

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102522\
 Data File : PR057674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 17:31
 Operator : AJ\MA
 Sample : N4955-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:49:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 24 18:17:24 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...	3.692	2.924	48832736	39326694	23.248	19.545
2)	SA Decachlor...	9.631	8.180	53107300	58281308	24.020	24.685
Target Compounds							
3)	L1 AR-1016-1	4.919	0.000	105208	0	1.351	N.D. #
4)	L1 AR-1016-2	4.919f	0.000	105208	0	0.995	N.D. #
9)	L2 AR-1221-2	4.006	3.226	708482	464310	34.107	25.936
10)	L2 AR-1221-3	4.087	0.000	221697	0	3.676	N.D. #
11)	L3 AR-1232-1	4.087	0.000	221697	0	4.804	N.D. #
13)	L3 AR-1232-3	4.919f	0.000	105208	0	2.123	N.D. #
16)	L4 AR-1242-1	4.919	0.000	105208	0	1.713	N.D. #
17)	L4 AR-1242-2	4.919f	0.000	105208	0	1.274	N.D. #
20)	L4 AR-1242-5	5.900	4.898f	54510	165499	0.865	3.421 #
21)	L5 AR-1248-1	4.919	0.000	105208	0	2.286	N.D. #
24)	L5 AR-1248-4	5.888f	0.000	125207	0	1.184	N.D. #
25)	L5 AR-1248-5	5.900	4.898f	54510	165499	0.522	2.403 #
26)	L6 AR-1254-1	5.833	4.898f	277386	165499	2.543	1.711 #
27)	L6 AR-1254-2	6.057f	0.000	630414	0	3.500	N.D. #
28)	L6 AR-1254-3	6.478	0.000	130351	0	0.648	N.D. #
29)	L6 AR-1254-4	6.806f	0.000	135066	0	0.871	N.D. #
30)	L6 AR-1254-5	7.224	6.139	101727	195608	0.602	1.390 #
31)	L7 AR-1260-1	0.000	5.621f	0	92271	N.D.	0.937 #
32)	L7 AR-1260-2	6.904f	5.816	339058	208825	1.745	1.753
33)	L7 AR-1260-3	7.321	5.964	1691230	275856	13.060	2.344 #
34)	L7 AR-1260-4	7.586f	6.464	2301646	1419623	15.260	15.220
35)	L7 AR-1260-5	7.901	6.728	835530	835266	2.982	3.570
36)	L8 AR-1262-1	7.321	6.190	1691230	1184210	8.790	9.059
37)	L8 AR-1262-2	7.901	6.464	835530	1419623	2.576	11.355 #
38)	L8 AR-1262-3	8.206	7.035	8526280	6761108	40.720	66.322 #
39)	L8 AR-1262-4	8.298	7.103	7579936	6753219	90.754	32.704 #
40)	L8 AR-1262-5	8.926	7.639	2787028	2479134	27.205	25.338
41)	L9 AR-1268-1	8.206	7.035	8526280	6761108	23.824	21.610
42)	L9 AR-1268-2	8.298	7.103	7579936	6753219	23.731	21.126
43)	L9 AR-1268-3	8.518	7.326	6570303	6340122	25.002	23.283
44)	L9 AR-1268-4	8.926	7.639	2787028	2479134	24.597	22.666
45)	L9 AR-1268-5	9.315	7.935	18407304	19937311	23.155	20.061

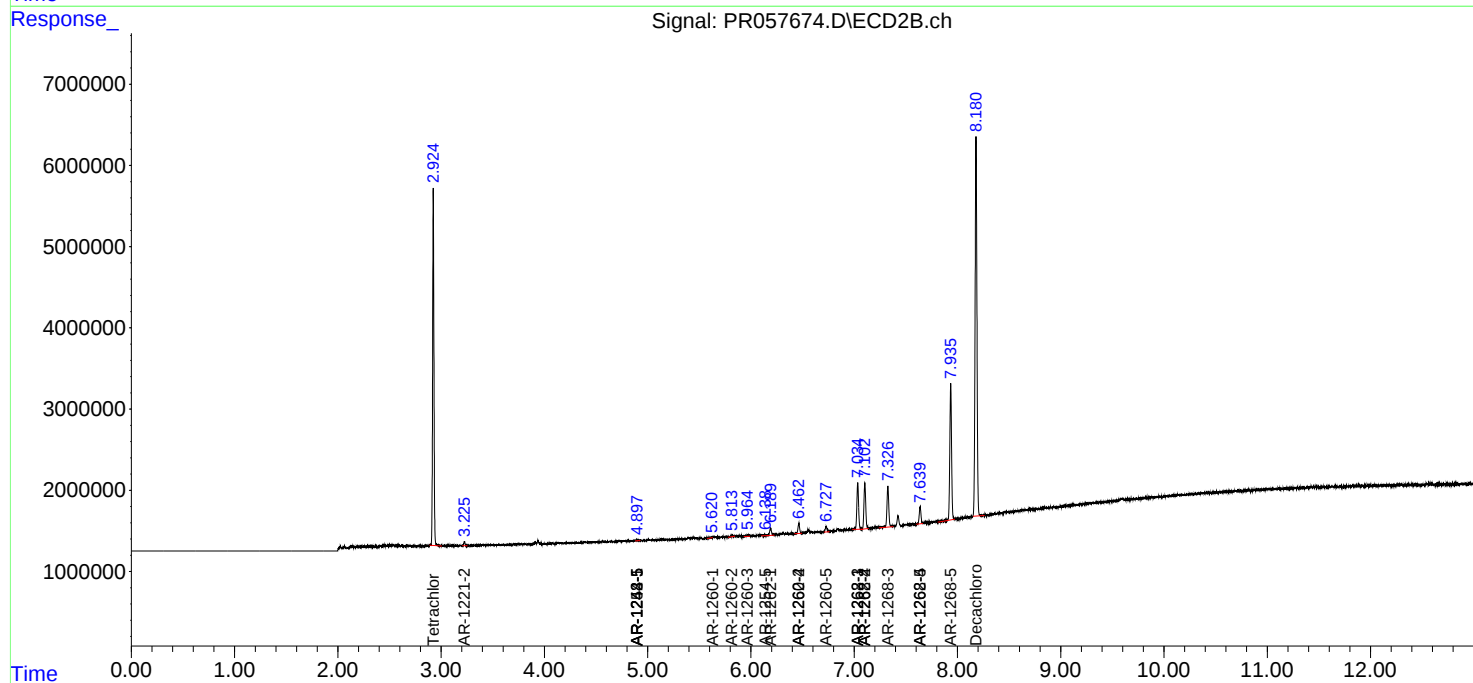
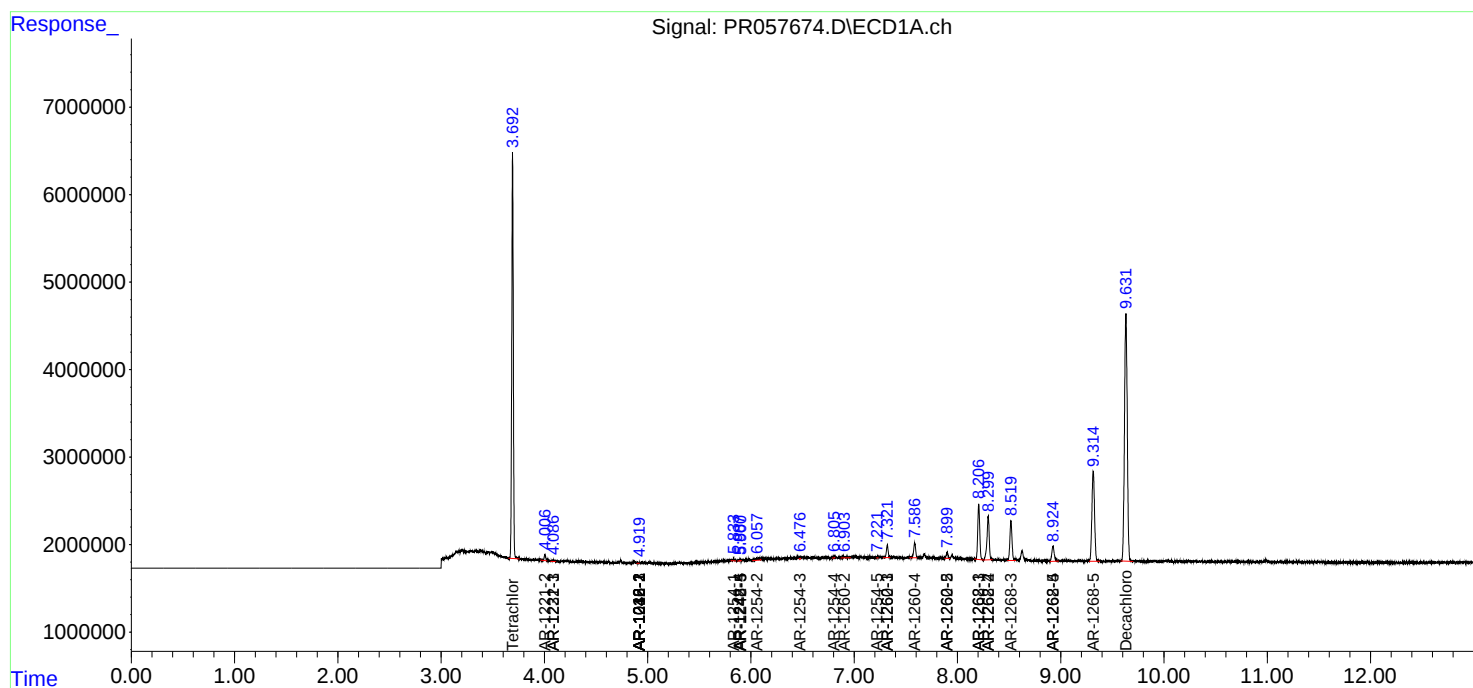
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

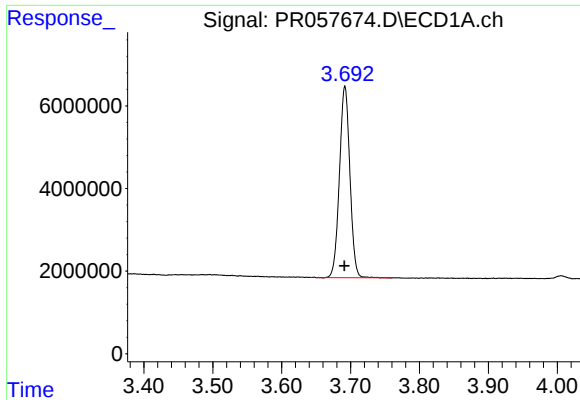
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102522\
Data File : PR057674.D
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Misc : AR1268 MDL 25 PPB
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:49:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 24 18:17:24 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

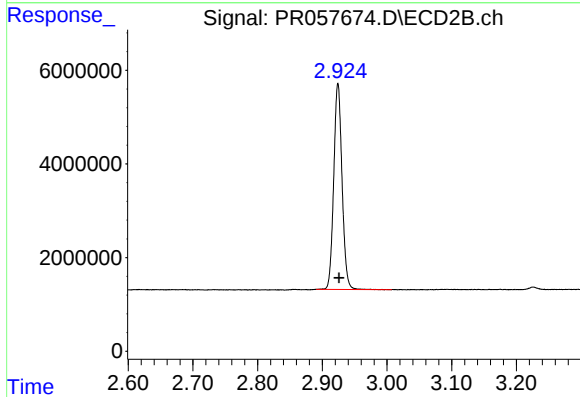




#1 Tetrachloro-m-xylene

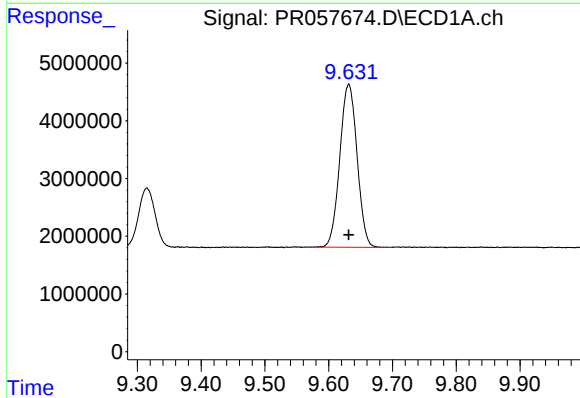
R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 48832736
Conc: 23.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



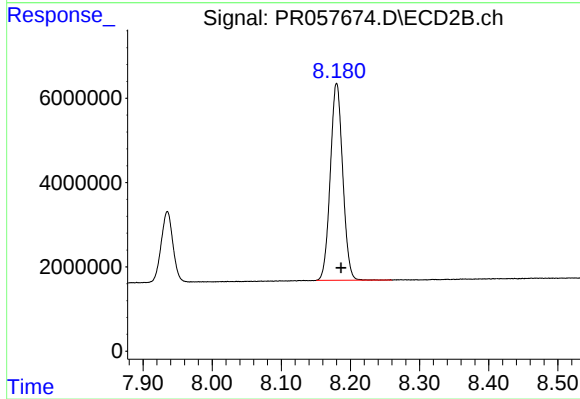
#1 Tetrachloro-m-xylene

R.T.: 2.924 min
Delta R.T.: -0.002 min
Response: 39326694
Conc: 19.54 ng/ml



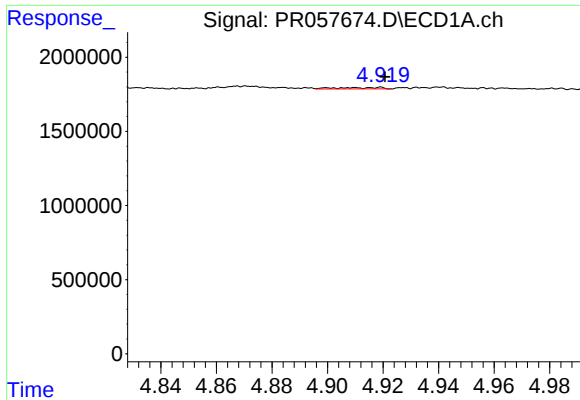
#2 Decachlorobiphenyl

R.T.: 9.631 min
Delta R.T.: 0.000 min
Response: 53107300
Conc: 24.02 ng/ml



#2 Decachlorobiphenyl

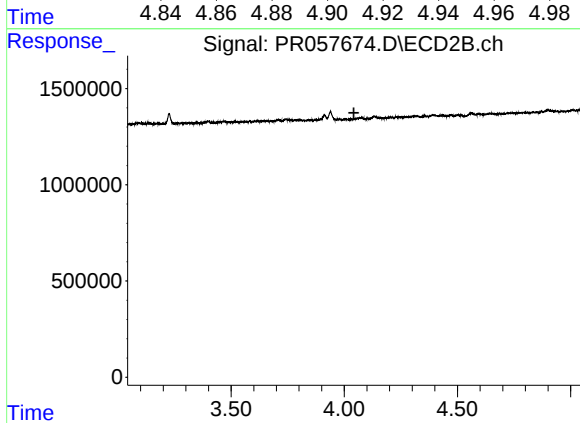
R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 58281308
Conc: 24.68 ng/ml



#3 AR-1016-1

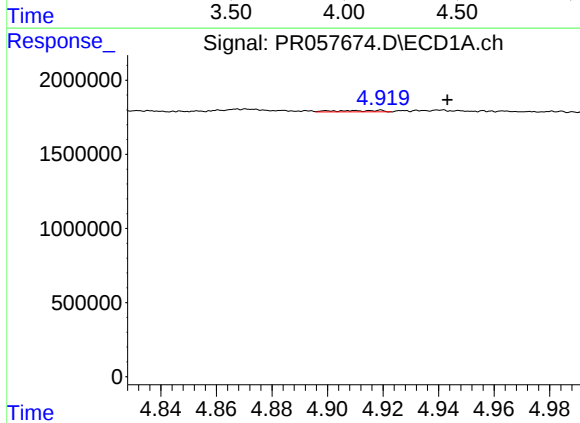
R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 105208
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



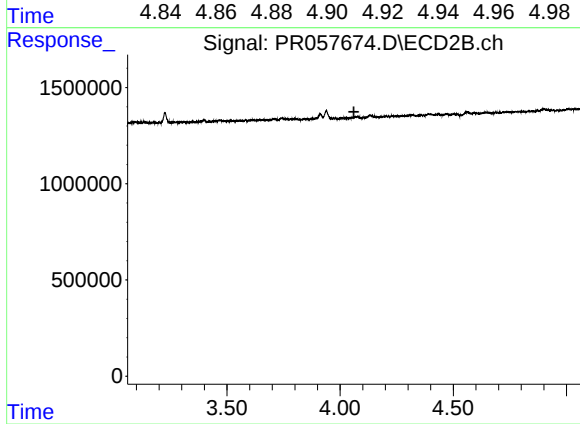
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



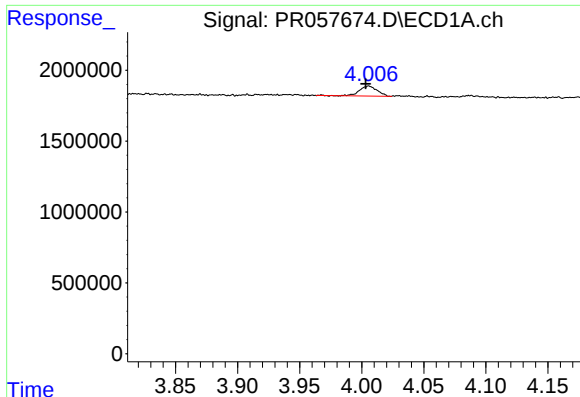
#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.024 min
Response: 105208
Conc: 0.99 ng/ml



#4 AR-1016-2

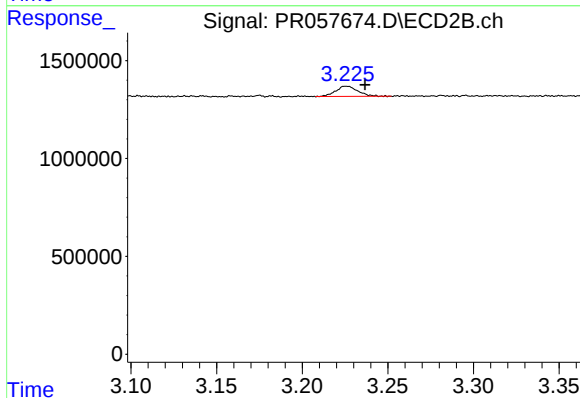
R.T.: 0.000 min
Exp R.T. : 4.061 min
Response: 0
Conc: N.D.



#9 AR-1221-2

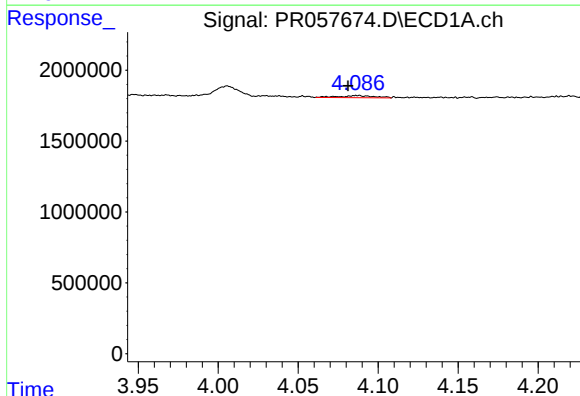
R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 708482
Conc: 34.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



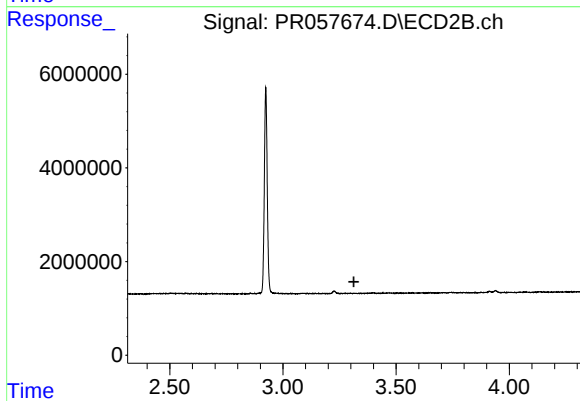
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.011 min
Response: 464310
Conc: 25.94 ng/ml



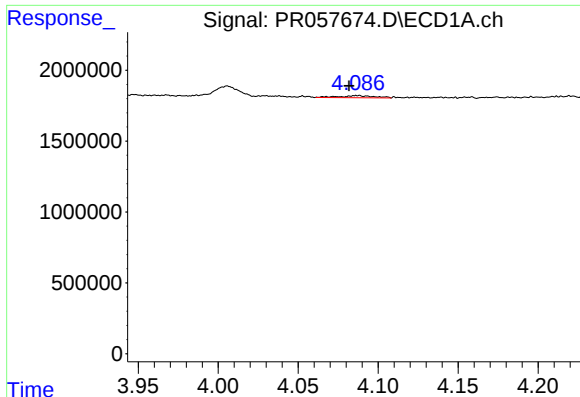
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.006 min
Response: 221697
Conc: 3.68 ng/ml



#10 AR-1221-3

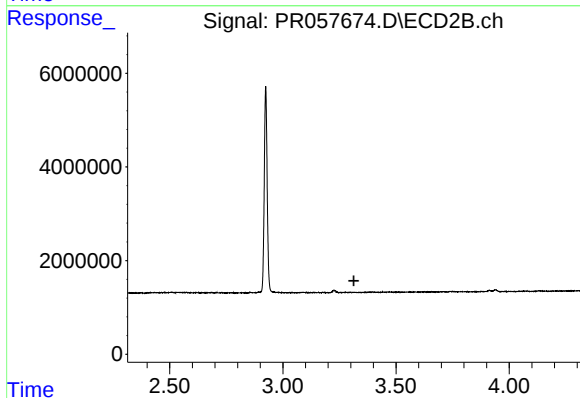
R.T.: 0.000 min
Exp R.T. : 3.314 min
Response: 0
Conc: N.D.



#11 AR-1232-1

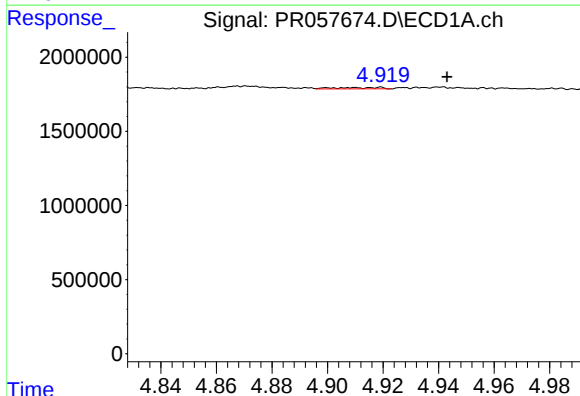
R.T.: 4.087 min
Delta R.T.: 0.005 min
Response: 221697
Conc: 4.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



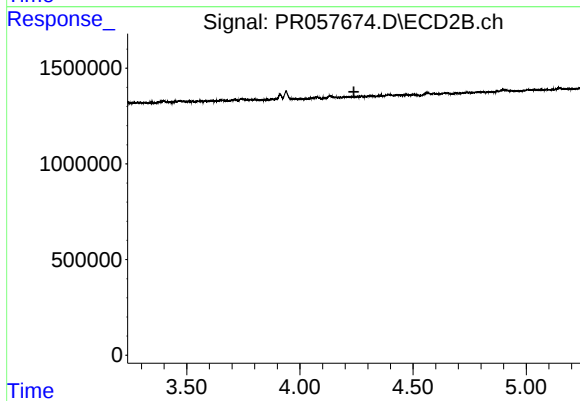
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.314 min
Response: 0
Conc: N.D.



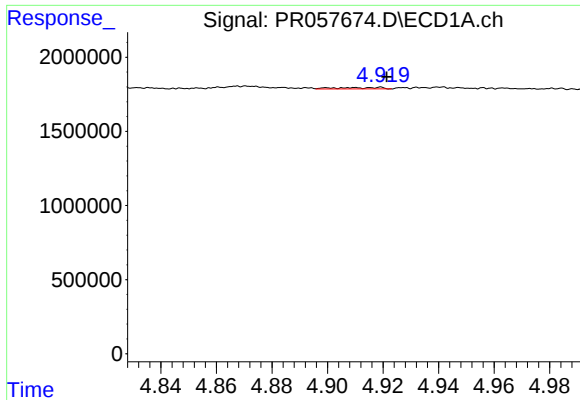
#13 AR-1232-3

R.T.: 4.919 min
Delta R.T.: -0.024 min
Response: 105208
Conc: 2.12 ng/ml



#13 AR-1232-3

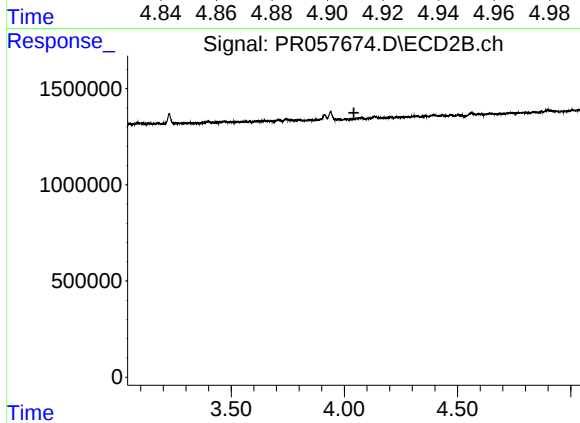
R.T.: 0.000 min
Exp R.T. : 4.239 min
Response: 0
Conc: N.D.



#16 AR-1242-1

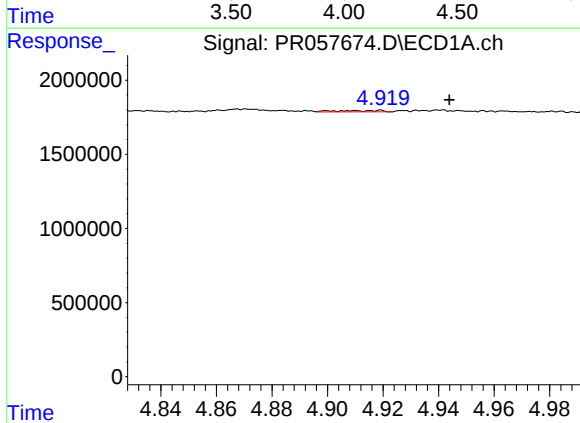
R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 105208
Conc: 1.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



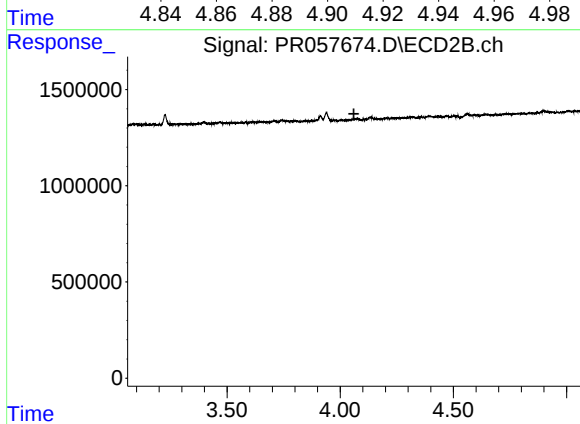
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



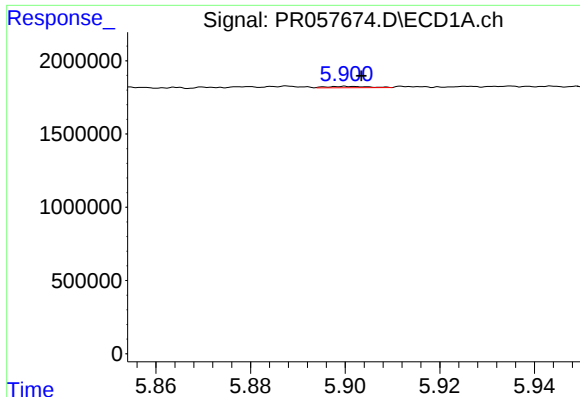
#17 AR-1242-2

R.T.: 4.919 min
Delta R.T.: -0.025 min
Response: 105208
Conc: 1.27 ng/ml



#17 AR-1242-2

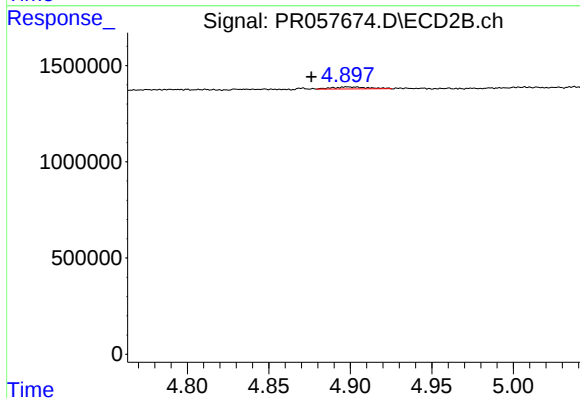
R.T.: 0.000 min
Exp R.T. : 4.061 min
Response: 0
Conc: N.D.



#20 AR-1242-5

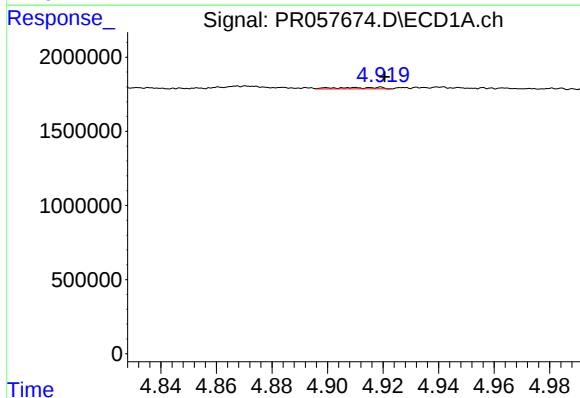
R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 54510
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



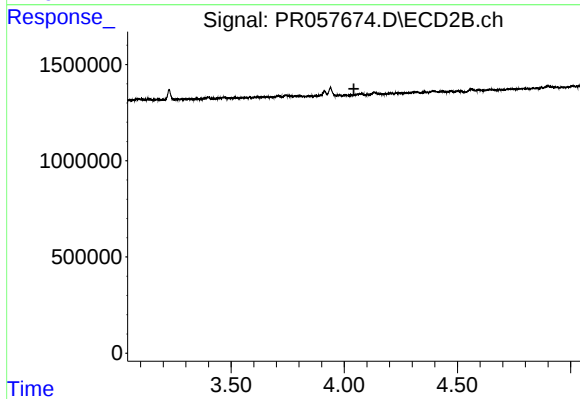
#20 AR-1242-5

R.T.: 4.898 min
Delta R.T.: 0.022 min
Response: 165499
Conc: 3.42 ng/ml



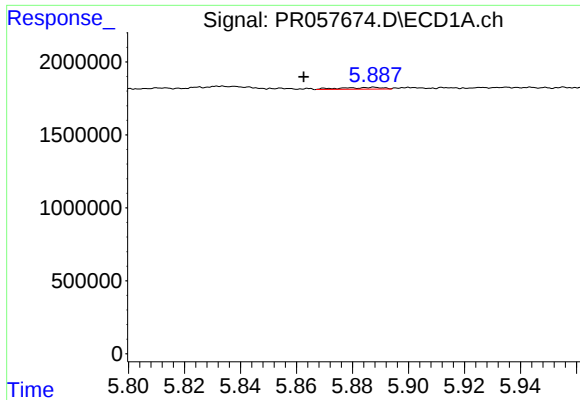
#21 AR-1248-1

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 105208
Conc: 2.29 ng/ml



#21 AR-1248-1

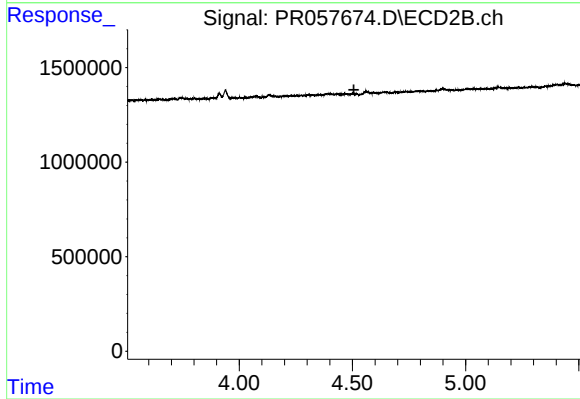
R.T.: 0.000 min
Exp R.T. : 4.043 min
Response: 0
Conc: N.D.



#24 AR-1248-4

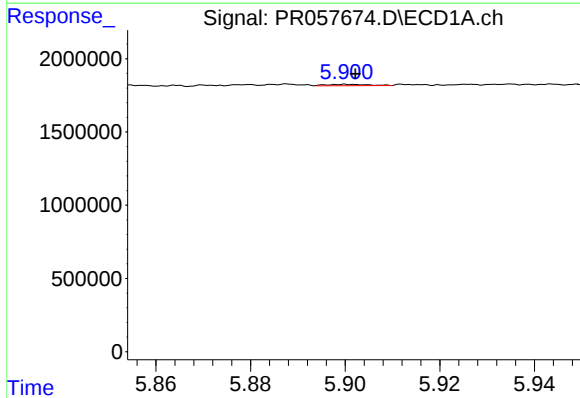
R.T.: 5.888 min
Delta R.T.: 0.025 min
Response: 125207
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



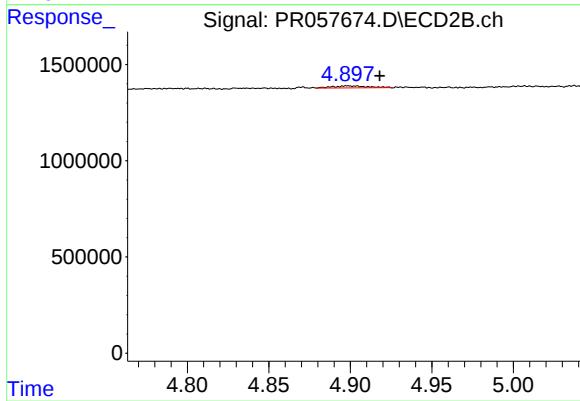
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.507 min
Response: 0
Conc: N.D.



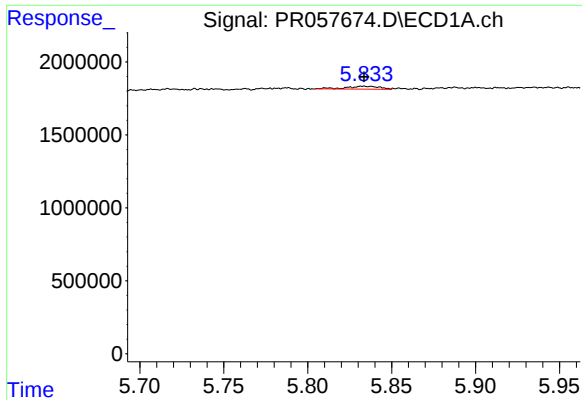
#25 AR-1248-5

R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 54510
Conc: 0.52 ng/ml



#25 AR-1248-5

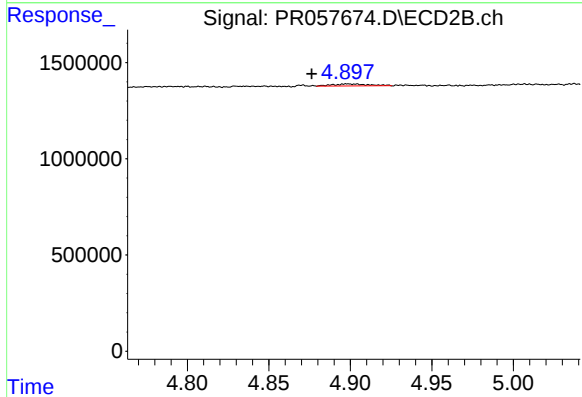
R.T.: 4.898 min
Delta R.T.: -0.020 min
Response: 165499
Conc: 2.40 ng/ml



#26 AR-1254-1

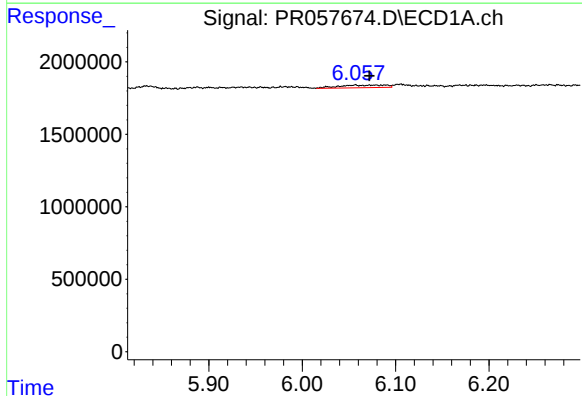
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 277386
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



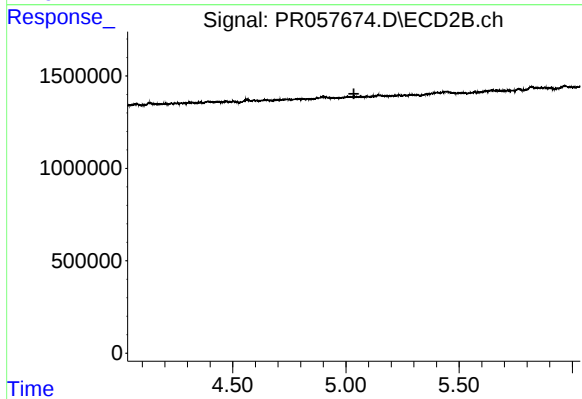
#26 AR-1254-1

R.T.: 4.898 min
Delta R.T.: 0.021 min
Response: 165499
Conc: 1.71 ng/ml



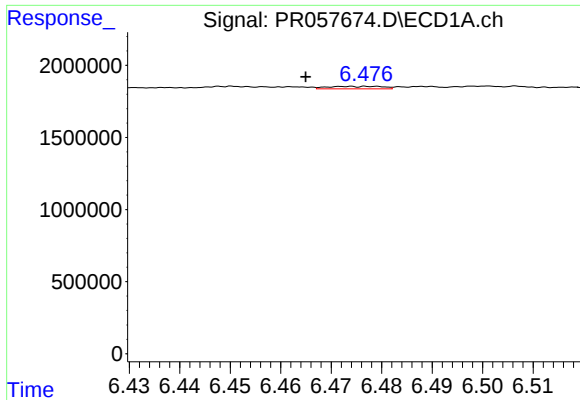
#27 AR-1254-2

R.T.: 6.057 min
Delta R.T.: -0.015 min
Response: 630414
Conc: 3.50 ng/ml



#27 AR-1254-2

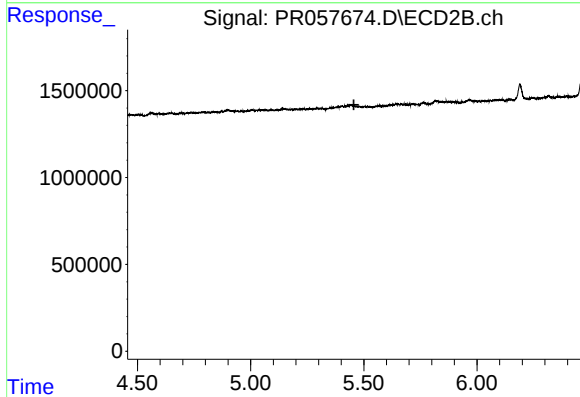
R.T.: 0.000 min
Exp R.T.: 5.035 min
Response: 0
Conc: N.D.



#28 AR-1254-3

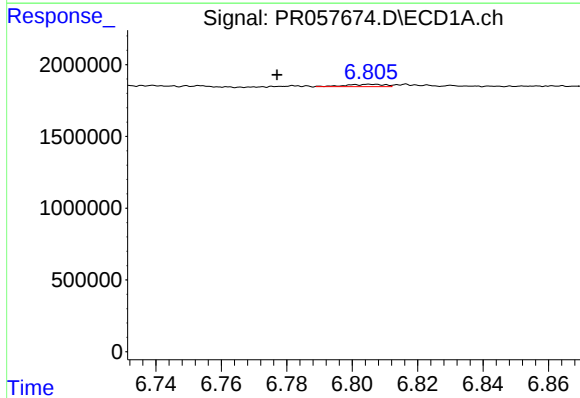
R.T.: 6.478 min
Delta R.T.: 0.013 min
Response: 130351
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



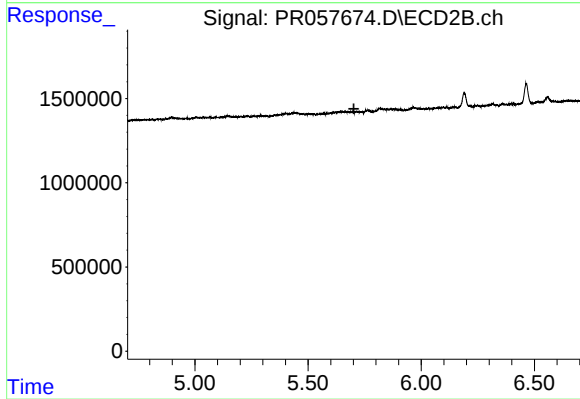
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



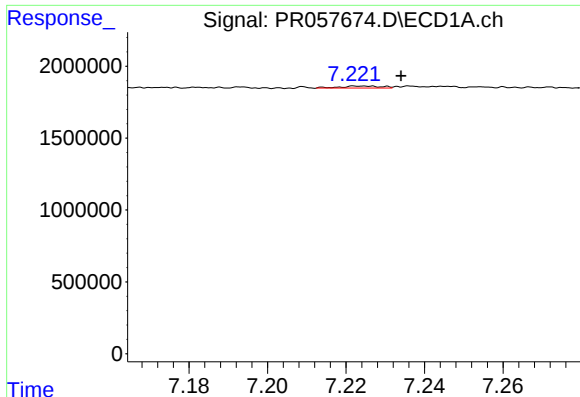
#29 AR-1254-4

R.T.: 6.806 min
Delta R.T.: 0.029 min
Response: 135066
Conc: 0.87 ng/ml



#29 AR-1254-4

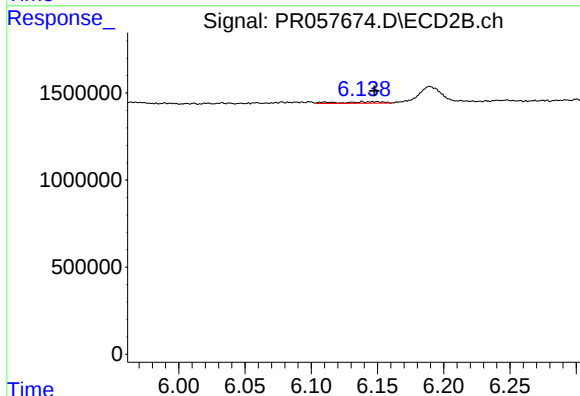
R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.



#30 AR-1254-5

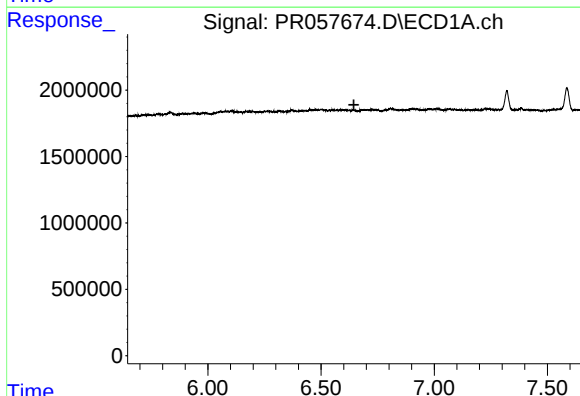
R.T.: 7.224 min
Delta R.T.: -0.010 min
Response: 101727
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



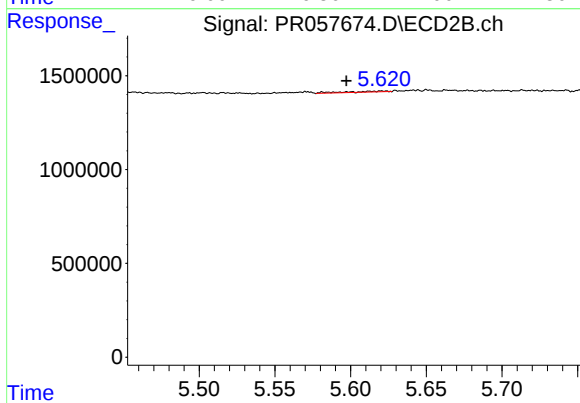
#30 AR-1254-5

R.T.: 6.139 min
Delta R.T.: -0.009 min
Response: 195608
Conc: 1.39 ng/ml



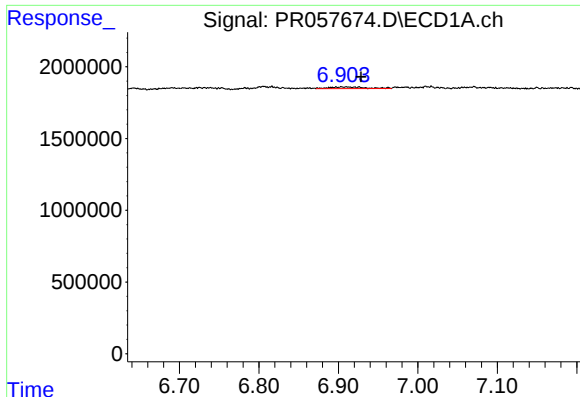
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#31 AR-1260-1

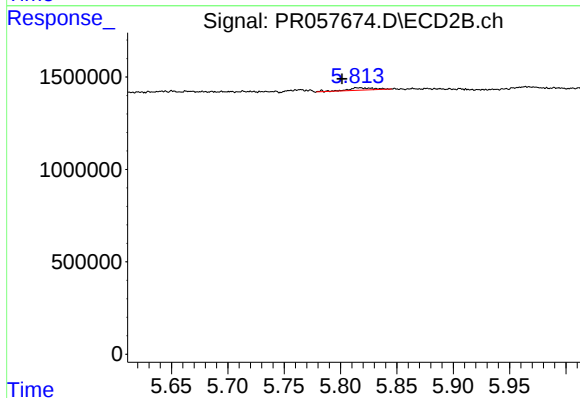
R.T.: 5.621 min
Delta R.T.: 0.023 min
Response: 92271
Conc: 0.94 ng/ml



#32 AR-1260-2

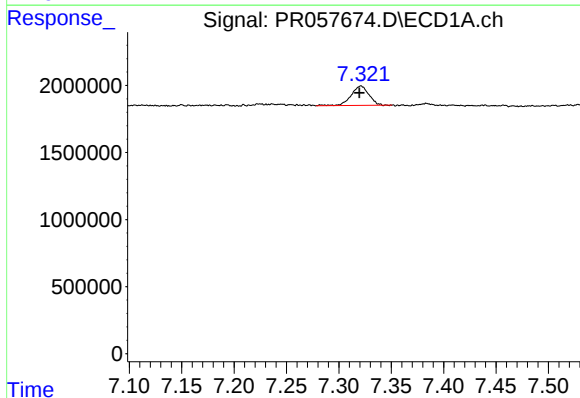
R.T.: 6.904 min
Delta R.T.: -0.025 min
Response: 339058
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



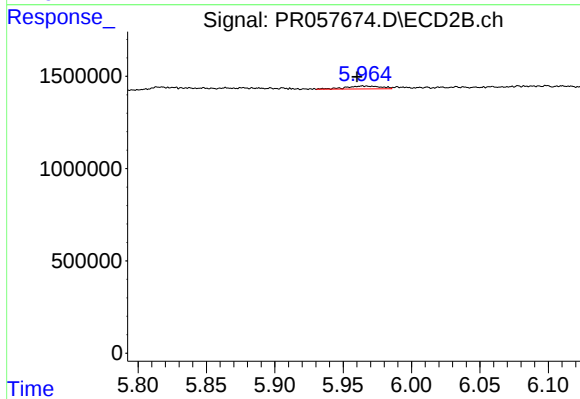
#32 AR-1260-2

R.T.: 5.816 min
Delta R.T.: 0.015 min
Response: 208825
Conc: 1.75 ng/ml



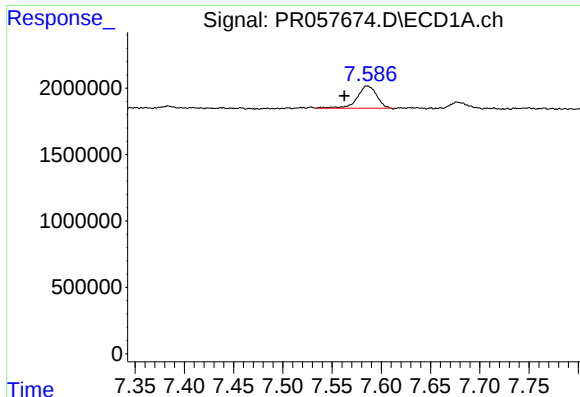
#33 AR-1260-3

R.T.: 7.321 min
Delta R.T.: 0.002 min
Response: 1691230
Conc: 13.06 ng/ml



#33 AR-1260-3

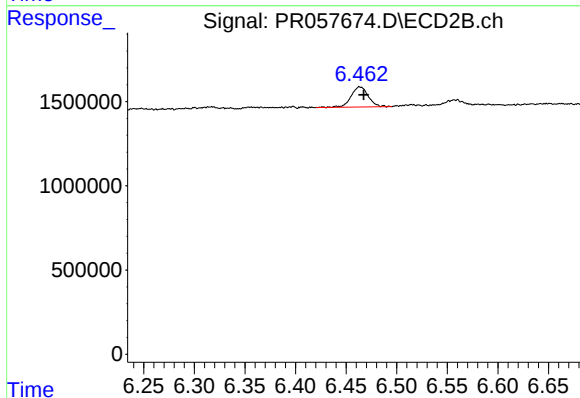
R.T.: 5.964 min
Delta R.T.: 0.004 min
Response: 275856
Conc: 2.34 ng/ml



#34 AR-1260-4

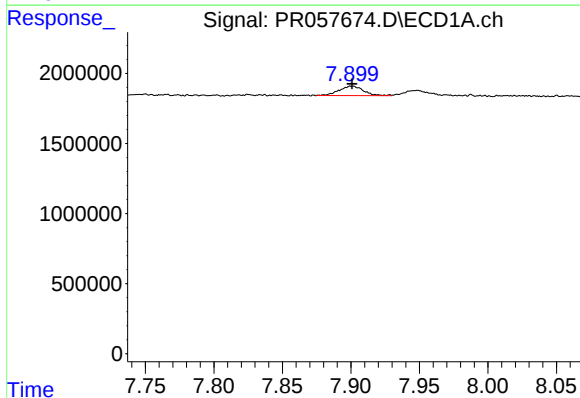
R.T.: 7.586 min
Delta R.T.: 0.023 min
Response: 2301646
Conc: 15.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



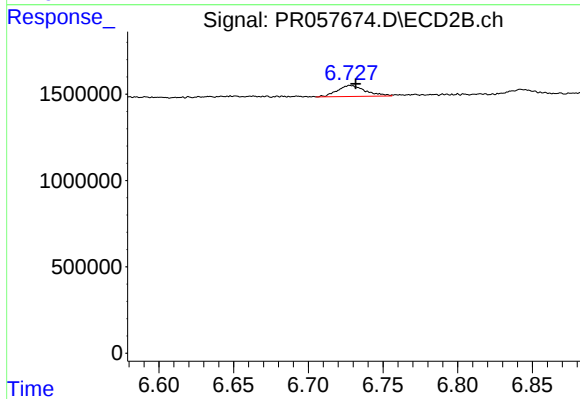
#34 AR-1260-4

R.T.: 6.464 min
Delta R.T.: -0.004 min
Response: 1419623
Conc: 15.22 ng/ml



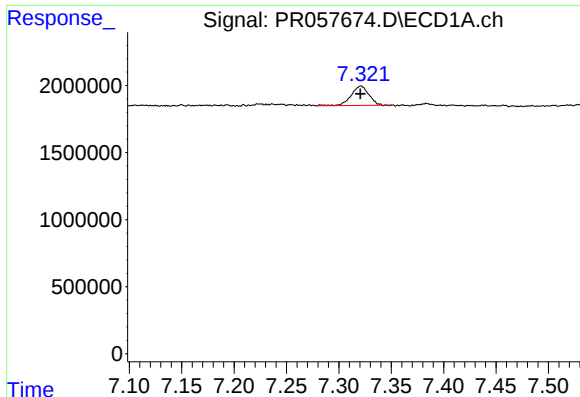
#35 AR-1260-5

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 835530
Conc: 2.98 ng/ml



#35 AR-1260-5

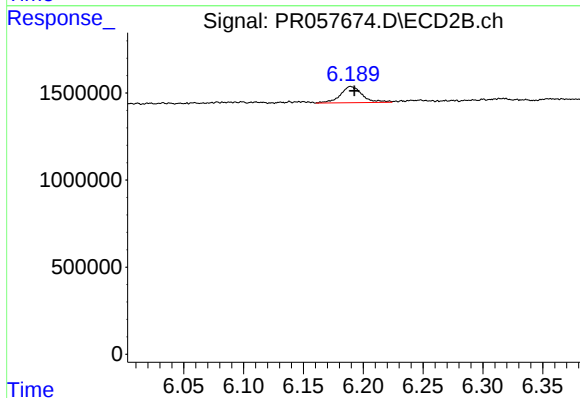
R.T.: 6.728 min
Delta R.T.: -0.004 min
Response: 835266
Conc: 3.57 ng/ml



#36 AR-1262-1

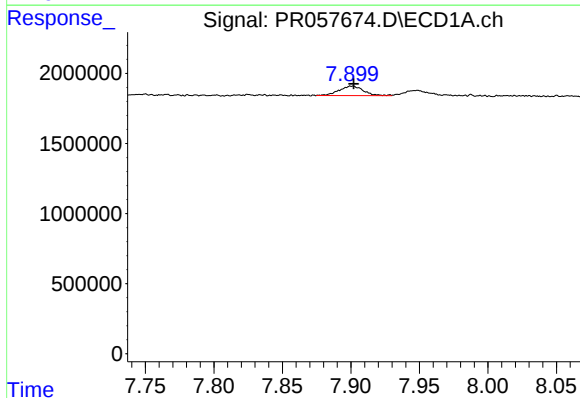
R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 1691230
Conc: 8.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



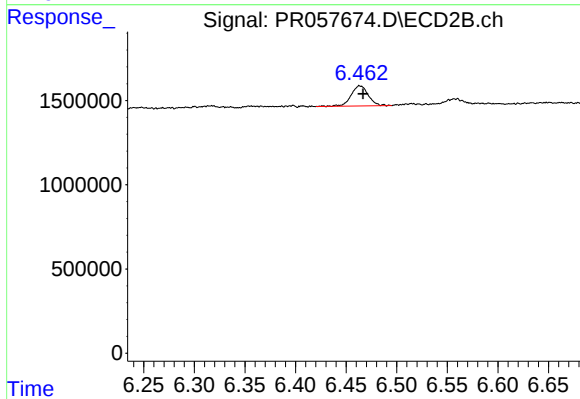
#36 AR-1262-1

R.T.: 6.190 min
Delta R.T.: -0.003 min
Response: 1184210
Conc: 9.06 ng/ml



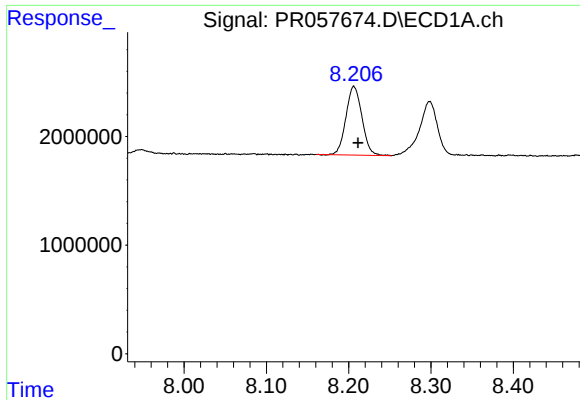
#37 AR-1262-2

R.T.: 7.901 min
Delta R.T.: -0.001 min
Response: 835530
Conc: 2.58 ng/ml



#37 AR-1262-2

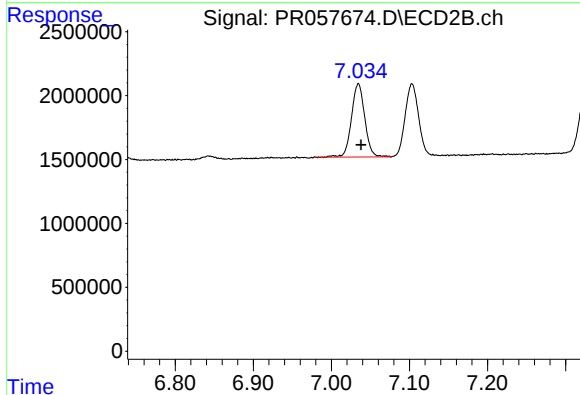
R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 1419623
Conc: 11.36 ng/ml



#38 AR-1262-3

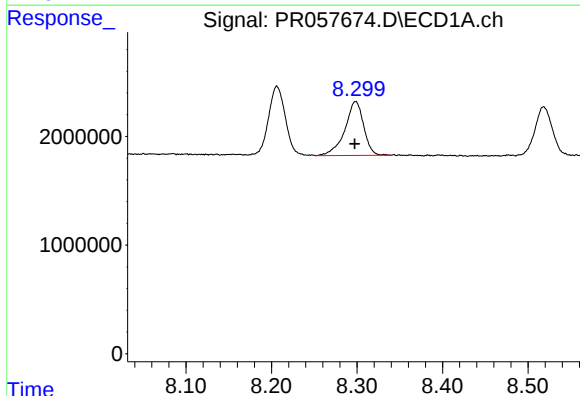
R.T.: 8.206 min
Delta R.T.: -0.005 min
Response: 8526280
Conc: 40.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



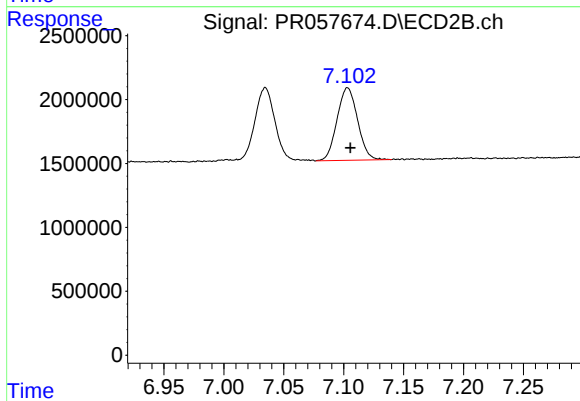
#38 AR-1262-3

R.T.: 7.035 min
Delta R.T.: -0.004 min
Response: 6761108
Conc: 66.32 ng/ml



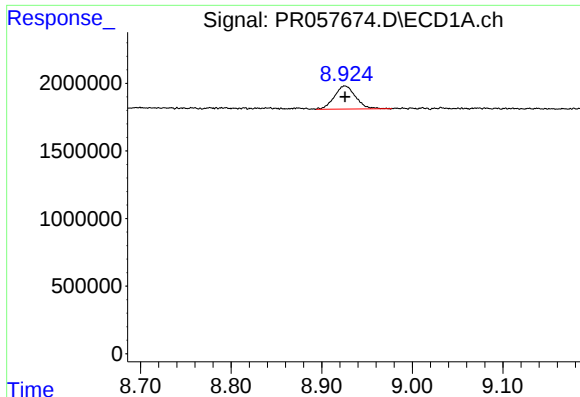
#39 AR-1262-4

R.T.: 8.298 min
Delta R.T.: 0.001 min
Response: 7579936
Conc: 90.75 ng/ml



#39 AR-1262-4

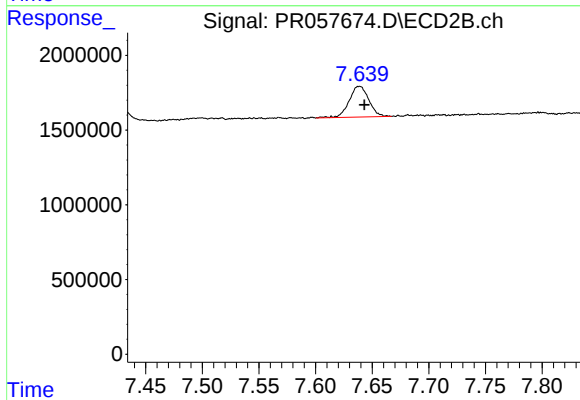
R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 6753219
Conc: 32.70 ng/ml



#40 AR-1262-5

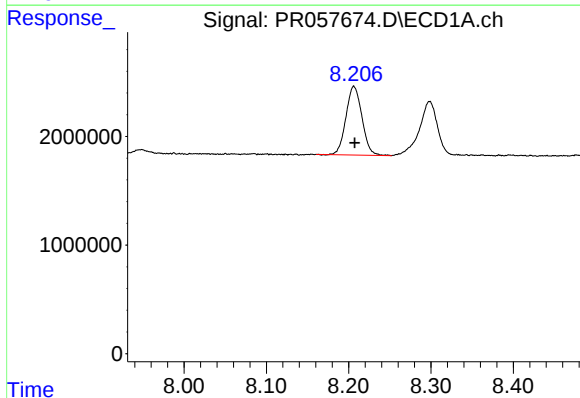
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 2787028
Conc: 27.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



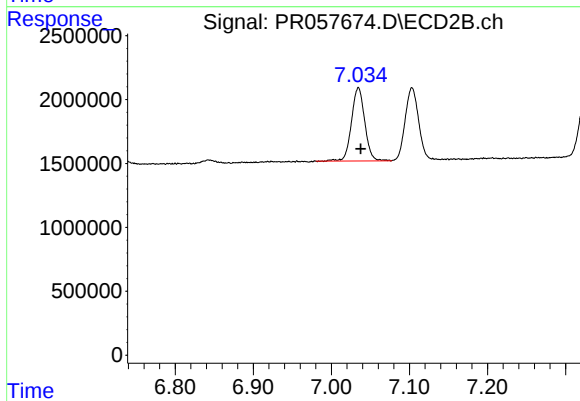
#40 AR-1262-5

R.T.: 7.639 min
Delta R.T.: -0.004 min
Response: 2479134
Conc: 25.34 ng/ml



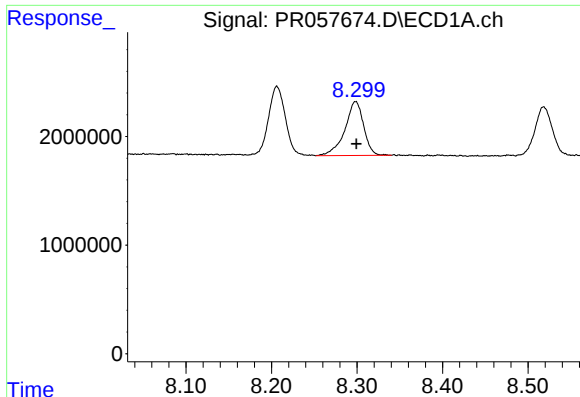
#41 AR-1268-1

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 8526280
Conc: 23.82 ng/ml



#41 AR-1268-1

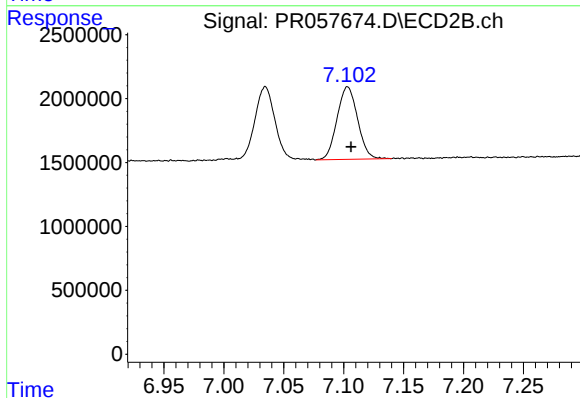
R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 6761108
Conc: 21.61 ng/ml



#42 AR-1268-2

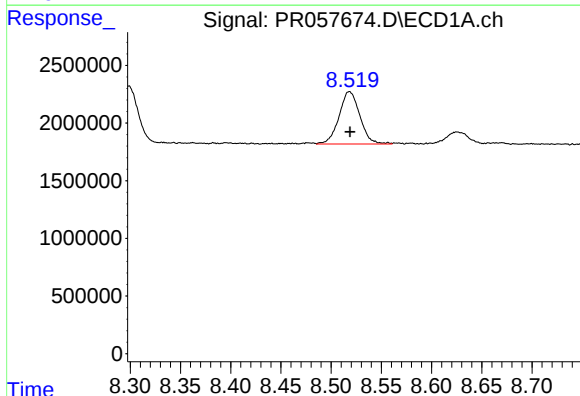
R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 7579936
Conc: 23.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



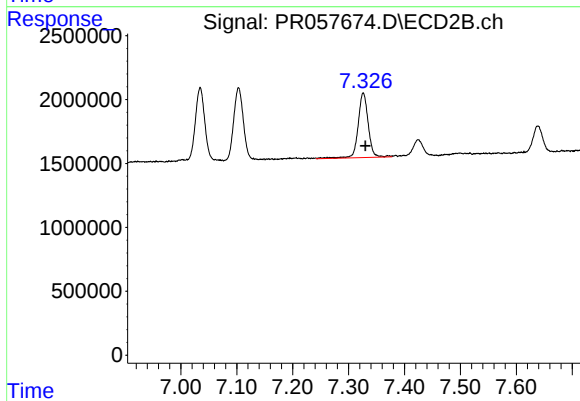
#42 AR-1268-2

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 6753219
Conc: 21.13 ng/ml



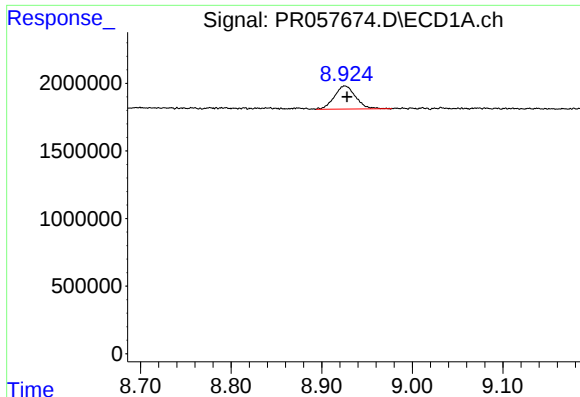
#43 AR-1268-3

R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 6570303
Conc: 25.00 ng/ml



#43 AR-1268-3

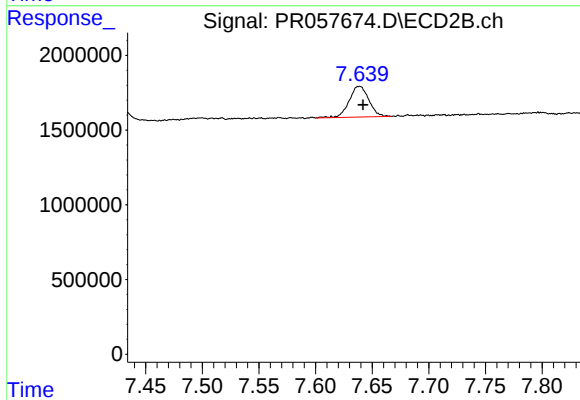
R.T.: 7.326 min
Delta R.T.: -0.004 min
Response: 6340122
Conc: 23.28 ng/ml



#44 AR-1268-4

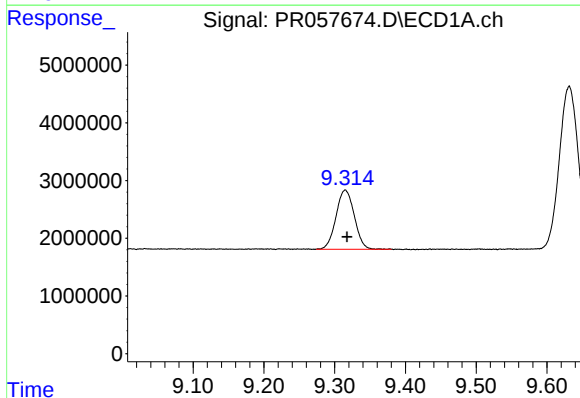
R.T.: 8.926 min
Delta R.T.: -0.002 min
Response: 2787028
Conc: 24.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



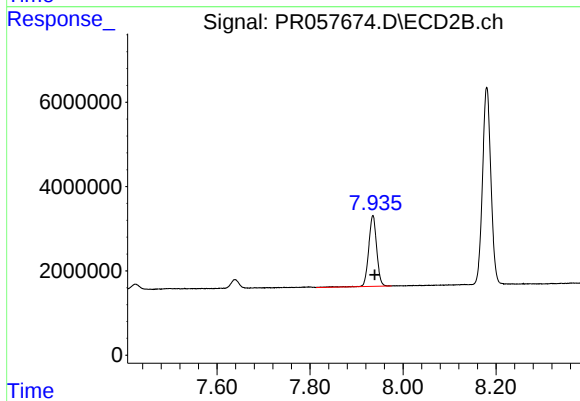
#44 AR-1268-4

R.T.: 7.639 min
Delta R.T.: -0.003 min
Response: 2479134
Conc: 22.67 ng/ml



#45 AR-1268-5

R.T.: 9.315 min
Delta R.T.: -0.002 min
Response: 18407304
Conc: 23.16 ng/ml



#45 AR-1268-5

R.T.: 7.935 min
Delta R.T.: -0.004 min
Response: 19937311
Conc: 20.06 ng/ml