

Data Path : P:\HPCHEM1\ECD_0\Data\P0031918\
 Data File : P0043168.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2018 12:15
 Operator : SM/UA
 Sample : J1756-05RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-02-031518RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 12:49:40 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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	3.335	4658819	6842222	18.807	18.516
2) SA Decachlor...	9.440	8.105	3030382	3061498	11.991	7.939 #
Target Compounds						
4) L1 AR-1016-2	5.311	4.594	1022364	1648092	114.167	201.133 #
5) L1 AR-1016-3	5.355	4.642	3421883	2315326	473.607	222.855 #
6) L1 AR-1016-4	5.825	4.802	1702283	3113116	239.603	280.331
7) L1 AR-1016-5	6.059	5.130	5291853	3223710	735.099	304.975 #
10) L2 AR-1221-3	4.543	0.000	2455499	0	530.640	N.D. #
11) L3 AR-1232-1	4.543	0.000	2455499	0	700.682	N.D. #
12) L3 AR-1232-2	5.273	4.432	1197564	482111	455.053	47.949 #
13) L3 AR-1232-3	5.273	4.463	1197564	2331534	268.144	565.408 #
14) L3 AR-1232-4	5.355	4.594	3421883	1648092	1242.718	531.902 #
15) L3 AR-1232-5	5.472	4.642	1541695	2315326	734.216	1070.911 #
16) L4 AR-1242-1	0.000	4.006	0	204240	N.D.	80.481 #
17) L4 AR-1242-2	5.273	4.432	1197564	482111	162.812	28.098 #
18) L4 AR-1242-3	5.472	4.594	1541695	1648092	419.392	313.312 #
19) L4 AR-1242-4	5.711	4.642	1671004	2315326	444.391	442.269
20) L4 AR-1242-5	5.864	4.802	1712198	3113116	410.519	538.405 #
21) L5 AR-1248-1	5.711	4.802	1671004	3113116	231.074	284.771
22) L5 AR-1248-2	5.864	5.001	1712198	1921423	273.119	197.604 #
23) L5 AR-1248-3	6.119	5.130	1588569	3223710	173.720	190.072
24) L5 AR-1248-4	6.119	5.218	1588569	2384965	177.272	176.632
25) L5 AR-1248-5	6.373	0.000	10870763	0	1819.726	N.D. #
26) L6 AR-1254-1	6.297	5.130	7052825	3223710	501.019	174.294 #
27) L6 AR-1254-2	6.537	5.320	322113	15395338	37.035	931.010 #
28) L6 AR-1254-3	6.604	0.000	1190702	0	76.824	N.D. #
29) L6 AR-1254-4	6.937	5.962	547763	875897	41.757	44.951
30) L6 AR-1254-5	7.206	6.238	915086	946104	97.209	71.428 #
32) L7 AR-1260-2	7.053	5.994	201904	608866	11.038	18.125 #
34) L7 AR-1260-4	0.000	6.238	0	946104	N.D.	27.674 #
36) L8 AR-1262-1	6.874	5.994	308992	608866	32.671	27.413
37) L8 AR-1262-2	7.053	0.000	201904	0	17.342	N.D. #
40) L8 AR-1262-5	7.998	0.000	263995	0	8.201	N.D. #

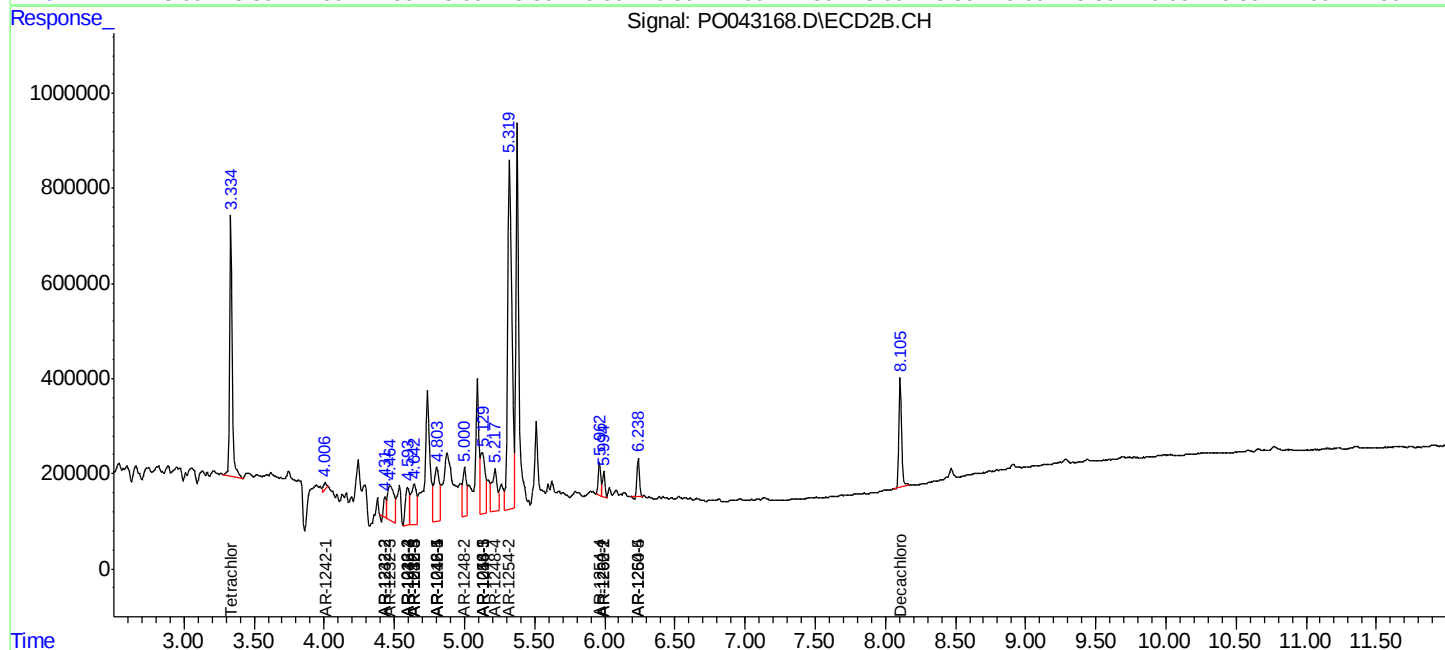
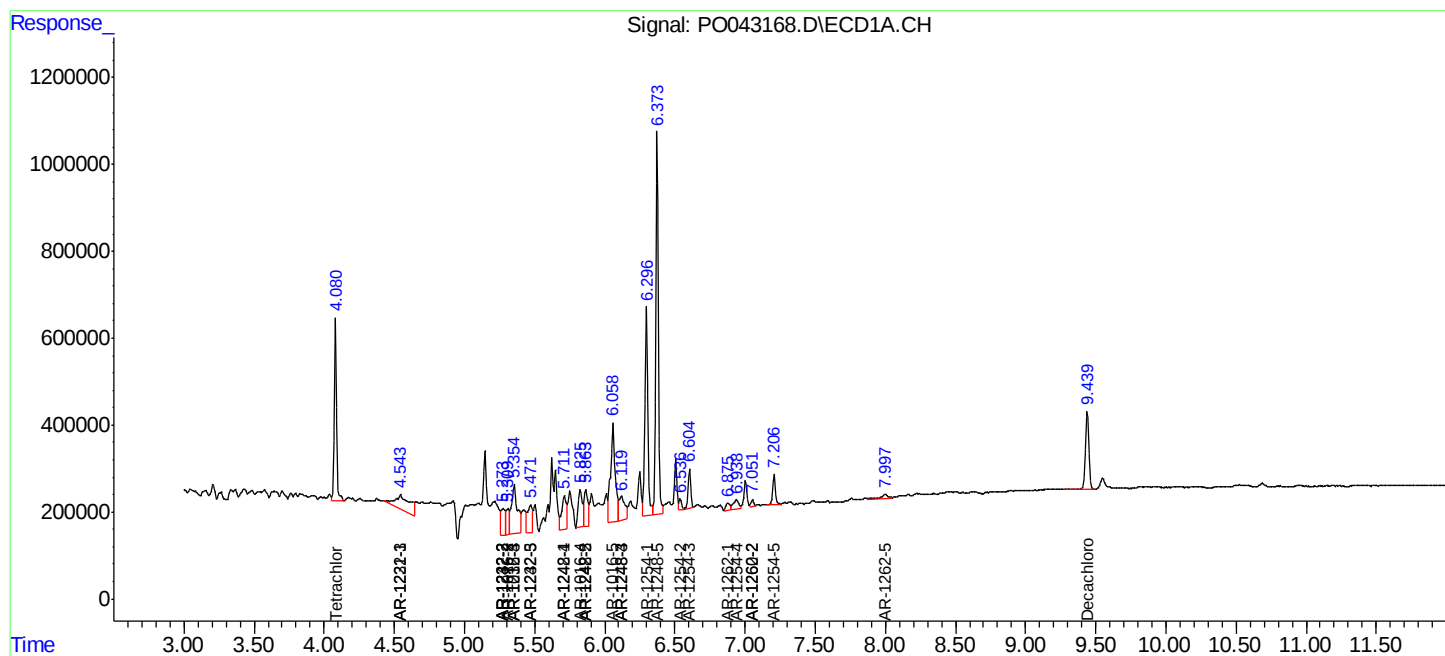
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

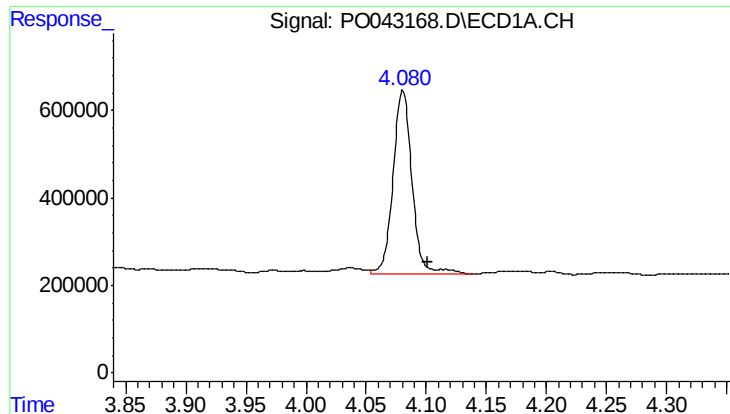
Data Path : P:\HPCHEM1\ECD_0\Data\PO031918\
Data File : PO043168.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2018 12:15
Operator : SM/UA
Sample : J1756-05RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 12:49:40 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

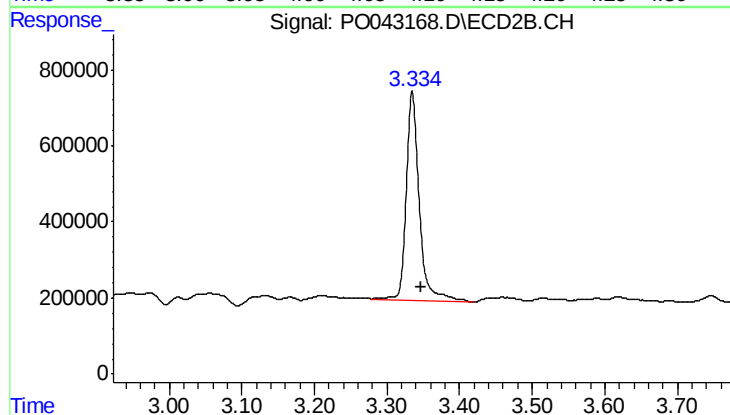




#1 Tetrachloro-m-xylene

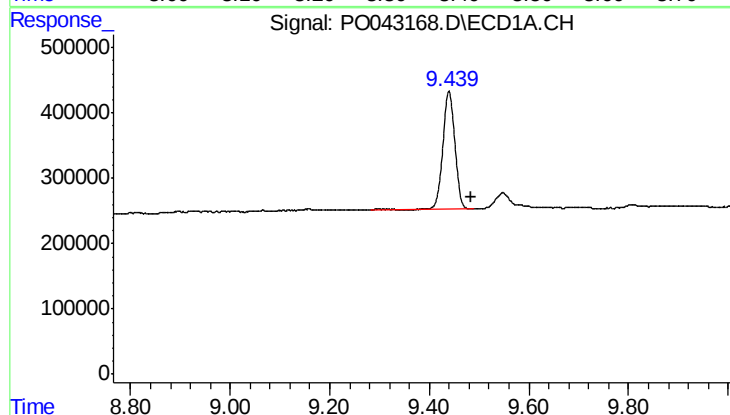
R.T.: 4.081 min
Delta R.T.: -0.021 min
Response: 4658819
Conc: 18.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



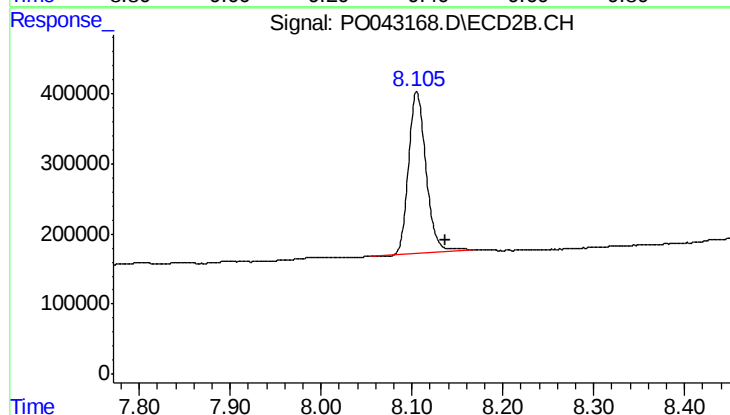
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: -0.013 min
Response: 6842222
Conc: 18.52 ng/ml



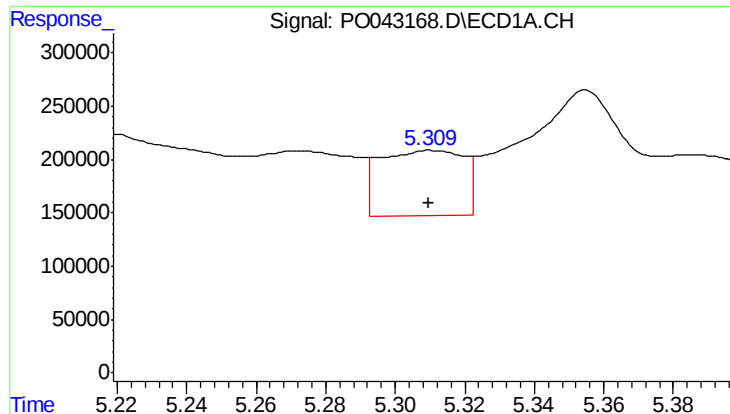
#2 Decachlorobiphenyl

R.T.: 9.440 min
Delta R.T.: -0.045 min
Response: 3030382
Conc: 11.99 ng/ml



#2 Decachlorobiphenyl

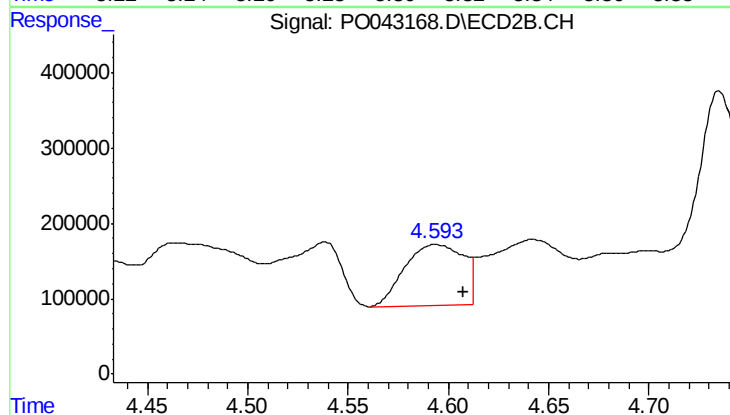
R.T.: 8.105 min
Delta R.T.: -0.031 min
Response: 3061498
Conc: 7.94 ng/ml



#4 AR-1016-2

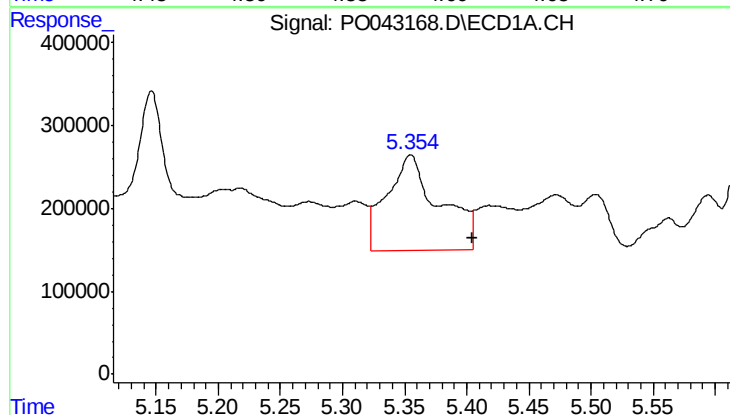
R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 1022364
Conc: 114.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



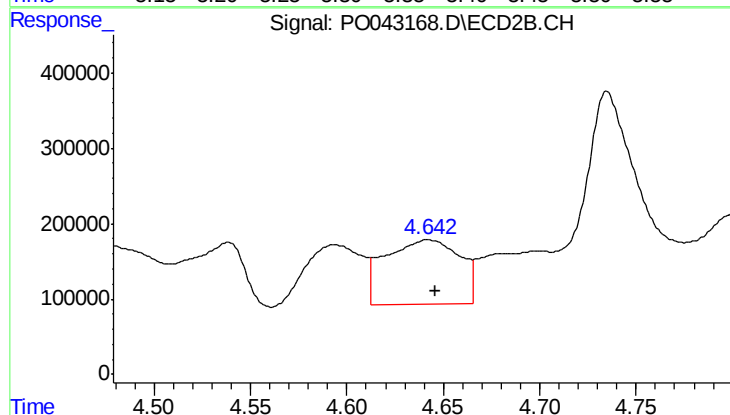
#4 AR-1016-2

R.T.: 4.594 min
Delta R.T.: -0.014 min
Response: 1648092
Conc: 201.13 ng/ml



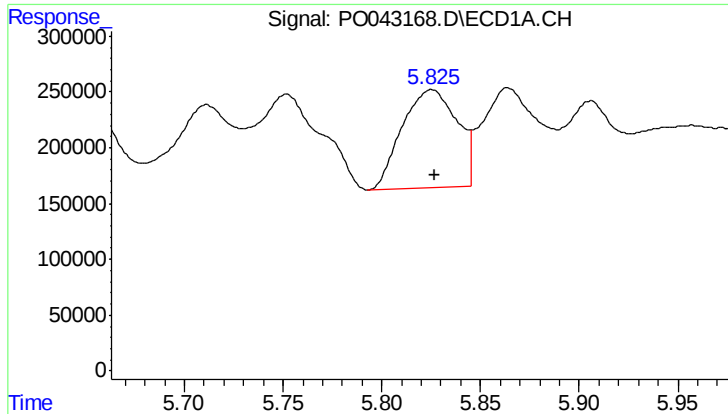
#5 AR-1016-3

R.T.: 5.355 min
Delta R.T.: -0.050 min
Response: 3421883
Conc: 473.61 ng/ml



#5 AR-1016-3

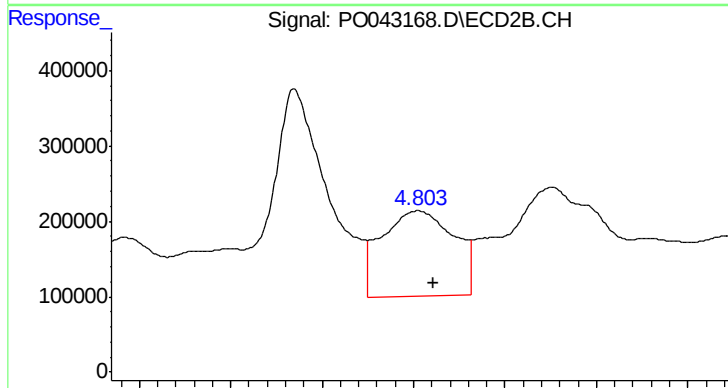
R.T.: 4.642 min
Delta R.T.: -0.004 min
Response: 2315326
Conc: 222.85 ng/ml



#6 AR-1016-4

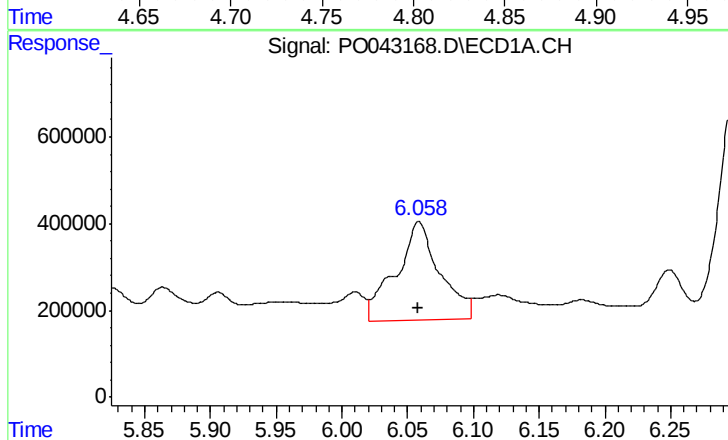
R.T.: 5.825 min
Delta R.T.: -0.002 min
Response: 1702283
Conc: 239.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



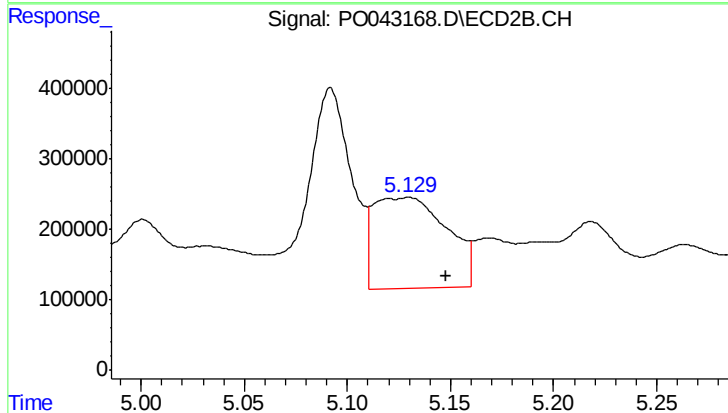
#6 AR-1016-4

R.T.: 4.802 min
Delta R.T.: -0.008 min
Response: 3113116
Conc: 280.33 ng/ml



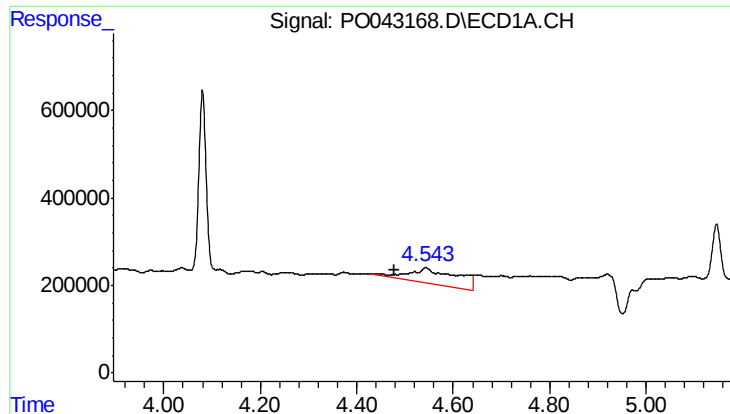
#7 AR-1016-5

R.T.: 6.059 min
Delta R.T.: 0.001 min
Response: 5291853
Conc: 735.10 ng/ml



#7 AR-1016-5

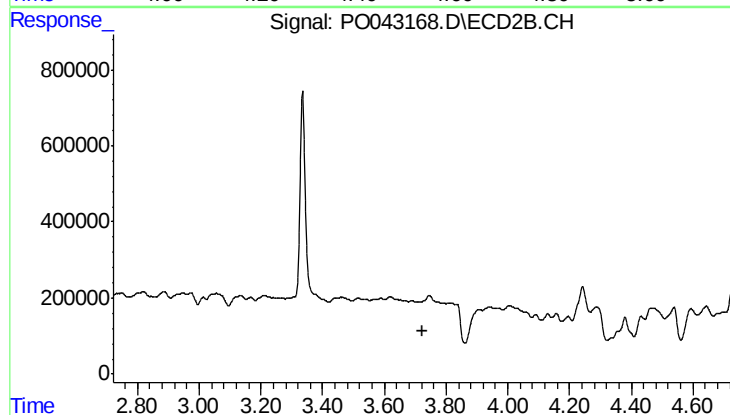
R.T.: 5.130 min
Delta R.T.: -0.018 min
Response: 3223710
Conc: 304.98 ng/ml



#10 AR-1221-3

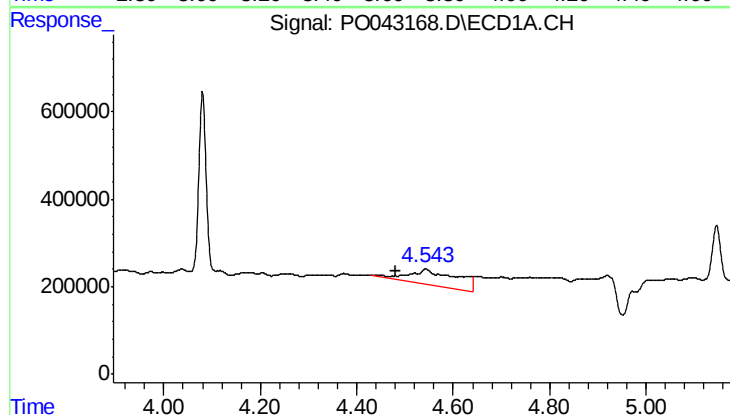
R.T.: 4.543 min
Delta R.T.: 0.064 min
Response: 2455499
Conc: 530.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



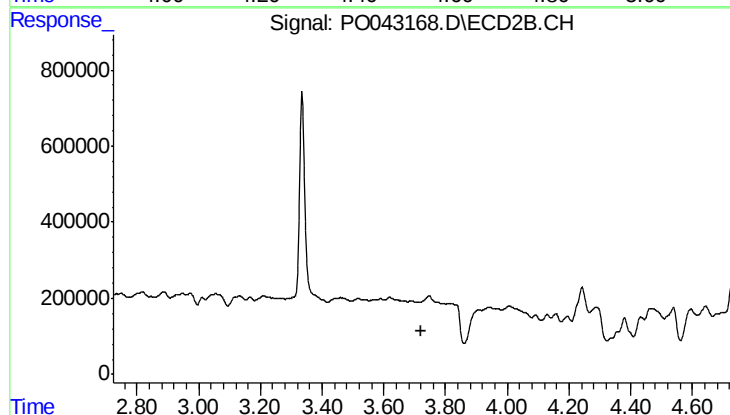
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.722 min
Response: 0
Conc: N.D.



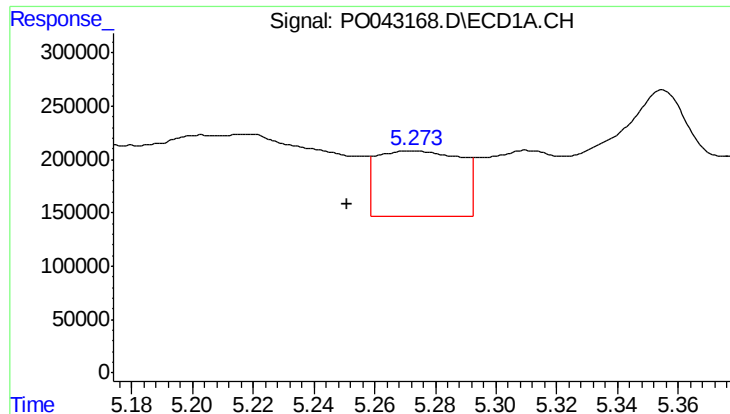
#11 AR-1232-1

R.T.: 4.543 min
Delta R.T.: 0.063 min
Response: 2455499
Conc: 700.68 ng/ml



#11 AR-1232-1

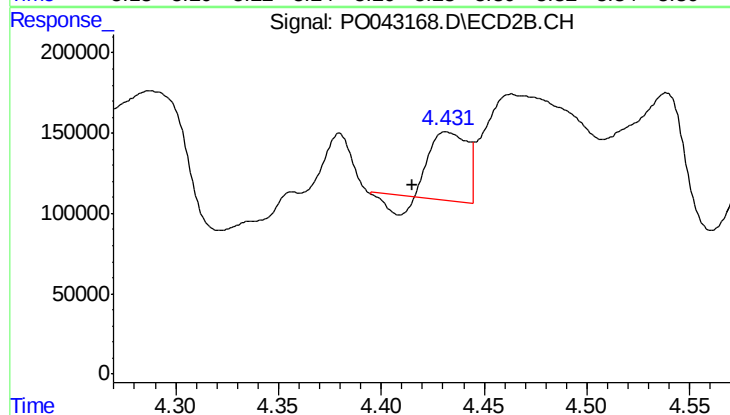
R.T.: 0.000 min
Exp R.T.: 3.724 min
Response: 0
Conc: N.D.



#12 AR-1232-2

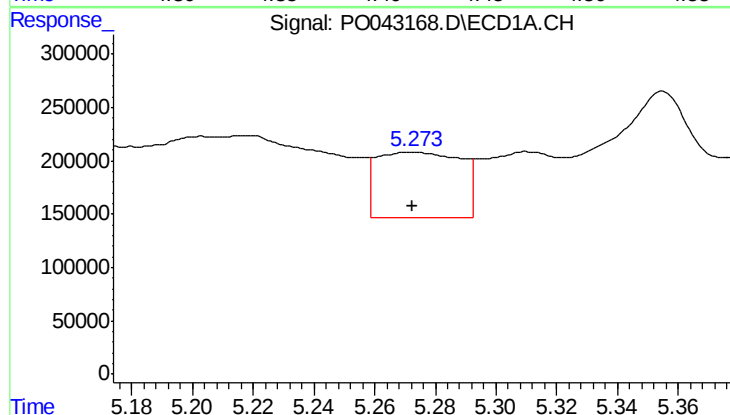
R.T.: 5.273 min
Delta R.T.: 0.022 min
Response: 1197564
Conc: 455.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



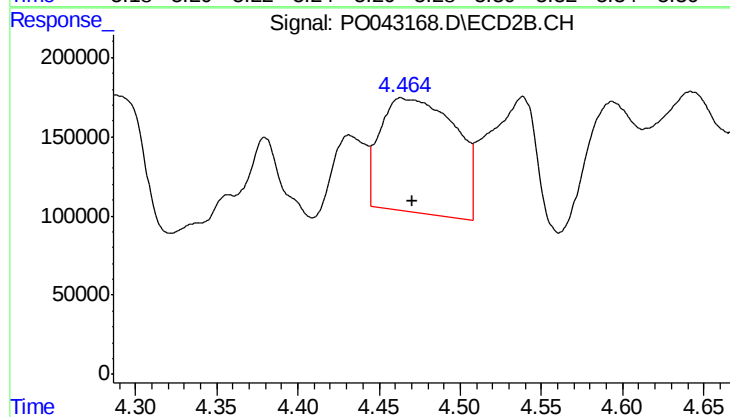
#12 AR-1232-2

R.T.: 4.432 min
Delta R.T.: 0.017 min
Response: 482111
Conc: 47.95 ng/ml



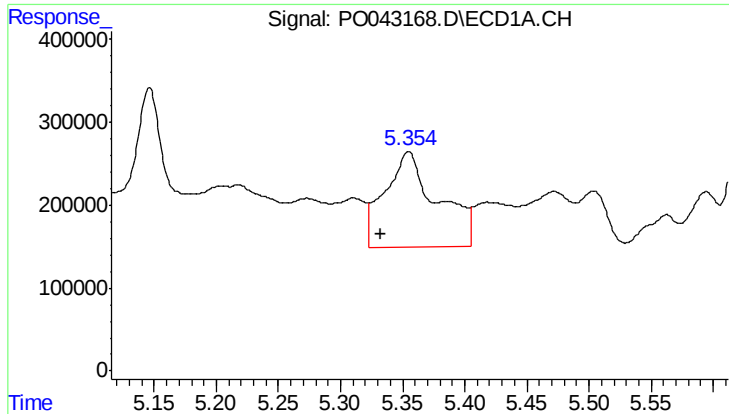
#13 AR-1232-3

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 1197564
Conc: 268.14 ng/ml



#13 AR-1232-3

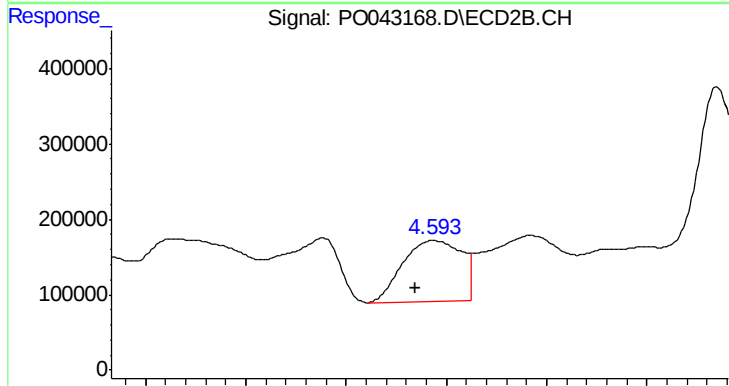
R.T.: 4.463 min
Delta R.T.: -0.007 min
Response: 2331534
Conc: 565.41 ng/ml



#14 AR-1232-4

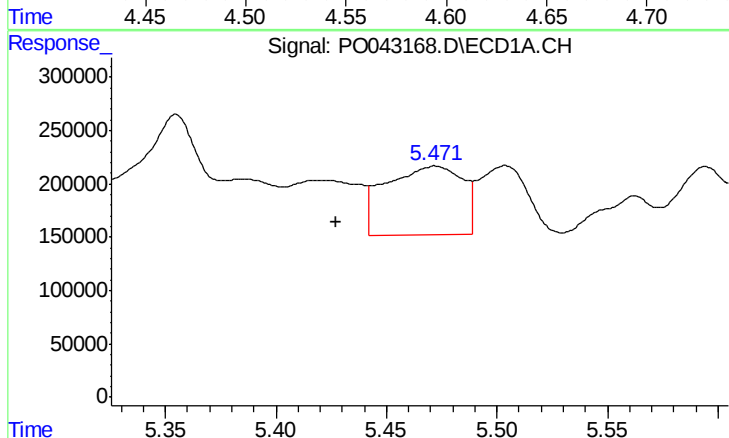
R.T.: 5.355 min
Delta R.T.: 0.022 min
Response: 3421883
Conc: 1242.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



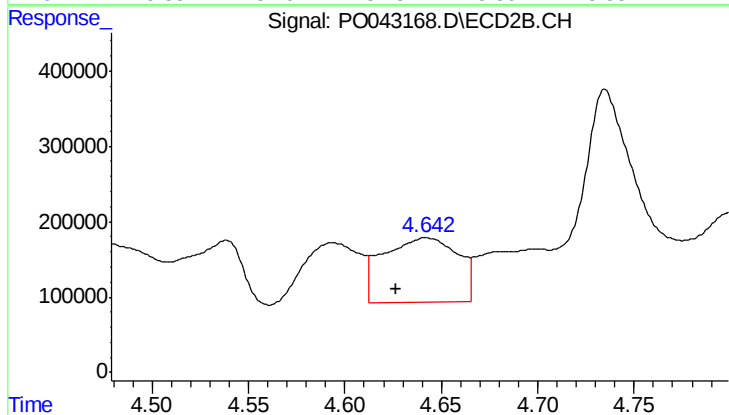
#14 AR-1232-4

R.T.: 4.594 min
Delta R.T.: 0.009 min
Response: 1648092
Conc: 531.90 ng/ml



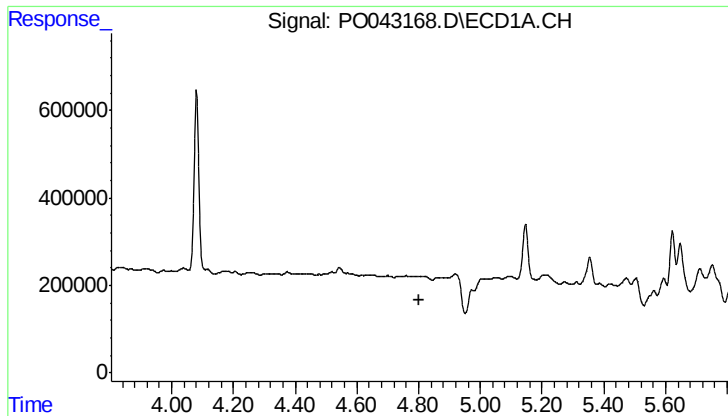
#15 AR-1232-5

R.T.: 5.472 min
Delta R.T.: 0.045 min
Response: 1541695
Conc: 734.22 ng/ml



#15 AR-1232-5

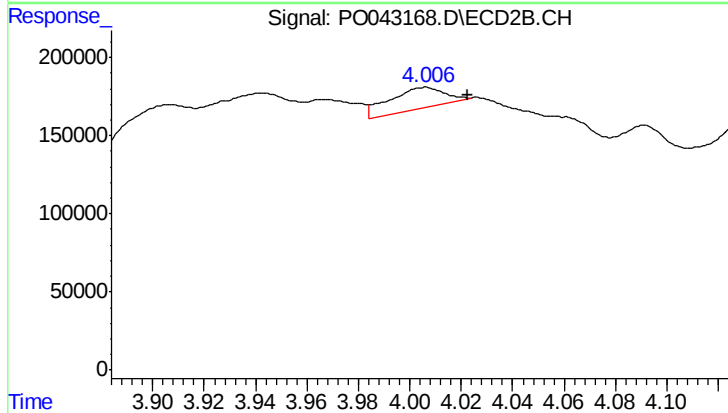
R.T.: 4.642 min
Delta R.T.: 0.016 min
Response: 2315326
Conc: 1070.91 ng/ml



#16 AR-1242-1

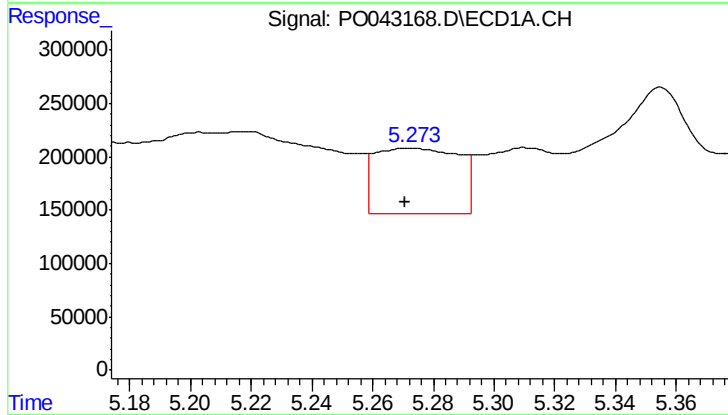
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



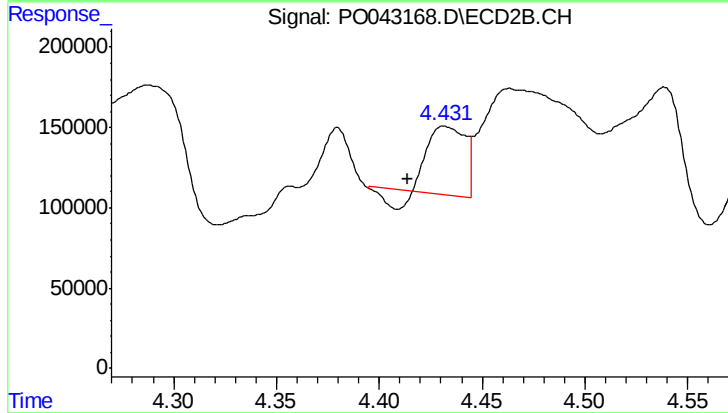
#16 AR-1242-1

R.T.: 4.006 min
Delta R.T.: -0.016 min
Response: 204240
Conc: 80.48 ng/ml



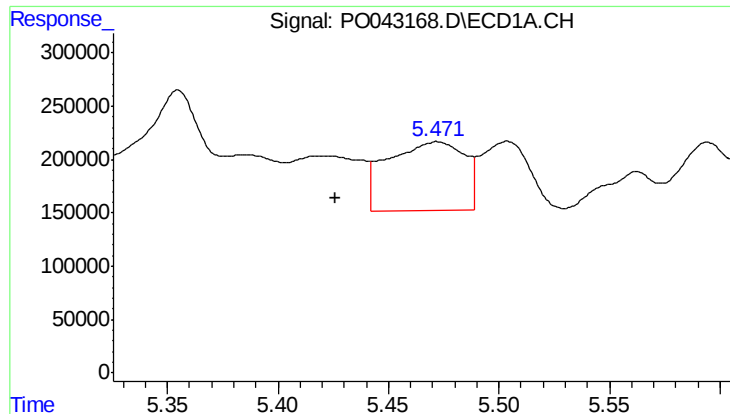
#17 AR-1242-2

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 1197564
Conc: 162.81 ng/ml



#17 AR-1242-2

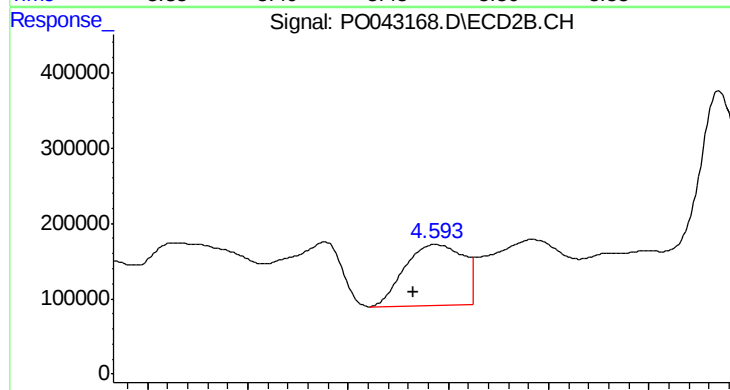
R.T.: 4.432 min
Delta R.T.: 0.018 min
Response: 482111
Conc: 28.10 ng/ml



#18 AR-1242-3

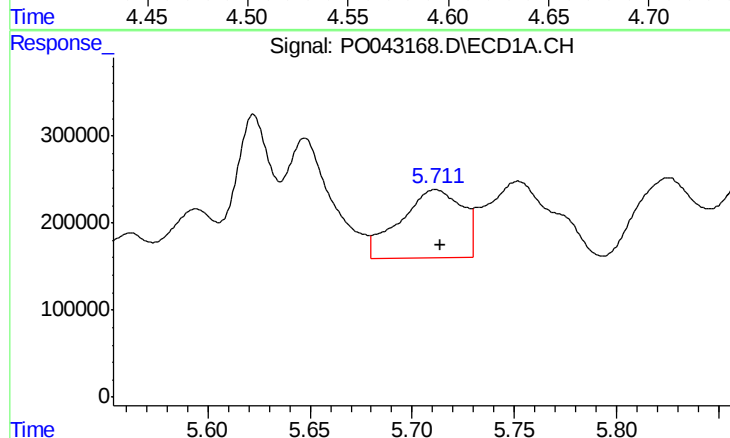
R.T.: 5.472 min
Delta R.T.: 0.046 min
Response: 1541695
Conc: 419.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



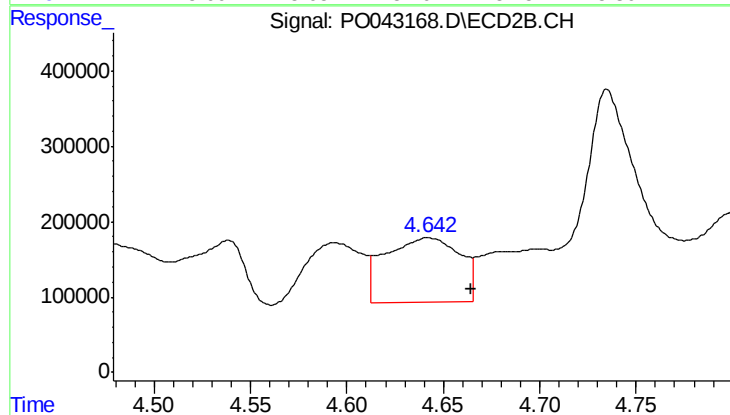
#18 AR-1242-3

R.T.: 4.594 min
Delta R.T.: 0.011 min
Response: 1648092
Conc: 313.31 ng/ml



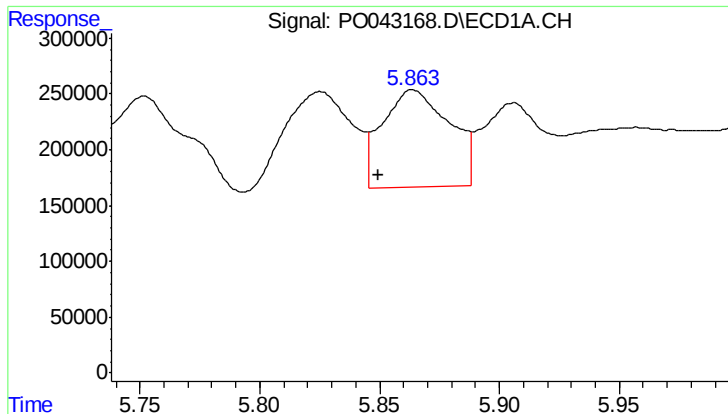
#19 AR-1242-4

R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 1671004
Conc: 444.39 ng/ml



#19 AR-1242-4

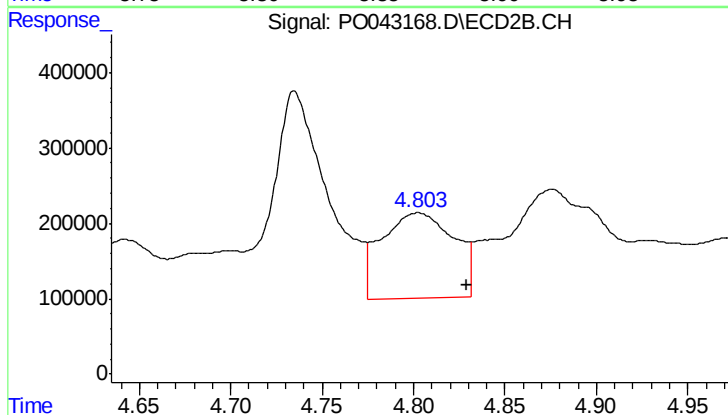
R.T.: 4.642 min
Delta R.T.: -0.022 min
Response: 2315326
Conc: 442.27 ng/ml



#20 AR-1242-5

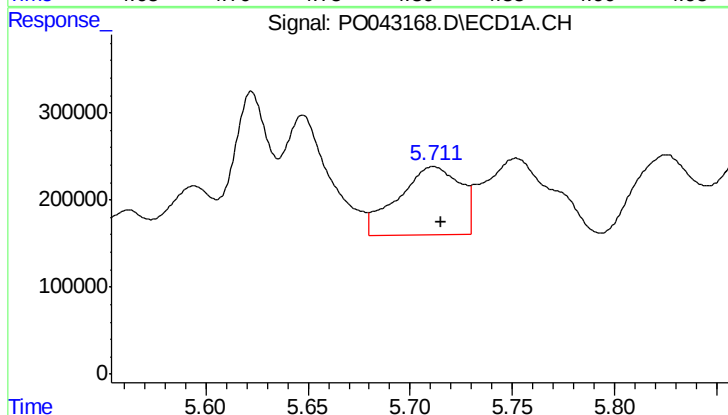
R.T.: 5.864 min
Delta R.T.: 0.014 min
Response: 1712198
Conc: 410.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



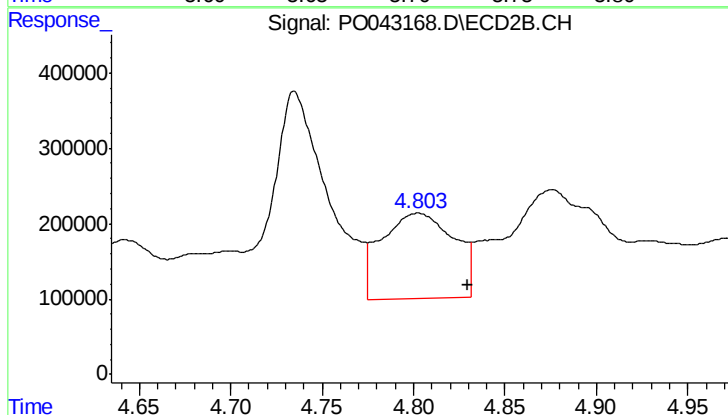
#20 AR-1242-5

R.T.: 4.802 min
Delta R.T.: -0.026 min
Response: 3113116
Conc: 538.41 ng/ml



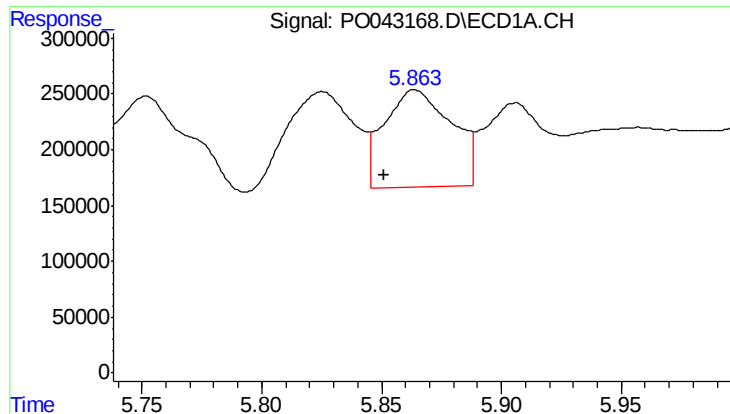
#21 AR-1248-1

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 1671004
Conc: 231.07 ng/ml



#21 AR-1248-1

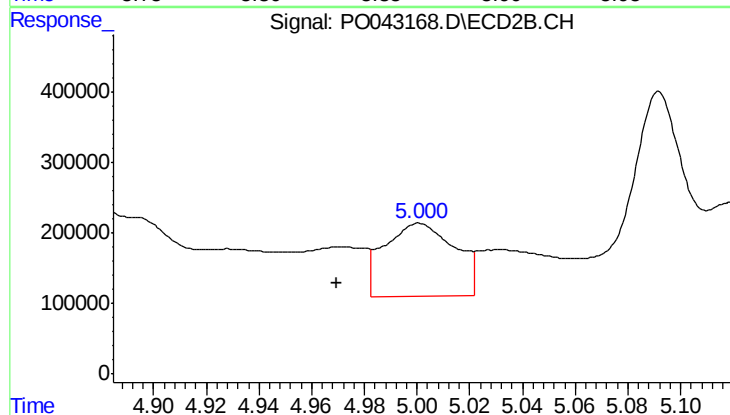
R.T.: 4.802 min
Delta R.T.: -0.027 min
Response: 3113116
Conc: 284.77 ng/ml



#22 AR-1248-2

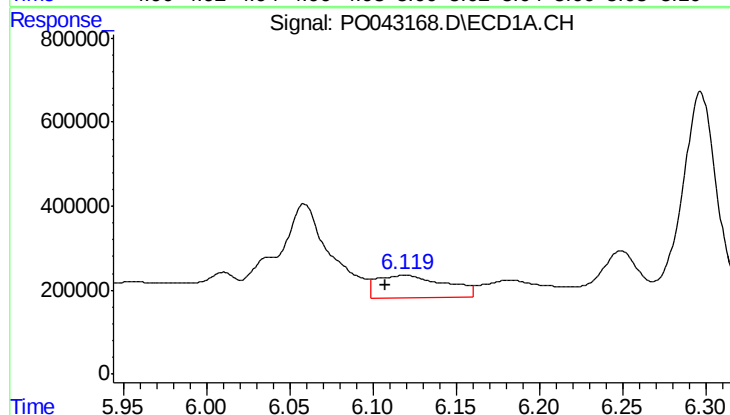
R.T.: 5.864 min
Delta R.T.: 0.013 min
Response: 1712198
Conc: 273.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



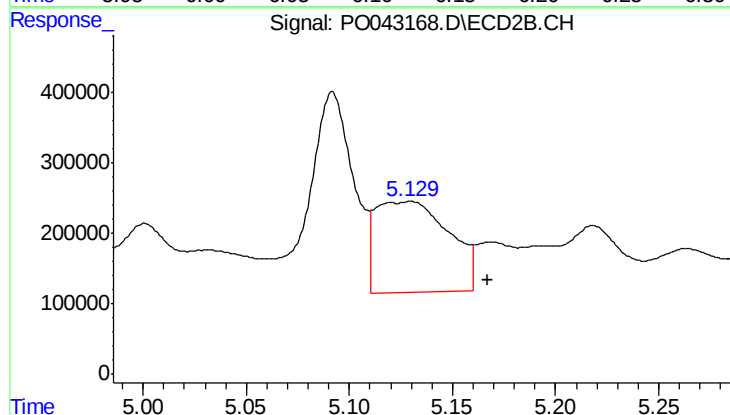
#22 AR-1248-2

R.T.: 5.001 min
Delta R.T.: 0.031 min
Response: 1921423
Conc: 197.60 ng/ml



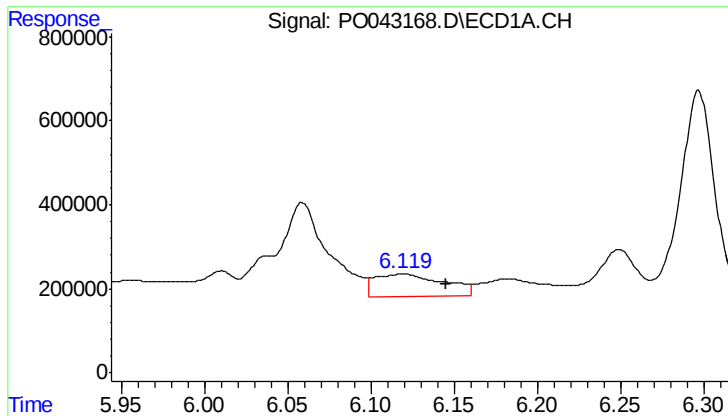
#23 AR-1248-3

R.T.: 6.119 min
Delta R.T.: 0.011 min
Response: 1588569
Conc: 173.72 ng/ml



#23 AR-1248-3

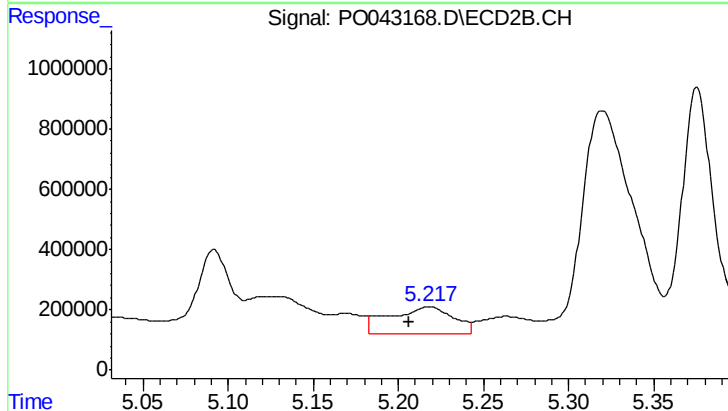
R.T.: 5.130 min
Delta R.T.: -0.037 min
Response: 3223710
Conc: 190.07 ng/ml



#24 AR-1248-4

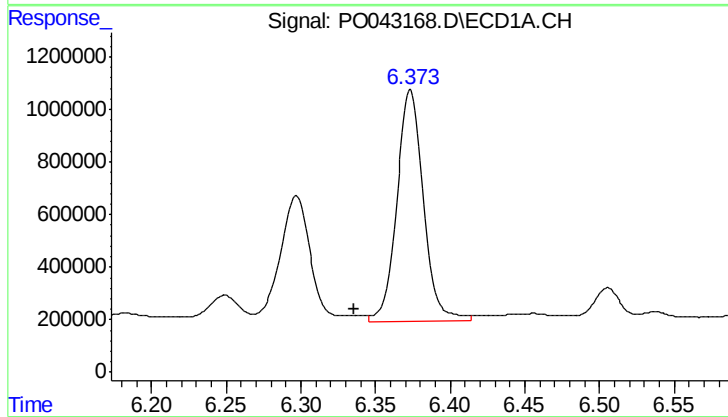
R.T.: 6.119 min
Delta R.T.: -0.026 min
Response: 1588569
Conc: 177.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



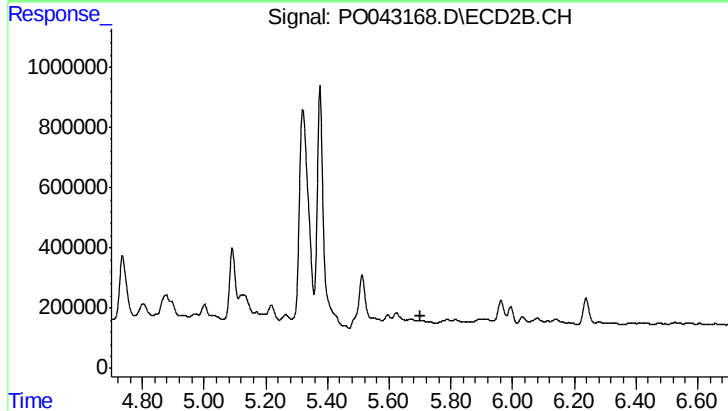
#24 AR-1248-4

R.T.: 5.218 min
Delta R.T.: 0.012 min
Response: 2384965
Conc: 176.63 ng/ml



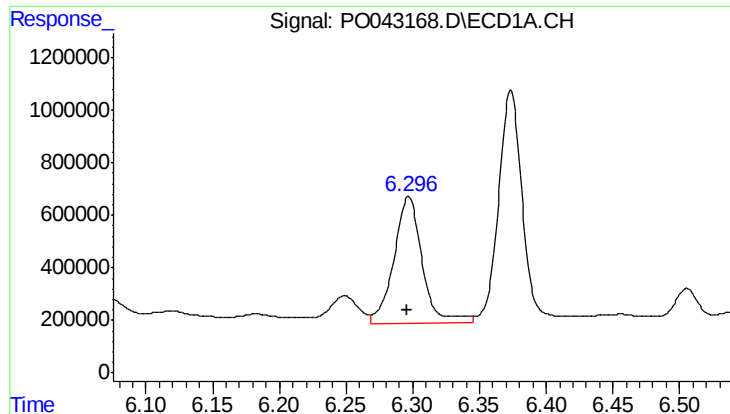
#25 AR-1248-5

R.T.: 6.373 min
Delta R.T.: 0.038 min
Response: 10870763
Conc: 1819.73 ng/ml



#25 AR-1248-5

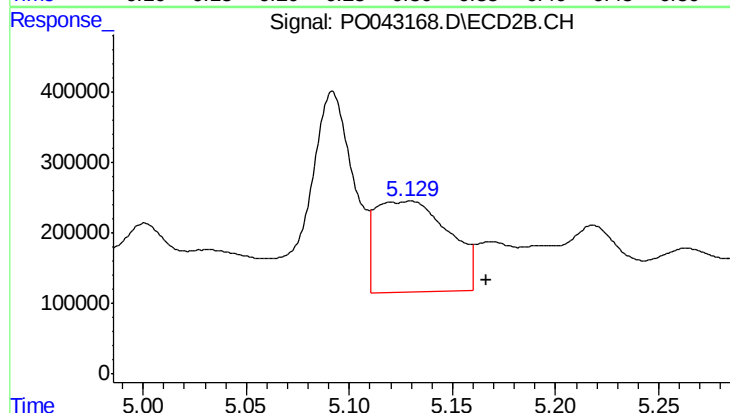
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#26 AR-1254-1

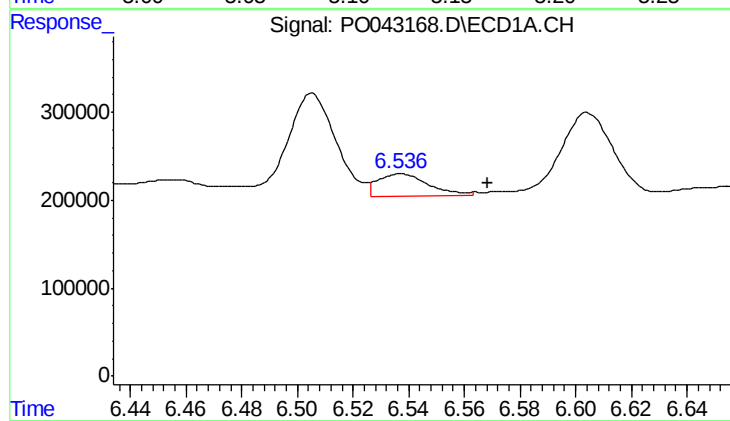
R.T.: 6.297 min
Delta R.T.: 0.001 min
Response: 7052825
Conc: 501.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



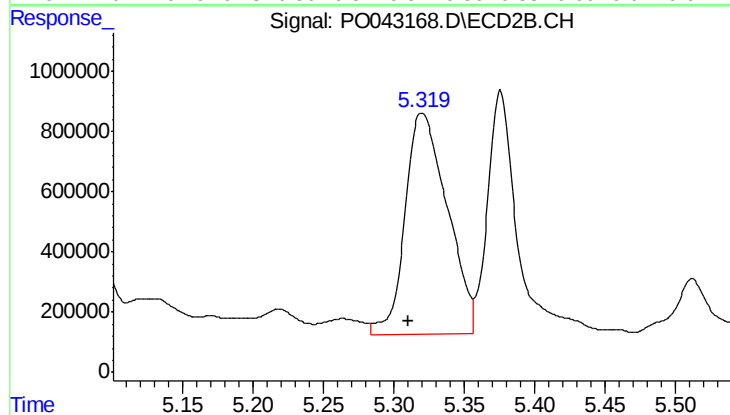
#26 AR-1254-1

R.T.: 5.130 min
Delta R.T.: -0.037 min
Response: 3223710
Conc: 174.29 ng/ml



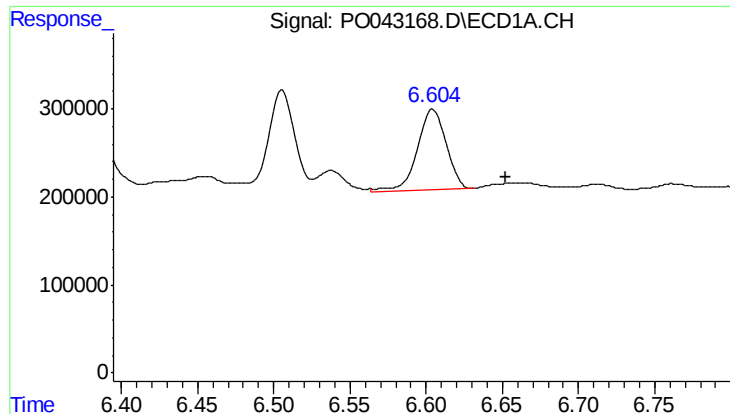
#27 AR-1254-2

R.T.: 6.537 min
Delta R.T.: -0.031 min
Response: 322113
Conc: 37.04 ng/ml



#27 AR-1254-2

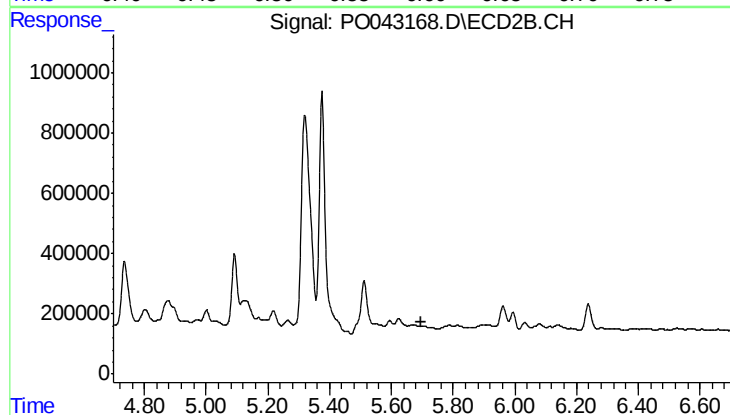
R.T.: 5.320 min
Delta R.T.: 0.009 min
Response: 15395338
Conc: 931.01 ng/ml



#28 AR-1254-3

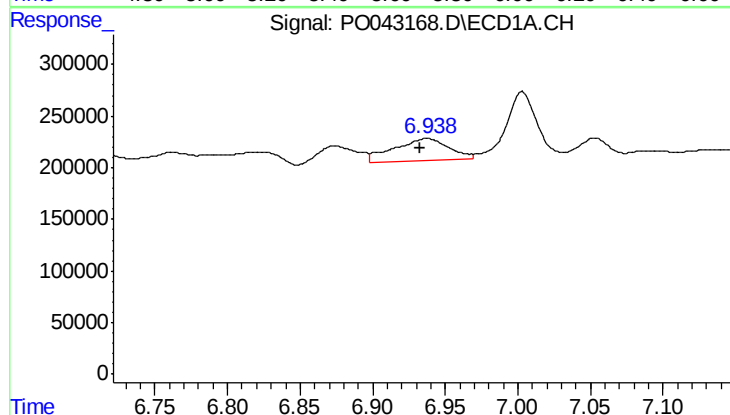
R.T.: 6.604 min
Delta R.T.: -0.048 min
Response: 1190702
Conc: 76.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



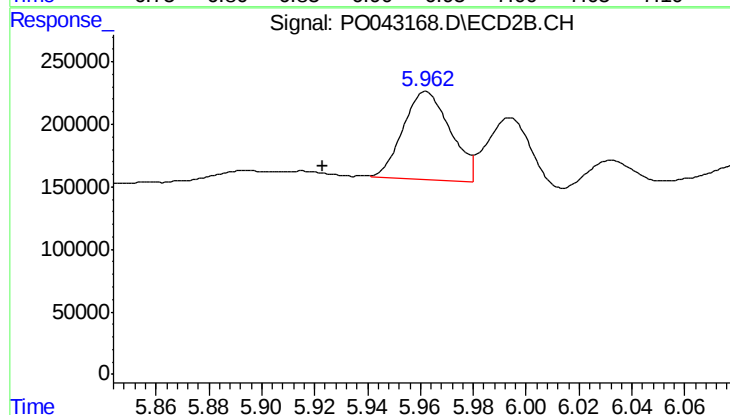
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



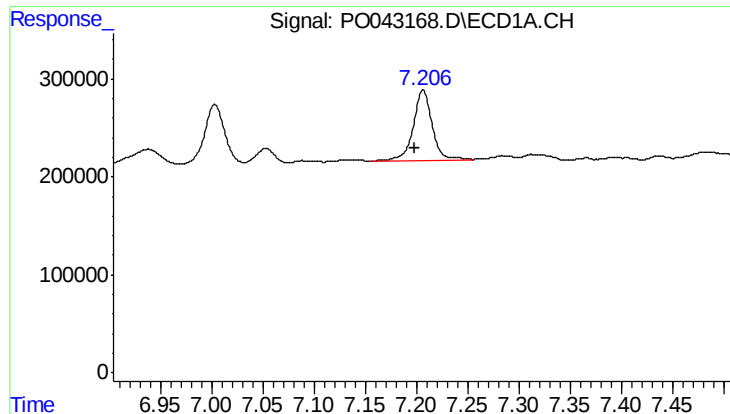
#29 AR-1254-4

R.T.: 6.937 min
Delta R.T.: 0.005 min
Response: 547763
Conc: 41.76 ng/ml



#29 AR-1254-4

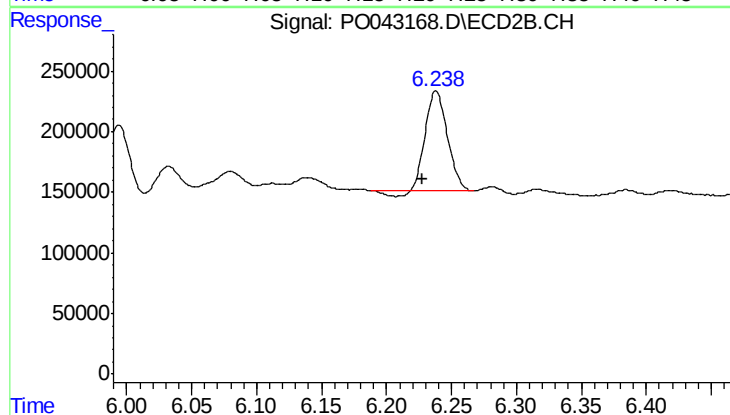
R.T.: 5.962 min
Delta R.T.: 0.039 min
Response: 875897
Conc: 44.95 ng/ml



#30 AR-1254-5

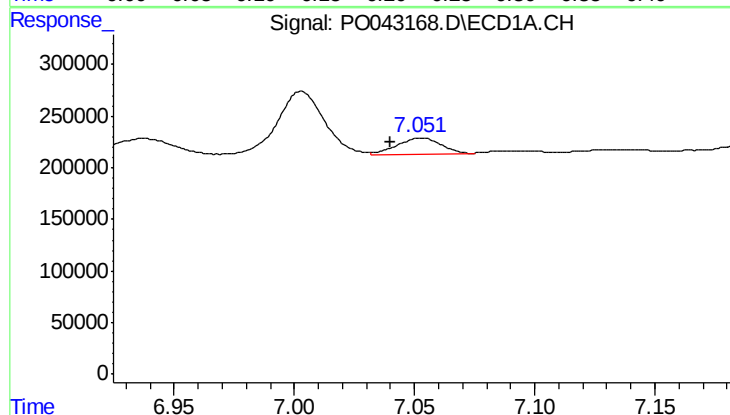
R.T.: 7.206 min
Delta R.T.: 0.009 min
Response: 915086
Conc: 97.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



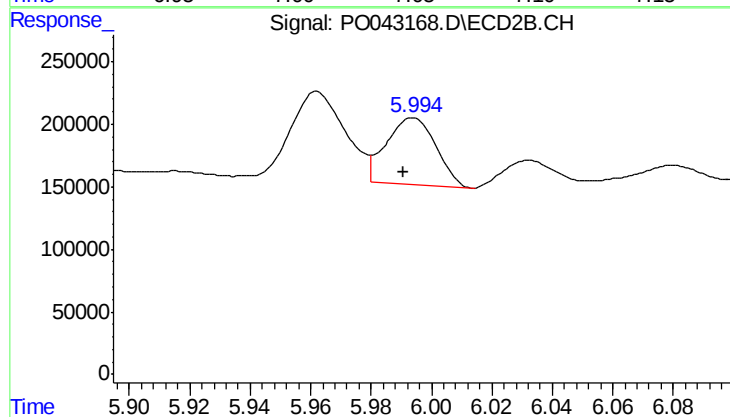
#30 AR-1254-5

R.T.: 6.238 min
Delta R.T.: 0.011 min
Response: 946104
Conc: 71.43 ng/ml



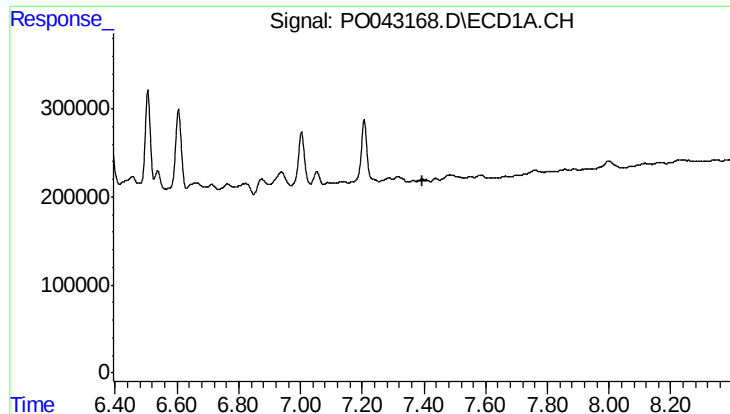
#32 AR-1260-2

R.T.: 7.053 min
Delta R.T.: 0.013 min
Response: 201904
Conc: 11.04 ng/ml



#32 AR-1260-2

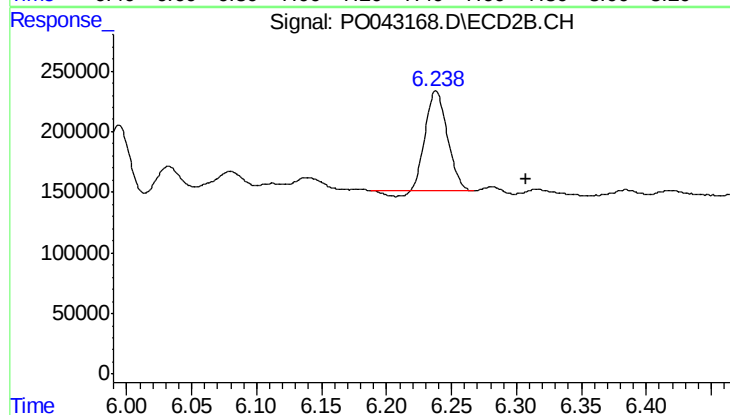
R.T.: 5.994 min
Delta R.T.: 0.003 min
Response: 608866
Conc: 18.13 ng/ml



#34 AR-1260-4

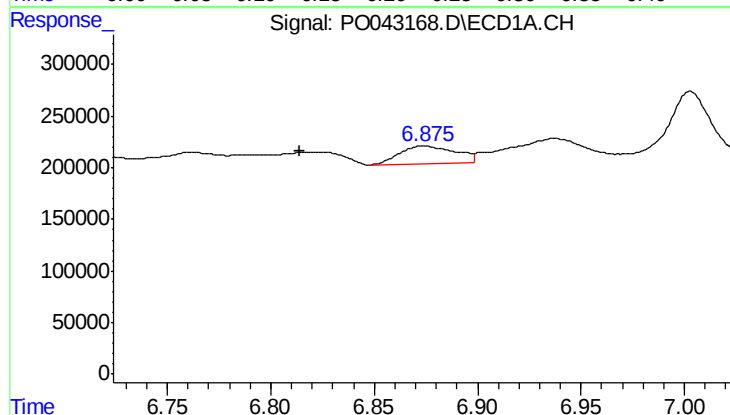
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



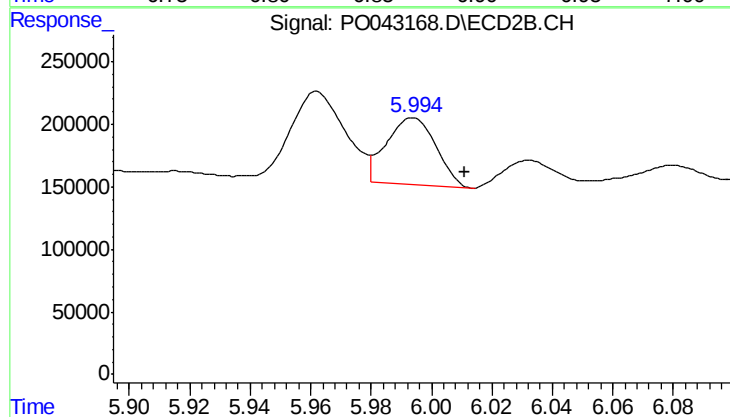
#34 AR-1260-4

R.T.: 6.238 min
Delta R.T.: -0.069 min
Response: 946104
Conc: 27.67 ng/ml



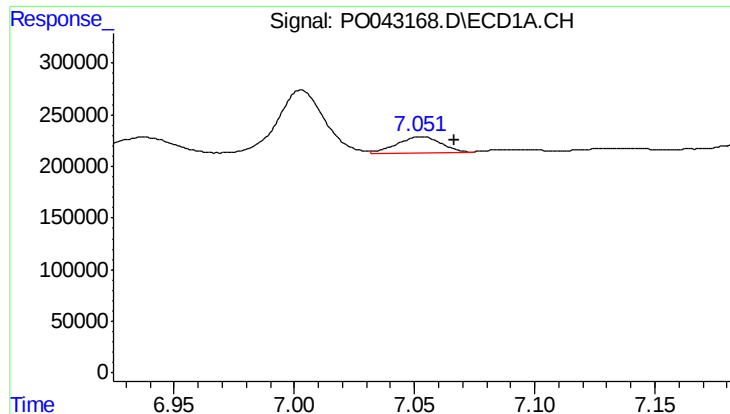
#36 AR-1262-1

R.T.: 6.874 min
Delta R.T.: 0.060 min
Response: 308992
Conc: 32.67 ng/ml



#36 AR-1262-1

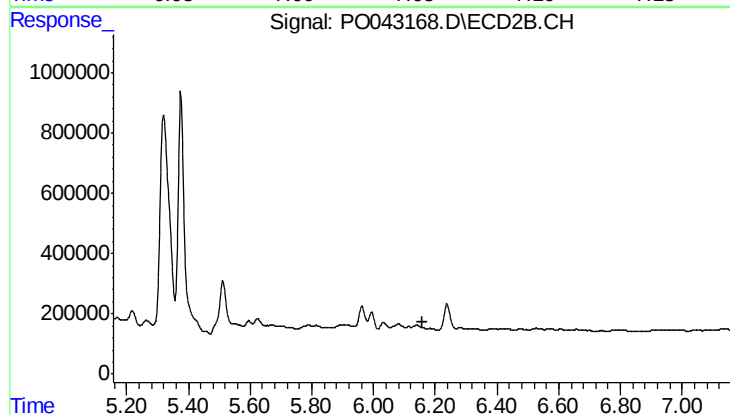
R.T.: 5.994 min
Delta R.T.: -0.017 min
Response: 608866
Conc: 27.41 ng/ml



#37 AR-1262-2

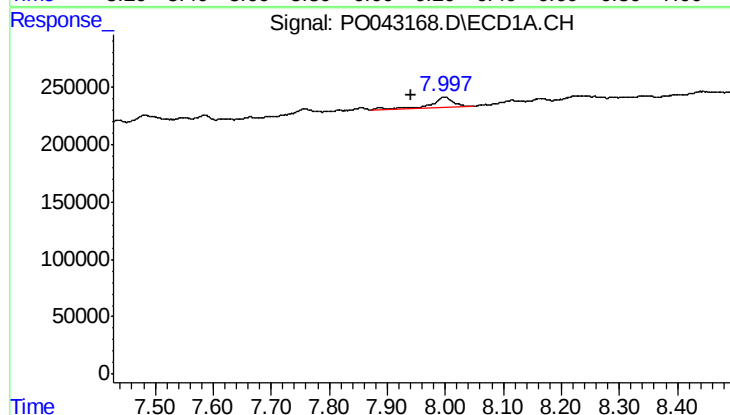
R.T.: 7.053 min
Delta R.T.: -0.014 min
Response: 201904
Conc: 17.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-031518RE



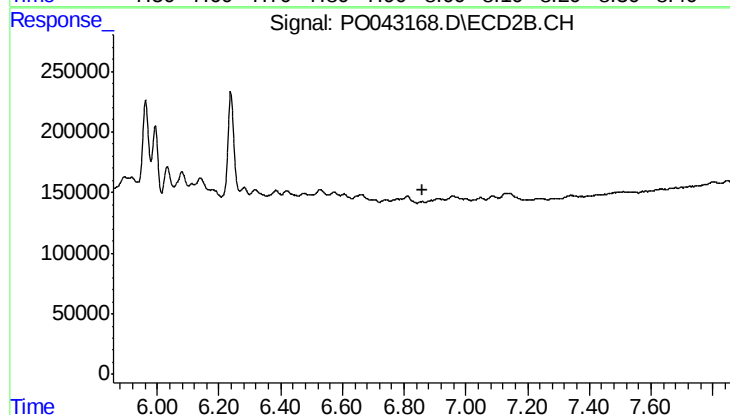
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.998 min
Delta R.T.: 0.057 min
Response: 263995
Conc: 8.20 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.858 min
Response: 0
Conc: N.D.