Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020723\
Data File : PO092403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2023 09:19
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 17:52:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
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...	4.446	3.642	65322776	28898051	22.565	20.581	
2)	SA Decachlor...	10.368	8.681	52111384	26286896	25.249	23.285	
	Target Compounds							
3)	L1 AR-1016-1	5.571f	0.000	1580069	0	17.277	N.D.	#
8)	L2 AR-1221-1	0.000	3.941f	0	364769	N.D.	19.269	#
9)	L2 AR-1221-2	4.754	3.941	860901	364769	31.108	25.955	
10)	L2 AR-1221-3	4.754f	0.000	860901	0	10.202	N.D.	#
11)	L3 AR-1232-1	4.754f	0.000	860901	0	12.442	N.D.	#
16)	L4 AR-1242-1	5.571f	0.000	1580069	0	20.260	N.D.	#
21)	L5 AR-1248-1	5.571f	0.000	1580069	0	27.222	N.D.	#
29)	L6 AR-1254-4	0.000	6.392f	0	284566	N.D.	4.832	#
32)	L7 AR-1260-2	0.000	6.392	0	284566	N.D.	3.248	#
33)	L7 AR-1260-3	0.000	6.623f	0	281463	N.D.	3.247	#
38)	L8 AR-1262-3	0.000	7.520f	0	47527	N.D.	0.760	#
40)	L8 AR-1262-5	0.000	8.083f	0	106342	N.D.	2.064	#
41)	L9 AR-1268-1	0.000	7.520f	0	47527	N.D.	0.261	#
44)	L9 AR-1268-4	0.000	8.083f	0	106342	N.D.	1.694	#

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

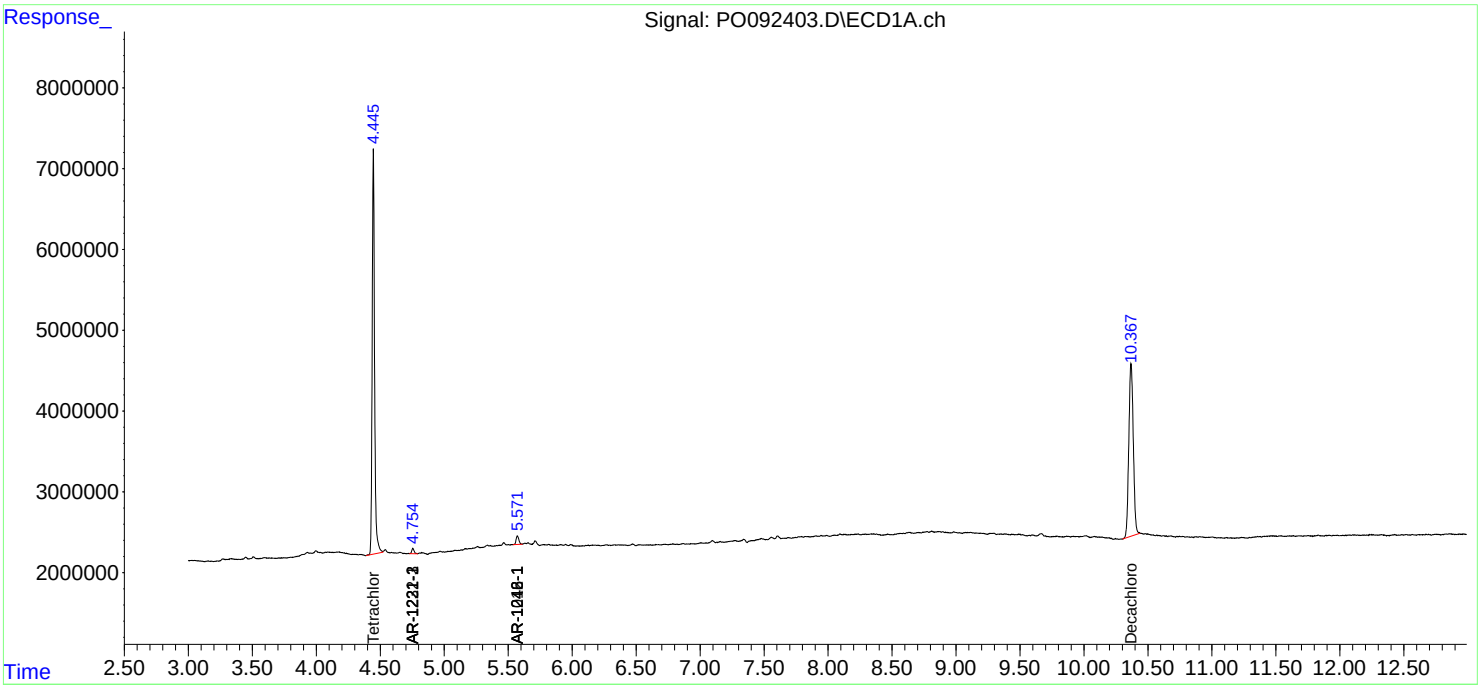
Quantitation Report (Not Reviewed)

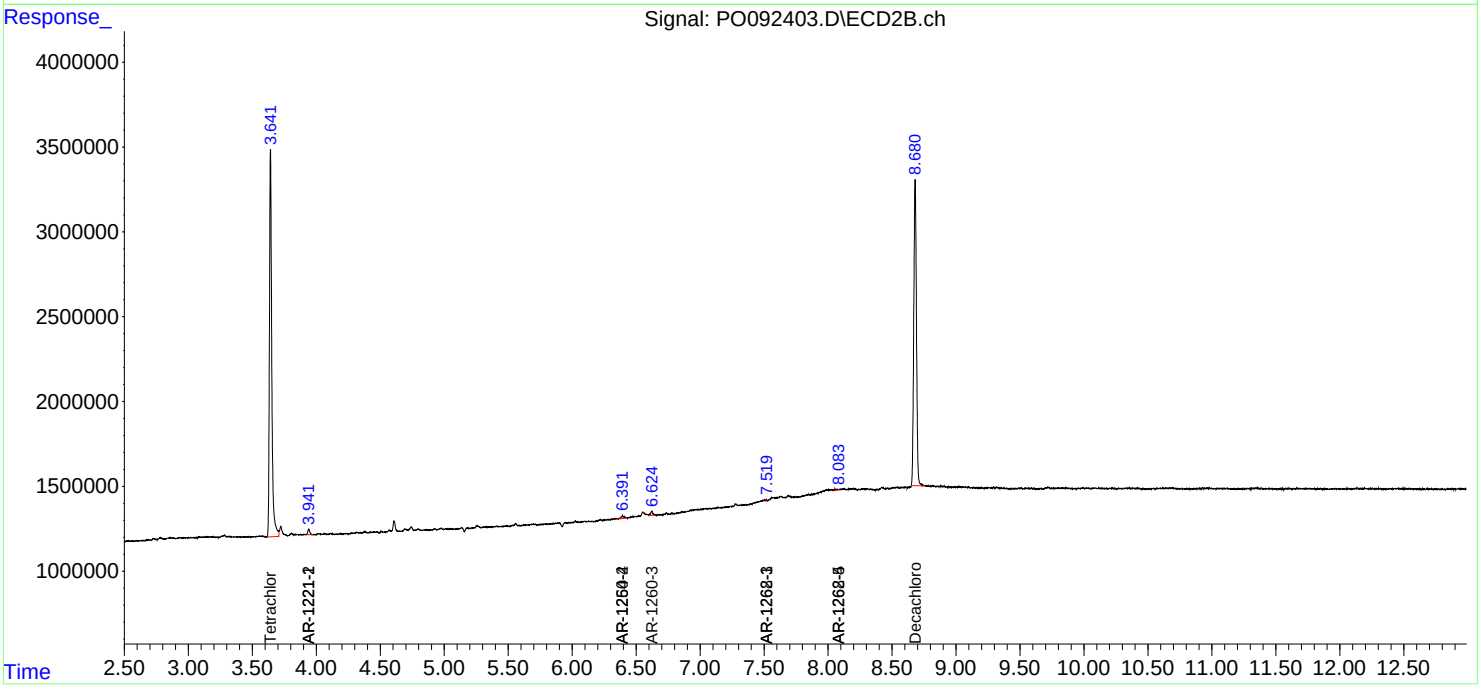
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020723\
Data File : PO092403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2023 09:19
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

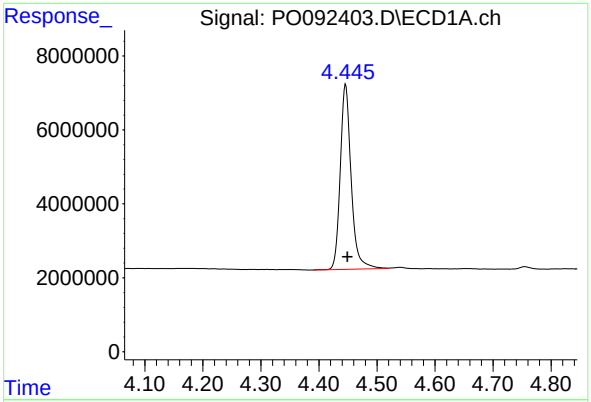
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 17:52:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 2023
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



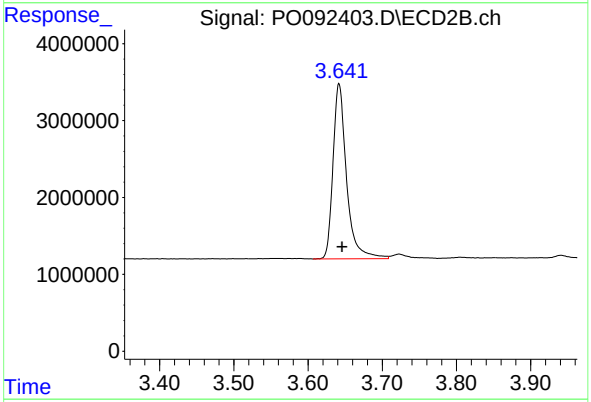




#1 Tetrachloro-m-xylene

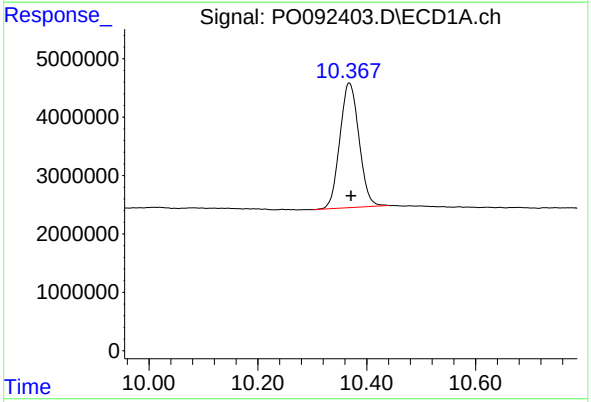
R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 65322776
Conc: 22.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



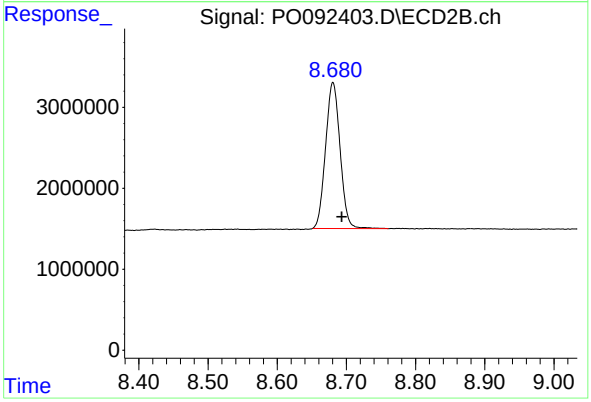
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.004 min
Response: 28898051
Conc: 20.58 ng/ml



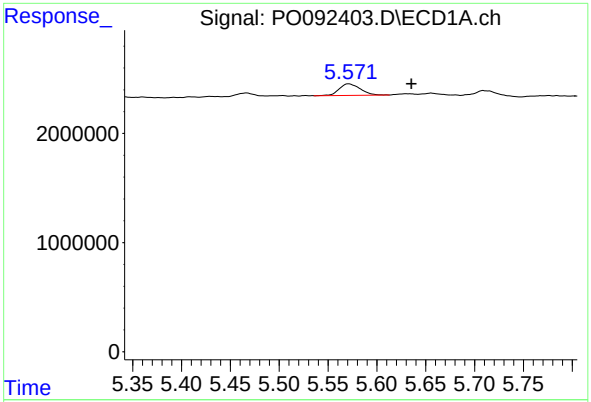
#2 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: -0.003 min
Response: 52111384
Conc: 25.25 ng/ml



#2 Decachlorobiphenyl

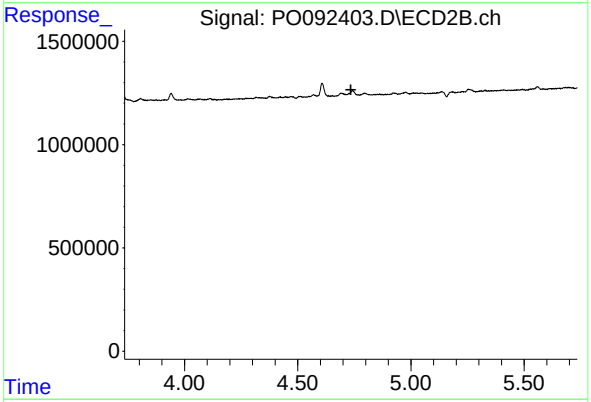
R.T.: 8.681 min
Delta R.T.: -0.012 min
Response: 26286896
Conc: 23.29 ng/ml



#3 AR-1016-1

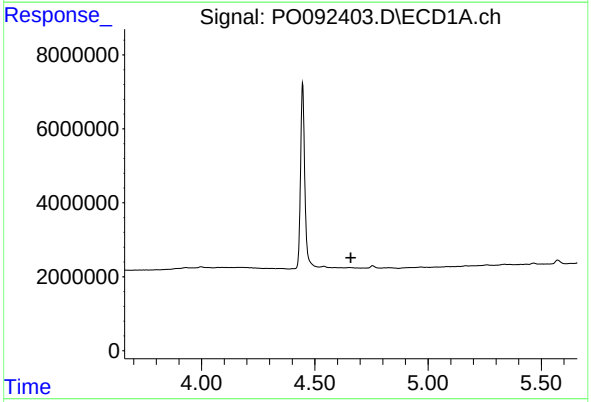
R.T.: 5.571 min
Delta R.T.: -0.064 min
Response: 1580069
Conc: 17.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



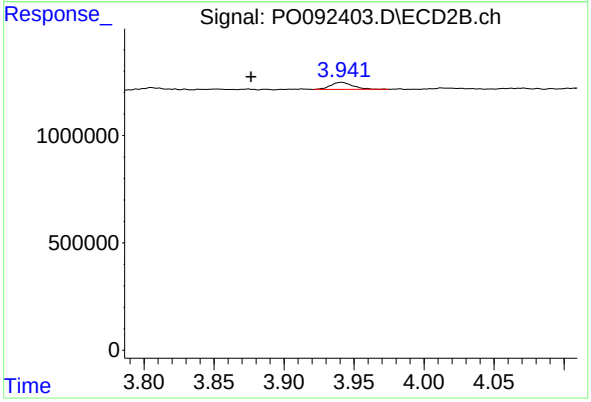
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.735 min
Response: 0
Conc: N.D.



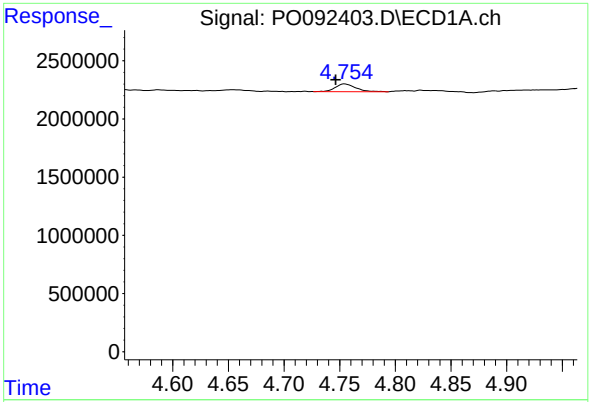
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.659 min
Response: 0
Conc: N.D.



#8 AR-1221-1

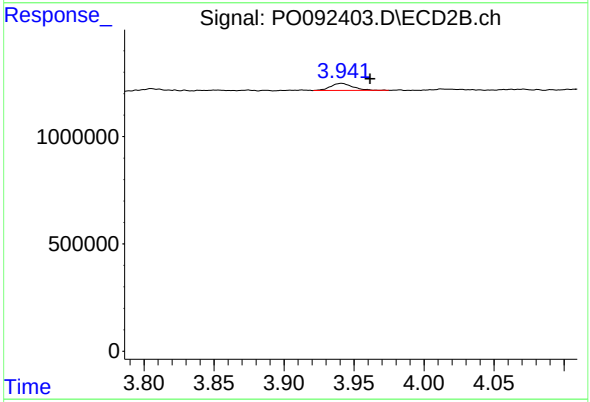
R.T.: 3.941 min
Delta R.T.: 0.065 min
Response: 364769
Conc: 19.27 ng/ml



#9 AR-1221-2

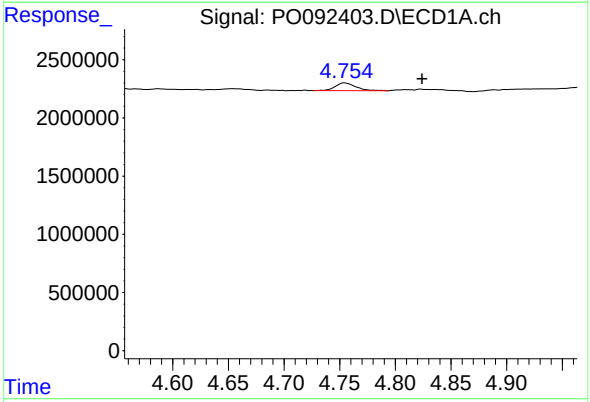
R.T.: 4.754 min
Delta R.T.: 0.008 min
Response: 860901
Conc: 31.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



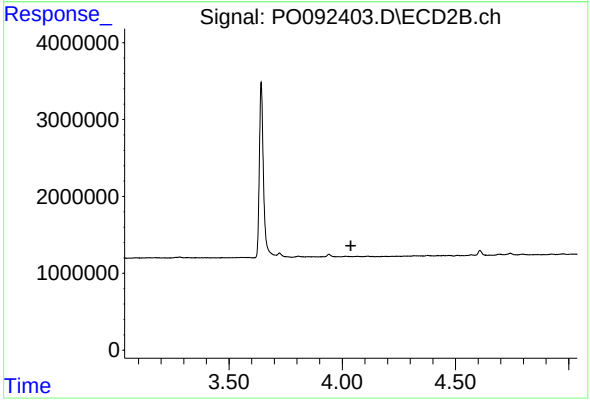
#9 AR-1221-2

R.T.: 3.941 min
Delta R.T.: -0.020 min
Response: 364769
Conc: 25.95 ng/ml



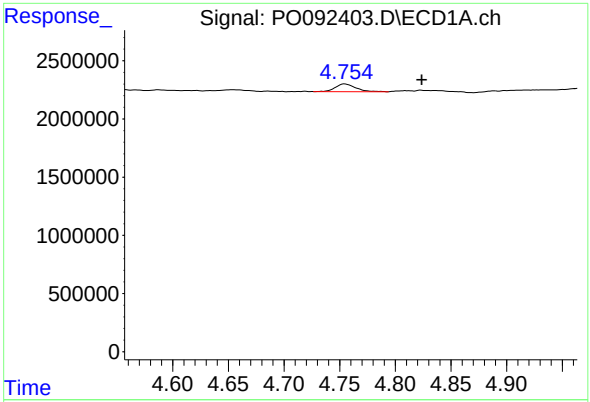
#10 AR-1221-3

R.T.: 4.754 min
Delta R.T.: -0.070 min
Response: 860901
Conc: 10.20 ng/ml



#10 AR-1221-3

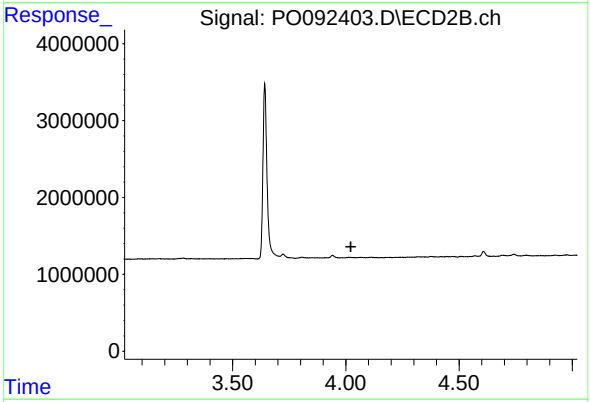
R.T.: 0.000 min
Exp R.T. : 4.038 min
Response: 0
Conc: N.D.



#11 AR-1232-1

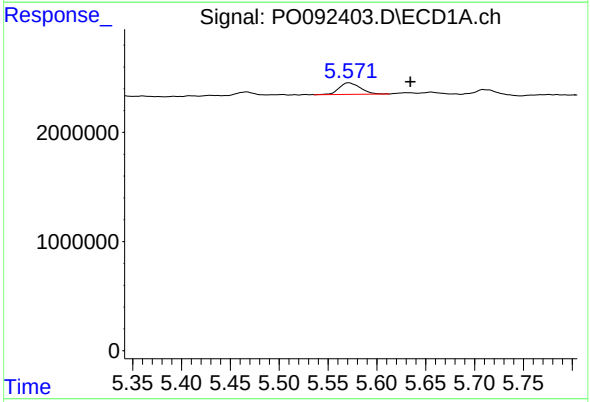
R.T.: 4.754 min
Delta R.T.: -0.069 min
Response: 860901
Conc: 12.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



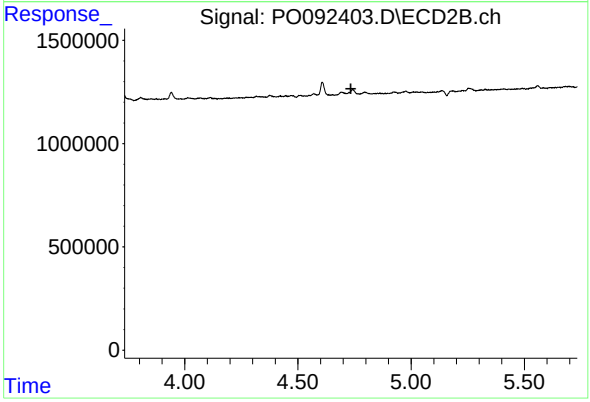
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



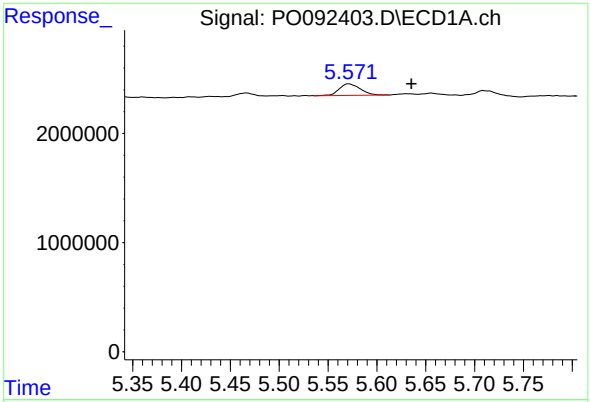
#16 AR-1242-1

R.T.: 5.571 min
Delta R.T.: -0.063 min
Response: 1580069
Conc: 20.26 ng/ml



#16 AR-1242-1

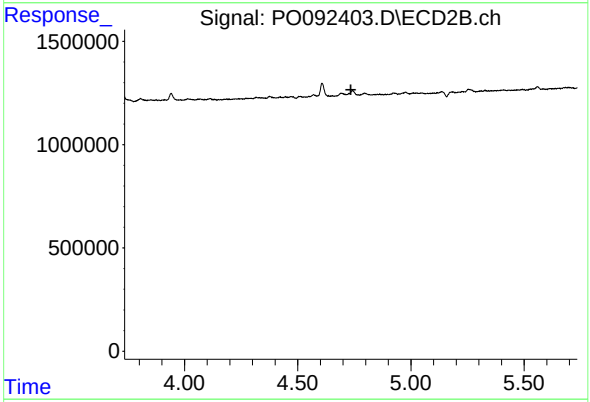
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#21 AR-1248-1

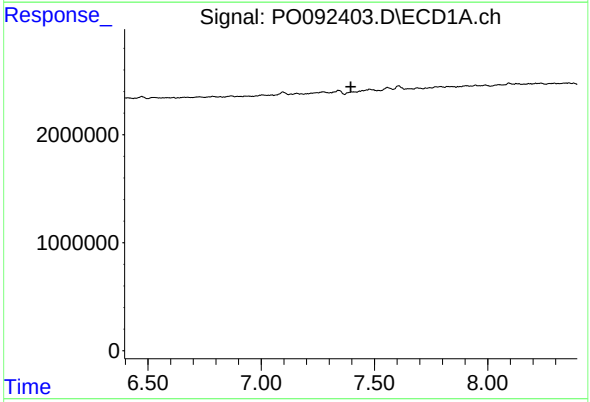
R.T.: 5.571 min
Delta R.T.: -0.064 min
Response: 1580069
Conc: 27.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



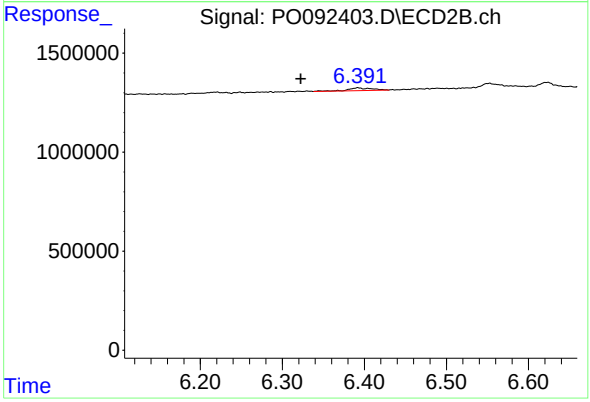
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



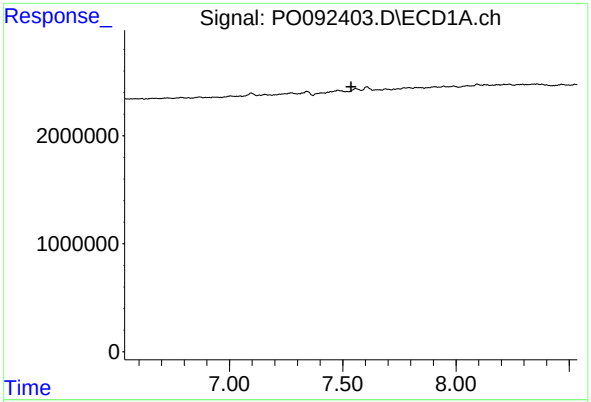
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



#29 AR-1254-4

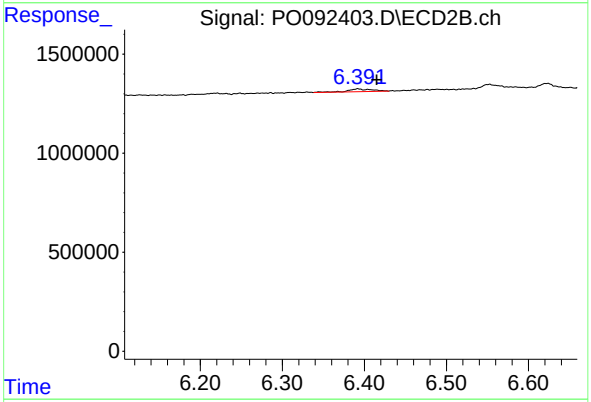
R.T.: 6.392 min
Delta R.T.: 0.070 min
Response: 284566
Conc: 4.83 ng/ml



#32 AR-1260-2

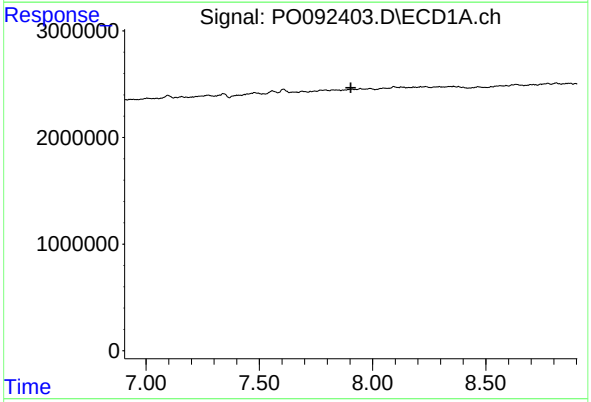
R.T.: 0.000 min
Exp R.T. : 7.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



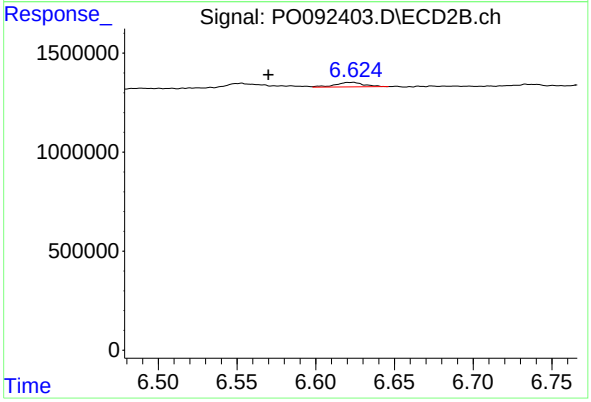
#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: -0.023 min
Response: 284566
Conc: 3.25 ng/ml



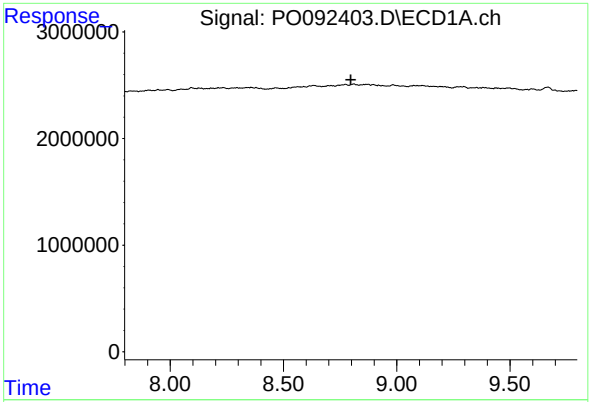
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#33 AR-1260-3

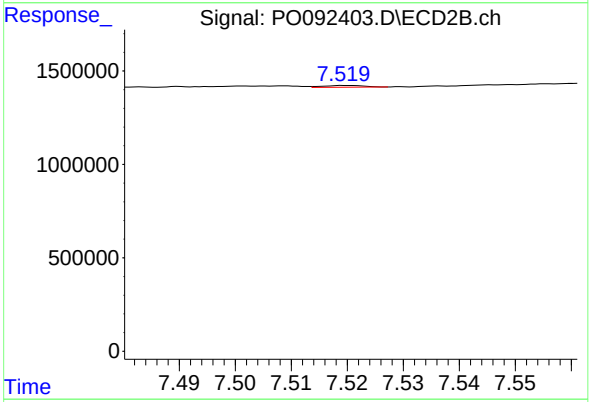
R.T.: 6.623 min
Delta R.T.: 0.053 min
Response: 281463
Conc: 3.25 ng/ml



#38 AR-1262-3

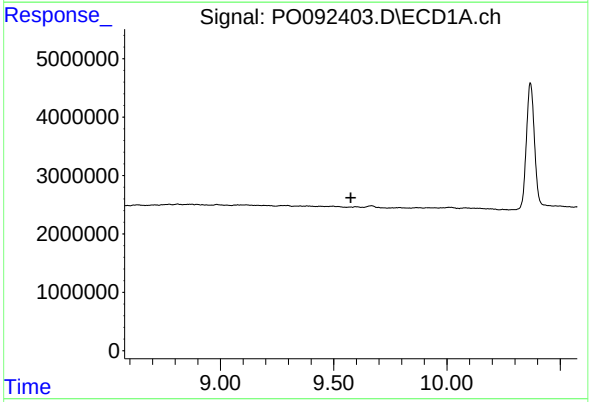
R.T.: 0.000 min
Exp R.T. : 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



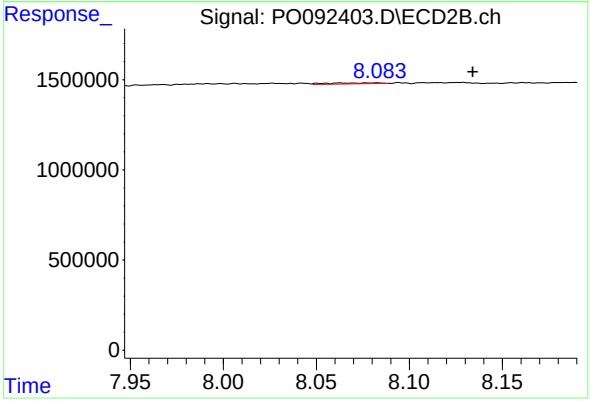
#38 AR-1262-3

R.T.: 7.520 min
Delta R.T.: -0.052 min
Response: 47527
Conc: 0.76 ng/ml



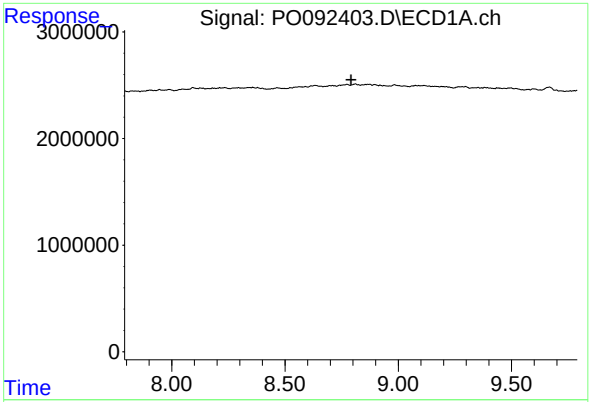
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.575 min
Response: 0
Conc: N.D.



#40 AR-1262-5

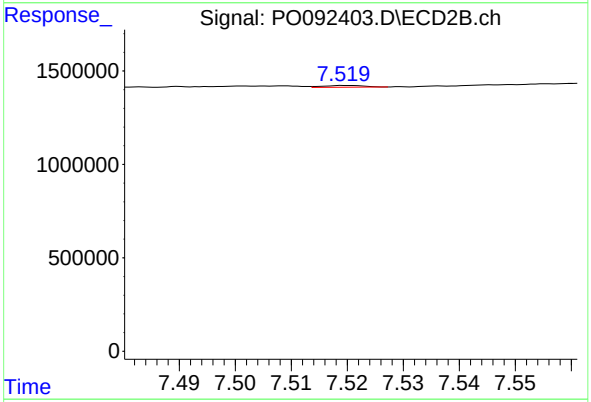
R.T.: 8.083 min
Delta R.T.: -0.051 min
Response: 106342
Conc: 2.06 ng/ml



#41 AR-1268-1

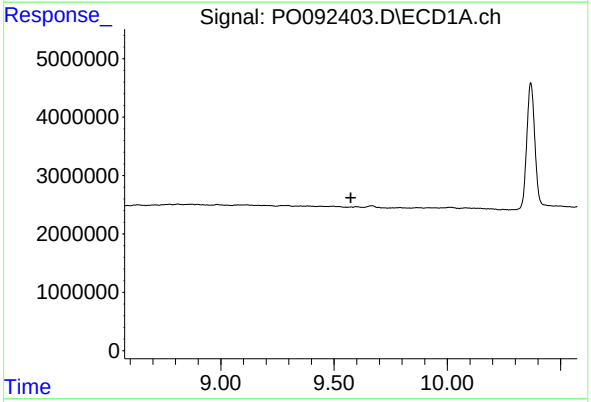
R.T.: 0.000 min
Exp R.T. : 8.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



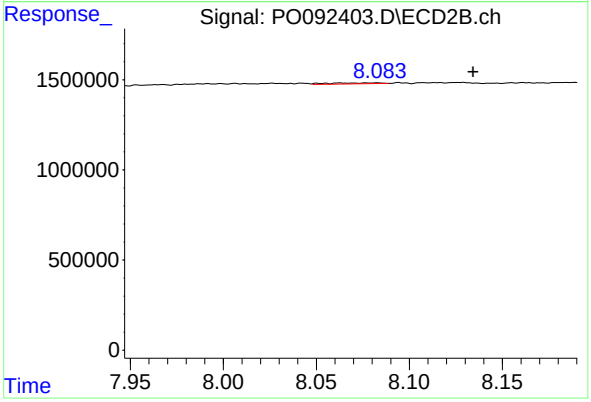
#41 AR-1268-1

R.T.: 7.520 min
Delta R.T.: -0.052 min
Response: 47527
Conc: 0.26 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.574 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.083 min
Delta R.T.: -0.052 min
Response: 106342
Conc: 1.69 ng/ml