

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111022\
 Data File : PO090425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2022 15:11
 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: Nov 10 21:05:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.305	3.483	67275739	22682242	20.933	21.342
2)	SA Decachlor...	10.052	8.488	53736210	21715475	21.928	21.084
Target Compounds							
3)	L1 AR-1016-1	5.417f	0.000	996347	0	9.367	N.D. #
6)	L1 AR-1016-4	0.000	4.846	0	651463	N.D.	26.244 #
7)	L1 AR-1016-5	0.000	5.030	0	45255	N.D.	1.473 #
8)	L2 AR-1221-1	0.000	3.642f	0	181063	N.D.	13.553 #
9)	L2 AR-1221-2	4.611	3.780	851745	230025	29.961	22.665
11)	L3 AR-1232-1	4.611f	0.000	851745	0	13.007	N.D. #
14)	L3 AR-1232-4	0.000	4.846	0	651463	N.D.	53.431 #
15)	L3 AR-1232-5	0.000	5.030	0	45255	N.D.	3.389 #
16)	L4 AR-1242-1	5.417f	0.000	996347	0	12.042	N.D. #
19)	L4 AR-1242-4	0.000	4.846	0	651463	N.D.	27.472 #
20)	L4 AR-1242-5	6.401	5.397	1353468	568870	22.019	19.887
21)	L5 AR-1248-1	5.417f	0.000	996347	0	15.753	N.D. #
22)	L5 AR-1248-2	0.000	4.846f	0	651463	N.D.	20.038 #
23)	L5 AR-1248-3	0.000	4.846	0	651463	N.D.	19.327 #
24)	L5 AR-1248-4	6.346	5.030	3749323	45255	35.166	1.170 #
25)	L5 AR-1248-5	6.401	5.397	1353468	568870	12.885	15.711
26)	L6 AR-1254-1	6.346	5.397	3749323	568870	32.350	9.657 #
27)	L6 AR-1254-2	6.562	0.000	916106	0	5.267	N.D. #
28)	L6 AR-1254-3	6.927	5.907	3549685	31284	20.447	0.377 #
29)	L6 AR-1254-4	7.221	6.226f	705865	675984	5.538	13.611 #
30)	L6 AR-1254-5	7.630	0.000	45704	0	0.324	N.D. #
31)	L7 AR-1260-1	7.090	0.000	683749	0	4.877	N.D. #
32)	L7 AR-1260-2	7.372	6.226	1891651	675984	11.693	9.357
33)	L7 AR-1260-3	7.768f	6.463f	92889	718200	0.884	10.778 #
34)	L7 AR-1260-4	7.944	0.000	383199	0	3.102	N.D. #
36)	L8 AR-1262-1	7.768f	0.000	92889	0	0.560	N.D. #
38)	L8 AR-1262-3	0.000	7.406	0	124691	N.D.	2.290 #
39)	L8 AR-1262-4	0.000	7.406f	0	124691	N.D.	1.284 #
41)	L9 AR-1268-1	0.000	7.406	0	124691	N.D.	0.791 #
42)	L9 AR-1268-2	0.000	7.406f	0	124691	N.D.	0.889 #
43)	L9 AR-1268-3	8.848	0.000	111050	0	0.413	N.D. #
45)	L9 AR-1268-5	9.711	8.242	240650	208589	0.281	0.596 #

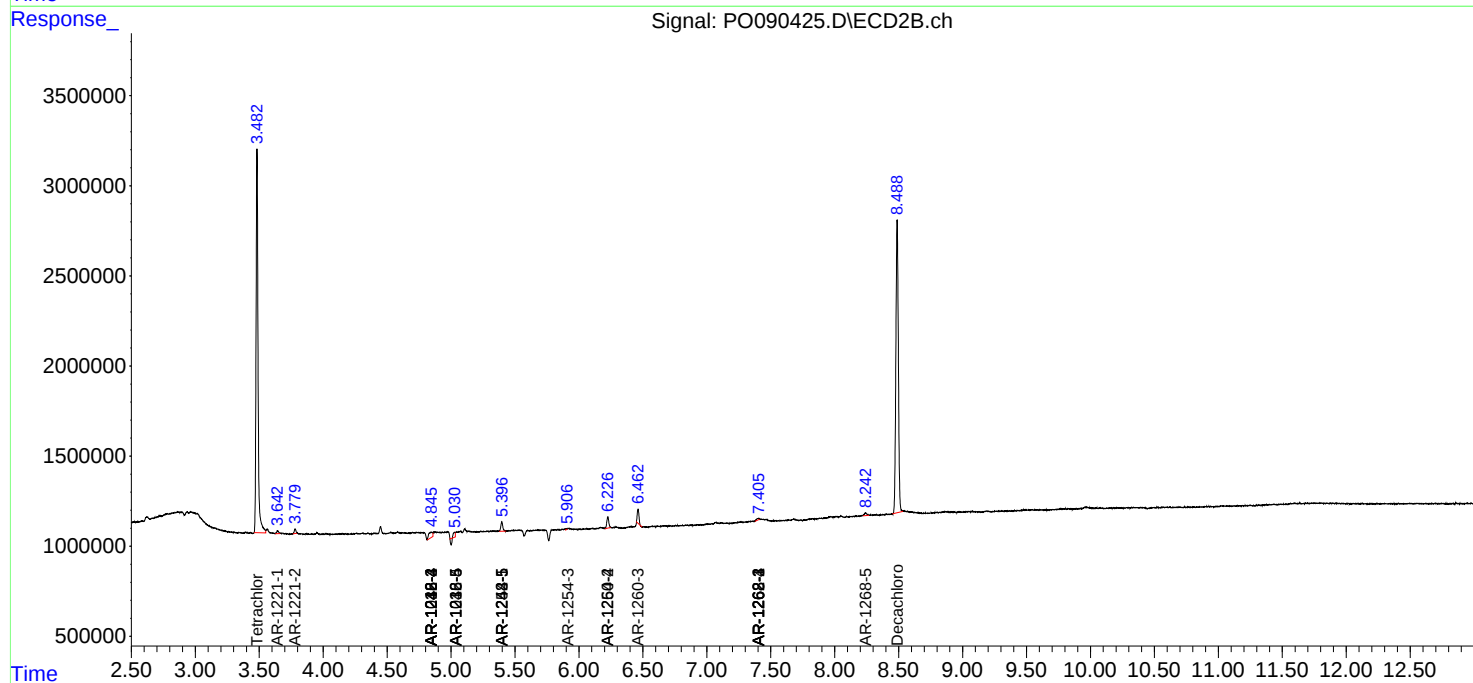
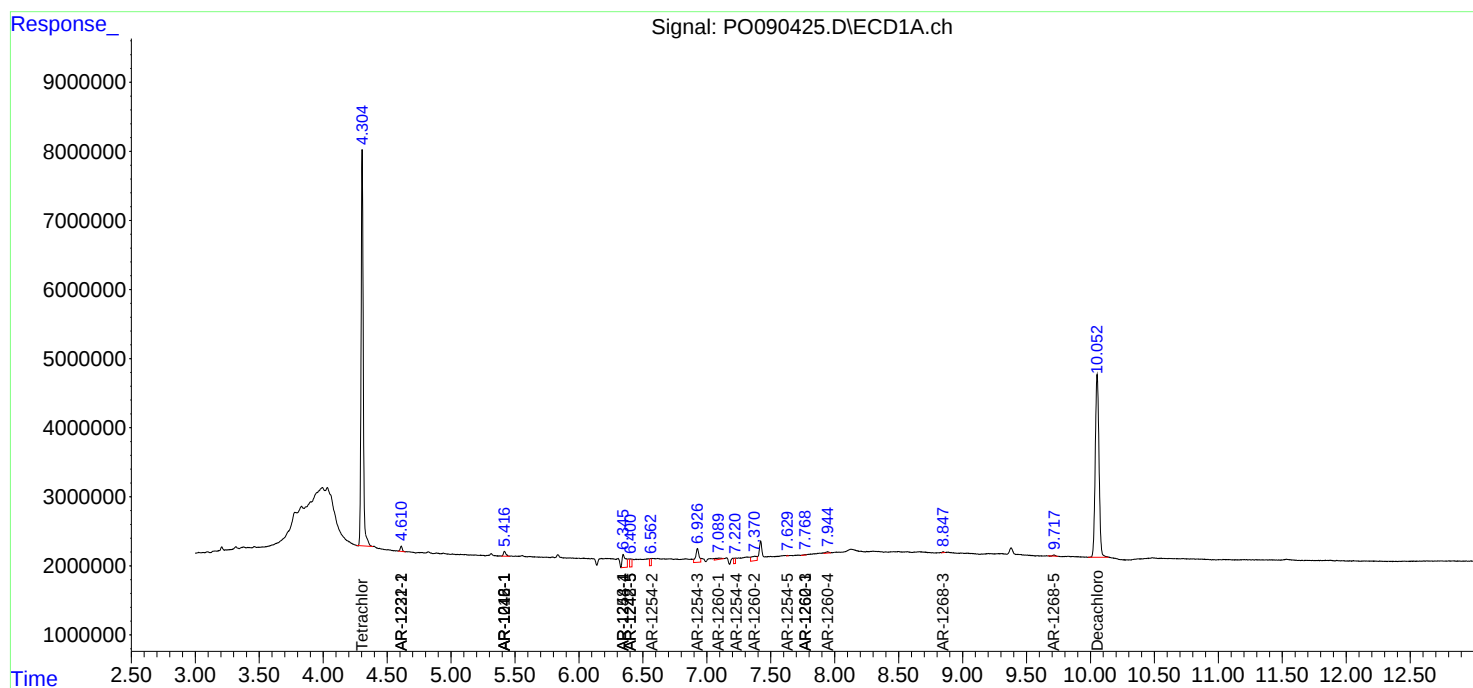
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

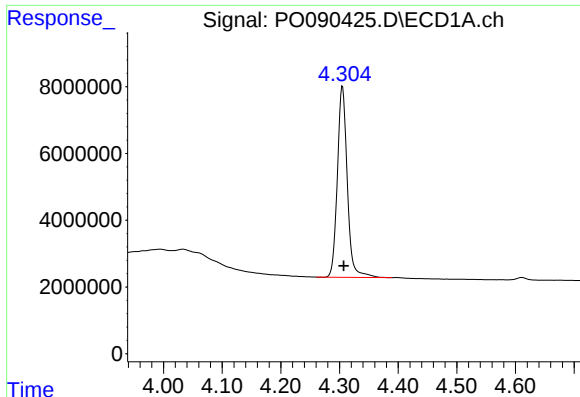
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111022\
Data File : PO090425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2022 15:11
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 21:05:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
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

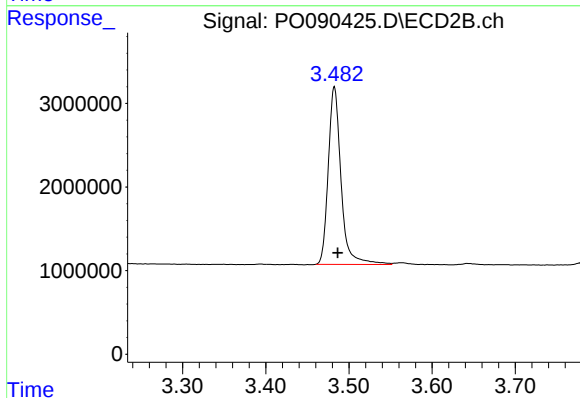




#1 Tetrachloro-m-xylene

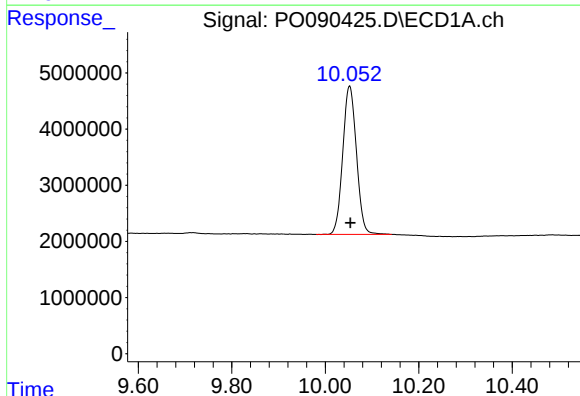
R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 67275739
Conc: 20.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



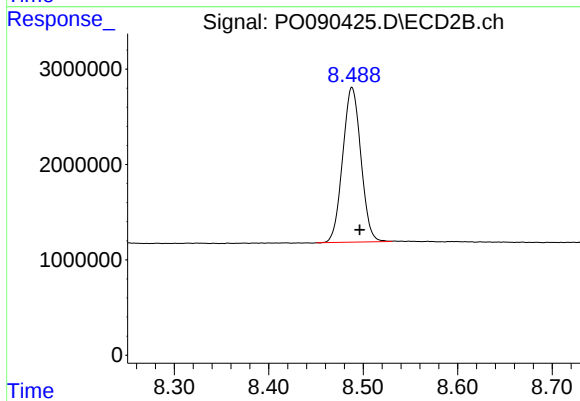
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.004 min
Response: 22682242
Conc: 21.34 ng/ml



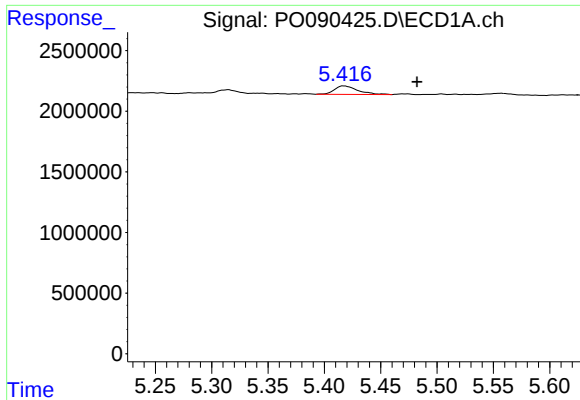
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.002 min
Response: 53736210
Conc: 21.93 ng/ml



#2 Decachlorobiphenyl

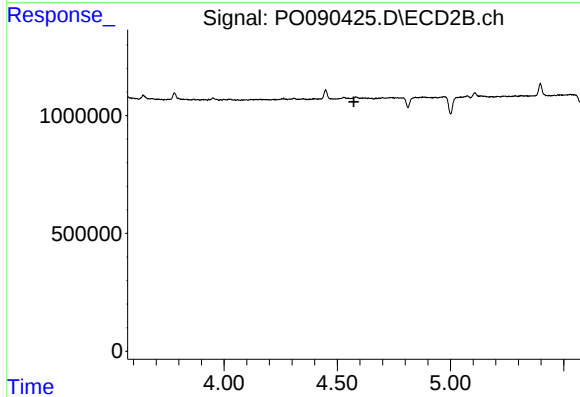
R.T.: 8.488 min
Delta R.T.: -0.008 min
Response: 21715475
Conc: 21.08 ng/ml



#3 AR-1016-1

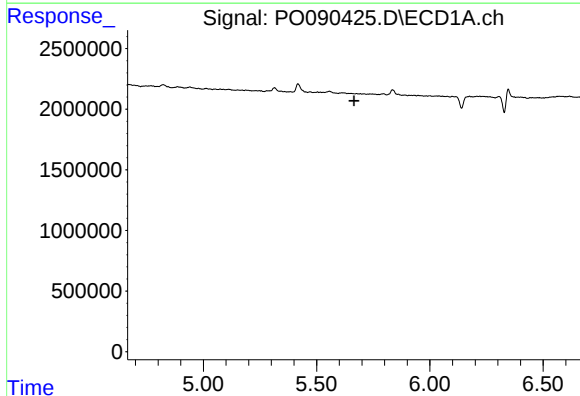
R.T.: 5.417 min
Delta R.T.: -0.065 min
Response: 996347
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



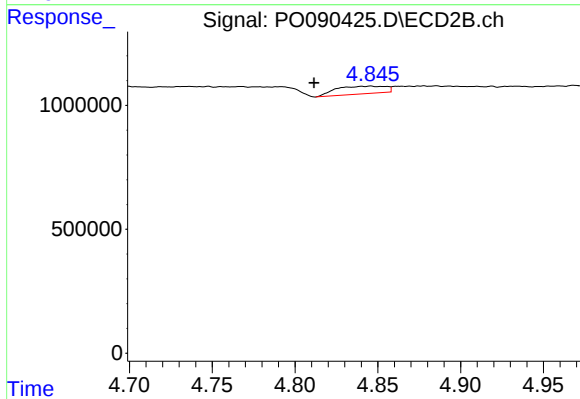
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



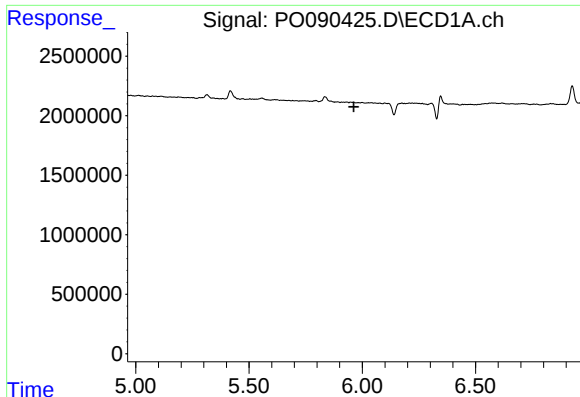
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

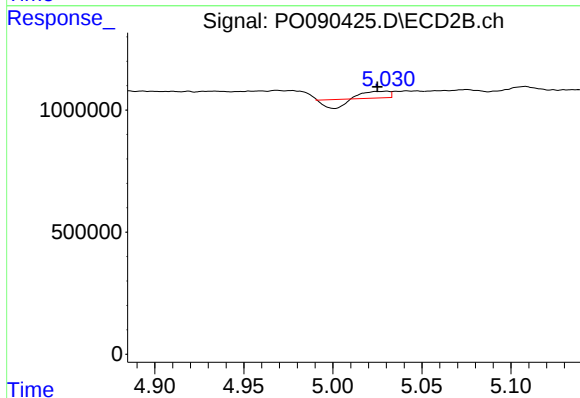
R.T.: 4.846 min
Delta R.T.: 0.034 min
Response: 651463
Conc: 26.24 ng/ml



#7 AR-1016-5

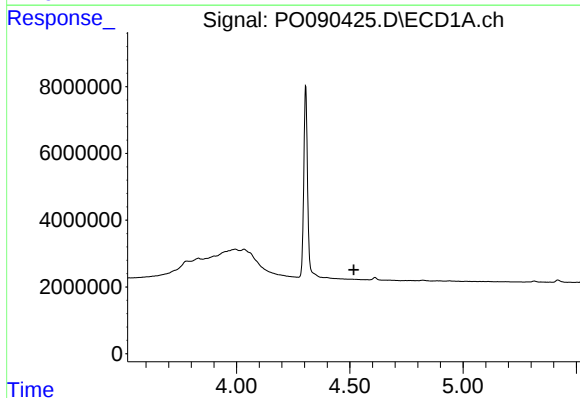
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



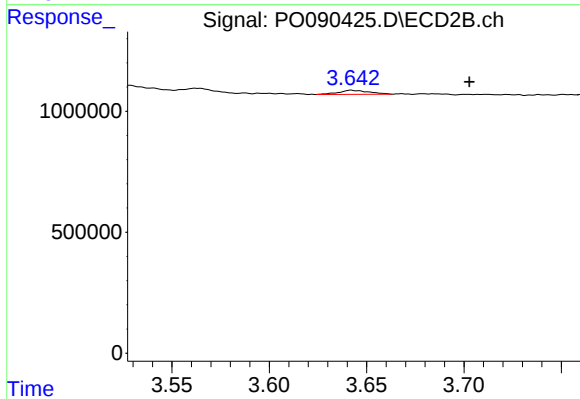
#7 AR-1016-5

R.T.: 5.030 min
Delta R.T.: 0.005 min
Response: 45255
Conc: 1.47 ng/ml



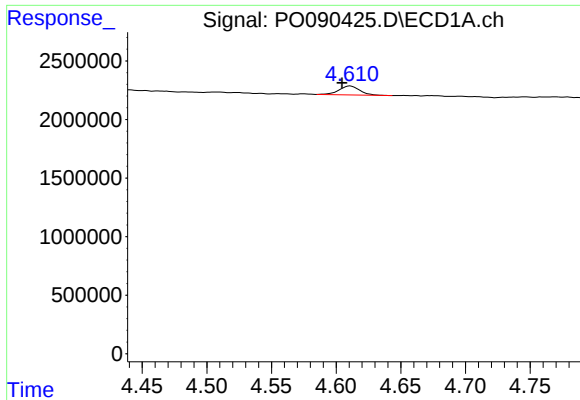
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.



#8 AR-1221-1

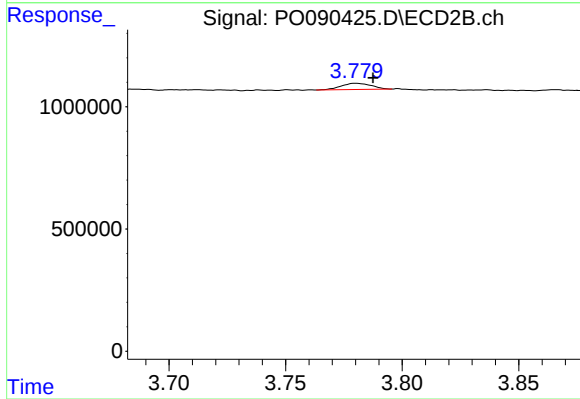
R.T.: 3.642 min
Delta R.T.: -0.061 min
Response: 181063
Conc: 13.55 ng/ml



#9 AR-1221-2

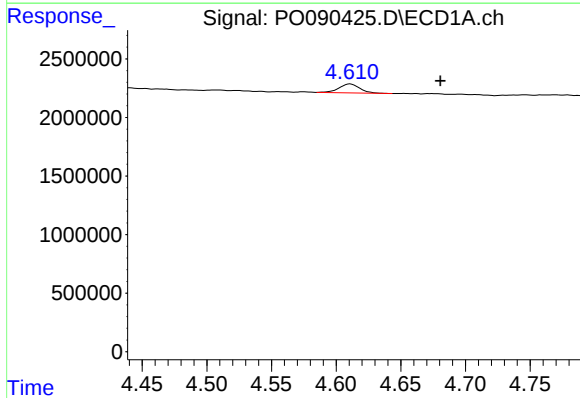
R.T.: 4.611 min
Delta R.T.: 0.006 min
Response: 851745
Conc: 29.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



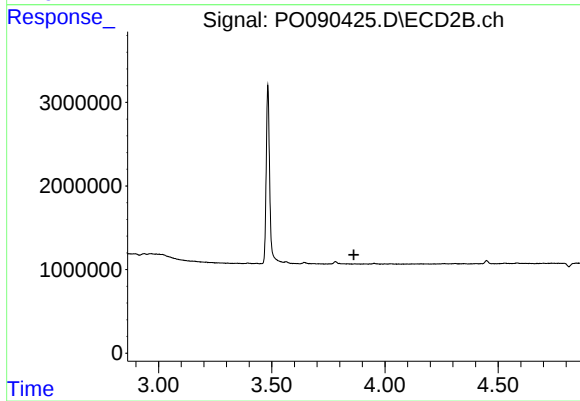
#9 AR-1221-2

R.T.: 3.780 min
Delta R.T.: -0.007 min
Response: 230025
Conc: 22.67 ng/ml



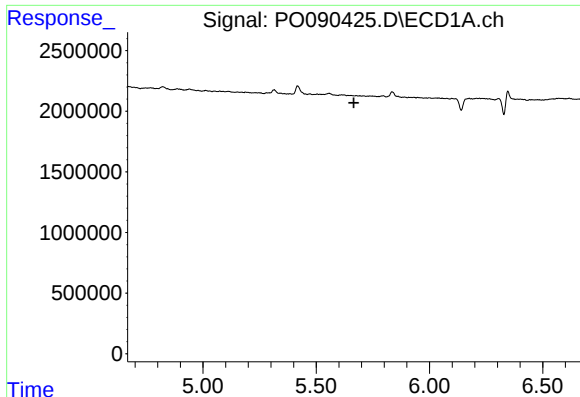
#11 AR-1232-1

R.T.: 4.611 min
Delta R.T.: -0.070 min
Response: 851745
Conc: 13.01 ng/ml



#11 AR-1232-1

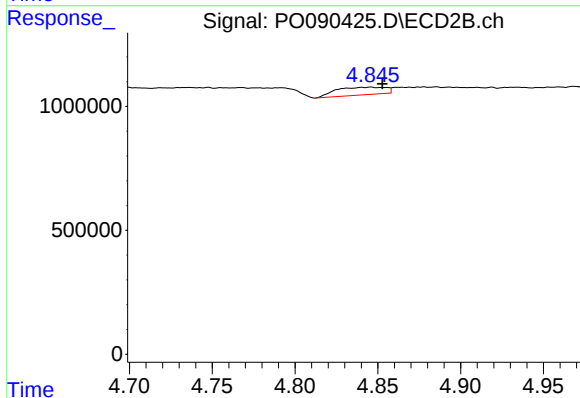
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#14 AR-1232-4

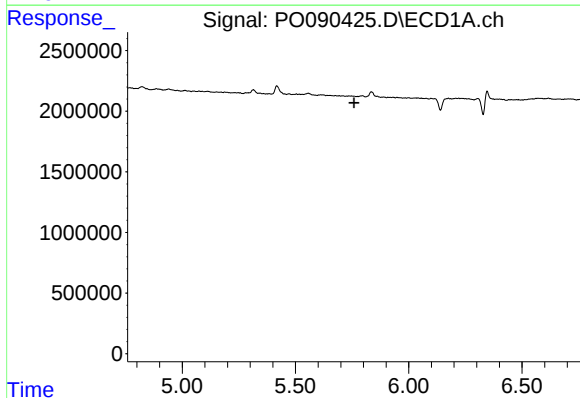
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



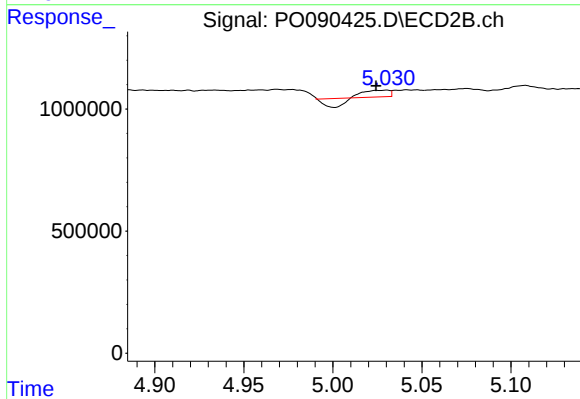
#14 AR-1232-4

R.T.: 4.846 min
Delta R.T.: -0.007 min
Response: 651463
Conc: 53.43 ng/ml



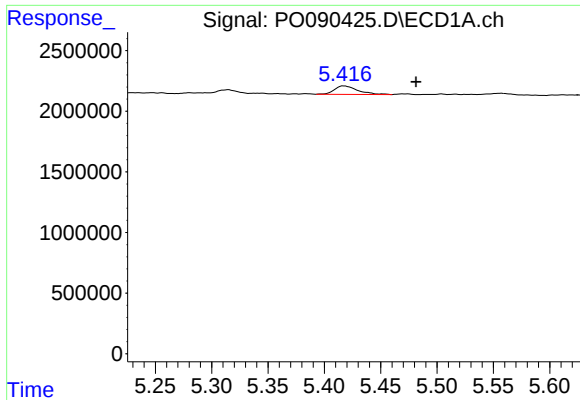
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#15 AR-1232-5

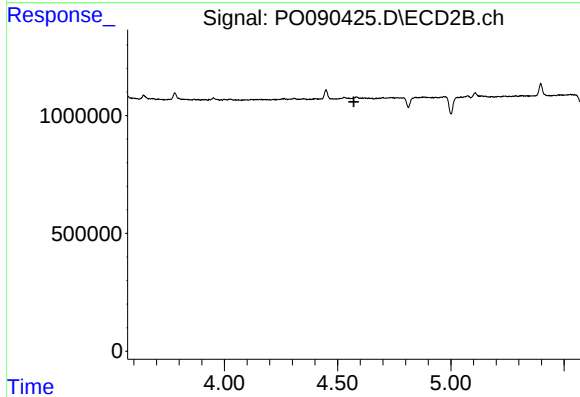
R.T.: 5.030 min
Delta R.T.: 0.006 min
Response: 45255
Conc: 3.39 ng/ml



#16 AR-1242-1

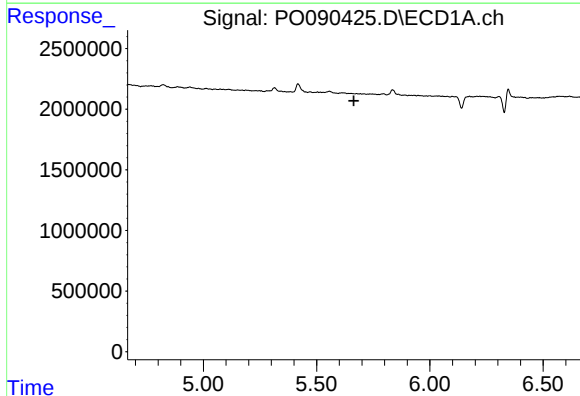
R.T.: 5.417 min
Delta R.T.: -0.064 min
Response: 996347
Conc: 12.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



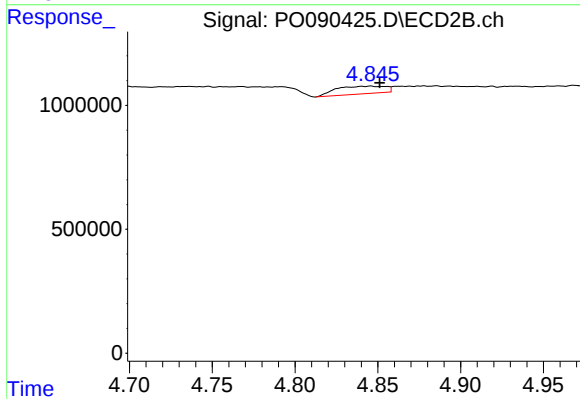
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



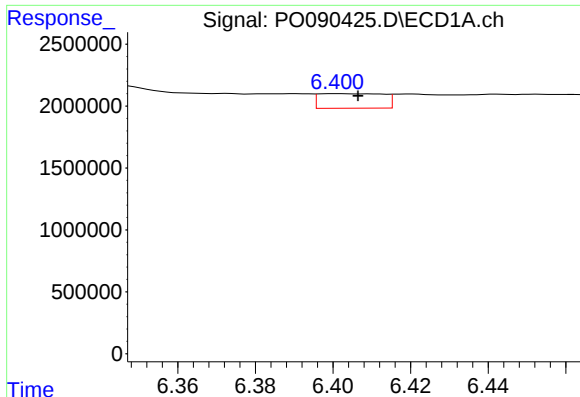
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

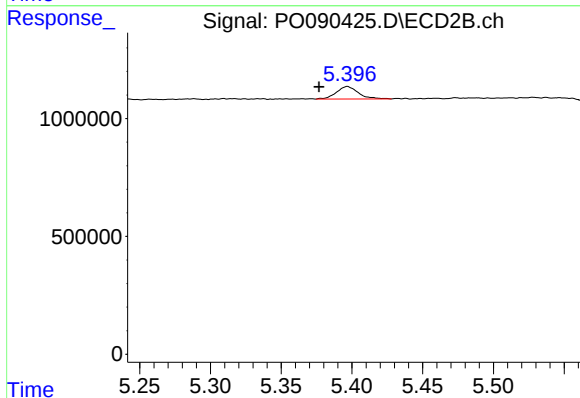
R.T.: 4.846 min
Delta R.T.: -0.005 min
Response: 651463
Conc: 27.47 ng/ml



#20 AR-1242-5

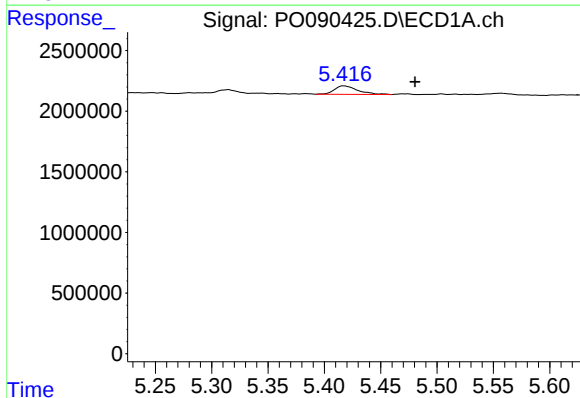
R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 1353468
Conc: 22.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



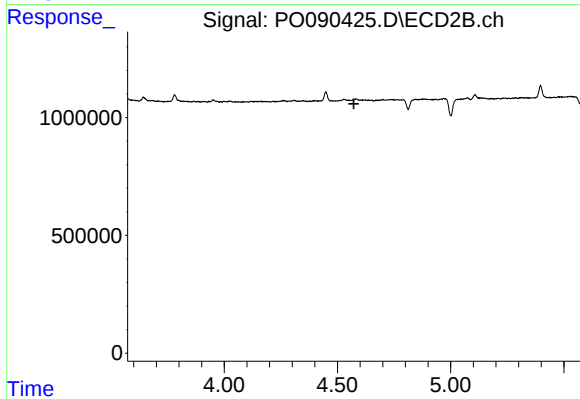
#20 AR-1242-5

R.T.: 5.397 min
Delta R.T.: 0.020 min
Response: 568870
Conc: 19.89 ng/ml



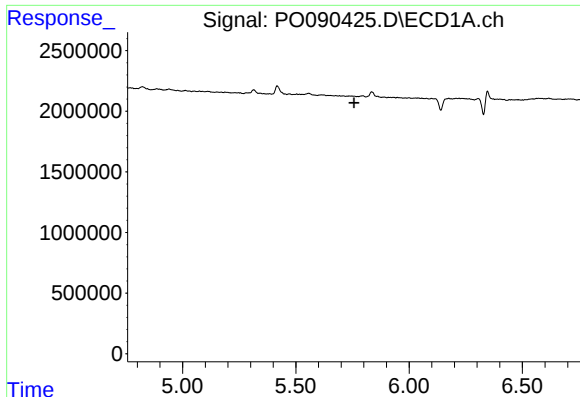
#21 AR-1248-1

R.T.: 5.417 min
Delta R.T.: -0.063 min
Response: 996347
Conc: 15.75 ng/ml



#21 AR-1248-1

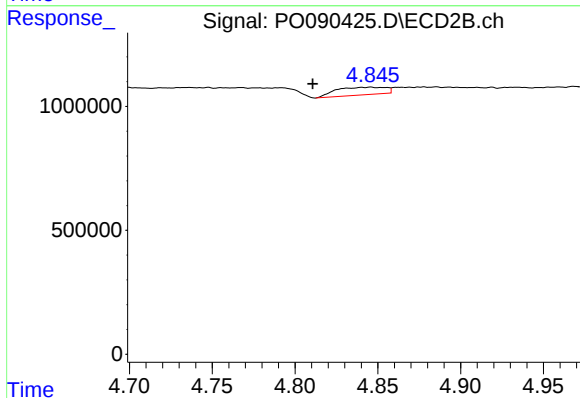
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

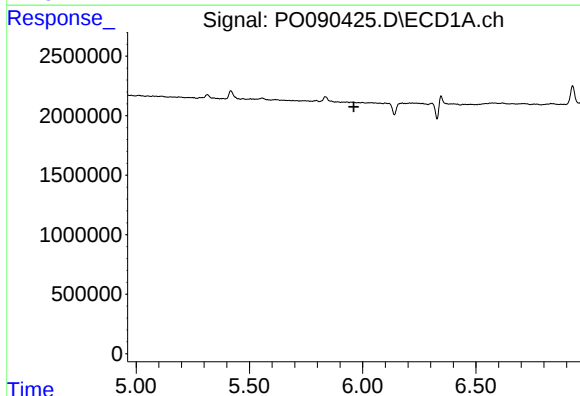
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



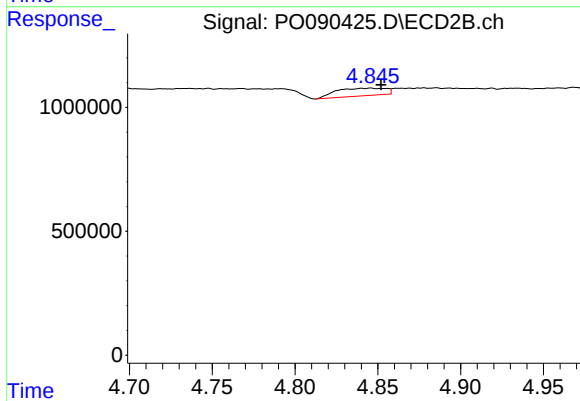
#22 AR-1248-2

R.T.: 4.846 min
Delta R.T.: 0.035 min
Response: 651463
Conc: 20.04 ng/ml



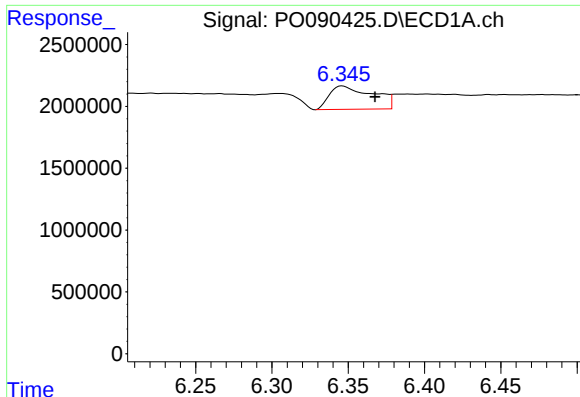
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#23 AR-1248-3

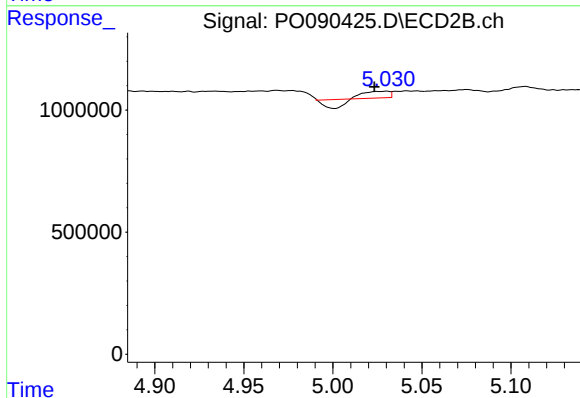
R.T.: 4.846 min
Delta R.T.: -0.006 min
Response: 651463
Conc: 19.33 ng/ml



#24 AR-1248-4

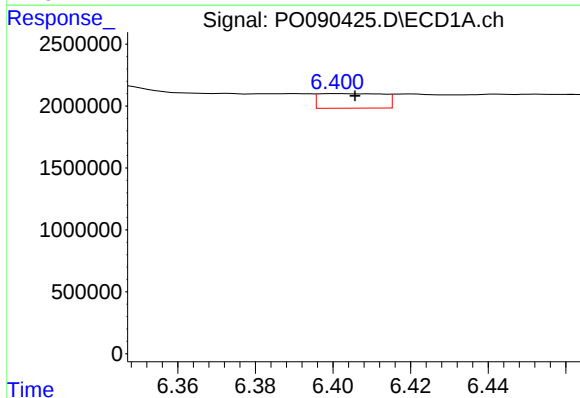
R.T.: 6.346 min
Delta R.T.: -0.021 min
Response: 3749323
Conc: 35.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



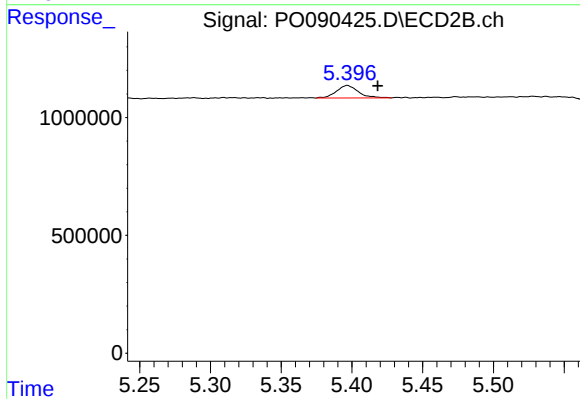
#24 AR-1248-4

R.T.: 5.030 min
Delta R.T.: 0.007 min
Response: 45255
Conc: 1.17 ng/ml



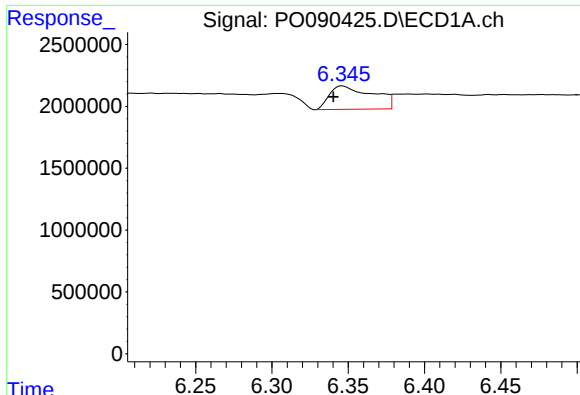
#25 AR-1248-5

R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 1353468
Conc: 12.88 ng/ml



#25 AR-1248-5

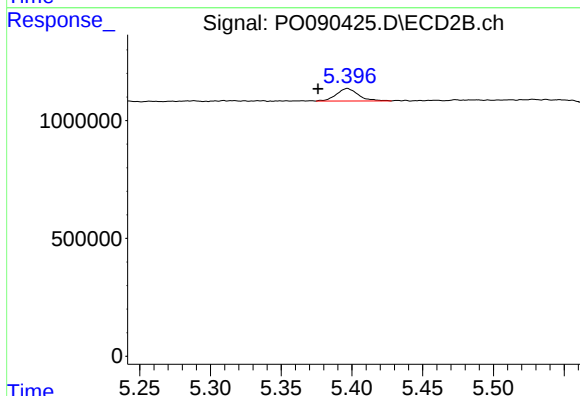
R.T.: 5.397 min
Delta R.T.: -0.021 min
Response: 568870
Conc: 15.71 ng/ml



#26 AR-1254-1

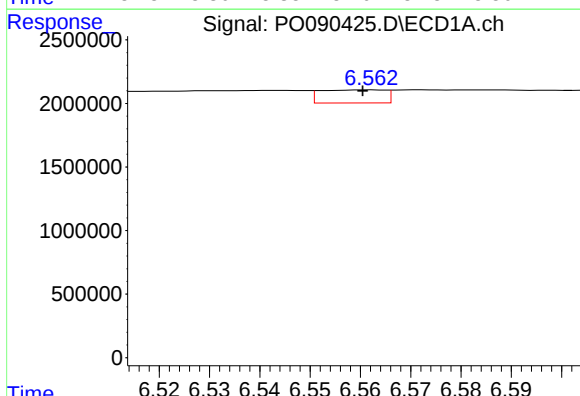
R.T.: 6.346 min
Delta R.T.: 0.006 min
Response: 3749323
Conc: 32.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



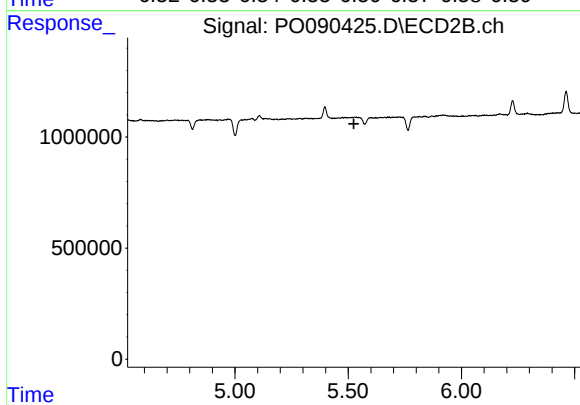
#26 AR-1254-1

R.T.: 5.397 min
Delta R.T.: 0.021 min
Response: 568870
Conc: 9.66 ng/ml



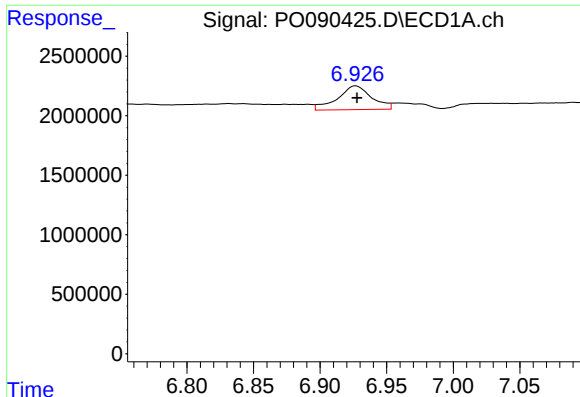
#27 AR-1254-2

R.T.: 6.562 min
Delta R.T.: 0.001 min
Response: 916106
Conc: 5.27 ng/ml



#27 AR-1254-2

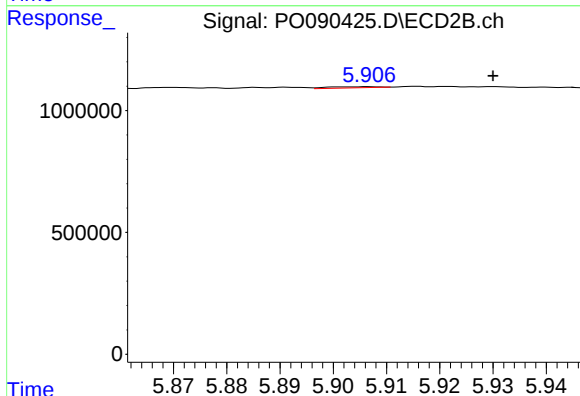
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

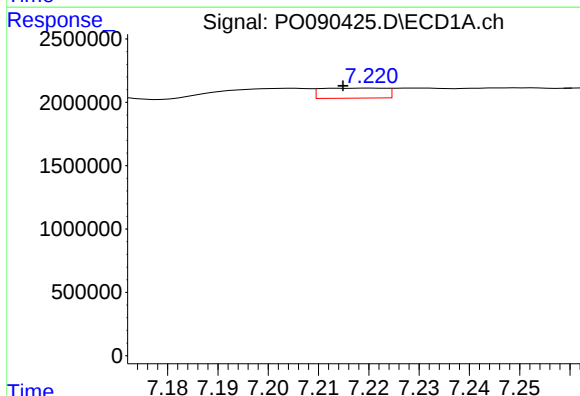
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 3549685
Conc: 20.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



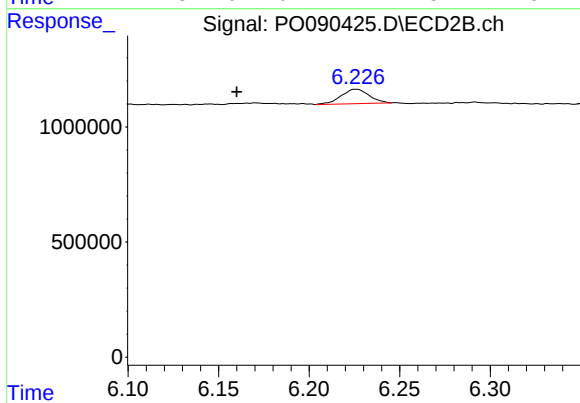
#28 AR-1254-3

R.T.: 5.907 min
Delta R.T.: -0.023 min
Response: 31284
Conc: 0.38 ng/ml



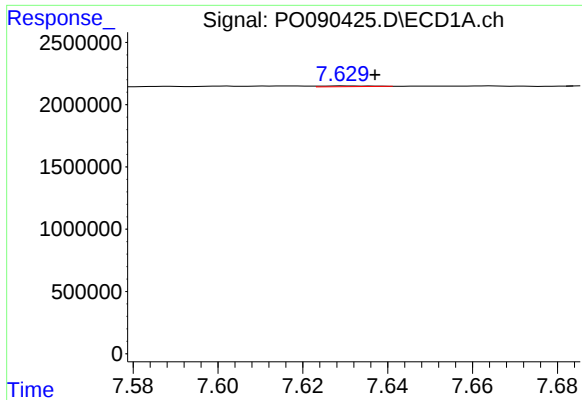
#29 AR-1254-4

R.T.: 7.221 min
Delta R.T.: 0.006 min
Response: 705865
Conc: 5.54 ng/ml



#29 AR-1254-4

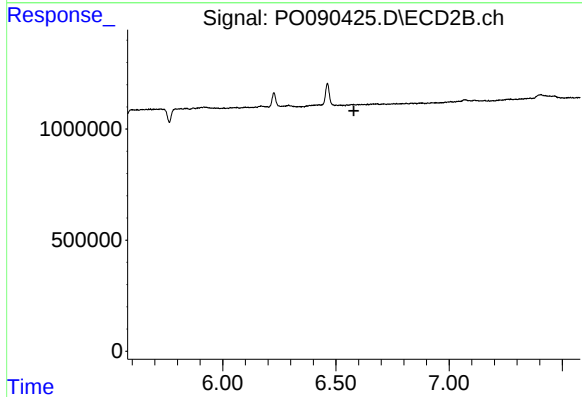
R.T.: 6.226 min
Delta R.T.: 0.066 min
Response: 675984
Conc: 13.61 ng/ml



#30 AR-1254-5

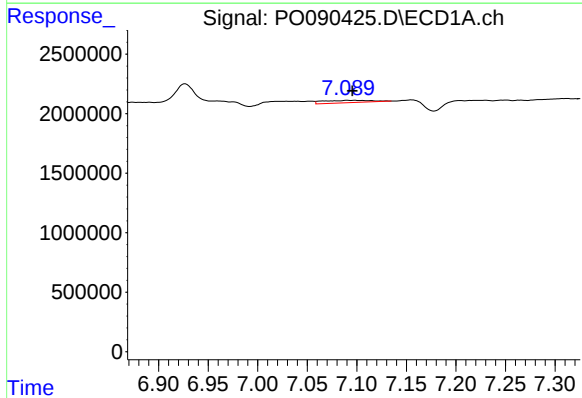
R.T.: 7.630 min
Delta R.T.: -0.007 min
Response: 45704
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



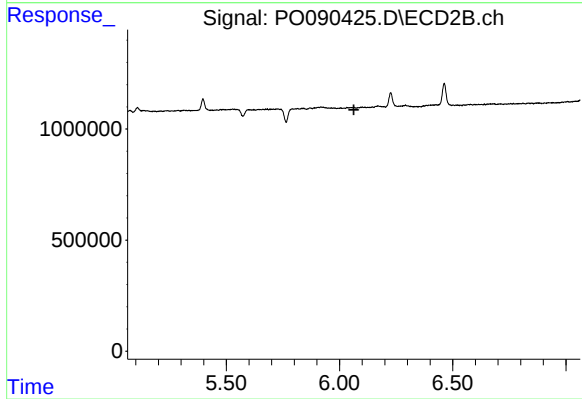
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



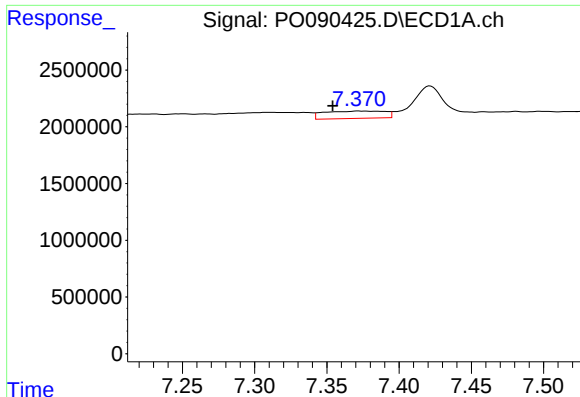
#31 AR-1260-1

R.T.: 7.090 min
Delta R.T.: -0.005 min
Response: 683749
Conc: 4.88 ng/ml



#31 AR-1260-1

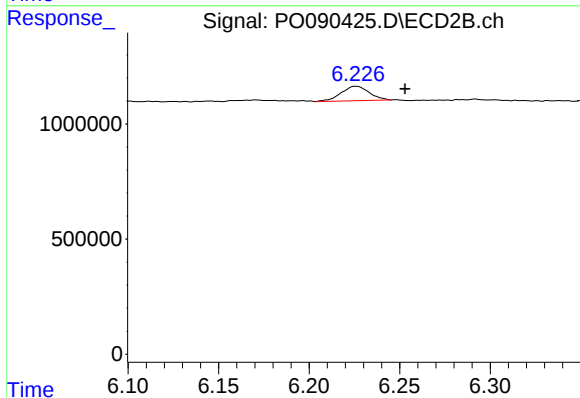
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

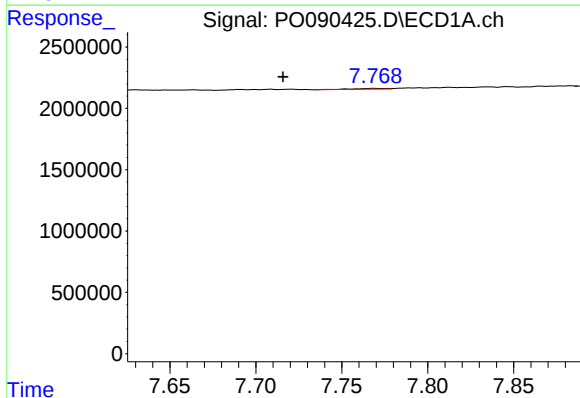
R.T.: 7.372 min
Delta R.T.: 0.018 min
Response: 1891651
Conc: 11.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



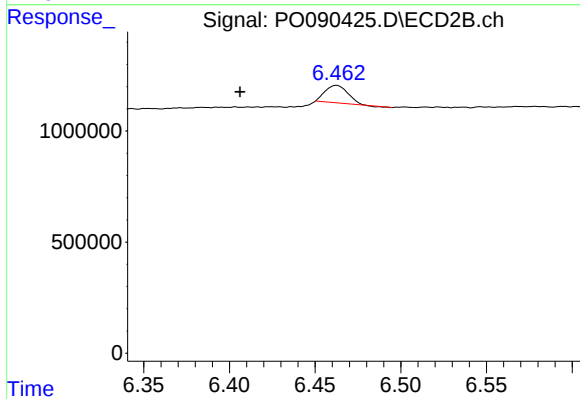
#32 AR-1260-2

R.T.: 6.226 min
Delta R.T.: -0.027 min
Response: 675984
Conc: 9.36 ng/ml



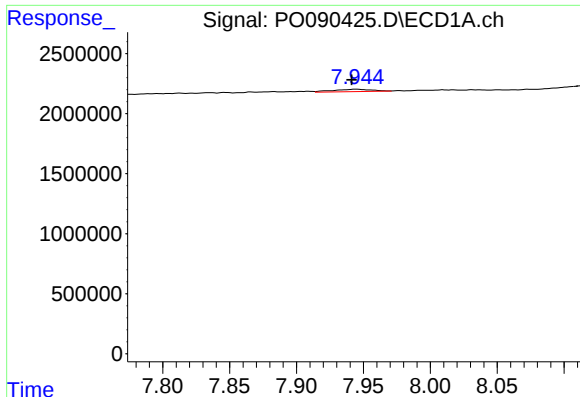
#33 AR-1260-3

R.T.: 7.768 min
Delta R.T.: 0.052 min
Response: 92889
Conc: 0.88 ng/ml



#33 AR-1260-3

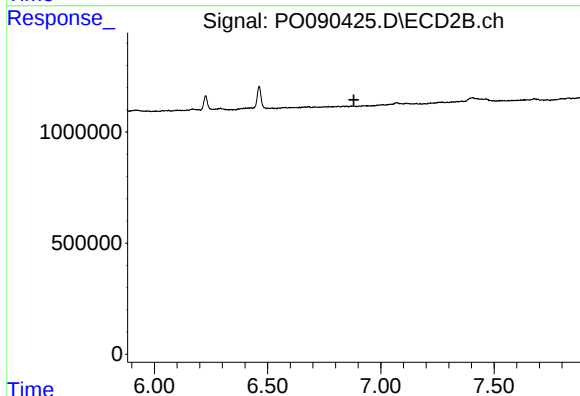
R.T.: 6.463 min
Delta R.T.: 0.056 min
Response: 718200
Conc: 10.78 ng/ml



#34 AR-1260-4

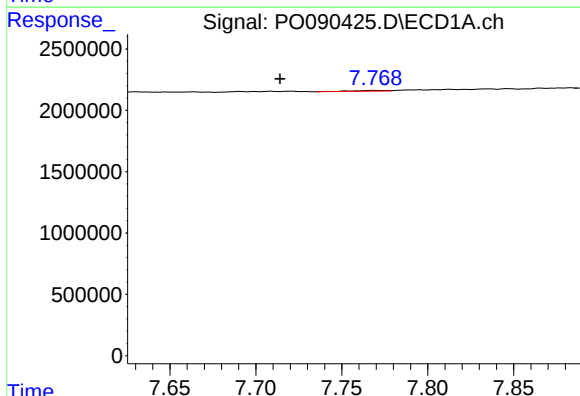
R.T.: 7.944 min
Delta R.T.: 0.003 min
Response: 383199
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



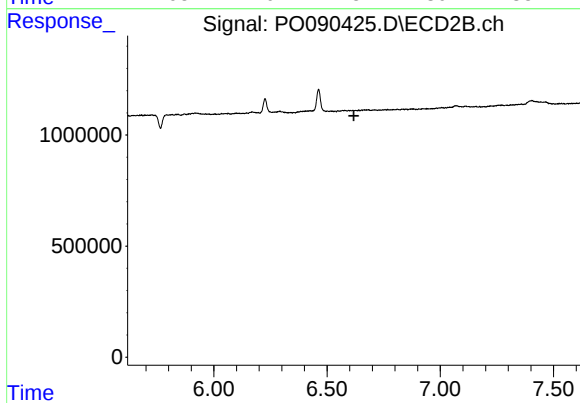
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



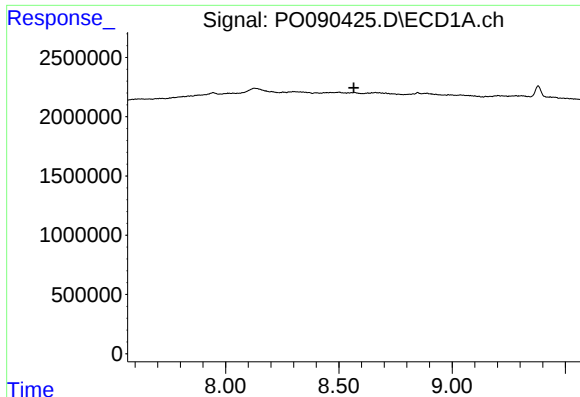
#36 AR-1262-1

R.T.: 7.768 min
Delta R.T.: 0.054 min
Response: 92889
Conc: 0.56 ng/ml



#36 AR-1262-1

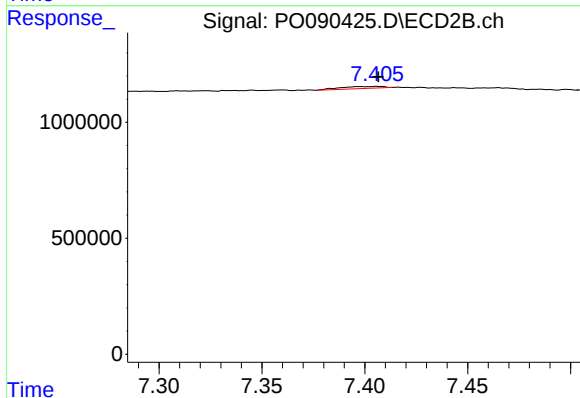
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#38 AR-1262-3

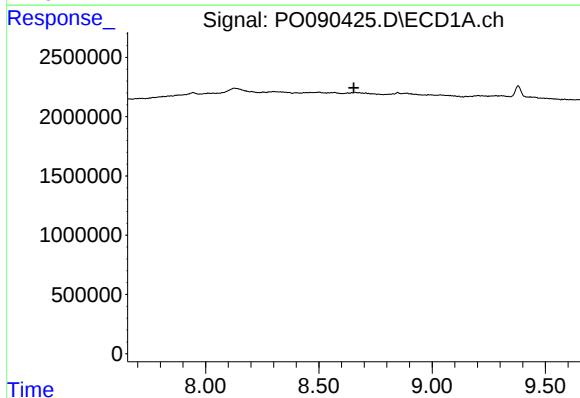
R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



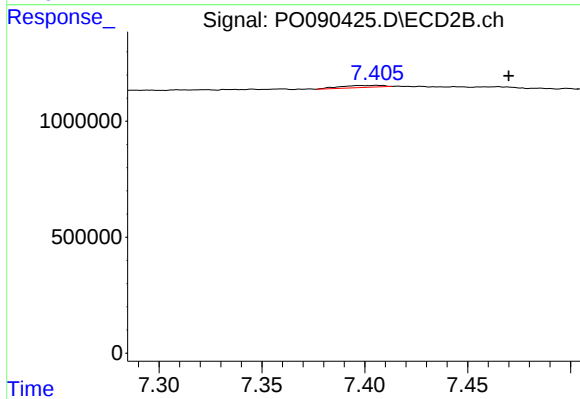
#38 AR-1262-3

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 124691
Conc: 2.29 ng/ml



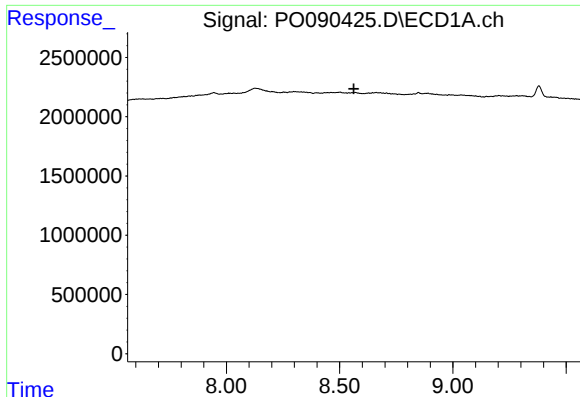
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.654 min
Response: 0
Conc: N.D.



#39 AR-1262-4

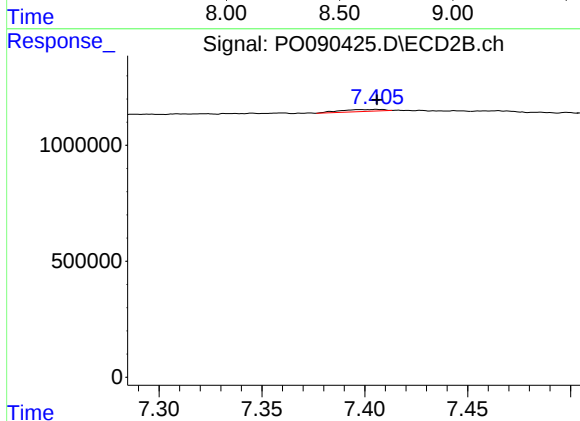
R.T.: 7.406 min
Delta R.T.: -0.064 min
Response: 124691
Conc: 1.28 ng/ml



#41 AR-1268-1

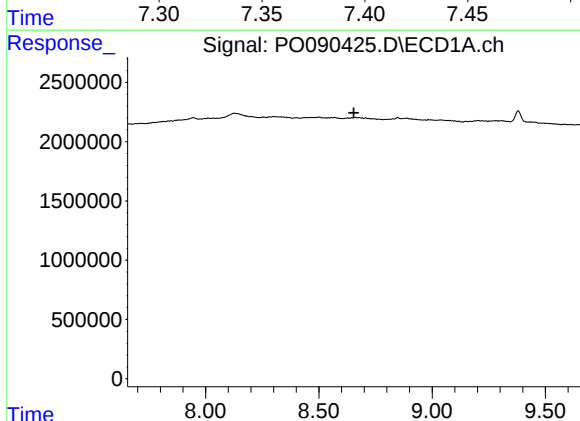
R.T.: 0.000 min
Exp R.T.: 8.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



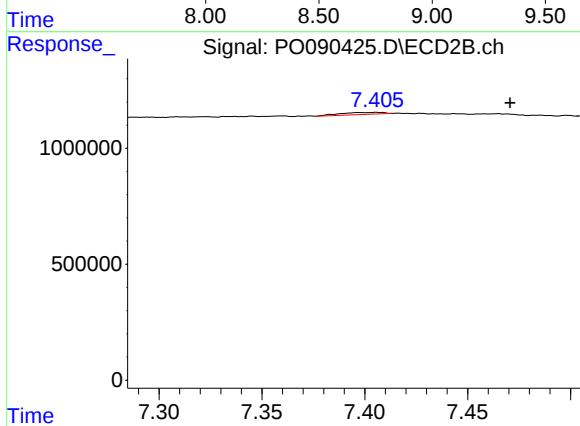
#41 AR-1268-1

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 124691
Conc: 0.79 ng/ml



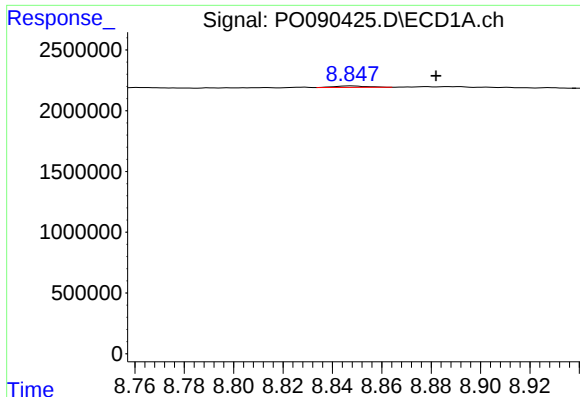
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.



#42 AR-1268-2

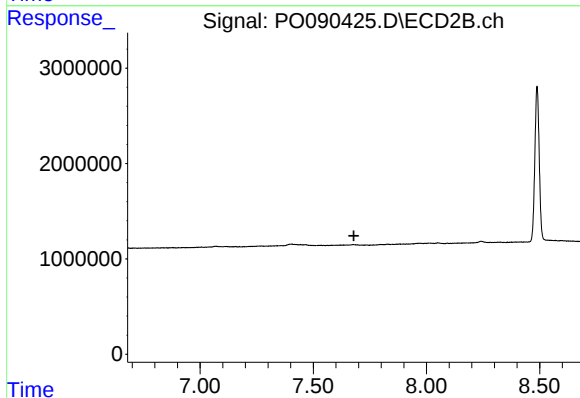
R.T.: 7.406 min
Delta R.T.: -0.065 min
Response: 124691
Conc: 0.89 ng/ml



#43 AR-1268-3

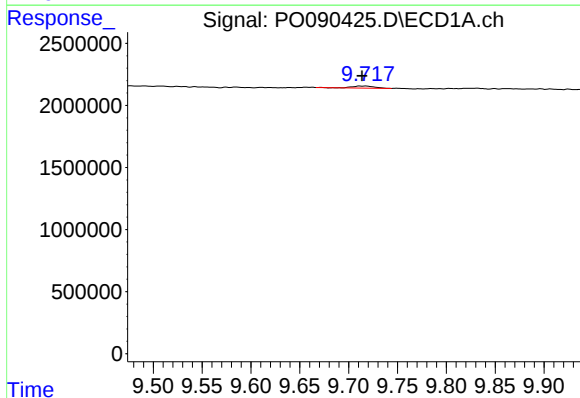
R.T.: 8.848 min
Delta R.T.: -0.034 min
Response: 111050
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



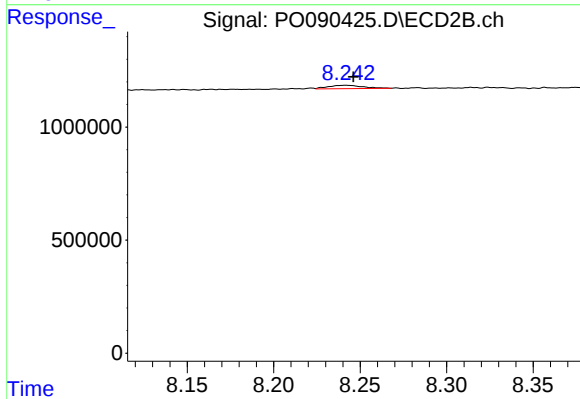
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.711 min
Delta R.T.: -0.003 min
Response: 240650
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 8.242 min
Delta R.T.: -0.004 min
Response: 208589
Conc: 0.60 ng/ml