Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111319\
Data File : PQ044958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 14:20
Operator : SM\AJ
Sample : K5784-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : JLNA8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 14:43:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
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...	5.102	4.307	148.5E6	94221664	18.707	19.982	
2)	SA Decachlor...	11.173	9.728	216.8E6	219.2E6	31.304	32.313	
	Target Compounds							
5)	L1 AR-1016-3	6.544	0.000	871734	0	3.755	N.D.	#
9)	L2 AR-1221-2	5.454	4.671	1905851	1162825	32.461	29.453	
14)	L3 AR-1232-4	6.544	0.000	871734	0	9.853	N.D.	#
18)	L4 AR-1242-3	6.544	0.000	871734	0	4.394	N.D.	#
27)	L6 AR-1254-2	0.000	6.687	0	39312	N.D.	0.122	#
31)	L7 AR-1260-1	0.000	7.195	0	873644	N.D.	2.852	#
38)	L8 AR-1262-3	0.000	8.570	0	236847	N.D.	0.615	#
39)	L8 AR-1262-4	0.000	8.570	0	236847	N.D.	0.321	#
41)	L9 AR-1268-1	0.000	8.570	0	236847	N.D.	0.197	#
42)	L9 AR-1268-2	0.000	8.570	0	236847	N.D.	0.213	#
43)	L9 AR-1268-3	0.000	8.846	0	1832088	N.D.	1.969	#
45)	L9 AR-1268-5	0.000	9.457	0	1491450	N.D.	0.494	#

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

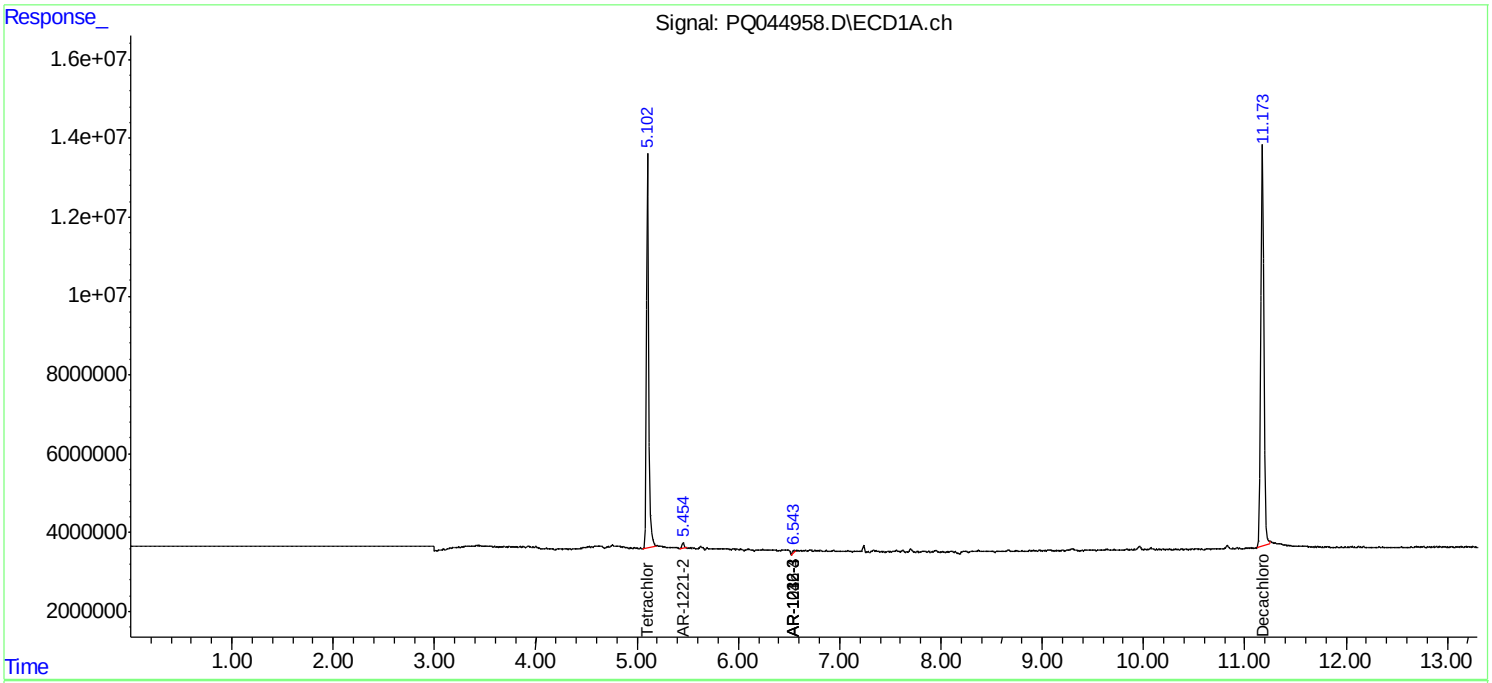
Quantitation Report (Not Reviewed)

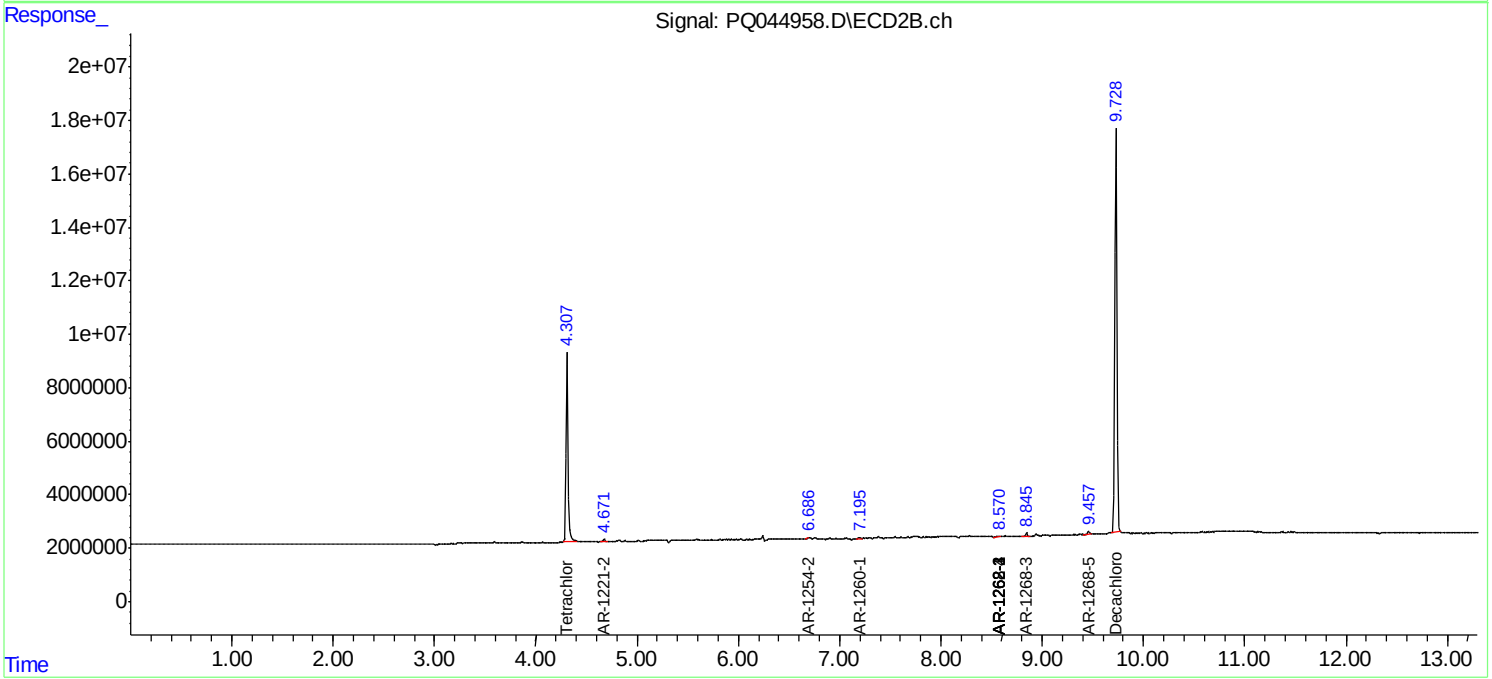
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111319\
Data File : PQ044958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 14:20
Operator : SM\AJ
Sample : K5784-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

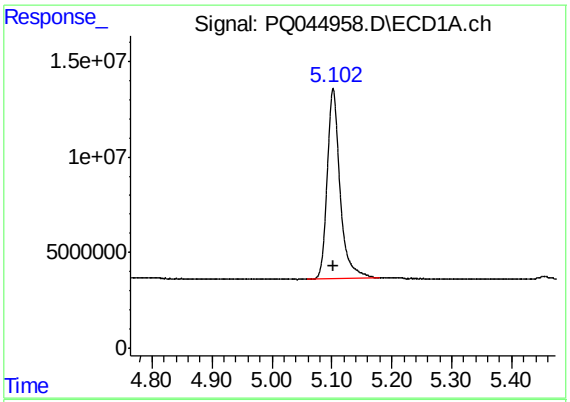
Instrument :
ECD_Q
ClientSampleId :
JLNA8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 14:43:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
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



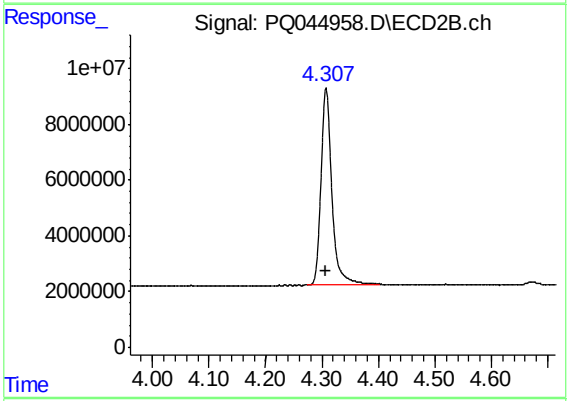




#1 Tetrachloro-m-xylene

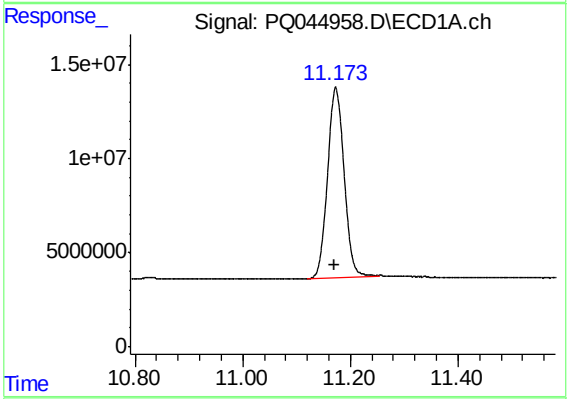
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 148491028
Conc: 18.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JLNA8



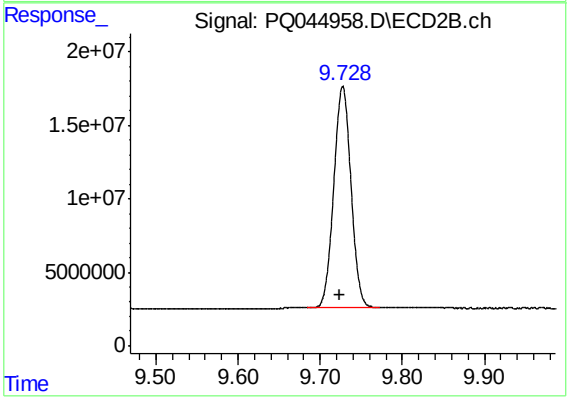
#1 Tetrachloro-m-xylene

R.T.: 4.307 min
Delta R.T.: 0.000 min
Response: 94221664
Conc: 19.98 ng/ml



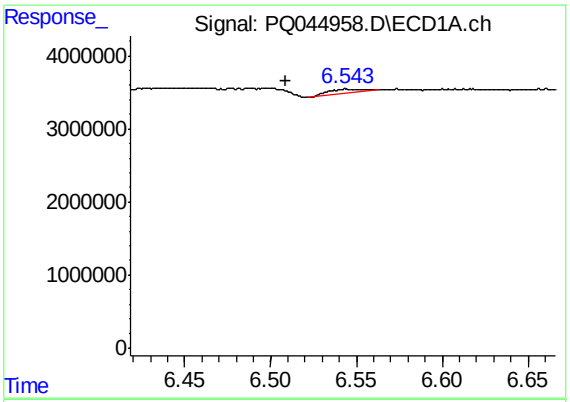
#2 Decachlorobiphenyl

R.T.: 11.173 min
Delta R.T.: 0.001 min
Response: 216807090
Conc: 31.30 ng/ml



#2 Decachlorobiphenyl

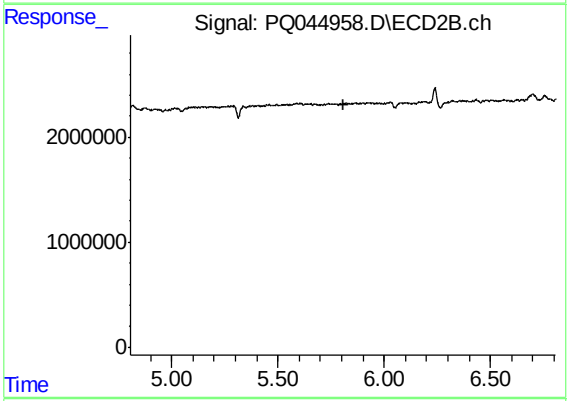
R.T.: 9.728 min
Delta R.T.: 0.004 min
Response: 219249300
Conc: 32.31 ng/ml



#5 AR-1016-3

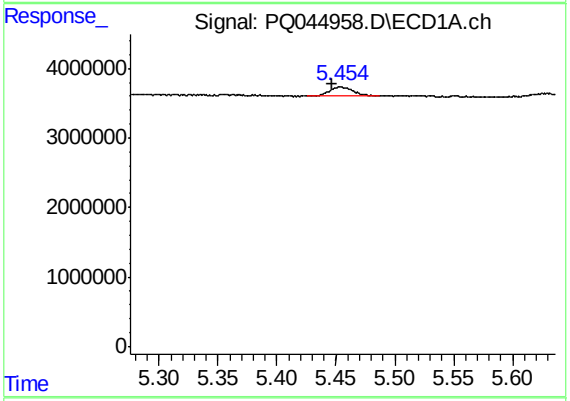
R.T.: 6.544 min
Delta R.T.: 0.035 min
Response: 871734
Conc: 3.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JLNA8



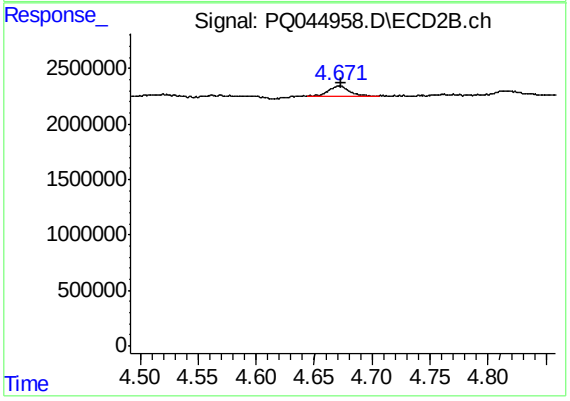
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



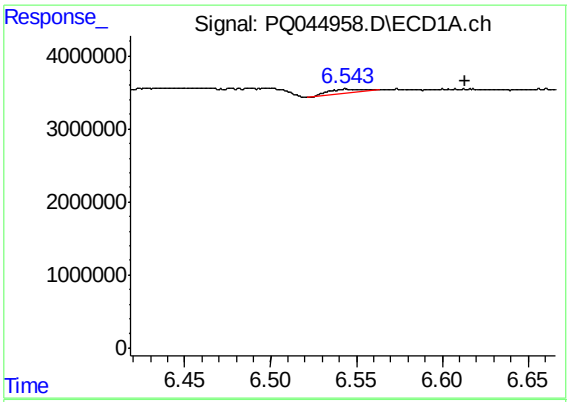
#9 AR-1221-2

R.T.: 5.454 min
Delta R.T.: 0.007 min
Response: 1905851
Conc: 32.46 ng/ml



#9 AR-1221-2

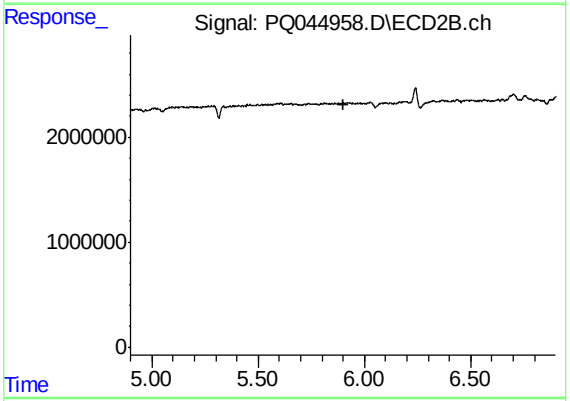
R.T.: 4.671 min
Delta R.T.: -0.002 min
Response: 1162825
Conc: 29.45 ng/ml



#14 AR-1232-4

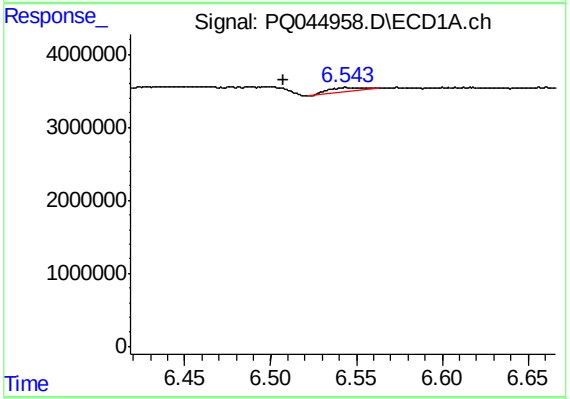
R.T.: 6.544 min
Delta R.T.: -0.070 min
Response: 871734
Conc: 9.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JLNA8



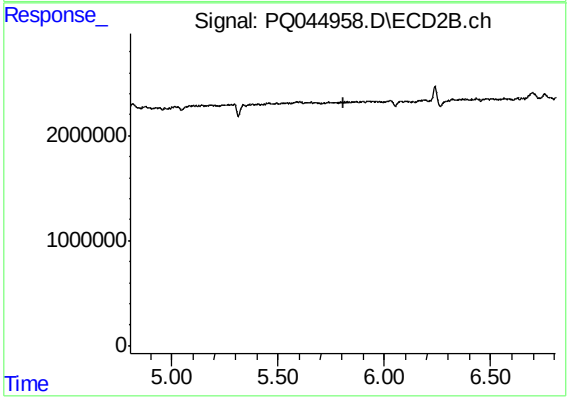
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



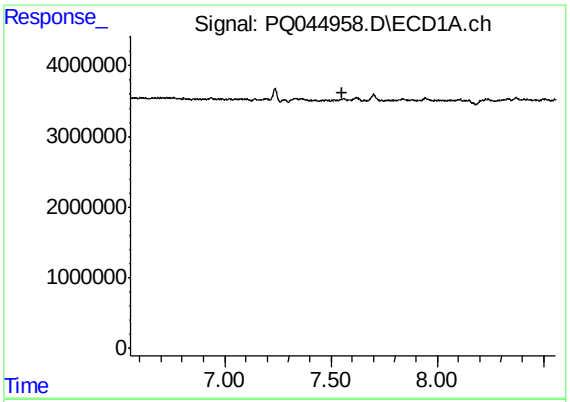
#18 AR-1242-3

R.T.: 6.544 min
Delta R.T.: 0.036 min
Response: 871734
Conc: 4.39 ng/ml



#18 AR-1242-3

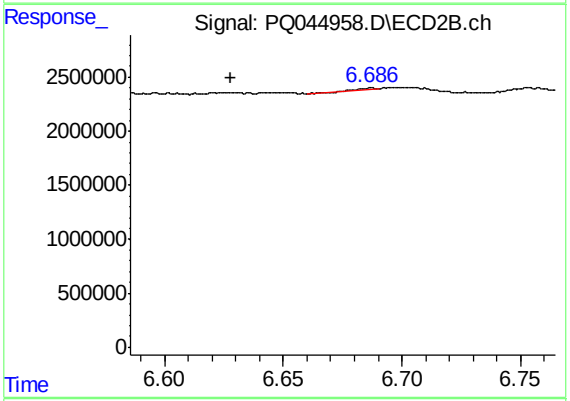
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#27 AR-1254-2

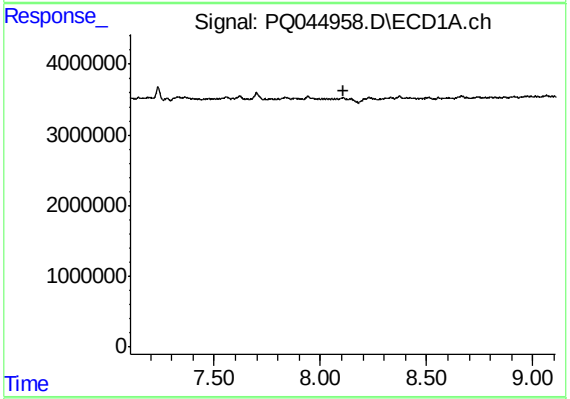
R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JLNA8



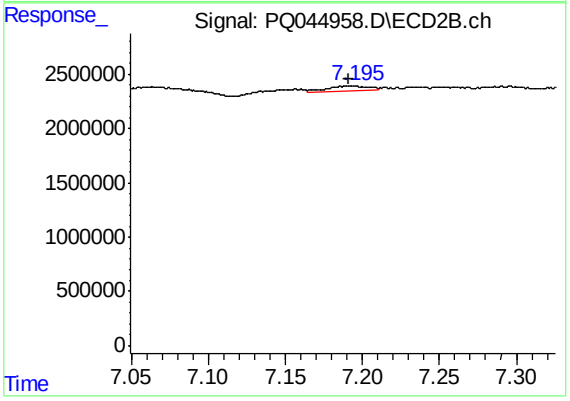
#27 AR-1254-2

R.T.: 6.687 min
Delta R.T.: 0.059 min
Response: 39312
Conc: 0.12 ng/ml



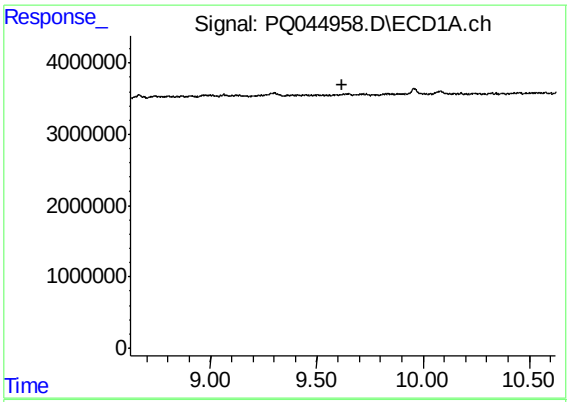
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.106 min
Response: 0
Conc: N.D.



#31 AR-1260-1

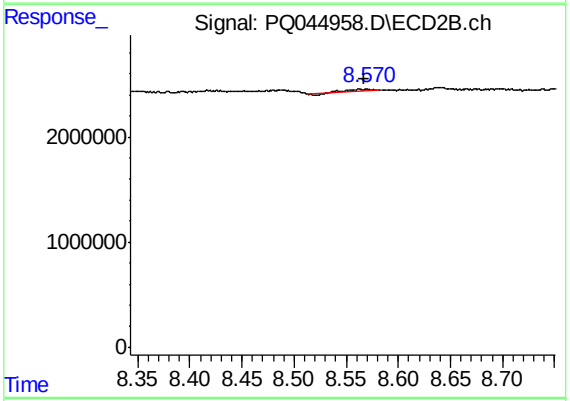
R.T.: 7.195 min
Delta R.T.: 0.004 min
Response: 873644
Conc: 2.85 ng/ml



#38 AR-1262-3

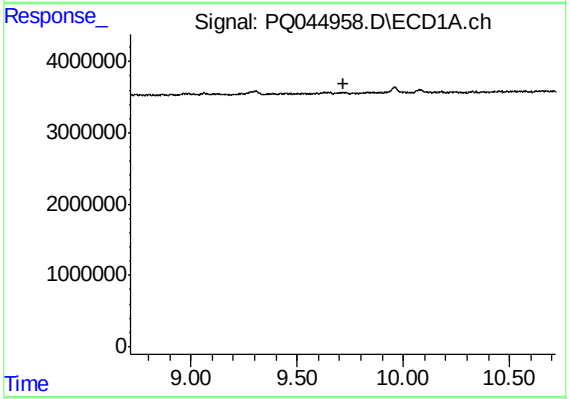
R.T.: 0.000 min
Exp R.T. : 9.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JLNA8



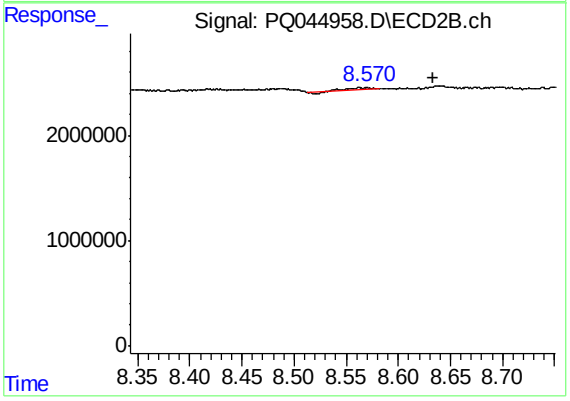
#38 AR-1262-3

R.T.: 8.570 min
Delta R.T.: 0.003 min
Response: 236847
Conc: 0.61 ng/ml



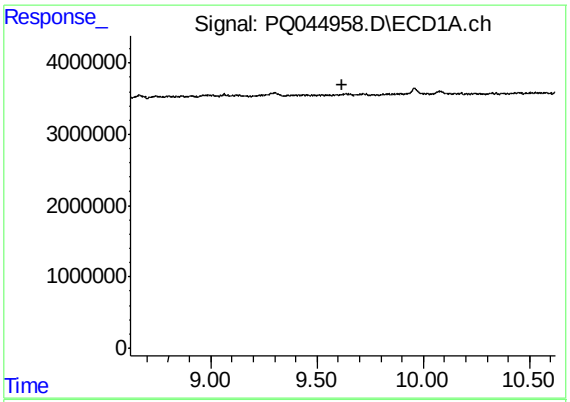
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.716 min
Response: 0
Conc: N.D.



#39 AR-1262-4

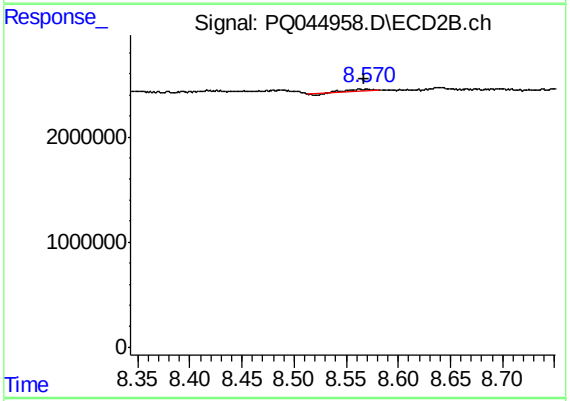
R.T.: 8.570 min
Delta R.T.: -0.063 min
Response: 236847
Conc: 0.32 ng/ml



#41 AR-1268-1

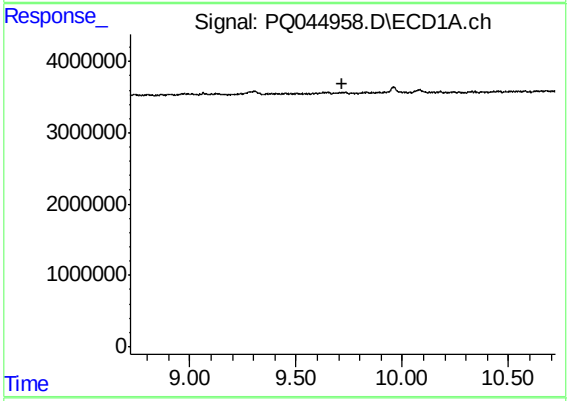
R.T.: 0.000 min
Exp R.T. : 9.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JLNA8



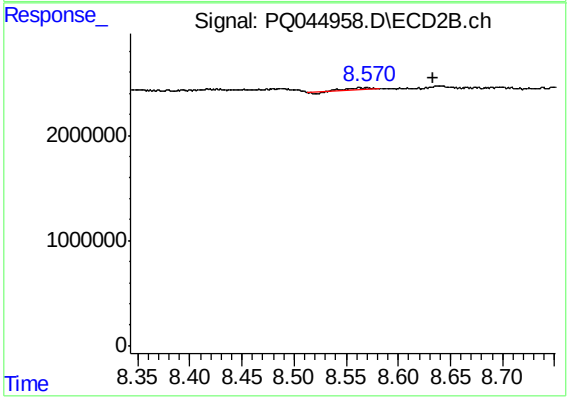
#41 AR-1268-1

R.T.: 8.570 min
Delta R.T.: 0.003 min
Response: 236847
Conc: 0.20 ng/ml



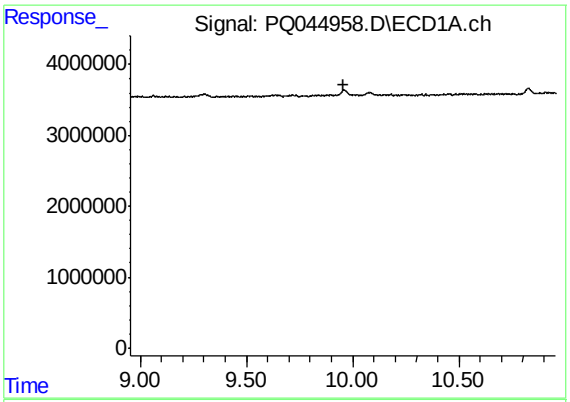
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.720 min
Response: 0
Conc: N.D.



#42 AR-1268-2

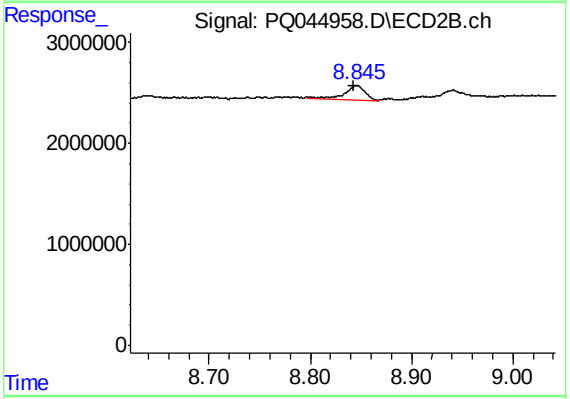
R.T.: 8.570 min
Delta R.T.: -0.063 min
Response: 236847
Conc: 0.21 ng/ml



#43 AR-1268-3

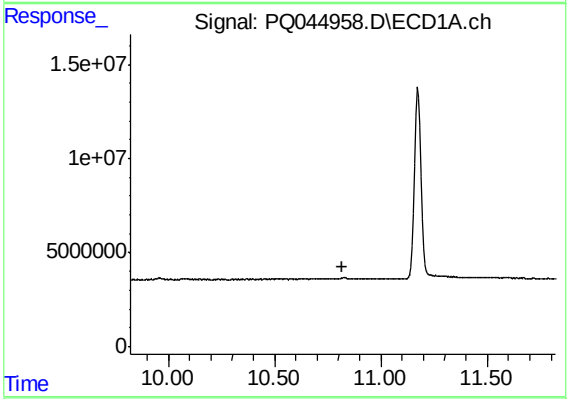
R.T.: 0.000 min
Exp R.T. : 9.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JLNA8



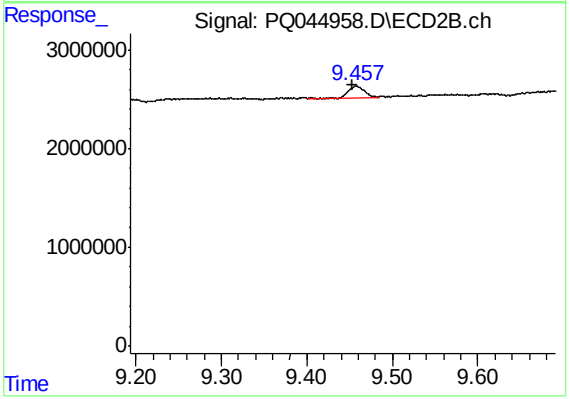
#43 AR-1268-3

R.T.: 8.846 min
Delta R.T.: 0.004 min
Response: 1832088
Conc: 1.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.821 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.457 min
Delta R.T.: 0.004 min
Response: 1491450
Conc: 0.49 ng/ml