#34 AR-1260-4

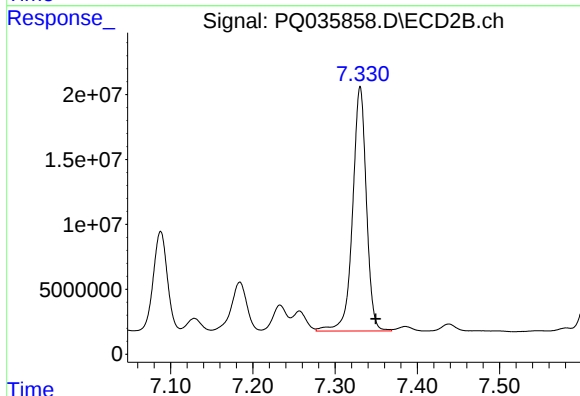
R.T.: 7.088 min
Delta R.T.: -0.019 min
Response: 91002158
Conc: 980.04 ng/ml



#35 AR-1260-5

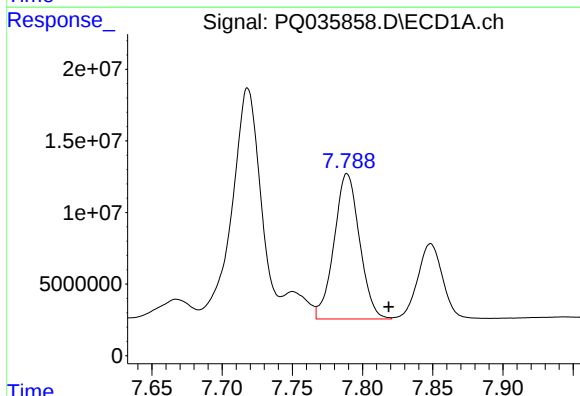
R.T.: 8.387 min
Delta R.T.: 0.019 min
Response: 15066142
Conc: 50.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



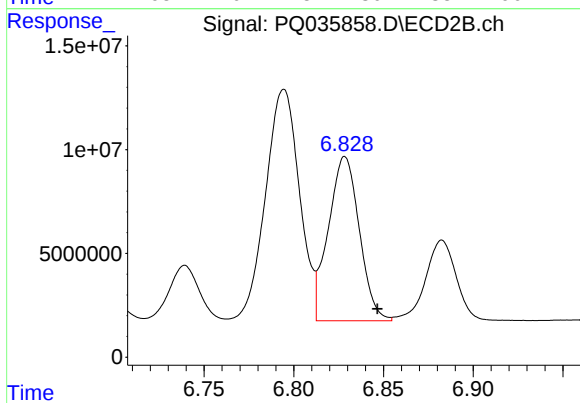
#35 AR-1260-5

R.T.: 7.331 min
Delta R.T.: -0.019 min
Response: 219521032
Conc: 978.27 ng/ml



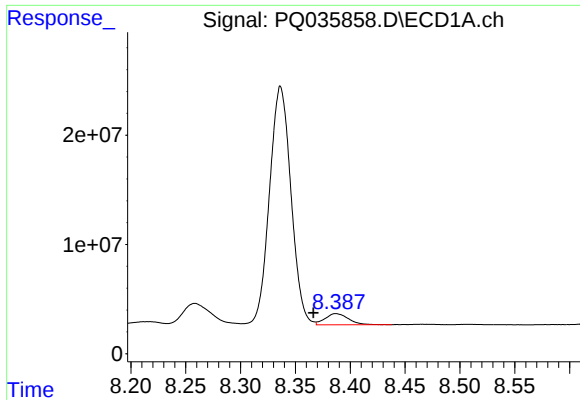
#36 AR-1262-1

R.T.: 7.789 min
Delta R.T.: -0.030 min
Response: 128150990
Conc: 584.96 ng/ml



#36 AR-1262-1

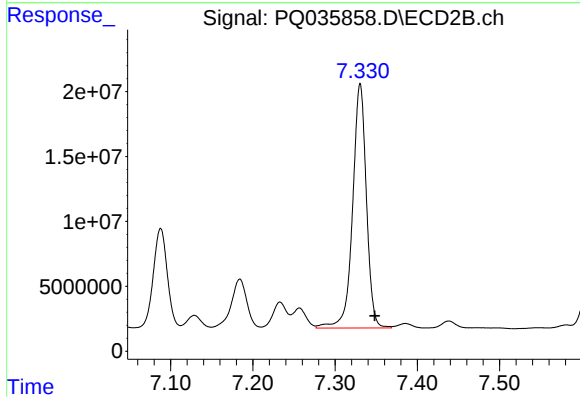
R.T.: 6.829 min
Delta R.T.: -0.018 min
Response: 95134878
Conc: 619.90 ng/ml



#37 AR-1262-2

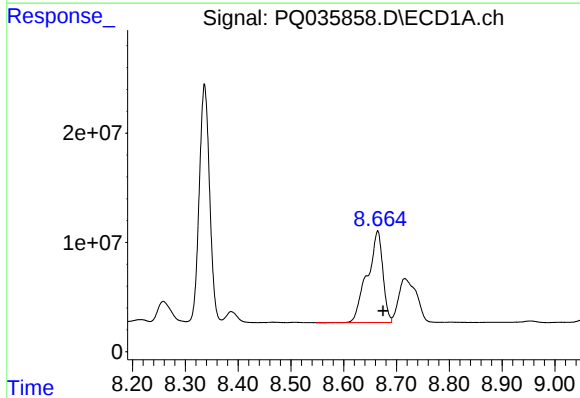
R.T.: 8.387 min
Delta R.T.: 0.020 min
Response: 15066142
Conc: 39.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



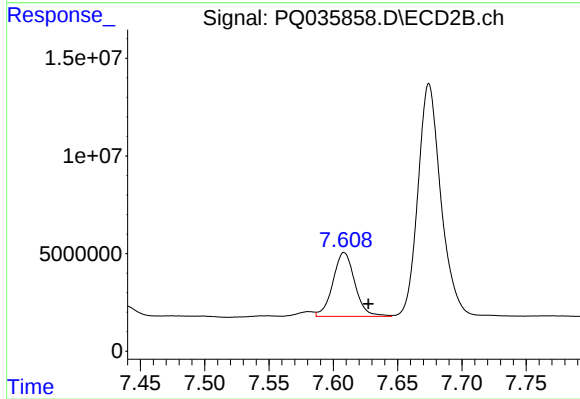
#37 AR-1262-2

R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 219521032
Conc: 822.60 ng/ml



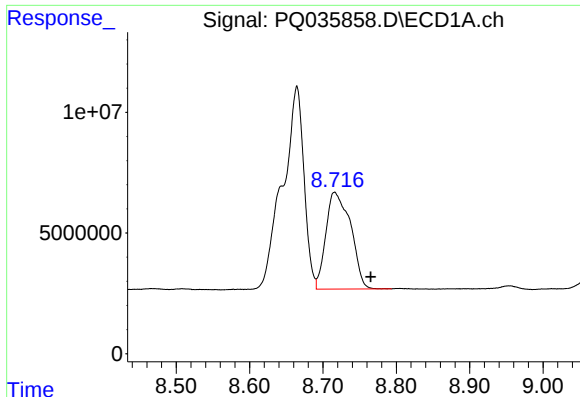
#38 AR-1262-3

R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 171124840
Conc: 711.86 ng/ml



#38 AR-1262-3

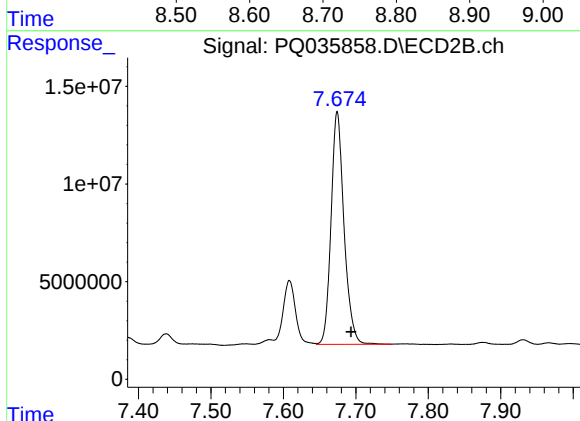
R.T.: 7.608 min
Delta R.T.: -0.019 min
Response: 38883763
Conc: 374.66 ng/ml



#39 AR-1262-4

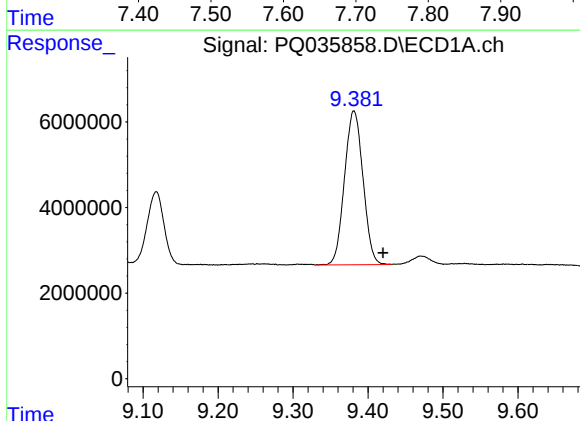
R.T.: 8.716 min
Delta R.T.: -0.049 min
Response: 94200497
Conc: 521.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



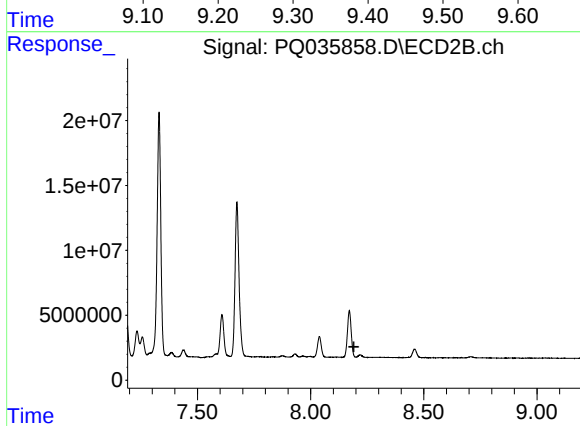
#39 AR-1262-4

R.T.: 7.674 min
Delta R.T.: -0.019 min
Response: 148197556
Conc: 800.01 ng/ml



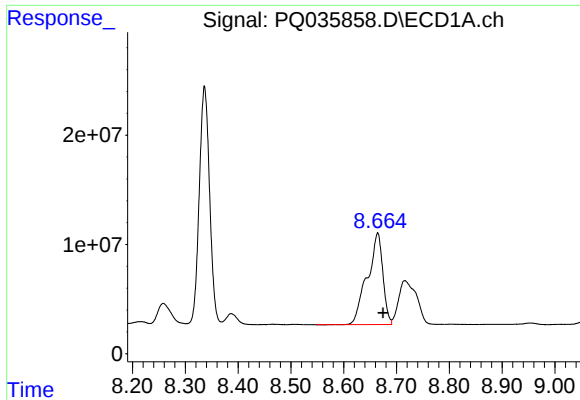
#40 AR-1262-5

R.T.: 9.381 min
Delta R.T.: -0.039 min
Response: 61699197
Conc: 541.78 ng/ml



#40 AR-1262-5

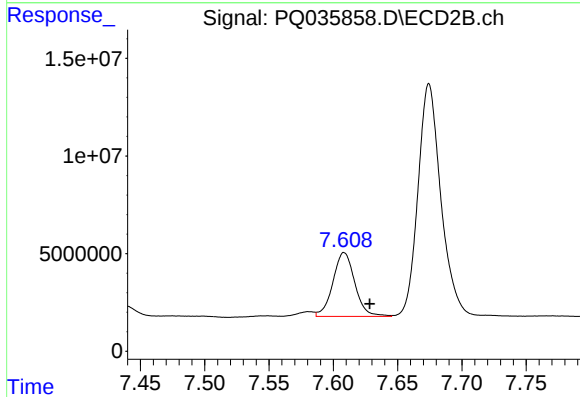
R.T.: 8.219 min
Delta R.T.: 0.027 min
Response: -8864109
Conc: N.D.



#41 AR-1268-1

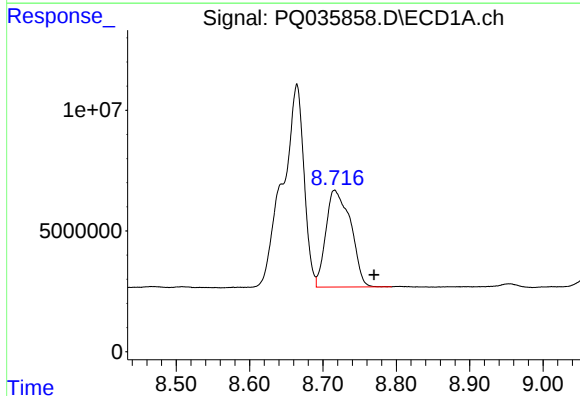
R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 171124840
Conc: 354.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



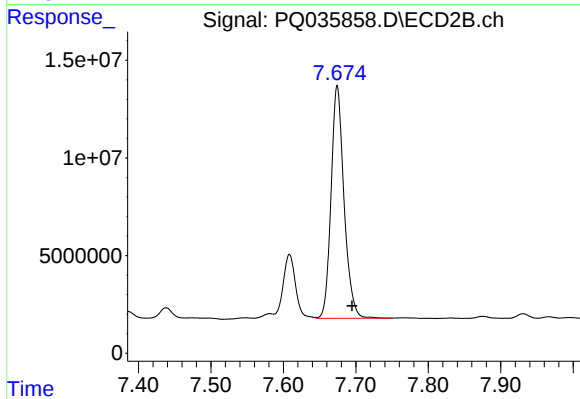
#41 AR-1268-1

R.T.: 7.608 min
Delta R.T.: -0.020 min
Response: 38883763
Conc: 116.61 ng/ml



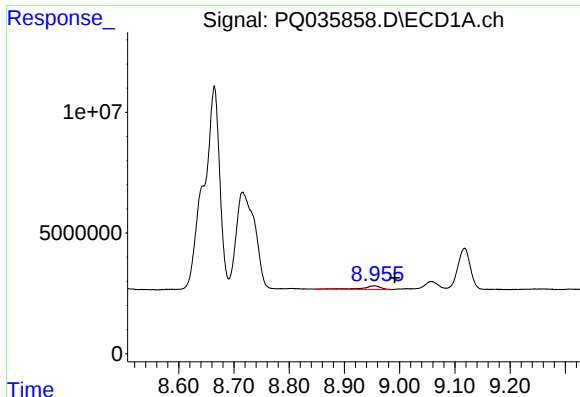
#42 AR-1268-2

R.T.: 8.716 min
Delta R.T.: -0.054 min
Response: 94200497
Conc: 218.33 ng/ml



#42 AR-1268-2

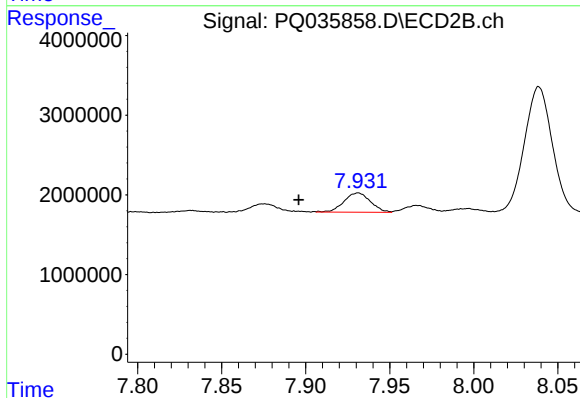
R.T.: 7.674 min
Delta R.T.: -0.020 min
Response: 148197556
Conc: 500.07 ng/ml



#43 AR-1268-3

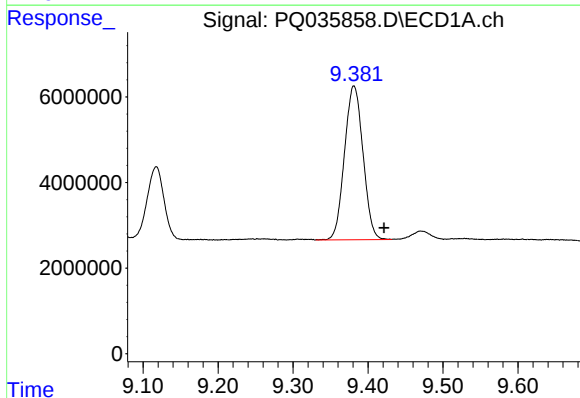
R.T.: 8.954 min
Delta R.T.: -0.037 min
Response: 3381773
Conc: 8.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



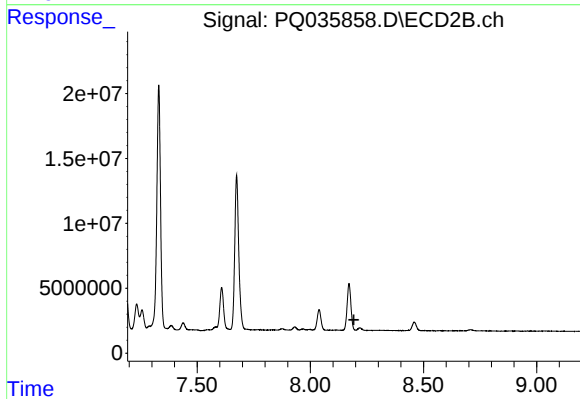
#43 AR-1268-3

R.T.: 7.931 min
Delta R.T.: 0.035 min
Response: 2665313
Conc: 10.90 ng/ml



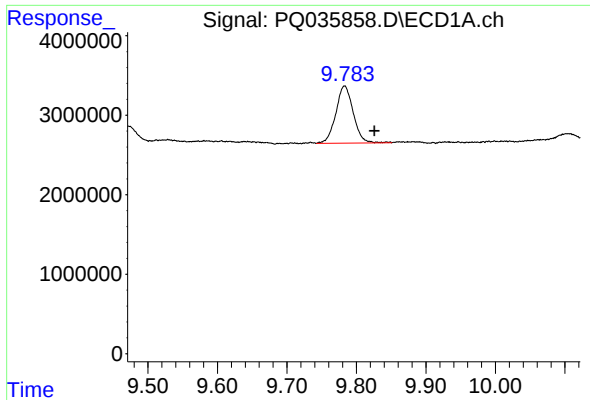
#44 AR-1268-4

R.T.: 9.381 min
Delta R.T.: -0.040 min
Response: 61699197
Conc: 450.06 ng/ml



#44 AR-1268-4

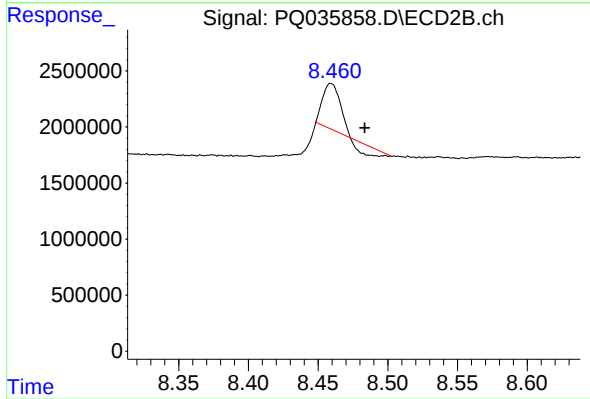
R.T.: 8.219 min
Delta R.T.: 0.026 min
Response: -8864109
Conc: N.D.



#45 AR-1268-5

R.T.: 9.783 min
Delta R.T.: -0.043 min
Response: 12497243
Conc: 10.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS014-1824-01DL



#45 AR-1268-5

R.T.: 8.459 min
Delta R.T.: -0.024 min
Response: 2677869
Conc: 3.67 ng/ml