

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 19:07
 Operator : DD\AJ
 Sample : AR1268ICC500
 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: Jul 16 05:35:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:56:48 2020
 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...	5.270	4.282	451.0E6	226.1E6	50.000	50.000
2)	SA Decachlor...	11.523	9.647	887.4E6	471.1E6	50.000	50.000
Target Compounds							
9)	L2 AR-1221-2	5.628	4.639	6288856	2729258	95.210	84.668
12)	L3 AR-1232-2	6.307	0.000	642013	0	7.120	N.D. #
13)	L3 AR-1232-3	6.627	0.000	2191790	0	11.841	N.D. #
14)	L3 AR-1232-4	6.803	0.000	1486668	0	15.830	N.D. #
15)	L3 AR-1232-5	6.896	0.000	1936954	0	28.279	N.D. #
16)	L4 AR-1242-1	6.601	0.000	1837695	0	7.478	N.D. #
17)	L4 AR-1242-2	6.627	0.000	2191790	0	6.327	N.D. #
18)	L4 AR-1242-3	6.692	0.000	1618123	0	7.654	N.D. #
19)	L4 AR-1242-4	6.803	0.000	1486668	0	8.442	N.D. #
20)	L4 AR-1242-5	7.587	6.422	4107983	2007304	20.983	15.563 #
21)	L5 AR-1248-1	6.601	0.000	1837695	0	11.210	N.D. #
22)	L5 AR-1248-2	6.896	0.000	1936954	0	8.903	N.D. #
23)	L5 AR-1248-3	7.116	0.000	2379649	0	9.683	N.D. #
24)	L5 AR-1248-4	7.547	0.000	3754053	0	12.852	N.D. #
25)	L5 AR-1248-5	7.587	6.466	4107983	1733462	14.814	11.433
26)	L6 AR-1254-1	7.517	6.422	3252899	2007304	10.646	7.960 #
27)	L6 AR-1254-2	7.754	0.000	3225186	0	6.783	N.D. #
28)	L6 AR-1254-3	8.131	0.000	1751989	0	3.412	N.D. #
29)	L6 AR-1254-4	8.426	0.000	1836967	0	4.557	N.D. #
30)	L6 AR-1254-5	8.835f	0.000	4710364	0	10.872	N.D. #
36)	L8 AR-1262-1	8.929	0.000	119.2E6	0	206.203	N.D. #
37)	L8 AR-1262-2	9.527	8.221	70381472	43298979	64.114	59.372
38)	L8 AR-1262-3	9.864	8.509	713.8E6	445.0E6	1452.495	1633.388
39)	L8 AR-1262-4	9.969	8.575	687.2E6	411.2E6	1176.829	792.398 #
40)	L8 AR-1262-5	10.697	9.077	256.7E6	142.6E6	611.840	612.828
41)	L9 AR-1268-1	9.864	8.509	713.8E6	445.0E6	500.000	500.000
42)	L9 AR-1268-2	9.969	8.575	687.2E6	411.2E6	500.000	500.000
43)	L9 AR-1268-3	10.215	8.784	587.7E6	338.4E6	500.000	500.000
44)	L9 AR-1268-4	10.697	9.077	256.7E6	142.6E6	500.000	500.000
45)	L9 AR-1268-5	11.153	9.382	1937.8E6	1071.4E6	500.000	500.000

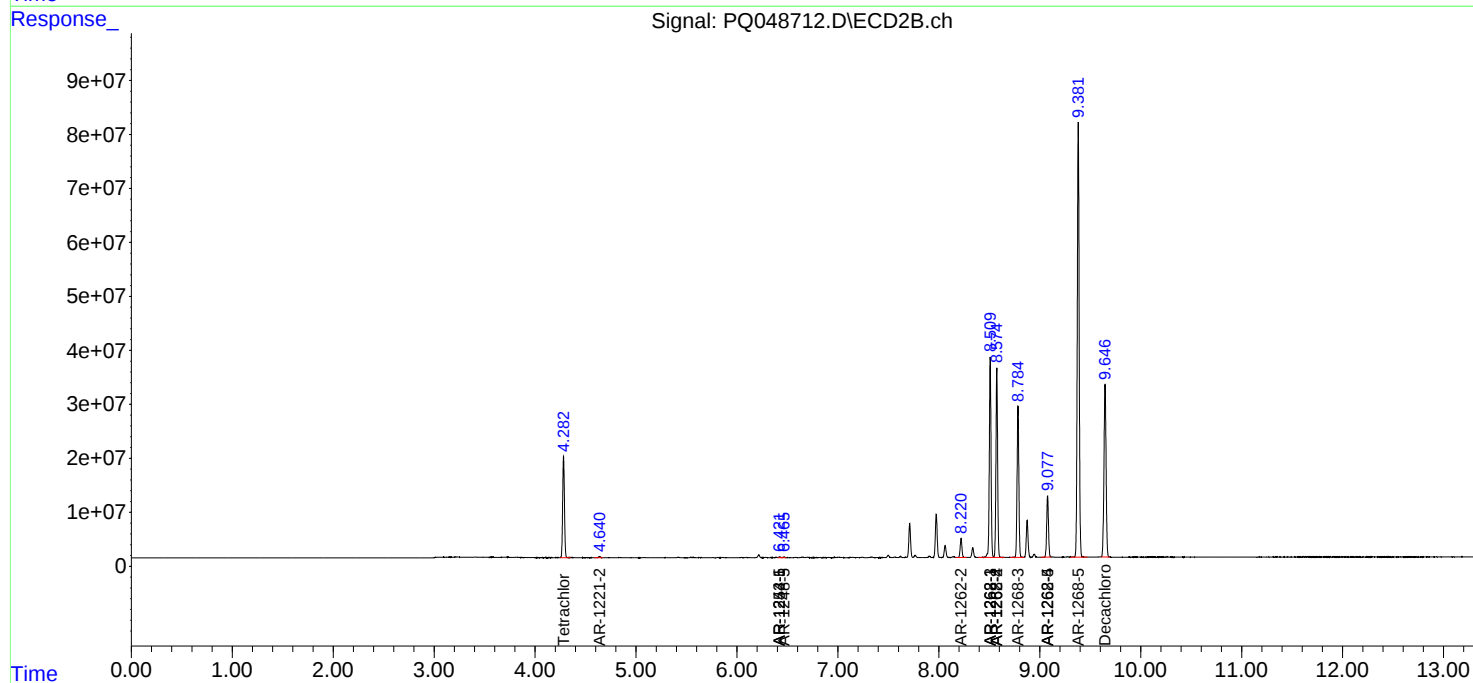
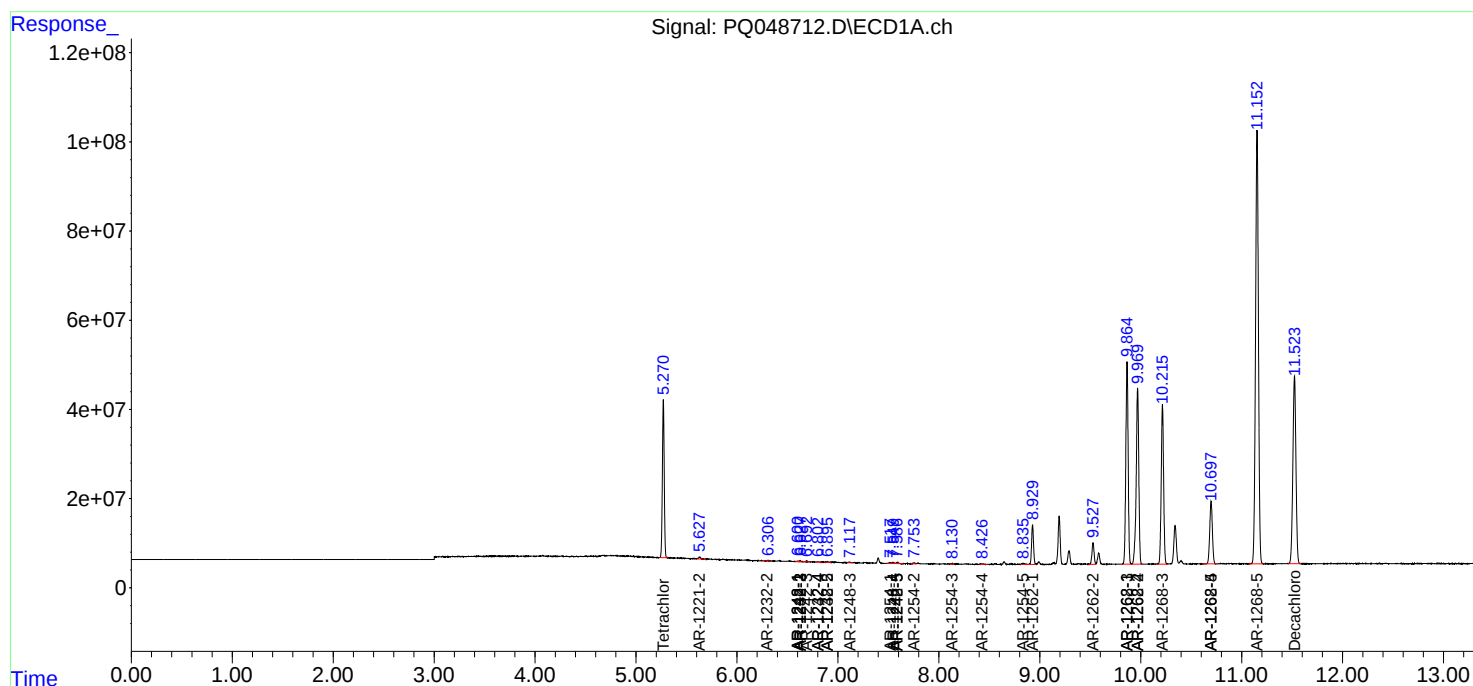
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

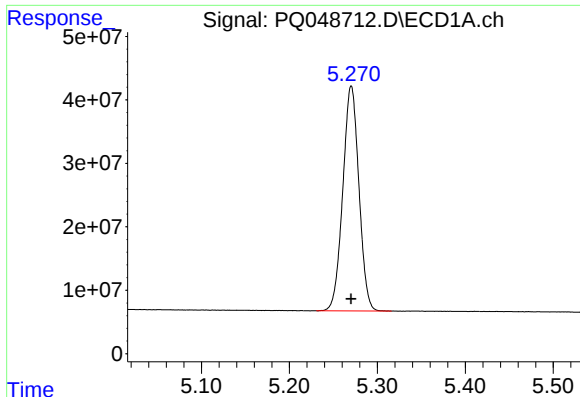
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
Data File : PQ048712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2020 19:07
Operator : DD\AJ
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 05:35:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:56:48 2020
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

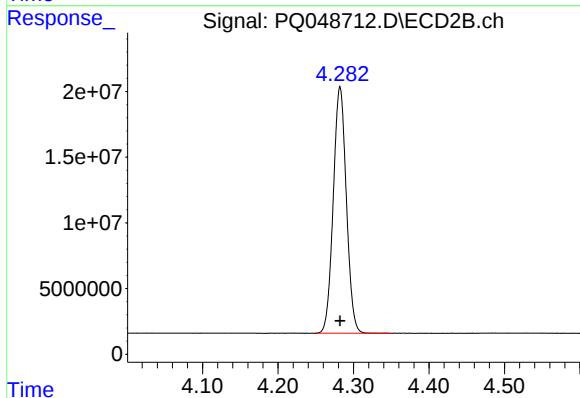




#1 Tetrachloro-m-xylene

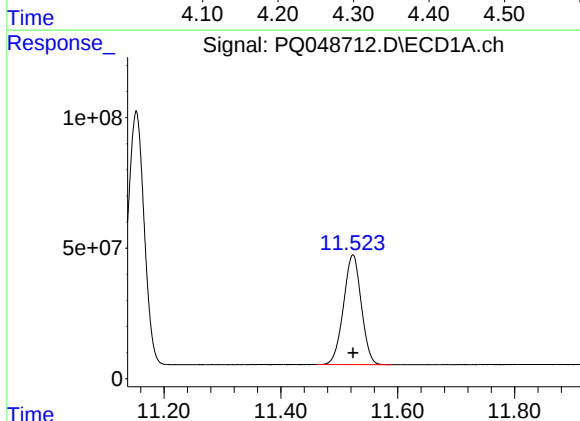
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 451033807
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



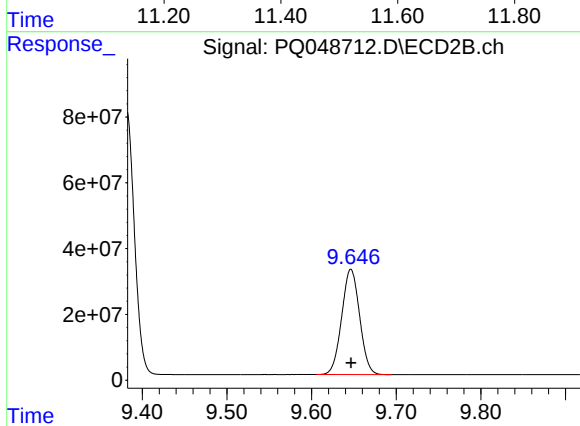
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 226061927
Conc: 50.00 ng/ml



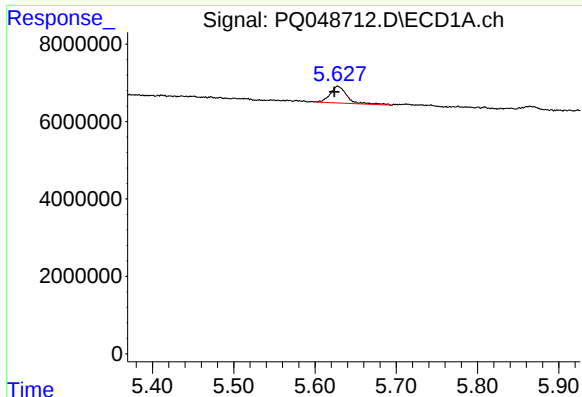
#2 Decachlorobiphenyl

R.T.: 11.523 min
Delta R.T.: 0.000 min
Response: 887384325
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

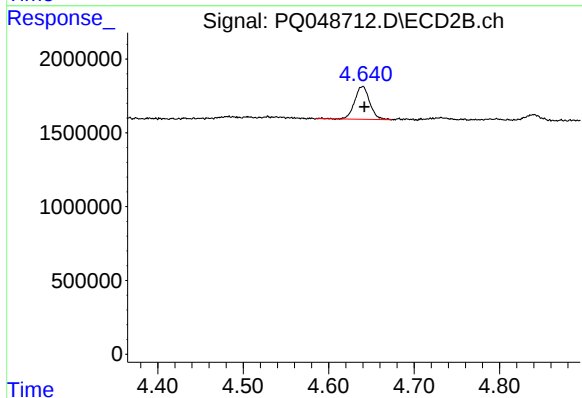
R.T.: 9.647 min
Delta R.T.: 0.000 min
Response: 471082735
Conc: 50.00 ng/ml



#9 AR-1221-2

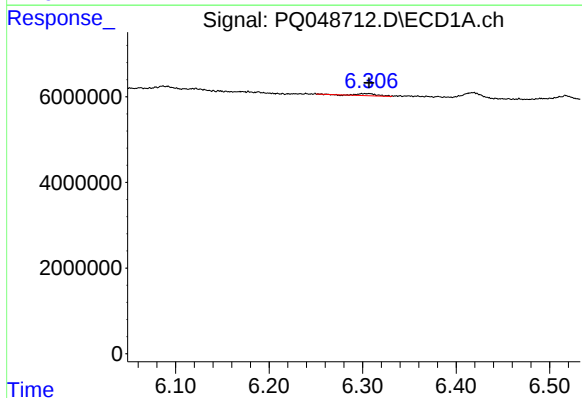
R.T.: 5.628 min
Delta R.T.: 0.004 min
Response: 6288856
Conc: 95.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



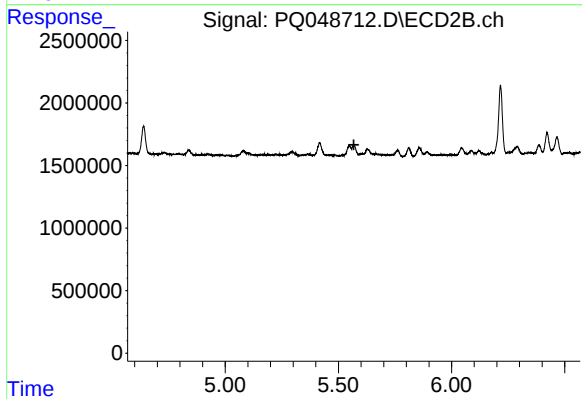
#9 AR-1221-2

R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 2729258
Conc: 84.67 ng/ml



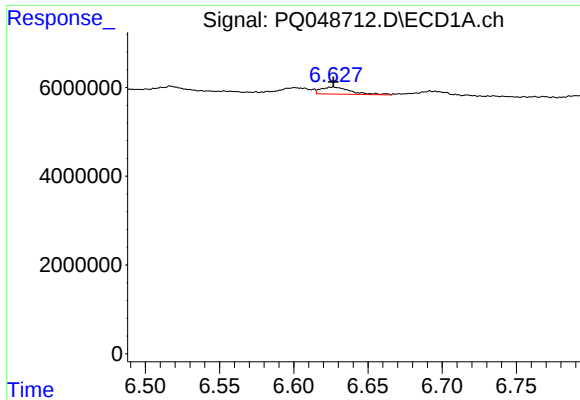
#12 AR-1232-2

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 642013
Conc: 7.12 ng/ml



#12 AR-1232-2

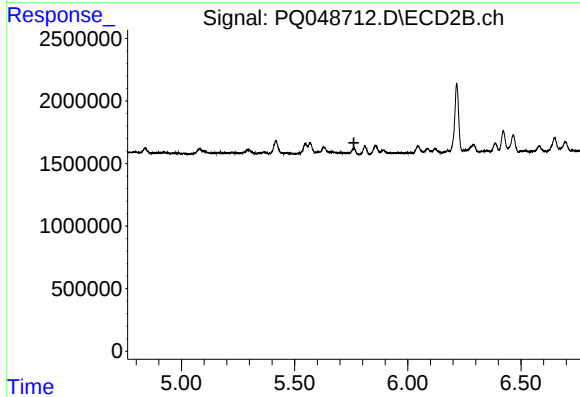
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#13 AR-1232-3

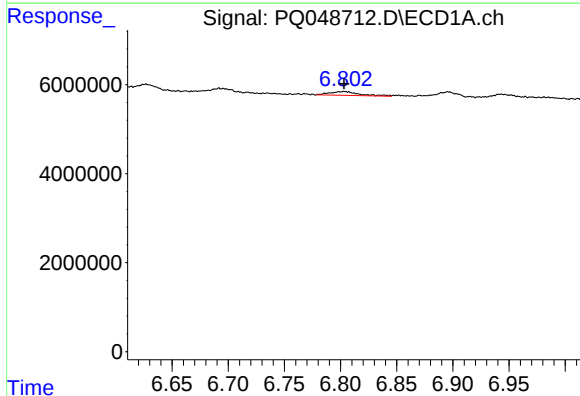
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 2191790
Conc: 11.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



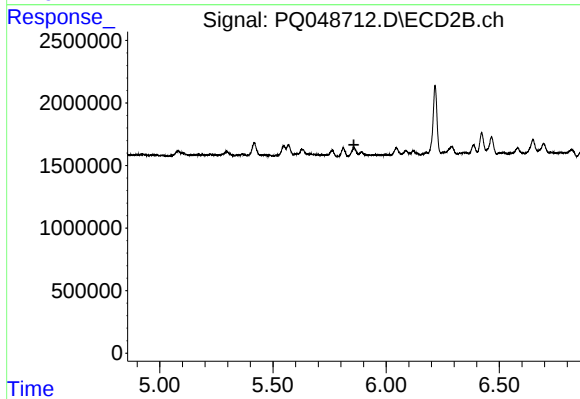
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



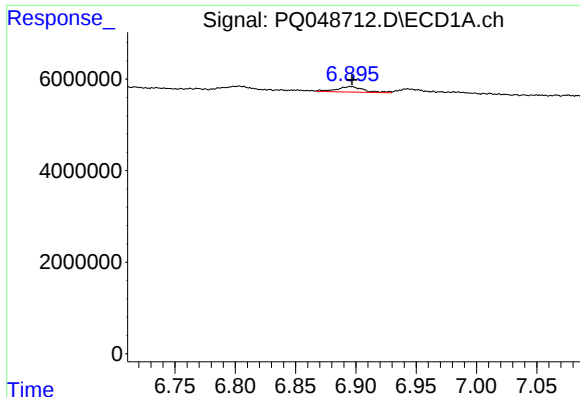
#14 AR-1232-4

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 1486668
Conc: 15.83 ng/ml



#14 AR-1232-4

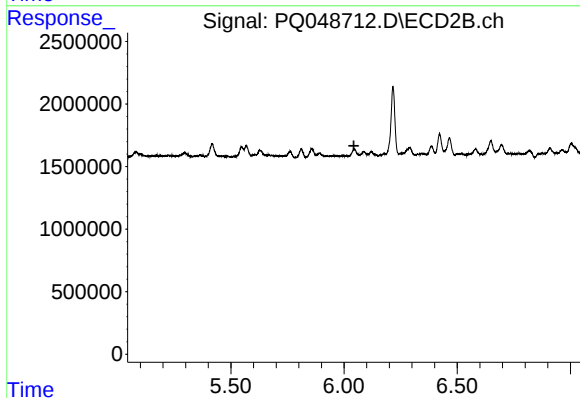
R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#15 AR-1232-5

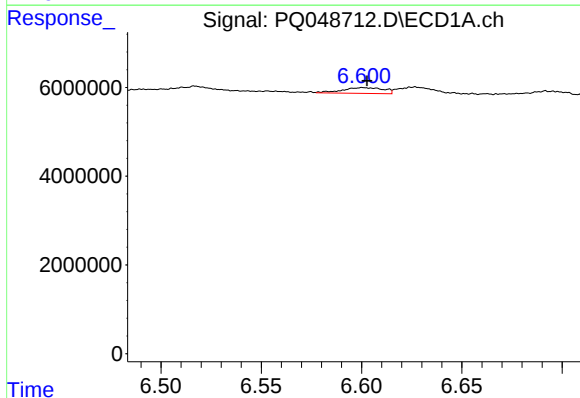
R.T.: 6.896 min
Delta R.T.: -0.001 min
Response: 1936954
Conc: 28.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



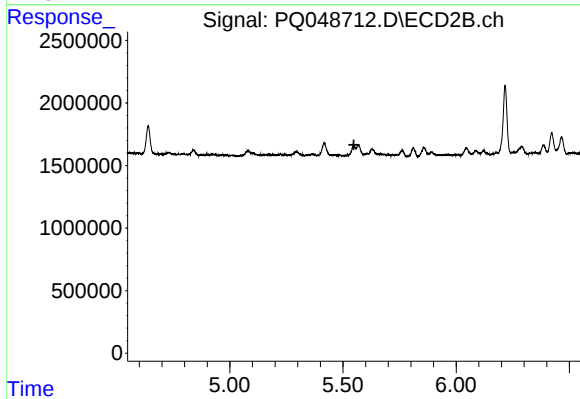
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



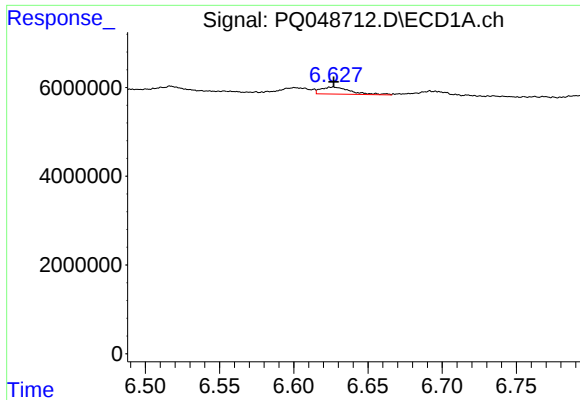
#16 AR-1242-1

R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 1837695
Conc: 7.48 ng/ml



#16 AR-1242-1

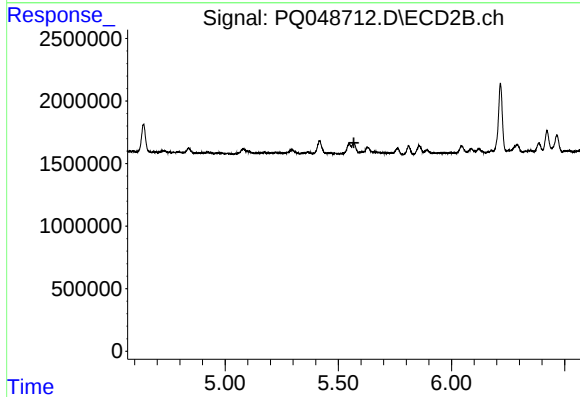
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#17 AR-1242-2

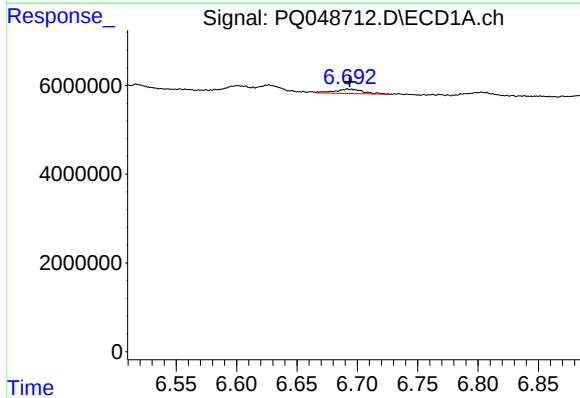
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 2191790
Conc: 6.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



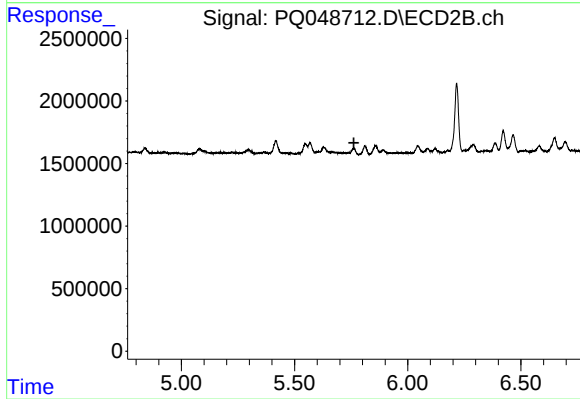
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



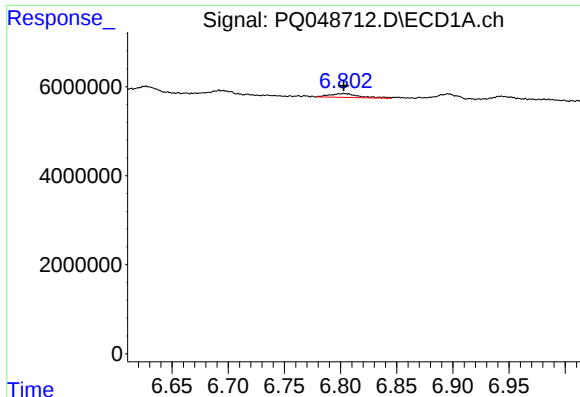
#18 AR-1242-3

R.T.: 6.692 min
Delta R.T.: -0.001 min
Response: 1618123
Conc: 7.65 ng/ml



#18 AR-1242-3

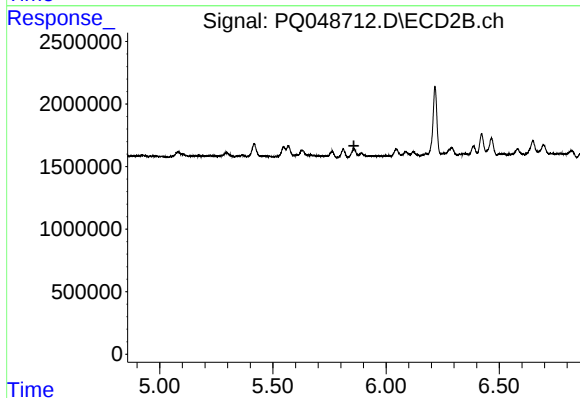
R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#19 AR-1242-4

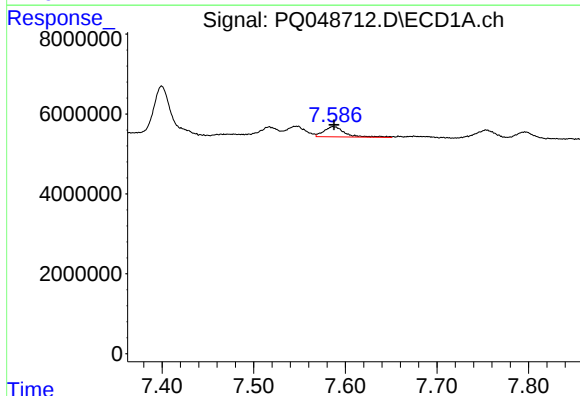
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 1486668
Conc: 8.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



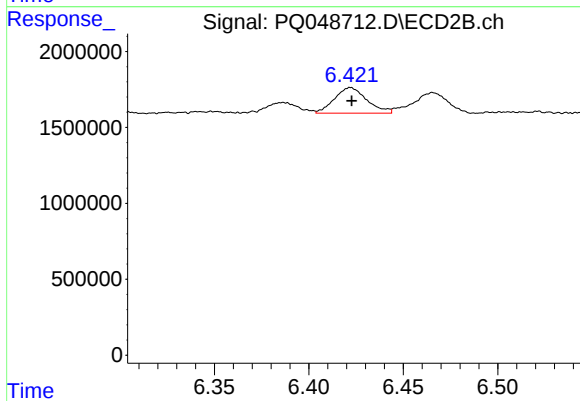
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



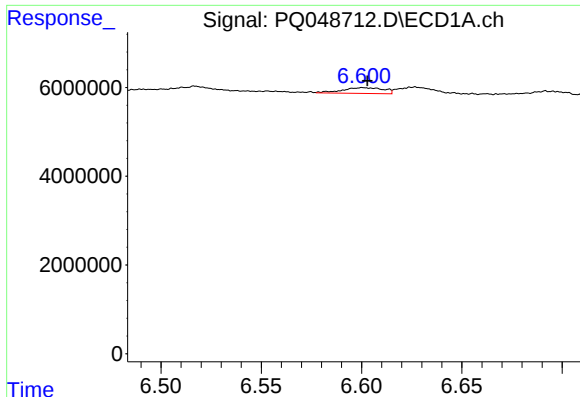
#20 AR-1242-5

R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 4107983
Conc: 20.98 ng/ml



#20 AR-1242-5

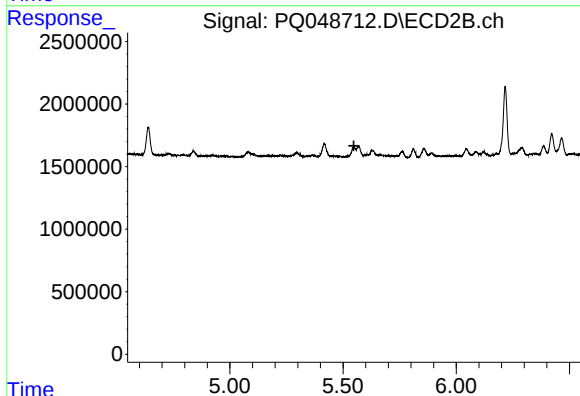
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 2007304
Conc: 15.56 ng/ml



#21 AR-1248-1

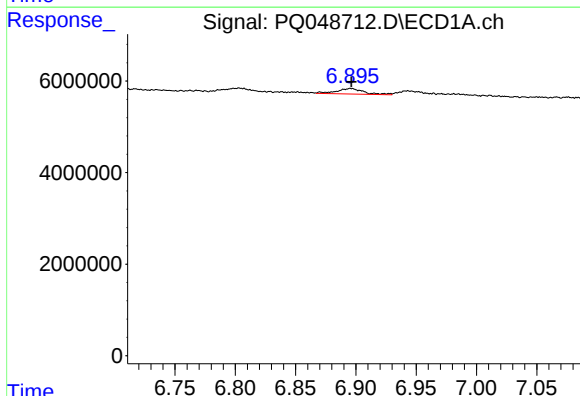
R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 1837695
Conc: 11.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



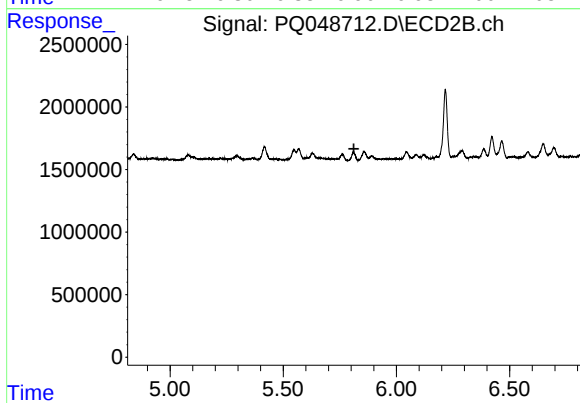
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



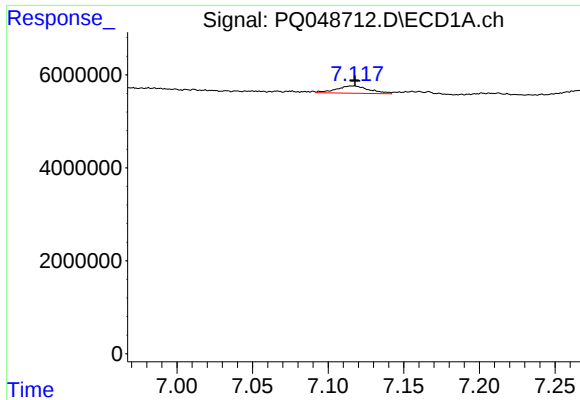
#22 AR-1248-2

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 1936954
Conc: 8.90 ng/ml



#22 AR-1248-2

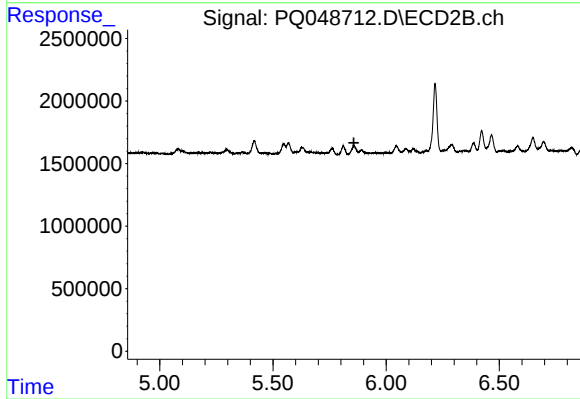
R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#23 AR-1248-3

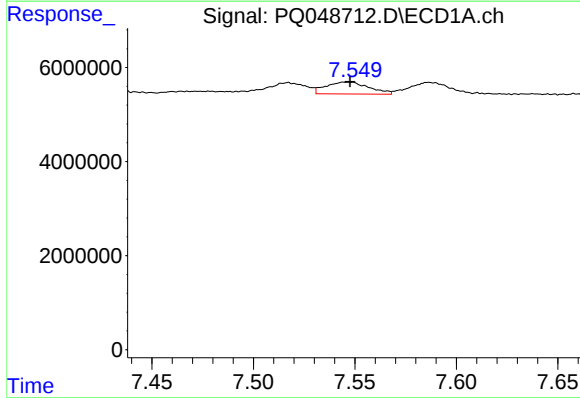
R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 2379649
Conc: 9.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



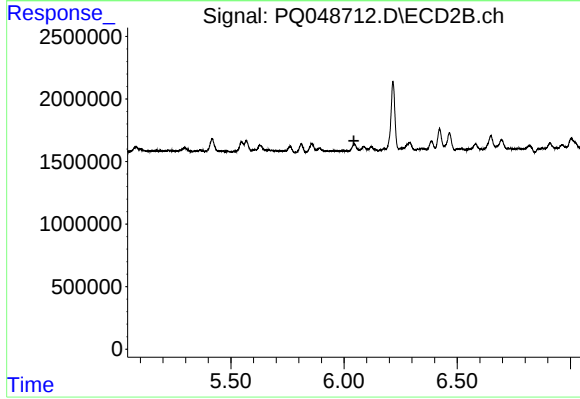
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



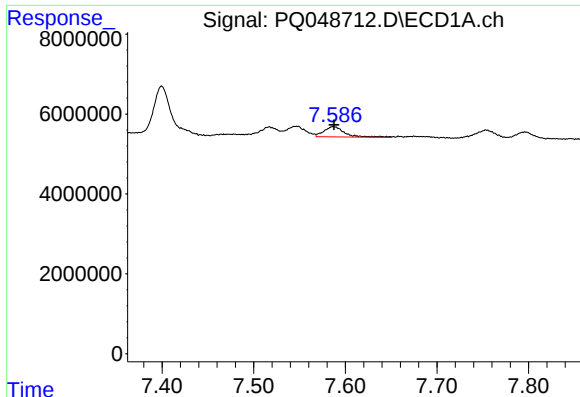
#24 AR-1248-4

R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 3754053
Conc: 12.85 ng/ml



#24 AR-1248-4

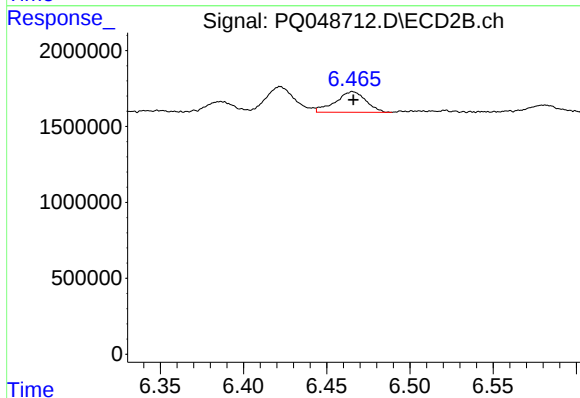
R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



#25 AR-1248-5

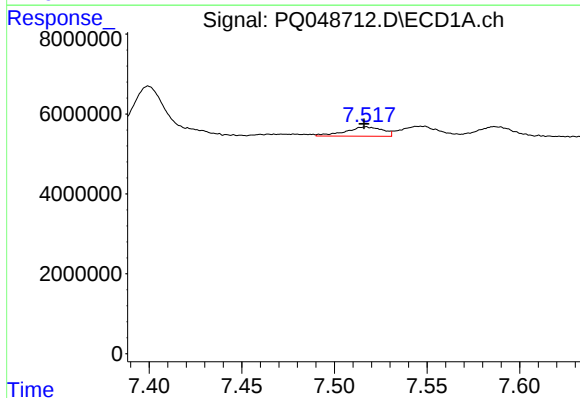
R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 4107983
Conc: 14.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



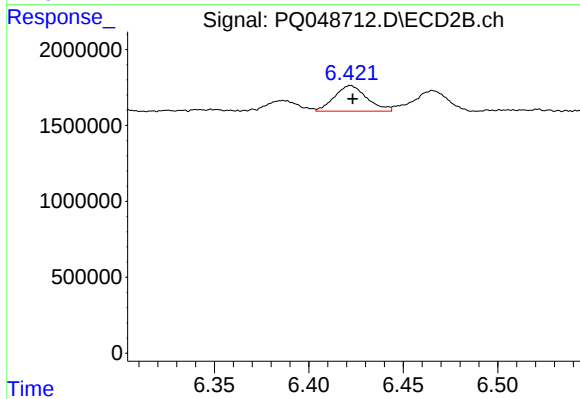
#25 AR-1248-5

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 1733462
Conc: 11.43 ng/ml



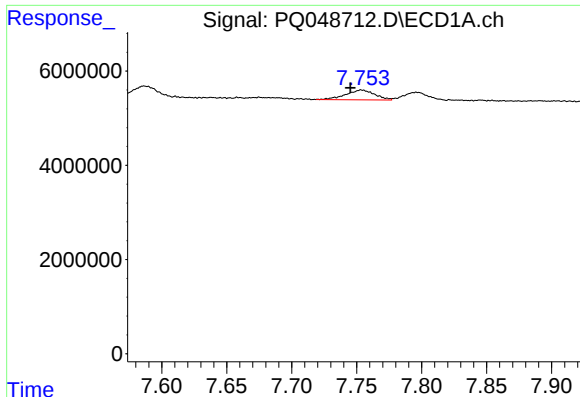
#26 AR-1254-1

R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 3252899
Conc: 10.65 ng/ml



#26 AR-1254-1

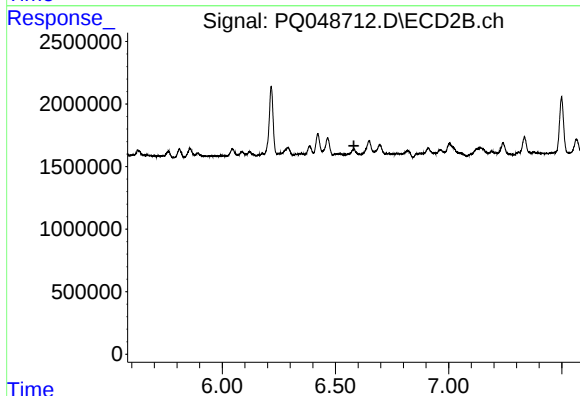
R.T.: 6.422 min
Delta R.T.: -0.001 min
Response: 2007304
Conc: 7.96 ng/ml



#27 AR-1254-2

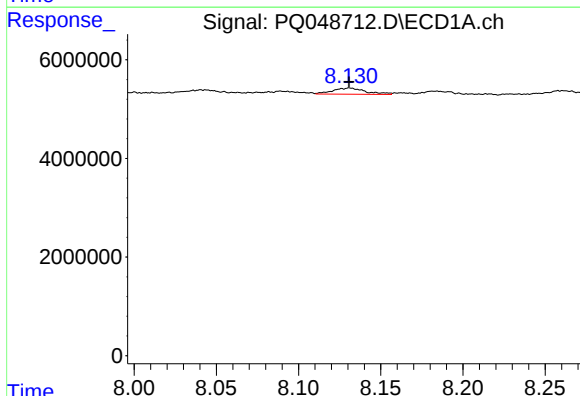
R.T.: 7.754 min
Delta R.T.: 0.009 min
Response: 3225186
Conc: 6.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



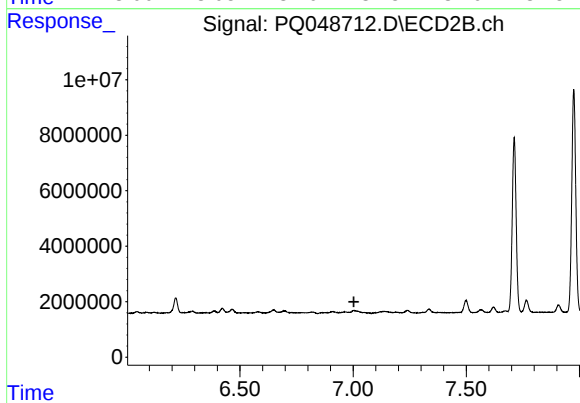
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



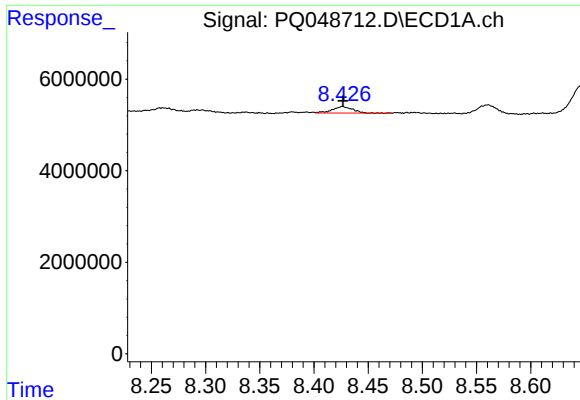
#28 AR-1254-3

R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 1751989
Conc: 3.41 ng/ml



#28 AR-1254-3

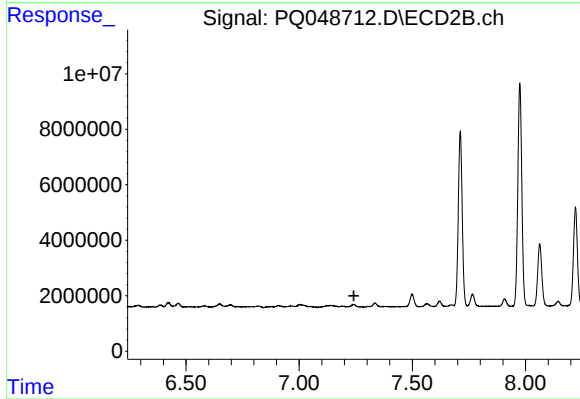
R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



#29 AR-1254-4

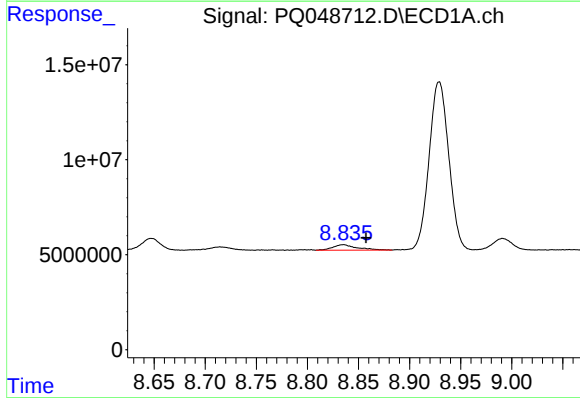
R.T.: 8.426 min
Delta R.T.: 0.000 min
Response: 1836967
Conc: 4.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



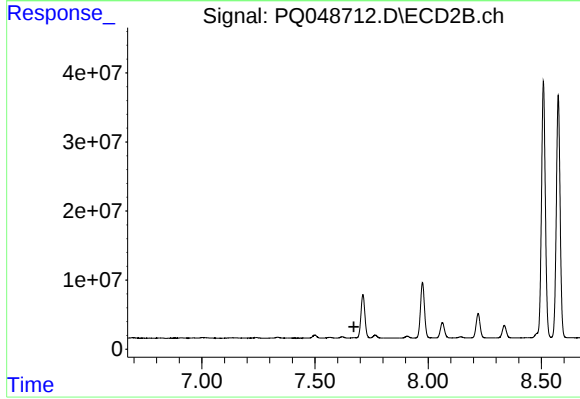
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



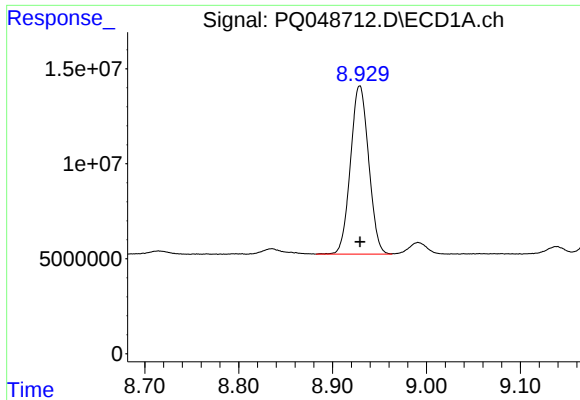
#30 AR-1254-5

R.T.: 8.835 min
Delta R.T.: -0.022 min
Response: 4710364
Conc: 10.87 ng/ml



#30 AR-1254-5

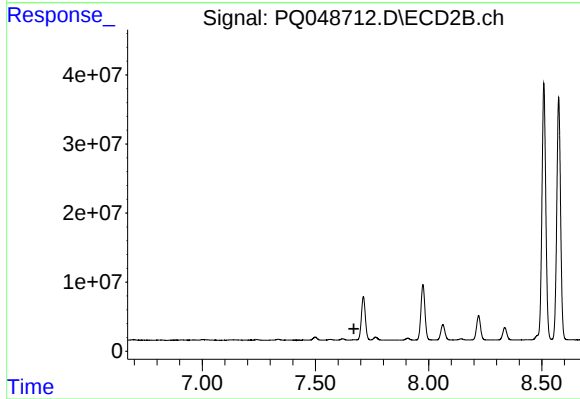
R.T.: 0.000 min
Exp R.T. : 7.672 min
Response: 0
Conc: N.D.



#36 AR-1262-1

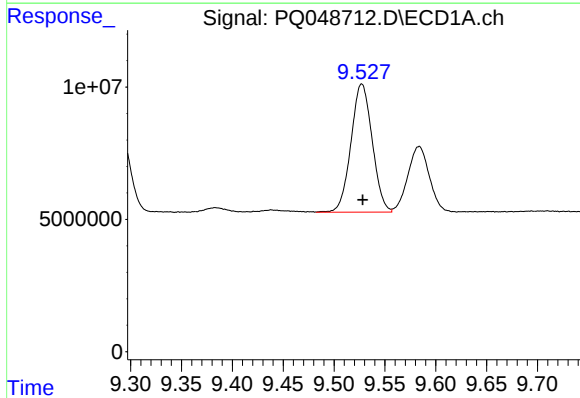
R.T.: 8.929 min
Delta R.T.: 0.000 min
Response: 119210834
Conc: 206.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



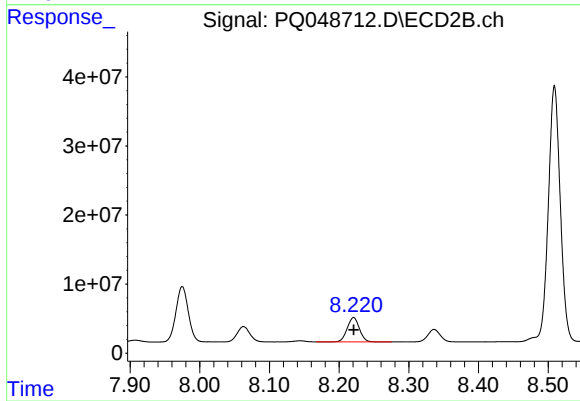
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



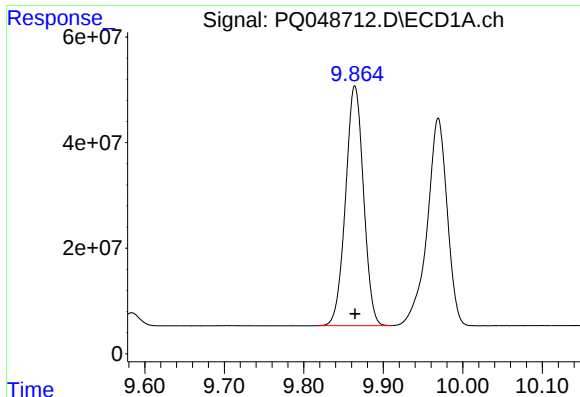
#37 AR-1262-2

R.T.: 9.527 min
Delta R.T.: -0.001 min
Response: 70381472
Conc: 64.11 ng/ml



#37 AR-1262-2

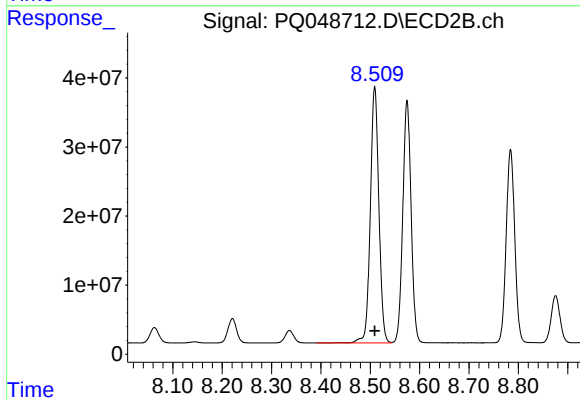
R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 43298979
Conc: 59.37 ng/ml



#38 AR-1262-3

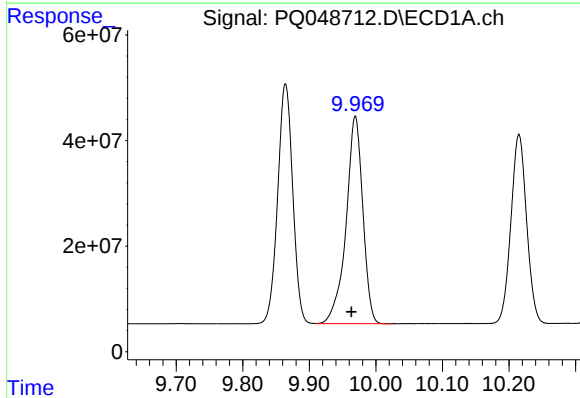
R.T.: 9.864 min
Delta R.T.: 0.000 min
Response: 713804038
Conc: 1452.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



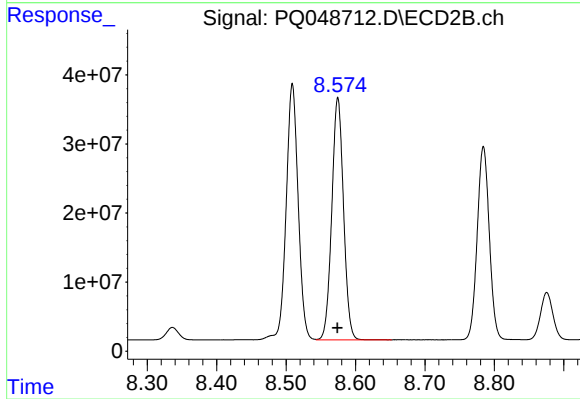
#38 AR-1262-3

R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 444969134
Conc: 1633.39 ng/ml



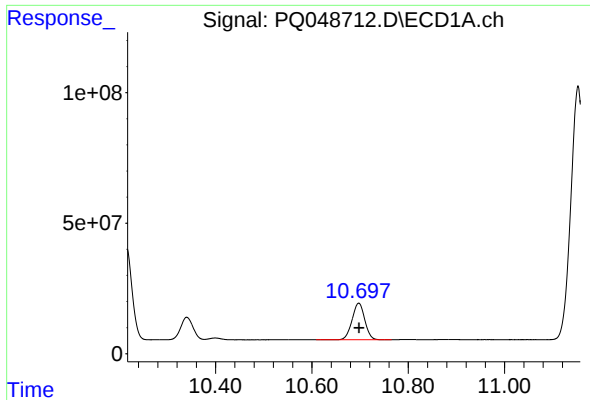
#39 AR-1262-4

R.T.: 9.969 min
Delta R.T.: 0.006 min
Response: 687196309
Conc: 1176.83 ng/ml



#39 AR-1262-4

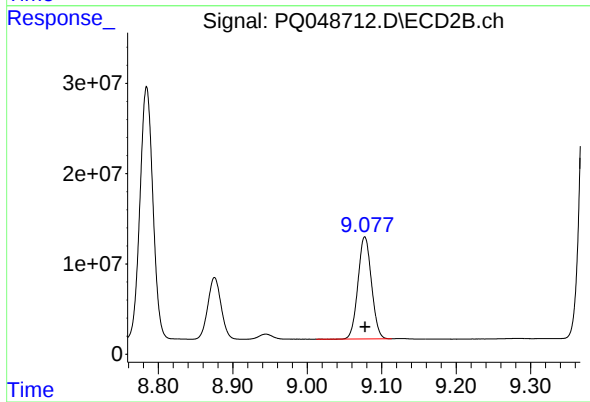
R.T.: 8.575 min
Delta R.T.: 0.001 min
Response: 411178637
Conc: 792.40 ng/ml



#40 AR-1262-5

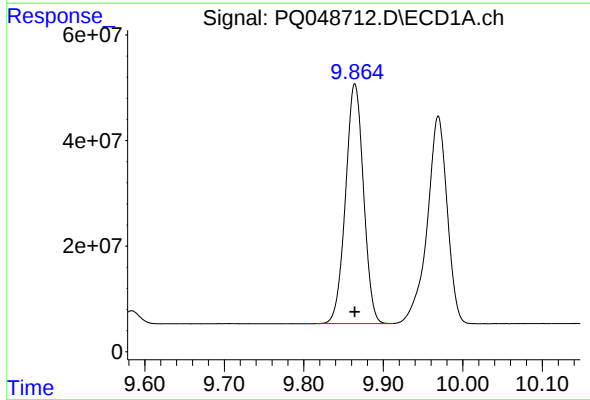
R.T.: 10.697 min
Delta R.T.: 0.000 min
Response: 256678638
Conc: 611.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



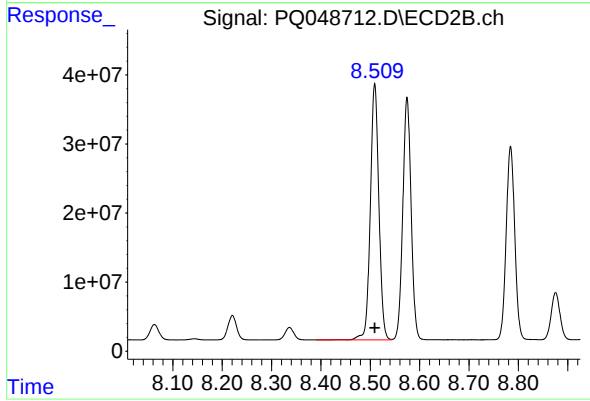
#40 AR-1262-5

R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 142566214
Conc: 612.83 ng/ml



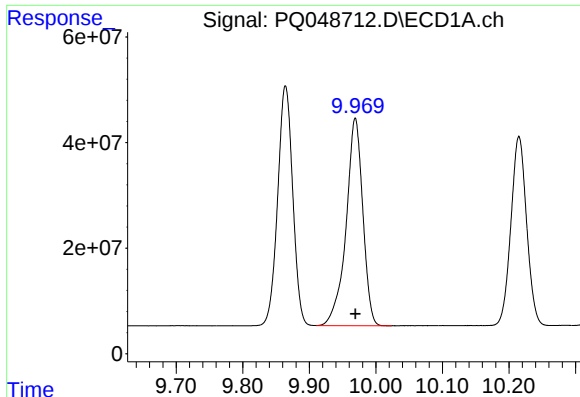
#41 AR-1268-1

R.T.: 9.864 min
Delta R.T.: 0.000 min
Response: 713804038
Conc: 500.00 ng/ml



#41 AR-1268-1

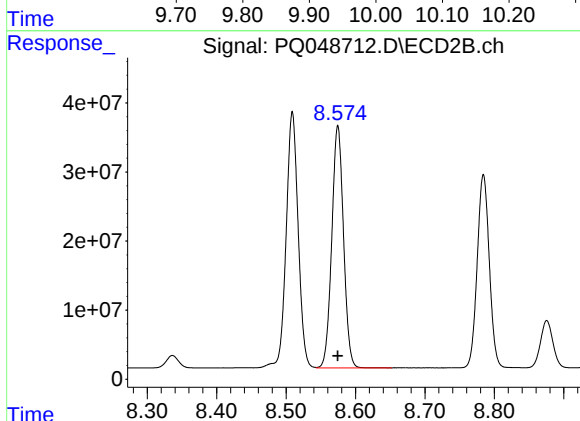
R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 444969134
Conc: 500.00 ng/ml



#42 AR-1268-2

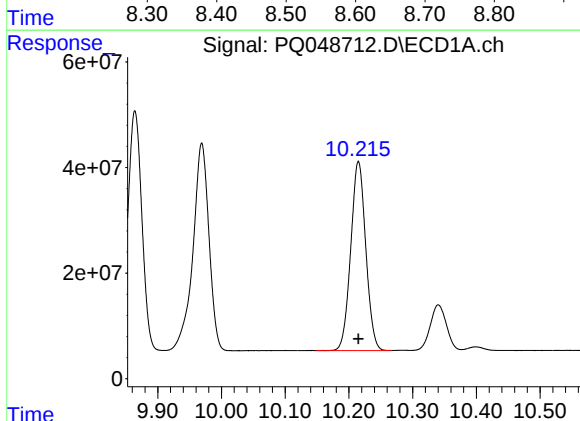
R.T.: 9.969 min
Delta R.T.: 0.000 min
Response: 687196309
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



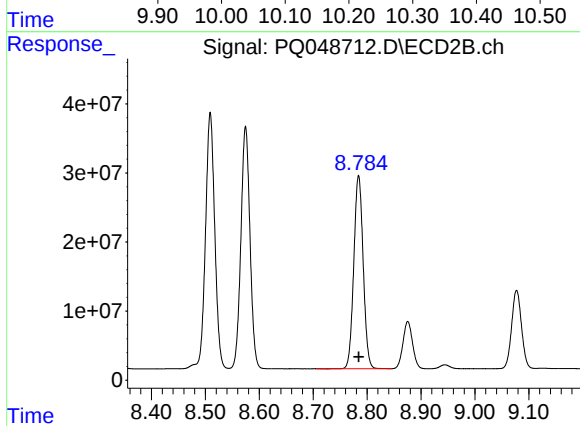
#42 AR-1268-2

R.T.: 8.575 min
Delta R.T.: 0.000 min
Response: 411178637
Conc: 500.00 ng/ml



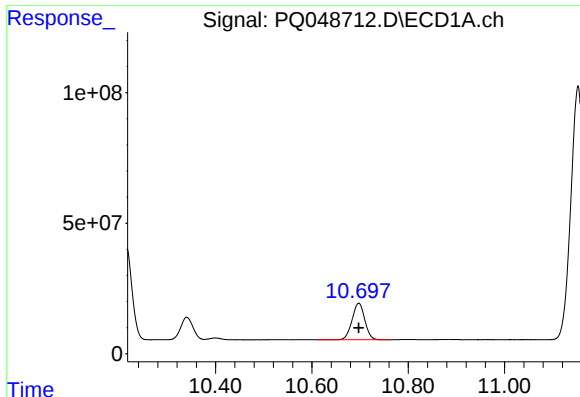
#43 AR-1268-3

R.T.: 10.215 min
Delta R.T.: 0.000 min
Response: 587746475
Conc: 500.00 ng/ml



#43 AR-1268-3

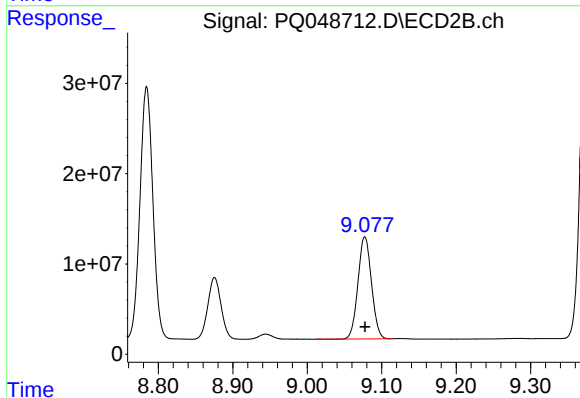
R.T.: 8.784 min
Delta R.T.: 0.000 min
Response: 338364407
Conc: 500.00 ng/ml



#44 AR-1268-4

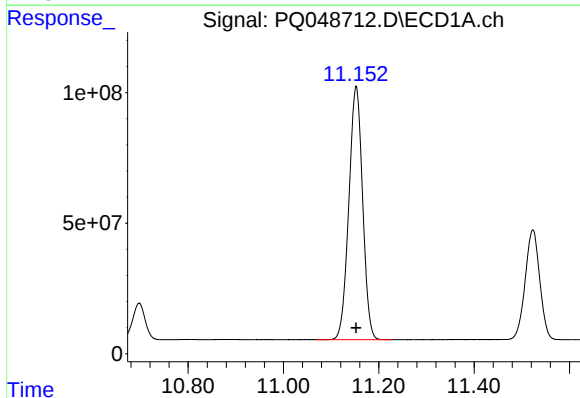
R.T.: 10.697 min
Delta R.T.: 0.000 min
Response: 256678638
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



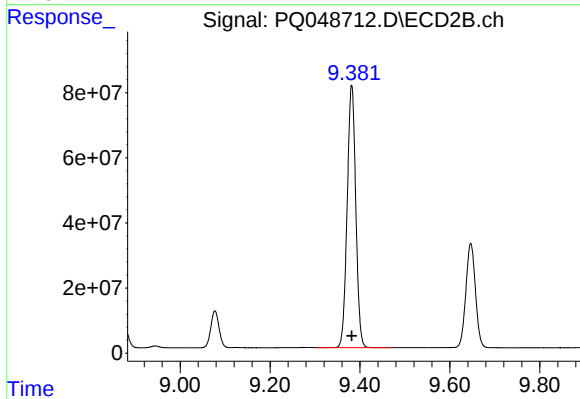
#44 AR-1268-4

R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 142566214
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 11.153 min
Delta R.T.: 0.000 min
Response: 1937765418
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 1071449103
Conc: 500.00 ng/ml