

Data Path : P:\HPCHEM1\ECD_0\Data\P0033018\
 Data File : P0043403.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2018 10:47
 Operator : SM/UA
 Sample : J2086-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RS-124023-124035

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 11:04:32 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.081	3.329	3016956	3240772	14.238	11.072
2) SA Decachlor...	9.436	8.099	3969853	4842140	16.346	13.540
Target Compounds						
3) L1 AR-1016-1	4.917	0.000	87298	0	15.342	N.D. #
4) L1 AR-1016-2	5.282	0.000	76137	0	8.774	N.D. #
6) L1 AR-1016-4	5.818	0.000	205175	0	28.771	N.D. #
7) L1 AR-1016-5	6.032	5.120	557768	534866	84.777	52.724 #
10) L2 AR-1221-3	4.453	0.000	146588	0	19.075	N.D. #
11) L3 AR-1232-1	4.453	0.000	146588	0	35.041	N.D. #
12) L3 AR-1232-2	5.147	0.000	472930	0	146.188	N.D. #
13) L3 AR-1232-3	5.282	0.000	76137	0	14.830	N.D. #
14) L3 AR-1232-4	5.282	0.000	76137	0	23.161	N.D. #
17) L4 AR-1242-2	5.282	0.000	76137	0	9.173	N.D. #
20) L4 AR-1242-5	5.818	0.000	205175	0	43.422	N.D. #
22) L5 AR-1248-2	5.818	0.000	205175	0	30.794	N.D. #
23) L5 AR-1248-3	6.032	5.120	557768	534866	60.708	30.653 #
24) L5 AR-1248-4	6.098	5.120	105451	534866	11.417	37.564 #
25) L5 AR-1248-5	6.294	5.649	900654	1344361	143.071	164.719
26) L6 AR-1254-1	6.241	5.120	931828	534866	58.525	24.902 #
27) L6 AR-1254-2	6.503	5.284	3589921	841498	348.060	43.675 #
28) L6 AR-1254-3	6.600	5.649	1229692	1344361	68.201	41.962 #
29) L6 AR-1254-4	6.876	5.873	736503	353051	49.479	13.318 #
30) L6 AR-1254-5	7.140	6.175	558486	343184	51.265	23.143 #
31) L7 AR-1260-1	6.759	5.774	543098	506327	38.643	22.596 #
32) L7 AR-1260-2	7.003	5.959	1345708	402122	74.109	12.442 #
33) L7 AR-1260-3	7.287	6.103	1250780	559778	61.542	21.331 #
34) L7 AR-1260-4	7.419	6.275	228274	1621662	31.138	52.852 #
35) L7 AR-1260-5	7.882	6.804	336463	534175	11.047	9.177
36) L8 AR-1262-1	6.759	5.959	543098	402122	51.095	17.516 #
37) L8 AR-1262-2	7.003	6.103	1345708	559778	99.909	26.773 #
38) L8 AR-1262-3	7.287	6.275	1250780	1621662	100.269	43.608 #
39) L8 AR-1262-4	7.570	0.000	662542	0	39.624	N.D. #
40) L8 AR-1262-5	7.882	6.804	336463	534175	9.888	8.381
41) L9 AR-1268-1	8.168	0.000	160212	0	3.091	N.D. #

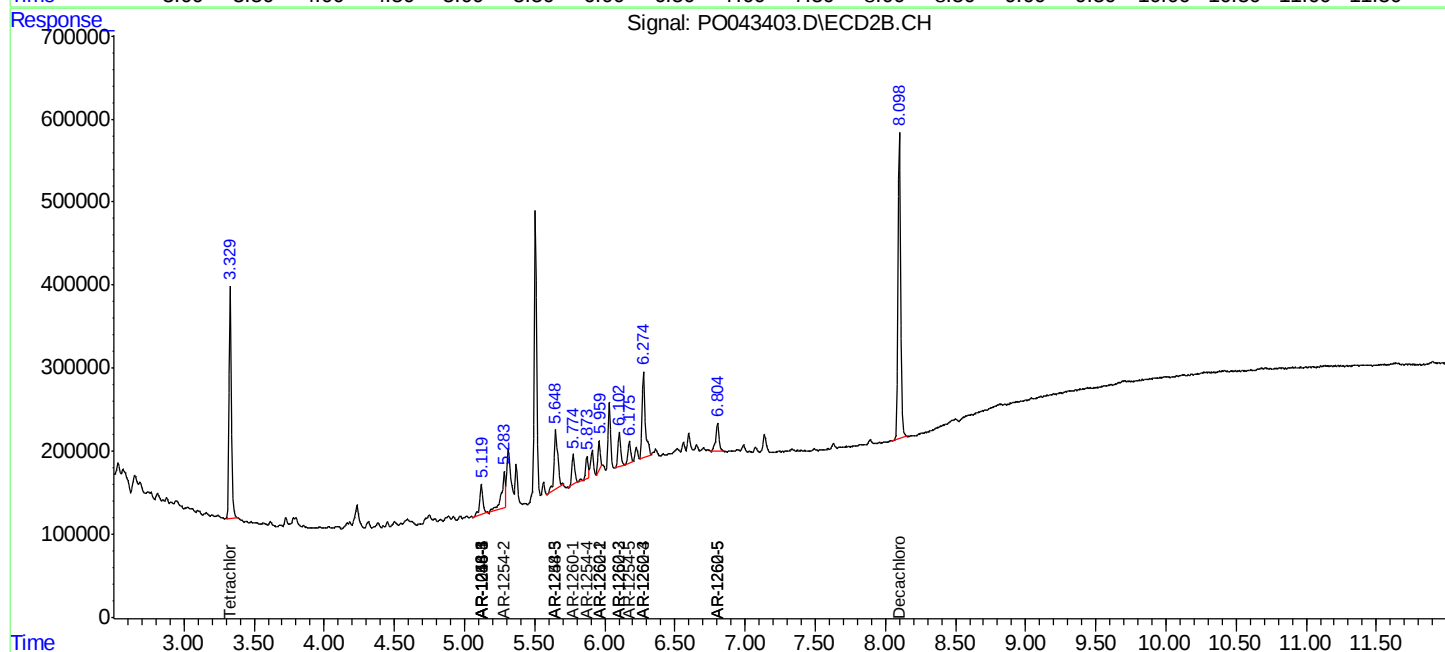
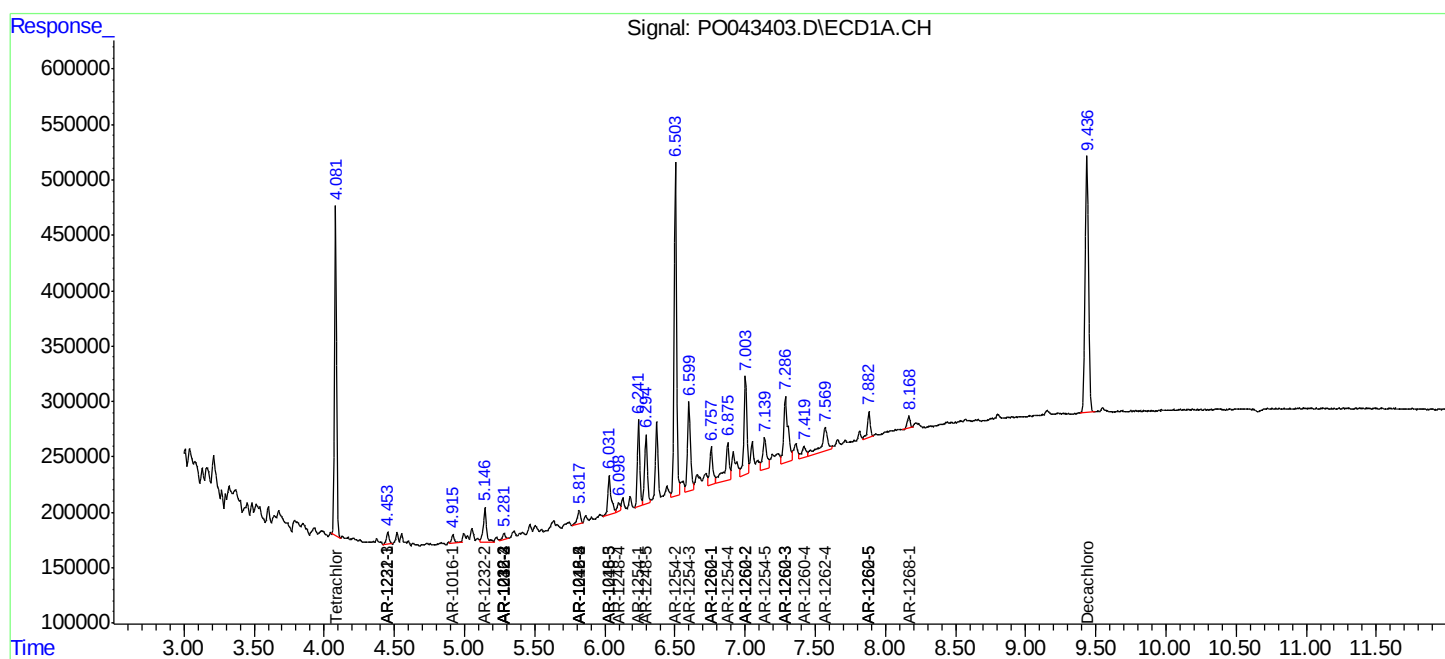
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

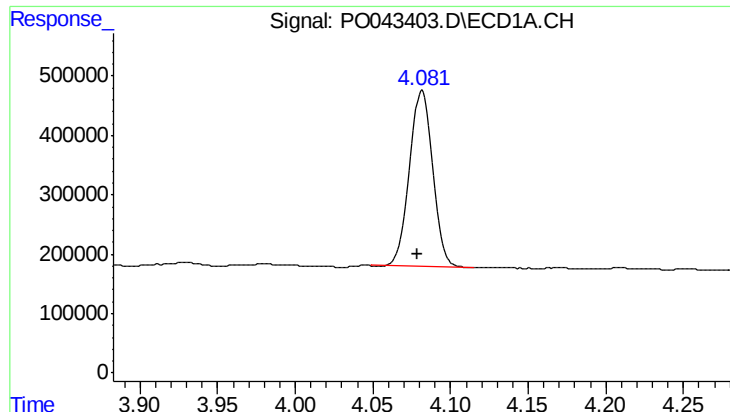
Data Path : P:\HPCHEM1\ECD_0\Data\PO033018\
Data File : PO043403.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2018 10:47
Operator : SM/UA
Sample : J2086-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 11:04:32 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 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

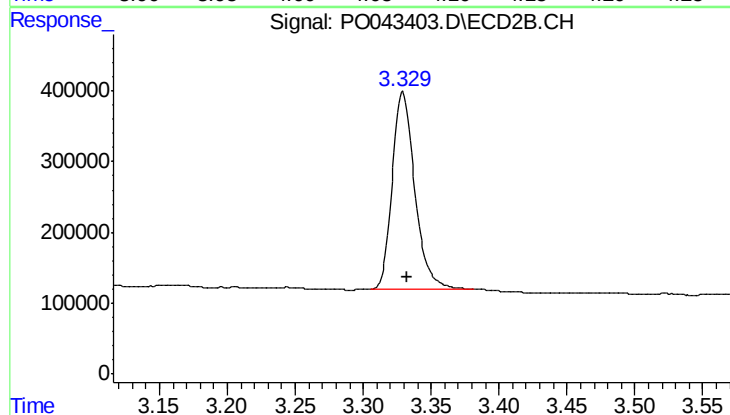




#1 Tetrachloro-m-xylene

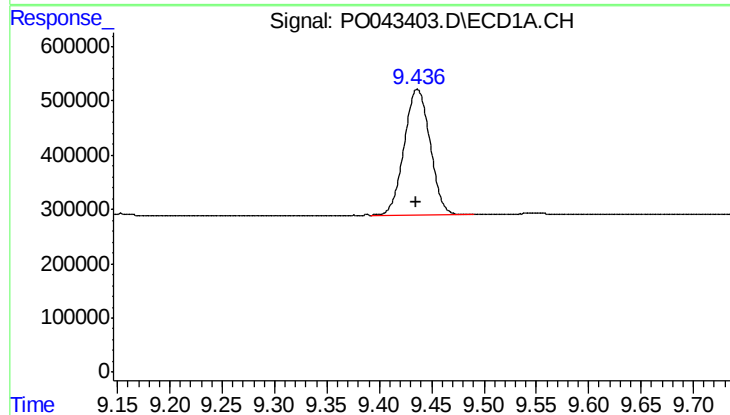
R.T.: 4.081 min
Delta R.T.: 0.003 min
Response: 3016956
Conc: 14.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



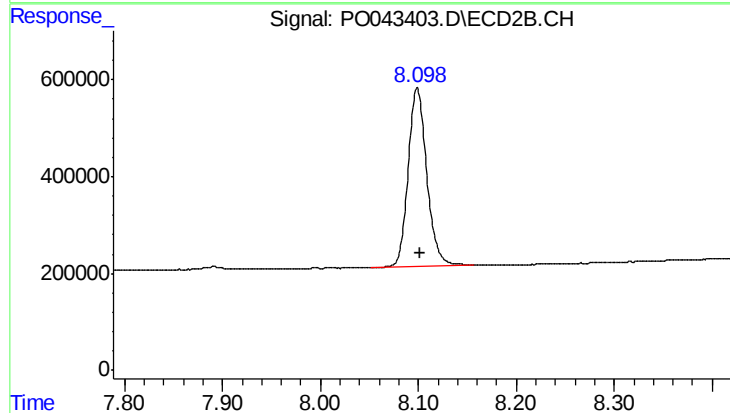
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: -0.003 min
Response: 3240772
Conc: 11.07 ng/ml



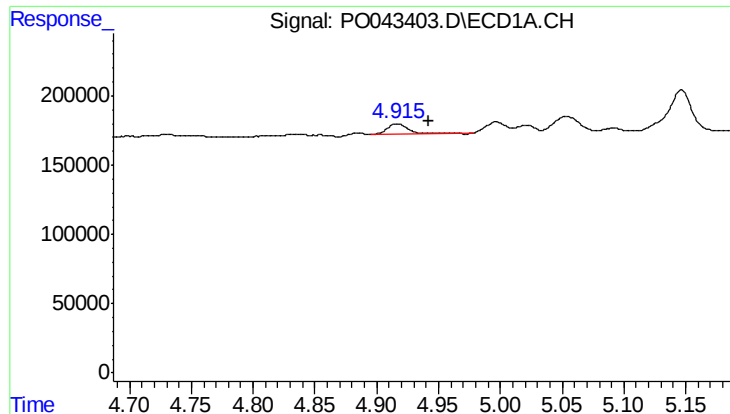
#2 Decachlorobiphenyl

R.T.: 9.436 min
Delta R.T.: 0.001 min
Response: 3969853
Conc: 16.35 ng/ml



#2 Decachlorobiphenyl

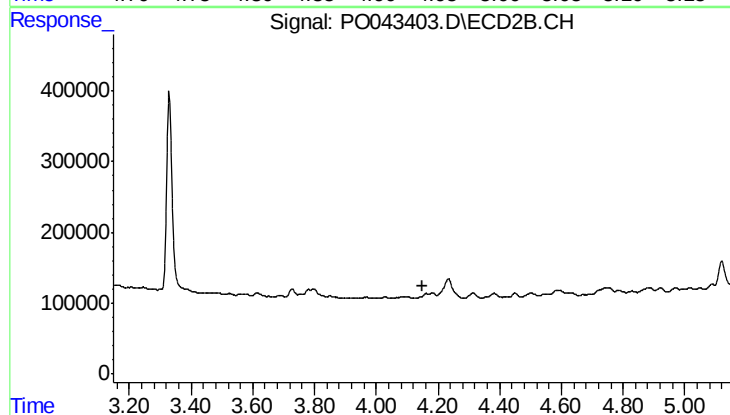
R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 4842140
Conc: 13.54 ng/ml



#3 AR-1016-1

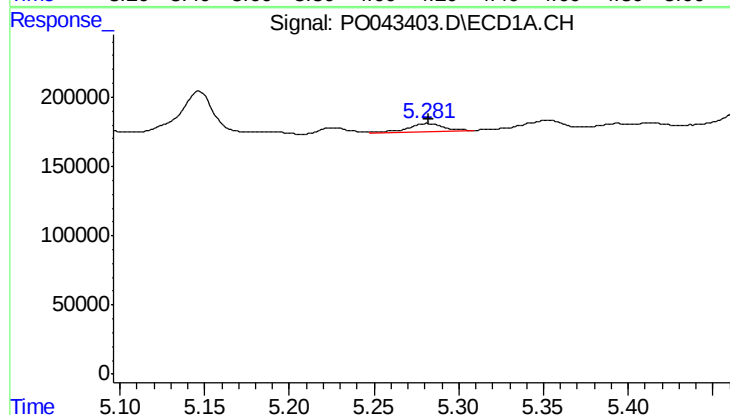
R.T.: 4.917 min
Delta R.T.: -0.026 min
Response: 87298
Conc: 15.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



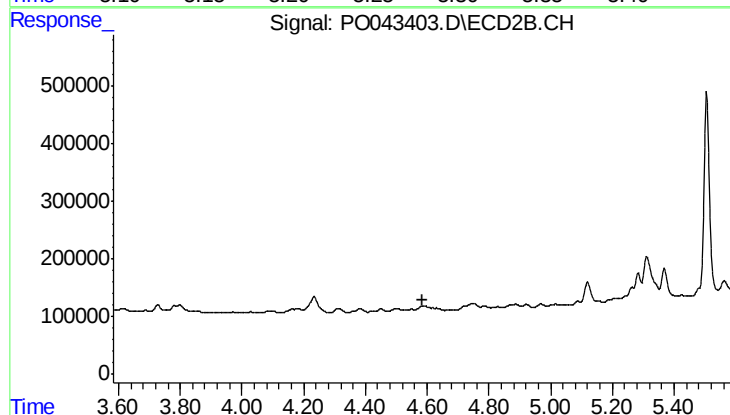
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.149 min
Response: 0
Conc: N.D.



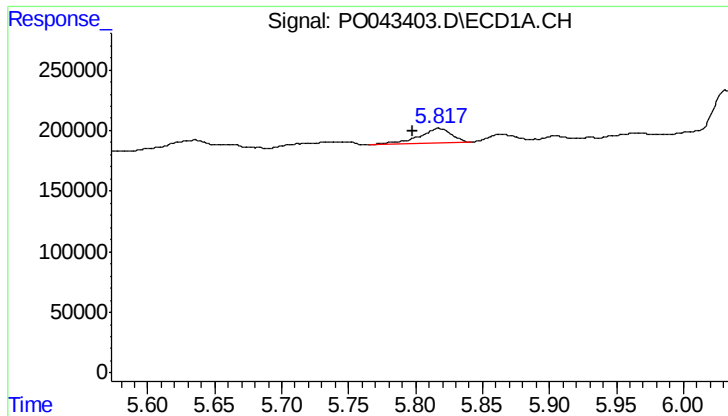
#4 AR-1016-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 76137
Conc: 8.77 ng/ml



#4 AR-1016-2

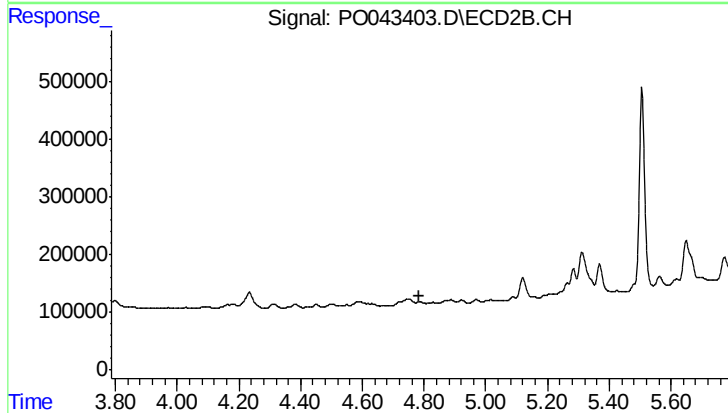
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#6 AR-1016-4

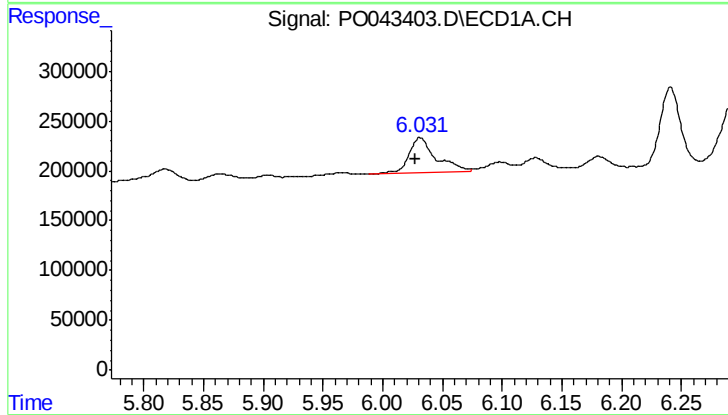
R.T.: 5.818 min
Delta R.T.: 0.019 min
Response: 205175
Conc: 28.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



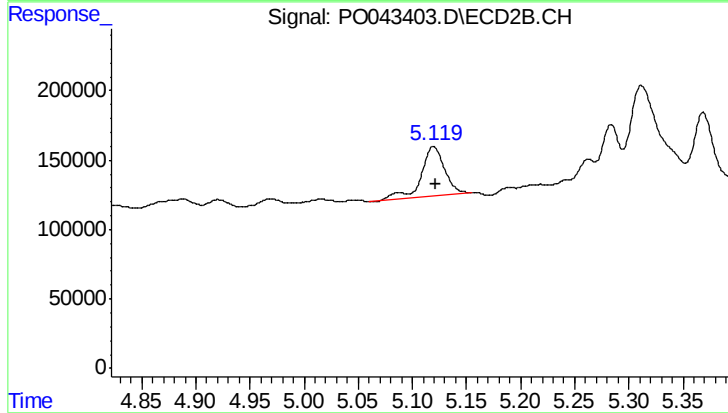
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



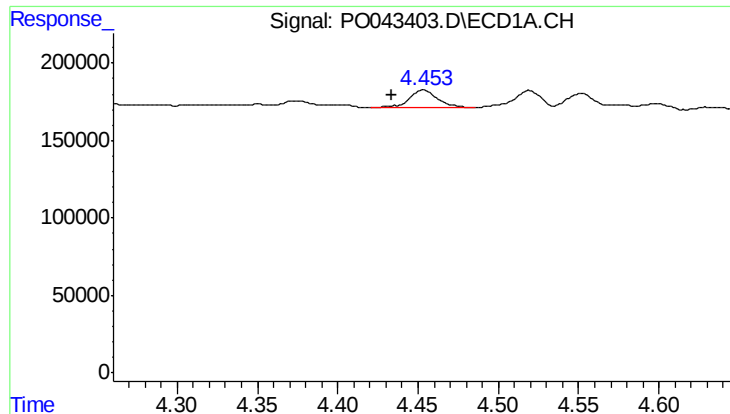
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: 0.004 min
Response: 557768
Conc: 84.78 ng/ml



#7 AR-1016-5

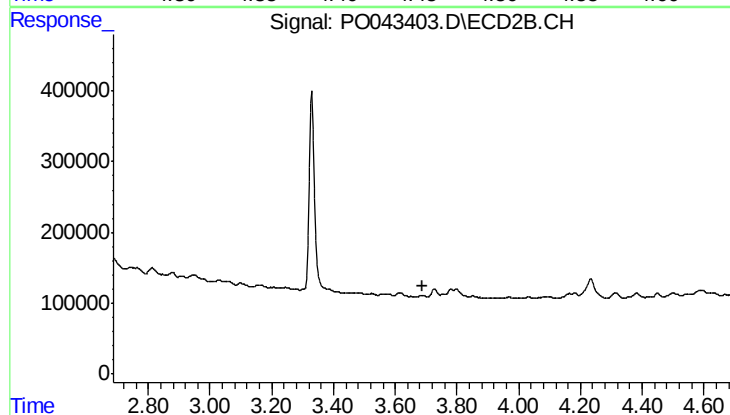
R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 534866
Conc: 52.72 ng/ml



#10 AR-1221-3

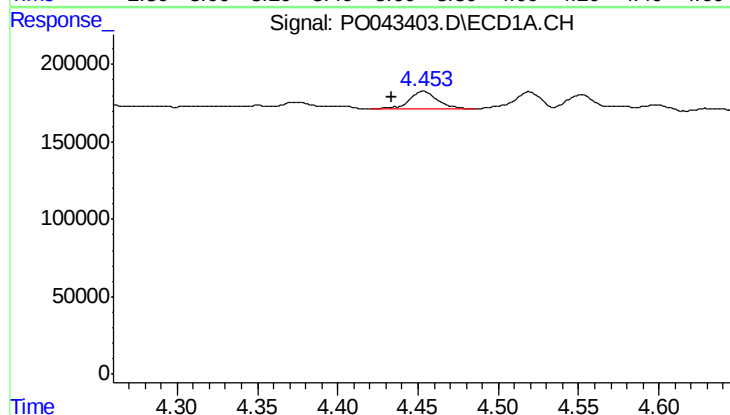
R.T.: 4.453 min
Delta R.T.: 0.020 min
Response: 146588
Conc: 19.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



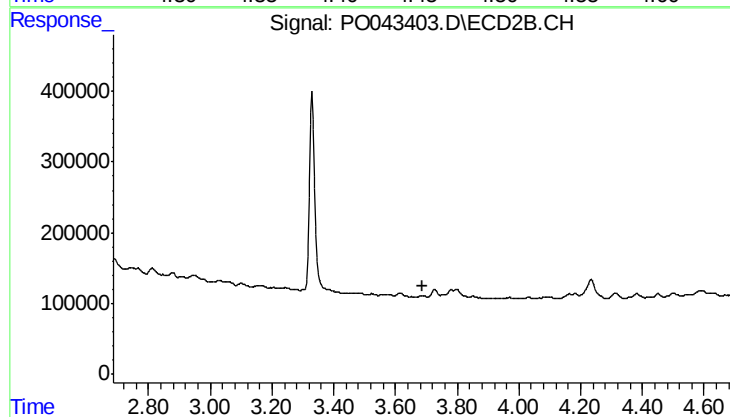
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.687 min
Response: 0
Conc: N.D.



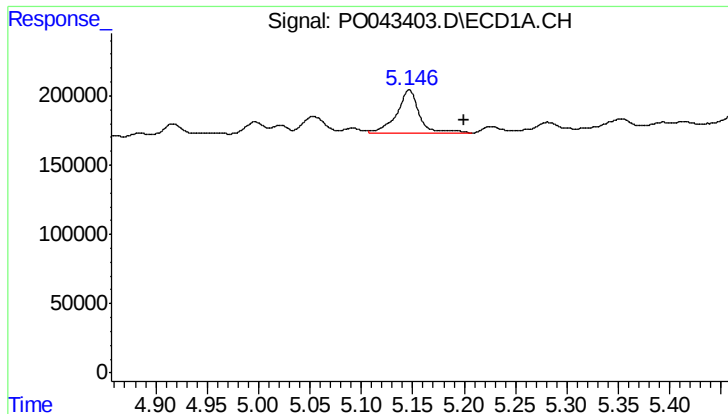
#11 AR-1232-1

R.T.: 4.453 min
Delta R.T.: 0.020 min
Response: 146588
Conc: 35.04 ng/ml



#11 AR-1232-1

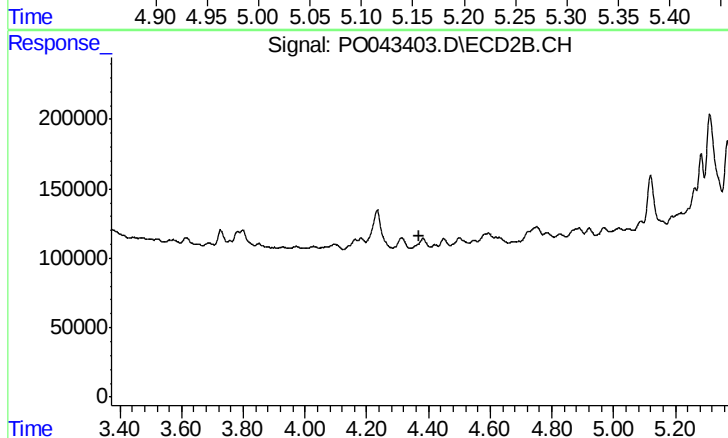
R.T.: 0.000 min
Exp R.T. : 3.686 min
Response: 0
Conc: N.D.



#12 AR-1232-2

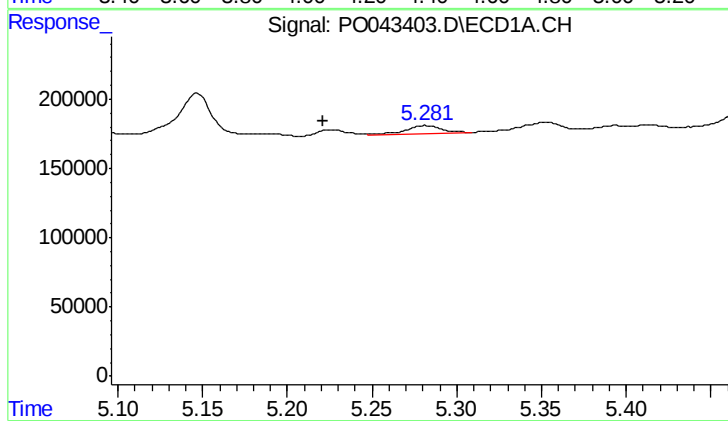
R.T.: 5.147 min
Delta R.T.: -0.053 min
Response: 472930
Conc: 146.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



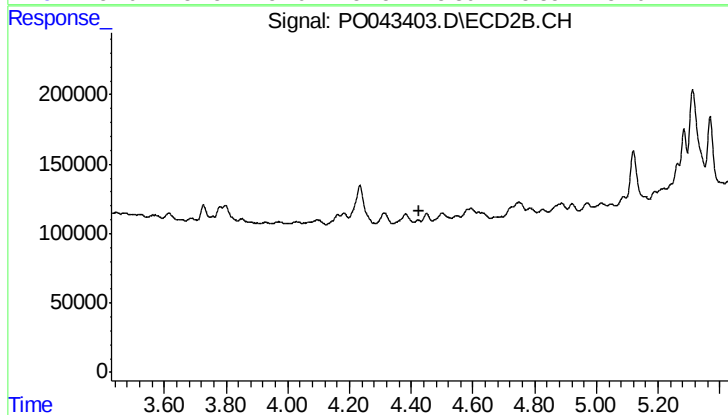
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.



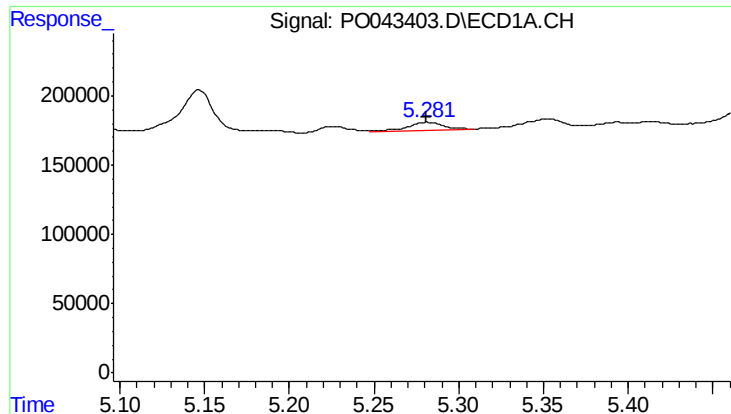
#13 AR-1232-3

R.T.: 5.282 min
Delta R.T.: 0.061 min
Response: 76137
Conc: 14.83 ng/ml



#13 AR-1232-3

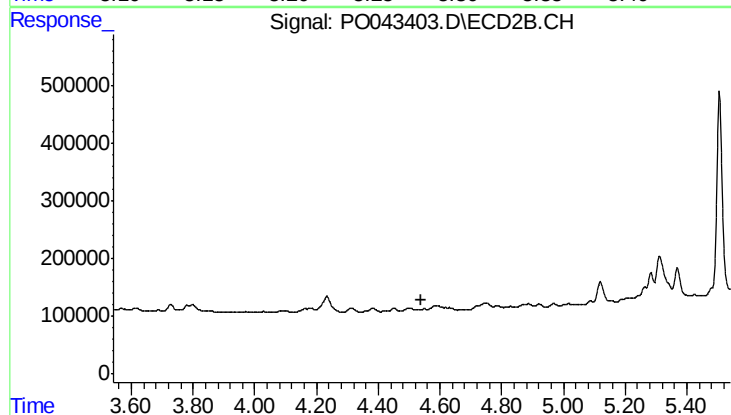
R.T.: 0.000 min
Exp R.T.: 4.428 min
Response: 0
Conc: N.D.



#14 AR-1232-4

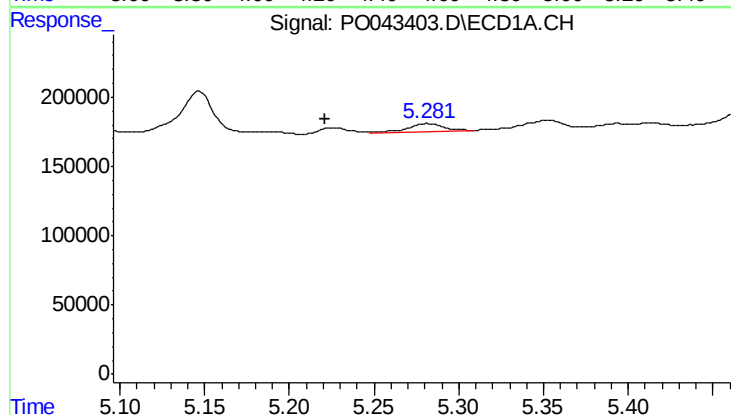
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 76137
Conc: 23.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



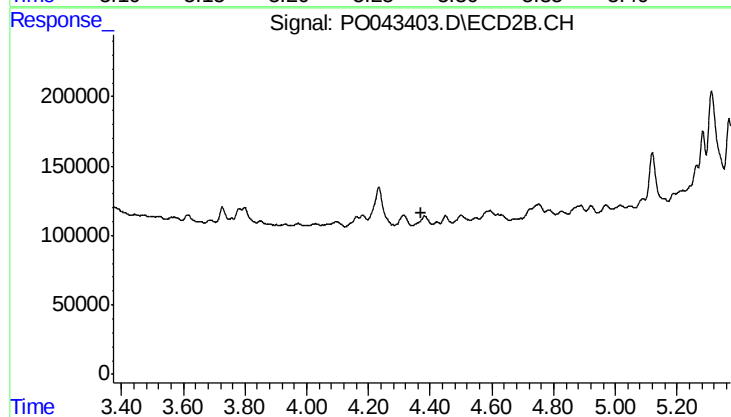
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.541 min
Response: 0
Conc: N.D.



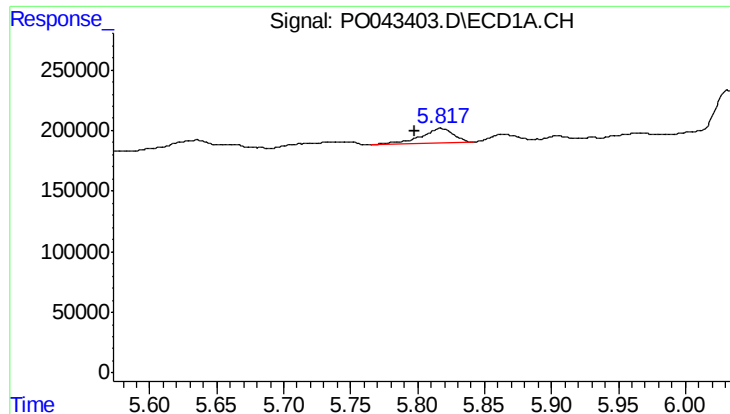
#17 AR-1242-2

R.T.: 5.282 min
Delta R.T.: 0.061 min
Response: 76137
Conc: 9.17 ng/ml



#17 AR-1242-2

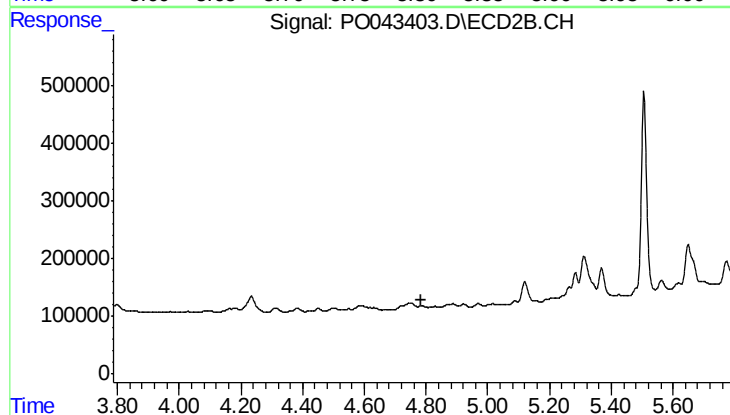
R.T.: 0.000 min
Exp R.T.: 4.373 min
Response: 0
Conc: N.D.



#20 AR-1242-5

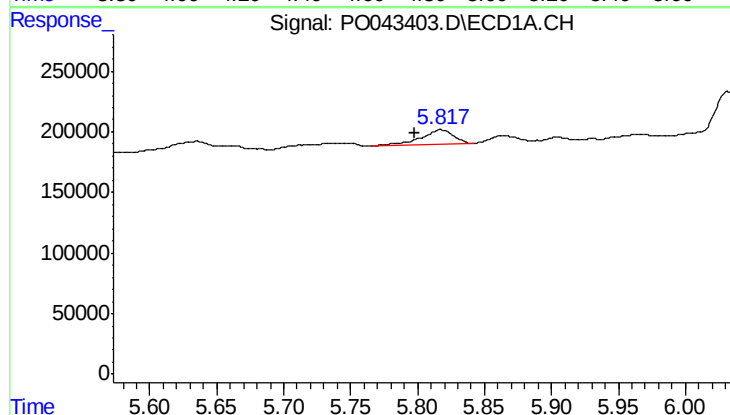
R.T.: 5.818 min
Delta R.T.: 0.020 min
Response: 205175
Conc: 43.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



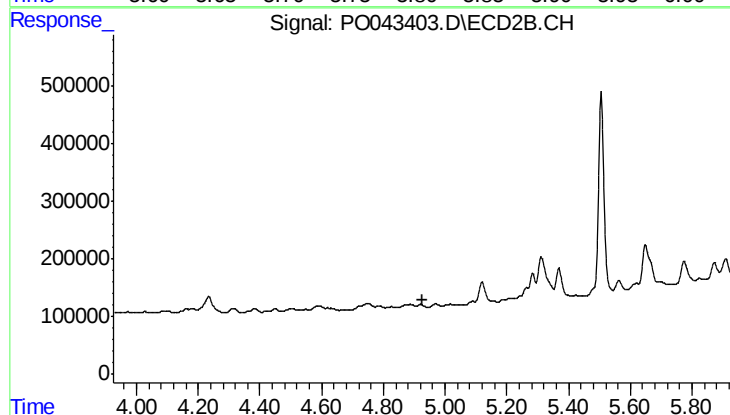
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



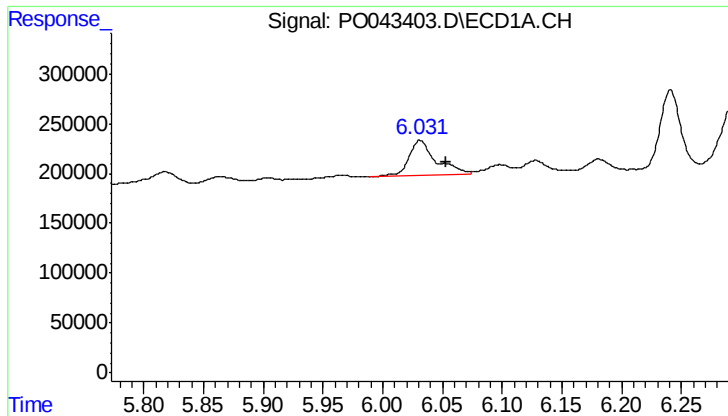
#22 AR-1248-2

R.T.: 5.818 min
Delta R.T.: 0.020 min
Response: 205175
Conc: 30.79 ng/ml



#22 AR-1248-2

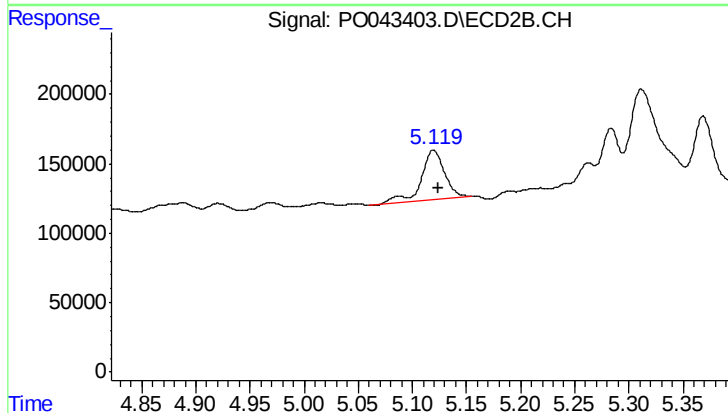
R.T.: 0.000 min
Exp R.T.: 4.925 min
Response: 0
Conc: N.D.



#23 AR-1248-3

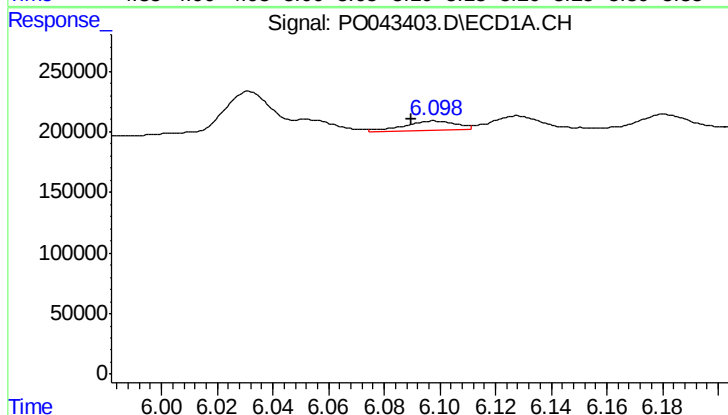
R.T.: 6.032 min
Delta R.T.: -0.022 min
Response: 557768
Conc: 60.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



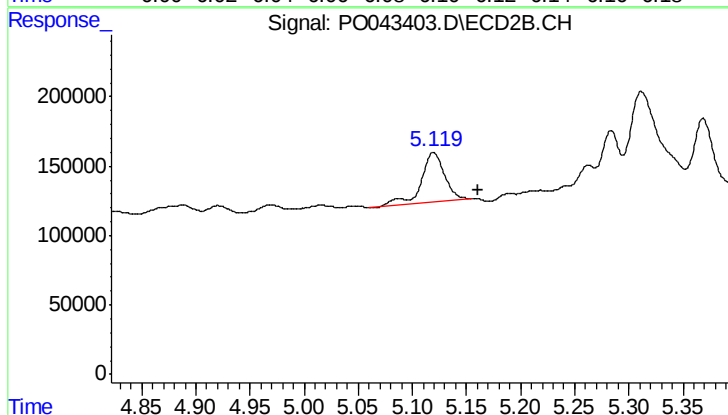
#23 AR-1248-3

R.T.: 5.120 min
Delta R.T.: -0.004 min
Response: 534866
Conc: 30.65 ng/ml



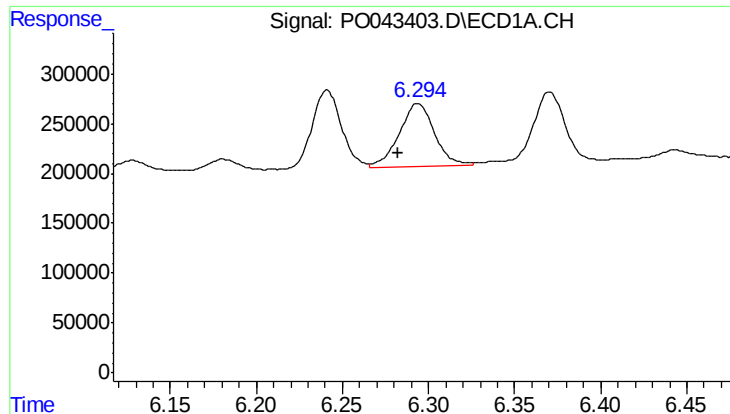
#24 AR-1248-4

R.T.: 6.098 min
Delta R.T.: 0.008 min
Response: 105451
Conc: 11.42 ng/ml



#24 AR-1248-4

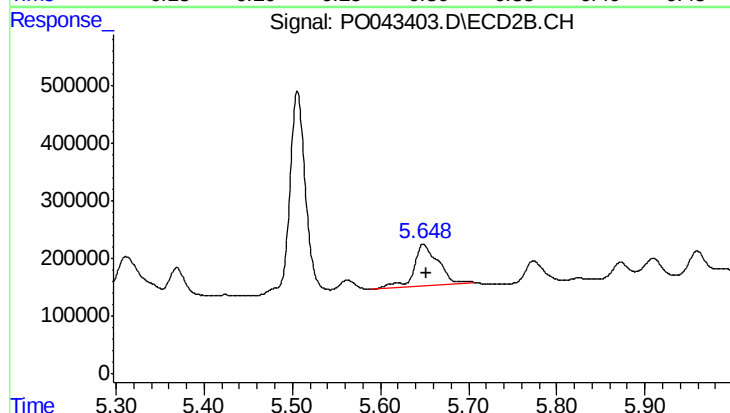
R.T.: 5.120 min
Delta R.T.: -0.042 min
Response: 534866
Conc: 37.56 ng/ml



#25 AR-1248-5

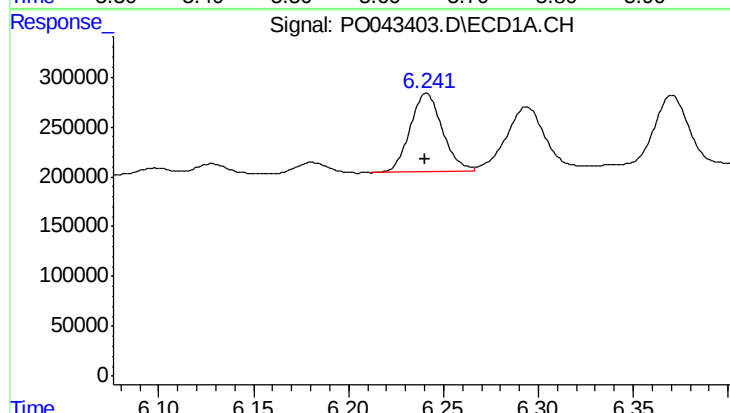
R.T.: 6.294 min
Delta R.T.: 0.012 min
Response: 900654
Conc: 143.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



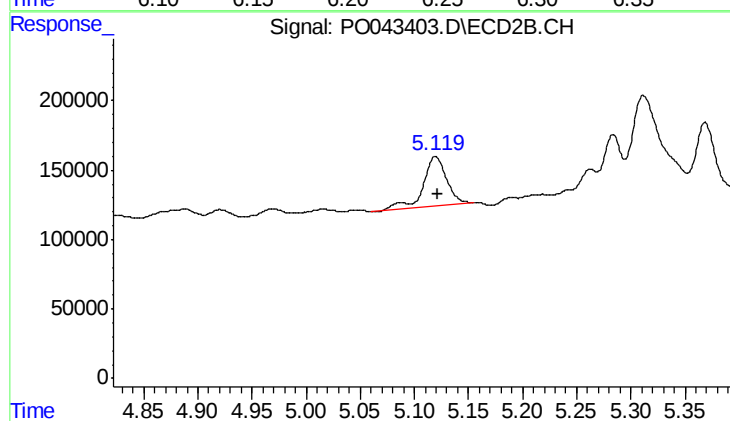
#25 AR-1248-5

R.T.: 5.649 min
Delta R.T.: -0.004 min
Response: 1344361
Conc: 164.72 ng/ml



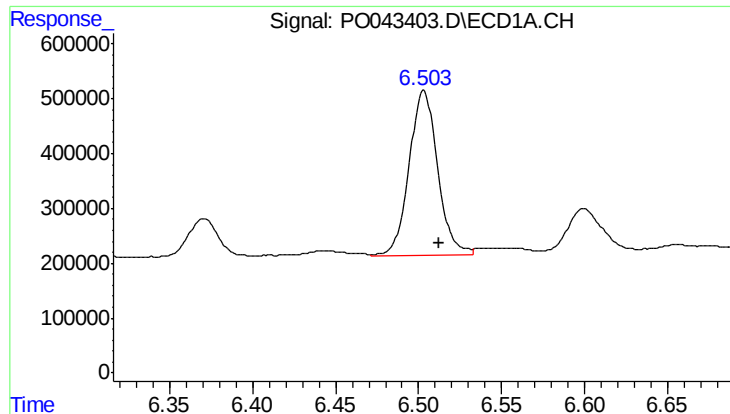
#26 AR-1254-1

R.T.: 6.241 min
Delta R.T.: 0.001 min
Response: 931828
Conc: 58.52 ng/ml



#26 AR-1254-1

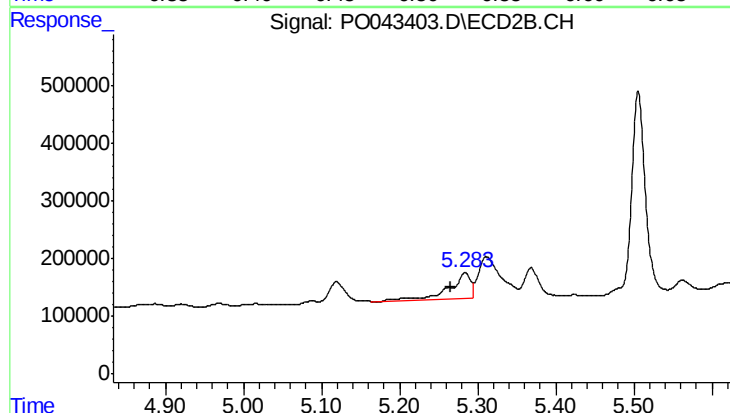
R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 534866
Conc: 24.90 ng/ml



#27 AR-1254-2

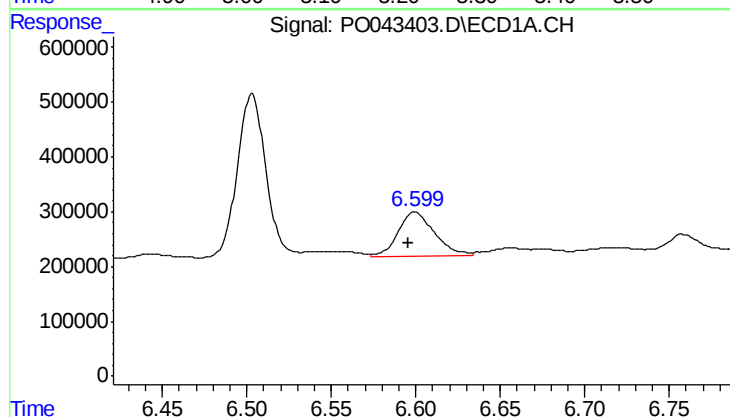
R.T.: 6.503 min
Delta R.T.: -0.010 min
Response: 3589921
Conc: 348.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



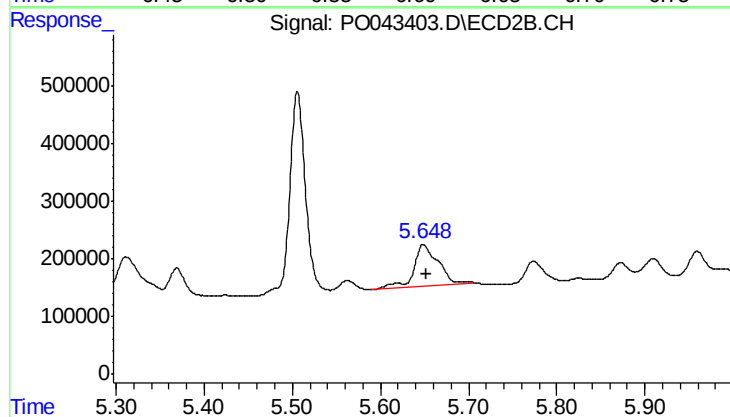
#27 AR-1254-2

R.T.: 5.284 min
Delta R.T.: 0.019 min
Response: 841498
Conc: 43.67 ng/ml



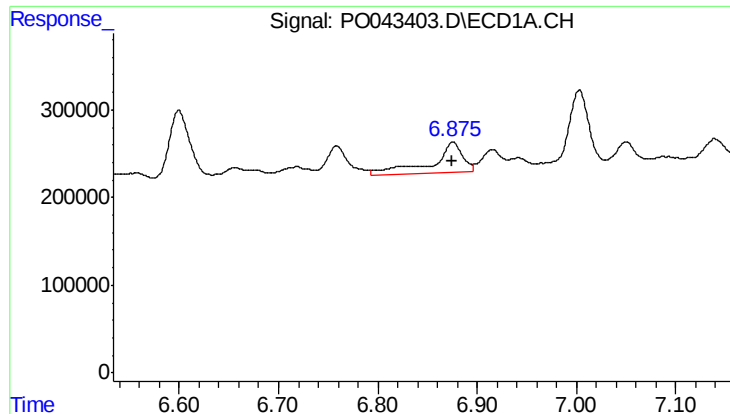
#28 AR-1254-3

R.T.: 6.600 min
Delta R.T.: 0.004 min
Response: 1229692
Conc: 68.20 ng/ml



#28 AR-1254-3

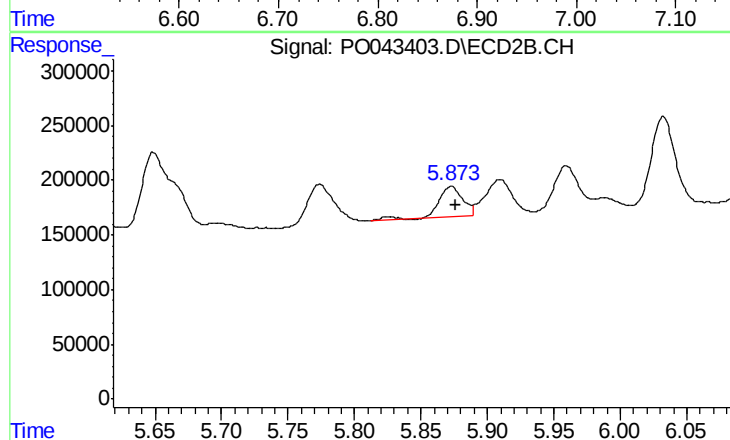
R.T.: 5.649 min
Delta R.T.: -0.003 min
Response: 1344361
Conc: 41.96 ng/ml



#29 AR-1254-4

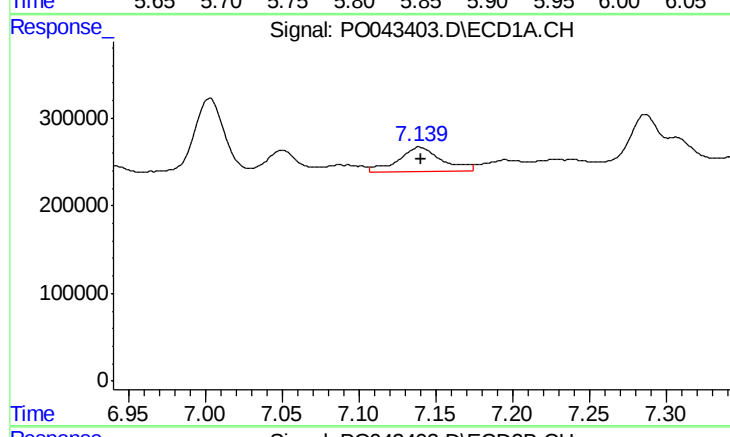
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 736503
Conc: 49.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



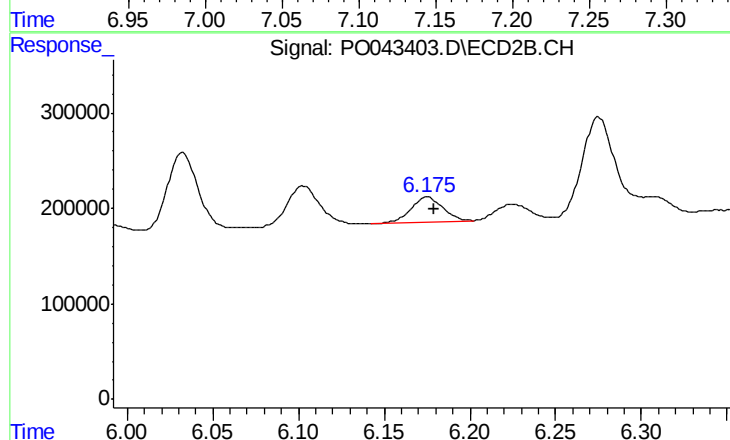
#29 AR-1254-4

R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 353051
Conc: 13.32 ng/ml



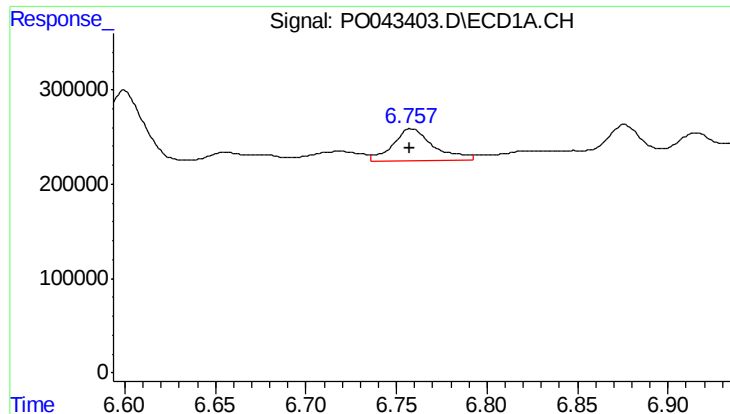
#30 AR-1254-5

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 558486
Conc: 51.27 ng/ml



#30 AR-1254-5

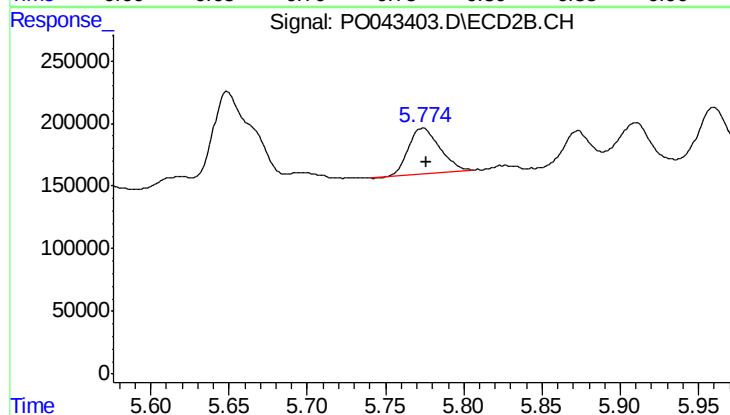
R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 343184
Conc: 23.14 ng/ml



#31 AR-1260-1

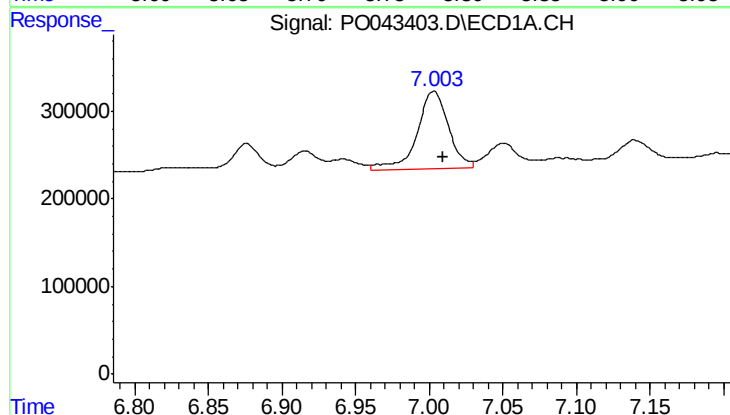
R.T.: 6.759 min
Delta R.T.: 0.001 min
Response: 543098
Conc: 38.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



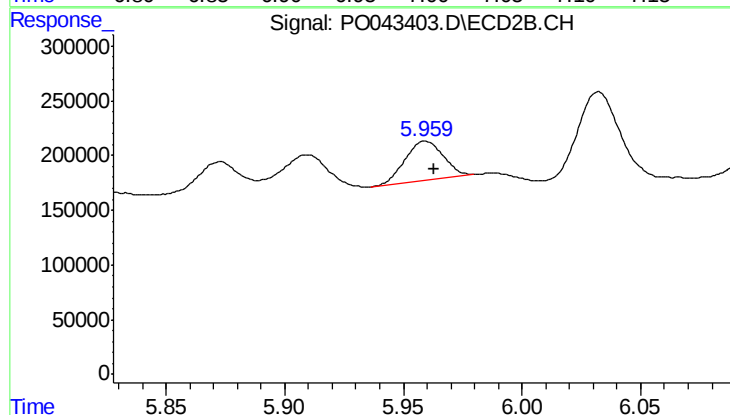
#31 AR-1260-1

R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 506327
Conc: 22.60 ng/ml



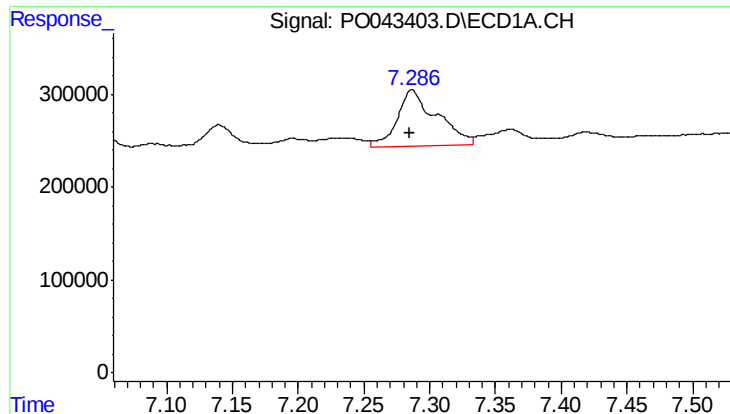
#32 AR-1260-2

R.T.: 7.003 min
Delta R.T.: -0.006 min
Response: 1345708
Conc: 74.11 ng/ml



#32 AR-1260-2

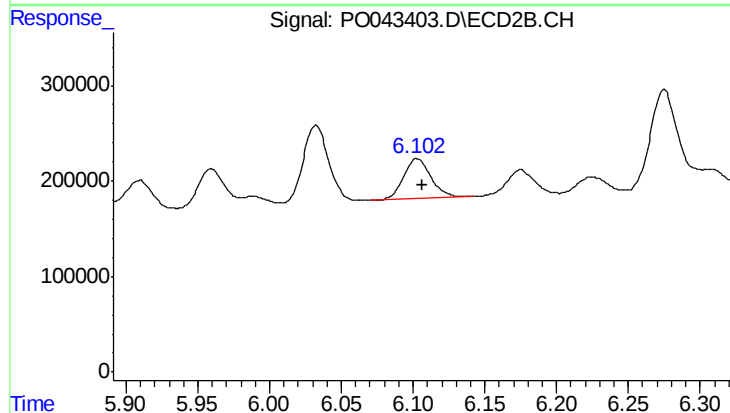
R.T.: 5.959 min
Delta R.T.: -0.003 min
Response: 402122
Conc: 12.44 ng/ml



#33 AR-1260-3

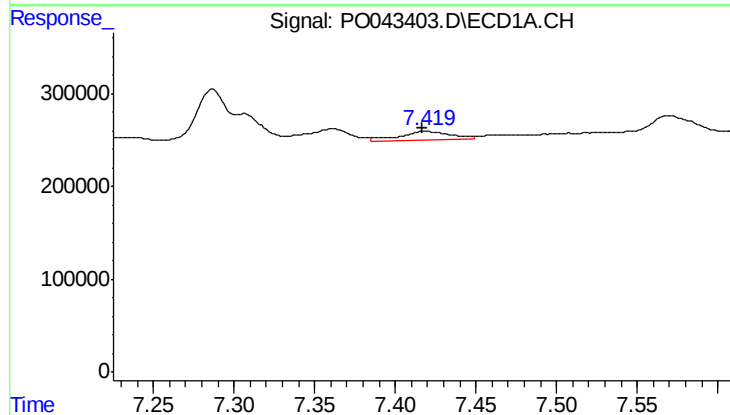
R.T.: 7.287 min
Delta R.T.: 0.002 min
Response: 1250780
Conc: 61.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



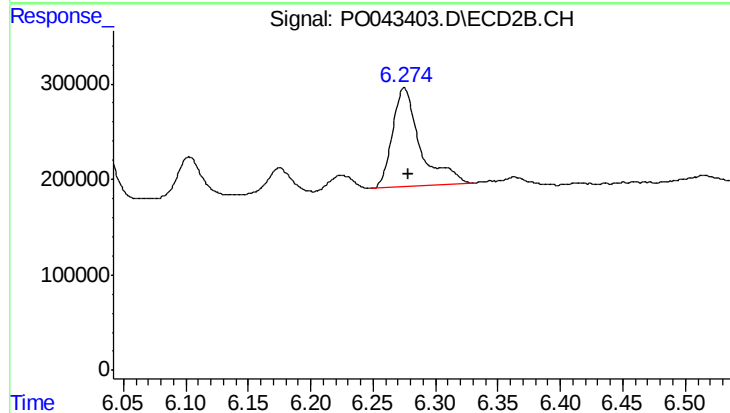
#33 AR-1260-3

R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 559778
Conc: 21.33 ng/ml



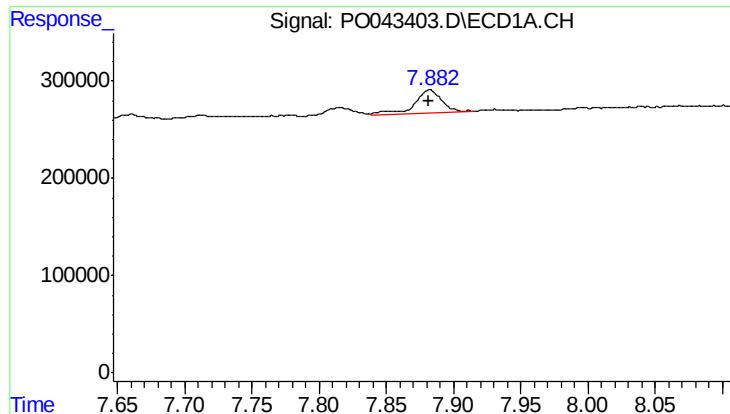
#34 AR-1260-4

R.T.: 7.419 min
Delta R.T.: 0.002 min
Response: 228274
Conc: 31.14 ng/ml



#34 AR-1260-4

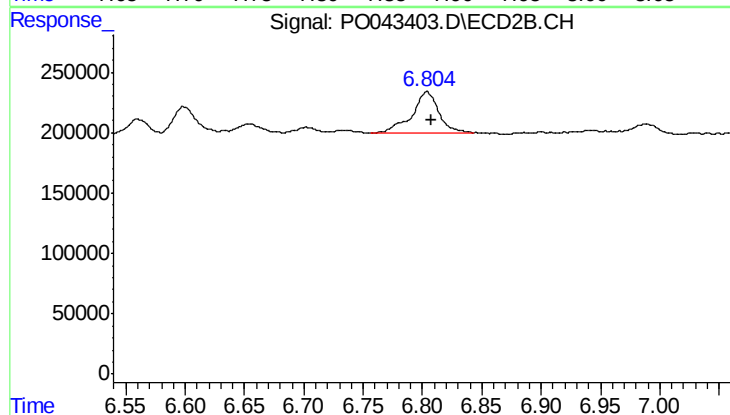
R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 1621662
Conc: 52.85 ng/ml



#35 AR-1260-5

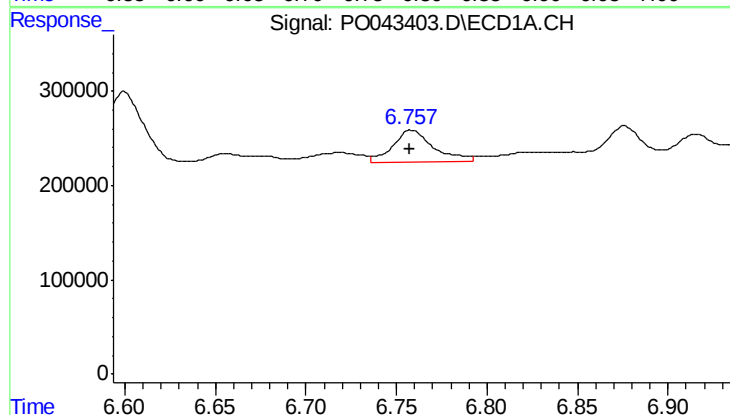
R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 336463
Conc: 11.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



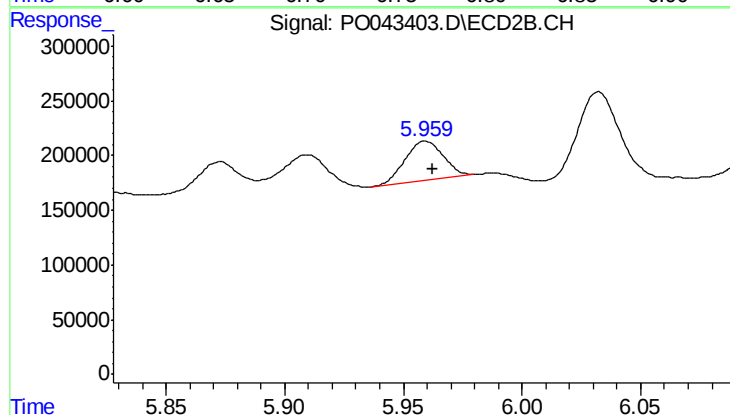
#35 AR-1260-5

R.T.: 6.804 min
Delta R.T.: -0.003 min
Response: 534175
Conc: 9.18 ng/ml



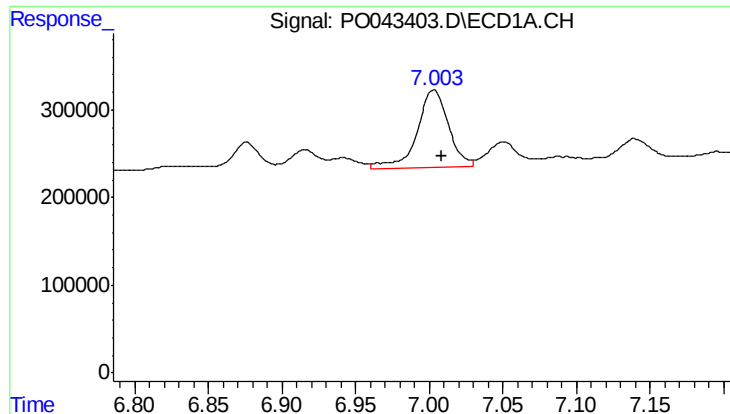
#36 AR-1262-1

R.T.: 6.759 min
Delta R.T.: 0.001 min
Response: 543098
Conc: 51.10 ng/ml



#36 AR-1262-1

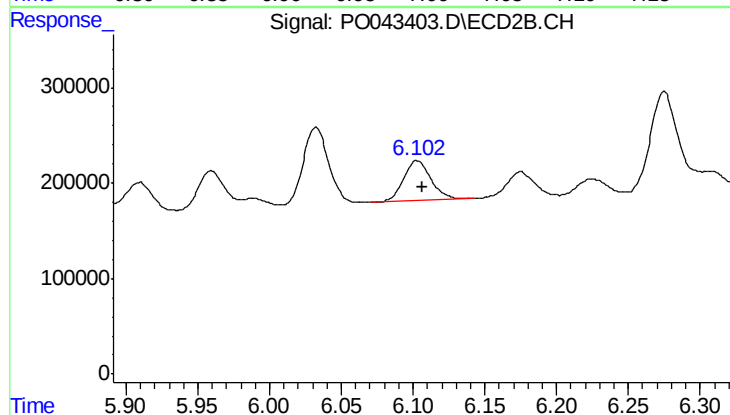
R.T.: 5.959 min
Delta R.T.: -0.003 min
Response: 402122
Conc: 17.52 ng/ml



#37 AR-1262-2

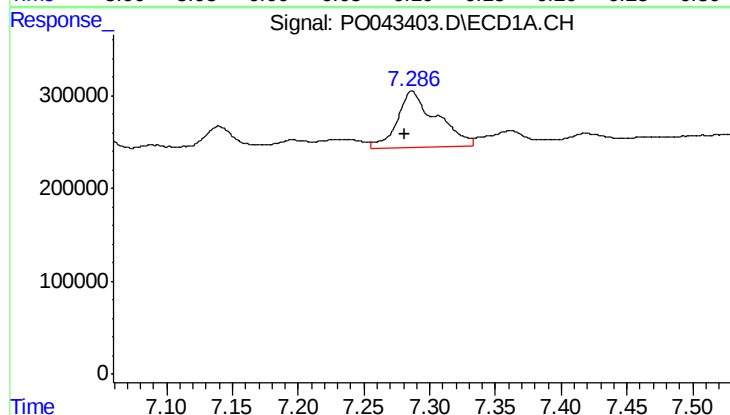
R.T.: 7.003 min
Delta R.T.: -0.005 min
Response: 1345708
Conc: 99.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



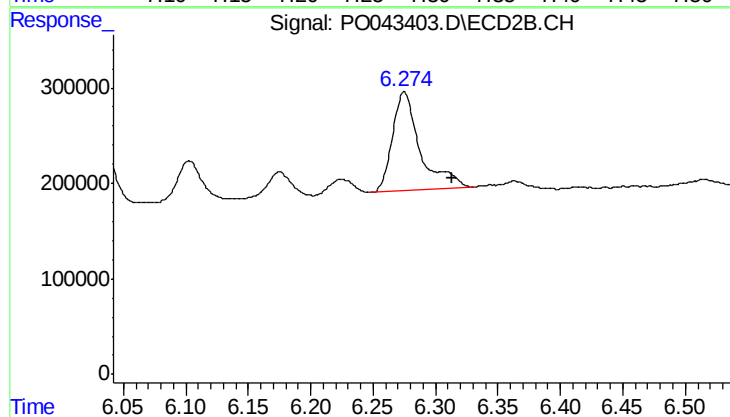
#37 AR-1262-2

R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 559778
Conc: 26.77 ng/ml



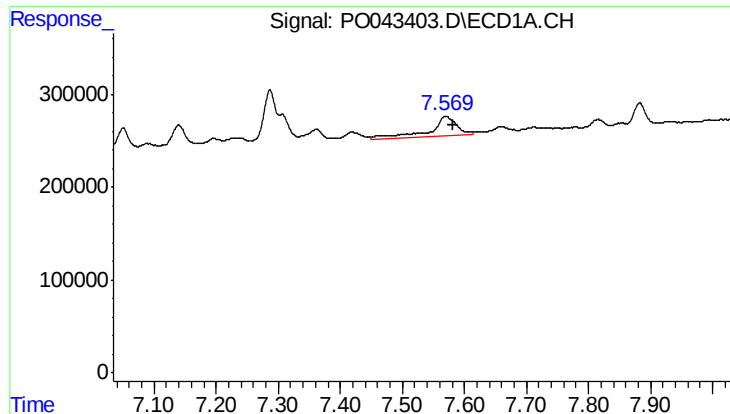
#38 AR-1262-3

R.T.: 7.287 min
Delta R.T.: 0.006 min
Response: 1250780
Conc: 100.27 ng/ml



#38 AR-1262-3

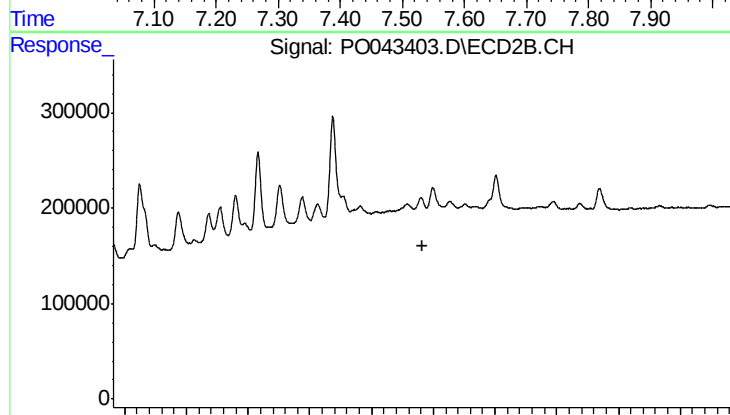
R.T.: 6.275 min
Delta R.T.: -0.038 min
Response: 1621662
Conc: 43.61 ng/ml



#39 AR-1262-4

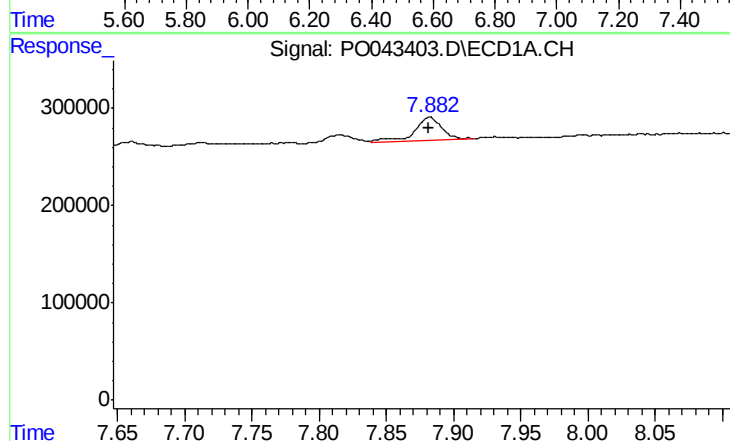
R.T.: 7.570 min
Delta R.T.: -0.012 min
Response: 662542
Conc: 39.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



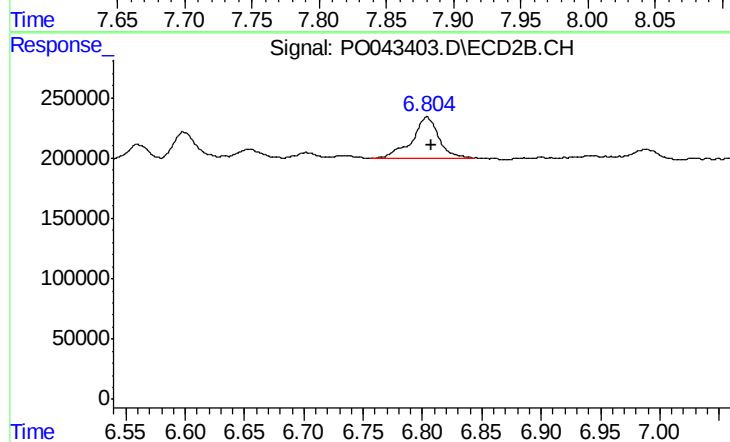
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



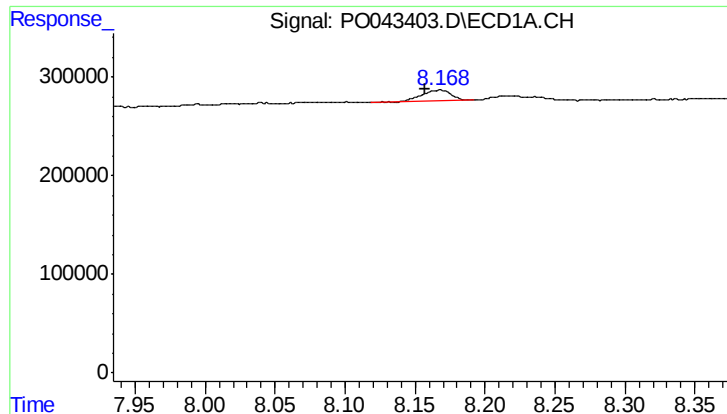
#40 AR-1262-5

R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 336463
Conc: 9.89 ng/ml



#40 AR-1262-5

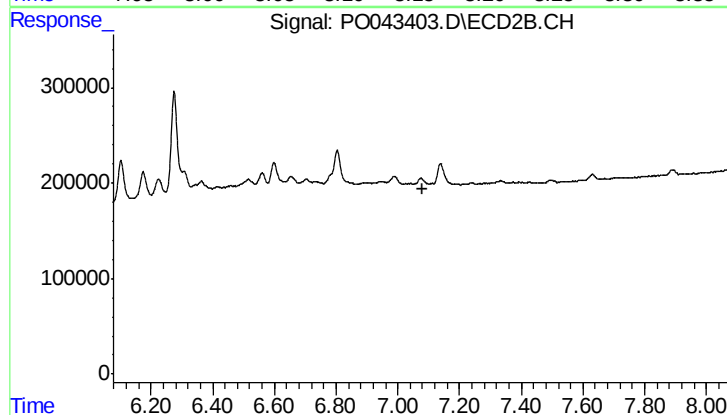
R.T.: 6.804 min
Delta R.T.: -0.003 min
Response: 534175
Conc: 8.38 ng/ml



#41 AR-1268-1

R.T.: 8.168 min
Delta R.T.: 0.010 min
Response: 160212
Conc: 3.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-124023-124035



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.079 min
Response: 0
Conc: N.D.