

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082918\
 Data File : P0048605.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Aug 2018 11:38
 Operator : SM/SJ
 Sample : J4277-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 OR-01-082718-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 11:50:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.380	3.624	3869814	5225307	20.429	19.301
2) SA Decachlor...	10.059	8.597	2680731	2131148	15.568	12.725
Target Compounds						
3) L1 AR-1016-1	0.000	4.331	0	440605	N.D.	73.529 #
4) L1 AR-1016-2	5.352	4.656	178066	181337	37.974	20.643 #
6) L1 AR-1016-4	5.702	0.000	56278	0	9.257	N.D. #
7) L1 AR-1016-5	5.983	5.166	270790	445279	54.223	60.242
12) L3 AR-1232-2	5.702	0.000	56278	0	24.772	N.D. #
13) L3 AR-1232-3	0.000	4.988	0	202384	N.D.	77.004 #
14) L3 AR-1232-4	6.401	5.240	1558015	408152	961.903	147.124 #
15) L3 AR-1232-5	6.487	5.524	142188	833223	60.430	270.687 #
16) L4 AR-1242-1	0.000	4.331	0	440605	N.D.	125.994 #
17) L4 AR-1242-2	5.906	0.000	191693	0	52.888	N.D. #
18) L4 AR-1242-3	0.000	4.988	0	202384	N.D.	48.227 #
19) L4 AR-1242-4	0.000	5.717	0	682329	N.D.	154.797 #
20) L4 AR-1242-5	0.000	5.765	0	641607	N.D.	174.532 #
21) L5 AR-1248-1	0.000	4.988	0	202384	N.D.	26.706 #
22) L5 AR-1248-2	6.401	5.524	1558015	833223	268.059	63.288 #
23) L5 AR-1248-3	6.401	5.524	1558015	833223	201.889	91.329 #
24) L5 AR-1248-4	6.487	5.717	142188	682329	19.411	86.451 #
25) L5 AR-1248-5	6.679	0.000	806559	0	166.710	N.D. #
26) L6 AR-1254-1	6.625	5.644	195364	116200	14.392	8.076 #
27) L6 AR-1254-2	6.882	5.947	218381	119917	26.460	10.354 #
28) L6 AR-1254-3	6.993	0.000	569317	0	39.679	N.D. #
29) L6 AR-1254-4	7.268	0.000	404145	0	36.773	N.D. #
30) L6 AR-1254-5	0.000	6.689	0	63027	N.D.	3.234 #
31) L7 AR-1260-1	7.146	6.178	820752	189404	82.394	13.677 #
32) L7 AR-1260-2	7.397	6.354	325306	359412	27.156	20.487
36) L8 AR-1262-1	6.993	0.000	569317	0	72.896	N.D. #
38) L8 AR-1262-3	8.063	0.000	499505	0	72.344	N.D. #
39) L8 AR-1262-4	0.000	7.568	0	226710	N.D.	16.847 #
41) L9 AR-1268-1	0.000	6.689	0	63027	N.D.	8.148 #
42) L9 AR-1268-2	8.063	7.568	499505	226710	73.149	7.511 #

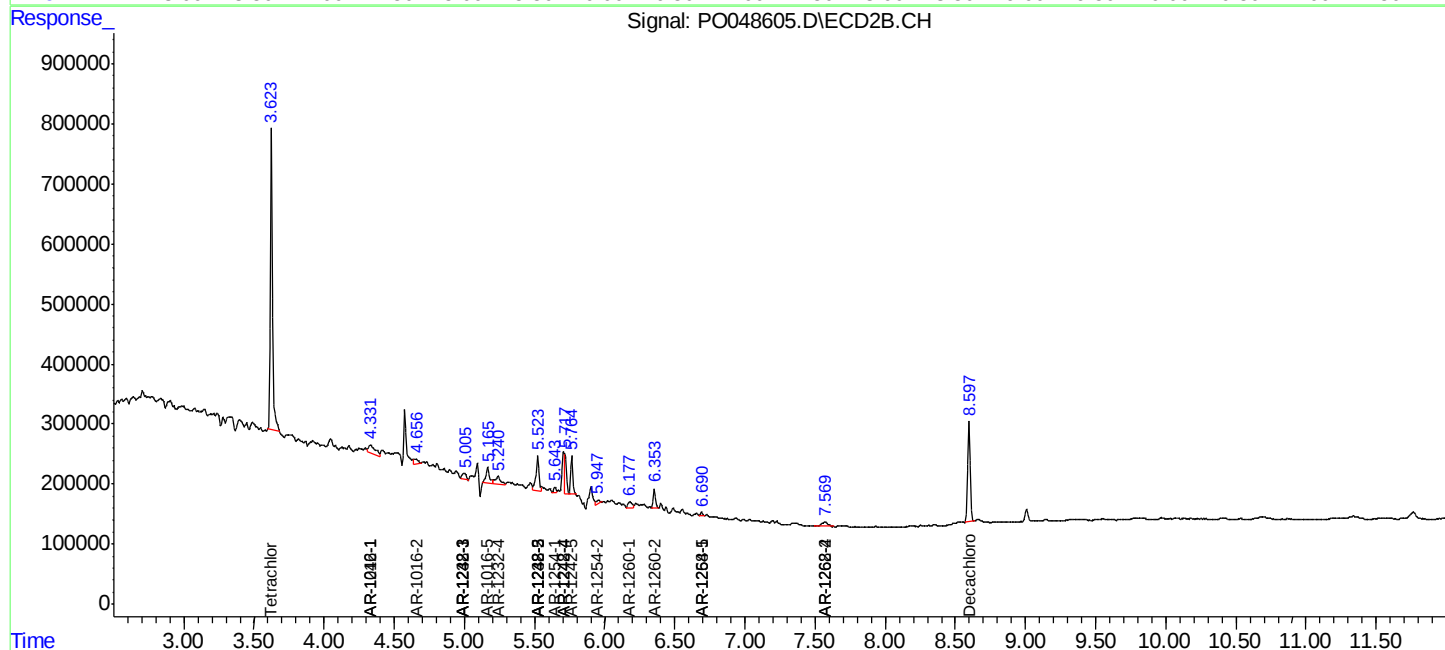
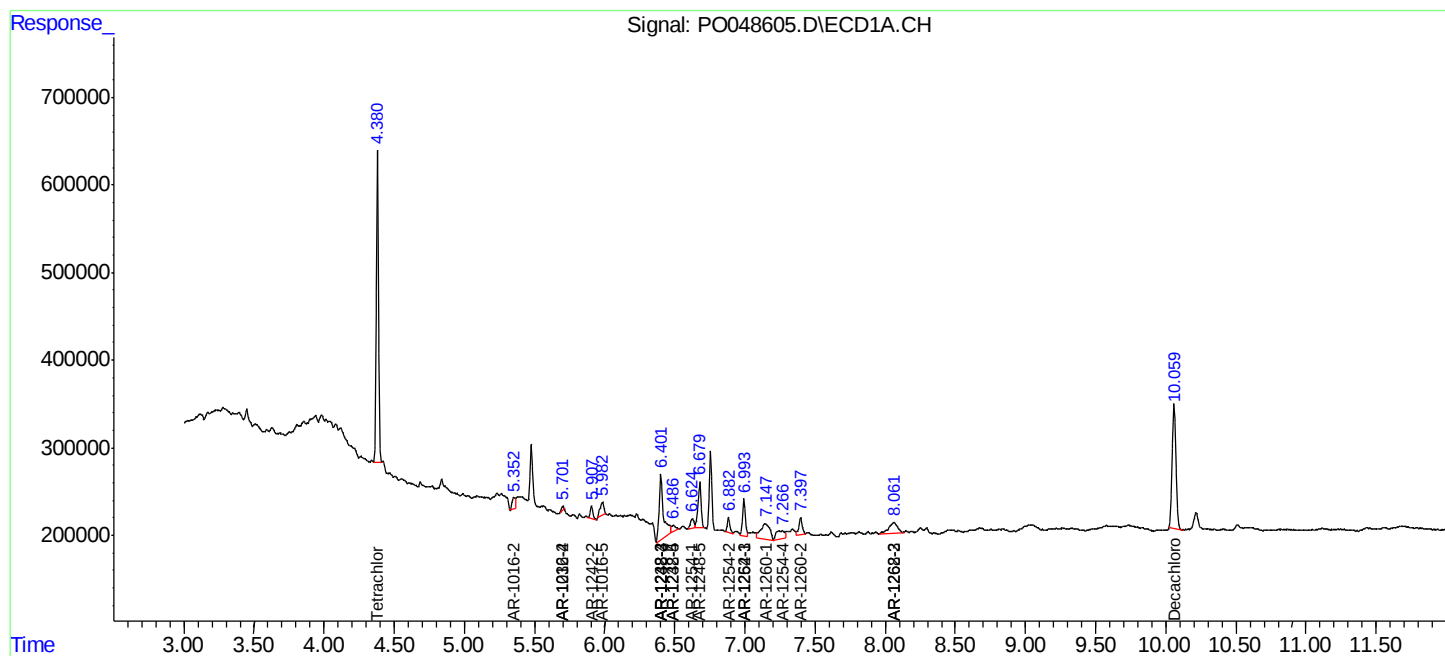
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

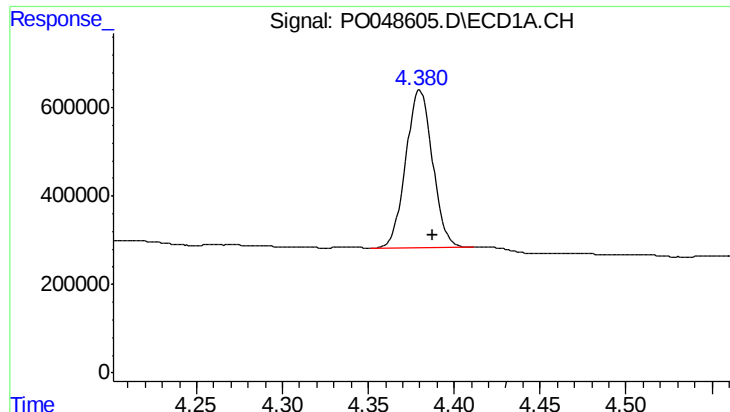
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082918\
Data File : P0048605.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Aug 2018 11:38
Operator : SM/SJ
Sample : J4277-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 11:50:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 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

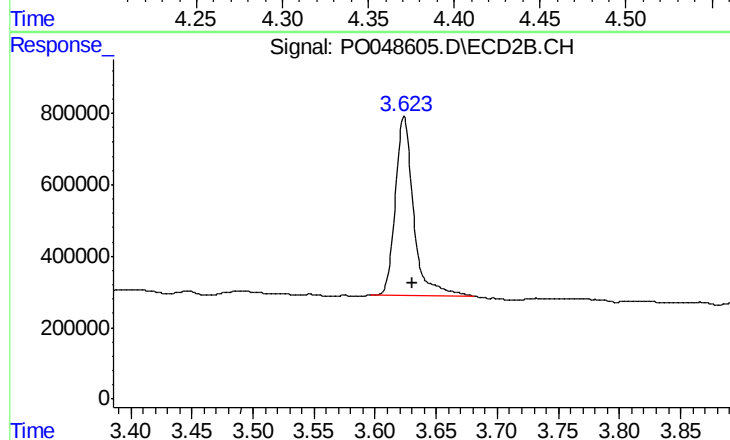




#1 Tetrachloro-m-xylene

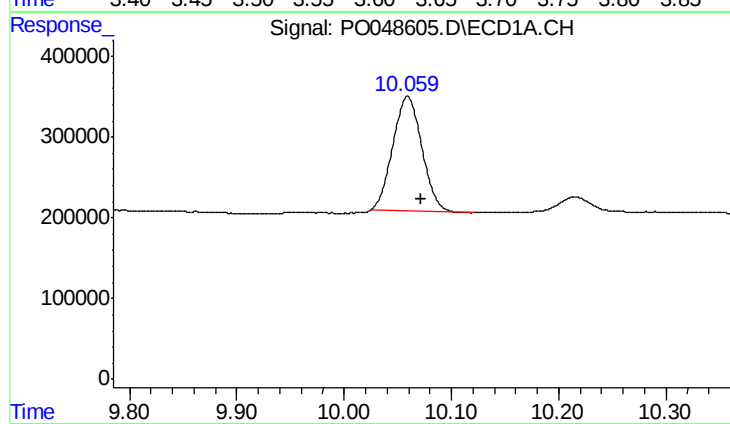
R.T.: 4.380 min
Delta R.T.: -0.008 min
Response: 3869814
Conc: 20.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



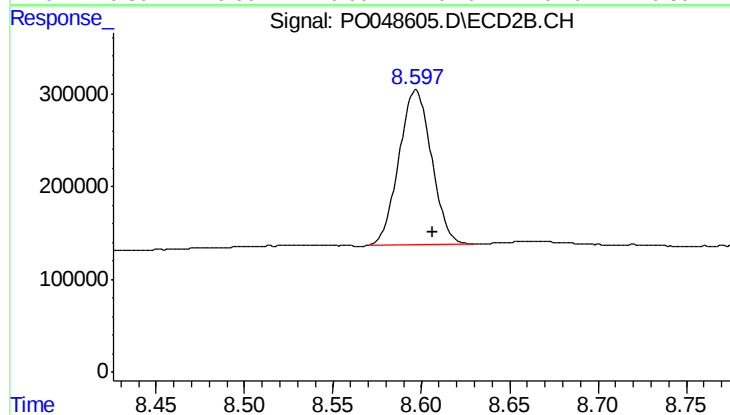
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.007 min
Response: 5225307
Conc: 19.30 ng/ml



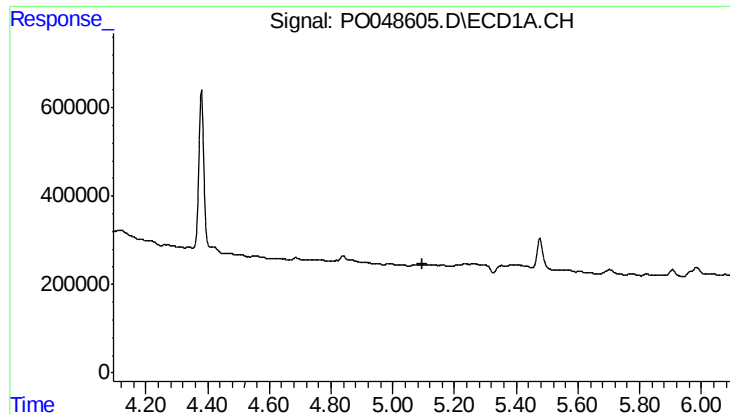
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: -0.013 min
Response: 2680731
Conc: 15.57 ng/ml



#2 Decachlorobiphenyl

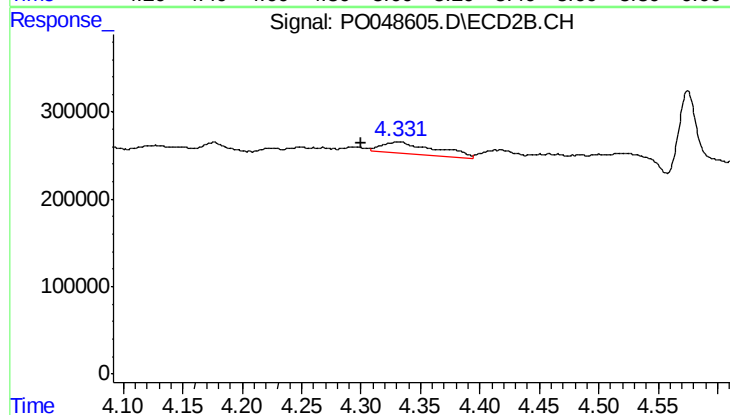
R.T.: 8.597 min
Delta R.T.: -0.009 min
Response: 2131148
Conc: 12.73 ng/ml



#3 AR-1016-1

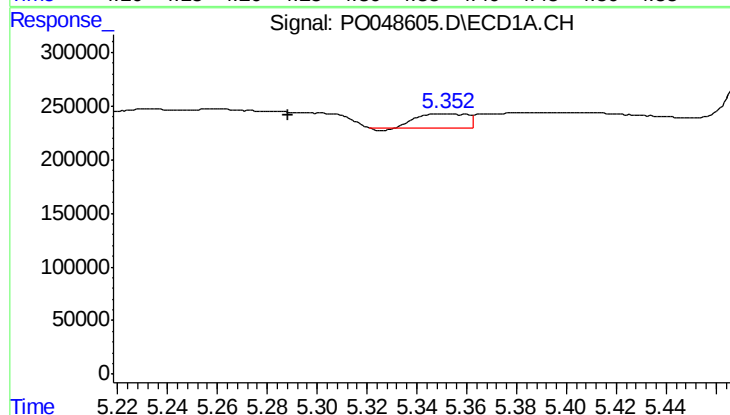
R.T.: 0.000 min
Exp R.T.: 5.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



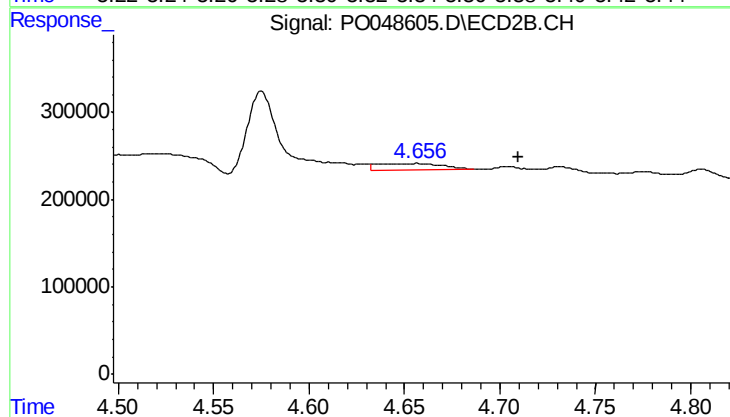
#3 AR-1016-1

R.T.: 4.331 min
Delta R.T.: 0.031 min
Response: 440605
Conc: 73.53 ng/ml



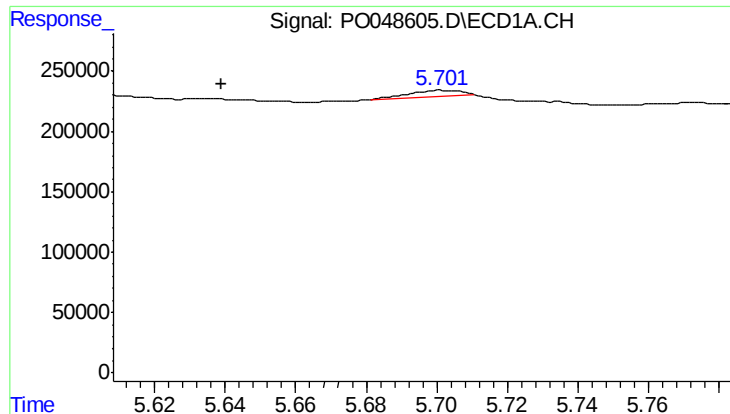
#4 AR-1016-2

R.T.: 5.352 min
Delta R.T.: 0.064 min
Response: 178066
Conc: 37.97 ng/ml



#4 AR-1016-2

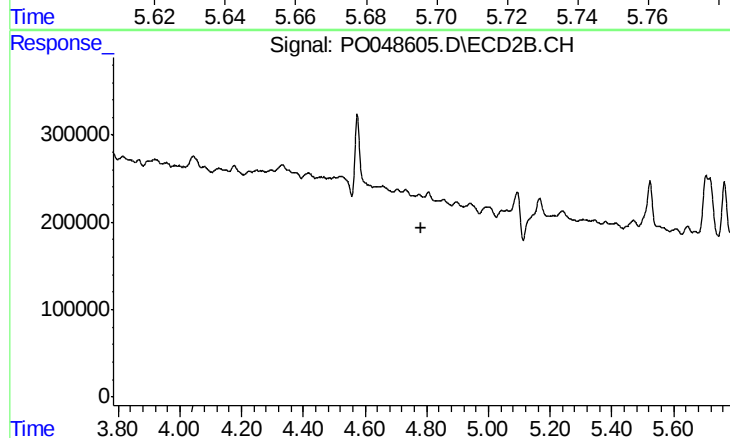
R.T.: 4.656 min
Delta R.T.: -0.054 min
Response: 181337
Conc: 20.64 ng/ml



#6 AR-1016-4

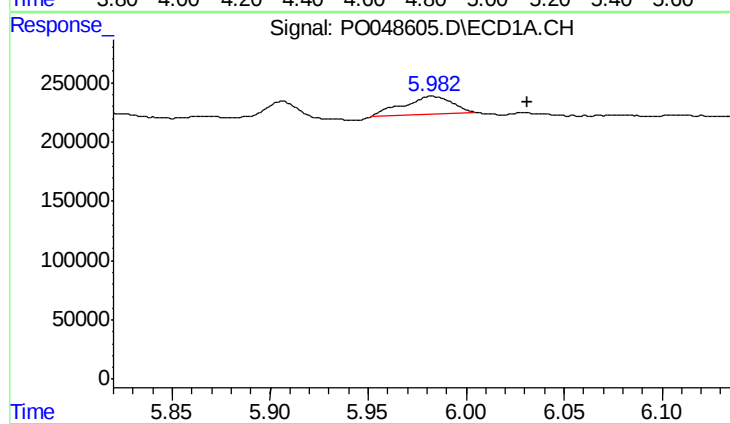
R.T.: 5.702 min
Delta R.T.: 0.063 min
Response: 56278
Conc: 9.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



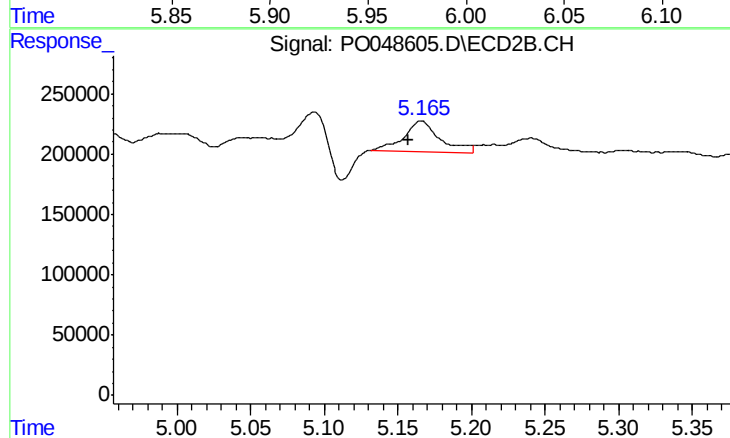
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 4.784 min
Response: 0
Conc: N.D.



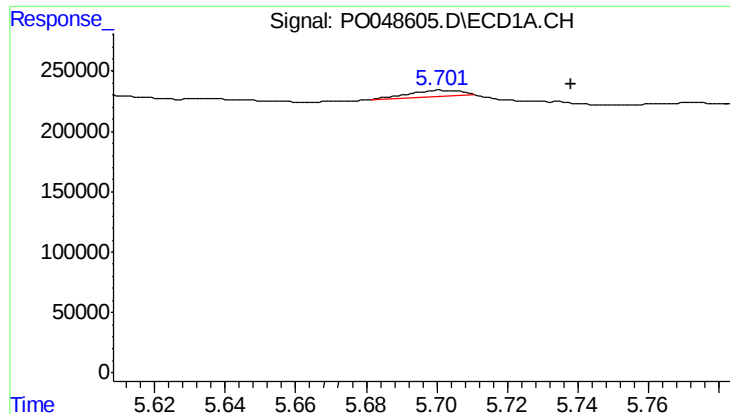
#7 AR-1016-5

R.T.: 5.983 min
Delta R.T.: -0.048 min
Response: 270790
Conc: 54.22 ng/ml



#7 AR-1016-5

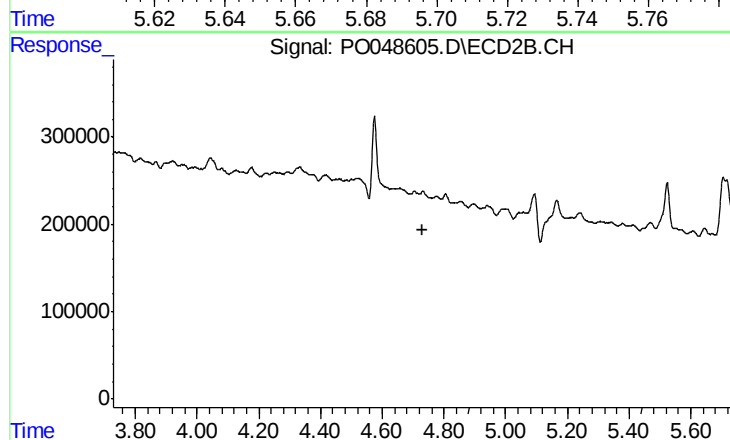
R.T.: 5.166 min
Delta R.T.: 0.008 min
Response: 445279
Conc: 60.24 ng/ml



#12 AR-1232-2

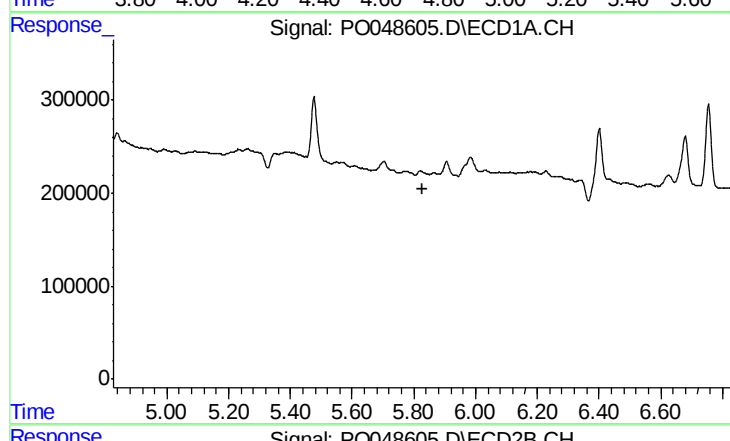
R.T.: 5.702 min
Delta R.T.: -0.036 min
Response: 56278
Conc: 24.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



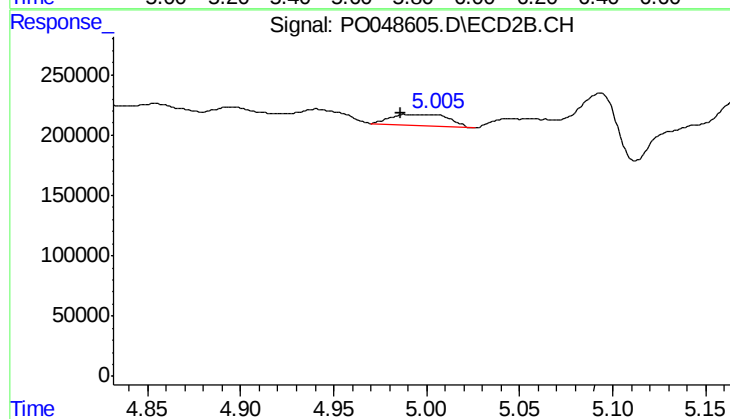
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.729 min
Response: 0
Conc: N.D.



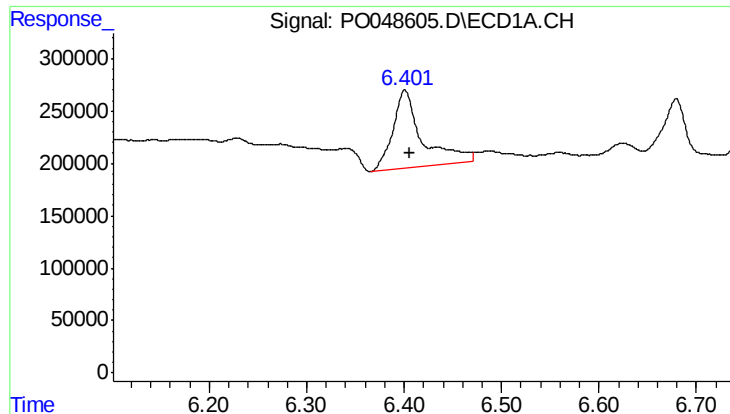
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#13 AR-1232-3

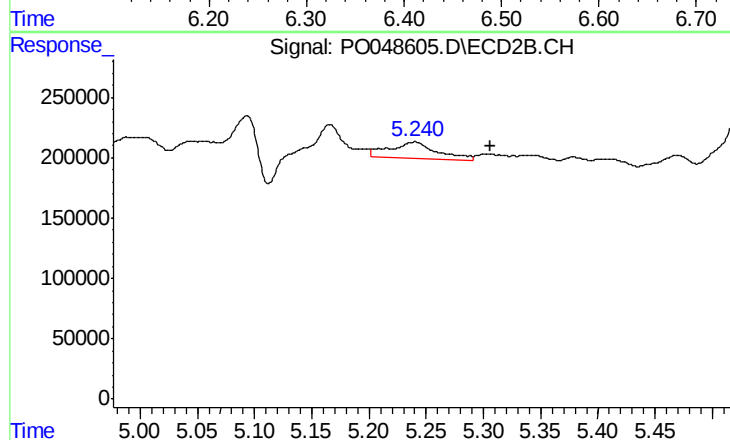
R.T.: 4.988 min
Delta R.T.: 0.002 min
Response: 202384
Conc: 77.00 ng/ml



#14 AR-1232-4

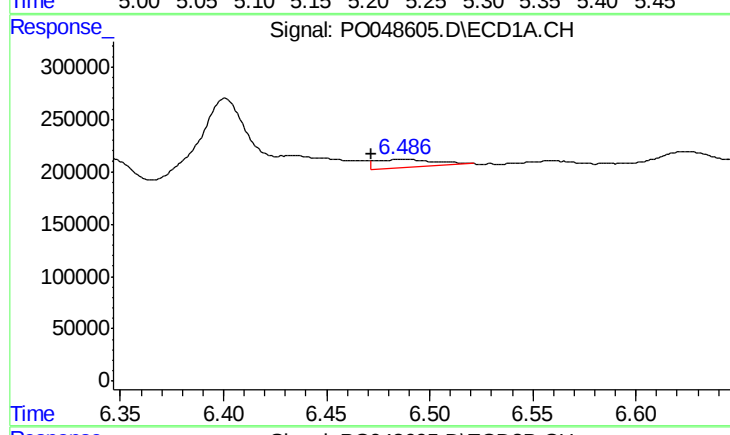
R.T.: 6.401 min
Delta R.T.: -0.004 min
Response: 1558015
Conc: 961.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



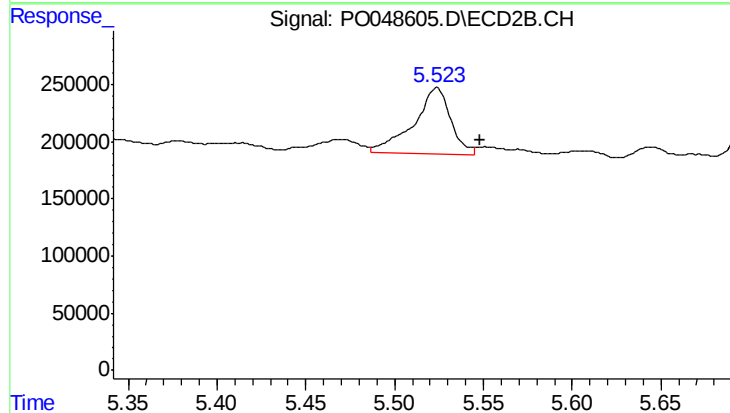
#14 AR-1232-4

R.T.: 5.240 min
Delta R.T.: -0.066 min
Response: 408152
Conc: 147.12 ng/ml



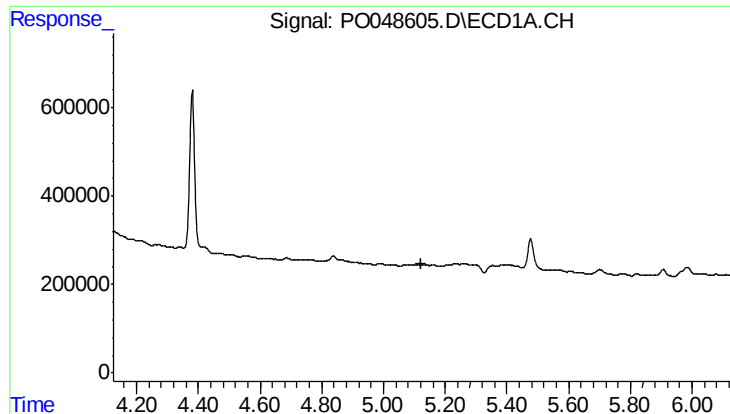
#15 AR-1232-5

R.T.: 6.487 min
Delta R.T.: 0.015 min
Response: 142188
Conc: 60.43 ng/ml



#15 AR-1232-5

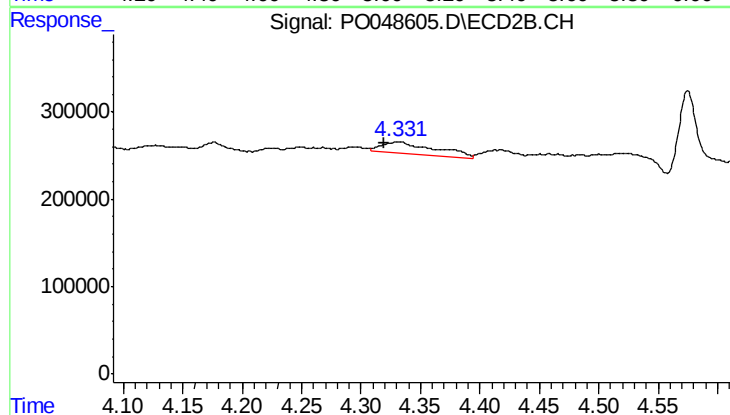
R.T.: 5.524 min
Delta R.T.: -0.024 min
Response: 833223
Conc: 270.69 ng/ml



#16 AR-1242-1

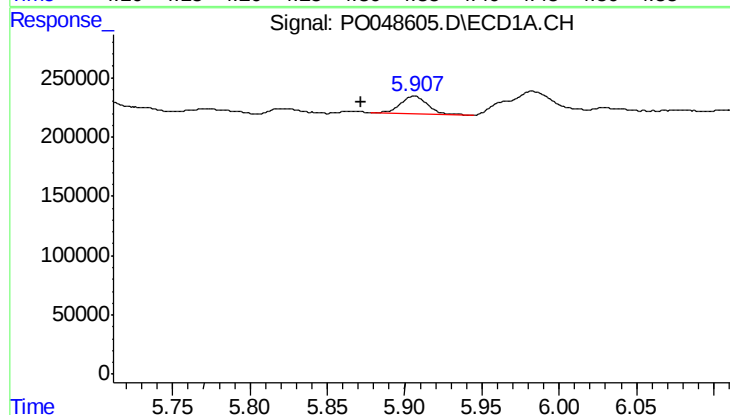
R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



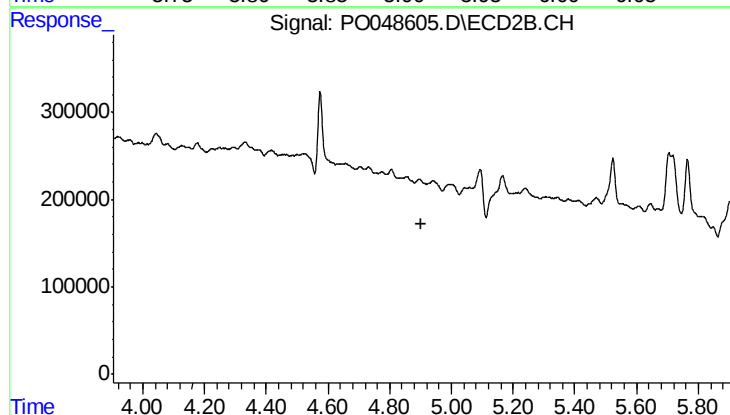
#16 AR-1242-1

R.T.: 4.331 min
Delta R.T.: 0.011 min
Response: 440605
Conc: 125.99 ng/ml



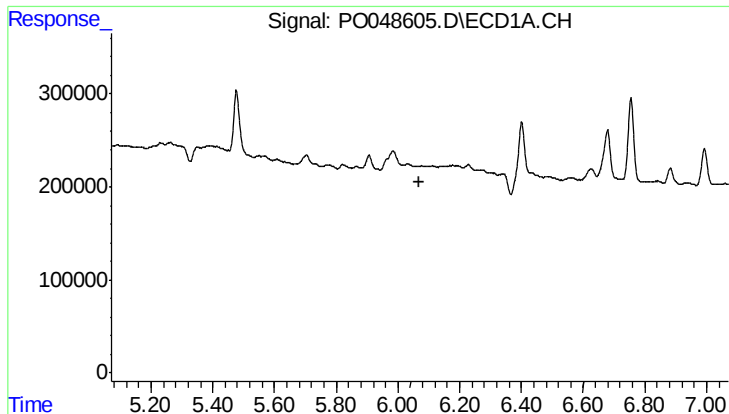
#17 AR-1242-2

R.T.: 5.906 min
Delta R.T.: 0.035 min
Response: 191693
Conc: 52.89 ng/ml



#17 AR-1242-2

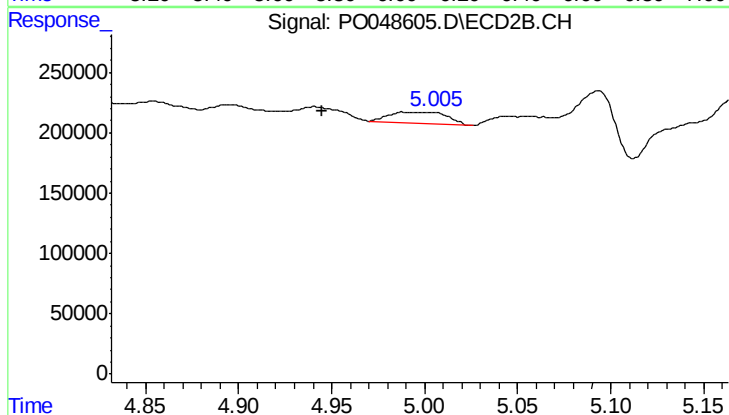
R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.



#18 AR-1242-3

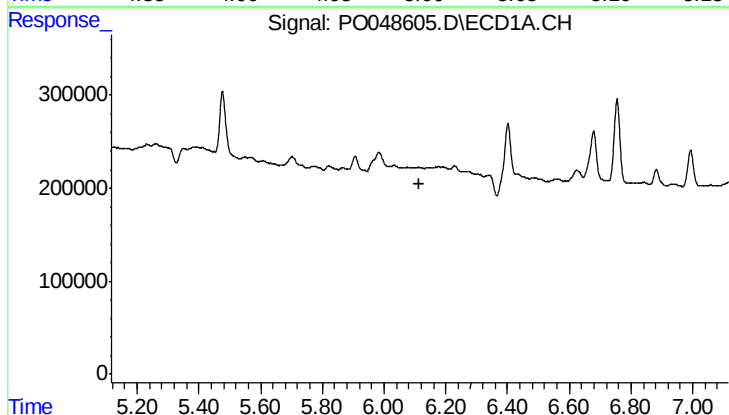
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



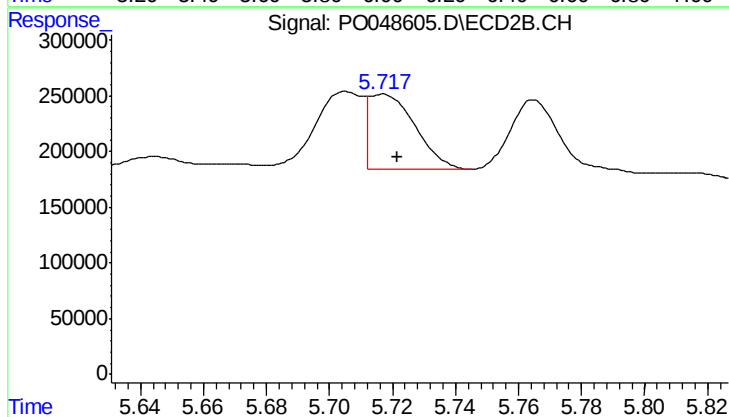
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: 0.044 min
Response: 202384
Conc: 48.23 ng/ml



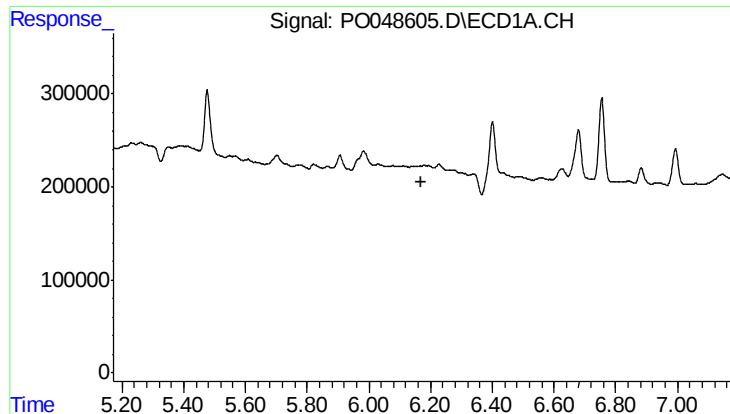
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#19 AR-1242-4

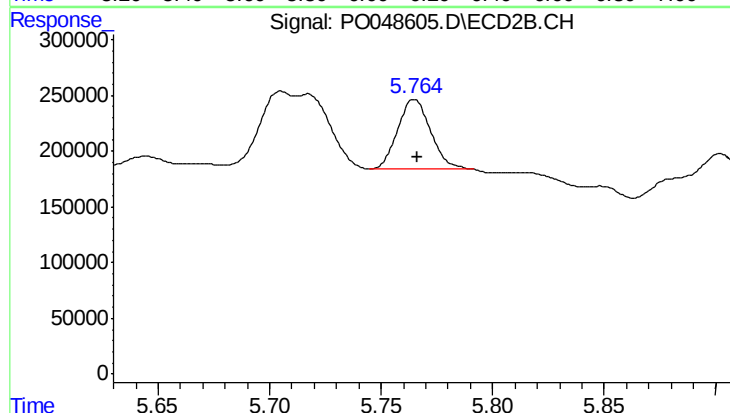
R.T.: 5.717 min
Delta R.T.: -0.004 min
Response: 682329
Conc: 154.80 ng/ml



#20 AR-1242-5

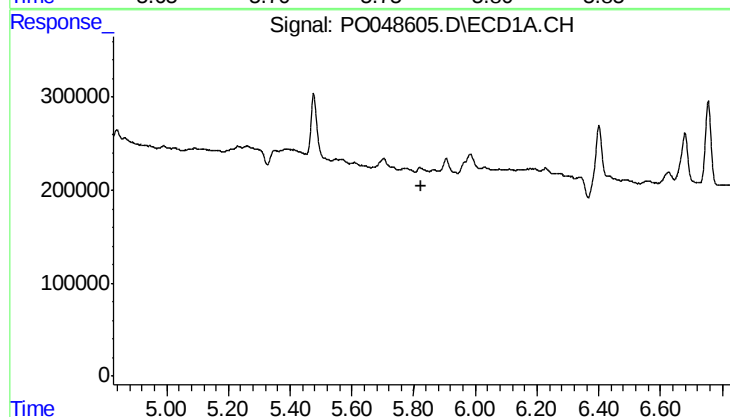
R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



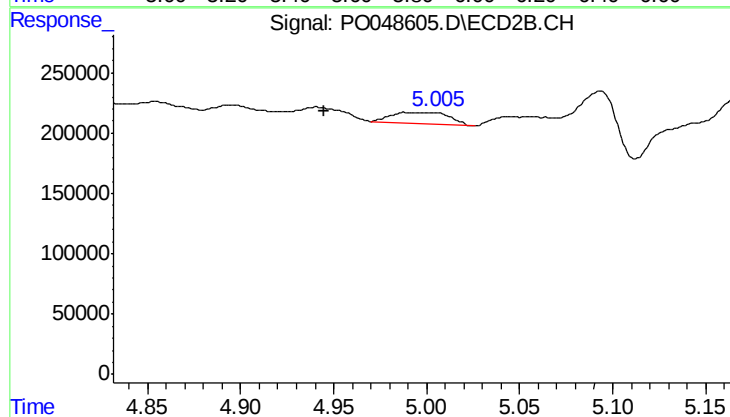
#20 AR-1242-5

R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 641607
Conc: 174.53 ng/ml



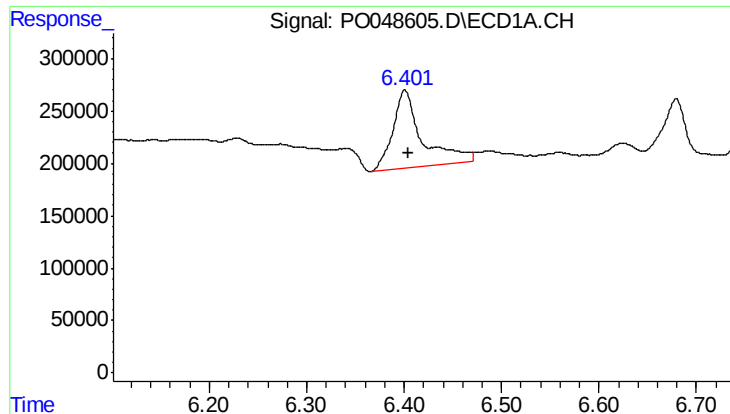
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#21 AR-1248-1

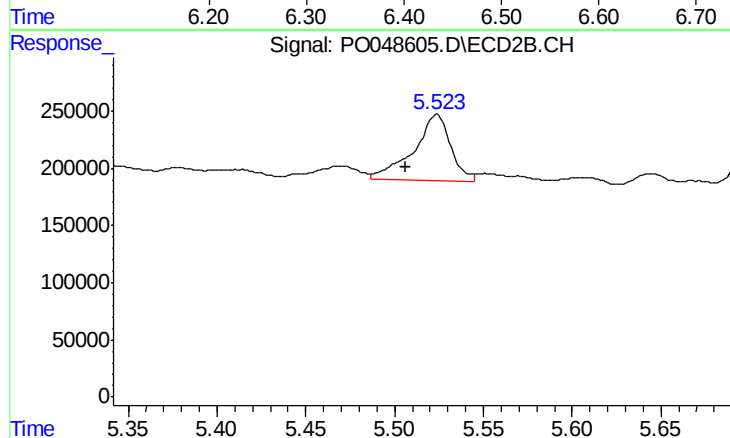
R.T.: 4.988 min
Delta R.T.: 0.044 min
Response: 202384
Conc: 26.71 ng/ml



#22 AR-1248-2

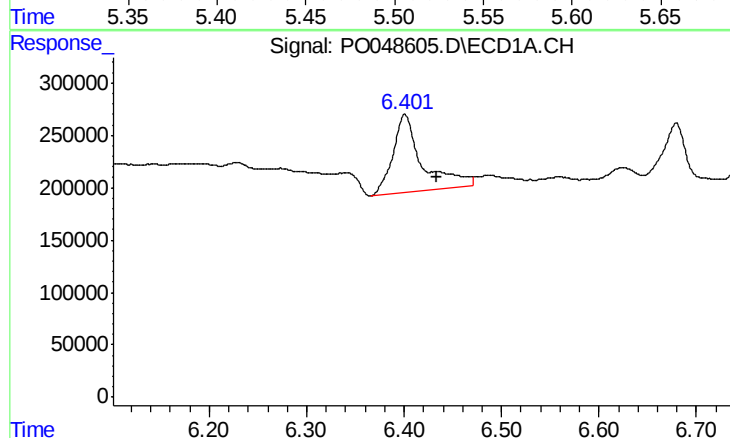
R.T.: 6.401 min
Delta R.T.: -0.004 min
Response: 1558015
Conc: 268.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



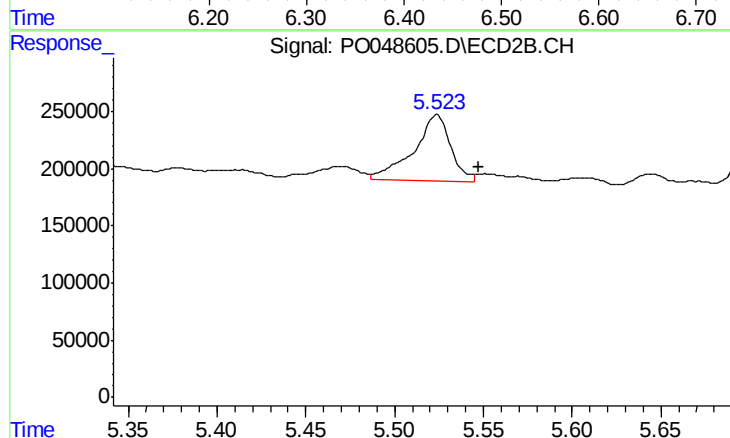
#22 AR-1248-2

R.T.: 5.524 min
Delta R.T.: 0.017 min
Response: 833223
Conc: 63.29 ng/ml



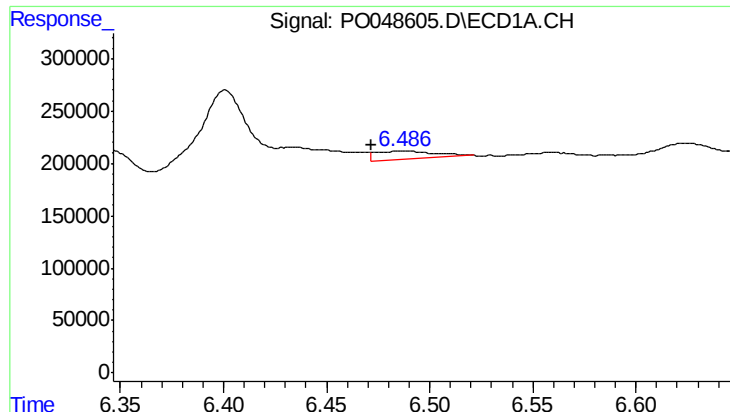
#23 AR-1248-3

R.T.: 6.401 min
Delta R.T.: -0.032 min
Response: 1558015
Conc: 201.89 ng/ml



#23 AR-1248-3

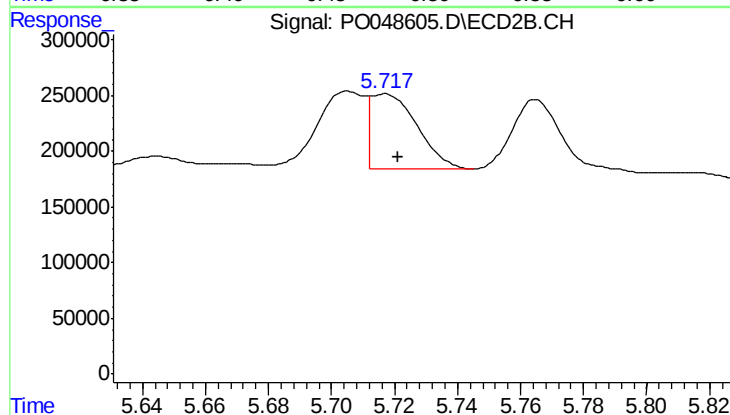
R.T.: 5.524 min
Delta R.T.: -0.024 min
Response: 833223
Conc: 91.33 ng/ml



#24 AR-1248-4

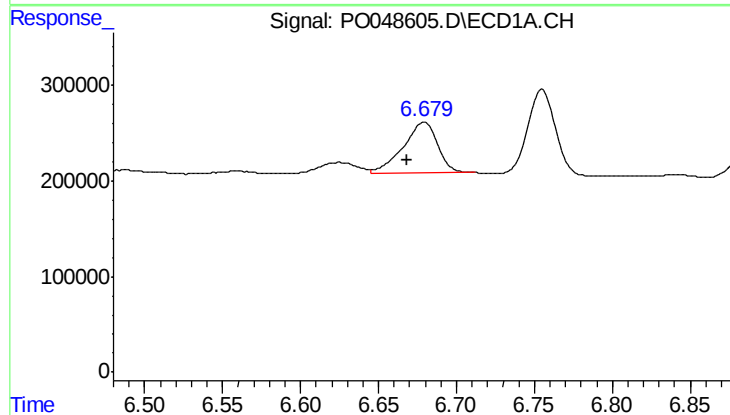
R.T.: 6.487 min
Delta R.T.: 0.015 min
Response: 142188
Conc: 19.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



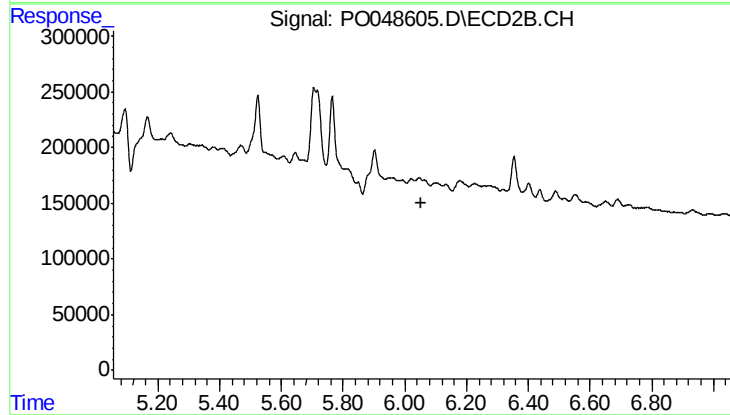
#24 AR-1248-4

R.T.: 5.717 min
Delta R.T.: -0.004 min
Response: 682329
Conc: 86.45 ng/ml



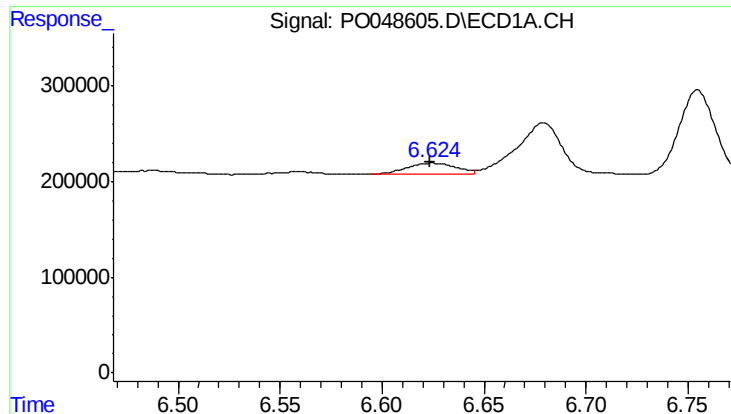
#25 AR-1248-5

R.T.: 6.679 min
Delta R.T.: 0.011 min
Response: 806559
Conc: 166.71 ng/ml



#25 AR-1248-5

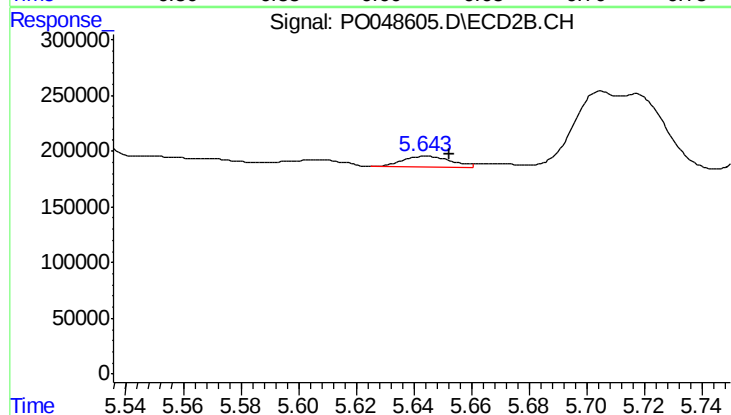
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.



#26 AR-1254-1

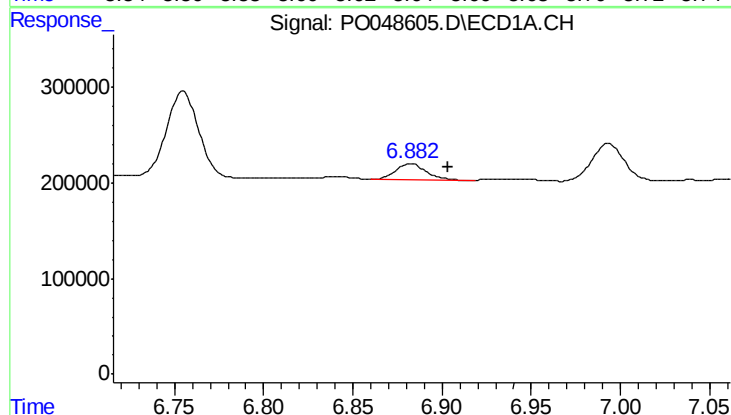
R.T.: 6.625 min
Delta R.T.: 0.001 min
Response: 195364
Conc: 14.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



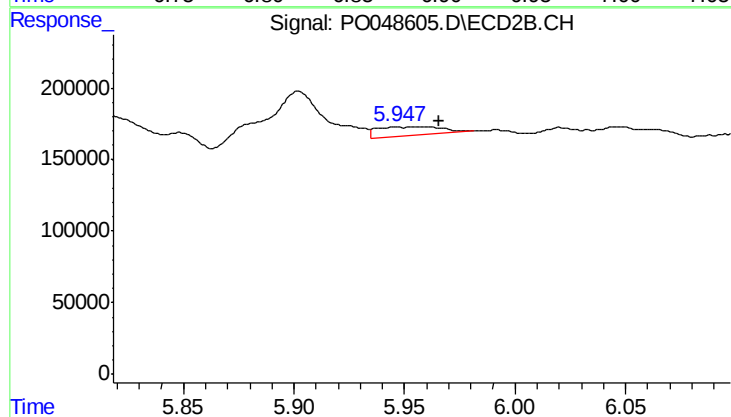
#26 AR-1254-1

R.T.: 5.644 min
Delta R.T.: -0.008 min
Response: 116200
Conc: 8.08 ng/ml



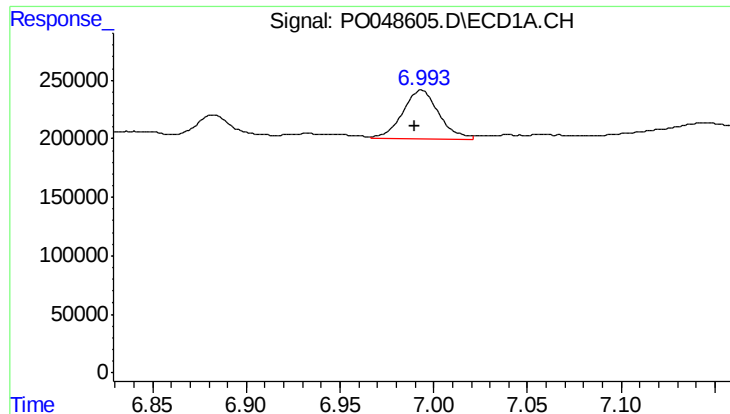
#27 AR-1254-2

R.T.: 6.882 min
Delta R.T.: -0.021 min
Response: 218381
Conc: 26.46 ng/ml



#27 AR-1254-2

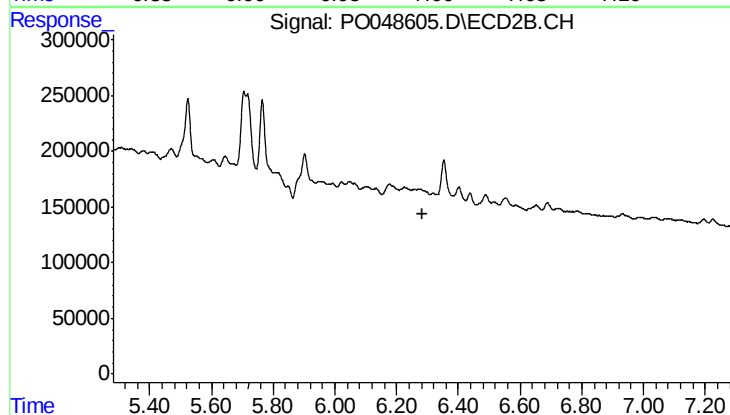
R.T.: 5.947 min
Delta R.T.: -0.019 min
Response: 119917
Conc: 10.35 ng/ml



#28 AR-1254-3

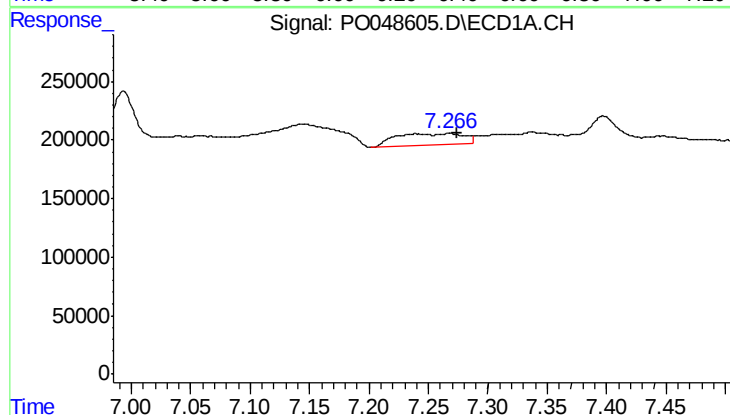
R.T.: 6.993 min
Delta R.T.: 0.004 min
Response: 569317
Conc: 39.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



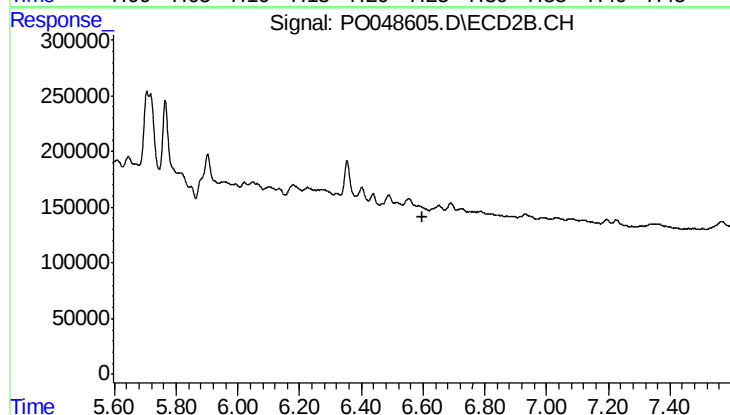
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.



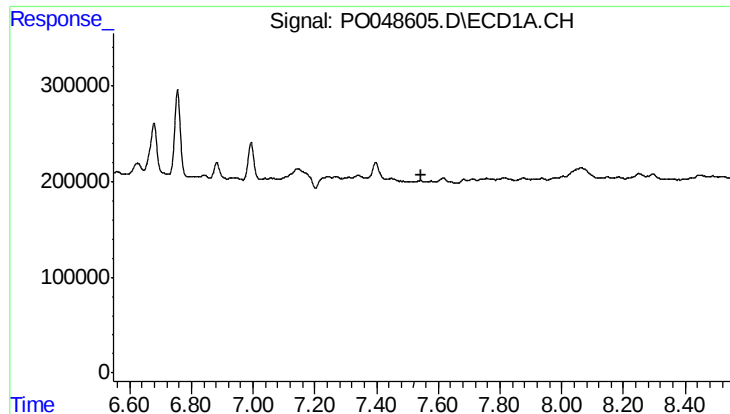
#29 AR-1254-4

R.T.: 7.268 min
Delta R.T.: -0.006 min
Response: 404145
Conc: 36.77 ng/ml



#29 AR-1254-4

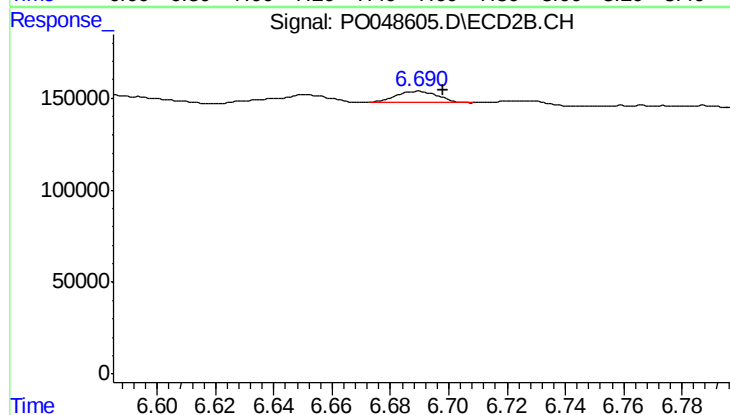
R.T.: 0.000 min
Exp R.T.: 6.596 min
Response: 0
Conc: N.D.



#30 AR-1254-5

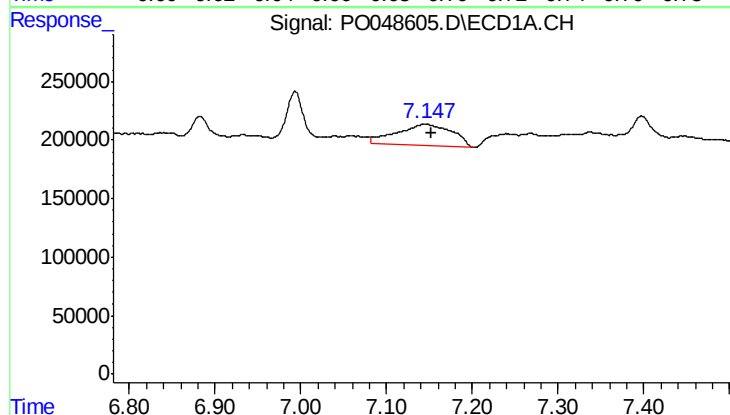
R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



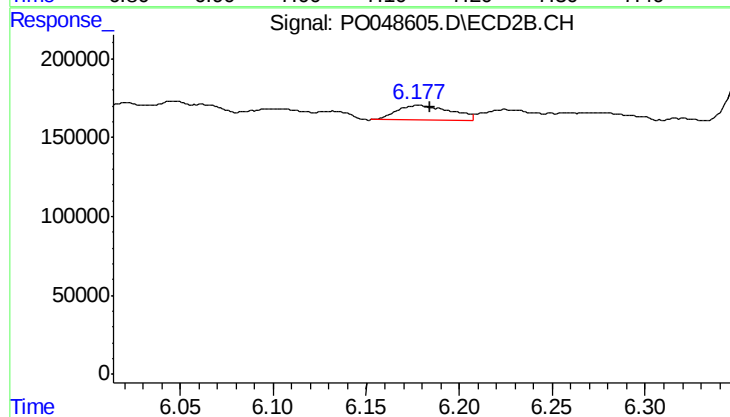
#30 AR-1254-5

R.T.: 6.689 min
Delta R.T.: -0.009 min
Response: 63027
Conc: 3.23 ng/ml



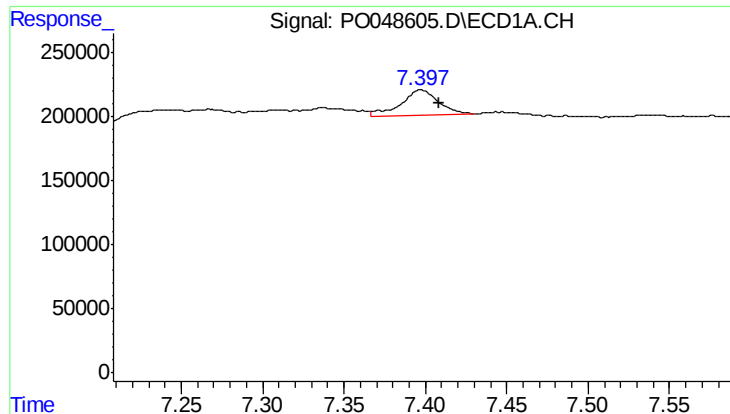
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 820752
Conc: 82.39 ng/ml



#31 AR-1260-1

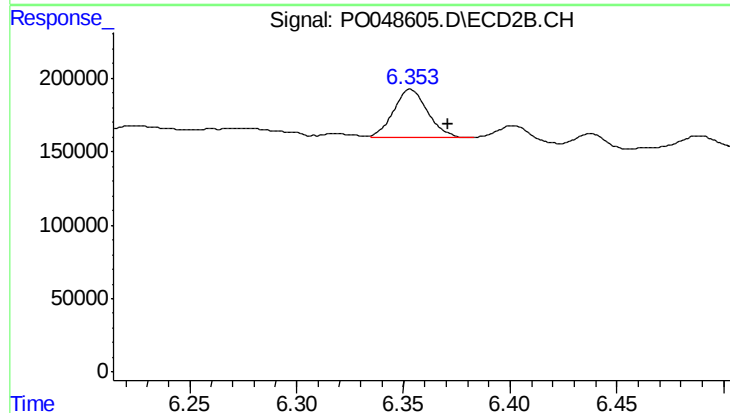
R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 189404
Conc: 13.68 ng/ml



#32 AR-1260-2

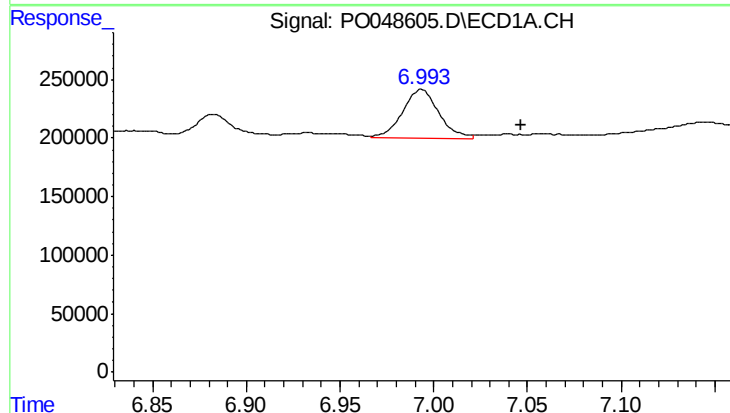
R.T.: 7.397 min
Delta R.T.: -0.011 min
Response: 325306
Conc: 27.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



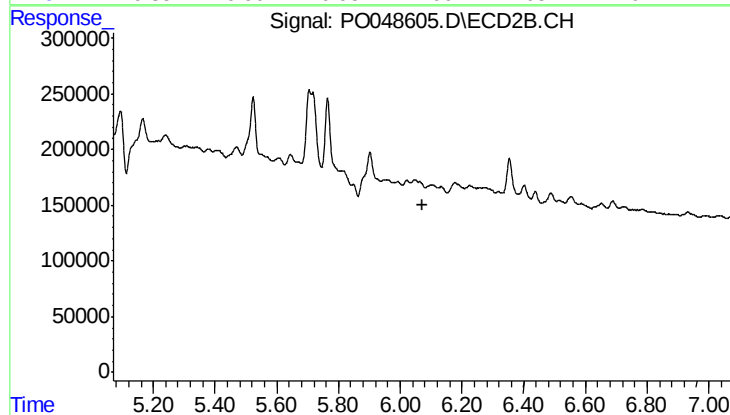
#32 AR-1260-2

R.T.: 6.354 min
Delta R.T.: -0.017 min
Response: 359412
Conc: 20.49 ng/ml



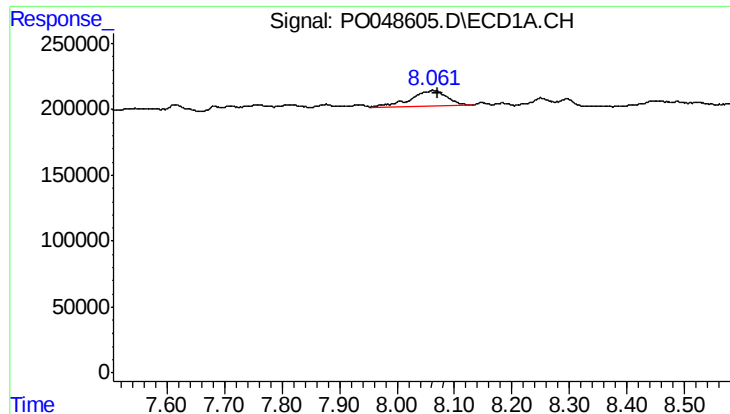
#36 AR-1262-1

R.T.: 6.993 min
Delta R.T.: -0.053 min
Response: 569317
Conc: 72.90 ng/ml



#36 AR-1262-1

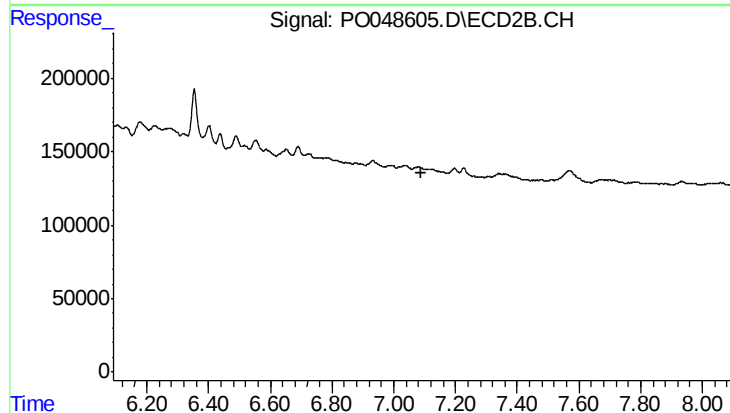
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#38 AR-1262-3

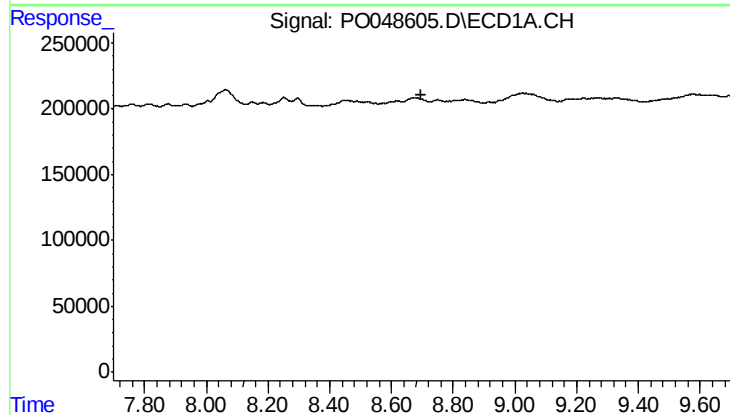
R.T.: 8.063 min
Delta R.T.: -0.008 min
Response: 499505
Conc: 72.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



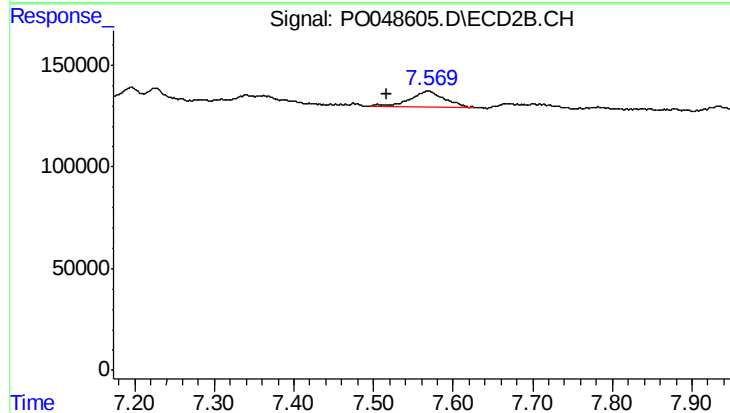
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.



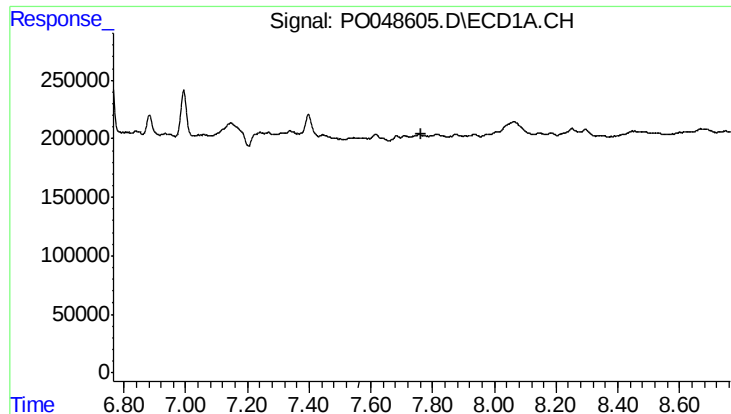
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.699 min
Response: 0
Conc: N.D.



#39 AR-1262-4

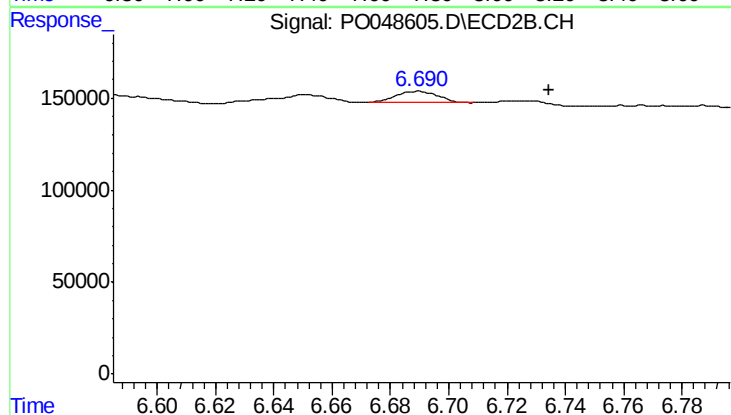
R.T.: 7.568 min
Delta R.T.: 0.053 min
Response: 226710
Conc: 16.85 ng/ml



#41 AR-1268-1

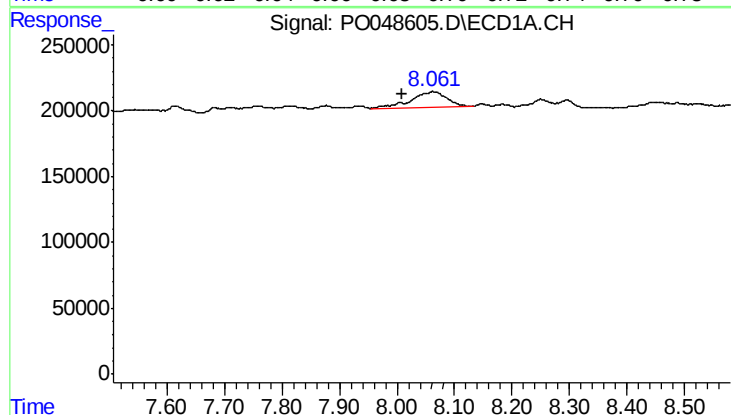
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-01-082718-A



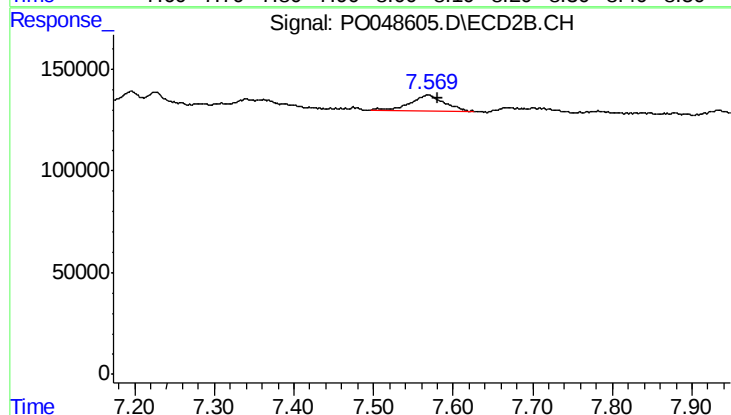
#41 AR-1268-1

R.T.: 6.689 min
Delta R.T.: -0.045 min
Response: 63027
Conc: 8.15 ng/ml



#42 AR-1268-2

R.T.: 8.063 min
Delta R.T.: 0.054 min
Response: 499505
Conc: 73.15 ng/ml



#42 AR-1268-2

R.T.: 7.568 min
Delta R.T.: -0.012 min
Response: 226710
Conc: 7.51 ng/ml