

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
 Data File : PQ047708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 15:08
 Operator : AJ\MA
 Sample : L2182-08
 Misc : AR1232 50PPB LOQ
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:11:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.104	4.260	370.7E6	64274351	19.314	19.525
2)	SA Decachlor...	11.179	9.641	466.7E6	69205501	21.458	21.216
Target Compounds							
3)	L1 AR-1016-1	6.419	5.534	15727037	2399627	22.766	20.240
4)	L1 AR-1016-2	6.443	5.553	21555963	3610358	22.263	22.734
5)	L1 AR-1016-3	6.508	5.749	13703897	1610859	23.478	19.354
6)	L1 AR-1016-4	6.616	5.797	11572569	1031408	23.272	15.611 #
7)	L1 AR-1016-5	6.932	6.031	12526873	1654371	26.084	18.539 #
8)	L2 AR-1221-1	5.348	4.520	7648334	1161733	36.175	33.812
9)	L2 AR-1221-2	5.451	4.622	12491160	1737134	77.657	65.038
10)	L2 AR-1221-3	5.535	4.714	23808587	3503877	48.829	42.955
11)	L3 AR-1232-1	5.535	4.714	23808587	3503877	62.805	54.892
12)	L3 AR-1232-2	6.124	5.553	17783564	3610358	90.124	55.475 #
13)	L3 AR-1232-3	6.443	5.749	21555963	1610859	53.685	47.929
14)	L3 AR-1232-4	6.616	5.842	11572569	1325324	56.075	45.222
15)	L3 AR-1232-5	6.715	6.031	8506467	1654371	54.884	47.882
16)	L4 AR-1242-1	6.419	5.534	15727037	2399627	28.311	24.868
17)	L4 AR-1242-2	6.443	5.553	21555963	3610358	26.810	27.363
18)	L4 AR-1242-3	6.508	5.749	13703897	1610859	28.588	23.079
19)	L4 AR-1242-4	6.616	5.842	11572569	1325324	28.187	20.050 #
20)	L4 AR-1242-5	7.398	6.412	11918426	1871081	25.576	20.146
21)	L5 AR-1248-1	6.419	5.534	15727037	2399627	40.621	36.033
22)	L5 AR-1248-2	6.715	5.797	8506467	1031408	16.422	12.344
23)	L5 AR-1248-3	6.932	5.842	12526873	1325324	21.762	15.538 #
24)	L5 AR-1248-4	7.359	6.031	13106847	1654371	19.086	15.766
25)	L5 AR-1248-5	7.398	6.456	11918426	1914053	18.378	18.149
26)	L6 AR-1254-1	7.329	6.412	8694965	1871081	12.416	10.754
27)	L6 AR-1254-2	7.563	6.569	10144629	616808	9.302	4.085 #
28)	L6 AR-1254-3	7.942	6.996	4387913	681827	3.771	2.809 #
29)	L6 AR-1254-4	8.236	7.234	3139832	392969	3.250	2.516
31)	L7 AR-1260-1	8.054	7.148	2974299	556741	3.437	3.529
45)	L9 AR-1268-5	10.831	9.378	3685696	899873	0.461	0.689 #

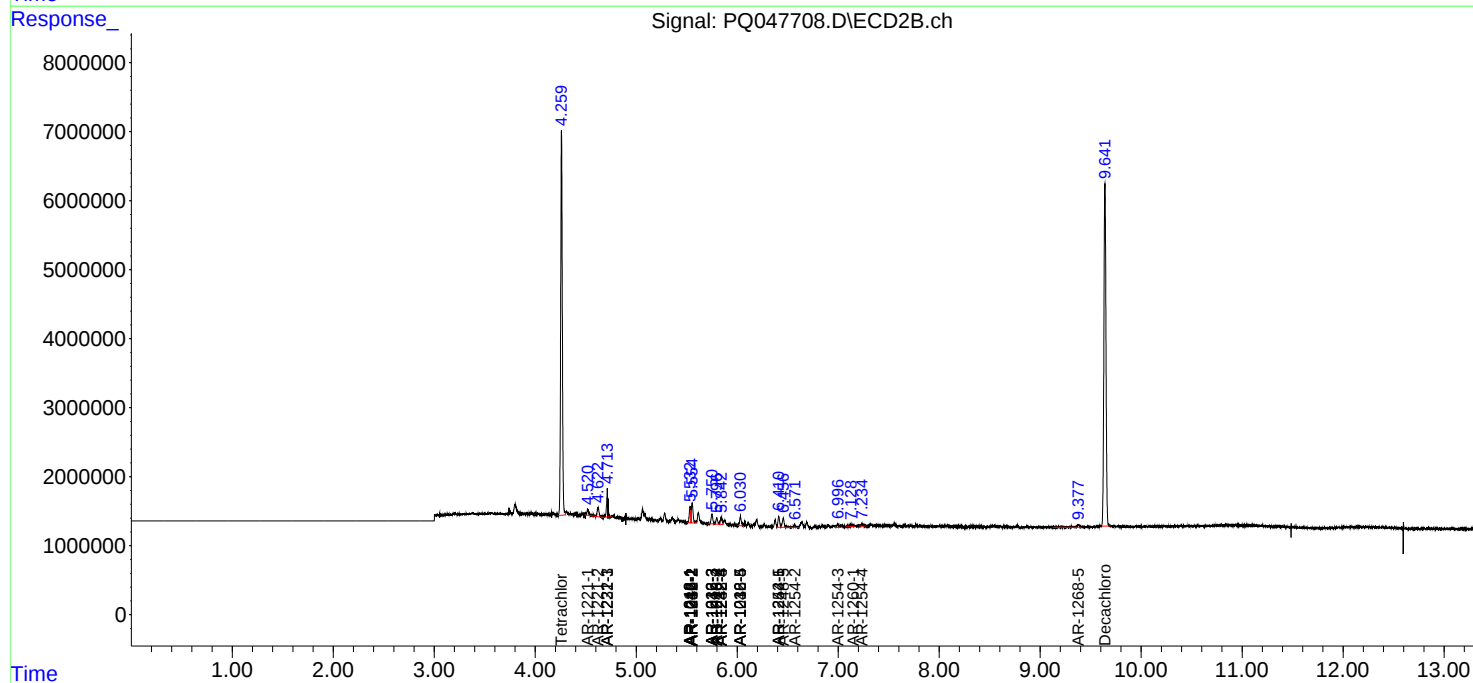
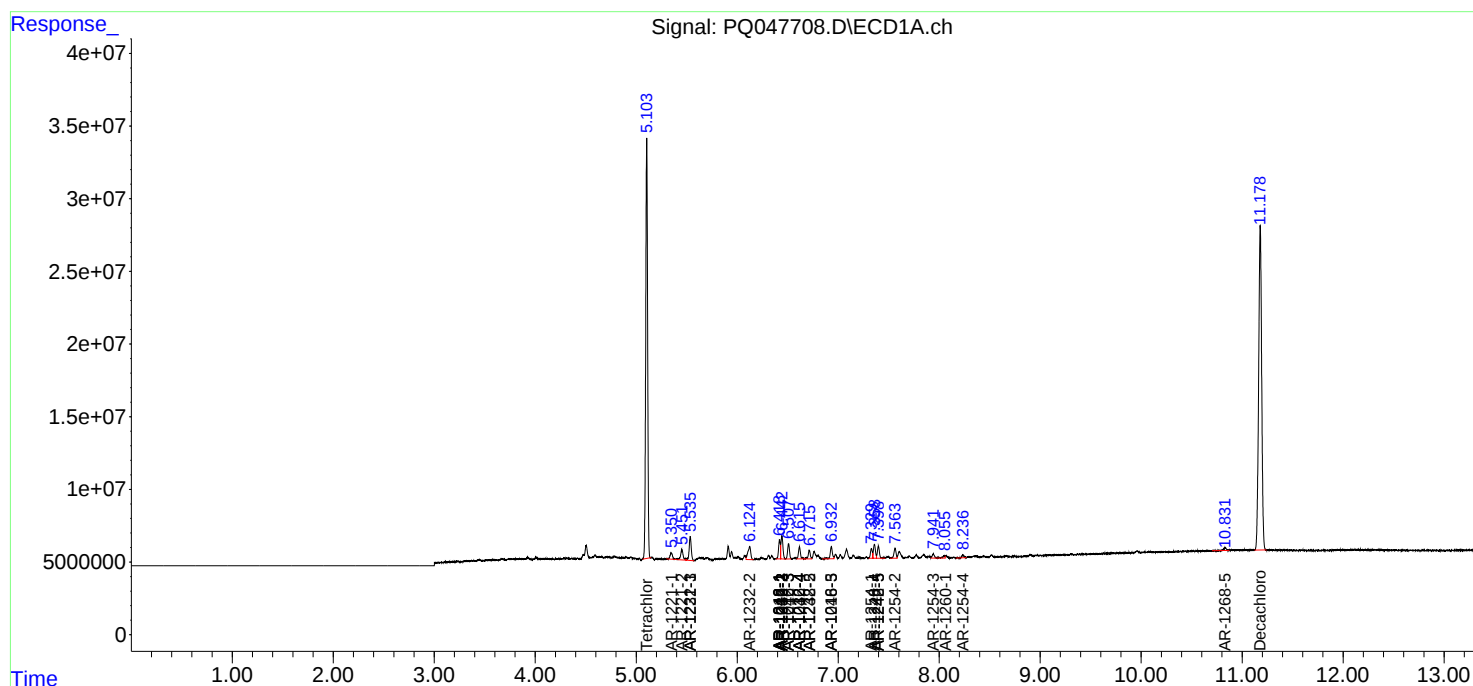
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

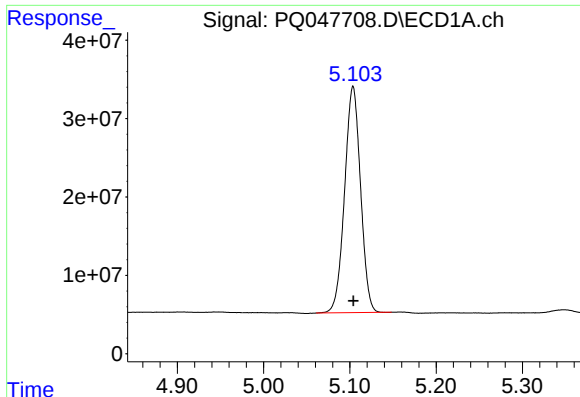
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
Data File : PQ047708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 15:08
Operator : AJ\MA
Sample : L2182-08
Misc : AR1232 50PPB LOQ
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:11:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 16:27:16 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

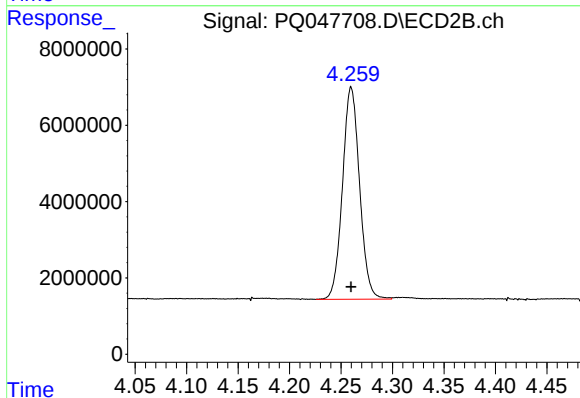




#1 Tetrachloro-m-xylene

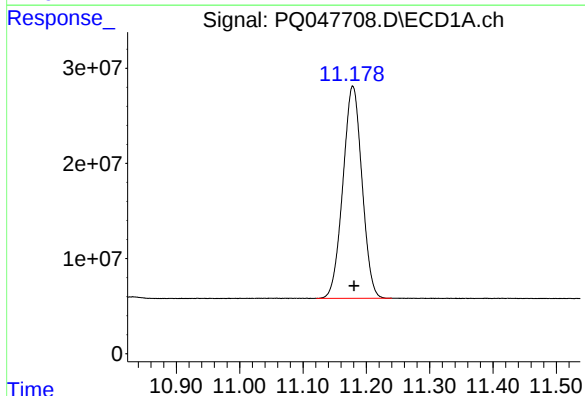
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 370654958
Conc: 19.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



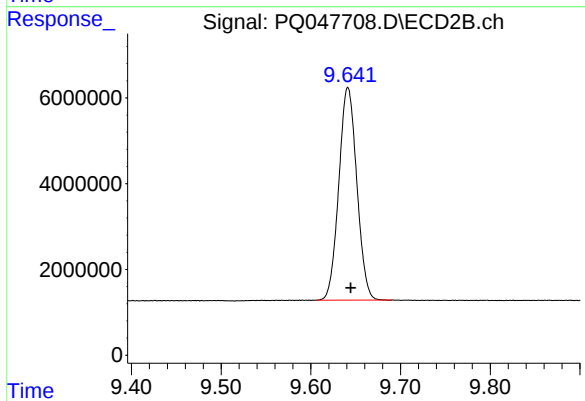
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 64274351
Conc: 19.53 ng/ml



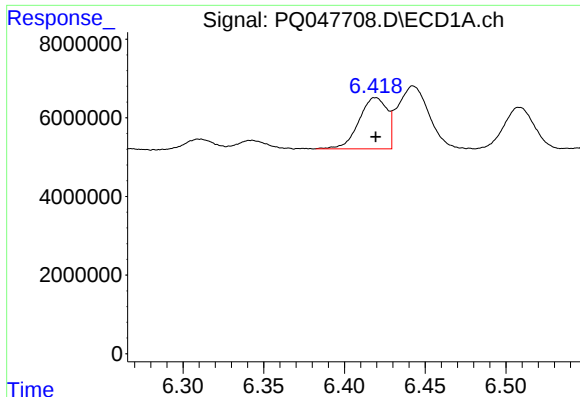
#2 Decachlorobiphenyl

R.T.: 11.179 min
Delta R.T.: -0.002 min
Response: 466667665
Conc: 21.46 ng/ml



#2 Decachlorobiphenyl

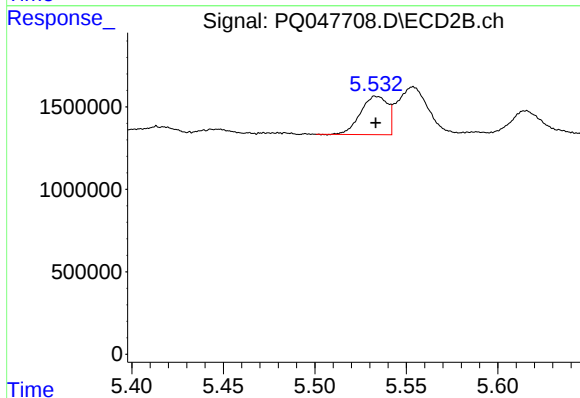
R.T.: 9.641 min
Delta R.T.: -0.003 min
Response: 69205501
Conc: 21.22 ng/ml



#3 AR-1016-1

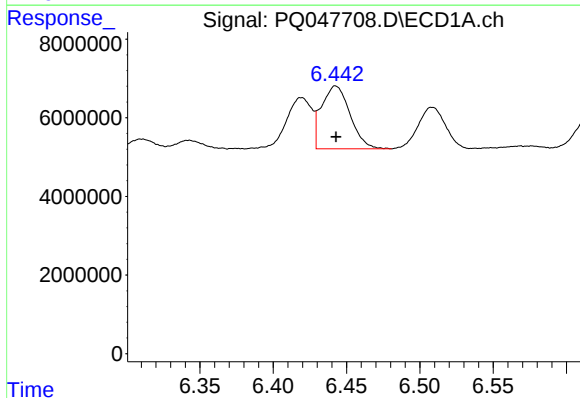
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 15727037
Conc: 22.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



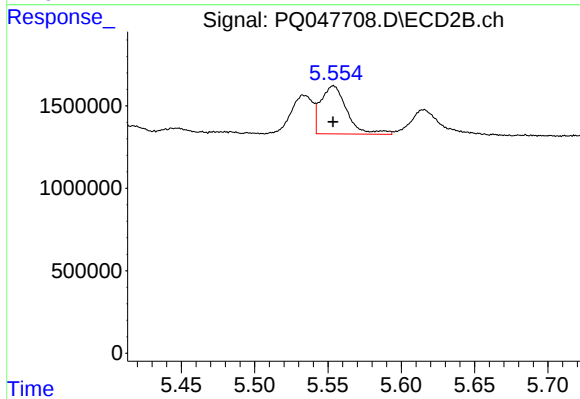
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 2399627
Conc: 20.24 ng/ml



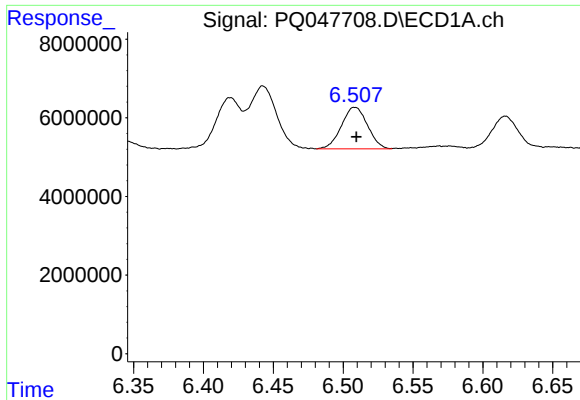
#4 AR-1016-2

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 21555963
Conc: 22.26 ng/ml



#4 AR-1016-2

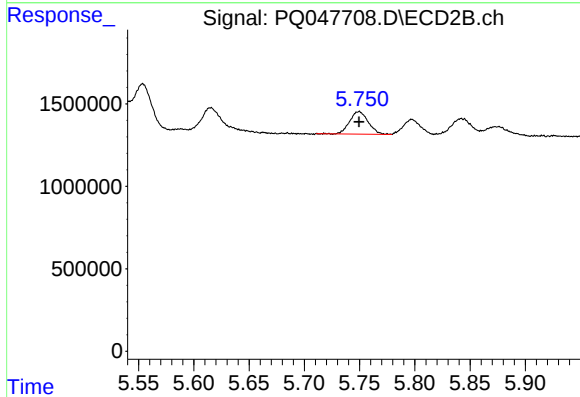
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 3610358
Conc: 22.73 ng/ml



#5 AR-1016-3

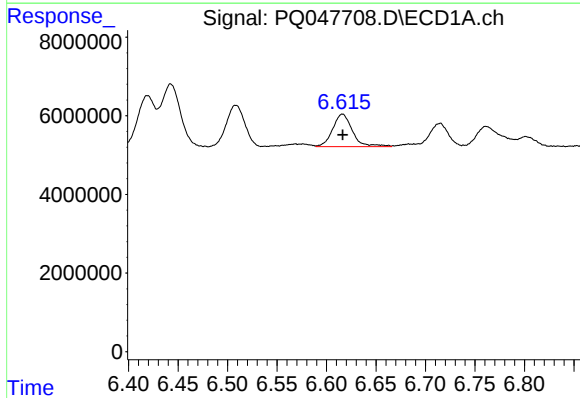
R.T.: 6.508 min
Delta R.T.: -0.001 min
Response: 13703897
Conc: 23.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



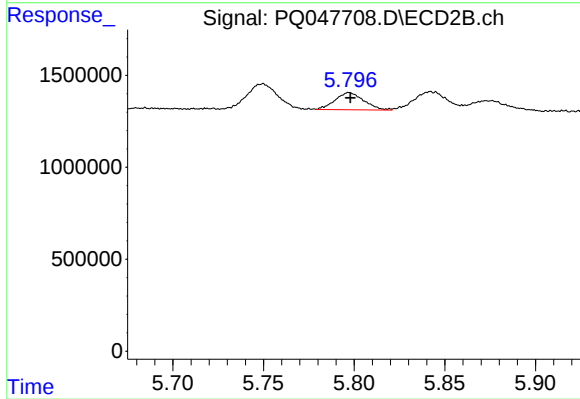
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 1610859
Conc: 19.35 ng/ml



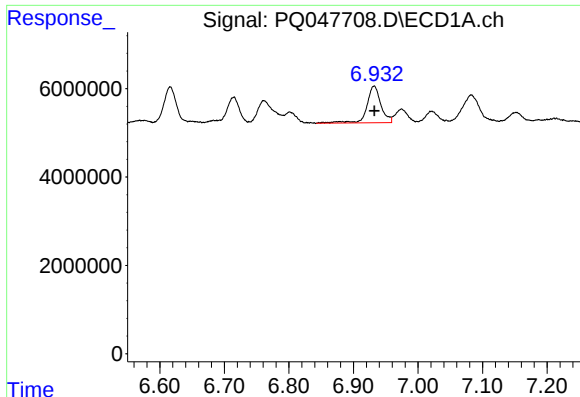
#6 AR-1016-4

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 11572569
Conc: 23.27 ng/ml



#6 AR-1016-4

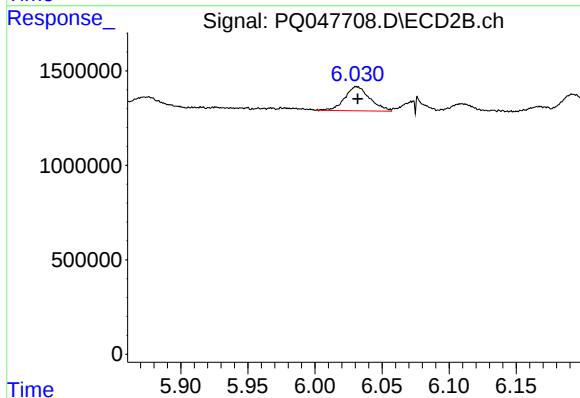
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1031408
Conc: 15.61 ng/ml



#7 AR-1016-5

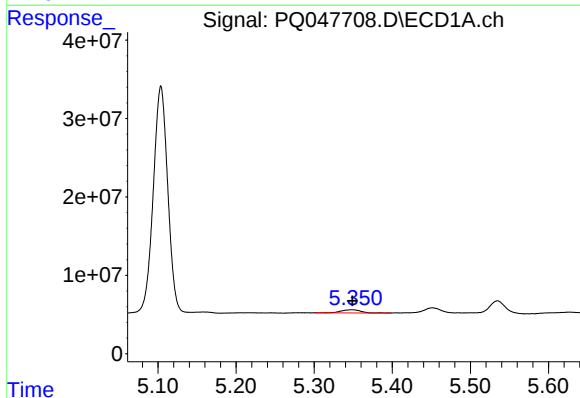
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 12526873
Conc: 26.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



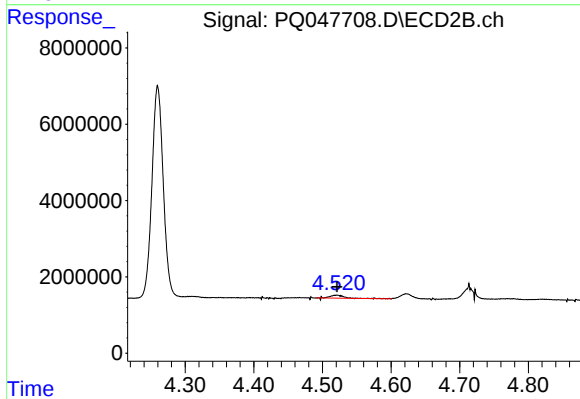
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 1654371
Conc: 18.54 ng/ml



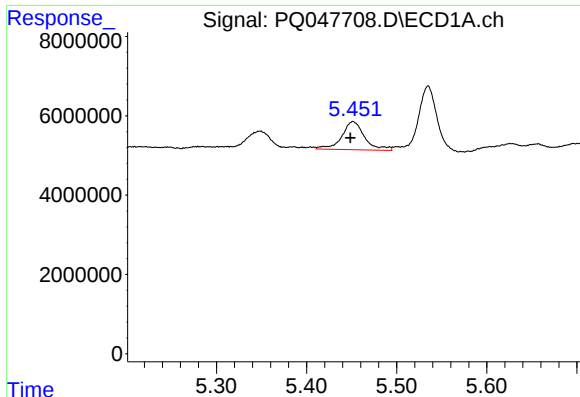
#8 AR-1221-1

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 7648334
Conc: 36.18 ng/ml



#8 AR-1221-1

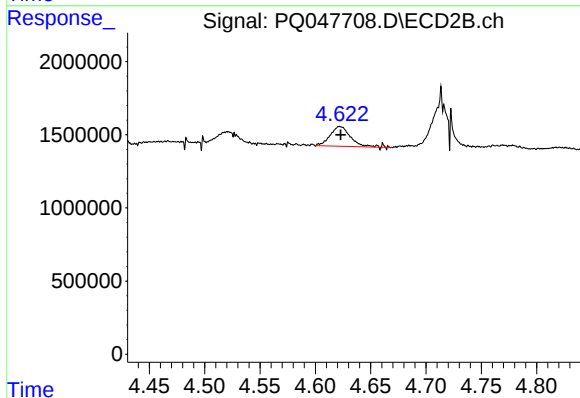
R.T.: 4.520 min
Delta R.T.: -0.001 min
Response: 1161733
Conc: 33.81 ng/ml



#9 AR-1221-2

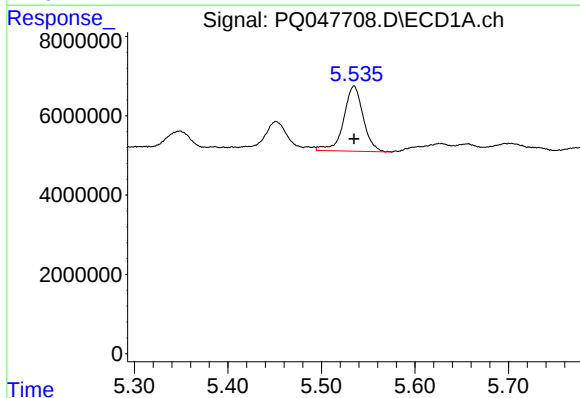
R.T.: 5.451 min
Delta R.T.: 0.003 min
Response: 12491160
Conc: 77.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



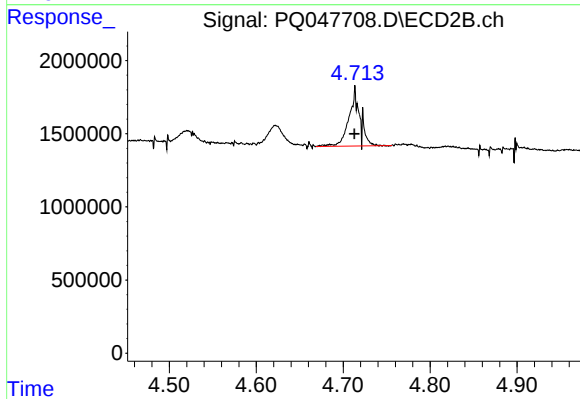
#9 AR-1221-2

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 1737134
Conc: 65.04 ng/ml



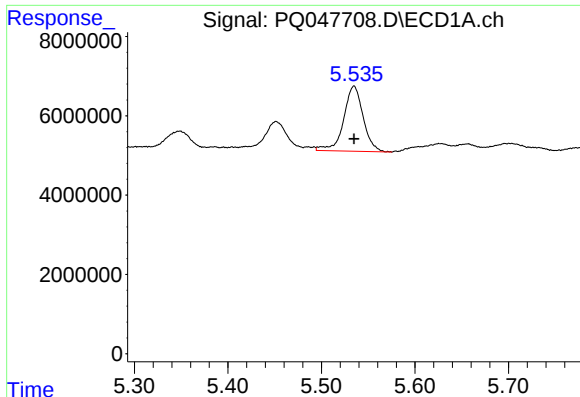
#10 AR-1221-3

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 23808587
Conc: 48.83 ng/ml



#10 AR-1221-3

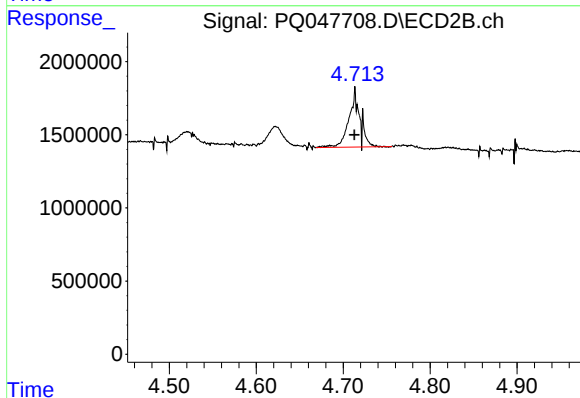
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 3503877
Conc: 42.96 ng/ml



#11 AR-1232-1

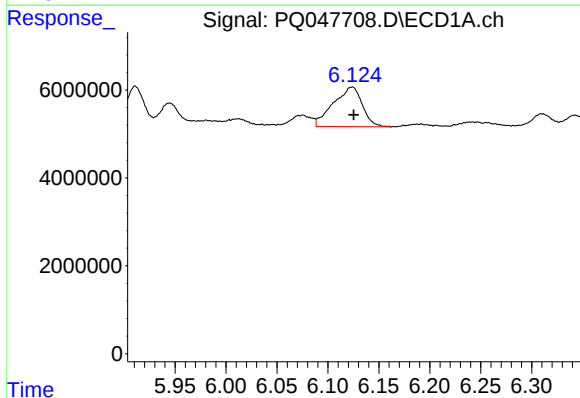
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 23808587
Conc: 62.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



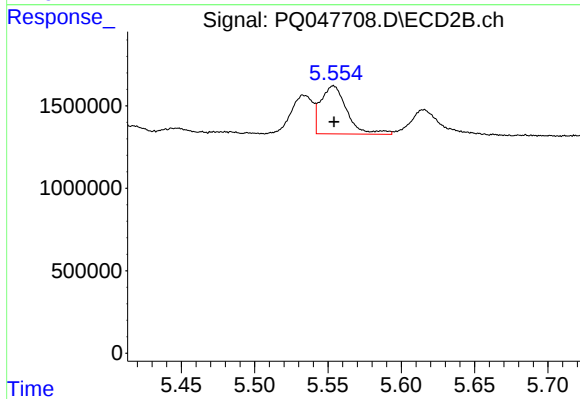
#11 AR-1232-1

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 3503877
Conc: 54.89 ng/ml



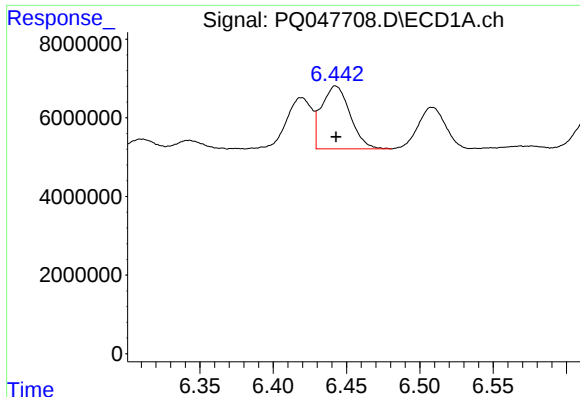
#12 AR-1232-2

R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 17783564
Conc: 90.12 ng/ml



#12 AR-1232-2

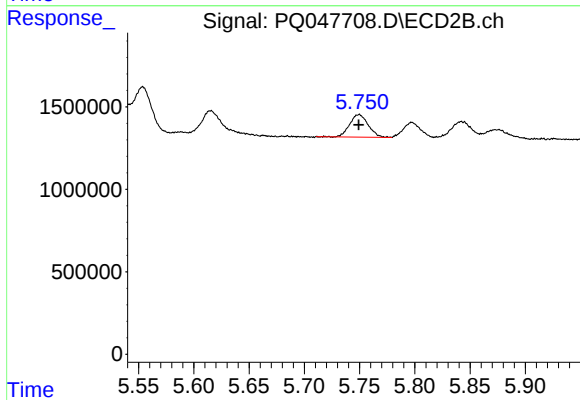
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 3610358
Conc: 55.48 ng/ml



#13 AR-1232-3

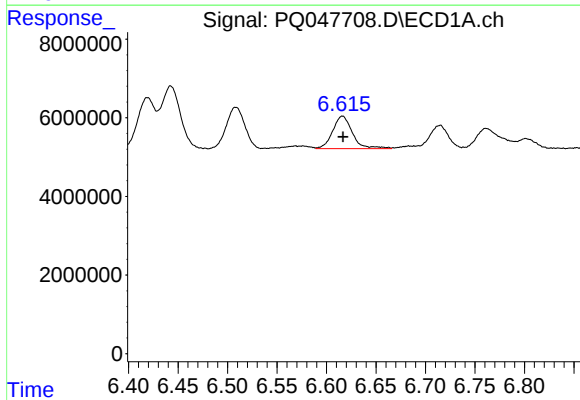
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 21555963
Conc: 53.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



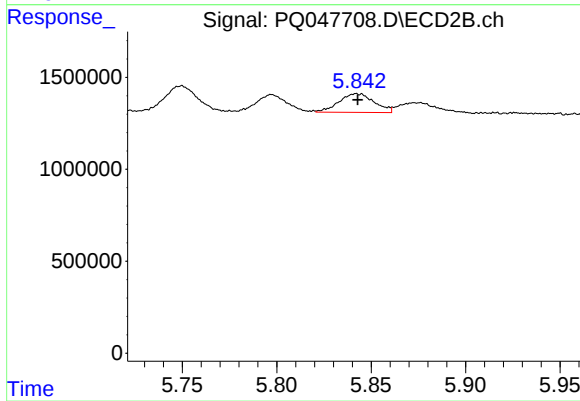
#13 AR-1232-3

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 1610859
Conc: 47.93 ng/ml



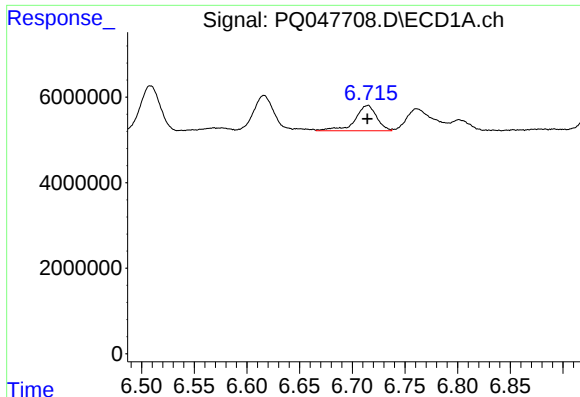
#14 AR-1232-4

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 11572569
Conc: 56.07 ng/ml



#14 AR-1232-4

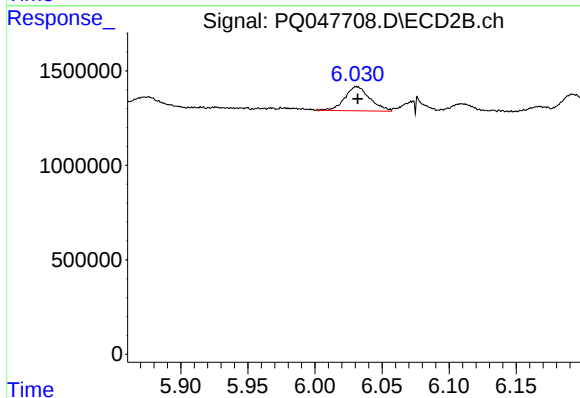
R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 1325324
Conc: 45.22 ng/ml



#15 AR-1232-5

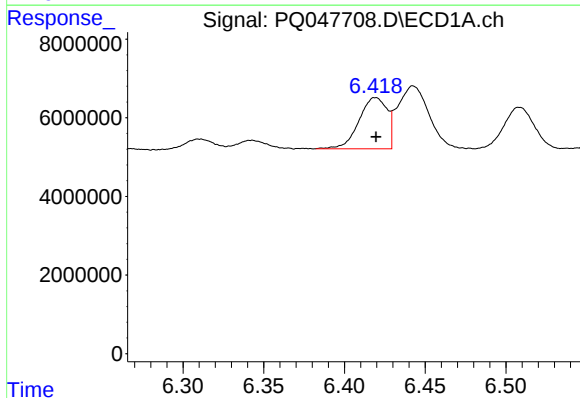
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 8506467
Conc: 54.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



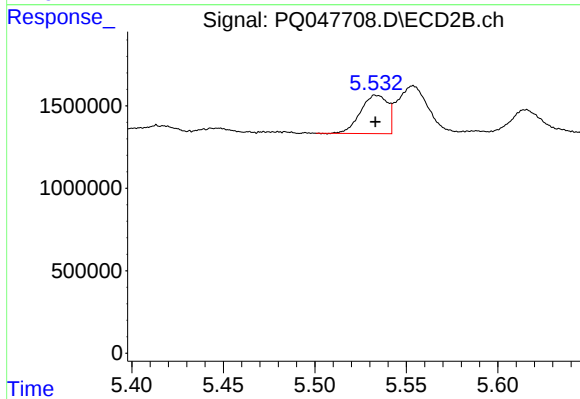
#15 AR-1232-5

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 1654371
Conc: 47.88 ng/ml



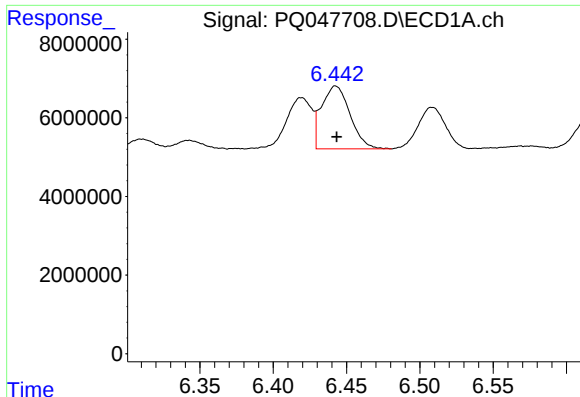
#16 AR-1242-1

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 15727037
Conc: 28.31 ng/ml



#16 AR-1242-1

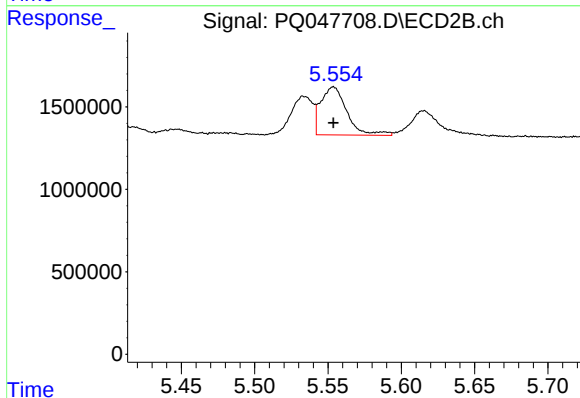
R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 2399627
Conc: 24.87 ng/ml



#17 AR-1242-2

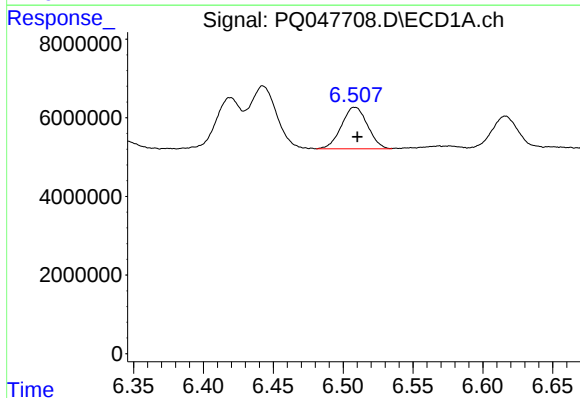
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 21555963
Conc: 26.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



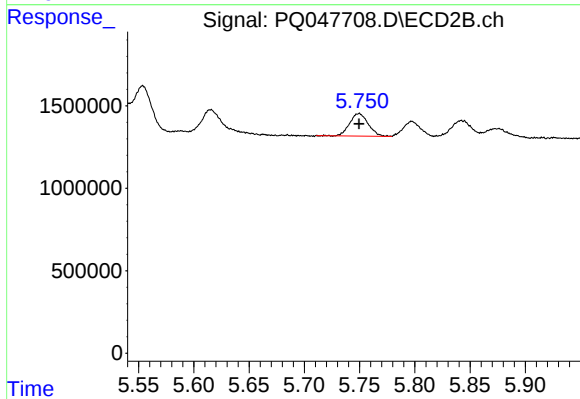
#17 AR-1242-2

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 3610358
Conc: 27.36 ng/ml



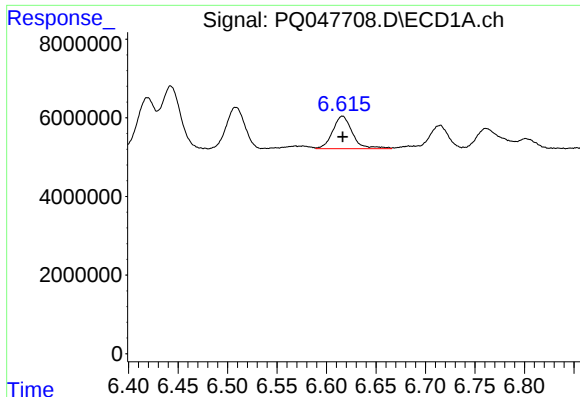
#18 AR-1242-3

R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: 13703897
Conc: 28.59 ng/ml



#18 AR-1242-3

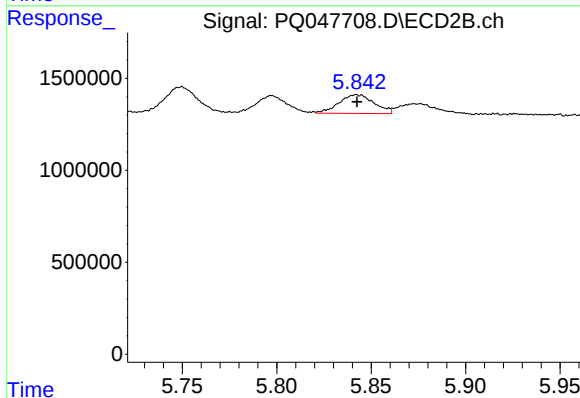
R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 1610859
Conc: 23.08 ng/ml



#19 AR-1242-4

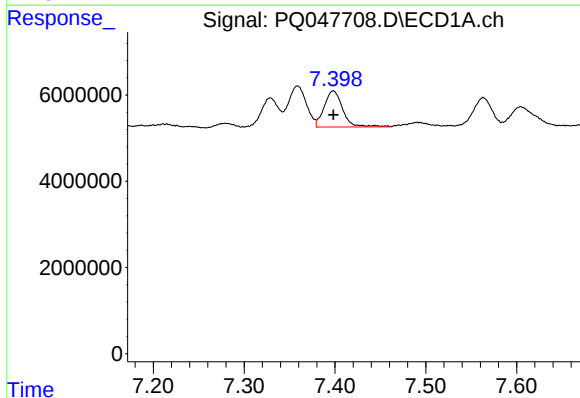
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 11572569
Conc: 28.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



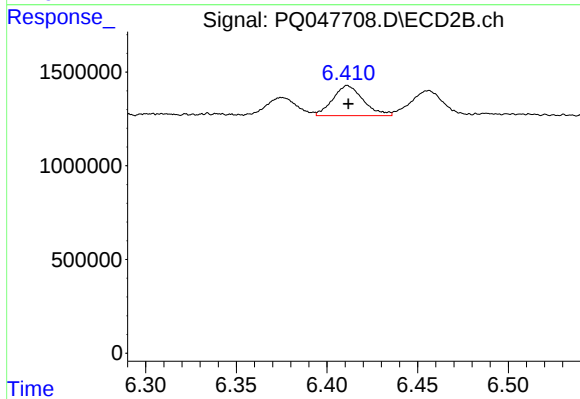
#19 AR-1242-4

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 1325324
Conc: 20.05 ng/ml



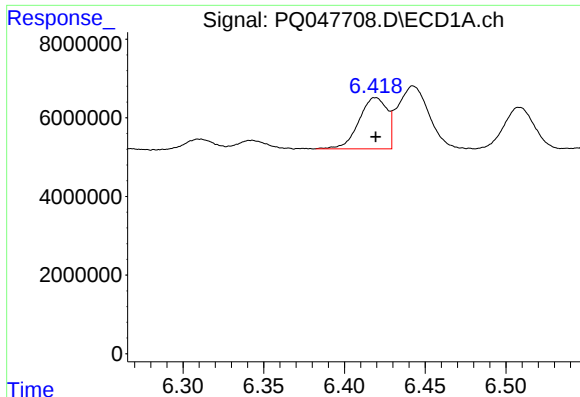
#20 AR-1242-5

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 11918426
Conc: 25.58 ng/ml



#20 AR-1242-5

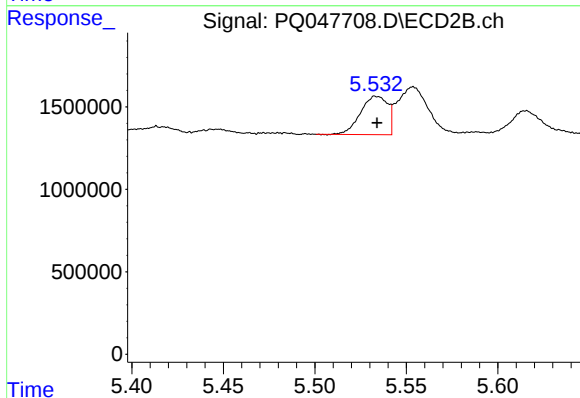
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 1871081
Conc: 20.15 ng/ml



#21 AR-1248-1

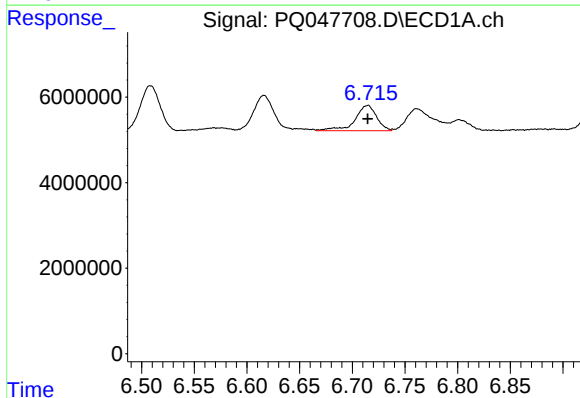
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 15727037
Conc: 40.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



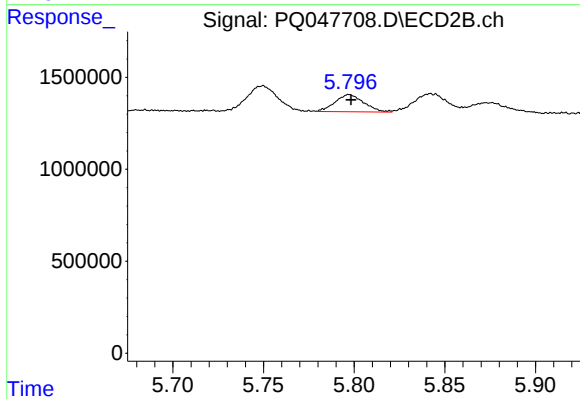
#21 AR-1248-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 2399627
Conc: 36.03 ng/ml



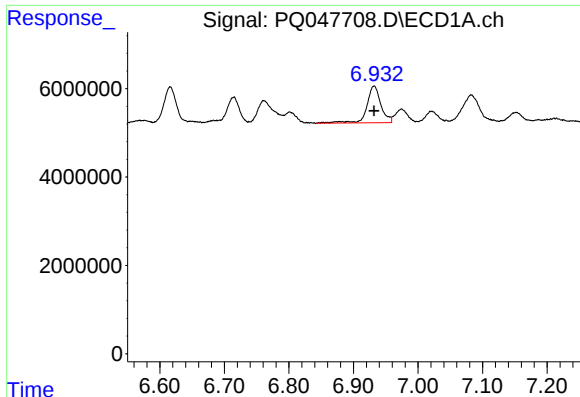
#22 AR-1248-2

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 8506467
Conc: 16.42 ng/ml



#22 AR-1248-2

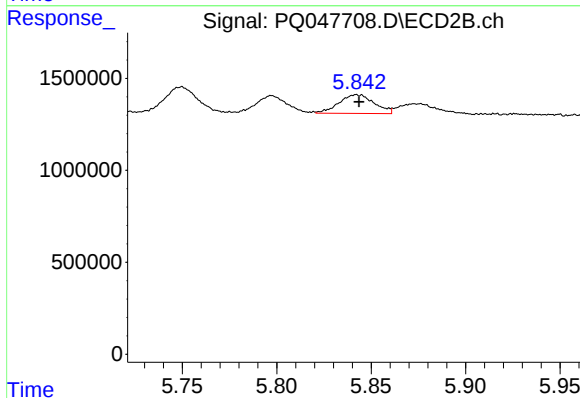
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1031408
Conc: 12.34 ng/ml



#23 AR-1248-3

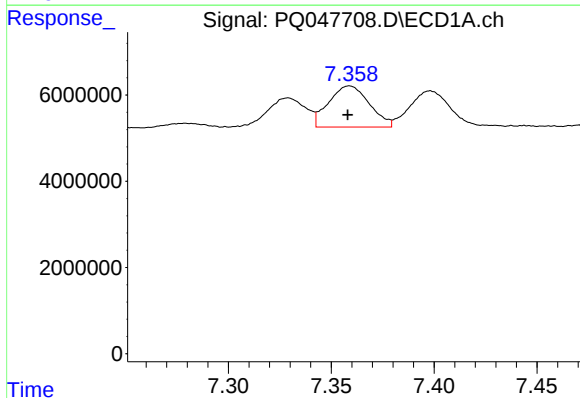
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 12526873
Conc: 21.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



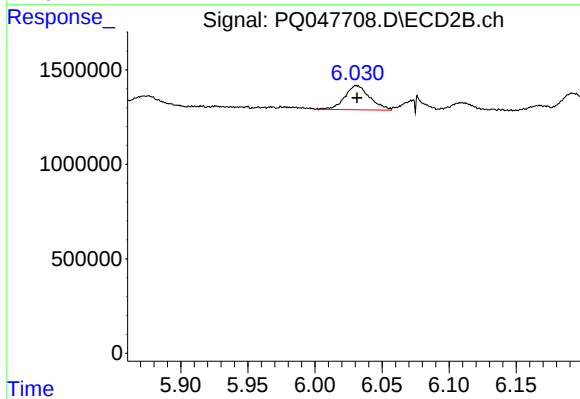
#23 AR-1248-3

R.T.: 5.842 min
Delta R.T.: -0.001 min
Response: 1325324
Conc: 15.54 ng/ml



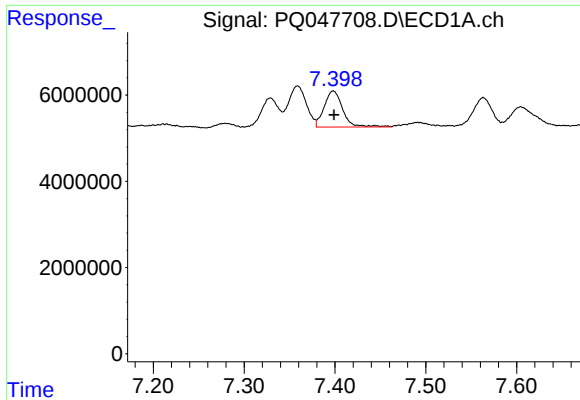
#24 AR-1248-4

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 13106847
Conc: 19.09 ng/ml



#24 AR-1248-4

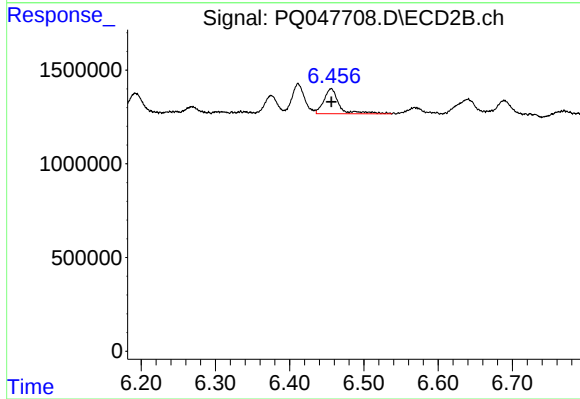
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 1654371
Conc: 15.77 ng/ml



#25 AR-1248-5

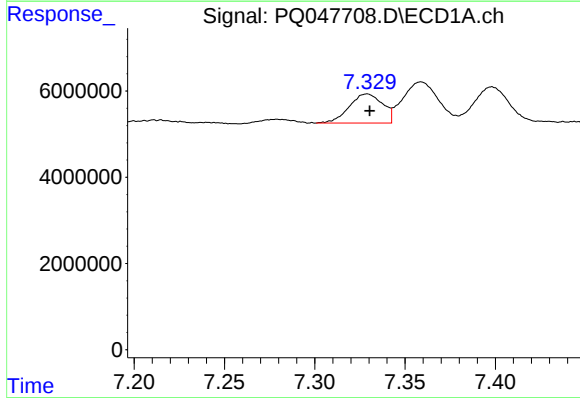
R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 11918426
Conc: 18.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



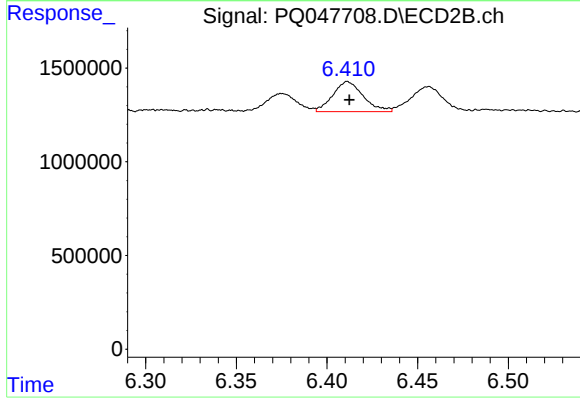
#25 AR-1248-5

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 1914053
Conc: 18.15 ng/ml



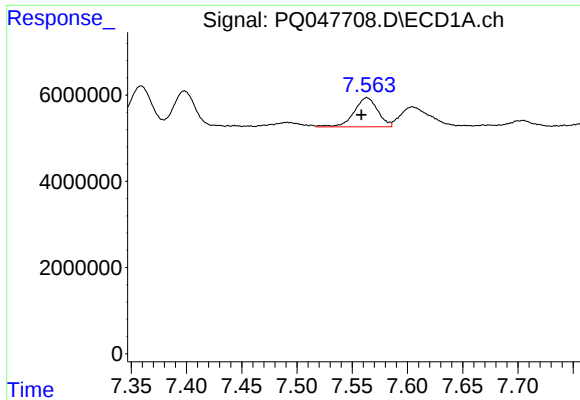
#26 AR-1254-1

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 8694965
Conc: 12.42 ng/ml



#26 AR-1254-1

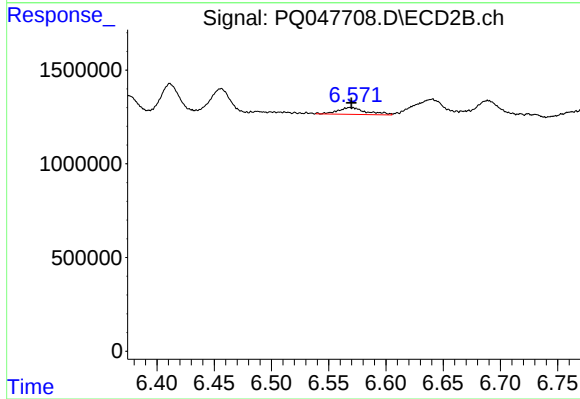
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 1871081
Conc: 10.75 ng/ml



#27 AR-1254-2

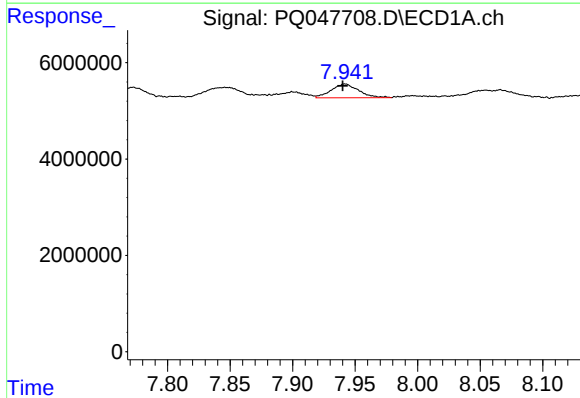
R.T.: 7.563 min
Delta R.T.: 0.005 min
Response: 10144629
Conc: 9.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



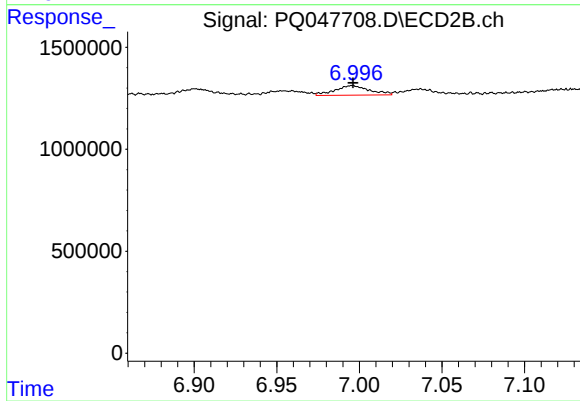
#27 AR-1254-2

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 616808
Conc: 4.09 ng/ml



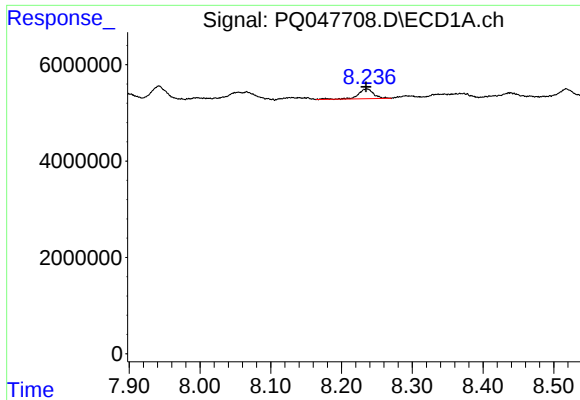
#28 AR-1254-3

R.T.: 7.942 min
Delta R.T.: 0.002 min
Response: 4387913
Conc: 3.77 ng/ml



#28 AR-1254-3

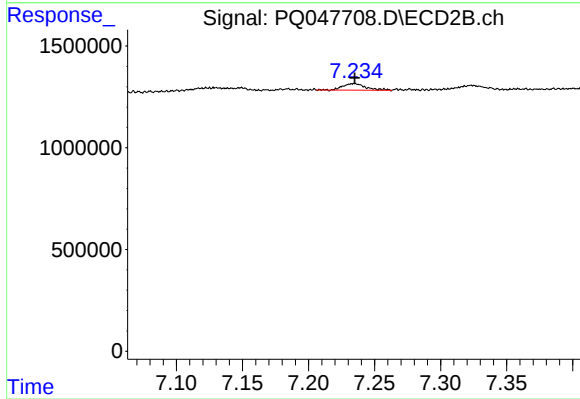
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 681827
Conc: 2.81 ng/ml



#29 AR-1254-4

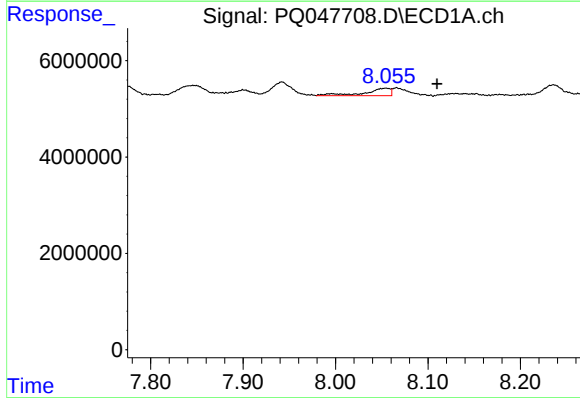
R.T.: 8.236 min
Delta R.T.: 0.001 min
Response: 3139832
Conc: 3.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



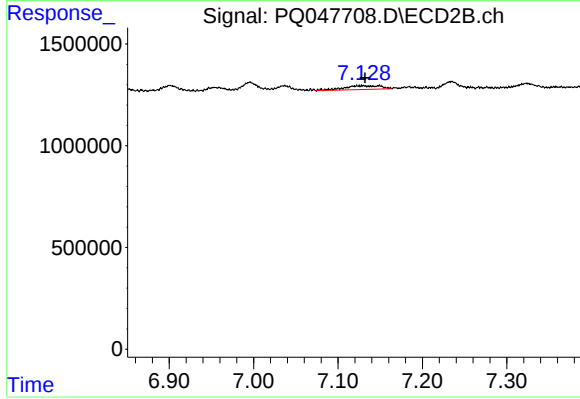
#29 AR-1254-4

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 392969
Conc: 2.52 ng/ml



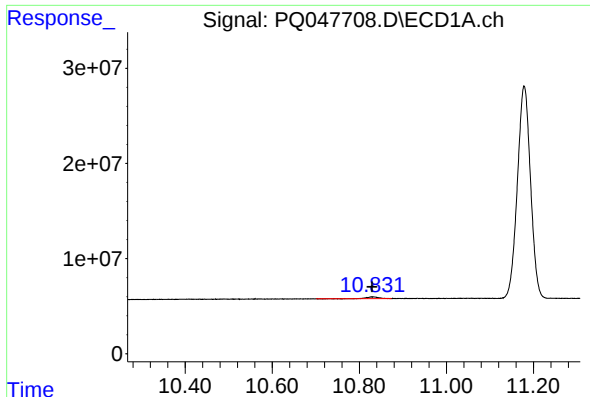
#31 AR-1260-1

R.T.: 8.054 min
Delta R.T.: -0.055 min
Response: 2974299
Conc: 3.44 ng/ml



#31 AR-1260-1

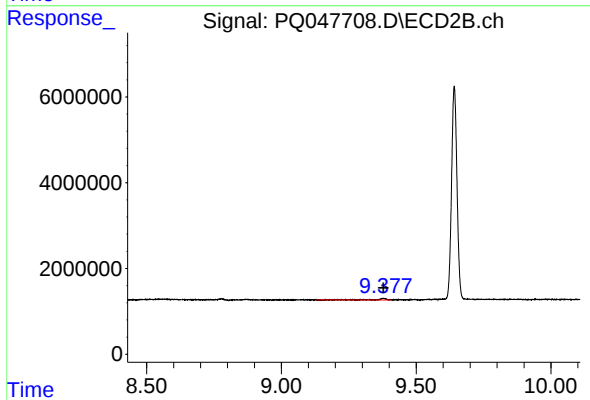
R.T.: 7.148 min
Delta R.T.: 0.016 min
Response: 556741
Conc: 3.53 ng/ml



#45 AR-1268-5

R.T.: 10.831 min
Delta R.T.: 0.002 min
Response: 3685696
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.378 min
Delta R.T.: 0.000 min
Response: 899873
Conc: 0.69 ng/ml