

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 03:55
 Operator : SM\SJ
 Sample : J6391-11DL 50X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS016-1824-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 04:48:29 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...	4.414	3.732	2084731	1137788	0.533	0.509
Target Compounds							
5)	L1 AR-1016-3	0.000	5.044	0	1256475	N.D.	21.515 #
6)	L1 AR-1016-4	5.850	5.044	1993133	1256475	20.930	26.722 #
10)	L2 AR-1221-3	0.000	4.171	0	2961580	N.D.	60.962 #
11)	L3 AR-1232-1	0.000	4.171	0	2961580	N.D.	67.261 #
13)	L3 AR-1232-3	0.000	5.044	0	1256475	N.D.	49.174 #
14)	L3 AR-1232-4	5.850	5.044	1993133	1256475	49.776	55.069
15)	L3 AR-1232-5	5.850	0.000	1993133	0	62.937	N.D. #
18)	L4 AR-1242-3	0.000	5.044	0	1256475	N.D.	27.900 #
19)	L4 AR-1242-4	5.850	5.044	1993133	1256475	28.811	28.375
20)	L4 AR-1242-5	6.499	5.605	3001943	28722457	38.264	520.433 #
22)	L5 AR-1248-2	5.850	5.044	1993133	1256475	21.028	23.151
23)	L5 AR-1248-3	0.000	5.044	0	1256475	N.D.	22.516 #
24)	L5 AR-1248-4	6.499	0.000	3001943	0	24.377	N.D. #
25)	L5 AR-1248-5	6.499	5.695	3001943	6535760	25.659	92.729 #
26)	L6 AR-1254-1	6.429	5.605	44613137	28722457	293.058	215.330 #
27)	L6 AR-1254-2	6.695	5.751	6044470	37950788	25.546	328.439 #
28)	L6 AR-1254-3	7.069	6.163	89391307	75436930	348.157	390.747
29)	L6 AR-1254-4	7.359	6.407	21727932	23516332	119.836	195.409 #
30)	L6 AR-1254-5	7.748	6.827	26364490	88691010	134.409	544.576 #
31)	L7 AR-1260-1	7.174	6.280	157.6E6	109.5E6	854.407	870.168
32)	L7 AR-1260-2	7.478	6.467	57231447	138.4E6	263.395	916.393 #
33)	L7 AR-1260-3	7.847	6.620	63532896	110.9E6	474.260	793.700 #
34)	L7 AR-1260-4	8.016	7.087	137.8E6	82539045	836.150	888.895
35)	L7 AR-1260-5	8.385	7.329	13137984	216.1E6	44.062	963.117 #
36)	L8 AR-1262-1	7.847	6.827	63532896	88691010	290.005	577.911 #
37)	L8 AR-1262-2	8.385	7.329	13137984	216.1E6	34.875	809.863 #
38)	L8 AR-1262-3	8.663	7.607	162.2E6	35426085	674.871	341.348 #
39)	L8 AR-1262-4	8.713	7.673	87271235	147.2E6	483.047	794.695 #
40)	L8 AR-1262-5	9.377	8.217	56130405	-17377457	492.878	N.D. #
41)	L9 AR-1268-1	8.663	7.607	162.2E6	35426085	336.239	106.237 #
42)	L9 AR-1268-2	8.713	7.673	87271235	147.2E6	202.270	496.742 #
43)	L9 AR-1268-3	9.055	7.872	4995338	1854548	13.218	7.587 #
44)	L9 AR-1268-4	9.377	8.217	56130405	-17377457	409.436	N.D. #
45)	L9 AR-1268-5	9.780	0.000	13237795	0	11.435	N.D. #

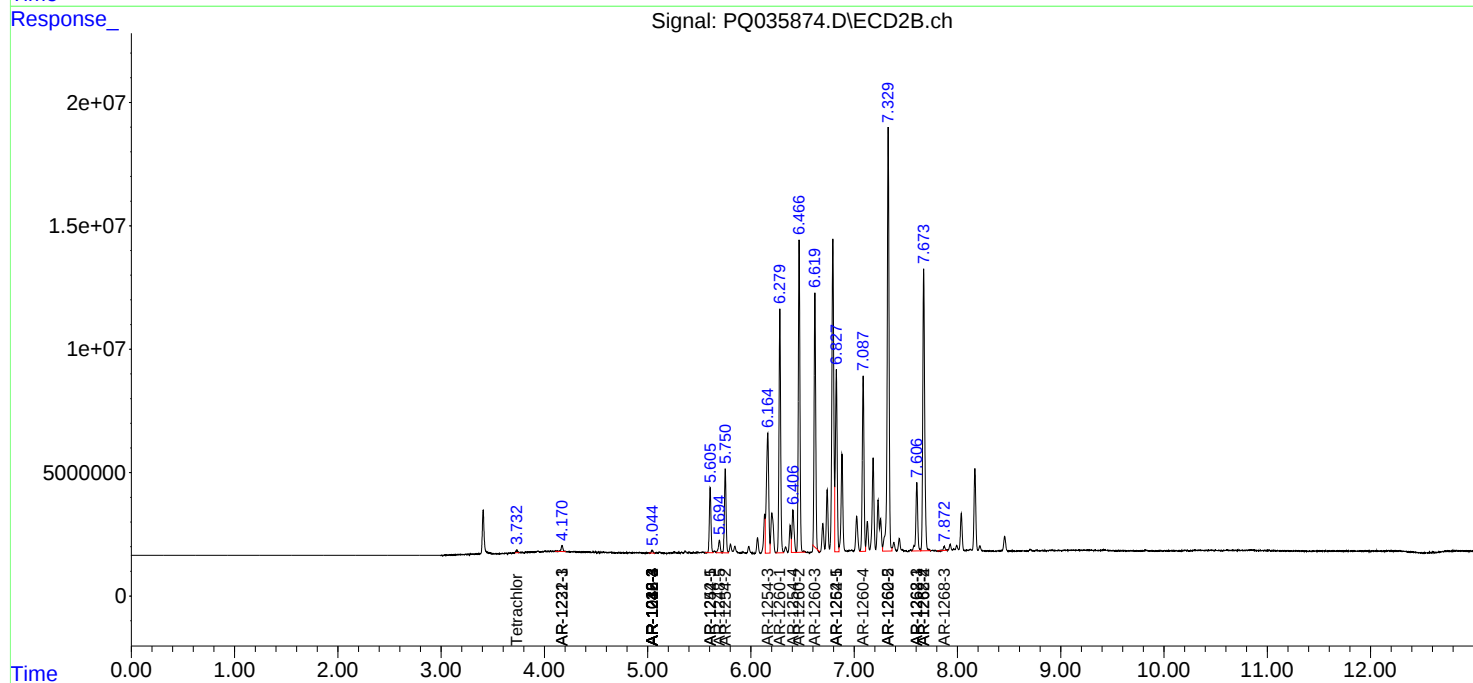
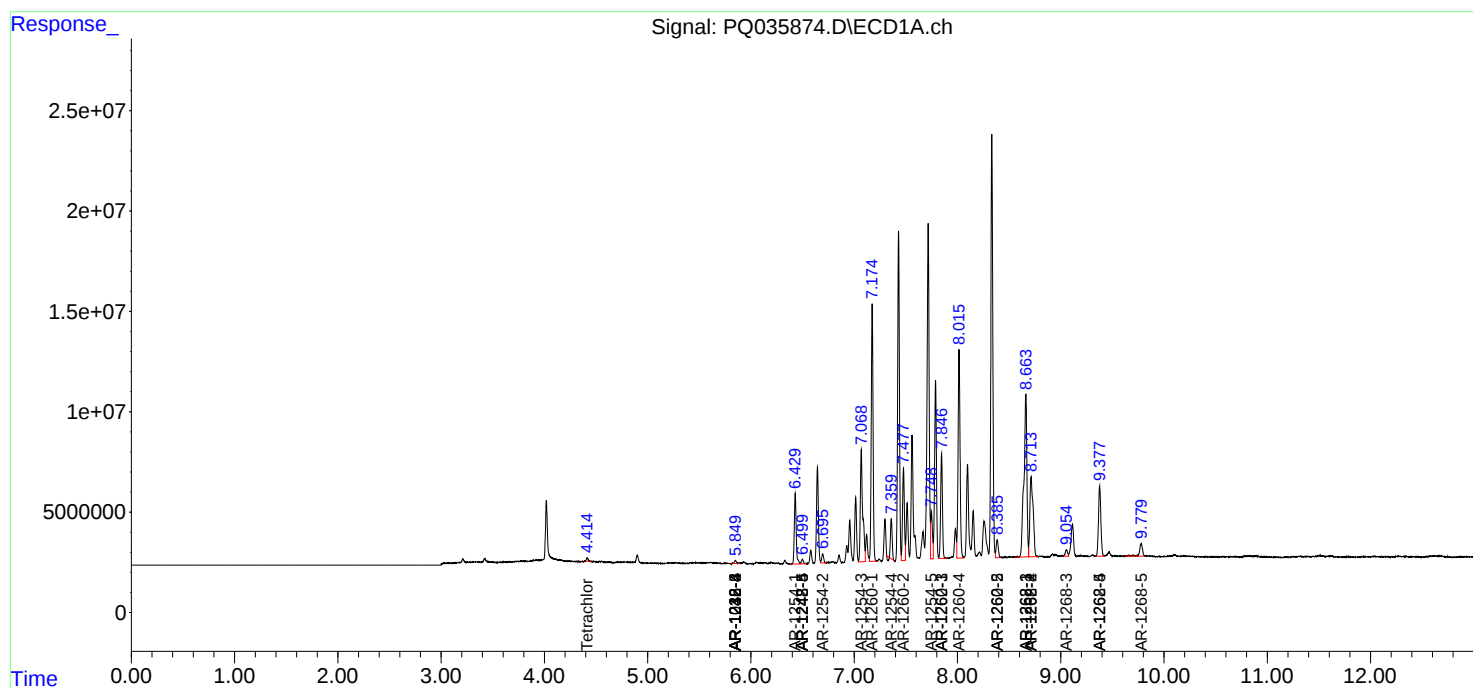
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

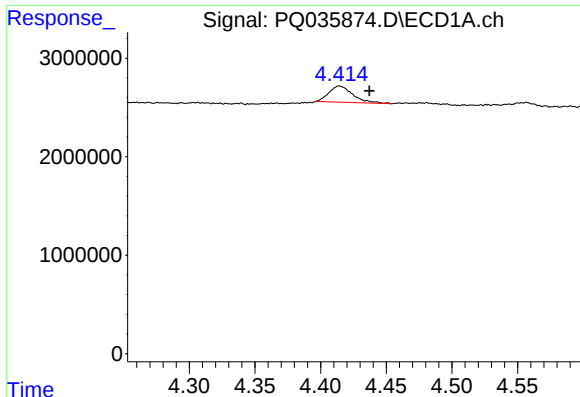
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
Data File : PQ035874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 03:55
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Sample : J6391-11DL 50X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 04:48:29 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

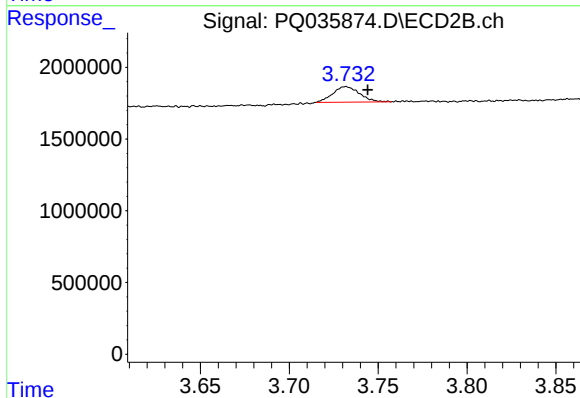




#1 Tetrachloro-m-xylene

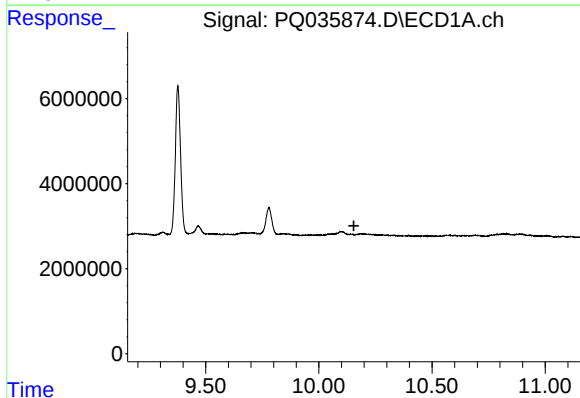
R.T.: 4.414 min
Delta R.T.: -0.023 min
Response: 2084731
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



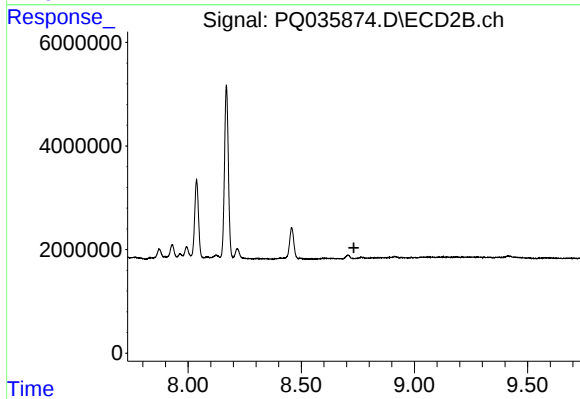
#1 Tetrachloro-m-xylene

R.T.: 3.732 min
Delta R.T.: -0.012 min
Response: 1137788
Conc: 0.51 ng/ml



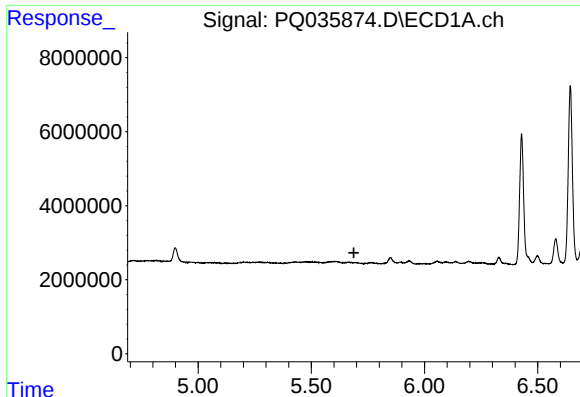
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

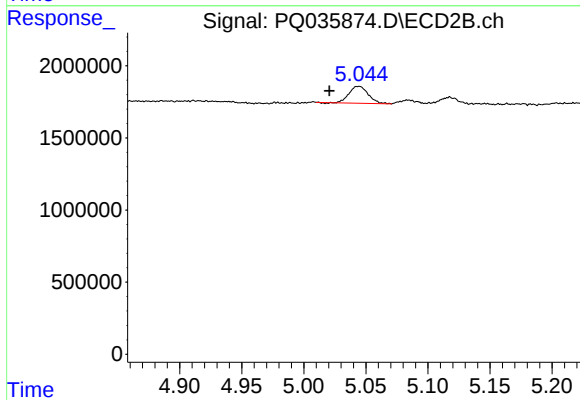
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

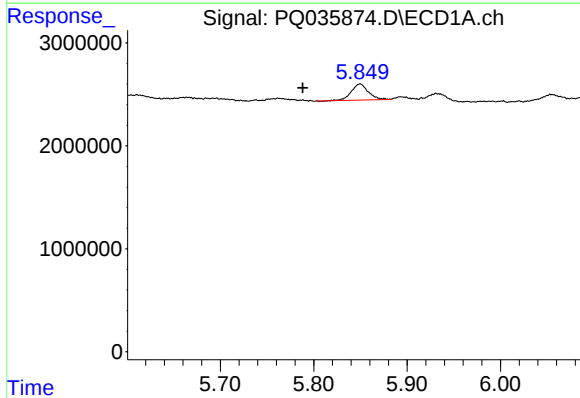
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



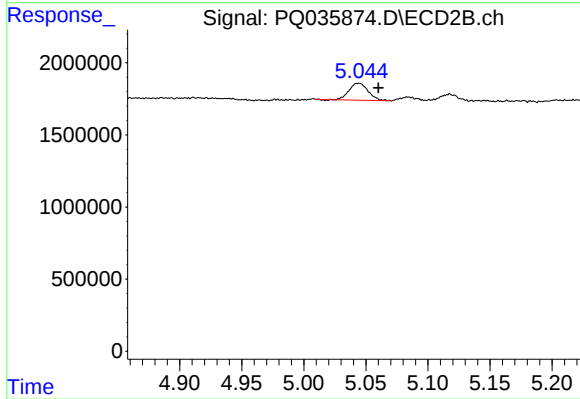
#5 AR-1016-3

R.T.: 5.044 min
Delta R.T.: 0.024 min
Response: 1256475
Conc: 21.52 ng/ml



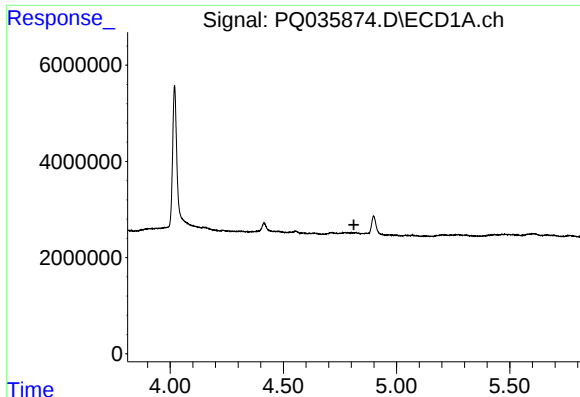
#6 AR-1016-4

R.T.: 5.850 min
Delta R.T.: 0.061 min
Response: 1993133
Conc: 20.93 ng/ml



#6 AR-1016-4

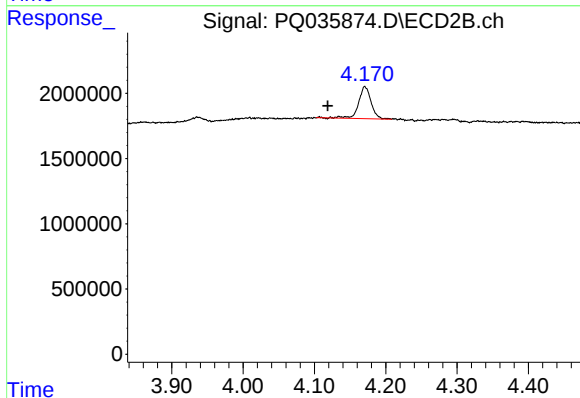
R.T.: 5.044 min
Delta R.T.: -0.016 min
Response: 1256475
Conc: 26.72 ng/ml



#10 AR-1221-3

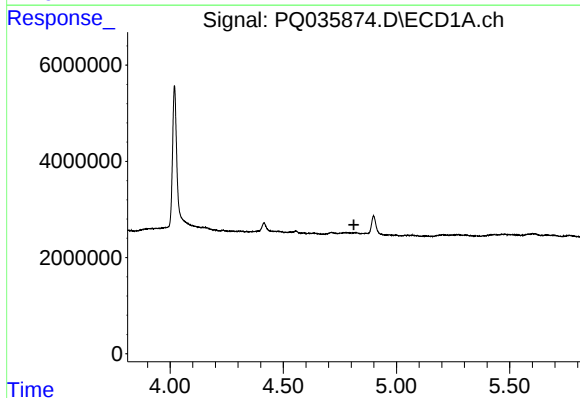
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



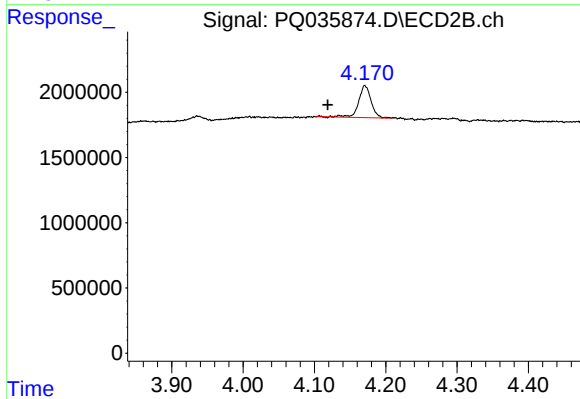
#10 AR-1221-3

R.T.: 4.171 min
Delta R.T.: 0.052 min
Response: 2961580
Conc: 60.96 ng/ml



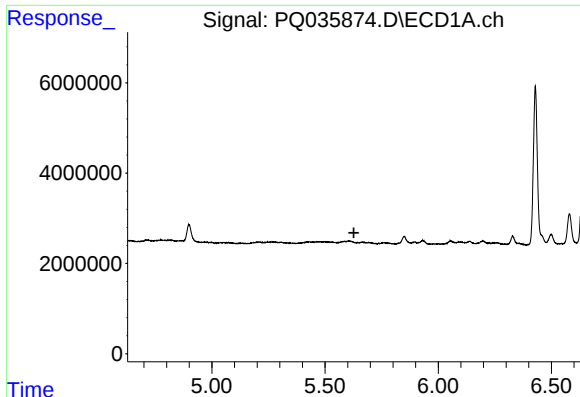
#11 AR-1232-1

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



#11 AR-1232-1

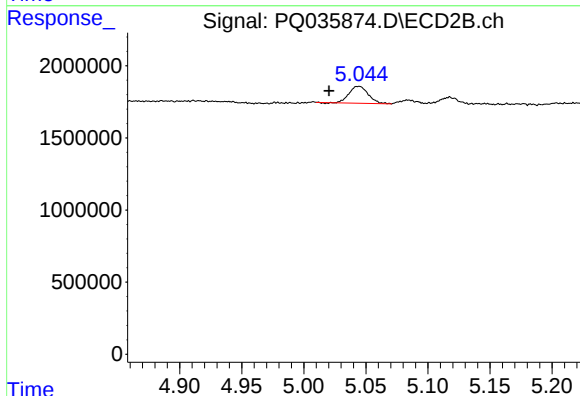
R.T.: 4.171 min
Delta R.T.: 0.052 min
Response: 2961580
Conc: 67.26 ng/ml



#13 AR-1232-3

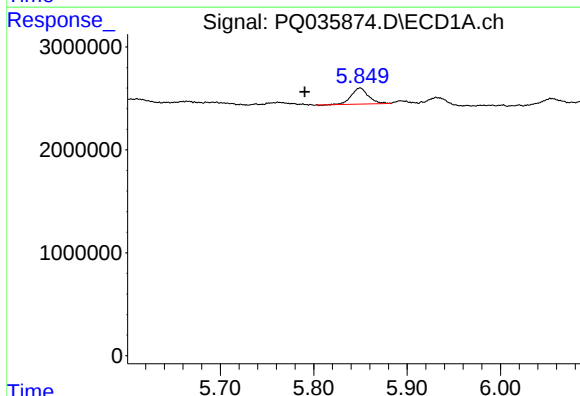
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



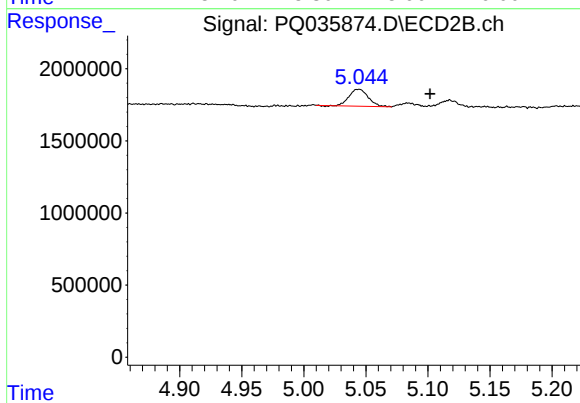
#13 AR-1232-3

R.T.: 5.044 min
Delta R.T.: 0.024 min
Response: 1256475
Conc: 49.17 ng/ml



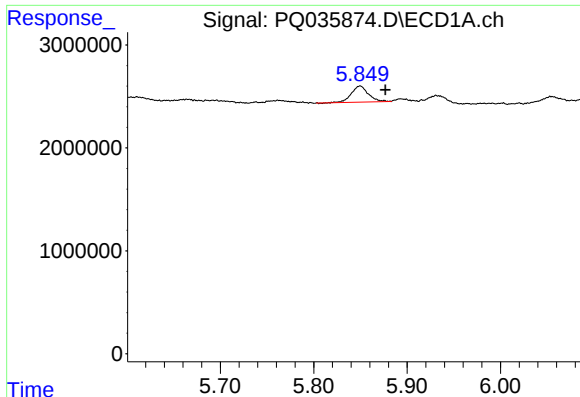
#14 AR-1232-4

R.T.: 5.850 min
Delta R.T.: 0.059 min
Response: 1993133
Conc: 49.78 ng/ml



#14 AR-1232-4

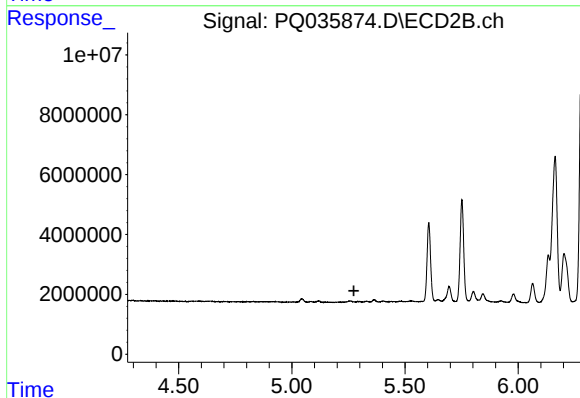
R.T.: 5.044 min
Delta R.T.: -0.058 min
Response: 1256475
Conc: 55.07 ng/ml



#15 AR-1232-5

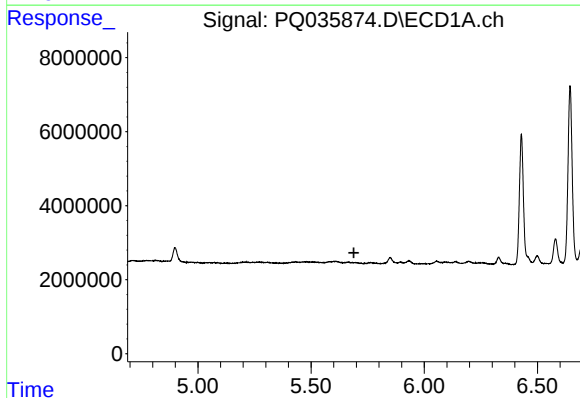
R.T.: 5.850 min
Delta R.T.: -0.027 min
Response: 1993133
Conc: 62.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



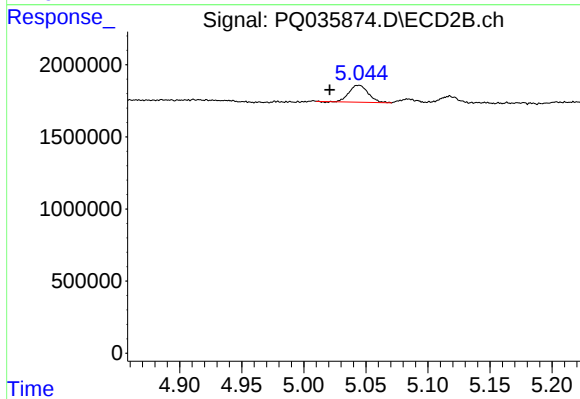
#15 AR-1232-5

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



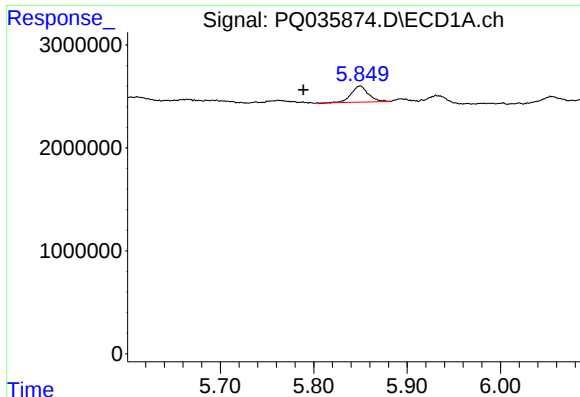
#18 AR-1242-3

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



#18 AR-1242-3

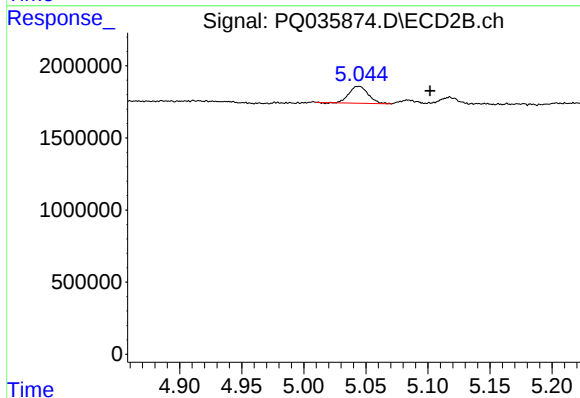
R.T.: 5.044 min
Delta R.T.: 0.023 min
Response: 1256475
Conc: 27.90 ng/ml



#19 AR-1242-4

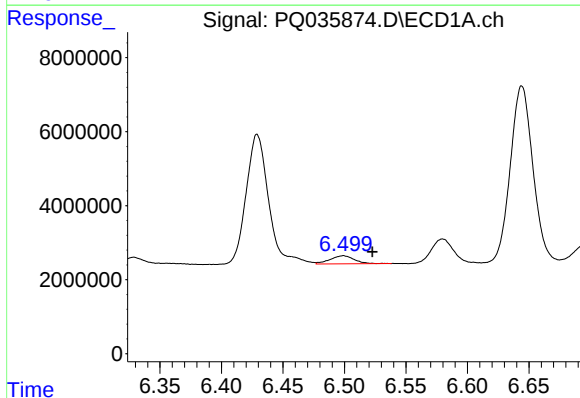
R.T.: 5.850 min
Delta R.T.: 0.061 min
Response: 1993133
Conc: 28.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



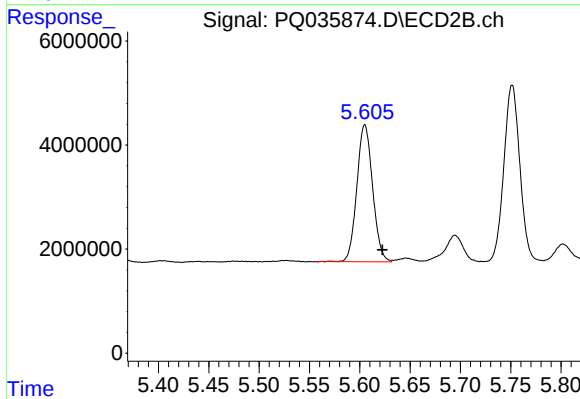
#19 AR-1242-4

R.T.: 5.044 min
Delta R.T.: -0.058 min
Response: 1256475
Conc: 28.37 ng/ml



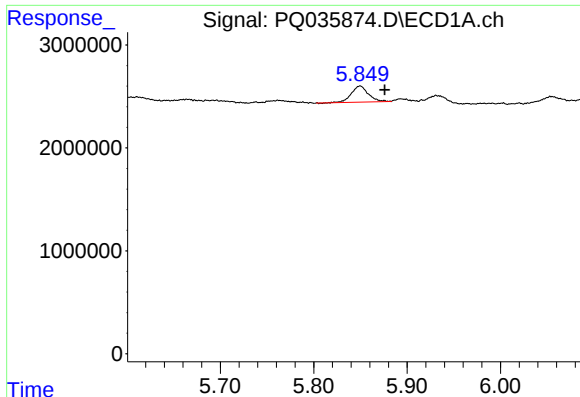
#20 AR-1242-5

R.T.: 6.499 min
Delta R.T.: -0.024 min
Response: 3001943
Conc: 38.26 ng/ml



#20 AR-1242-5

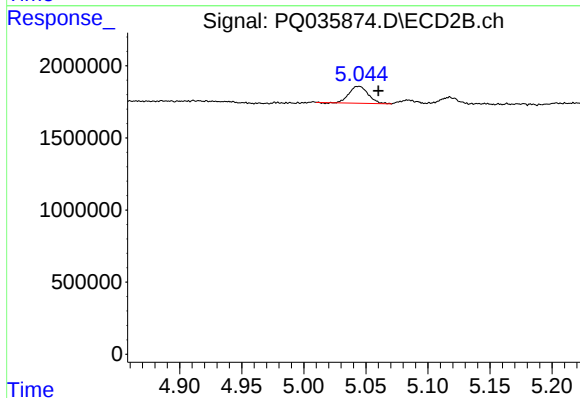
R.T.: 5.605 min
Delta R.T.: -0.017 min
Response: 28722457
Conc: 520.43 ng/ml



#22 AR-1248-2

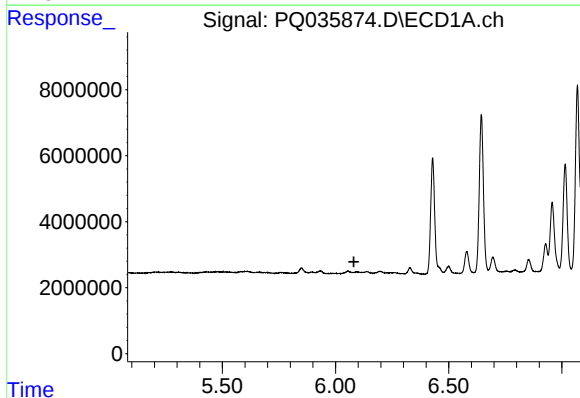
R.T.: 5.850 min
Delta R.T.: -0.026 min
Response: 1993133
Conc: 21.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



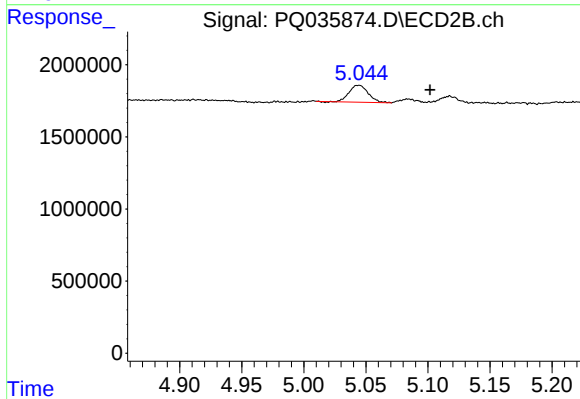
#22 AR-1248-2

R.T.: 5.044 min
Delta R.T.: -0.016 min
Response: 1256475
Conc: 23.15 ng/ml



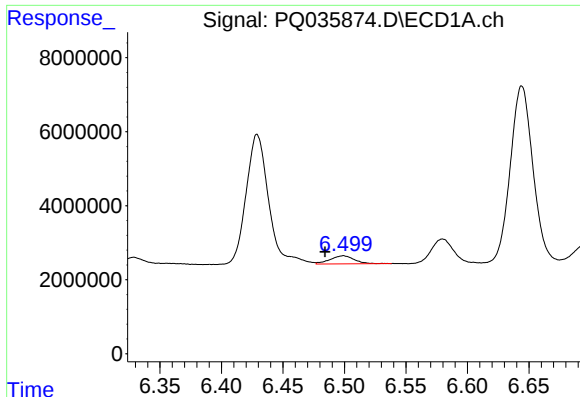
#23 AR-1248-3

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



#23 AR-1248-3

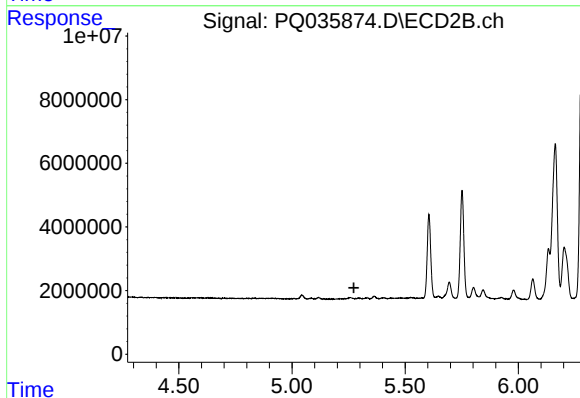
R.T.: 5.044 min
Delta R.T.: -0.058 min
Response: 1256475
Conc: 22.52 ng/ml



#24 AR-1248-4

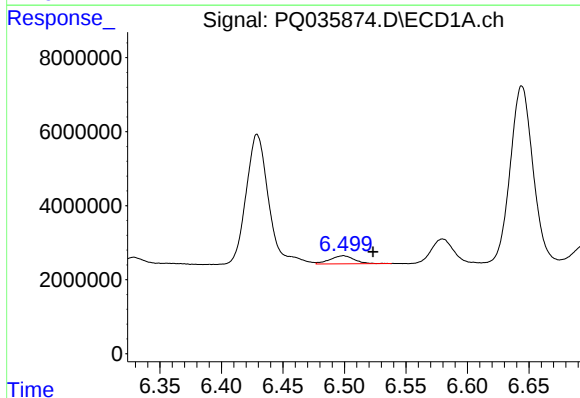
R.T.: 6.499 min
Delta R.T.: 0.015 min
Response: 3001943
Conc: 24.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



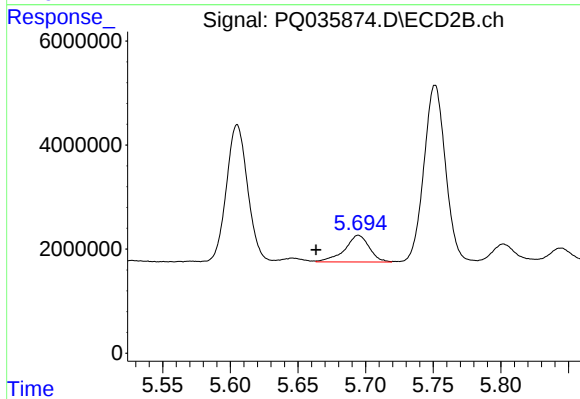
#24 AR-1248-4

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



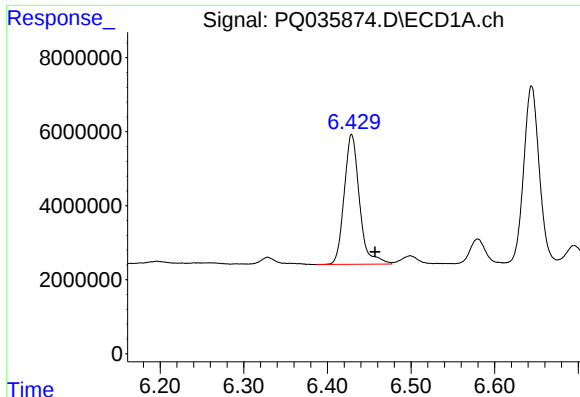
#25 AR-1248-5

R.T.: 6.499 min
Delta R.T.: -0.024 min
Response: 3001943
Conc: 25.66 ng/ml



#25 AR-1248-5

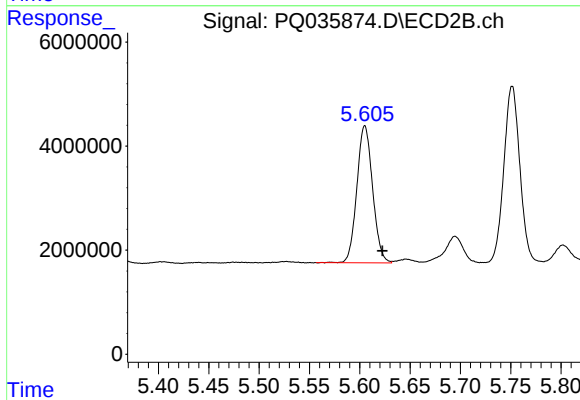
R.T.: 5.695 min
Delta R.T.: 0.031 min
Response: 6535760
Conc: 92.73 ng/ml



#26 AR-1254-1

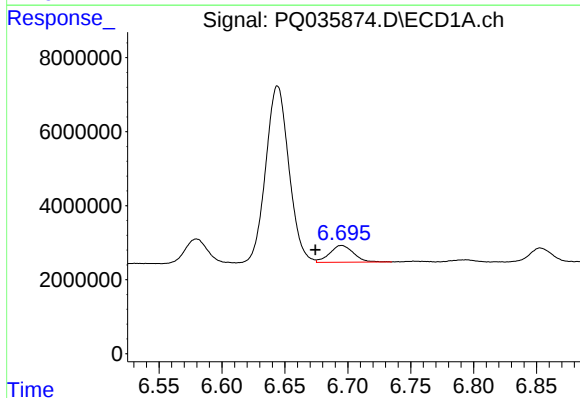
R.T.: 6.429 min
Delta R.T.: -0.028 min
Response: 44613137
Conc: 293.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



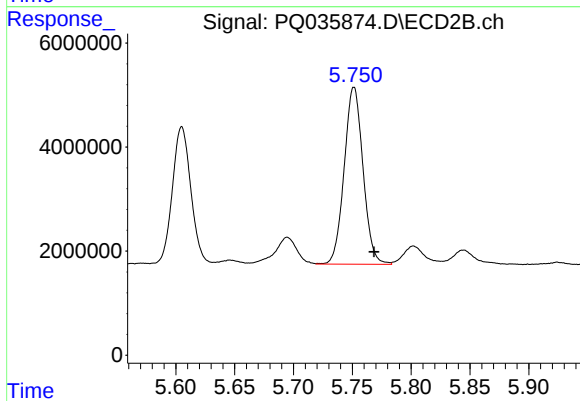
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.017 min
Response: 28722457
Conc: 215.33 ng/ml



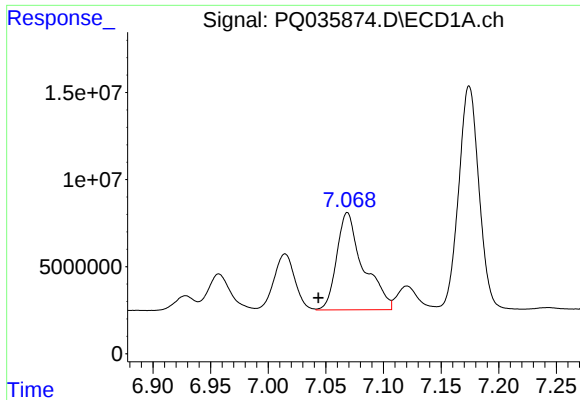
#27 AR-1254-2

R.T.: 6.695 min
Delta R.T.: 0.021 min
Response: 6044470
Conc: 25.55 ng/ml



#27 AR-1254-2

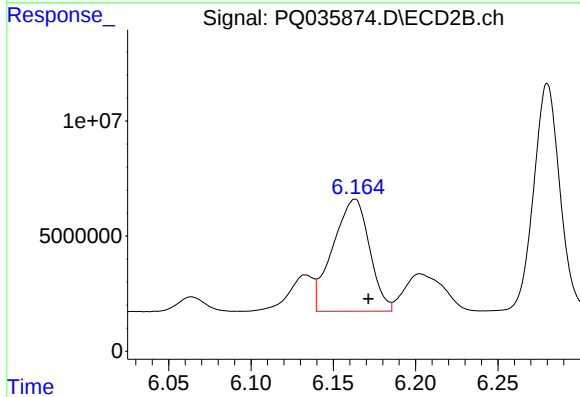
R.T.: 5.751 min
Delta R.T.: -0.017 min
Response: 37950788
Conc: 328.44 ng/ml



#28 AR-1254-3

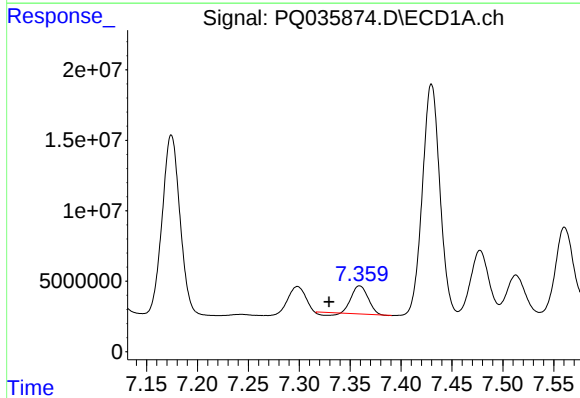
R.T.: 7.069 min
Delta R.T.: 0.025 min
Response: 89391307
Conc: 348.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



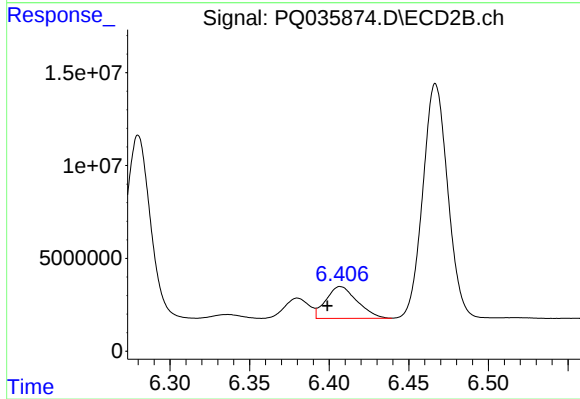
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: -0.008 min
Response: 75436930
Conc: 390.75 ng/ml



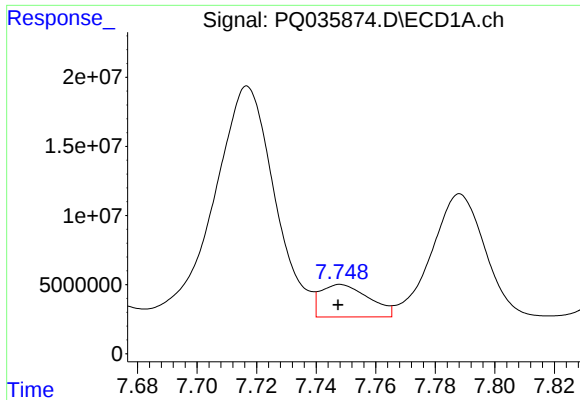
#29 AR-1254-4

R.T.: 7.359 min
Delta R.T.: 0.030 min
Response: 21727932
Conc: 119.84 ng/ml



#29 AR-1254-4

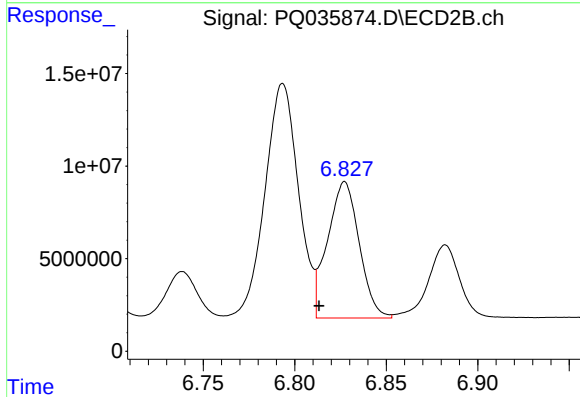
R.T.: 6.407 min
Delta R.T.: 0.008 min
Response: 23516332
Conc: 195.41 ng/ml



#30 AR-1254-5

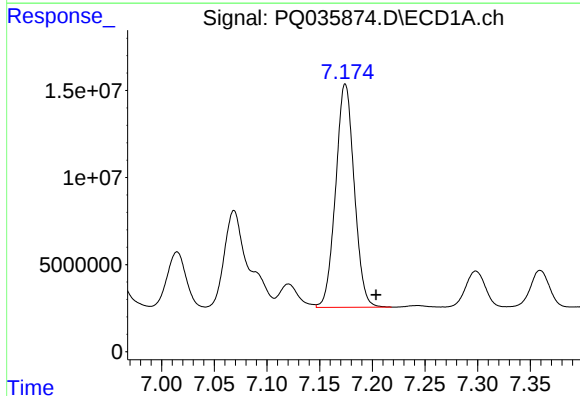
R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 26364490
Conc: 134.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



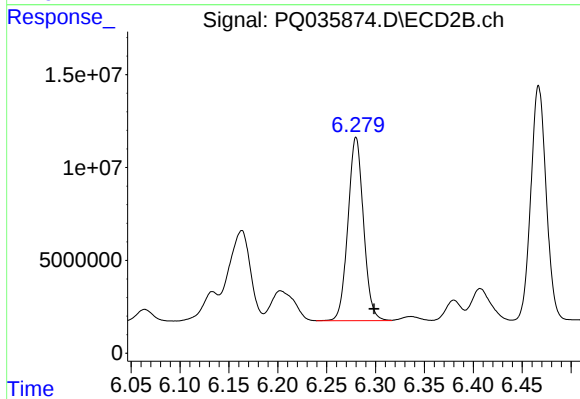
#30 AR-1254-5

R.T.: 6.827 min
Delta R.T.: 0.014 min
Response: 88691010
Conc: 544.58 ng/ml



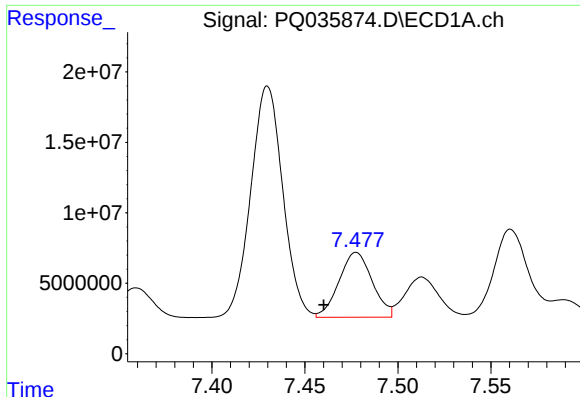
#31 AR-1260-1

R.T.: 7.174 min
Delta R.T.: -0.029 min
Response: 157554448
Conc: 854.41 ng/ml



#31 AR-1260-1

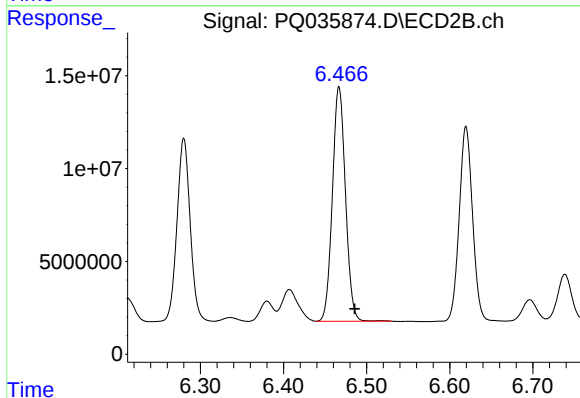
R.T.: 6.280 min
Delta R.T.: -0.018 min
Response: 109456164
Conc: 870.17 ng/ml



#32 AR-1260-2

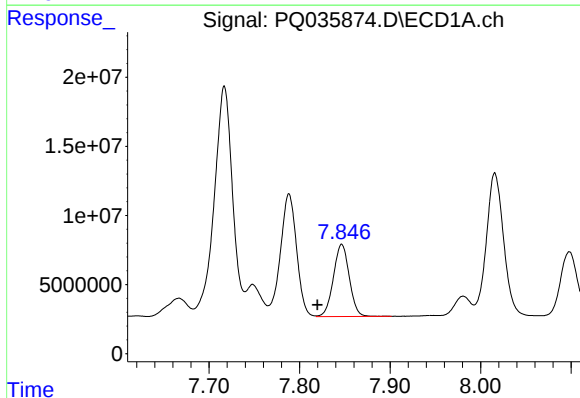
R.T.: 7.478 min
Delta R.T.: 0.018 min
Response: 57231447
Conc: 263.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



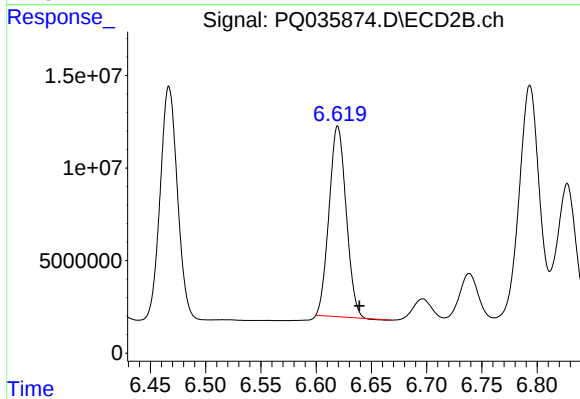
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.019 min
Response: 138387359
Conc: 916.39 ng/ml



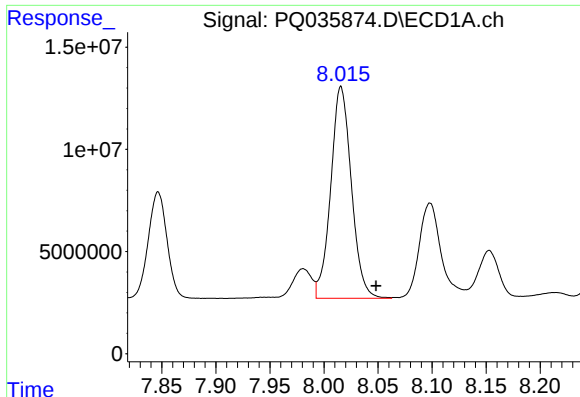
#33 AR-1260-3

R.T.: 7.847 min
Delta R.T.: 0.027 min
Response: 63532896
Conc: 474.26 ng/ml



#33 AR-1260-3

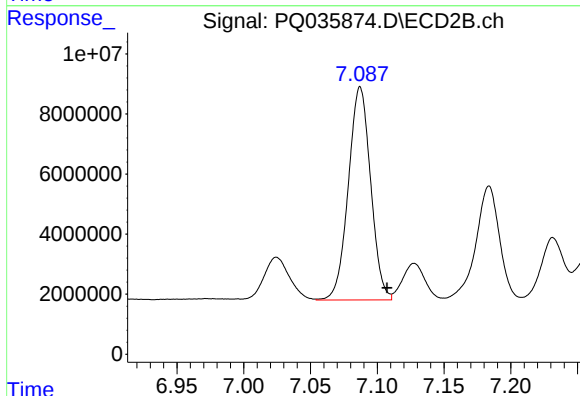
R.T.: 6.620 min
Delta R.T.: -0.020 min
Response: 110907298
Conc: 793.70 ng/ml



#34 AR-1260-4

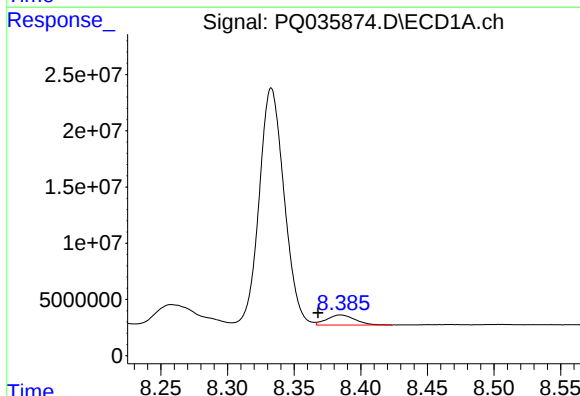
R.T.: 8.016 min
Delta R.T.: -0.032 min
Response: 137806455
Conc: 836.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



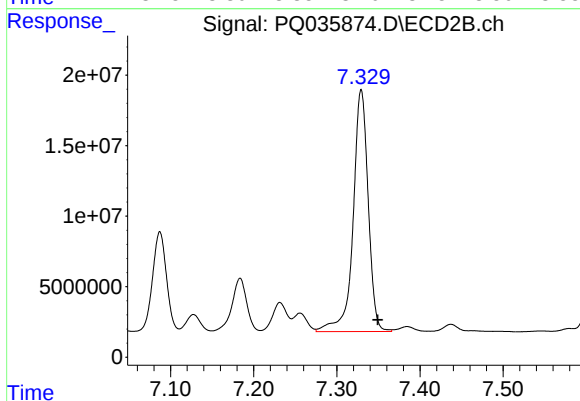
#34 AR-1260-4

R.T.: 7.087 min
Delta R.T.: -0.020 min
Response: 82539045
Conc: 888.90 ng/ml



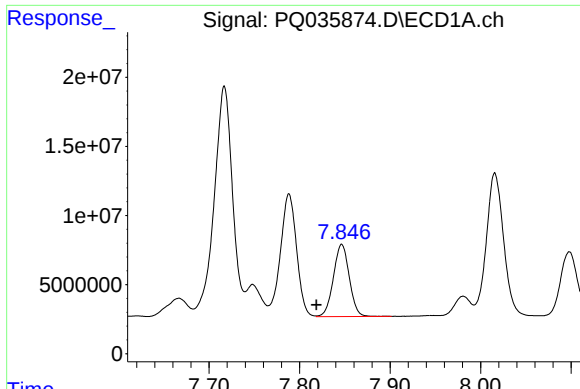
#35 AR-1260-5

R.T.: 8.385 min
Delta R.T.: 0.017 min
Response: 13137984
Conc: 44.06 ng/ml



#35 AR-1260-5

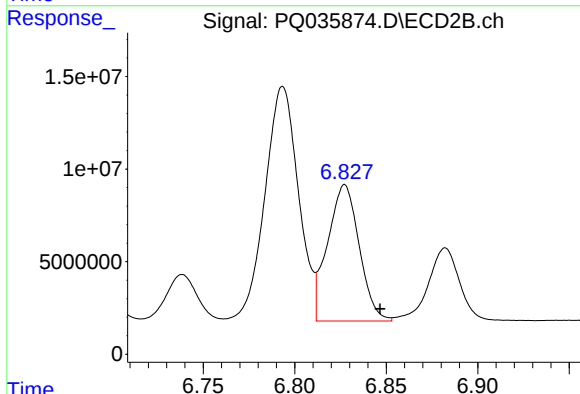
R.T.: 7.329 min
Delta R.T.: -0.020 min
Response: 216121070
Conc: 963.12 ng/ml



#36 AR-1262-1

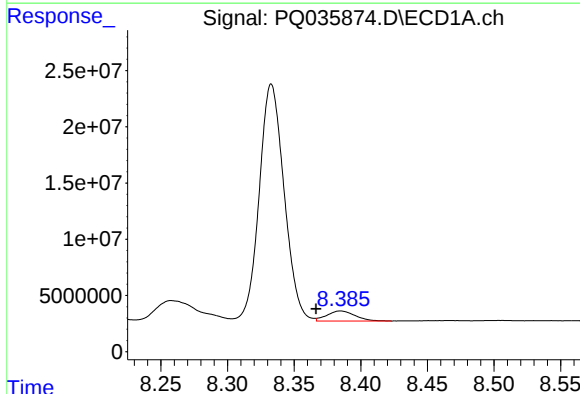
R.T.: 7.847 min
Delta R.T.: 0.028 min
Response: 63532896
Conc: 290.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



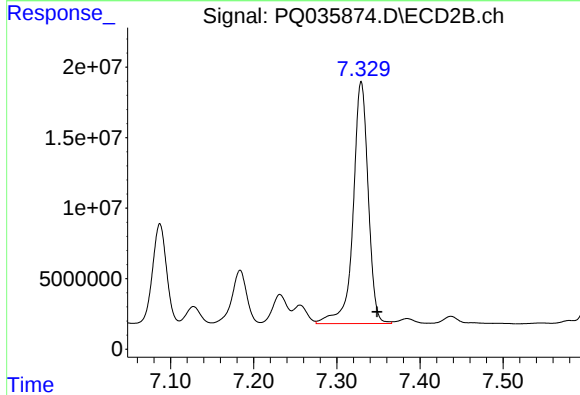
#36 AR-1262-1

R.T.: 6.827 min
Delta R.T.: -0.019 min
Response: 88691010
Conc: 577.91 ng/ml



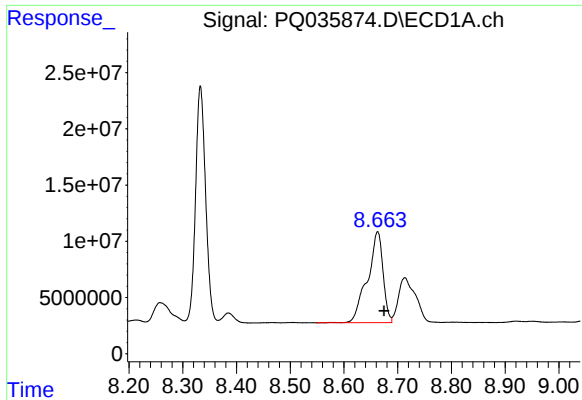
#37 AR-1262-2

R.T.: 8.385 min
Delta R.T.: 0.018 min
Response: 13137984
Conc: 34.87 ng/ml



#37 AR-1262-2

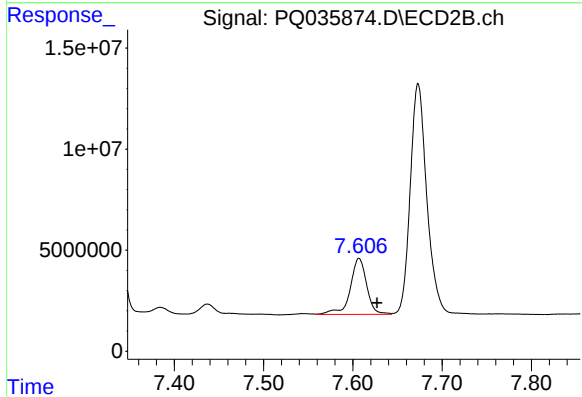
R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 216121070
Conc: 809.86 ng/ml



#38 AR-1262-3

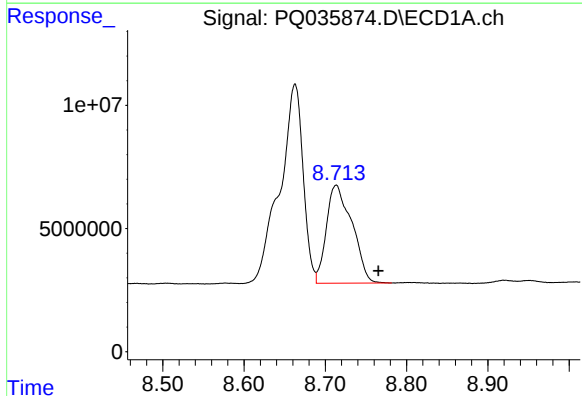
R.T.: 8.663 min
Delta R.T.: -0.012 min
Response: 162232099
Conc: 674.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



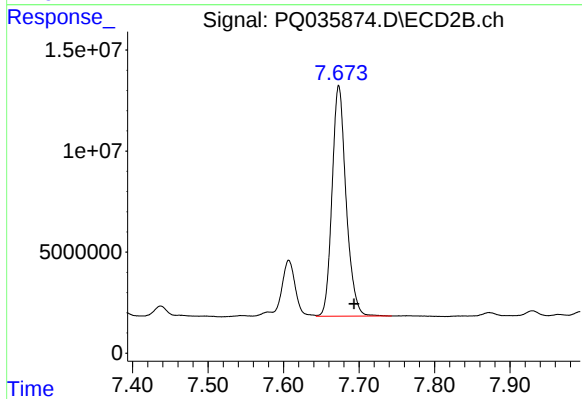
#38 AR-1262-3

R.T.: 7.607 min
Delta R.T.: -0.020 min
Response: 35426085
Conc: 341.35 ng/ml



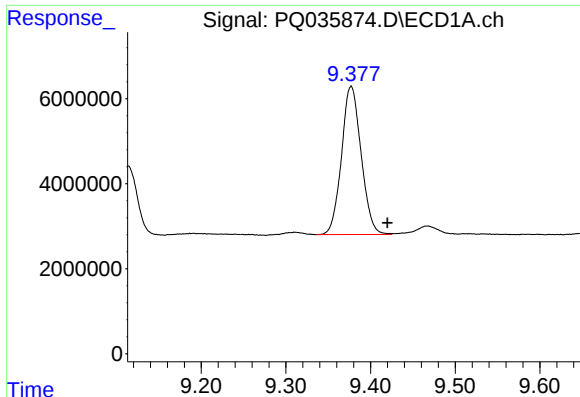
#39 AR-1262-4

R.T.: 8.713 min
Delta R.T.: -0.052 min
Response: 87271235
Conc: 483.05 ng/ml



#39 AR-1262-4

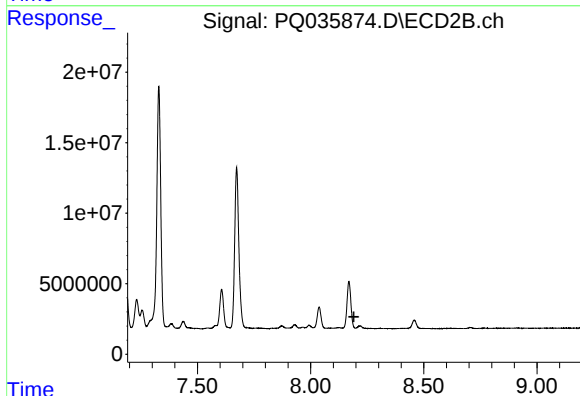
R.T.: 7.673 min
Delta R.T.: -0.020 min
Response: 147212535
Conc: 794.70 ng/ml



#40 AR-1262-5

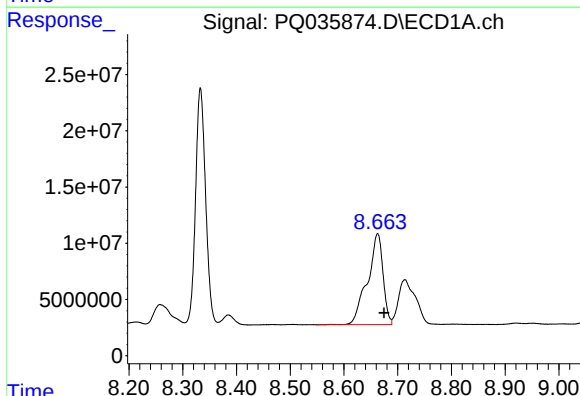
R.T.: 9.377 min
Delta R.T.: -0.043 min
Response: 56130405
Conc: 492.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



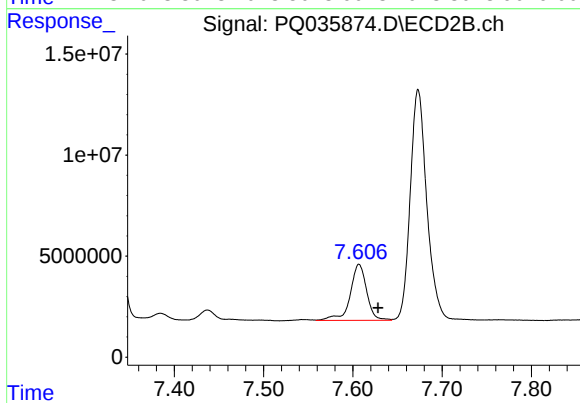
#40 AR-1262-5

R.T.: 8.217 min
Delta R.T.: 0.026 min
Response: -17377457
Conc: N.D.



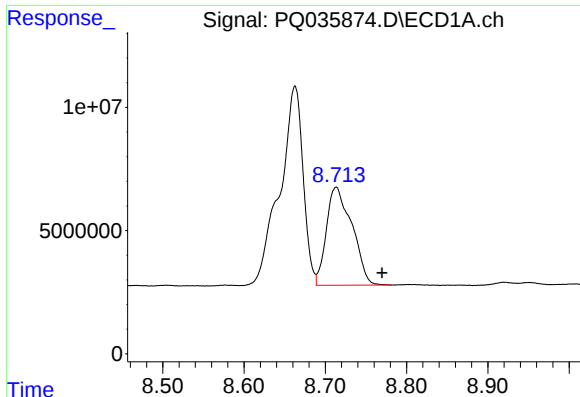
#41 AR-1268-1

R.T.: 8.663 min
Delta R.T.: -0.012 min
Response: 162232099
Conc: 336.24 ng/ml



#41 AR-1268-1

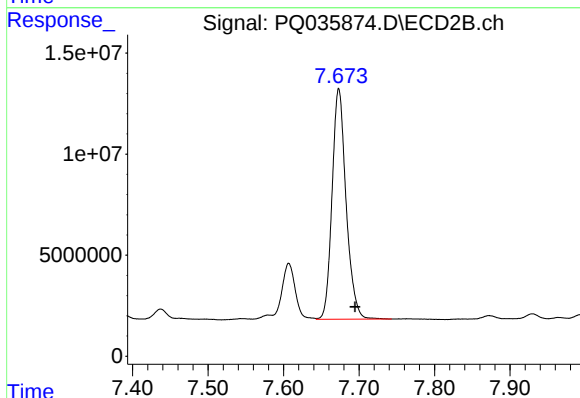
R.T.: 7.607 min
Delta R.T.: -0.022 min
Response: 35426085
Conc: 106.24 ng/ml



#42 AR-1268-2

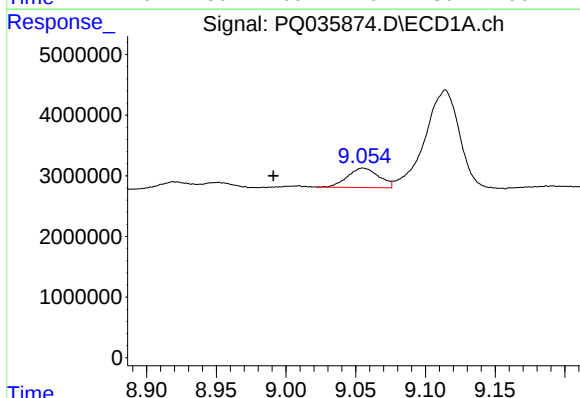
R.T.: 8.713 min
Delta R.T.: -0.056 min
Response: 87271235
Conc: 202.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



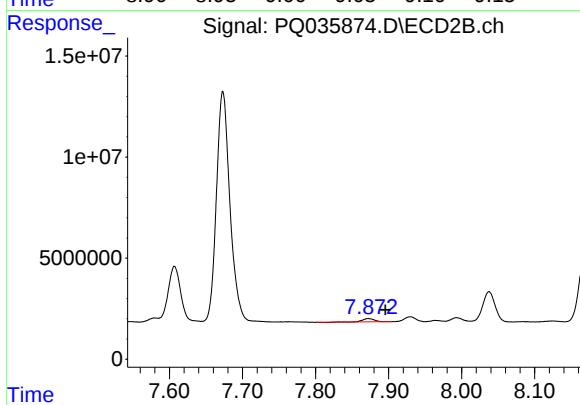
#42 AR-1268-2

R.T.: 7.673 min
Delta R.T.: -0.022 min
Response: 147212535
Conc: 496.74 ng/ml



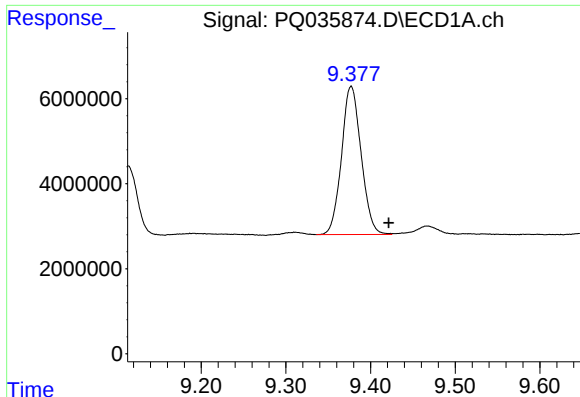
#43 AR-1268-3

R.T.: 9.055 min
Delta R.T.: 0.064 min
Response: 4995338
Conc: 13.22 ng/ml



#43 AR-1268-3

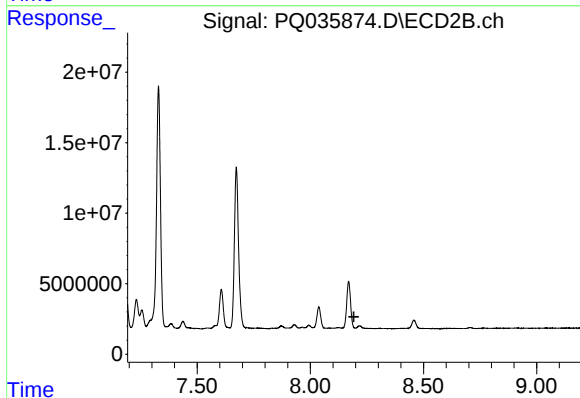
R.T.: 7.872 min
Delta R.T.: -0.024 min
Response: 1854548
Conc: 7.59 ng/ml



#44 AR-1268-4

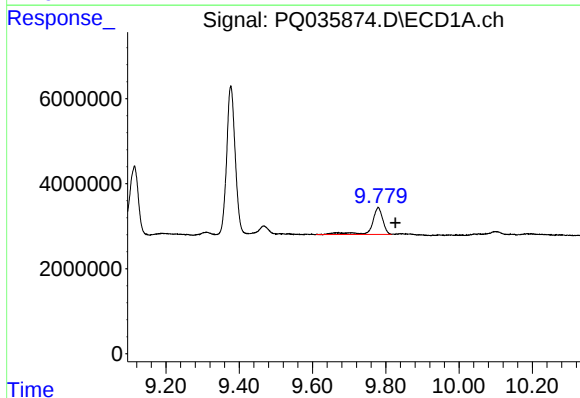
R.T.: 9.377 min
Delta R.T.: -0.044 min
Response: 56130405
Conc: 409.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1824-01DL



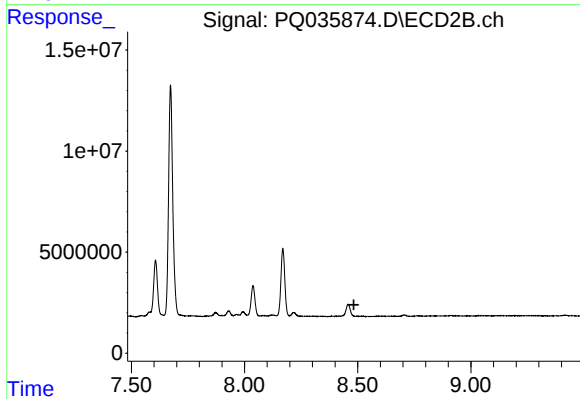
#44 AR-1268-4

R.T.: 8.217 min
Delta R.T.: 0.025 min
Response: -17377457
Conc: N.D.



#45 AR-1268-5

R.T.: 9.780 min
Delta R.T.: -0.046 min
Response: 13237795
Conc: 11.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.483 min
Response: 0
Conc: N.D.