

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 18:50
 Operator : DD\AJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 05:32:44 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	465.4E6	234.9E6	50.000	50.000
2)	SA Decachlor...	11.521	9.646	498.8E6	258.2E6	50.000	50.000
Target Compounds							
9)	L2 AR-1221-2	5.628	4.639	6475402	2878941	98.034	89.311
10)	L2 AR-1221-3	5.712	0.000	2635143	0	12.625	N.D. #
11)	L3 AR-1232-1	5.712	0.000	2635143	0	14.891	N.D. #
12)	L3 AR-1232-2	6.306	5.568	4062797	3061746	45.054	31.159 #
13)	L3 AR-1232-3	6.627	5.761	6721922	1689071	36.314	33.434
14)	L3 AR-1232-4	6.803	5.857	3735179	1482947	39.771	32.546
15)	L3 AR-1232-5	6.896	6.043	5240322	1761348	76.508	36.058 #
16)	L4 AR-1242-1	6.602	5.547	4867655	2428956	19.808	18.390
17)	L4 AR-1242-2	6.627	5.568	6721922	3061746	19.405	16.844
18)	L4 AR-1242-3	6.693	5.761	4415976	1689071	20.889	17.723
19)	L4 AR-1242-4	6.803	5.857	3735179	1482947	21.211	15.759 #
20)	L4 AR-1242-5	7.587	6.422	4350071	17698405	22.220	137.220 #
21)	L5 AR-1248-1	6.602	5.547	4867655	2428956	29.692	27.342
22)	L5 AR-1248-2	6.896	5.811	5240322	2350080	24.087	20.326
23)	L5 AR-1248-3	7.116	5.857	4706164	1482947	19.149	12.527 #
24)	L5 AR-1248-4	7.546	6.043	4417743	1761348	15.124	12.146
25)	L5 AR-1248-5	7.587	6.465	4350071	1864762	15.687	12.299
26)	L6 AR-1254-1	7.515	6.422	28736714	17698405	94.047	70.179 #
27)	L6 AR-1254-2	7.743	6.581	35975134	19520061	75.659	88.244
28)	L6 AR-1254-3	8.130	7.021f	15036115	75367814	29.284	201.681 #
29)	L6 AR-1254-4	8.426	7.241	13720368	4357879	34.038	17.765 #
30)	L6 AR-1254-5	8.855	7.670	191.5E6	99201376	442.118	293.457 #
36)	L8 AR-1262-1	8.929	7.670	289.1E6	99201376	500.000	500.000
37)	L8 AR-1262-2	9.528	8.221	548.9E6	364.6E6	500.000	500.000
38)	L8 AR-1262-3	9.865	8.509	245.7E6	136.2E6	500.000	500.000
39)	L8 AR-1262-4	9.963	8.574	292.0E6	259.5E6	500.000	500.000
40)	L8 AR-1262-5	10.698	9.078	209.8E6	116.3E6	500.000	500.000

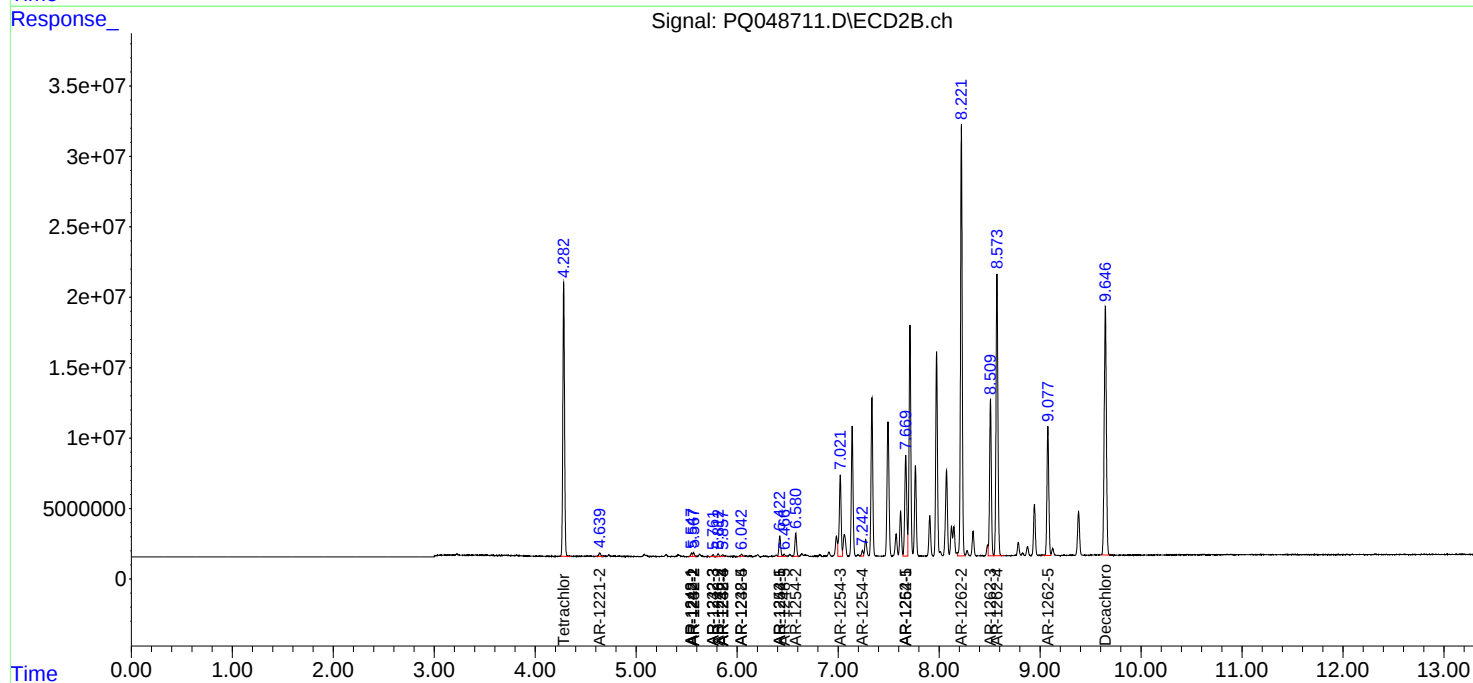
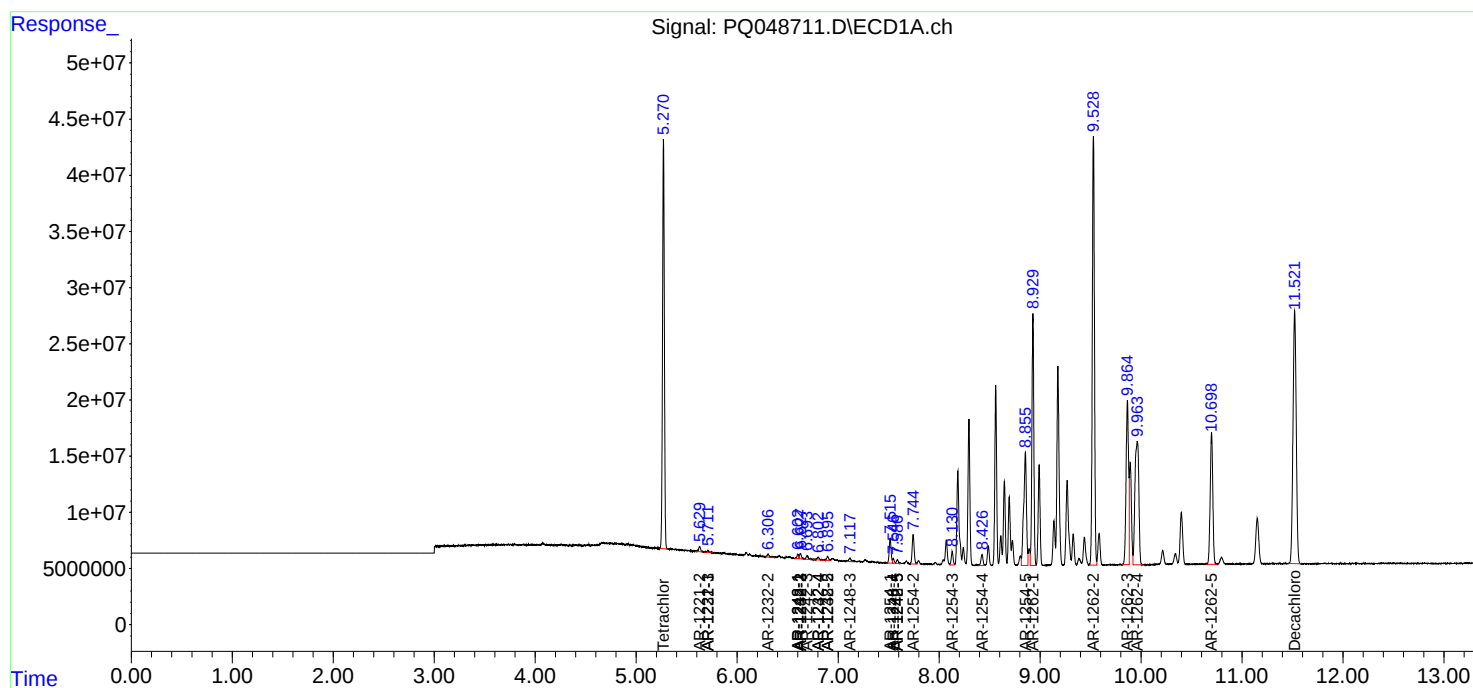
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

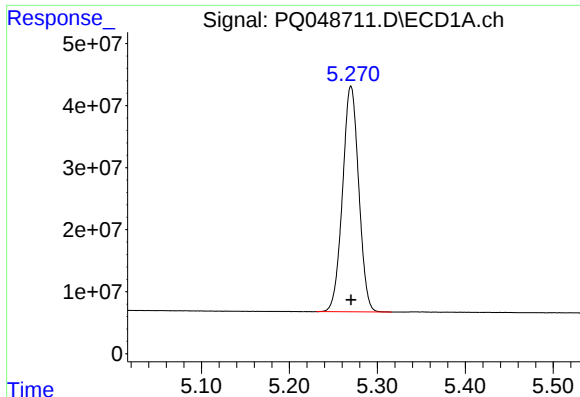
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
Data File : PQ048711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2020 18:50
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QLast Update : Thu Jul 16 04:56:48 2020
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

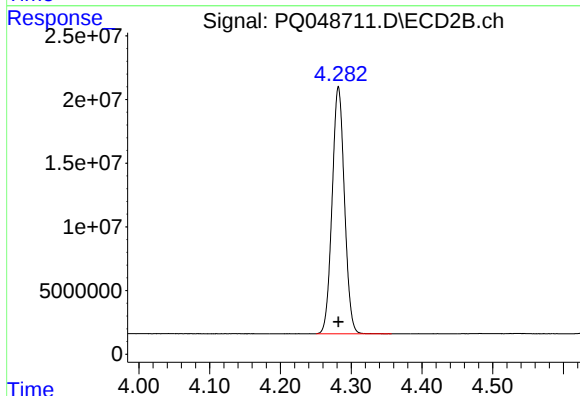




#1 Tetrachloro-m-xylene

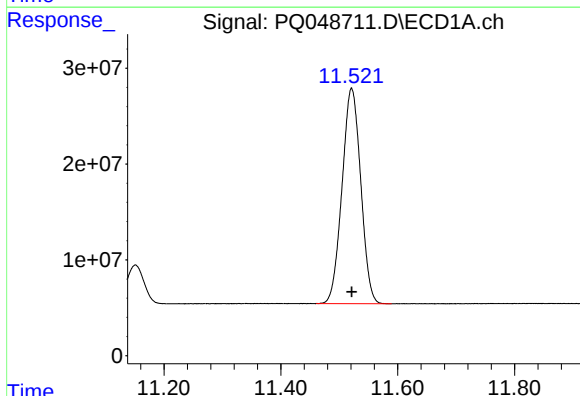
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 465417781
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



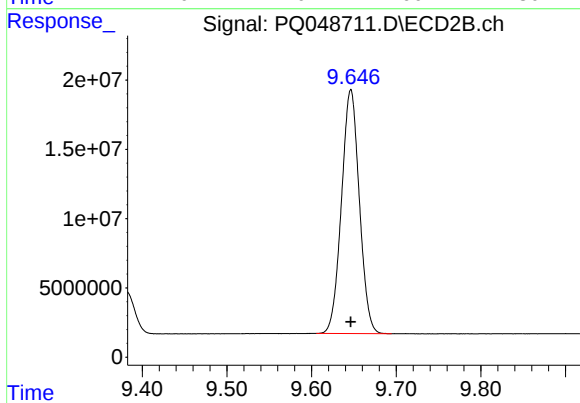
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 234867229
Conc: 50.00 ng/ml



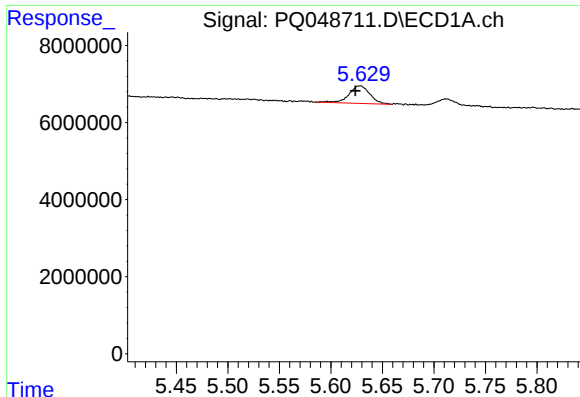
#2 Decachlorobiphenyl

R.T.: 11.521 min
Delta R.T.: 0.000 min
Response: 498773415
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

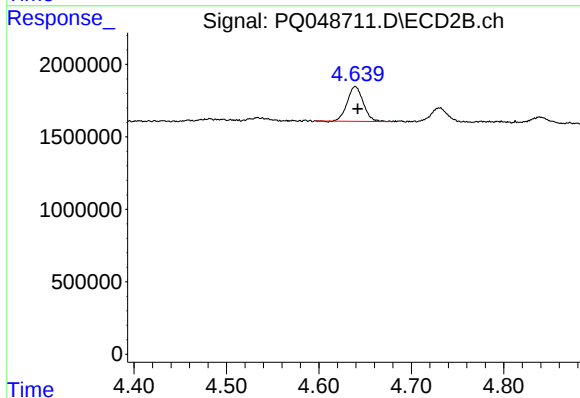
R.T.: 9.646 min
Delta R.T.: 0.000 min
Response: 258157129
Conc: 50.00 ng/ml



#9 AR-1221-2

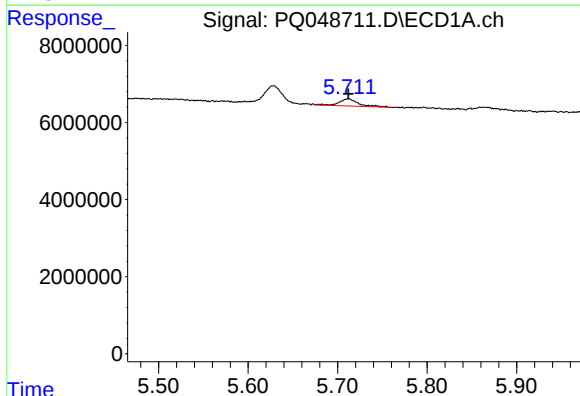
R.T.: 5.628 min
Delta R.T.: 0.004 min
Response: 6475402
Conc: 98.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



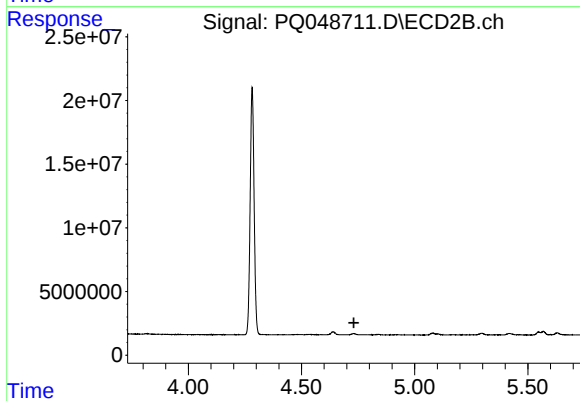
#9 AR-1221-2

R.T.: 4.639 min
Delta R.T.: -0.003 min
Response: 2878941
Conc: 89.31 ng/ml



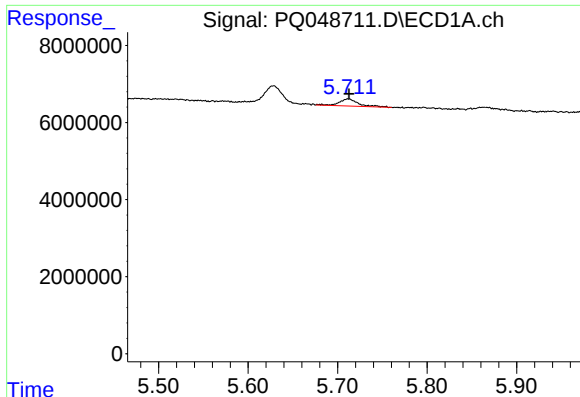
#10 AR-1221-3

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 2635143
Conc: 12.62 ng/ml



#10 AR-1221-3

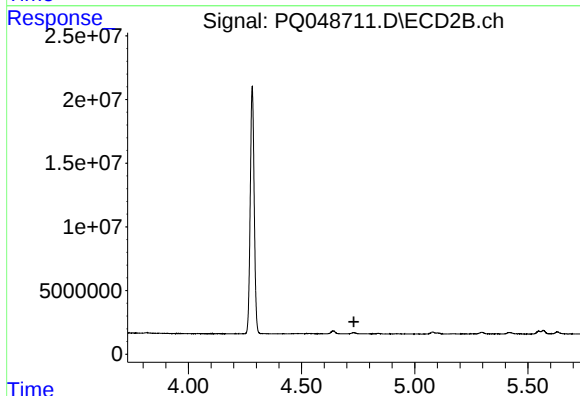
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.



#11 AR-1232-1

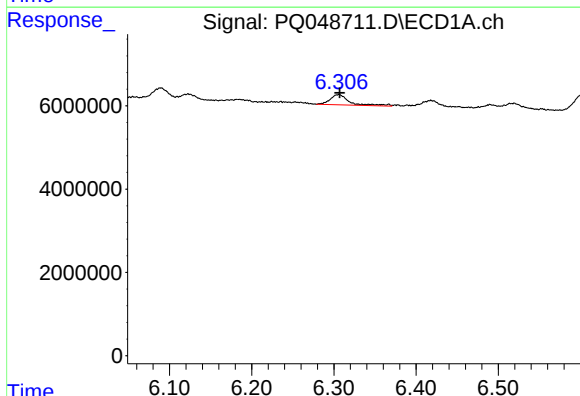
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 2635143
Conc: 14.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



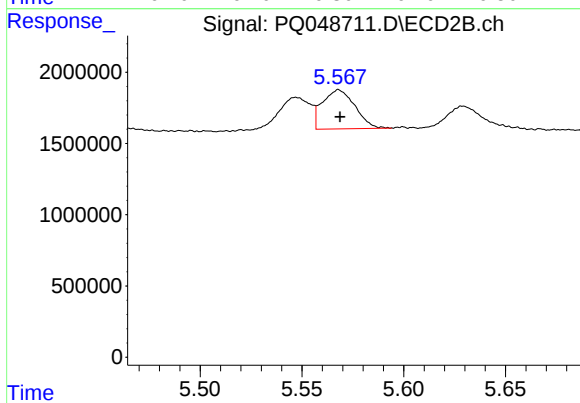
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



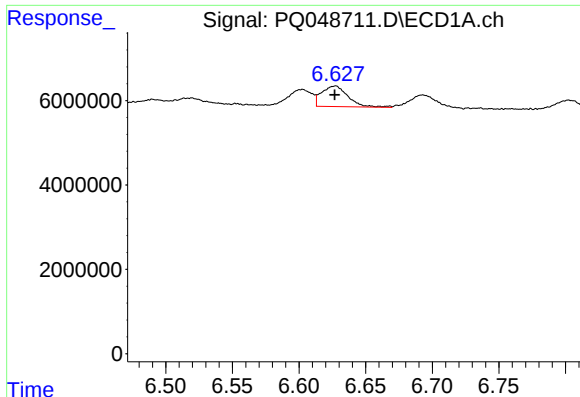
#12 AR-1232-2

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 4062797
Conc: 45.05 ng/ml



#12 AR-1232-2

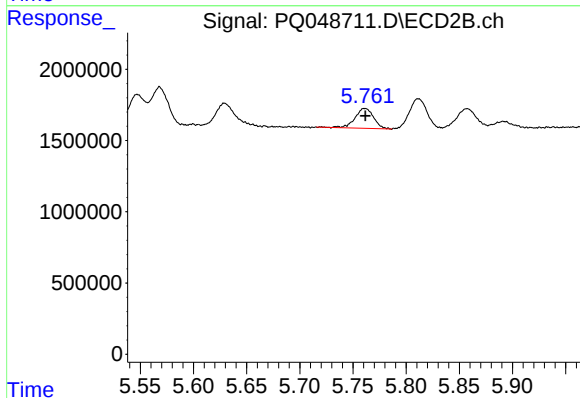
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 3061746
Conc: 31.16 ng/ml



#13 AR-1232-3

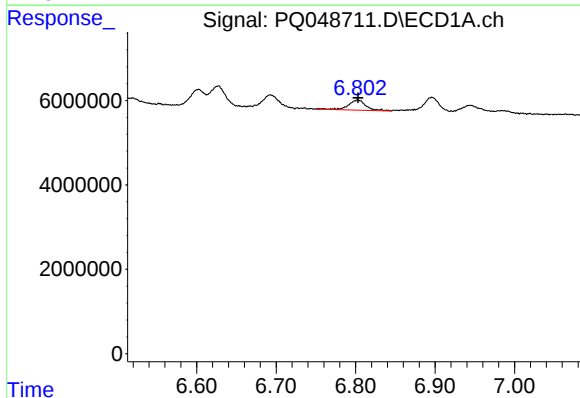
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 6721922
Conc: 36.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



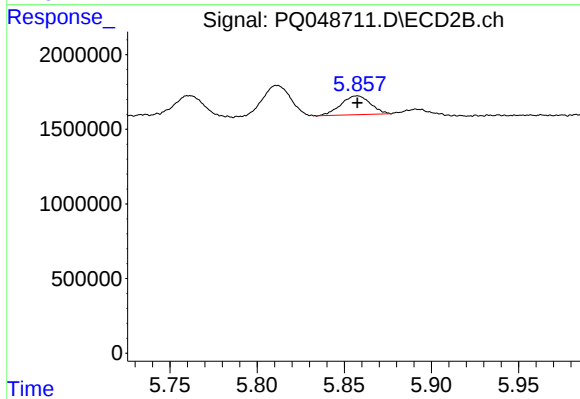
#13 AR-1232-3

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 1689071
Conc: 33.43 ng/ml



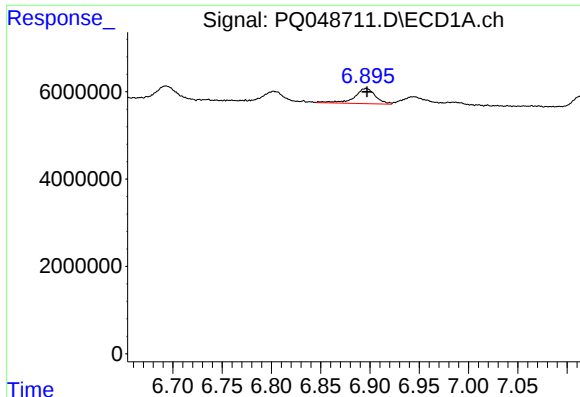
#14 AR-1232-4

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 3735179
Conc: 39.77 ng/ml



#14 AR-1232-4

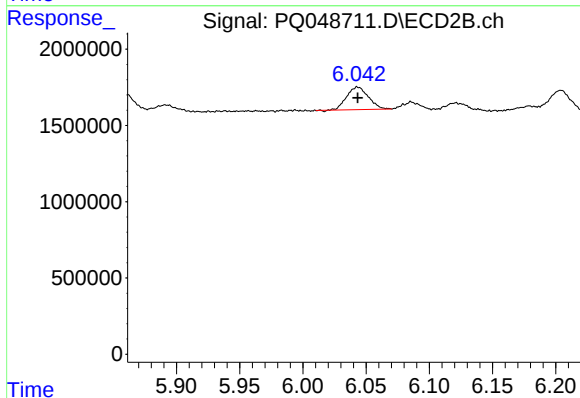
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 1482947
Conc: 32.55 ng/ml



#15 AR-1232-5

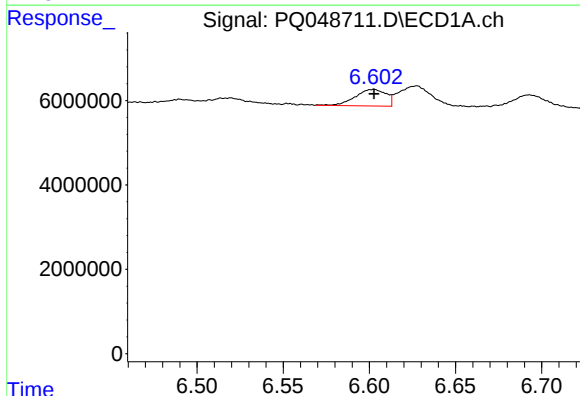
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 5240322
Conc: 76.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



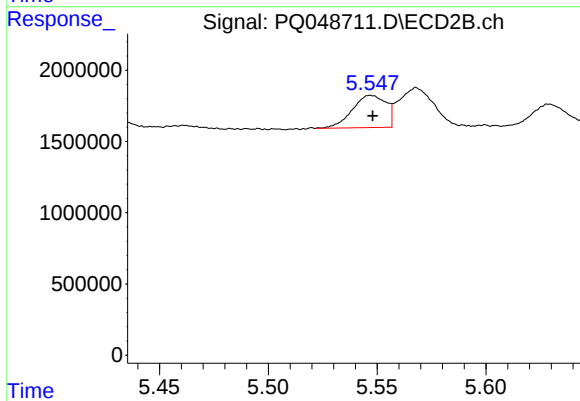
#15 AR-1232-5

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 1761348
Conc: 36.06 ng/ml



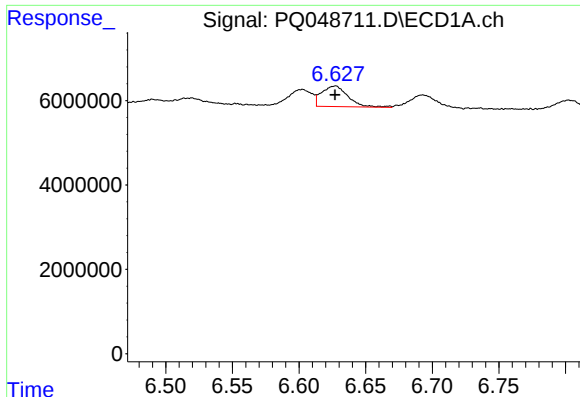
#16 AR-1242-1

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 4867655
Conc: 19.81 ng/ml



#16 AR-1242-1

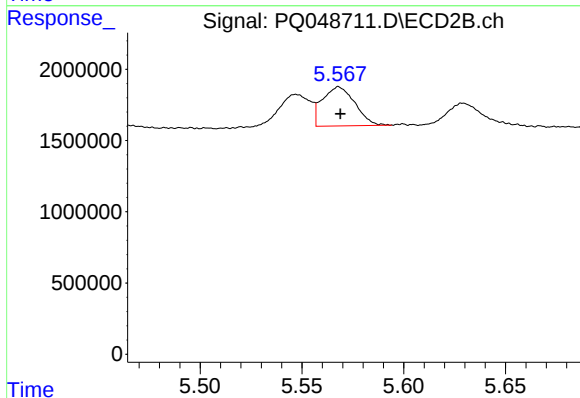
R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 2428956
Conc: 18.39 ng/ml



#17 AR-1242-2

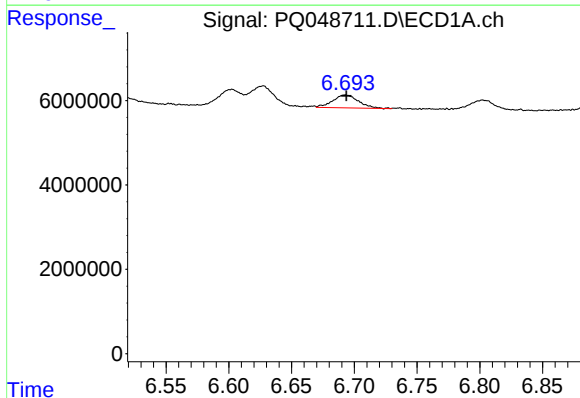
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 6721922
Conc: 19.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



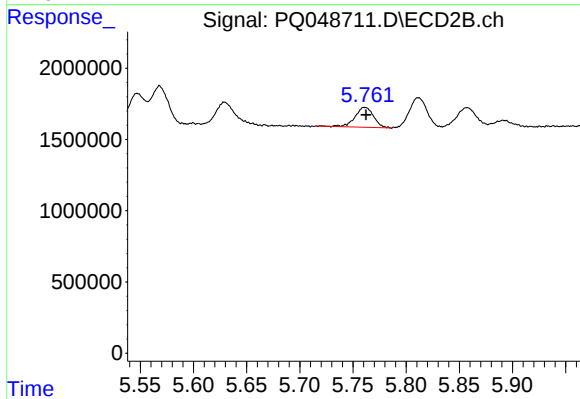
#17 AR-1242-2

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 3061746
Conc: 16.84 ng/ml



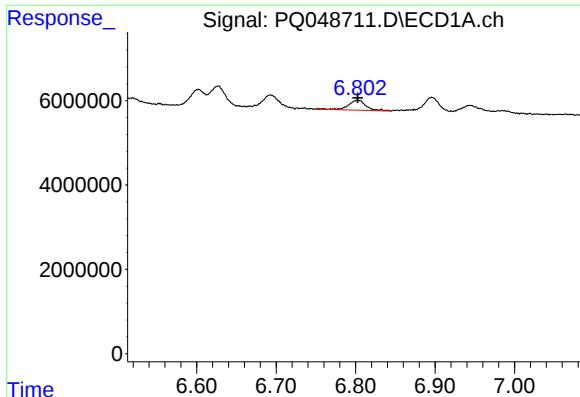
#18 AR-1242-3

R.T.: 6.693 min
Delta R.T.: -0.001 min
Response: 4415976
Conc: 20.89 ng/ml



#18 AR-1242-3

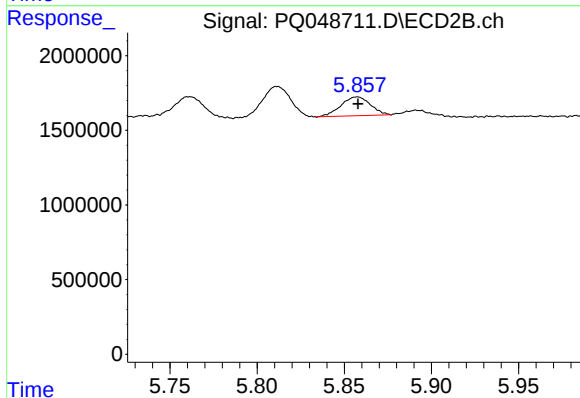
R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 1689071
Conc: 17.72 ng/ml



#19 AR-1242-4

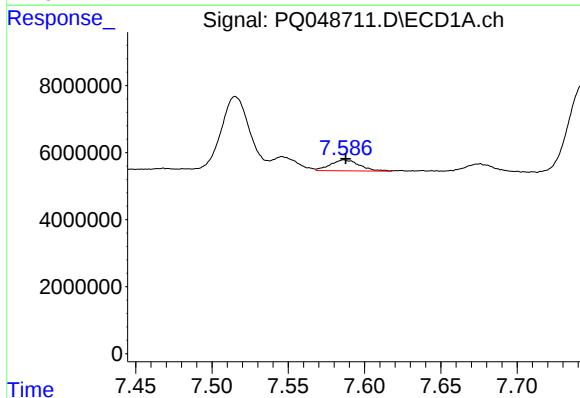
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 3735179
Conc: 21.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



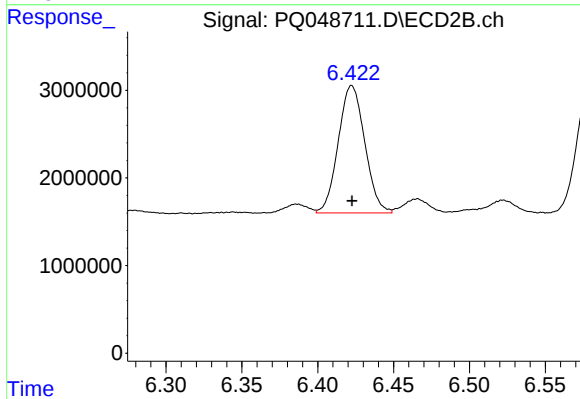
#19 AR-1242-4

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 1482947
Conc: 15.76 ng/ml



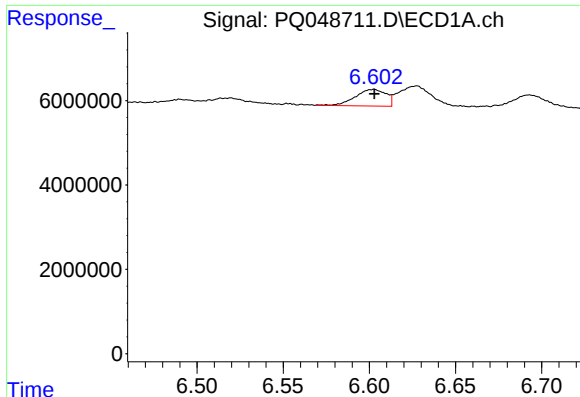
#20 AR-1242-5

R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 4350071
Conc: 22.22 ng/ml



#20 AR-1242-5

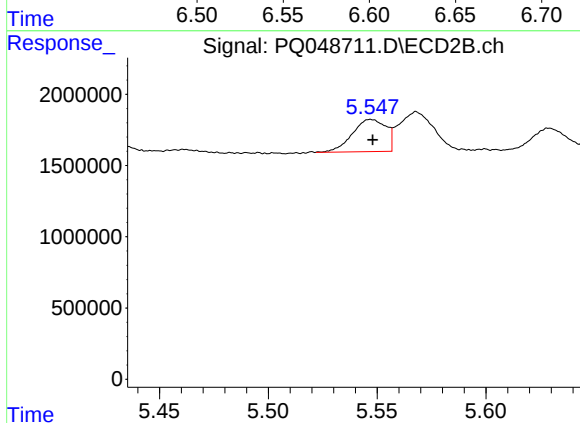
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 17698405
Conc: 137.22 ng/ml



#21 AR-1248-1

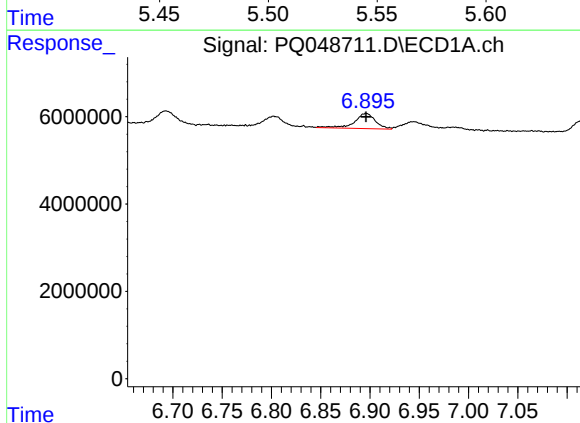
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 4867655
Conc: 29.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



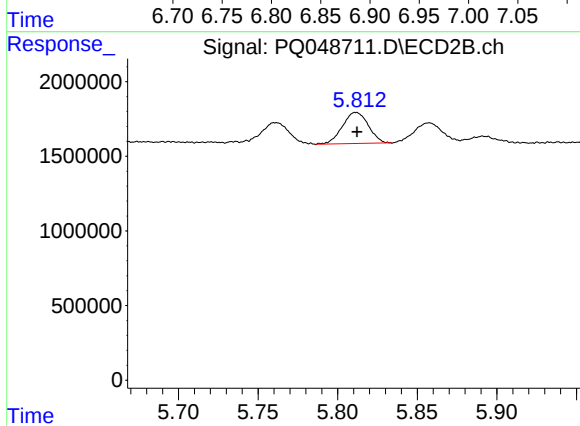
#21 AR-1248-1

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 2428956
Conc: 27.34 ng/ml



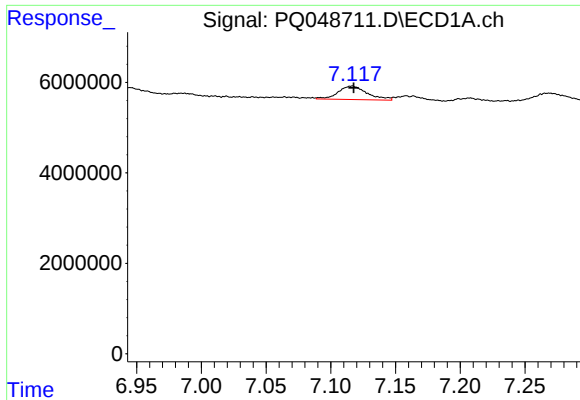
#22 AR-1248-2

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 5240322
Conc: 24.09 ng/ml



#22 AR-1248-2

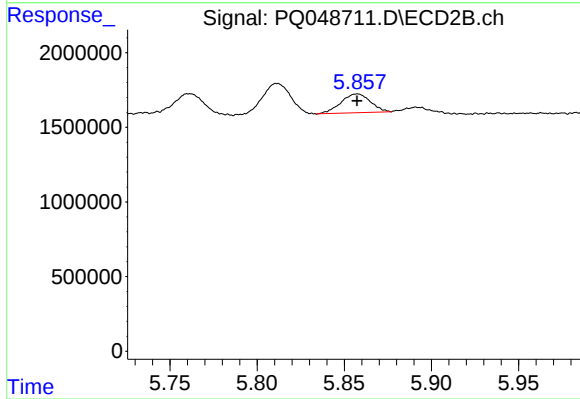
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 2350080
Conc: 20.33 ng/ml



#23 AR-1248-3

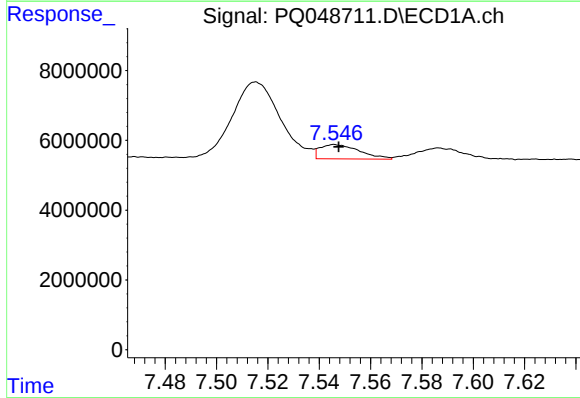
R.T.: 7.116 min
Delta R.T.: -0.001 min
Response: 4706164
Conc: 19.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



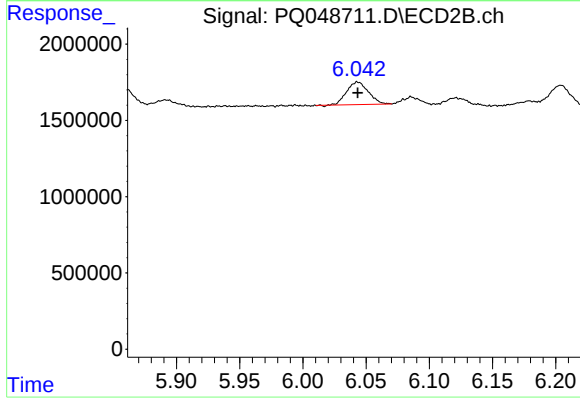
#23 AR-1248-3

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 1482947
Conc: 12.53 ng/ml



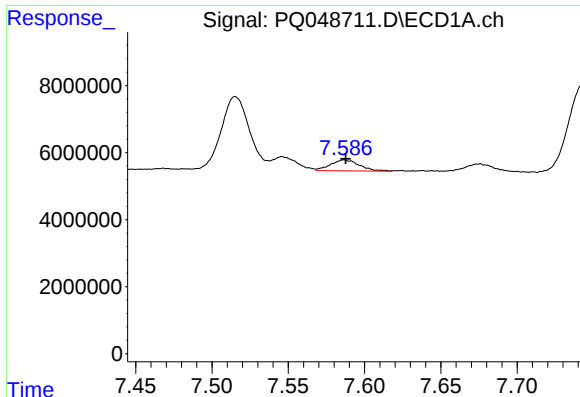
#24 AR-1248-4

R.T.: 7.546 min
Delta R.T.: -0.002 min
Response: 4417743
Conc: 15.12 ng/ml



#24 AR-1248-4

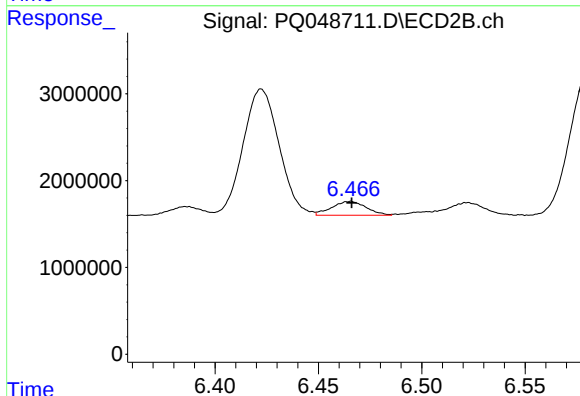
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 1761348
Conc: 12.15 ng/ml



#25 AR-1248-5

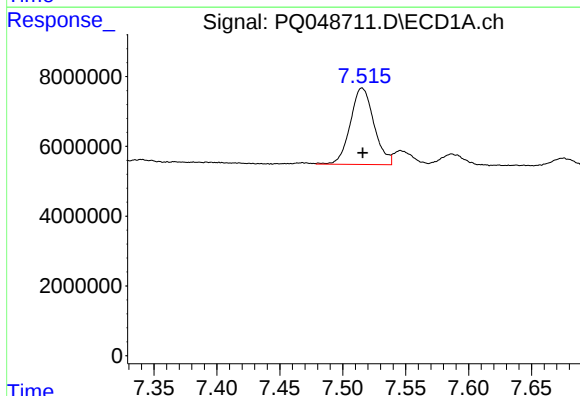
R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 4350071
Conc: 15.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



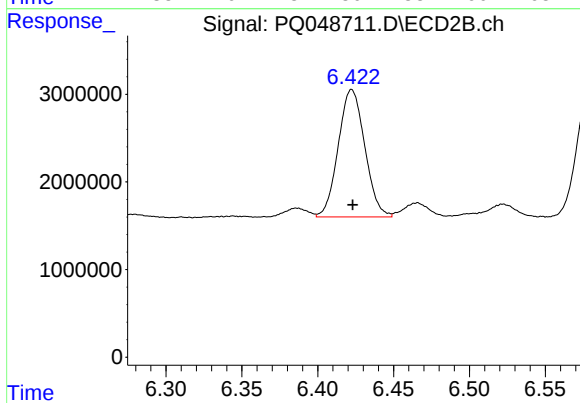
#25 AR-1248-5

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 1864762
Conc: 12.30 ng/ml



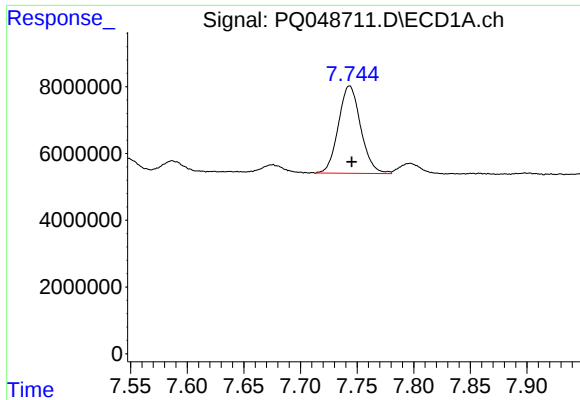
#26 AR-1254-1

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 28736714
Conc: 94.05 ng/ml



#26 AR-1254-1

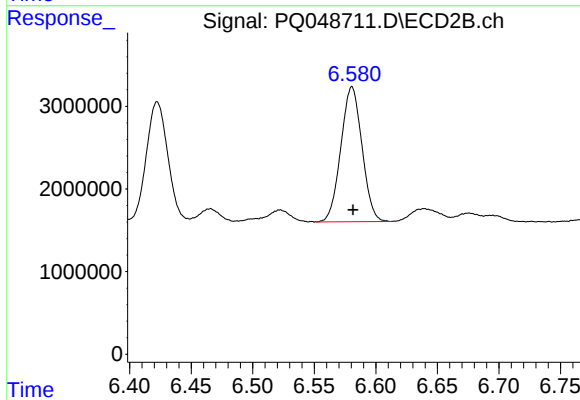
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 17698405
Conc: 70.18 ng/ml



#27 AR-1254-2

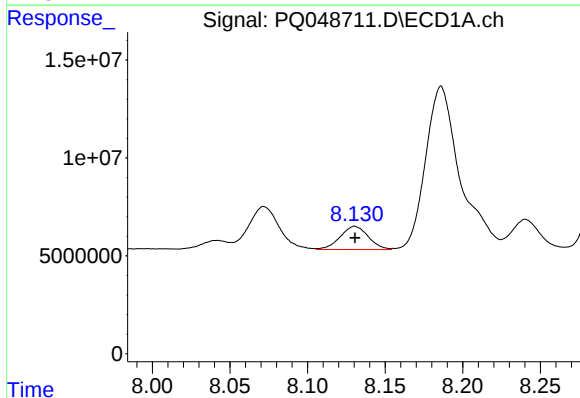
R.T.: 7.743 min
Delta R.T.: -0.002 min
Response: 35975134
Conc: 75.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



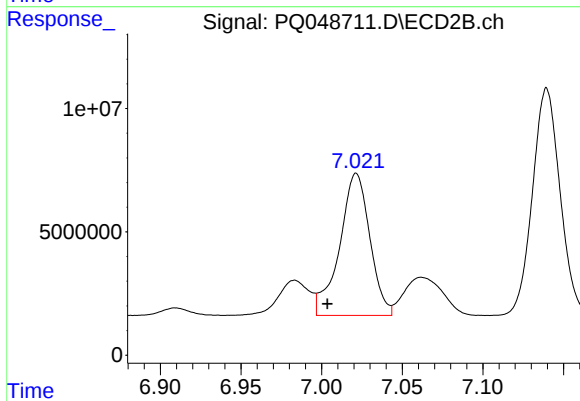
#27 AR-1254-2

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 19520061
Conc: 88.24 ng/ml



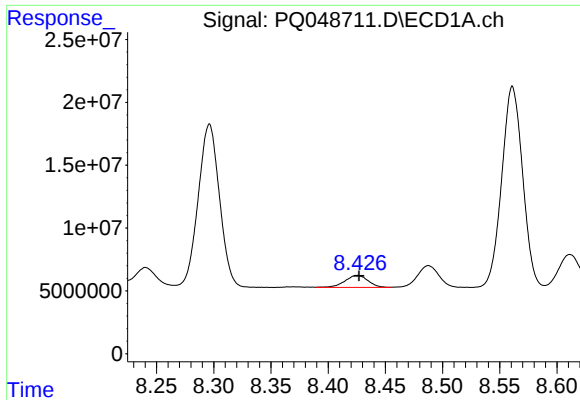
#28 AR-1254-3

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 15036115
Conc: 29.28 ng/ml



#28 AR-1254-3

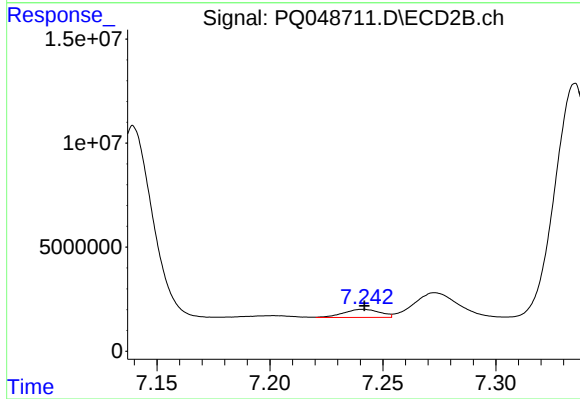
R.T.: 7.021 min
Delta R.T.: 0.018 min
Response: 75367814
Conc: 201.68 ng/ml



#29 AR-1254-4

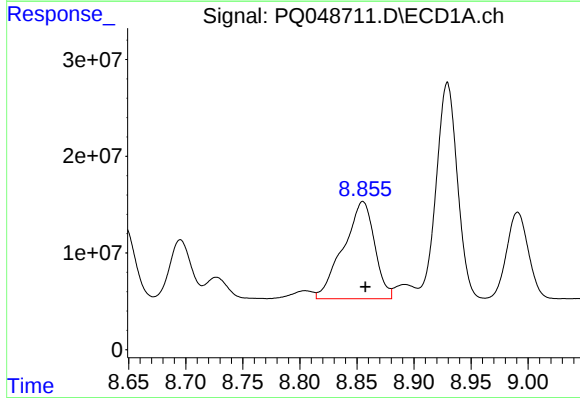
R.T.: 8.426 min
Delta R.T.: -0.001 min
Response: 13720368
Conc: 34.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



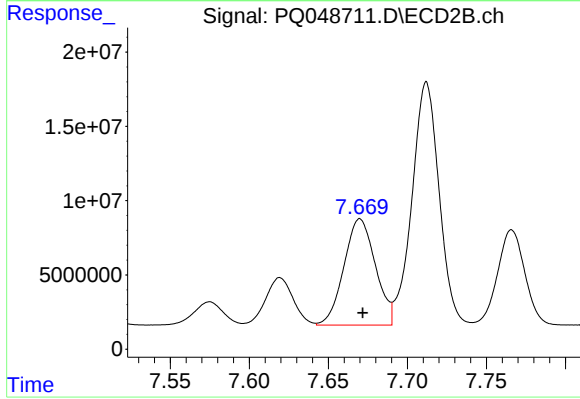
#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 4357879
Conc: 17.77 ng/ml



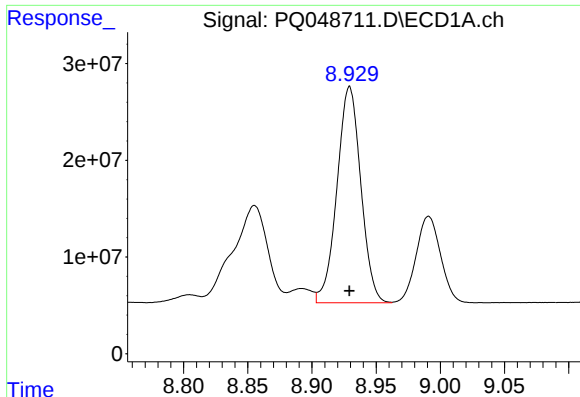
#30 AR-1254-5

R.T.: 8.855 min
Delta R.T.: -0.002 min
Response: 191542027
Conc: 442.12 ng/ml



#30 AR-1254-5

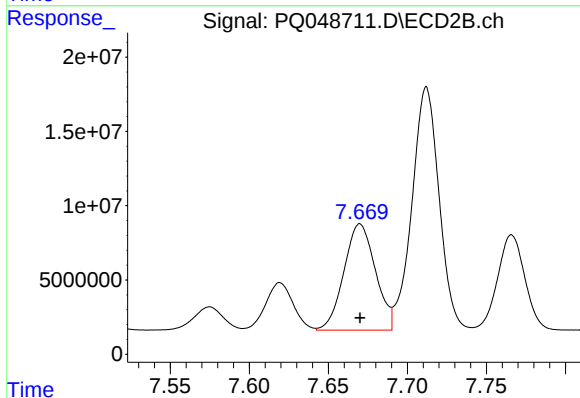
R.T.: 7.670 min
Delta R.T.: -0.002 min
Response: 99201376
Conc: 293.46 ng/ml



#36 AR-1262-1

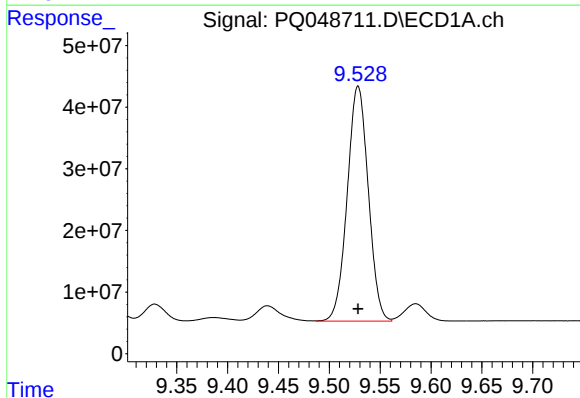
R.T.: 8.929 min
Delta R.T.: 0.000 min
Response: 289062389
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



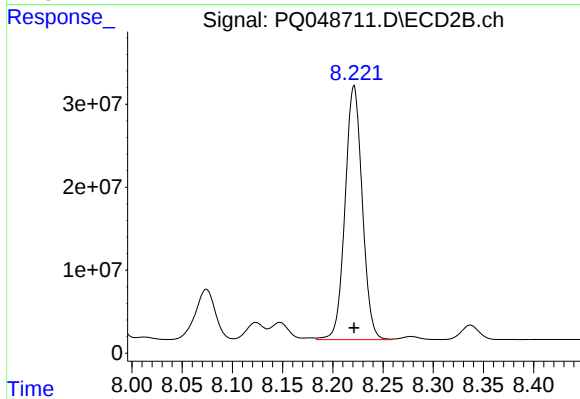
#36 AR-1262-1

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 99201376
Conc: 500.00 ng/ml



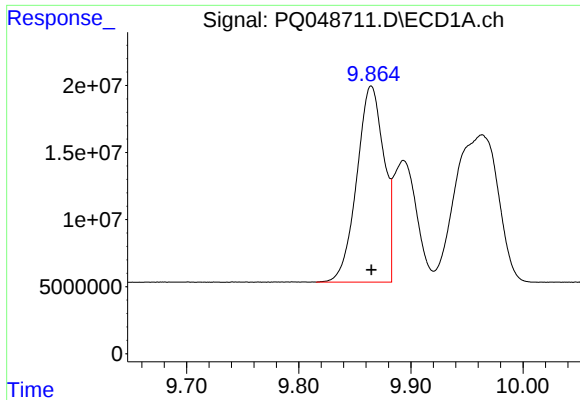
#37 AR-1262-2

R.T.: 9.528 min
Delta R.T.: 0.000 min
Response: 548879573
Conc: 500.00 ng/ml



#37 AR-1262-2

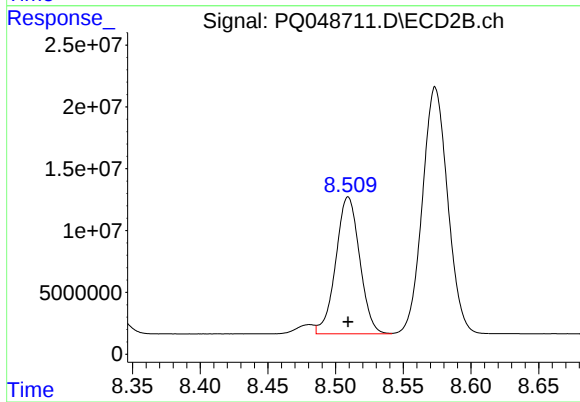
R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 364639694
Conc: 500.00 ng/ml



#38 AR-1262-3

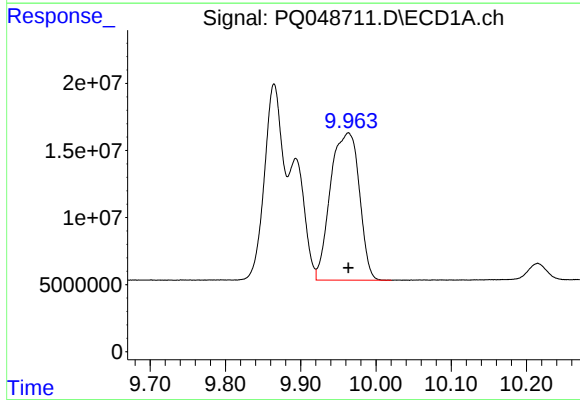
R.T.: 9.865 min
Delta R.T.: 0.000 min
Response: 245716479
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



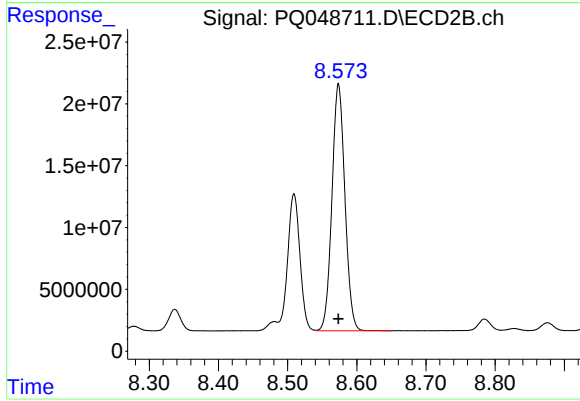
#38 AR-1262-3

R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 136210470
Conc: 500.00 ng/ml



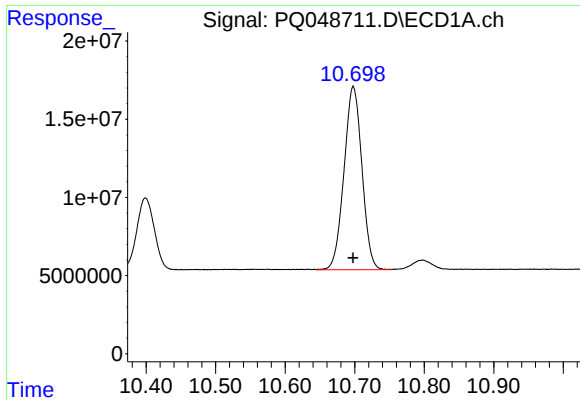
#39 AR-1262-4

R.T.: 9.963 min
Delta R.T.: 0.000 min
Response: 291969530
Conc: 500.00 ng/ml



#39 AR-1262-4

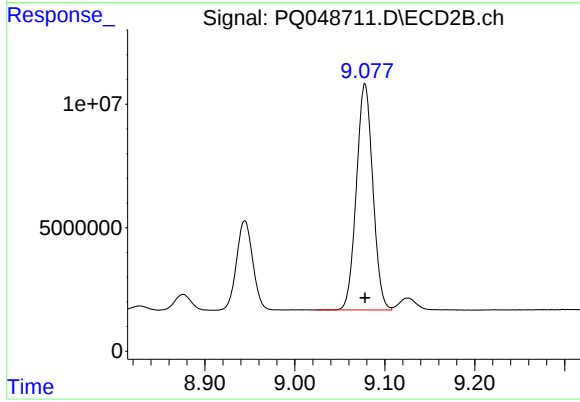
R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 259452251
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 10.698 min
Delta R.T.: 0.000 min
Response: 209759521
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#40 AR-1262-5

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 116318207
Conc: 500.00 ng/ml