

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121418\
 Data File : PQ035522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 20:20
 Operator : SM\SJ
 Sample : J6373-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 22:54:18 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...	4.437	3.749	76993110	69593391	19.678	31.146 #
2)	SA Decachlor...	10.139	8.726	36540110	22729279	12.397	12.860
Target Compounds							
3)	L1 AR-1016-1	5.591	4.779	10181068	10603400	79.572	137.520 #
4)	L1 AR-1016-2	5.591	4.908	10181068	12883787	53.084	113.856 #
5)	L1 AR-1016-3	5.752	0.000	15124926	0	132.154	N.D. #
6)	L1 AR-1016-4	5.809	0.000	5393919	0	56.642	N.D. #
7)	L1 AR-1016-5	0.000	5.324	0	750961	N.D.	12.233 #
8)	L2 AR-1221-1	4.698	3.968	66347961	18990809	1942.153	930.780 #
9)	L2 AR-1221-2	4.698	4.077	66347961	1876370	2604.245	126.947 #
10)	L2 AR-1221-3	4.850	4.156	58639028	2229412	704.623	45.891 #
11)	L3 AR-1232-1	4.850	4.156	58639028	2229412	806.390	50.632 #
12)	L3 AR-1232-2	5.332	4.908	3716323	12883787	96.432	262.600 #
13)	L3 AR-1232-3	5.591	0.000	10181068	0	124.509	N.D. #
14)	L3 AR-1232-4	5.809	0.000	5393919	0	134.705	N.D. #
15)	L3 AR-1232-5	5.872	5.324	15249535	750961	481.536	30.066 #
16)	L4 AR-1242-1	5.591	4.779	10181068	10603400	105.526	179.193 #
17)	L4 AR-1242-2	5.591	4.908	10181068	12883787	70.173	149.621 #
18)	L4 AR-1242-3	5.752	0.000	15124926	0	174.822	N.D. #
19)	L4 AR-1242-4	5.809	0.000	5393919	0	77.969	N.D. #
20)	L4 AR-1242-5	6.477	5.628	8626713	4947556	109.960	89.647
21)	L5 AR-1248-1	5.591	4.779	10181068	10603400	154.245	268.748 #
22)	L5 AR-1248-2	5.872	0.000	15249535	0	160.886	N.D. #
24)	L5 AR-1248-4	6.477	5.324	8626713	750961	70.052	10.848 #
25)	L5 AR-1248-5	6.477	5.628	8626713	4947556	73.737	70.196
26)	L6 AR-1254-1	6.477	5.628	8626713	4947556	56.668	37.091 #
27)	L6 AR-1254-2	6.725	5.795	19004662	7144345	80.321	61.830
28)	L6 AR-1254-3	7.071	6.172	4776820	13845152	18.605	71.715 #
29)	L6 AR-1254-4	7.309	6.445	1479770	2823595	8.161	23.463 #
31)	L7 AR-1260-1	7.206	6.235	71894511	3471910	389.879	27.601 #
32)	L7 AR-1260-2	7.457	6.464	5330744	5082316	24.534	33.655 #
38)	L8 AR-1262-3	8.623	0.000	2108839	0	8.773	N.D. #
41)	L9 AR-1268-1	8.623	0.000	2108839	0	4.371	N.D. #

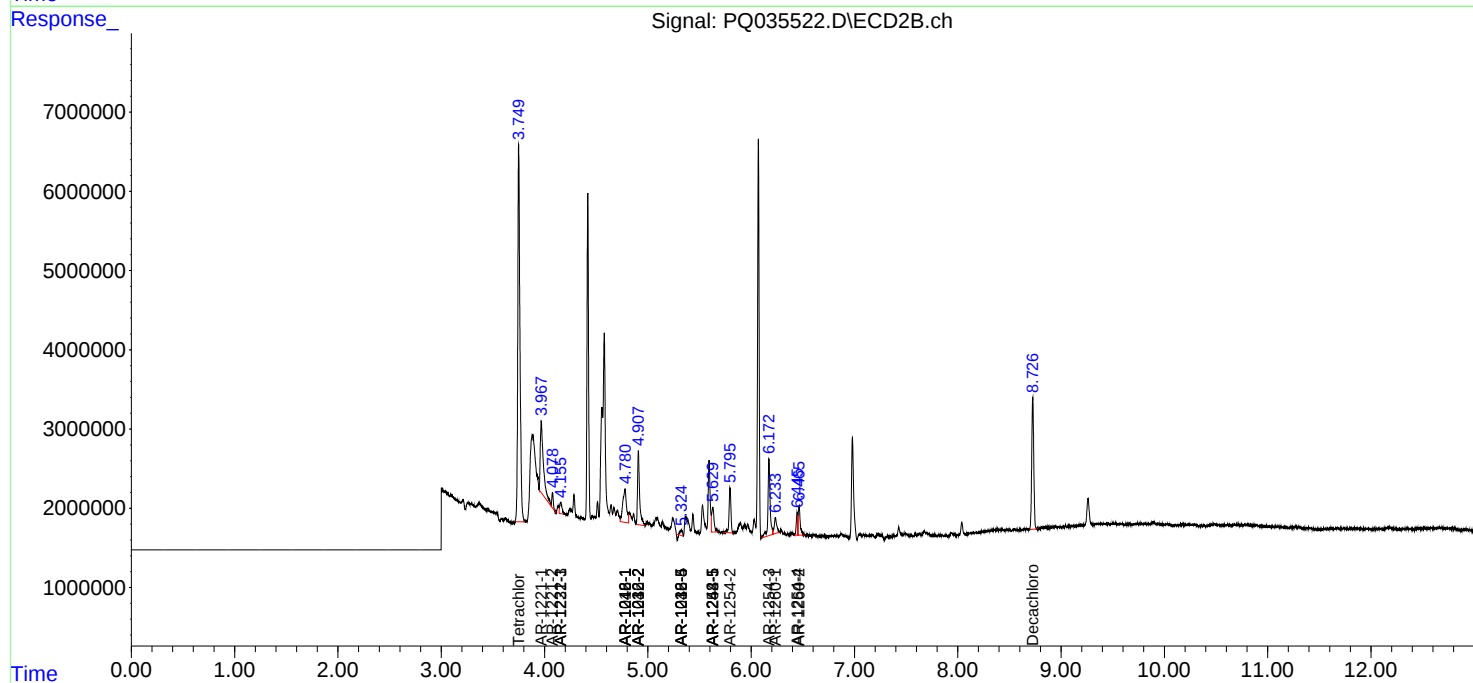
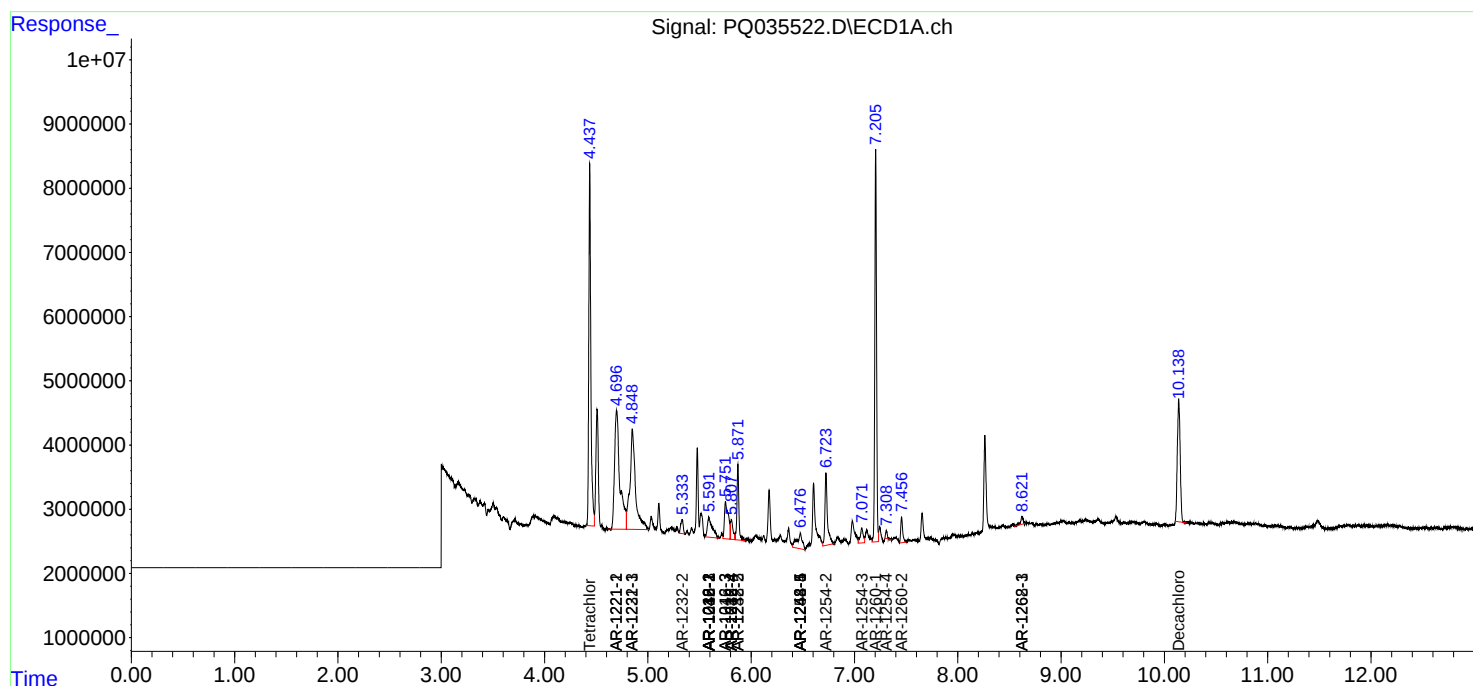
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

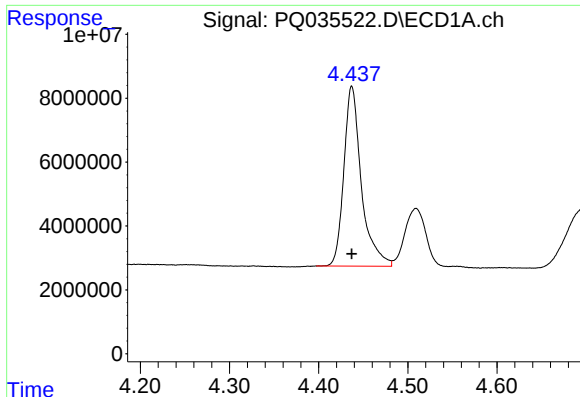
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121418\
Data File : PQ035522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2018 20:20
Operator : SM\SJ
Sample : J6373-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 22:54:18 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

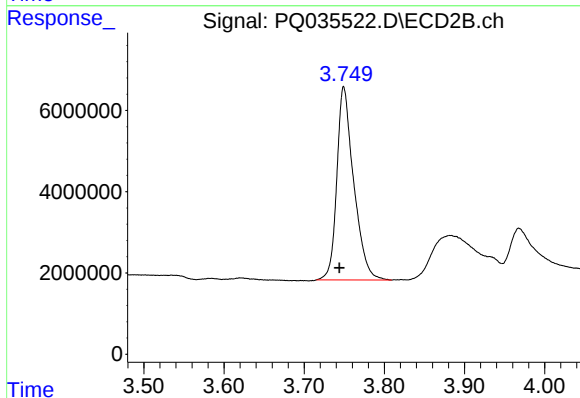




#1 Tetrachloro-m-xylene

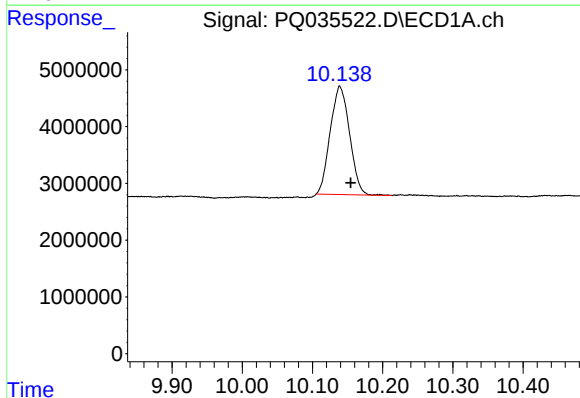
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 76993110
Conc: 19.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



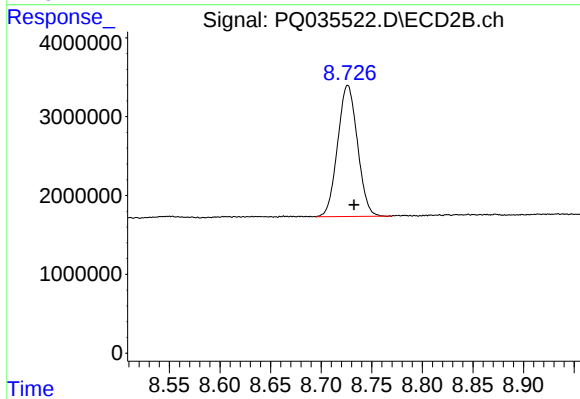
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: 0.005 min
Response: 69593391
Conc: 31.15 ng/ml



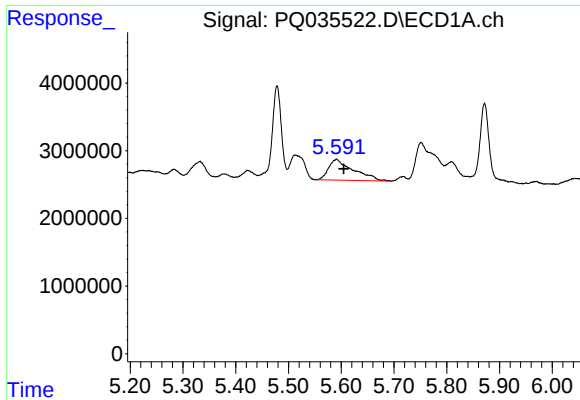
#2 Decachlorobiphenyl

R.T.: 10.139 min
Delta R.T.: -0.016 min
Response: 36540110
Conc: 12.40 ng/ml



#2 Decachlorobiphenyl

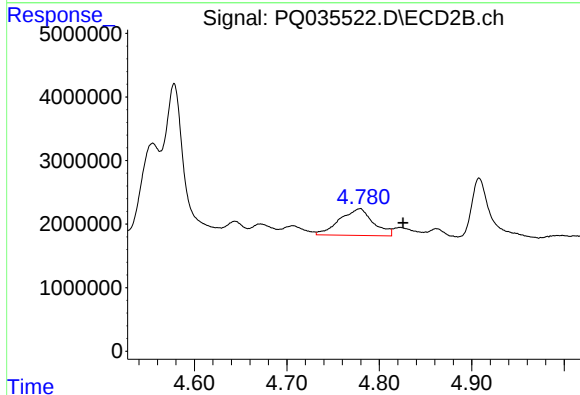
R.T.: 8.726 min
Delta R.T.: -0.006 min
Response: 22729279
Conc: 12.86 ng/ml



#3 AR-1016-1

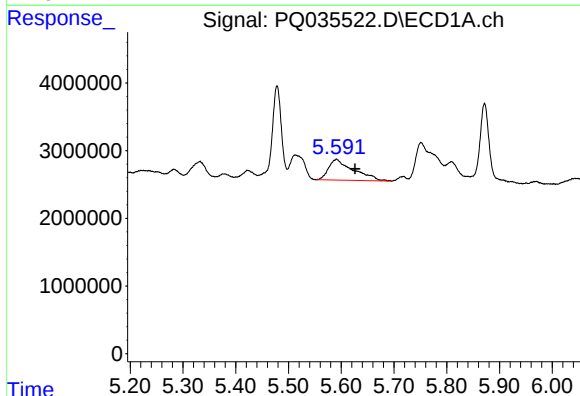
R.T.: 5.591 min
Delta R.T.: -0.014 min
Response: 10181068
Conc: 79.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



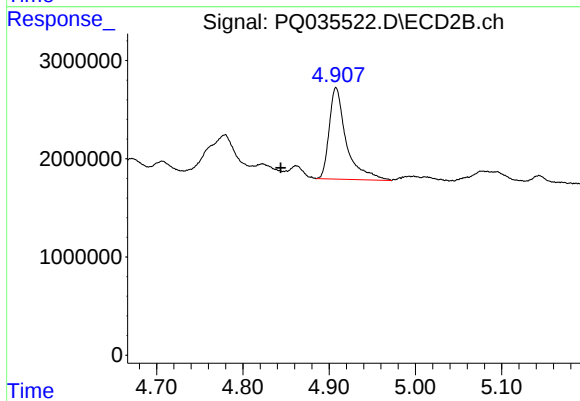
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: -0.047 min
Response: 10603400
Conc: 137.52 ng/ml



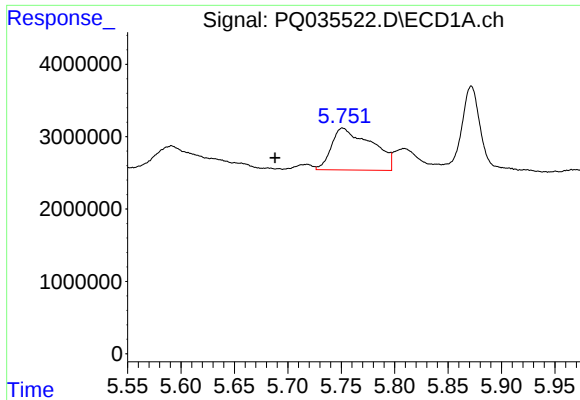
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: -0.036 min
Response: 10181068
Conc: 53.08 ng/ml



#4 AR-1016-2

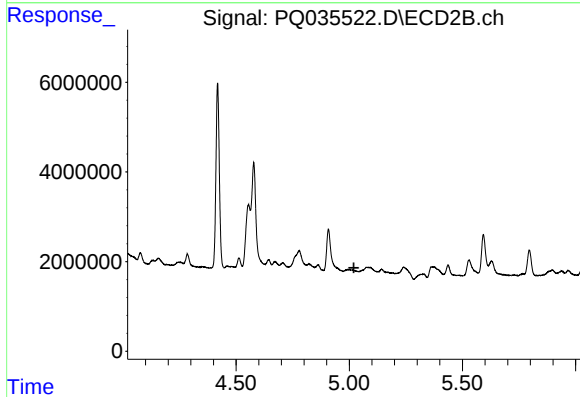
R.T.: 4.908 min
Delta R.T.: 0.064 min
Response: 12883787
Conc: 113.86 ng/ml



#5 AR-1016-3

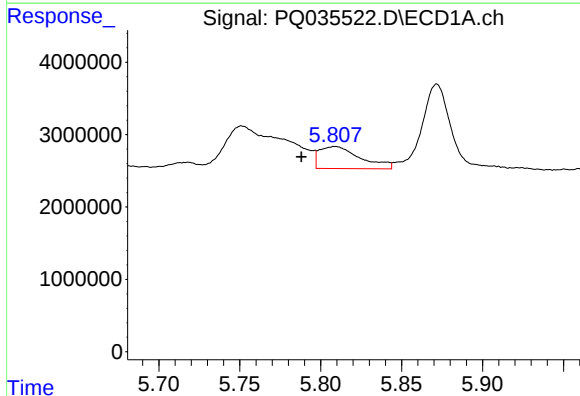
R.T.: 5.752 min
Delta R.T.: 0.064 min
Response: 15124926
Conc: 132.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



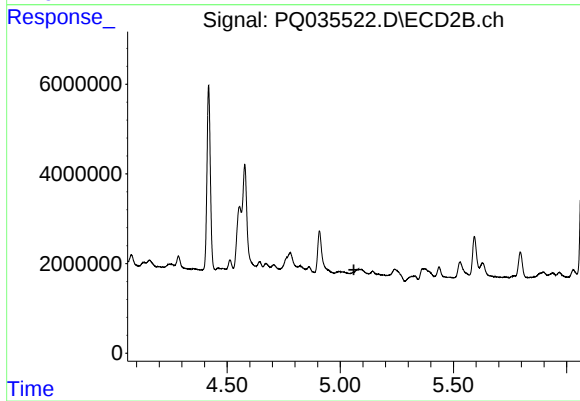
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



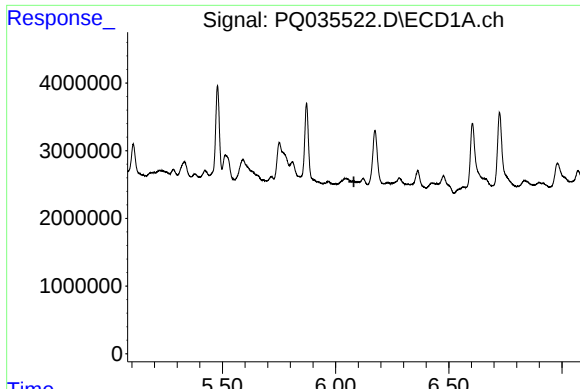
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: 0.020 min
Response: 5393919
Conc: 56.64 ng/ml



#6 AR-1016-4

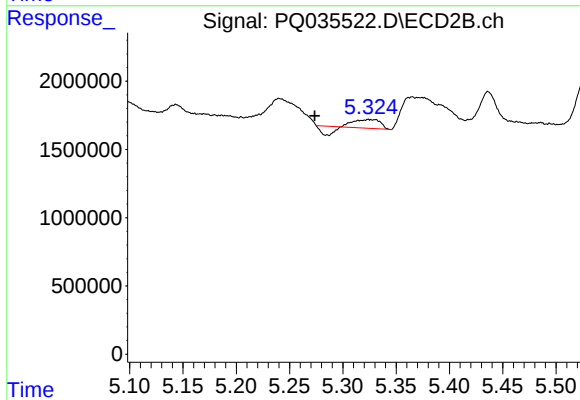
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

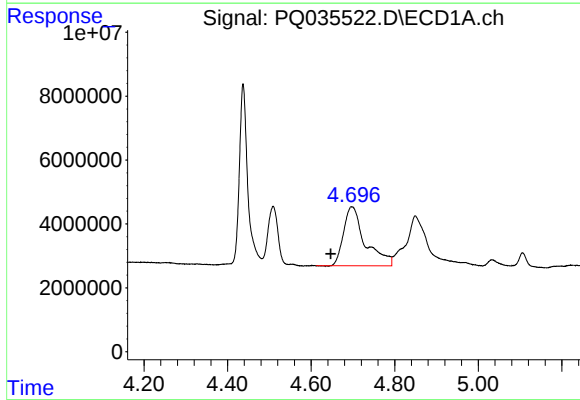
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



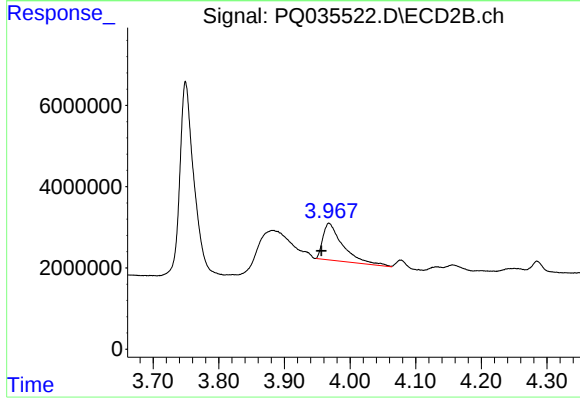
#7 AR-1016-5

R.T.: 5.324 min
Delta R.T.: 0.051 min
Response: 750961
Conc: 12.23 ng/ml



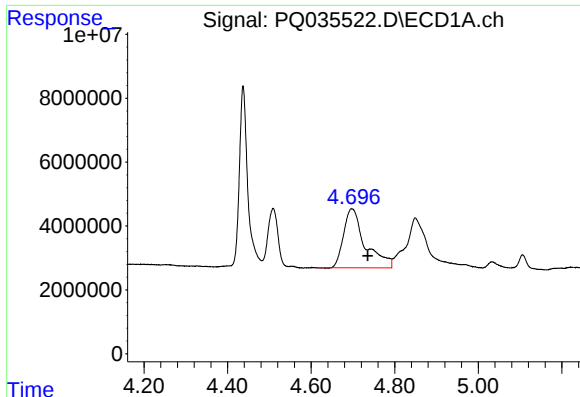
#8 AR-1221-1

R.T.: 4.698 min
Delta R.T.: 0.050 min
Response: 66347961
Conc: 1942.15 ng/ml



#8 AR-1221-1

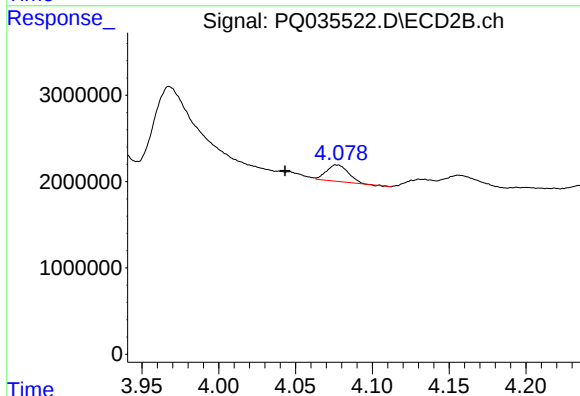
R.T.: 3.968 min
Delta R.T.: 0.011 min
Response: 18990809
Conc: 930.78 ng/ml



#9 AR-1221-2

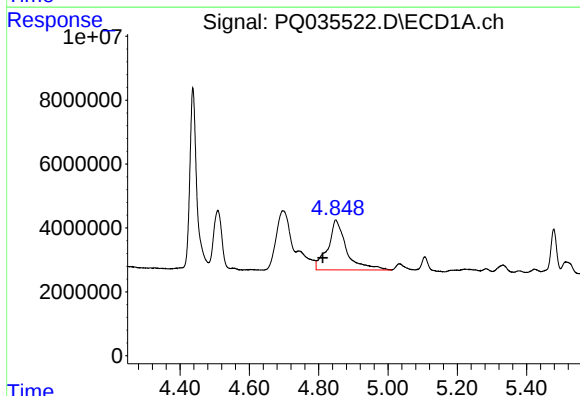
R.T.: 4.698 min
Delta R.T.: -0.038 min
Response: 66347961
Conc: 2604.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



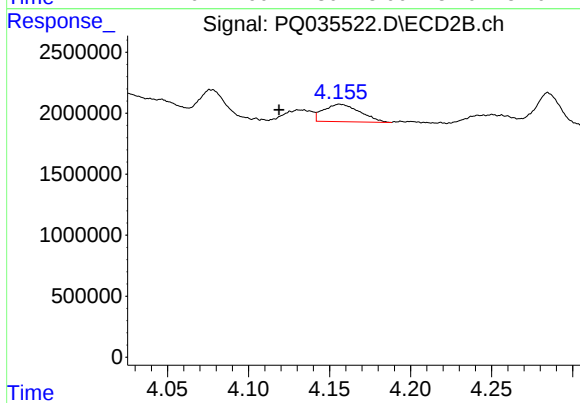
#9 AR-1221-2

R.T.: 4.077 min
Delta R.T.: 0.034 min
Response: 1876370
Conc: 126.95 ng/ml



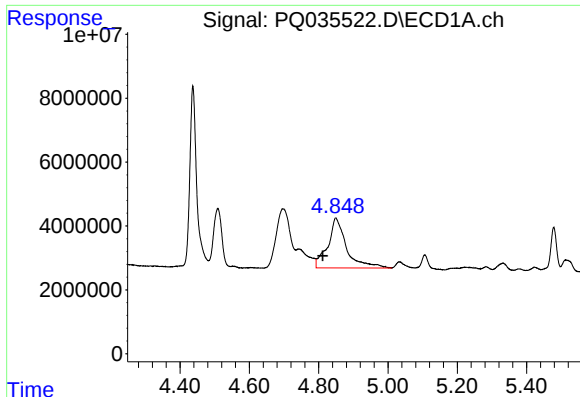
#10 AR-1221-3

R.T.: 4.850 min
Delta R.T.: 0.038 min
Response: 58639028
Conc: 704.62 ng/ml



#10 AR-1221-3

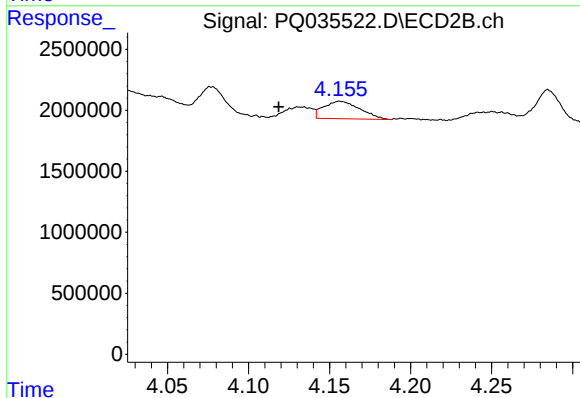
R.T.: 4.156 min
Delta R.T.: 0.038 min
Response: 2229412
Conc: 45.89 ng/ml



#11 AR-1232-1

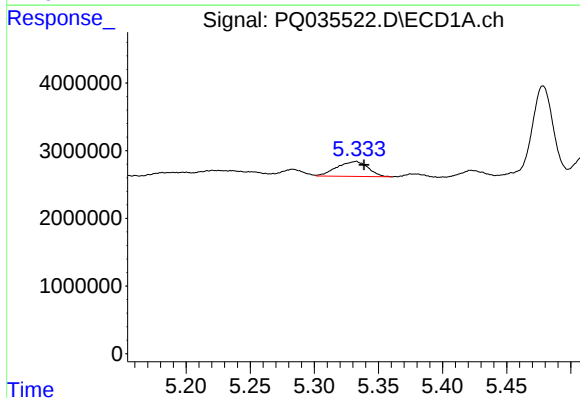
R.T.: 4.850 min
Delta R.T.: 0.038 min
Response: 58639028
Conc: 806.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



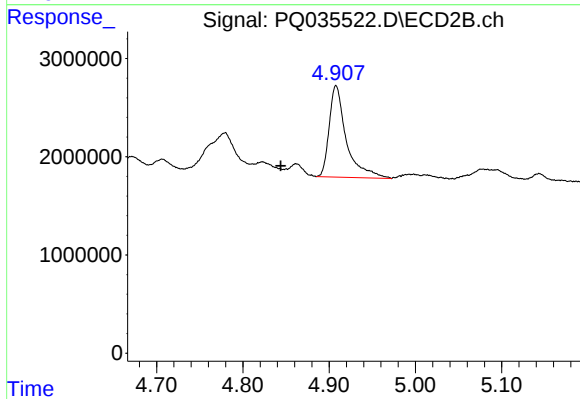
#11 AR-1232-1

R.T.: 4.156 min
Delta R.T.: 0.038 min
Response: 2229412
Conc: 50.63 ng/ml



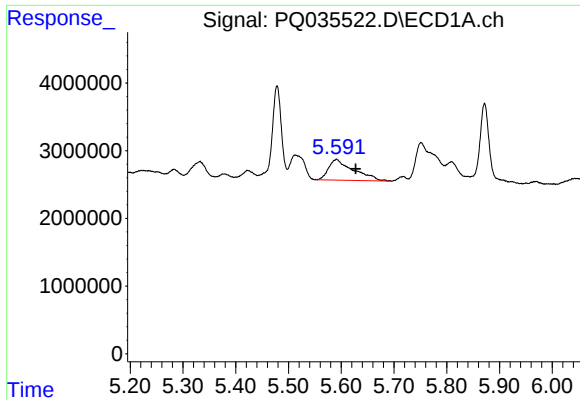
#12 AR-1232-2

R.T.: 5.332 min
Delta R.T.: -0.007 min
Response: 3716323
Conc: 96.43 ng/ml



#12 AR-1232-2

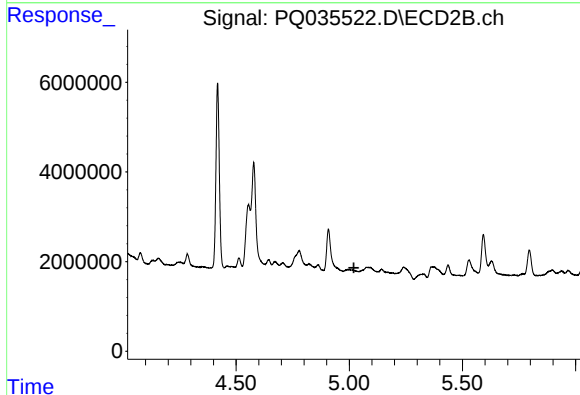
R.T.: 4.908 min
Delta R.T.: 0.064 min
Response: 12883787
Conc: 262.60 ng/ml



#13 AR-1232-3

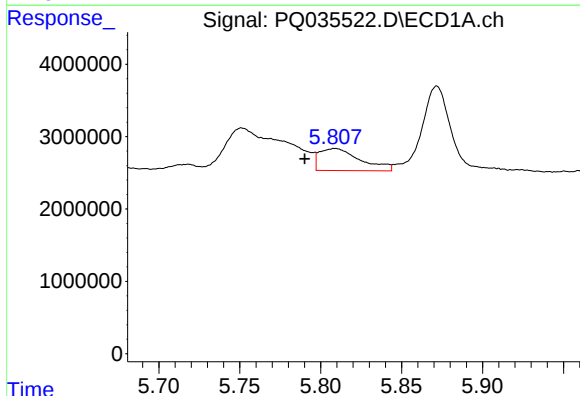
R.T.: 5.591 min
Delta R.T.: -0.037 min
Response: 10181068
Conc: 124.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



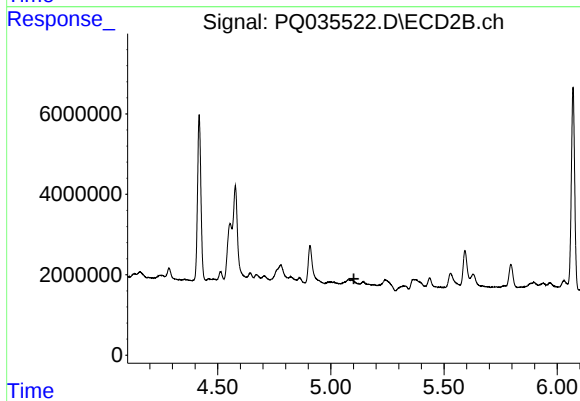
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



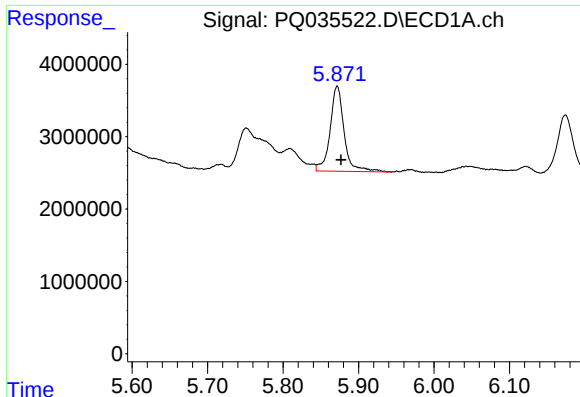
#14 AR-1232-4

R.T.: 5.809 min
Delta R.T.: 0.018 min
Response: 5393919
Conc: 134.71 ng/ml



#14 AR-1232-4

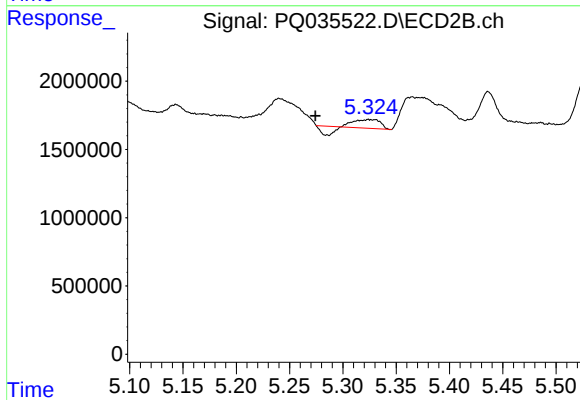
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#15 AR-1232-5

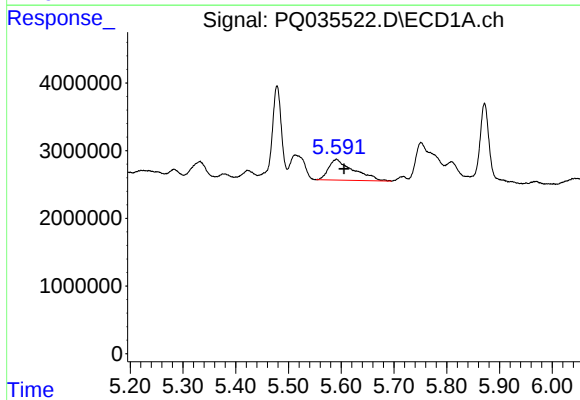
R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 15249535
Conc: 481.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



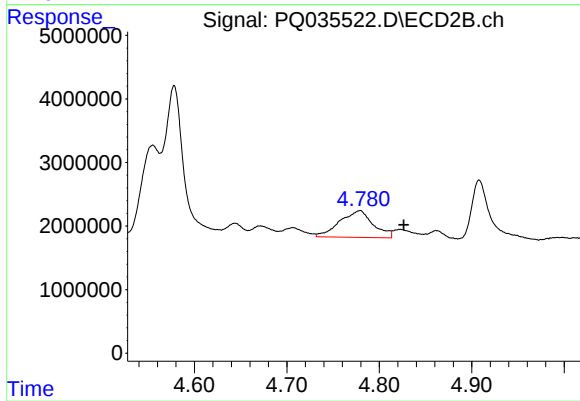
#15 AR-1232-5

R.T.: 5.324 min
Delta R.T.: 0.050 min
Response: 750961
Conc: 30.07 ng/ml



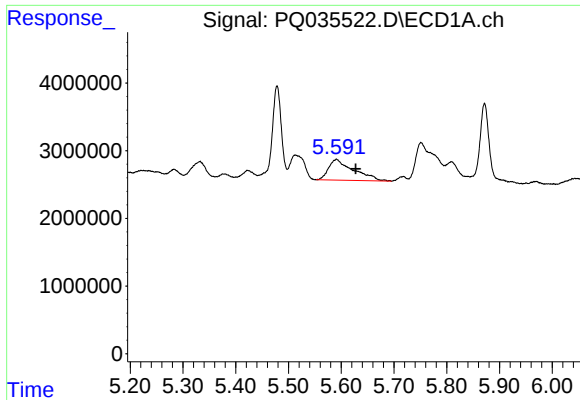
#16 AR-1242-1

R.T.: 5.591 min
Delta R.T.: -0.014 min
Response: 10181068
Conc: 105.53 ng/ml



#16 AR-1242-1

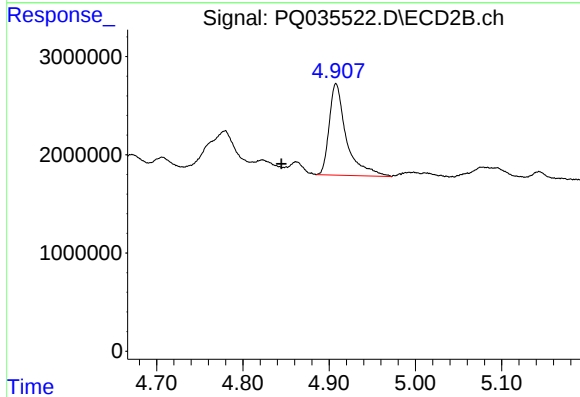
R.T.: 4.779 min
Delta R.T.: -0.047 min
Response: 10603400
Conc: 179.19 ng/ml



#17 AR-1242-2

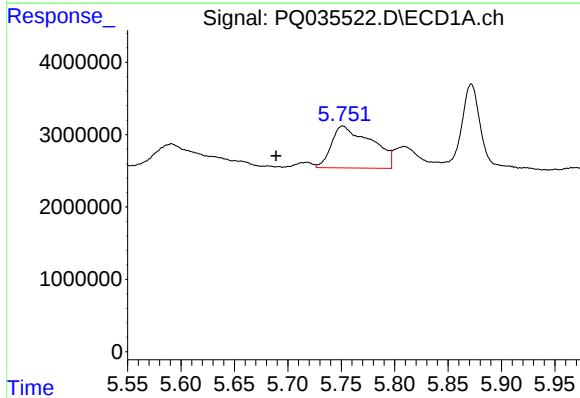
R.T.: 5.591 min
Delta R.T.: -0.037 min
Response: 10181068
Conc: 70.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



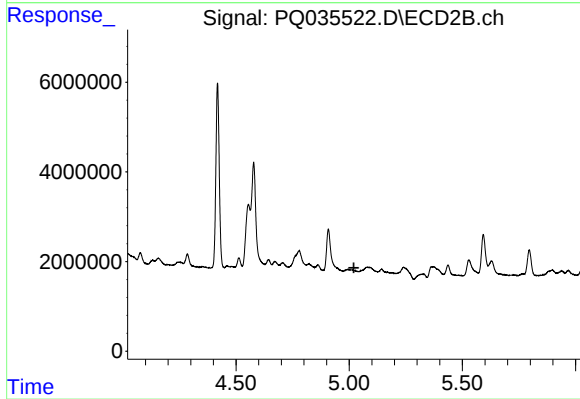
#17 AR-1242-2

R.T.: 4.908 min
Delta R.T.: 0.064 min
Response: 12883787
Conc: 149.62 ng/ml



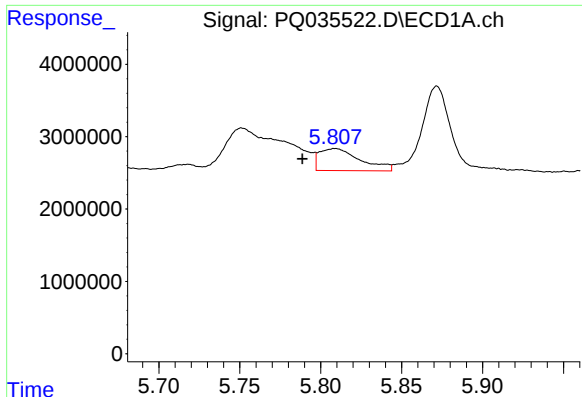
#18 AR-1242-3

R.T.: 5.752 min
Delta R.T.: 0.063 min
Response: 15124926
Conc: 174.82 ng/ml



#18 AR-1242-3

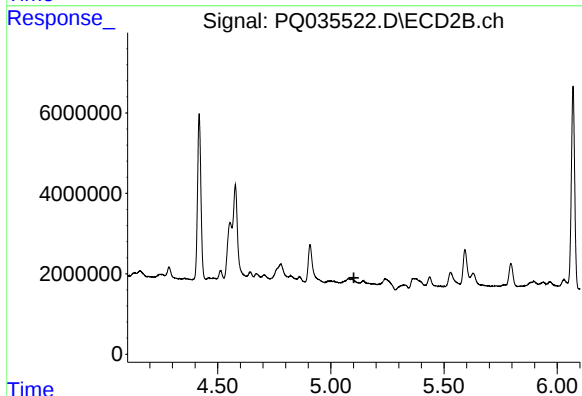
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.



#19 AR-1242-4

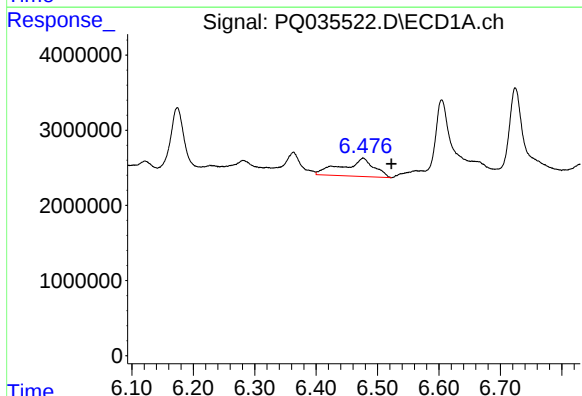
R.T.: 5.809 min
Delta R.T.: 0.020 min
Response: 5393919
Conc: 77.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



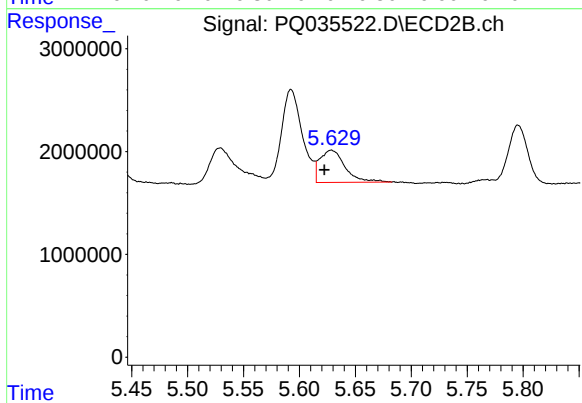
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



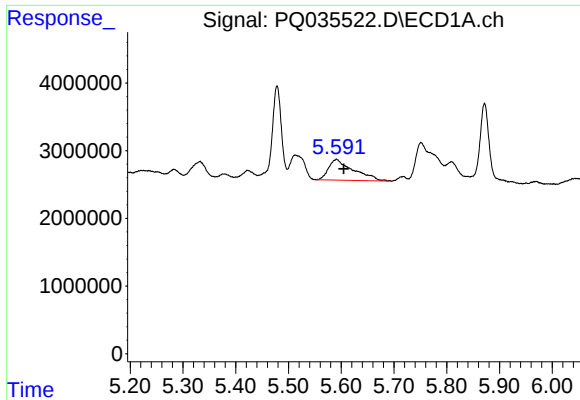
#20 AR-1242-5

R.T.: 6.477 min
Delta R.T.: -0.046 min
Response: 8626713
Conc: 109.96 ng/ml



#20 AR-1242-5

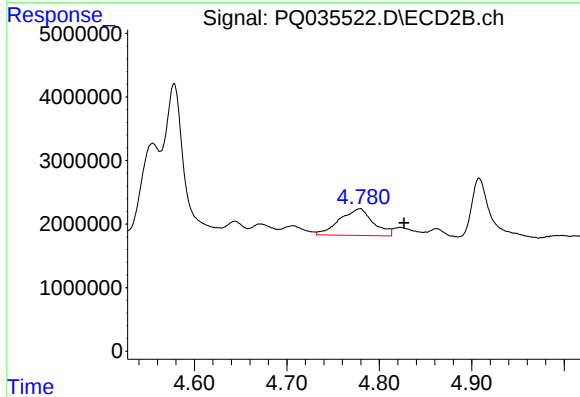
R.T.: 5.628 min
Delta R.T.: 0.006 min
Response: 4947556
Conc: 89.65 ng/ml



#21 AR-1248-1

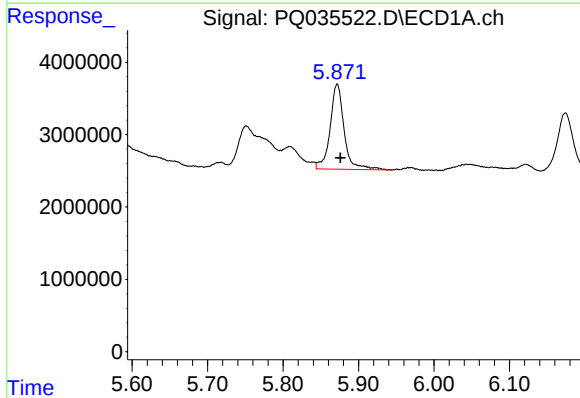
R.T.: 5.591 min
Delta R.T.: -0.014 min
Response: 10181068
Conc: 154.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



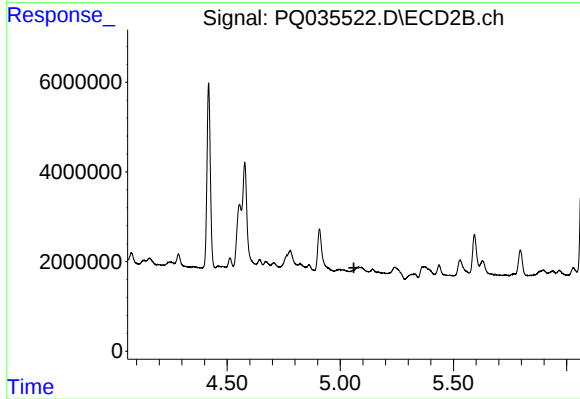
#21 AR-1248-1

R.T.: 4.779 min
Delta R.T.: -0.048 min
Response: 10603400
Conc: 268.75 ng/ml



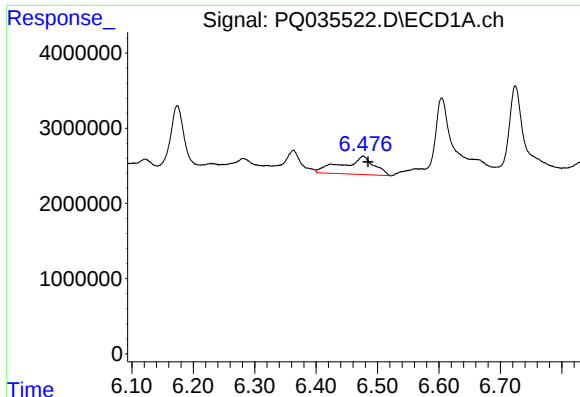
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: -0.004 min
Response: 15249535
Conc: 160.89 ng/ml



#22 AR-1248-2

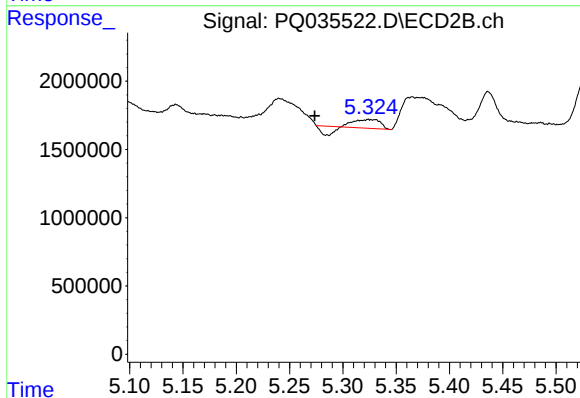
R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#24 AR-1248-4

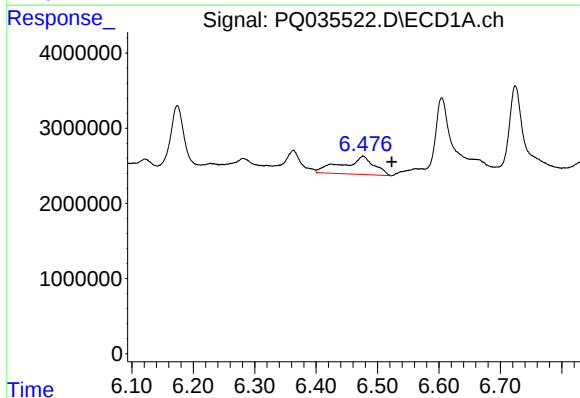
R.T.: 6.477 min
Delta R.T.: -0.008 min
Response: 8626713
Conc: 70.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



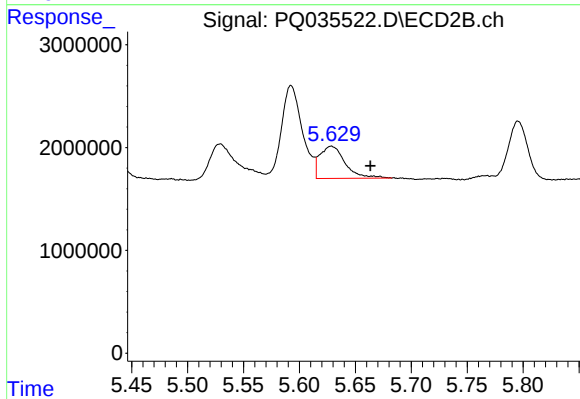
#24 AR-1248-4

R.T.: 5.324 min
Delta R.T.: 0.051 min
Response: 750961
Conc: 10.85 ng/ml



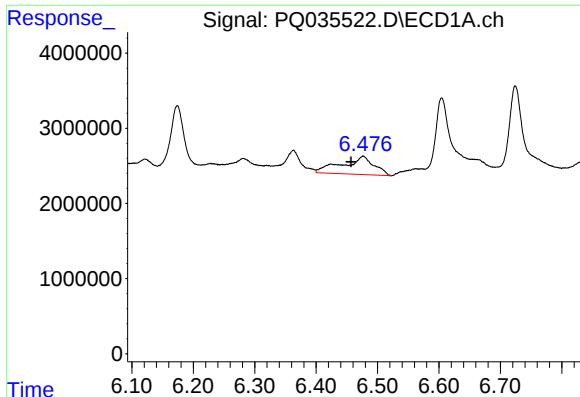
#25 AR-1248-5

R.T.: 6.477 min
Delta R.T.: -0.047 min
Response: 8626713
Conc: 73.74 ng/ml



#25 AR-1248-5

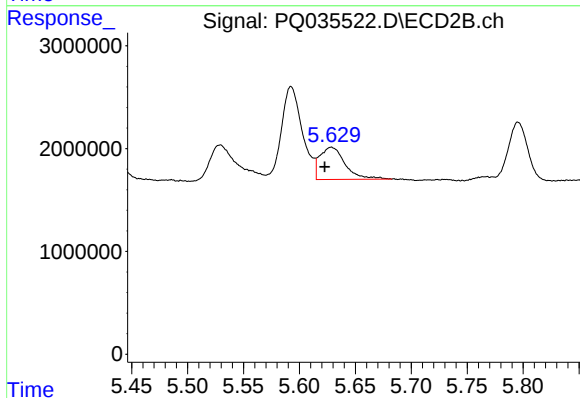
R.T.: 5.628 min
Delta R.T.: -0.035 min
Response: 4947556
Conc: 70.20 ng/ml



#26 AR-1254-1

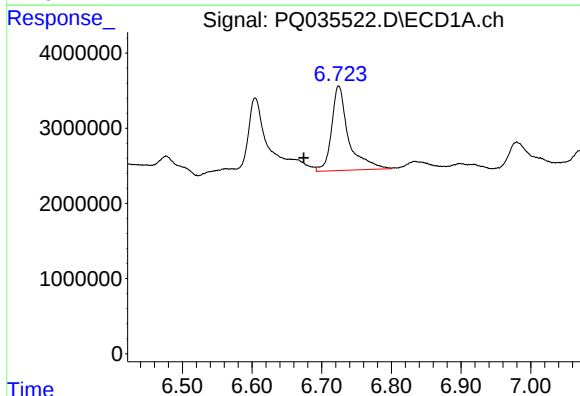
R.T.: 6.477 min
Delta R.T.: 0.019 min
Response: 8626713
Conc: 56.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



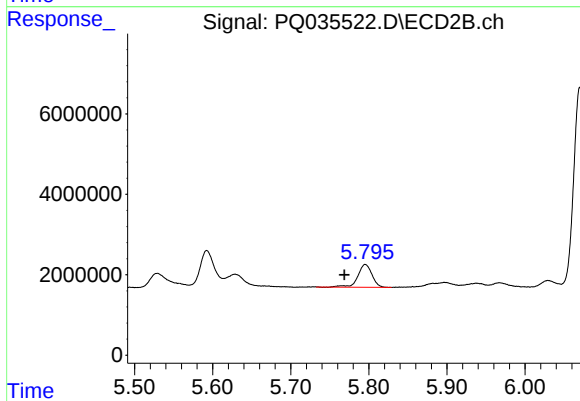
#26 AR-1254-1

R.T.: 5.628 min
Delta R.T.: 0.006 min
Response: 4947556
Conc: 37.09 ng/ml



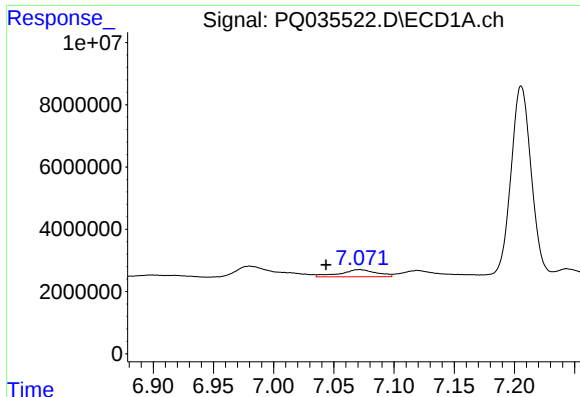
#27 AR-1254-2

R.T.: 6.725 min
Delta R.T.: 0.050 min
Response: 19004662
Conc: 80.32 ng/ml



#27 AR-1254-2

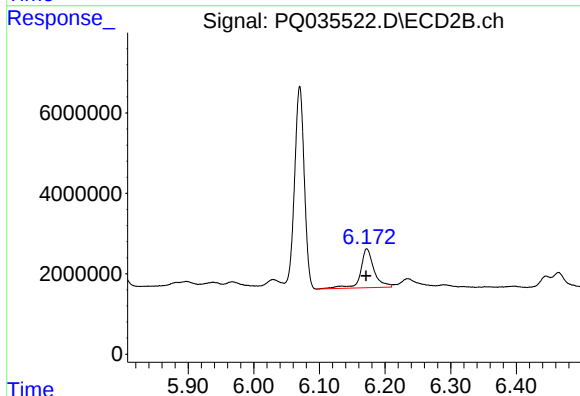
R.T.: 5.795 min
Delta R.T.: 0.027 min
Response: 7144345
Conc: 61.83 ng/ml



#28 AR-1254-3

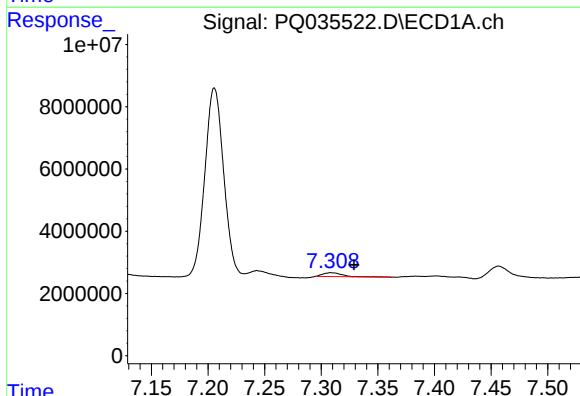
R.T.: 7.071 min
Delta R.T.: 0.028 min
Response: 4776820
Conc: 18.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



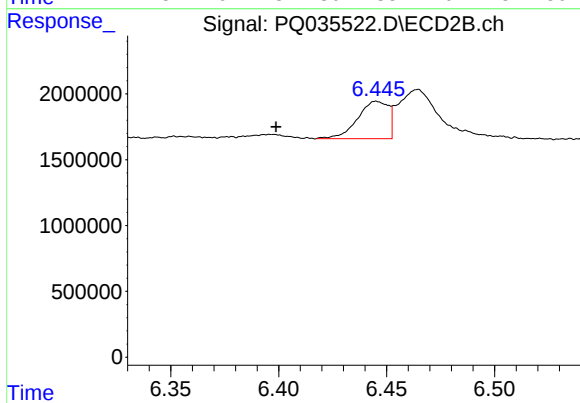
#28 AR-1254-3

R.T.: 6.172 min
Delta R.T.: 0.001 min
Response: 13845152
Conc: 71.71 ng/ml



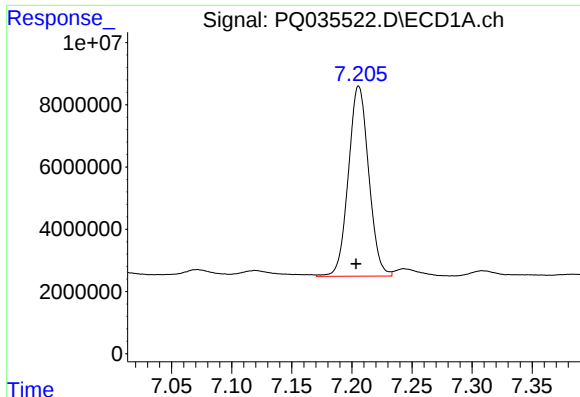
#29 AR-1254-4

R.T.: 7.309 min
Delta R.T.: -0.020 min
Response: 1479770
Conc: 8.16 ng/ml



#29 AR-1254-4

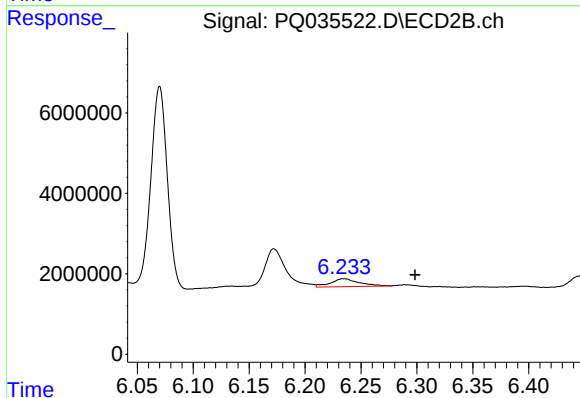
R.T.: 6.445 min
Delta R.T.: 0.047 min
Response: 2823595
Conc: 23.46 ng/ml



#31 AR-1260-1

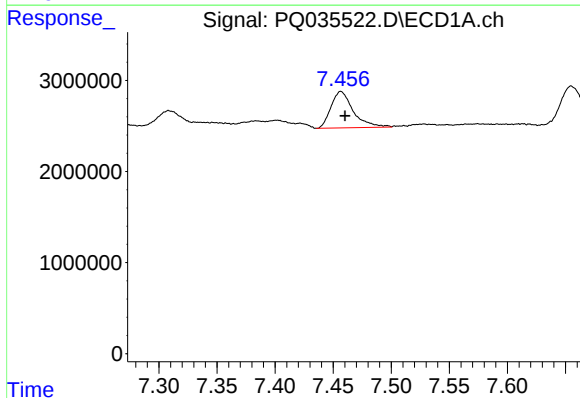
R.T.: 7.206 min
Delta R.T.: 0.002 min
Response: 71894511
Conc: 389.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



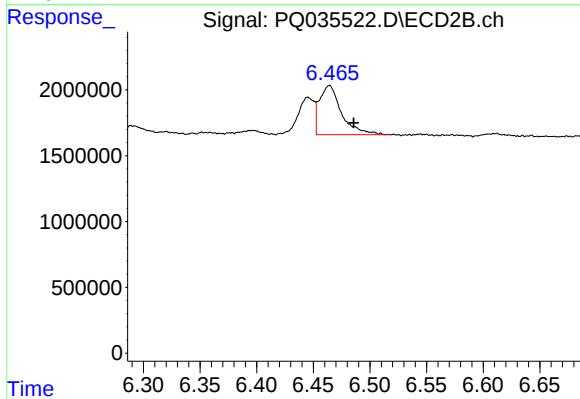
#31 AR-1260-1

R.T.: 6.235 min
Delta R.T.: -0.064 min
Response: 3471910
Conc: 27.60 ng/ml



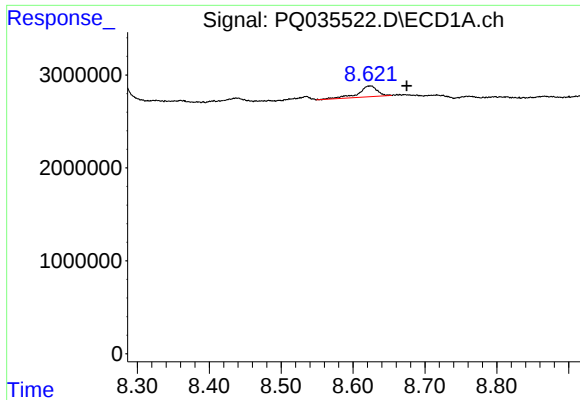
#32 AR-1260-2

R.T.: 7.457 min
Delta R.T.: -0.003 min
Response: 5330744
Conc: 24.53 ng/ml



#32 AR-1260-2

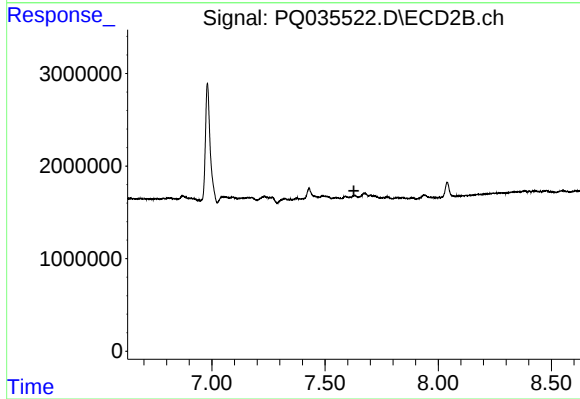
R.T.: 6.464 min
Delta R.T.: -0.021 min
Response: 5082316
Conc: 33.65 ng/ml



#38 AR-1262-3

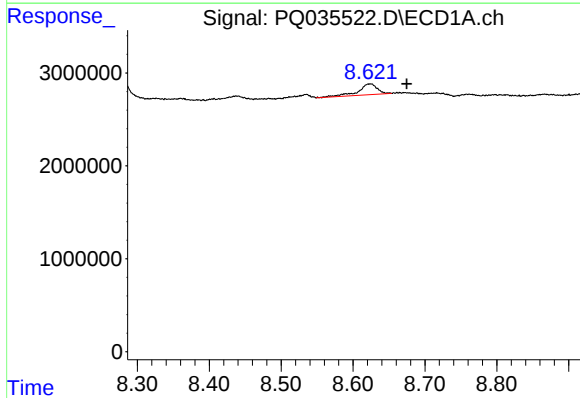
R.T.: 8.623 min
Delta R.T.: -0.051 min
Response: 2108839
Conc: 8.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



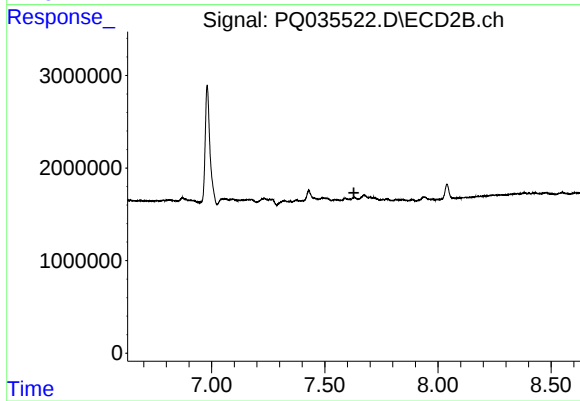
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.623 min
Delta R.T.: -0.051 min
Response: 2108839
Conc: 4.37 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.628 min
Response: 0
Conc: N.D.