Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022723\
Data File : PO092800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2023 20:29
Operator : YP/AJ
Sample : 01703-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 23:33:26 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...	4.432	3.638	62643815	24846953	20.862	19.493	
2)	SA Decachlor...	10.273	8.676	52488710	22258427	27.288	19.099	#
	Target Compounds							
3)	L1 AR-1016-1	5.545f	0.000	7109517	0	77.354	N.D.	#
8)	L2 AR-1221-1	4.640	0.000	732148	0	18.523	N.D.	#
9)	L2 AR-1221-2	4.741	3.938	797775	627846	27.726	51.858	#
10)	L2 AR-1221-3	4.741f	0.000	797775	0	9.058	N.D.	#
11)	L3 AR-1232-1	4.741f	0.000	797775	0	11.353	N.D.	#
12)	L3 AR-1232-2	5.305	0.000	2415587	0	70.237	N.D.	#
16)	L4 AR-1242-1	5.545f	0.000	7109517	0	90.107	N.D.	#
21)	L5 AR-1248-1	5.545f	0.000	7109517	0	115.978	N.D.	#
28)	L6 AR-1254-3	7.063	0.000	620222	0	3.789	N.D.	#
30)	L6 AR-1254-5	7.779	0.000	869448	0	7.092	N.D.	#
32)	L7 AR-1260-2	7.489	0.000	281066	0	1.912	N.D.	#
33)	L7 AR-1260-3	7.779	0.000	869448	0	5.531	N.D.	#
36)	L8 AR-1262-1	7.779	0.000	869448	0	9.021	N.D.	#
45)	L9 AR-1268-5	0.000	8.425	0	98618	N.D.	0.270	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022723\
Data File : PO092800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2023 20:29
Operator : YP/AJ
Sample : 01703-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

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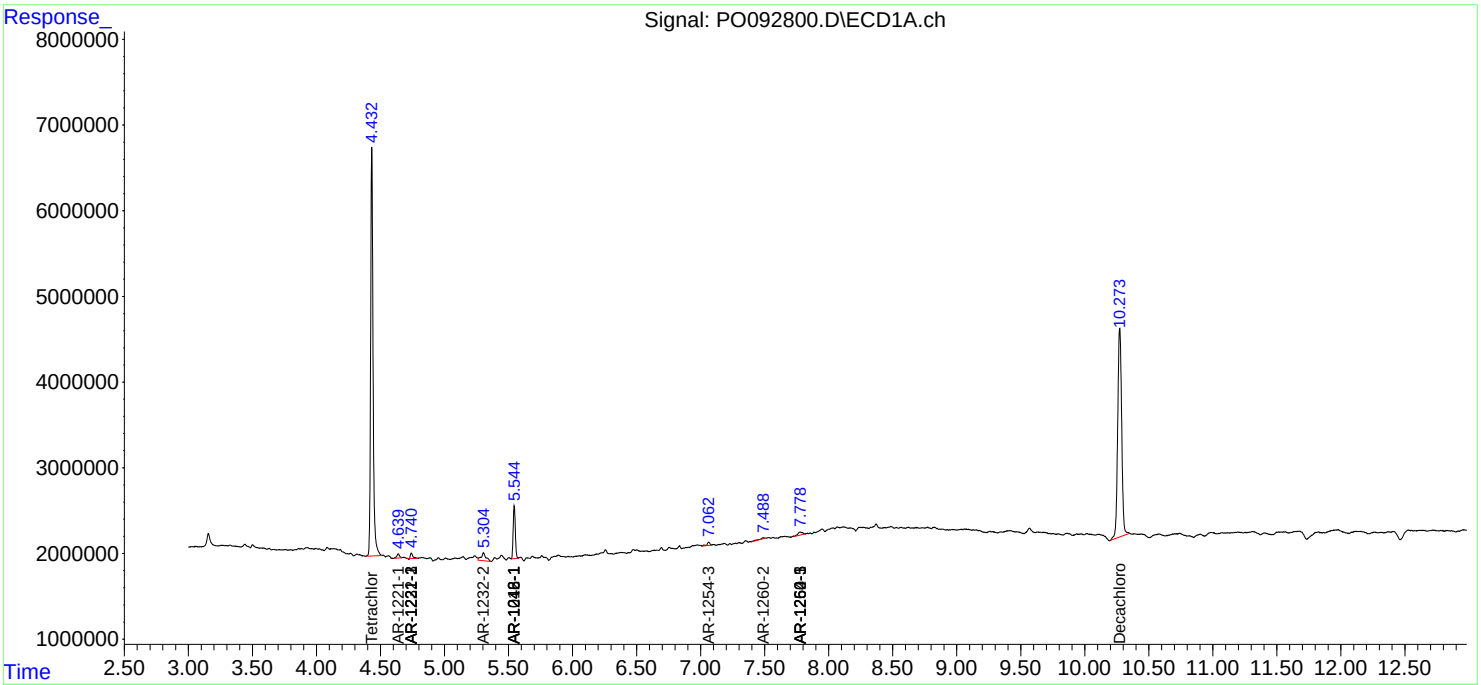
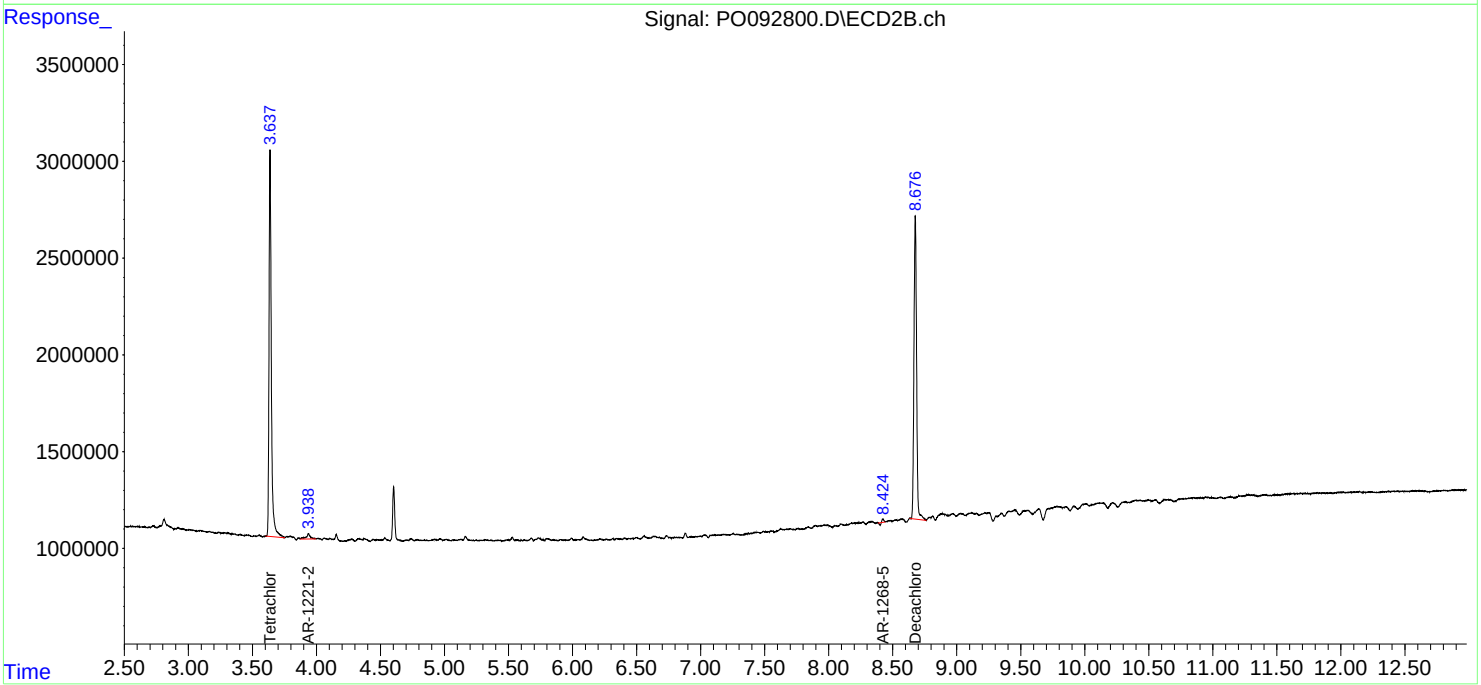
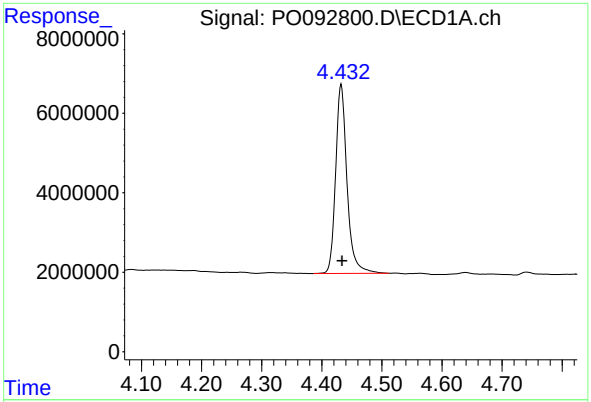
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



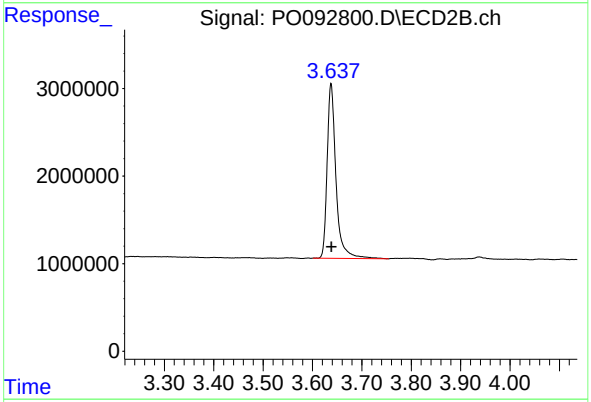




#1 Tetrachloro-m-xylene

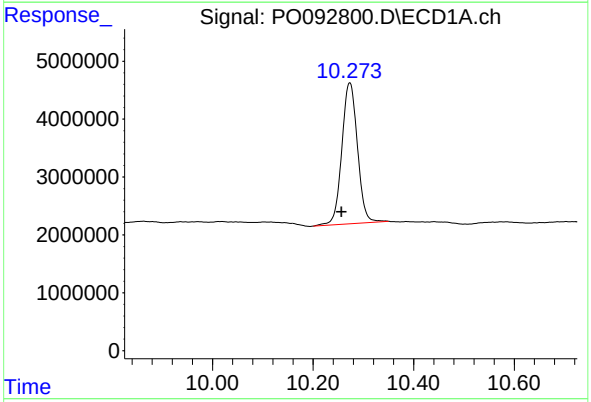
R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 62643815
Conc: 20.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



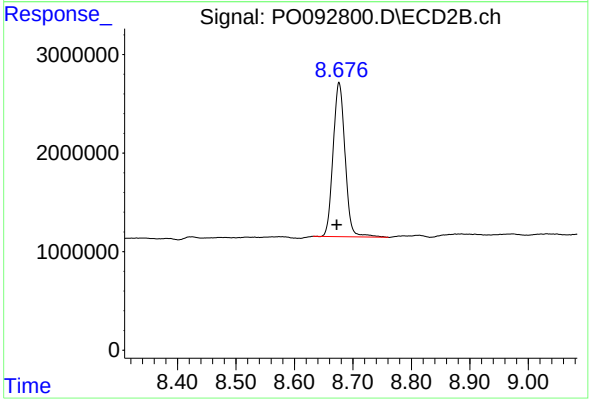
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 24846953
Conc: 19.49 ng/ml



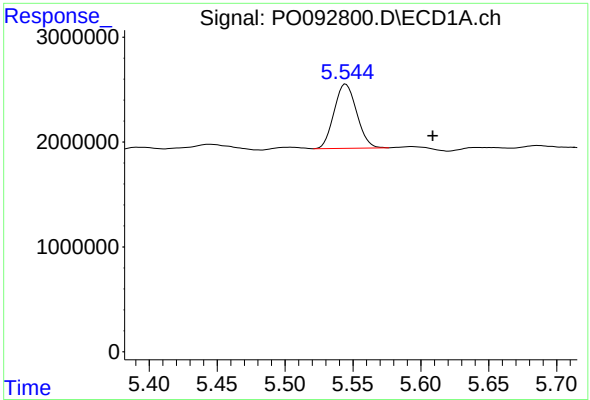
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: 0.017 min
Response: 52488710
Conc: 27.29 ng/ml



#2 Decachlorobiphenyl

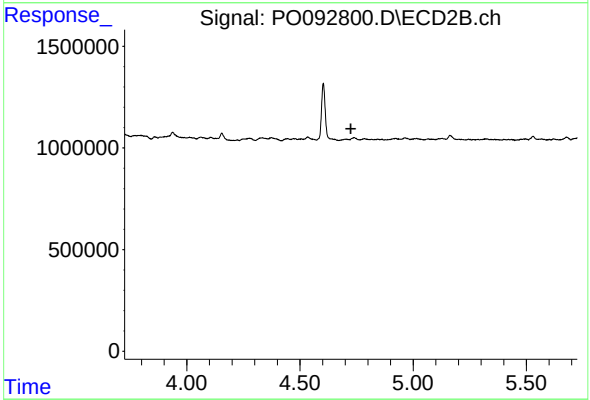
R.T.: 8.676 min
Delta R.T.: 0.004 min
Response: 22258427
Conc: 19.10 ng/ml



#3 AR-1016-1

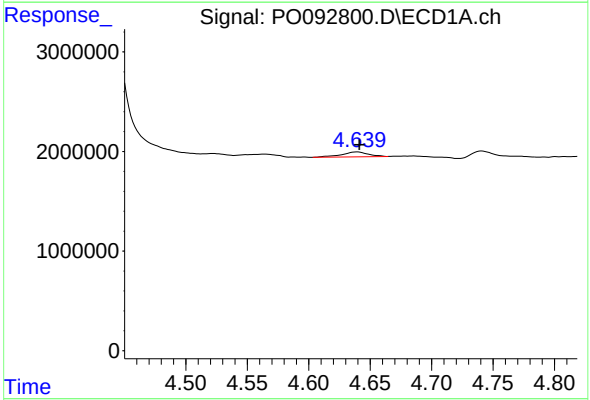
R.T.: 5.545 min
Delta R.T.: -0.064 min
Response: 7109517
Conc: 77.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



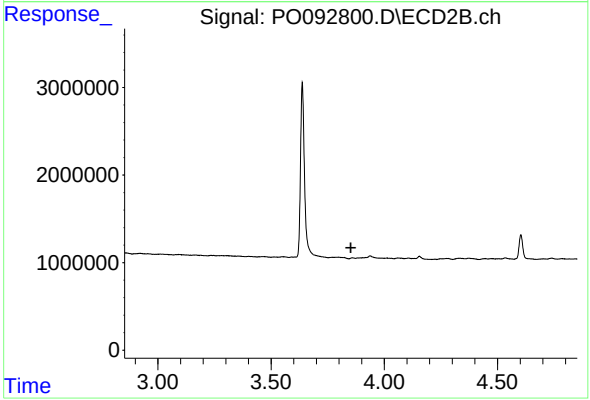
#3 AR-1016-1

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



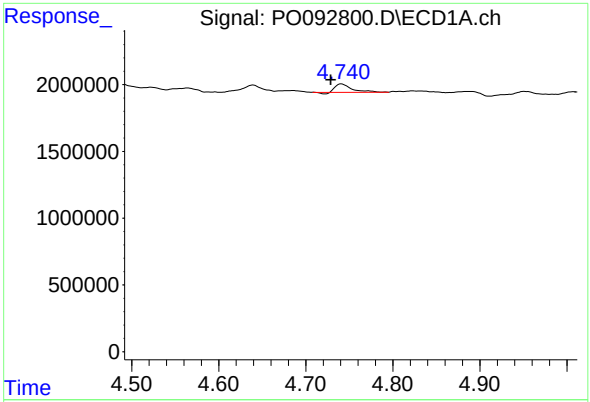
#8 AR-1221-1

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 732148
Conc: 18.52 ng/ml



#8 AR-1221-1

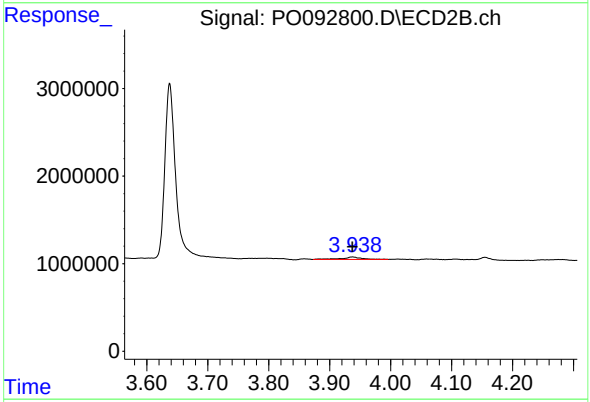
R.T.: 0.000 min
Exp R.T. : 3.852 min
Response: 0
Conc: N.D.



#9 AR-1221-2

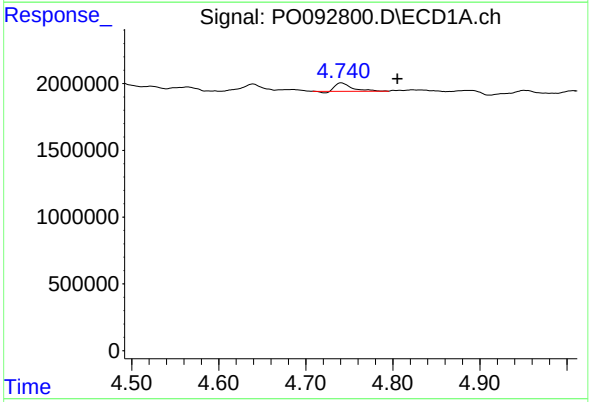
R.T.: 4.741 min
Delta R.T.: 0.012 min
Response: 797775
Conc: 27.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



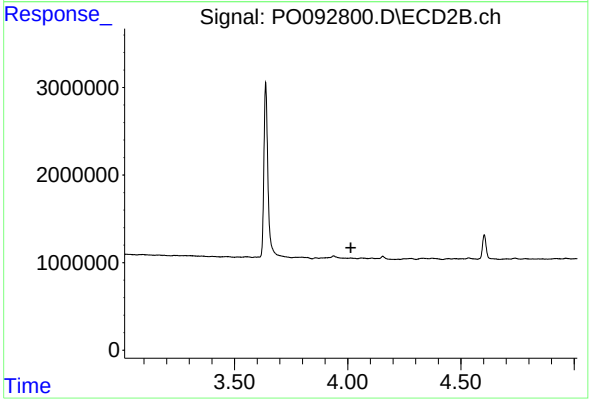
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 627846
Conc: 51.86 ng/ml



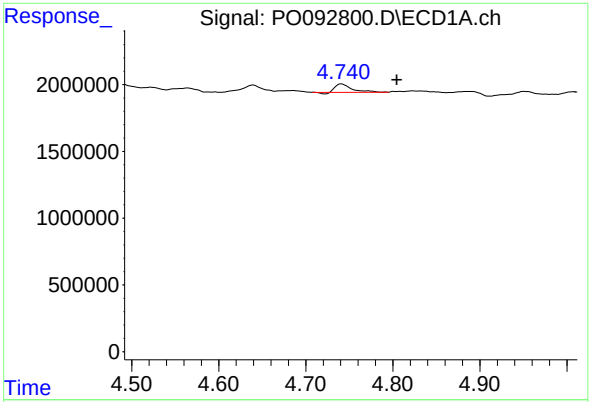
#10 AR-1221-3

R.T.: 4.741 min
Delta R.T.: -0.064 min
Response: 797775
Conc: 9.06 ng/ml



#10 AR-1221-3

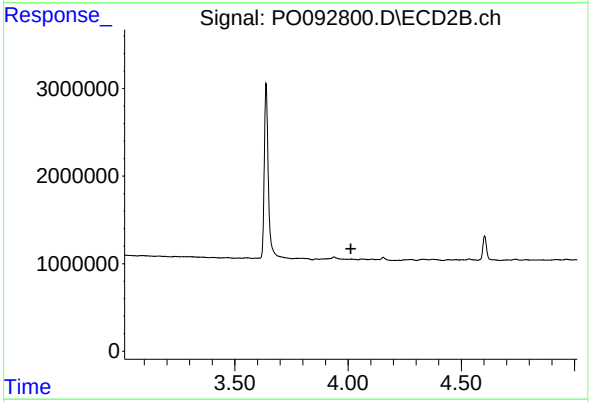
R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



#11 AR-1232-1

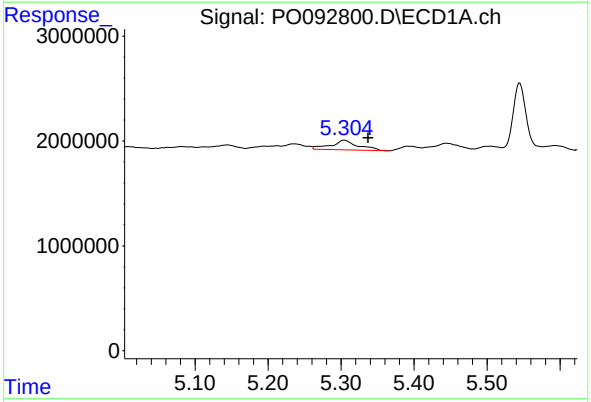
R.T.: 4.741 min
Delta R.T.: -0.064 min
Response: 797775
Conc: 11.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



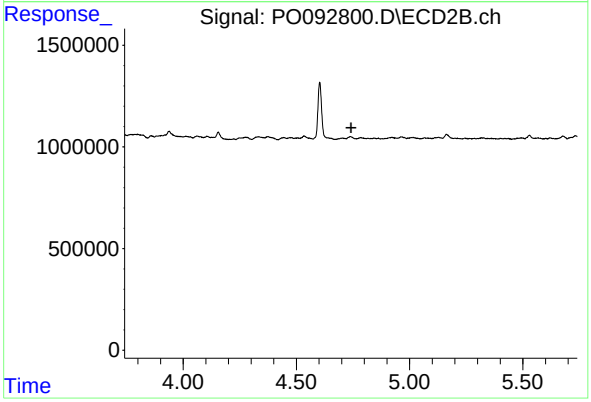
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



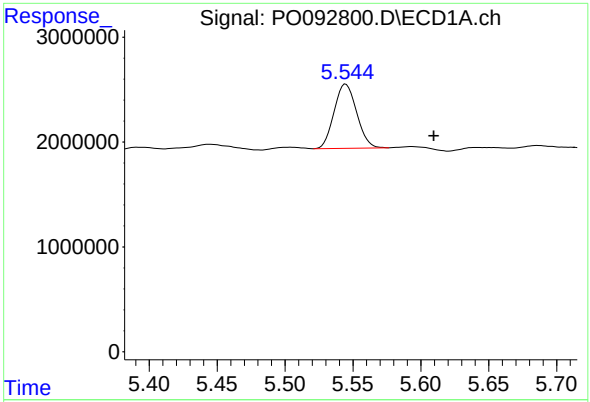
#12 AR-1232-2

R.T.: 5.305 min
Delta R.T.: -0.033 min
Response: 2415587
Conc: 70.24 ng/ml



#12 AR-1232-2

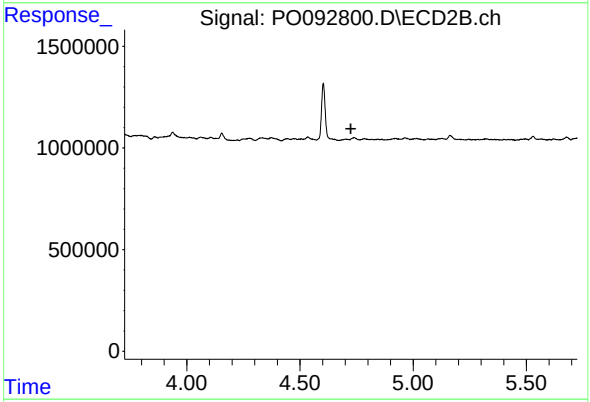
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



#16 AR-1242-1

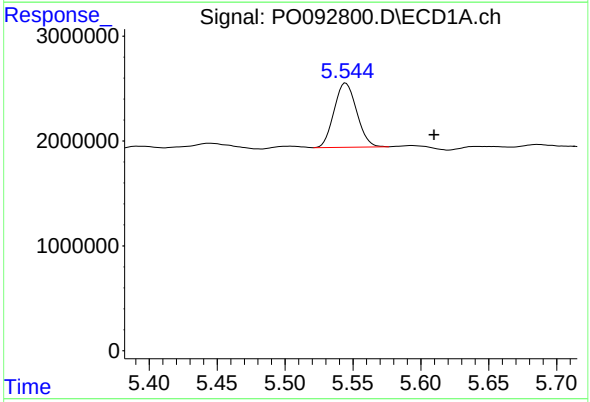
R.T.: 5.545 min
Delta R.T.: -0.065 min
Response: 7109517
Conc: 90.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



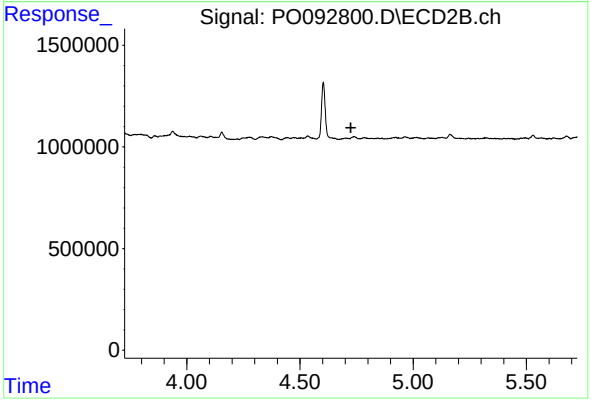
#16 AR-1242-1

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



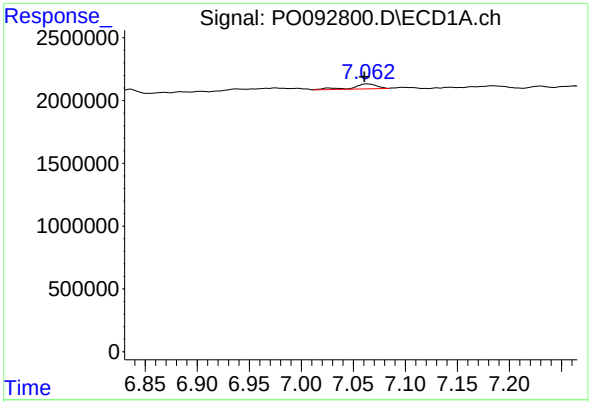
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: -0.065 min
Response: 7109517
Conc: 115.98 ng/ml



#21 AR-1248-1

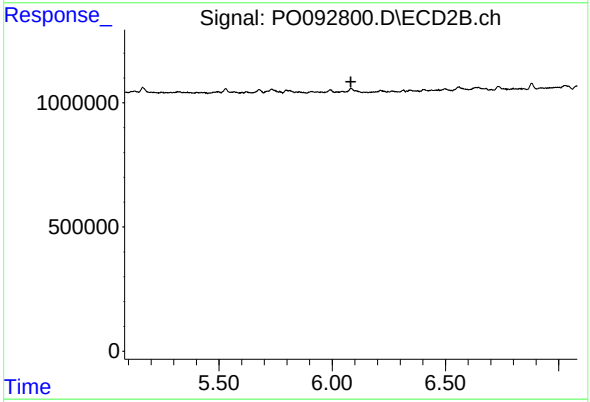
R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#28 AR-1254-3

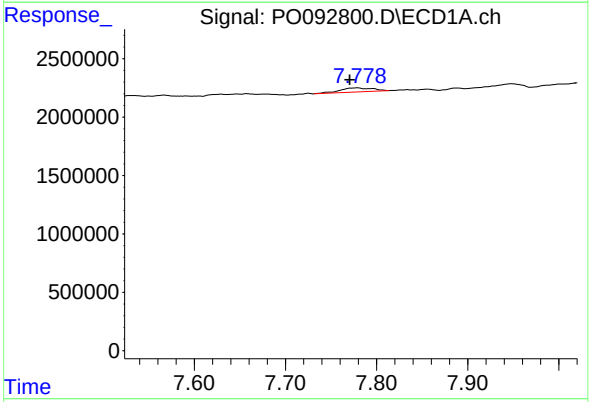
R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 620222
Conc: 3.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



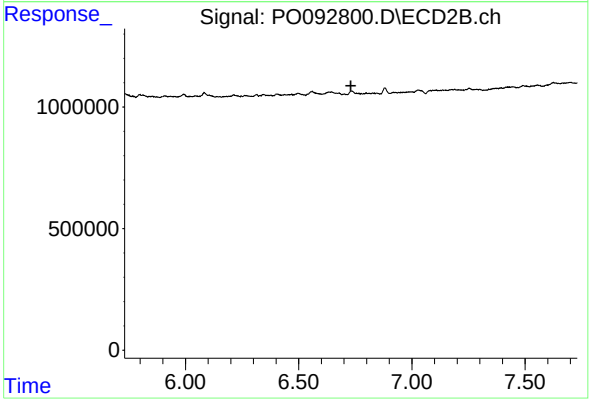
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



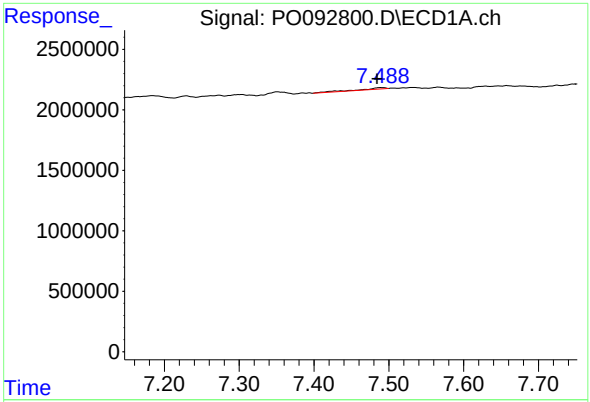
#30 AR-1254-5

R.T.: 7.779 min
Delta R.T.: 0.009 min
Response: 869448
Conc: 7.09 ng/ml



#30 AR-1254-5

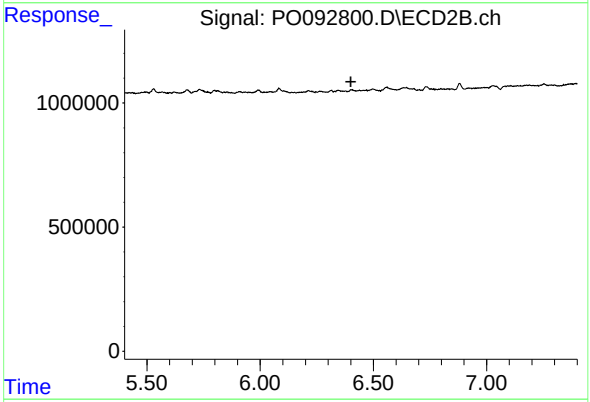
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#32 AR-1260-2

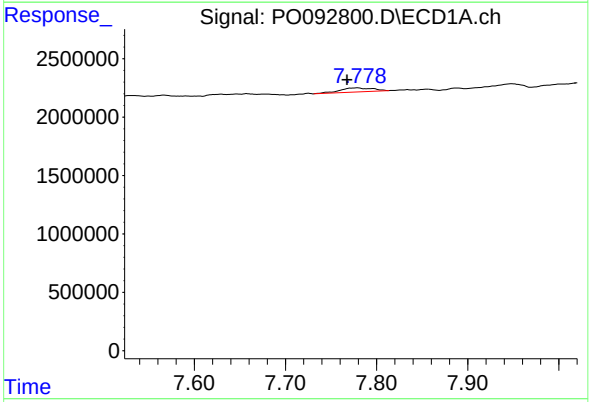
R.T.: 7.489 min
Delta R.T.: 0.004 min
Response: 281066
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



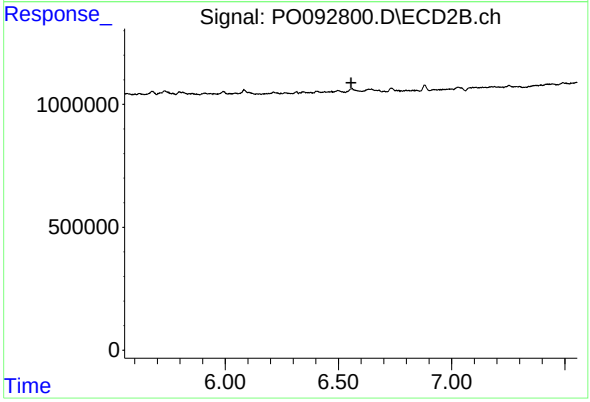
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



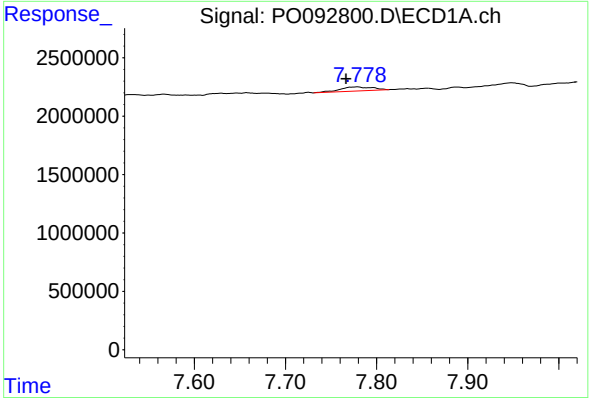
#33 AR-1260-3

R.T.: 7.779 min
Delta R.T.: 0.012 min
Response: 869448
Conc: 5.53 ng/ml



#33 AR-1260-3

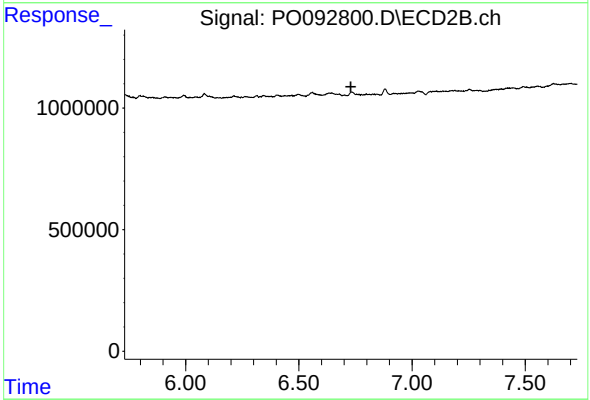
R.T.: 0.000 min
Exp R.T. : 6.555 min
Response: 0
Conc: N.D.



#36 AR-1262-1

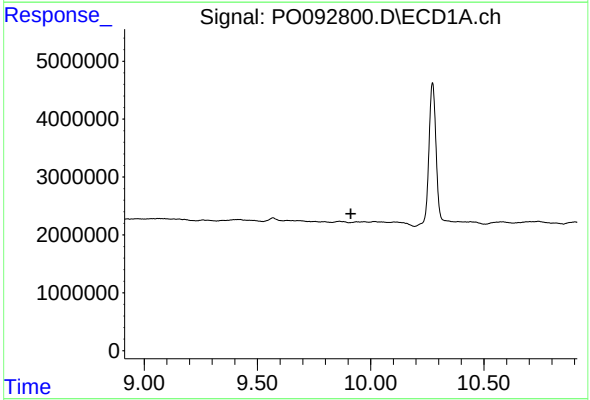
R.T.: 7.779 min
Delta R.T.: 0.013 min
Response: 869448
Conc: 9.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



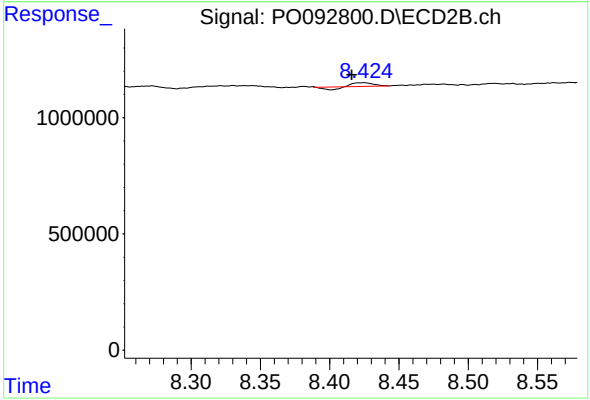
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.912 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.425 min
Delta R.T.: 0.009 min
Response: 98618
Conc: 0.27 ng/ml