Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
Data File : PQ049178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 21:16
Operator : DD\AJ
Sample : L3599-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : GAY88

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 04:14:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 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...	5.254	4.284	124.0E6	76666686	20.143	21.632	
2)	SA Decachlor...	11.488	9.641	331.1E6	173.9E6	35.252	37.403	
	Target Compounds							
9)	L2 AR-1221-2	5.612	4.641	2684534	1098197	46.733	34.222	#
12)	L3 AR-1232-2	6.317	0.000	1140303	0	14.579	N.D.	#
20)	L4 AR-1242-5	7.563	0.000	630179	0	3.096	N.D.	#
24)	L5 AR-1248-4	7.563	0.000	630179	0	1.973	N.D.	#
25)	L5 AR-1248-5	7.563	0.000	630179	0	2.084	N.D.	#
26)	L6 AR-1254-1	7.497	0.000	2810192	0	8.718	N.D.	#
29)	L6 AR-1254-4	8.389	7.305	4486171	1677138	9.580	6.218	#
30)	L6 AR-1254-5	8.828	0.000	550510	0	1.148	N.D.	#
31)	L7 AR-1260-1	8.322	7.128	1265883	8435999	3.461	36.989	#
32)	L7 AR-1260-2	8.549	7.305	1313415	1677138	2.641	5.797	#
35)	L7 AR-1260-5	9.507	0.000	8658547	0	8.452	N.D.	#
37)	L8 AR-1262-2	9.507	0.000	8658547	0	6.376	N.D.	#
39)	L8 AR-1262-4	9.944	0.000	466466	0	0.635	N.D.	#
40)	L8 AR-1262-5	10.619	0.000	2143976	0	3.887	N.D.	#
42)	L9 AR-1268-2	9.944	0.000	466466	0	0.297	N.D.	#
43)	L9 AR-1268-3	10.189	8.781	7962241	2237778	5.761	3.108	#
44)	L9 AR-1268-4	10.619	0.000	2143976	0	3.474	N.D.	#
45)	L9 AR-1268-5	11.121	9.377	11778092	1260155	2.734	0.549	#

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

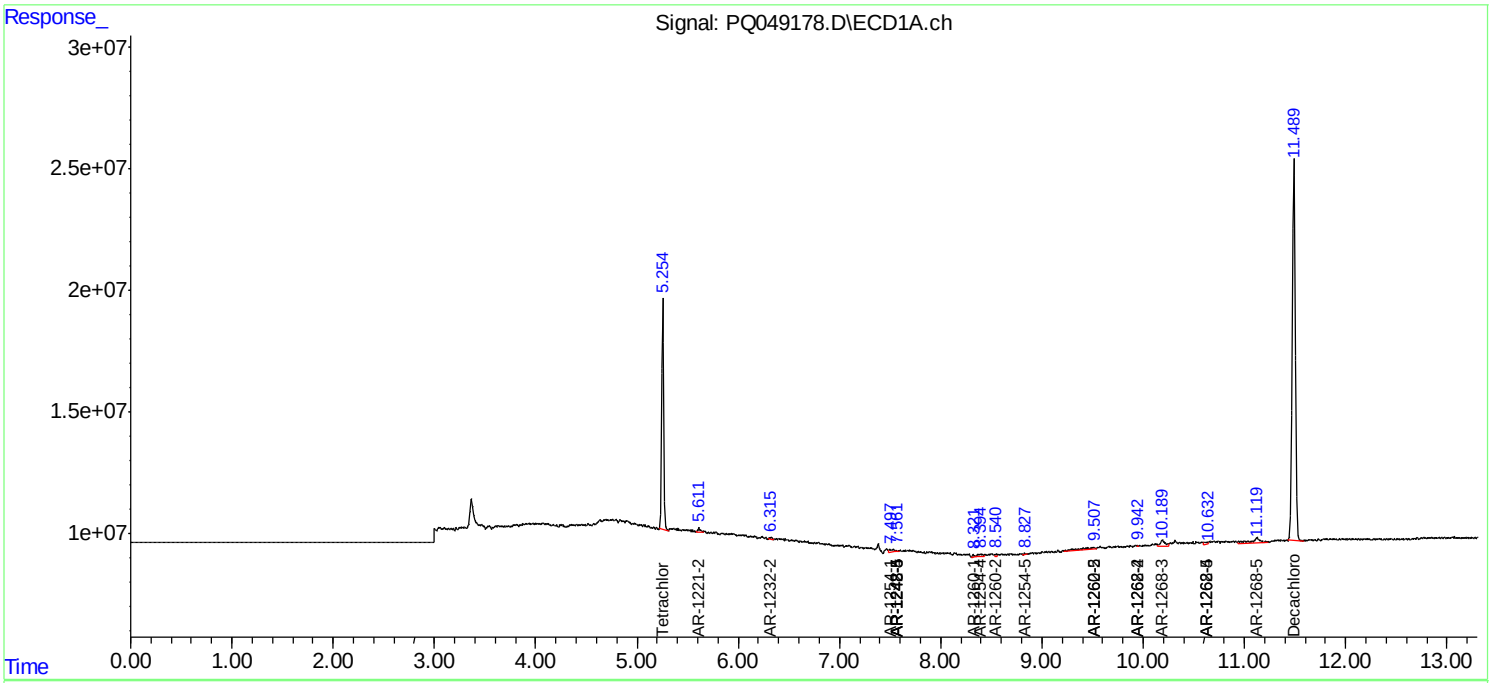
Quantitation Report (Not Reviewed)

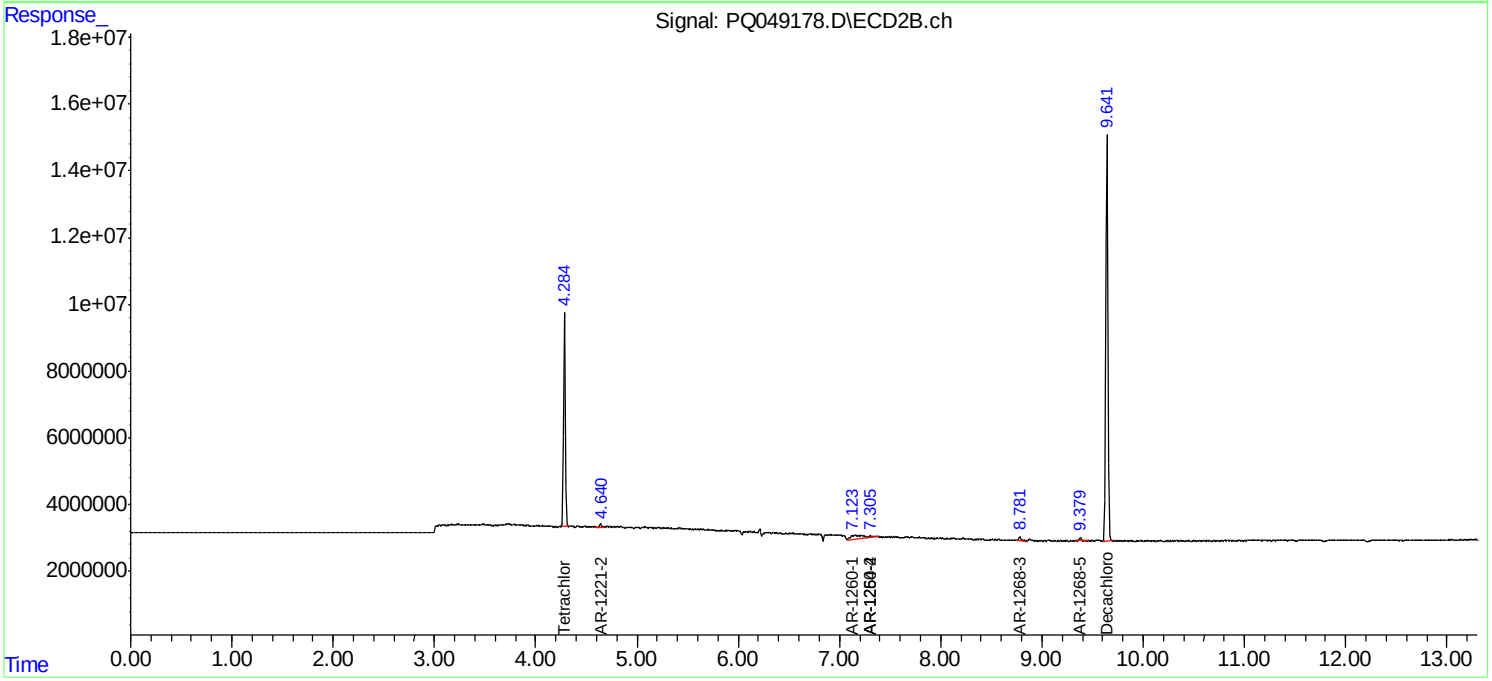
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
Data File : PQ049178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 21:16
Operator : DD\AJ
Sample : L3599-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

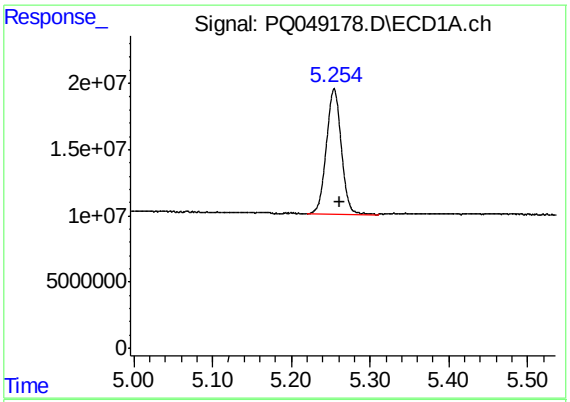
Instrument :
ECD_Q
ClientSampleId :
GAY88

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 04:14:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 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



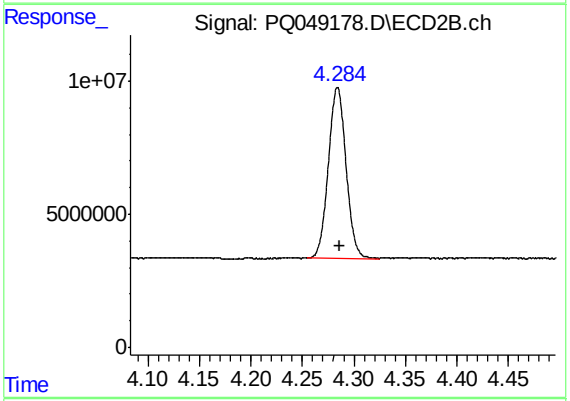




#1 Tetrachloro-m-xylene

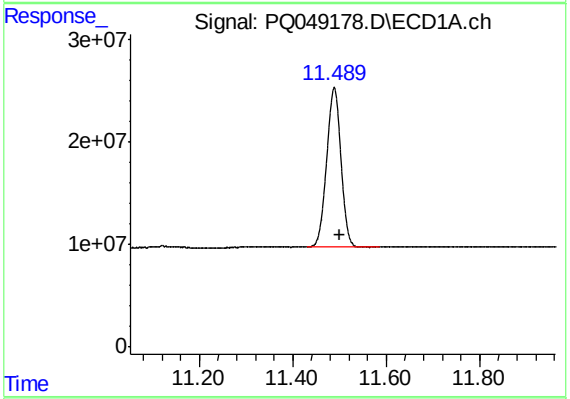
R.T.: 5.254 min
Delta R.T.: -0.007 min
Response: 123998266
Conc: 20.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY88



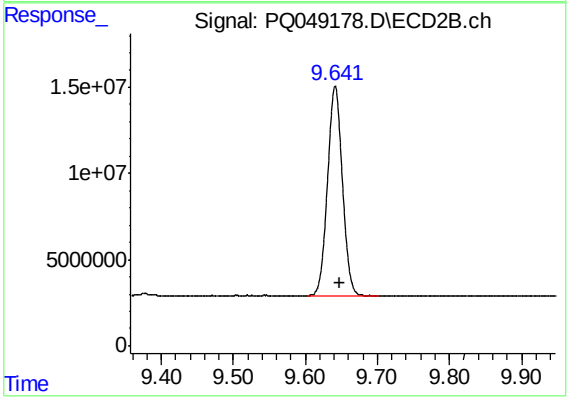
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.002 min
Response: 76666686
Conc: 21.63 ng/ml



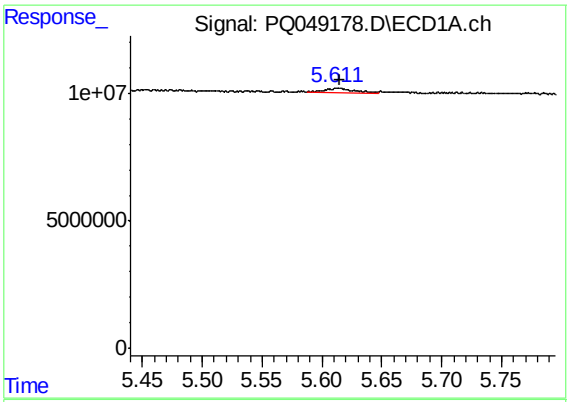
#2 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.013 min
Response: 331143312
Conc: 35.25 ng/ml



#2 Decachlorobiphenyl

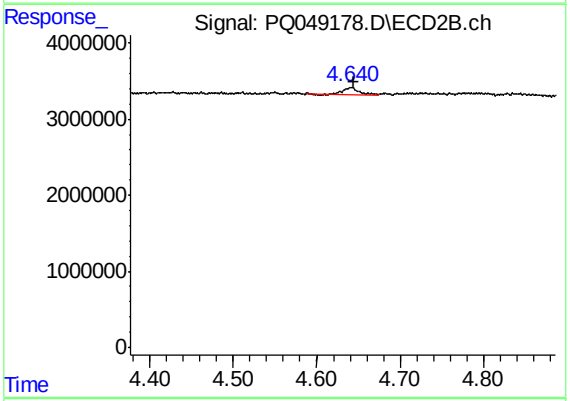
R.T.: 9.641 min
Delta R.T.: -0.006 min
Response: 173875794
Conc: 37.40 ng/ml



#9 AR-1221-2

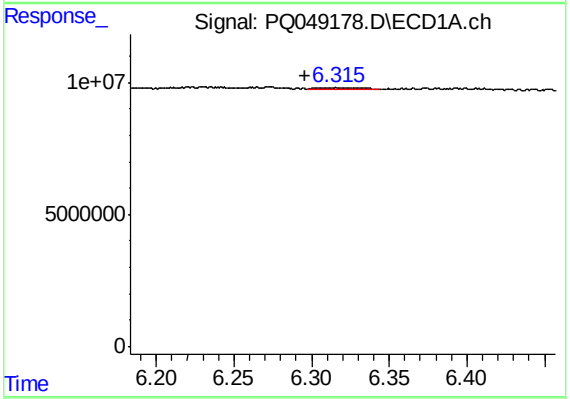
R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 2684534
Conc: 46.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY88



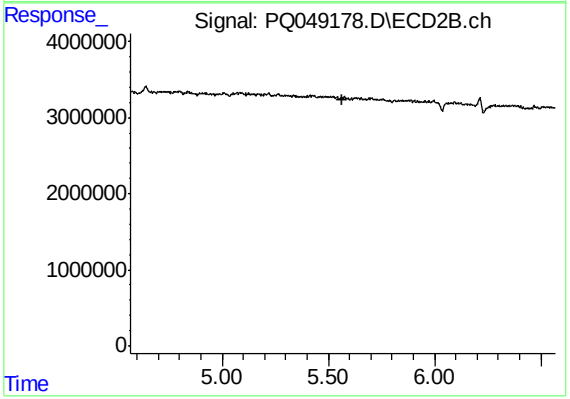
#9 AR-1221-2

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 1098197
Conc: 34.22 ng/ml



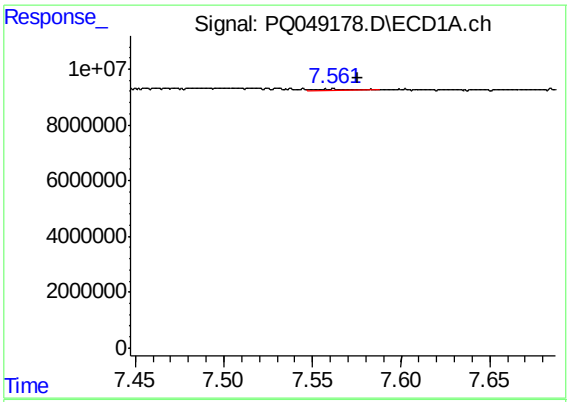
#12 AR-1232-2

R.T.: 6.317 min
Delta R.T.: 0.020 min
Response: 1140303
Conc: 14.58 ng/ml



#12 AR-1232-2

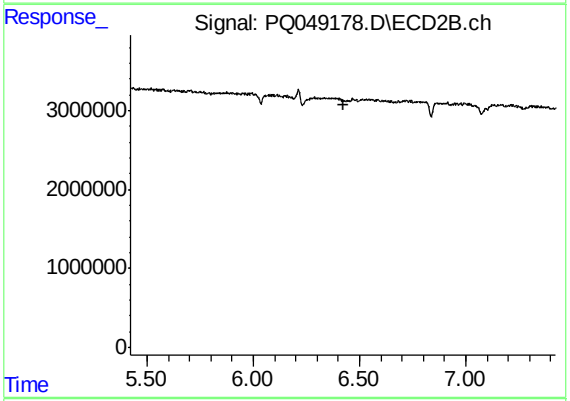
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#20 AR-1242-5

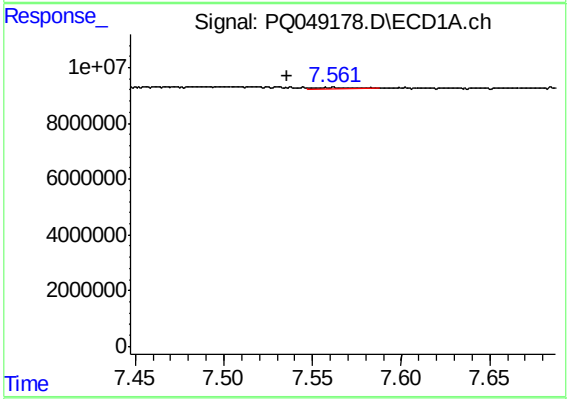
R.T.: 7.563 min
Delta R.T.: -0.013 min
Response: 630179
Conc: 3.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY88



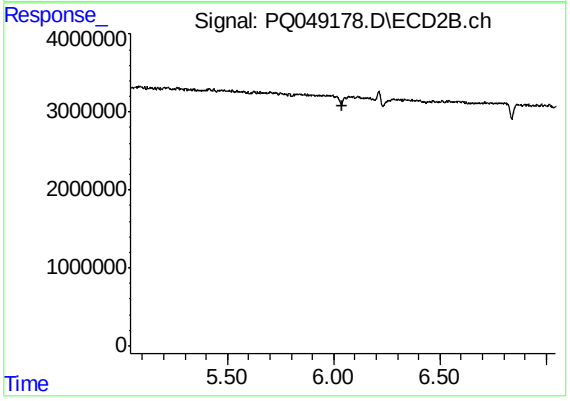
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



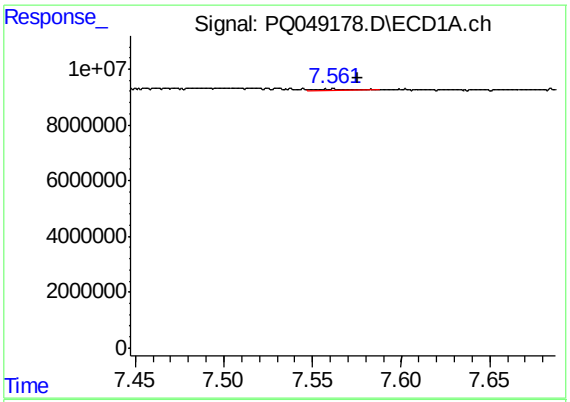
#24 AR-1248-4

R.T.: 7.563 min
Delta R.T.: 0.027 min
Response: 630179
Conc: 1.97 ng/ml



#24 AR-1248-4

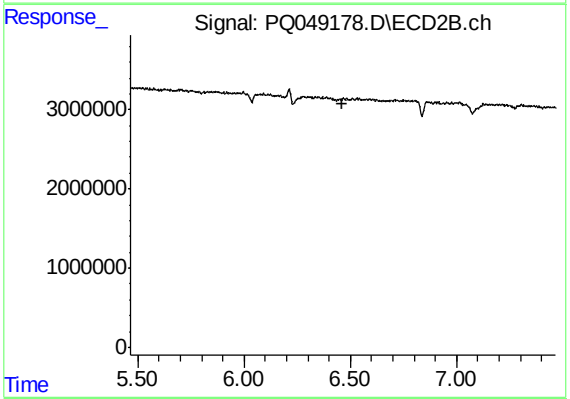
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#25 AR-1248-5

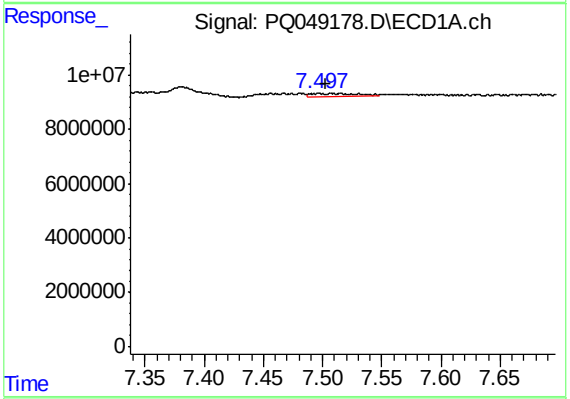
R.T.: 7.563 min
Delta R.T.: -0.013 min
Response: 630179
Conc: 2.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY88



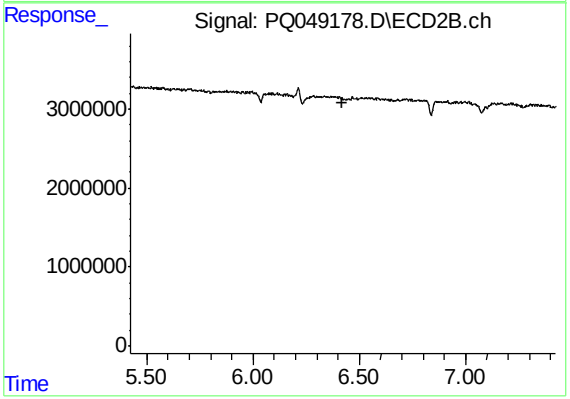
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



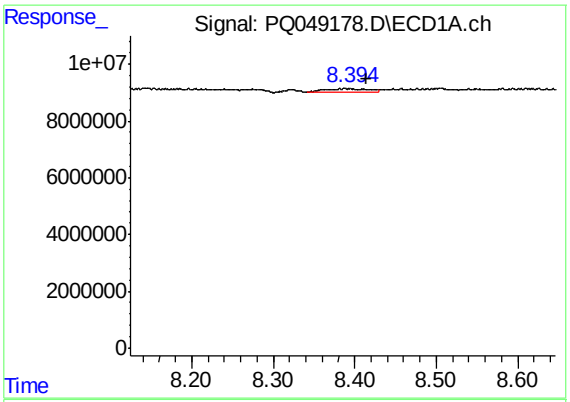
#26 AR-1254-1

R.T.: 7.497 min
Delta R.T.: -0.006 min
Response: 2810192
Conc: 8.72 ng/ml



#26 AR-1254-1

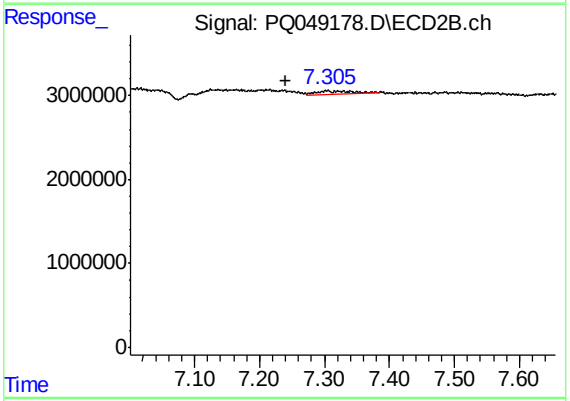
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

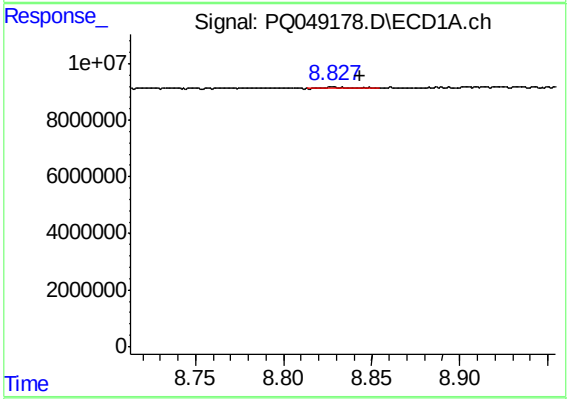
R.T.: 8.389 min
Delta R.T.: -0.024 min
Response: 4486171
Conc: 9.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY88



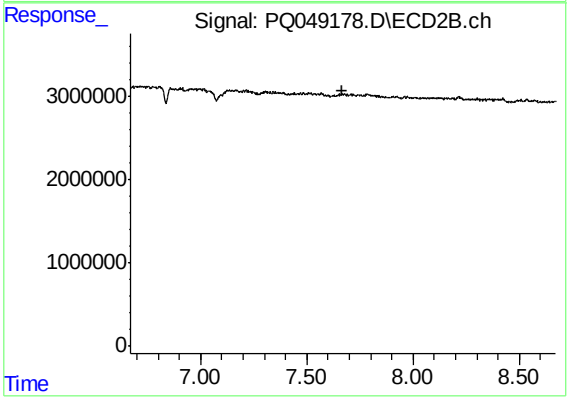
#29 AR-1254-4

R.T.: 7.305 min
Delta R.T.: 0.065 min
Response: 1677138
Conc: 6.22 ng/ml



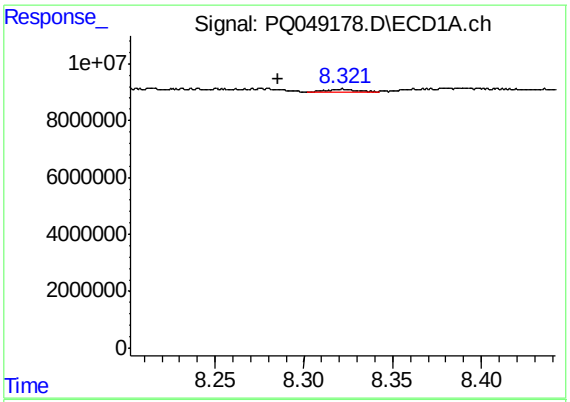
#30 AR-1254-5

R.T.: 8.828 min
Delta R.T.: -0.016 min
Response: 550510
Conc: 1.15 ng/ml



#30 AR-1254-5

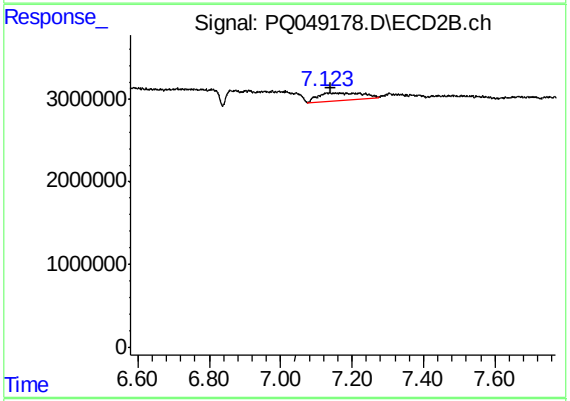
R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

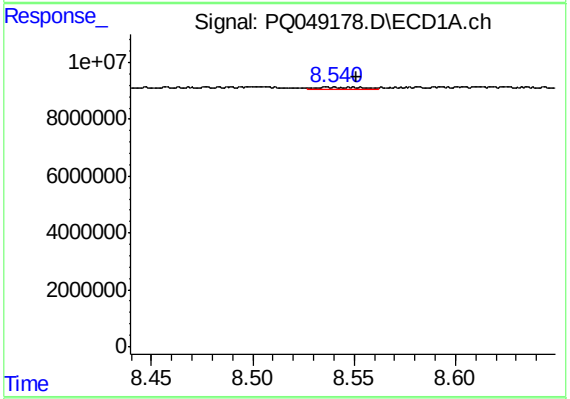
R.T.: 8.322 min
Delta R.T.: 0.036 min
Response: 1265883
Conc: 3.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY88



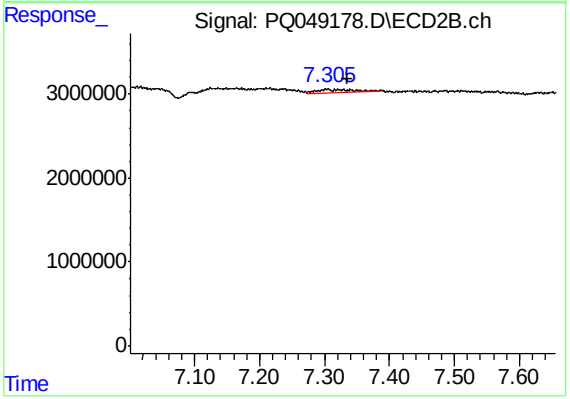
#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: -0.012 min
Response: 8435999
Conc: 36.99 ng/ml



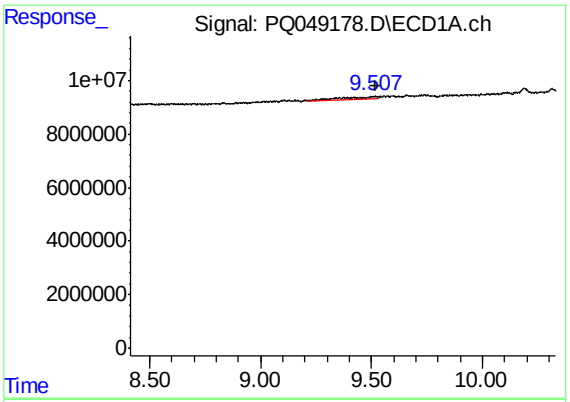
#32 AR-1260-2

R.T.: 8.549 min
Delta R.T.: -0.002 min
Response: 1313415
Conc: 2.64 ng/ml



#32 AR-1260-2

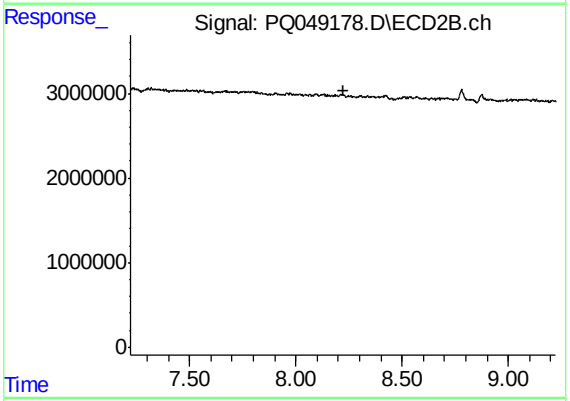
R.T.: 7.305 min
Delta R.T.: -0.030 min
Response: 1677138
Conc: 5.80 ng/ml



#35 AR-1260-5

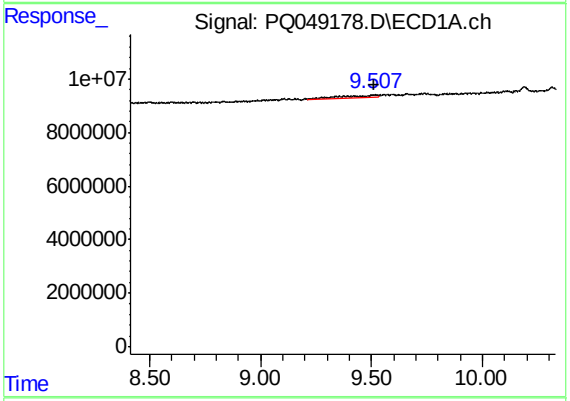
R.T.: 9.507 min
Delta R.T.: -0.010 min
Response: 8658547
Conc: 8.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY88



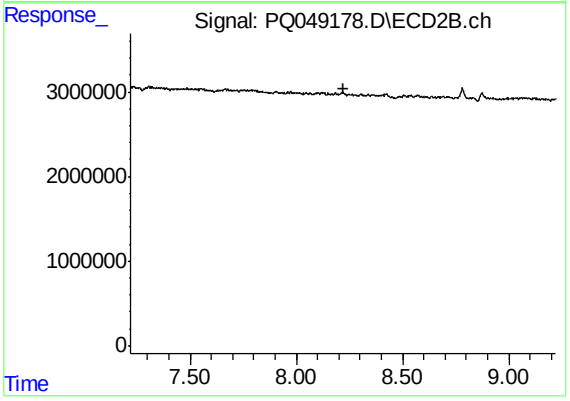
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



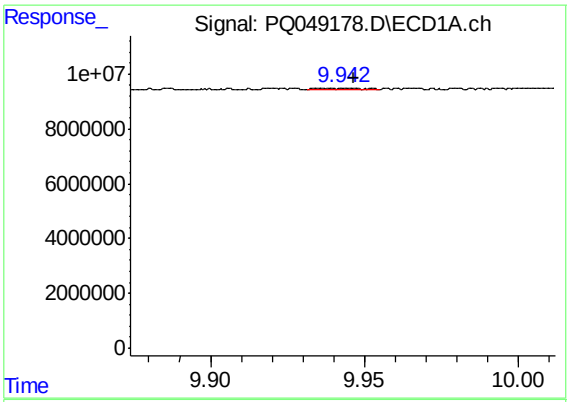
#37 AR-1262-2

R.T.: 9.507 min
Delta R.T.: -0.006 min
Response: 8658547
Conc: 6.38 ng/ml



#37 AR-1262-2

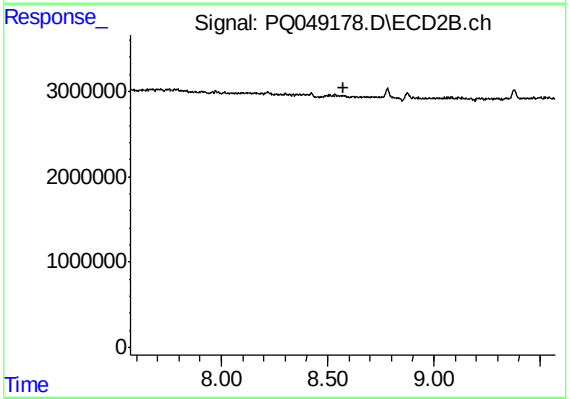
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#39 AR-1262-4

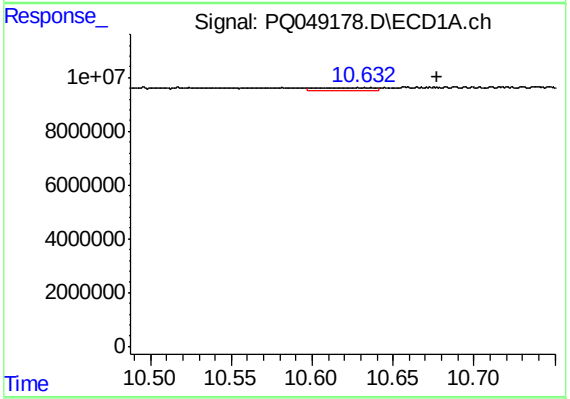
R.T.: 9.944 min
Delta R.T.: -0.002 min
Response: 466466
Conc: 0.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY88



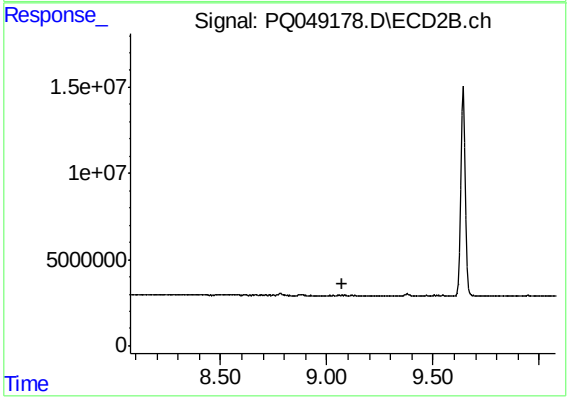
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



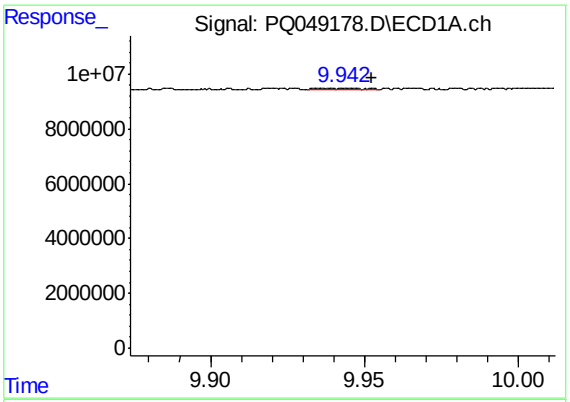
#40 AR-1262-5

R.T.: 10.619 min
Delta R.T.: -0.058 min
Response: 2143976
Conc: 3.89 ng/ml



#40 AR-1262-5

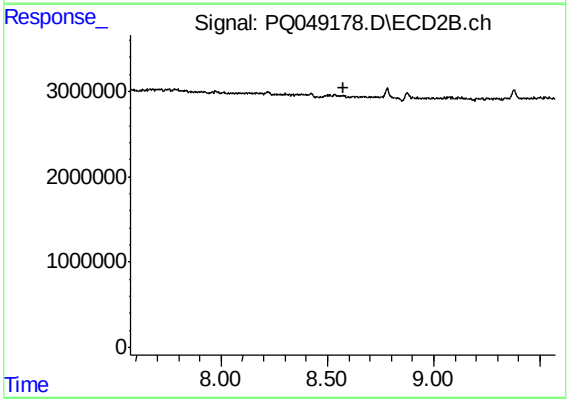
R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



#42 AR-1268-2

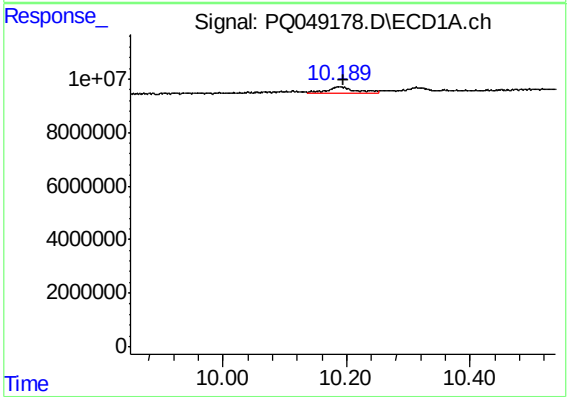
R.T.: 9.944 min
Delta R.T.: -0.008 min
Response: 466466
Conc: 0.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY88



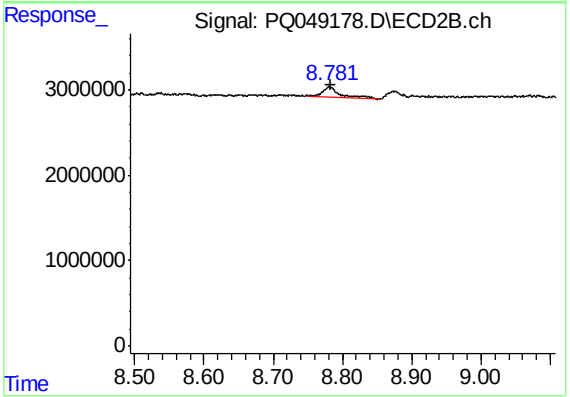
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



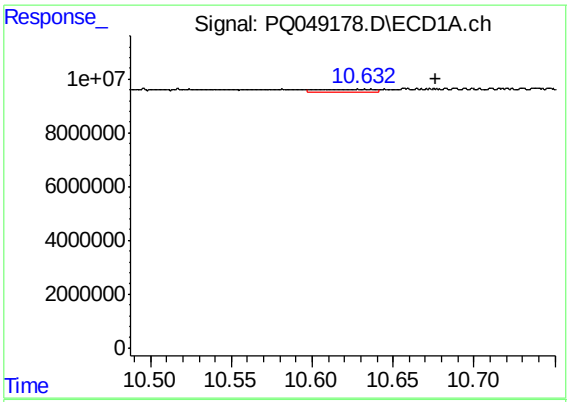
#43 AR-1268-3

R.T.: 10.189 min
Delta R.T.: -0.007 min
Response: 7962241
Conc: 5.76 ng/ml



#43 AR-1268-3

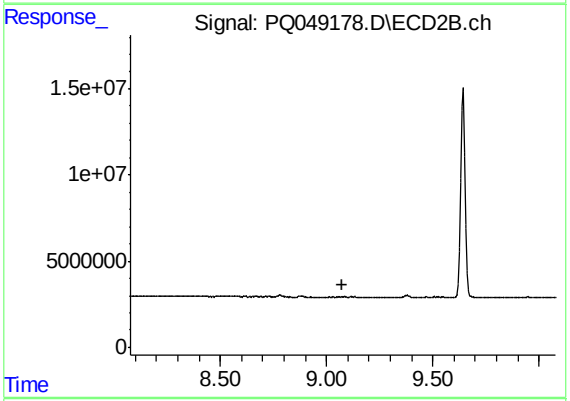
R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 2237778
Conc: 3.11 ng/ml



#44 AR-1268-4

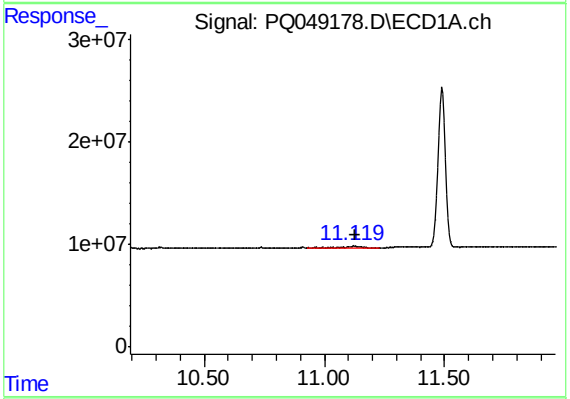
R.T.: 10.619 min
Delta R.T.: -0.058 min
Response: 2143976
Conc: 3.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY88



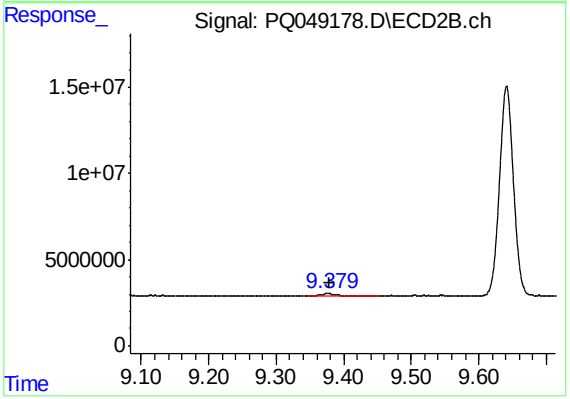
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.121 min
Delta R.T.: -0.008 min
Response: 11778092
Conc: 2.73 ng/ml



#45 AR-1268-5

R.T.: 9.377 min
Delta R.T.: -0.002 min
Response: 1260155
Conc: 0.55 ng/ml