

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 03:40
 Operator : SM\SJ
 Sample : J6391-10DL 50X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS016-1218-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 04:47:38 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	0.000	1807004	0	0.462	N.D. #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.044	0	1540987	N.D.	26.387 #
6)	L1 AR-1016-4	5.849	5.044	2611199	1540987	27.421	32.773
10)	L2 AR-1221-3	0.000	4.171	0	4059770	N.D.	83.568 #
11)	L3 AR-1232-1	0.000	4.171	0	4059770	N.D.	92.202 #
13)	L3 AR-1232-3	0.000	5.044	0	1540987	N.D.	60.309 #
14)	L3 AR-1232-4	5.849	5.044	2611199	1540987	65.211	67.539
15)	L3 AR-1232-5	5.849	0.000	2611199	0	82.454	N.D. #
18)	L4 AR-1242-3	0.000	5.044	0	1540987	N.D.	34.217 #
19)	L4 AR-1242-4	5.849	5.044	2611199	1540987	37.745	34.800
20)	L4 AR-1242-5	6.496	5.605	4413042	20891183	56.251	378.535 #
22)	L5 AR-1248-2	5.849	5.044	2611199	1540987	27.549	28.393
23)	L5 AR-1248-3	0.000	5.044	0	1540987	N.D.	27.615 #
24)	L5 AR-1248-4	6.496	0.000	4413042	0	35.835	N.D. #
25)	L5 AR-1248-5	6.496	5.646	4413042	2192577	37.721	31.108
26)	L6 AR-1254-1	6.456	5.605	3091523	20891183	20.308	156.620 #
27)	L6 AR-1254-2	6.695	5.751	4947562	26392047	20.910	228.406 #
28)	L6 AR-1254-3	7.068	6.163	72376199	57761533	281.887	299.192
29)	L6 AR-1254-4	7.359	6.406	18351777	19934458	101.215	165.646 #
30)	L6 AR-1254-5	7.748	6.827	20327605	80024319	103.632	491.362 #
31)	L7 AR-1260-1	7.174	6.279	125.8E6	88387023	682.446	702.670
32)	L7 AR-1260-2	7.477	6.466	44493333	109.1E6	204.770	722.146 #
33)	L7 AR-1260-3	7.846	6.619	60795455	90200494	453.826	645.513 #
34)	L7 AR-1260-4	8.017	7.128	121.9E6	9736657	739.549	104.858 #
35)	L7 AR-1260-5	8.386	7.329	12968027	189.0E6	43.492	842.276 #
36)	L8 AR-1262-1	7.846	6.827	60795455	80024319	277.509	521.439 #
37)	L8 AR-1262-2	8.386	7.329	12968027	189.0E6	34.424	708.250 #
38)	L8 AR-1262-3	8.661	7.607	145.7E6	35513083	605.956	342.187 #
39)	L8 AR-1262-4	8.712	7.673	80824063	131.7E6	447.362	710.763 #
40)	L8 AR-1262-5	9.378	8.217	59663808	-14332184	523.904	N.D. #
41)	L9 AR-1268-1	8.661	7.607	145.7E6	35513083	301.904	106.498 #
42)	L9 AR-1268-2	8.712	7.673	80824063	131.7E6	187.327	444.279 #
43)	L9 AR-1268-3	8.952	7.873	1955101	2213288	5.173	9.055 #
44)	L9 AR-1268-4	9.378	8.217	59663808	-14332184	435.210	N.D. #
45)	L9 AR-1268-5	9.779	0.000	11555876	0	9.982	N.D. #

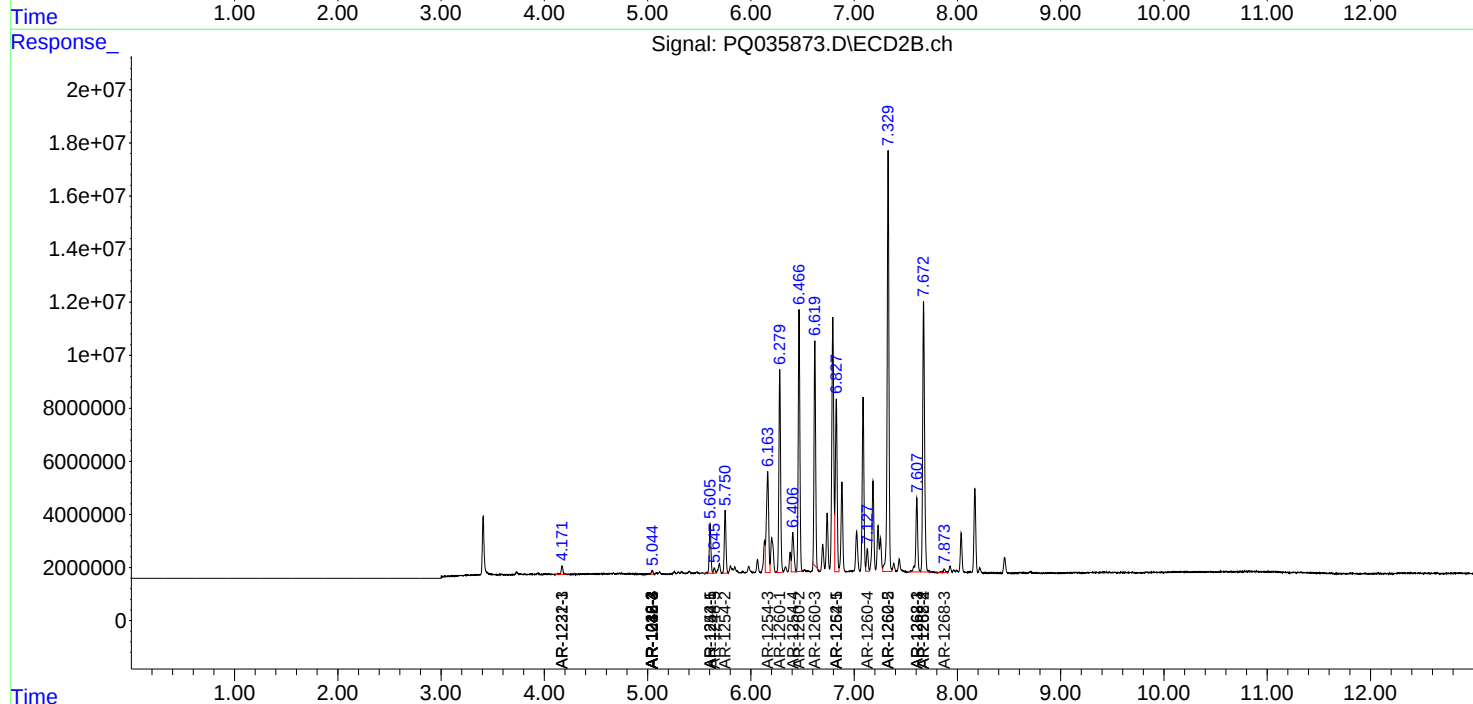
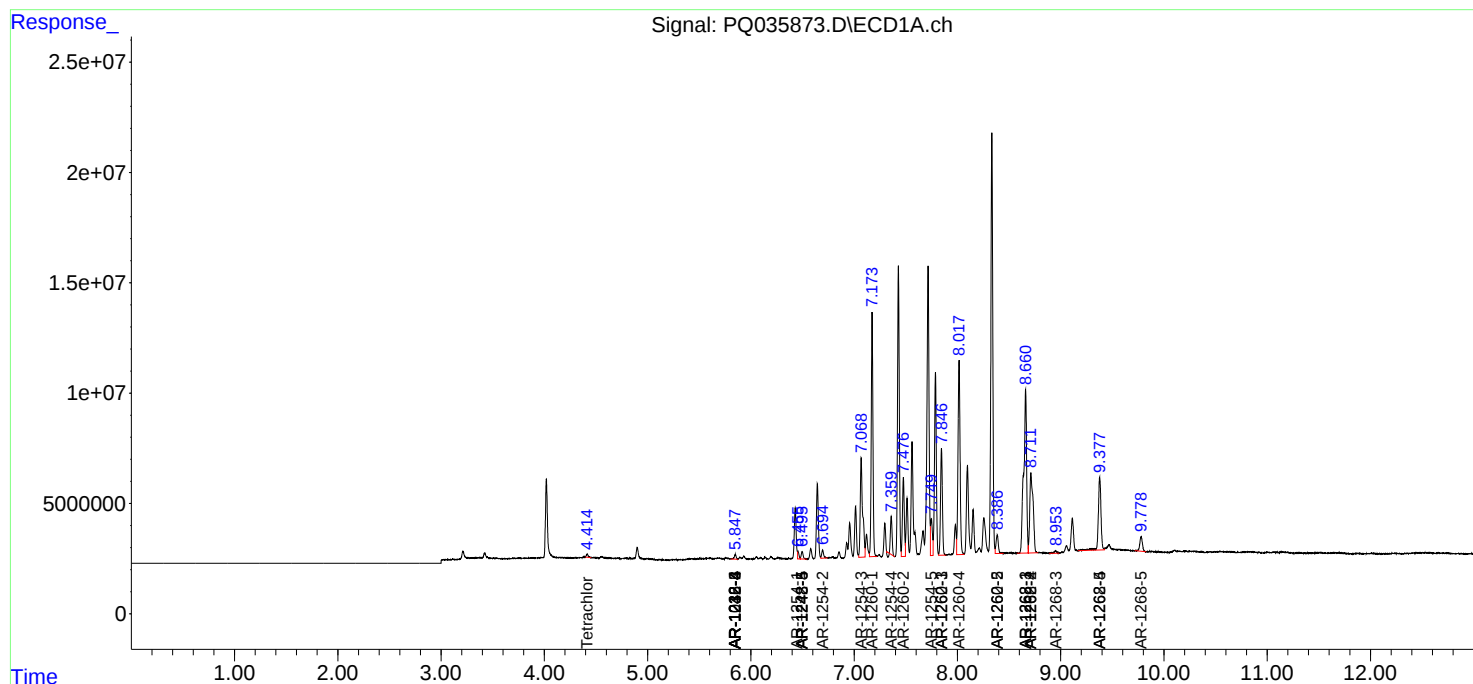
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

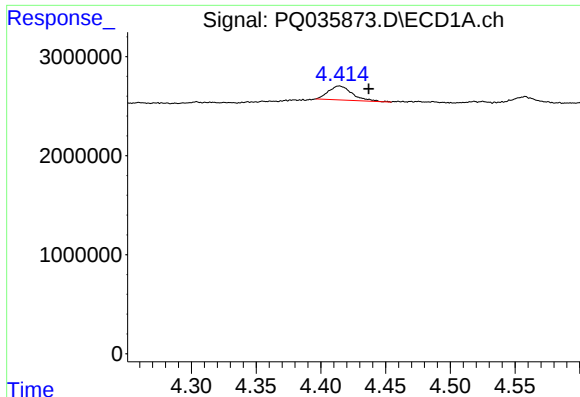
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
Data File : PQ035873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 03:40
Operator : SM\SJ
Sample : J6391-10DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 04:47:38 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

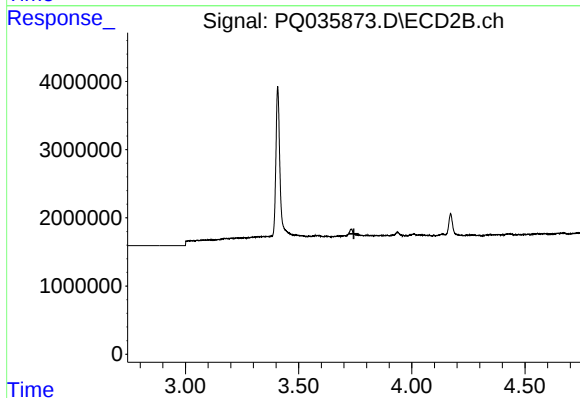




#1 Tetrachloro-m-xylene

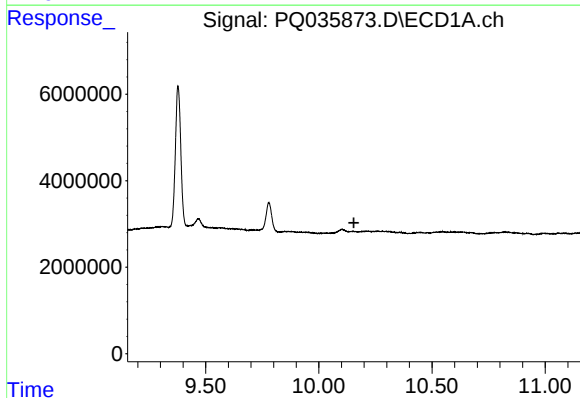
R.T.: 4.414 min
Delta R.T.: -0.023 min
Response: 1807004
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



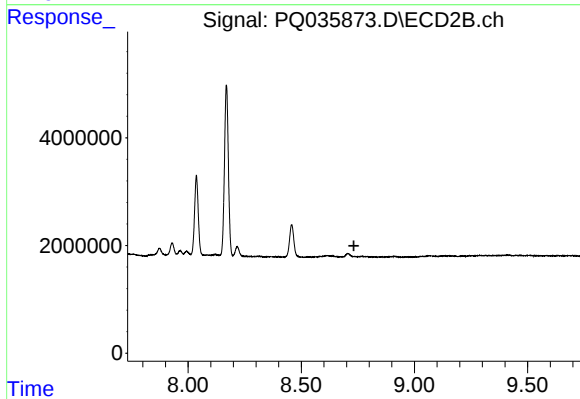
#1 Tetrachloro-m-xylene

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



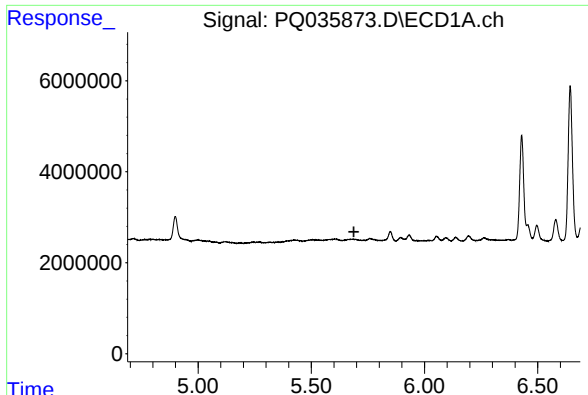
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

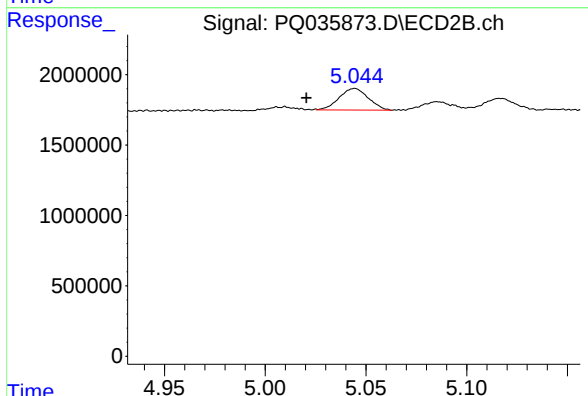
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

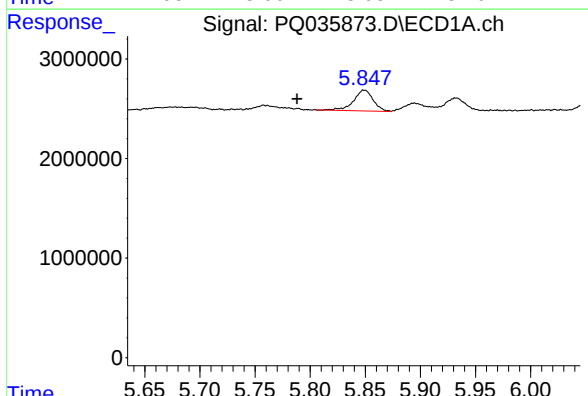
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



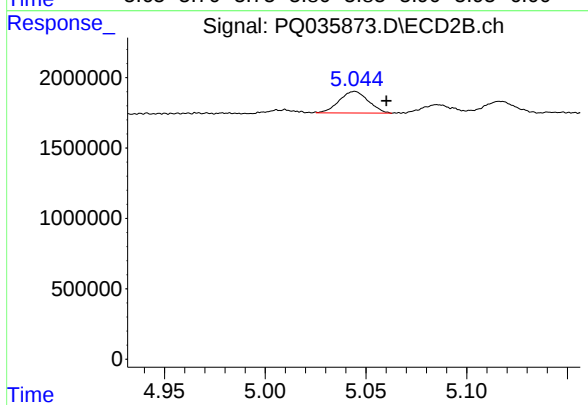
#5 AR-1016-3

R.T.: 5.044 min
Delta R.T.: 0.024 min
Response: 1540987
Conc: 26.39 ng/ml



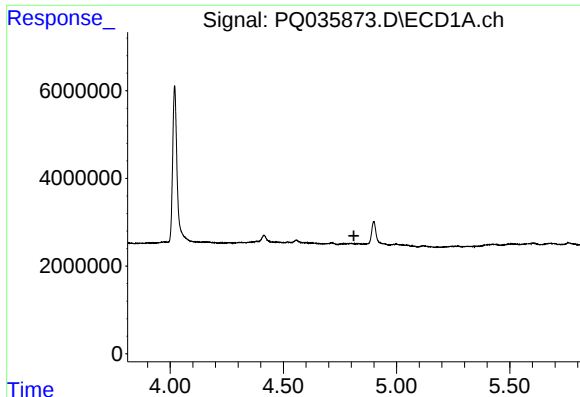
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: 0.061 min
Response: 2611199
Conc: 27.42 ng/ml



#6 AR-1016-4

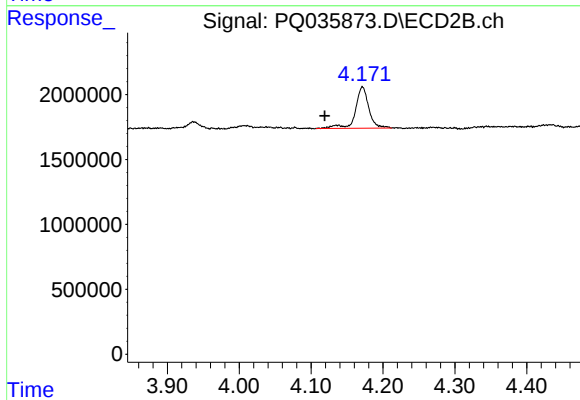
R.T.: 5.044 min
Delta R.T.: -0.016 min
Response: 1540987
Conc: 32.77 ng/ml



#10 AR-1221-3

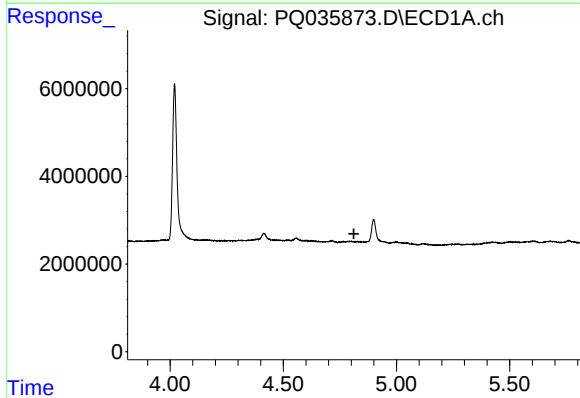
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



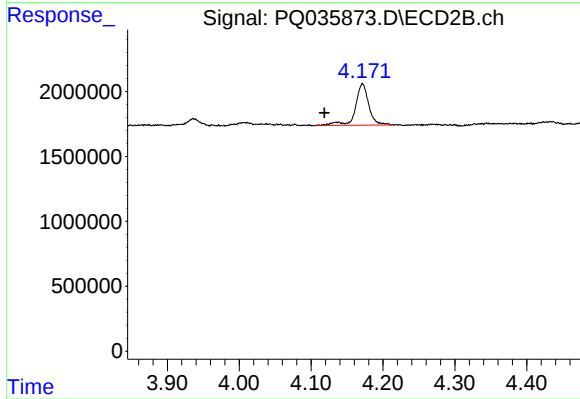
#10 AR-1221-3

R.T.: 4.171 min
Delta R.T.: 0.053 min
Response: 4059770
Conc: 83.57 ng/ml



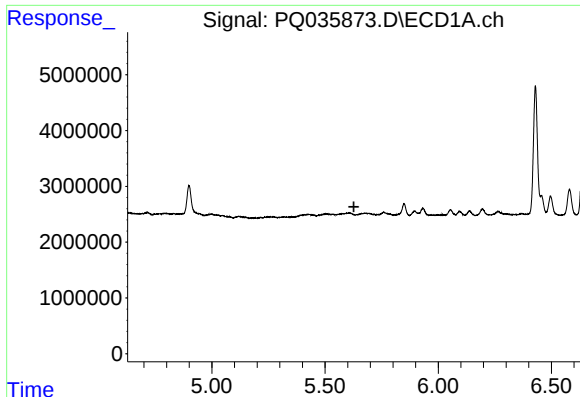
#11 AR-1232-1

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



#11 AR-1232-1

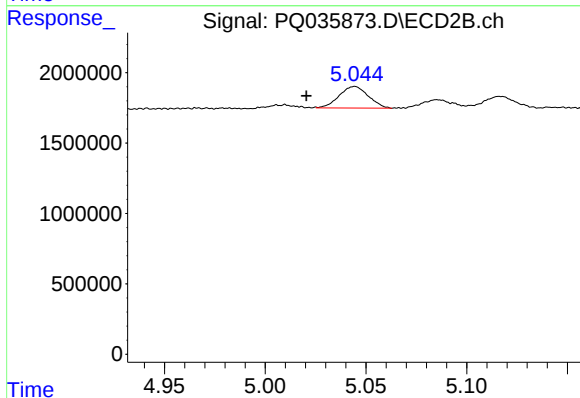
R.T.: 4.171 min
Delta R.T.: 0.053 min
Response: 4059770
Conc: 92.20 ng/ml



#13 AR-1232-3

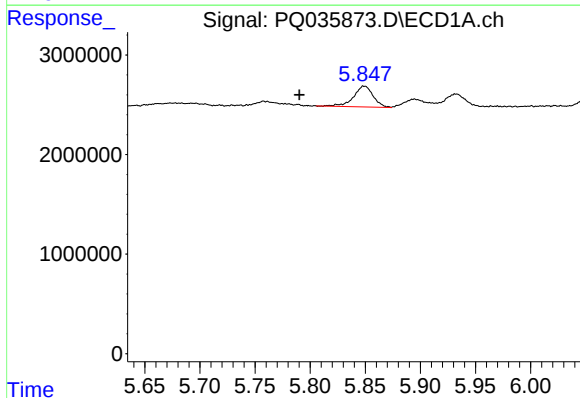
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



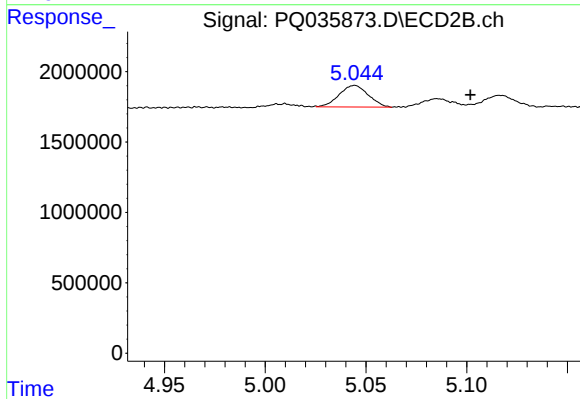
#13 AR-1232-3

R.T.: 5.044 min
Delta R.T.: 0.024 min
Response: 1540987
Conc: 60.31 ng/ml



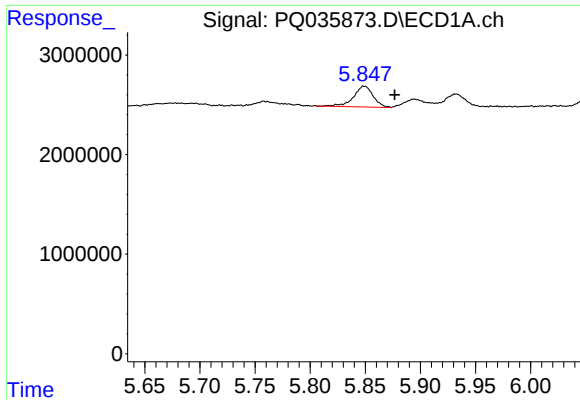
#14 AR-1232-4

R.T.: 5.849 min
Delta R.T.: 0.059 min
Response: 2611199
Conc: 65.21 ng/ml



#14 AR-1232-4

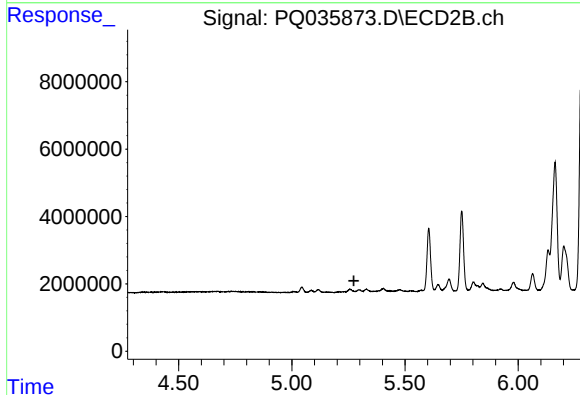
R.T.: 5.044 min
Delta R.T.: -0.057 min
Response: 1540987
Conc: 67.54 ng/ml



#15 AR-1232-5

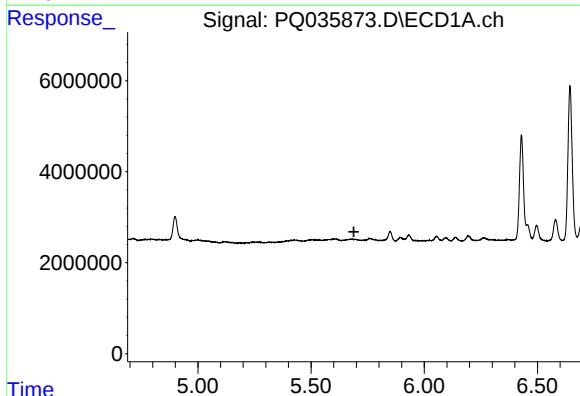
R.T.: 5.849 min
Delta R.T.: -0.028 min
Response: 2611199
Conc: 82.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



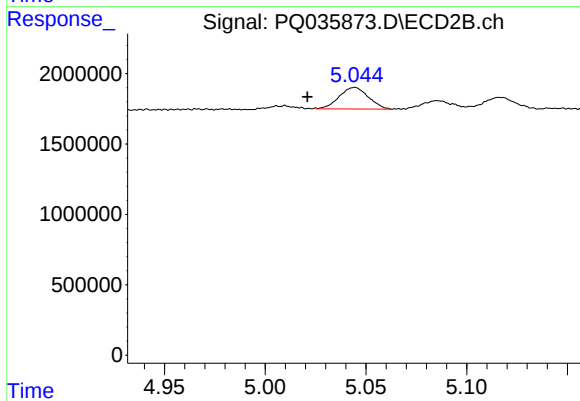
#15 AR-1232-5

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



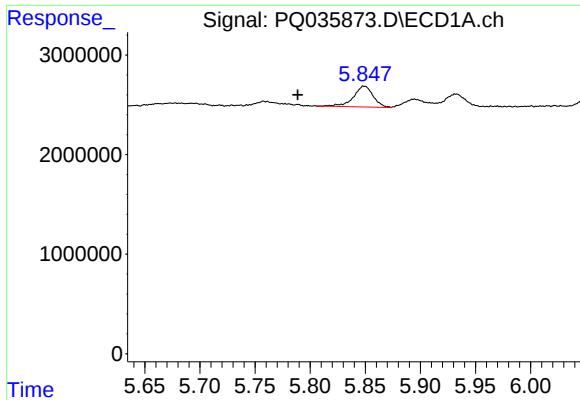
#18 AR-1242-3

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



#18 AR-1242-3

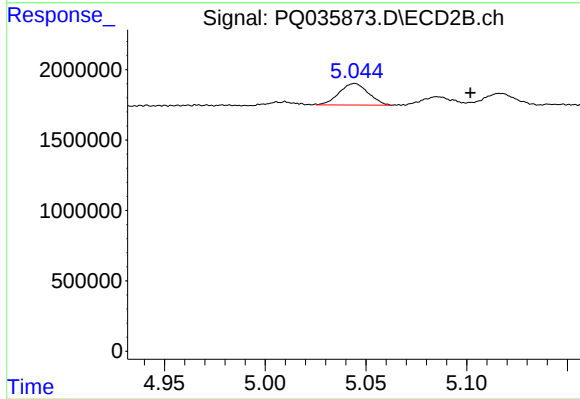
R.T.: 5.044 min
Delta R.T.: 0.023 min
Response: 1540987
Conc: 34.22 ng/ml



#19 AR-1242-4

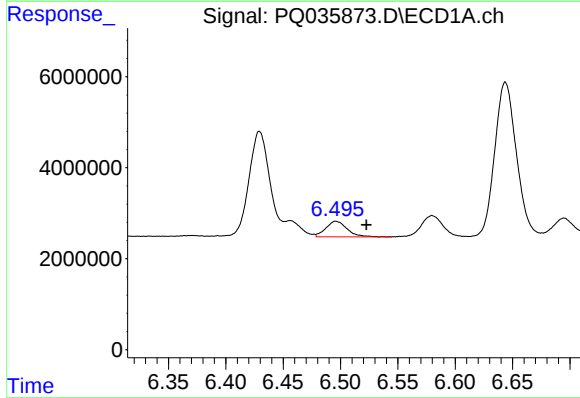
R.T.: 5.849 min
Delta R.T.: 0.060 min
Response: 2611199
Conc: 37.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



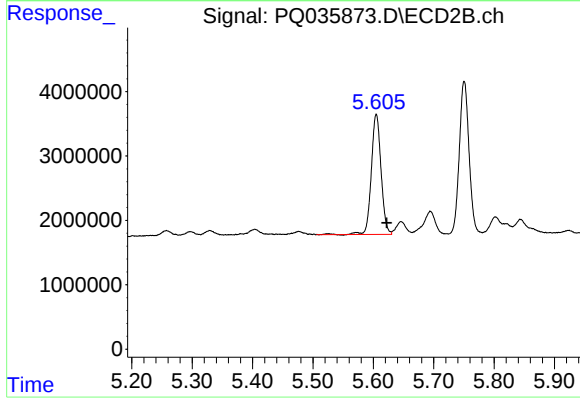
#19 AR-1242-4

R.T.: 5.044 min
Delta R.T.: -0.057 min
Response: 1540987
Conc: 34.80 ng/ml



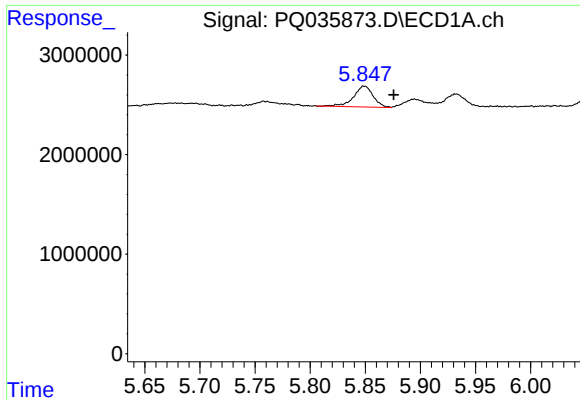
#20 AR-1242-5

R.T.: 6.496 min
Delta R.T.: -0.027 min
Response: 4413042
Conc: 56.25 ng/ml



#20 AR-1242-5

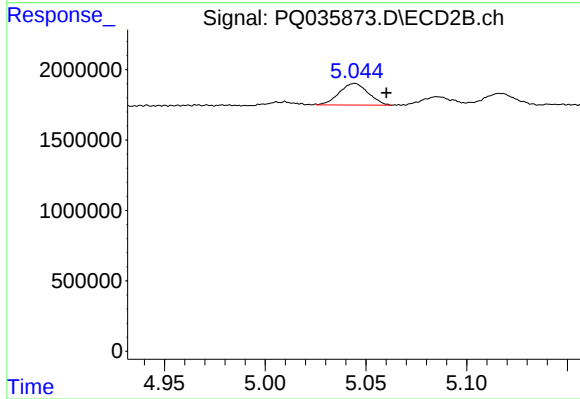
R.T.: 5.605 min
Delta R.T.: -0.017 min
Response: 20891183
Conc: 378.54 ng/ml



#22 AR-1248-2

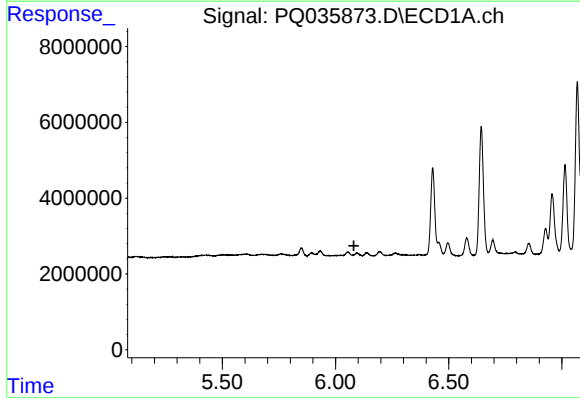
R.T.: 5.849 min
Delta R.T.: -0.027 min
Response: 2611199
Conc: 27.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



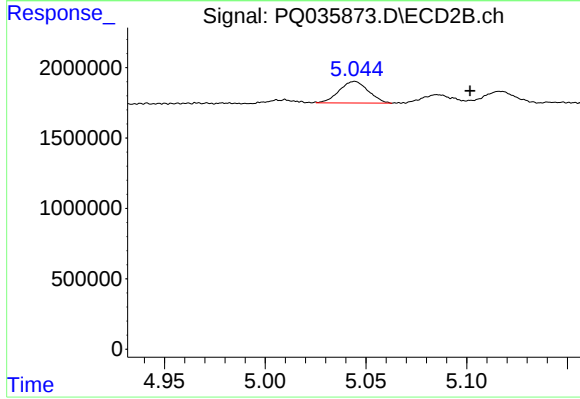
#22 AR-1248-2

R.T.: 5.044 min
Delta R.T.: -0.016 min
Response: 1540987
Conc: 28.39 ng/ml



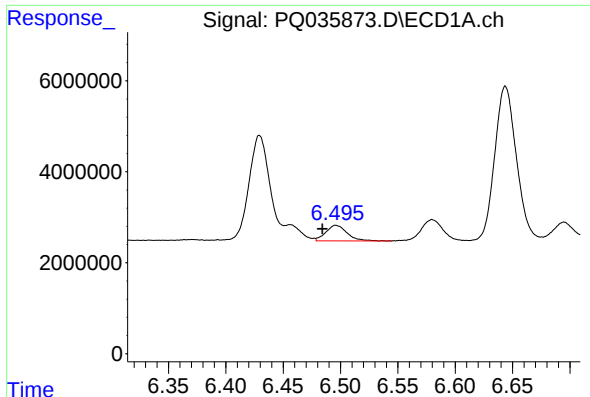
#23 AR-1248-3

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



#23 AR-1248-3

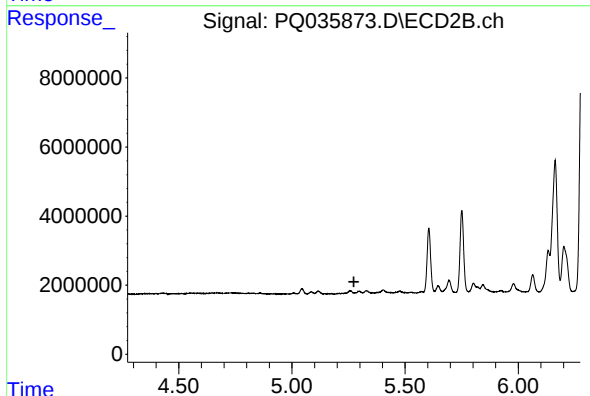
R.T.: 5.044 min
Delta R.T.: -0.057 min
Response: 1540987
Conc: 27.61 ng/ml



#24 AR-1248-4

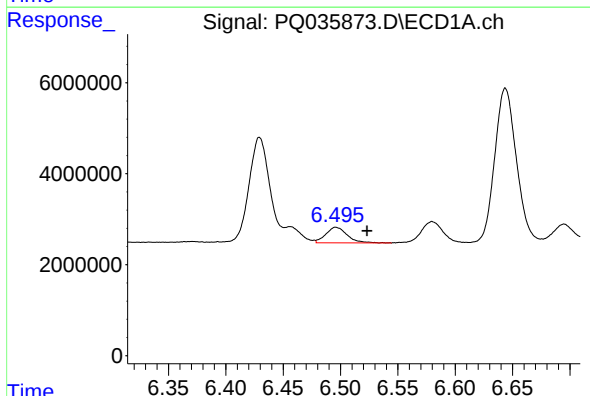
R.T.: 6.496 min
Delta R.T.: 0.012 min
Response: 4413042
Conc: 35.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



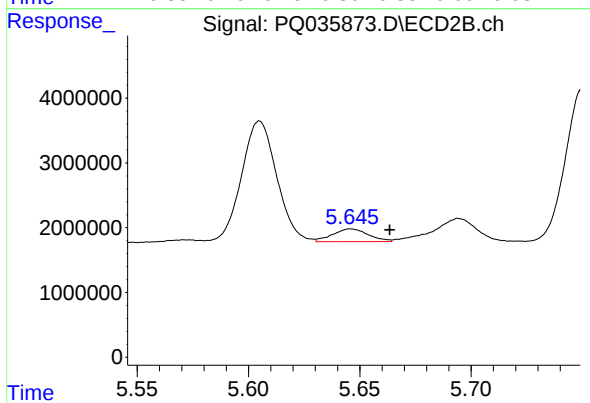
#24 AR-1248-4

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



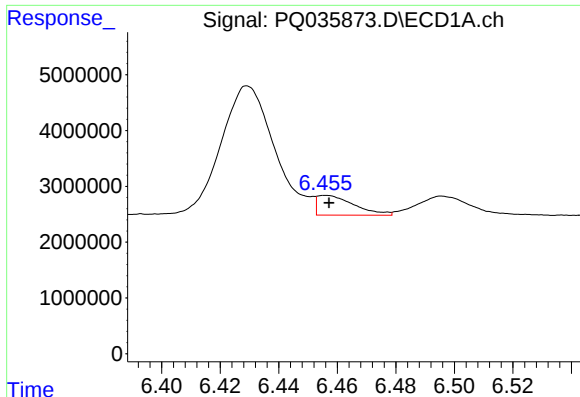
#25 AR-1248-5

R.T.: 6.496 min
Delta R.T.: -0.027 min
Response: 4413042
Conc: 37.72 ng/ml



#25 AR-1248-5

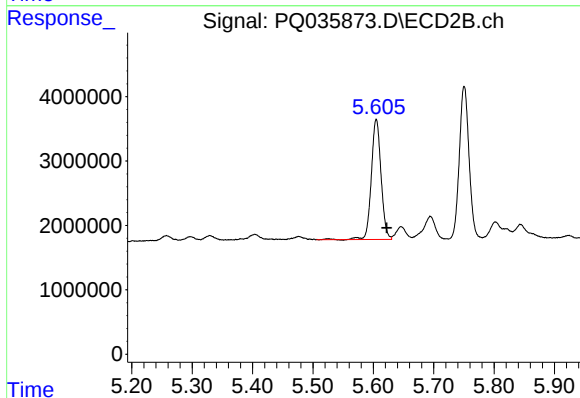
R.T.: 5.646 min
Delta R.T.: -0.017 min
Response: 2192577
Conc: 31.11 ng/ml



#26 AR-1254-1

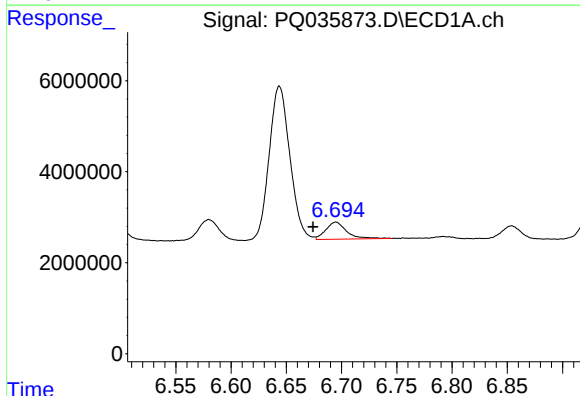
R.T.: 6.456 min
Delta R.T.: -0.001 min
Response: 3091523
Conc: 20.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



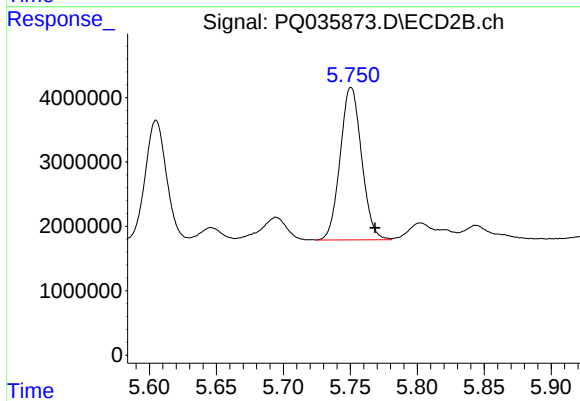
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.017 min
Response: 20891183
Conc: 156.62 ng/ml



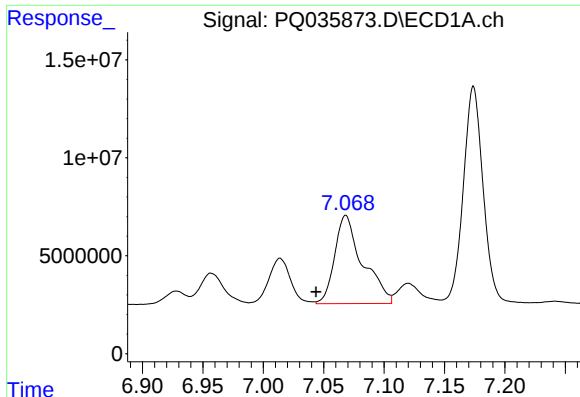
#27 AR-1254-2

R.T.: 6.695 min
Delta R.T.: 0.021 min
Response: 4947562
Conc: 20.91 ng/ml



#27 AR-1254-2

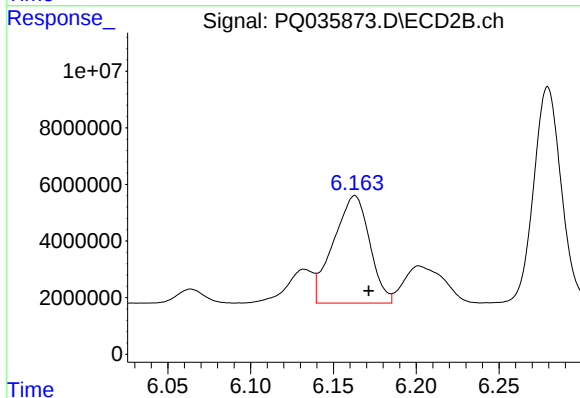
R.T.: 5.751 min
Delta R.T.: -0.018 min
Response: 26392047
Conc: 228.41 ng/ml



#28 AR-1254-3

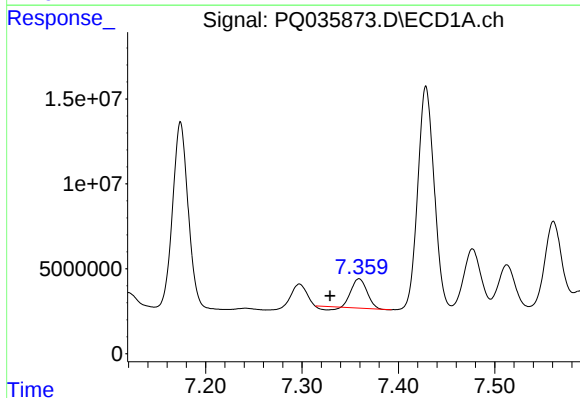
R.T.: 7.068 min
Delta R.T.: 0.025 min
Response: 72376199
Conc: 281.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



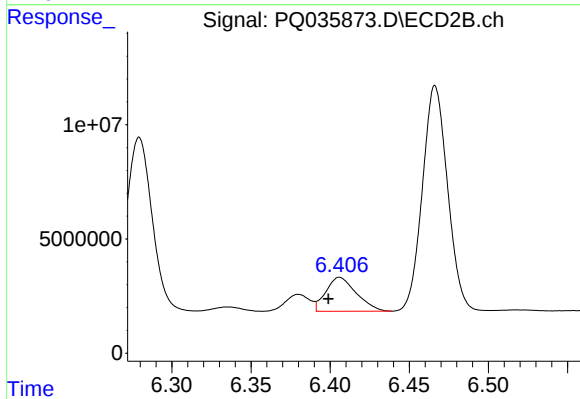
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: -0.008 min
Response: 57761533
Conc: 299.19 ng/ml



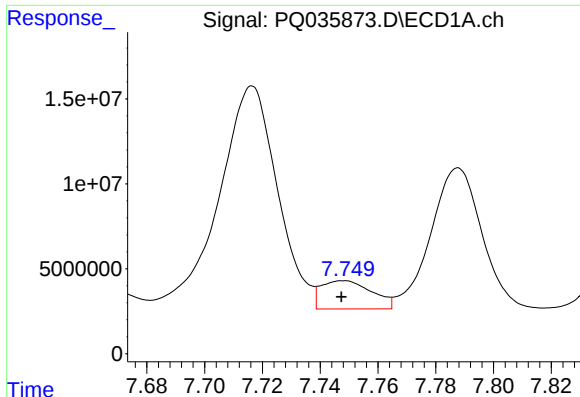
#29 AR-1254-4

R.T.: 7.359 min
Delta R.T.: 0.030 min
Response: 18351777
Conc: 101.22 ng/ml



#29 AR-1254-4

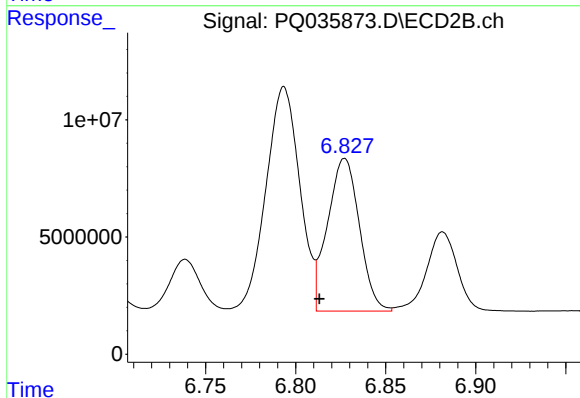
R.T.: 6.406 min
Delta R.T.: 0.007 min
Response: 19934458
Conc: 165.65 ng/ml



#30 AR-1254-5

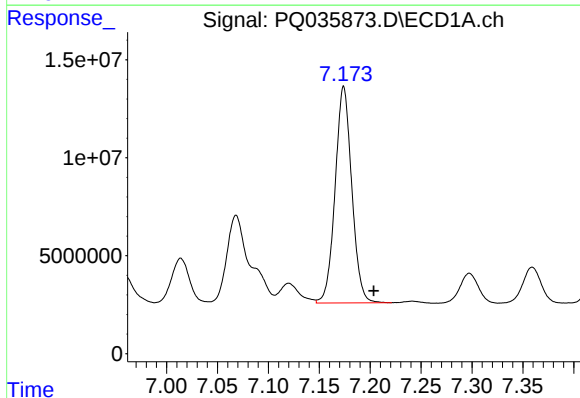
R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 20327605
Conc: 103.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



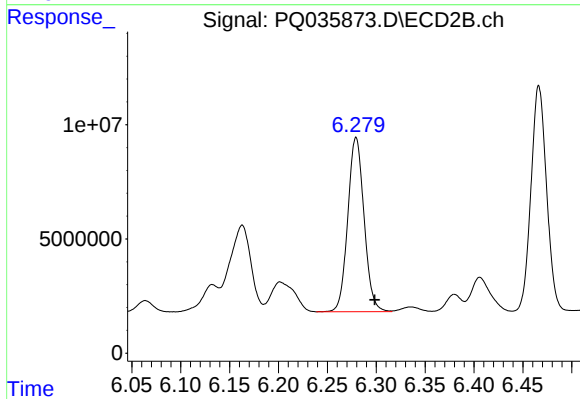
#30 AR-1254-5

R.T.: 6.827 min
Delta R.T.: 0.014 min
Response: 80024319
Conc: 491.36 ng/ml



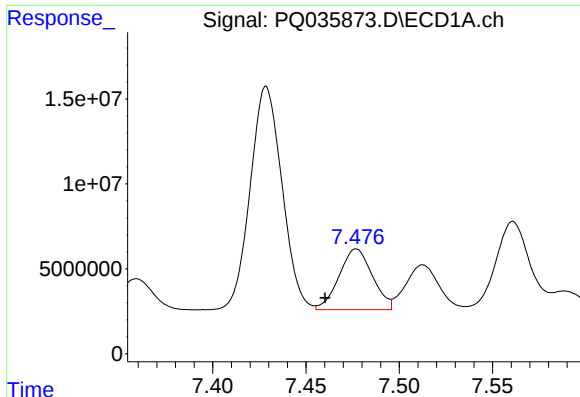
#31 AR-1260-1

R.T.: 7.174 min
Delta R.T.: -0.030 min
Response: 125844492
Conc: 682.45 ng/ml



#31 AR-1260-1

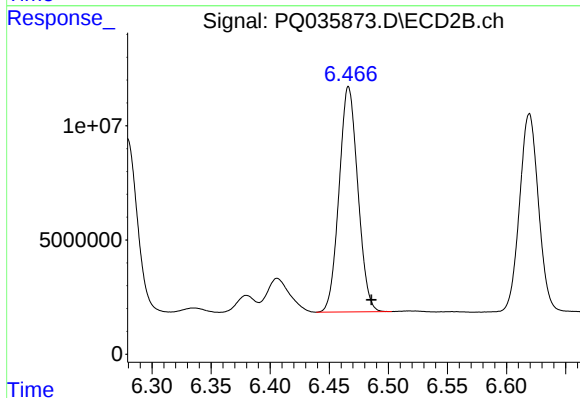
R.T.: 6.279 min
Delta R.T.: -0.019 min
Response: 88387023
Conc: 702.67 ng/ml



#32 AR-1260-2

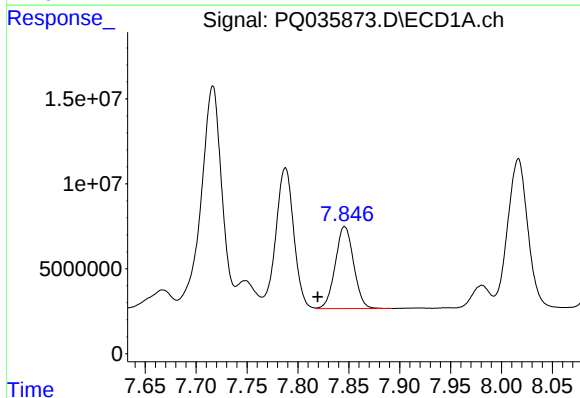
R.T.: 7.477 min
Delta R.T.: 0.017 min
Response: 44493333
Conc: 204.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



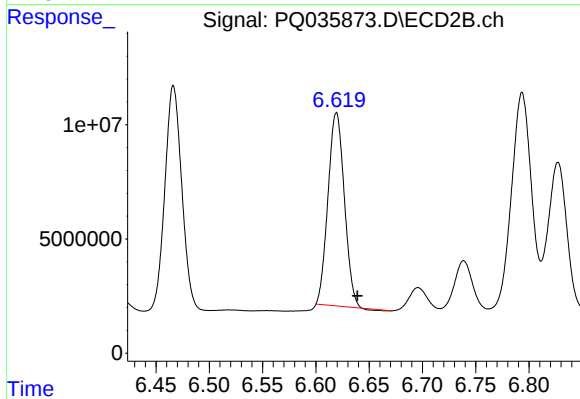
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: -0.019 min
Response: 109053571
Conc: 722.15 ng/ml



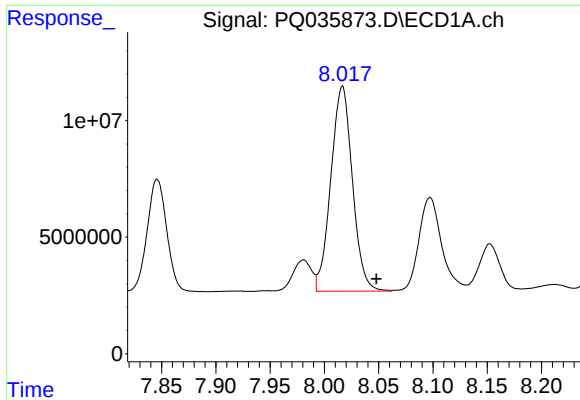
#33 AR-1260-3

R.T.: 7.846 min
Delta R.T.: 0.026 min
Response: 60795455
Conc: 453.83 ng/ml



#33 AR-1260-3

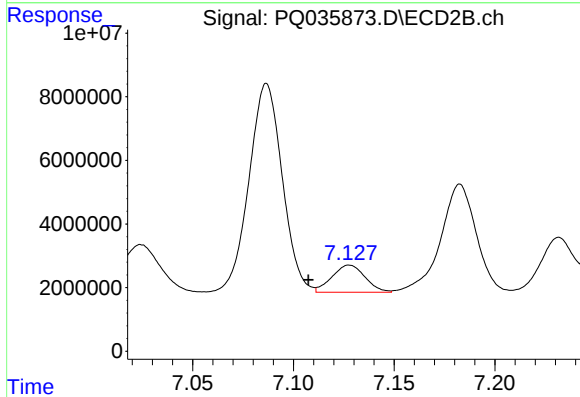
R.T.: 6.619 min
Delta R.T.: -0.020 min
Response: 90200494
Conc: 645.51 ng/ml



#34 AR-1260-4

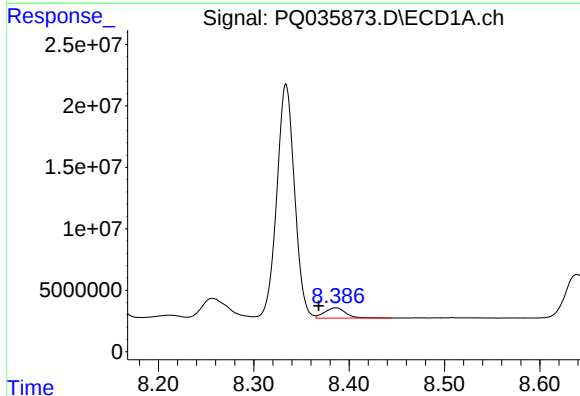
R.T.: 8.017 min
Delta R.T.: -0.031 min
Response: 121885606
Conc: 739.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



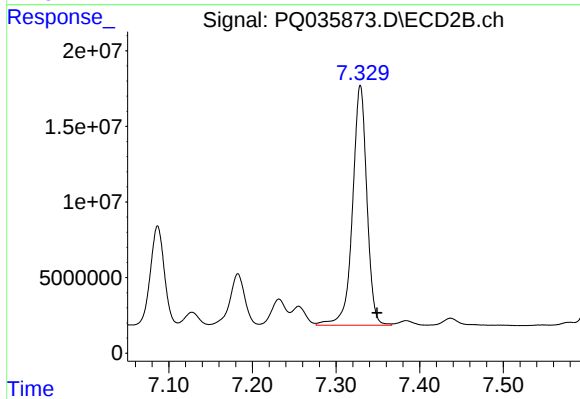
#34 AR-1260-4

R.T.: 7.128 min
Delta R.T.: 0.020 min
Response: 9736657
Conc: 104.86 ng/ml



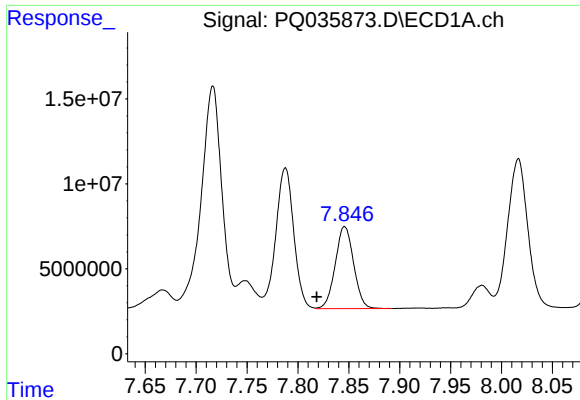
#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: 0.018 min
Response: 12968027
Conc: 43.49 ng/ml



#35 AR-1260-5

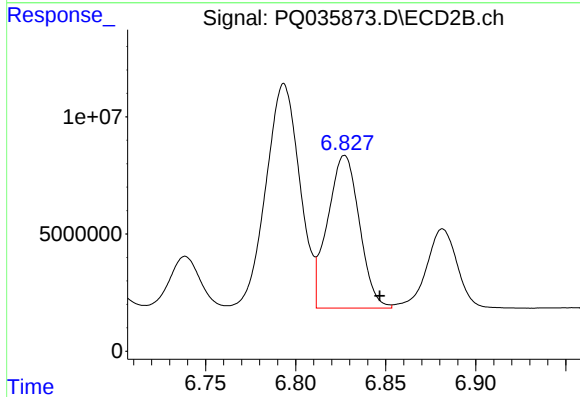
R.T.: 7.329 min
Delta R.T.: -0.020 min
Response: 189004533
Conc: 842.28 ng/ml



#36 AR-1262-1

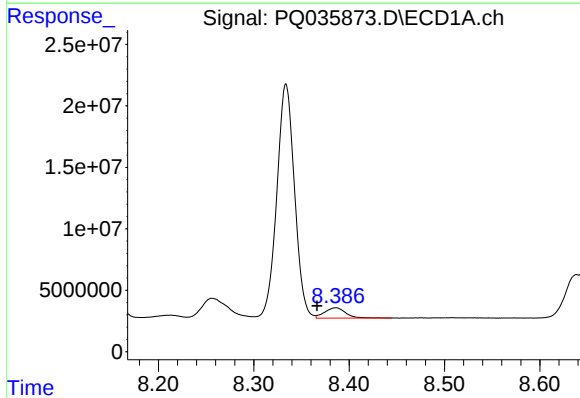
R.T.: 7.846 min
Delta R.T.: 0.027 min
Response: 60795455
Conc: 277.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



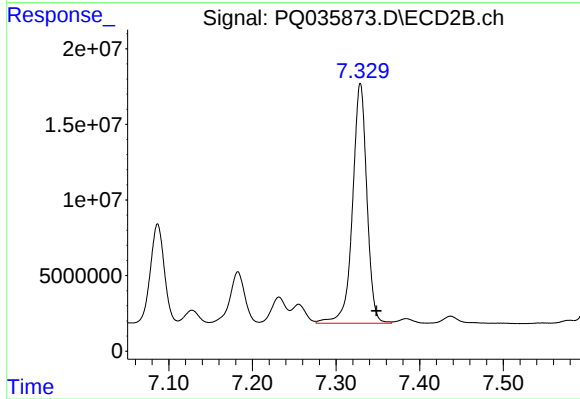
#36 AR-1262-1

R.T.: 6.827 min
Delta R.T.: -0.019 min
Response: 80024319
Conc: 521.44 ng/ml



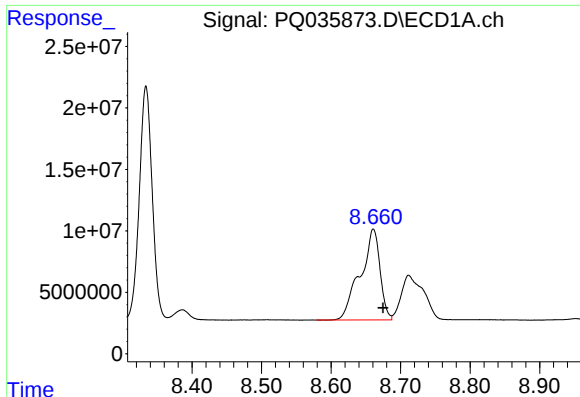
#37 AR-1262-2

R.T.: 8.386 min
Delta R.T.: 0.020 min
Response: 12968027
Conc: 34.42 ng/ml



#37 AR-1262-2

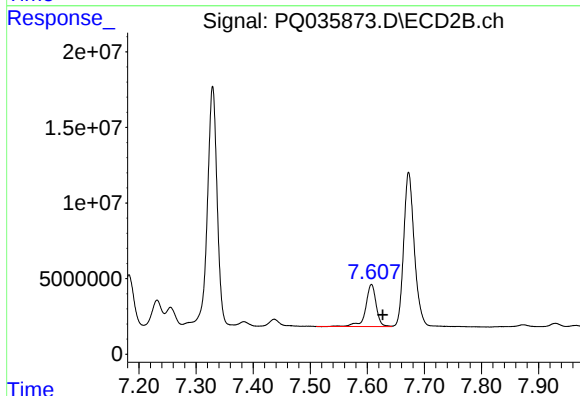
R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 189004533
Conc: 708.25 ng/ml



#38 AR-1262-3

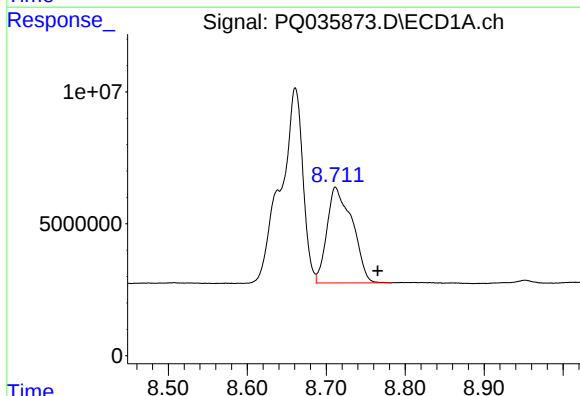
R.T.: 8.661 min
Delta R.T.: -0.014 min
Response: 145665606
Conc: 605.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



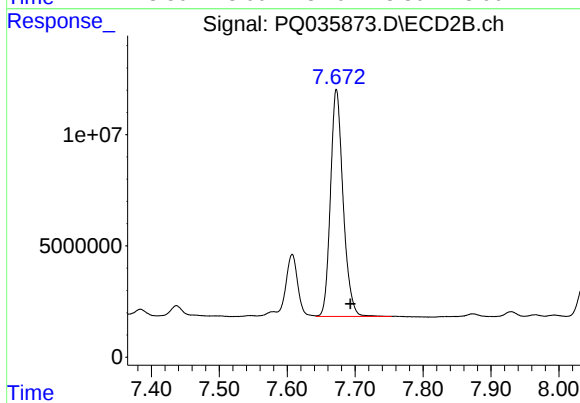
#38 AR-1262-3

R.T.: 7.607 min
Delta R.T.: -0.020 min
Response: 35513083
Conc: 342.19 ng/ml



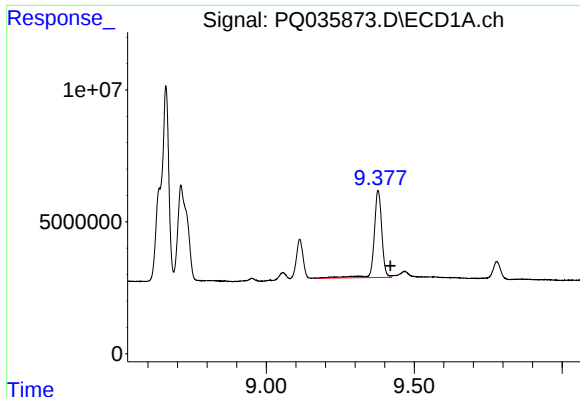
#39 AR-1262-4

R.T.: 8.712 min
Delta R.T.: -0.054 min
Response: 80824063
Conc: 447.36 ng/ml



#39 AR-1262-4

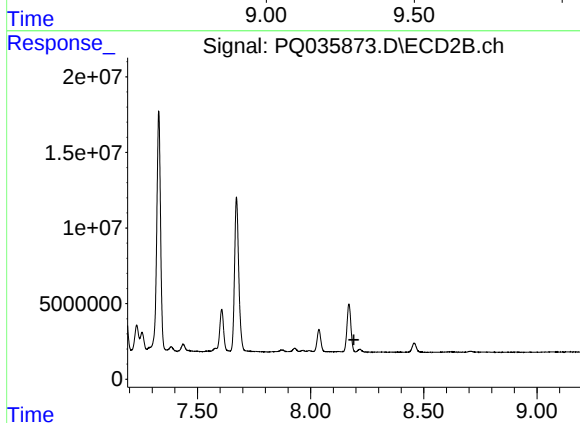
R.T.: 7.673 min
Delta R.T.: -0.021 min
Response: 131664699
Conc: 710.76 ng/ml



#40 AR-1262-5

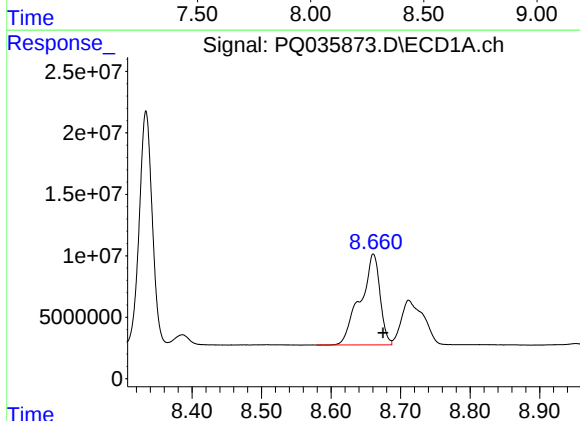
R.T.: 9.378 min
Delta R.T.: -0.043 min
Response: 59663808
Conc: 523.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



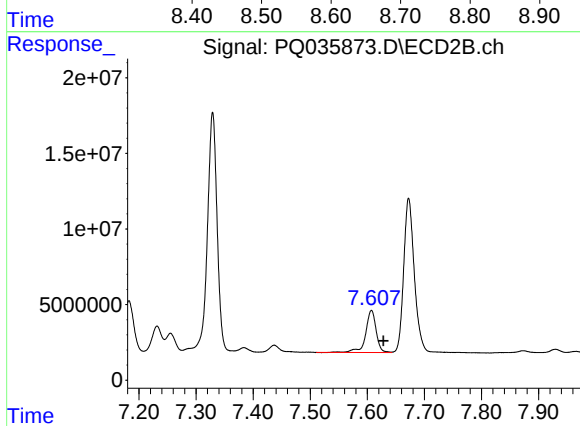
#40 AR-1262-5

R.T.: 8.217 min
Delta R.T.: 0.026 min
Response: -14332184
Conc: N.D.



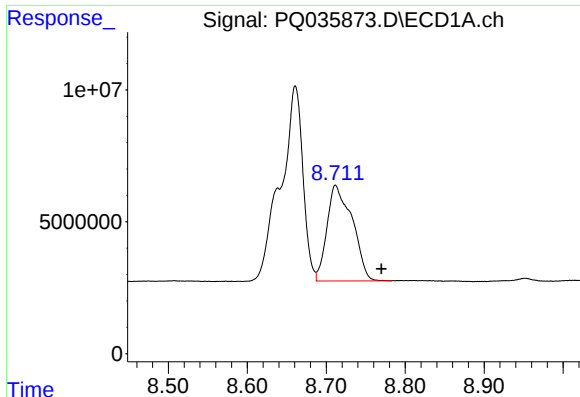
#41 AR-1268-1

R.T.: 8.661 min
Delta R.T.: -0.014 min
Response: 145665606
Conc: 301.90 ng/ml



#41 AR-1268-1

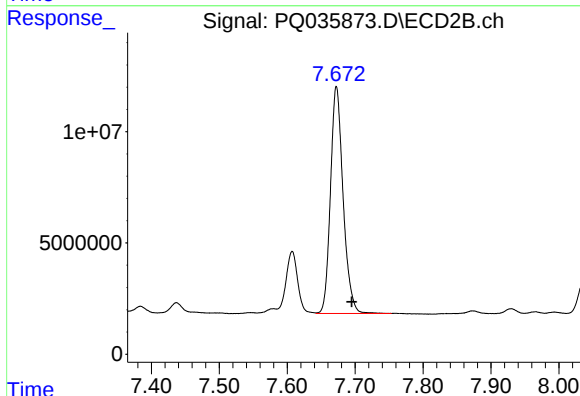
R.T.: 7.607 min
Delta R.T.: -0.021 min
Response: 35513083
Conc: 106.50 ng/ml



#42 AR-1268-2

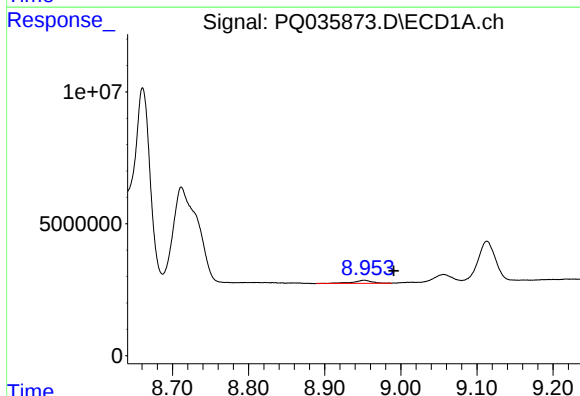
R.T.: 8.712 min
Delta R.T.: -0.058 min
Response: 80824063
Conc: 187.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



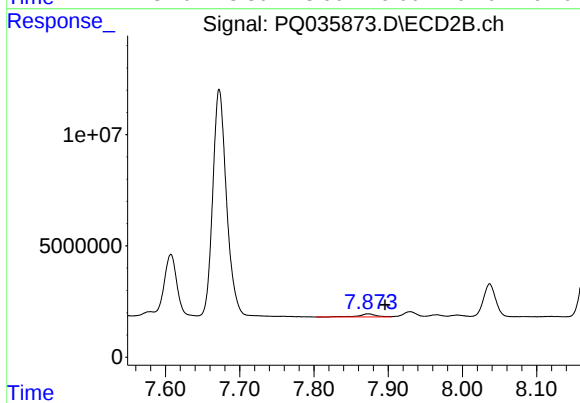
#42 AR-1268-2

R.T.: 7.673 min
Delta R.T.: -0.022 min
Response: 131664699
Conc: 444.28 ng/ml



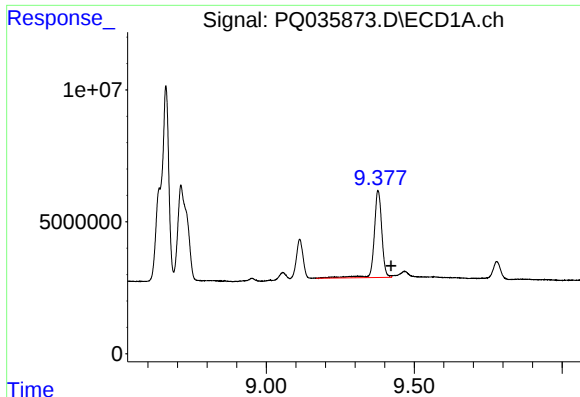
#43 AR-1268-3

R.T.: 8.952 min
Delta R.T.: -0.039 min
Response: 1955101
Conc: 5.17 ng/ml



#43 AR-1268-3

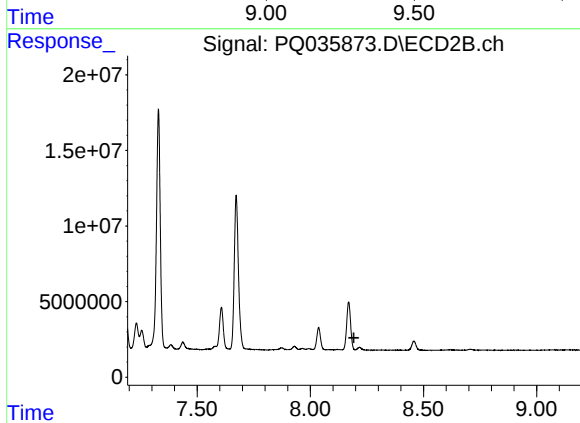
R.T.: 7.873 min
Delta R.T.: -0.023 min
Response: 2213288
Conc: 9.06 ng/ml



#44 AR-1268-4

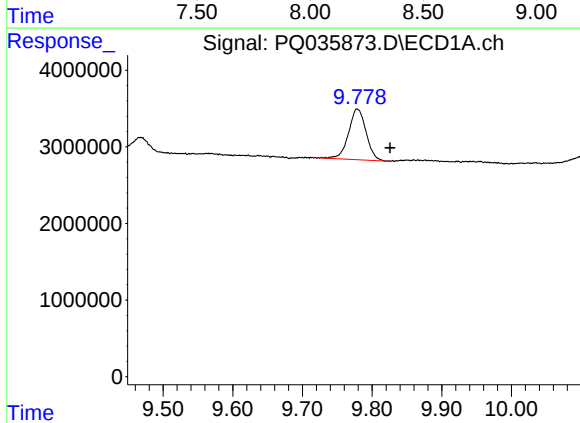
R.T.: 9.378 min
Delta R.T.: -0.044 min
Response: 59663808
Conc: 435.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS016-1218-01DL



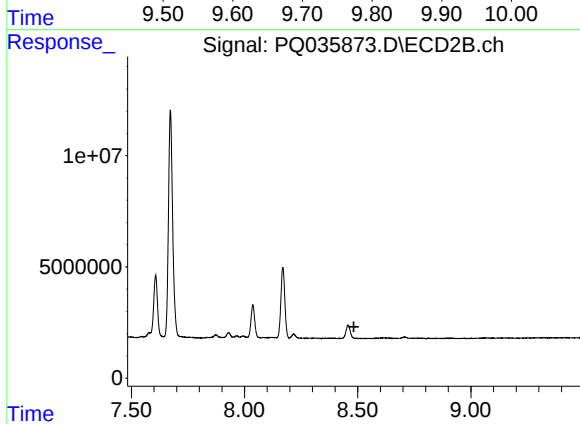
#44 AR-1268-4

R.T.: 8.217 min
Delta R.T.: 0.025 min
Response: -14332184
Conc: N.D.



#45 AR-1268-5

R.T.: 9.779 min
Delta R.T.: -0.047 min
Response: 11555876
Conc: 9.98 ng/ml



#45 AR-1268-5

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