Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_O\Data\PO052018\
Data File : PO044857.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2018 2:11
Operator : SM/UA
Sample : J2673-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : JC-03-051718-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 05:20:41 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.020	3.290	4491240	6394311	29.309	26.674	
2)	SA Decachlor...	9.323	8.024	2100482	1947509	10.216	6.921	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.132	0	375302	N.D.	61.047	#
4)	L1 AR-1016-2	0.000	4.540	0	2058677	N.D.	381.970	#
5)	L1 AR-1016-3	5.348	4.590	785825	1418893	186.922	222.312	
6)	L1 AR-1016-4	5.790	0.000	1954973	0	442.810	N.D.	#
12)	L3 AR-1232-2	0.000	4.314	0	1018260	N.D.	95.644	#
13)	L3 AR-1232-3	0.000	4.367	0	1241809	N.D.	285.024	#
14)	L3 AR-1232-4	0.000	4.540	0	2058677	N.D.	361.002	#
15)	L3 AR-1232-5	5.348	4.590	785825	1418893	379.895	499.704	#
16)	L4 AR-1242-1	0.000	4.132	0	375302	N.D.	65.473	#
17)	L4 AR-1242-2	0.000	4.314	0	1018260	N.D.	55.518	#
18)	L4 AR-1242-3	5.348	4.469	785825	1945354	230.308	312.379	#
19)	L4 AR-1242-4	5.631	4.590	1054610	1418893	321.509	240.071	#
20)	L4 AR-1242-5	5.790	0.000	1954973	0	537.902	N.D.	#
21)	L5 AR-1248-1	5.631	0.000	1054610	0	193.811	N.D.	#
22)	L5 AR-1248-2	5.790	0.000	1954973	0	410.396	N.D.	#
25)	L5 AR-1248-5	6.219	0.000	206369	0	46.989	N.D.	#
26)	L6 AR-1254-1	6.219	0.000	206369	0	19.116	N.D.	#
27)	L6 AR-1254-2	0.000	5.253	0	301020	N.D.	21.364	#

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

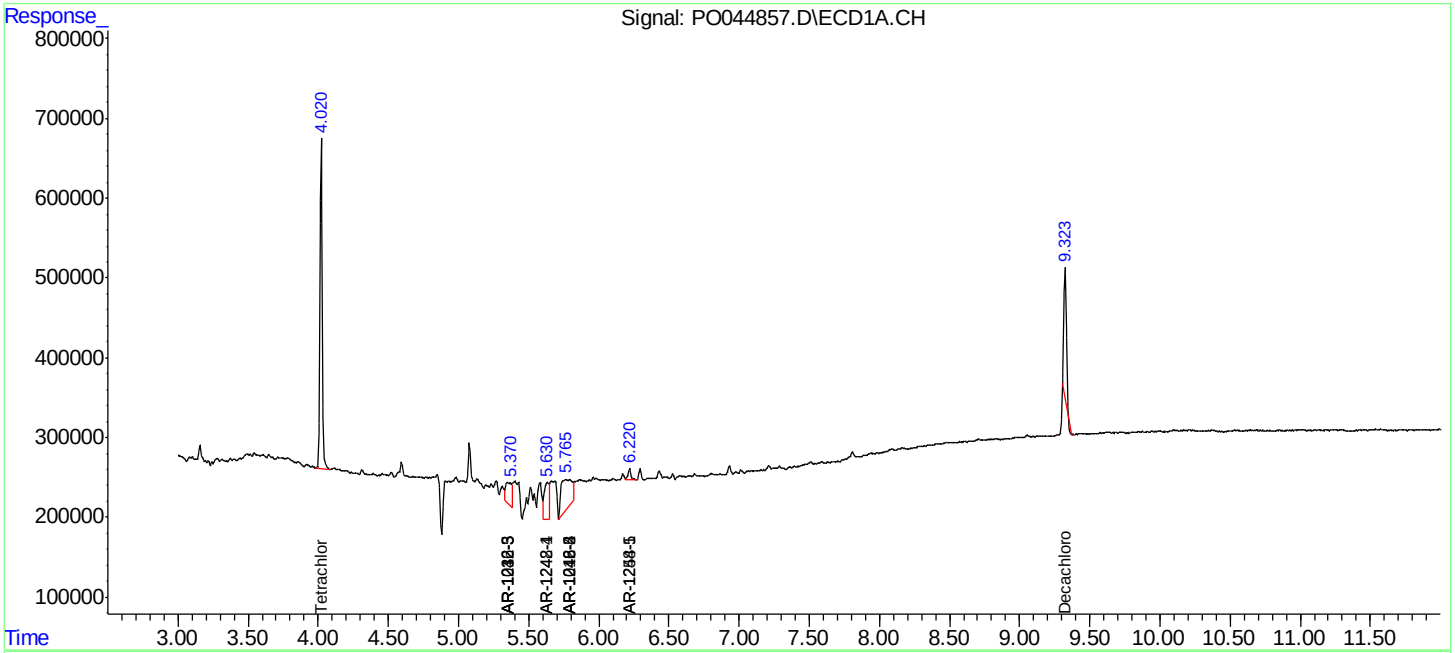
Quantitation Report (Not Reviewed)

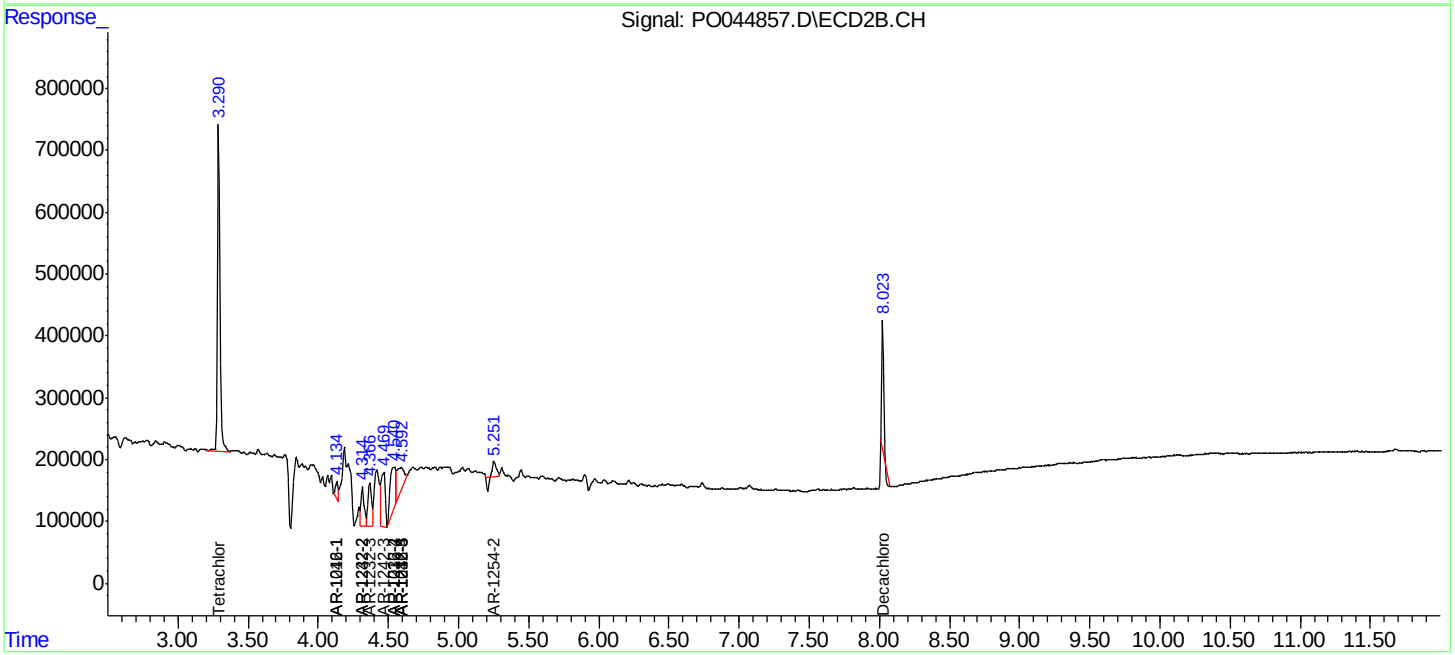
Data Path : P:\HPCHEM1\ECD_O\Data\PO052018\
Data File : PO044857.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2018 2:11
Operator : SM/UA
Sample : J2673-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

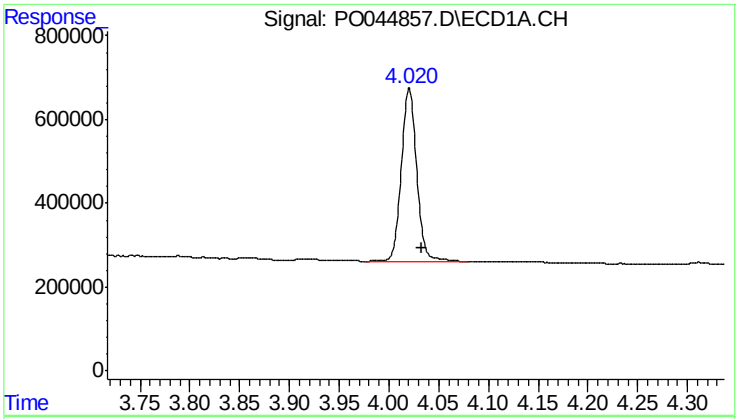
Instrument : ECD_O
ClientSampleId : JC-03-051718-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 05:20:41 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



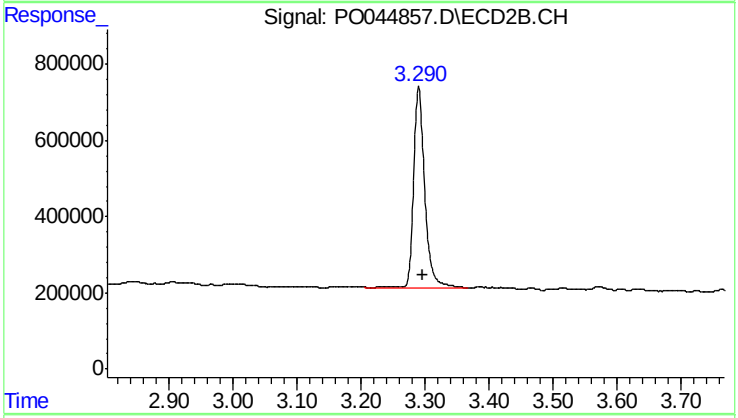




#1 Tetrachloro-m-xylene

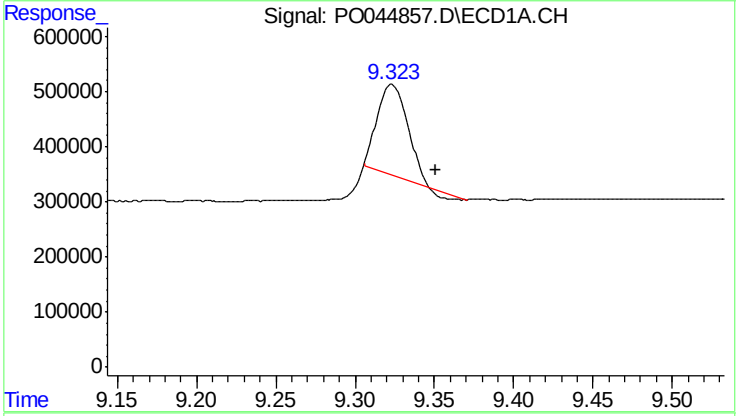
R.T.: 4.020 min
Delta R.T.: -0.012 min
Response: 4491240
Conc: 29.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-E



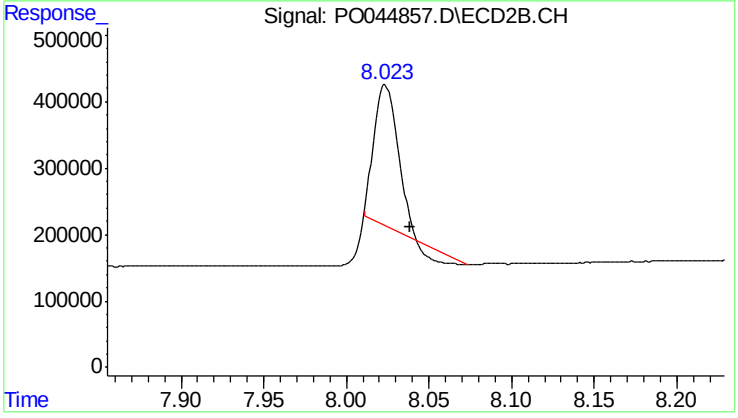
#1 Tetrachloro-m-xylene

R.T.: 3.290 min
Delta R.T.: -0.008 min
Response: 6394311
Conc: 26.67 ng/ml



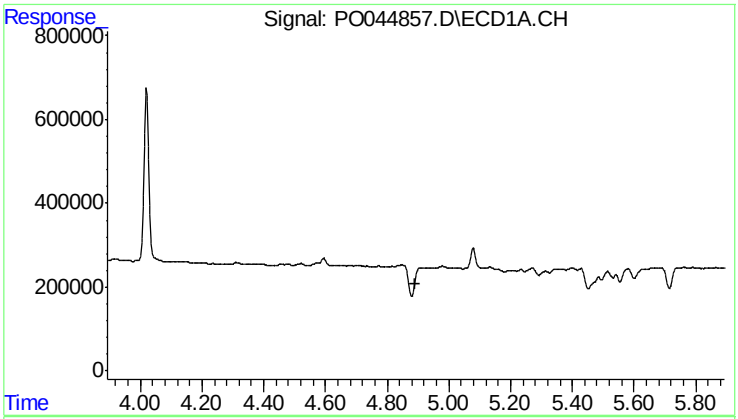
#2 Decachlorobiphenyl

R.T.: 9.323 min
Delta R.T.: -0.027 min
Response: 2100482
Conc: 10.22 ng/ml



#2 Decachlorobiphenyl

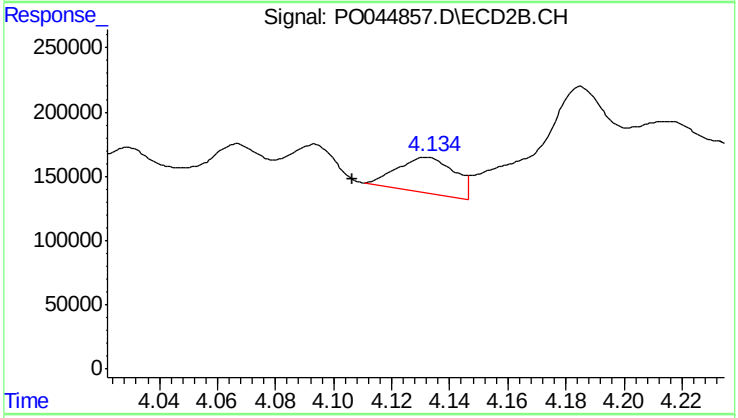
R.T.: 8.024 min
Delta R.T.: -0.015 min
Response: 1947509
Conc: 6.92 ng/ml



#3 AR-1016-1

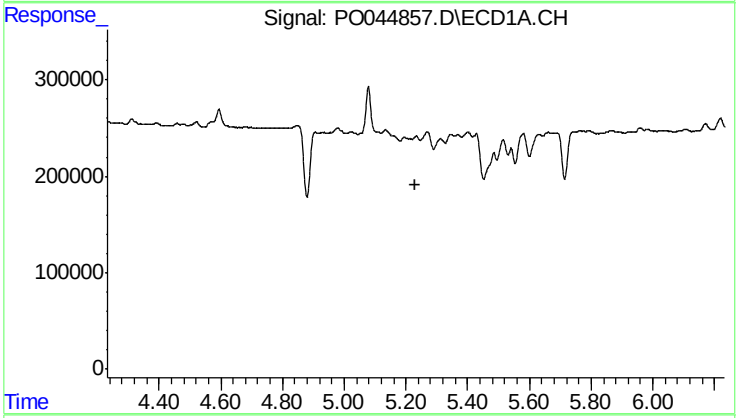
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-E



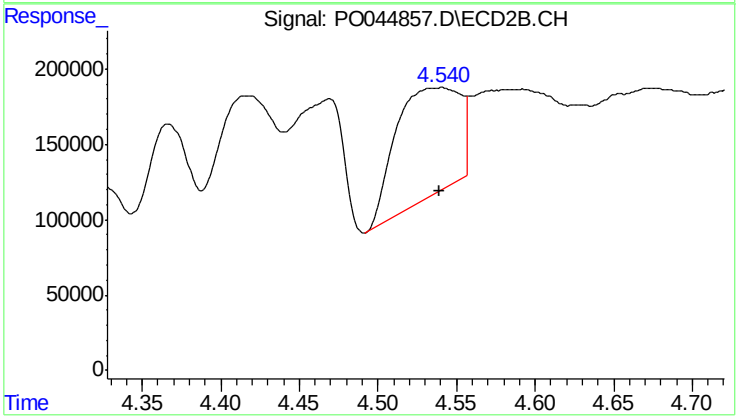
#3 AR-1016-1

R.T.: 4.132 min
Delta R.T.: 0.025 min
Response: 375302
Conc: 61.05 ng/ml



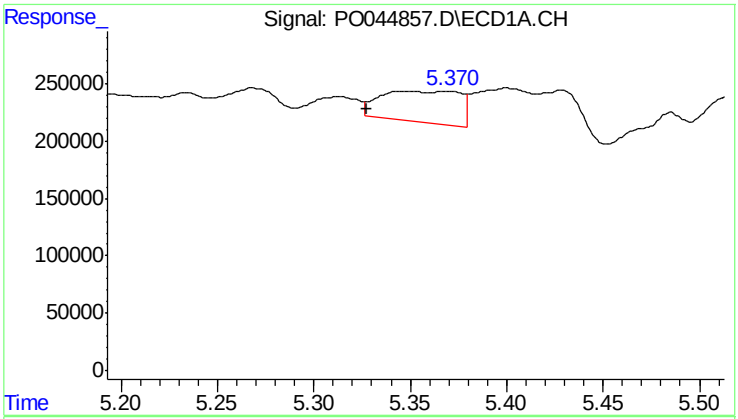
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



#4 AR-1016-2

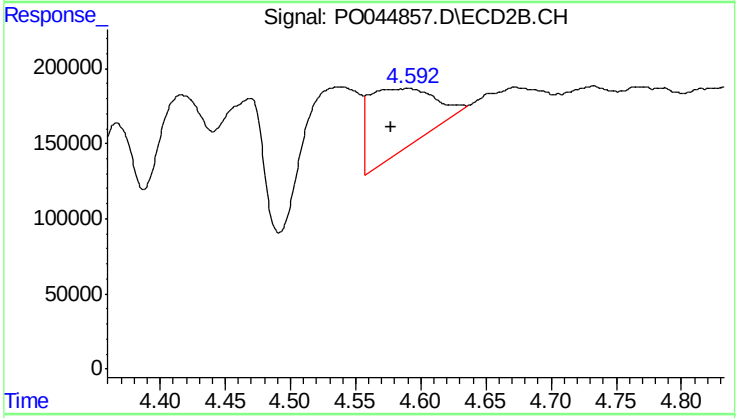
R.T.: 4.540 min
Delta R.T.: 0.001 min
Response: 2058677
Conc: 381.97 ng/ml



#5 AR-1016-3

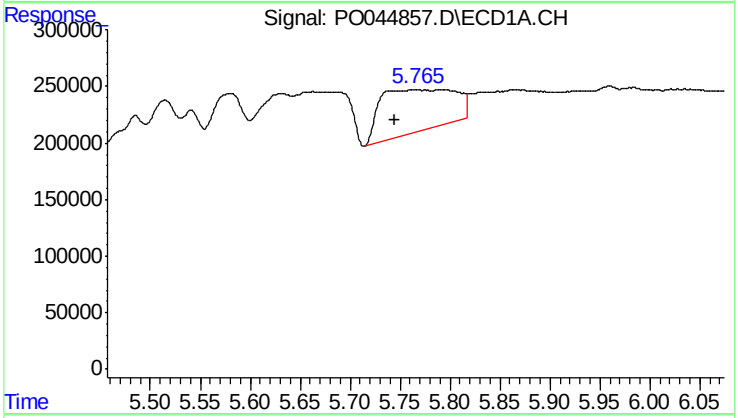
R.T.: 5.348 min
Delta R.T.: 0.020 min
Response: 785825
Conc: 186.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-E



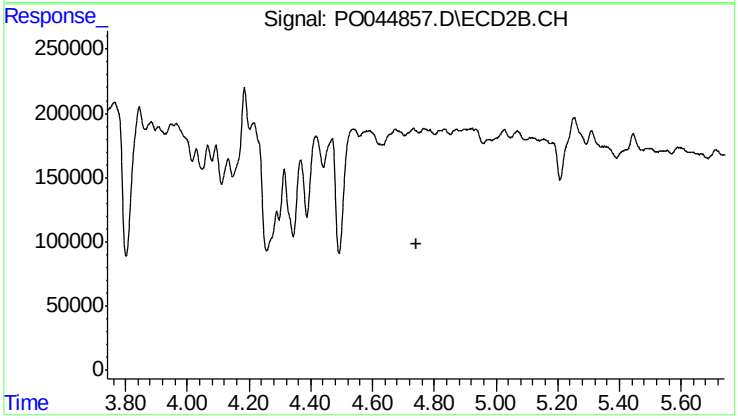
#5 AR-1016-3

R.T.: 4.590 min
Delta R.T.: 0.013 min
Response: 1418893
Conc: 222.31 ng/ml



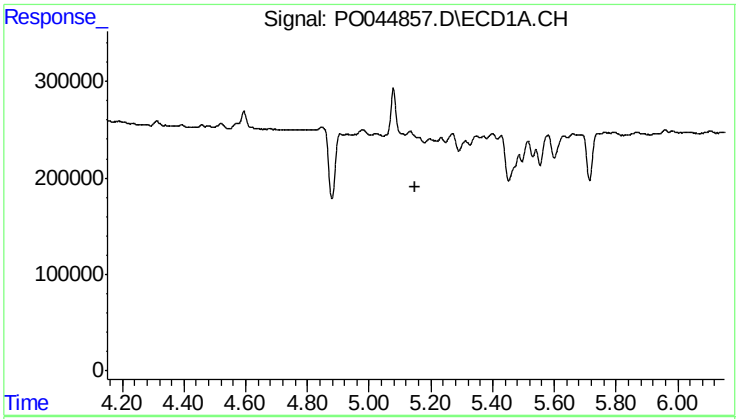
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: 0.045 min
Response: 1954973
Conc: 442.81 ng/ml



#6 AR-1016-4

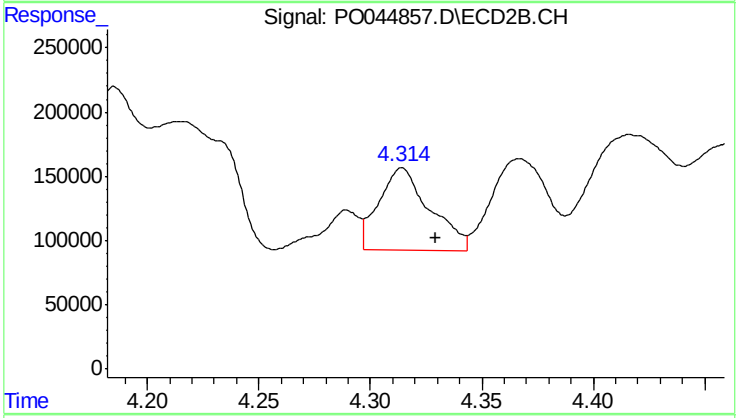
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



#12 AR-1232-2

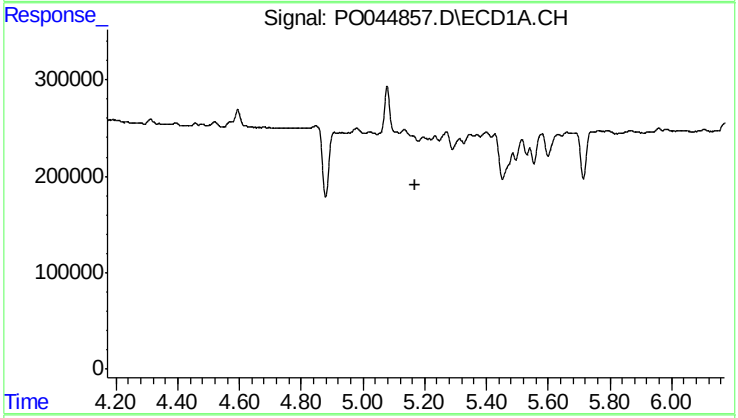
R.T.: 0.000 min
Exp R.T. : 5.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-E



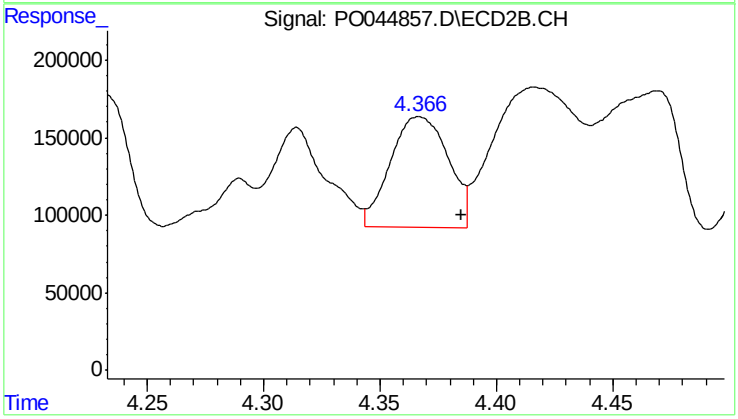
#12 AR-1232-2

R.T.: 4.314 min
Delta R.T.: -0.015 min
Response: 1018260
Conc: 95.64 ng/ml



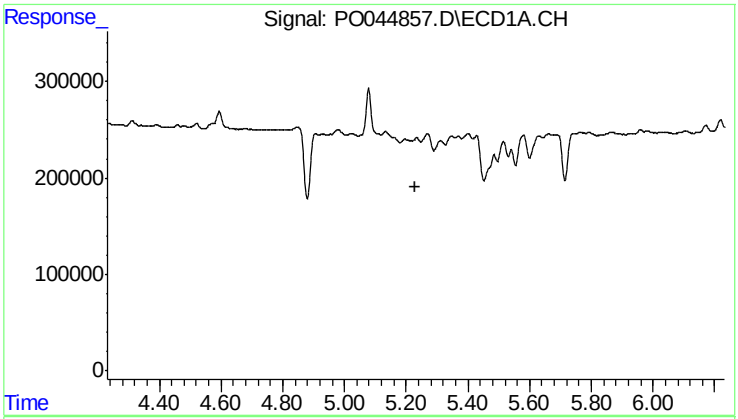
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#13 AR-1232-3

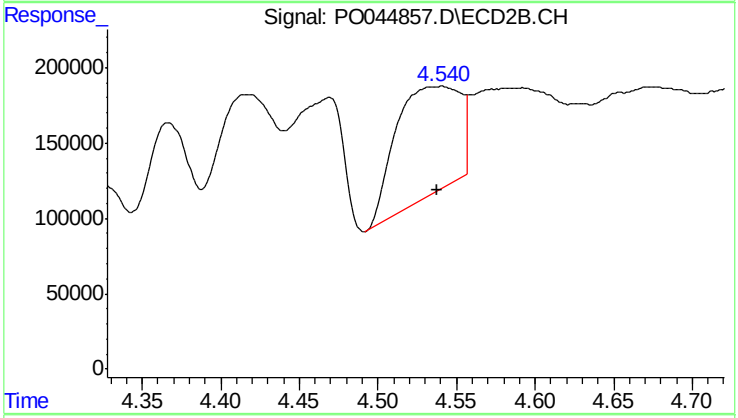
R.T.: 4.367 min
Delta R.T.: -0.018 min
Response: 1241809
Conc: 285.02 ng/ml



#14 AR-1232-4

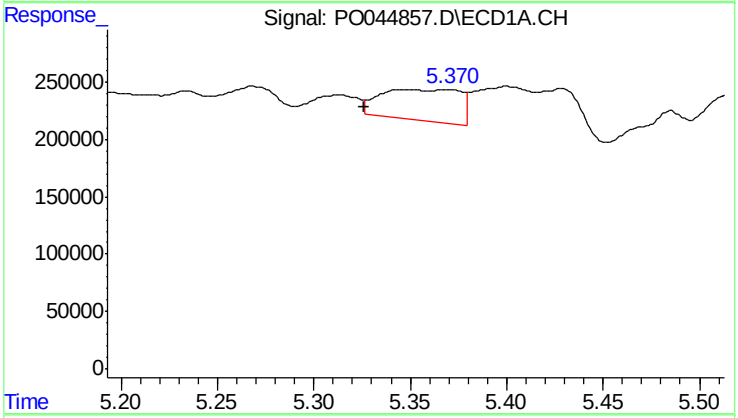
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-E



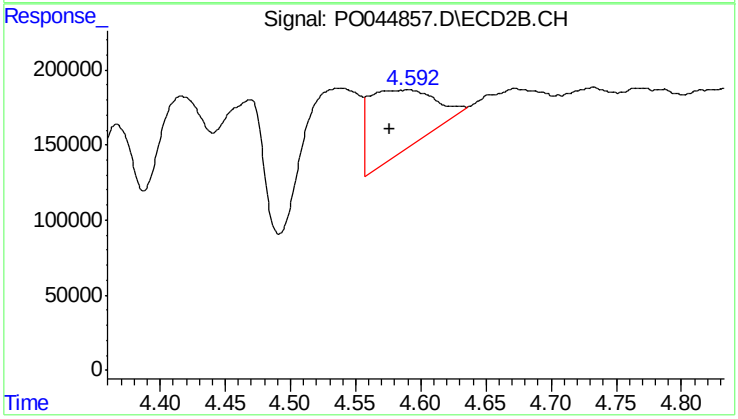
#14 AR-1232-4

R.T.: 4.540 min
Delta R.T.: 0.003 min
Response: 2058677
Conc: 361.00 ng/ml



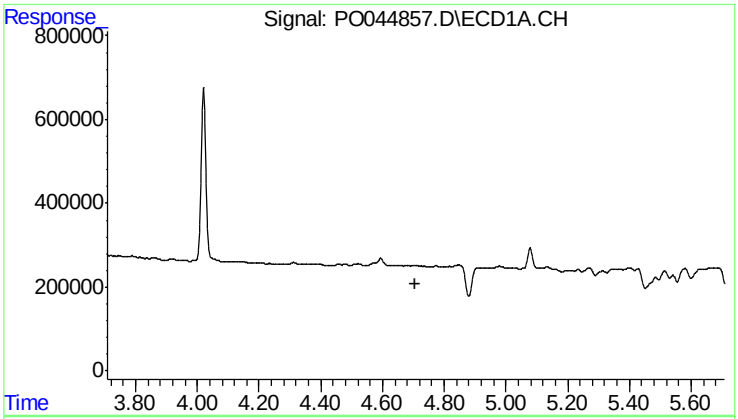
#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: 0.022 min
Response: 785825
Conc: 379.89 ng/ml



#15 AR-1232-5

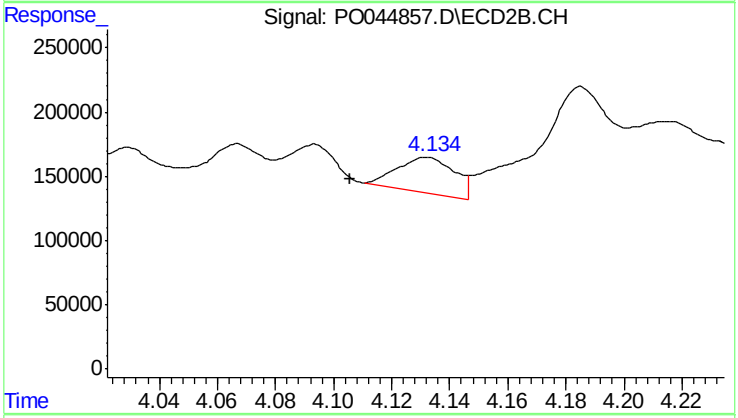
R.T.: 4.590 min
Delta R.T.: 0.015 min
Response: 1418893
Conc: 499.70 ng/ml



#16 AR-1242-1

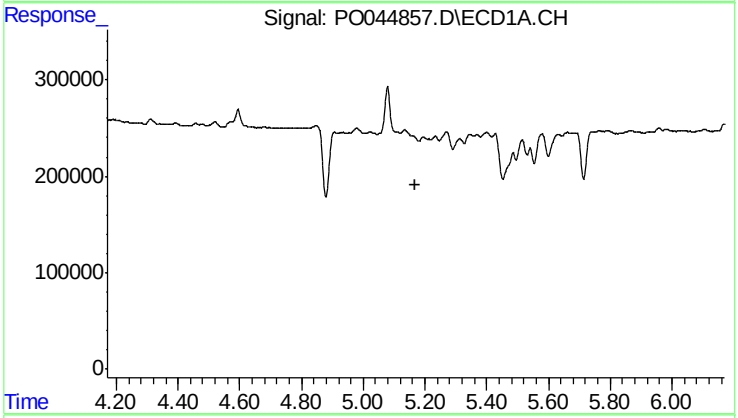
R.T.: 0.000 min
Exp R.T. : 4.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-E



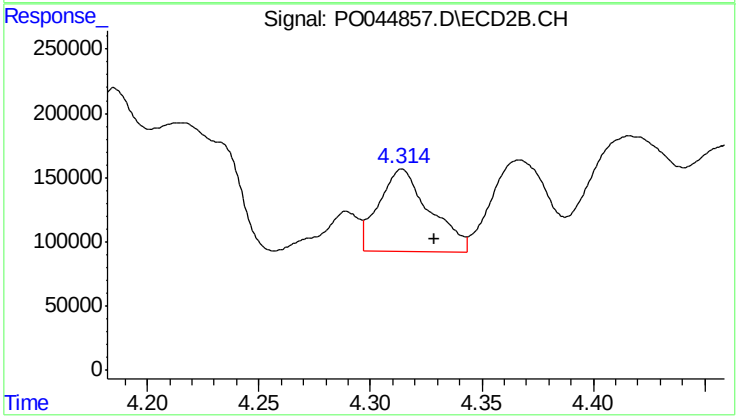
#16 AR-1242-1

R.T.: 4.132 min
Delta R.T.: 0.026 min
Response: 375302
Conc: 65.47 ng/ml



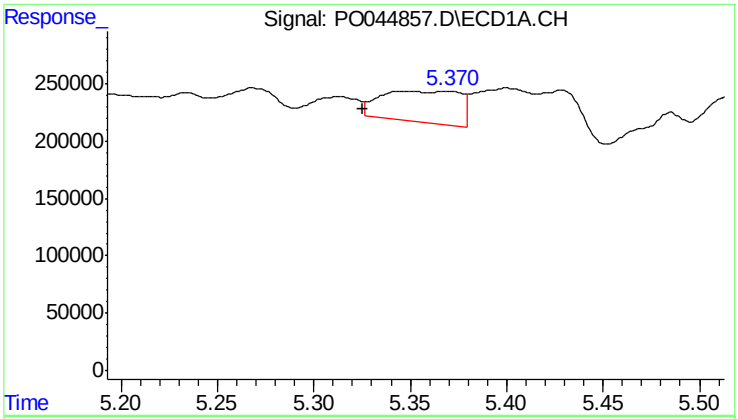
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#17 AR-1242-2

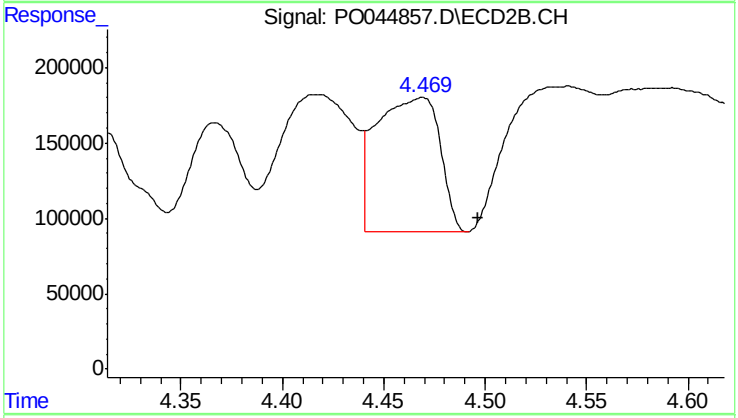
R.T.: 4.314 min
Delta R.T.: -0.015 min
Response: 1018260
Conc: 55.52 ng/ml



#18 AR-1242-3

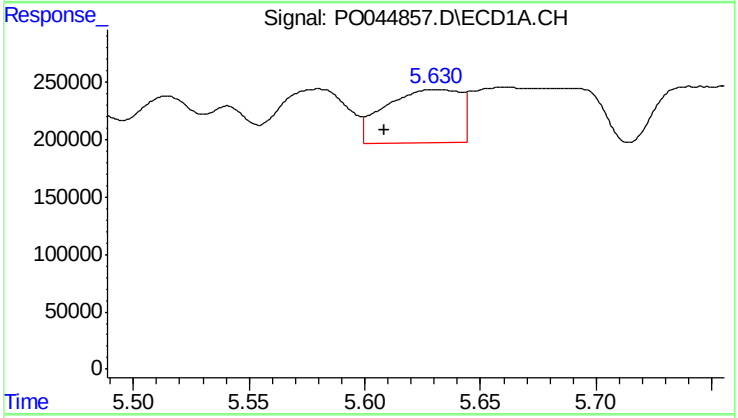
R.T.: 5.348 min
Delta R.T.: 0.022 min
Response: 785825
Conc: 230.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-E



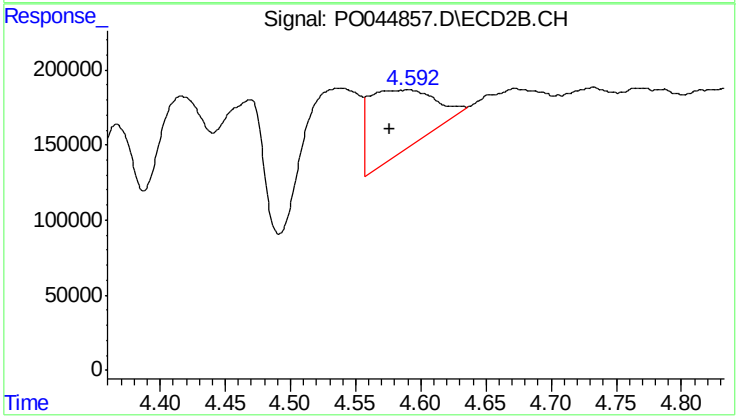
#18 AR-1242-3

R.T.: 4.469 min
Delta R.T.: -0.028 min
Response: 1945354
Conc: 312.38 ng/ml



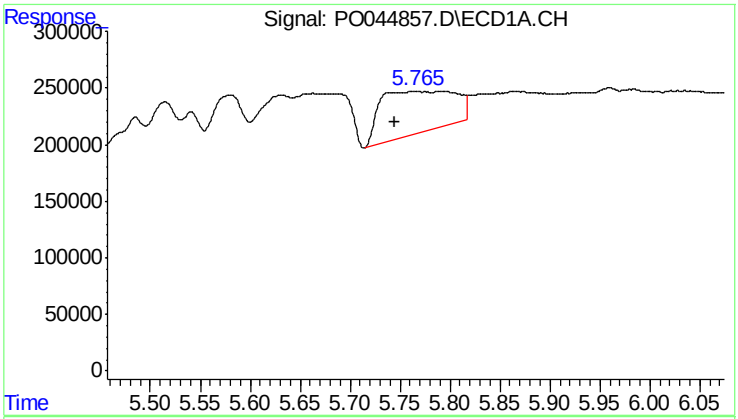
#19 AR-1242-4

R.T.: 5.631 min
Delta R.T.: 0.022 min
Response: 1054610
Conc: 321.51 ng/ml



#19 AR-1242-4

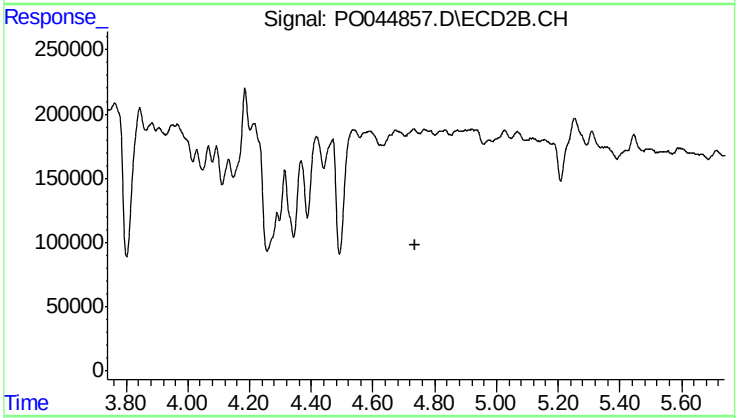
R.T.: 4.590 min
Delta R.T.: 0.015 min
Response: 1418893
Conc: 240.07 ng/ml



#20 AR-1242-5

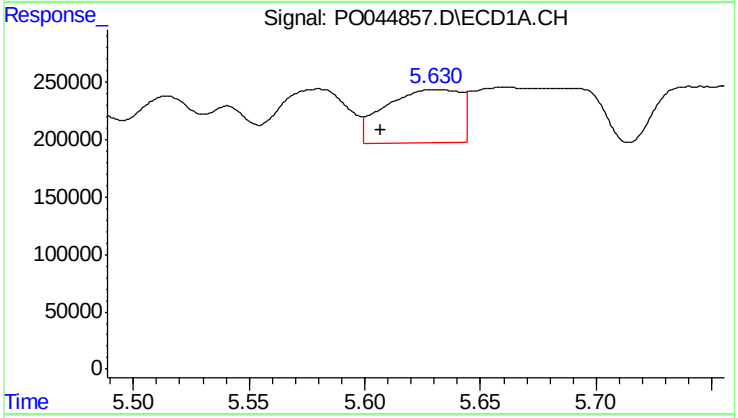
R.T.: 5.790 min
Delta R.T.: 0.045 min
Response: 1954973
Conc: 537.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-E



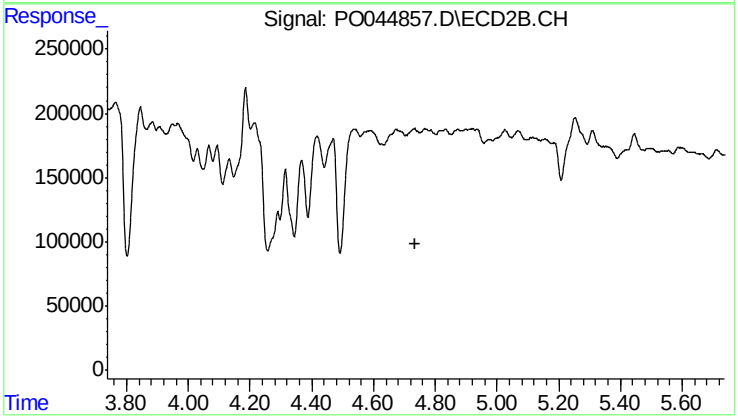
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



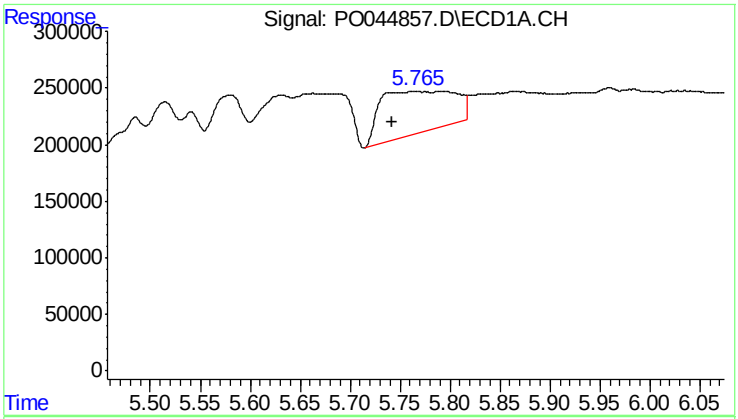
#21 AR-1248-1

R.T.: 5.631 min
Delta R.T.: 0.024 min
Response: 1054610
Conc: 193.81 ng/ml



#21 AR-1248-1

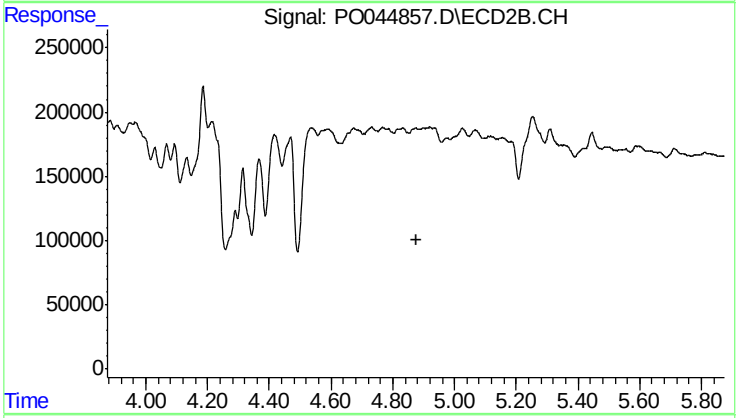
R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



#22 AR-1248-2

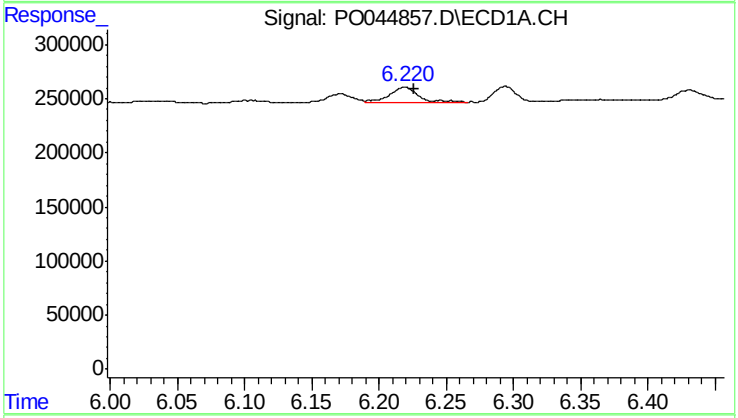
R.T.: 5.790 min
Delta R.T.: 0.047 min
Response: 1954973
Conc: 410.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-E



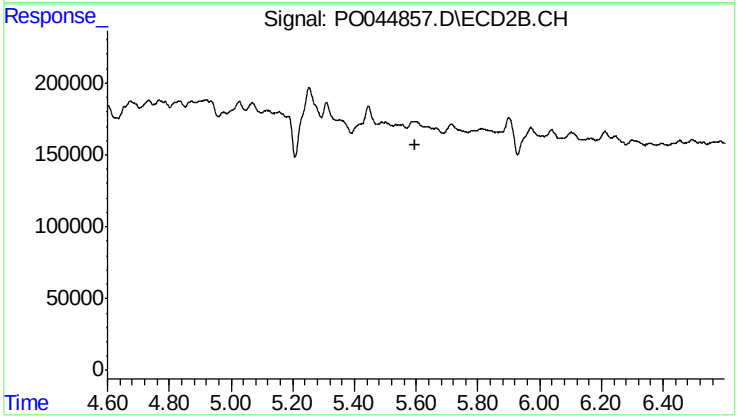
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



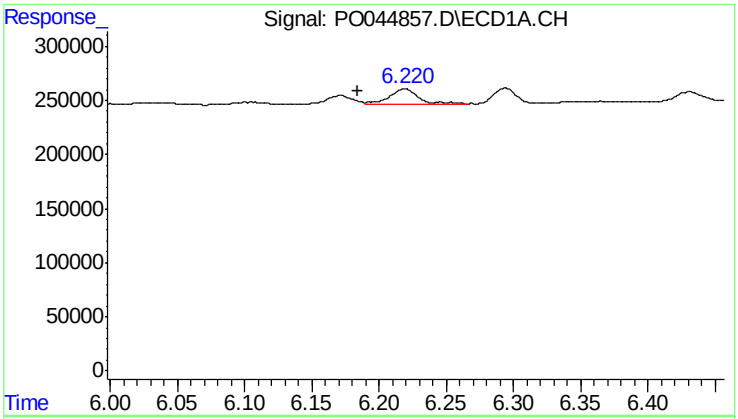
#25 AR-1248-5

R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 206369
Conc: 46.99 ng/ml



#25 AR-1248-5

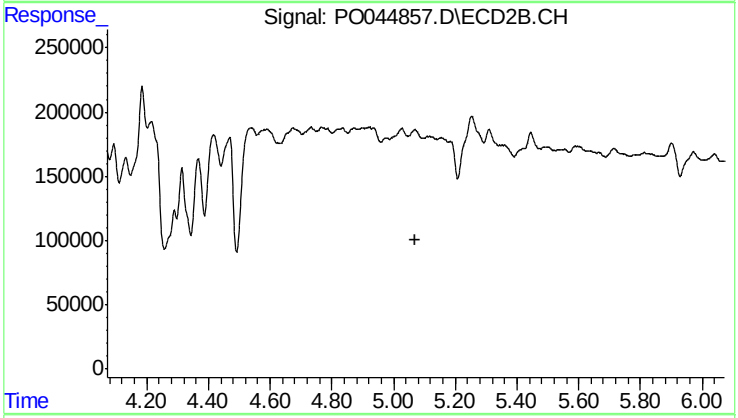
R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#26 AR-1254-1

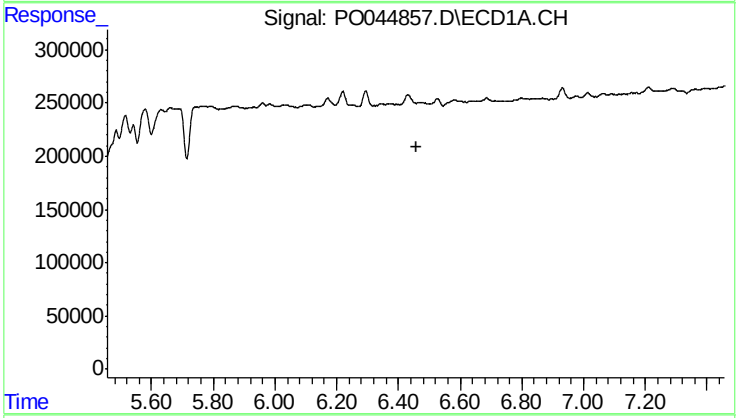
R.T.: 6.219 min
Delta R.T.: 0.035 min
Response: 206369
Conc: 19.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-E



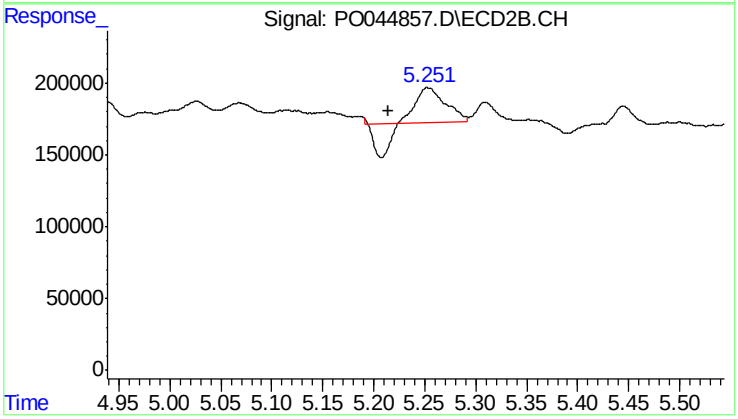
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



#27 AR-1254-2

R.T.: 5.253 min
Delta R.T.: 0.038 min
Response: 301020
Conc: 21.36 ng/ml