

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 01:29
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:35:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 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...	5.192	4.263	363.0E6	104.9E6	16.690	16.746
2)	SA Decachlor...	11.365	9.607	241.5E6	119.6E6	19.307	18.005
Target Compounds							
3)	L1 AR-1016-1	0.000	5.521	0	171886	N.D.	0.713 #
4)	L1 AR-1016-2	0.000	5.546	0	554710	N.D.	1.688 #
9)	L2 AR-1221-2	5.548	4.618	5544806	2051588	37.753	47.643 #
12)	L3 AR-1232-2	0.000	5.546	0	554710	N.D.	4.496 #
16)	L4 AR-1242-1	0.000	5.521	0	171886	N.D.	1.116 #
17)	L4 AR-1242-2	0.000	5.546	0	554710	N.D.	2.573 #
20)	L4 AR-1242-5	0.000	6.395	0	2147850	N.D.	14.747 #
21)	L5 AR-1248-1	0.000	5.521	0	171886	N.D.	1.443 #
26)	L6 AR-1254-1	7.433	6.395	3997685	2147850	7.202	7.322
27)	L6 AR-1254-2	7.659	6.555	5888610	2016215	6.950	8.004
28)	L6 AR-1254-3	0.000	6.994f	0	7454542	N.D.	17.922 #
29)	L6 AR-1254-4	0.000	7.214	0	568588	N.D.	1.982 #
30)	L6 AR-1254-5	8.771	7.642	27130316	9054130	42.530	23.893 #
31)	L7 AR-1260-1	8.211	7.112	24933867	10623080	32.400	33.227
32)	L7 AR-1260-2	8.476	7.308	31015959	13394553	32.777	31.756
33)	L7 AR-1260-3	8.842	7.466	40996939	12239074	57.090	33.143 #
34)	L7 AR-1260-4	9.085	7.946	34476787	15945669	47.284	50.008
35)	L7 AR-1260-5	9.430	8.193	67481845	34046723	44.991	39.001
36)	L8 AR-1262-1	8.842	7.642	40996939	9054130	50.935	44.012
37)	L8 AR-1262-2	9.430	8.193	67481845	34046723	50.251	41.594
38)	L8 AR-1262-3	9.756	8.480	31660175	15537737	52.616	44.530
39)	L8 AR-1262-4	9.856	8.544	37933035	24732992	53.205	42.456
40)	L8 AR-1262-5	10.571	9.047	25373354	11901703	51.982	41.591
41)	L9 AR-1268-1	9.756	8.480	31660175	15537737	21.064	16.364
42)	L9 AR-1268-2	9.856	8.544	37933035	24732992	27.297	29.679
43)	L9 AR-1268-3	0.000	8.753	0	2044066	N.D.	2.887 #
44)	L9 AR-1268-4	10.571	9.047	25373354	11901703	48.607	38.753
45)	L9 AR-1268-5	11.010	9.347	11149124	5319004	3.473	2.526 #

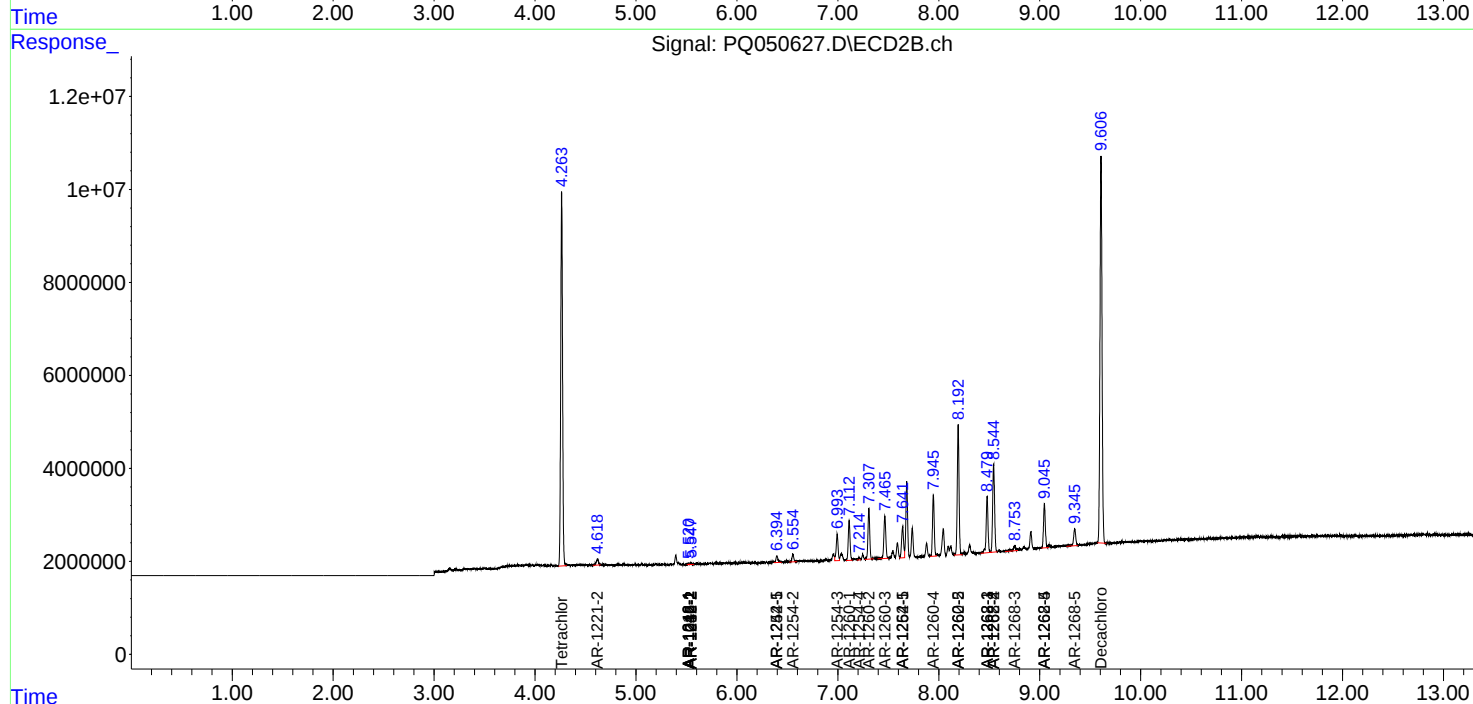
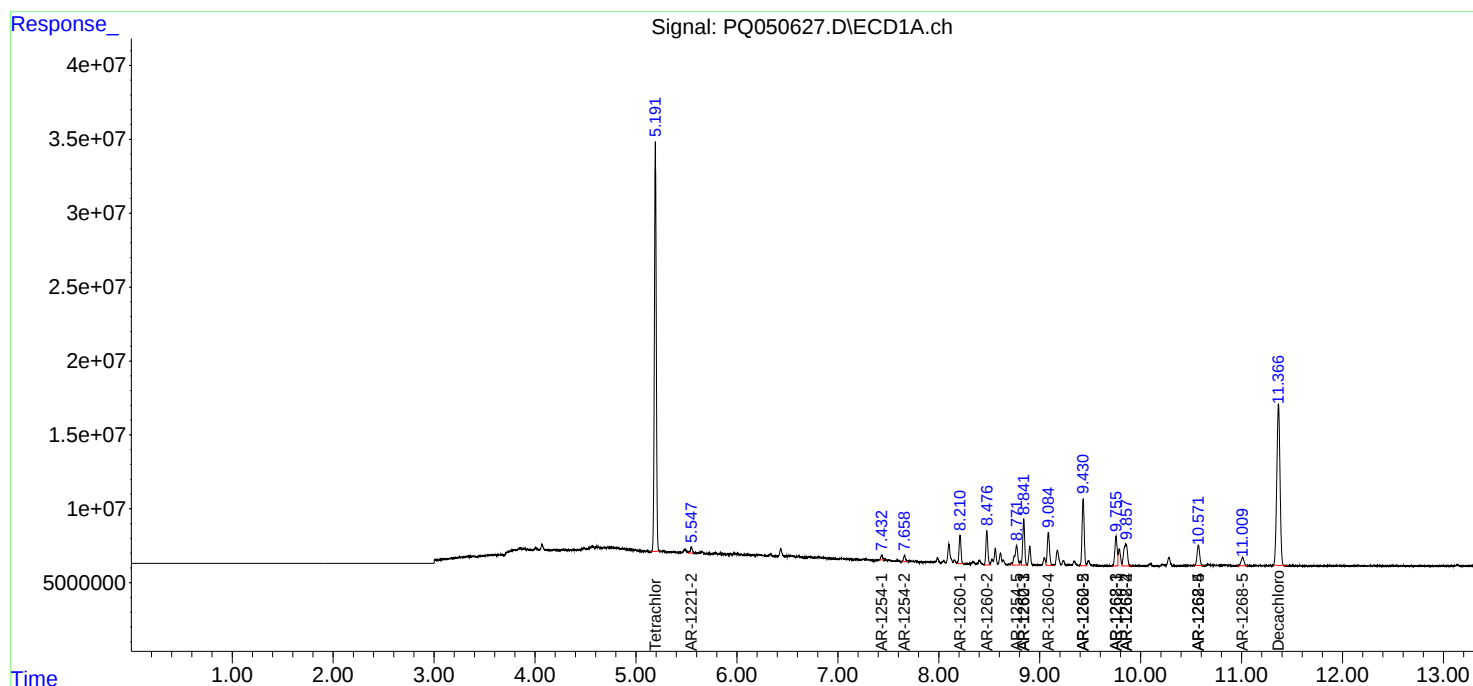
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

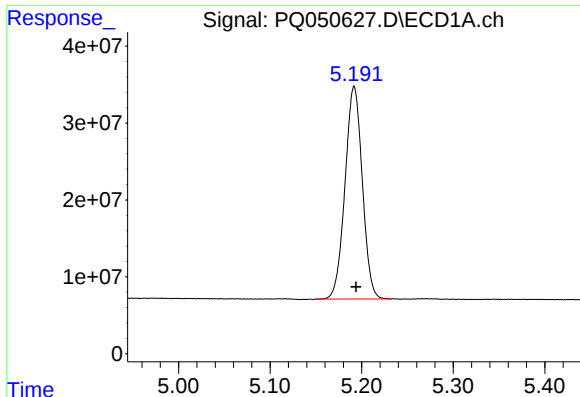
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 01:29
Operator : DD\AJ
Sample : L4214-07
Misc : AR1262 LOD 40 PPB
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:35:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 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

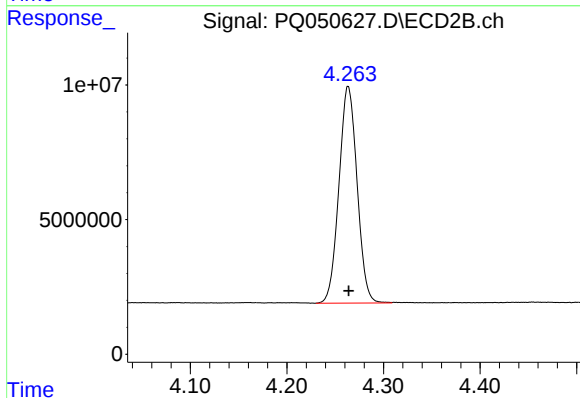




#1 Tetrachloro-m-xylene

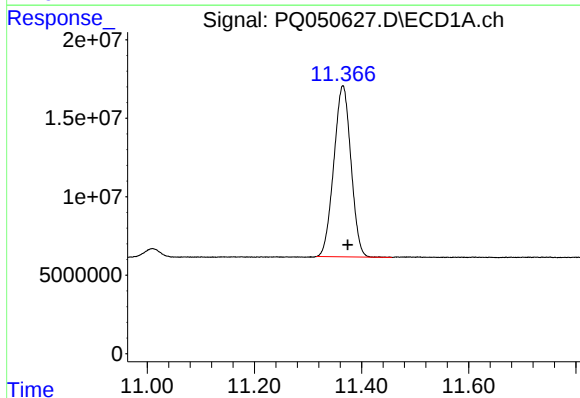
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 362965630
Conc: 16.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



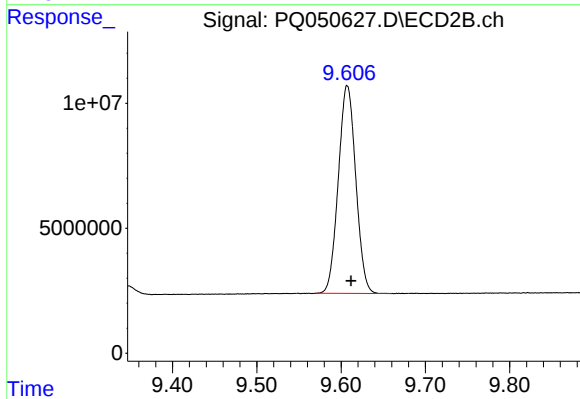
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 104905773
Conc: 16.75 ng/ml



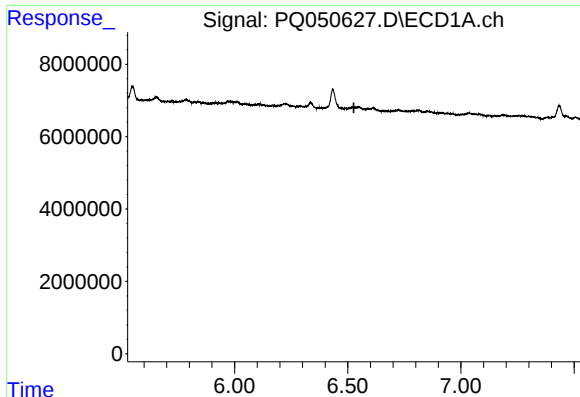
#2 Decachlorobiphenyl

R.T.: 11.365 min
Delta R.T.: -0.009 min
Response: 241493953
Conc: 19.31 ng/ml



#2 Decachlorobiphenyl

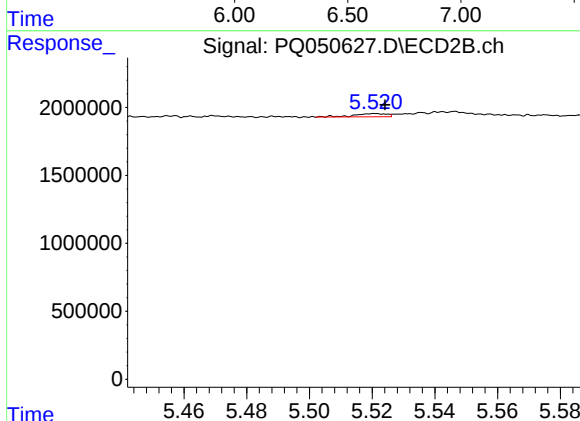
R.T.: 9.607 min
Delta R.T.: -0.004 min
Response: 119576643
Conc: 18.00 ng/ml



#3 AR-1016-1

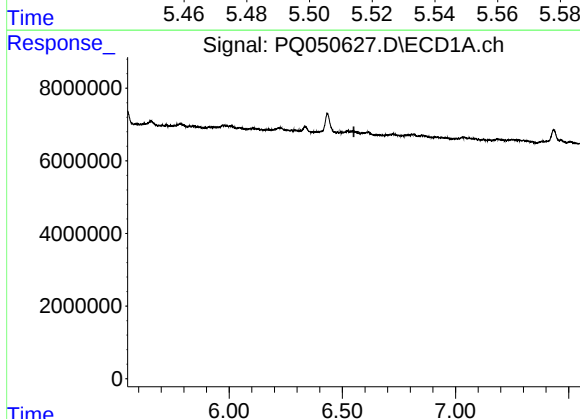
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



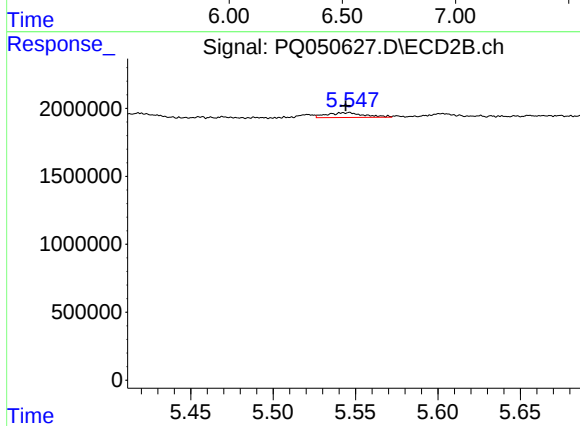
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 171886
Conc: 0.71 ng/ml



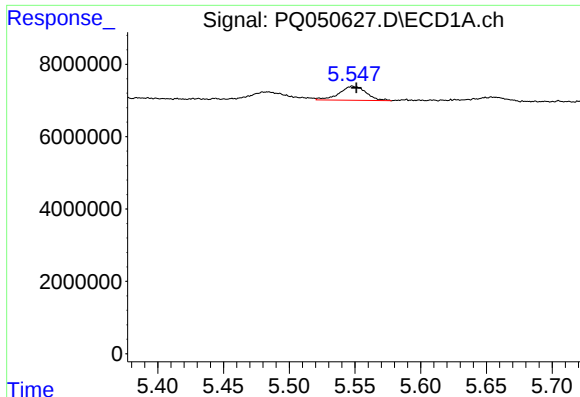
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#4 AR-1016-2

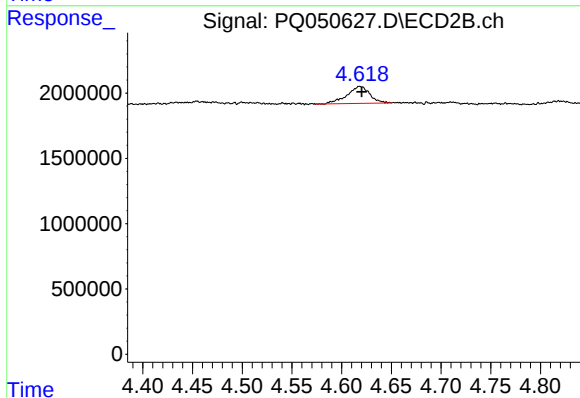
R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 554710
Conc: 1.69 ng/ml



#9 AR-1221-2

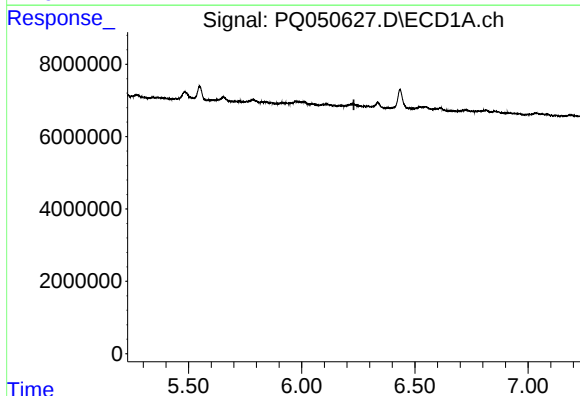
R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 5544806
Conc: 37.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



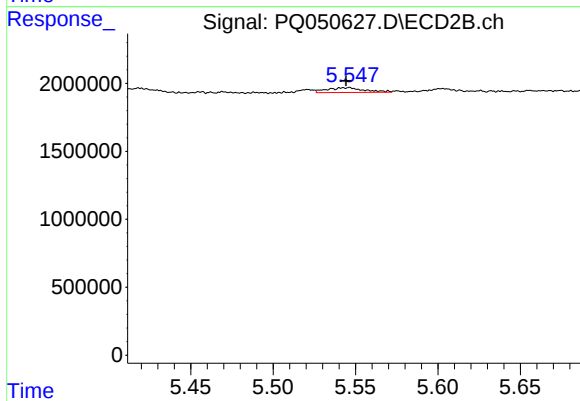
#9 AR-1221-2

R.T.: 4.618 min
Delta R.T.: -0.002 min
Response: 2051588
Conc: 47.64 ng/ml



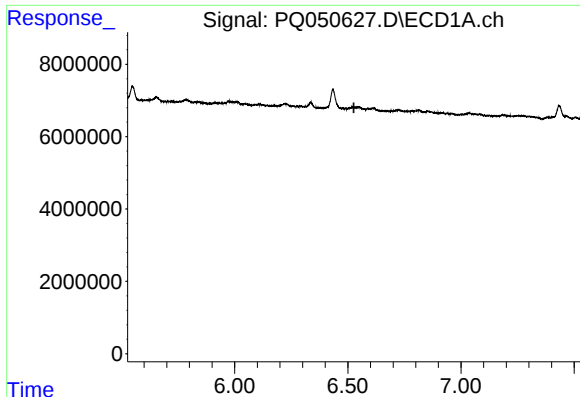
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#12 AR-1232-2

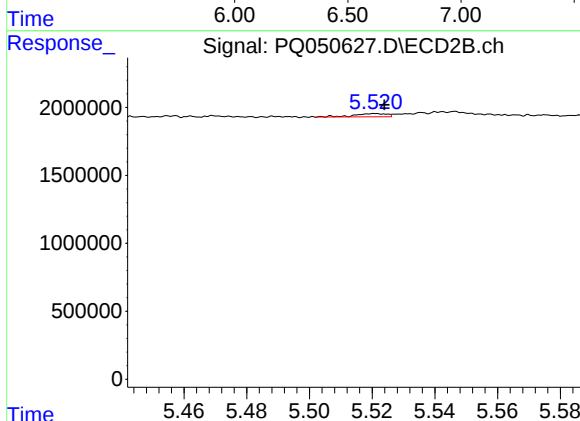
R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 554710
Conc: 4.50 ng/ml



#16 AR-1242-1

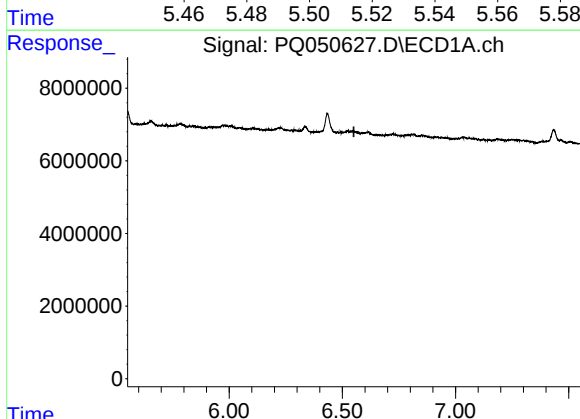
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



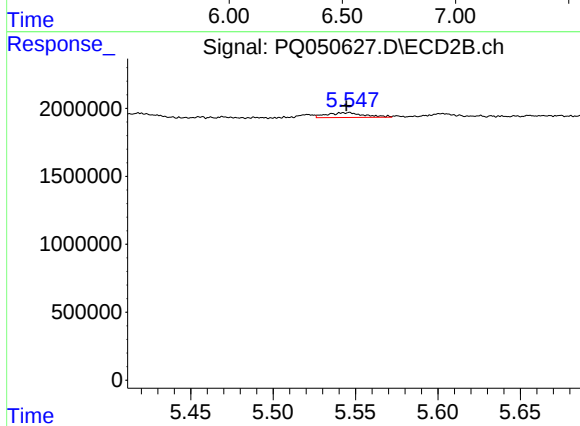
#16 AR-1242-1

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 171886
Conc: 1.12 ng/ml



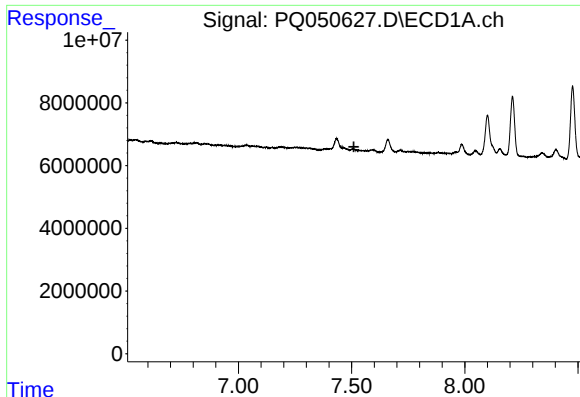
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#17 AR-1242-2

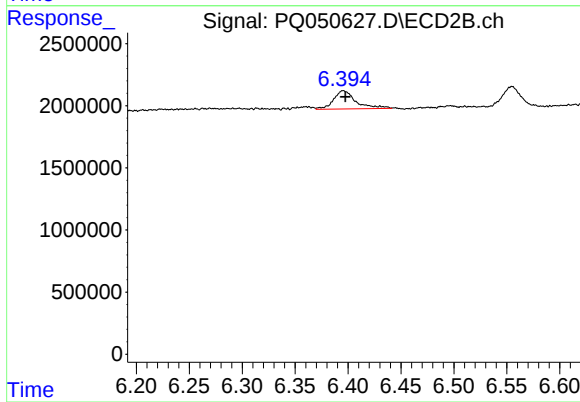
R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 554710
Conc: 2.57 ng/ml



#20 AR-1242-5

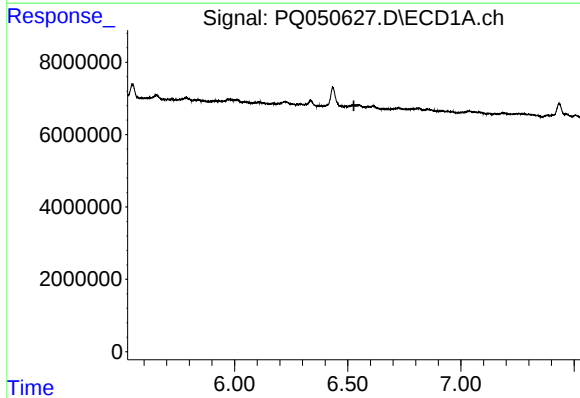
R.T.: 0.000 min
Exp R.T. : 7.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



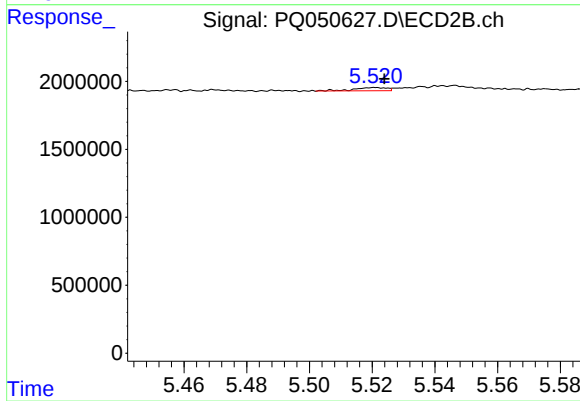
#20 AR-1242-5

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 2147850
Conc: 14.75 ng/ml



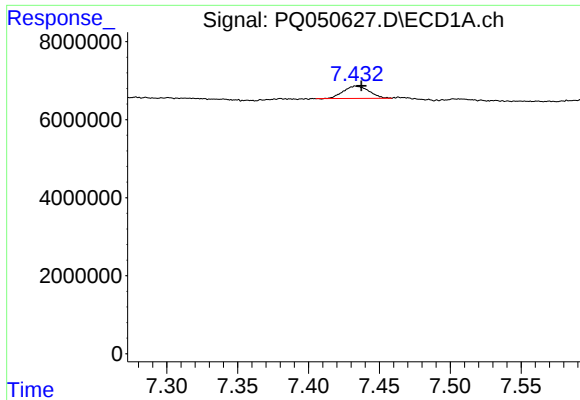
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#21 AR-1248-1

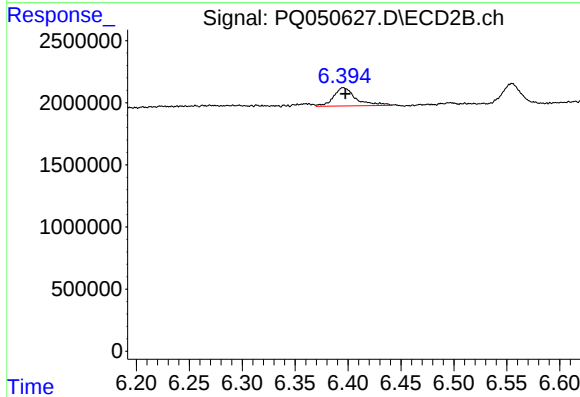
R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 171886
Conc: 1.44 ng/ml



#26 AR-1254-1

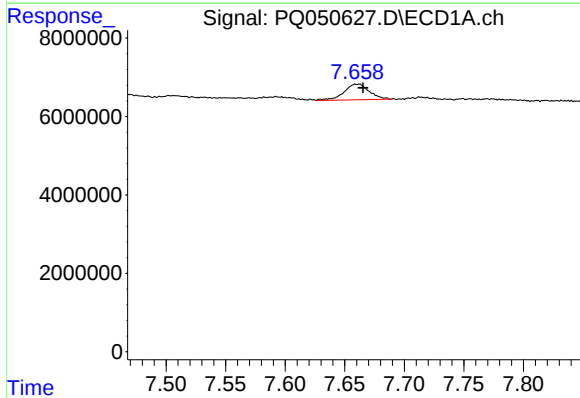
R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 3997685
Conc: 7.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



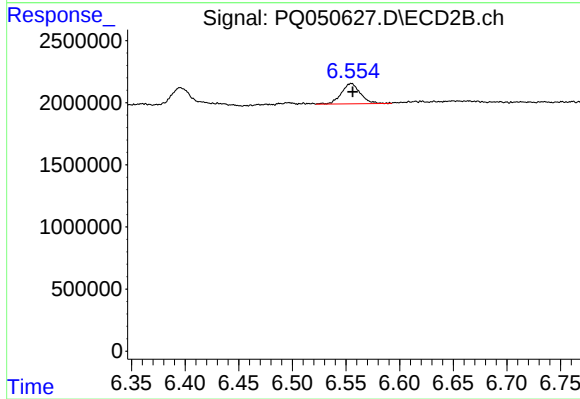
#26 AR-1254-1

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 2147850
Conc: 7.32 ng/ml



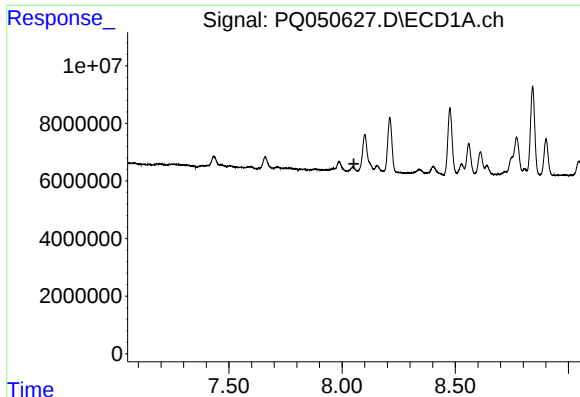
#27 AR-1254-2

R.T.: 7.659 min
Delta R.T.: -0.006 min
Response: 5888610
Conc: 6.95 ng/ml



#27 AR-1254-2

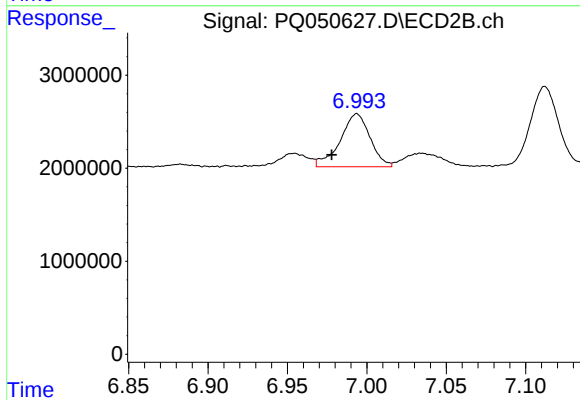
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 2016215
Conc: 8.00 ng/ml



#28 AR-1254-3

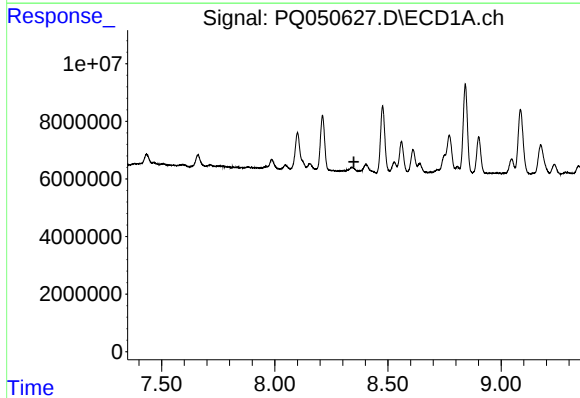
R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



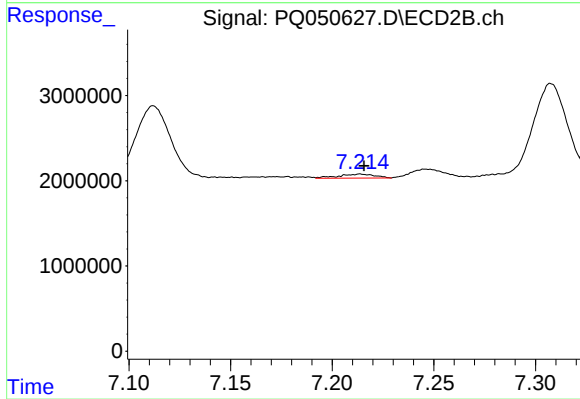
#28 AR-1254-3

R.T.: 6.994 min
Delta R.T.: 0.016 min
Response: 7454542
Conc: 17.92 ng/ml



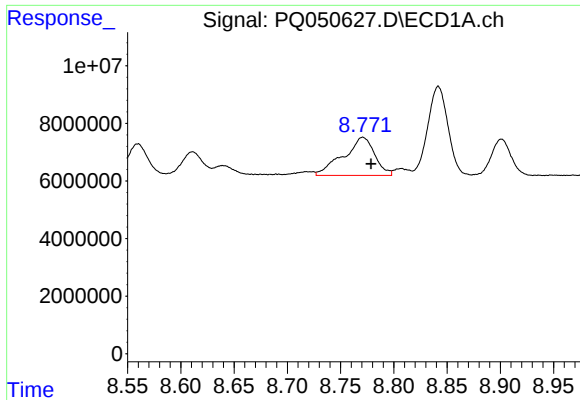
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.



#29 AR-1254-4

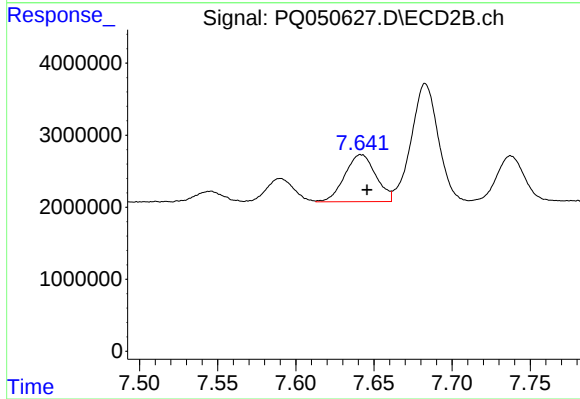
R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 568588
Conc: 1.98 ng/ml



#30 AR-1254-5

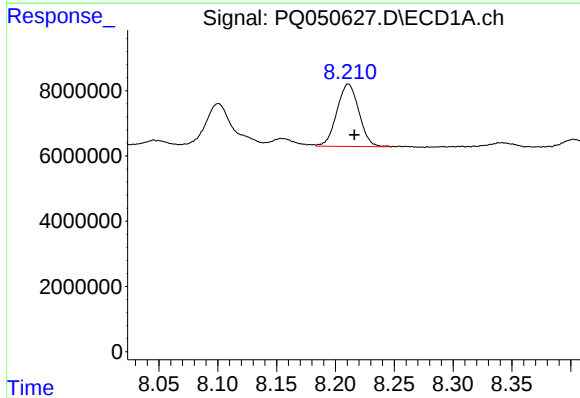
R.T.: 8.771 min
Delta R.T.: -0.008 min
Response: 27130316
Conc: 42.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



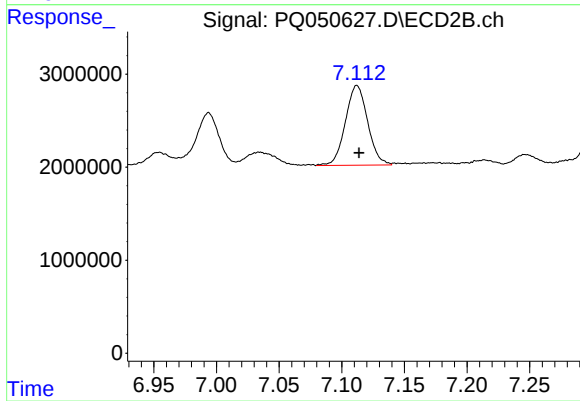
#30 AR-1254-5

R.T.: 7.642 min
Delta R.T.: -0.004 min
Response: 9054130
Conc: 23.89 ng/ml



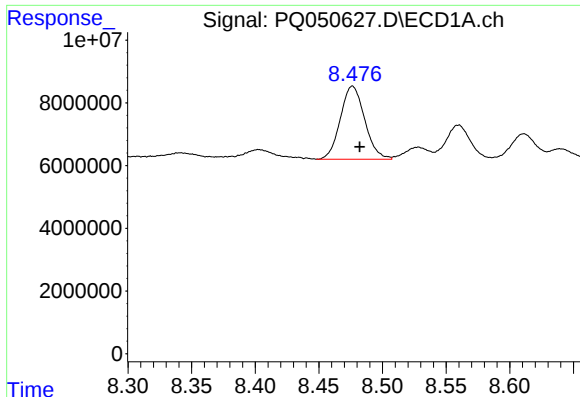
#31 AR-1260-1

R.T.: 8.211 min
Delta R.T.: -0.005 min
Response: 24933867
Conc: 32.40 ng/ml



#31 AR-1260-1

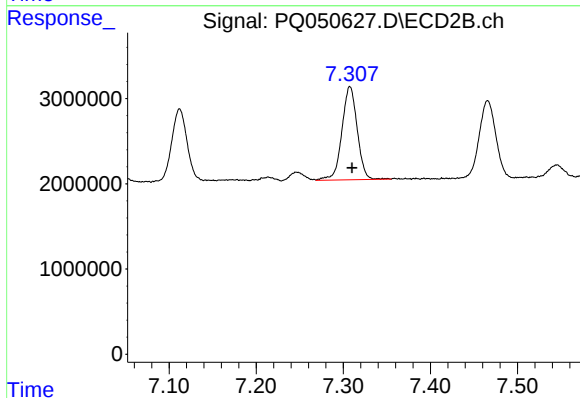
R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 10623080
Conc: 33.23 ng/ml



#32 AR-1260-2

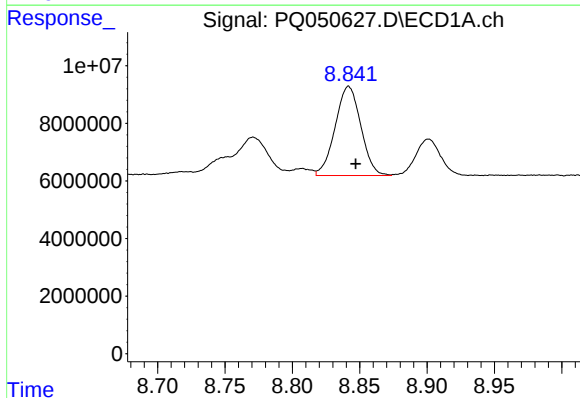
R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 31015959
Conc: 32.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



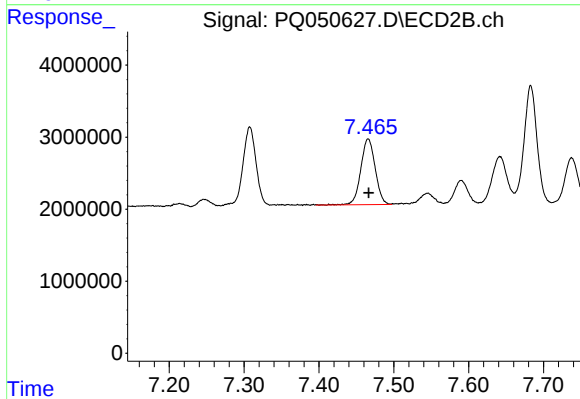
#32 AR-1260-2

R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 13394553
Conc: 31.76 ng/ml



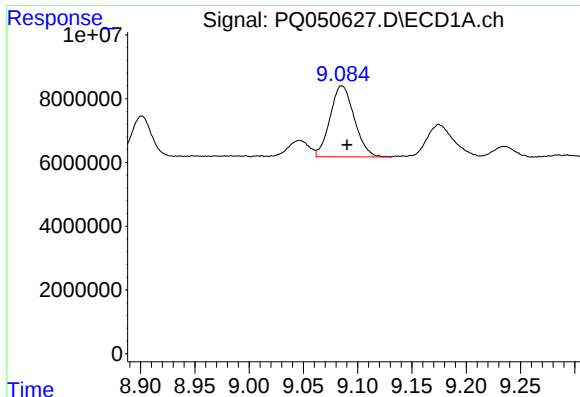
#33 AR-1260-3

R.T.: 8.842 min
Delta R.T.: -0.005 min
Response: 40996939
Conc: 57.09 ng/ml



#33 AR-1260-3

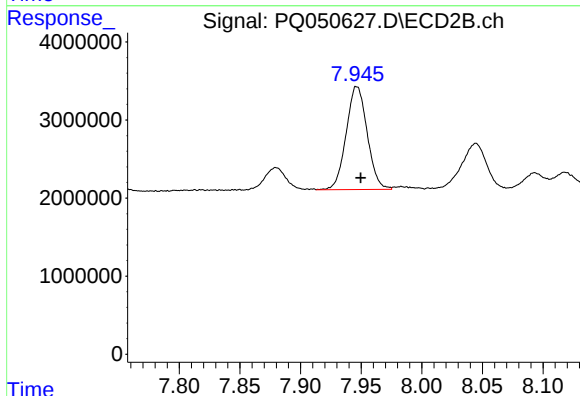
R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 12239074
Conc: 33.14 ng/ml



#34 AR-1260-4

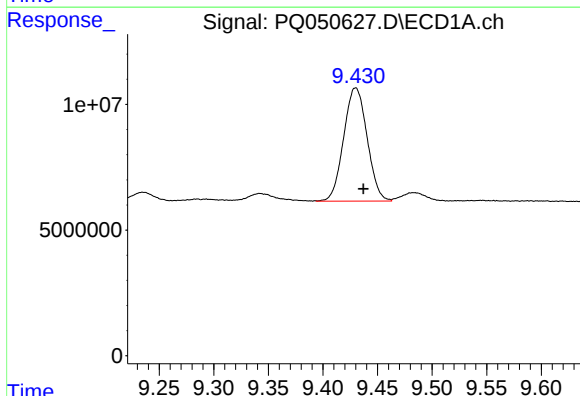
R.T.: 9.085 min
Delta R.T.: -0.005 min
Response: 34476787
Conc: 47.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



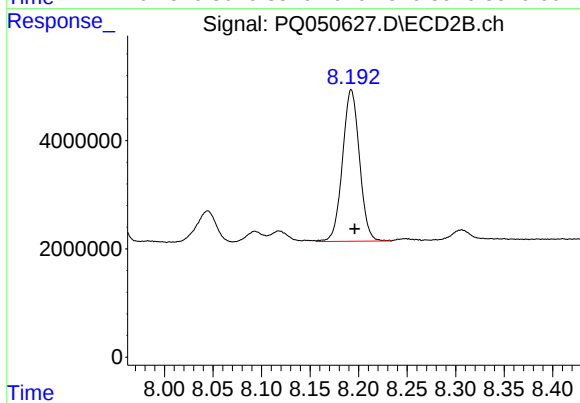
#34 AR-1260-4

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 15945669
Conc: 50.01 ng/ml



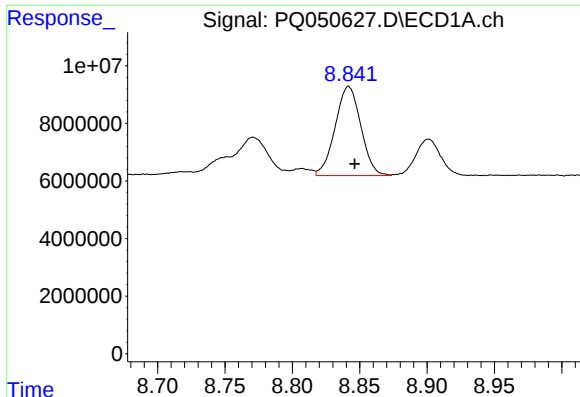
#35 AR-1260-5

R.T.: 9.430 min
Delta R.T.: -0.007 min
Response: 67481845
Conc: 44.99 ng/ml



#35 AR-1260-5

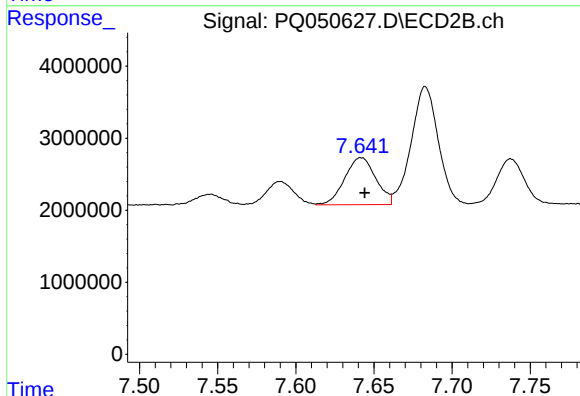
R.T.: 8.193 min
Delta R.T.: -0.004 min
Response: 34046723
Conc: 39.00 ng/ml



#36 AR-1262-1

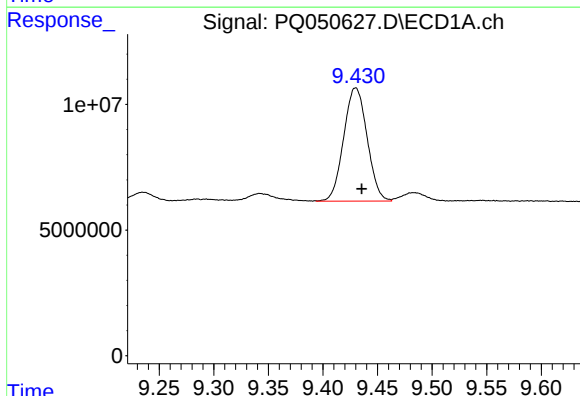
R.T.: 8.842 min
Delta R.T.: -0.005 min
Response: 40996939
Conc: 50.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



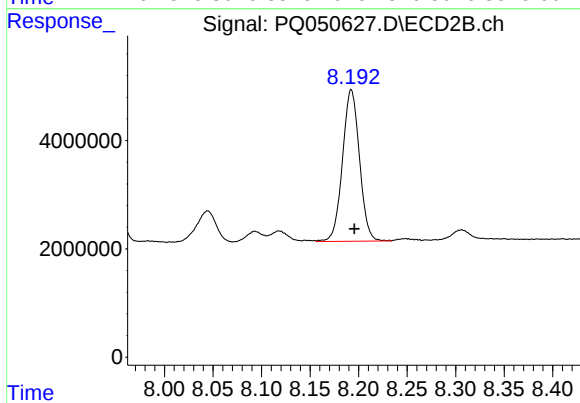
#36 AR-1262-1

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 9054130
Conc: 44.01 ng/ml



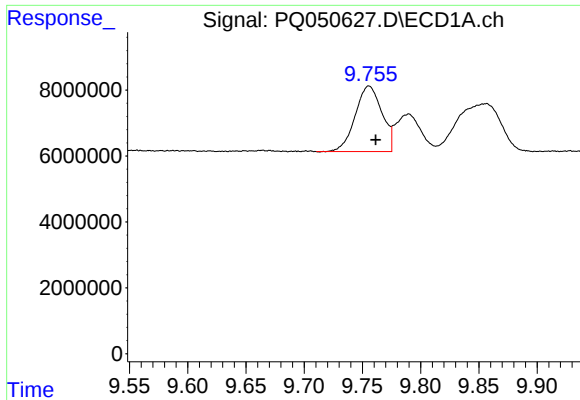
#37 AR-1262-2

R.T.: 9.430 min
Delta R.T.: -0.006 min
Response: 67481845
Conc: 50.25 ng/ml



#37 AR-1262-2

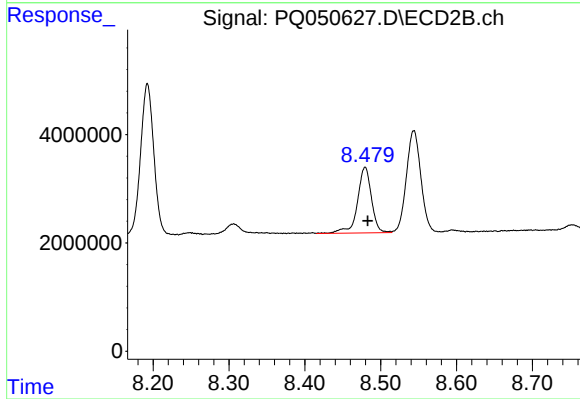
R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 34046723
Conc: 41.59 ng/ml



#38 AR-1262-3

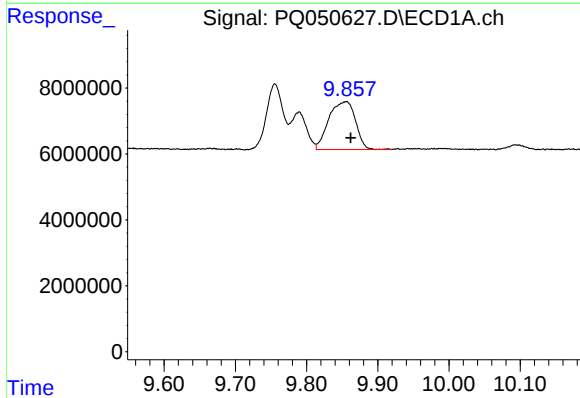
R.T.: 9.756 min
Delta R.T.: -0.006 min
Response: 31660175
Conc: 52.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



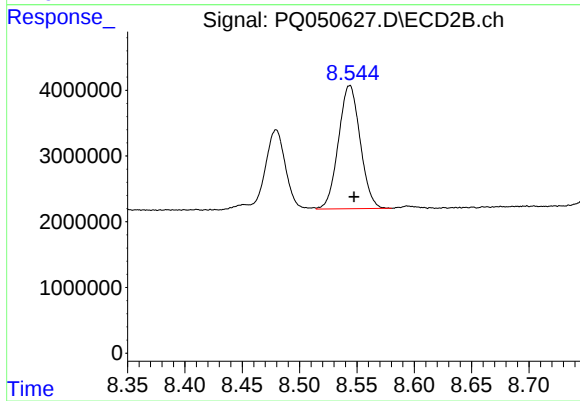
#38 AR-1262-3

R.T.: 8.480 min
Delta R.T.: -0.003 min
Response: 15537737
Conc: 44.53 ng/ml



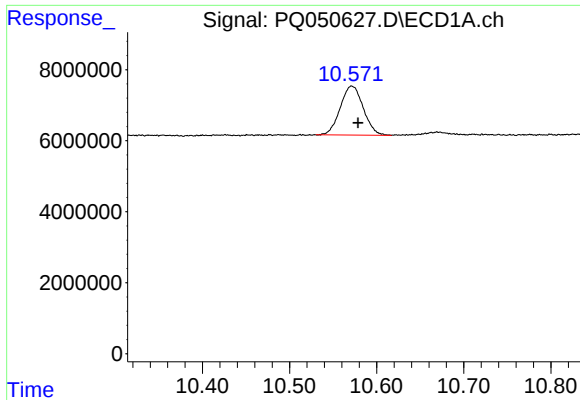
#39 AR-1262-4

R.T.: 9.856 min
Delta R.T.: -0.006 min
Response: 37933035
Conc: 53.21 ng/ml



#39 AR-1262-4

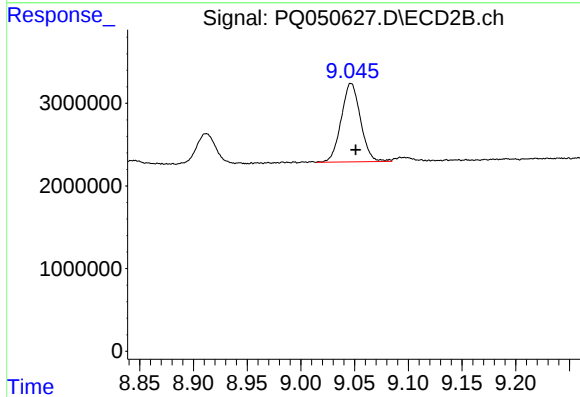
R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 24732992
Conc: 42.46 ng/ml



#40 AR-1262-5

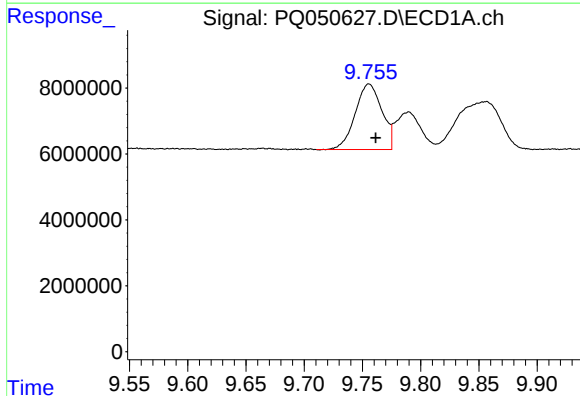
R.T.: 10.571 min
Delta R.T.: -0.007 min
Response: 25373354
Conc: 51.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



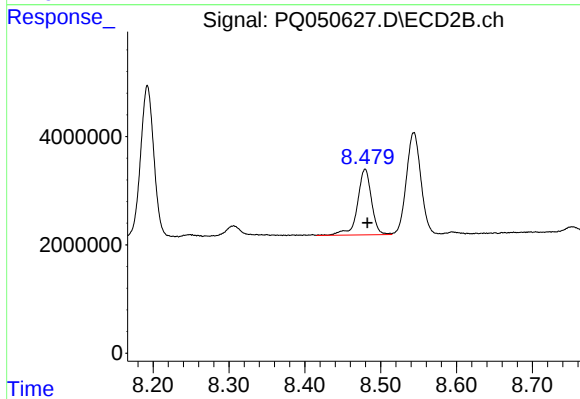
#40 AR-1262-5

R.T.: 9.047 min
Delta R.T.: -0.004 min
Response: 11901703
Conc: 41.59 ng/ml



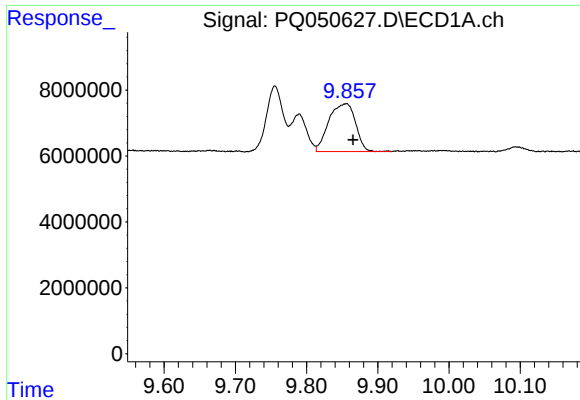
#41 AR-1268-1

R.T.: 9.756 min
Delta R.T.: -0.006 min
Response: 31660175
Conc: 21.06 ng/ml



#41 AR-1268-1

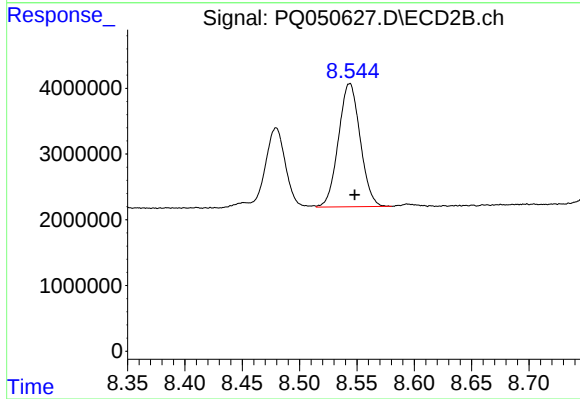
R.T.: 8.480 min
Delta R.T.: -0.003 min
Response: 15537737
Conc: 16.36 ng/ml



#42 AR-1268-2

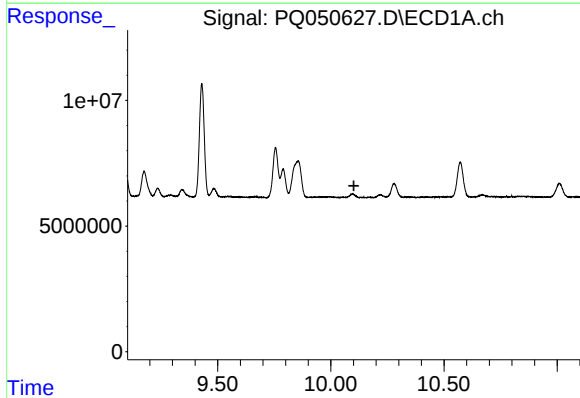
R.T.: 9.856 min
Delta R.T.: -0.009 min
Response: 37933035
Conc: 27.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



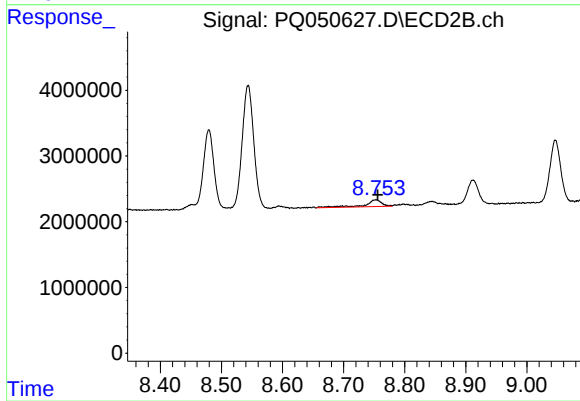
#42 AR-1268-2

R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 24732992
Conc: 29.68 ng/ml



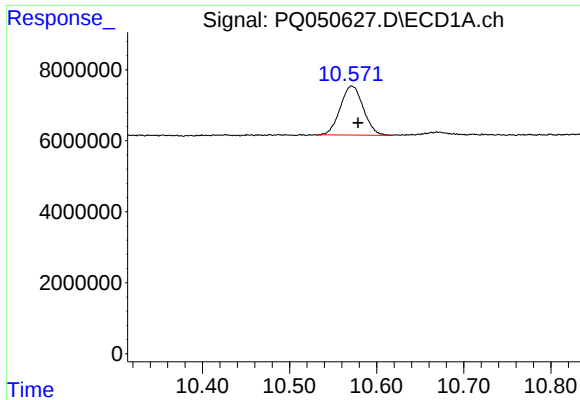
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.102 min
Response: 0
Conc: N.D.



#43 AR-1268-3

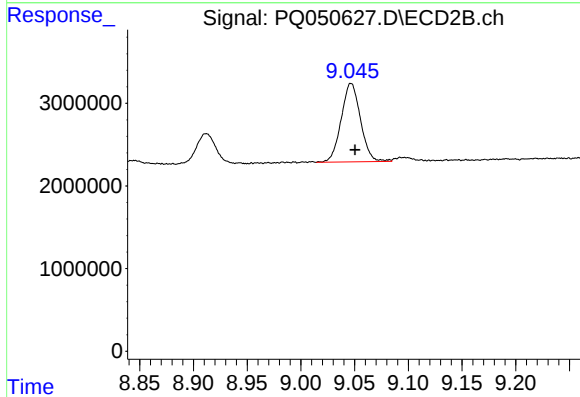
R.T.: 8.753 min
Delta R.T.: -0.003 min
Response: 2044066
Conc: 2.89 ng/ml



#44 AR-1268-4

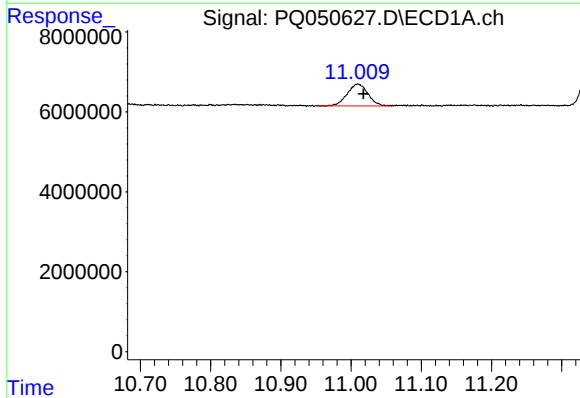
R.T.: 10.571 min
Delta R.T.: -0.007 min
Response: 25373354
Conc: 48.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



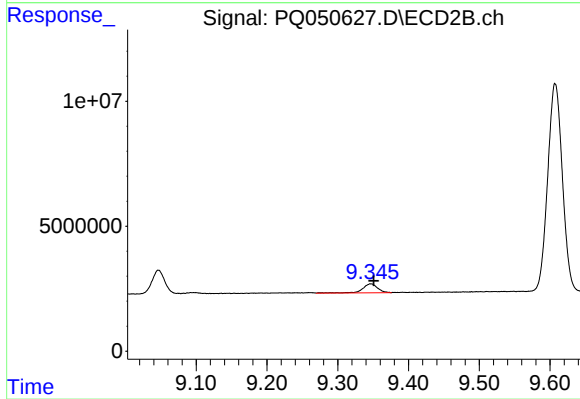
#44 AR-1268-4

R.T.: 9.047 min
Delta R.T.: -0.004 min
Response: 11901703
Conc: 38.75 ng/ml



#45 AR-1268-5

R.T.: 11.010 min
Delta R.T.: -0.008 min
Response: 11149124
Conc: 3.47 ng/ml



#45 AR-1268-5

R.T.: 9.347 min
Delta R.T.: -0.004 min
Response: 5319004
Conc: 2.53 ng/ml