

Data Path : P:\HPCHEM1\ECD_0\Data\P0032318\
 Data File : P0043256.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 3:08
 Operator : SM/UA
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 04:50:42 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 04:44:54 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...	4.078	3.332	8945956	12602935	43.315	44.189
2) SA Decachlor...	9.435	8.102	10417031	15883762	43.843	45.117
Target Compounds						
3) L1 AR-1016-1	4.942	4.149	1781608	2512666	313.105	311.667
4) L1 AR-1016-2	5.282	4.584	2721720	2249543	313.648	310.676
5) L1 AR-1016-3	5.376	4.622	2163522	2856735	311.153	318.770
6) L1 AR-1016-4	5.798	4.786	2362548	3105249	331.295	320.178
7) L1 AR-1016-5	6.026	5.124	1647989	4050682	250.484	399.290 #
16) L4 AR-1242-1	4.757	4.149	1793324	2512666	500.000	500.000
17) L4 AR-1242-2	5.221	4.373	6749440	9358431	790.854	500.000 #
18) L4 AR-1242-3	5.376	4.542	2163522	2868806	500.000	500.000
19) L4 AR-1242-4	5.662	4.622	2085516	2856735	500.000	500.000
20) L4 AR-1242-5	5.798	4.786	2362548	3105249	500.000	500.000
21) L5 AR-1248-1	5.662	4.786	2085516	3105249	276.800	274.199
22) L5 AR-1248-2	5.798	4.926	2362548	3535268	354.589	322.532
23) L5 AR-1248-3	6.053	5.124	2368269	4050682	257.766	232.146
24) L5 AR-1248-4	6.090	5.162	2584637	3975697	279.825	279.217
25) L5 AR-1248-5	6.280	5.652	1734801	1328194	275.578	162.738 #
26) L6 AR-1254-1	6.243	5.124	2091175	4050682	131.339	188.591 #
27) L6 AR-1254-2	6.513	5.265	655050	919898	63.510	47.744
28) L6 AR-1254-3	6.598	5.652	1163580	1328194	64.534	41.458 #
29) L6 AR-1254-4	6.876	5.877	878903	1277428	59.045	48.188
30) L6 AR-1254-5	7.144	6.180	806313	958919	74.014	64.665
31) L7 AR-1260-1	6.758	5.788	210277	873422	14.962	38.978 #
32) L7 AR-1260-2	7.007	5.963	280599	505789	15.453	15.650
33) L7 AR-1260-3	7.286	0.000	245162	0	12.063	N.D. #
35) L7 AR-1260-5	7.882	0.000	87866	0	2.885	N.D. #
36) L8 AR-1262-1	6.758	5.963	210277	505789	19.783	22.032
37) L8 AR-1262-2	7.007	0.000	280599	0	20.832	N.D. #
38) L8 AR-1262-3	7.286	0.000	245162	0	19.653	N.D. #
39) L8 AR-1262-4	7.571	0.000	126848	0	7.586	N.D. #
40) L8 AR-1262-5	7.882	0.000	87866	0	2.582	N.D. #

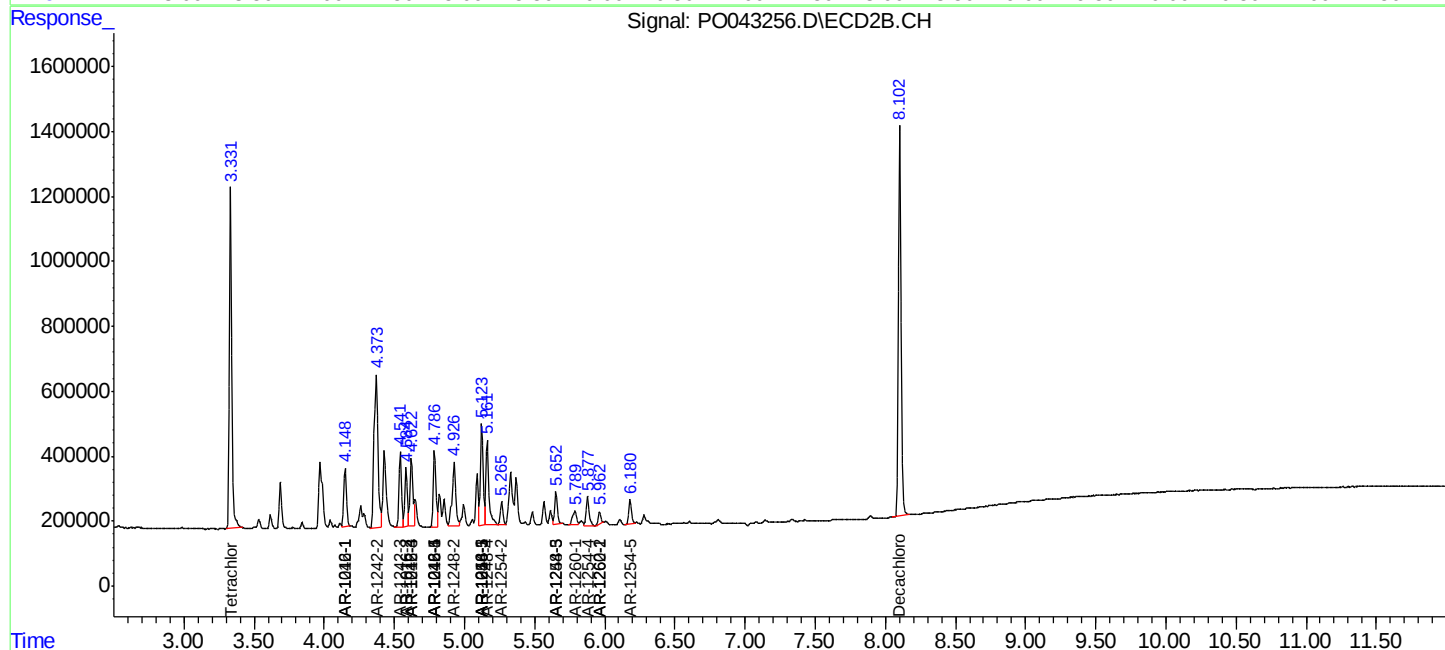
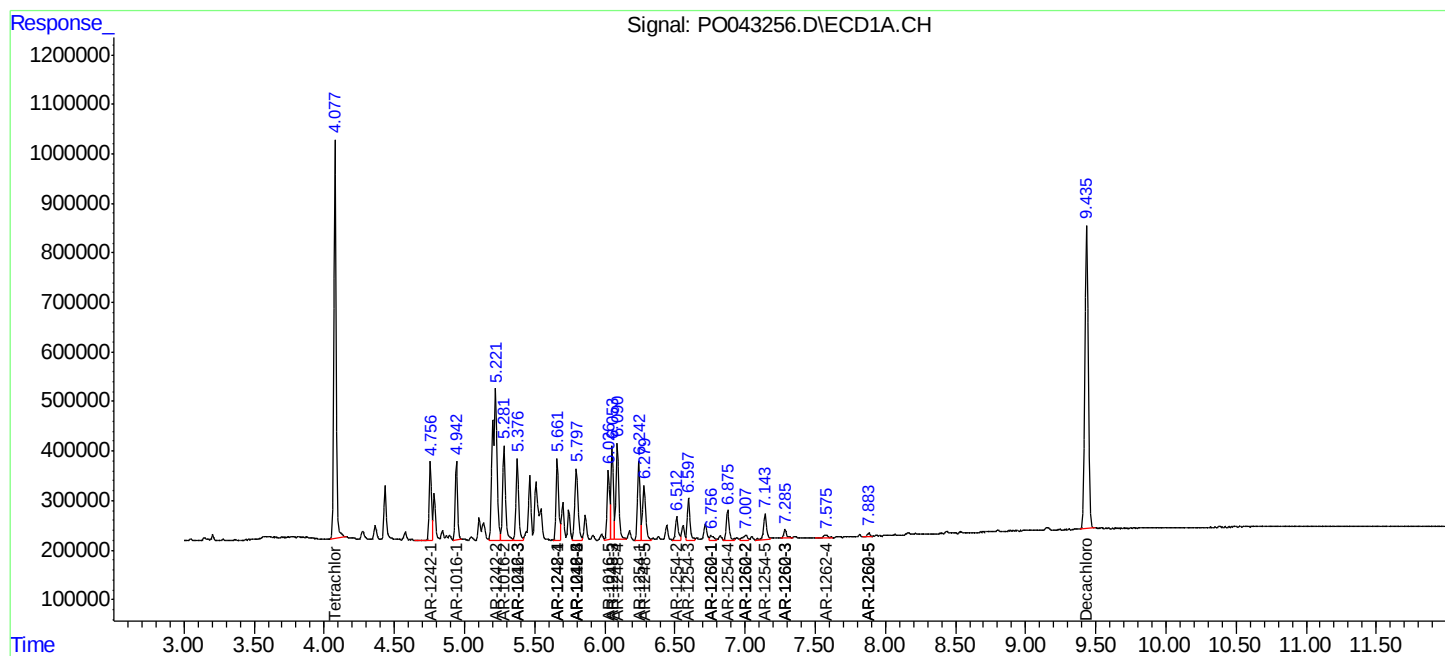
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

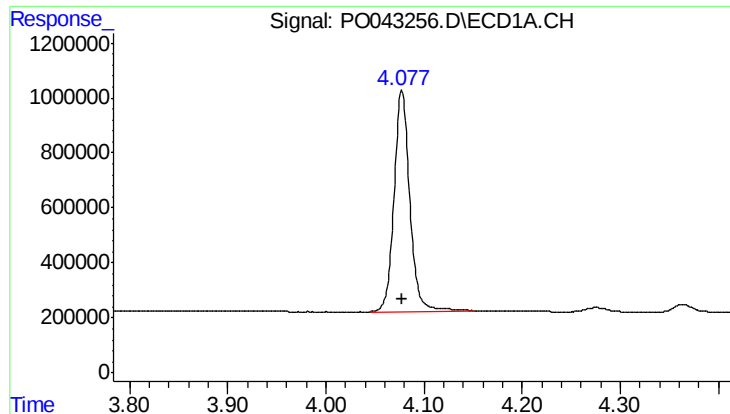
Data Path : P:\HPCHEM1\ECD_0\Data\PO032318\
Data File : PO043256.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 3:08
Operator : SM/UA
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 04:50:42 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 04:44:54 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

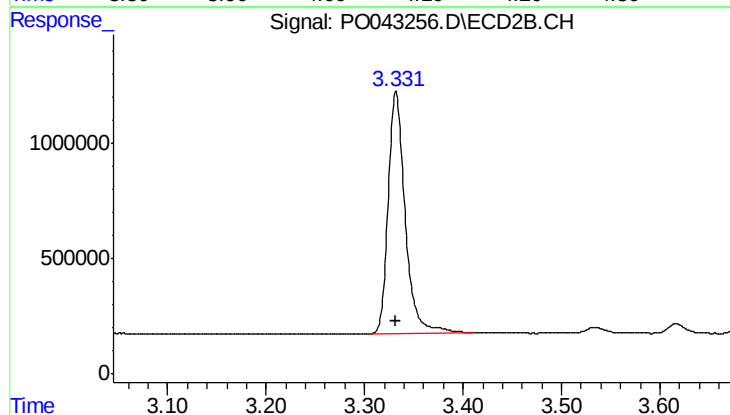




#1 Tetrachloro-m-xylene

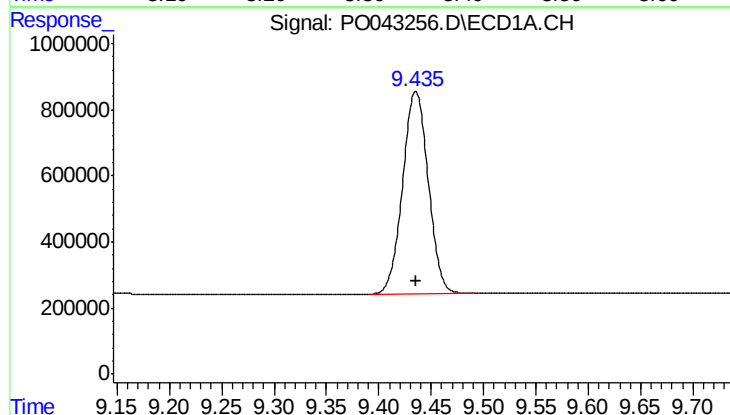
R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 8945956
Conc: 43.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



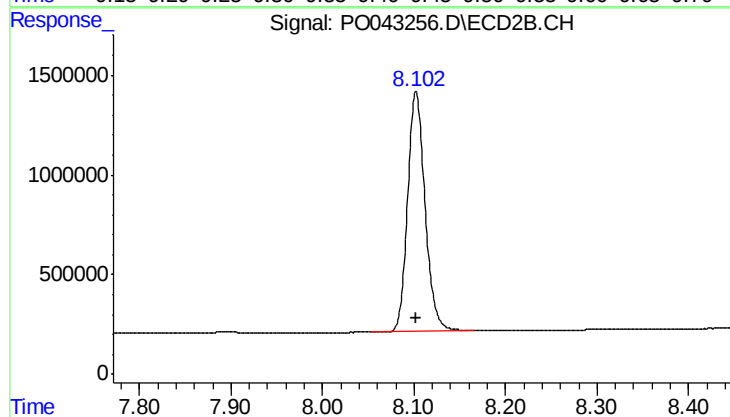
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: 0.000 min
Response: 12602935
Conc: 44.19 ng/ml



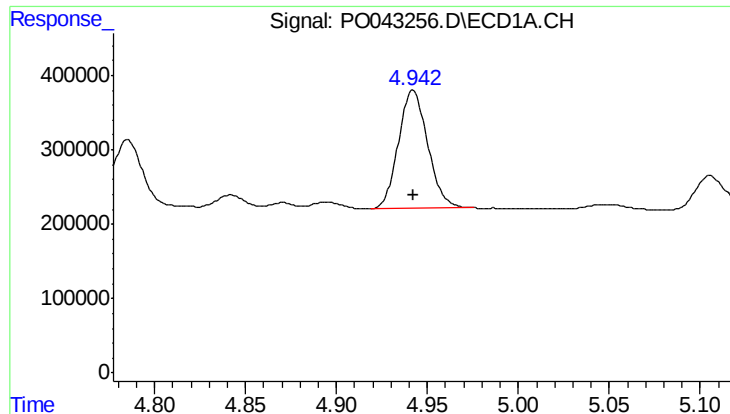
#2 Decachlorobiphenyl

R.T.: 9.435 min
Delta R.T.: 0.000 min
Response: 10417031
Conc: 43.84 ng/ml



#2 Decachlorobiphenyl

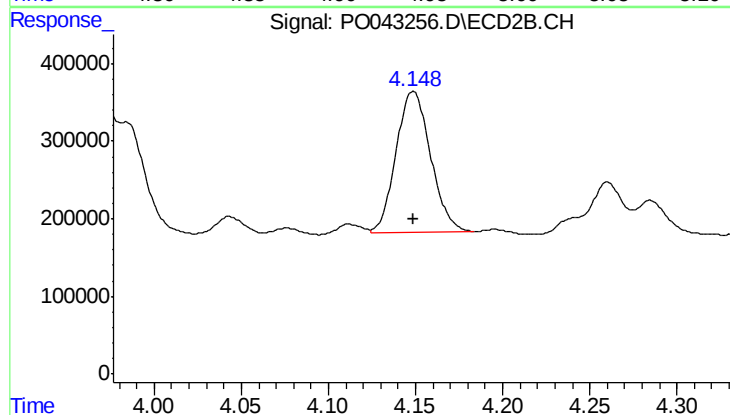
R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 15883762
Conc: 45.12 ng/ml



#3 AR-1016-1

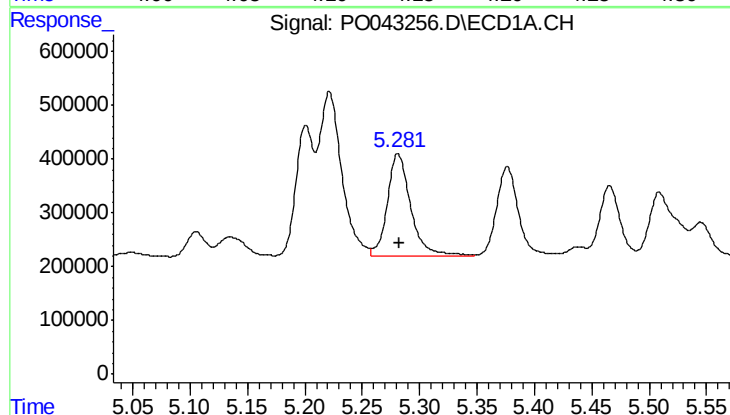
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 1781608
Conc: 313.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



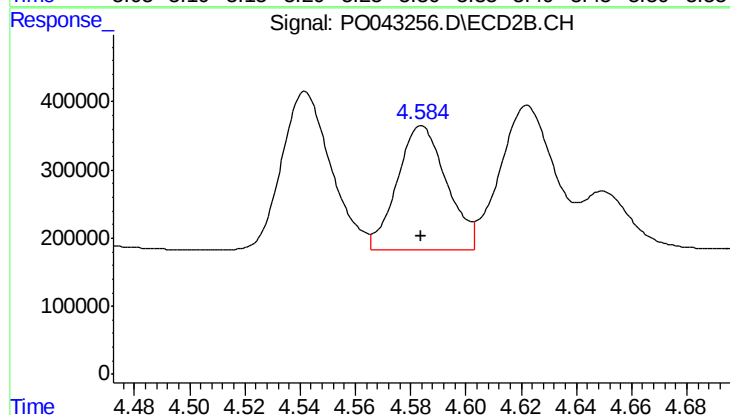
#3 AR-1016-1

R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 2512666
Conc: 311.67 ng/ml



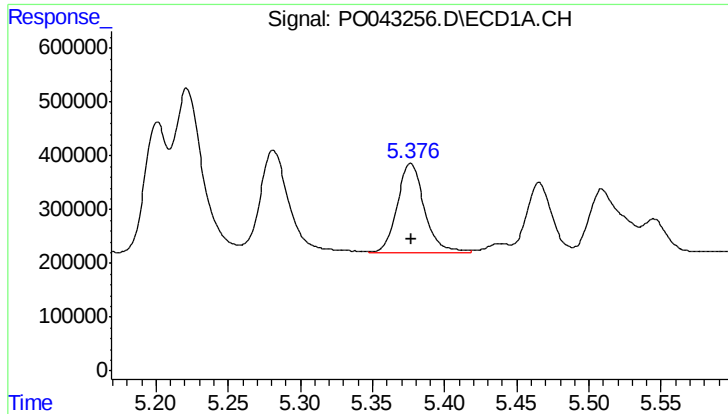
#4 AR-1016-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 2721720
Conc: 313.65 ng/ml



#4 AR-1016-2

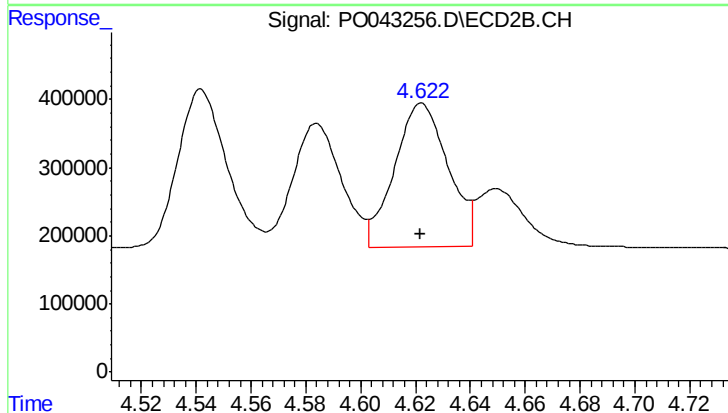
R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 2249543
Conc: 310.68 ng/ml



#5 AR-1016-3

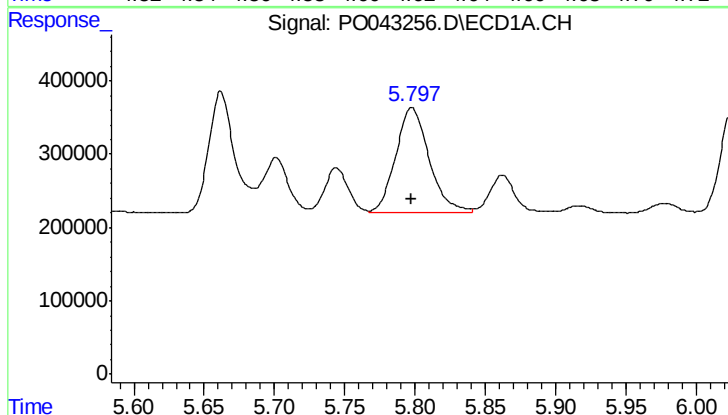
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 2163522
Conc: 311.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



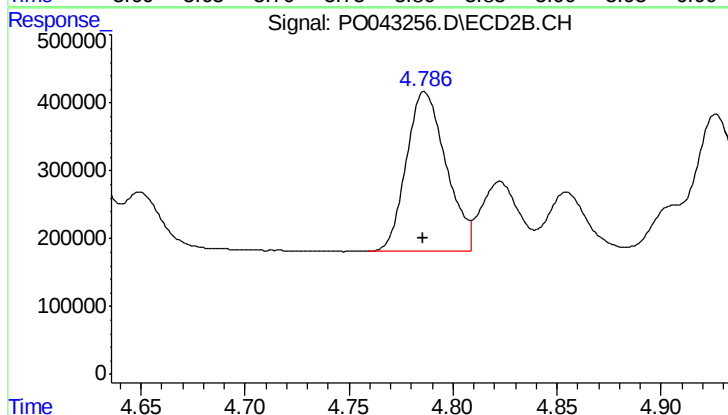
#5 AR-1016-3

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 2856735
Conc: 318.77 ng/ml



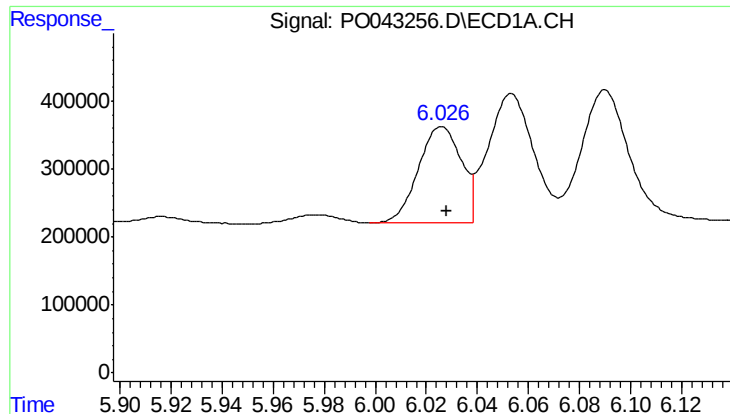
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 2362548
Conc: 331.30 ng/ml



#6 AR-1016-4

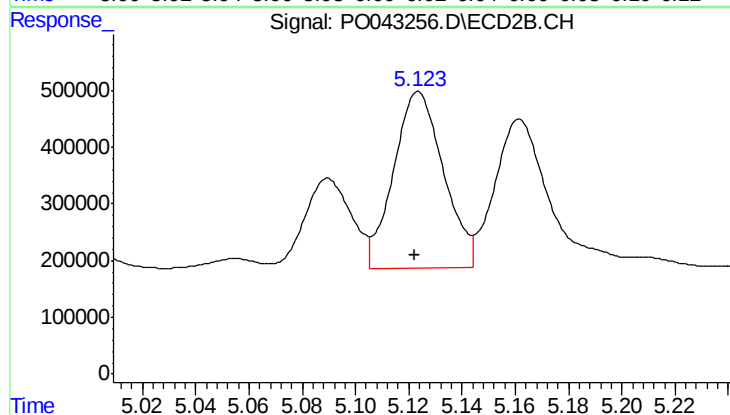
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 3105249
Conc: 320.18 ng/ml



#7 AR-1016-5

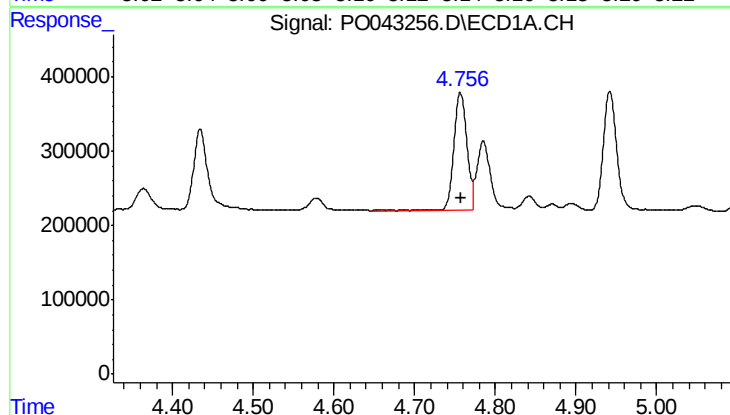
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 1647989
Conc: 250.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



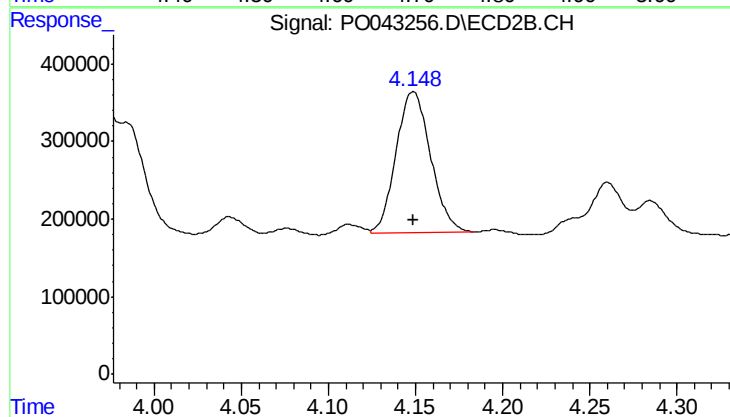
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: 0.002 min
Response: 4050682
Conc: 399.29 ng/ml



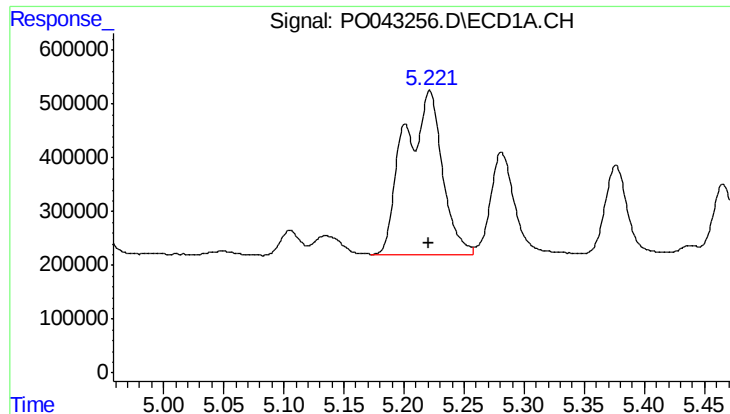
#16 AR-1242-1

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 1793324
Conc: 500.00 ng/ml



#16 AR-1242-1

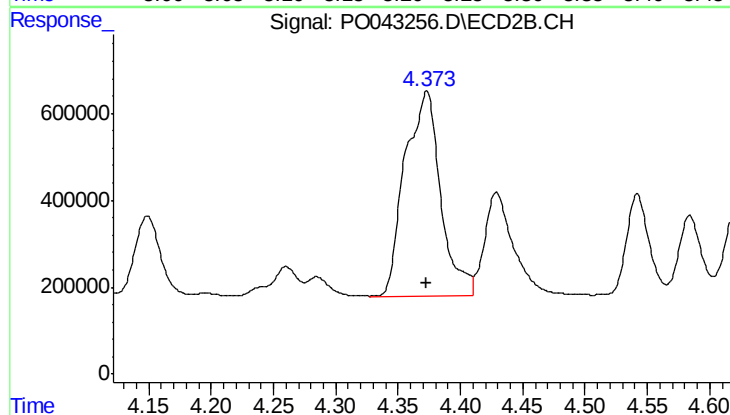
R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 2512666
Conc: 500.00 ng/ml



#17 AR-1242-2

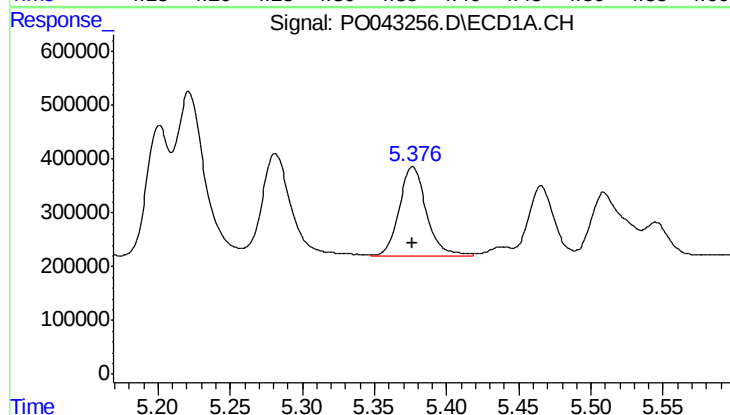
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 6749440
Conc: 790.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



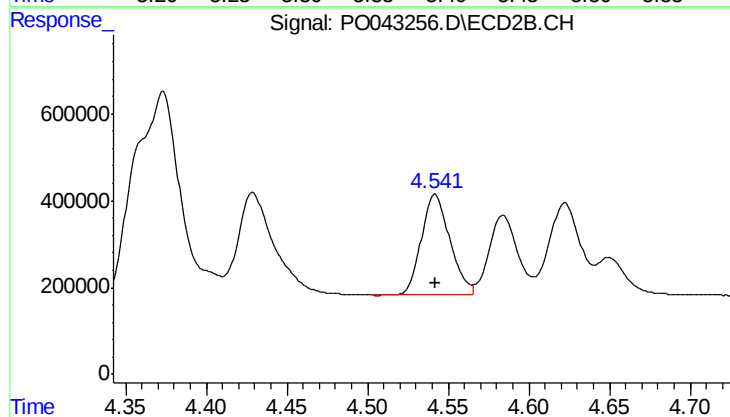
#17 AR-1242-2

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 9358431
Conc: 500.00 ng/ml



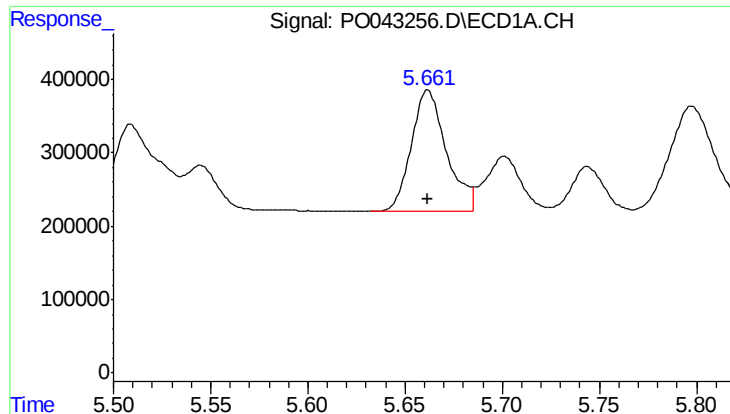
#18 AR-1242-3

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 2163522
Conc: 500.00 ng/ml



#18 AR-1242-3

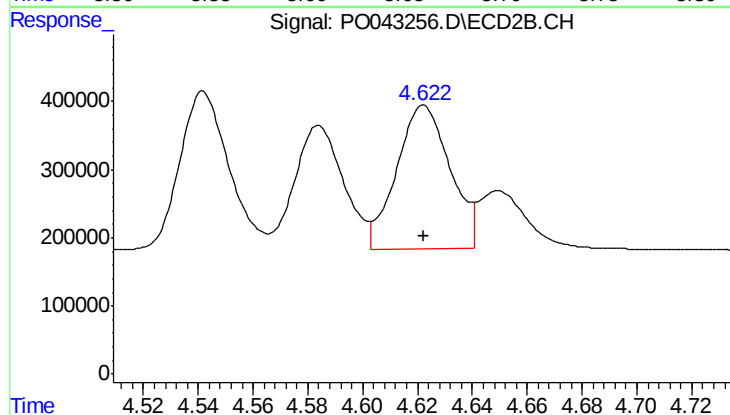
R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 2868806
Conc: 500.00 ng/ml



#19 AR-1242-4

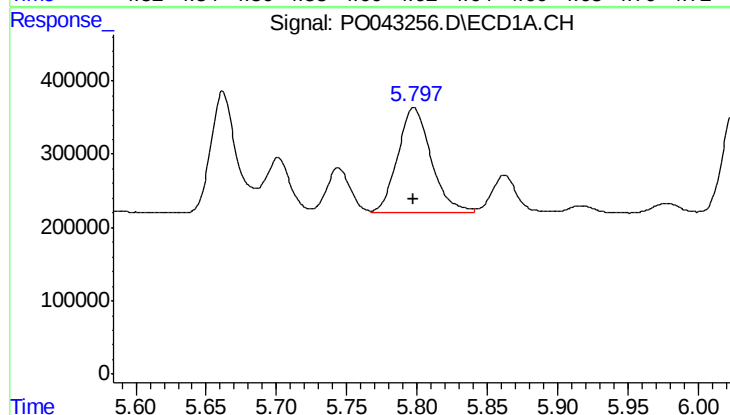
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 2085516
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



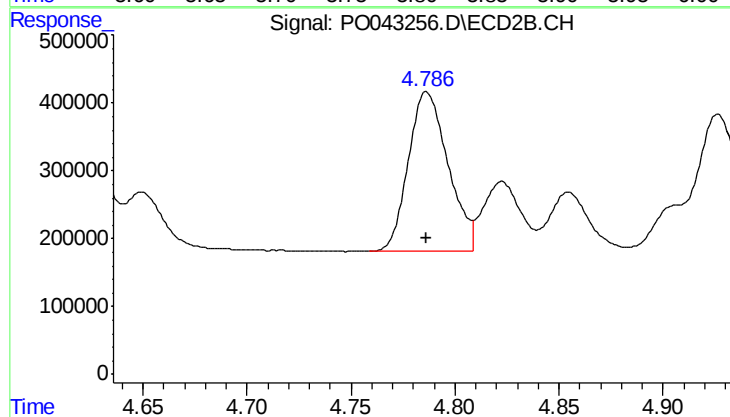
#19 AR-1242-4

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 2856735
Conc: 500.00 ng/ml



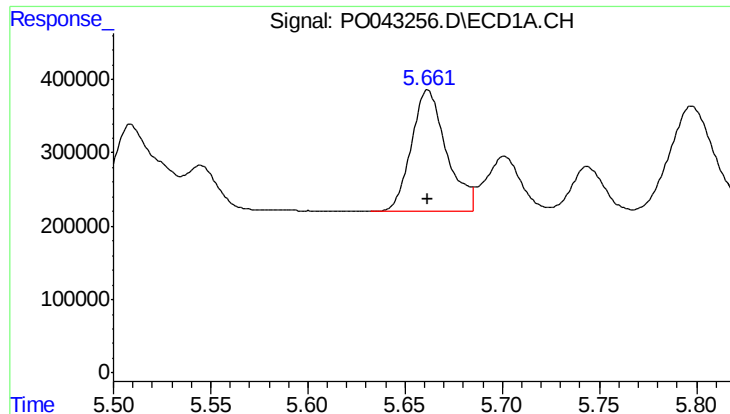
#20 AR-1242-5

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 2362548
Conc: 500.00 ng/ml



#20 AR-1242-5

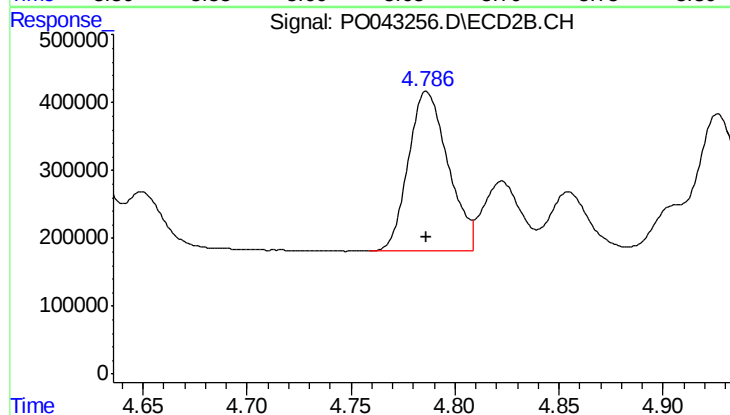
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 3105249
Conc: 500.00 ng/ml



#21 AR-1248-1

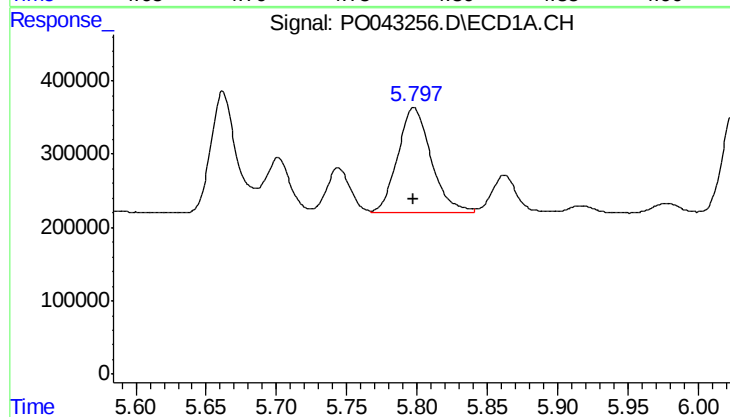
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 2085516
Conc: 276.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



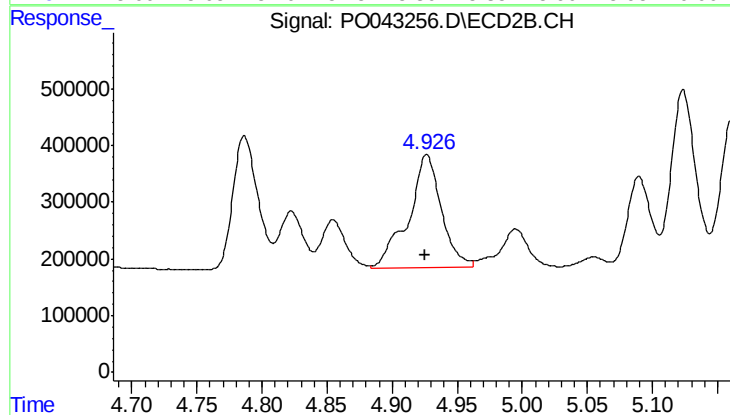
#21 AR-1248-1

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 3105249
Conc: 274.20 ng/ml



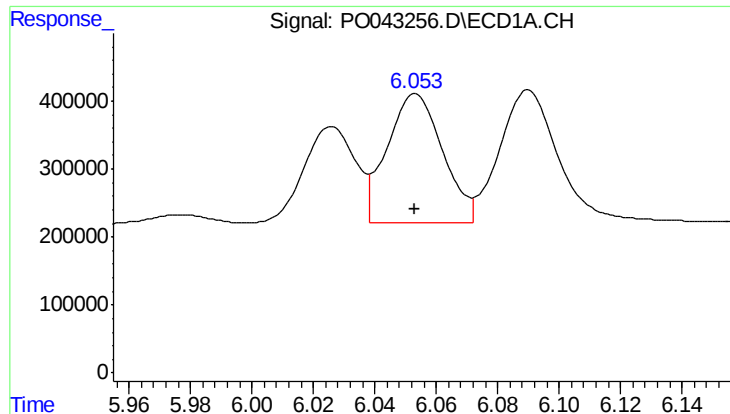
#22 AR-1248-2

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 2362548
Conc: 354.59 ng/ml



#22 AR-1248-2

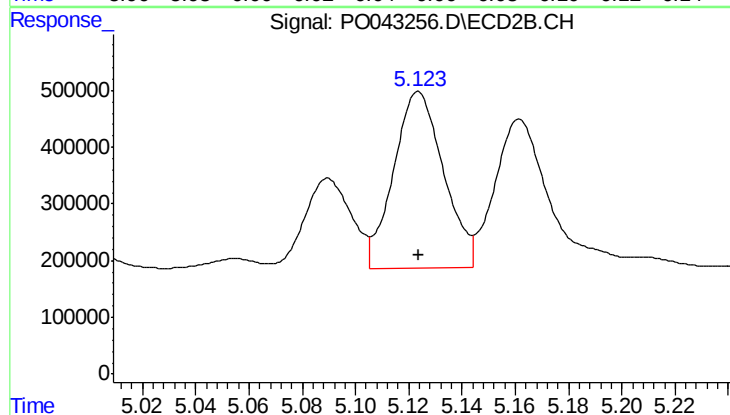
R.T.: 4.926 min
Delta R.T.: 0.001 min
Response: 3535268
Conc: 322.53 ng/ml



#23 AR-1248-3

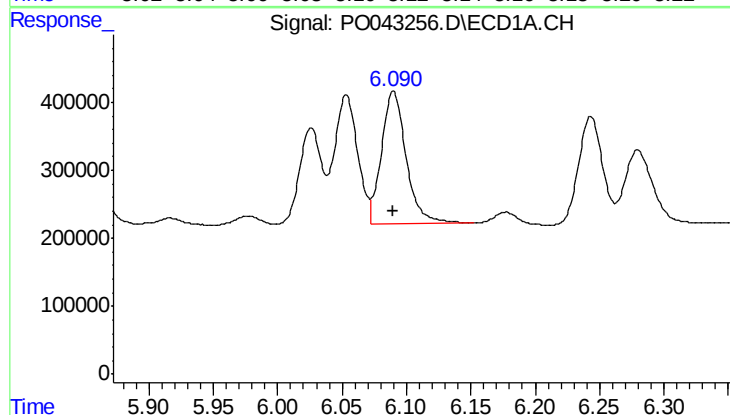
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 2368269
Conc: 257.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



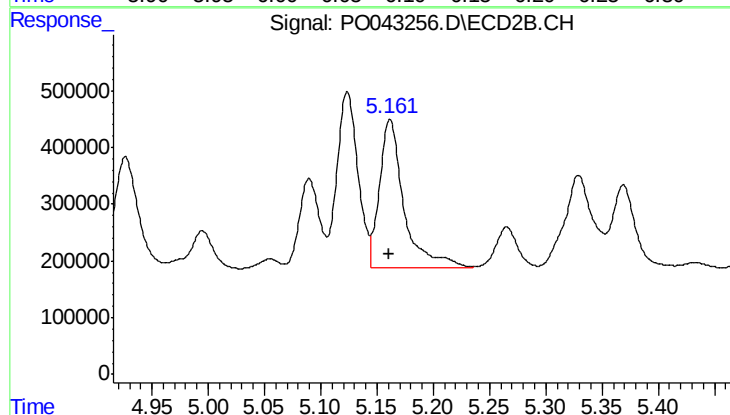
#23 AR-1248-3

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 4050682
Conc: 232.15 ng/ml



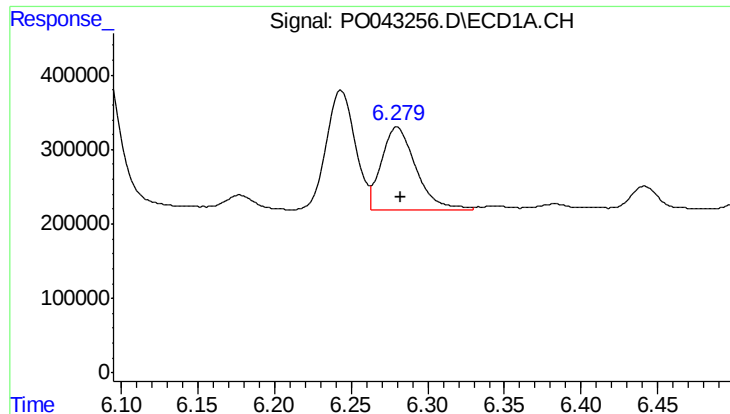
#24 AR-1248-4

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 2584637
Conc: 279.82 ng/ml



#24 AR-1248-4

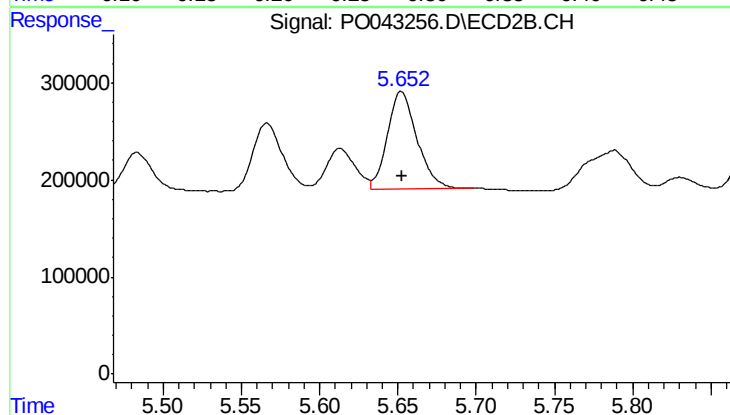
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 3975697
Conc: 279.22 ng/ml



#25 AR-1248-5

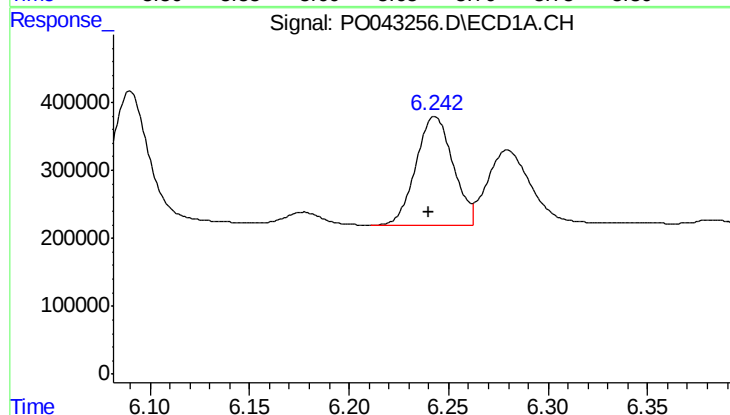
R.T.: 6.280 min
Delta R.T.: -0.003 min
Response: 1734801
Conc: 275.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



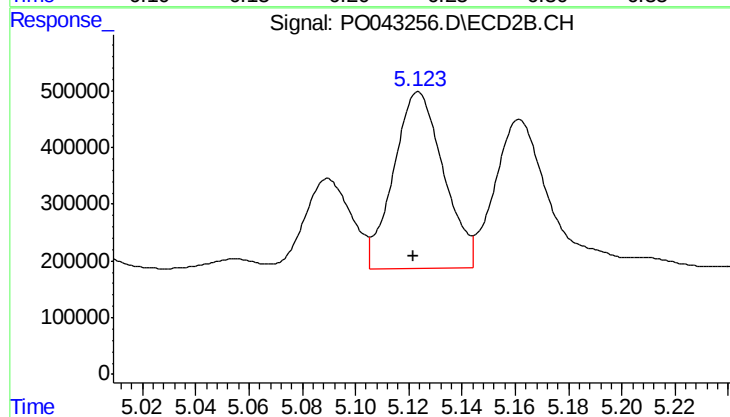
#25 AR-1248-5

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 1328194
Conc: 162.74 ng/ml



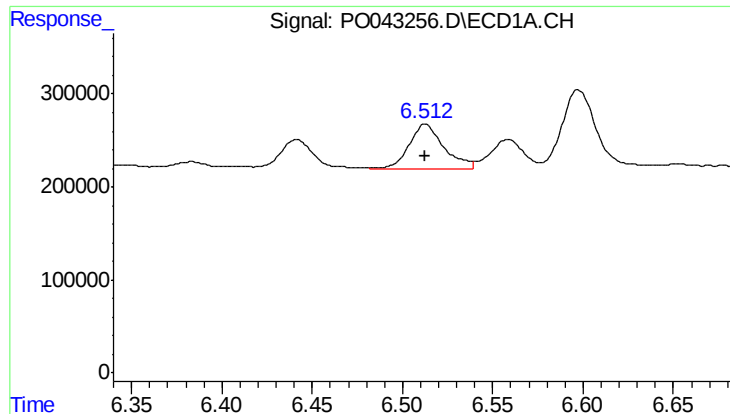
#26 AR-1254-1

R.T.: 6.243 min
Delta R.T.: 0.003 min
Response: 2091175
Conc: 131.34 ng/ml



#26 AR-1254-1

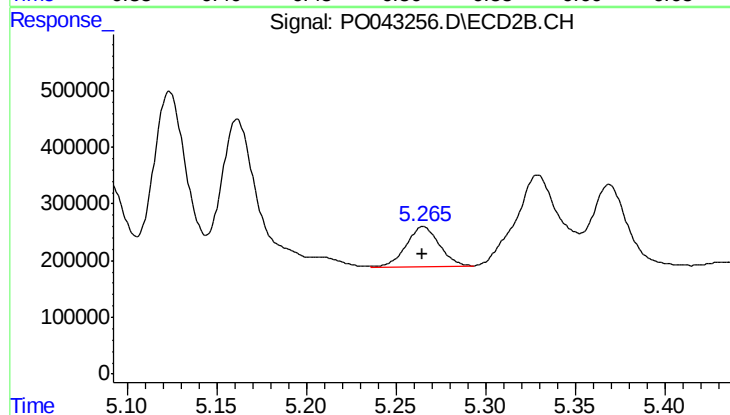
R.T.: 5.124 min
Delta R.T.: 0.002 min
Response: 4050682
Conc: 188.59 ng/ml



#27 AR-1254-2

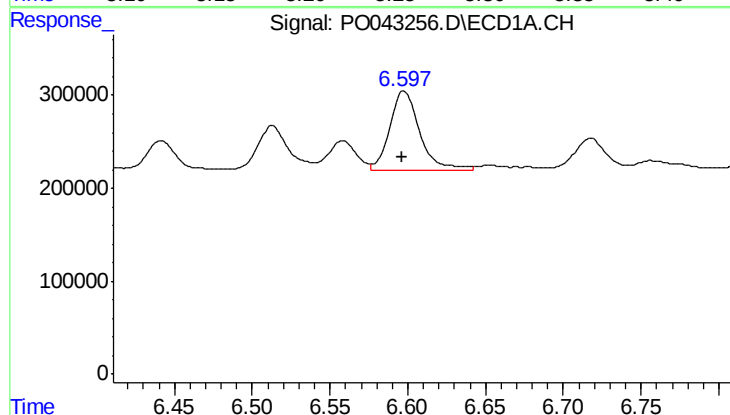
R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 655050
Conc: 63.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



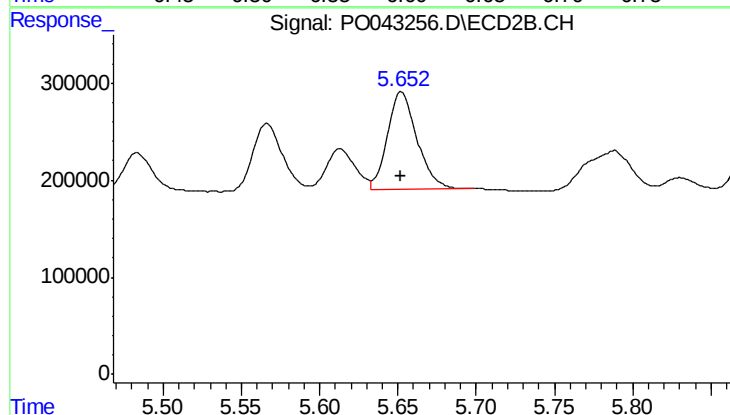
#27 AR-1254-2

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 919898
Conc: 47.74 ng/ml



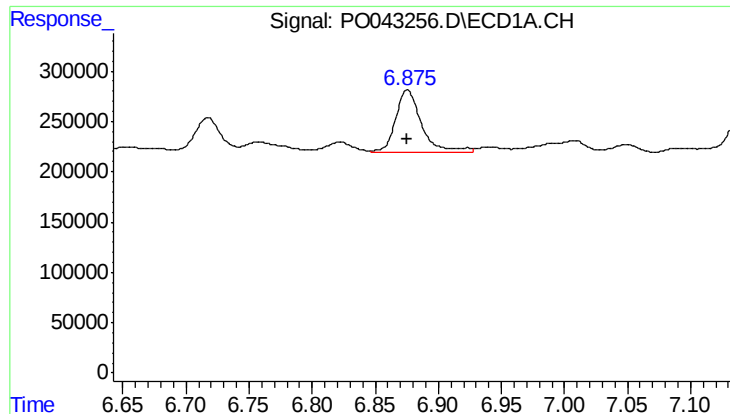
#28 AR-1254-3

R.T.: 6.598 min
Delta R.T.: 0.002 min
Response: 1163580
Conc: 64.53 ng/ml



#28 AR-1254-3

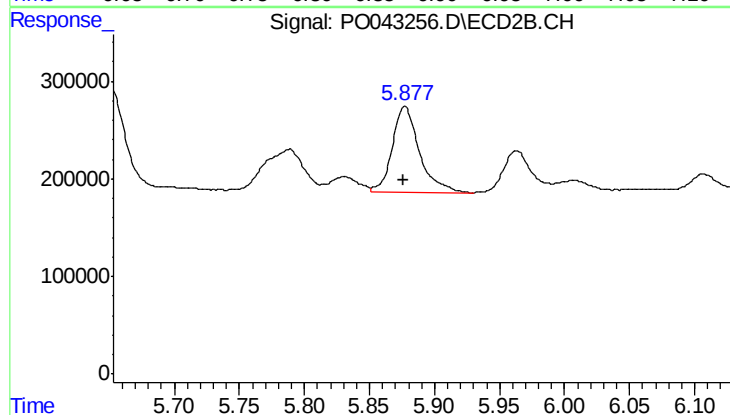
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 1328194
Conc: 41.46 ng/ml



#29 AR-1254-4

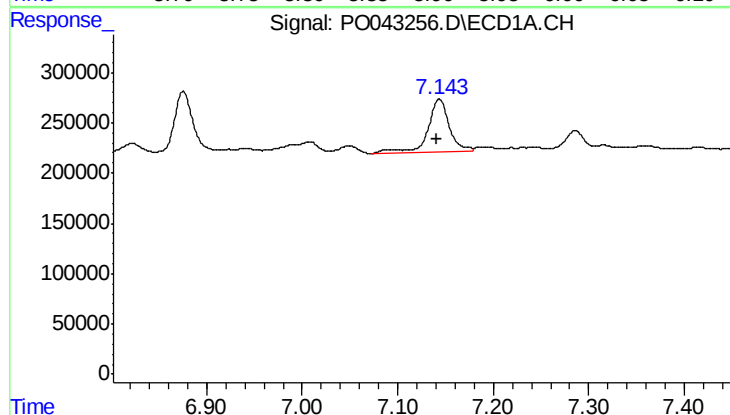
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 878903
Conc: 59.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



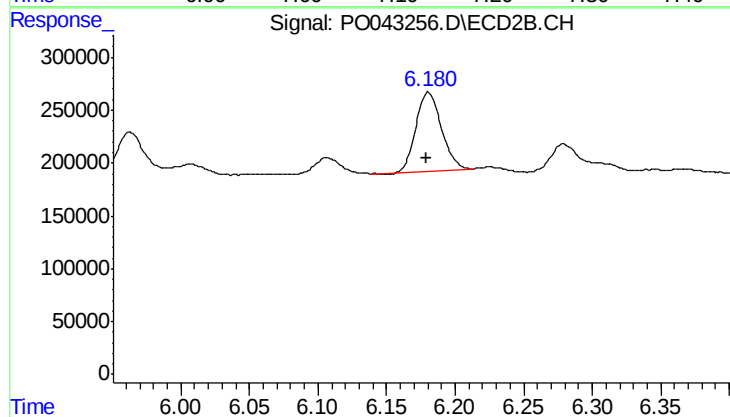
#29 AR-1254-4

R.T.: 5.877 min
Delta R.T.: 0.001 min
Response: 1277428
Conc: 48.19 ng/ml



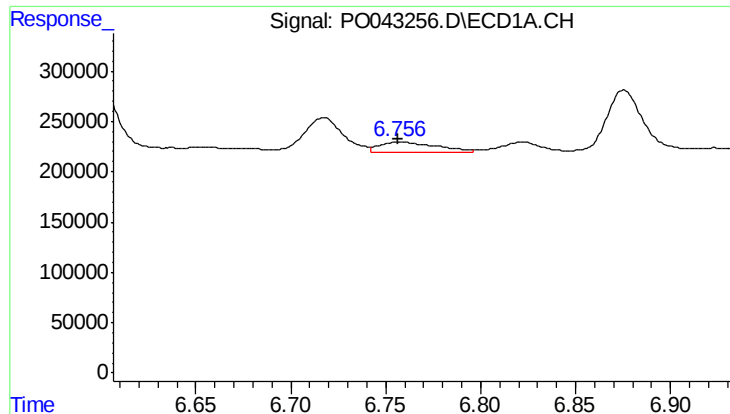
#30 AR-1254-5

R.T.: 7.144 min
Delta R.T.: 0.003 min
Response: 806313
Conc: 74.01 ng/ml



#30 AR-1254-5

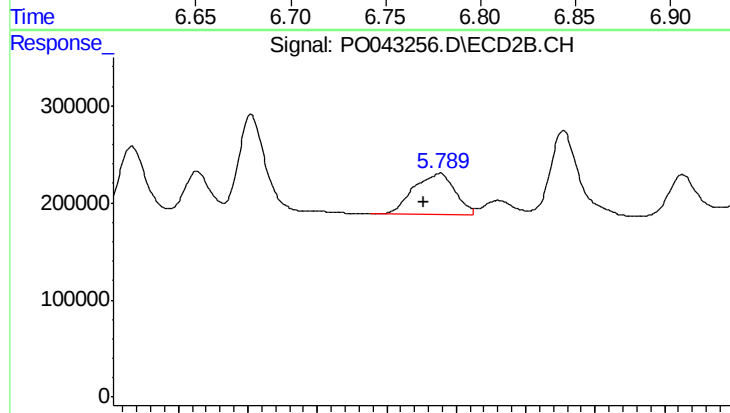
R.T.: 6.180 min
Delta R.T.: 0.002 min
Response: 958919
Conc: 64.66 ng/ml



#31 AR-1260-1

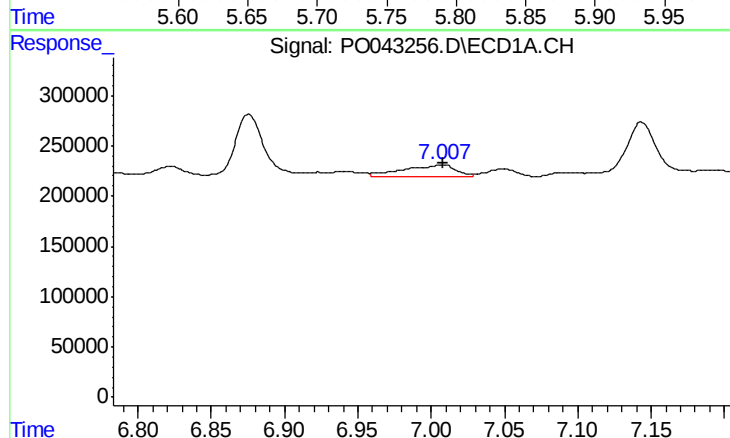
R.T.: 6.758 min
Delta R.T.: 0.001 min
Response: 210277
Conc: 14.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



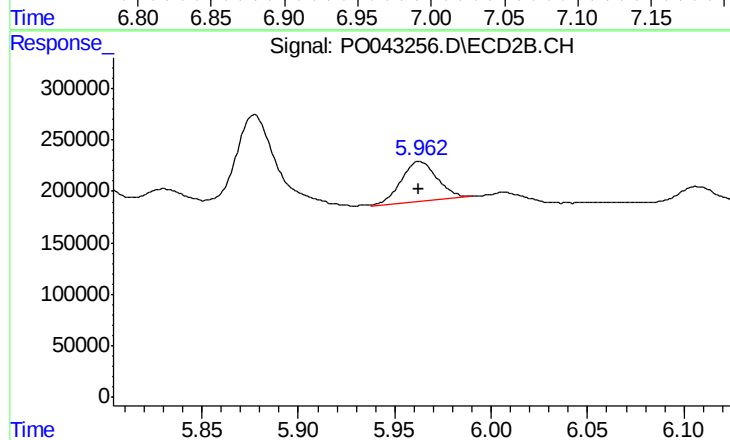
#31 AR-1260-1

R.T.: 5.788 min
Delta R.T.: 0.012 min
Response: 873422
Conc: 38.98 ng/ml



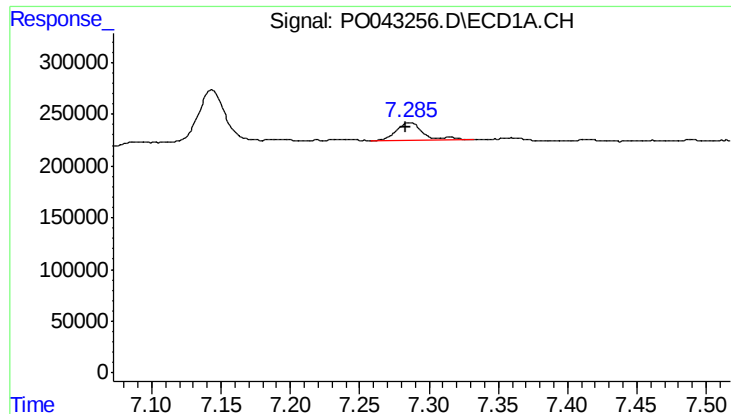
#32 AR-1260-2

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 280599
Conc: 15.45 ng/ml



#32 AR-1260-2

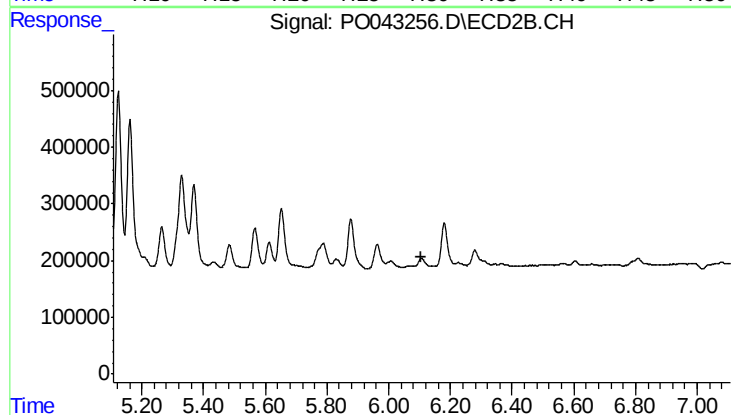
R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 505789
Conc: 15.65 ng/ml



#33 AR-1260-3

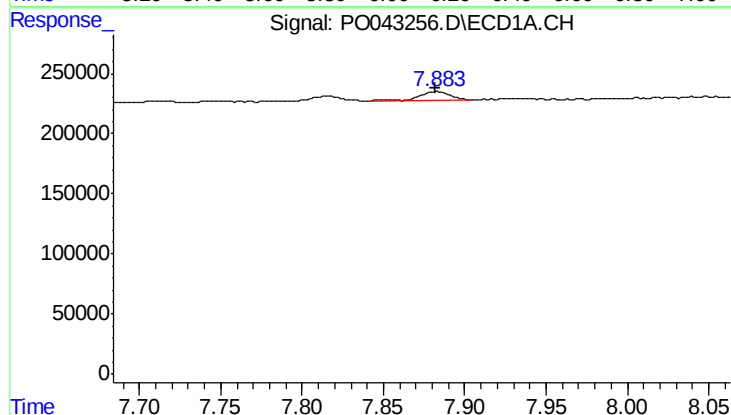
R.T.: 7.286 min
Delta R.T.: 0.003 min
Response: 245162
Conc: 12.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



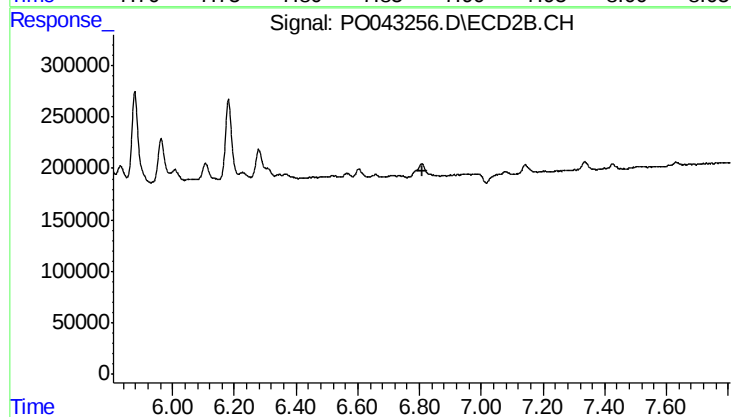
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



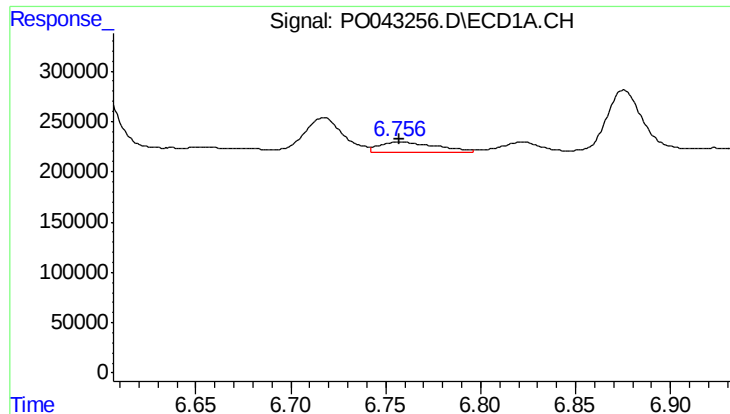
#35 AR-1260-5

R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 87866
Conc: 2.88 ng/ml



#35 AR-1260-5

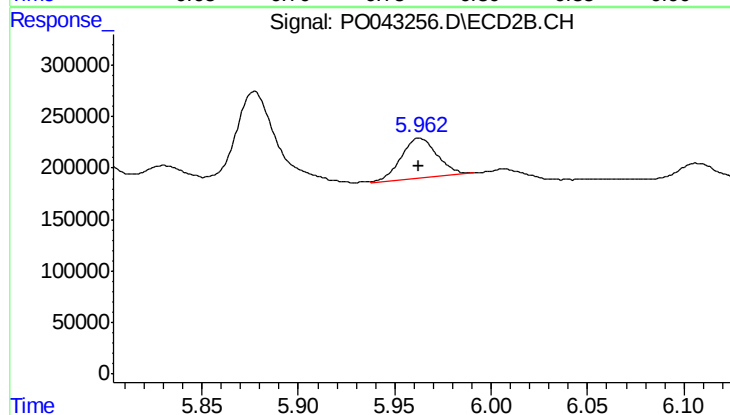
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.



#36 AR-1262-1

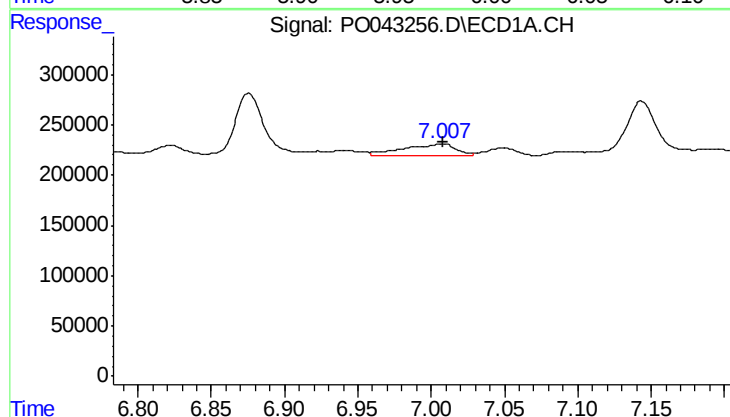
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 210277
Conc: 19.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



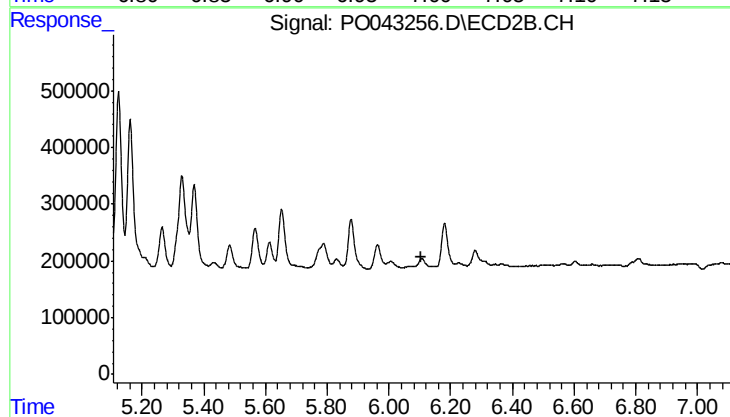
#36 AR-1262-1

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 505789
Conc: 22.03 ng/ml



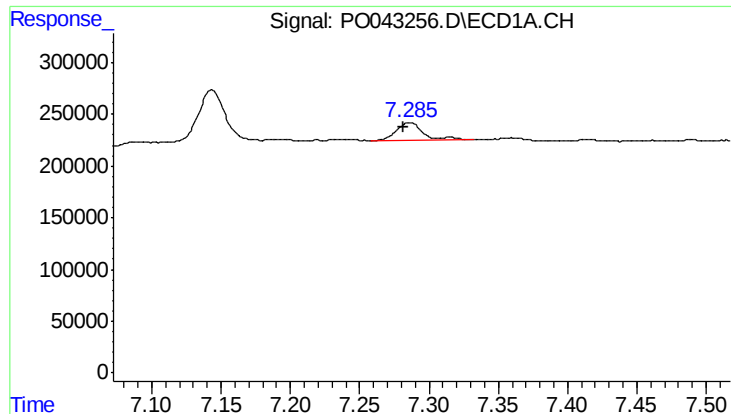
#37 AR-1262-2

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 280599
Conc: 20.83 ng/ml



#37 AR-1262-2

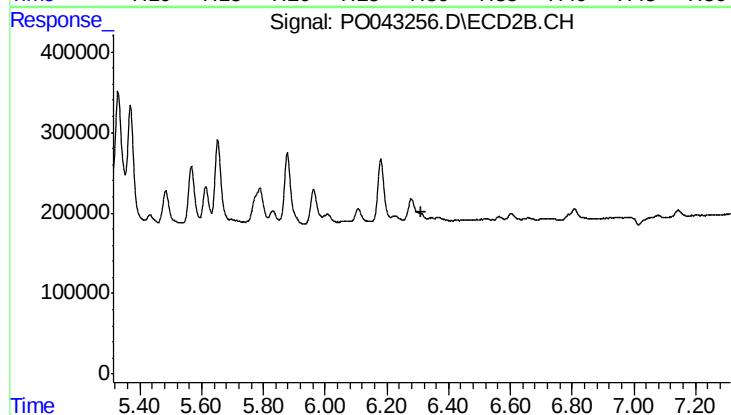
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#38 AR-1262-3

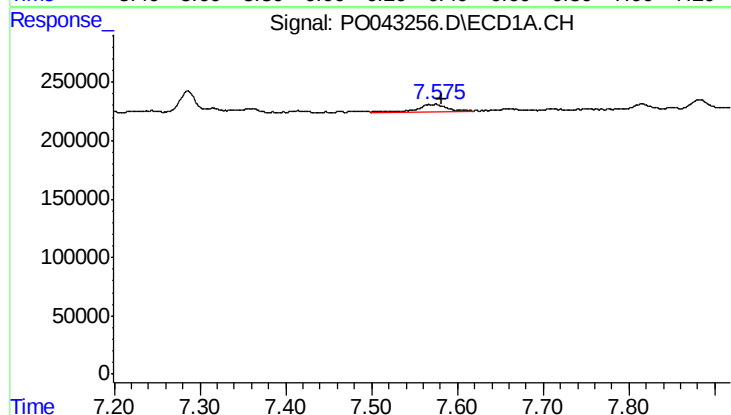
R.T.: 7.286 min
Delta R.T.: 0.005 min
Response: 245162
Conc: 19.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



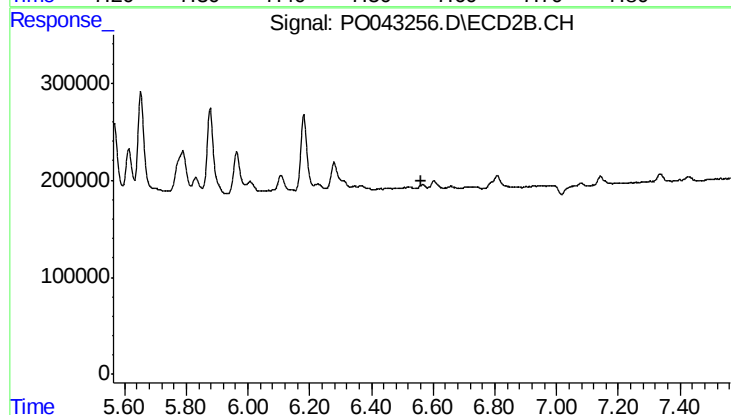
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



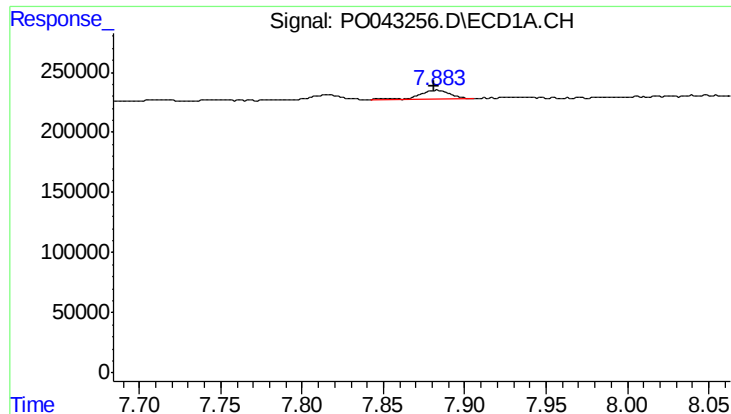
#39 AR-1262-4

R.T.: 7.571 min
Delta R.T.: -0.010 min
Response: 126848
Conc: 7.59 ng/ml



#39 AR-1262-4

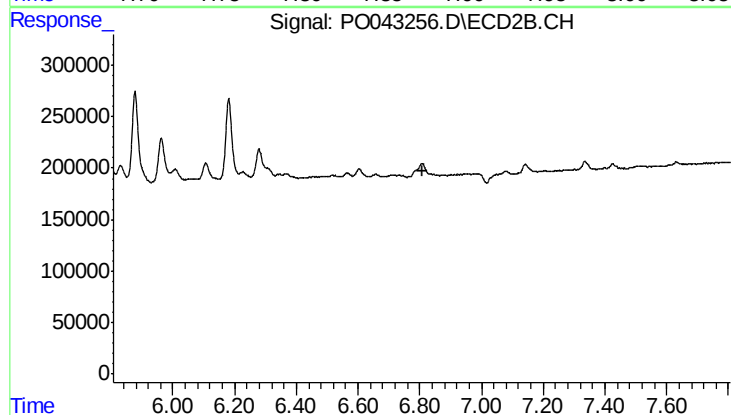
R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 87866
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 6.807 min
Response: 0
Conc: N.D.