Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030323\
Data File : PO092956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2023 00:15
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: Mar 04 03:49:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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...	4.433	3.637	55597597	21199652	18.516	16.631	
2)	SA Decachlor...	10.277	8.677	48935256	22127606	25.441	18.987	#
	Target Compounds							
3)	L1 AR-1016-1	5.546f	0.000	1927313	0	20.970	N.D.	#
7)	L1 AR-1016-5	0.000	5.230f	0	659757	N.D.	18.599	#
9)	L2 AR-1221-2	0.000	3.937	0	360867	N.D.	29.807	#
15)	L3 AR-1232-5	0.000	5.230f	0	659757	N.D.	42.427	#
16)	L4 AR-1242-1	5.546f	0.000	1927313	0	24.427	N.D.	#
20)	L4 AR-1242-5	0.000	5.554	0	399764	N.D.	12.776	#
21)	L5 AR-1248-1	5.546f	0.000	1927313	0	31.440	N.D.	#
24)	L5 AR-1248-4	0.000	5.230f	0	659757	N.D.	13.659	#
25)	L5 AR-1248-5	0.000	5.554	0	399764	N.D.	9.578	#
26)	L6 AR-1254-1	0.000	5.554	0	399764	N.D.	5.710	#
38)	L8 AR-1262-3	0.000	7.580	0	751008	N.D.	13.039	#
39)	L8 AR-1262-4	0.000	7.580f	0	751008	N.D.	7.482	#
41)	L9 AR-1268-1	0.000	7.580	0	751008	N.D.	4.371	#
42)	L9 AR-1268-2	0.000	7.580f	0	751008	N.D.	4.933	#

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

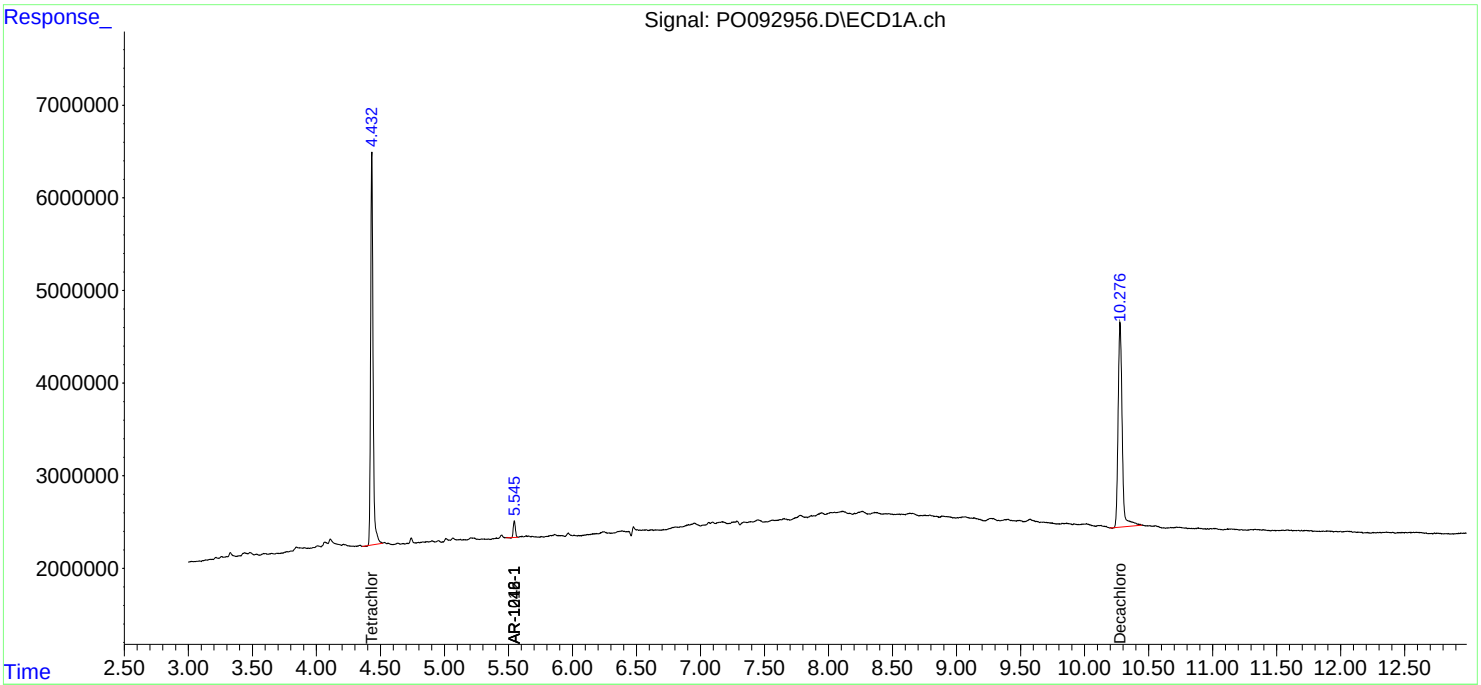
Quantitation Report (Not Reviewed)

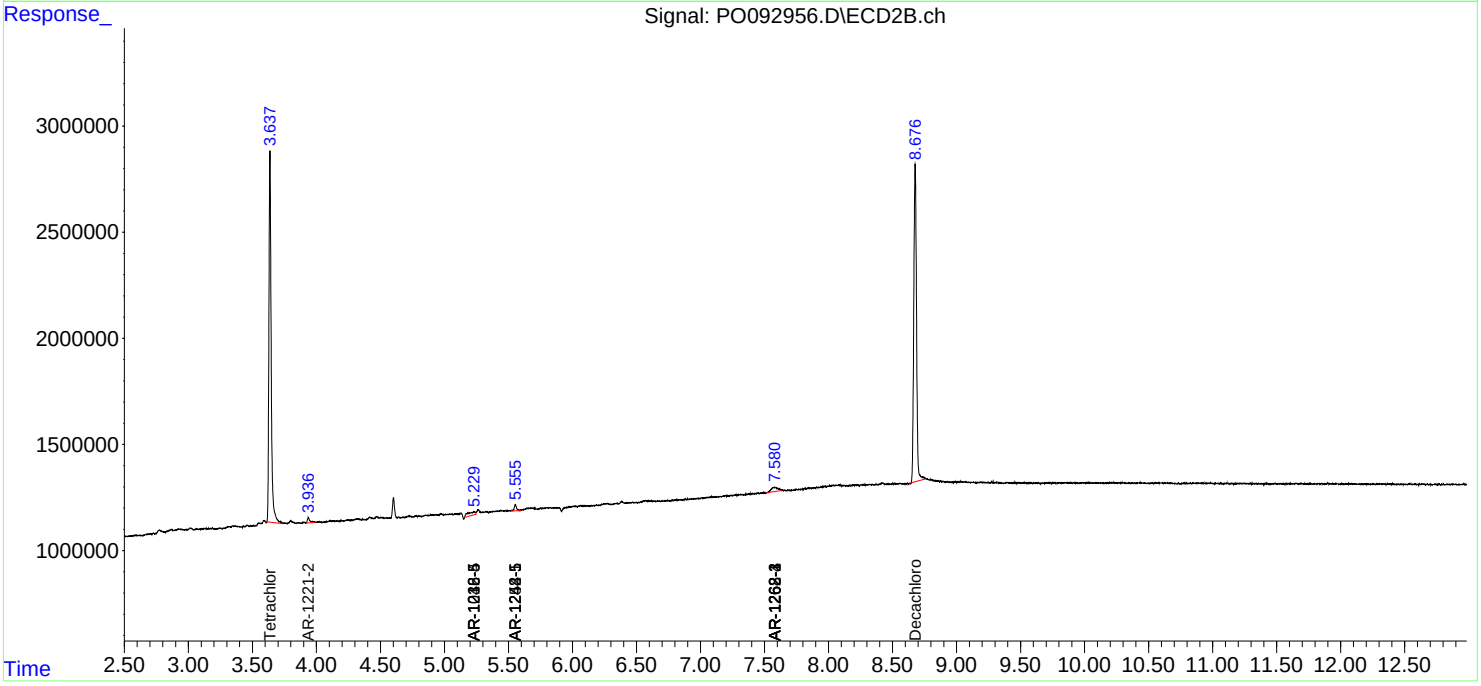
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030323\
Data File : PO092956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2023 00:15
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

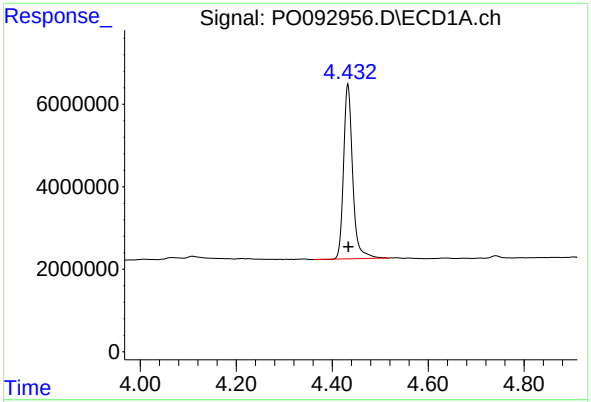
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 03:49:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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



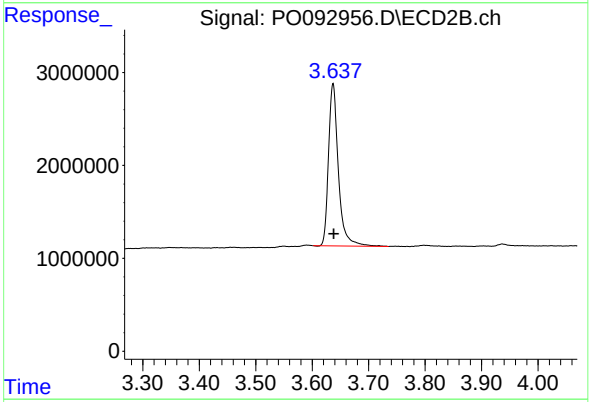




#1 Tetrachloro-m-xylene

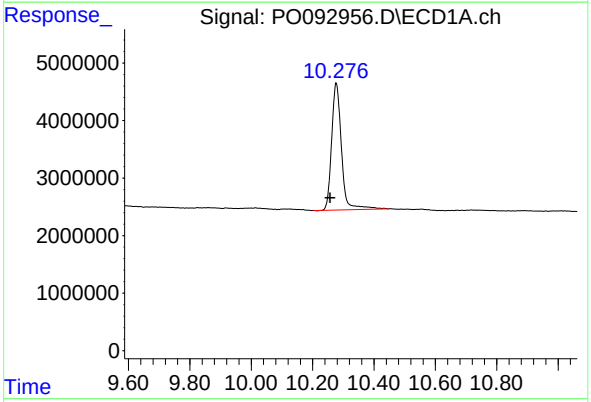
R.T.: 4.433 min
Delta R.T.: -0.001 min
Response: 55597597
Conc: 18.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



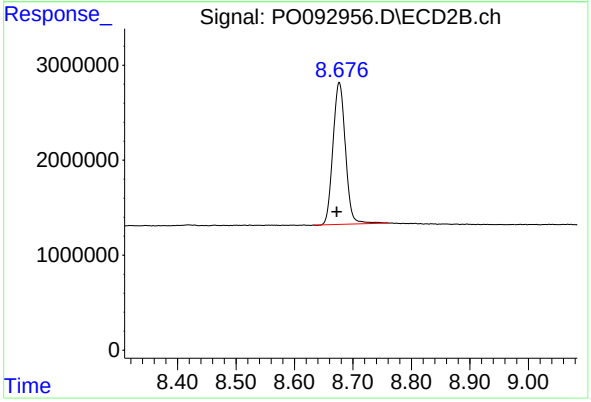
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 21199652
Conc: 16.63 ng/ml



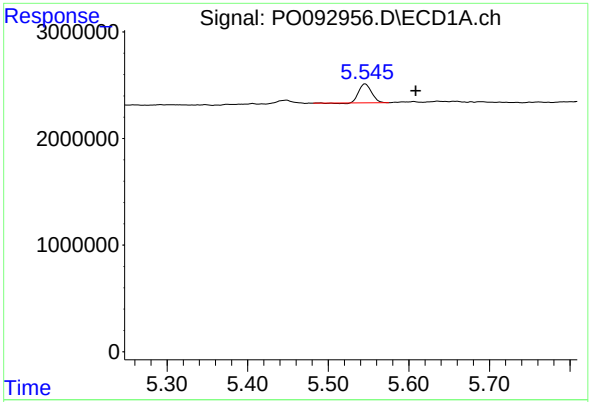
#2 Decachlorobiphenyl

R.T.: 10.277 min
Delta R.T.: 0.021 min
Response: 48935256
Conc: 25.44 ng/ml



#2 Decachlorobiphenyl

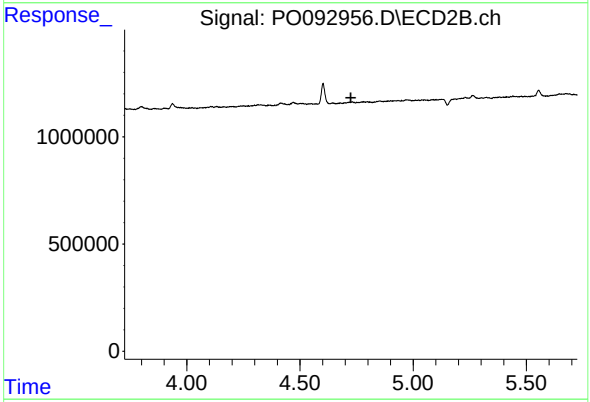
R.T.: 8.677 min
Delta R.T.: 0.004 min
Response: 22127606
Conc: 18.99 ng/ml



#3 AR-1016-1

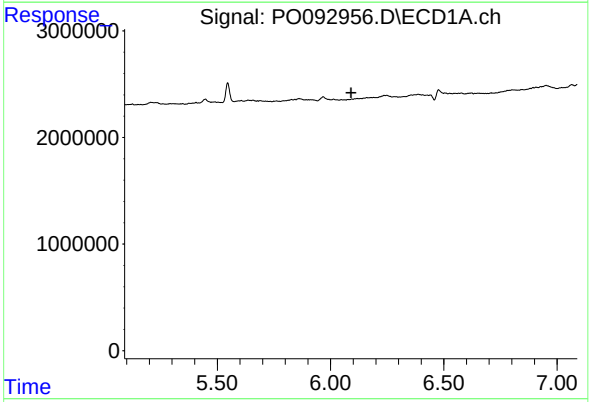
R.T.: 5.546 min
Delta R.T.: -0.063 min
Response: 1927313
Conc: 20.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



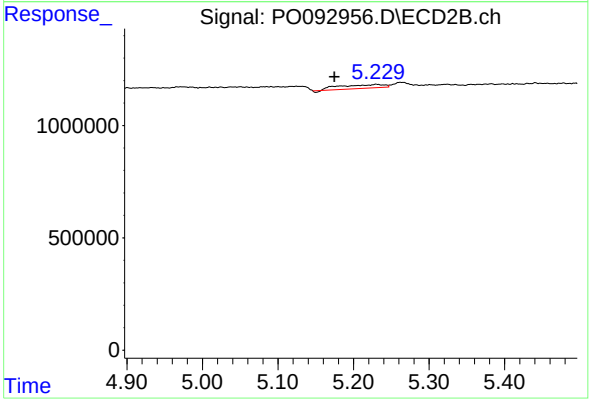
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



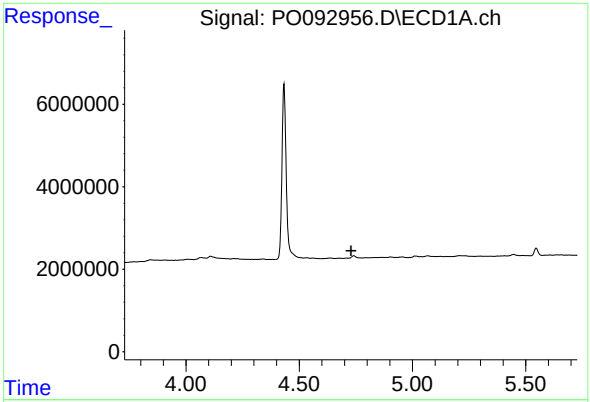
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#7 AR-1016-5

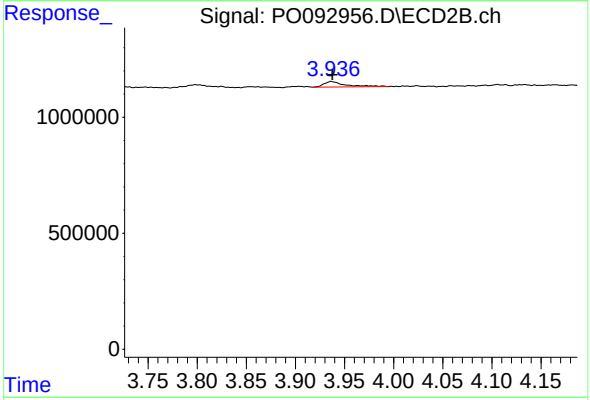
R.T.: 5.230 min
Delta R.T.: 0.055 min
Response: 659757
Conc: 18.60 ng/ml



#9 AR-1221-2

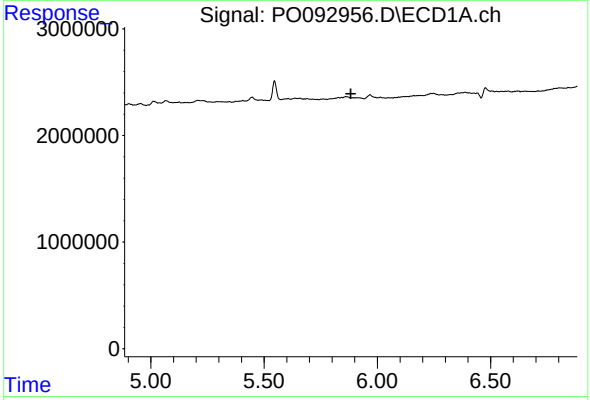
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



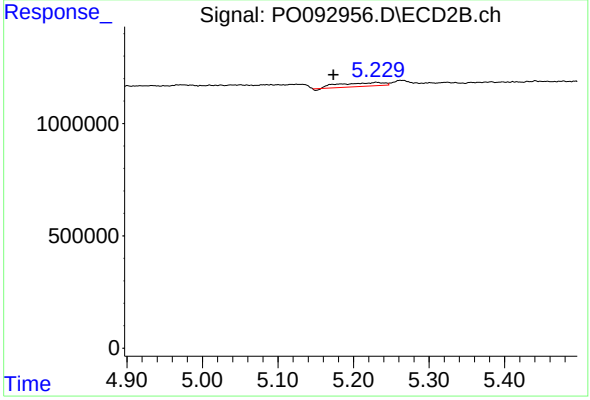
#9 AR-1221-2

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 360867
Conc: 29.81 ng/ml



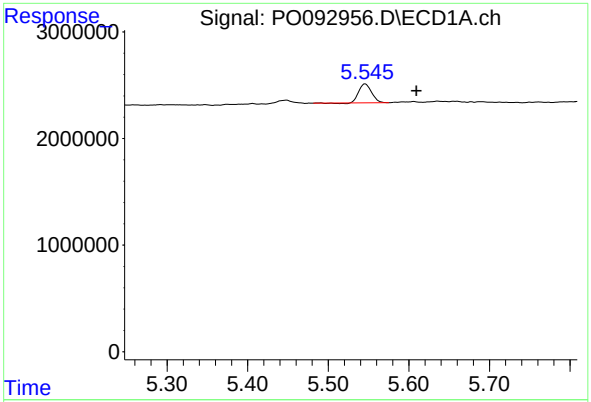
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



#15 AR-1232-5

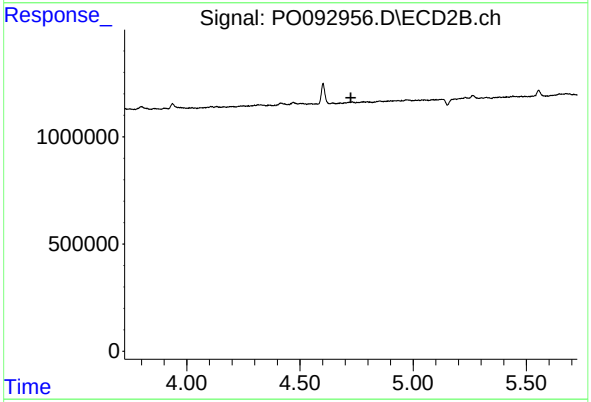
R.T.: 5.230 min
Delta R.T.: 0.057 min
Response: 659757
Conc: 42.43 ng/ml



#16 AR-1242-1

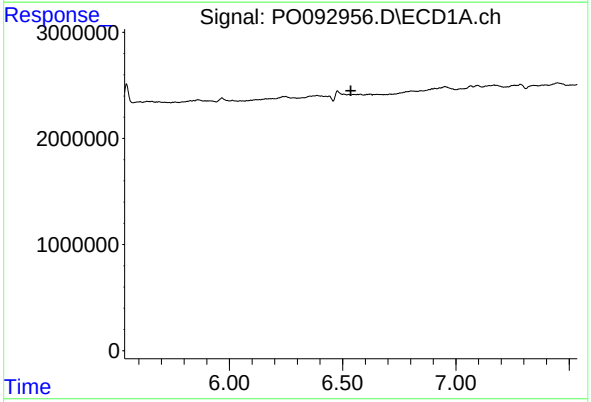
R.T.: 5.546 min
Delta R.T.: -0.064 min
Response: 1927313
Conc: 24.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



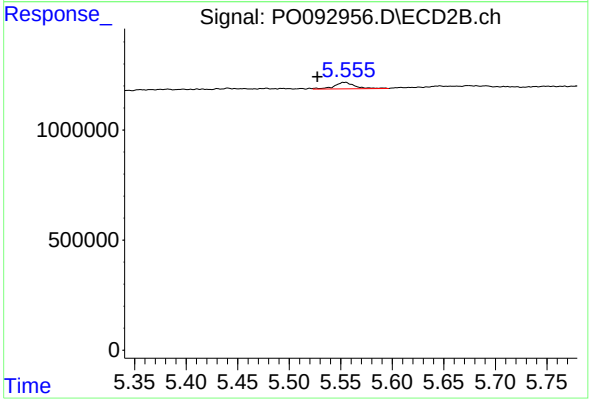
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



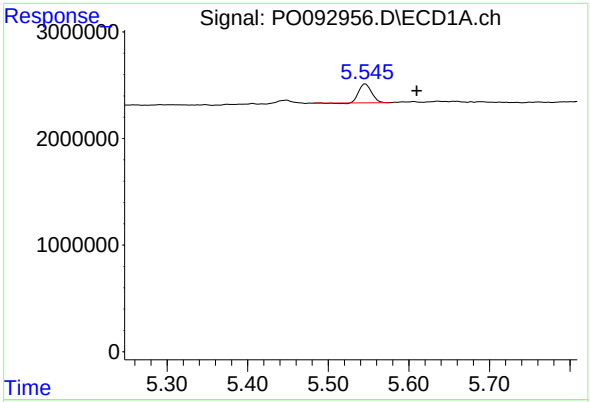
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



#20 AR-1242-5

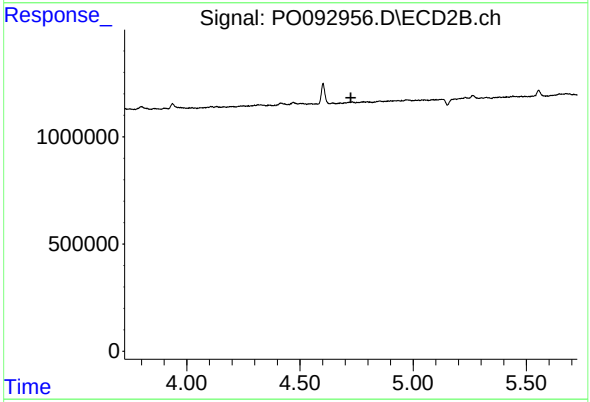
R.T.: 5.554 min
Delta R.T.: 0.027 min
Response: 399764
Conc: 12.78 ng/ml



#21 AR-1248-1

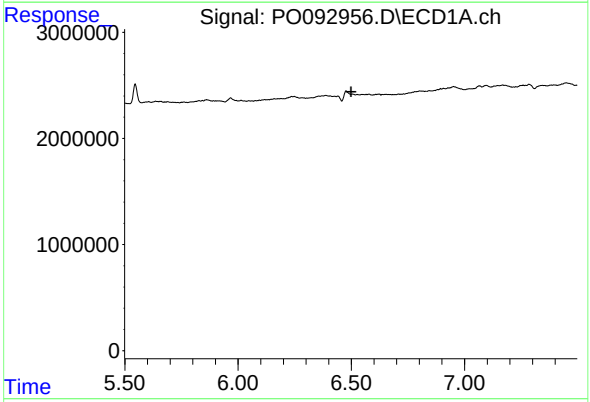
R.T.: 5.546 min
Delta R.T.: -0.064 min
Response: 1927313
Conc: 31.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



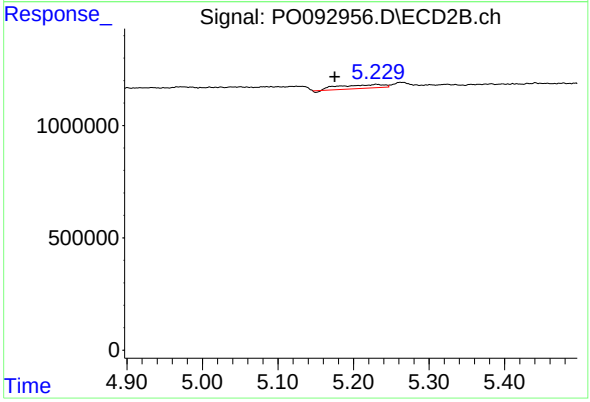
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



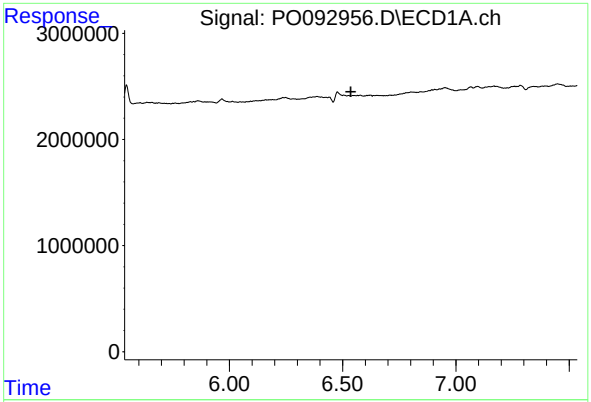
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.499 min
Response: 0
Conc: N.D.



#24 AR-1248-4

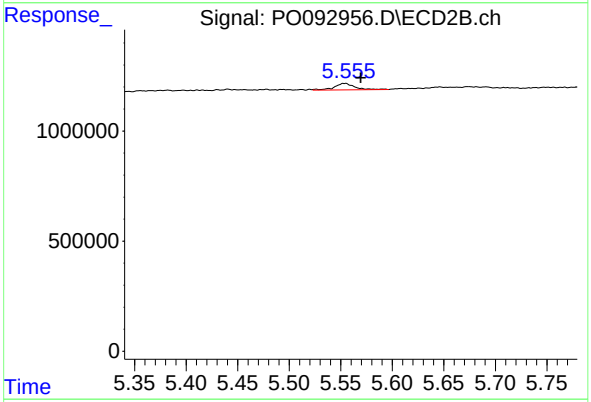
R.T.: 5.230 min
Delta R.T.: 0.055 min
Response: 659757
Conc: 13.66 ng/ml



#25 AR-1248-5

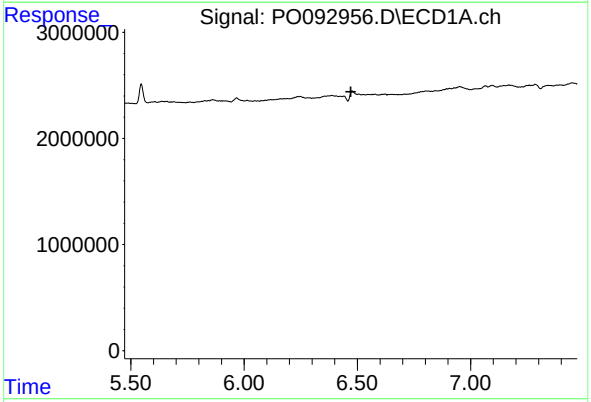
R.T.: 0.000 min
Exp R.T. : 6.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



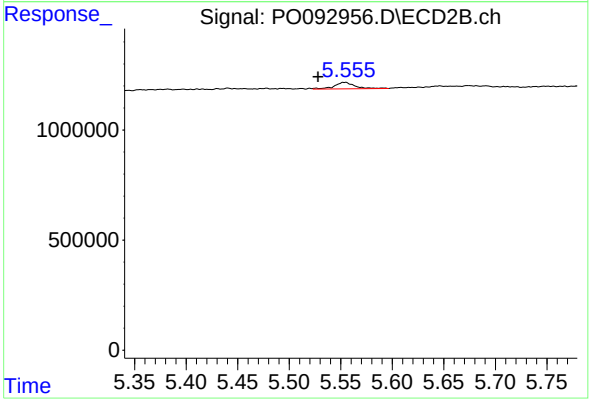
#25 AR-1248-5

R.T.: 5.554 min
Delta R.T.: -0.016 min
Response: 399764
Conc: 9.58 ng/ml



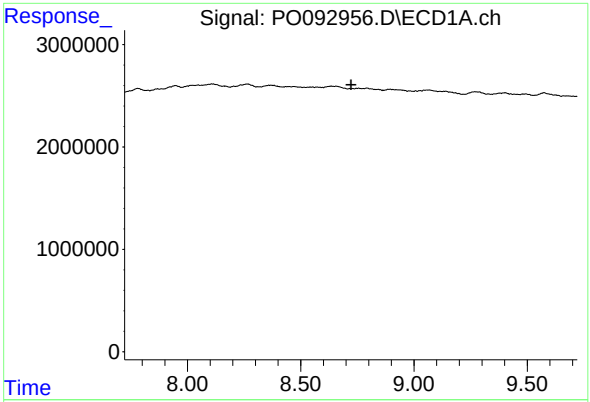
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#26 AR-1254-1

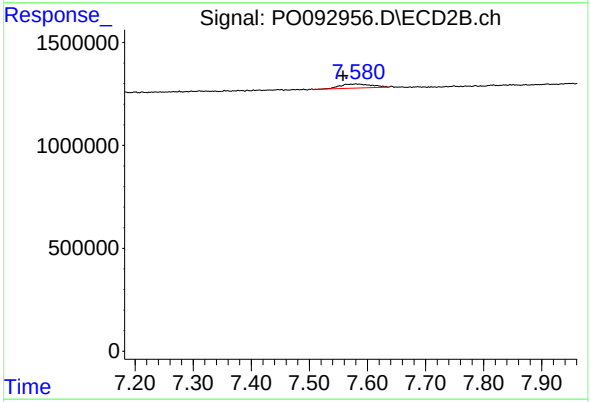
R.T.: 5.554 min
Delta R.T.: 0.026 min
Response: 399764
Conc: 5.71 ng/ml



#38 AR-1262-3

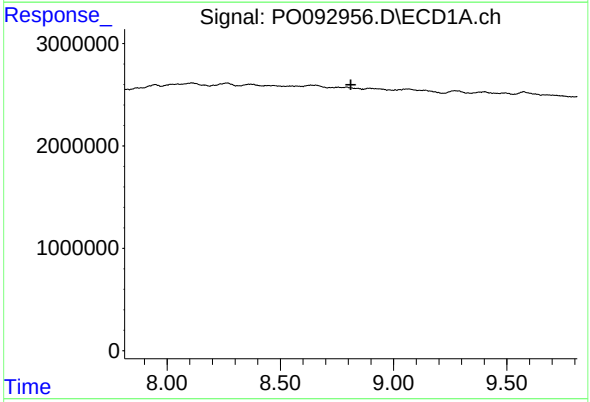
R.T.: 0.000 min
Exp R.T. : 8.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



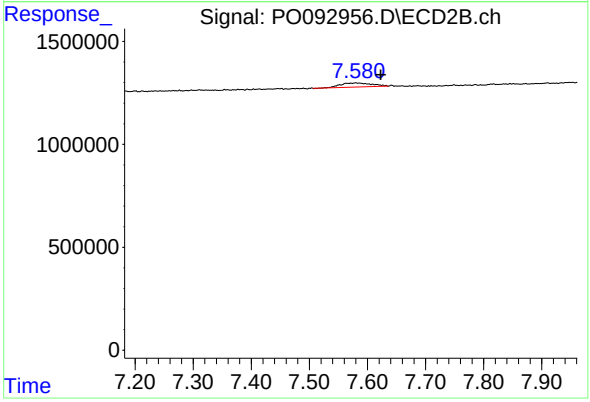
#38 AR-1262-3

R.T.: 7.580 min
Delta R.T.: 0.022 min
Response: 751008
Conc: 13.04 ng/ml



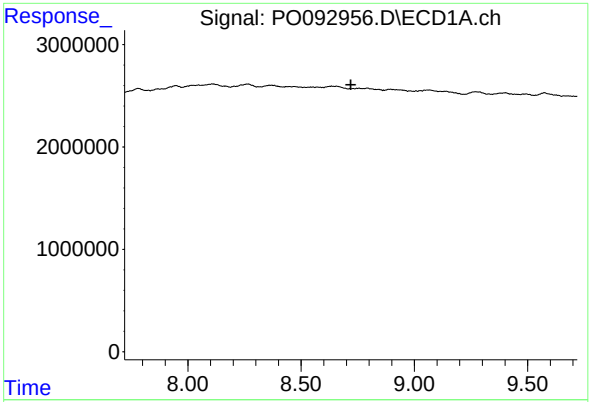
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.811 min
Response: 0
Conc: N.D.



#39 AR-1262-4

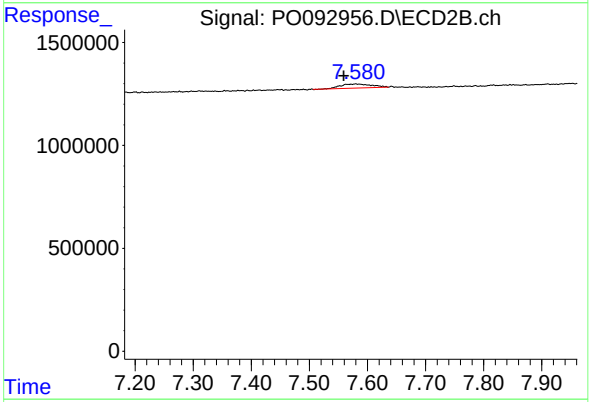
R.T.: 7.580 min
Delta R.T.: -0.043 min
Response: 751008
Conc: 7.48 ng/ml



#41 AR-1268-1

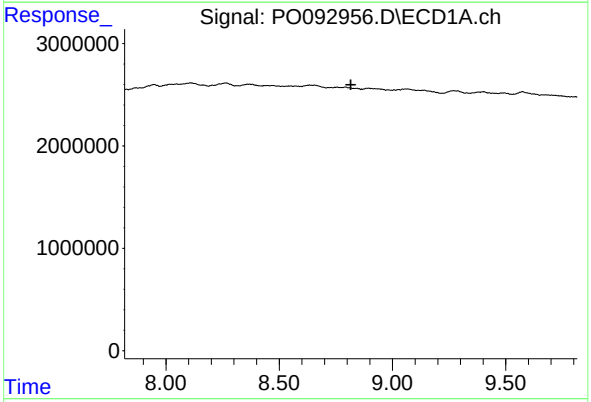
R.T.: 0.000 min
Exp R.T. : 8.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



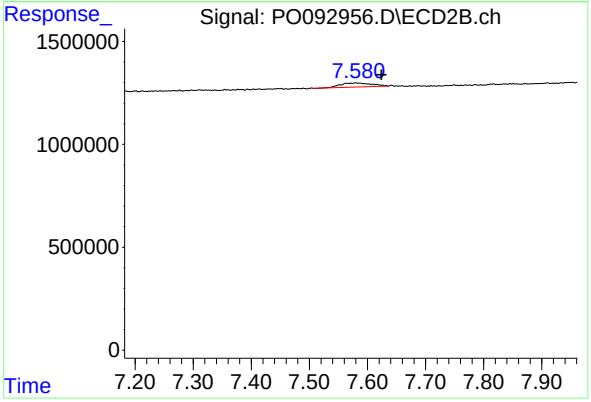
#41 AR-1268-1

R.T.: 7.580 min
Delta R.T.: 0.020 min
Response: 751008
Conc: 4.37 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.816 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.580 min
Delta R.T.: -0.044 min
Response: 751008
Conc: 4.93 ng/ml