Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021723\
Data File : PO092645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2023 19:43
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 19 03:37:28 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...	4.445	3.640	53883095	23362768	18.613	16.638	
2)	SA Decachlor...	10.375	8.675	44813677	20315036	21.713	17.995	
	Target Compounds							
3)	L1 AR-1016-1	5.572f	0.000	1422961	0	15.559	N.D.	#
8)	L2 AR-1221-1	0.000	3.940f	0	309880	N.D.	16.369	#
9)	L2 AR-1221-2	4.755	3.940	721322	309880	26.065	22.049	
10)	L2 AR-1221-3	4.755f	0.000	721322	0	8.548	N.D.	#
11)	L3 AR-1232-1	4.755f	0.000	721322	0	10.425	N.D.	#
16)	L4 AR-1242-1	5.572f	0.000	1422961	0	18.246	N.D.	#
20)	L4 AR-1242-5	6.537	5.527	1160332	3977706	20.786	109.876	#
21)	L5 AR-1248-1	5.572f	0.000	1422961	0	24.515	N.D.	#
24)	L5 AR-1248-4	6.537	0.000	1160332	0	11.851	N.D.	#
25)	L5 AR-1248-5	6.537f	5.554	1160332	5225177	12.307	110.371	#
26)	L6 AR-1254-1	6.537	5.527	1160332	3977706	10.480	50.743	#
27)	L6 AR-1254-2	0.000	5.690	0	9235132	N.D.	133.473	#
29)	L6 AR-1254-4	0.000	6.386f	0	601592	N.D.	10.215	#
32)	L7 AR-1260-2	7.517	6.386	739831	601592	4.989	6.866	#
33)	L7 AR-1260-3	0.000	6.546	0	610990	N.D.	7.048	#
35)	L7 AR-1260-5	0.000	7.279	0	445040	N.D.	3.127	#
37)	L8 AR-1262-2	0.000	7.279	0	445040	N.D.	3.016	#

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

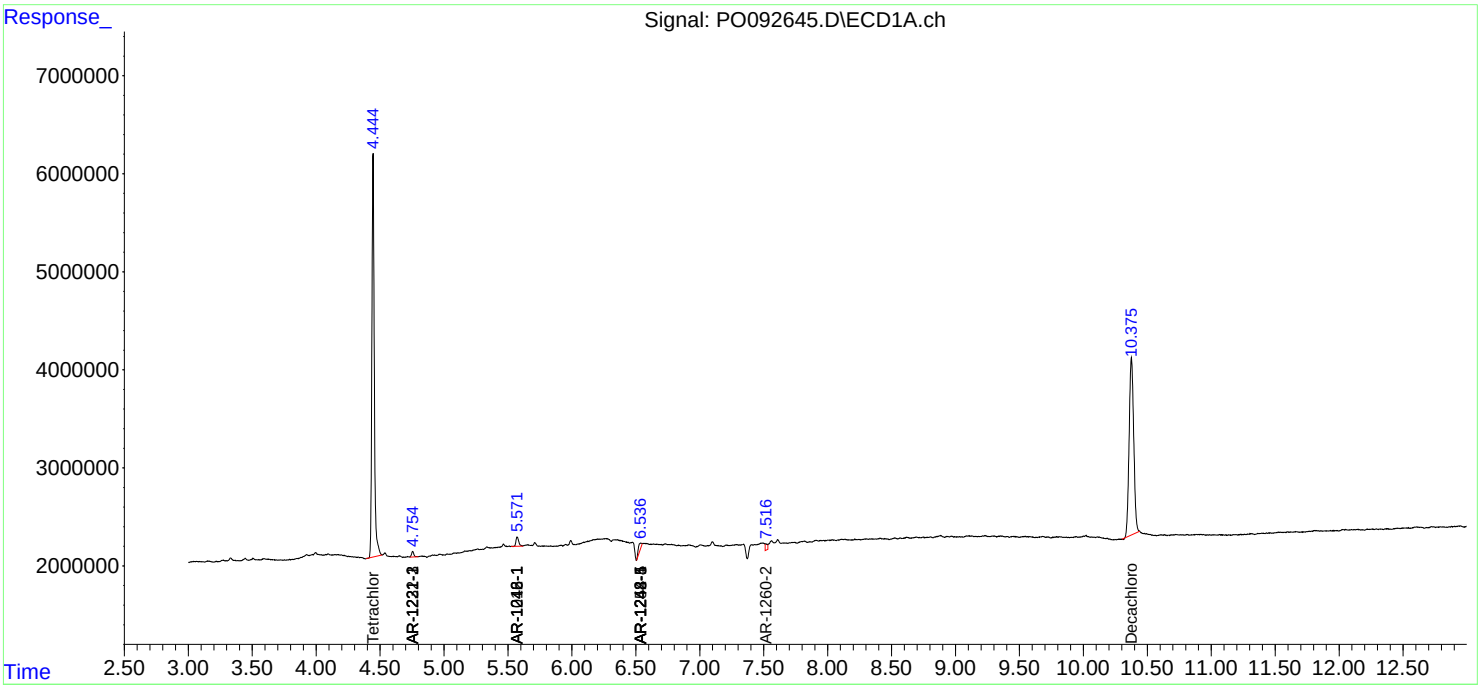
Quantitation Report (Not Reviewed)

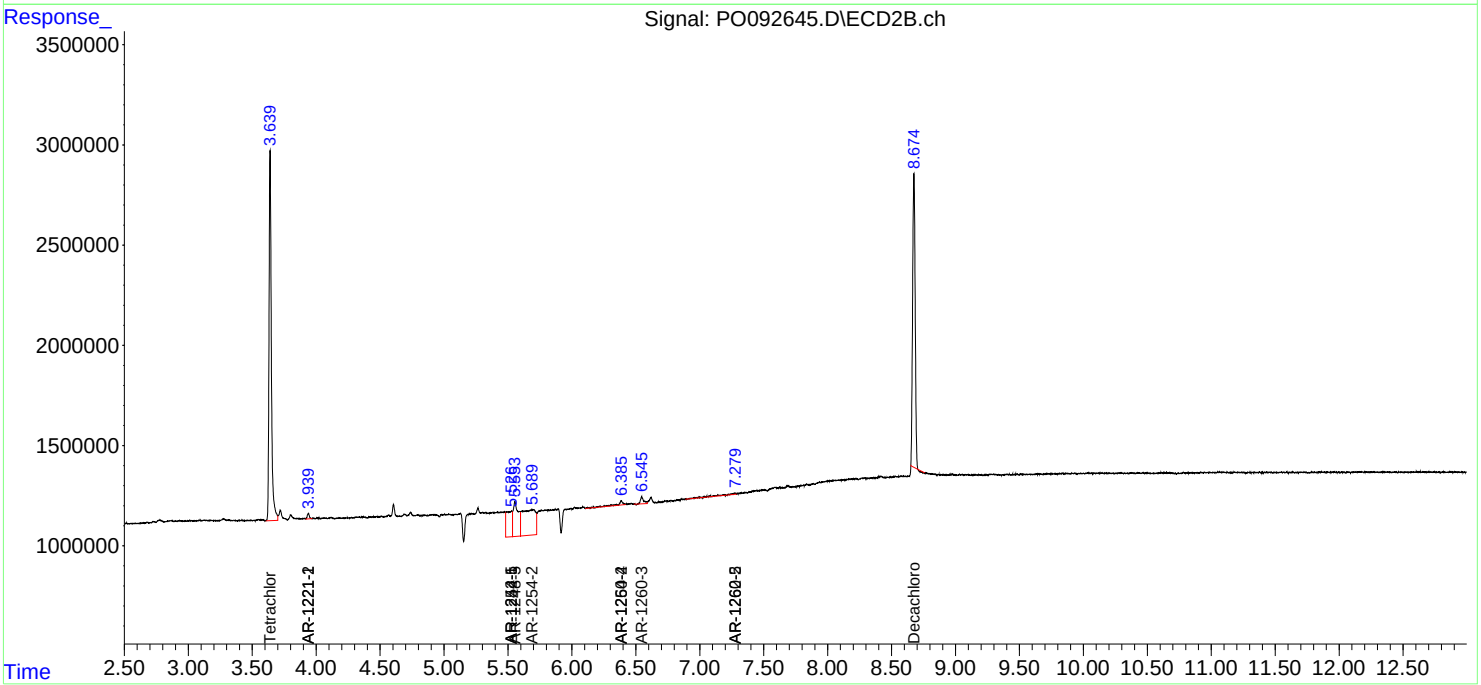
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021723\
Data File : PO092645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2023 19:43
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

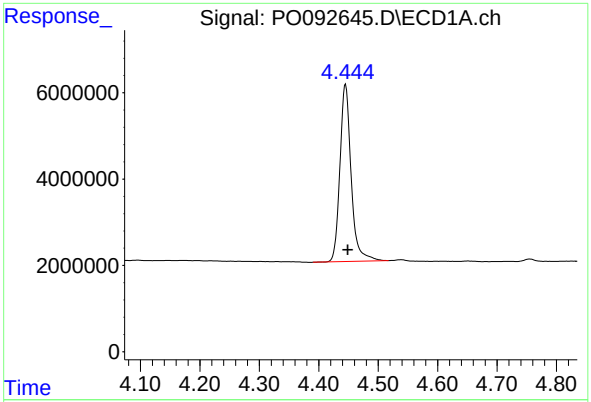
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 03:37:28 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



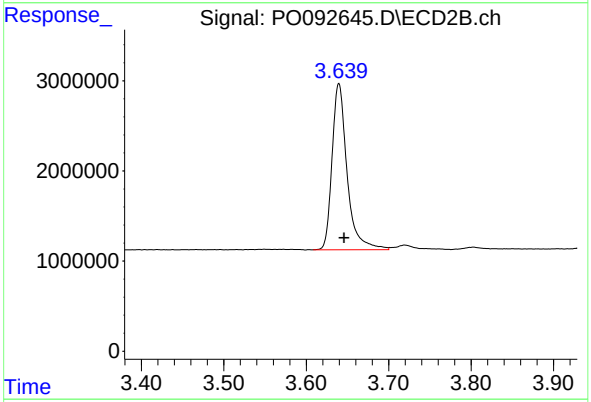




#1 Tetrachloro-m-xylene

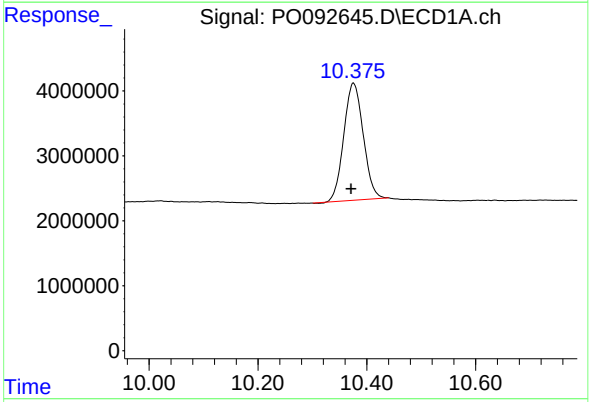
R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 53883095
Conc: 18.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



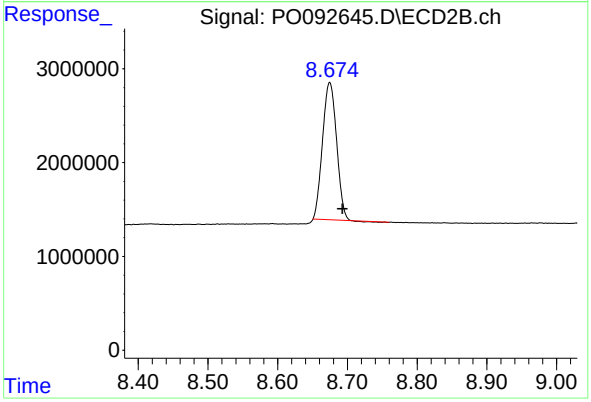
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: -0.006 min
Response: 23362768
Conc: 16.64 ng/ml



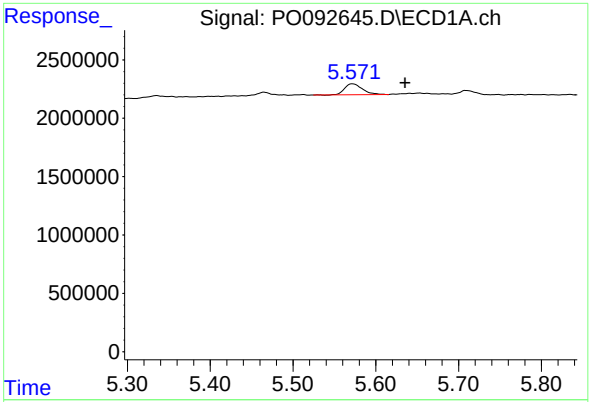
#2 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.004 min
Response: 44813677
Conc: 21.71 ng/ml



#2 Decachlorobiphenyl

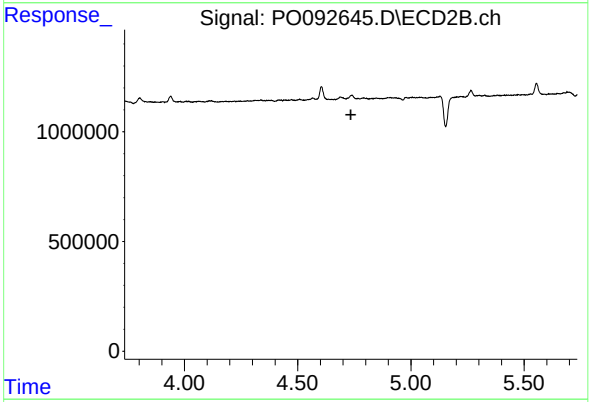
R.T.: 8.675 min
Delta R.T.: -0.018 min
Response: 20315036
Conc: 18.00 ng/ml



#3 AR-1016-1

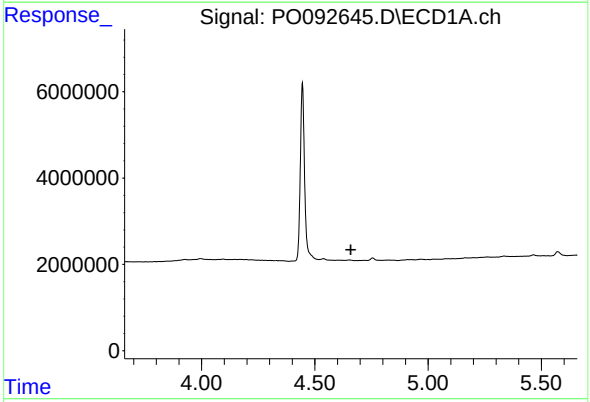
R.T.: 5.572 min
Delta R.T.: -0.064 min
Response: 1422961
Conc: 15.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



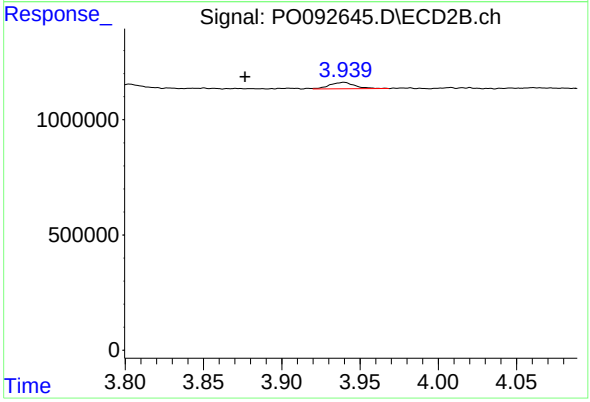
#3 AR-1016-1

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



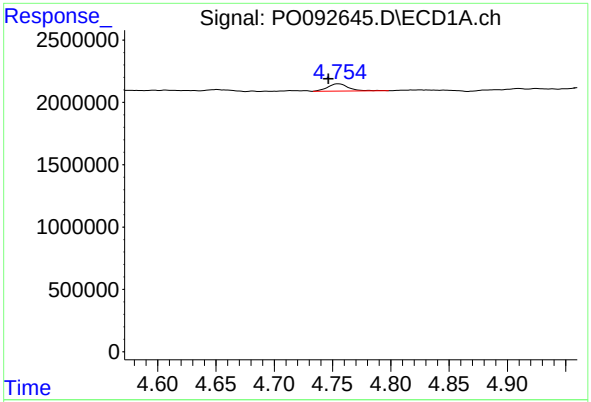
#8 AR-1221-1

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



#8 AR-1221-1

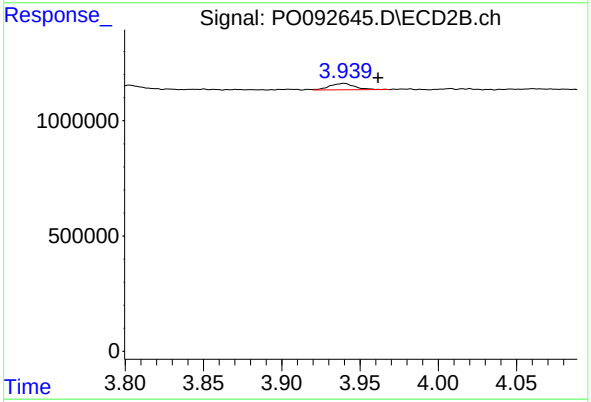
R.T.: 3.940 min
Delta R.T.: 0.063 min
Response: 309880
Conc: 16.37 ng/ml



#9 AR-1221-2

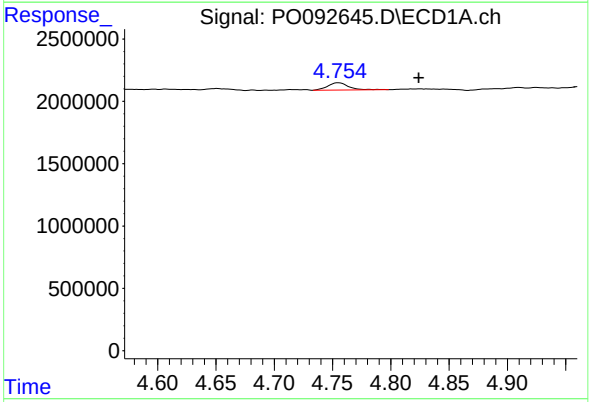
R.T.: 4.755 min
Delta R.T.: 0.009 min
Response: 721322
Conc: 26.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



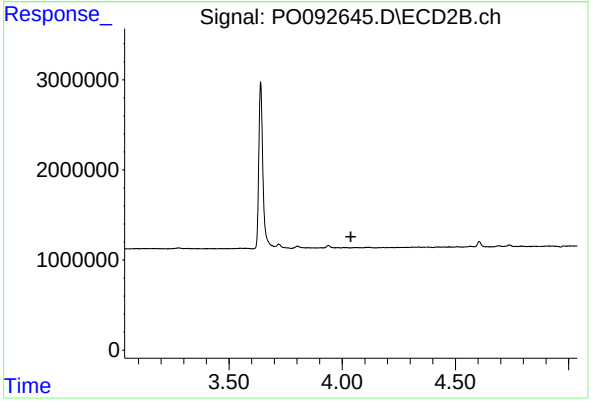
#9 AR-1221-2

R.T.: 3.940 min
Delta R.T.: -0.022 min
Response: 309880
Conc: 22.05 ng/ml



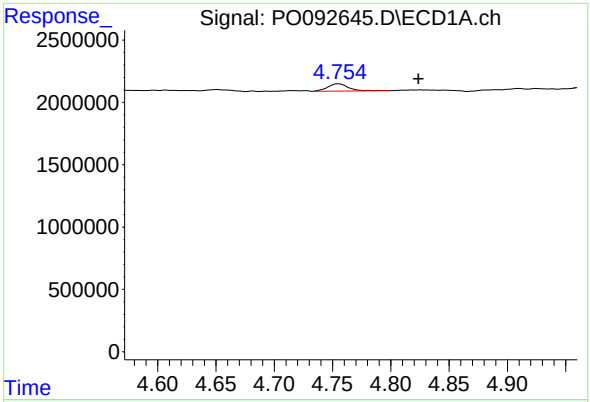
#10 AR-1221-3

R.T.: 4.755 min
Delta R.T.: -0.069 min
Response: 721322
Conc: 8.55 ng/ml



#10 AR-1221-3

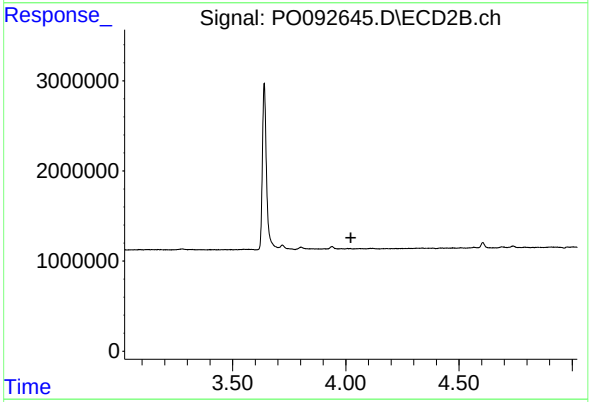
R.T.: 0.000 min
Exp R.T. : 4.038 min
Response: 0
Conc: N.D.



#11 AR-1232-1

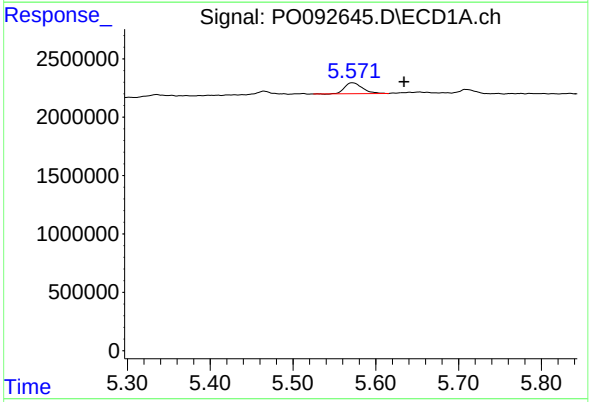
R.T.: 4.755 min
Delta R.T.: -0.069 min
Response: 721322
Conc: 10.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



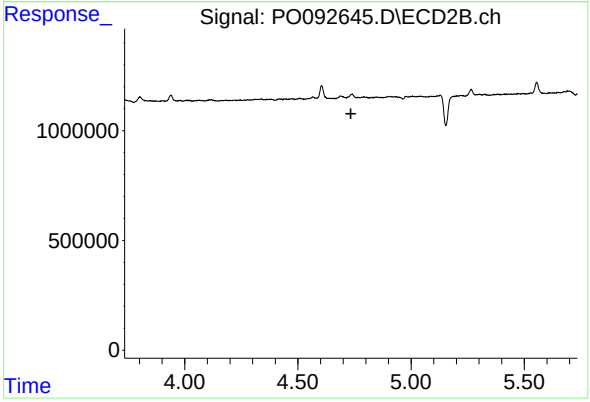
#11 AR-1232-1

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



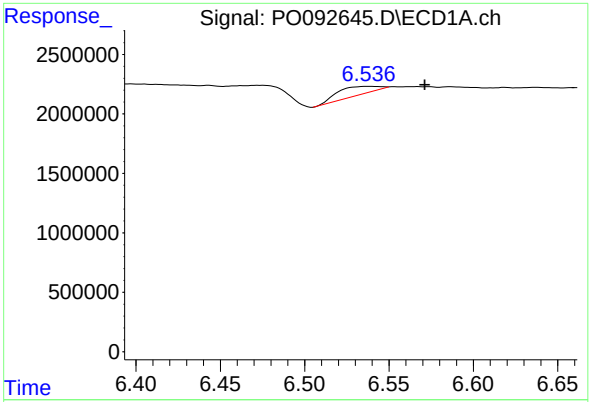
#16 AR-1242-1

R.T.: 5.572 min
Delta R.T.: -0.062 min
Response: 1422961
Conc: 18.25 ng/ml



#16 AR-1242-1

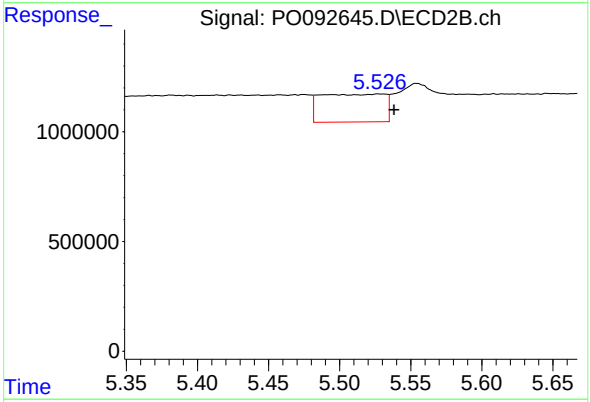
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#20 AR-1242-5

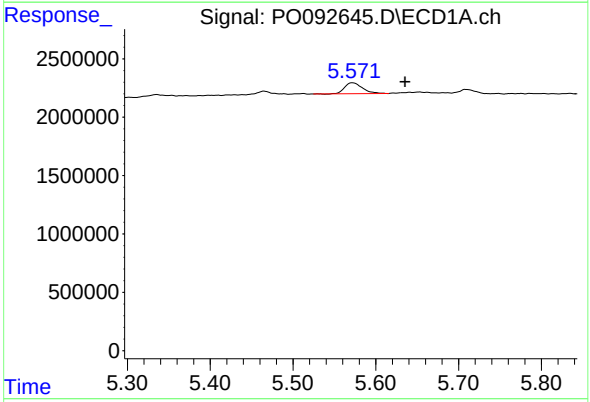
R.T.: 6.537 min
Delta R.T.: -0.034 min
Response: 1160332
Conc: 20.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



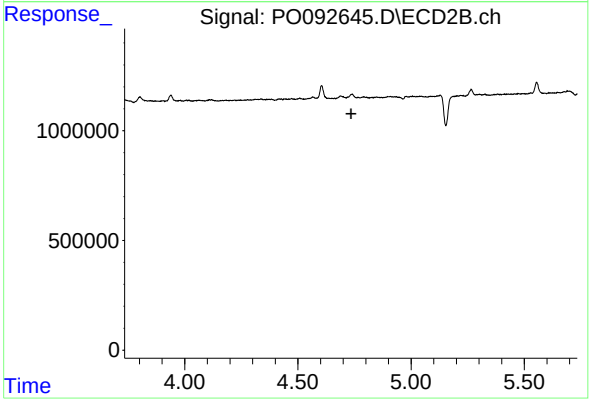
#20 AR-1242-5

R.T.: 5.527 min
Delta R.T.: -0.011 min
Response: 3977706
Conc: 109.88 ng/ml



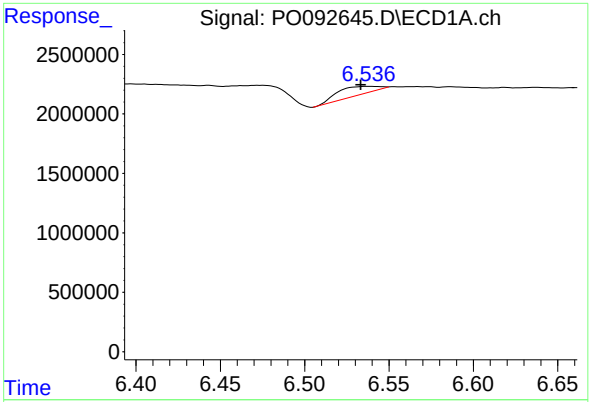
#21 AR-1248-1

R.T.: 5.572 min
Delta R.T.: -0.064 min
Response: 1422961
Conc: 24.52 ng/ml



#21 AR-1248-1

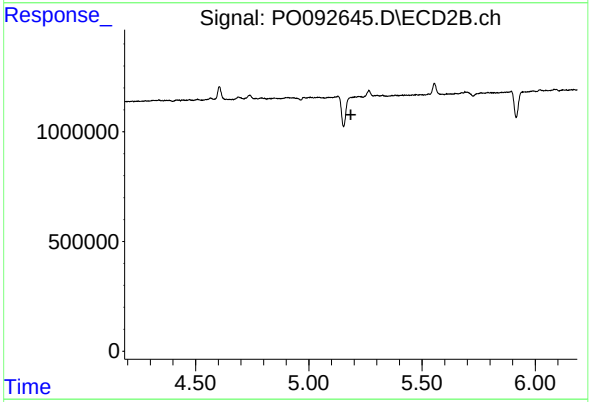
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#24 AR-1248-4

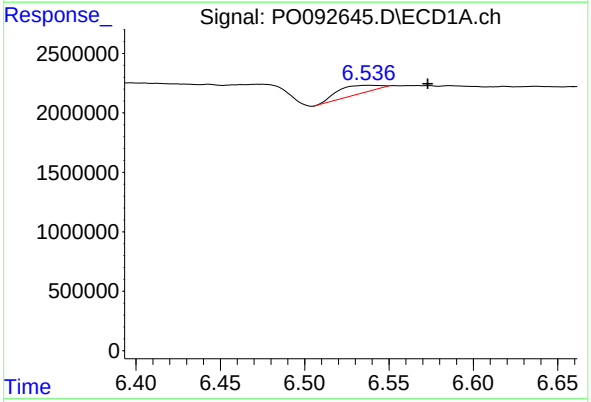
R.T.: 6.537 min
Delta R.T.: 0.004 min
Response: 1160332
Conc: 11.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



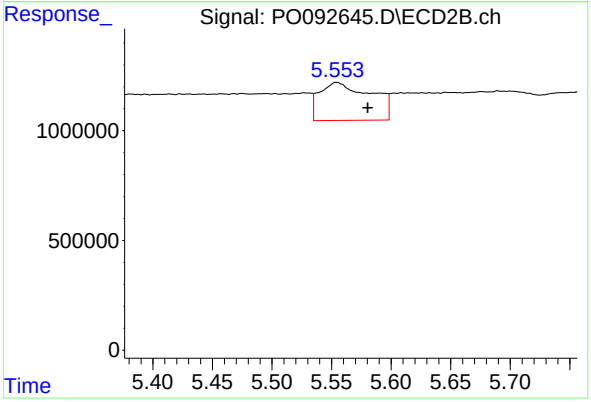
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



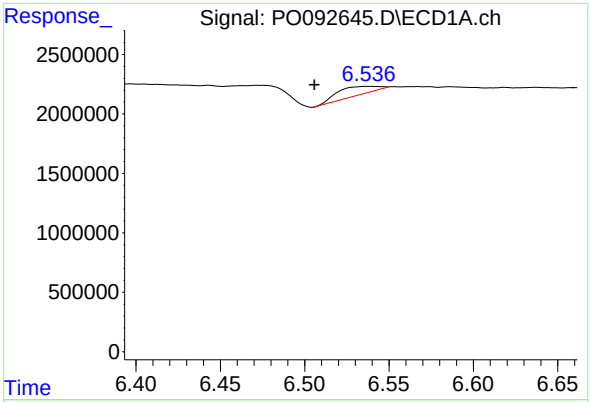
#25 AR-1248-5

R.T.: 6.537 min
Delta R.T.: -0.036 min
Response: 1160332
Conc: 12.31 ng/ml



#25 AR-1248-5

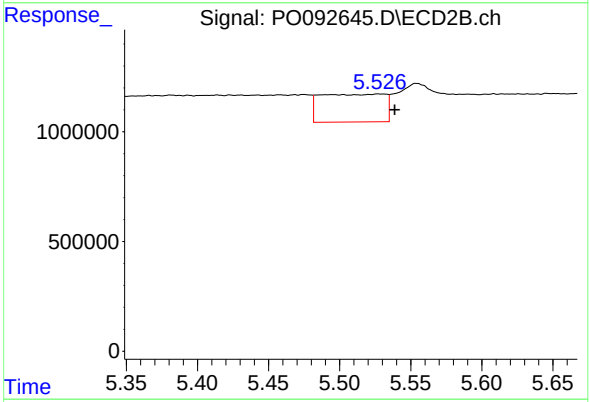
R.T.: 5.554 min
Delta R.T.: -0.026 min
Response: 5225177
Conc: 110.37 ng/ml



#26 AR-1254-1

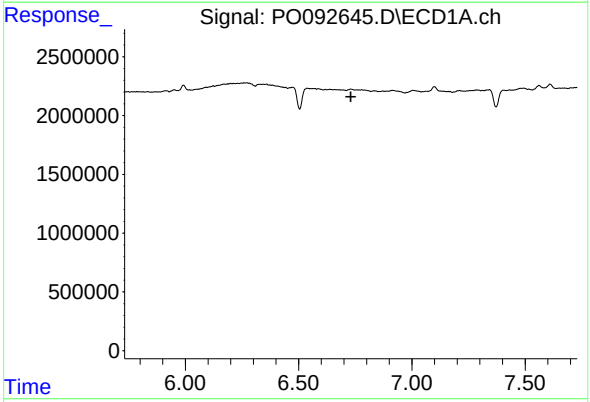
R.T.: 6.537 min
Delta R.T.: 0.032 min
Response: 1160332
Conc: 10.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



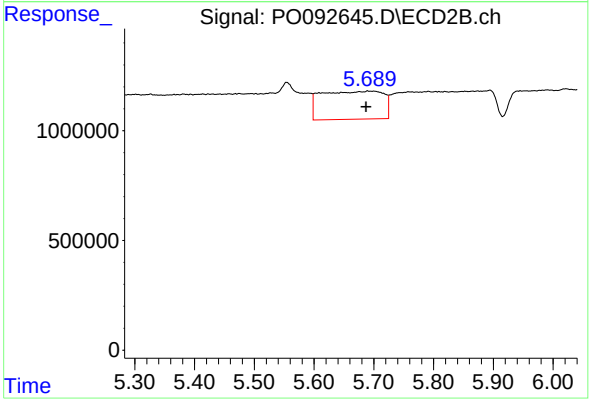
#26 AR-1254-1

R.T.: 5.527 min
Delta R.T.: -0.011 min
Response: 3977706
Conc: 50.74 ng/ml



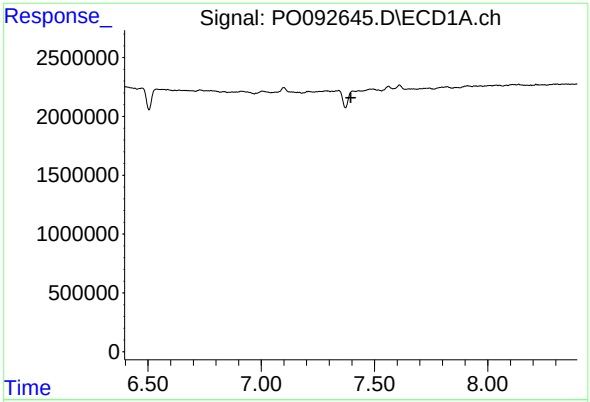
#27 AR-1254-2

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



#27 AR-1254-2

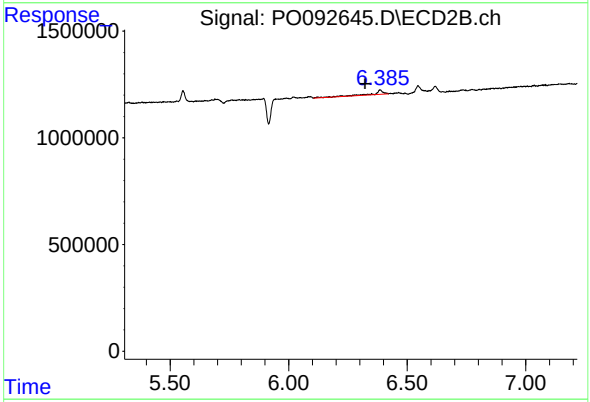
R.T.: 5.690 min
Delta R.T.: 0.003 min
Response: 9235132
Conc: 133.47 ng/ml



#29 AR-1254-4

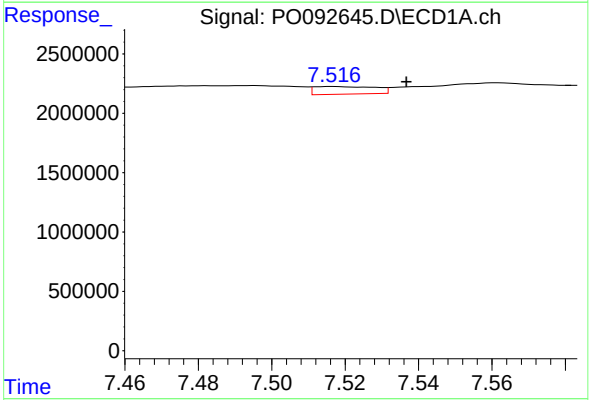
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



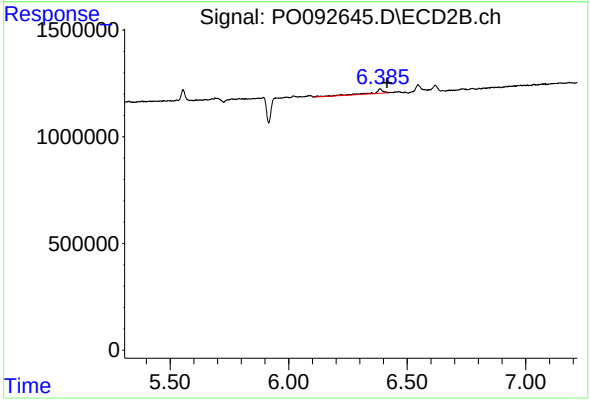
#29 AR-1254-4

R.T.: 6.386 min
Delta R.T.: 0.063 min
Response: 601592
Conc: 10.21 ng/ml



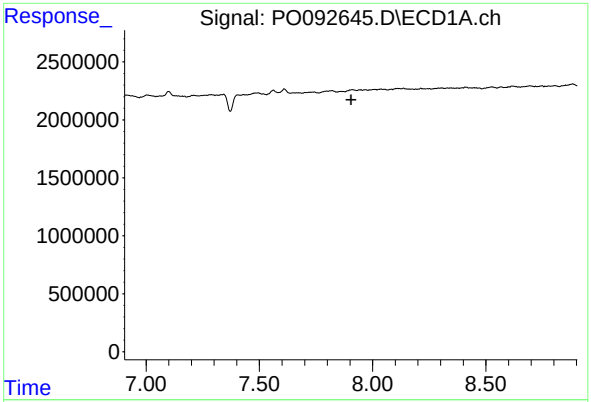
#32 AR-1260-2

R.T.: 7.517 min
Delta R.T.: -0.020 min
Response: 739831
Conc: 4.99 ng/ml



#32 AR-1260-2

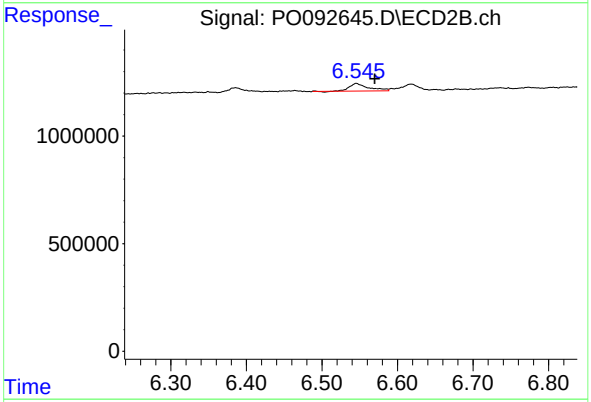
R.T.: 6.386 min
Delta R.T.: -0.030 min
Response: 601592
Conc: 6.87 ng/ml



#33 AR-1260-3

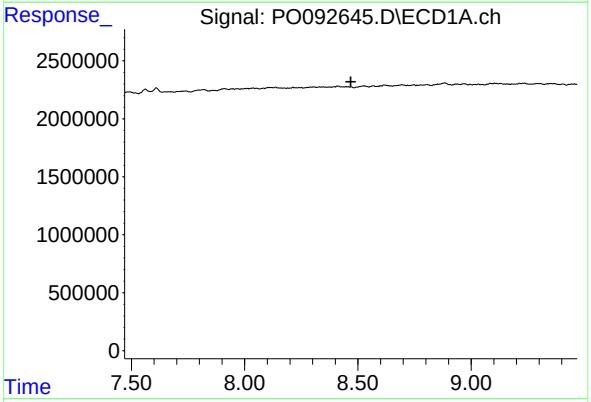
R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



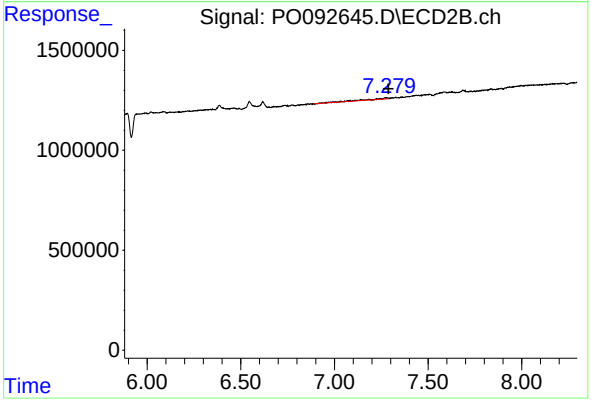
#33 AR-1260-3

R.T.: 6.546 min
Delta R.T.: -0.024 min
Response: 610990
Conc: 7.05 ng/ml



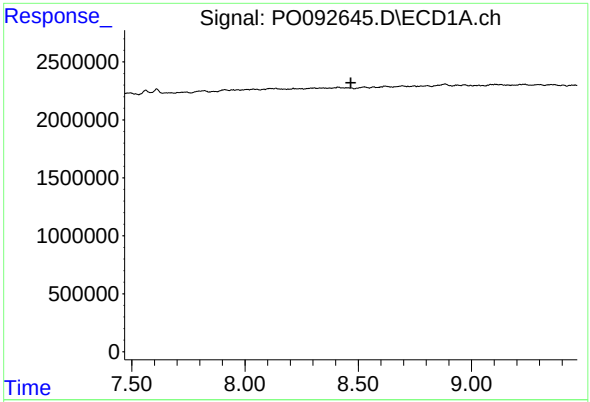
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.469 min
Response: 0
Conc: N.D.



#35 AR-1260-5

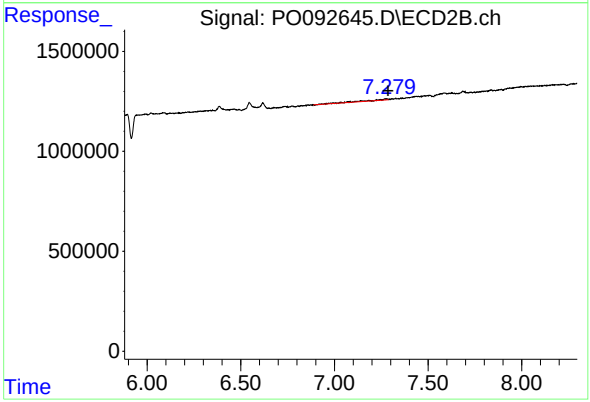
R.T.: 7.279 min
Delta R.T.: -0.009 min
Response: 445040
Conc: 3.13 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 7.279 min
Delta R.T.: -0.007 min
Response: 445040
Conc: 3.02 ng/ml