

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060919\
 Data File : PQ040773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2019 01:59
 Operator : SM\AJ
 Sample : K3200-08DL 400X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 10:22:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 07 01:39:59 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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							
Target Compounds							
3)	L1 AR-1016-1	6.992	6.095	608.2E6	426.8E6	4504.376	3935.206
4)	L1 AR-1016-2	6.992	6.095	608.2E6	426.8E6	2947.607	2525.713
5)	L1 AR-1016-3	7.067	6.308	116.4E6	190.8E6	869.144	2156.693 #
6)	L1 AR-1016-4	7.175	6.363	293.1E6	312.4E6	2800.931	4185.627 #
7)	L1 AR-1016-5	7.552	6.613	228.9E6	451.8E6	2037.736	4643.702 #
10)	L2 AR-1221-3	6.011	5.153	13765682	9032137	256.645	228.807
11)	L3 AR-1232-1	6.011	5.153	13765682	9032137	292.703	247.064
12)	L3 AR-1232-2	6.651	6.095	210.0E6	426.8E6	7325.808	9085.607
13)	L3 AR-1232-3	6.992	6.308	608.2E6	190.8E6	10475.362	8252.501
14)	L3 AR-1232-4	7.175	6.446	293.1E6	143.6E6	10593.273	7045.536 #
15)	L3 AR-1232-5	7.279	6.613	426.9E6	451.8E6	18814.699	17272.234
16)	L4 AR-1242-1	6.992	6.095	608.2E6	426.8E6	10880.803	9452.816
17)	L4 AR-1242-2	6.992	6.095	608.2E6	426.8E6	7019.807	6117.946
18)	L4 AR-1242-3	7.067	6.308	116.4E6	190.8E6	2051.198	5128.595 #
19)	L4 AR-1242-4	7.175	6.446	293.1E6	143.6E6	6668.156	3800.831 #
20)	L4 AR-1242-5	7.996	7.022	700.1E6	506.1E6	12674.624	8920.907 #
21)	L5 AR-1248-1	6.992	6.095	608.2E6	426.8E6	12994.538	10891.922
22)	L5 AR-1248-2	7.279	6.363	426.9E6	312.4E6	5936.514	5123.122
23)	L5 AR-1248-3	7.552	6.410	228.9E6	363.7E6	2642.374	5953.431 #
24)	L5 AR-1248-4	7.996	6.613	700.1E6	451.8E6	6724.130	5812.457
25)	L5 AR-1248-5	7.996	7.100	700.1E6	58490339	7217.121	735.871 #
26)	L6 AR-1254-1	7.955	7.022	452.7E6	506.1E6	3454.763	3153.399
27)	L6 AR-1254-2	8.166	7.189	680.6E6	191.6E6	3115.259	1300.702 #
28)	L6 AR-1254-3	8.556	7.634	390.5E6	327.6E6	1635.569	1363.626
29)	L6 AR-1254-4	8.858	7.885	295.1E6	229.0E6	1499.256	1521.966
30)	L6 AR-1254-5	9.326	8.361	12514922	31390282	55.720	134.523 #
31)	L7 AR-1260-1	8.725	7.790	73029212	86222364	250.722	354.796 #
32)	L7 AR-1260-2	9.044	7.979	37246944	60852379	89.275	192.584 #
33)	L7 AR-1260-3	9.367	8.140	24328227	50329154	67.901	176.540 #
34)	L7 AR-1260-4	9.600	8.636	67932113	18186859	190.859	74.655 #
35)	L7 AR-1260-5	9.939	8.890	86049322	60423953	99.617	92.967
36)	L8 AR-1262-1	9.428	8.420	15135095	10595157	110.420	95.249
37)	L8 AR-1262-2	9.939	8.890	86049322	60423953	136.065	117.377
38)	L8 AR-1262-3	10.282	9.179	28490157	10740202	63.072	49.445
39)	L8 AR-1262-4	10.333	9.247	26515349	43683768	70.028	111.726 #
40)	L8 AR-1262-5	11.026	9.761	28228901	14156325	102.928	76.730 #
41)	L9 AR-1268-1	10.282	9.179	28490157	10740202	46.001	23.423 #
42)	L9 AR-1268-2	10.333	9.247	26515349	43683768	44.641	102.239 #
44)	L9 AR-1268-4	11.026	9.761	28228901	14156325	127.421	94.847 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060919\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2019 01:59
Operator : SM\AJ
Sample : K3200-08DL 400X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 10:22:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

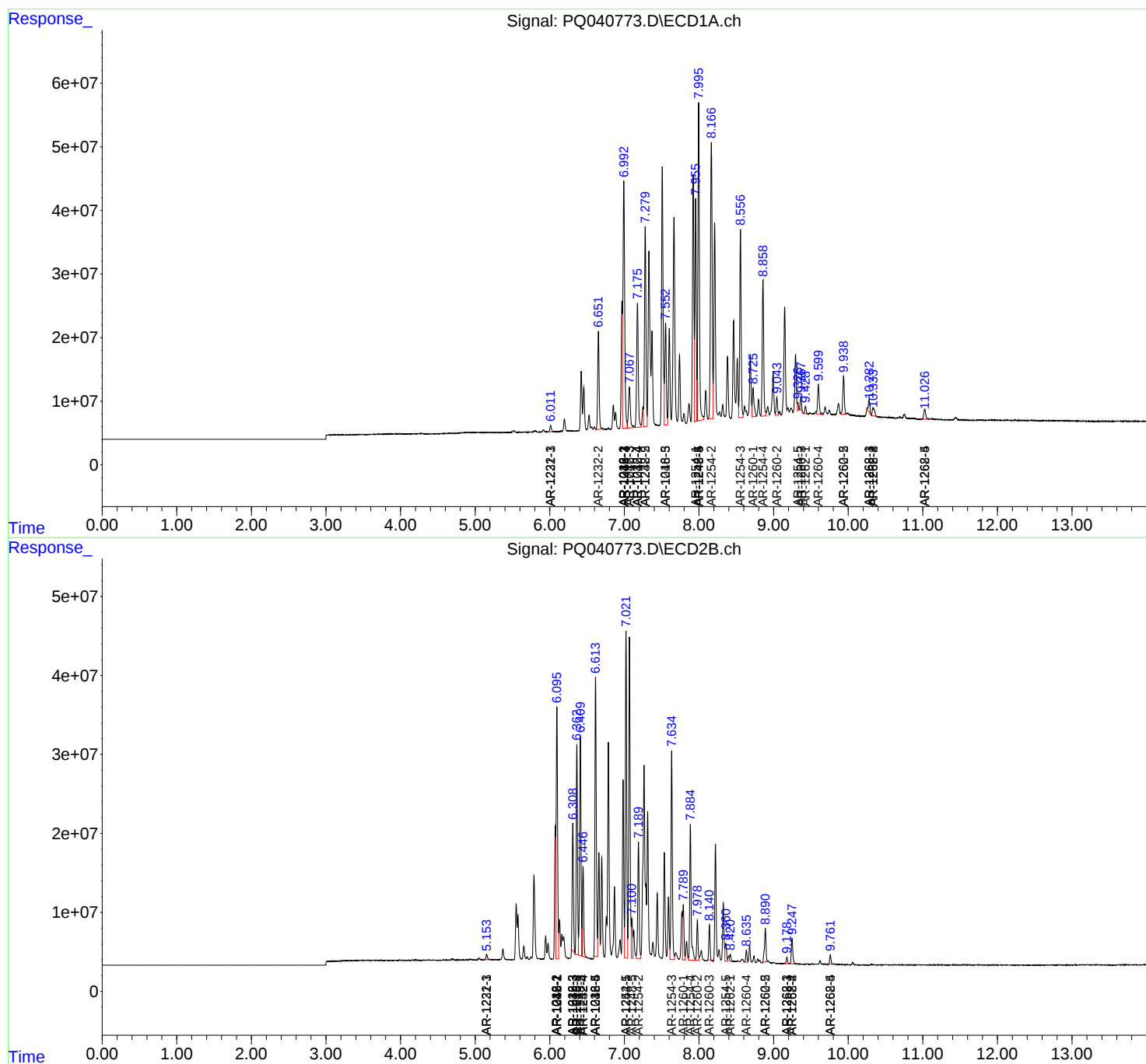
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

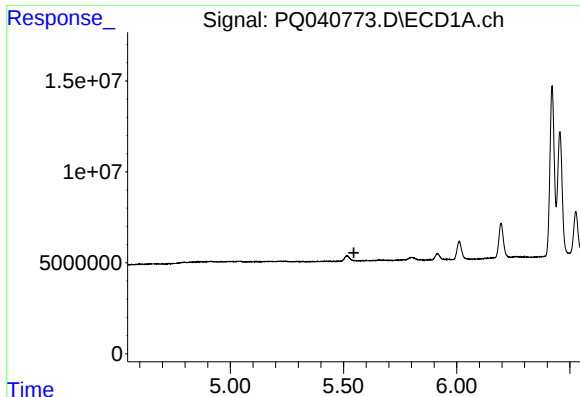
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060919\
Data File : PQ040773.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2019 01:59
Operator : SM\AJ
Sample : K3200-08DL 400X
Misc :
ALS Vial : 31 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jun 10 10:22:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

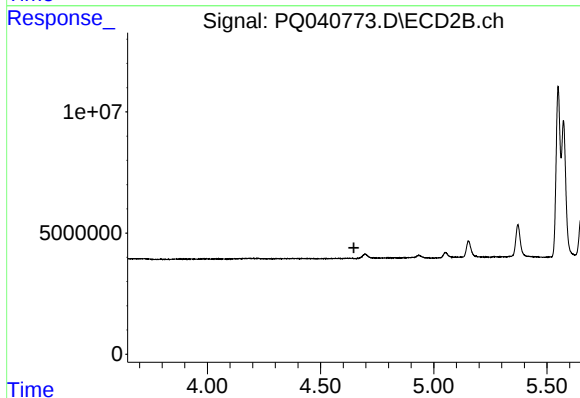




#1 Tetrachloro-m-xylene

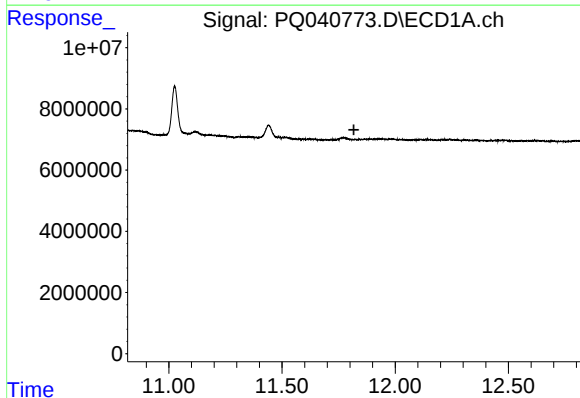
R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



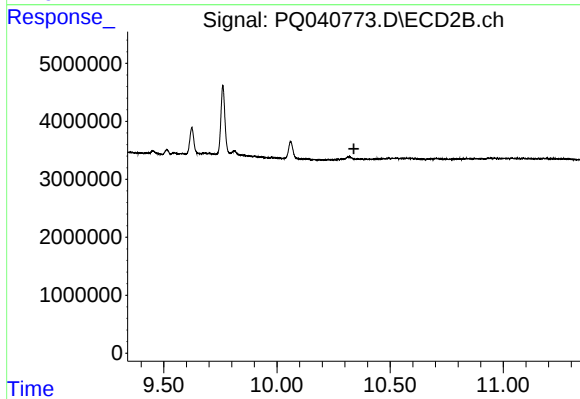
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



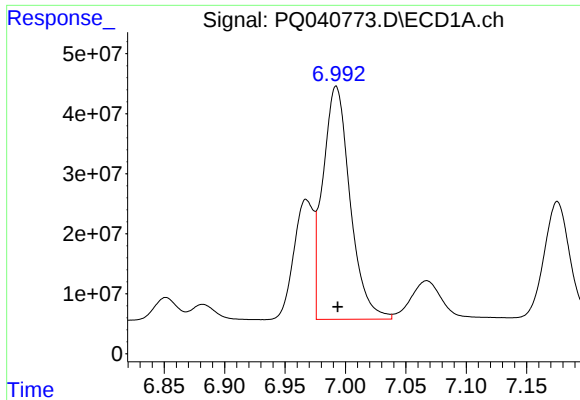
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.818 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

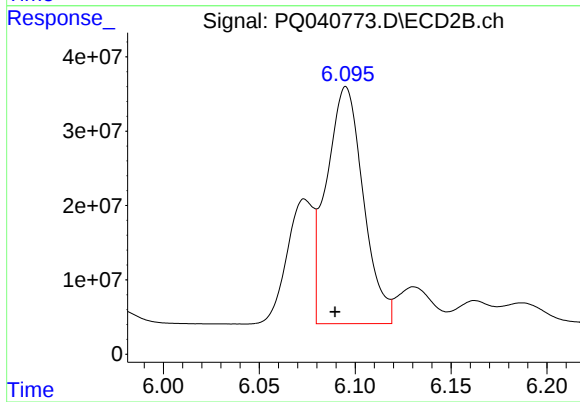
R.T.: 0.000 min
Exp R.T. : 10.340 min
Response: 0
Conc: N.D.



#3 AR-1016-1

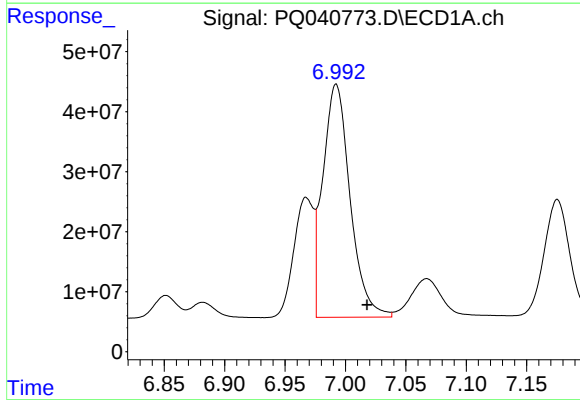
R.T.: 6.992 min
Delta R.T.: -0.001 min
Response: 608240728
Conc: 4504.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



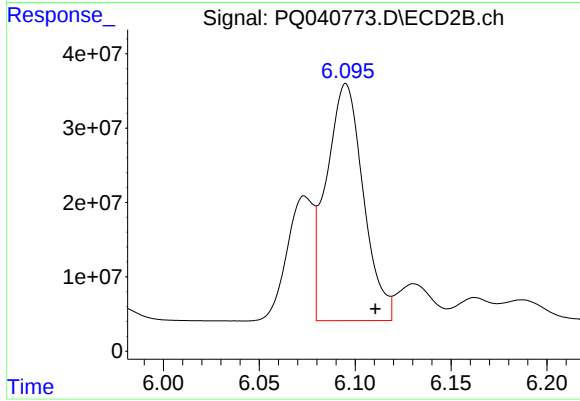
#3 AR-1016-1

R.T.: 6.095 min
Delta R.T.: 0.006 min
Response: 426770293
Conc: 3935.21 ng/ml



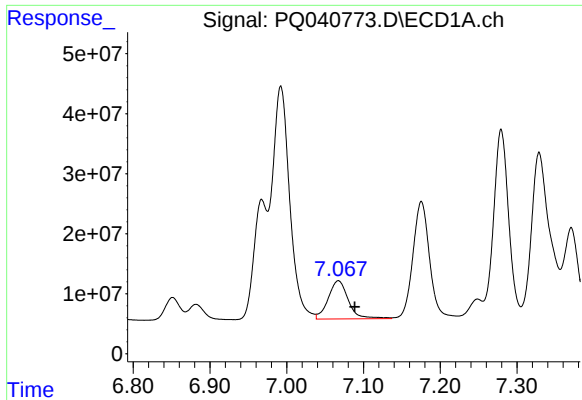
#4 AR-1016-2

R.T.: 6.992 min
Delta R.T.: -0.026 min
Response: 608240728
Conc: 2947.61 ng/ml



#4 AR-1016-2

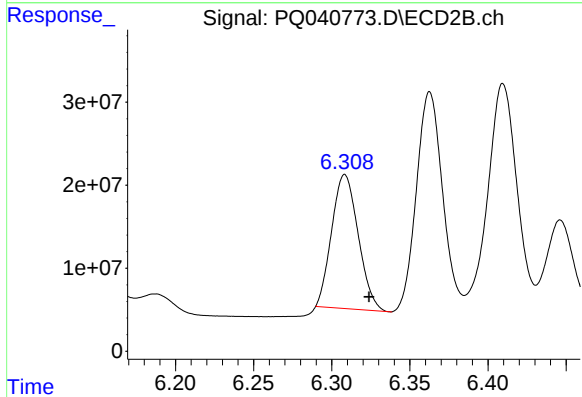
R.T.: 6.095 min
Delta R.T.: -0.015 min
Response: 426770293
Conc: 2525.71 ng/ml



#5 AR-1016-3

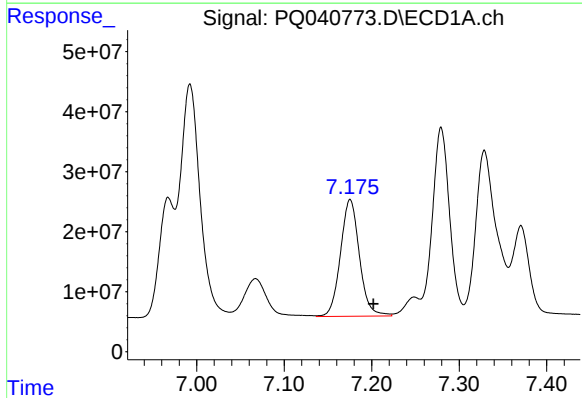
R.T.: 7.067 min
Delta R.T.: -0.021 min
Response: 116368643
Conc: 869.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



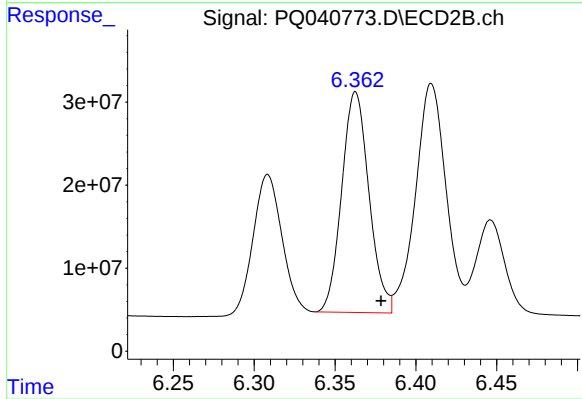
#5 AR-1016-3

R.T.: 6.308 min
Delta R.T.: -0.015 min
Response: 190792354
Conc: 2156.69 ng/ml



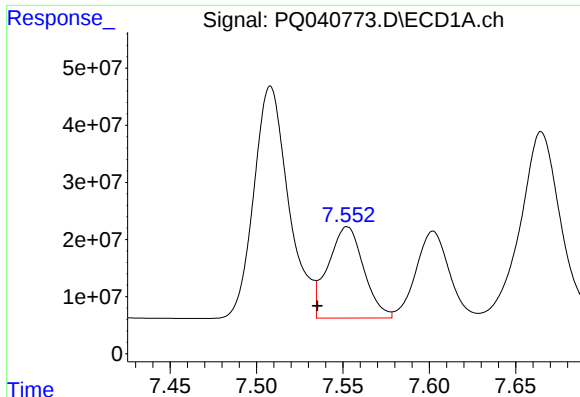
#6 AR-1016-4

R.T.: 7.175 min
Delta R.T.: -0.027 min
Response: 293091127
Conc: 2800.93 ng/ml



#6 AR-1016-4

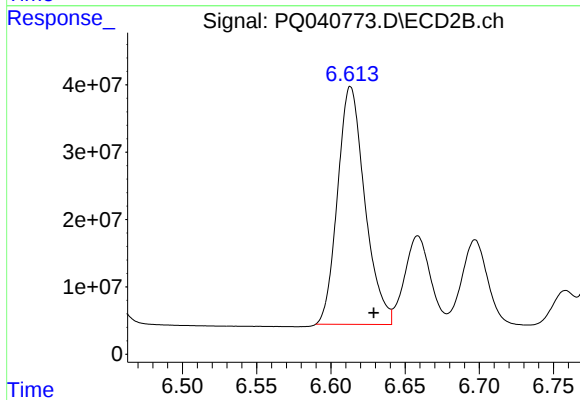
R.T.: 6.363 min
Delta R.T.: -0.016 min
Response: 312416849
Conc: 4185.63 ng/ml



#7 AR-1016-5

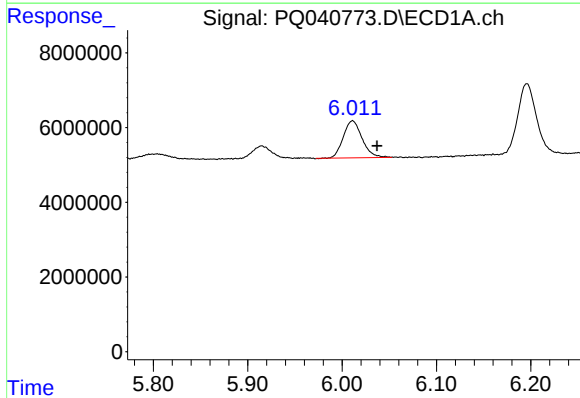
R.T.: 7.552 min
Delta R.T.: 0.017 min
Response: 228883604
Conc: 2037.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



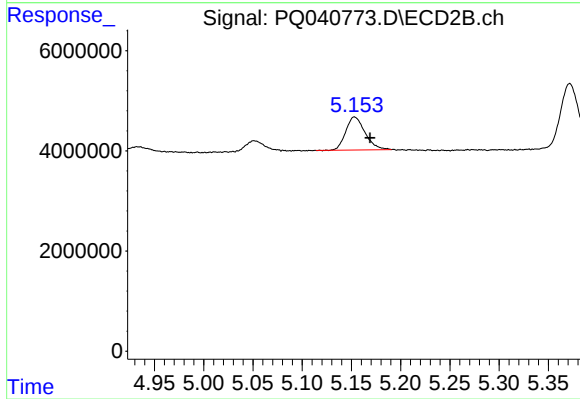
#7 AR-1016-5

R.T.: 6.613 min
Delta R.T.: -0.016 min
Response: 451829246
Conc: 4643.70 ng/ml



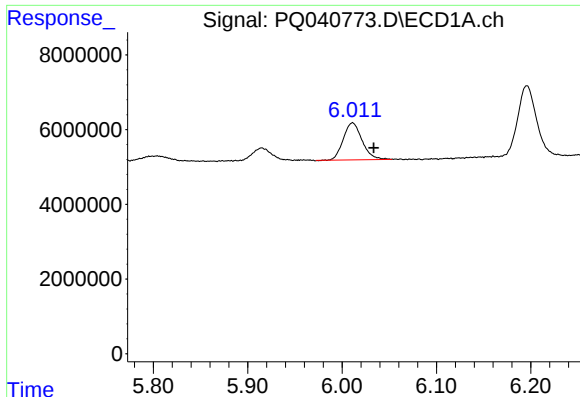
#10 AR-1221-3

R.T.: 6.011 min
Delta R.T.: -0.026 min
Response: 13765682
Conc: 256.64 ng/ml



#10 AR-1221-3

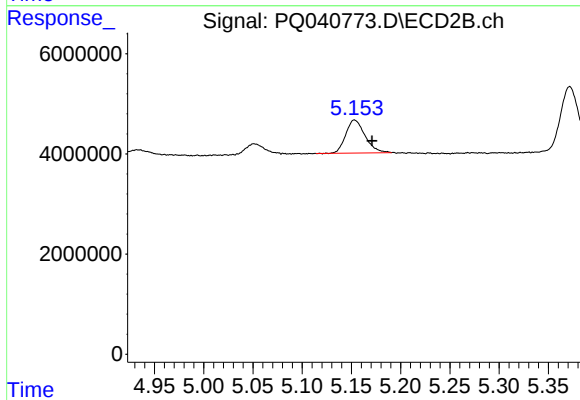
R.T.: 5.153 min
Delta R.T.: -0.016 min
Response: 9032137
Conc: 228.81 ng/ml



#11 AR-1232-1

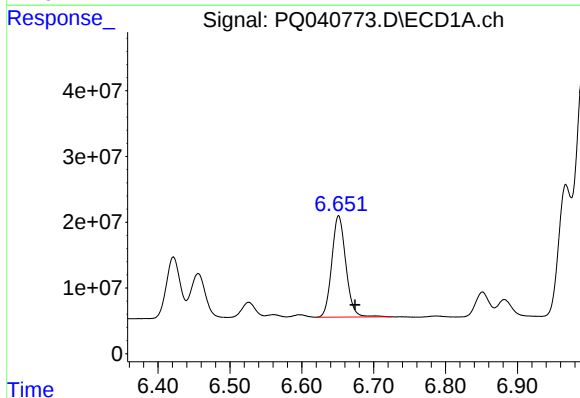
R.T.: 6.011 min
Delta R.T.: -0.022 min
Response: 13765682
Conc: 292.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



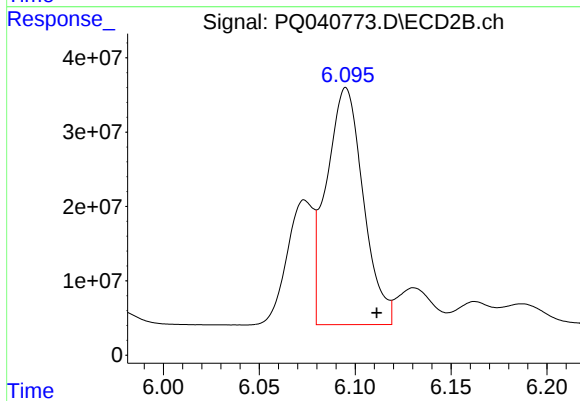
#11 AR-1232-1

R.T.: 5.153 min
Delta R.T.: -0.018 min
Response: 9032137
Conc: 247.06 ng/ml



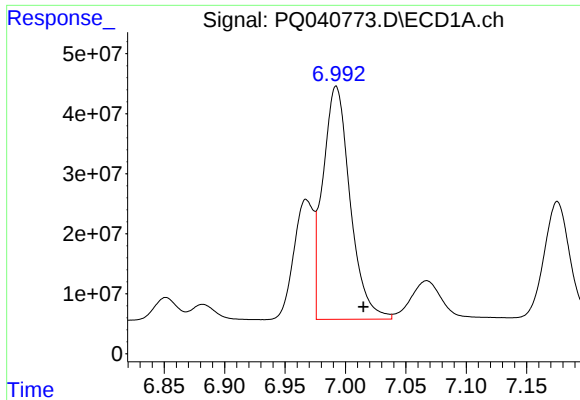
#12 AR-1232-2

R.T.: 6.651 min
Delta R.T.: -0.023 min
Response: 209980176
Conc: 7325.81 ng/ml



#12 AR-1232-2

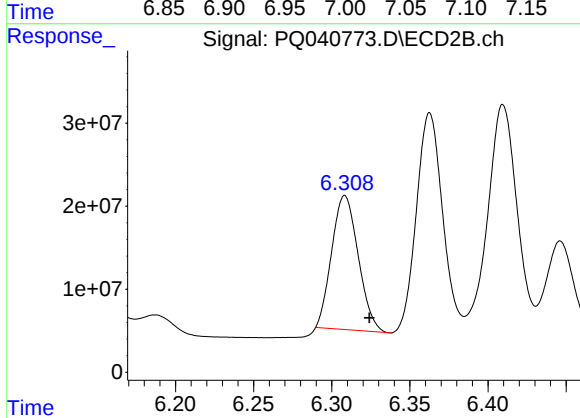
R.T.: 6.095 min
Delta R.T.: -0.016 min
Response: 426770293
Conc: 9085.61 ng/ml



#13 AR-1232-3

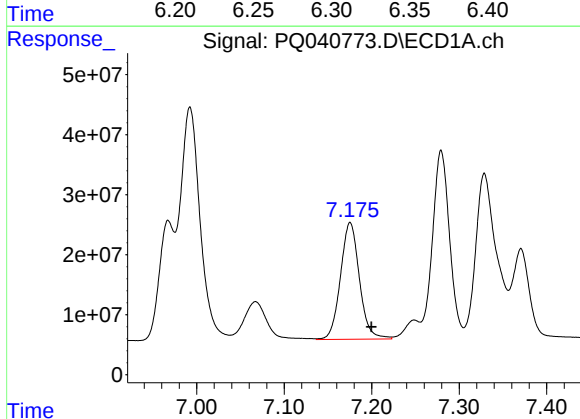
R.T.: 6.992 min
Delta R.T.: -0.023 min
Response: 608240728
Conc: 10475.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



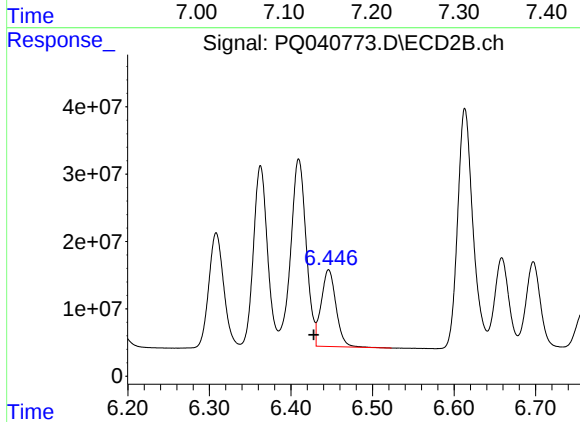
#13 AR-1232-3

R.T.: 6.308 min
Delta R.T.: -0.016 min
Response: 190792354
Conc: 8252.50 ng/ml



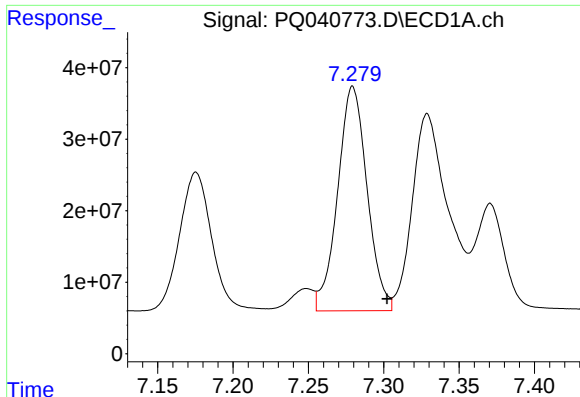
#14 AR-1232-4

R.T.: 7.175 min
Delta R.T.: -0.024 min
Response: 293091127
Conc: 10593.27 ng/ml



#14 AR-1232-4

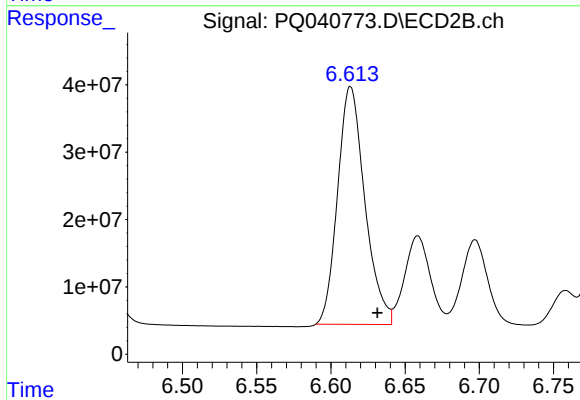
R.T.: 6.446 min
Delta R.T.: 0.018 min
Response: 143619145
Conc: 7045.54 ng/ml



#15 AR-1232-5

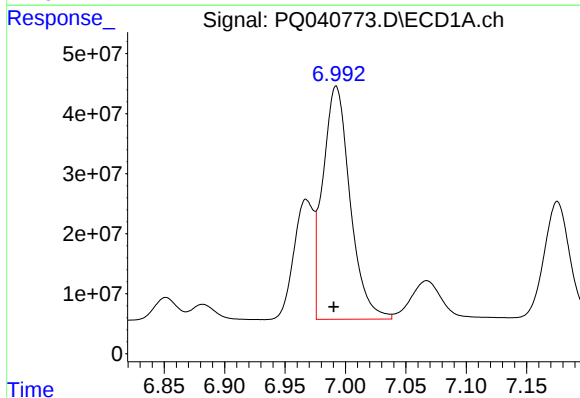
R.T.: 7.279 min
Delta R.T.: -0.023 min
Response: 426902173
Conc: 18814.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



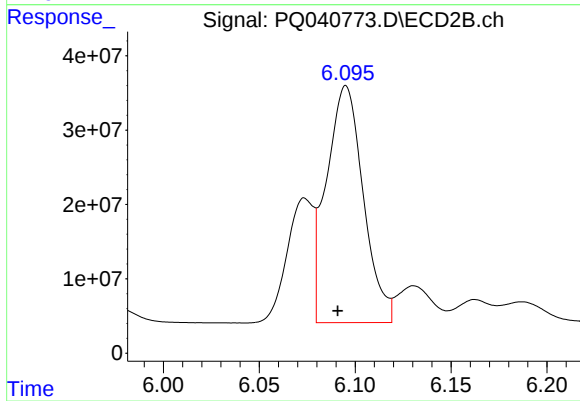
#15 AR-1232-5

R.T.: 6.613 min
Delta R.T.: -0.018 min
Response: 451829246
Conc: 17272.23 ng/ml



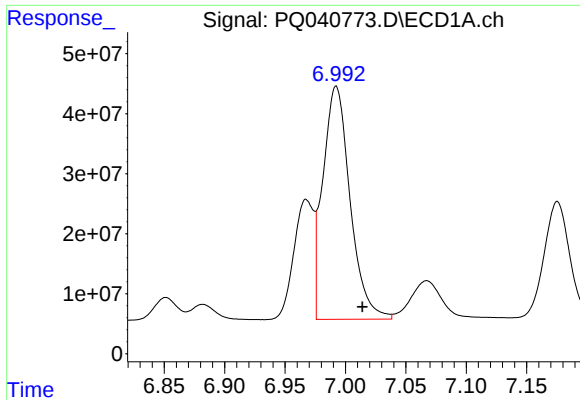
#16 AR-1242-1

R.T.: 6.992 min
Delta R.T.: 0.002 min
Response: 608240728
Conc: 10880.80 ng/ml



#16 AR-1242-1

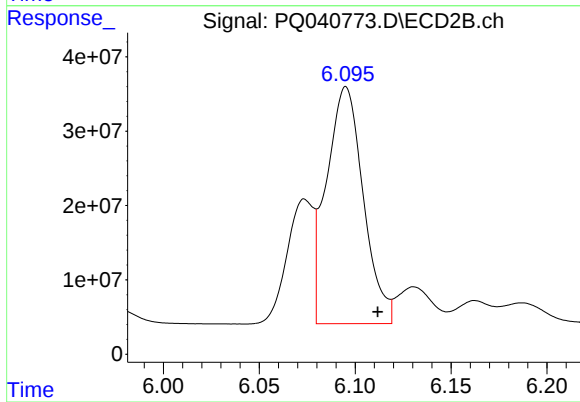
R.T.: 6.095 min
Delta R.T.: 0.004 min
Response: 426770293
Conc: 9452.82 ng/ml



#17 AR-1242-2

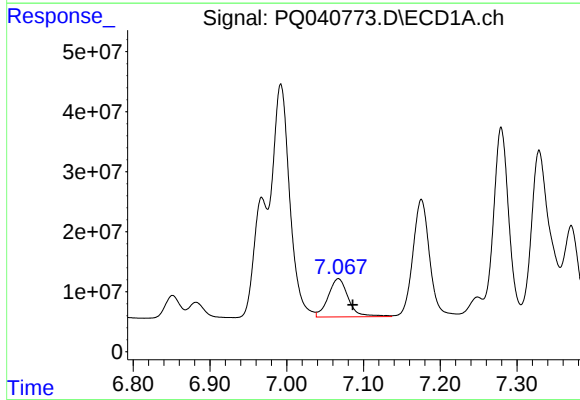
R.T.: 6.992 min
Delta R.T.: -0.022 min
Response: 608240728
Conc: 7019.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



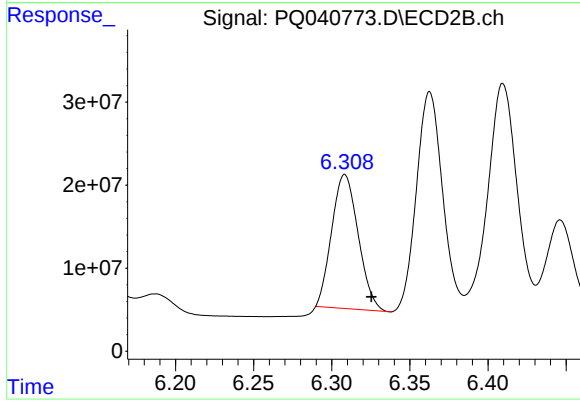
#17 AR-1242-2

R.T.: 6.095 min
Delta R.T.: -0.017 min
Response: 426770293
Conc: 6117.95 ng/ml



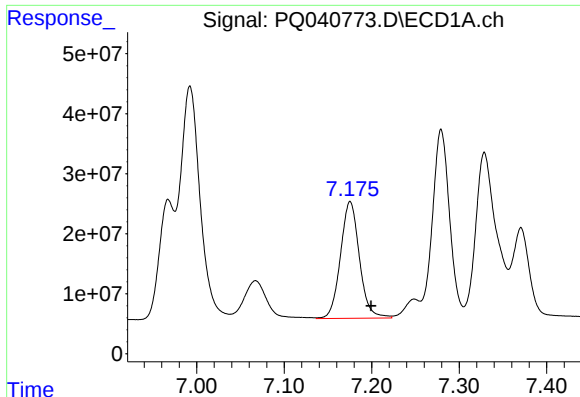
#18 AR-1242-3

R.T.: 7.067 min
Delta R.T.: -0.019 min
Response: 116368643
Conc: 2051.20 ng/ml



#18 AR-1242-3

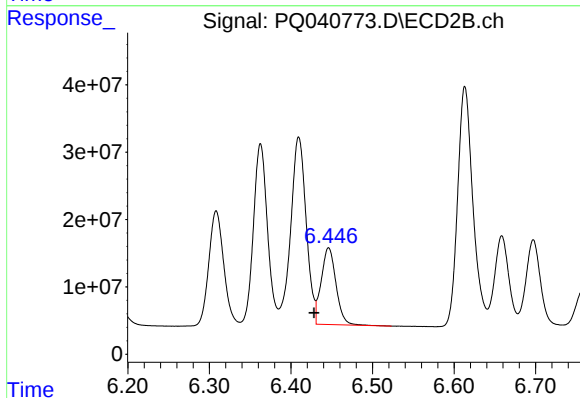
R.T.: 6.308 min
Delta R.T.: -0.017 min
Response: 190792354
Conc: 5128.59 ng/ml



#19 AR-1242-4

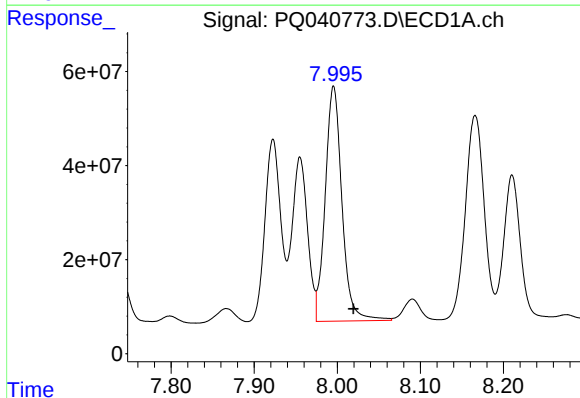
R.T.: 7.175 min
Delta R.T.: -0.024 min
Response: 293091127
Conc: 6668.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



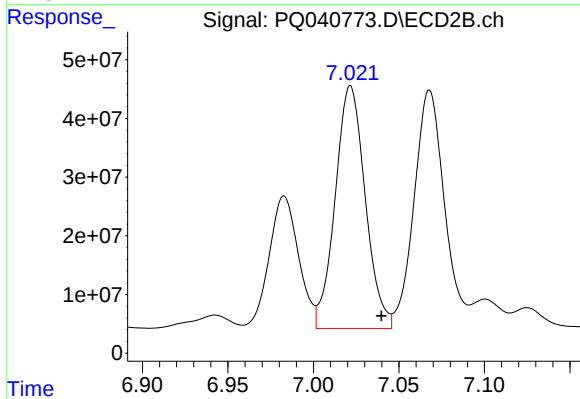
#19 AR-1242-4

R.T.: 6.446 min
Delta R.T.: 0.018 min
Response: 143619145
Conc: 3800.83 ng/ml



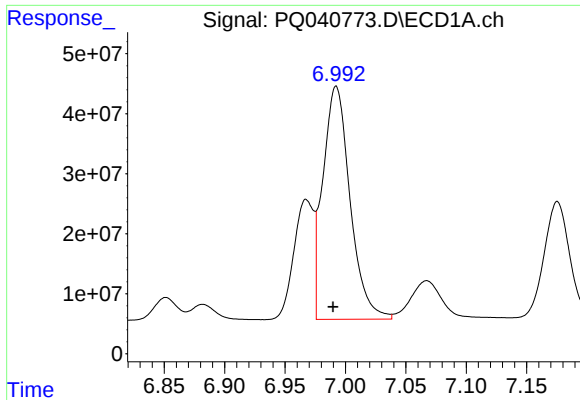
#20 AR-1242-5

R.T.: 7.996 min
Delta R.T.: -0.024 min
Response: 700124230
Conc: 12674.62 ng/ml



#20 AR-1242-5

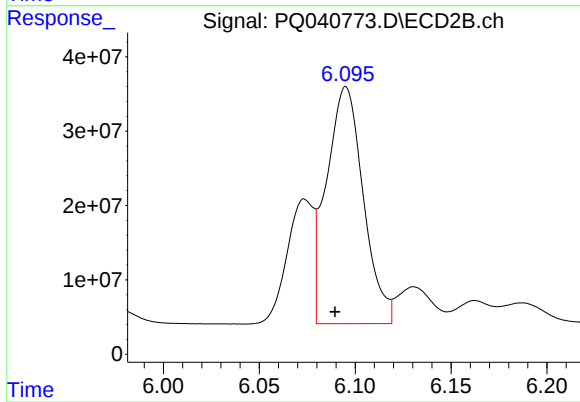
R.T.: 7.022 min
Delta R.T.: -0.018 min
Response: 506064421
Conc: 8920.91 ng/ml



#21 AR-1248-1

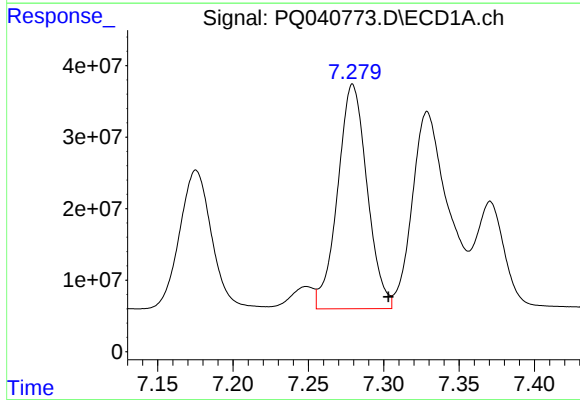
R.T.: 6.992 min
Delta R.T.: 0.002 min
Response: 608240728
Conc: 12994.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



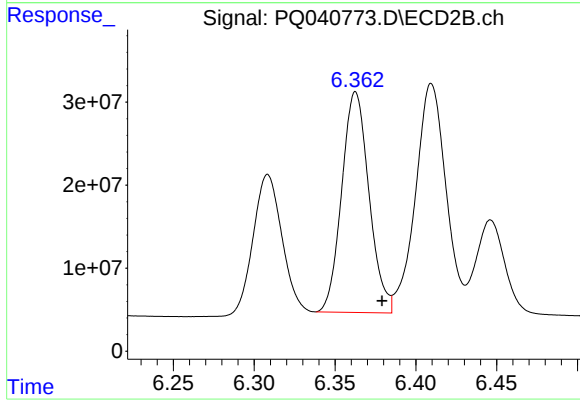
#21 AR-1248-1

R.T.: 6.095 min
Delta R.T.: 0.006 min
Response: 426770293
Conc: 10891.92 ng/ml



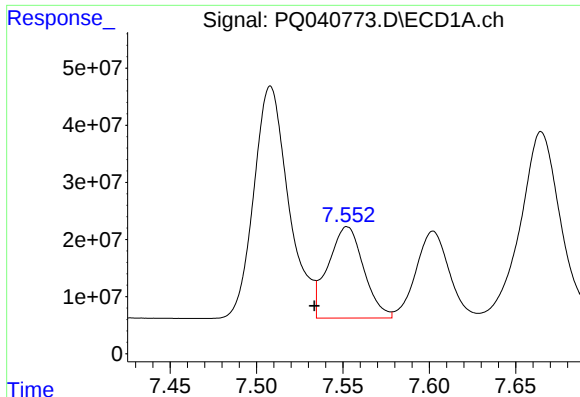
#22 AR-1248-2

R.T.: 7.279 min
Delta R.T.: -0.024 min
Response: 426902173
Conc: 5936.51 ng/ml



#22 AR-1248-2

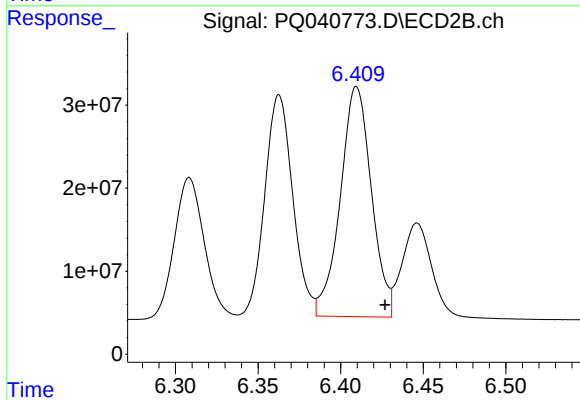
R.T.: 6.363 min
Delta R.T.: -0.016 min
Response: 312416849
Conc: 5123.12 ng/ml



#23 AR-1248-3

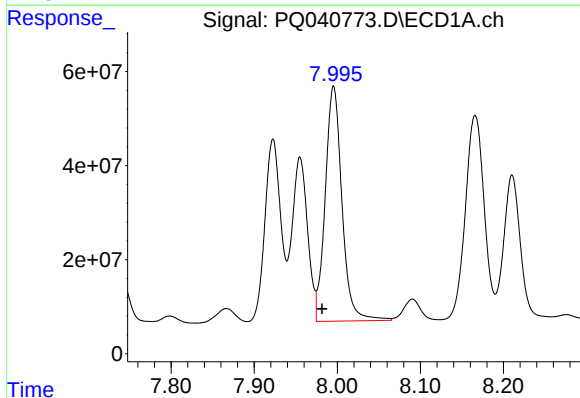
R.T.: 7.552 min
Delta R.T.: 0.019 min
Response: 228883604
Conc: 2642.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



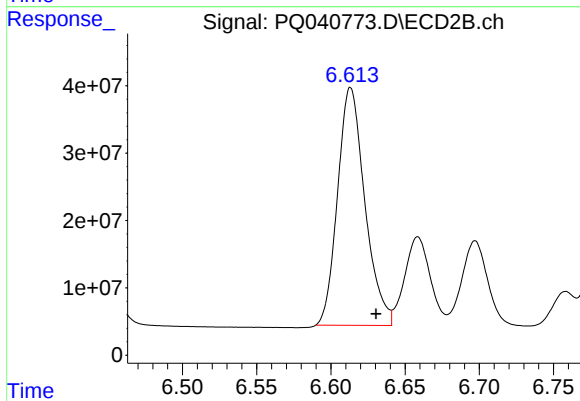
#23 AR-1248-3

R.T.: 6.410 min
Delta R.T.: -0.017 min
Response: 363723170
Conc: 5953.43 ng/ml



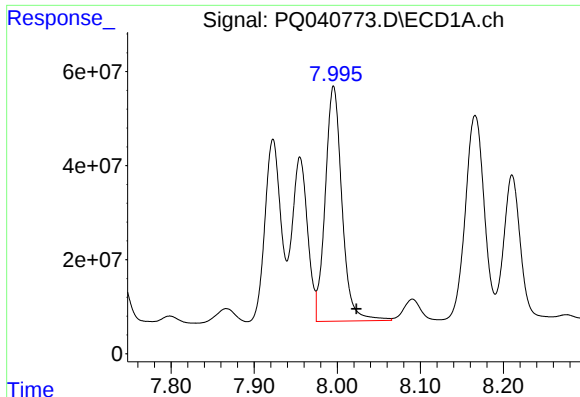
#24 AR-1248-4

R.T.: 7.996 min
Delta R.T.: 0.014 min
Response: 700124230
Conc: 6724.13 ng/ml



#24 AR-1248-4

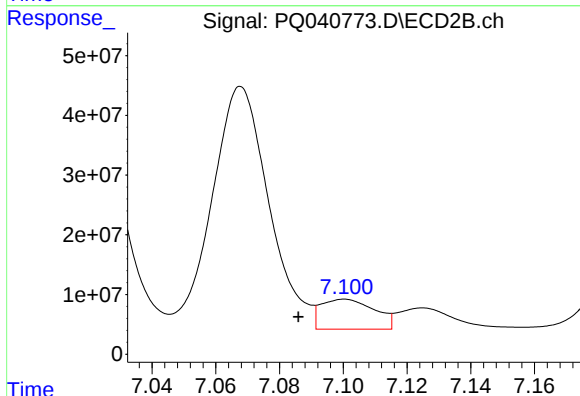
R.T.: 6.613 min
Delta R.T.: -0.017 min
Response: 451829246
Conc: 5812.46 ng/ml



#25 AR-1248-5

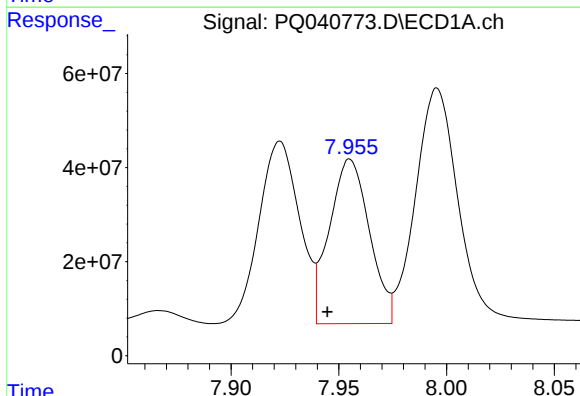
R.T.: 7.996 min
Delta R.T.: -0.027 min
Response: 700124230
Conc: 7217.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



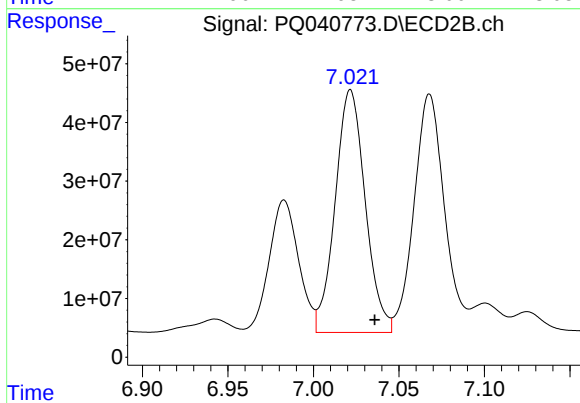
#25 AR-1248-5

R.T.: 7.100 min
Delta R.T.: 0.015 min
Response: 58490339
Conc: 735.87 ng/ml



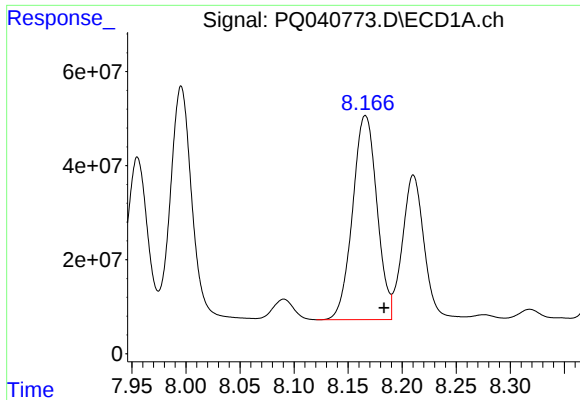
#26 AR-1254-1

R.T.: 7.955 min
Delta R.T.: 0.011 min
Response: 452653694
Conc: 3454.76 ng/ml



#26 AR-1254-1

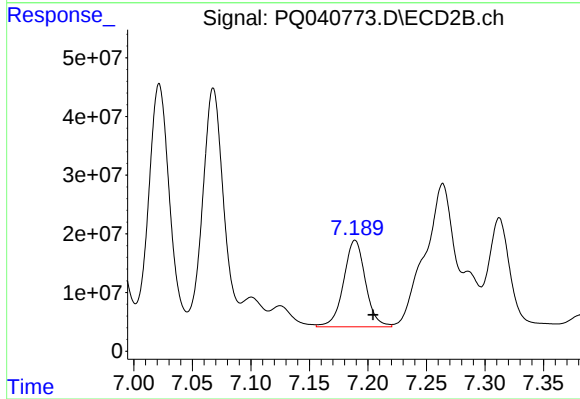
R.T.: 7.022 min
Delta R.T.: -0.014 min
Response: 506064421
Conc: 3153.40 ng/ml



#27 AR-1254-2

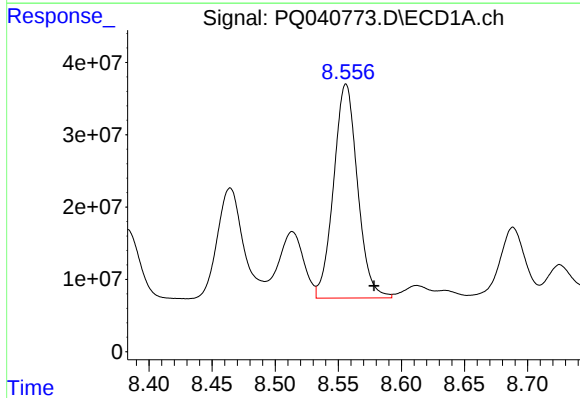
R.T.: 8.166 min
Delta R.T.: -0.017 min
Response: 680575879
Conc: 3115.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



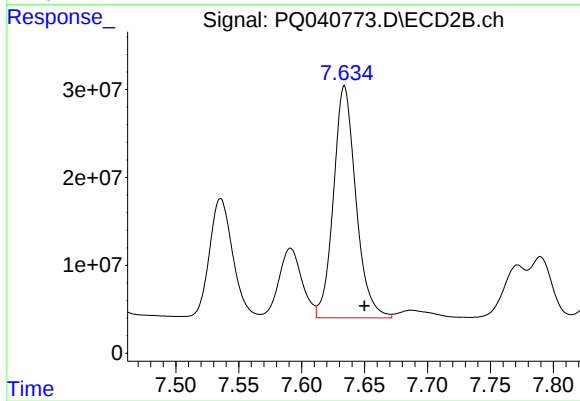
#27 AR-1254-2

R.T.: 7.189 min
Delta R.T.: -0.016 min
Response: 191610612
Conc: 1300.70 ng/ml



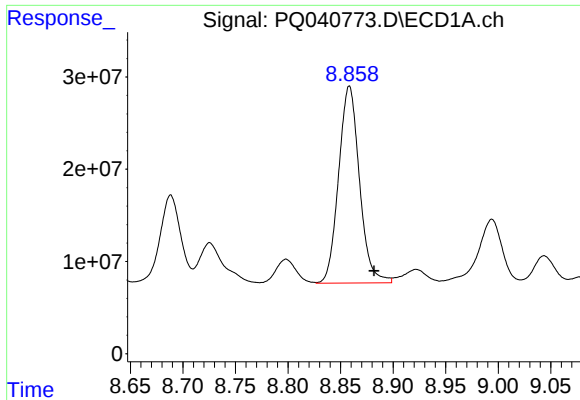
#28 AR-1254-3

R.T.: 8.556 min
Delta R.T.: -0.022 min
Response: 390531978
Conc: 1635.57 ng/ml



#28 AR-1254-3

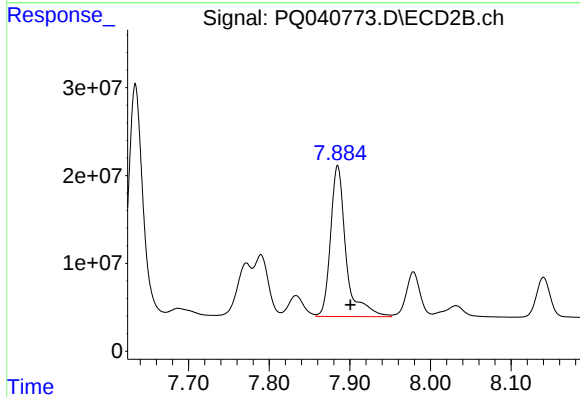
R.T.: 7.634 min
Delta R.T.: -0.016 min
Response: 327586835
Conc: 1363.63 ng/ml



#29 AR-1254-4

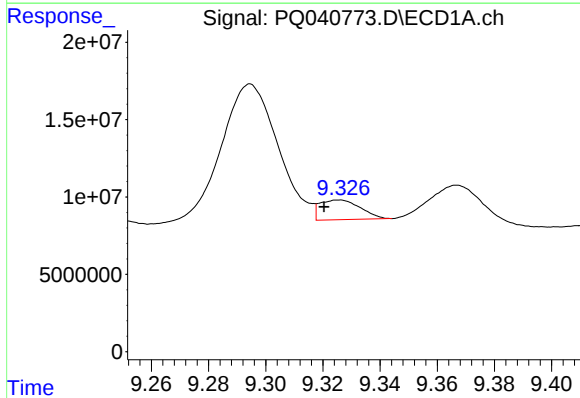
R.T.: 8.858 min
Delta R.T.: -0.023 min
Response: 295077372
Conc: 1499.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



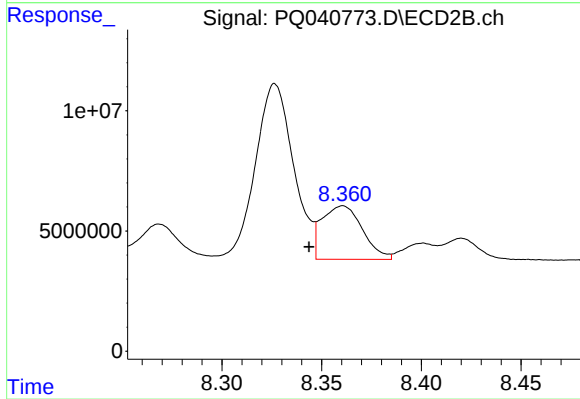
#29 AR-1254-4

R.T.: 7.885 min
Delta R.T.: -0.016 min
Response: 228985425
Conc: 1521.97 ng/ml



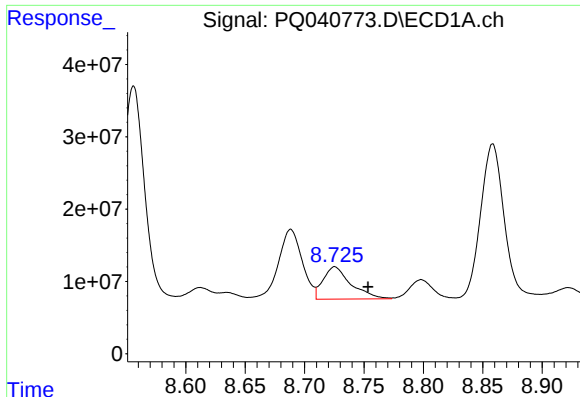
#30 AR-1254-5

R.T.: 9.326 min
Delta R.T.: 0.005 min
Response: 12514922
Conc: 55.72 ng/ml



#30 AR-1254-5

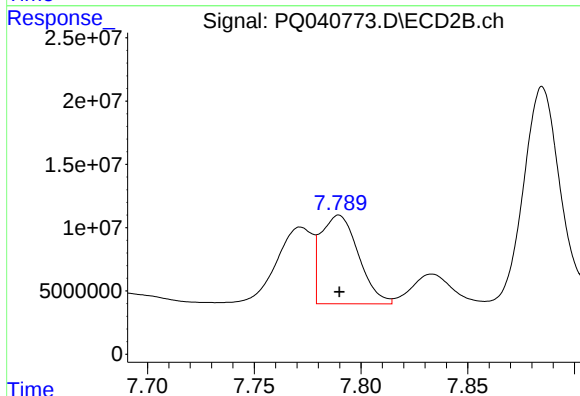
R.T.: 8.361 min
Delta R.T.: 0.017 min
Response: 31390282
Conc: 134.52 ng/ml



#31 AR-1260-1

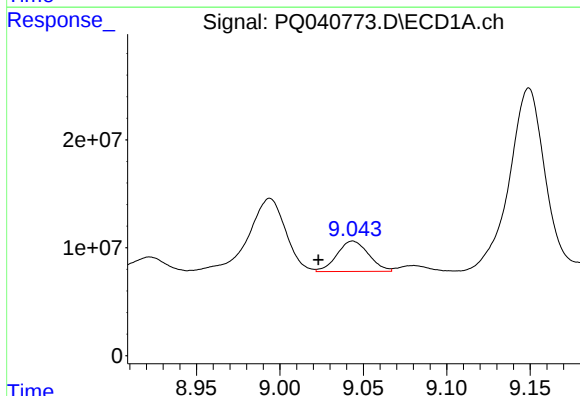
R.T.: 8.725 min
Delta R.T.: -0.028 min
Response: 73029212
Conc: 250.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



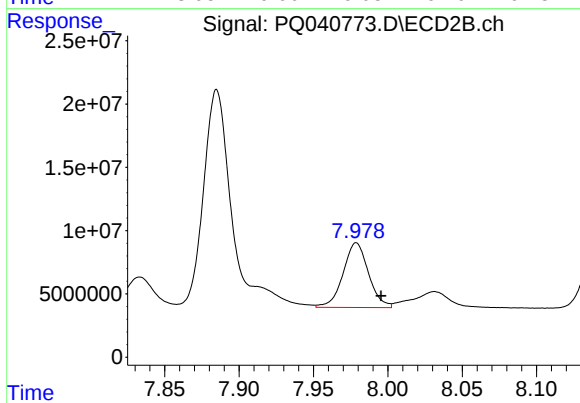
#31 AR-1260-1

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 86222364
Conc: 354.80 ng/ml



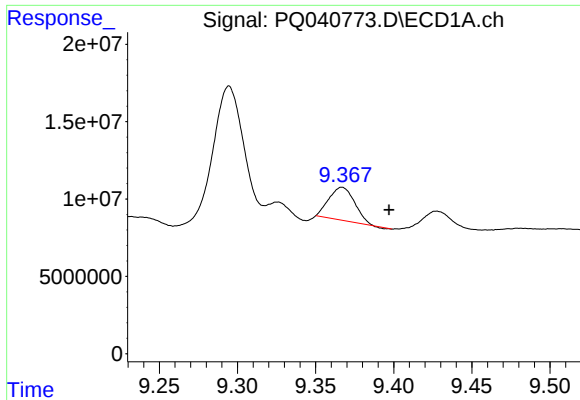
#32 AR-1260-2

R.T.: 9.044 min
Delta R.T.: 0.021 min
Response: 37246944
Conc: 89.27 ng/ml



#32 AR-1260-2

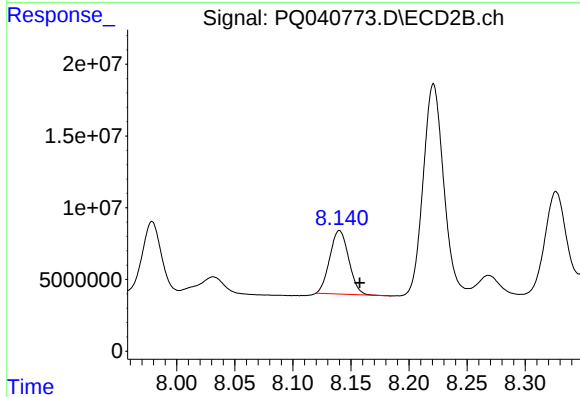
R.T.: 7.979 min
Delta R.T.: -0.017 min
Response: 60852379
Conc: 192.58 ng/ml



#33 AR-1260-3

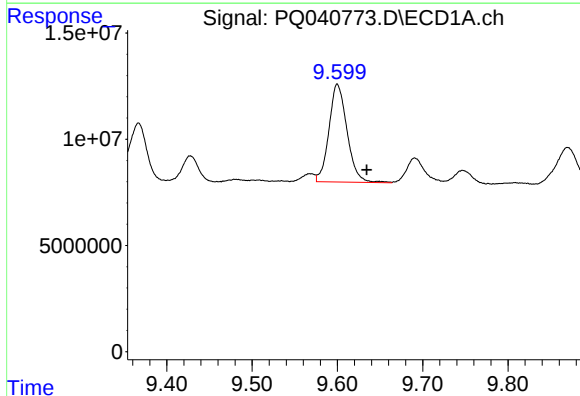
R.T.: 9.367 min
Delta R.T.: -0.030 min
Response: 24328227
Conc: 67.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



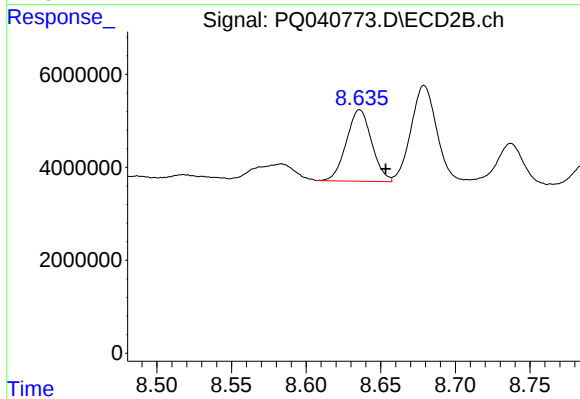
#33 AR-1260-3

R.T.: 8.140 min
Delta R.T.: -0.017 min
Response: 50329154
Conc: 176.54 ng/ml



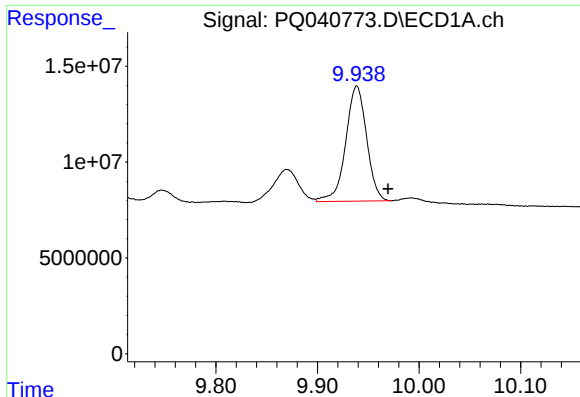
#34 AR-1260-4

R.T.: 9.600 min
Delta R.T.: -0.035 min
Response: 67932113
Conc: 190.86 ng/ml



#34 AR-1260-4

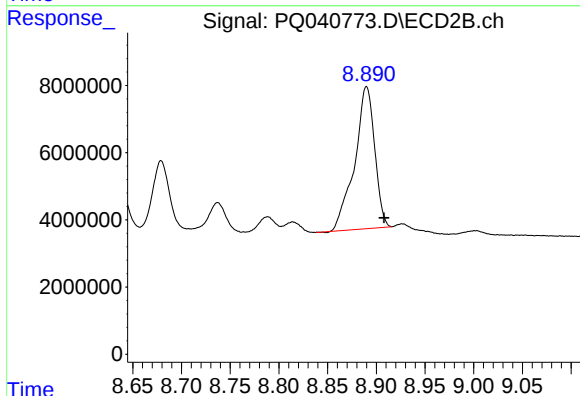
R.T.: 8.636 min
Delta R.T.: -0.018 min
Response: 18186859
Conc: 74.66 ng/ml



#35 AR-1260-5

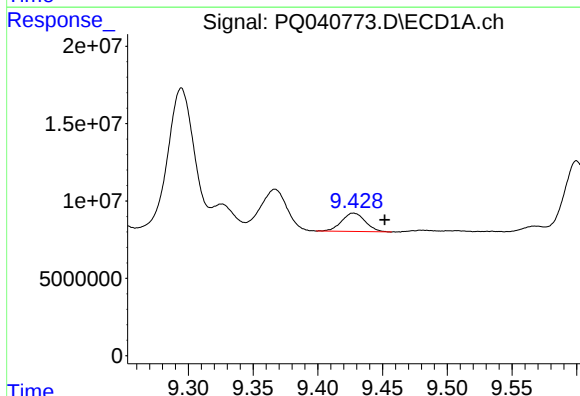
R.T.: 9.939 min
Delta R.T.: -0.031 min
Response: 86049322
Conc: 99.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



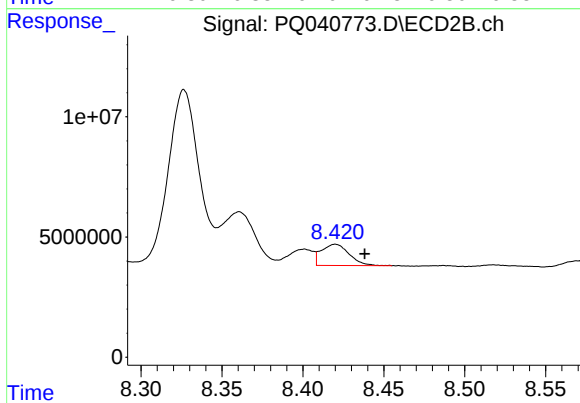
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.018 min
Response: 60423953
Conc: 92.97 ng/ml



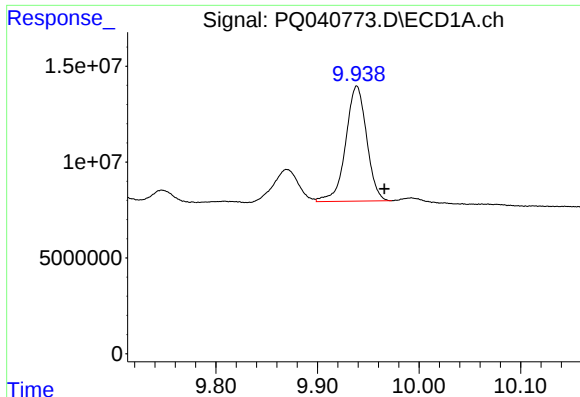
#36 AR-1262-1

R.T.: 9.428 min
Delta R.T.: -0.024 min
Response: 15135095
Conc: 110.42 ng/ml



#36 AR-1262-1

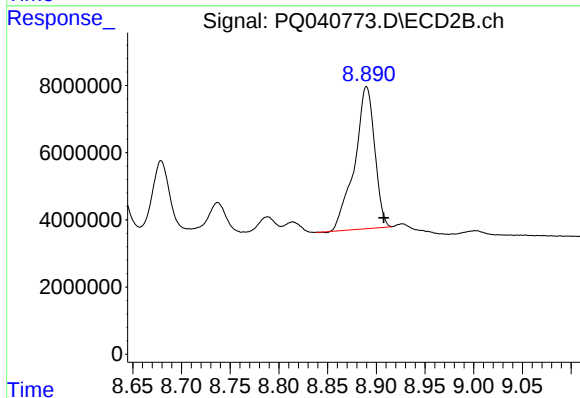
R.T.: 8.420 min
Delta R.T.: -0.018 min
Response: 10595157
Conc: 95.25 ng/ml



#37 AR-1262-2

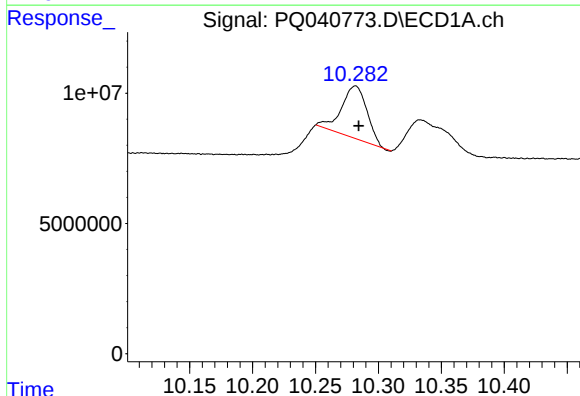
R.T.: 9.939 min
Delta R.T.: -0.027 min
Response: 86049322
Conc: 136.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



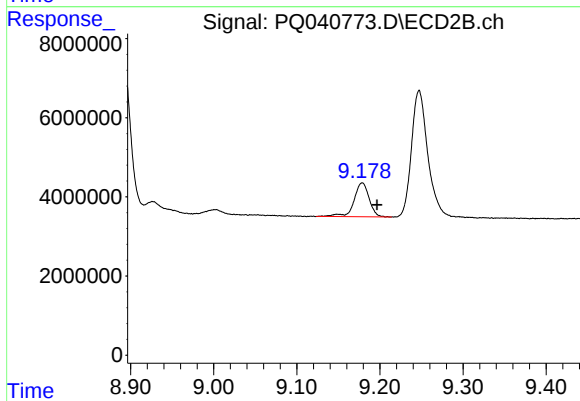
#37 AR-1262-2

R.T.: 8.890 min
Delta R.T.: -0.018 min
Response: 60423953
Conc: 117.38 ng/ml



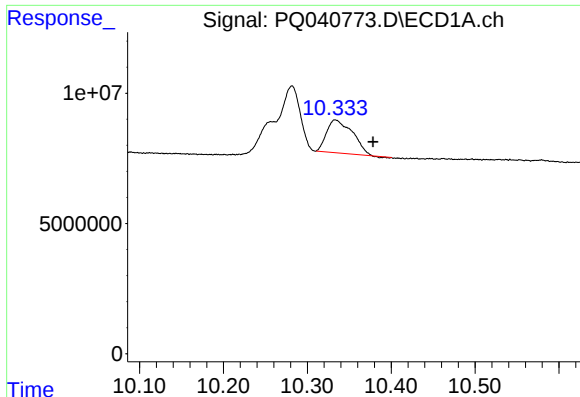
#38 AR-1262-3

R.T.: 10.282 min
Delta R.T.: -0.003 min
Response: 28490157
Conc: 63.07 ng/ml



#38 AR-1262-3

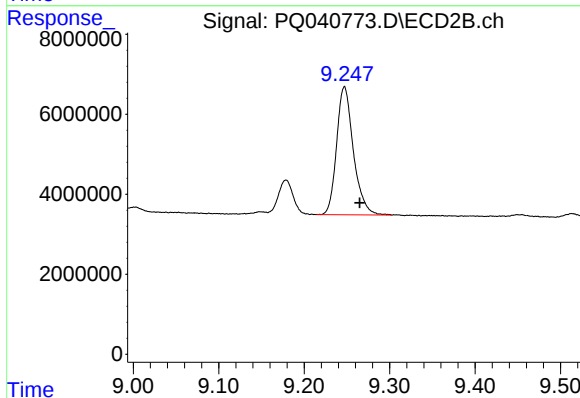
R.T.: 9.179 min
Delta R.T.: -0.018 min
Response: 10740202
Conc: 49.44 ng/ml



#39 AR-1262-4

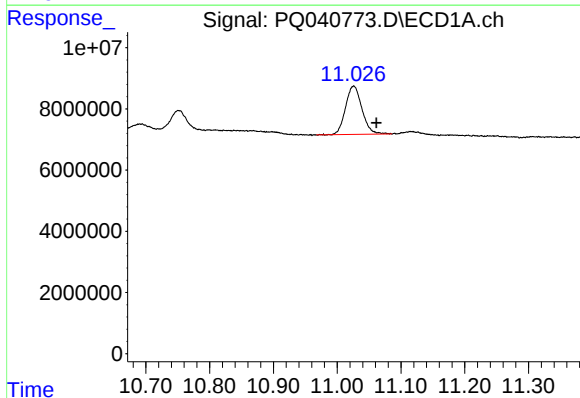
R.T.: 10.333 min
Delta R.T.: -0.045 min
Response: 26515349
Conc: 70.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



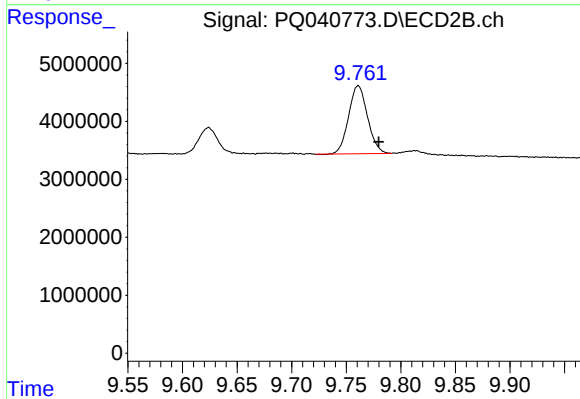
#39 AR-1262-4

R.T.: 9.247 min
Delta R.T.: -0.018 min
Response: 43683768
Conc: 111.73 ng/ml



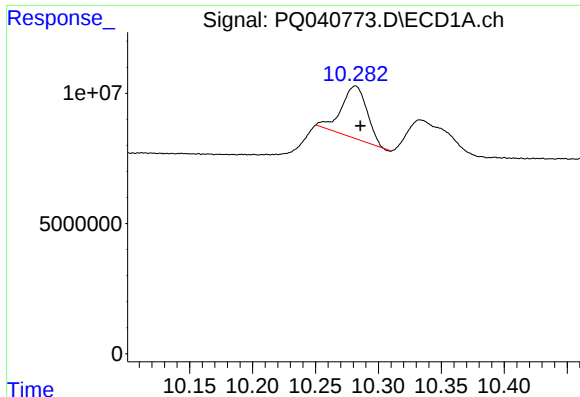
#40 AR-1262-5

R.T.: 11.026 min
Delta R.T.: -0.035 min
Response: 28228901
Conc: 102.93 ng/ml



#40 AR-1262-5

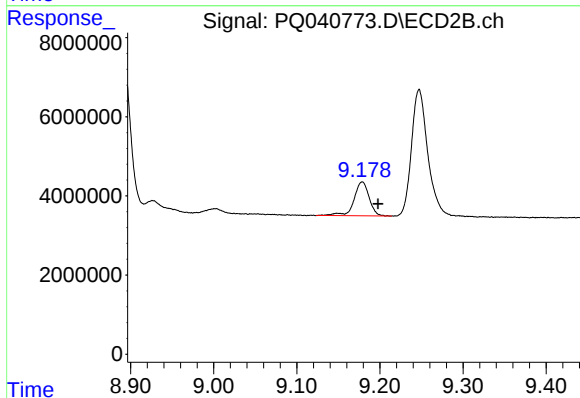
R.T.: 9.761 min
Delta R.T.: -0.019 min
Response: 14156325
Conc: 76.73 ng/ml



#41 AR-1268-1

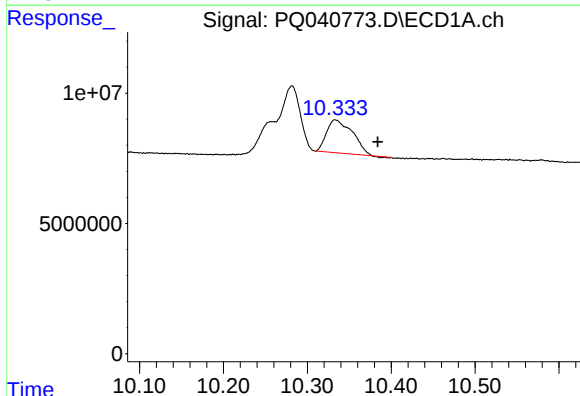
R.T.: 10.282 min
Delta R.T.: -0.004 min
Response: 28490157
Conc: 46.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



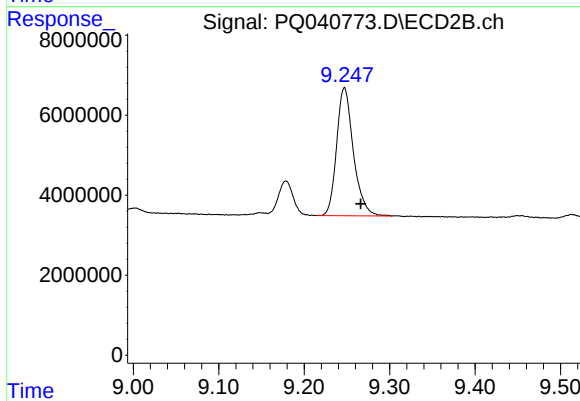
#41 AR-1268-1

R.T.: 9.179 min
Delta R.T.: -0.019 min
Response: 10740202
Conc: 23.42 ng/ml



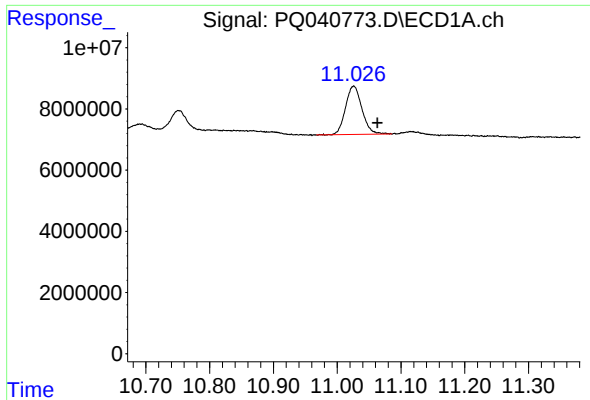
#42 AR-1268-2

R.T.: 10.333 min
Delta R.T.: -0.051 min
Response: 26515349
Conc: 44.64 ng/ml



#42 AR-1268-2

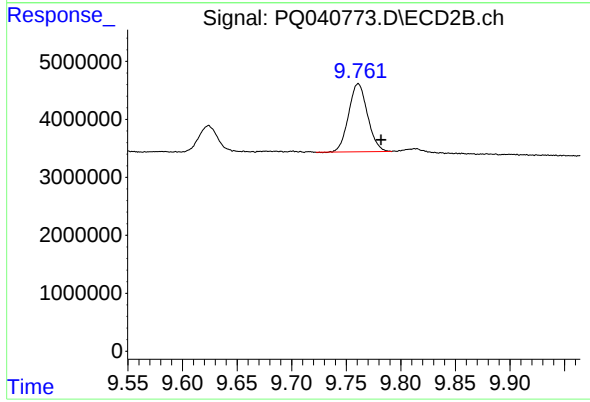
R.T.: 9.247 min
Delta R.T.: -0.019 min
Response: 43683768
Conc: 102.24 ng/ml



#44 AR-1268-4

R.T.: 11.026 min
Delta R.T.: -0.037 min
Response: 28228901
Conc: 127.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 9.761 min
Delta R.T.: -0.021 min
Response: 14156325
Conc: 94.85 ng/ml