

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
 Data File : PQ040750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2019 11:21
 Operator : SM\AJ
 Sample : K3199-14DL2 40X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 10:03:26 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	6.994	6.096	89255384	60820520	660.988	560.820
4)	L1 AR-1016-2	6.994	6.096	89255384	60820520	432.542	359.948
5)	L1 AR-1016-3	7.071	6.310	10186947	18611731	76.085	210.385 #
6)	L1 AR-1016-4	7.177	6.364	25813201	35484544	246.684	475.407 #
7)	L1 AR-1016-5	7.554	6.615	22261817	47098358	198.196	484.056 #
12)	L3 AR-1232-2	6.654	6.096	22080886	60820520	770.360	1294.821 #
13)	L3 AR-1232-3	6.994	6.310	89255384	18611731	1537.191	805.029 #
14)	L3 AR-1232-4	7.177	6.411	25813201	42316674	932.974	2075.932 #
15)	L3 AR-1232-5	7.281	6.615	46323677	47098358	2041.606	1800.445
16)	L4 AR-1242-1	6.994	6.096	89255384	60820520	1596.687	1347.154
17)	L4 AR-1242-2	6.994	6.096	89255384	60820520	1030.111	871.890
18)	L4 AR-1242-3	7.071	6.310	10186947	18611731	179.563	500.293 #
19)	L4 AR-1242-4	7.177	6.411	25813201	42316674	587.280	1119.896 #
20)	L4 AR-1242-5	7.998	7.023	75449470	41132895	1365.891	725.091 #
21)	L5 AR-1248-1	6.994	6.096	89255384	60820520	1906.864	1552.246
22)	L5 AR-1248-2	7.281	6.364	46323677	35484544	644.178	581.888
23)	L5 AR-1248-3	7.554	6.411	22261817	42316674	257.004	692.640 #
24)	L5 AR-1248-4	7.998	6.615	75449470	47098358	724.631	605.886
25)	L5 AR-1248-5	7.998	7.069	75449470	47782005	777.759	601.149
26)	L6 AR-1254-1	7.957	7.023	34180278	41132895	260.872	256.308
27)	L6 AR-1254-2	8.169	7.190	74383764	23374080	340.483	158.669 #
28)	L6 AR-1254-3	8.559	7.636	44758940	38802728	187.453	161.522
29)	L6 AR-1254-4	8.861	7.887	35820935	27960482	182.002	185.841
30)	L6 AR-1254-5	9.299	8.329	12811228	9866537	57.040	42.283 #
31)	L7 AR-1260-1	8.729	7.791	9318183	9076523	31.991	37.349
32)	L7 AR-1260-2	8.998	7.981	12975973	8025858	31.101	25.400
33)	L7 AR-1260-3	0.000	8.142	0	6748481	N.D.	23.672 #
34)	L7 AR-1260-4	9.607	0.000	8393551	0	23.582	N.D. #
35)	L7 AR-1260-5	9.944	8.893	11180057	8739279	12.943	13.446
37)	L8 AR-1262-2	9.944	8.893	11180057	8739279	17.678	16.977
38)	L8 AR-1262-3	0.000	9.251	0	5792626	N.D.	26.668 #
39)	L8 AR-1262-4	0.000	9.251	0	5792626	N.D.	14.815 #
41)	L9 AR-1268-1	0.000	9.251	0	5792626	N.D.	12.633 #
42)	L9 AR-1268-2	0.000	9.251	0	5792626	N.D.	13.557 #

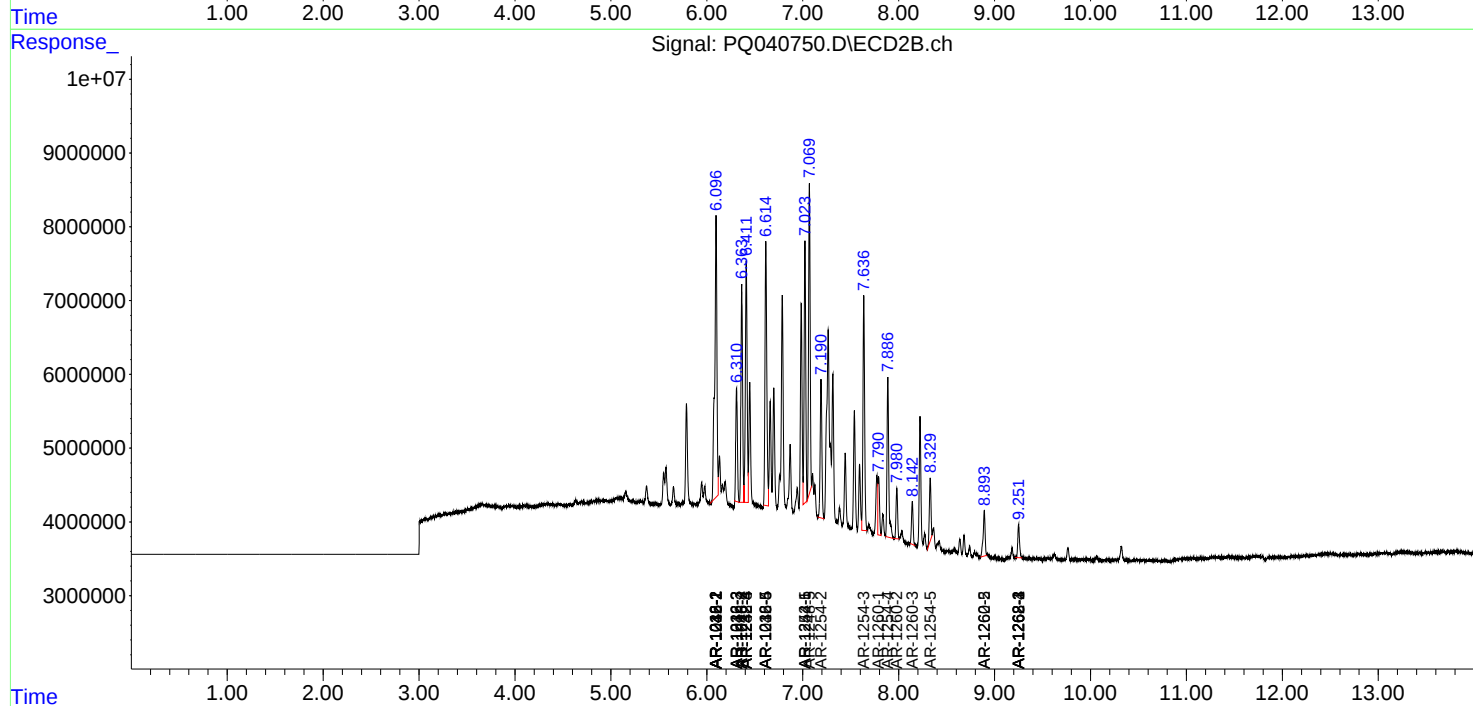
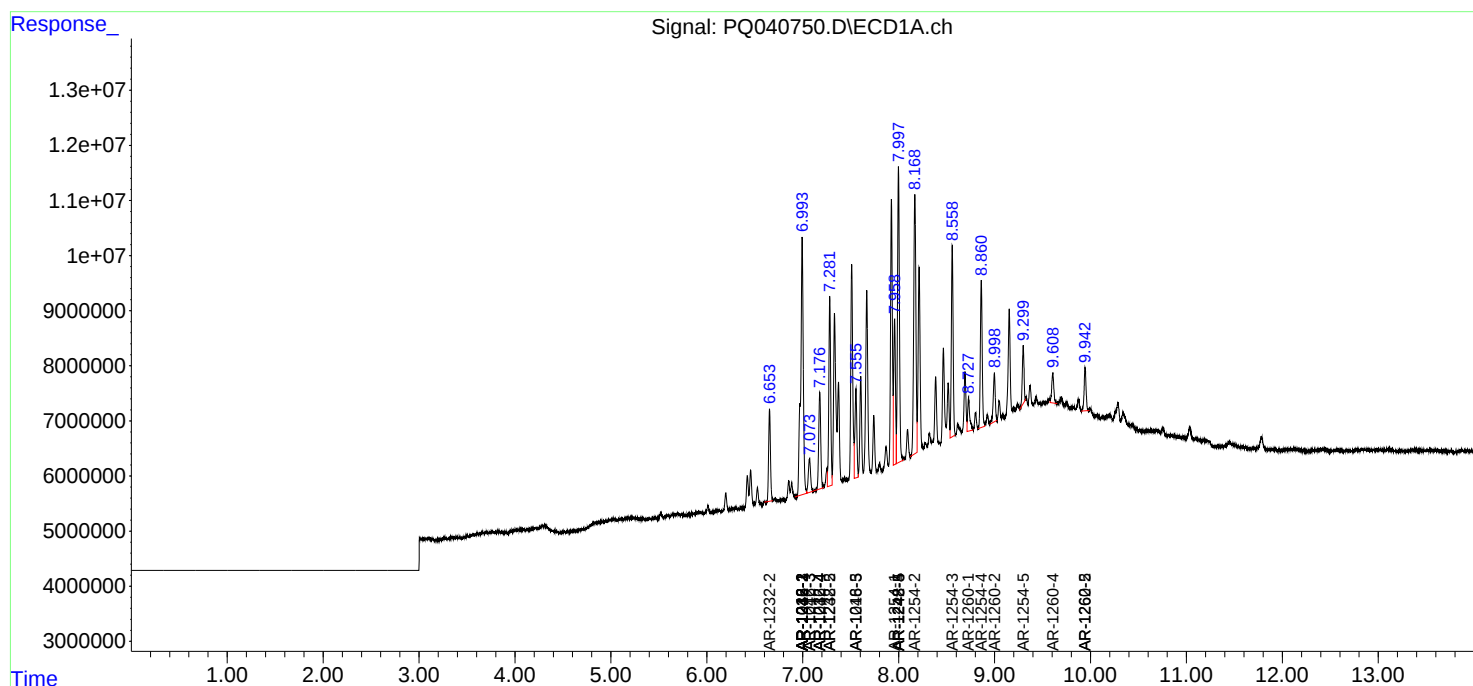
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

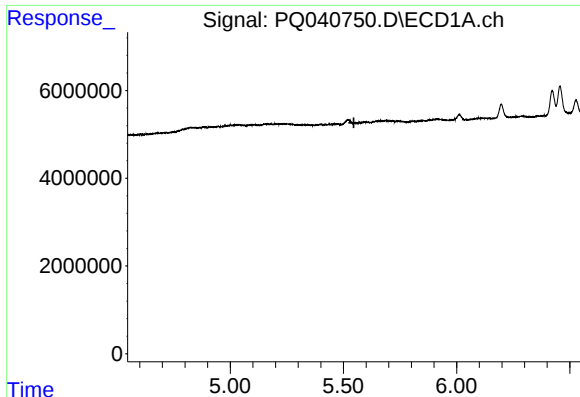
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 11:21
Operator : SM\AJ
Sample : K3199-14DL2 40X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 10:03:26 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

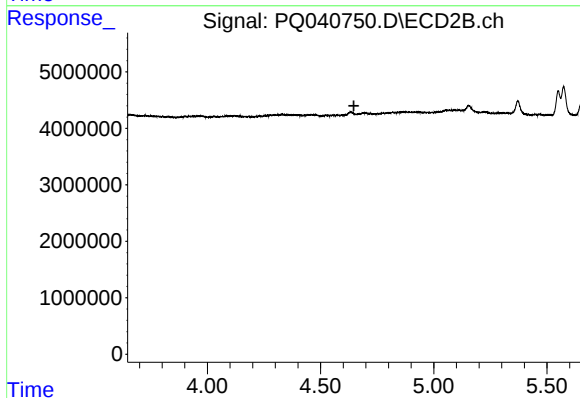




#1 Tetrachloro-m-xylene

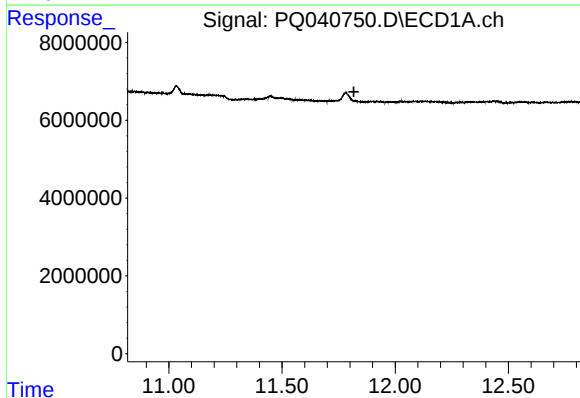
R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



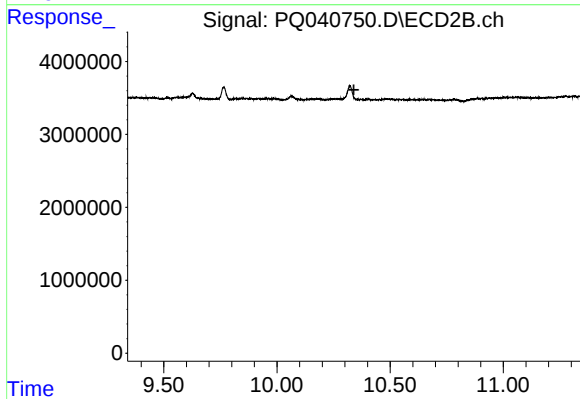
#1 Tetrachloro-m-xylene

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



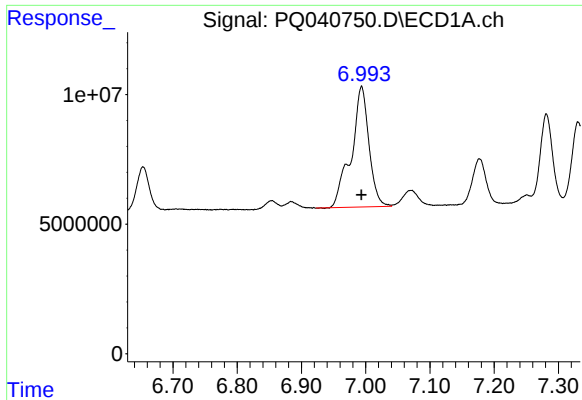
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

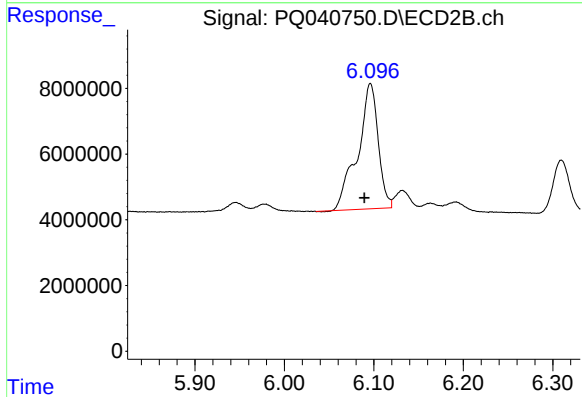
R.T.: 0.000 min
Exp R.T. : 10.340 min
Response: 0
Conc: N.D.



#3 AR-1016-1

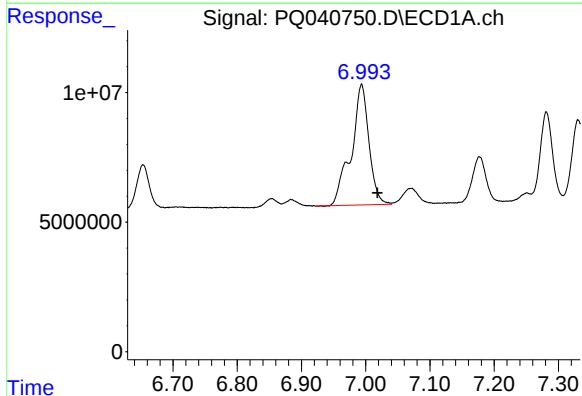
R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 89255384
Conc: 660.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



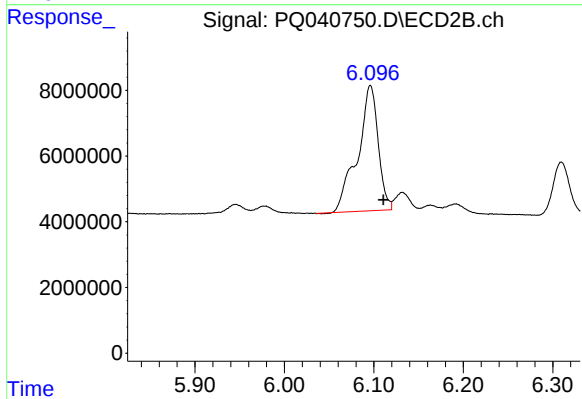
#3 AR-1016-1

R.T.: 6.096 min
Delta R.T.: 0.007 min
Response: 60820520
Conc: 560.82 ng/ml



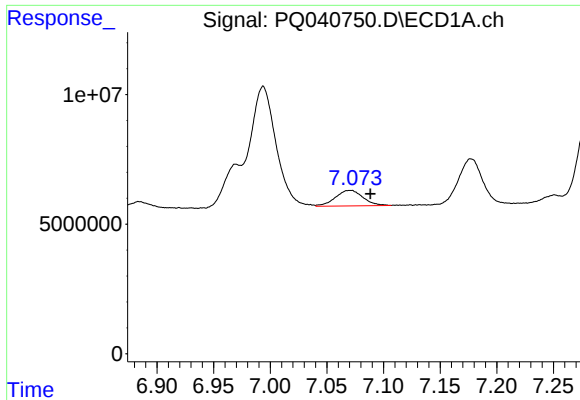
#4 AR-1016-2

R.T.: 6.994 min
Delta R.T.: -0.024 min
Response: 89255384
Conc: 432.54 ng/ml



#4 AR-1016-2

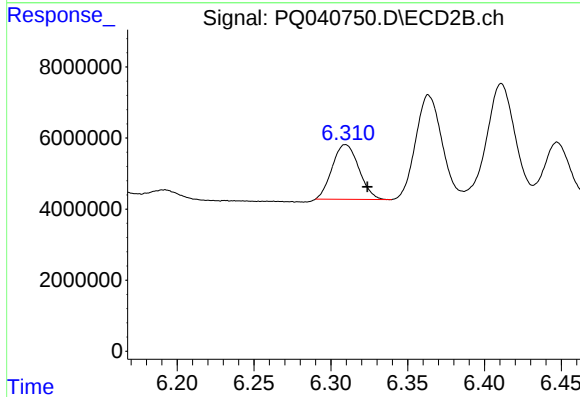
R.T.: 6.096 min
Delta R.T.: -0.014 min
Response: 60820520
Conc: 359.95 ng/ml



#5 AR-1016-3

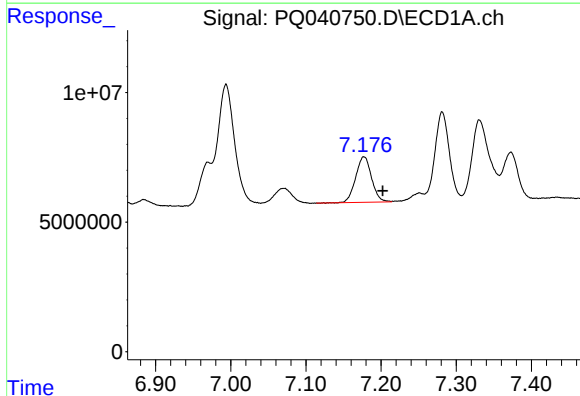
R.T.: 7.071 min
Delta R.T.: -0.018 min
Response: 10186947
Conc: 76.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



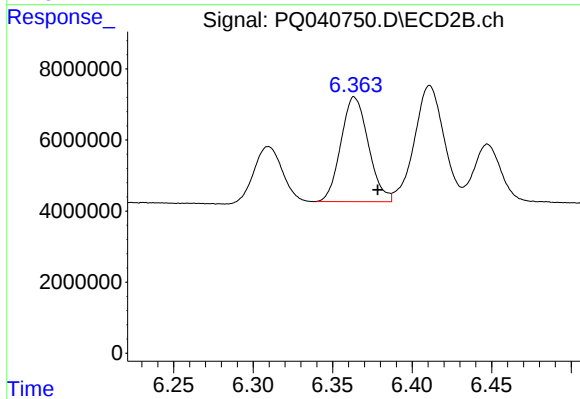
#5 AR-1016-3

R.T.: 6.310 min
Delta R.T.: -0.014 min
Response: 18611731
Conc: 210.38 ng/ml



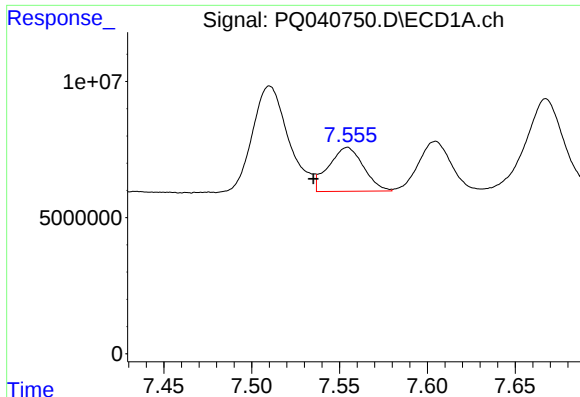
#6 AR-1016-4

R.T.: 7.177 min
Delta R.T.: -0.025 min
Response: 25813201
Conc: 246.68 ng/ml



#6 AR-1016-4

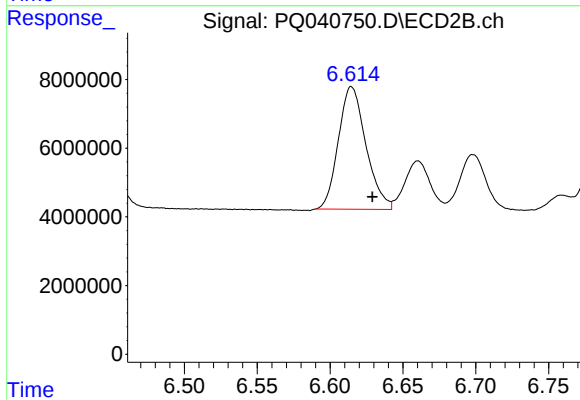
R.T.: 6.364 min
Delta R.T.: -0.015 min
Response: 35484544
Conc: 475.41 ng/ml



#7 AR-1016-5

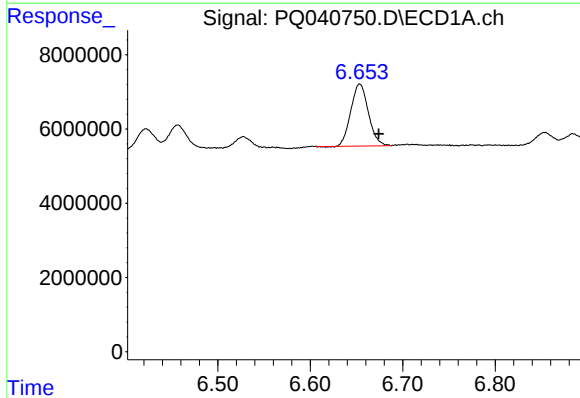
R.T.: 7.554 min
Delta R.T.: 0.019 min
Response: 22261817
Conc: 198.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



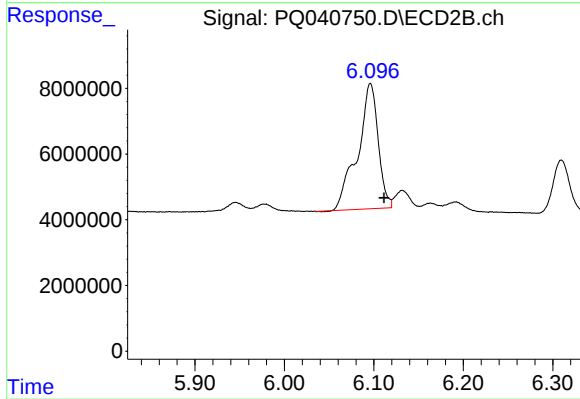
#7 AR-1016-5

R.T.: 6.615 min
Delta R.T.: -0.014 min
Response: 47098358
Conc: 484.06 ng/ml



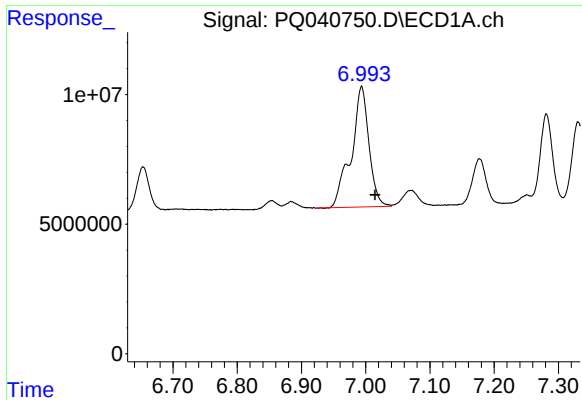
#12 AR-1232-2

R.T.: 6.654 min
Delta R.T.: -0.021 min
Response: 22080886
Conc: 770.36 ng/ml



#12 AR-1232-2

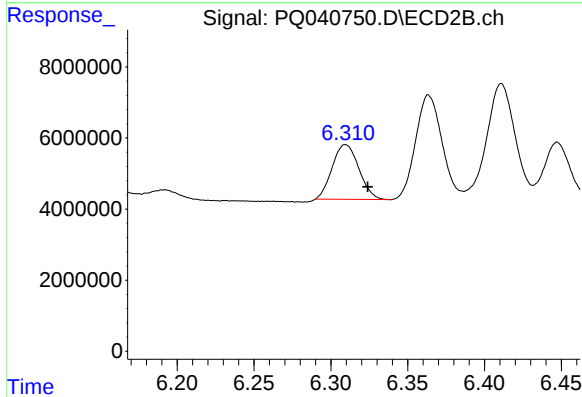
R.T.: 6.096 min
Delta R.T.: -0.015 min
Response: 60820520
Conc: 1294.82 ng/ml



#13 AR-1232-3

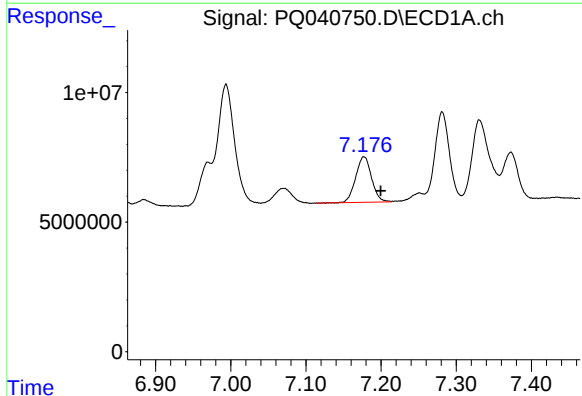
R.T.: 6.994 min
Delta R.T.: -0.021 min
Response: 89255384
Conc: 1537.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



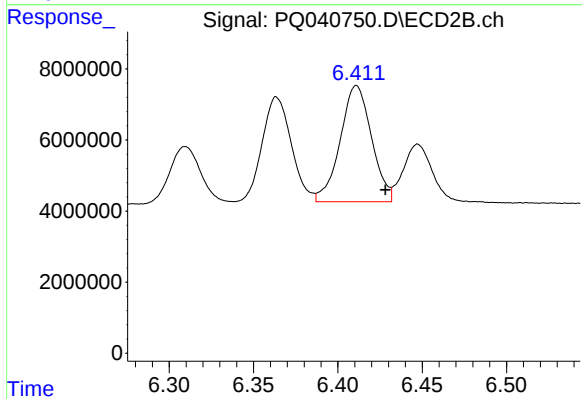
#13 AR-1232-3

R.T.: 6.310 min
Delta R.T.: -0.014 min
Response: 18611731
Conc: 805.03 ng/ml



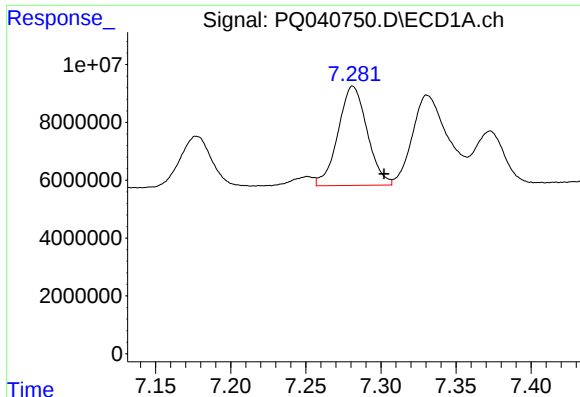
#14 AR-1232-4

R.T.: 7.177 min
Delta R.T.: -0.022 min
Response: 25813201
Conc: 932.97 ng/ml



#14 AR-1232-4

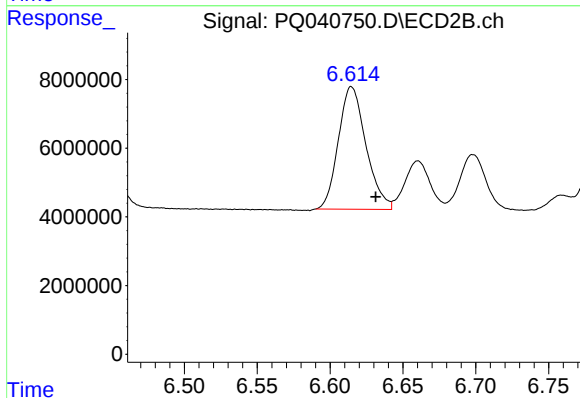
R.T.: 6.411 min
Delta R.T.: -0.017 min
Response: 42316674
Conc: 2075.93 ng/ml



#15 AR-1232-5

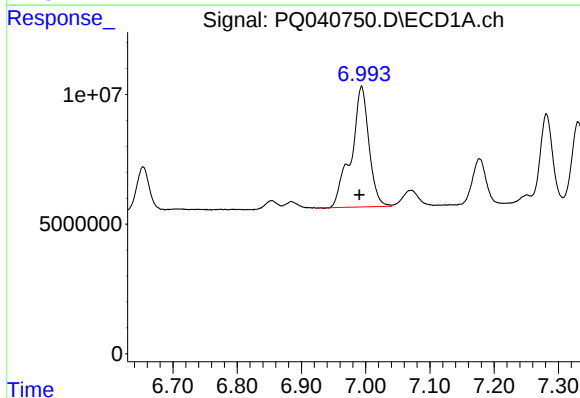
R.T.: 7.281 min
Delta R.T.: -0.021 min
Response: 46323677
Conc: 2041.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



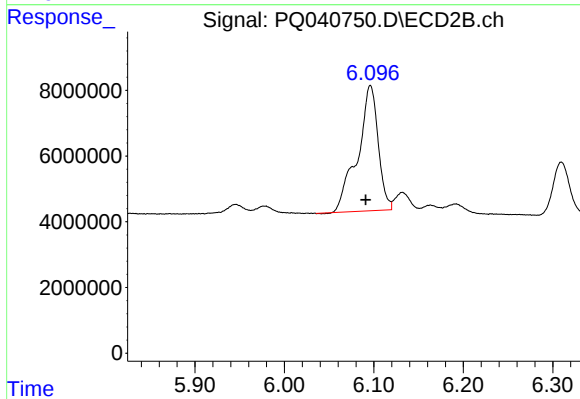
#15 AR-1232-5

R.T.: 6.615 min
Delta R.T.: -0.017 min
Response: 47098358
Conc: 1800.45 ng/ml



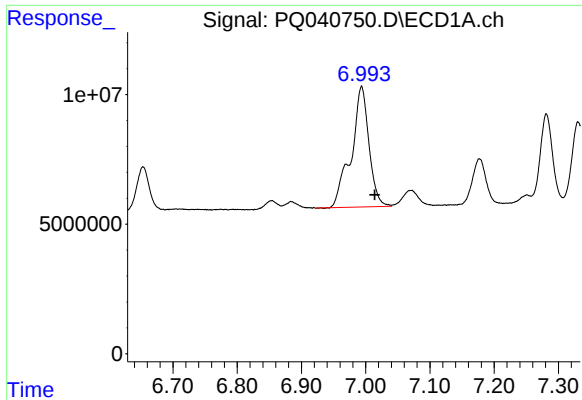
#16 AR-1242-1

R.T.: 6.994 min
Delta R.T.: 0.003 min
Response: 89255384
Conc: 1596.69 ng/ml



#16 AR-1242-1

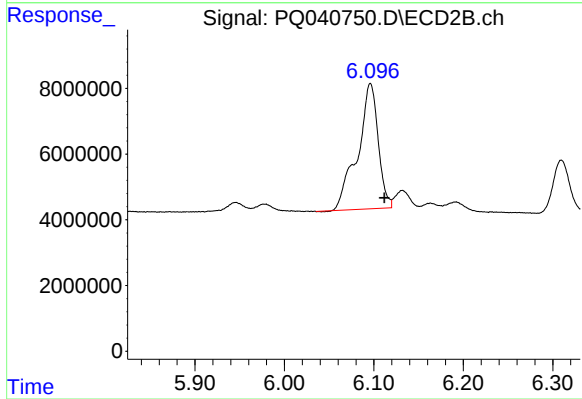
R.T.: 6.096 min
Delta R.T.: 0.005 min
Response: 60820520
Conc: 1347.15 ng/ml



#17 AR-1242-2

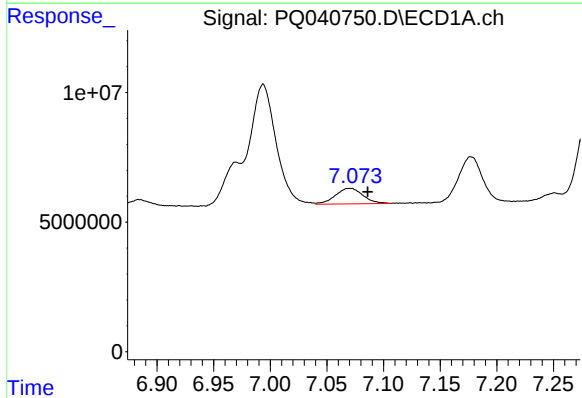
R.T.: 6.994 min
Delta R.T.: -0.020 min
Response: 89255384
Conc: 1030.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



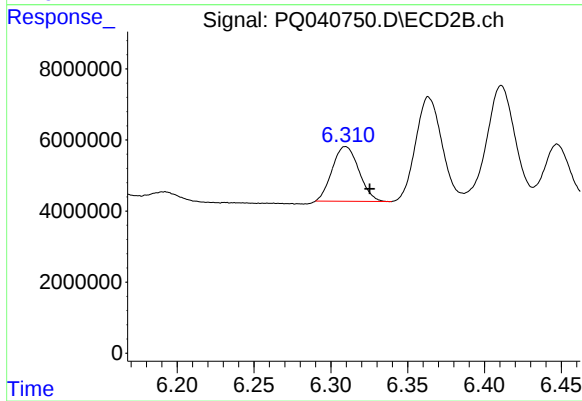
#17 AR-1242-2

R.T.: 6.096 min
Delta R.T.: -0.016 min
Response: 60820520
Conc: 871.89 ng/ml



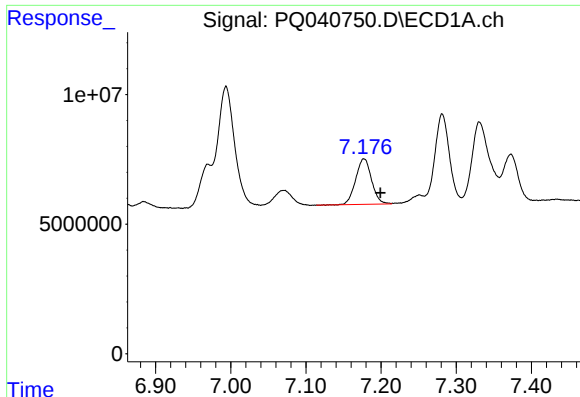
#18 AR-1242-3

R.T.: 7.071 min
Delta R.T.: -0.015 min
Response: 10186947
Conc: 179.56 ng/ml



#18 AR-1242-3

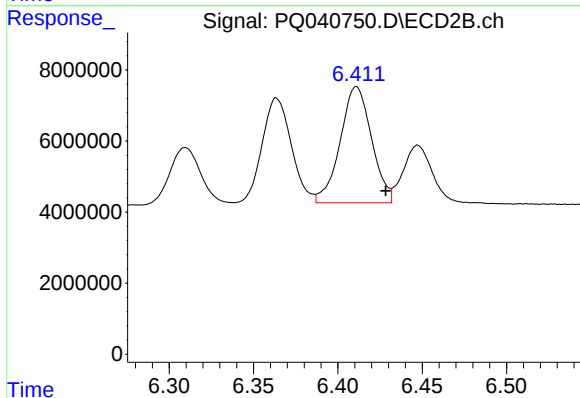
R.T.: 6.310 min
Delta R.T.: -0.016 min
Response: 18611731
Conc: 500.29 ng/ml



#19 AR-1242-4

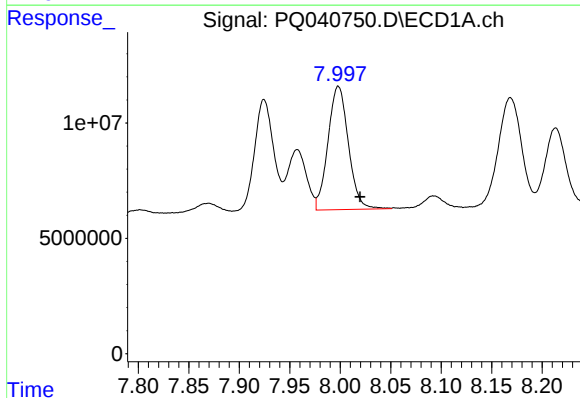
R.T.: 7.177 min
Delta R.T.: -0.022 min
Response: 25813201
Conc: 587.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



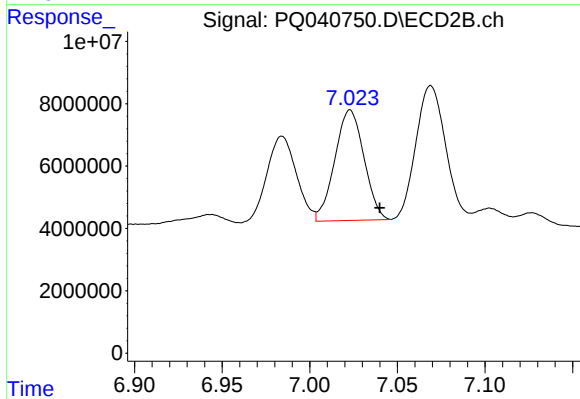
#19 AR-1242-4

R.T.: 6.411 min
Delta R.T.: -0.018 min
Response: 42316674
Conc: 1119.90 ng/ml



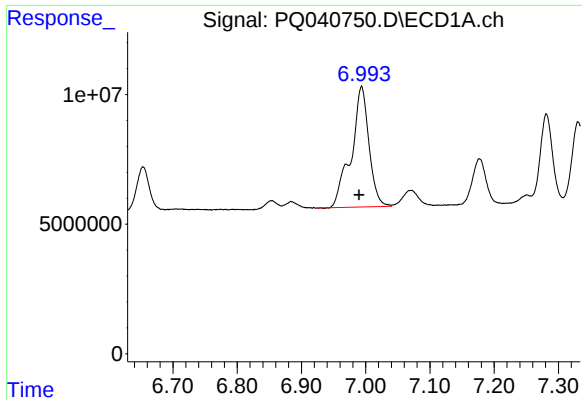
#20 AR-1242-5

R.T.: 7.998 min
Delta R.T.: -0.021 min
Response: 75449470
Conc: 1365.89 ng/ml



#20 AR-1242-5

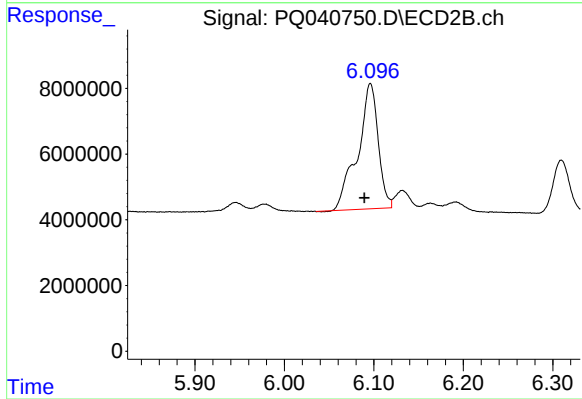
R.T.: 7.023 min
Delta R.T.: -0.017 min
Response: 41132895
Conc: 725.09 ng/ml



#21 AR-1248-1

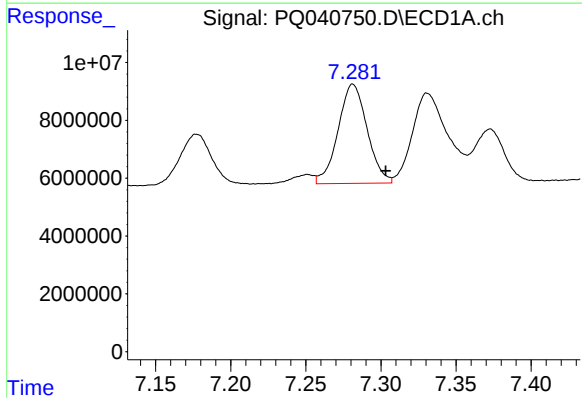
R.T.: 6.994 min
Delta R.T.: 0.004 min
Response: 89255384
Conc: 1906.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



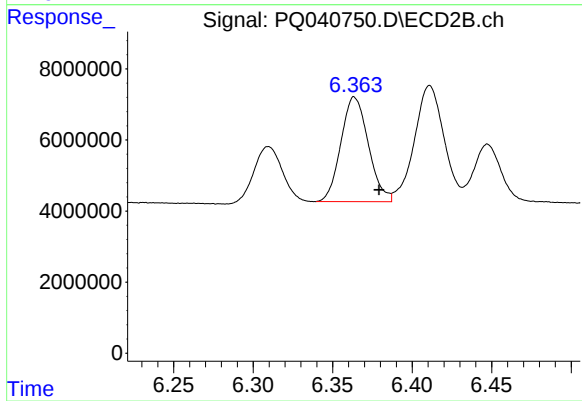
#21 AR-1248-1

R.T.: 6.096 min
Delta R.T.: 0.007 min
Response: 60820520
Conc: 1552.25 ng/ml



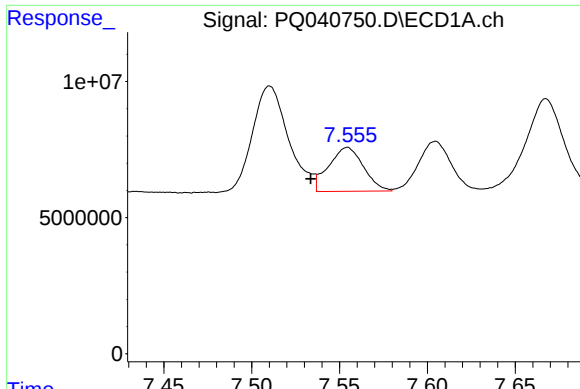
#22 AR-1248-2

R.T.: 7.281 min
Delta R.T.: -0.022 min
Response: 46323677
Conc: 644.18 ng/ml



#22 AR-1248-2

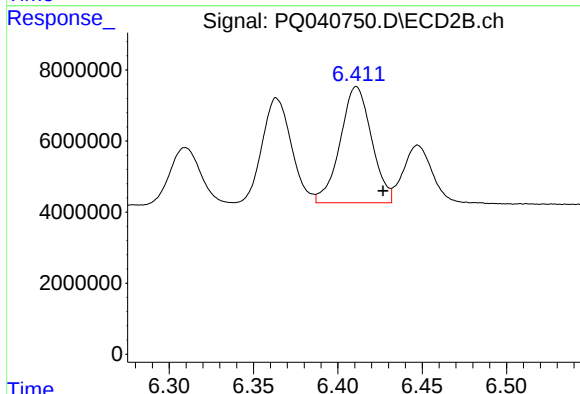
R.T.: 6.364 min
Delta R.T.: -0.015 min
Response: 35484544
Conc: 581.89 ng/ml



#23 AR-1248-3

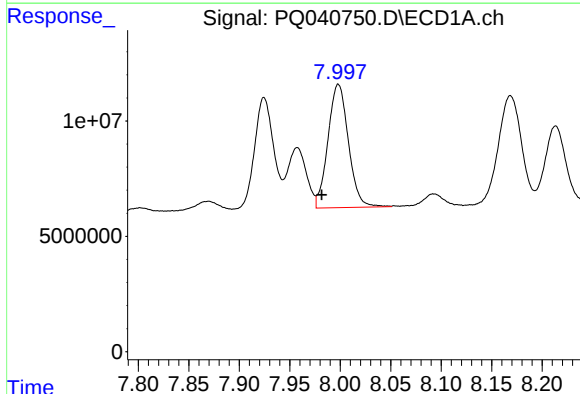
R.T.: 7.554 min
Delta R.T.: 0.021 min
Response: 22261817
Conc: 257.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



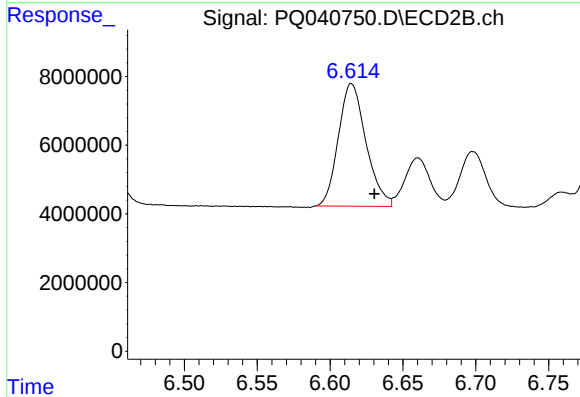
#23 AR-1248-3

R.T.: 6.411 min
Delta R.T.: -0.016 min
Response: 42316674
Conc: 692.64 ng/ml



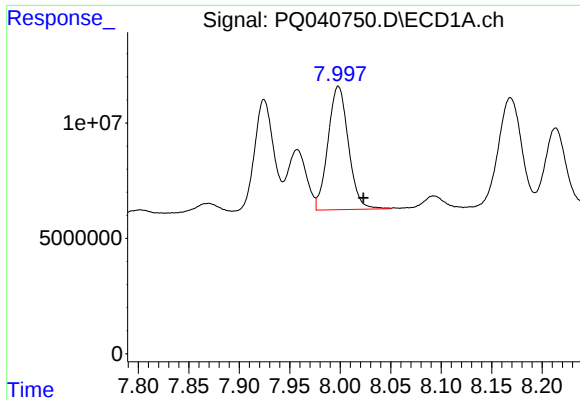
#24 AR-1248-4

R.T.: 7.998 min
Delta R.T.: 0.016 min
Response: 75449470
Conc: 724.63 ng/ml



#24 AR-1248-4

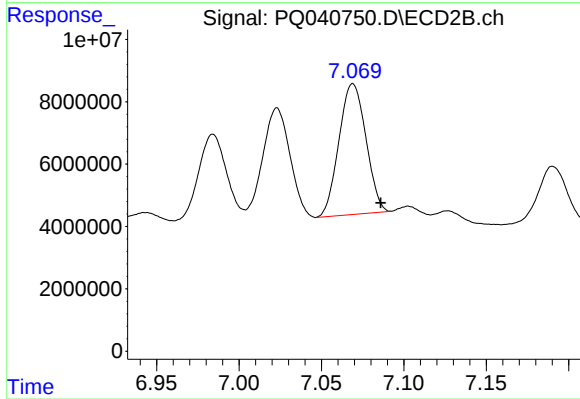
R.T.: 6.615 min
Delta R.T.: -0.016 min
Response: 47098358
Conc: 605.89 ng/ml



#25 AR-1248-5

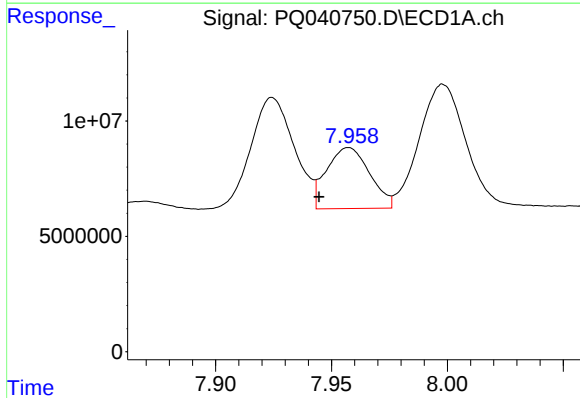
R.T.: 7.998 min
Delta R.T.: -0.025 min
Response: 75449470
Conc: 777.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



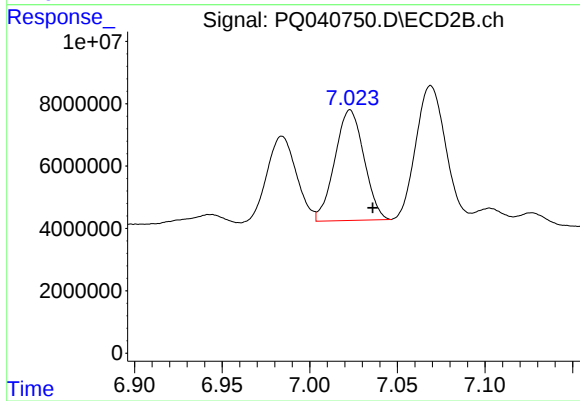
#25 AR-1248-5

R.T.: 7.069 min
Delta R.T.: -0.017 min
Response: 47782005
Conc: 601.15 ng/ml



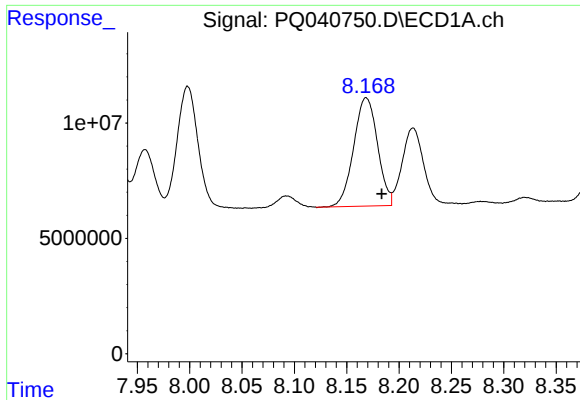
#26 AR-1254-1

R.T.: 7.957 min
Delta R.T.: 0.013 min
Response: 34180278
Conc: 260.87 ng/ml



#26 AR-1254-1

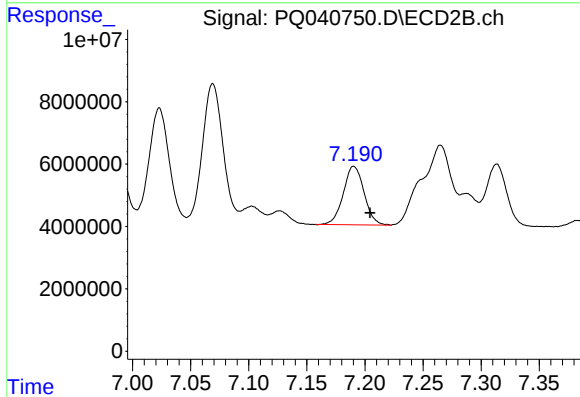
R.T.: 7.023 min
Delta R.T.: -0.013 min
Response: 41132895
Conc: 256.31 ng/ml



#27 AR-1254-2

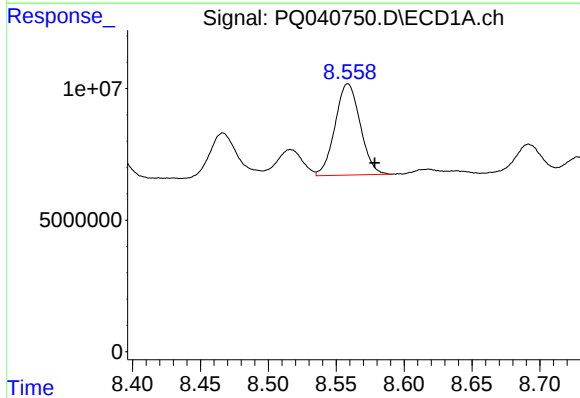
R.T.: 8.169 min
Delta R.T.: -0.015 min
Response: 74383764
Conc: 340.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



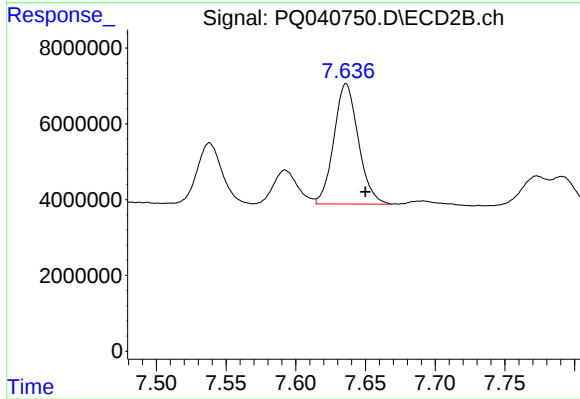
#27 AR-1254-2

R.T.: 7.190 min
Delta R.T.: -0.014 min
Response: 23374080
Conc: 158.67 ng/ml



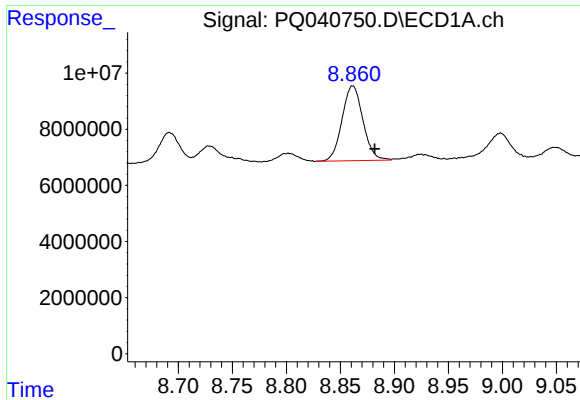
#28 AR-1254-3

R.T.: 8.559 min
Delta R.T.: -0.020 min
Response: 44758940
Conc: 187.45 ng/ml



#28 AR-1254-3

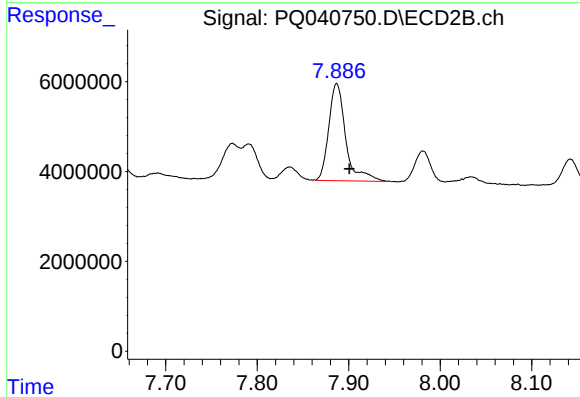
R.T.: 7.636 min
Delta R.T.: -0.014 min
Response: 38802728
Conc: 161.52 ng/ml



#29 AR-1254-4

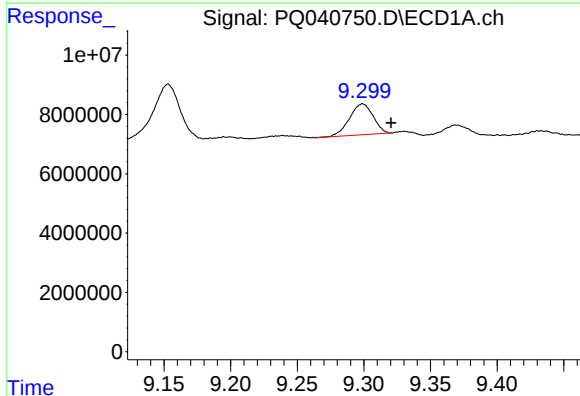
R.T.: 8.861 min
Delta R.T.: -0.020 min
Response: 35820935
Conc: 182.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



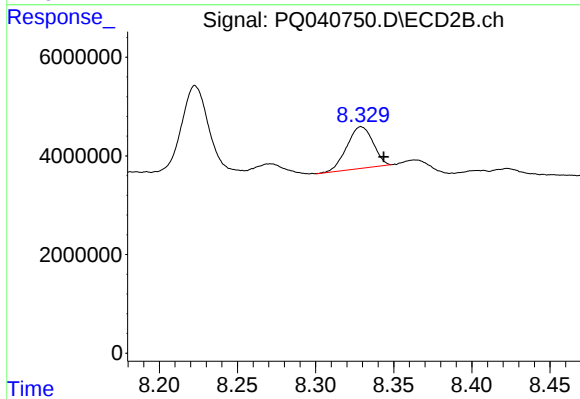
#29 AR-1254-4

R.T.: 7.887 min
Delta R.T.: -0.014 min
Response: 27960482
Conc: 185.84 ng/ml



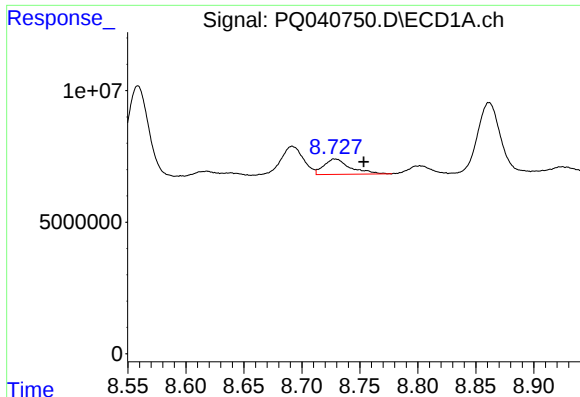
#30 AR-1254-5

R.T.: 9.299 min
Delta R.T.: -0.021 min
Response: 12811228
Conc: 57.04 ng/ml



#30 AR-1254-5

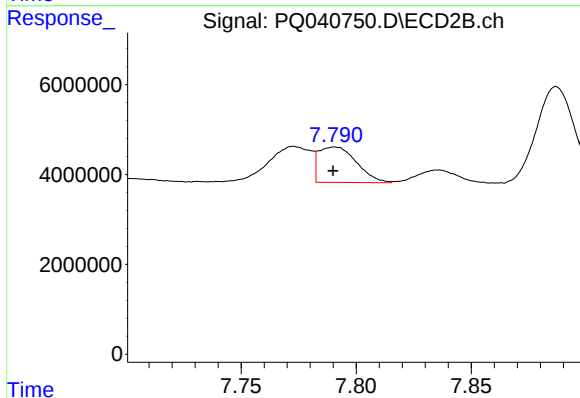
R.T.: 8.329 min
Delta R.T.: -0.014 min
Response: 9866537
Conc: 42.28 ng/ml



#31 AR-1260-1

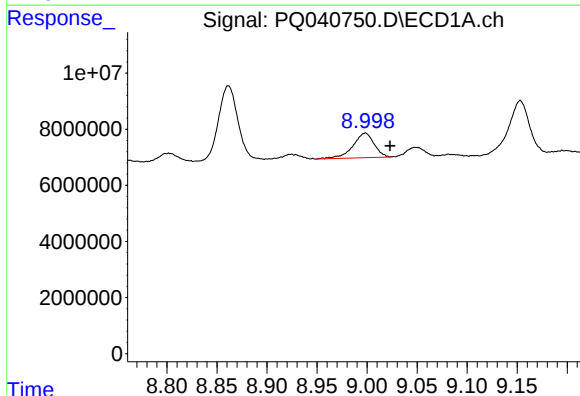
R.T.: 8.729 min
Delta R.T.: -0.025 min
Response: 9318183
Conc: 31.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



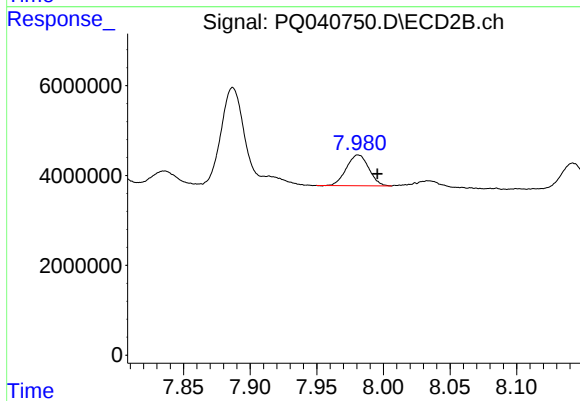
#31 AR-1260-1

R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 9076523
Conc: 37.35 ng/ml



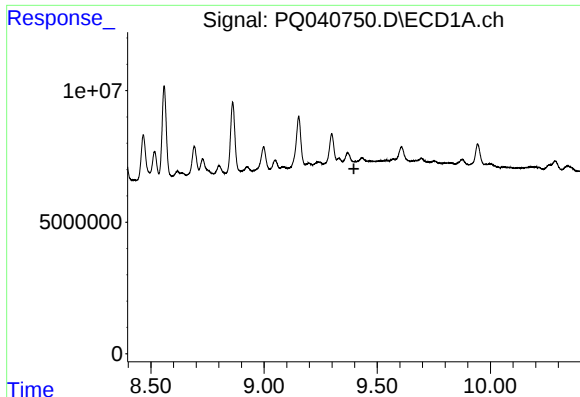
#32 AR-1260-2

R.T.: 8.998 min
Delta R.T.: -0.025 min
Response: 12975973
Conc: 31.10 ng/ml



#32 AR-1260-2

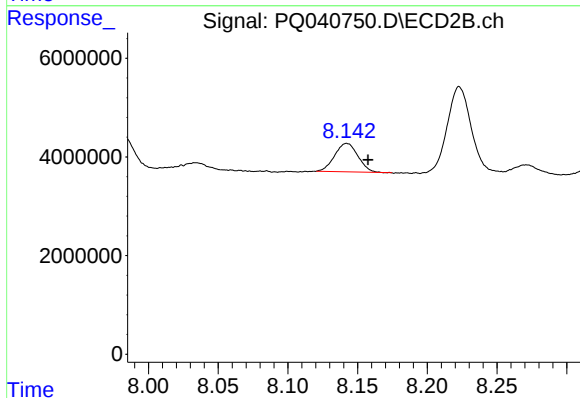
R.T.: 7.981 min
Delta R.T.: -0.014 min
Response: 8025858
Conc: 25.40 ng/ml



#33 AR-1260-3

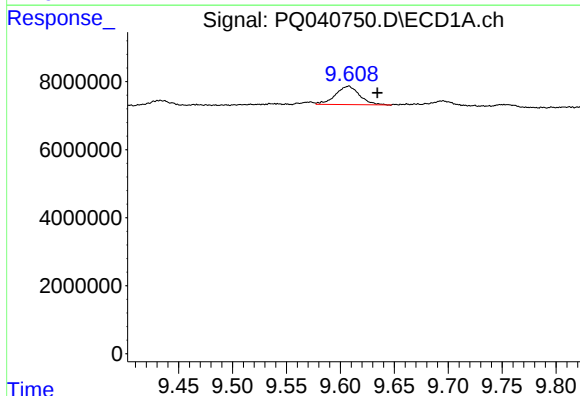
R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



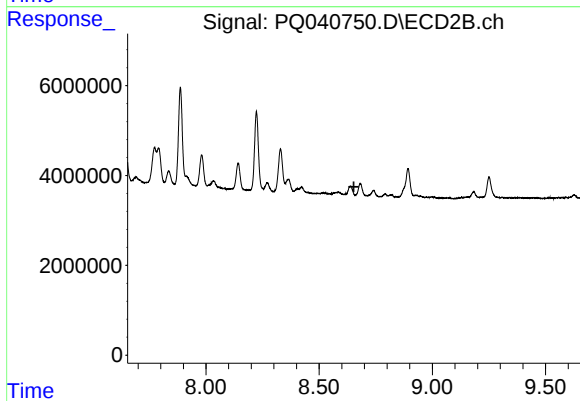
#33 AR-1260-3

R.T.: 8.142 min
Delta R.T.: -0.015 min
Response: 6748481
Conc: 23.67 ng/ml



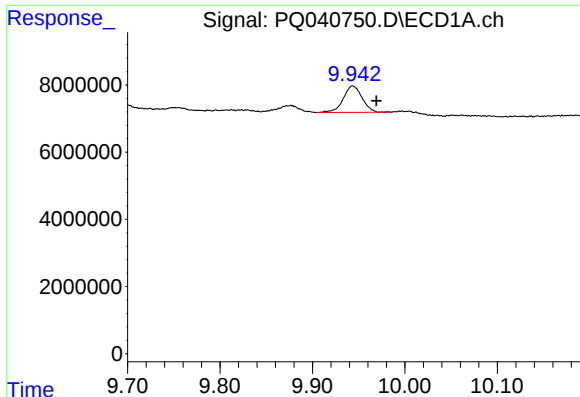
#34 AR-1260-4

R.T.: 9.607 min
Delta R.T.: -0.027 min
Response: 8393551
Conc: 23.58 ng/ml



#34 AR-1260-4

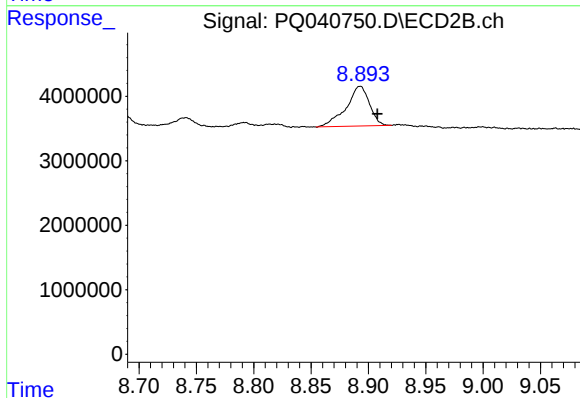
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.



#35 AR-1260-5

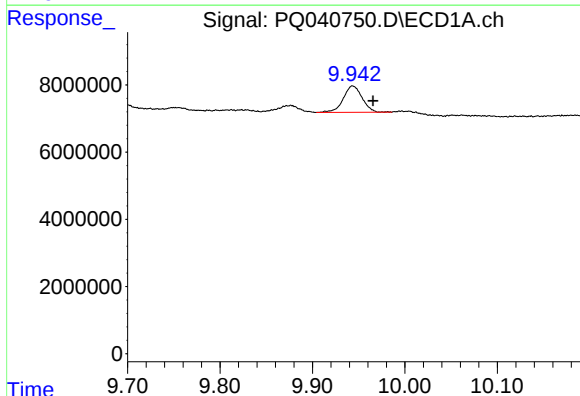
R.T.: 9.944 min
Delta R.T.: -0.026 min
Response: 11180057
Conc: 12.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



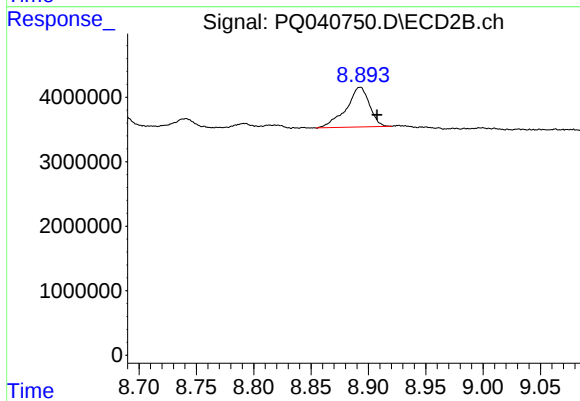
#35 AR-1260-5

R.T.: 8.893 min
Delta R.T.: -0.015 min
Response: 8739279
Conc: 13.45 ng/ml



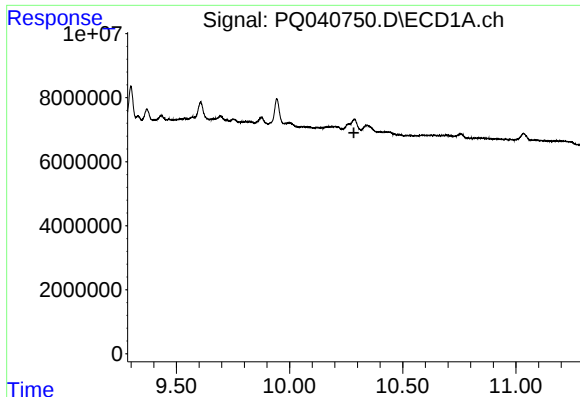
#37 AR-1262-2

R.T.: 9.944 min
Delta R.T.: -0.022 min
Response: 11180057
Conc: 17.68 ng/ml



#37 AR-1262-2

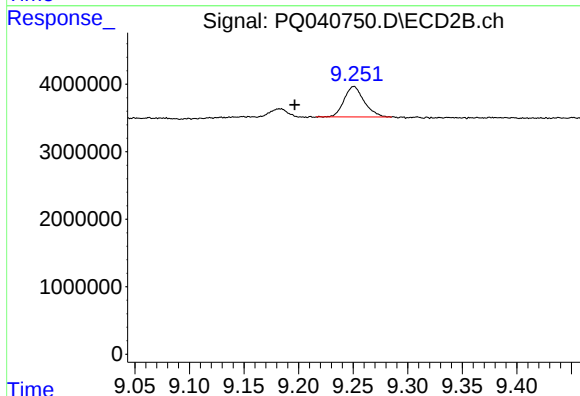
R.T.: 8.893 min
Delta R.T.: -0.015 min
Response: 8739279
Conc: 16.98 ng/ml



#38 AR-1262-3

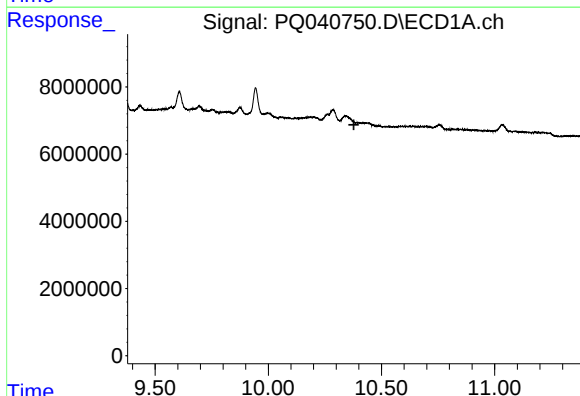
R.T.: 0.000 min
Exp R.T.: 10.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



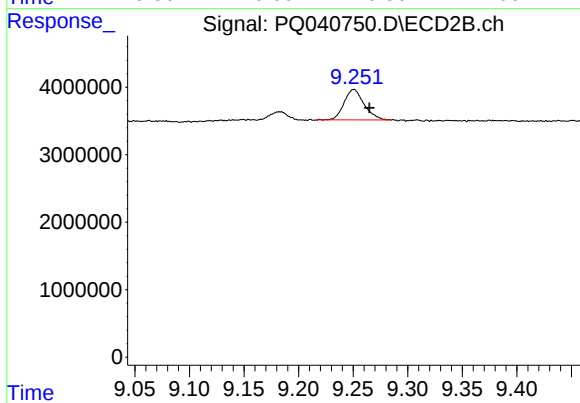
#38 AR-1262-3

R.T.: 9.251 min
Delta R.T.: 0.054 min
Response: 5792626
Conc: 26.67 ng/ml



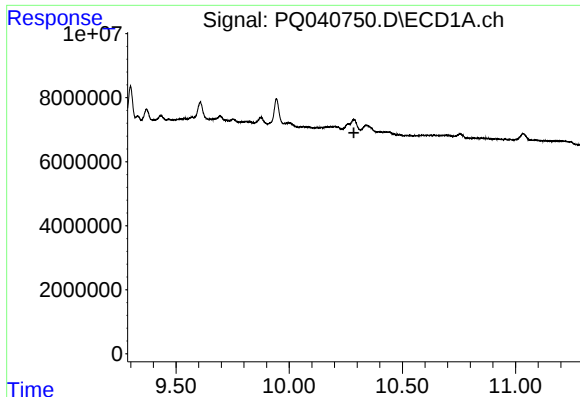
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 10.378 min
Response: 0
Conc: N.D.



#39 AR-1262-4

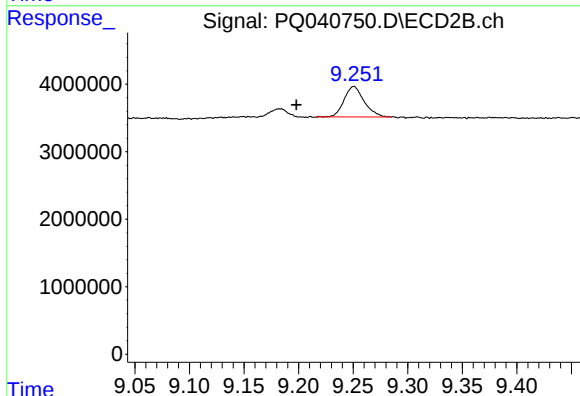
R.T.: 9.251 min
Delta R.T.: -0.014 min
Response: 5792626
Conc: 14.82 ng/ml



#41 AR-1268-1

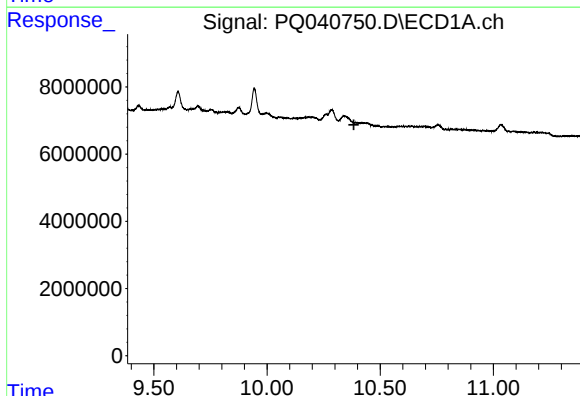
R.T.: 0.000 min
Exp R.T.: 10.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



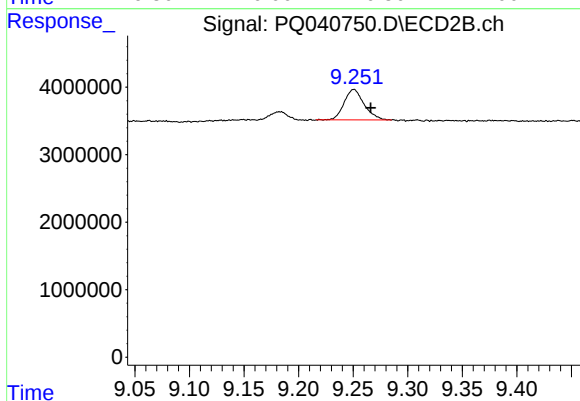
#41 AR-1268-1

R.T.: 9.251 min
Delta R.T.: 0.053 min
Response: 5792626
Conc: 12.63 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.384 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.251 min
Delta R.T.: -0.016 min
Response: 5792626
Conc: 13.56 ng/ml