

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080519\
 Data File : PQ042045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 02:35
 Operator : SM\AJ
 Sample : K3591-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 04:46:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 01:47:44 2019
 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...	5.690	4.750	73794591	67281437	24.035	26.153
2)	SA Decachlor...	12.081	10.501	188.6E6	142.9E6	19.165	20.625
Target Compounds							
20)	L4 AR-1242-5	0.000	7.153	0	2212021	N.D.	17.923 #
24)	L5 AR-1248-4	8.096	0.000	2259434	0	12.415	N.D. #
25)	L5 AR-1248-5	0.000	7.153	0	2212021	N.D.	13.943 #
26)	L6 AR-1254-1	8.096	7.153	2259434	2212021	11.981	9.299
27)	L6 AR-1254-2	8.332	7.321	2754678	2978006	8.622	13.867 #
28)	L6 AR-1254-3	8.787	7.785	11151778	12211601	28.497	31.031
29)	L6 AR-1254-4	0.000	8.048	0	2650382	N.D.	9.682 #
30)	L6 AR-1254-5	9.464	8.462	19796586	16433301	54.190	42.386
31)	L7 AR-1260-1	8.899	7.909	16051667	18831453	64.272	71.652
32)	L7 AR-1260-2	9.169	8.112	20831682	23872130	60.268	67.740
33)	L7 AR-1260-3	9.543	8.279	34111683	21625182	114.642	68.626 #
34)	L7 AR-1260-4	9.787	8.775	29203730	28948057	85.018	99.800
35)	L7 AR-1260-5	10.133	9.026	60953643	57879299	73.322	73.319
36)	L8 AR-1262-1	9.543	8.502	34111683	35385670	88.001	96.540
37)	L8 AR-1262-2	10.133	9.026	60953643	57879299	74.638	80.434
38)	L8 AR-1262-3	10.467	9.319	43782549	27360434	74.532	89.383
39)	L8 AR-1262-4	10.567	9.386	35874683	44463043	76.247	81.273
40)	L8 AR-1262-5	11.276	9.909	23130439	18531009	65.958	70.381
41)	L9 AR-1268-1	10.467	9.319	43782549	27360434	30.251	21.888 #
42)	L9 AR-1268-2	10.567	9.386	35874683	44463043	26.403	38.671 #
43)	L9 AR-1268-3	10.811	9.599	4134200	3239251	3.430	3.281
44)	L9 AR-1268-4	11.276	9.909	23130439	18531009	45.860	46.113
45)	L9 AR-1268-5	11.719	10.224	10685276	7802867	2.731	2.674

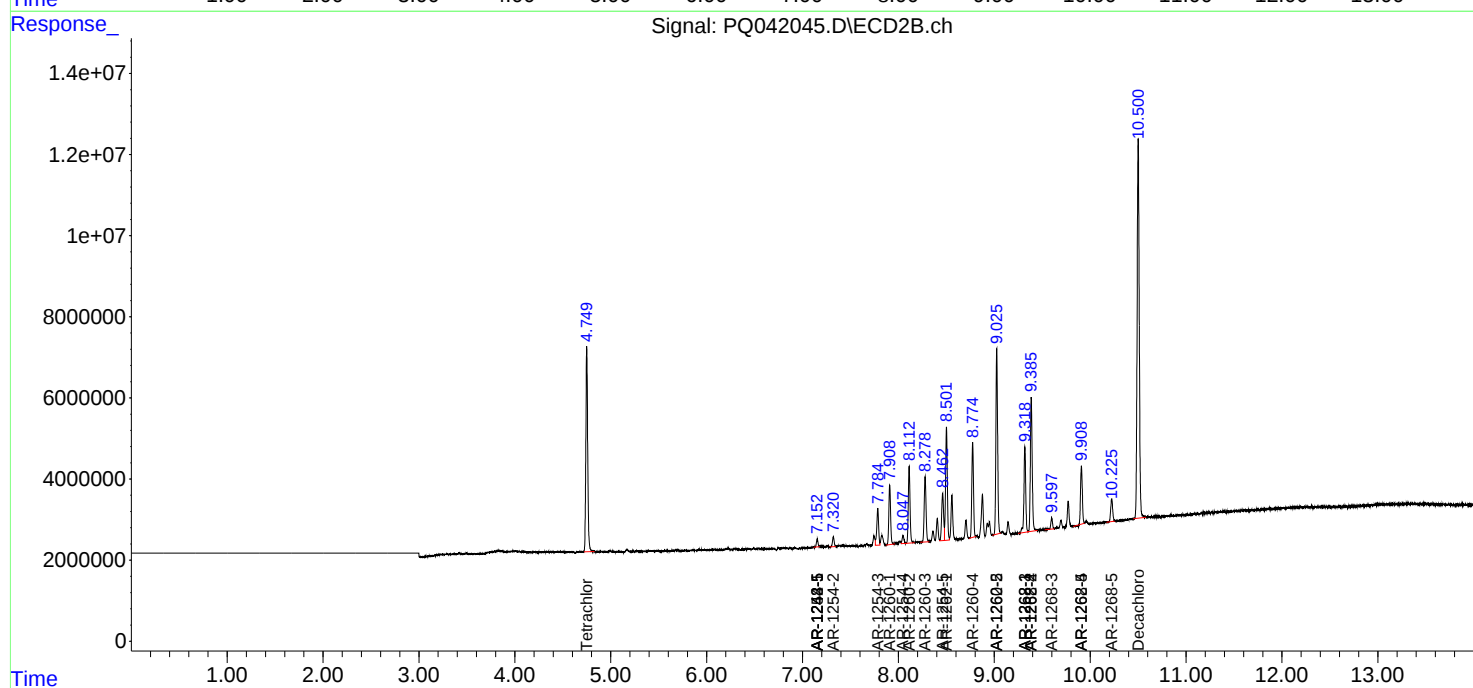
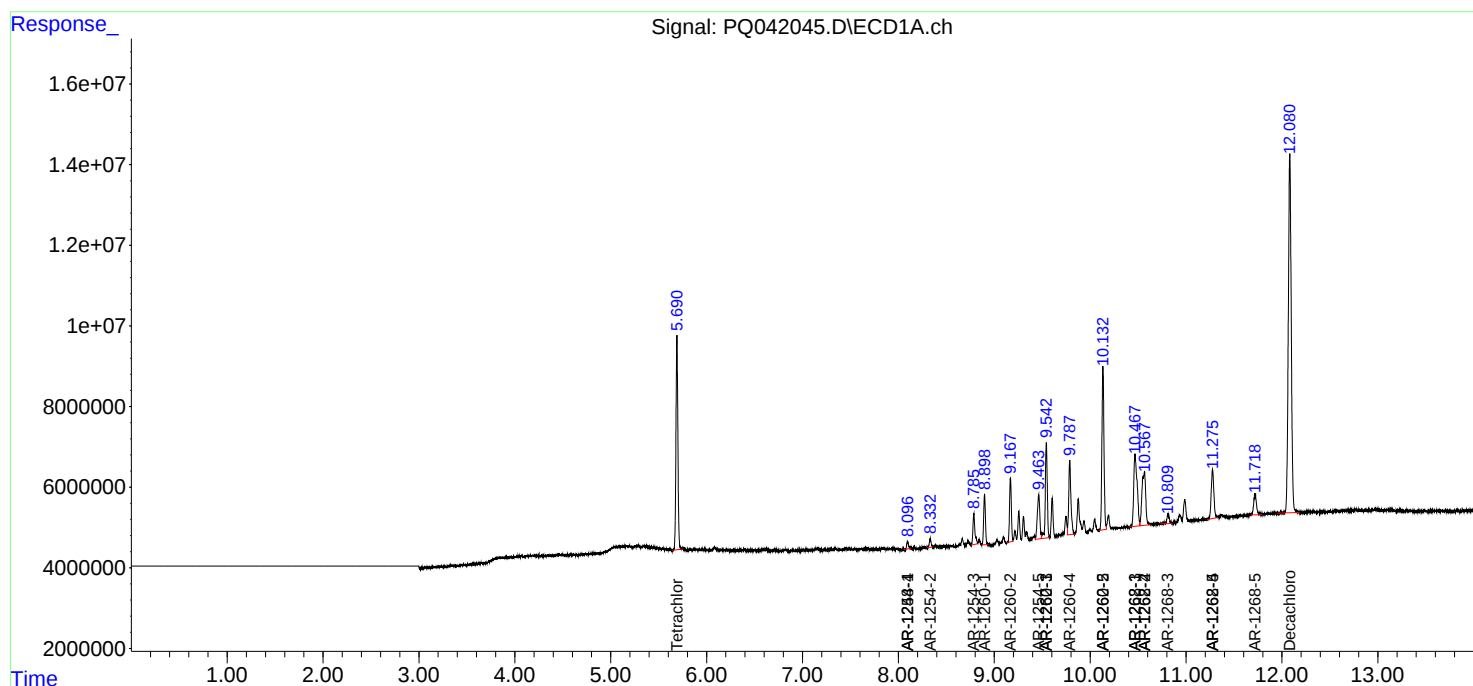
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

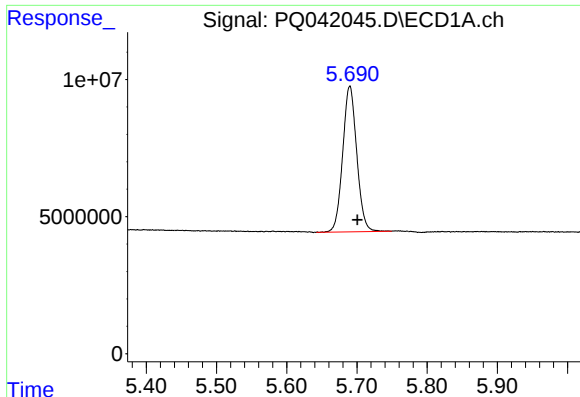
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080519\
Data File : PQ042045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 02:35
Operator : SM\AJ
Sample : K3591-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 04:46:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 01:47:44 2019
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

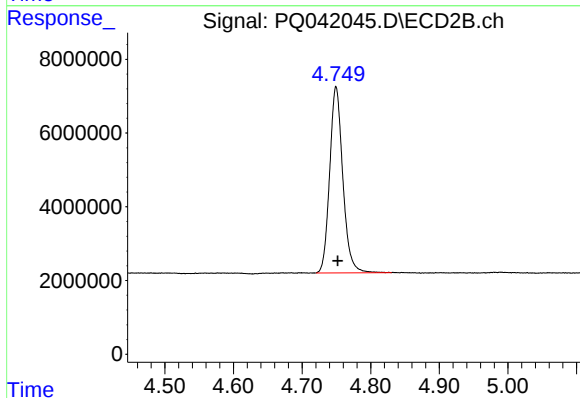




#1 Tetrachloro-m-xylene

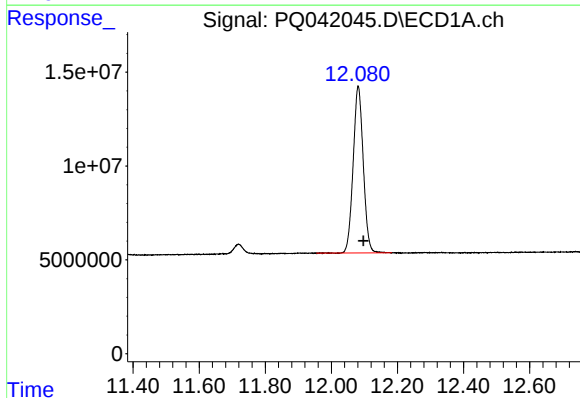
R.T.: 5.690 min
Delta R.T.: -0.011 min
Response: 73794591
Conc: 24.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



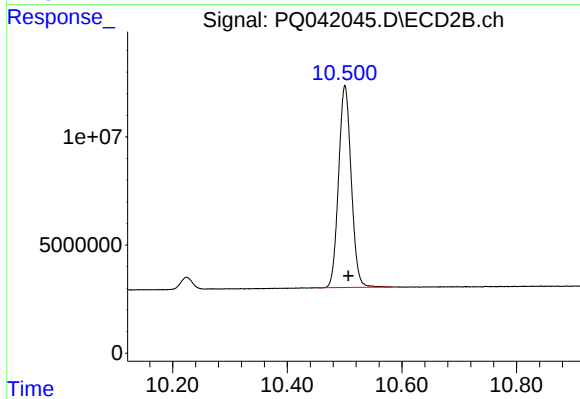
#1 Tetrachloro-m-xylene

R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 67281437
Conc: 26.15 ng/ml



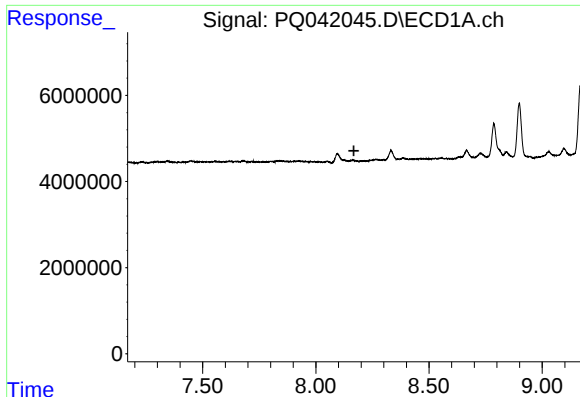
#2 Decachlorobiphenyl

R.T.: 12.081 min
Delta R.T.: -0.016 min
Response: 188584988
Conc: 19.17 ng/ml



#2 Decachlorobiphenyl

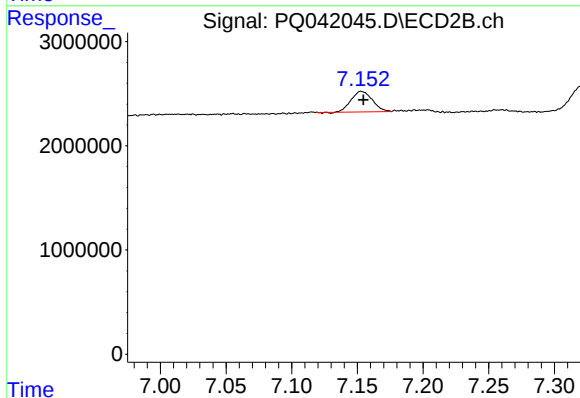
R.T.: 10.501 min
Delta R.T.: -0.006 min
Response: 142888806
Conc: 20.63 ng/ml



#20 AR-1242-5

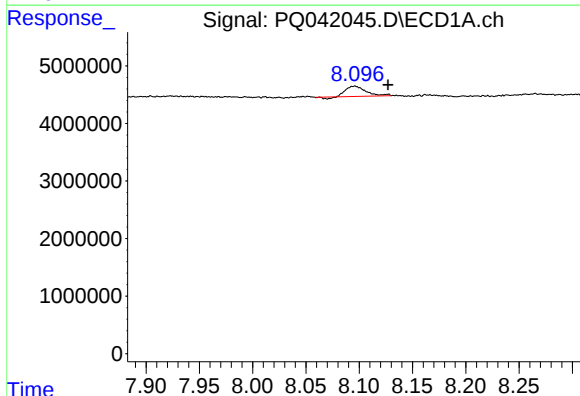
R.T.: 0.000 min
Exp R.T.: 8.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



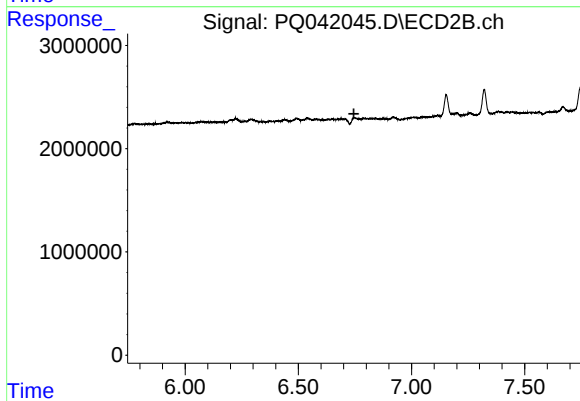
#20 AR-1242-5

R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 2212021
Conc: 17.92 ng/ml



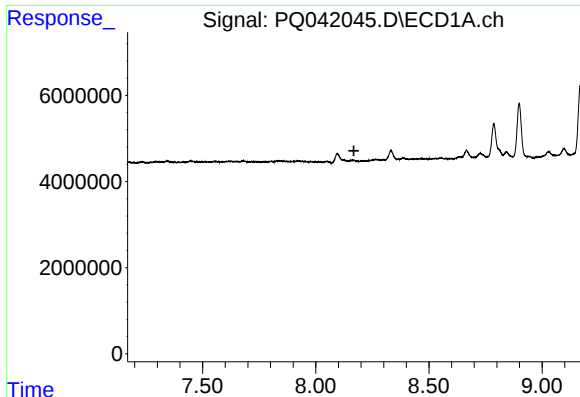
#24 AR-1248-4

R.T.: 8.096 min
Delta R.T.: -0.031 min
Response: 2259434
Conc: 12.42 ng/ml



#24 AR-1248-4

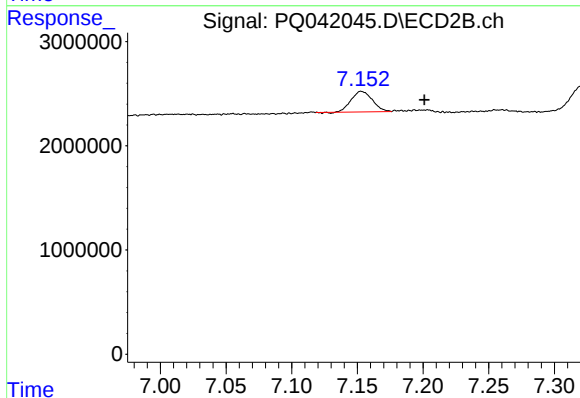
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#25 AR-1248-5

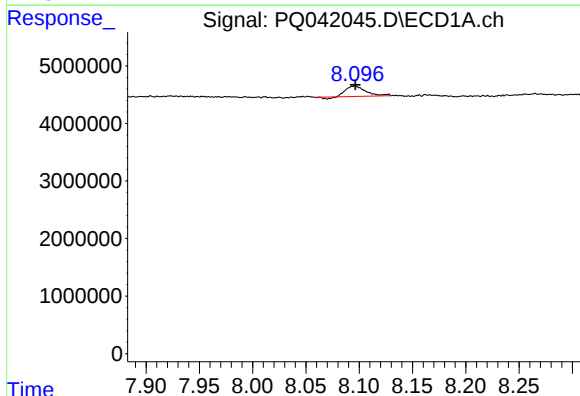
R.T.: 0.000 min
Exp R.T.: 8.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



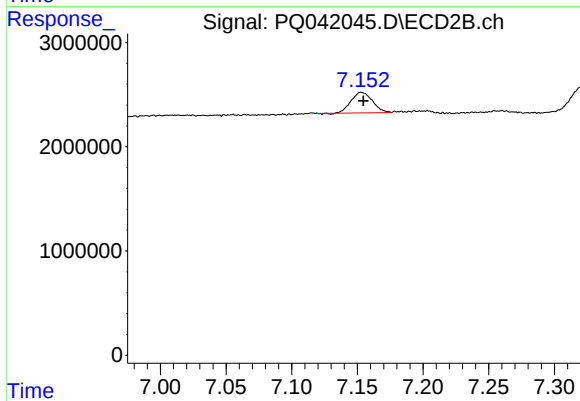
#25 AR-1248-5

R.T.: 7.153 min
Delta R.T.: -0.048 min
Response: 2212021
Conc: 13.94 ng/ml



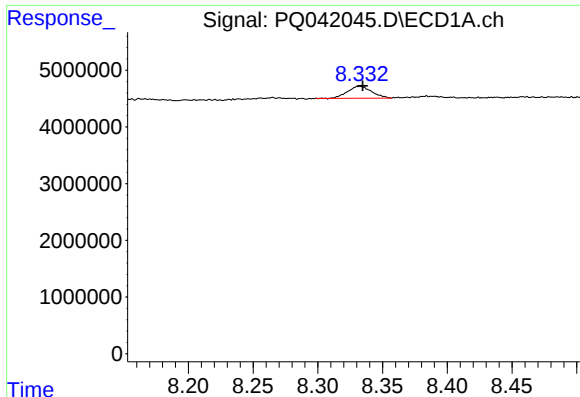
#26 AR-1254-1

R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 2259434
Conc: 11.98 ng/ml



#26 AR-1254-1

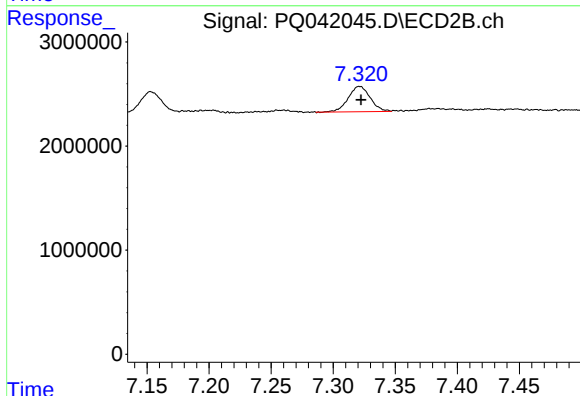
R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 2212021
Conc: 9.30 ng/ml



#27 AR-1254-2

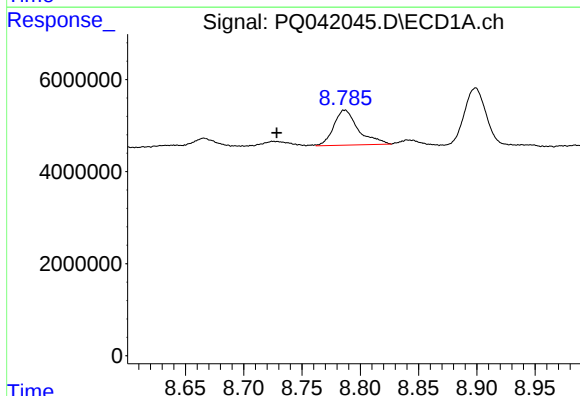
R.T.: 8.332 min
Delta R.T.: -0.003 min
Response: 2754678
Conc: 8.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



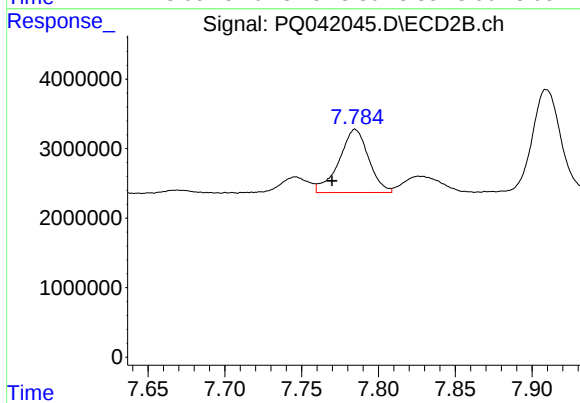
#27 AR-1254-2

R.T.: 7.321 min
Delta R.T.: -0.001 min
Response: 2978006
Conc: 13.87 ng/ml



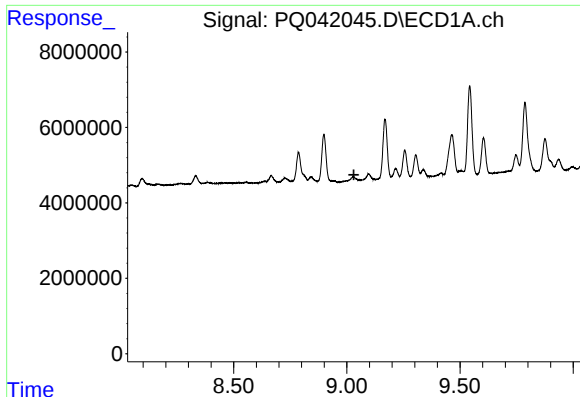
#28 AR-1254-3

R.T.: 8.787 min
Delta R.T.: 0.058 min
Response: 11151778
Conc: 28.50 ng/ml



#28 AR-1254-3

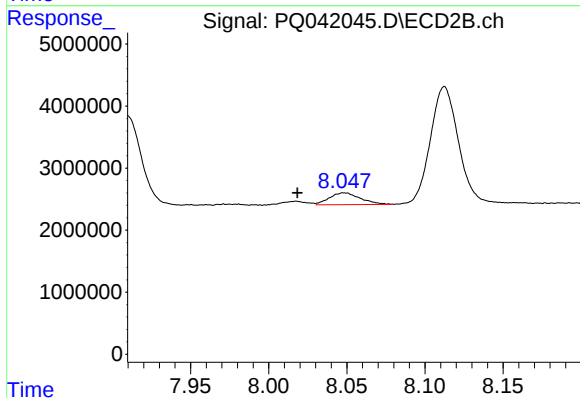
R.T.: 7.785 min
Delta R.T.: 0.015 min
Response: 12211601
Conc: 31.03 ng/ml



#29 AR-1254-4

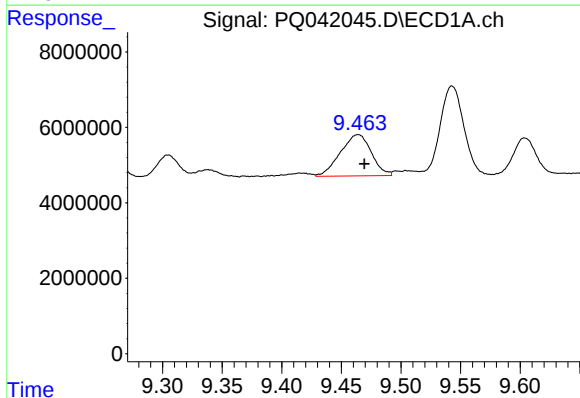
R.T.: 0.000 min
Exp R.T.: 9.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



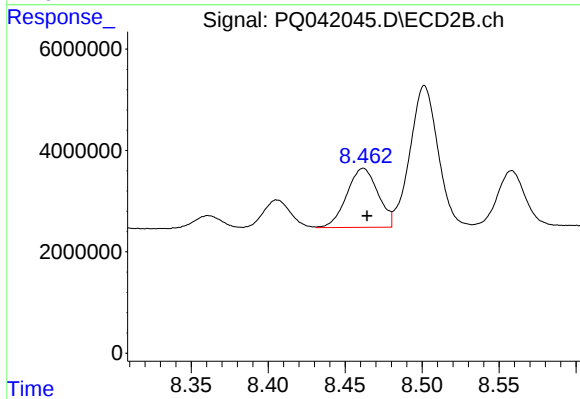
#29 AR-1254-4

R.T.: 8.048 min
Delta R.T.: 0.030 min
Response: 2650382
Conc: 9.68 ng/ml



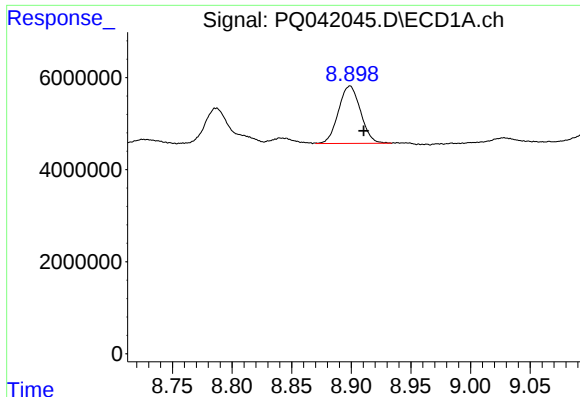
#30 AR-1254-5

R.T.: 9.464 min
Delta R.T.: -0.005 min
Response: 19796586
Conc: 54.19 ng/ml



#30 AR-1254-5

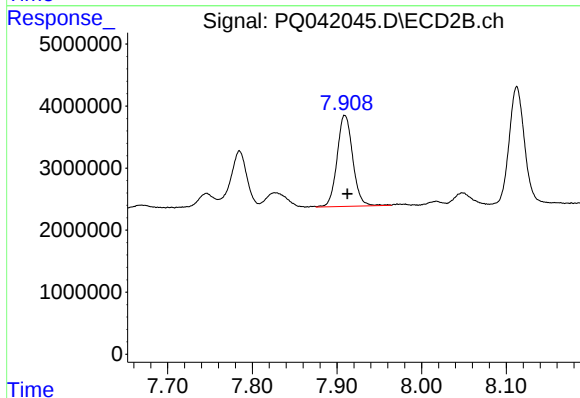
R.T.: 8.462 min
Delta R.T.: -0.002 min
Response: 16433301
Conc: 42.39 ng/ml



#31 AR-1260-1

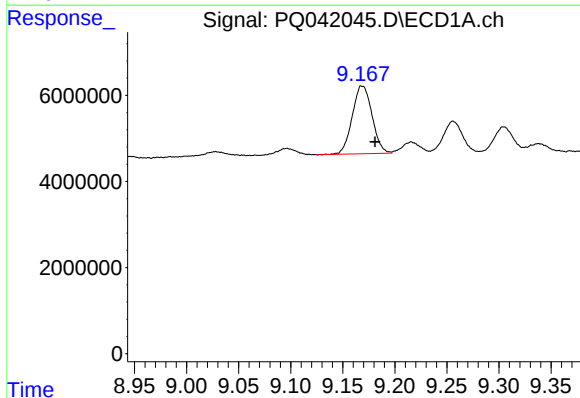
R.T.: 8.899 min
Delta R.T.: -0.012 min
Response: 16051667
Conc: 64.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



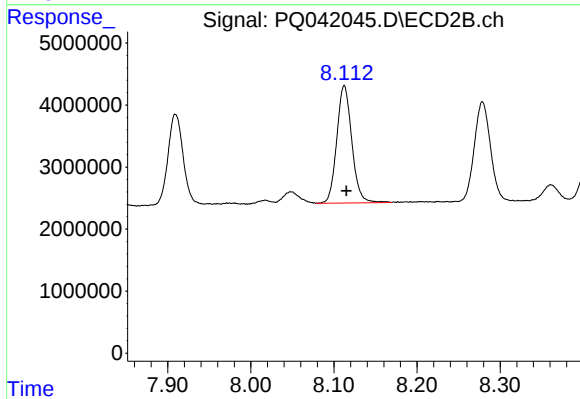
#31 AR-1260-1

R.T.: 7.909 min
Delta R.T.: -0.003 min
Response: 18831453
Conc: 71.65 ng/ml



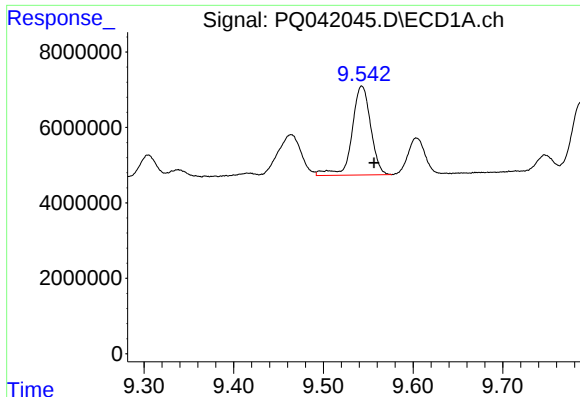
#32 AR-1260-2

R.T.: 9.169 min
Delta R.T.: -0.012 min
Response: 20831682
Conc: 60.27 ng/ml



#32 AR-1260-2

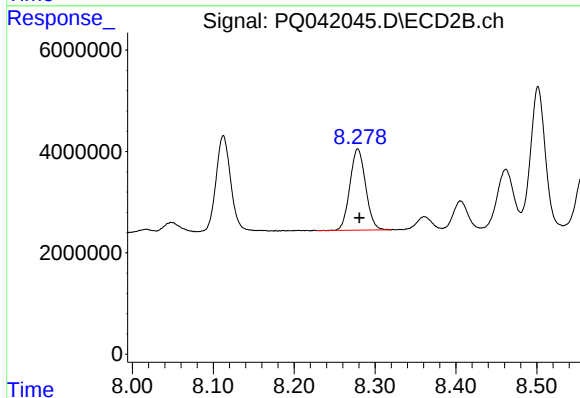
R.T.: 8.112 min
Delta R.T.: -0.003 min
Response: 23872130
Conc: 67.74 ng/ml



#33 AR-1260-3

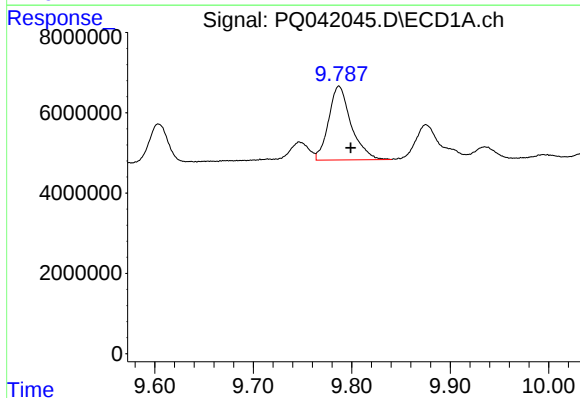
R.T.: 9.543 min
Delta R.T.: -0.014 min
Response: 34111683
Conc: 114.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



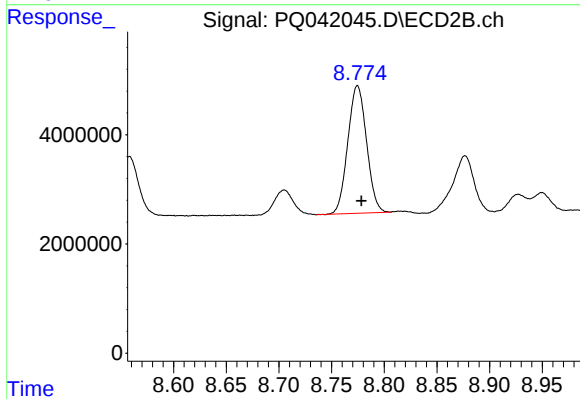
#33 AR-1260-3

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 21625182
Conc: 68.63 ng/ml



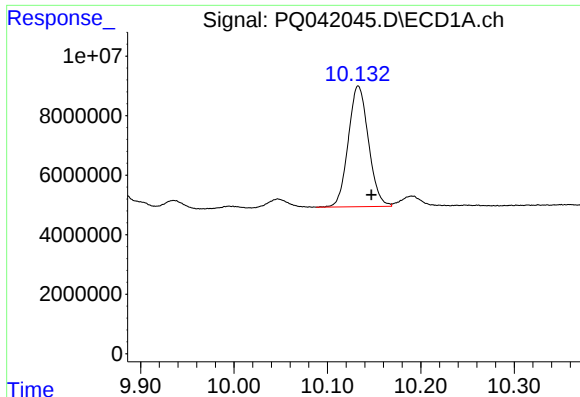
#34 AR-1260-4

R.T.: 9.787 min
Delta R.T.: -0.012 min
Response: 29203730
Conc: 85.02 ng/ml



#34 AR-1260-4

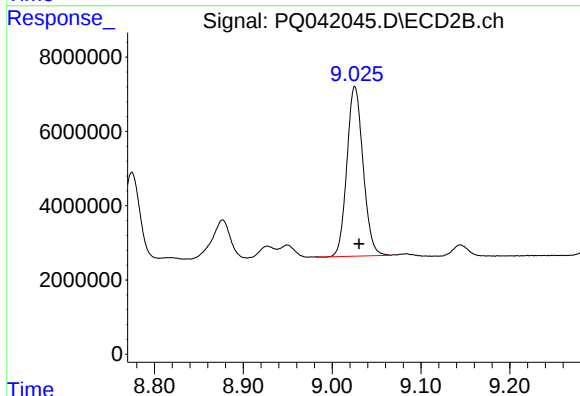
R.T.: 8.775 min
Delta R.T.: -0.004 min
Response: 28948057
Conc: 99.80 ng/ml



#35 AR-1260-5

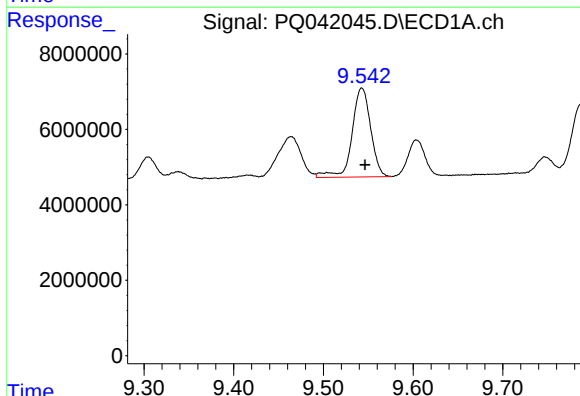
R.T.: 10.133 min
Delta R.T.: -0.014 min
Response: 60953643
Conc: 73.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



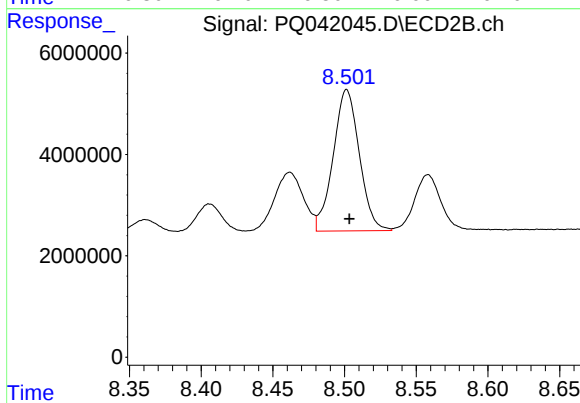
#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 57879299
Conc: 73.32 ng/ml



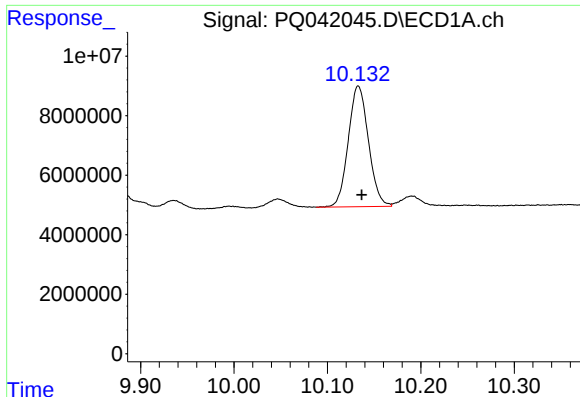
#36 AR-1262-1

R.T.: 9.543 min
Delta R.T.: -0.004 min
Response: 34111683
Conc: 88.00 ng/ml



#36 AR-1262-1

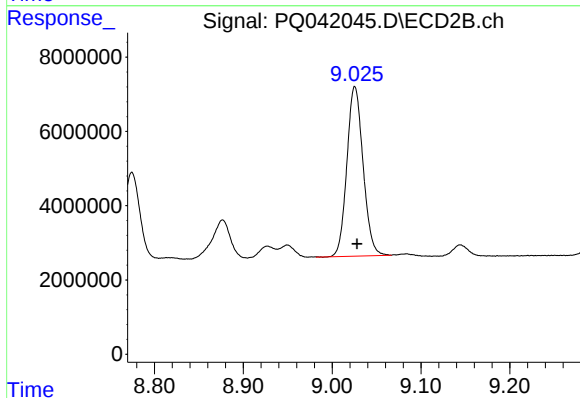
R.T.: 8.502 min
Delta R.T.: -0.002 min
Response: 35385670
Conc: 96.54 ng/ml



#37 AR-1262-2

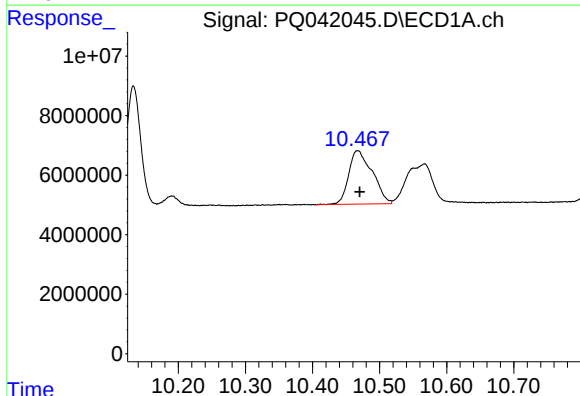
R.T.: 10.133 min
Delta R.T.: -0.004 min
Response: 60953643
Conc: 74.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



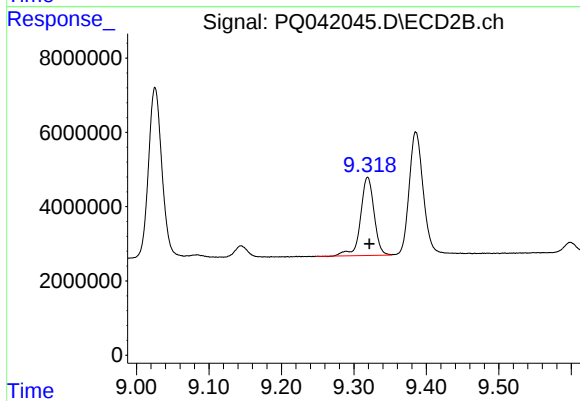
#37 AR-1262-2

R.T.: 9.026 min
Delta R.T.: -0.002 min
Response: 57879299
Conc: 80.43 ng/ml



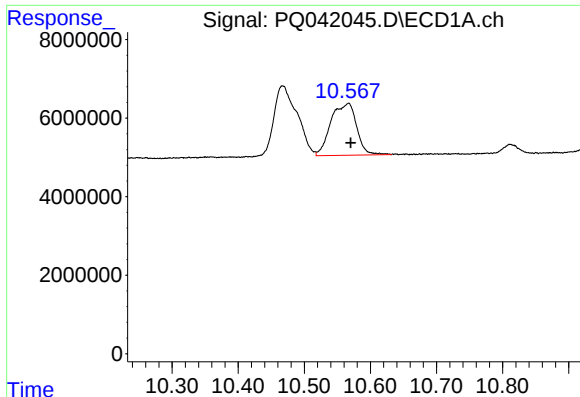
#38 AR-1262-3

R.T.: 10.467 min
Delta R.T.: -0.003 min
Response: 43782549
Conc: 74.53 ng/ml



#38 AR-1262-3

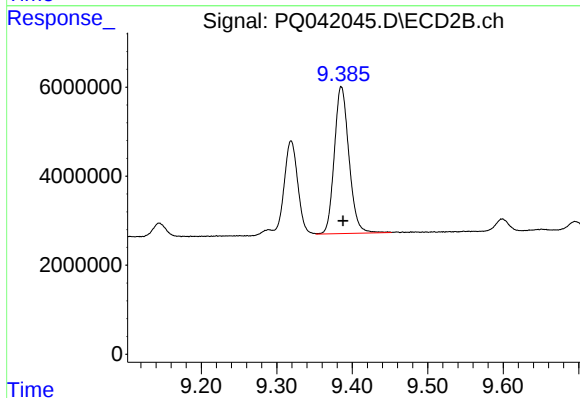
R.T.: 9.319 min
Delta R.T.: -0.002 min
Response: 27360434
Conc: 89.38 ng/ml



#39 AR-1262-4

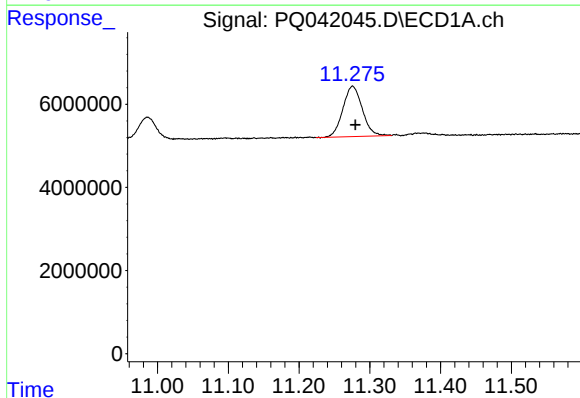
R.T.: 10.567 min
Delta R.T.: -0.003 min
Response: 35874683
Conc: 76.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



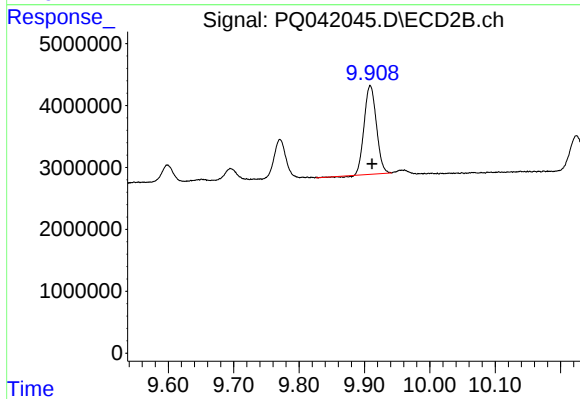
#39 AR-1262-4

R.T.: 9.386 min
Delta R.T.: -0.003 min
Response: 44463043
Conc: 81.27 ng/ml



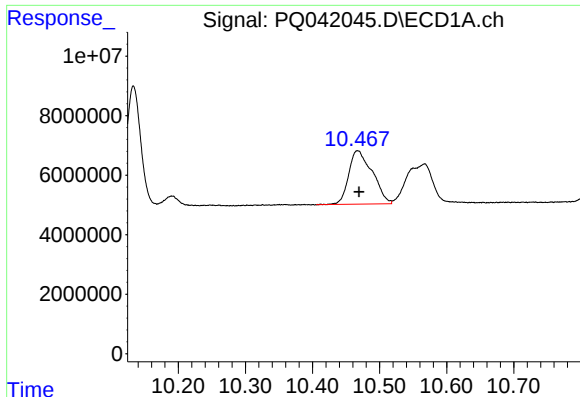
#40 AR-1262-5

R.T.: 11.276 min
Delta R.T.: -0.004 min
Response: 23130439
Conc: 65.96 ng/ml



#40 AR-1262-5

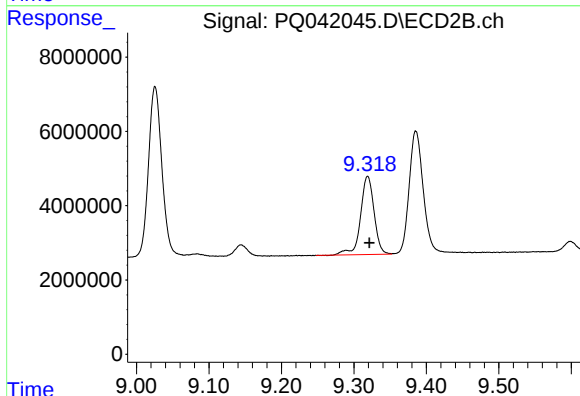
R.T.: 9.909 min
Delta R.T.: -0.003 min
Response: 18531009
Conc: 70.38 ng/ml



#41 AR-1268-1

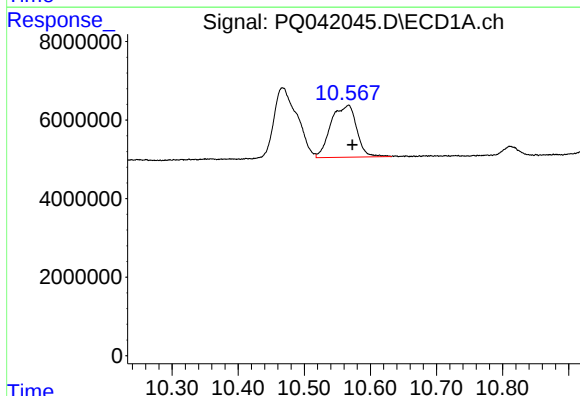
R.T.: 10.467 min
Delta R.T.: -0.002 min
Response: 43782549
Conc: 30.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



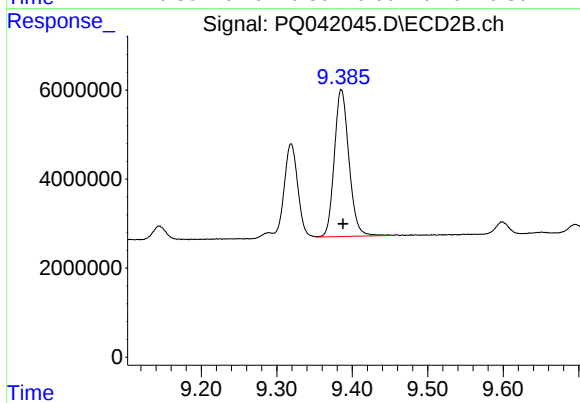
#41 AR-1268-1

R.T.: 9.319 min
Delta R.T.: -0.002 min
Response: 27360434
Conc: 21.89 ng/ml



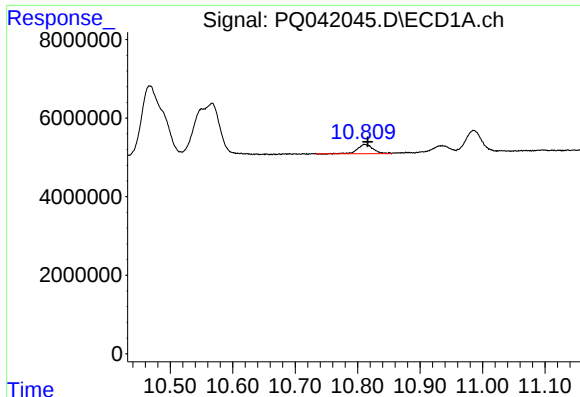
#42 AR-1268-2

R.T.: 10.567 min
Delta R.T.: -0.006 min
Response: 35874683
Conc: 26.40 ng/ml



#42 AR-1268-2

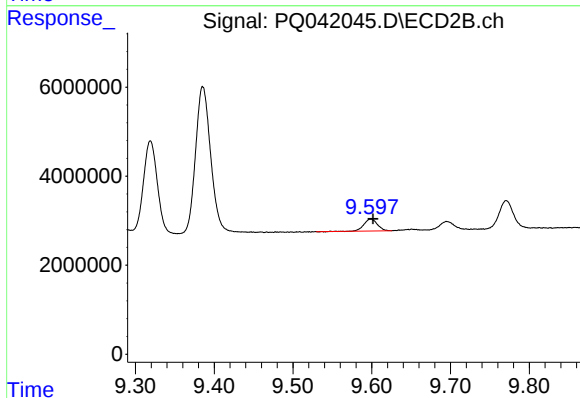
R.T.: 9.386 min
Delta R.T.: -0.002 min
Response: 44463043
Conc: 38.67 ng/ml



#43 AR-1268-3

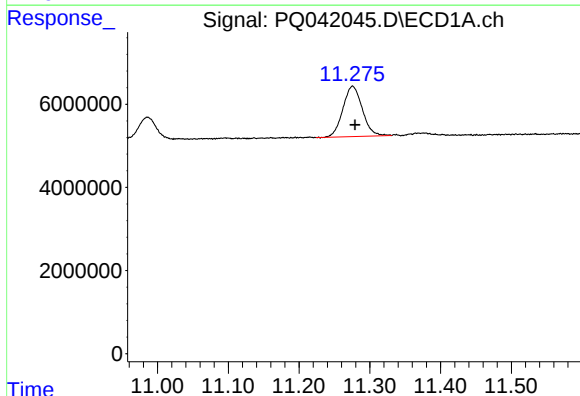
R.T.: 10.811 min
Delta R.T.: -0.005 min
Response: 4134200
Conc: 3.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



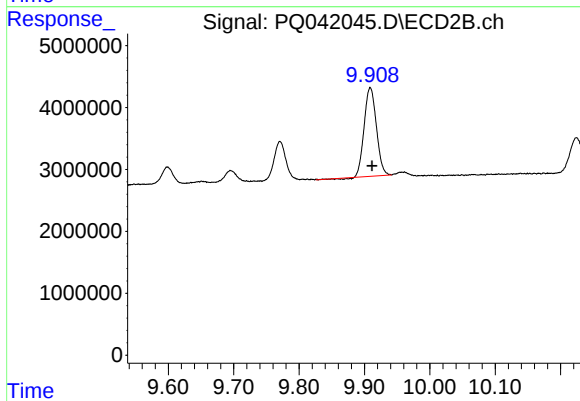
#43 AR-1268-3

R.T.: 9.599 min
Delta R.T.: -0.003 min
Response: 3239251
Conc: 3.28 ng/ml



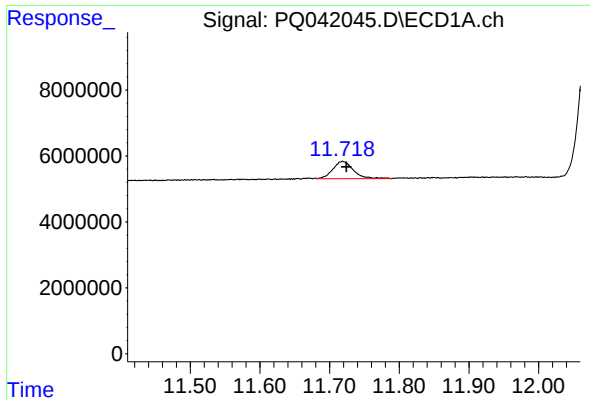
#44 AR-1268-4

R.T.: 11.276 min
Delta R.T.: -0.003 min
Response: 23130439
Conc: 45.86 ng/ml



#44 AR-1268-4

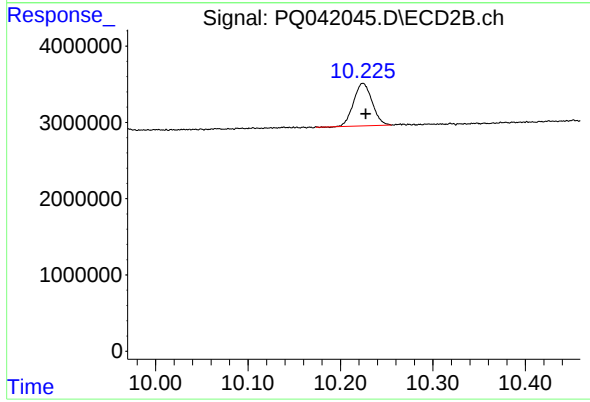
R.T.: 9.909 min
Delta R.T.: -0.003 min
Response: 18531009
Conc: 46.11 ng/ml



#45 AR-1268-5

R.T.: 11.719 min
Delta R.T.: -0.005 min
Response: 10685276
Conc: 2.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 10.224 min
Delta R.T.: -0.003 min
Response: 7802867
Conc: 2.67 ng/ml