

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082120\
 Data File : PQ049508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2020 10:52
 Operator : DD\AJ
 Sample : MDL-AR1262-S-5
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 13:56:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.250	4.289	135.9E6	82888255	24.966	23.385
2)	SA Decachlor...	11.478	9.647	383.7E6	241.6E6	39.657	42.706
Target Compounds							
4)	L1 AR-1016-2	0.000	5.632	0	534328	N.D.	2.330 #
8)	L2 AR-1221-1	0.000	4.481	0	700517	N.D.	16.443 #
9)	L2 AR-1221-2	5.608	4.645	1853137	1388079	37.115	43.627
10)	L2 AR-1221-3	0.000	4.738	0	659440	N.D.	6.176 #
11)	L3 AR-1232-1	0.000	4.738	0	659440	N.D.	8.101 #
12)	L3 AR-1232-2	0.000	5.632	0	534328	N.D.	5.521 #
17)	L4 AR-1242-2	0.000	5.632	0	534328	N.D.	2.824 #
20)	L4 AR-1242-5	0.000	6.426	0	896416	N.D.	6.271 #
24)	L5 AR-1248-4	7.497	6.071	4044969	-268021	13.433	N.D. #
25)	L5 AR-1248-5	0.000	6.426	0	896416	N.D.	4.684 #
26)	L6 AR-1254-1	7.497	6.426	4044969	896416	13.553	2.928 #
27)	L6 AR-1254-2	7.725	6.585	3140040	1225237	6.532	4.357 #
28)	L6 AR-1254-3	8.111	7.024	2098691	7197546	4.006	15.098 #
29)	L6 AR-1254-4	8.404	7.275	290858	408985	0.658	1.205 #
30)	L6 AR-1254-5	8.835	7.672	9548612	6178071	20.569	13.755 #
31)	L7 AR-1260-1	8.274	7.142	8891698	6914290	25.224	23.879
32)	L7 AR-1260-2	8.540	7.338	10127524	9414123	22.392	24.401
33)	L7 AR-1260-3	8.906	7.497	15218754	8012616	38.978	24.689 #
34)	L7 AR-1260-4	9.154	7.978	13481517	12130429	31.872	41.565 #
35)	L7 AR-1260-5	9.504	8.223	29331097	23347566	29.900	29.377
36)	L8 AR-1262-1	8.906	7.672	15218754	6178071	25.260	25.901
37)	L8 AR-1262-2	9.504	8.223	29331097	23347566	24.771	24.693
38)	L8 AR-1262-3	9.836	8.512	13822311	9983123	24.048	25.685
39)	L8 AR-1262-4	9.938	8.576	15838925	16879115	23.470	24.645
40)	L8 AR-1262-5	10.666	9.080	13654018	7519662	26.267	22.653
41)	L9 AR-1268-1	9.836	8.512	13822311	9983123	8.706	8.405
42)	L9 AR-1268-2	9.938	8.576	15838925	16879115	10.599	15.803 #
43)	L9 AR-1268-3	10.184	8.786	5946909	3767980	4.482	4.183
44)	L9 AR-1268-4	10.666	9.080	13654018	7519662	22.263	19.352
45)	L9 AR-1268-5	11.114	9.384	10414030	4802540	2.517	1.784 #

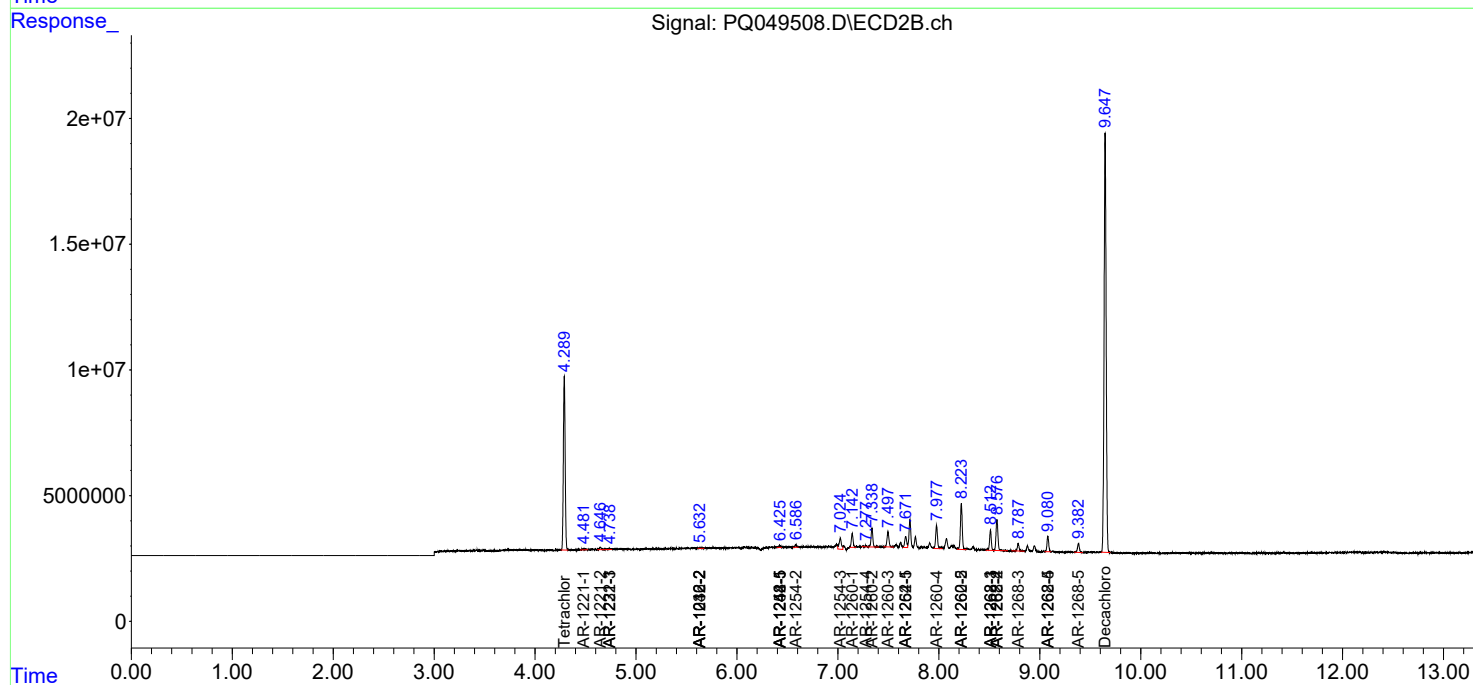
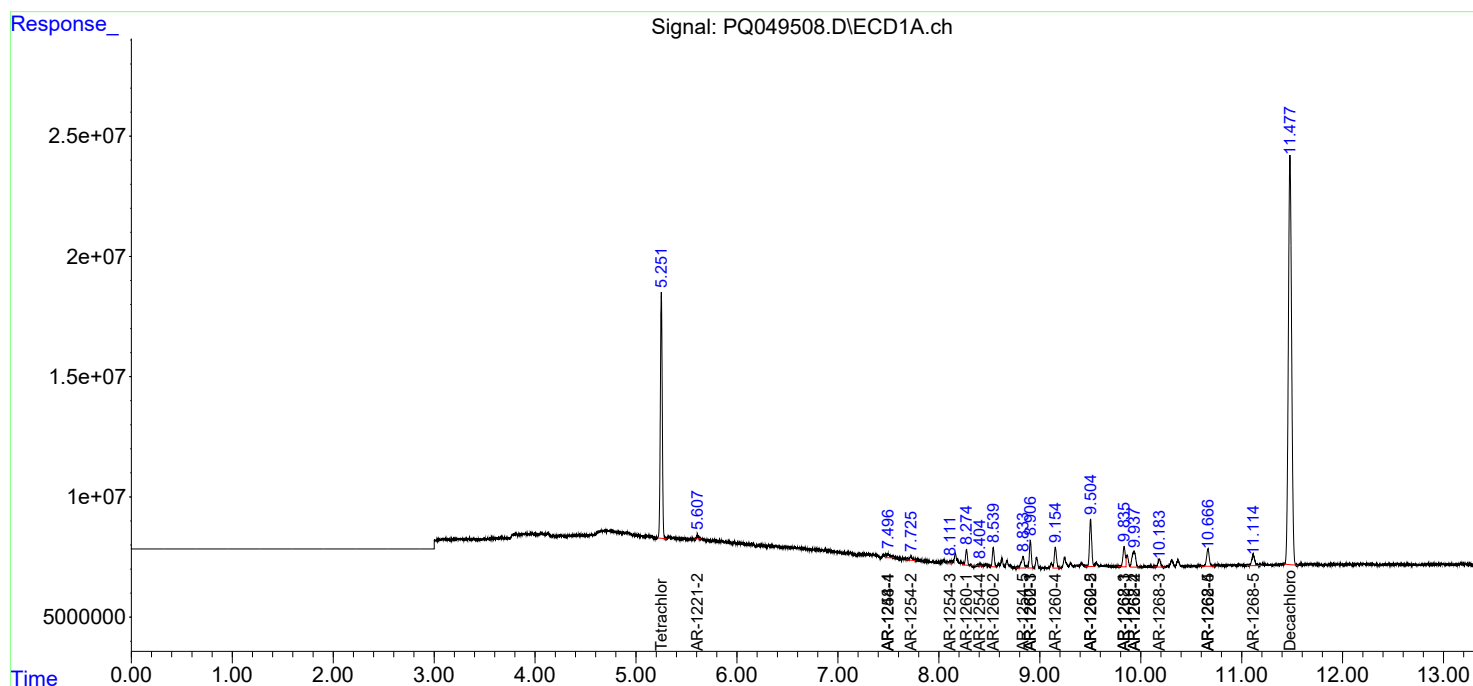
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

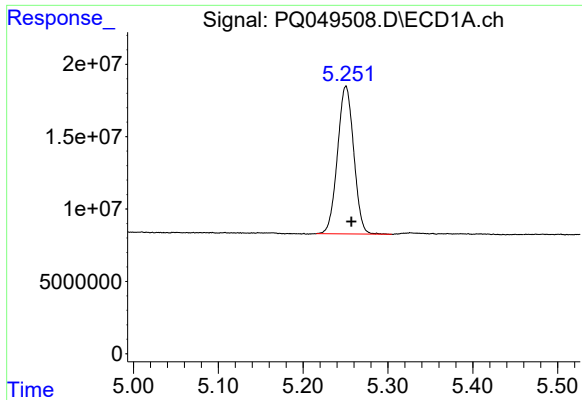
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082120\
Data File : PQ049508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2020 10:52
Operator : DD\AJ
Sample : MDL-AR1262-S-5
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 13:56:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

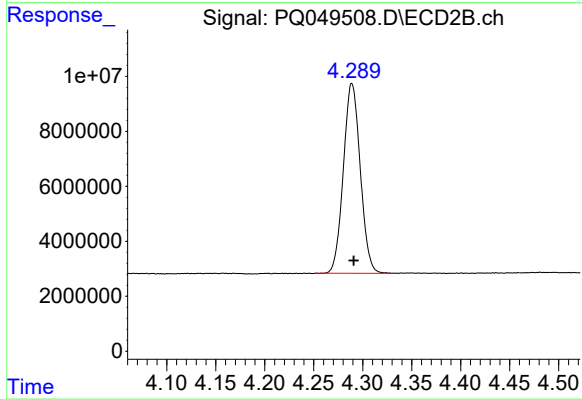




#1 Tetrachloro-m-xylene

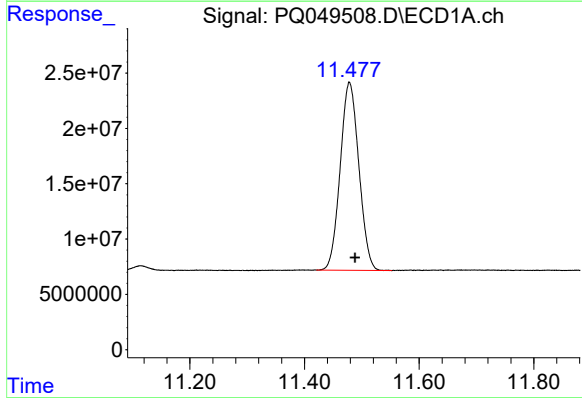
R.T.: 5.250 min
Delta R.T.: -0.007 min
Response: 135902539
Conc: 24.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



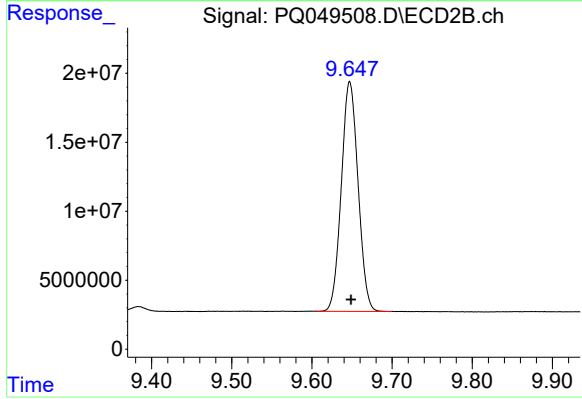
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: -0.002 min
Response: 82888255
Conc: 23.39 ng/ml



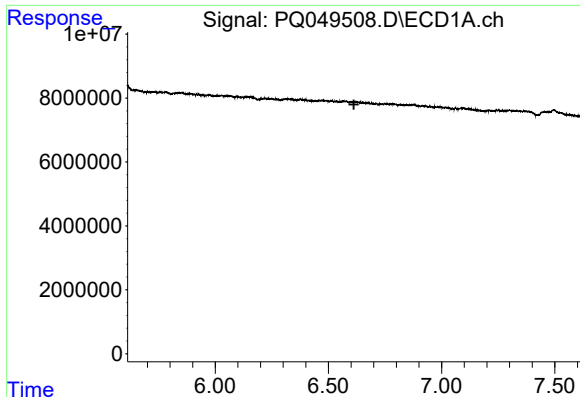
#2 Decachlorobiphenyl

R.T.: 11.478 min
Delta R.T.: -0.010 min
Response: 383654937
Conc: 39.66 ng/ml



#2 Decachlorobiphenyl

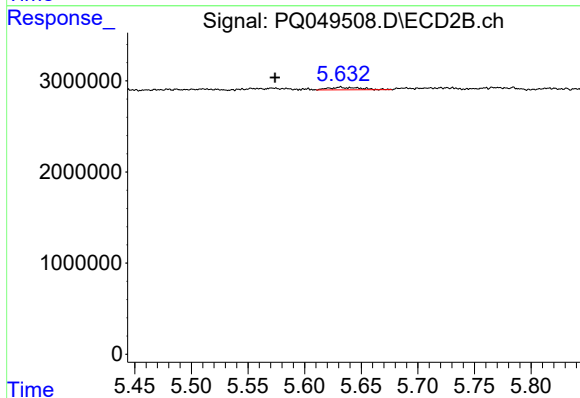
R.T.: 9.647 min
Delta R.T.: -0.002 min
Response: 241557918
Conc: 42.71 ng/ml



#4 AR-1016-2

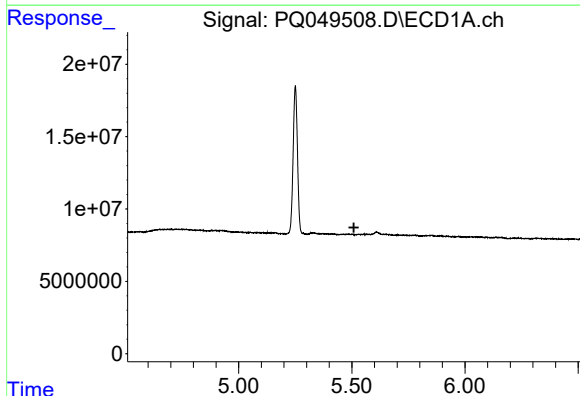
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



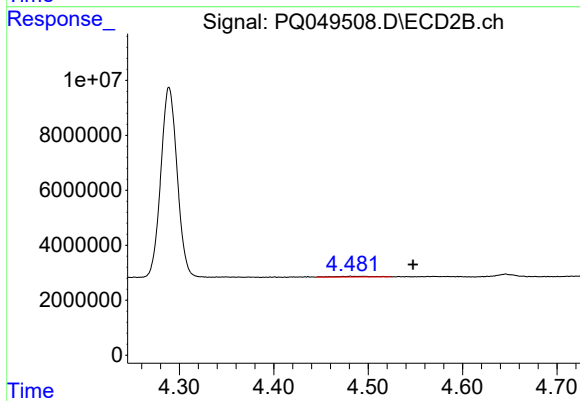
#4 AR-1016-2

R.T.: 5.632 min
Delta R.T.: 0.058 min
Response: 534328
Conc: 2.33 ng/ml



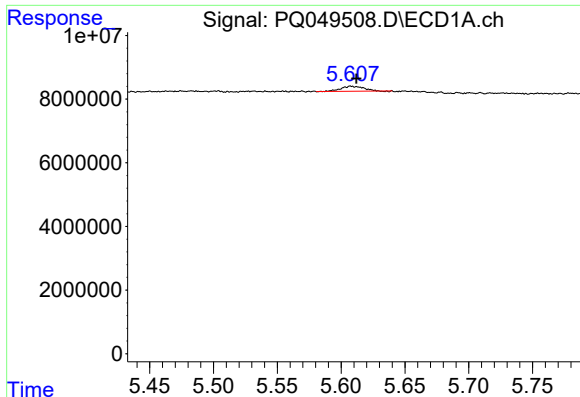
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



#8 AR-1221-1

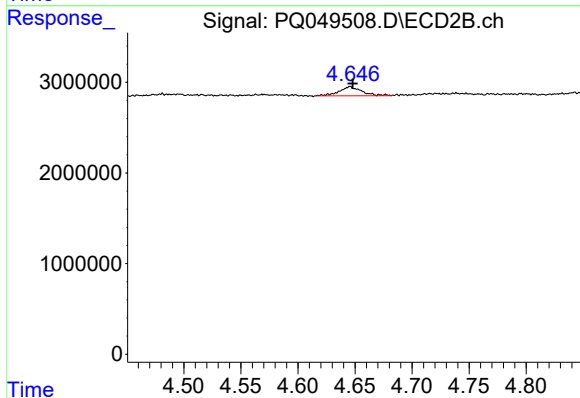
R.T.: 4.481 min
Delta R.T.: -0.067 min
Response: 700517
Conc: 16.44 ng/ml



#9 AR-1221-2

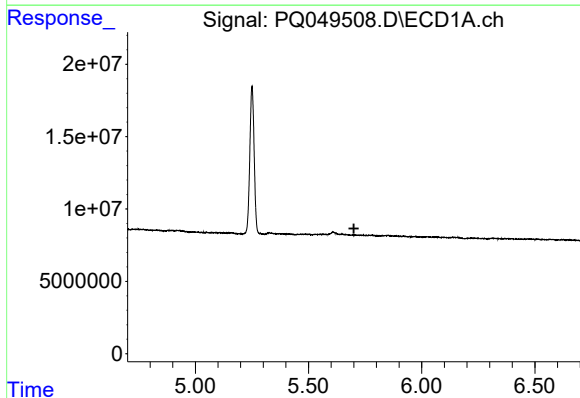
R.T.: 5.608 min
Delta R.T.: -0.004 min
Response: 1853137
Conc: 37.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



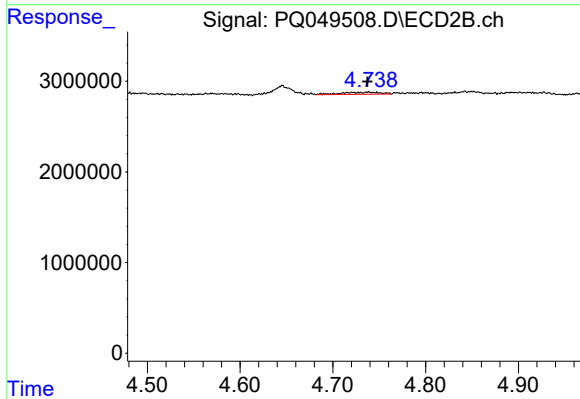
#9 AR-1221-2

R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 1388079
Conc: 43.63 ng/ml



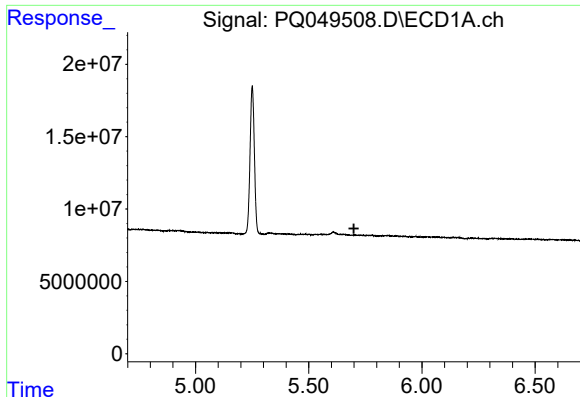
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#10 AR-1221-3

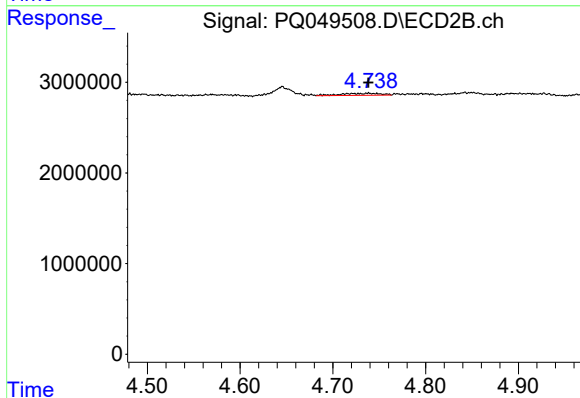
R.T.: 4.738 min
Delta R.T.: 0.001 min
Response: 659440
Conc: 6.18 ng/ml



#11 AR-1232-1

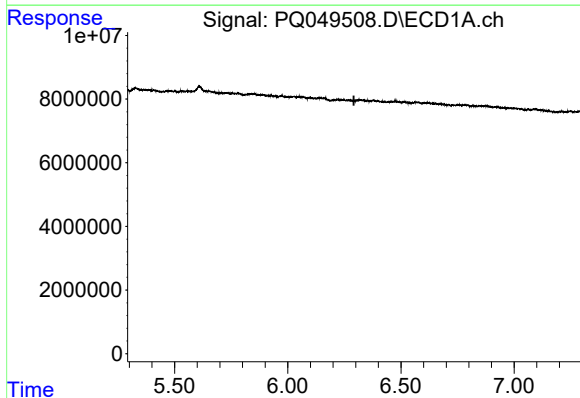
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



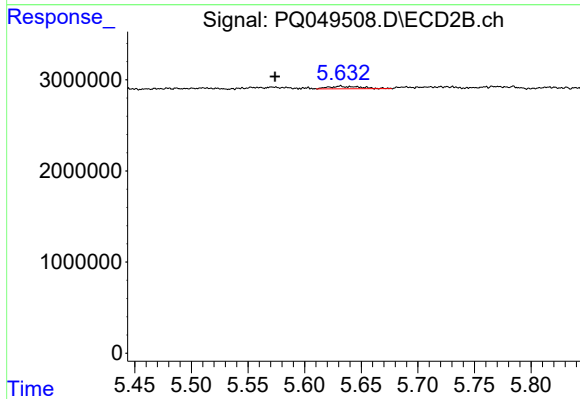
#11 AR-1232-1

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 659440
Conc: 8.10 ng/ml



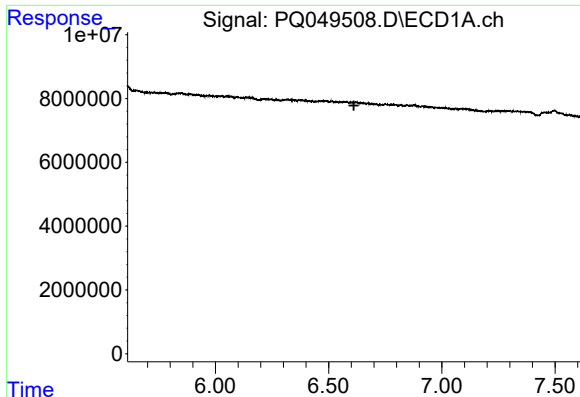
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.



#12 AR-1232-2

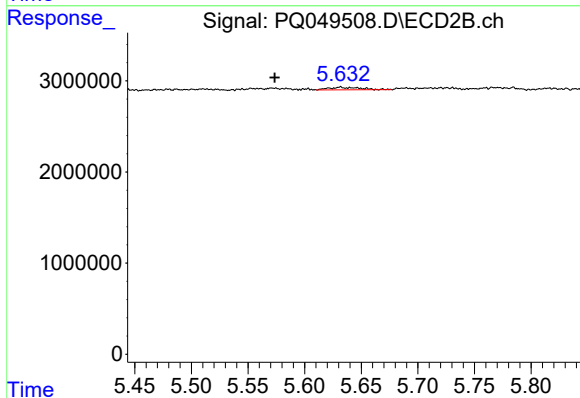
R.T.: 5.632 min
Delta R.T.: 0.058 min
Response: 534328
Conc: 5.52 ng/ml



#17 AR-1242-2

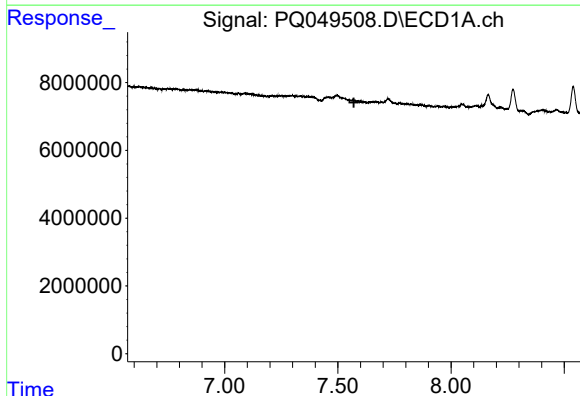
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



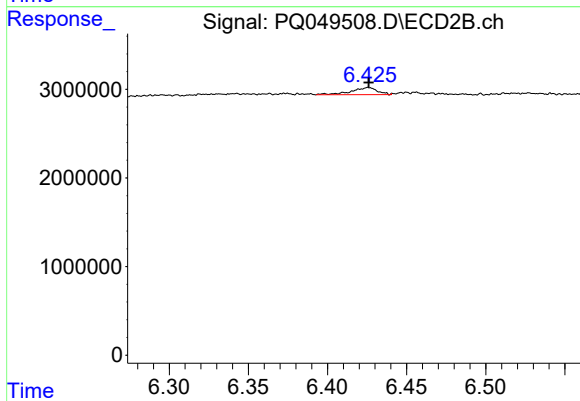
#17 AR-1242-2

R.T.: 5.632 min
Delta R.T.: 0.058 min
Response: 534328
Conc: 2.82 ng/ml



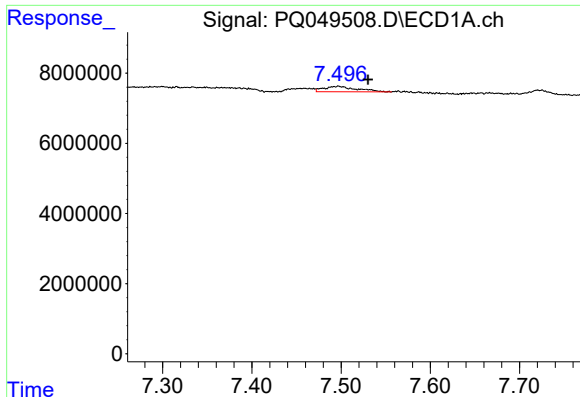
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.571 min
Response: 0
Conc: N.D.



#20 AR-1242-5

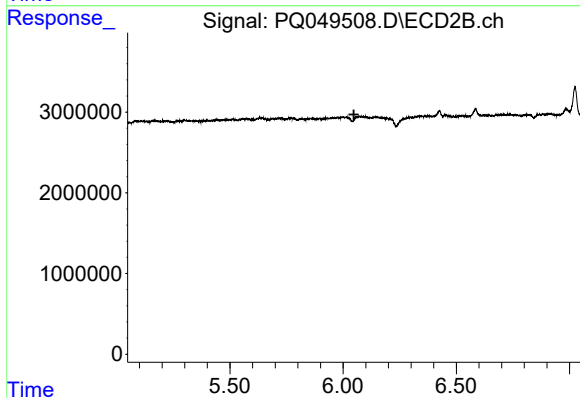
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 896416
Conc: 6.27 ng/ml



#24 AR-1248-4

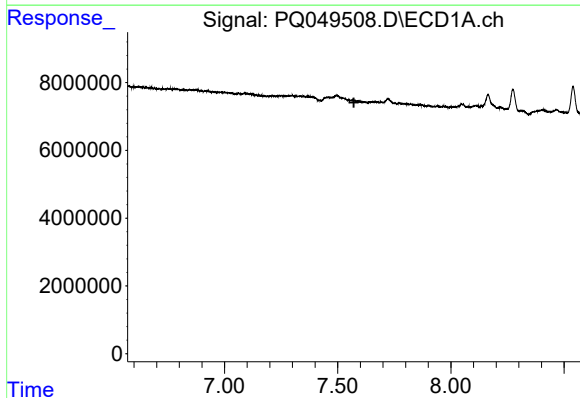
R.T.: 7.497 min
Delta R.T.: -0.033 min
Response: 4044969
Conc: 13.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



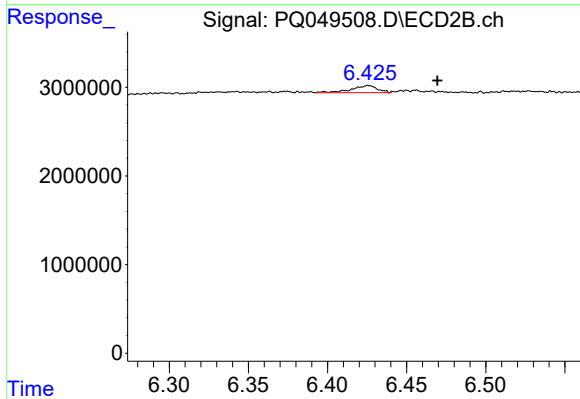
#24 AR-1248-4

R.T.: 6.071 min
Delta R.T.: 0.023 min
Response: -268021
Conc: N.D.



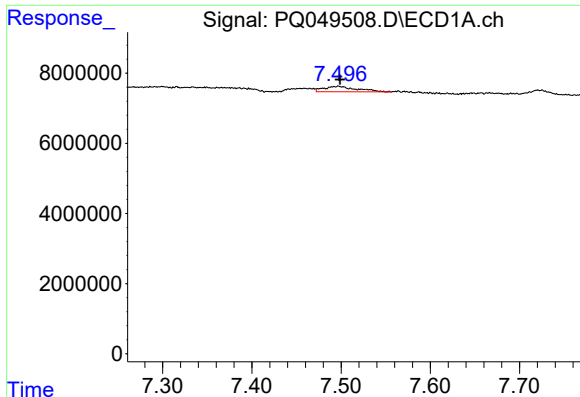
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.571 min
Response: 0
Conc: N.D.



#25 AR-1248-5

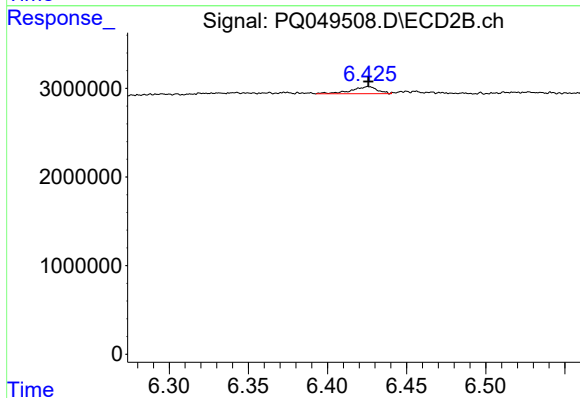
R.T.: 6.426 min
Delta R.T.: -0.044 min
Response: 896416
Conc: 4.68 ng/ml



#26 AR-1254-1

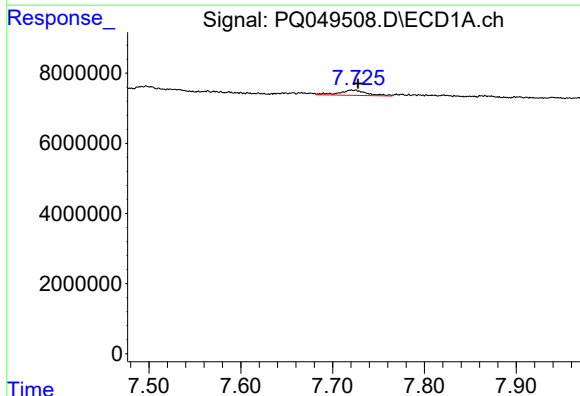
R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 4044969
Conc: 13.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



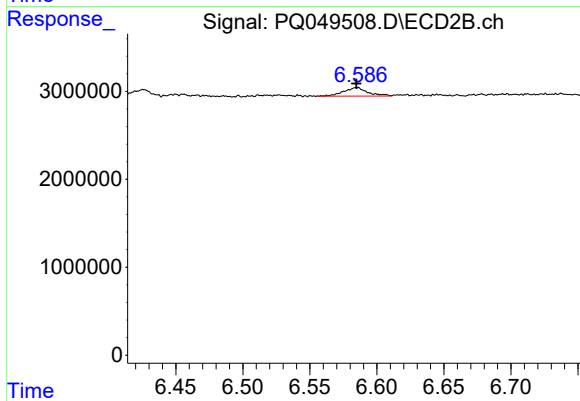
#26 AR-1254-1

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 896416
Conc: 2.93 ng/ml



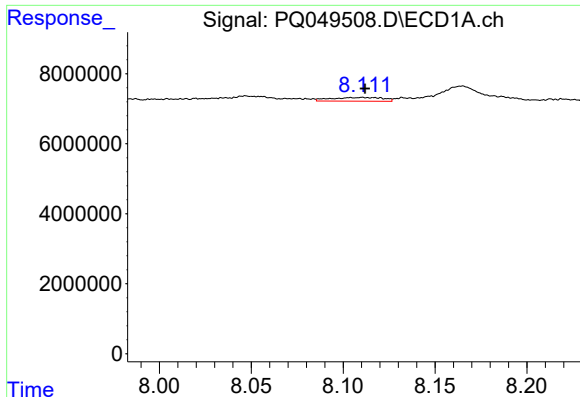
#27 AR-1254-2

R.T.: 7.725 min
Delta R.T.: -0.003 min
Response: 3140040
Conc: 6.53 ng/ml



#27 AR-1254-2

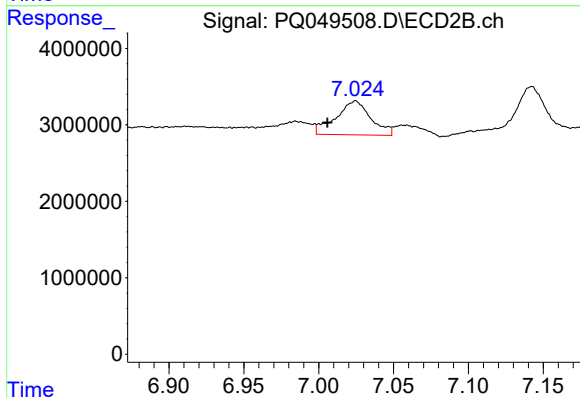
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 1225237
Conc: 4.36 ng/ml



#28 AR-1254-3

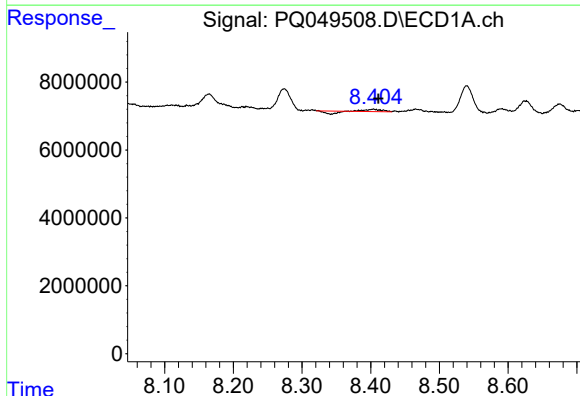
R.T.: 8.111 min
Delta R.T.: -0.001 min
Response: 2098691
Conc: 4.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



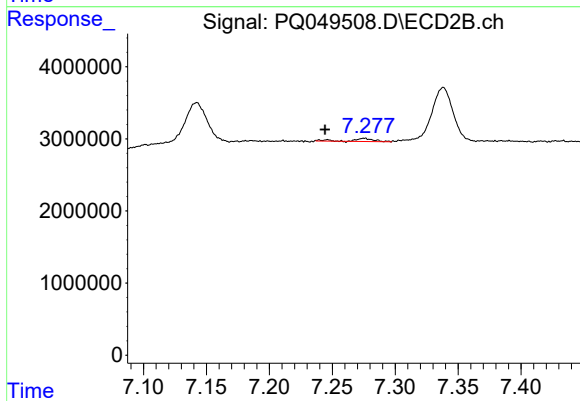
#28 AR-1254-3

R.T.: 7.024 min
Delta R.T.: 0.019 min
Response: 7197546
Conc: 15.10 ng/ml



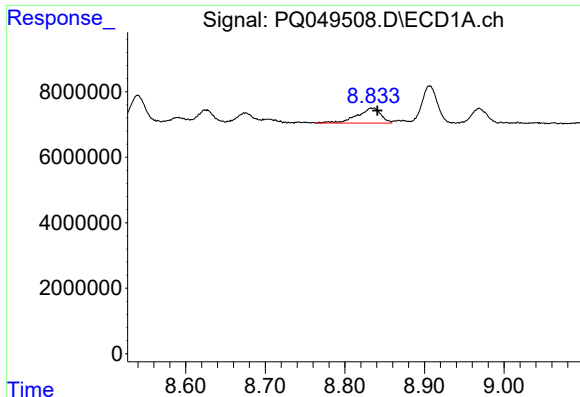
#29 AR-1254-4

R.T.: 8.404 min
Delta R.T.: -0.007 min
Response: 290858
Conc: 0.66 ng/ml



#29 AR-1254-4

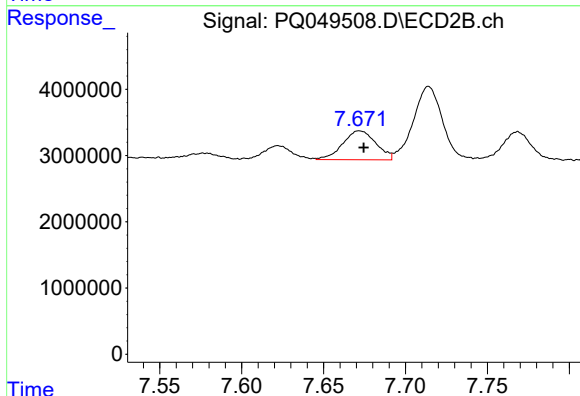
R.T.: 7.275 min
Delta R.T.: 0.031 min
Response: 408985
Conc: 1.20 ng/ml



#30 AR-1254-5

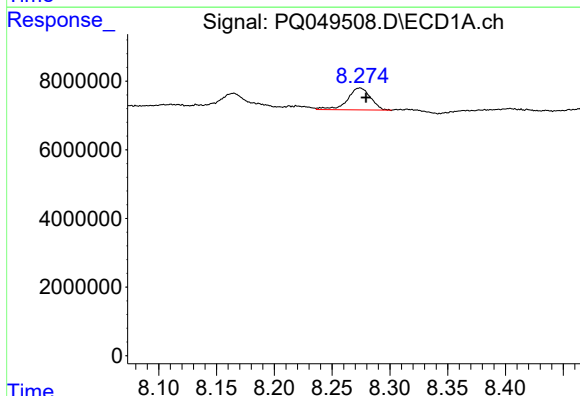
R.T.: 8.835 min
Delta R.T.: -0.007 min
Response: 9548612
Conc: 20.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



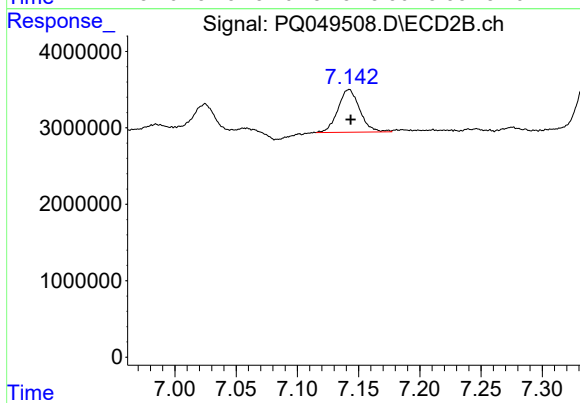
#30 AR-1254-5

R.T.: 7.672 min
Delta R.T.: -0.002 min
Response: 6178071
Conc: 13.75 ng/ml



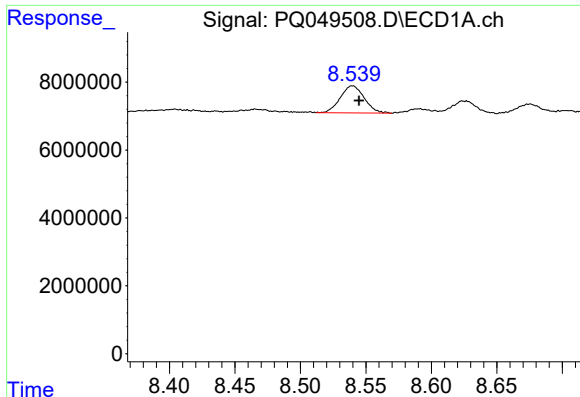
#31 AR-1260-1

R.T.: 8.274 min
Delta R.T.: -0.006 min
Response: 8891698
Conc: 25.22 ng/ml



#31 AR-1260-1

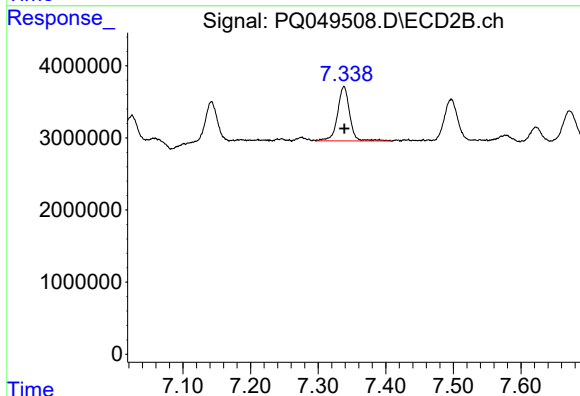
R.T.: 7.142 min
Delta R.T.: -0.001 min
Response: 6914290
Conc: 23.88 ng/ml



#32 AR-1260-2

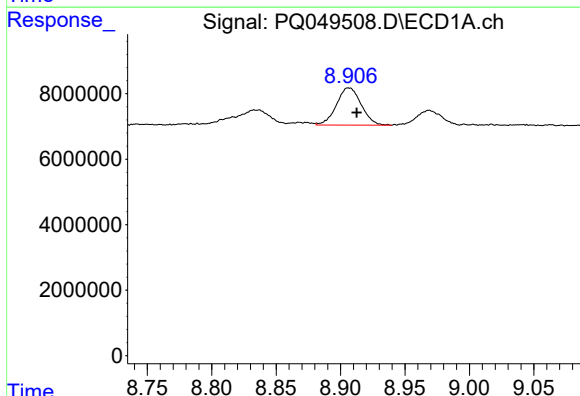
R.T.: 8.540 min
Delta R.T.: -0.005 min
Response: 10127524
Conc: 22.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



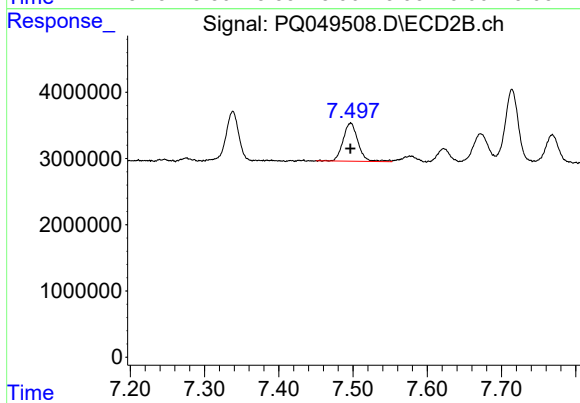
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 9414123
Conc: 24.40 ng/ml



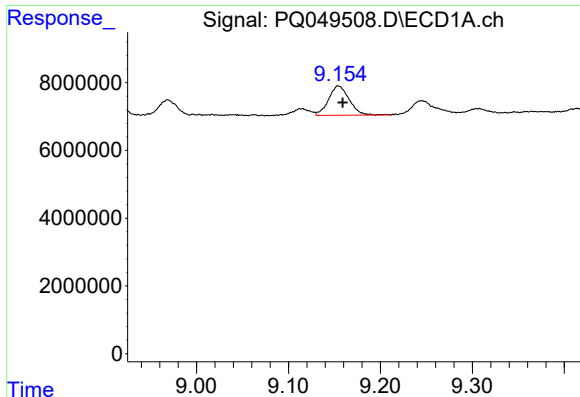
#33 AR-1260-3

R.T.: 8.906 min
Delta R.T.: -0.006 min
Response: 15218754
Conc: 38.98 ng/ml



#33 AR-1260-3

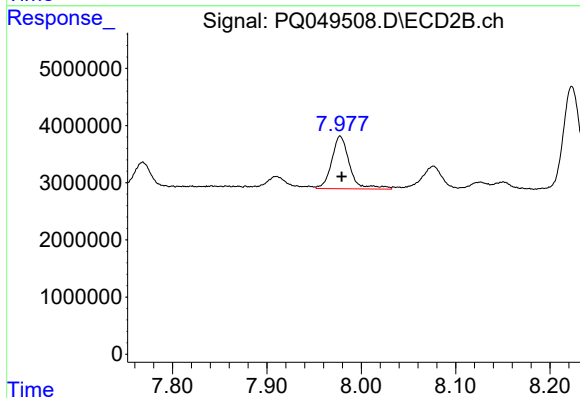
R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 8012616
Conc: 24.69 ng/ml



#34 AR-1260-4

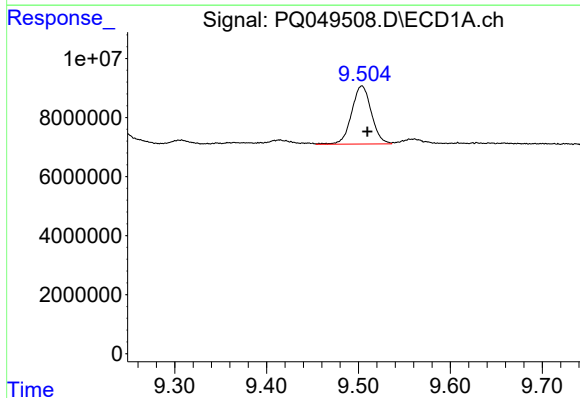
R.T.: 9.154 min
Delta R.T.: -0.005 min
Response: 13481517
Conc: 31.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



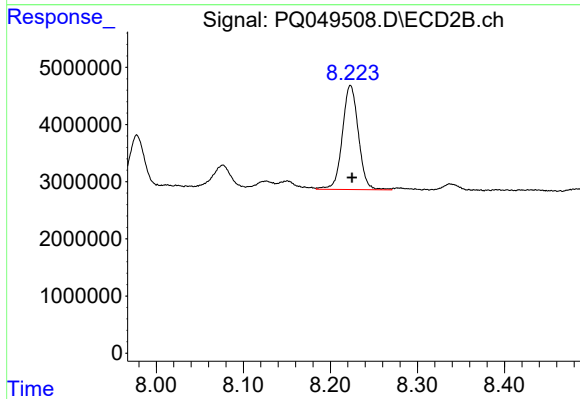
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: -0.001 min
Response: 12130429
Conc: 41.57 ng/ml



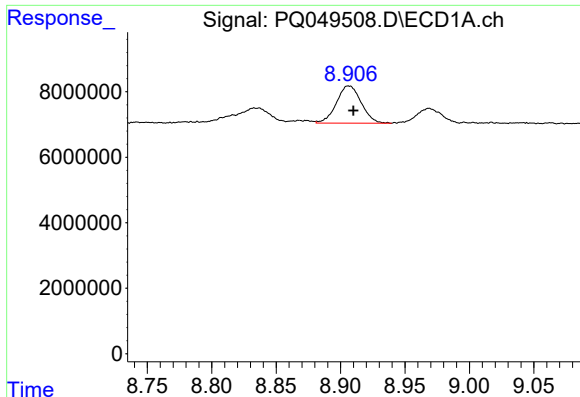
#35 AR-1260-5

R.T.: 9.504 min
Delta R.T.: -0.006 min
Response: 29331097
Conc: 29.90 ng/ml



#35 AR-1260-5

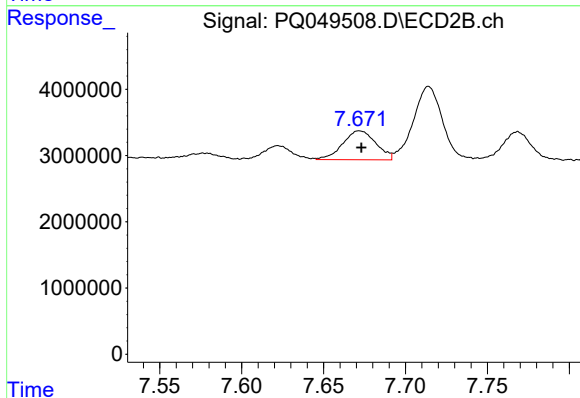
R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 23347566
Conc: 29.38 ng/ml



#36 AR-1262-1

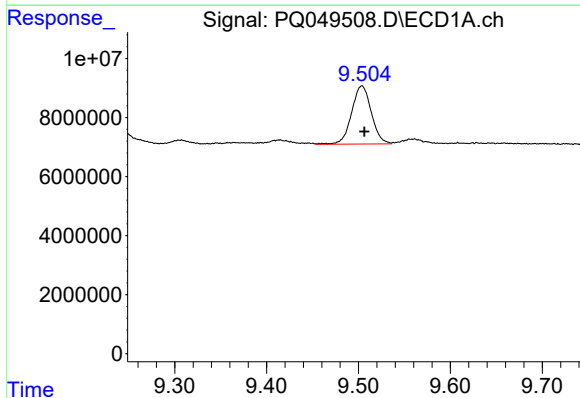
R.T.: 8.906 min
Delta R.T.: -0.004 min
Response: 15218754
Conc: 25.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



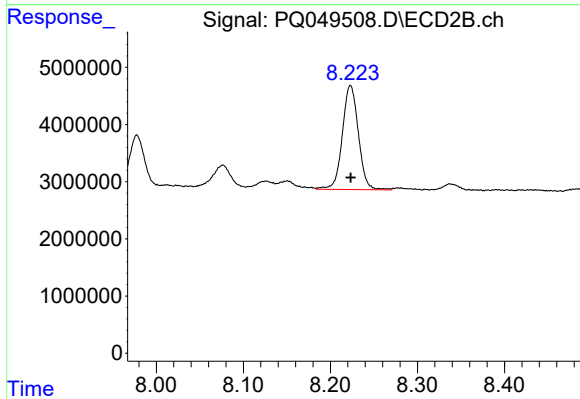
#36 AR-1262-1

R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 6178071
Conc: 25.90 ng/ml



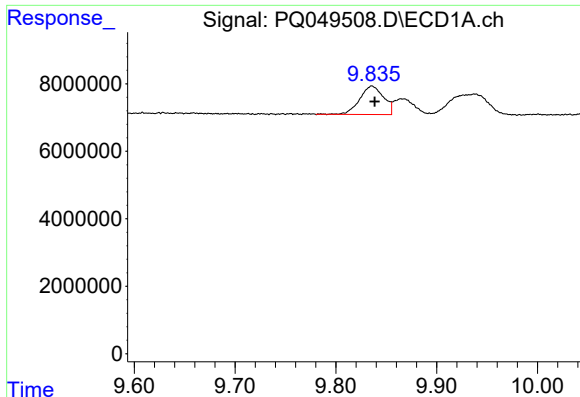
#37 AR-1262-2

R.T.: 9.504 min
Delta R.T.: -0.003 min
Response: 29331097
Conc: 24.77 ng/ml



#37 AR-1262-2

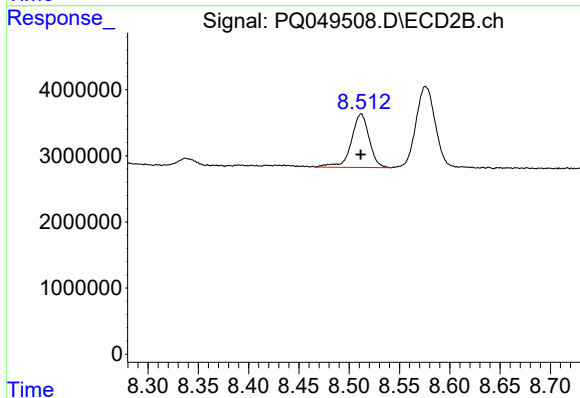
R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 23347566
Conc: 24.69 ng/ml



#38 AR-1262-3

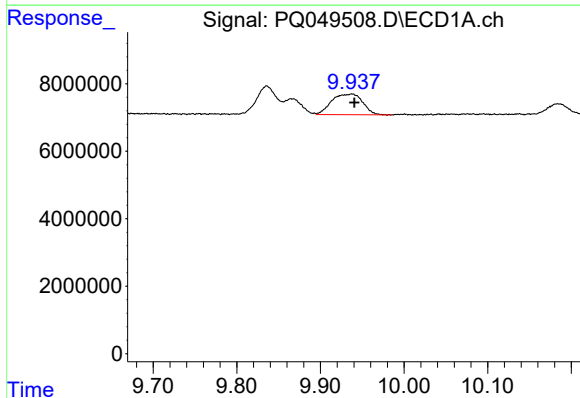
R.T.: 9.836 min
Delta R.T.: -0.003 min
Response: 13822311
Conc: 24.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



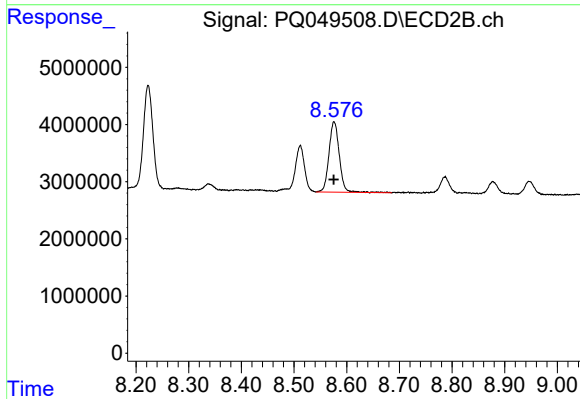
#38 AR-1262-3

R.T.: 8.512 min
Delta R.T.: 0.000 min
Response: 9983123
Conc: 25.68 ng/ml



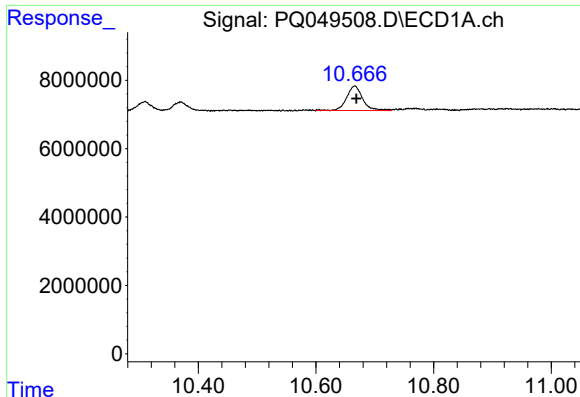
#39 AR-1262-4

R.T.: 9.938 min
Delta R.T.: -0.003 min
Response: 15838925
Conc: 23.47 ng/ml



#39 AR-1262-4

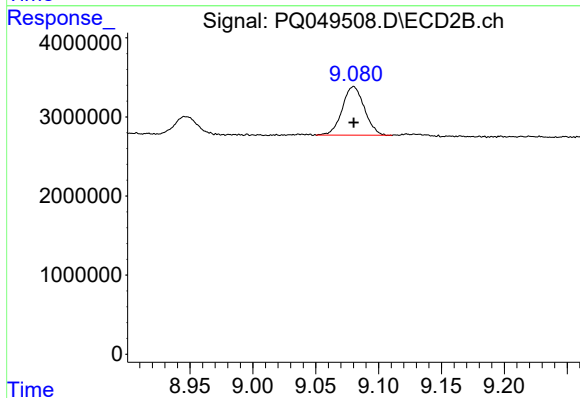
R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 16879115
Conc: 24.64 ng/ml



#40 AR-1262-5

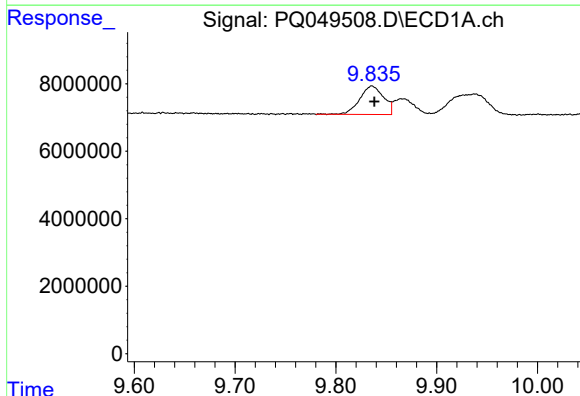
R.T.: 10.666 min
Delta R.T.: -0.003 min
Response: 13654018
Conc: 26.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



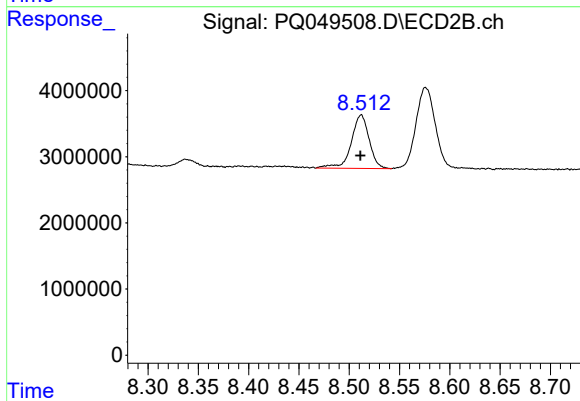
#40 AR-1262-5

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 7519662
Conc: 22.65 ng/ml



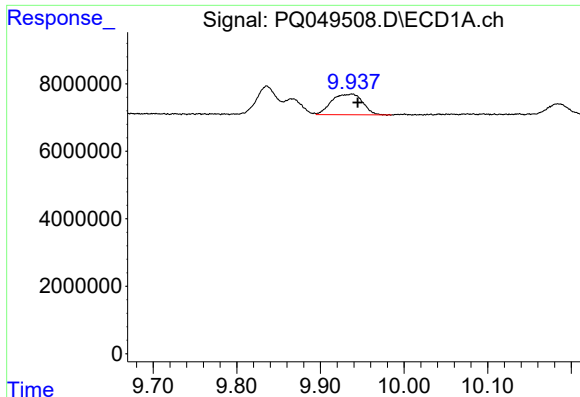
#41 AR-1268-1

R.T.: 9.836 min
Delta R.T.: -0.002 min
Response: 13822311
Conc: 8.71 ng/ml



#41 AR-1268-1

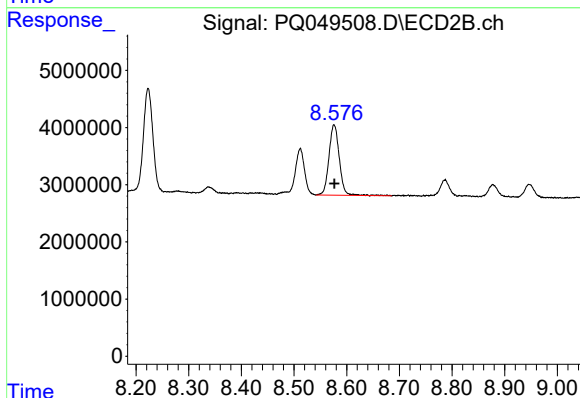
R.T.: 8.512 min
Delta R.T.: 0.000 min
Response: 9983123
Conc: 8.40 ng/ml



#42 AR-1268-2

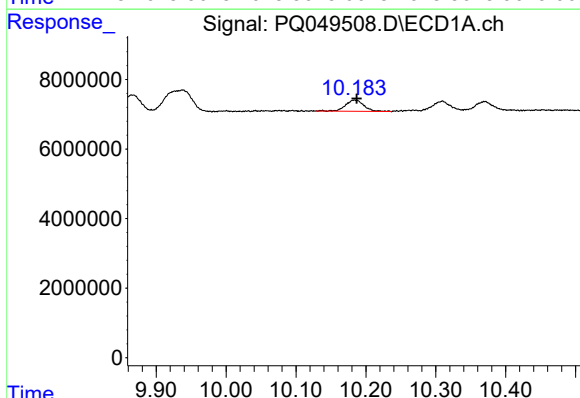
R.T.: 9.938 min
Delta R.T.: -0.007 min
Response: 15838925
Conc: 10.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



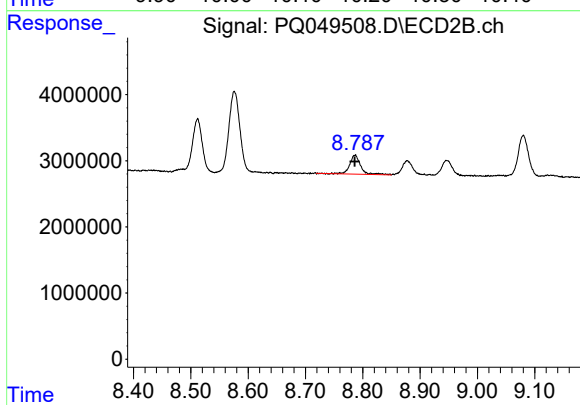
#42 AR-1268-2

R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 16879115
Conc: 15.80 ng/ml



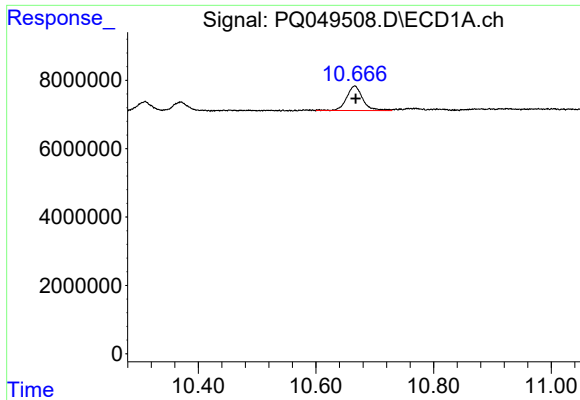
#43 AR-1268-3

R.T.: 10.184 min
Delta R.T.: -0.003 min
Response: 5946909
Conc: 4.48 ng/ml



#43 AR-1268-3

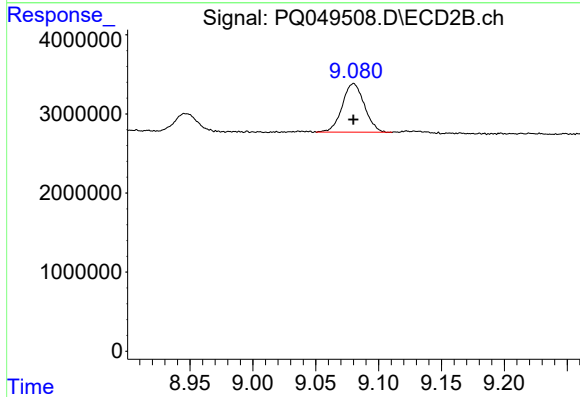
R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 3767980
Conc: 4.18 ng/ml



#44 AR-1268-4

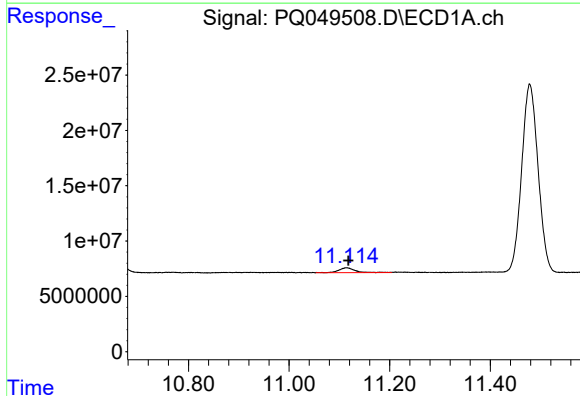
R.T.: 10.666 min
Delta R.T.: -0.001 min
Response: 13654018
Conc: 22.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



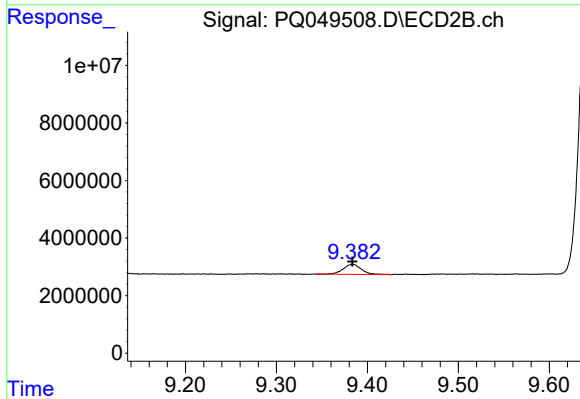
#44 AR-1268-4

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 7519662
Conc: 19.35 ng/ml



#45 AR-1268-5

R.T.: 11.114 min
Delta R.T.: -0.003 min
Response: 10414030
Conc: 2.52 ng/ml



#45 AR-1268-5

R.T.: 9.384 min
Delta R.T.: 0.000 min
Response: 4802540
Conc: 1.78 ng/ml