

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020923\
 Data File : P0092440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2023 13:50
 Operator : YP/AJ
 Sample : 01490-02 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 21:35:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.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	4169965	1989644	1.440	1.417
2)	SA Decachlor...	10.368	8.681	4102035	1588168	1.987	1.407 #
Target Compounds							
3)	L1 AR-1016-1	5.618	4.733	1281745	569931	14.015	12.400
4)	L1 AR-1016-2	5.687	4.770	2390976	740348	17.855	11.290 #
5)	L1 AR-1016-3	5.731	4.879f	1018834	892026	11.839	25.231 #
6)	L1 AR-1016-4	5.843	0.000	4906905	0	73.605	N.D. #
7)	L1 AR-1016-5	6.180f	0.000	879604	0	12.242	N.D. #
9)	L2 AR-1221-2	4.731	4.009f	1012319	756996	36.580	53.863 #
10)	L2 AR-1221-3	0.000	4.009	0	756996	N.D.	18.077 #
11)	L3 AR-1232-1	0.000	4.009	0	756996	N.D.	21.521 #
12)	L3 AR-1232-2	5.363	4.770	7759422	740348	222.086	24.151 #
13)	L3 AR-1232-3	5.687	4.879f	2390976	892026	39.054	55.407 #
14)	L3 AR-1232-4	5.843	5.066f	4906905	162069	163.723	9.923 #
15)	L3 AR-1232-5	5.938	0.000	4924822	0	199.268	N.D. #
16)	L4 AR-1242-1	5.618	4.733	1281745	569931	16.435	14.613
17)	L4 AR-1242-2	5.687	4.770	2390976	740348	21.241	13.632 #
18)	L4 AR-1242-3	5.731	4.879f	1018834	892026	14.035	30.628 #
19)	L4 AR-1242-4	5.843	5.066f	4906905	162069	88.613	5.039 #
21)	L5 AR-1248-1	5.618	4.733	1281745	569931	22.082	19.563
22)	L5 AR-1248-2	5.938	0.000	4924822	0	53.892	N.D. #
23)	L5 AR-1248-3	6.180f	5.066f	879604	162069	8.969	3.475 #
25)	L5 AR-1248-5	0.000	5.610	0	259567	N.D.	5.483 #
27)	L6 AR-1254-2	6.683f	5.708	1750853	701761	10.771	10.142
28)	L6 AR-1254-3	7.052f	6.046f	1007638	358852	6.110	3.362 #

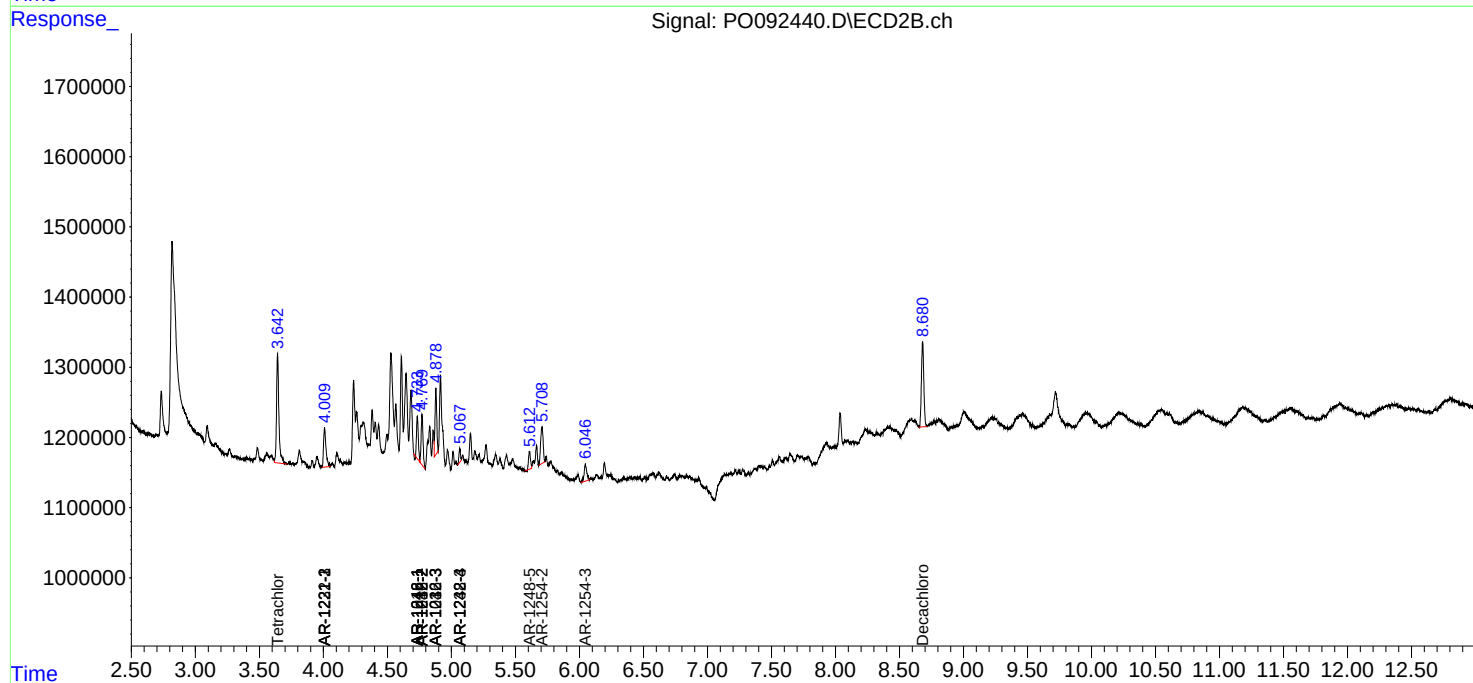
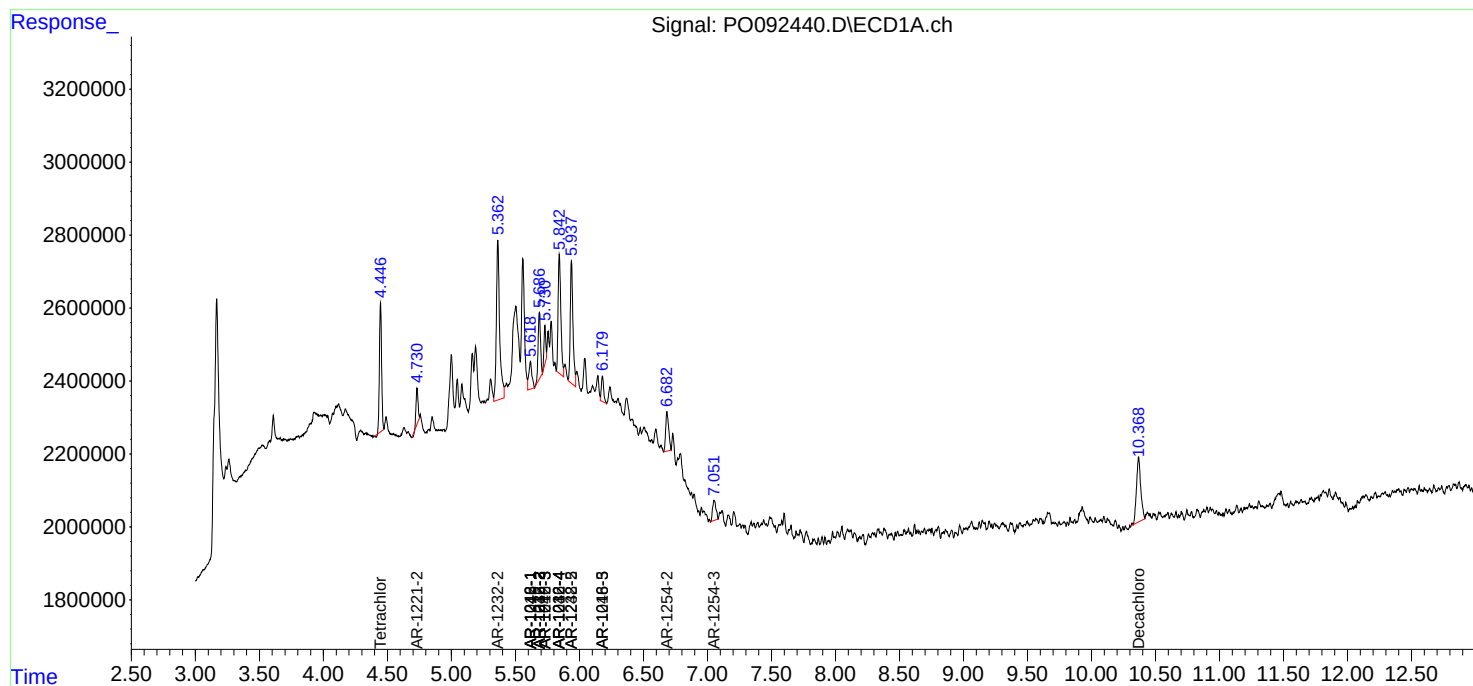
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

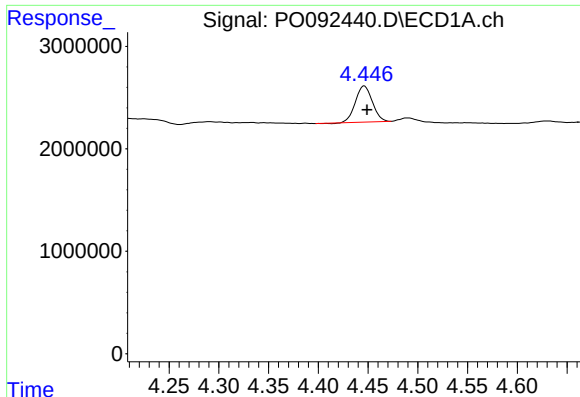
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO020923\
Data File : PO092440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2023 13:50
Operator : YP/AJ
Sample : 01490-02 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 21:35:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

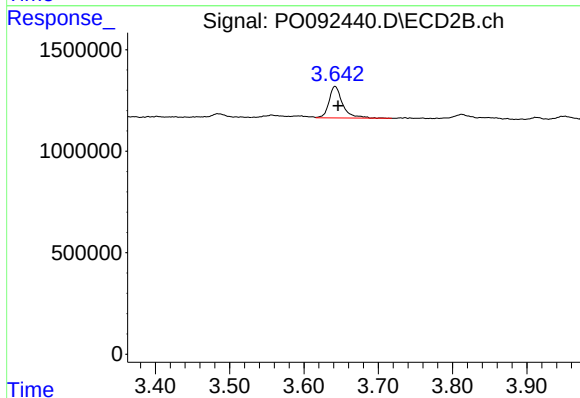




#1 Tetrachloro-m-xylene

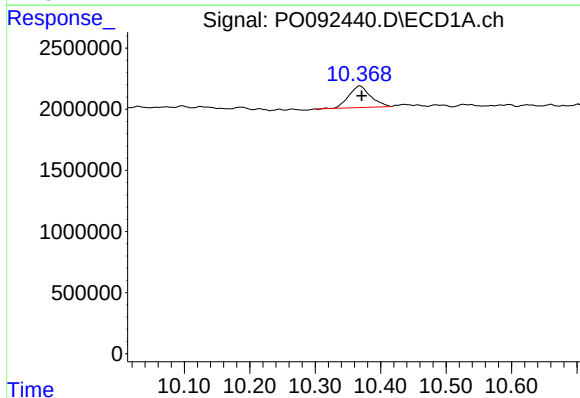
R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 4169965
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



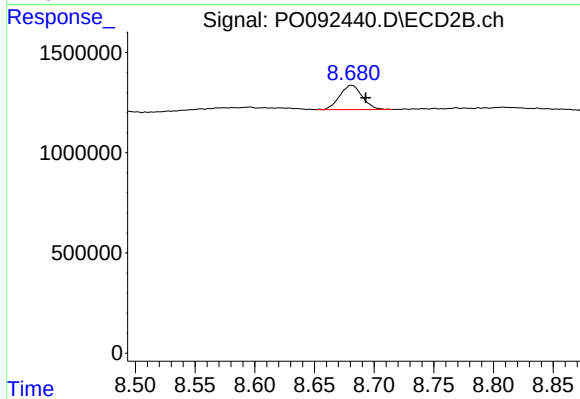
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.004 min
Response: 1989644
Conc: 1.42 ng/ml



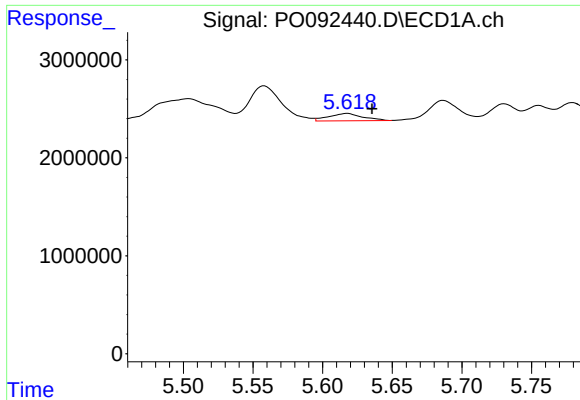
#2 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: -0.003 min
Response: 4102035
Conc: 1.99 ng/ml



#2 Decachlorobiphenyl

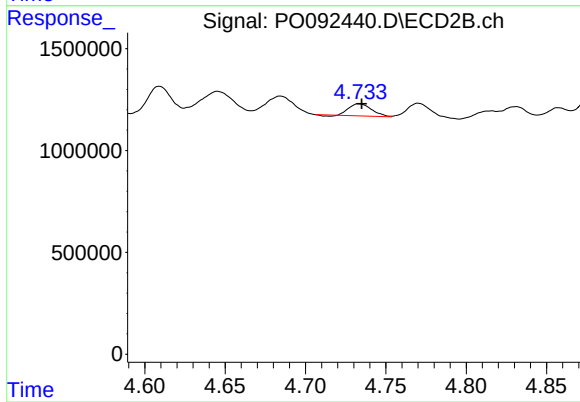
R.T.: 8.681 min
Delta R.T.: -0.012 min
Response: 1588168
Conc: 1.41 ng/ml



#3 AR-1016-1

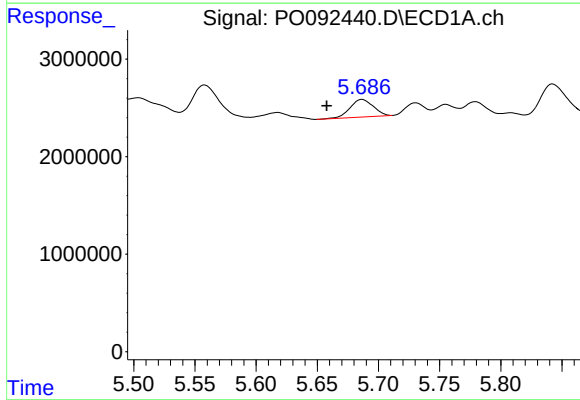
R.T.: 5.618 min
Delta R.T.: -0.018 min
Response: 1281745
Conc: 14.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



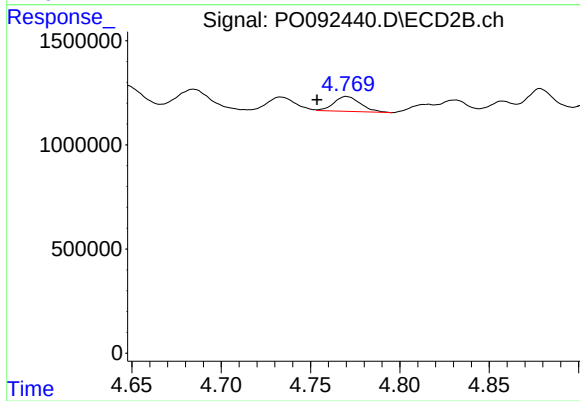
#3 AR-1016-1

R.T.: 4.733 min
Delta R.T.: -0.002 min
Response: 569931
Conc: 12.40 ng/ml



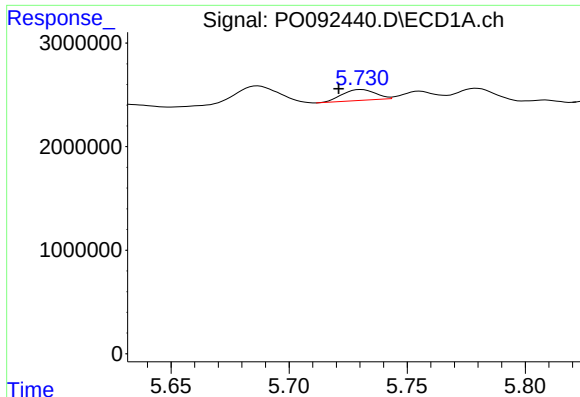
#4 AR-1016-2

R.T.: 5.687 min
Delta R.T.: 0.029 min
Response: 2390976
Conc: 17.86 ng/ml



#4 AR-1016-2

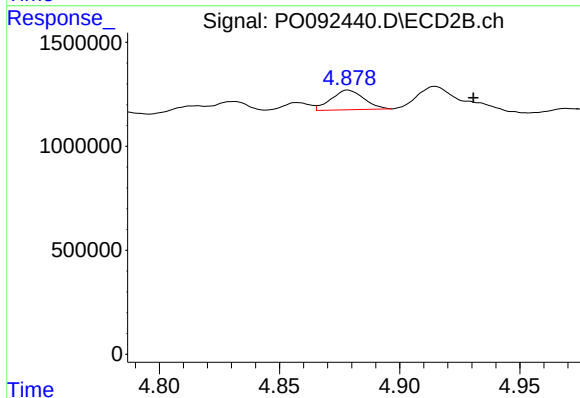
R.T.: 4.770 min
Delta R.T.: 0.017 min
Response: 740348
Conc: 11.29 ng/ml



#5 AR-1016-3

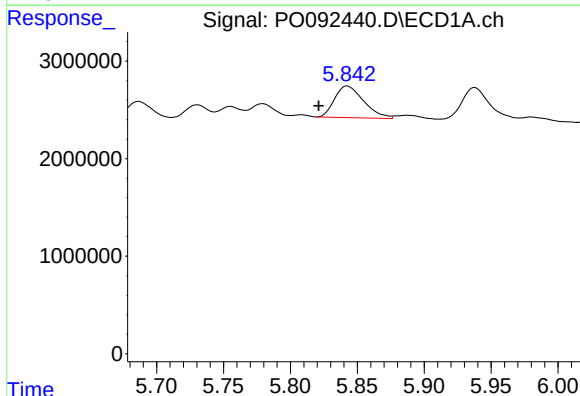
R.T.: 5.731 min
Delta R.T.: 0.009 min
Response: 1018834
Conc: 11.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



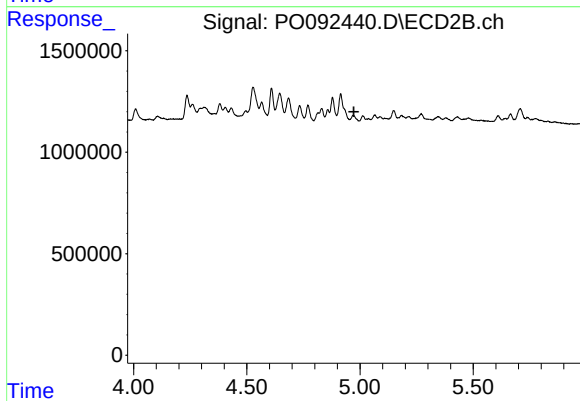
#5 AR-1016-3

R.T.: 4.879 min
Delta R.T.: -0.052 min
Response: 892026
Conc: 25.23 ng/ml



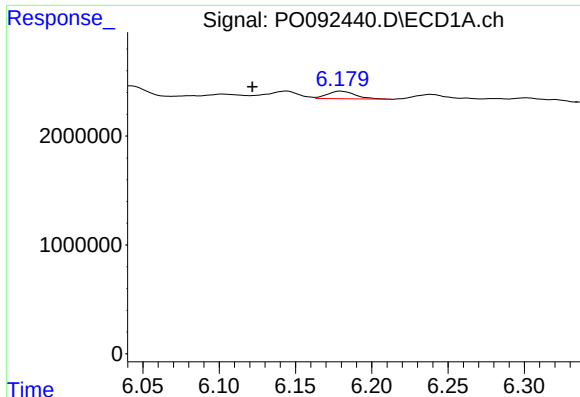
#6 AR-1016-4

R.T.: 5.843 min
Delta R.T.: 0.021 min
Response: 4906905
Conc: 73.60 ng/ml



#6 AR-1016-4

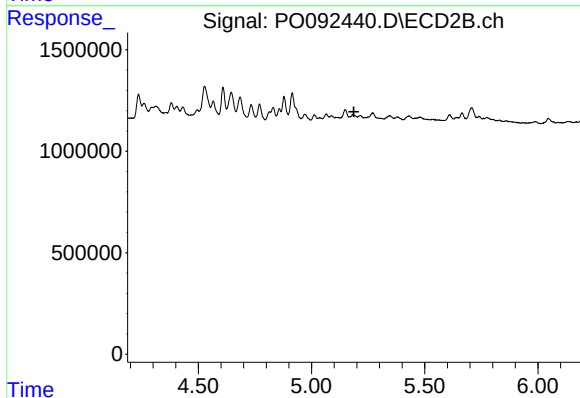
R.T.: 0.000 min
Exp R.T.: 4.973 min
Response: 0
Conc: N.D.



#7 AR-1016-5

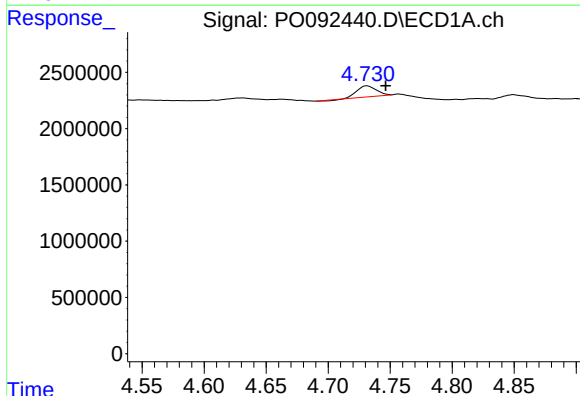
R.T.: 6.180 min
Delta R.T.: 0.058 min
Response: 879604
Conc: 12.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



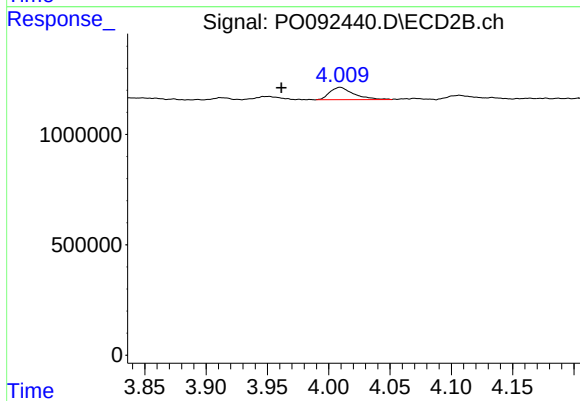
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



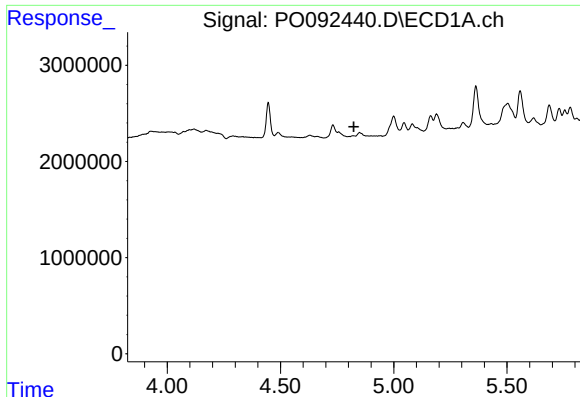
#9 AR-1221-2

R.T.: 4.731 min
Delta R.T.: -0.015 min
Response: 1012319
Conc: 36.58 ng/ml



#9 AR-1221-2

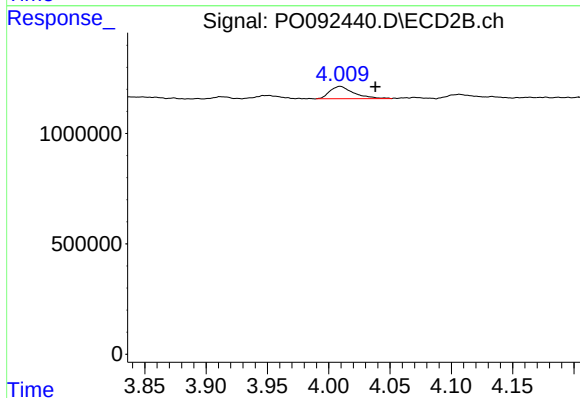
R.T.: 4.009 min
Delta R.T.: 0.048 min
Response: 756996
Conc: 53.86 ng/ml



#10 AR-1221-3

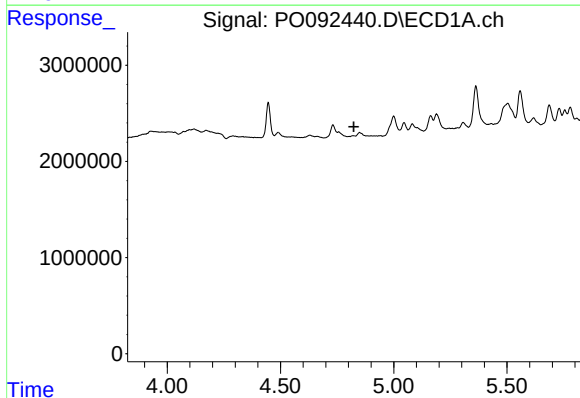
R.T.: 0.000 min
Exp R.T.: 4.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



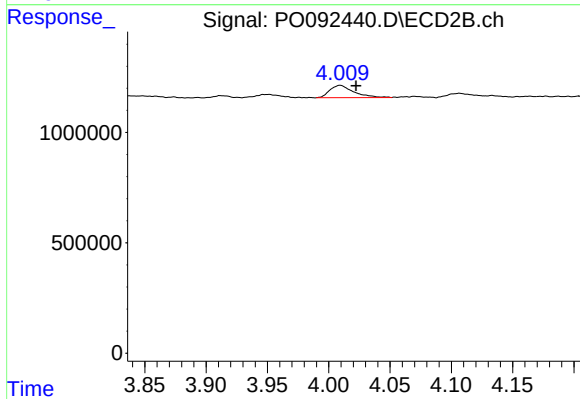
#10 AR-1221-3

R.T.: 4.009 min
Delta R.T.: -0.029 min
Response: 756996
Conc: 18.08 ng/ml



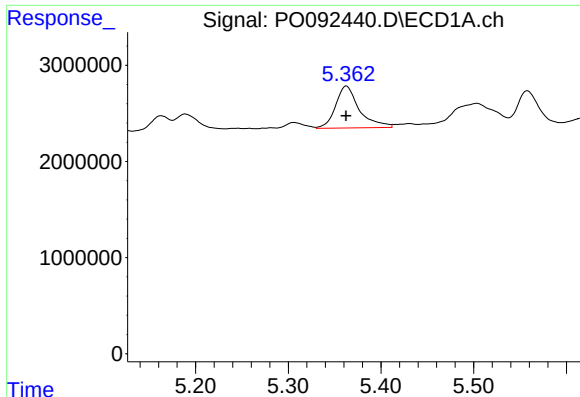
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.824 min
Response: 0
Conc: N.D.



#11 AR-1232-1

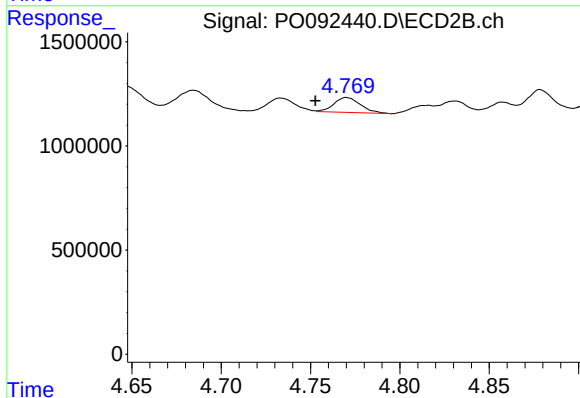
R.T.: 4.009 min
Delta R.T.: -0.013 min
Response: 756996
Conc: 21.52 ng/ml



#12 AR-1232-2

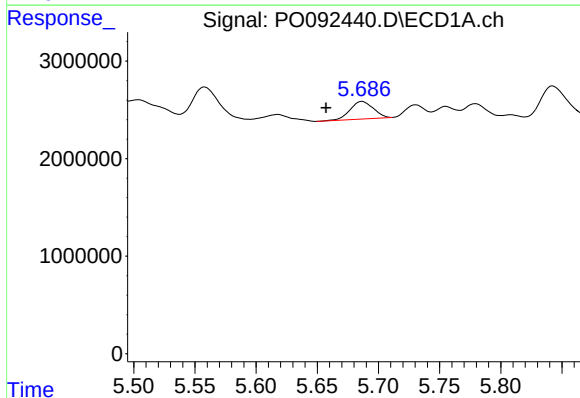
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 7759422
Conc: 222.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



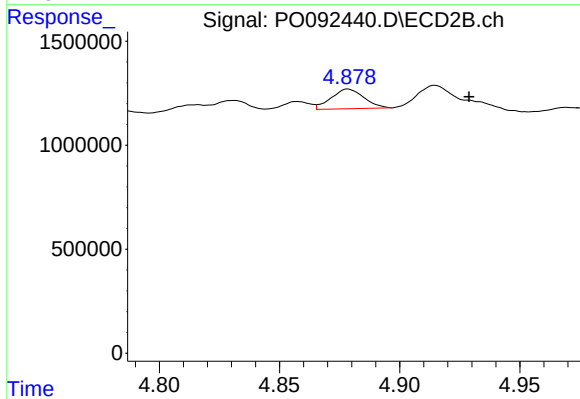
#12 AR-1232-2

R.T.: 4.770 min
Delta R.T.: 0.018 min
Response: 740348
Conc: 24.15 ng/ml



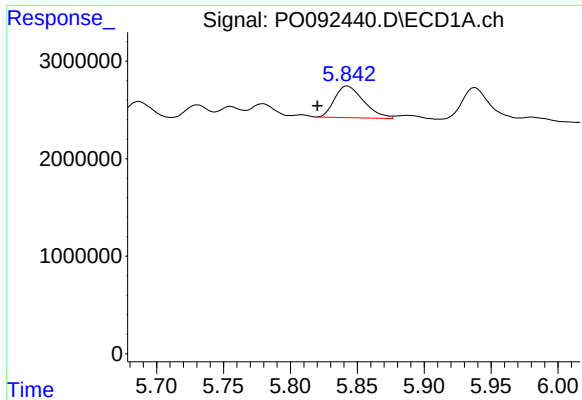
#13 AR-1232-3

R.T.: 5.687 min
Delta R.T.: 0.029 min
Response: 2390976
Conc: 39.05 ng/ml



#13 AR-1232-3

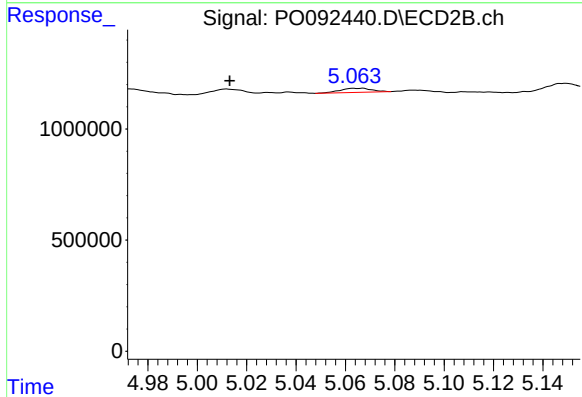
R.T.: 4.879 min
Delta R.T.: -0.050 min
Response: 892026
Conc: 55.41 ng/ml



#14 AR-1232-4

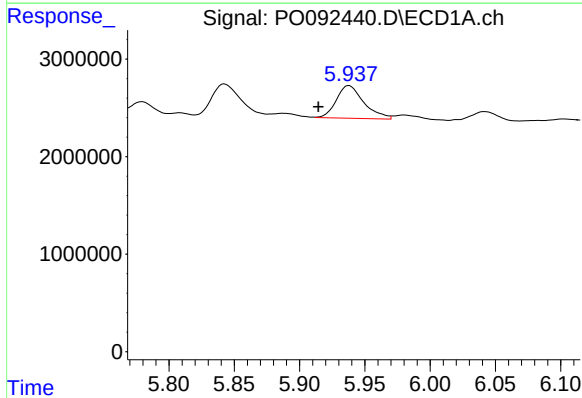
R.T.: 5.843 min
Delta R.T.: 0.022 min
Response: 4906905
Conc: 163.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



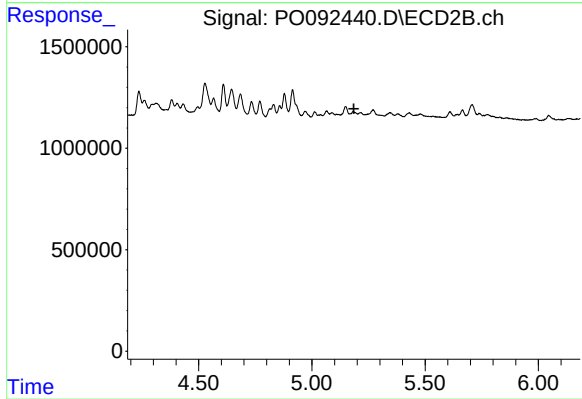
#14 AR-1232-4

R.T.: 5.066 min
Delta R.T.: 0.052 min
Response: 162069
Conc: 9.92 ng/ml



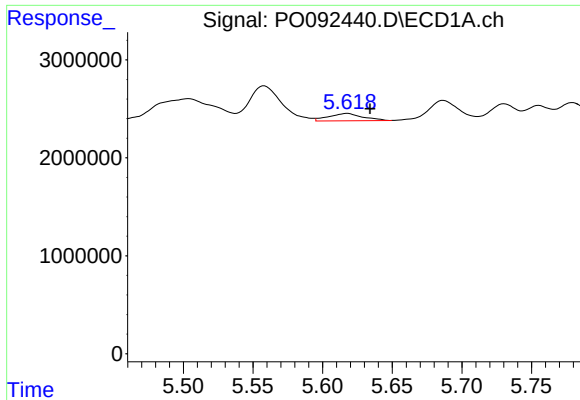
#15 AR-1232-5

R.T.: 5.938 min
Delta R.T.: 0.024 min
Response: 4924822
Conc: 199.27 ng/ml



#15 AR-1232-5

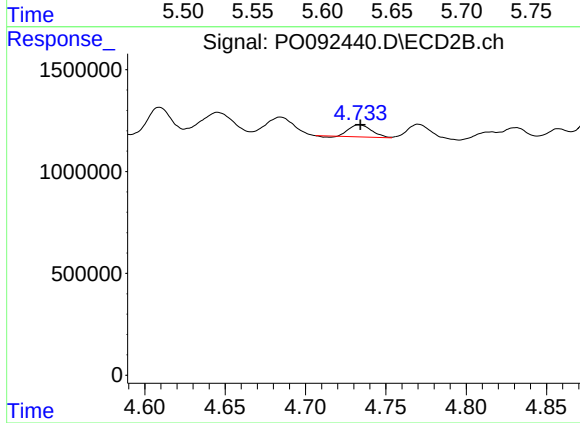
R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#16 AR-1242-1

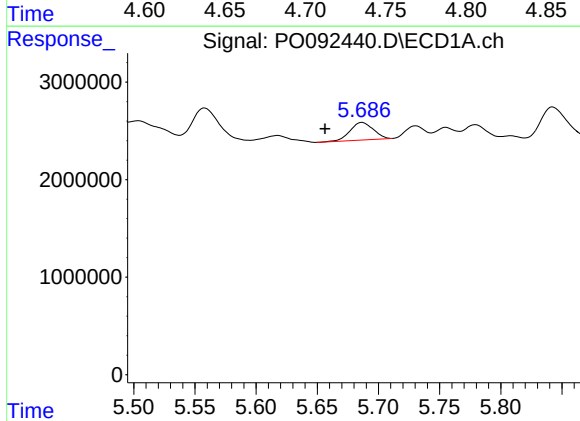
R.T.: 5.618 min
Delta R.T.: -0.016 min
Response: 1281745
Conc: 16.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



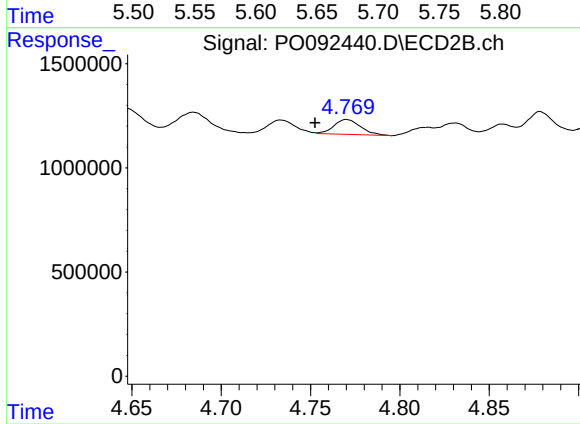
#16 AR-1242-1

R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 569931
Conc: 14.61 ng/ml



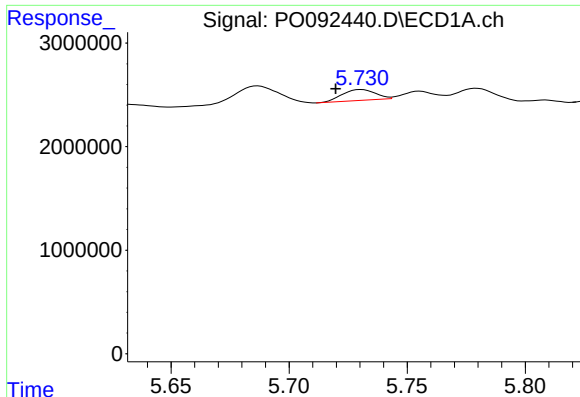
#17 AR-1242-2

R.T.: 5.687 min
Delta R.T.: 0.030 min
Response: 2390976
Conc: 21.24 ng/ml



#17 AR-1242-2

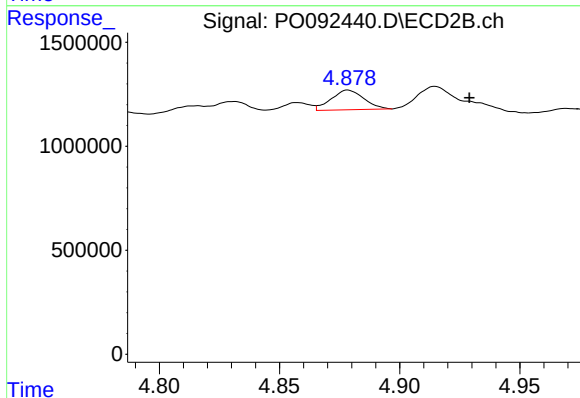
R.T.: 4.770 min
Delta R.T.: 0.018 min
Response: 740348
Conc: 13.63 ng/ml



#18 AR-1242-3

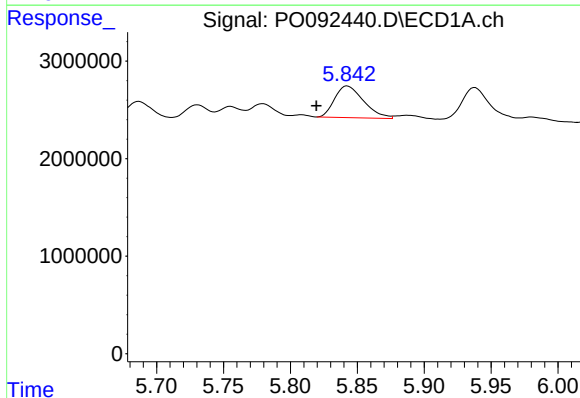
R.T.: 5.731 min
Delta R.T.: 0.011 min
Response: 1018834
Conc: 14.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



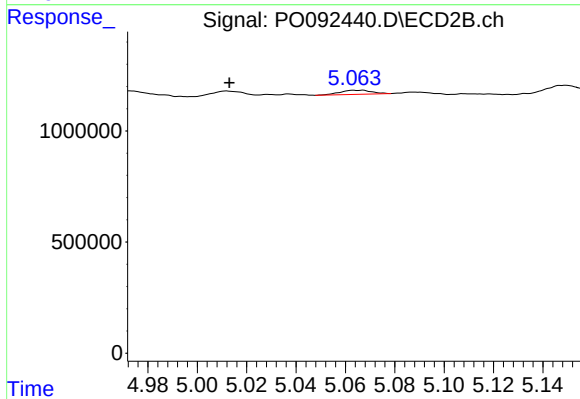
#18 AR-1242-3

R.T.: 4.879 min
Delta R.T.: -0.050 min
Response: 892026
Conc: 30.63 ng/ml



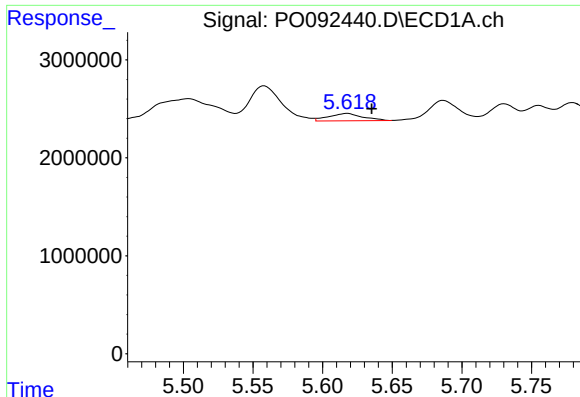
#19 AR-1242-4

R.T.: 5.843 min
Delta R.T.: 0.023 min
Response: 4906905
Conc: 88.61 ng/ml



#19 AR-1242-4

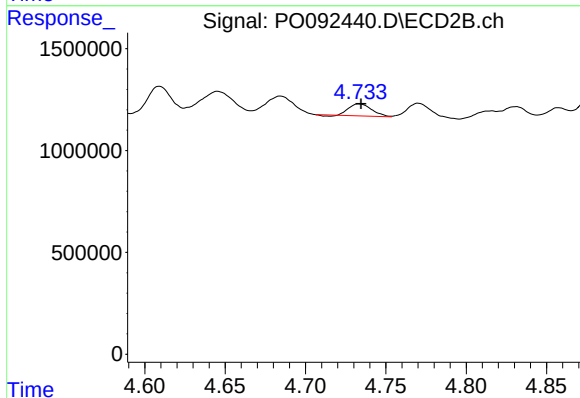
R.T.: 5.066 min
Delta R.T.: 0.052 min
Response: 162069
Conc: 5.04 ng/ml



#21 AR-1248-1

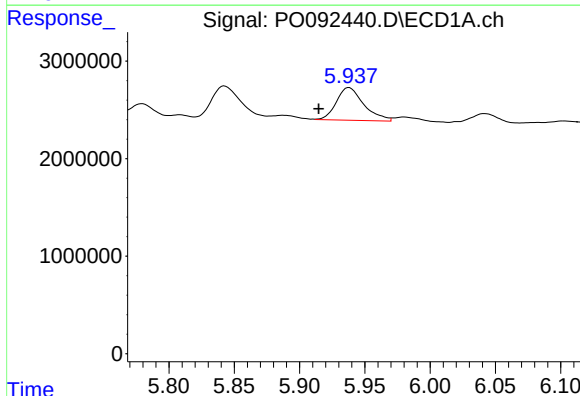
R.T.: 5.618 min
Delta R.T.: -0.017 min
Response: 1281745
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



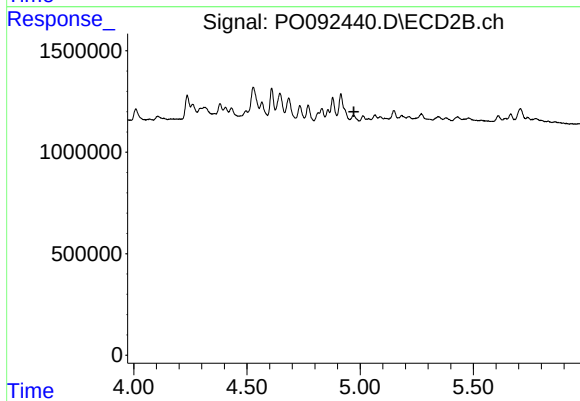
#21 AR-1248-1

R.T.: 4.733 min
Delta R.T.: -0.001 min
Response: 569931
Conc: 19.56 ng/ml



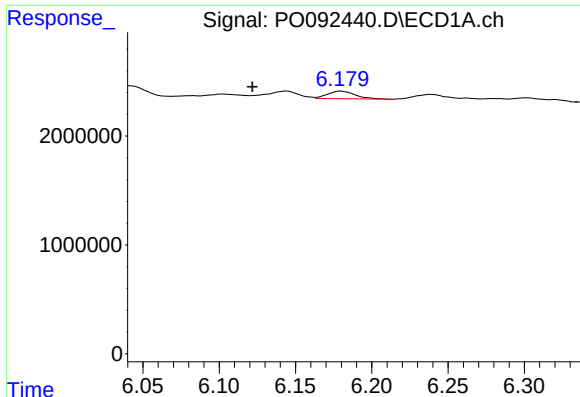
#22 AR-1248-2

R.T.: 5.938 min
Delta R.T.: 0.023 min
Response: 4924822
Conc: 53.89 ng/ml



#22 AR-1248-2

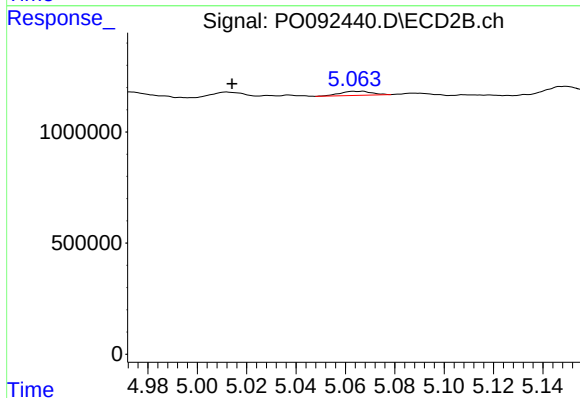
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#23 AR-1248-3

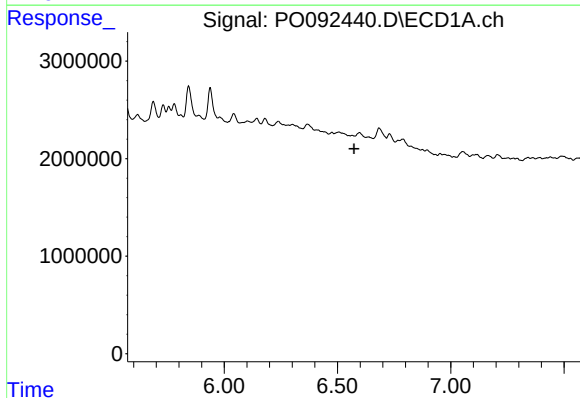
R.T.: 6.180 min
Delta R.T.: 0.058 min
Response: 879604
Conc: 8.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



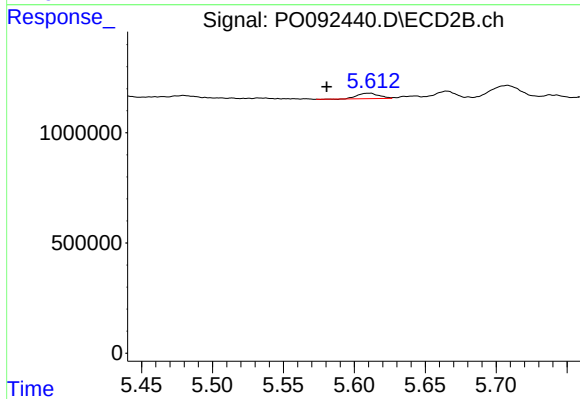
#23 AR-1248-3

R.T.: 5.066 min
Delta R.T.: 0.051 min
Response: 162069
Conc: 3.47 ng/ml



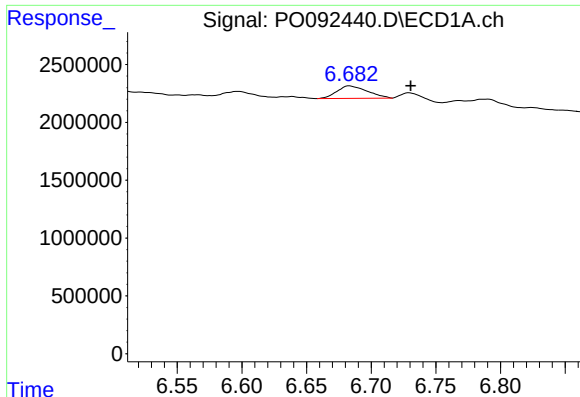
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#25 AR-1248-5

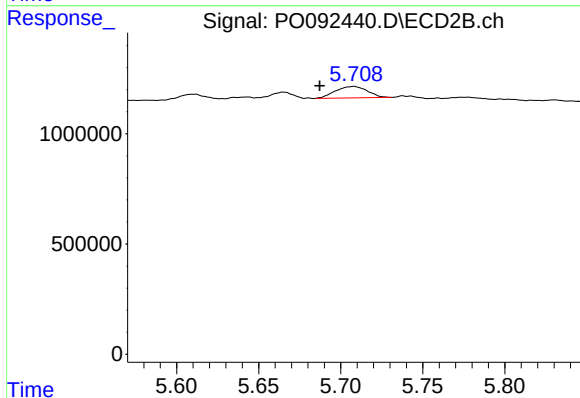
R.T.: 5.610 min
Delta R.T.: 0.030 min
Response: 259567
Conc: 5.48 ng/ml



#27 AR-1254-2

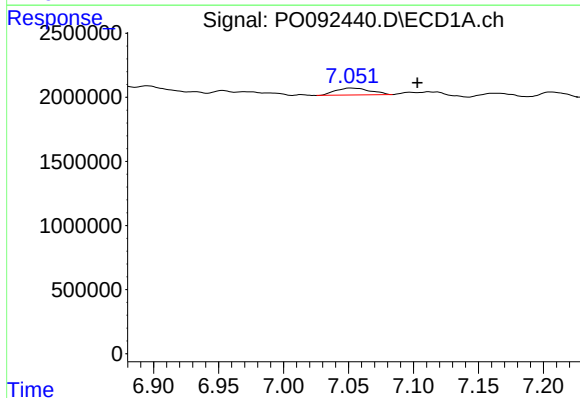
R.T.: 6.683 min
Delta R.T.: -0.047 min
Response: 1750853
Conc: 10.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



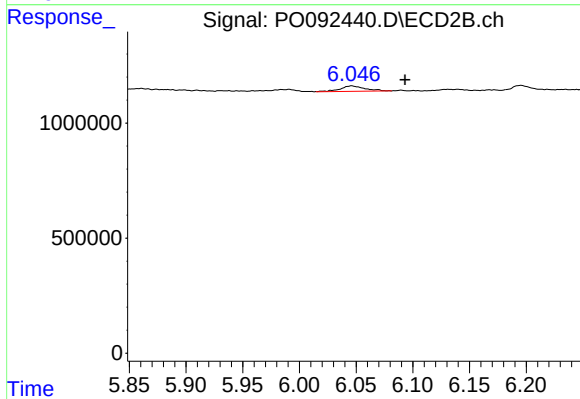
#27 AR-1254-2

R.T.: 5.708 min
Delta R.T.: 0.021 min
Response: 701761
Conc: 10.14 ng/ml



#28 AR-1254-3

R.T.: 7.052 min
Delta R.T.: -0.051 min
Response: 1007638
Conc: 6.11 ng/ml



#28 AR-1254-3

R.T.: 6.046 min
Delta R.T.: -0.047 min
Response: 358852
Conc: 3.36 ng/ml