Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060822\
Data File : PR054778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 14:40
Operator : AJ\MA
Sample : PB145402TB
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 16:17:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 2022
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...	3.650	2.924	82366399	37847275	20.404	20.412	
2)	SA Decachlor...	9.537	8.148	32426317	31449929	19.841	18.803	
	Target Compounds							
8)	L2 AR-1221-1	3.860	0.000	3634710	0	78.791	N.D.	#
9)	L2 AR-1221-2	3.959	3.223	1248309	1194958	36.573	75.550	#
28)	L6 AR-1254-3	6.388	0.000	268782	0	2.001	N.D.	#
30)	L6 AR-1254-5	7.171	0.000	50040	0	0.513	N.D.	#
32)	L7 AR-1260-2	6.860	0.000	102616	0	0.862	N.D.	#
33)	L7 AR-1260-3	7.244	5.947	38259	349309	0.500	2.916	#
34)	L7 AR-1260-4	7.497	6.433	53641	164826	0.595	2.002	#
35)	L7 AR-1260-5	7.836	6.701	994257	571296	5.945	2.936	#
36)	L8 AR-1262-1	7.244	0.000	38259	0	0.331	N.D.	#
37)	L8 AR-1262-2	7.836	6.433	994257	164826	4.994	1.480	#
38)	L8 AR-1262-3	8.148	7.013	1415112	355397	10.321	4.040	#
39)	L8 AR-1262-4	8.215	7.074	443770	423848	7.251	2.524	#
40)	L8 AR-1262-5	8.843	7.608	645638	355304	8.537	4.474	#
41)	L9 AR-1268-1	8.148	7.013	1415112	355397	6.066	1.376	#
42)	L9 AR-1268-2	8.215	7.074	443770	423848	2.063	1.779	
43)	L9 AR-1268-3	8.444	0.000	402967	0	2.248	N.D.	#
44)	L9 AR-1268-4	8.843	7.608	645638	355304	7.643	3.983	#
45)	L9 AR-1268-5	9.221	7.906	254953	248959	0.431	0.383	

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

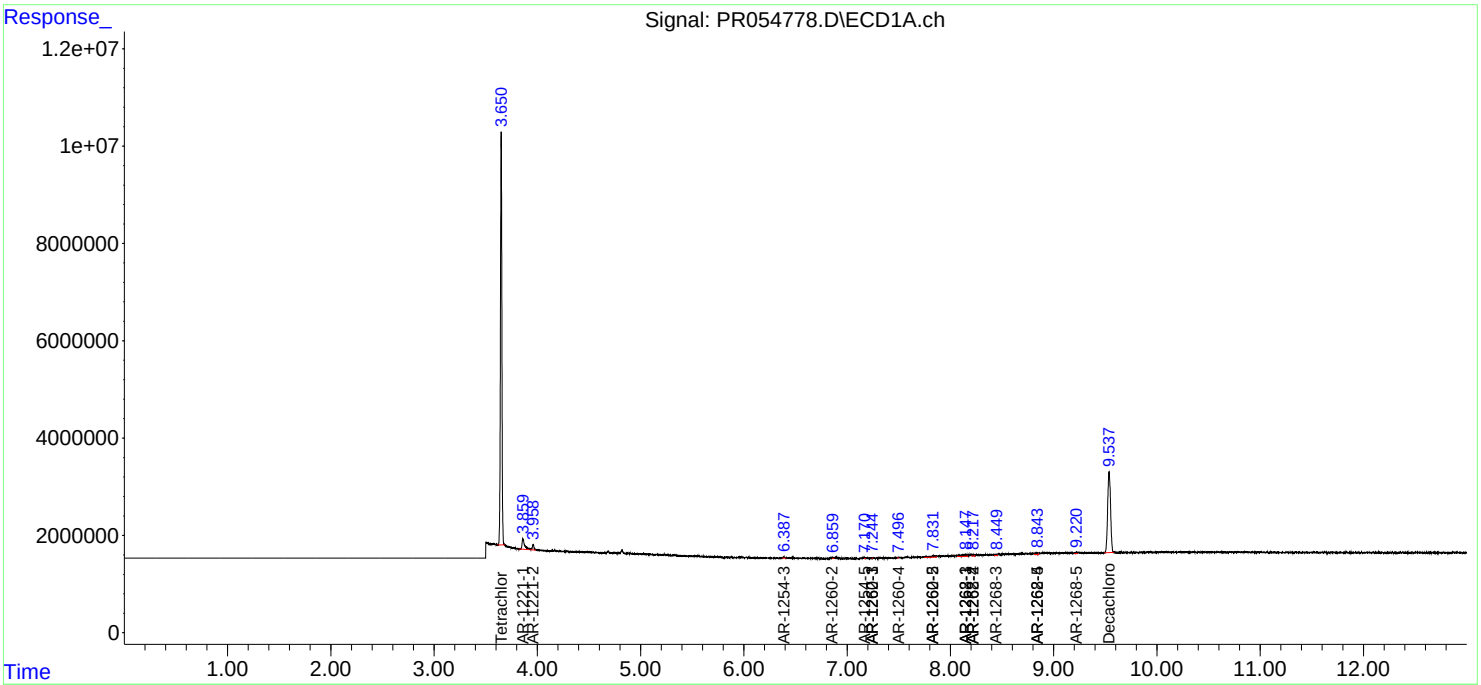
Quantitation Report (Not Reviewed)

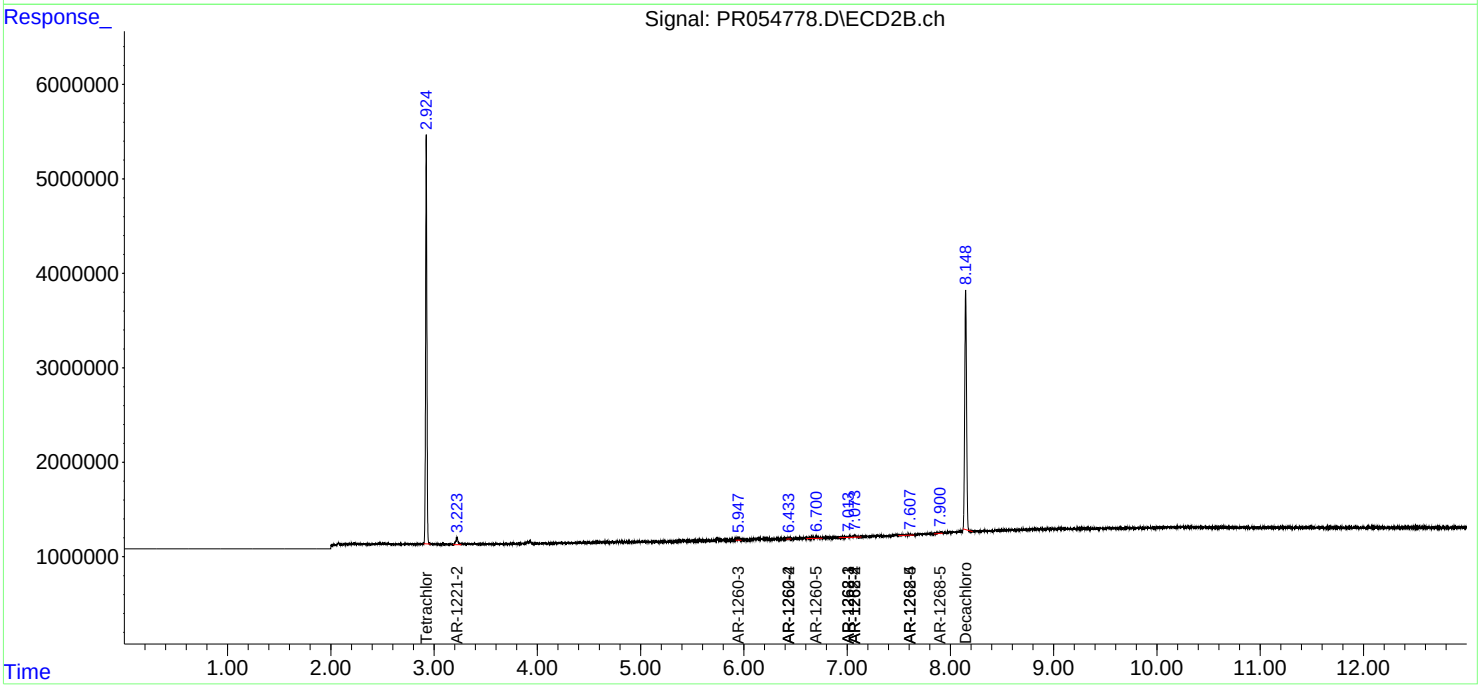
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060822\
Data File : PR054778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 14:40
Operator : AJ\MA
Sample : PB145402TB
Misc :
ALS Vial : 14 Sample Multiplier: 1

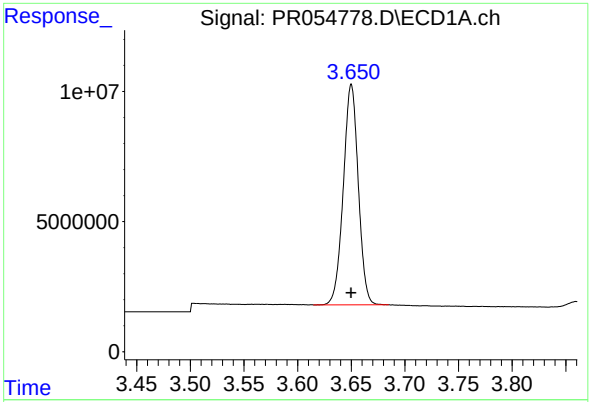
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 16:17:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 2022
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



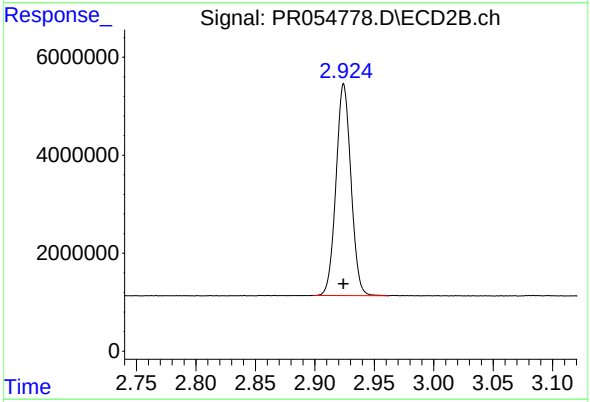




#1 Tetrachloro-m-xylene

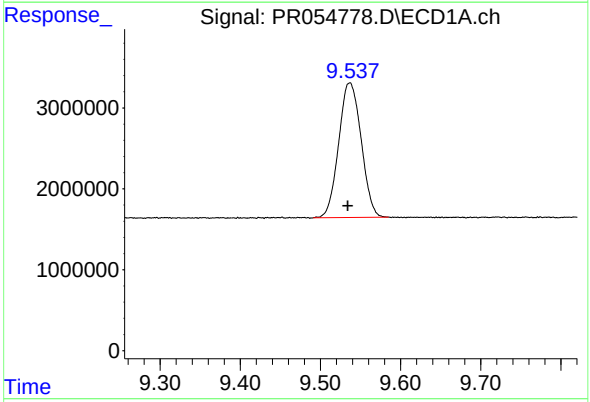
R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 82366399
Conc: 20.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



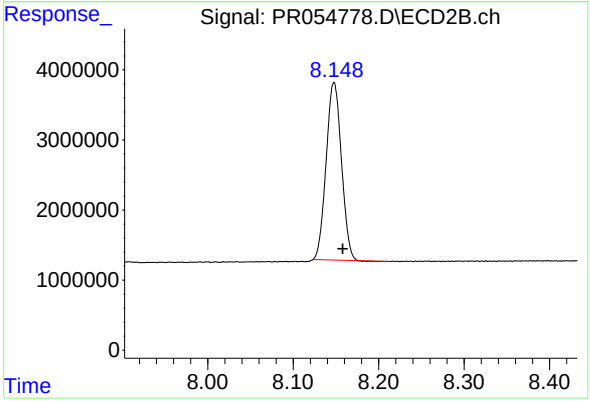
#1 Tetrachloro-m-xylene

R.T.: 2.924 min
Delta R.T.: 0.000 min
Response: 37847275
Conc: 20.41 ng/ml



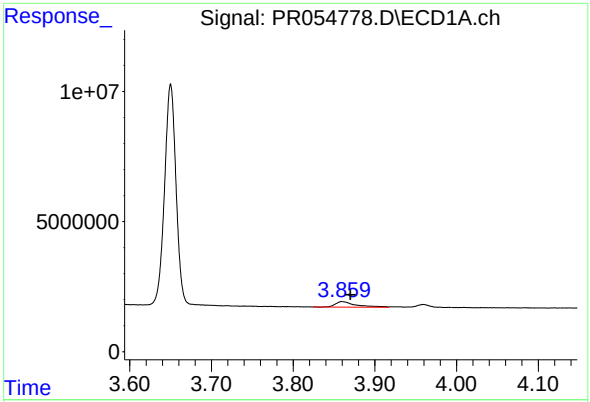
#2 Decachlorobiphenyl

R.T.: 9.537 min
Delta R.T.: 0.002 min
Response: 32426317
Conc: 19.84 ng/ml



#2 Decachlorobiphenyl

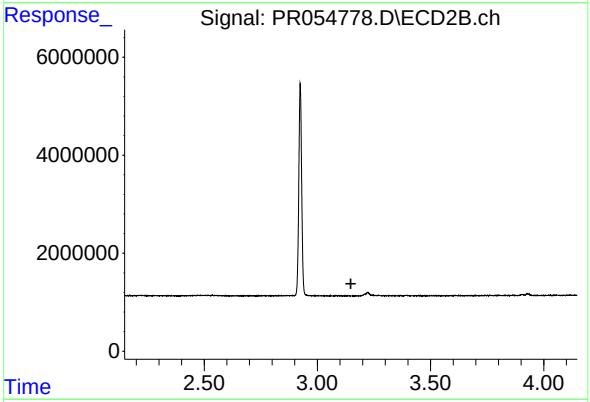
R.T.: 8.148 min
Delta R.T.: -0.010 min
Response: 31449929
Conc: 18.80 ng/ml



#8 AR-1221-1

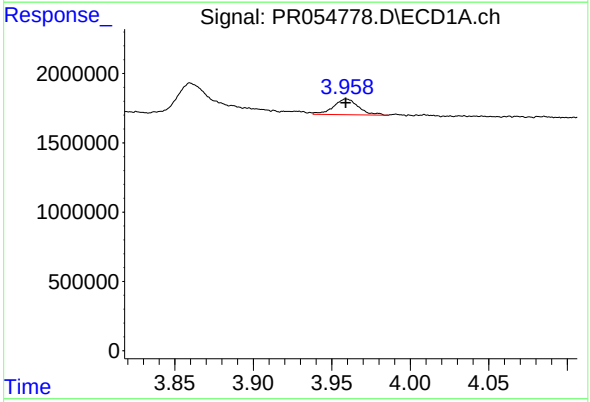
R.T.: 3.860 min
Delta R.T.: -0.011 min
Response: 3634710
Conc: 78.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



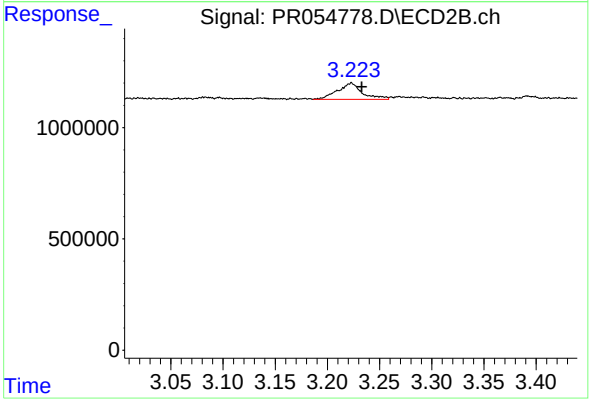
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



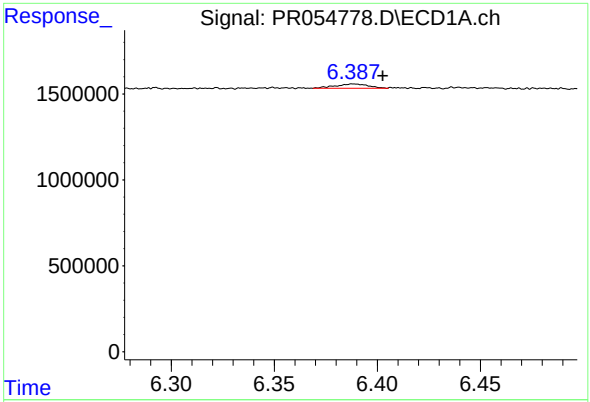
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 1248309
Conc: 36.57 ng/ml



#9 AR-1221-2

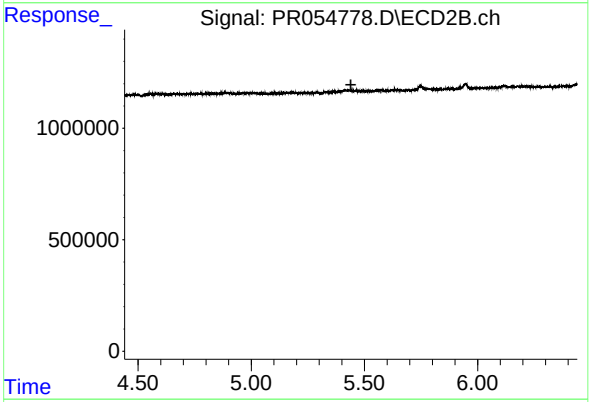
R.T.: 3.223 min
Delta R.T.: -0.010 min
Response: 1194958
Conc: 75.55 ng/ml



#28 AR-1254-3

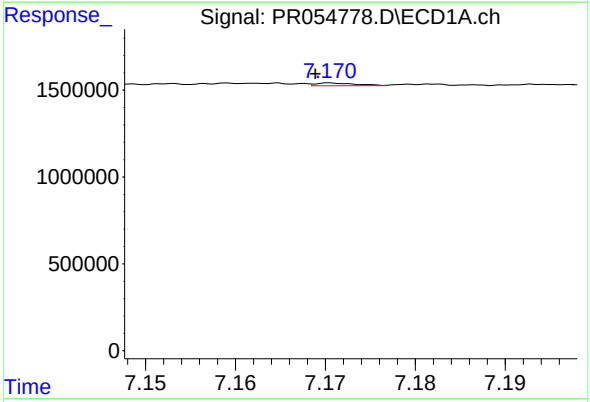
R.T.: 6.388 min
Delta R.T.: -0.015 min
Response: 268782
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



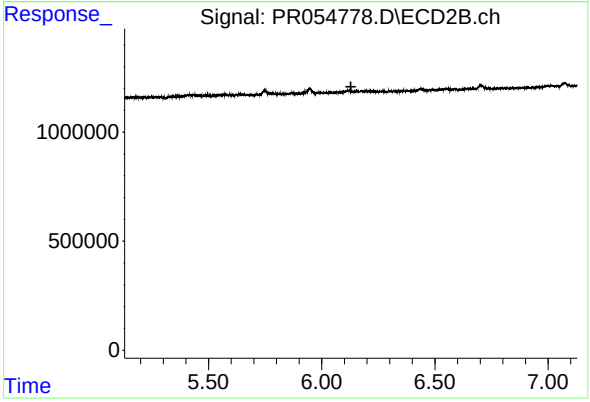
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



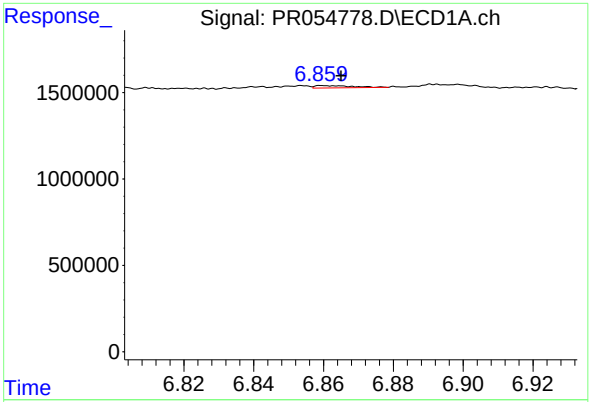
#30 AR-1254-5

R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 50040
Conc: 0.51 ng/ml



#30 AR-1254-5

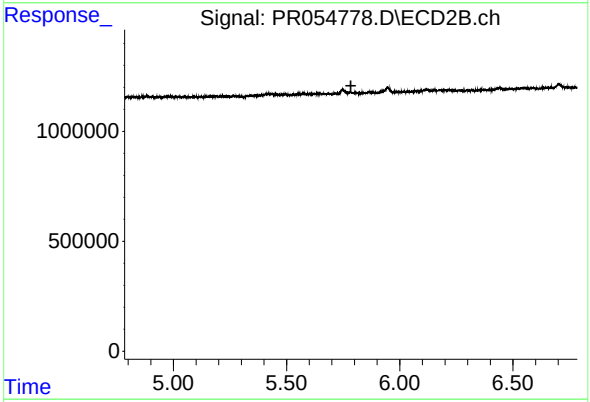
R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



#32 AR-1260-2

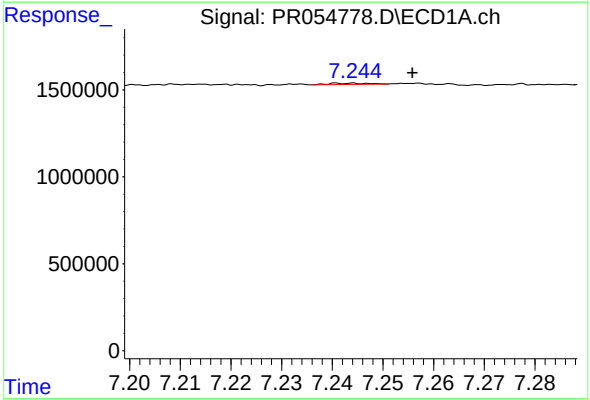
R.T.: 6.860 min
Delta R.T.: -0.005 min
Response: 102616
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



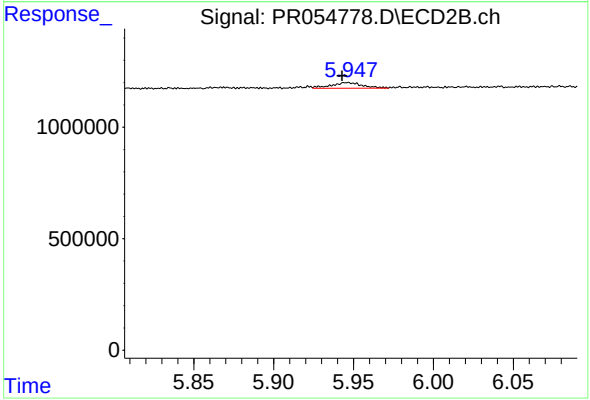
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



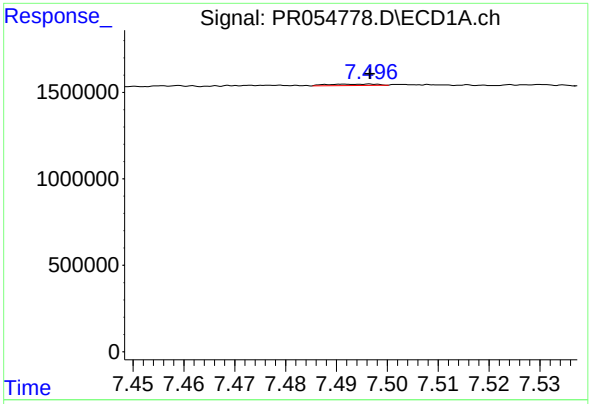
#33 AR-1260-3

R.T.: 7.244 min
Delta R.T.: -0.012 min
Response: 38259
Conc: 0.50 ng/ml



#33 AR-1260-3

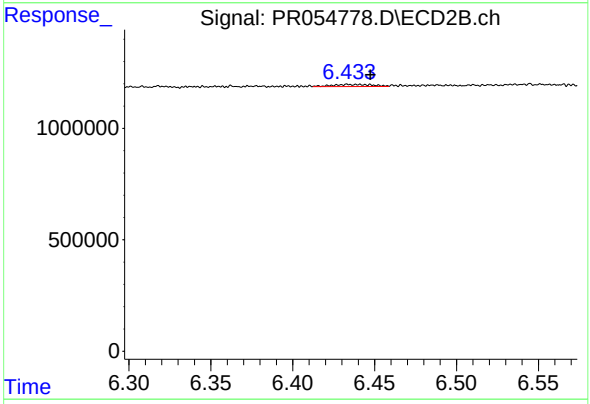
R.T.: 5.947 min
Delta R.T.: 0.004 min
Response: 349309
Conc: 2.92 ng/ml



#34 AR-1260-4

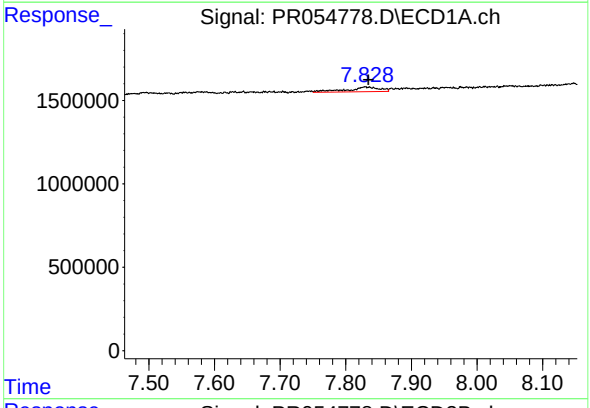
R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 53641
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



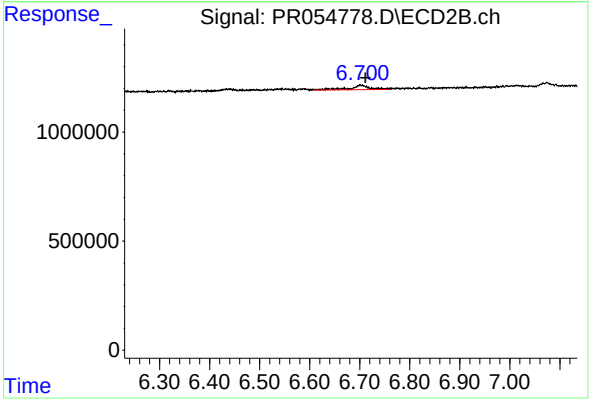
#34 AR-1260-4

R.T.: 6.433 min
Delta R.T.: -0.014 min
Response: 164826
Conc: 2.00 ng/ml



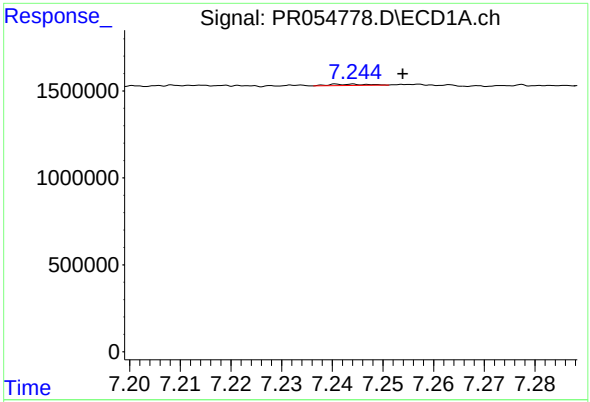
#35 AR-1260-5

R.T.: 7.836 min
Delta R.T.: 0.002 min
Response: 994257
Conc: 5.94 ng/ml



#35 AR-1260-5

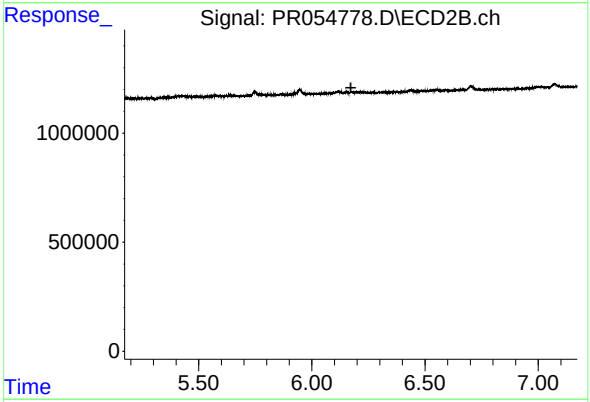
R.T.: 6.701 min
Delta R.T.: -0.011 min
Response: 571296
Conc: 2.94 ng/ml



#36 AR-1262-1

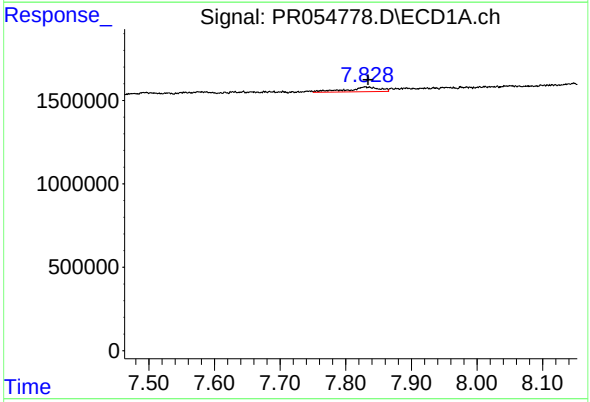
R.T.: 7.244 min
Delta R.T.: -0.010 min
Response: 38259
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



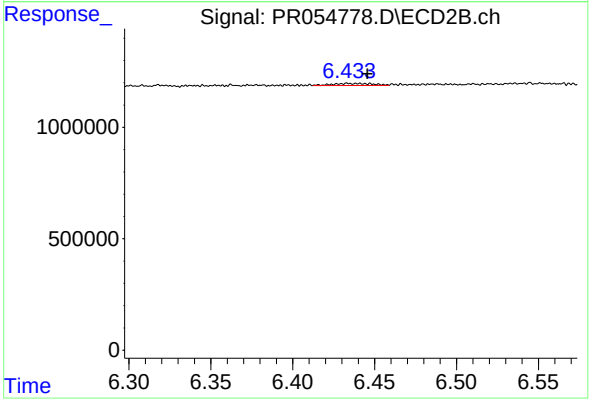
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



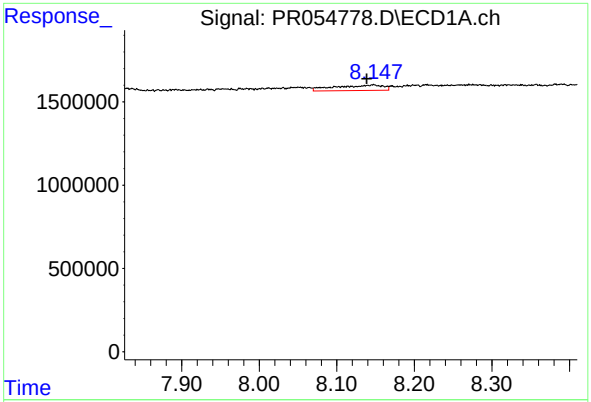
#37 AR-1262-2

R.T.: 7.836 min
Delta R.T.: 0.002 min
Response: 994257
Conc: 4.99 ng/ml



#37 AR-1262-2

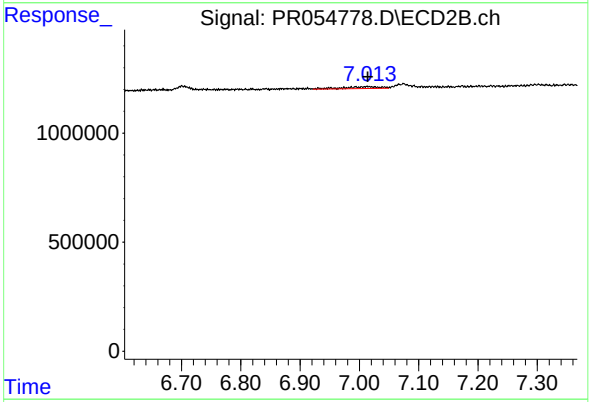
R.T.: 6.433 min
Delta R.T.: -0.012 min
Response: 164826
Conc: 1.48 ng/ml



#38 AR-1262-3

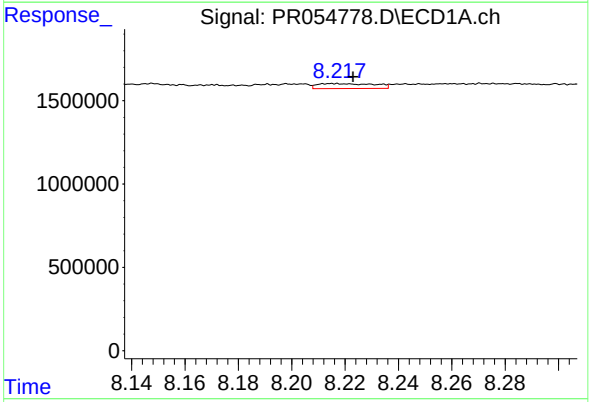
R.T.: 8.148 min
Delta R.T.: 0.009 min
Response: 1415112
Conc: 10.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



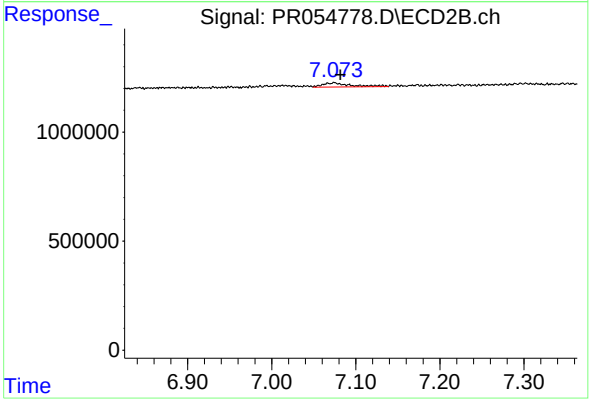
#38 AR-1262-3

R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 355397
Conc: 4.04 ng/ml



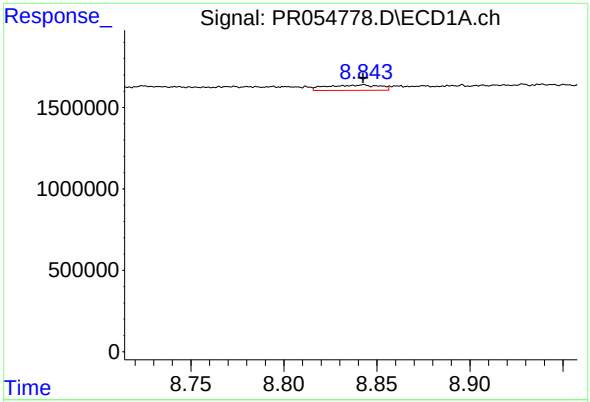
#39 AR-1262-4

R.T.: 8.215 min
Delta R.T.: -0.008 min
Response: 443770
Conc: 7.25 ng/ml



#39 AR-1262-4

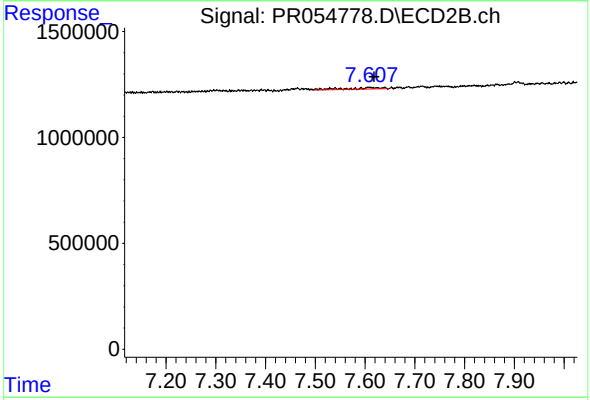
R.T.: 7.074 min
Delta R.T.: -0.007 min
Response: 423848
Conc: 2.52 ng/ml



#40 AR-1262-5

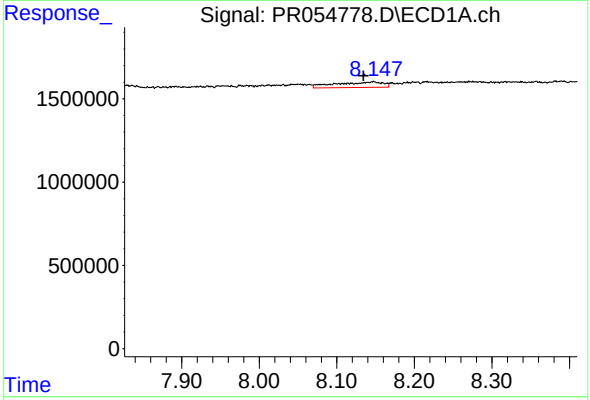
R.T.: 8.843 min
Delta R.T.: 0.000 min
Response: 645638
Conc: 8.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



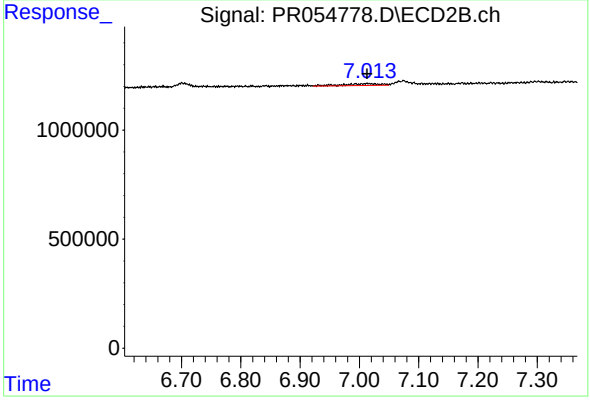
#40 AR-1262-5

R.T.: 7.608 min
Delta R.T.: -0.010 min
Response: 355304
Conc: 4.47 ng/ml



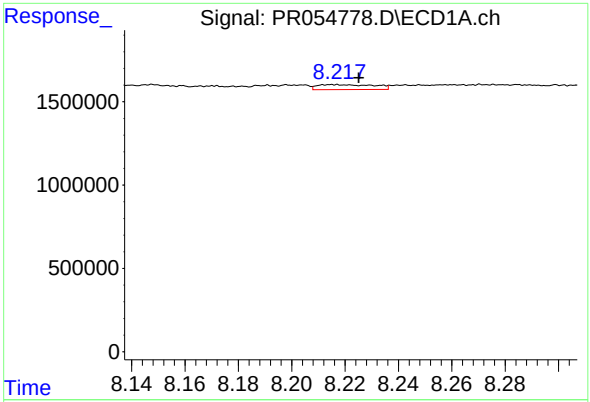
#41 AR-1268-1

R.T.: 8.148 min
Delta R.T.: 0.013 min
Response: 1415112
Conc: 6.07 ng/ml



#41 AR-1268-1

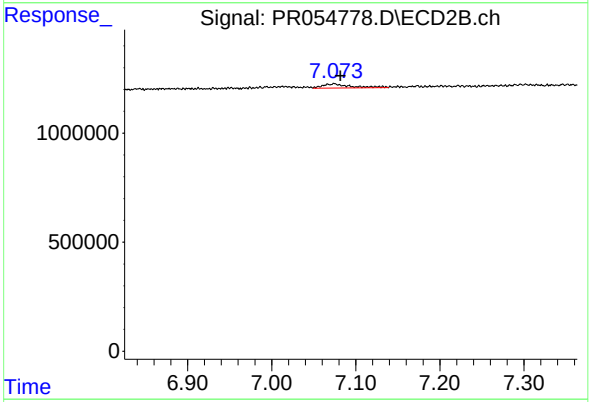
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 355397
Conc: 1.38 ng/ml



#42 AR-1268-2

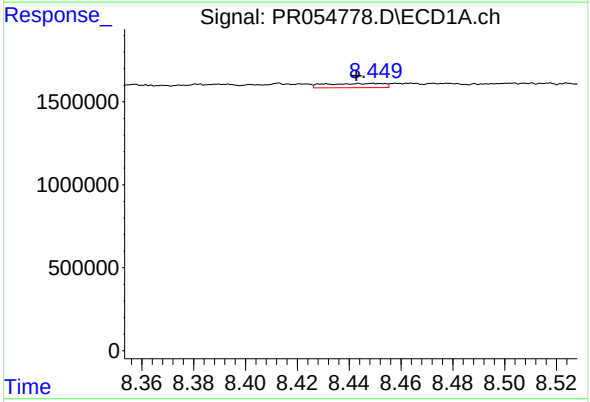
R.T.: 8.215 min
Delta R.T.: -0.010 min
Response: 443770
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



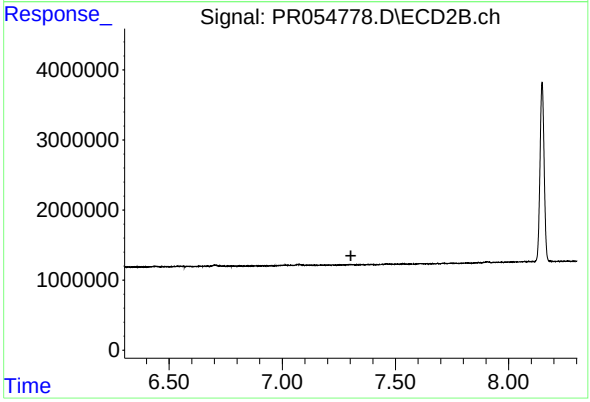
#42 AR-1268-2

R.T.: 7.074 min
Delta R.T.: -0.007 min
Response: 423848
Conc: 1.78 ng/ml



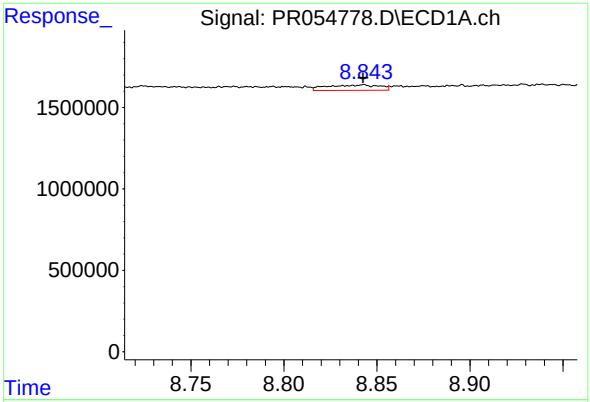
#43 AR-1268-3

R.T.: 8.444 min
Delta R.T.: 0.001 min
Response: 402967
Conc: 2.25 ng/ml



#43 AR-1268-3

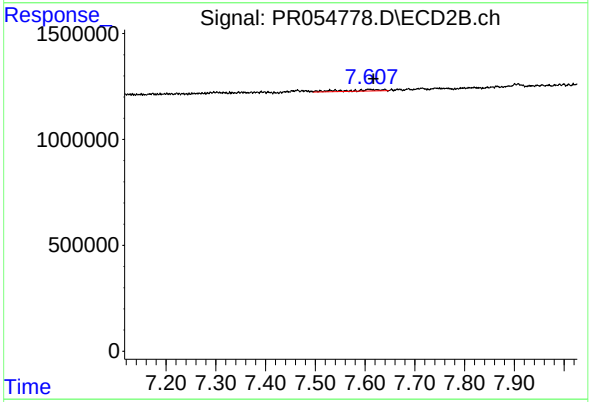
R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.



#44 AR-1268-4

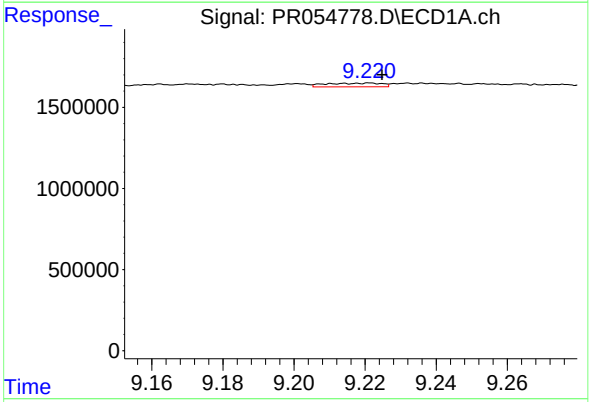
R.T.: 8.843 min
Delta R.T.: 0.000 min
Response: 645638
Conc: 7.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



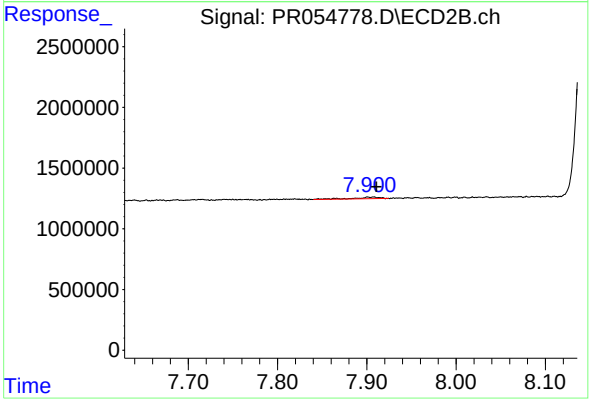
#44 AR-1268-4

R.T.: 7.608 min
Delta R.T.: -0.009 min
Response: 355304
Conc: 3.98 ng/ml



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: -0.004 min
Response: 254953
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 7.906 min
Delta R.T.: -0.005 min
Response: 248959
Conc: 0.38 ng/ml