

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071319\
 Data File : PQ041181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2019 12:34
 Operator : SM\AJ
 Sample : K3801-21
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S13-03-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 02:20:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 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...	5.715	4.771	143.6E6	94763364	14.134	14.532
2)	SA Decachlor...	12.129	10.541	157.8E6	61194565	12.286	13.090
Target Compounds							
7)	L1 AR-1016-5	0.000	6.718	0	5343413	N.D.	28.062 #
15)	L3 AR-1232-5	0.000	6.718	0	5343413	N.D.	77.919 #
20)	L4 AR-1242-5	8.155	7.180	17529996	9897619	36.547	33.328
24)	L5 AR-1248-4	8.155	6.718	17529996	5343413	29.451	16.839 #
25)	L5 AR-1248-5	8.155	7.180	17529996	9897619	29.975	29.649
26)	L6 AR-1254-1	8.104	7.180	21000796	9897619	40.721	27.379 #
27)	L6 AR-1254-2	8.359	7.347	72000530	11690982	111.650	38.258 #
28)	L6 AR-1254-3	8.762	7.796	100.8E6	26628231	137.821	53.707 #
29)	L6 AR-1254-4	9.055	8.044	35580529	27957304	56.249	82.034 #
30)	L6 AR-1254-5	9.515	8.490	1031.5E6	592.7E6	1786.117	1413.219
31)	L7 AR-1260-1	8.925	7.937	28322152	28983438	53.552	85.301 #
32)	L7 AR-1260-2	9.189	8.141	343.7E6	38124431	458.565	85.731 #
33)	L7 AR-1260-3	9.570	8.304	22031693	27742521	34.345	74.392 #
34)	L7 AR-1260-4	9.808	8.803	34970541	9736604	57.638	32.377 #
35)	L7 AR-1260-5	10.162	9.053	38489112	29138234	26.970	39.349 #
36)	L8 AR-1262-1	9.570	8.524	22031693	24815620	21.923	45.664 #
37)	L8 AR-1262-2	10.162	9.053	38489112	29138234	21.587	33.002 #
38)	L8 AR-1262-3	10.519	9.348	27533777	4323430	23.664	12.401 #
39)	L8 AR-1262-4	0.000	9.415	0	14754002	N.D.	24.061 #
40)	L8 AR-1262-5	0.000	9.940	0	7774601	N.D.	29.681 #
41)	L9 AR-1268-1	10.519	9.348	27533777	4323430	13.473	4.752 #
42)	L9 AR-1268-2	0.000	9.415	0	14754002	N.D.	18.258 #
44)	L9 AR-1268-4	0.000	9.940	0	7774601	N.D.	28.225 #

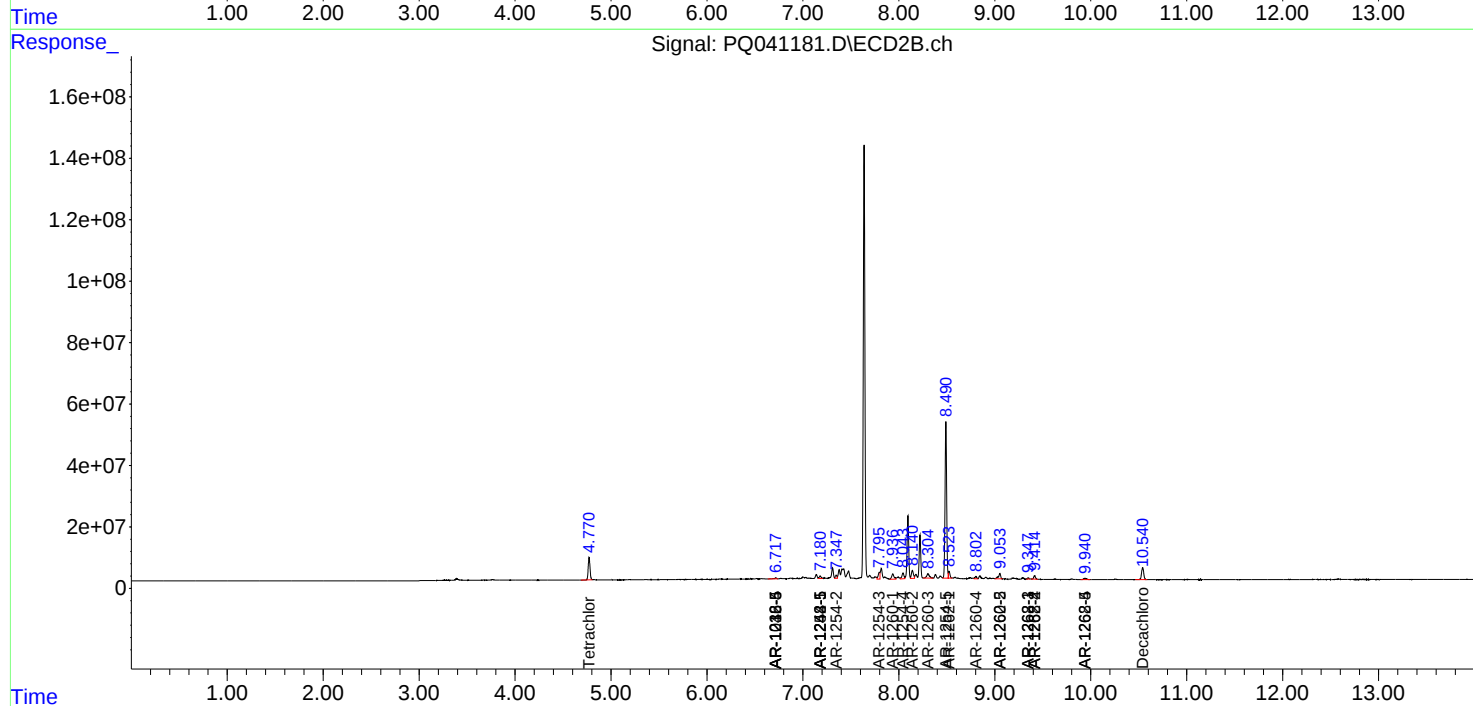
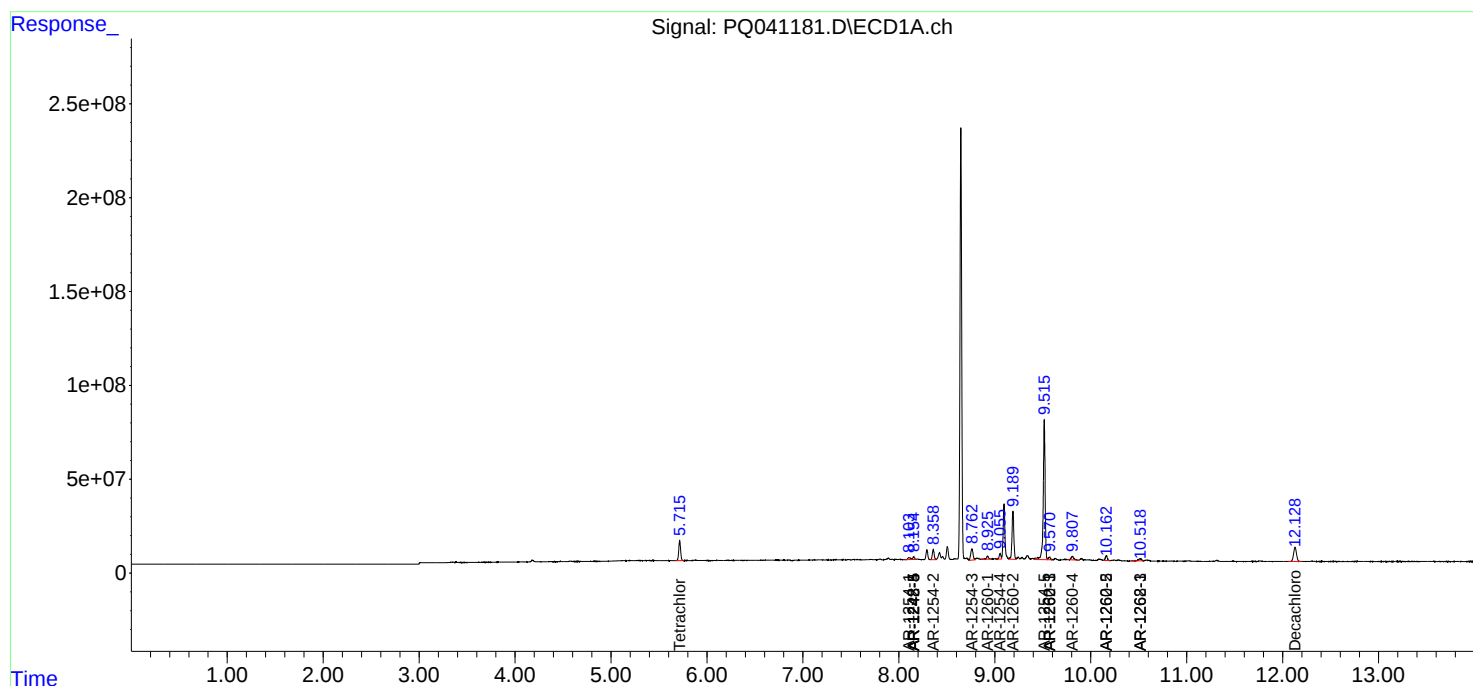
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

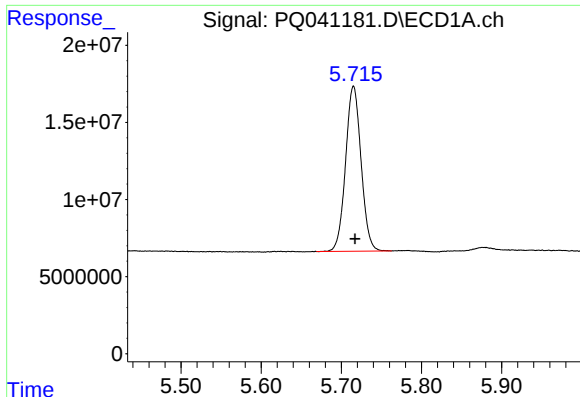
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071319\
Data File : PQ041181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2019 12:34
Operator : SM\AJ
Sample : K3801-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
S13-03-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 02:20:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 13 02:14:45 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

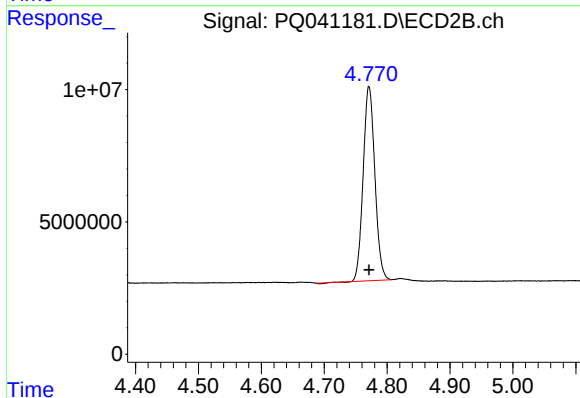




#1 Tetrachloro-m-xylene

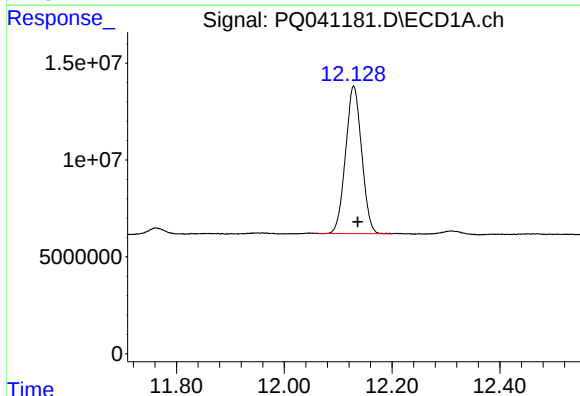
R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 143578783
Conc: 14.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S13-03-B



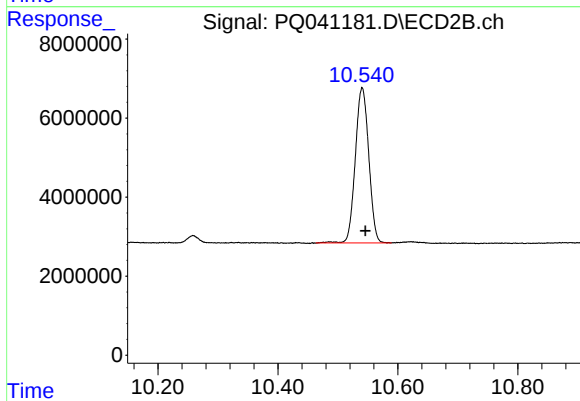
#1 Tetrachloro-m-xylene

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 94763364
Conc: 14.53 ng/ml



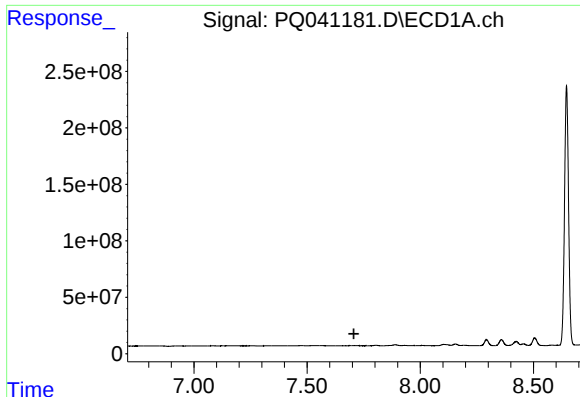
#2 Decachlorobiphenyl

R.T.: 12.129 min
Delta R.T.: -0.008 min
Response: 157782119
Conc: 12.29 ng/ml



#2 Decachlorobiphenyl

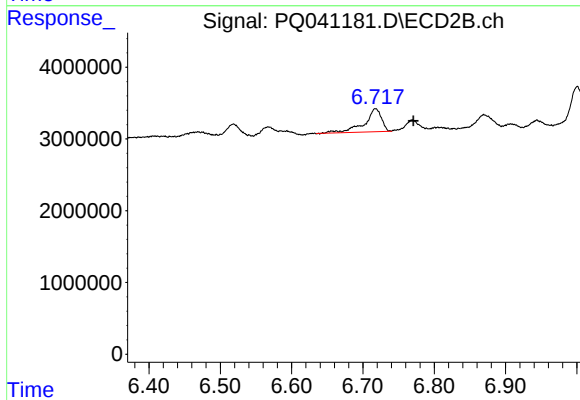
R.T.: 10.541 min
Delta R.T.: -0.006 min
Response: 61194565
Conc: 13.09 ng/ml



#7 AR-1016-5

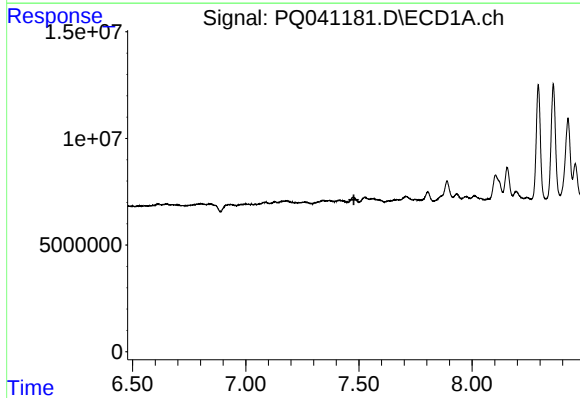
R.T.: 0.000 min
Exp R.T.: 7.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S13-03-B



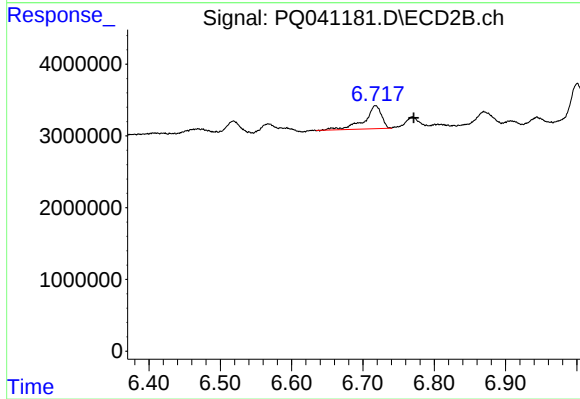
#7 AR-1016-5

R.T.: 6.718 min
Delta R.T.: -0.053 min
Response: 5343413
Conc: 28.06 ng/ml



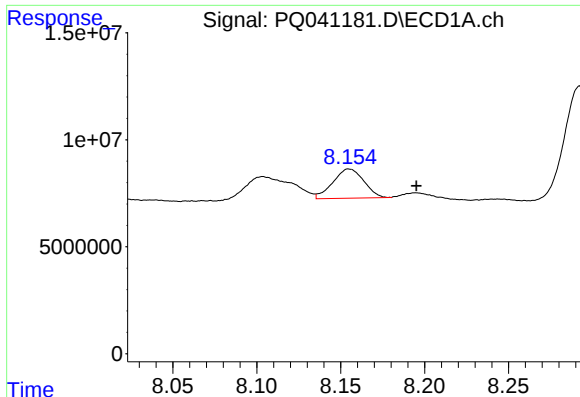
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



#15 AR-1232-5

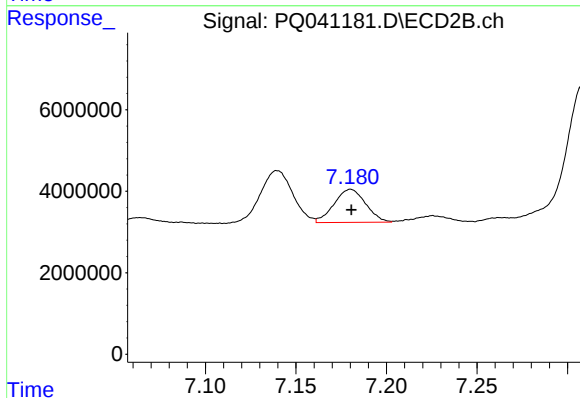
R.T.: 6.718 min
Delta R.T.: -0.054 min
Response: 5343413
Conc: 77.92 ng/ml



#20 AR-1242-5

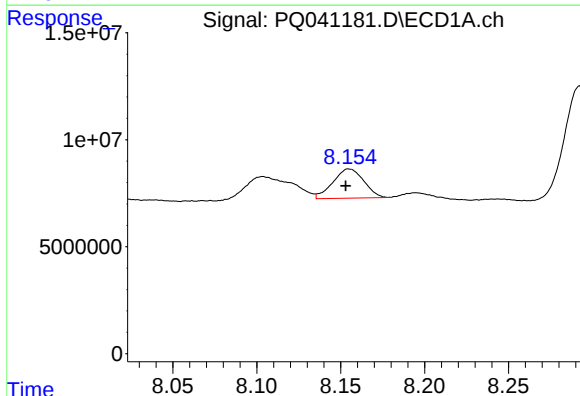
R.T.: 8.155 min
Delta R.T.: -0.040 min
Response: 17529996
Conc: 36.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S13-03-B



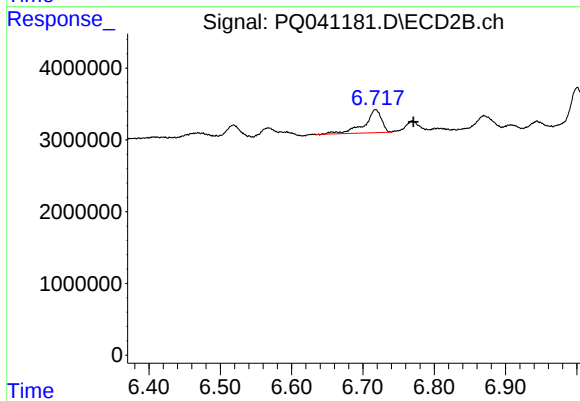
#20 AR-1242-5

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 9897619
Conc: 33.33 ng/ml



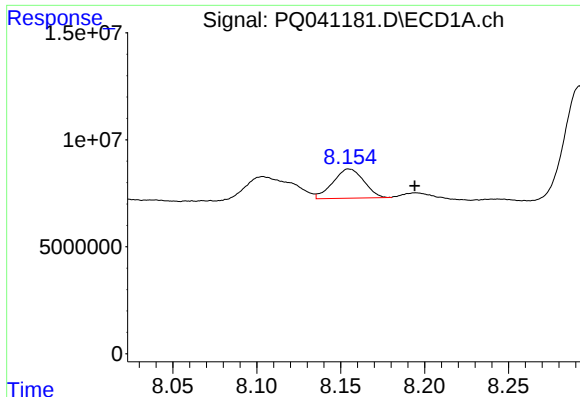
#24 AR-1248-4

R.T.: 8.155 min
Delta R.T.: 0.002 min
Response: 17529996
Conc: 29.45 ng/ml



#24 AR-1248-4

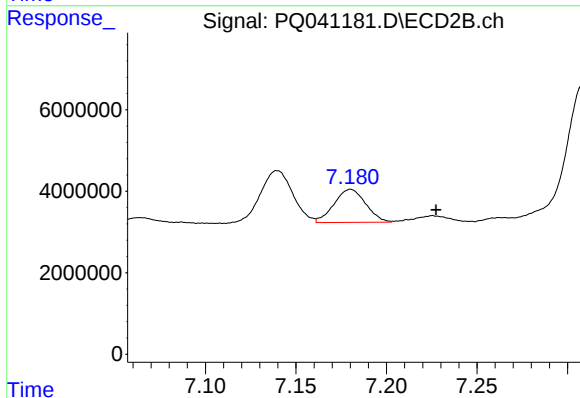
R.T.: 6.718 min
Delta R.T.: -0.053 min
Response: 5343413
Conc: 16.84 ng/ml



#25 AR-1248-5

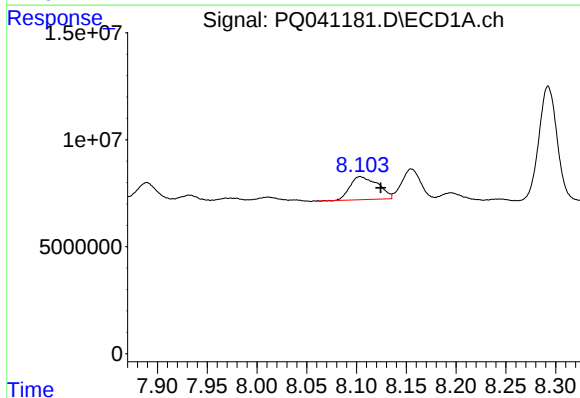
R.T.: 8.155 min
Delta R.T.: -0.039 min
Response: 17529996
Conc: 29.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S13-03-B



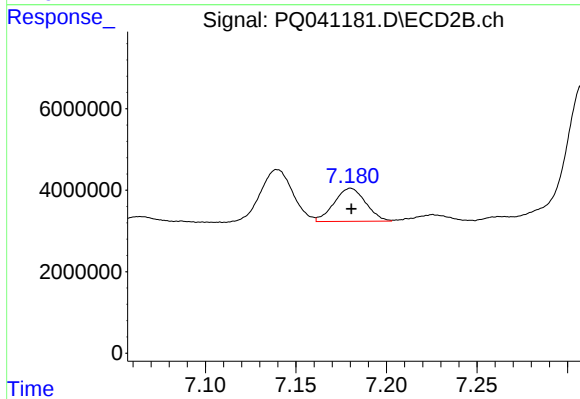
#25 AR-1248-5

R.T.: 7.180 min
Delta R.T.: -0.047 min
Response: 9897619
Conc: 29.65 ng/ml



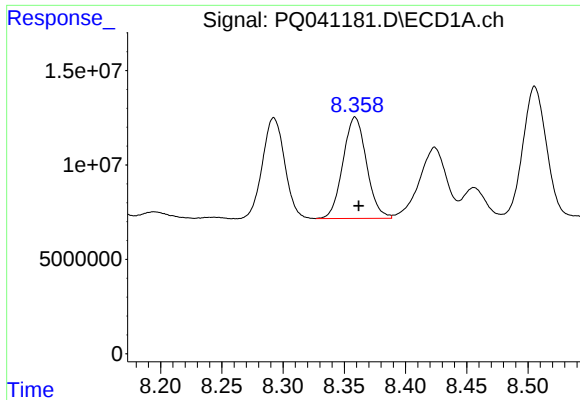
#26 AR-1254-1

R.T.: 8.104 min
Delta R.T.: -0.021 min
Response: 21000796
Conc: 40.72 ng/ml



#26 AR-1254-1

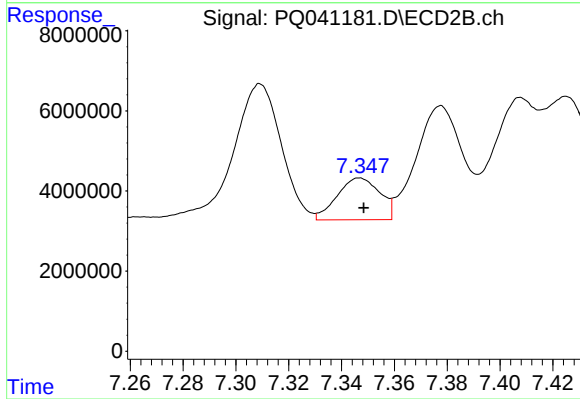
R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 9897619
Conc: 27.38 ng/ml



#27 AR-1254-2

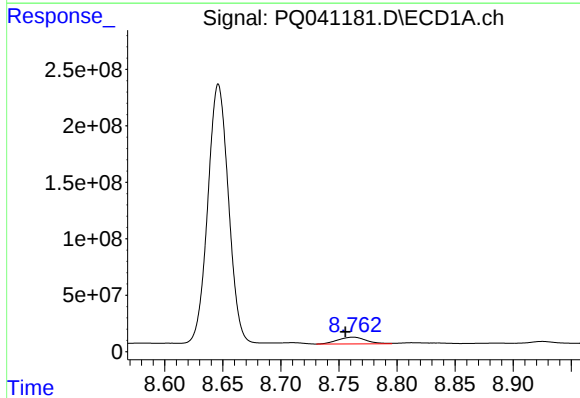
R.T.: 8.359 min
Delta R.T.: -0.003 min
Response: 7200530
Conc: 111.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S13-03-B



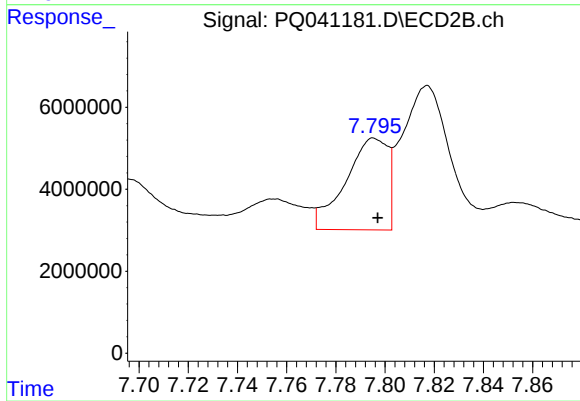
#27 AR-1254-2

R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 11690982
Conc: 38.26 ng/ml



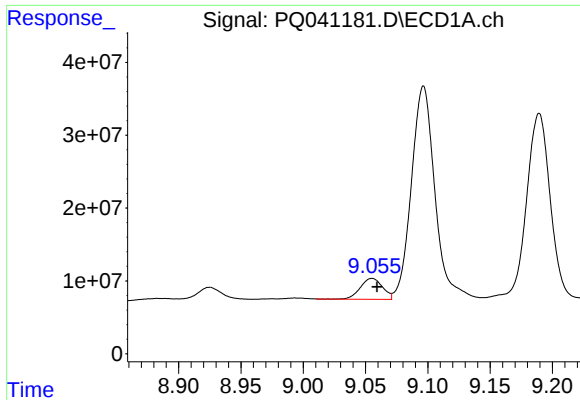
#28 AR-1254-3

R.T.: 8.762 min
Delta R.T.: 0.007 min
Response: 100821428
Conc: 137.82 ng/ml



#28 AR-1254-3

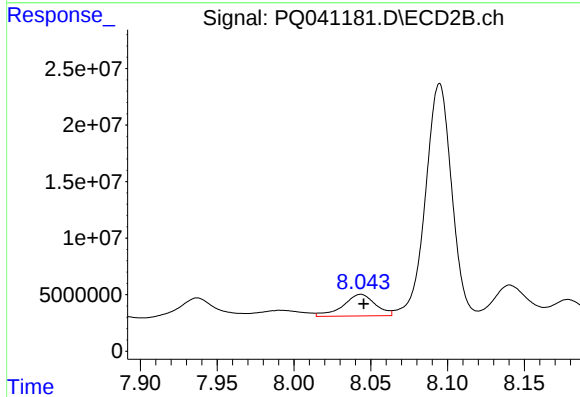
R.T.: 7.796 min
Delta R.T.: -0.001 min
Response: 26628231
Conc: 53.71 ng/ml



#29 AR-1254-4

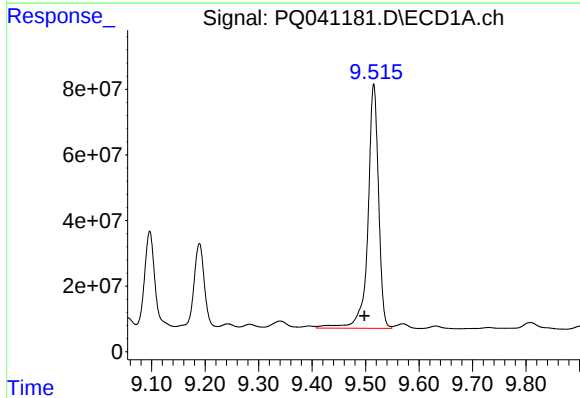
R.T.: 9.055 min
Delta R.T.: -0.004 min
Response: 35580529
Conc: 56.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S13-03-B



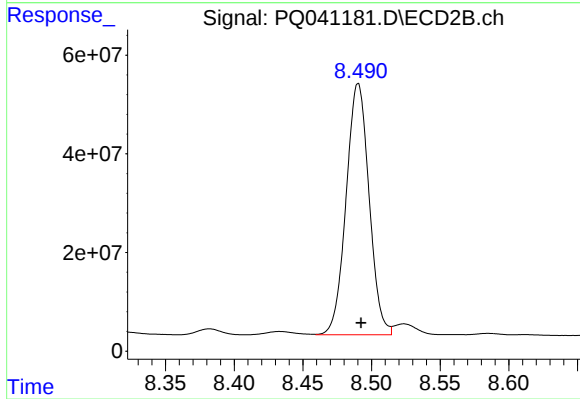
#29 AR-1254-4

R.T.: 8.044 min
Delta R.T.: -0.002 min
Response: 27957304
Conc: 82.03 ng/ml



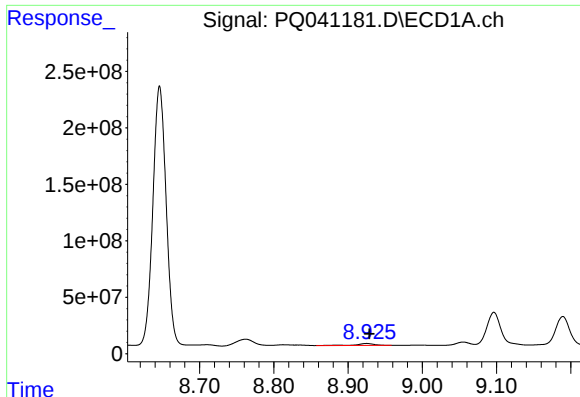
#30 AR-1254-5

R.T.: 9.515 min
Delta R.T.: 0.017 min
Response: 1031507390
Conc: 1786.12 ng/ml



#30 AR-1254-5

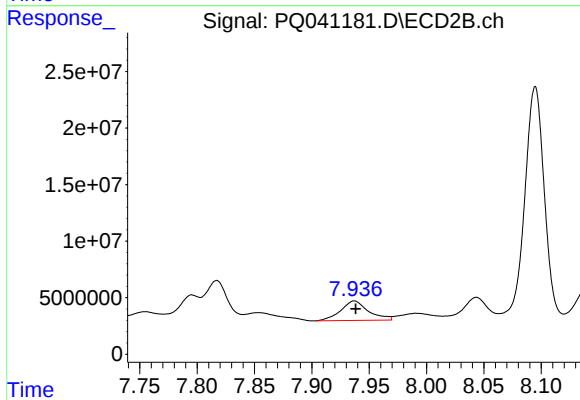
R.T.: 8.490 min
Delta R.T.: -0.002 min
Response: 592741713
Conc: 1413.22 ng/ml



#31 AR-1260-1

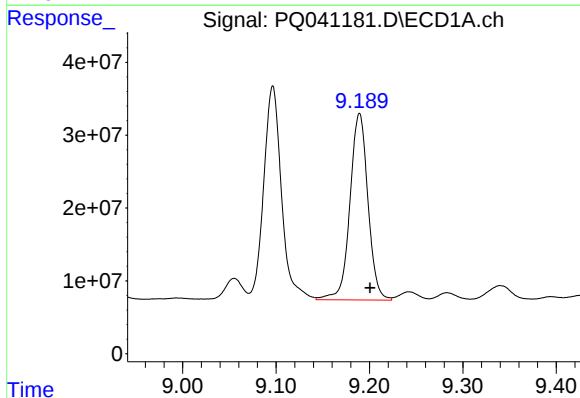
R.T.: 8.925 min
Delta R.T.: -0.004 min
Response: 28322152
Conc: 53.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S13-03-B



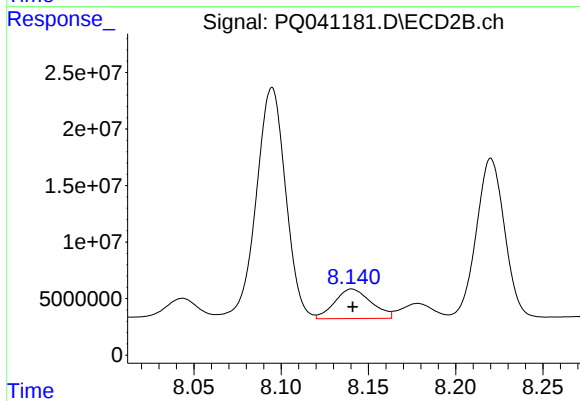
#31 AR-1260-1

R.T.: 7.937 min
Delta R.T.: -0.001 min
Response: 28983438
Conc: 85.30 ng/ml



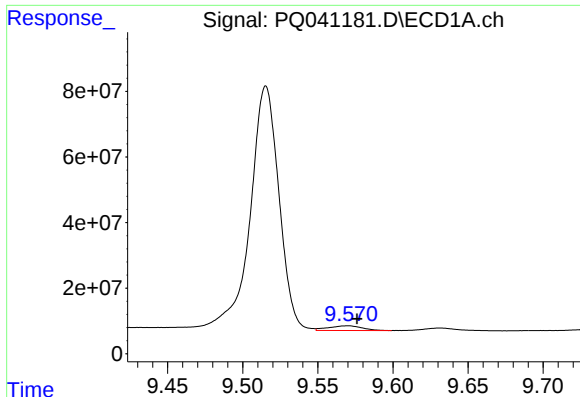
#32 AR-1260-2

R.T.: 9.189 min
Delta R.T.: -0.011 min
Response: 343709332
Conc: 458.56 ng/ml



#32 AR-1260-2

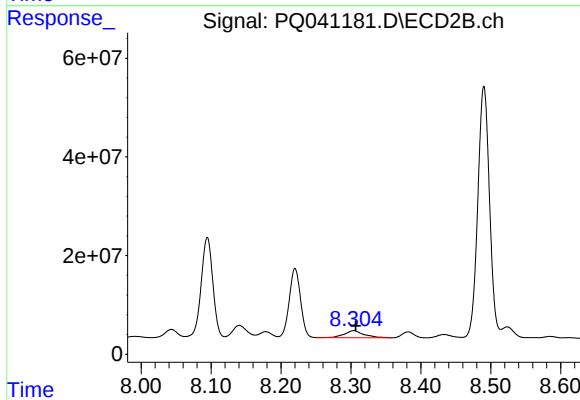
R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 38124431
Conc: 85.73 ng/ml



#33 AR-1260-3

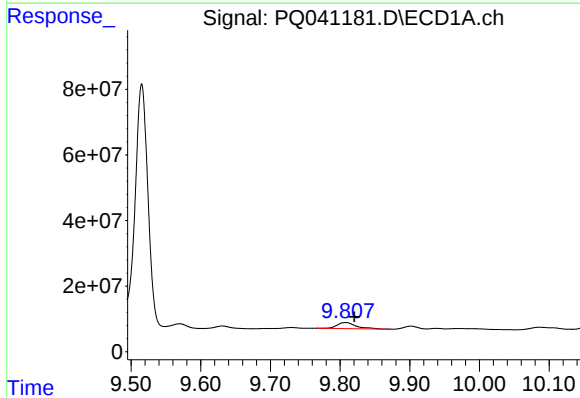
R.T.: 9.570 min
Delta R.T.: -0.006 min
Response: 22031693
Conc: 34.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S13-03-B



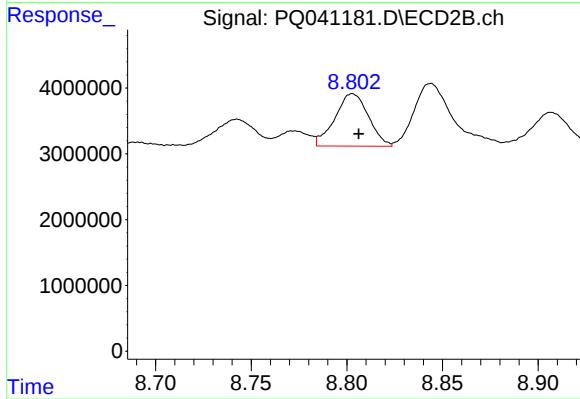
#33 AR-1260-3

R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 27742521
Conc: 74.39 ng/ml



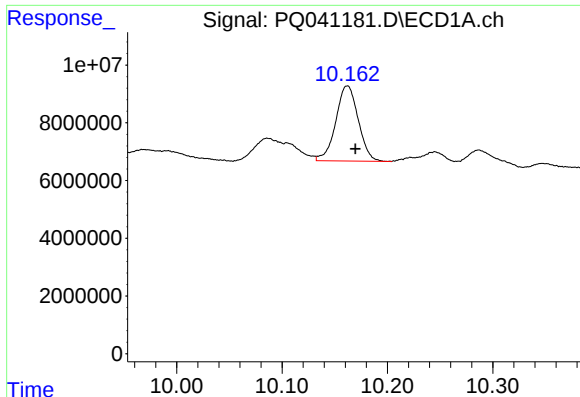
#34 AR-1260-4

R.T.: 9.808 min
Delta R.T.: -0.012 min
Response: 34970541
Conc: 57.64 ng/ml



#34 AR-1260-4

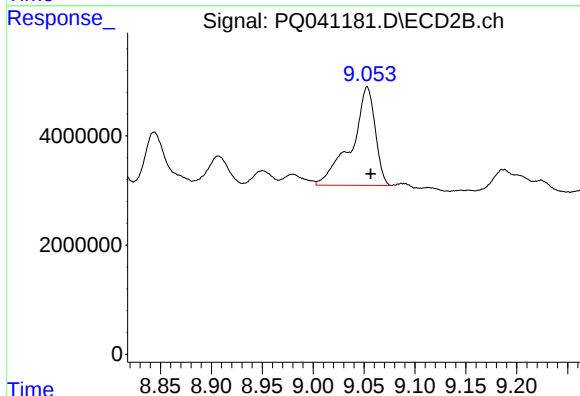
R.T.: 8.803 min
Delta R.T.: -0.003 min
Response: 9736604
Conc: 32.38 ng/ml



#35 AR-1260-5

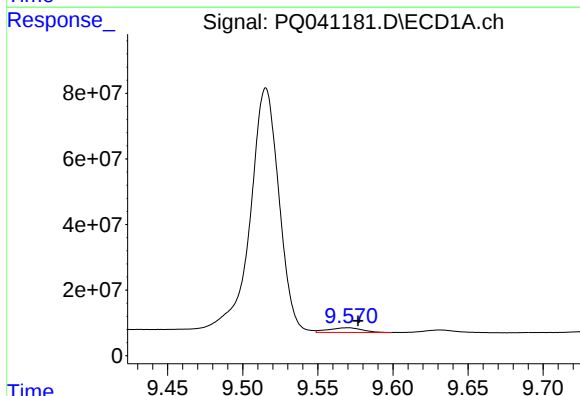
R.T.: 10.162 min
Delta R.T.: -0.008 min
Response: 38489112
Conc: 26.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S13-03-B



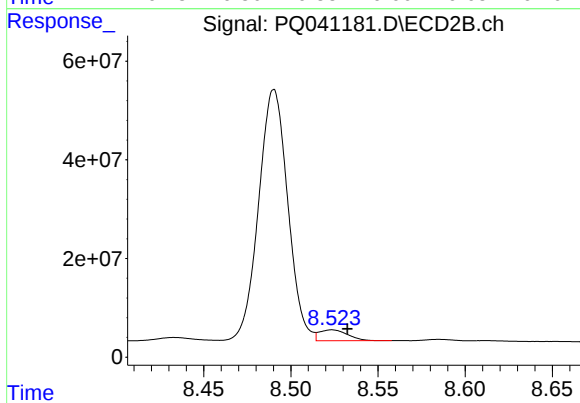
#35 AR-1260-5

R.T.: 9.053 min
Delta R.T.: -0.003 min
Response: 29138234
Conc: 39.35 ng/ml



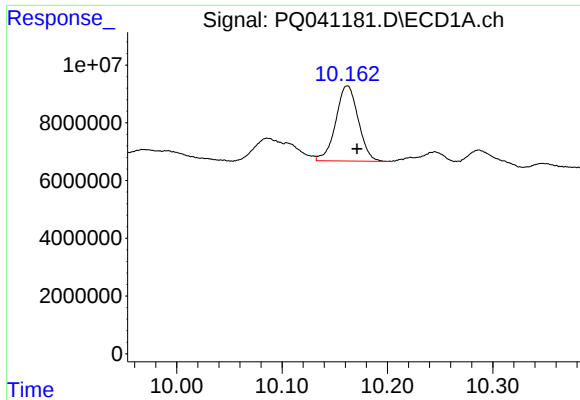
#36 AR-1262-1

R.T.: 9.570 min
Delta R.T.: -0.007 min
Response: 22031693
Conc: 21.92 ng/ml



#36 AR-1262-1

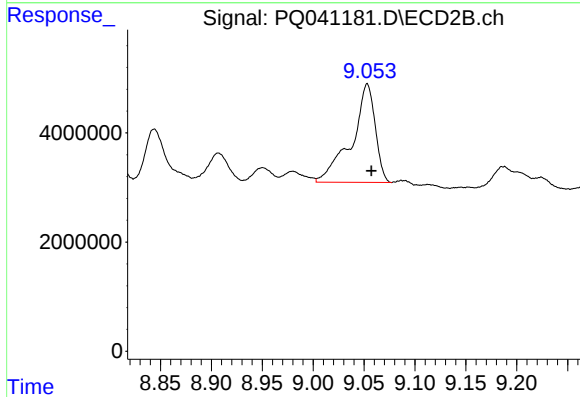
R.T.: 8.524 min
Delta R.T.: -0.009 min
Response: 24815620
Conc: 45.66 ng/ml



#37 AR-1262-2

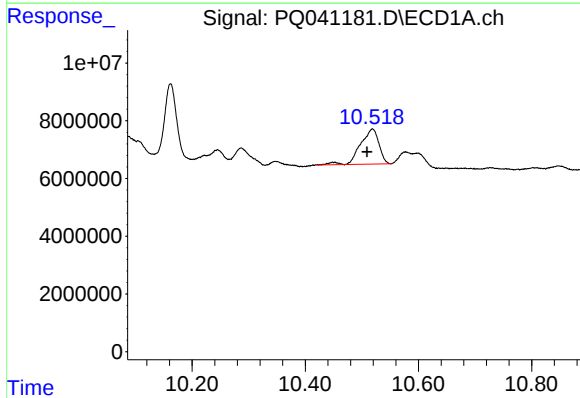
R.T.: 10.162 min
Delta R.T.: -0.009 min
Response: 38489112
Conc: 21.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S13-03-B



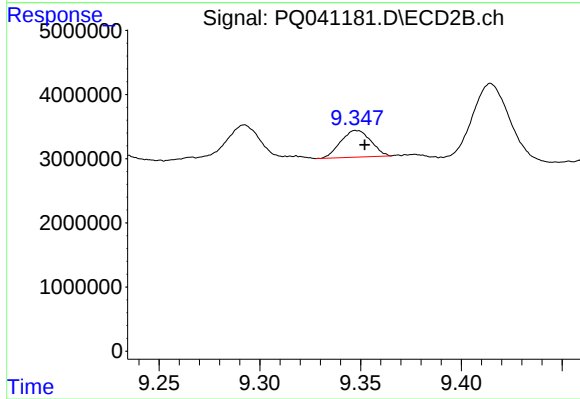
#37 AR-1262-2

R.T.: 9.053 min
Delta R.T.: -0.004 min
Response: 29138234
Conc: 33.00 ng/ml



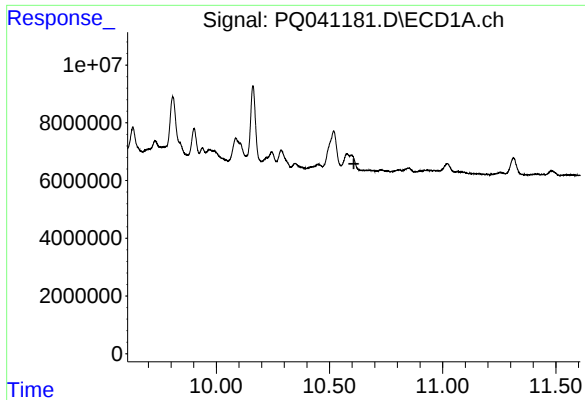
#38 AR-1262-3

R.T.: 10.519 min
Delta R.T.: 0.010 min
Response: 27533777
Conc: 23.66 ng/ml



#38 AR-1262-3

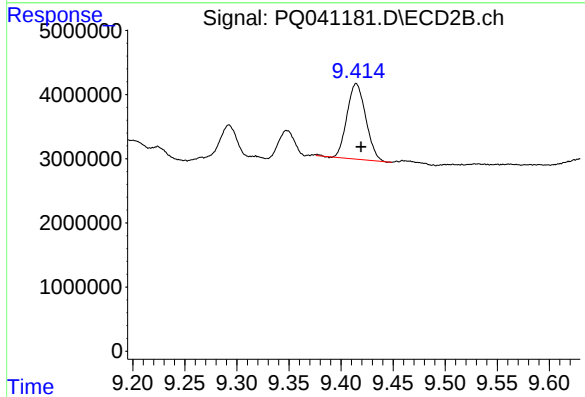
R.T.: 9.348 min
Delta R.T.: -0.004 min
Response: 4323430
Conc: 12.40 ng/ml



#39 AR-1262-4

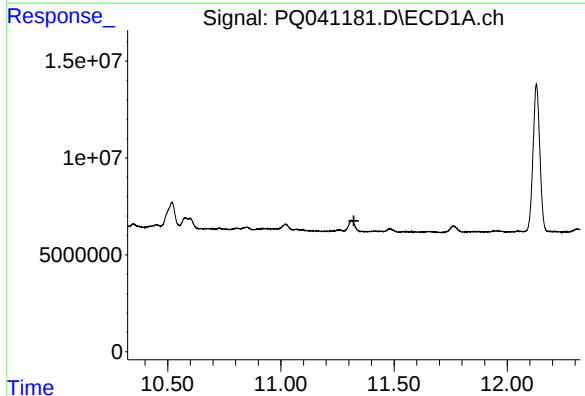
R.T.: 0.000 min
Exp R.T.: 10.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S13-03-B



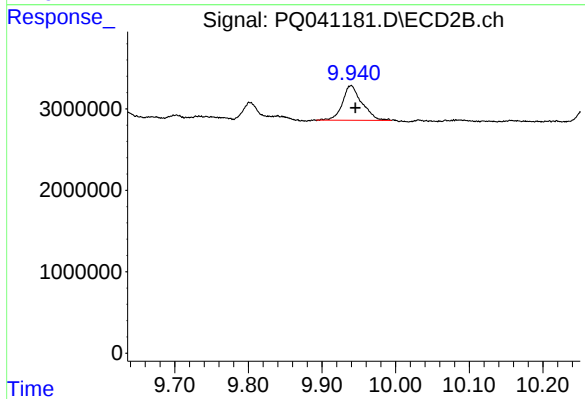
#39 AR-1262-4

R.T.: 9.415 min
Delta R.T.: -0.005 min
Response: 14754002
Conc: 24.06 ng/ml



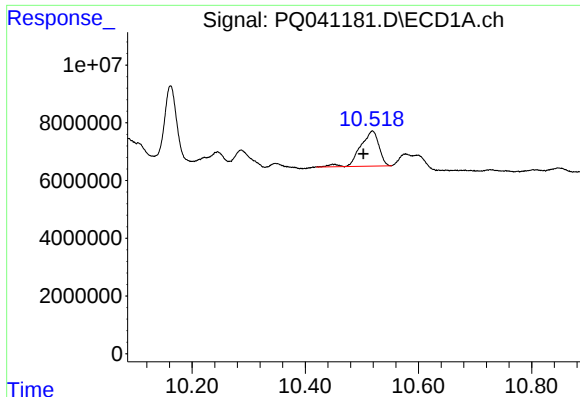
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 11.323 min
Response: 0
Conc: N.D.



#40 AR-1262-5

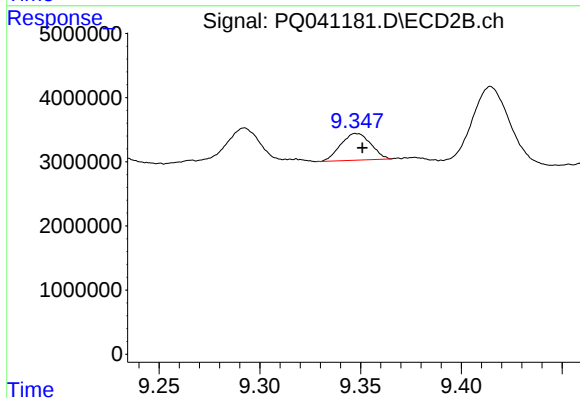
R.T.: 9.940 min
Delta R.T.: -0.006 min
Response: 7774601
Conc: 29.68 ng/ml



#41 AR-1268-1

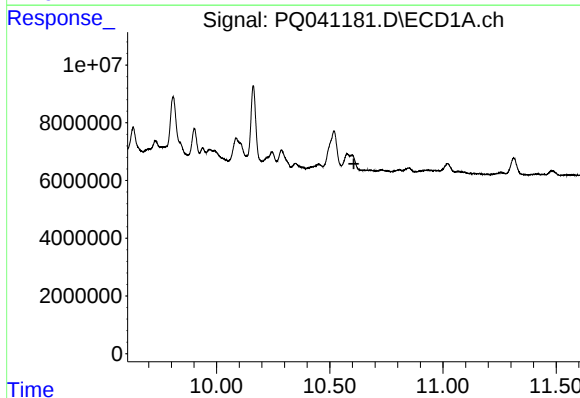
R.T.: 10.519 min
Delta R.T.: 0.016 min
Response: 27533777
Conc: 13.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S13-03-B



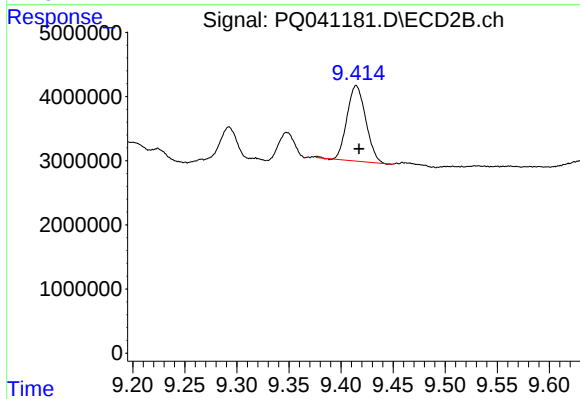
#41 AR-1268-1

R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 4323430
Conc: 4.75 ng/ml



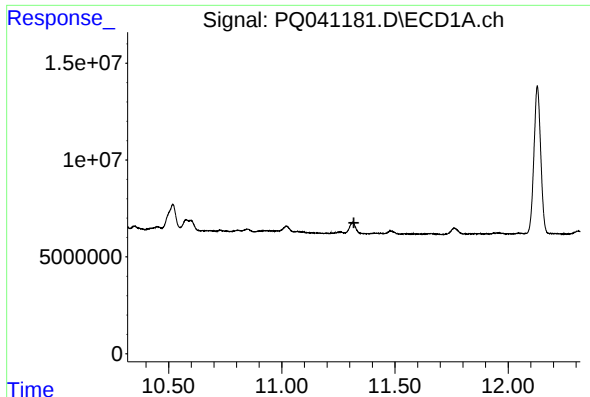
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.606 min
Response: 0
Conc: N.D.



#42 AR-1268-2

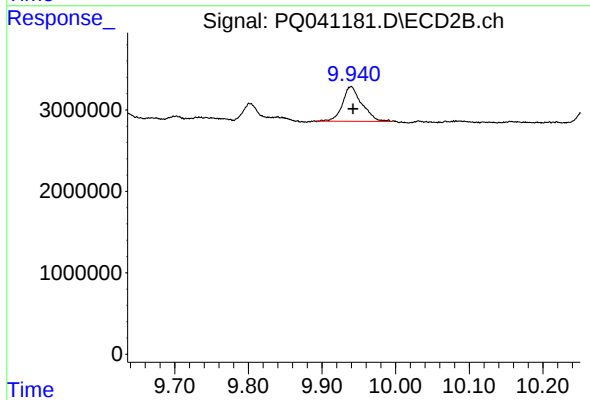
R.T.: 9.415 min
Delta R.T.: -0.003 min
Response: 14754002
Conc: 18.26 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 11.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S13-03-B



#44 AR-1268-4

R.T.: 9.940 min
Delta R.T.: -0.002 min
Response: 7774601
Conc: 28.23 ng/ml