

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071319\
 Data File : PQ041187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2019 14:19
 Operator : SM\AJ
 Sample : K3803-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S12-03-S-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 02:24:24 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...	5.716	4.771	163.5E6	113.5E6	16.093	17.412
2)	SA Decachlor...	12.129	10.540	210.4E6	79520799	16.387	17.010
Target Compounds							
7)	L1 AR-1016-5	0.000	6.719	0	2588998	N.D.	13.597 #
15)	L3 AR-1232-5	0.000	6.719	0	2588998	N.D.	37.753 #
20)	L4 AR-1242-5	0.000	7.144	0	3616378	N.D.	12.177 #
24)	L5 AR-1248-4	0.000	6.719	0	2588998	N.D.	8.159 #
26)	L6 AR-1254-1	0.000	7.144	0	3616378	N.D.	10.004 #
27)	L6 AR-1254-2	0.000	7.377	0	3932214	N.D.	12.868 #
28)	L6 AR-1254-3	0.000	7.794	0	4727817	N.D.	9.536 #
29)	L6 AR-1254-4	0.000	8.042	0	2571528	N.D.	7.546 #
30)	L6 AR-1254-5	9.514	8.489	28660093	19168673	49.627	45.702
31)	L7 AR-1260-1	0.000	7.936	0	2759786	N.D.	8.122 #
32)	L7 AR-1260-2	9.192	8.139	30530224	6225181	40.732	13.999 #
33)	L7 AR-1260-3	9.514	0.000	28660093	0	44.678	N.D. #
34)	L7 AR-1260-4	0.000	8.801	0	3268281	N.D.	10.868 #
35)	L7 AR-1260-5	0.000	9.053	0	5381848	N.D.	7.268 #
36)	L8 AR-1262-1	9.514	8.524	28660093	5489292	28.519	10.101 #
37)	L8 AR-1262-2	0.000	9.053	0	5381848	N.D.	6.096 #
38)	L8 AR-1262-3	10.499	9.348	18815366	8750056	16.171	25.098 #
39)	L8 AR-1262-4	0.000	9.414	0	6513032	N.D.	10.622 #
41)	L9 AR-1268-1	10.499	9.348	18815366	8750056	9.207	9.617
42)	L9 AR-1268-2	0.000	9.414	0	6513032	N.D.	8.060 #
43)	L9 AR-1268-3	10.848	9.631	19949399	9898787	12.440	15.167
45)	L9 AR-1268-5	11.762	10.259	48345691	21075825	9.808	11.904

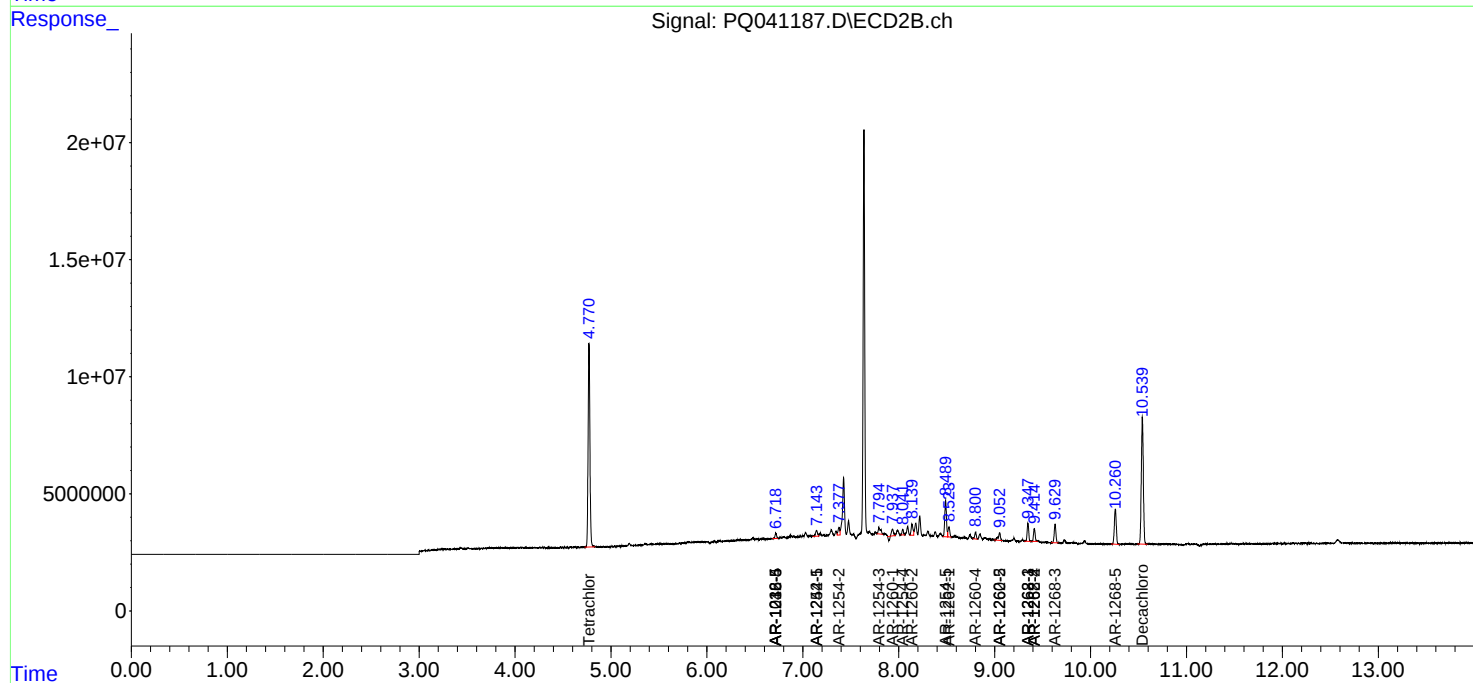
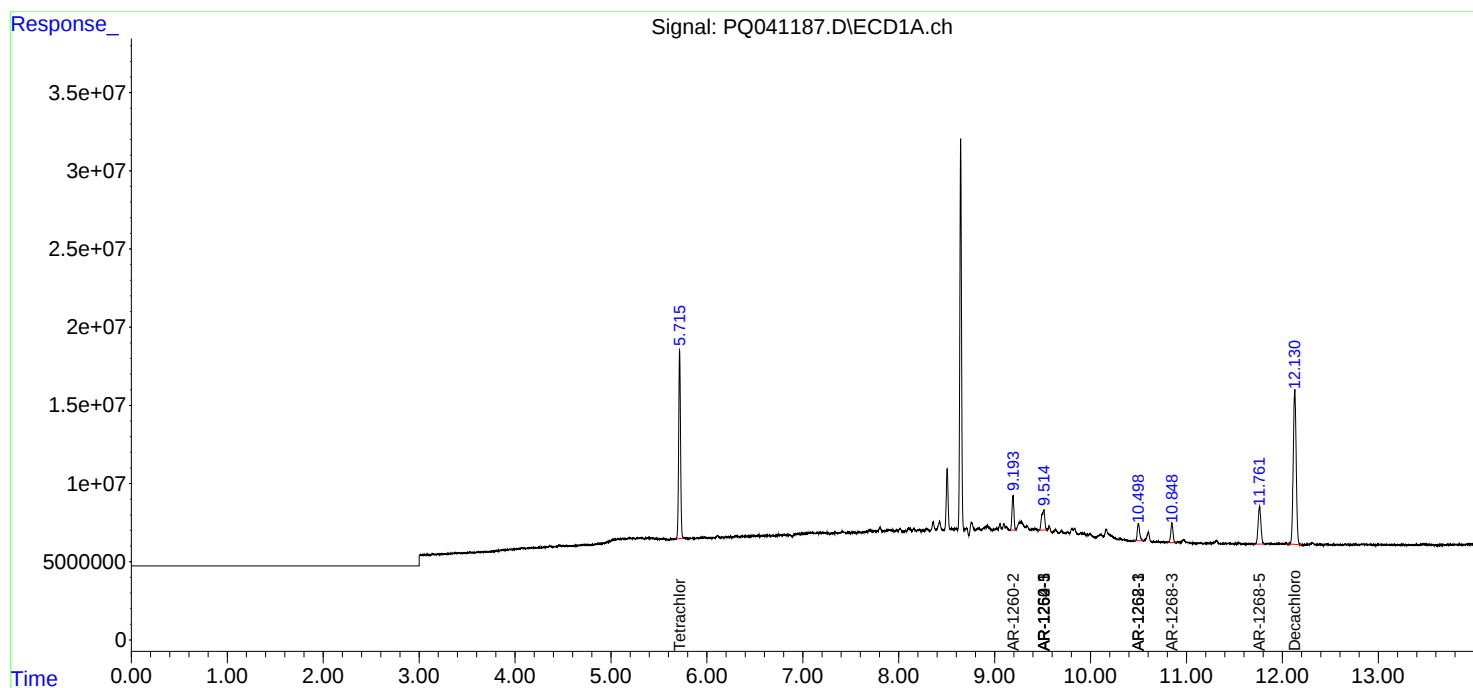
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

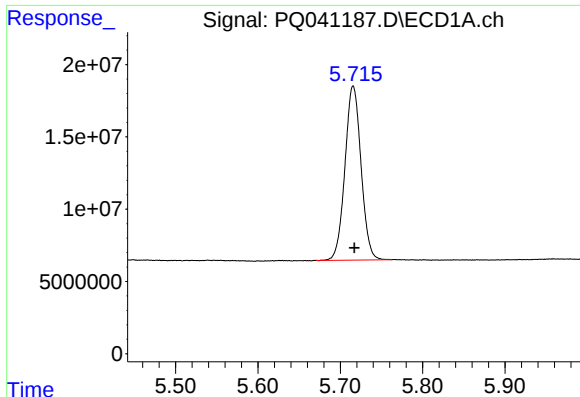
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071319\
Data File : PQ041187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2019 14:19
Operator : SM\AJ
Sample : K3803-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
S12-03-S-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 02:24:24 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

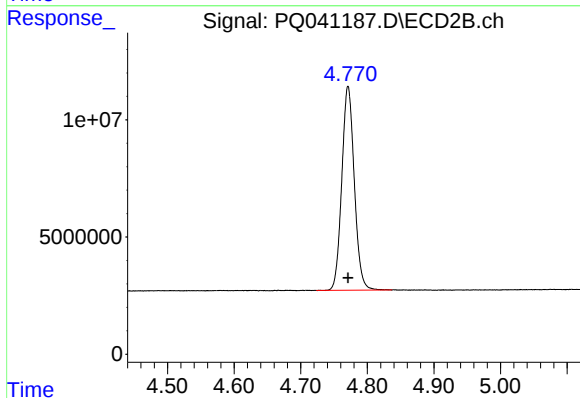




#1 Tetrachloro-m-xylene

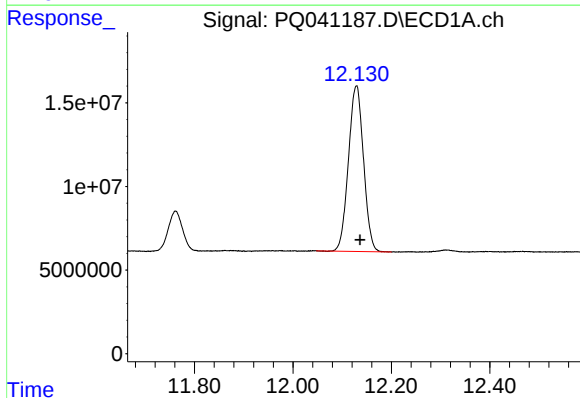
R.T.: 5.716 min
Delta R.T.: -0.001 min
Response: 163477051
Conc: 16.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-03-S-01



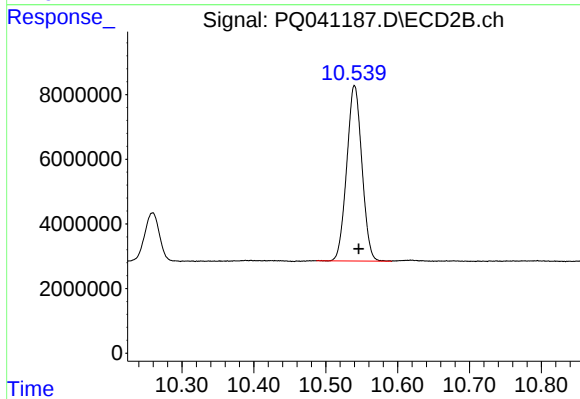
#1 Tetrachloro-m-xylene

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 113543130
Conc: 17.41 ng/ml



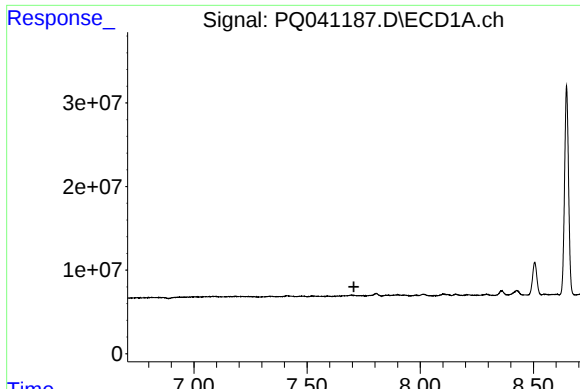
#2 Decachlorobiphenyl

R.T.: 12.129 min
Delta R.T.: -0.007 min
Response: 210447771
Conc: 16.39 ng/ml



#2 Decachlorobiphenyl

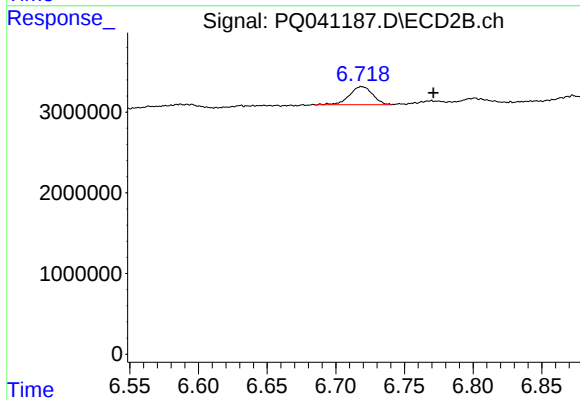
R.T.: 10.540 min
Delta R.T.: -0.006 min
Response: 79520799
Conc: 17.01 ng/ml



#7 AR-1016-5

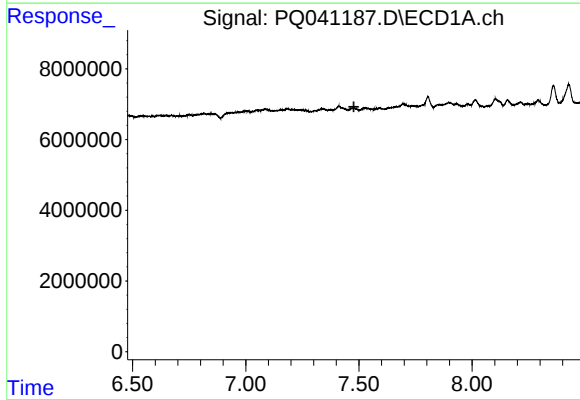
R.T.: 0.000 min
Exp R.T.: 7.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S12-03-S-01



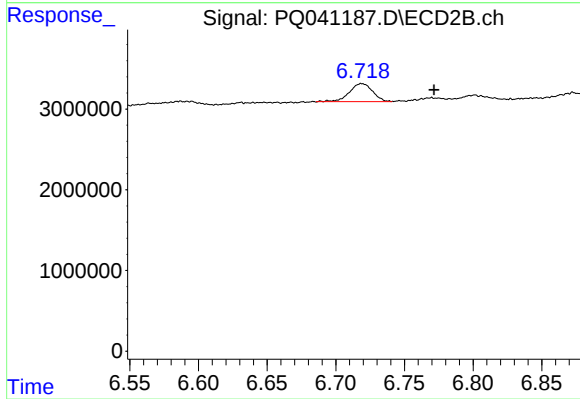
#7 AR-1016-5

R.T.: 6.719 min
Delta R.T.: -0.052 min
Response: 2588998
Conc: 13.60 ng/ml



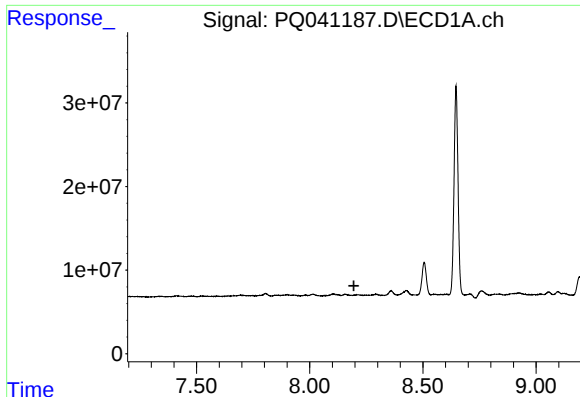
#15 AR-1232-5

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



#15 AR-1232-5

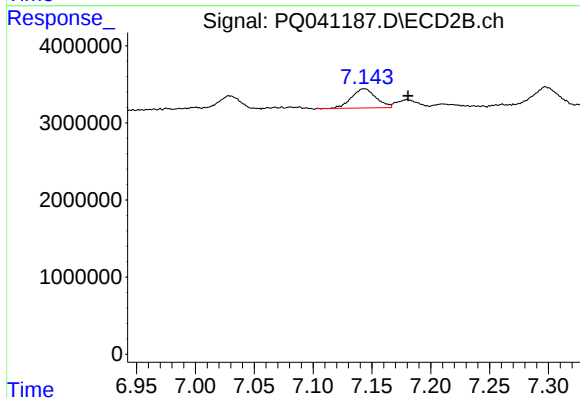
R.T.: 6.719 min
Delta R.T.: -0.053 min
Response: 2588998
Conc: 37.75 ng/ml



#20 AR-1242-5

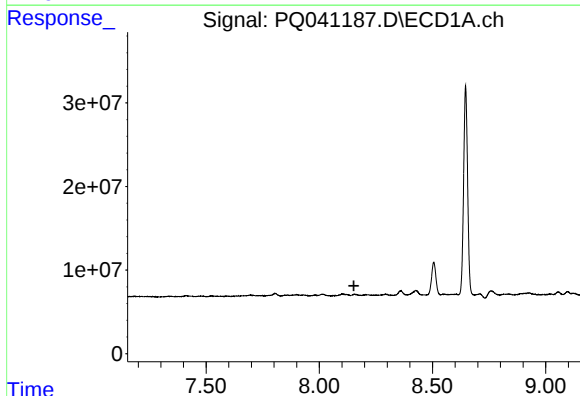
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S12-03-S-01



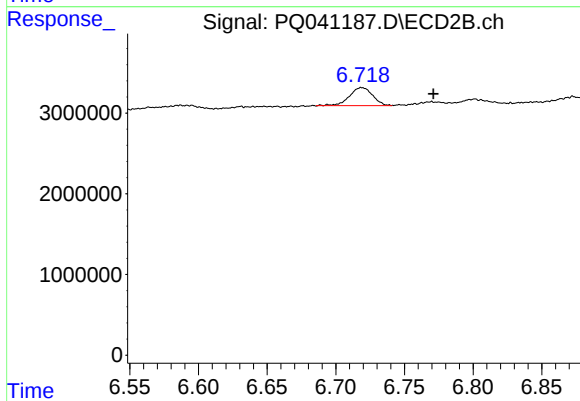
#20 AR-1242-5

R.T.: 7.144 min
Delta R.T.: -0.037 min
Response: 3616378
Conc: 12.18 ng/ml



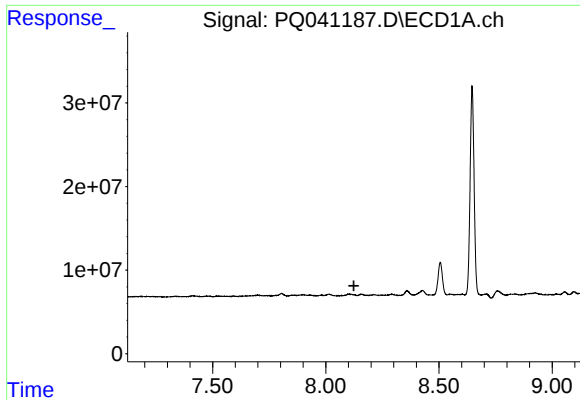
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 8.153 min
Response: 0
Conc: N.D.



#24 AR-1248-4

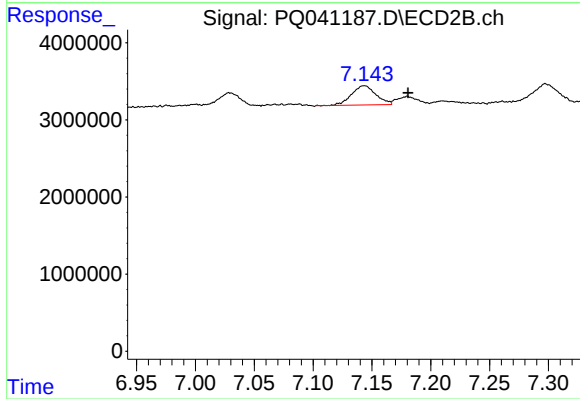
R.T.: 6.719 min
Delta R.T.: -0.052 min
Response: 2588998
Conc: 8.16 ng/ml



#26 AR-1254-1

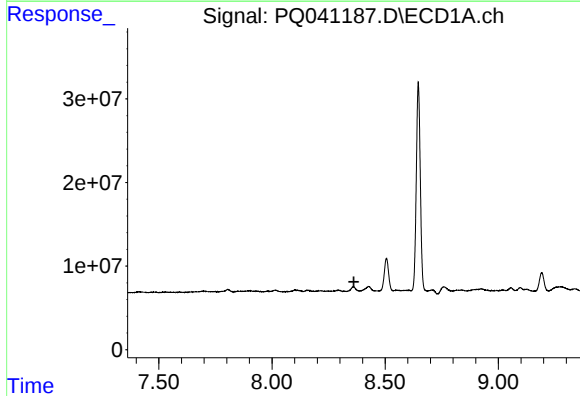
R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S12-03-S-01



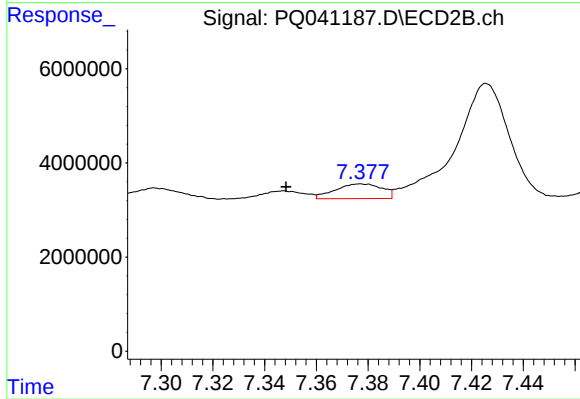
#26 AR-1254-1

R.T.: 7.144 min
Delta R.T.: -0.037 min
Response: 3616378
Conc: 10.00 ng/ml



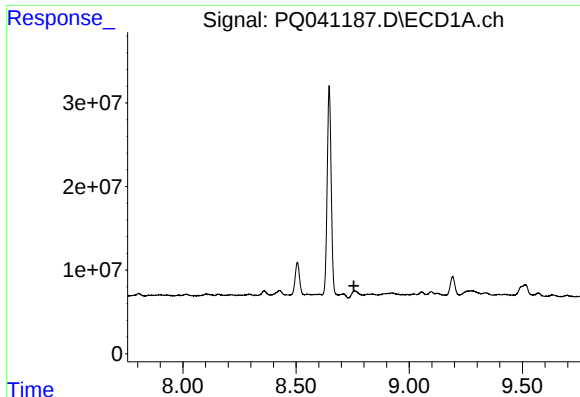
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.



#27 AR-1254-2

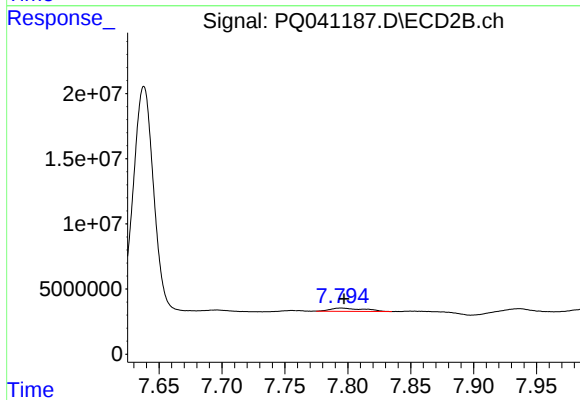
R.T.: 7.377 min
Delta R.T.: 0.029 min
Response: 3932214
Conc: 12.87 ng/ml



#28 AR-1254-3

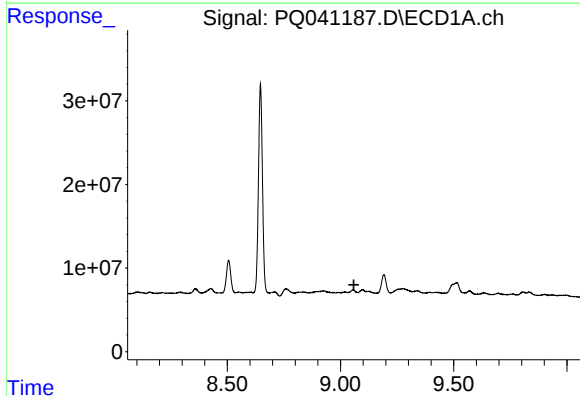
R.T.: 0.000 min
Exp R.T.: 8.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S12-03-S-01



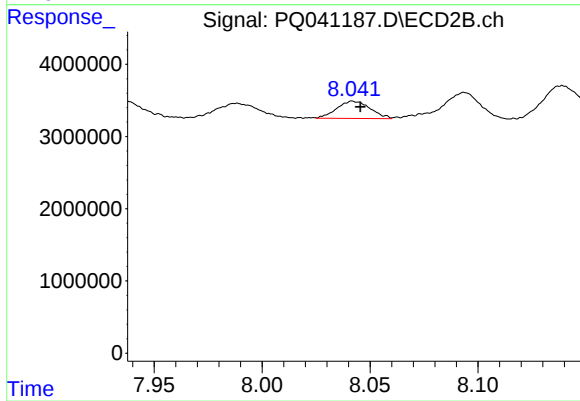
#28 AR-1254-3

R.T.: 7.794 min
Delta R.T.: -0.003 min
Response: 4727817
Conc: 9.54 ng/ml



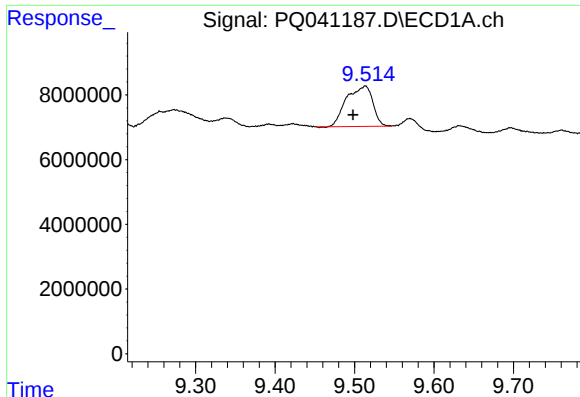
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 9.059 min
Response: 0
Conc: N.D.



#29 AR-1254-4

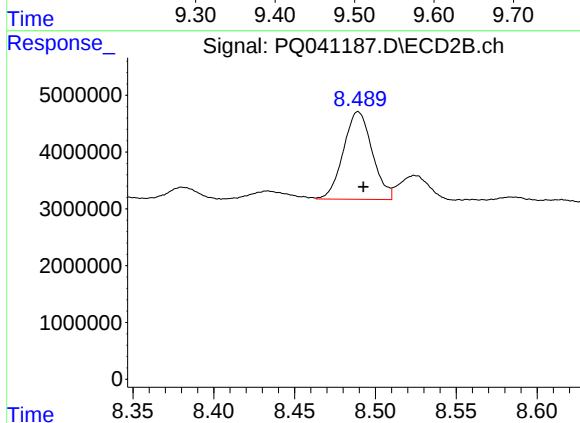
R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 2571528
Conc: 7.55 ng/ml



#30 AR-1254-5

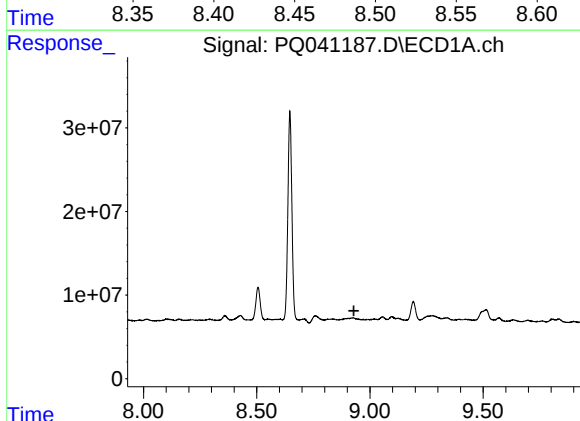
R.T.: 9.514 min
Delta R.T.: 0.016 min
Response: 28660093
Conc: 49.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-03-S-01



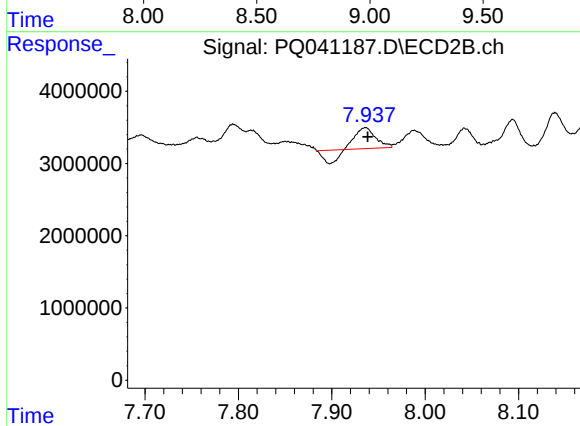
#30 AR-1254-5

R.T.: 8.489 min
Delta R.T.: -0.003 min
Response: 19168673
Conc: 45.70 ng/ml



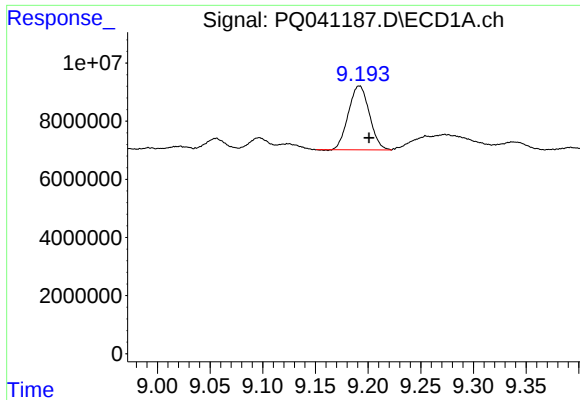
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.929 min
Response: 0
Conc: N.D.



#31 AR-1260-1

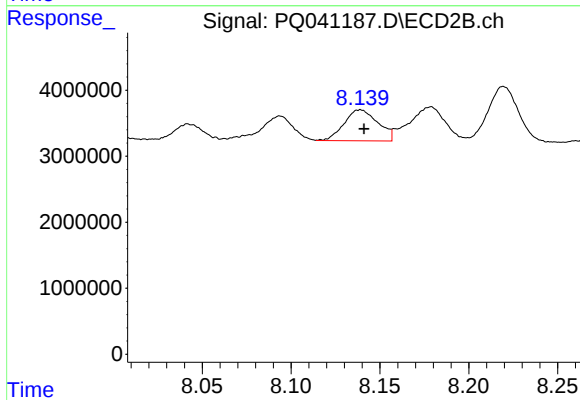
R.T.: 7.936 min
Delta R.T.: -0.002 min
Response: 2759786
Conc: 8.12 ng/ml



#32 AR-1260-2

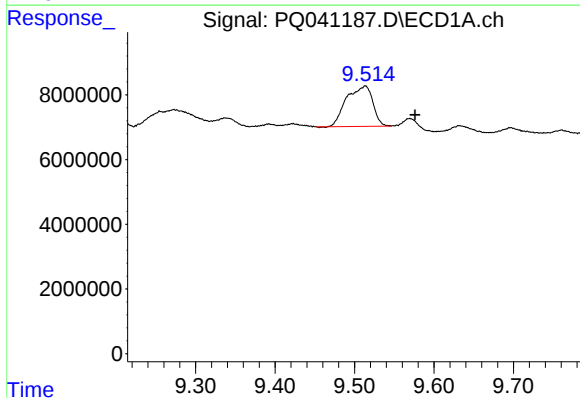
R.T.: 9.192 min
Delta R.T.: -0.009 min
Response: 30530224
Conc: 40.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-03-S-01



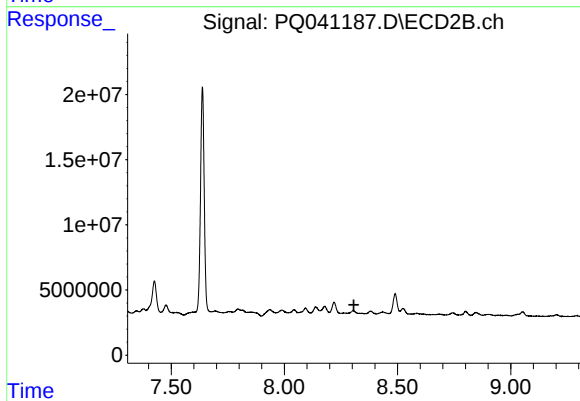
#32 AR-1260-2

R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 6225181
Conc: 14.00 ng/ml



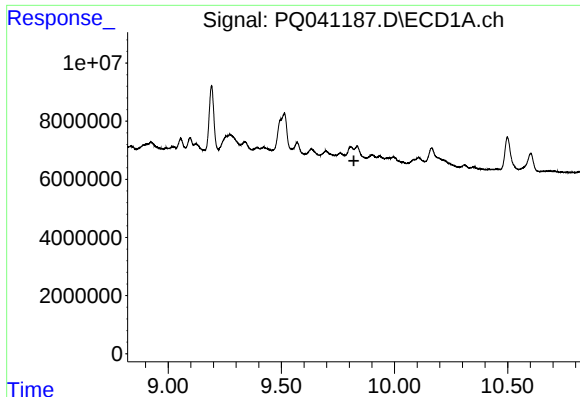
#33 AR-1260-3

R.T.: 9.514 min
Delta R.T.: -0.062 min
Response: 28660093
Conc: 44.68 ng/ml



#33 AR-1260-3

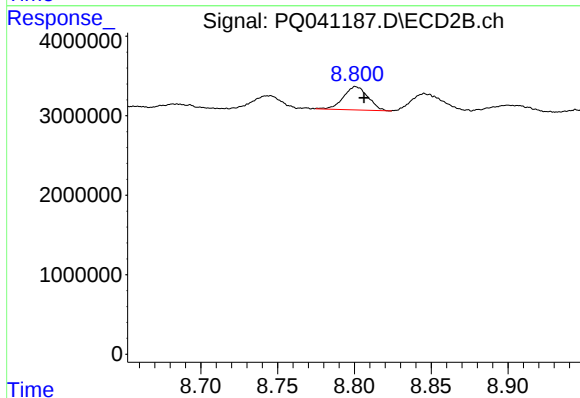
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.



#34 AR-1260-4

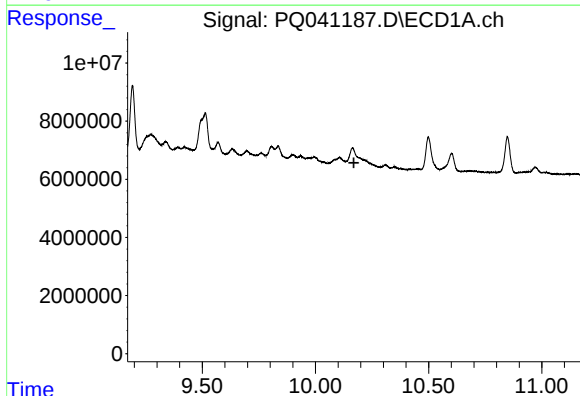
R.T.: 0.000 min
Exp R.T. : 9.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S12-03-S-01



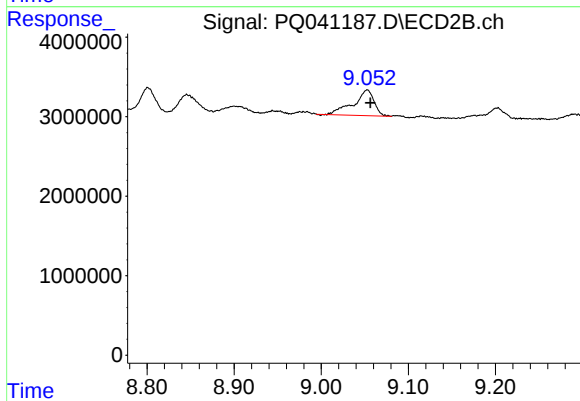
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: -0.005 min
Response: 3268281
Conc: 10.87 ng/ml



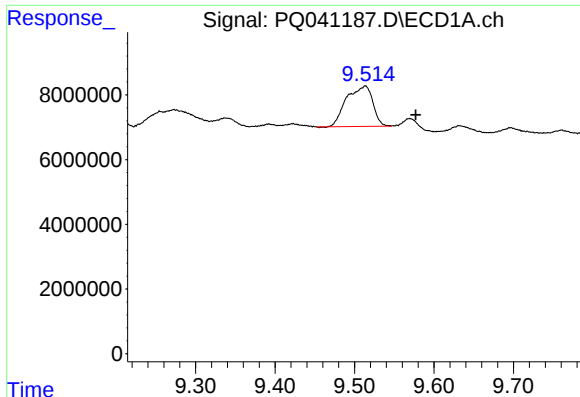
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 10.170 min
Response: 0
Conc: N.D.



#35 AR-1260-5

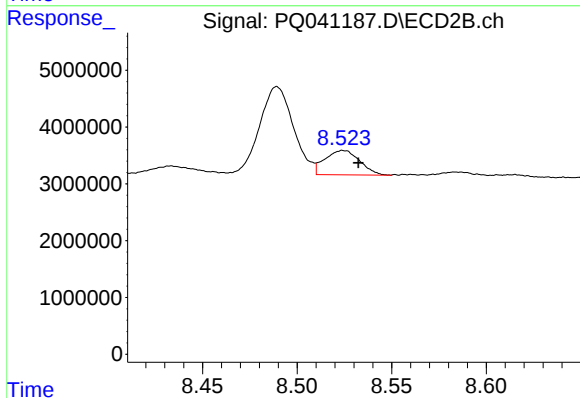
R.T.: 9.053 min
Delta R.T.: -0.004 min
Response: 5381848
Conc: 7.27 ng/ml



#36 AR-1262-1

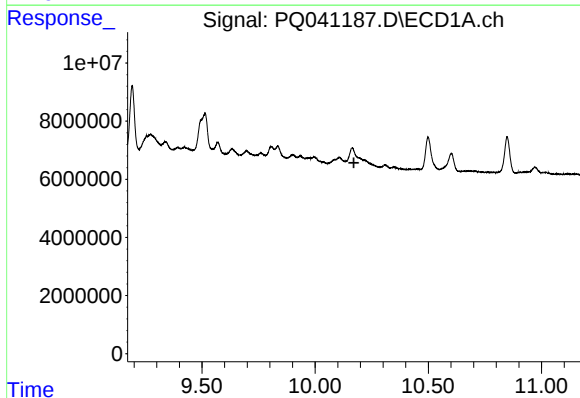
R.T.: 9.514 min
Delta R.T.: -0.063 min
Response: 28660093
Conc: 28.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-03-S-01



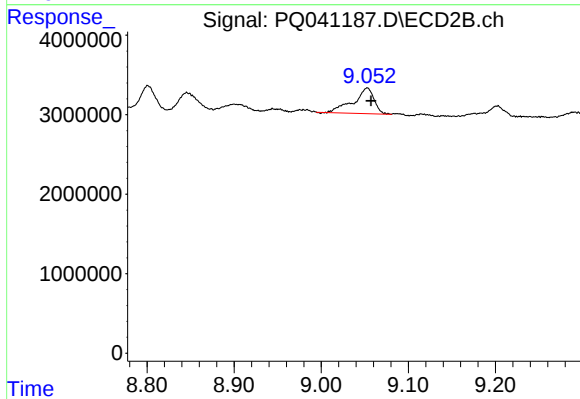
#36 AR-1262-1

R.T.: 8.524 min
Delta R.T.: -0.008 min
Response: 5489292
Conc: 10.10 ng/ml



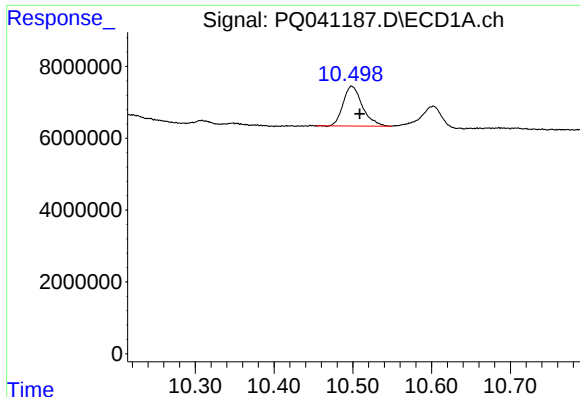
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 10.171 min
Response: 0
Conc: N.D.



#37 AR-1262-2

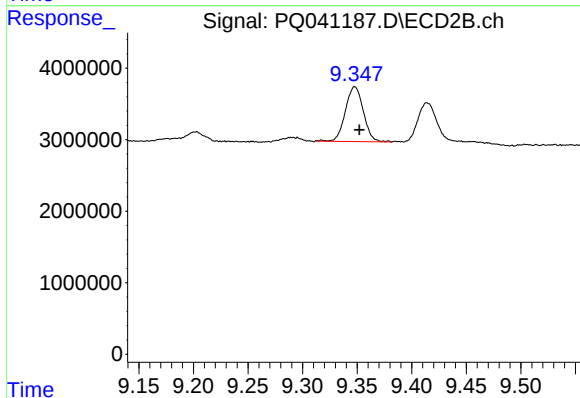
R.T.: 9.053 min
Delta R.T.: -0.004 min
Response: 5381848
Conc: 6.10 ng/ml



#38 AR-1262-3

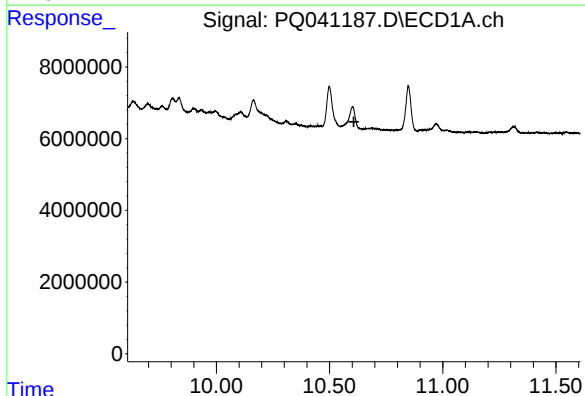
R.T.: 10.499 min
Delta R.T.: -0.010 min
Response: 18815366
Conc: 16.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-03-S-01



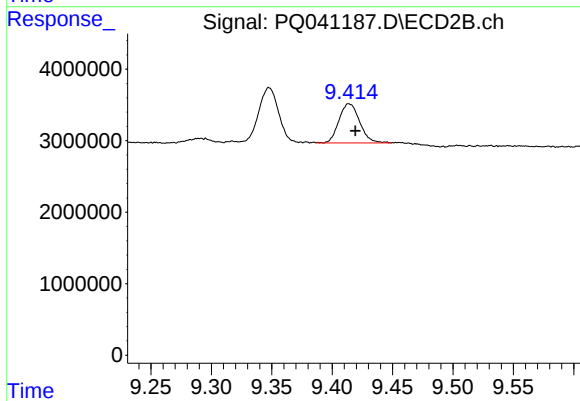
#38 AR-1262-3

R.T.: 9.348 min
Delta R.T.: -0.004 min
Response: 8750056
Conc: 25.10 ng/ml



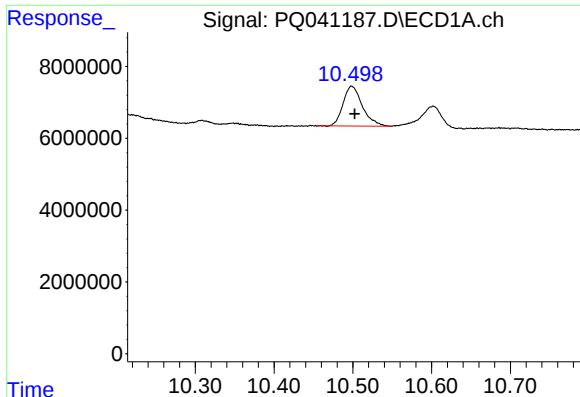
#39 AR-1262-4

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



#39 AR-1262-4

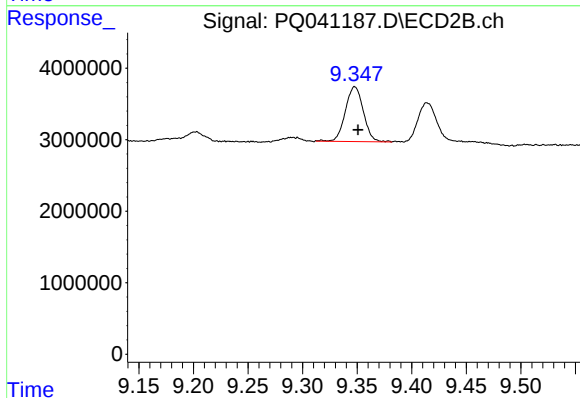
R.T.: 9.414 min
Delta R.T.: -0.005 min
Response: 6513032
Conc: 10.62 ng/ml



#41 AR-1268-1

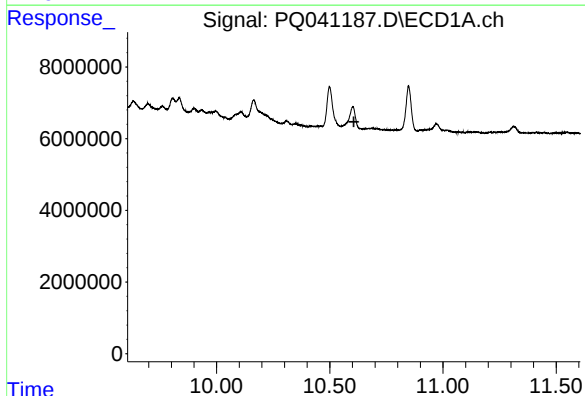
R.T.: 10.499 min
Delta R.T.: -0.004 min
Response: 18815366
Conc: 9.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-03-S-01



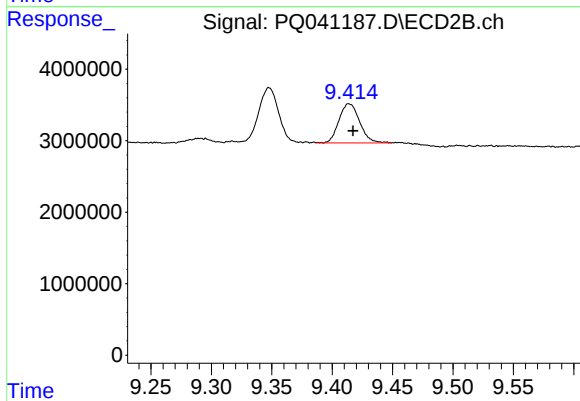
#41 AR-1268-1

R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 8750056
Conc: 9.62 ng/ml



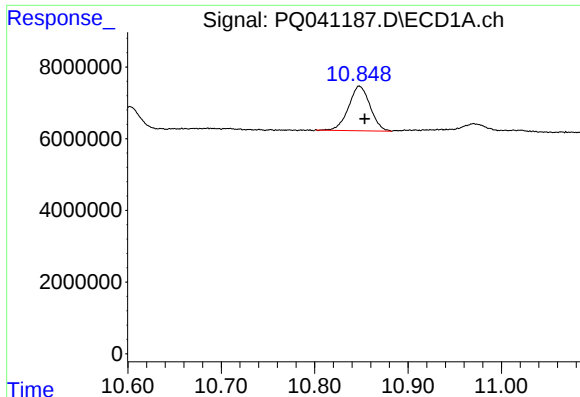
#42 AR-1268-2

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



#42 AR-1268-2

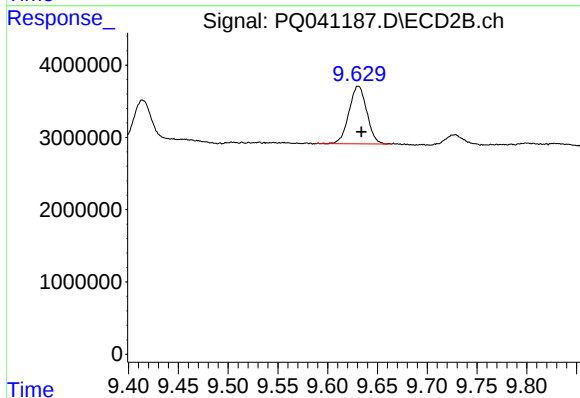
R.T.: 9.414 min
Delta R.T.: -0.003 min
Response: 6513032
Conc: 8.06 ng/ml



#43 AR-1268-3

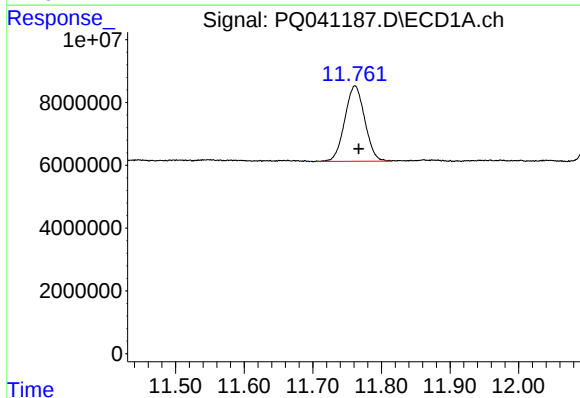
R.T.: 10.848 min
Delta R.T.: -0.005 min
Response: 19949399
Conc: 12.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-03-S-01



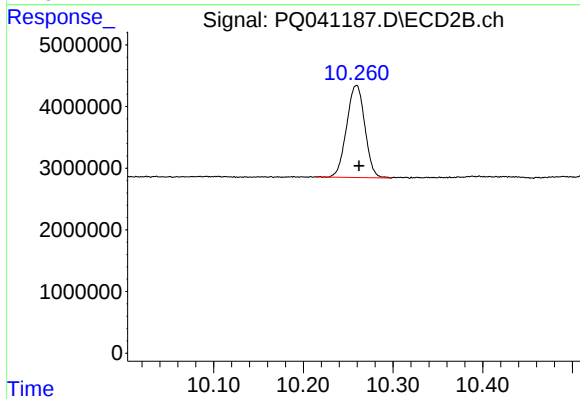
#43 AR-1268-3

R.T.: 9.631 min
Delta R.T.: -0.003 min
Response: 9898787
Conc: 15.17 ng/ml



#45 AR-1268-5

R.T.: 11.762 min
Delta R.T.: -0.005 min
Response: 48345691
Conc: 9.81 ng/ml



#45 AR-1268-5

R.T.: 10.259 min
Delta R.T.: -0.003 min
Response: 21075825
Conc: 11.90 ng/ml