

Data Path : P:\HPCHEM1\ECD 0\Data\P0011118\
 Data File : P0041295.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2018 10:16
 Operator : SM/UA
 Sample : J1017-10
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 10:29:00 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.134	3.371	1445844	1209725	6.973	3.925 #
2) SA Decachlor...	9.545	8.175	682831	382177	3.335	1.079 #
Target Compounds						
3) L1 AR-1016-1	5.002	4.196	707256	835992	120.529	91.674
4) L1 AR-1016-2	5.344	4.591	552647	271067	70.075	26.550 #
5) L1 AR-1016-3	5.440	4.634	386594	300572	61.887	37.493 #
6) L1 AR-1016-4	5.727	4.839	299734	365782	47.414	32.469 #
7) L1 AR-1016-5	0.000	4.979	0	521665	N.D.	46.481 #
8) L2 AR-1221-1	4.289	3.535	51831	289192	23.096	85.749 #
10) L2 AR-1221-3	0.000	3.800	0	735575	N.D.	90.802 #
11) L3 AR-1232-1	0.000	3.800	0	735575	N.D.	108.969 #
12) L3 AR-1232-2	5.284	4.422	722102	1429763	224.568	147.999 #
13) L3 AR-1232-3	5.284	4.478	722102	824810	132.465	138.393
14) L3 AR-1232-4	5.344	4.591	552647	271067	167.853	66.277 #
15) L3 AR-1232-5	5.440	4.634	386594	300572	153.012	103.480 #
16) L4 AR-1242-1	4.905	4.023	367784	5547417	139.584	534.802 #
17) L4 AR-1242-2	5.284	4.422	722102	1429763	75.238	174.049 #
18) L4 AR-1242-3	5.440	4.591	386594	271067	83.794	37.346 #
19) L4 AR-1242-4	5.727	4.673	299734	328068	64.051	45.269 #
20) L4 AR-1242-5	0.000	4.839	0	365782	N.D.	46.036 #
21) L5 AR-1248-1	5.727	4.839	299734	365782	37.705	29.435
22) L5 AR-1248-2	0.000	4.979	0	521665	N.D.	47.616 #
23) L5 AR-1248-3	6.119	5.177	201839	698063	20.680	36.258 #
24) L5 AR-1248-4	6.119	5.215	201839	656906	21.467	48.575 #
25) L5 AR-1248-5	6.312	5.709	933803	481897	141.944	53.993 #
26) L6 AR-1254-1	6.312	5.177	933803	698063	184.179	33.403 #
27) L6 AR-1254-2	6.664	5.384	692212	421435	79.670	22.827 #
28) L6 AR-1254-3	6.664	5.709	692212	481897	44.401	16.037 #
29) L6 AR-1254-4	6.946	5.934	498901	611825	36.189	28.561
30) L6 AR-1254-5	7.208	0.000	385367	0	40.829	N.D. #
33) L7 AR-1260-3	7.357	6.340	281256	770490	13.569	20.692 #
34) L7 AR-1260-4	0.000	6.914	0	437202	N.D.	6.325 #
36) L8 AR-1262-1	0.000	6.015	0	927218	N.D.	39.222 #
38) L8 AR-1262-3	7.357	6.415	281256	221183	24.682	5.389 #
40) L8 AR-1262-5	0.000	6.914	0	437202	N.D.	6.593 #

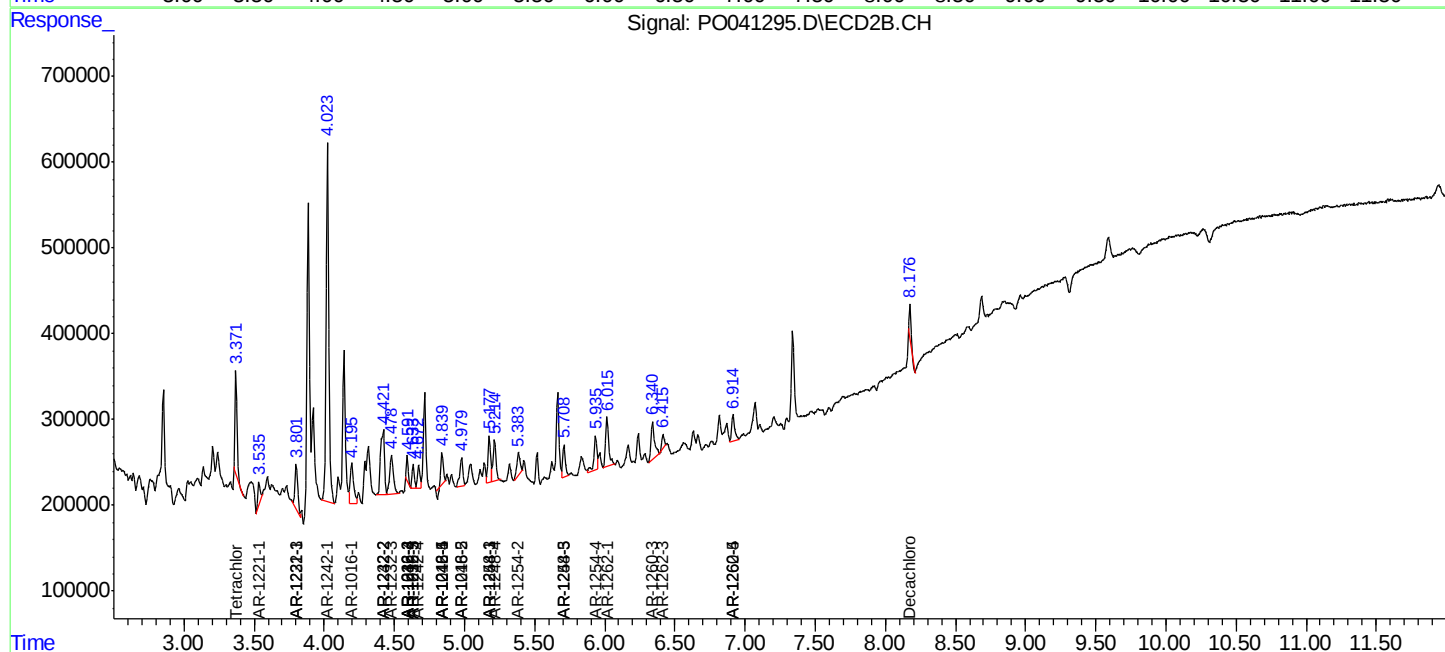
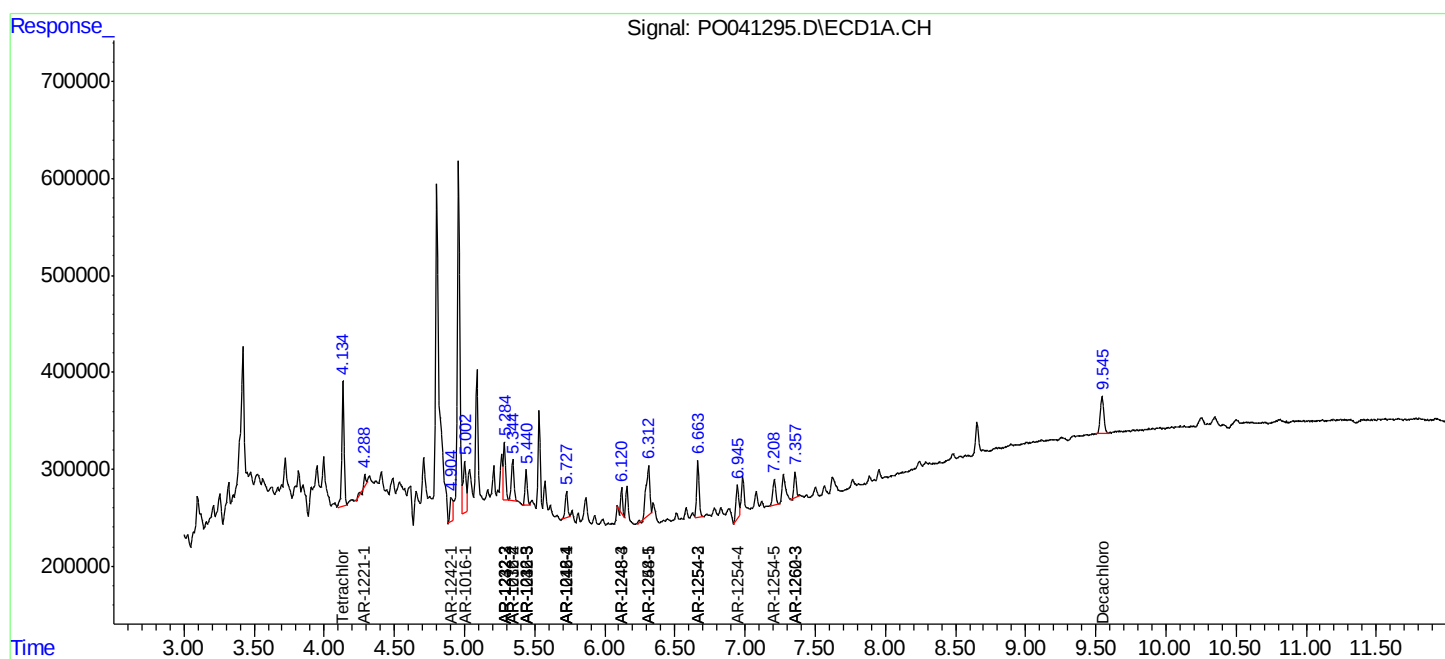
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

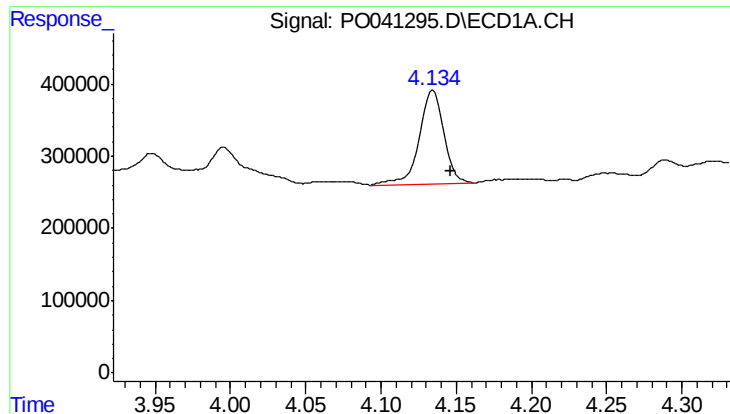
Data Path : P:\HPCHEM1\ECD 0\Data\PO011118\
Data File : PO041295.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2018 10:16
Operator : SM/UA
Sample : J1017-10
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 10:29:00 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

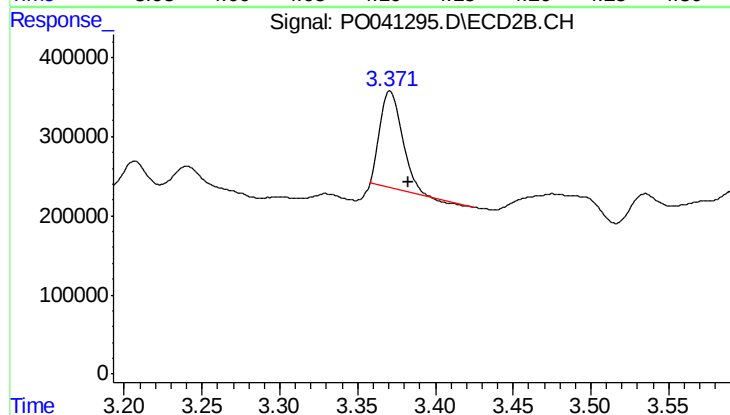




#1 Tetrachloro-m-xylene

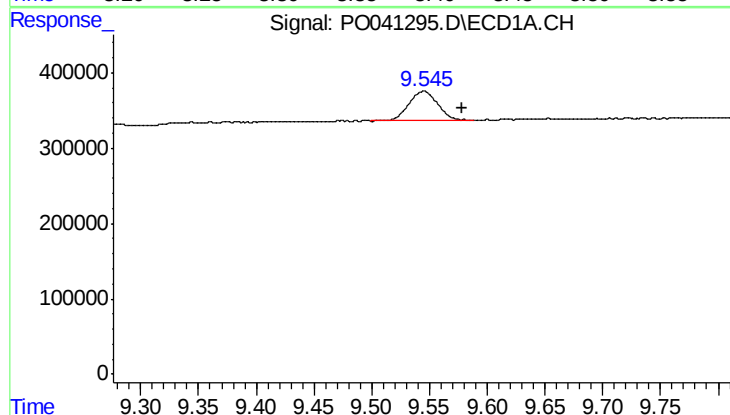
R.T.: 4.134 min
Delta R.T.: -0.012 min
Response: 1445844
Conc: 6.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



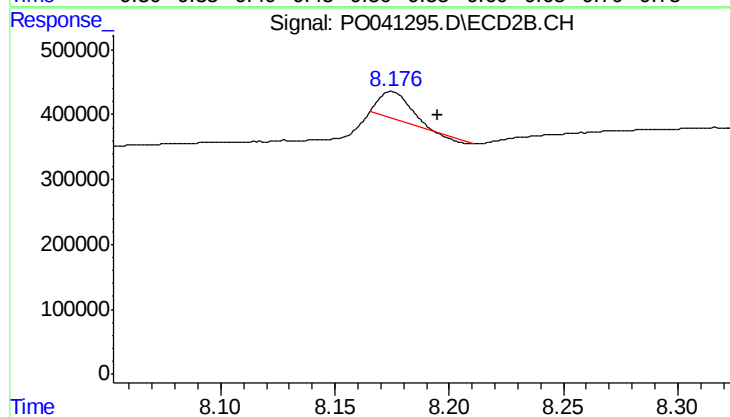
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: -0.012 min
Response: 1209725
Conc: 3.92 ng/ml



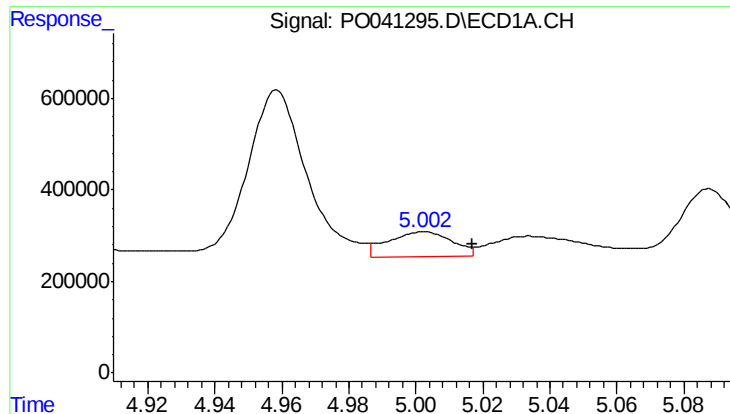
#2 Decachlorobiphenyl

R.T.: 9.545 min
Delta R.T.: -0.034 min
Response: 682831
Conc: 3.33 ng/ml



#2 Decachlorobiphenyl

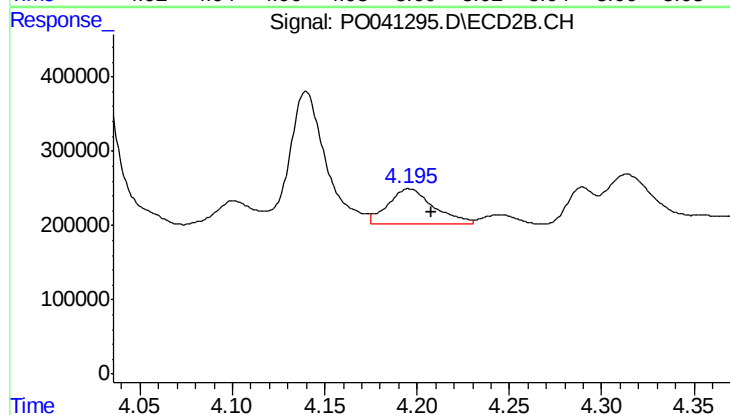
R.T.: 8.175 min
Delta R.T.: -0.020 min
Response: 382177
Conc: 1.08 ng/ml



#3 AR-1016-1

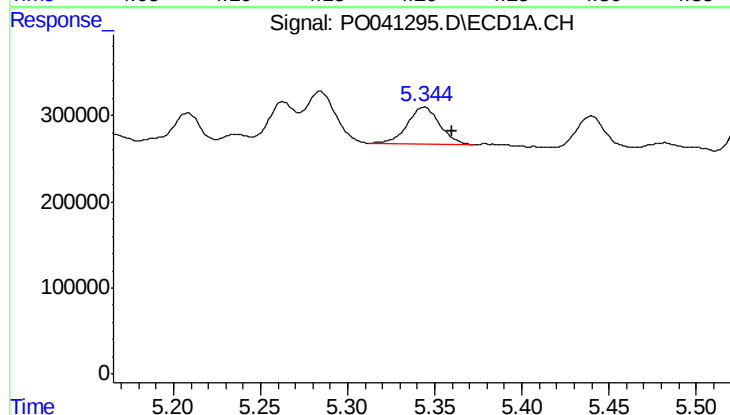
R.T.: 5.002 min
Delta R.T.: -0.015 min
Response: 707256
Conc: 120.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



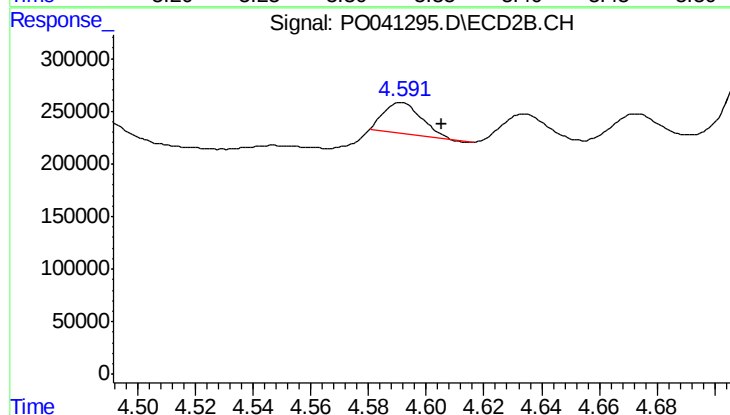
#3 AR-1016-1

R.T.: 4.196 min
Delta R.T.: -0.012 min
Response: 835992
Conc: 91.67 ng/ml



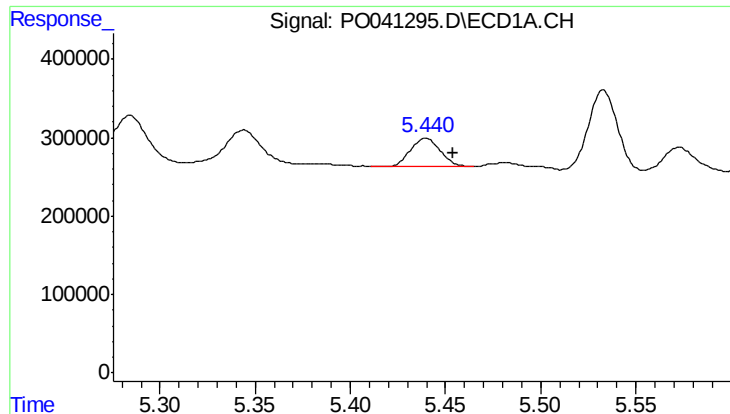
#4 AR-1016-2

R.T.: 5.344 min
Delta R.T.: -0.016 min
Response: 552647
Conc: 70.08 ng/ml



#4 AR-1016-2

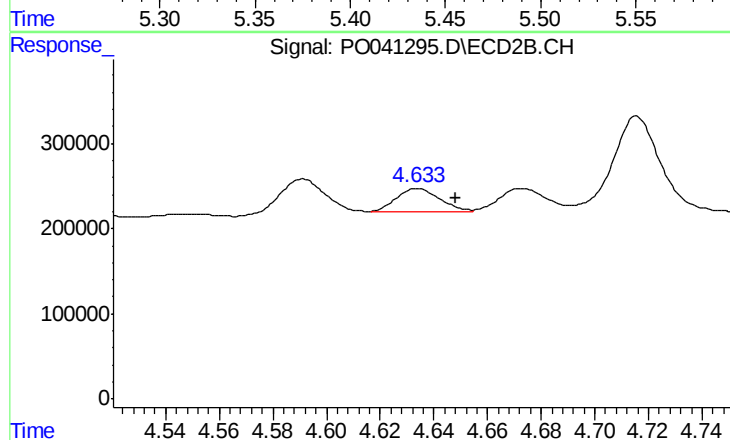
R.T.: 4.591 min
Delta R.T.: -0.014 min
Response: 271067
Conc: 26.55 ng/ml



#5 AR-1016-3

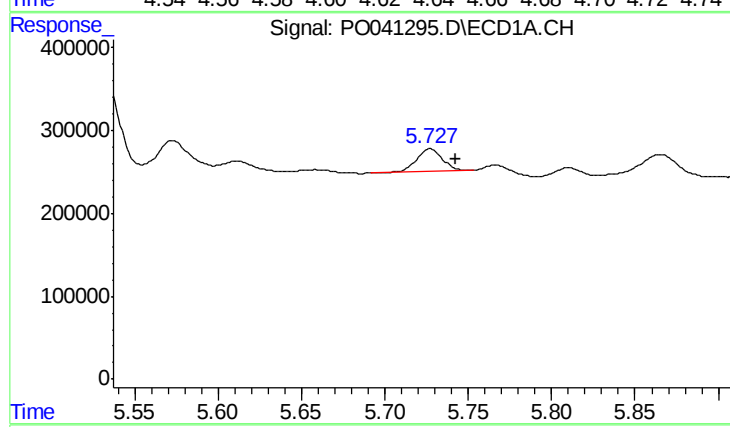
R.T.: 5.440 min
Delta R.T.: -0.014 min
Response: 386594
Conc: 61.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



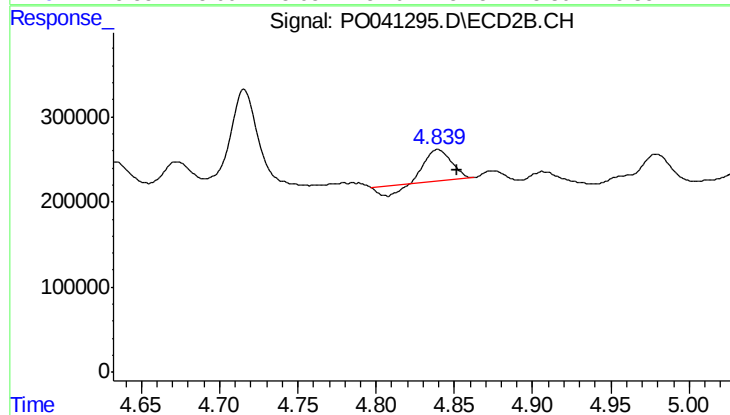
#5 AR-1016-3

R.T.: 4.634 min
Delta R.T.: -0.014 min
Response: 300572
Conc: 37.49 ng/ml



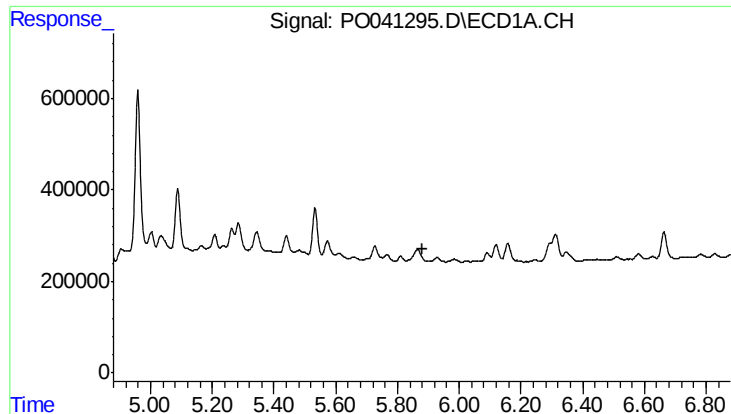
#6 AR-1016-4

R.T.: 5.727 min
Delta R.T.: -0.016 min
Response: 299734
Conc: 47.41 ng/ml



#6 AR-1016-4

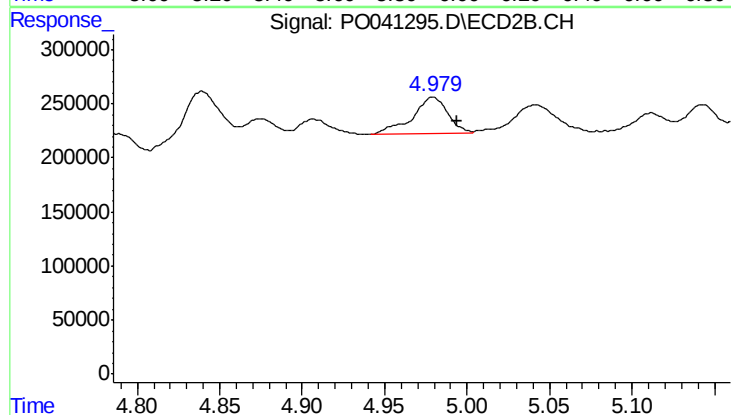
R.T.: 4.839 min
Delta R.T.: -0.013 min
Response: 365782
Conc: 32.47 ng/ml



#7 AR-1016-5

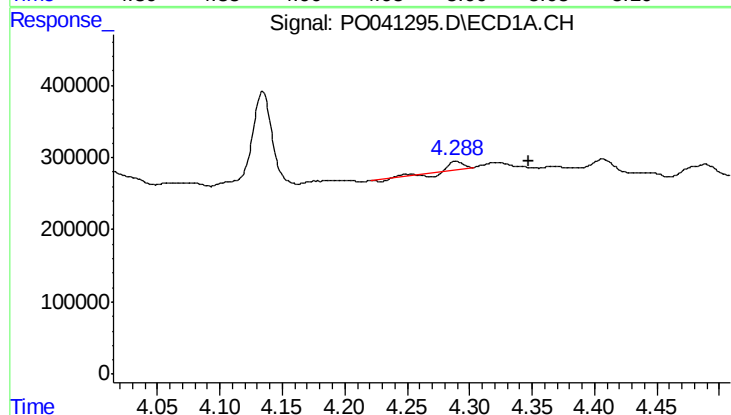
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



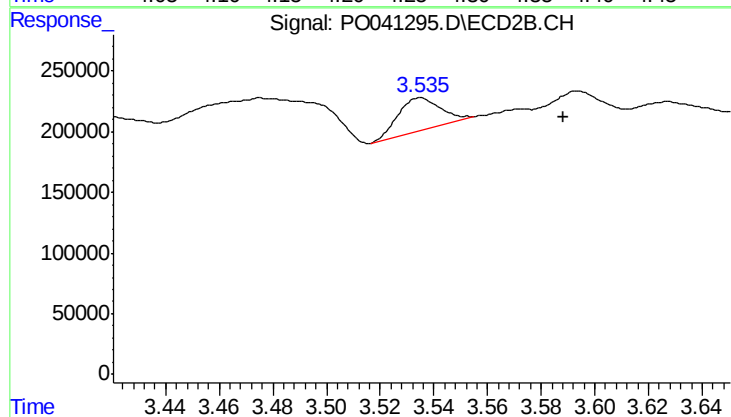
#7 AR-1016-5

R.T.: 4.979 min
Delta R.T.: -0.015 min
Response: 521665
Conc: 46.48 ng/ml



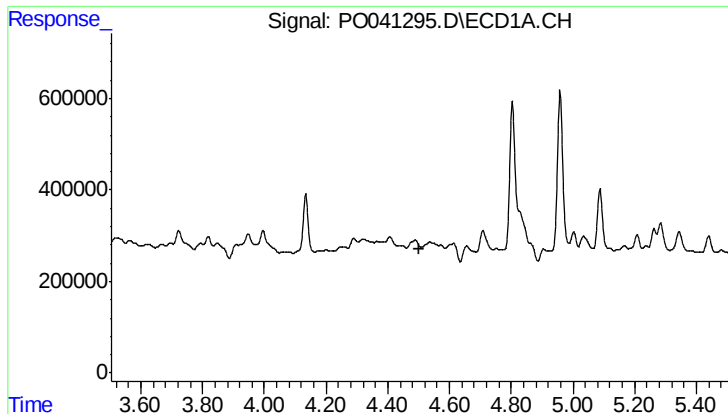
#8 AR-1221-1

R.T.: 4.289 min
Delta R.T.: -0.059 min
Response: 51831
Conc: 23.10 ng/ml



#8 AR-1221-1

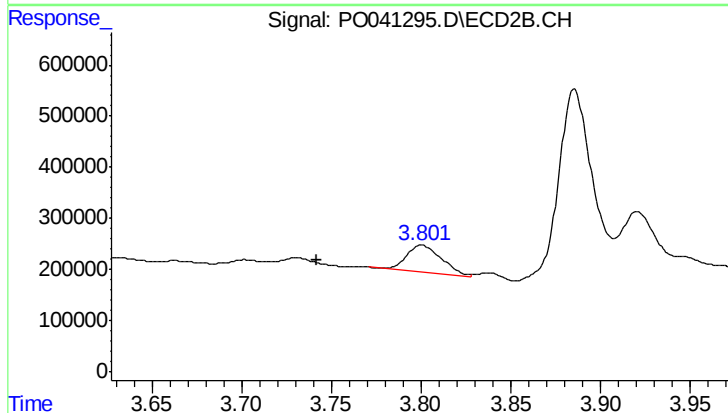
R.T.: 3.535 min
Delta R.T.: -0.053 min
Response: 289192
Conc: 85.75 ng/ml



#10 AR-1221-3

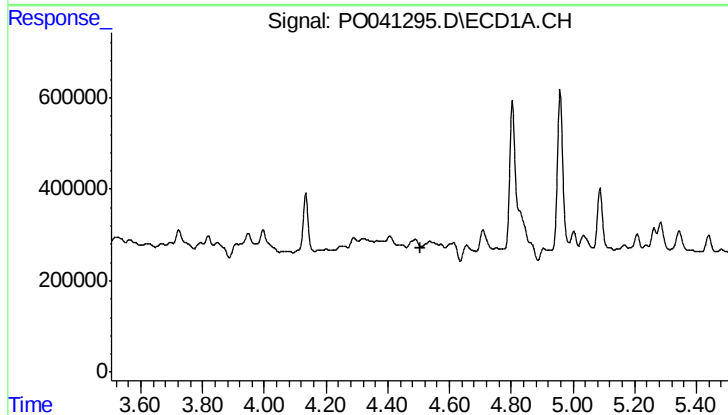
R.T.: 0.000 min
Exp R.T.: 4.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



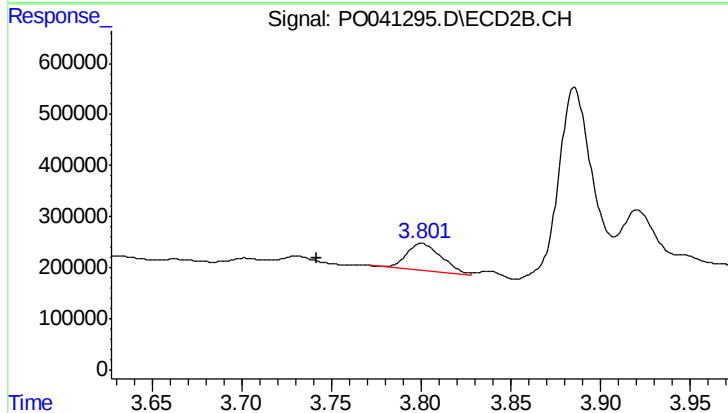
#10 AR-1221-3

R.T.: 3.800 min
Delta R.T.: 0.058 min
Response: 735575
Conc: 90.80 ng/ml



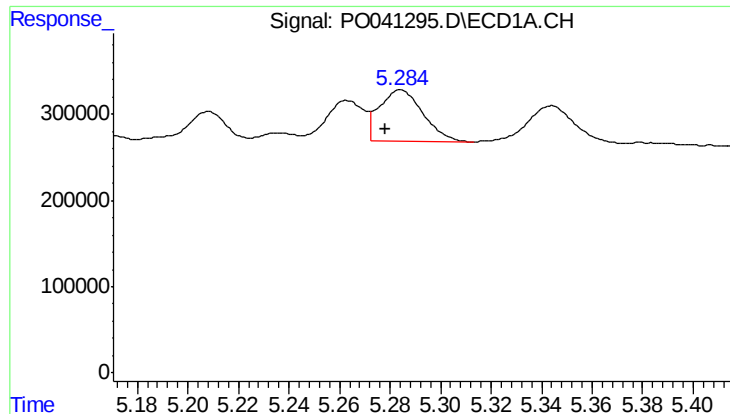
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.505 min
Response: 0
Conc: N.D.



#11 AR-1232-1

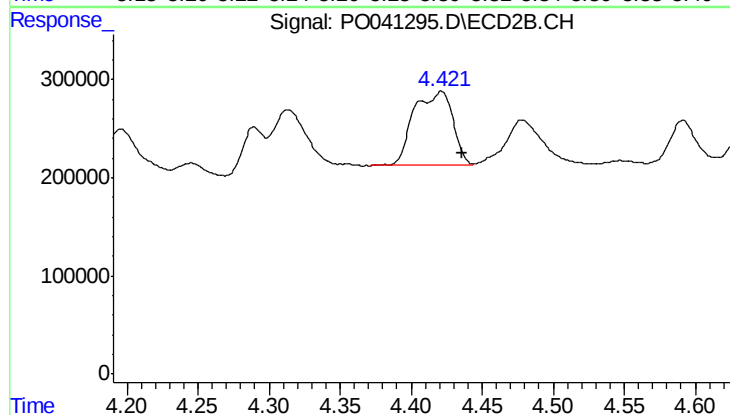
R.T.: 3.800 min
Delta R.T.: 0.058 min
Response: 735575
Conc: 108.97 ng/ml



#12 AR-1232-2

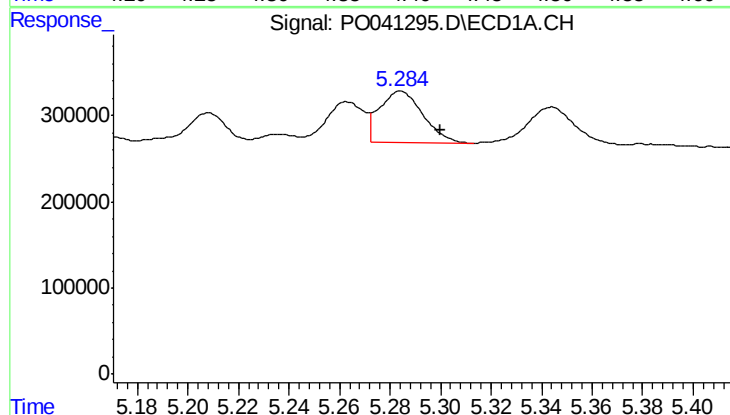
R.T.: 5.284 min
Delta R.T.: 0.006 min
Response: 722102
Conc: 224.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



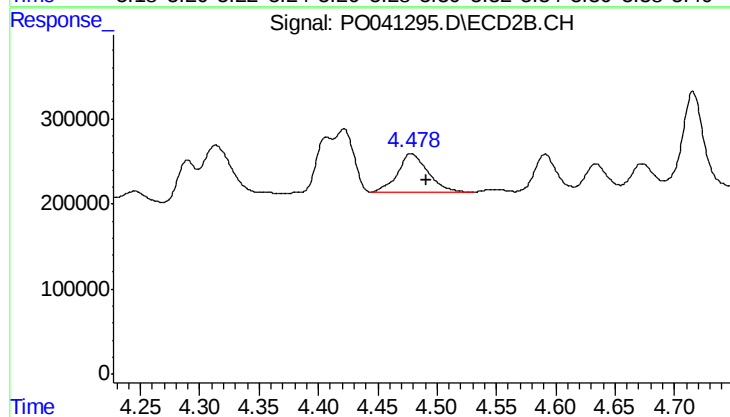
#12 AR-1232-2

R.T.: 4.422 min
Delta R.T.: -0.015 min
Response: 1429763
Conc: 148.00 ng/ml



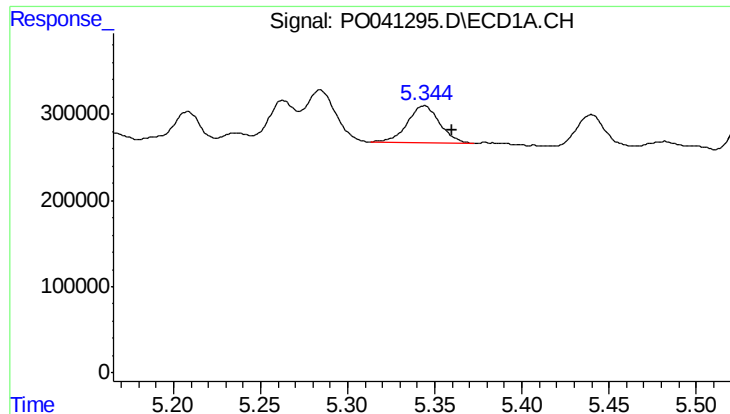
#13 AR-1232-3

R.T.: 5.284 min
Delta R.T.: -0.016 min
Response: 722102
Conc: 132.46 ng/ml



#13 AR-1232-3

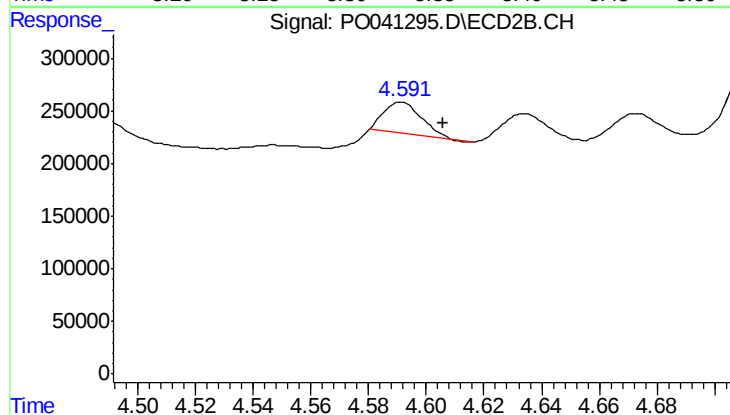
R.T.: 4.478 min
Delta R.T.: -0.013 min
Response: 824810
Conc: 138.39 ng/ml



#14 AR-1232-4

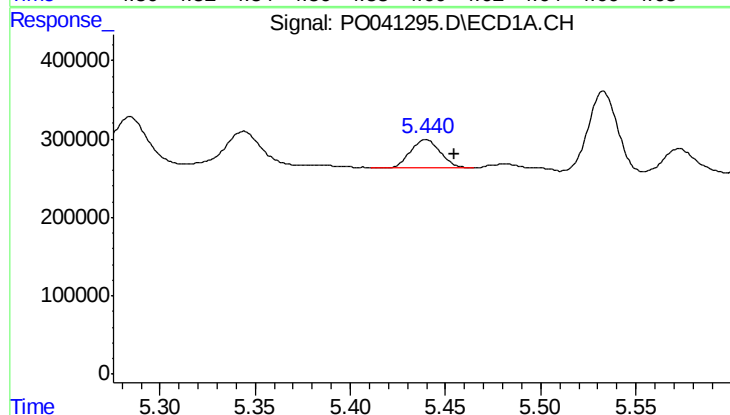
R.T.: 5.344 min
Delta R.T.: -0.016 min
Response: 552647
Conc: 167.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



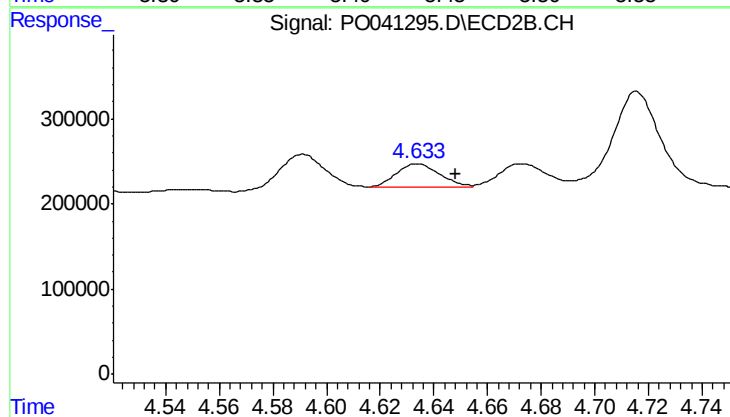
#14 AR-1232-4

R.T.: 4.591 min
Delta R.T.: -0.015 min
Response: 271067
Conc: 66.28 ng/ml



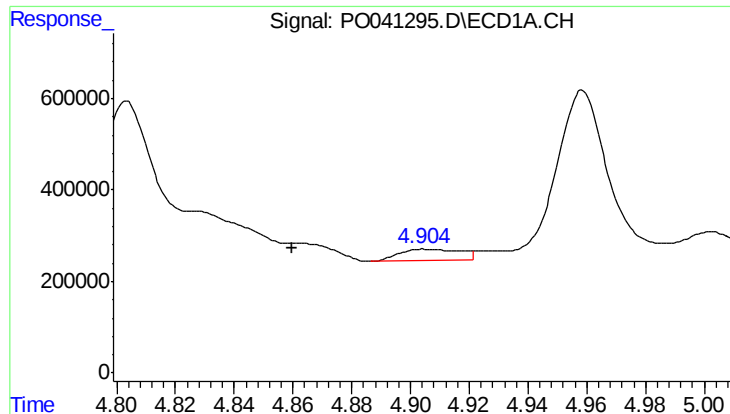
#15 AR-1232-5

R.T.: 5.440 min
Delta R.T.: -0.015 min
Response: 386594
Conc: 153.01 ng/ml



#15 AR-1232-5

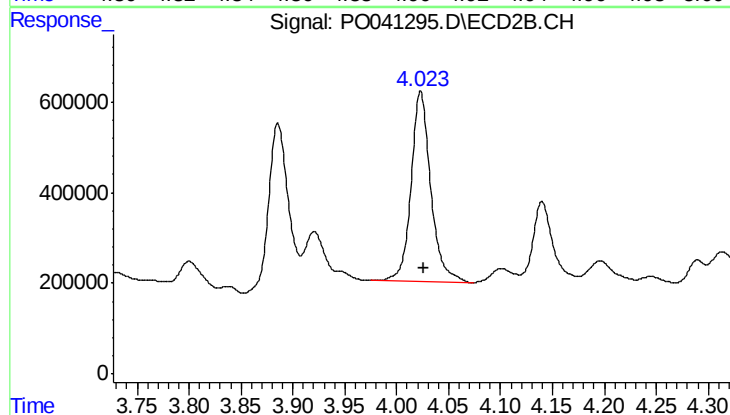
R.T.: 4.634 min
Delta R.T.: -0.014 min
Response: 300572
Conc: 103.48 ng/ml



#16 AR-1242-1

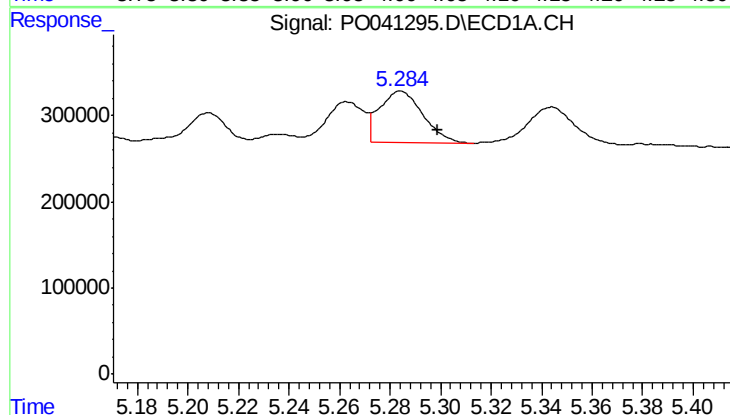
R.T.: 4.905 min
Delta R.T.: 0.045 min
Response: 367784
Conc: 139.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



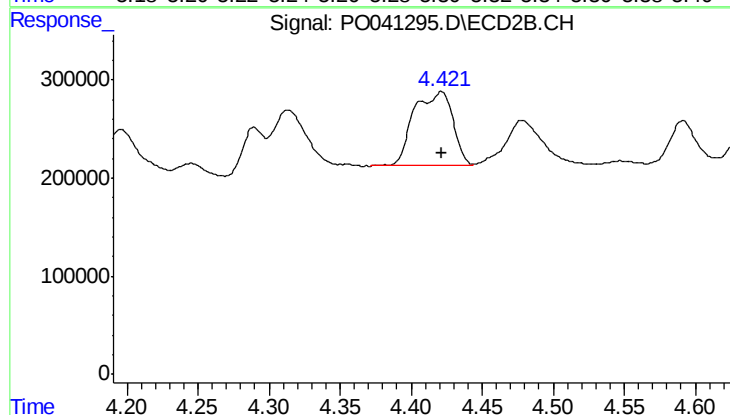
#16 AR-1242-1

R.T.: 4.023 min
Delta R.T.: -0.004 min
Response: 5547417
Conc: 534.80 ng/ml



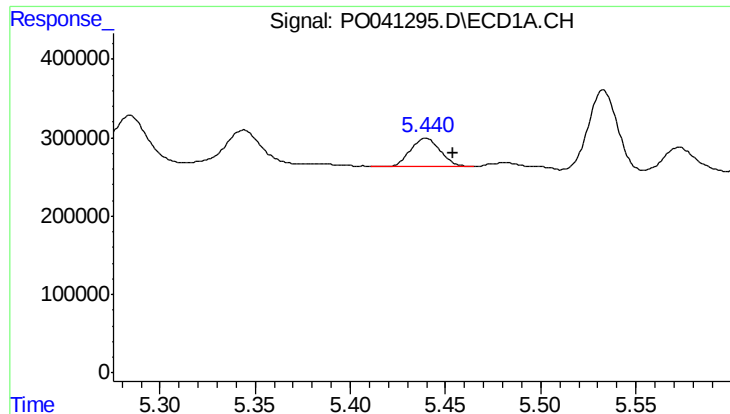
#17 AR-1242-2

R.T.: 5.284 min
Delta R.T.: -0.015 min
Response: 722102
Conc: 75.24 ng/ml



#17 AR-1242-2

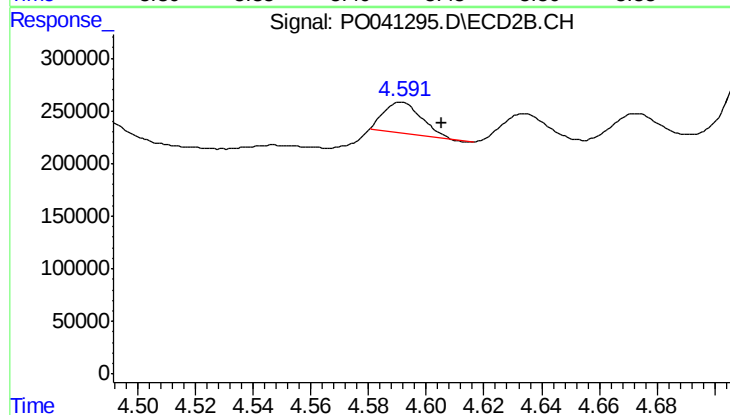
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 1429763
Conc: 174.05 ng/ml



#18 AR-1242-3

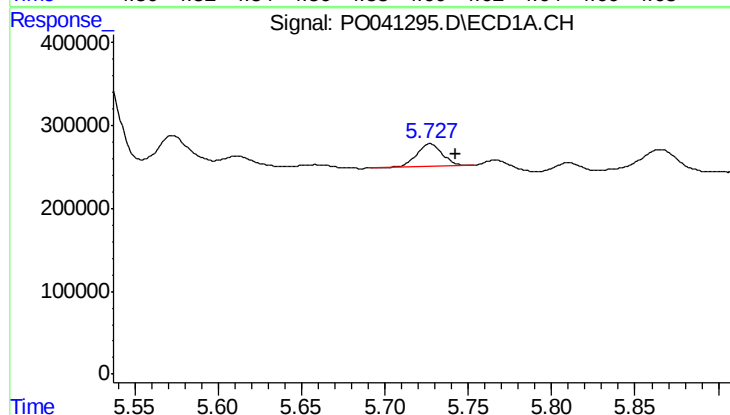
R.T.: 5.440 min
Delta R.T.: -0.014 min
Response: 386594
Conc: 83.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



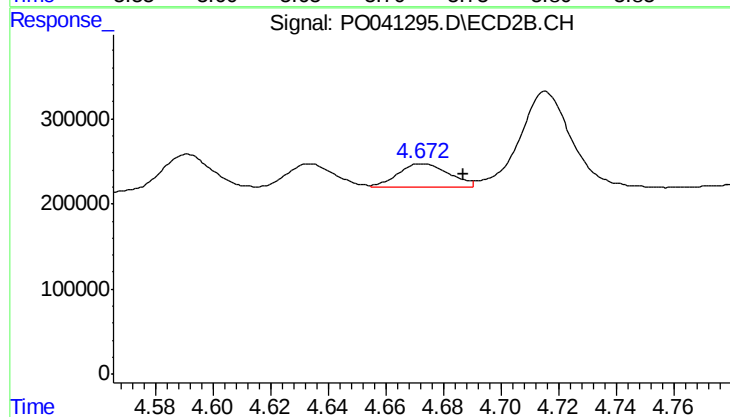
#18 AR-1242-3

R.T.: 4.591 min
Delta R.T.: -0.014 min
Response: 271067
Conc: 37.35 ng/ml



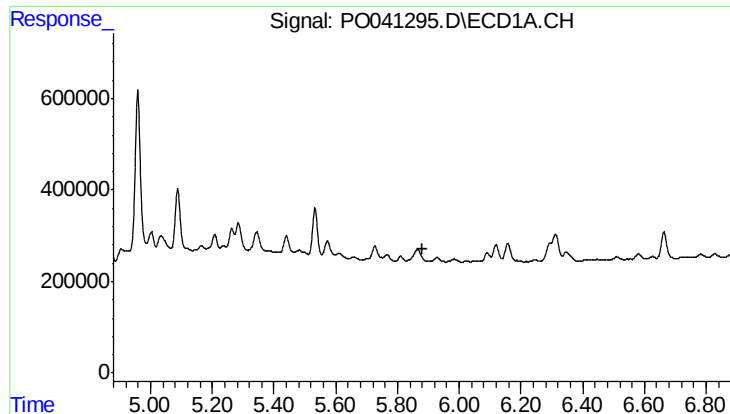
#19 AR-1242-4

R.T.: 5.727 min
Delta R.T.: -0.015 min
Response: 299734
Conc: 64.05 ng/ml



#19 AR-1242-4

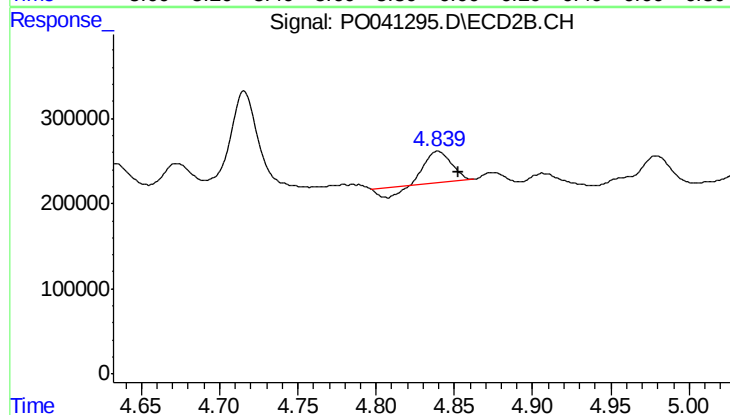
R.T.: 4.673 min
Delta R.T.: -0.014 min
Response: 328068
Conc: 45.27 ng/ml



#20 AR-1242-5

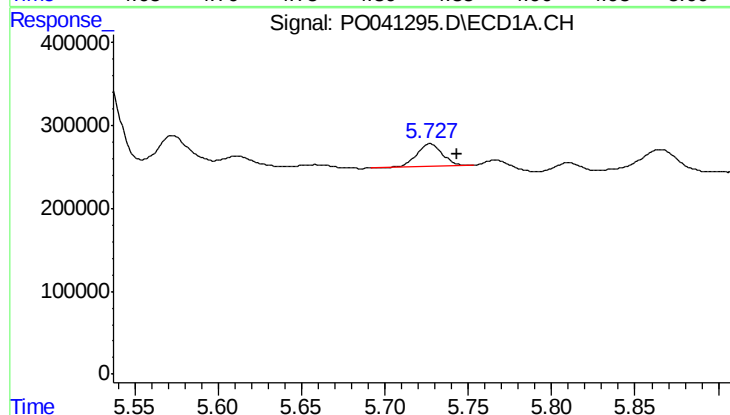
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



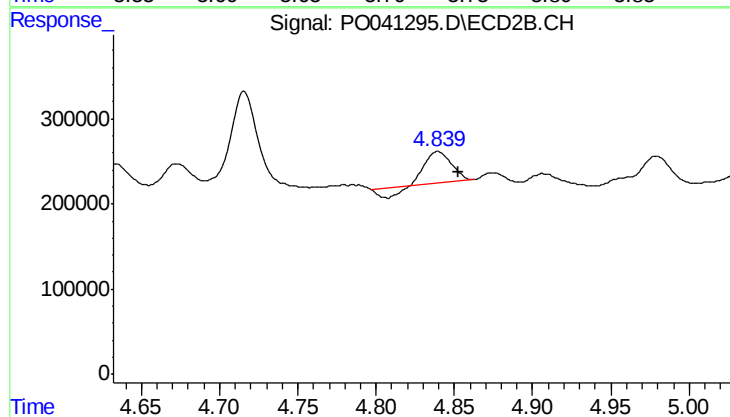
#20 AR-1242-5

R.T.: 4.839 min
Delta R.T.: -0.013 min
Response: 365782
Conc: 46.04 ng/ml



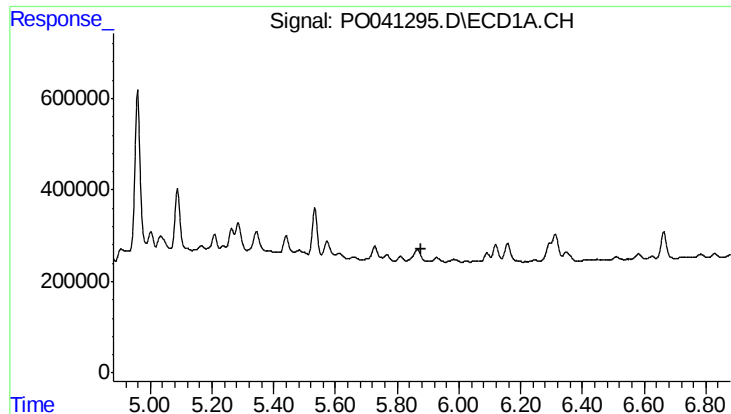
#21 AR-1248-1

R.T.: 5.727 min
Delta R.T.: -0.016 min
Response: 299734
Conc: 37.71 ng/ml



#21 AR-1248-1

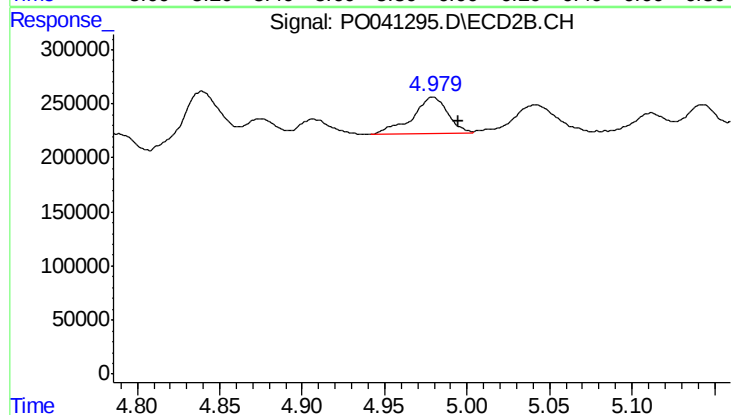
R.T.: 4.839 min
Delta R.T.: -0.013 min
Response: 365782
Conc: 29.44 ng/ml



#22 AR-1248-2

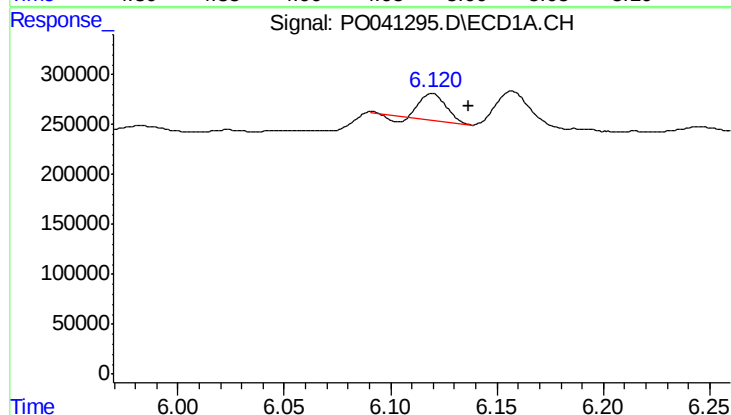
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



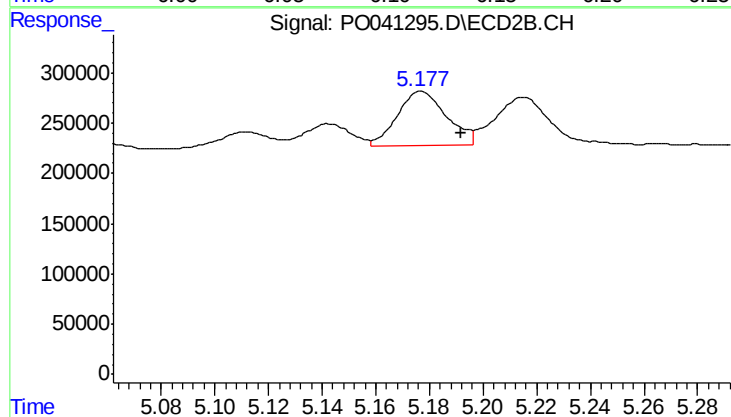
#22 AR-1248-2

R.T.: 4.979 min
Delta R.T.: -0.015 min
Response: 521665
Conc: 47.62 ng/ml



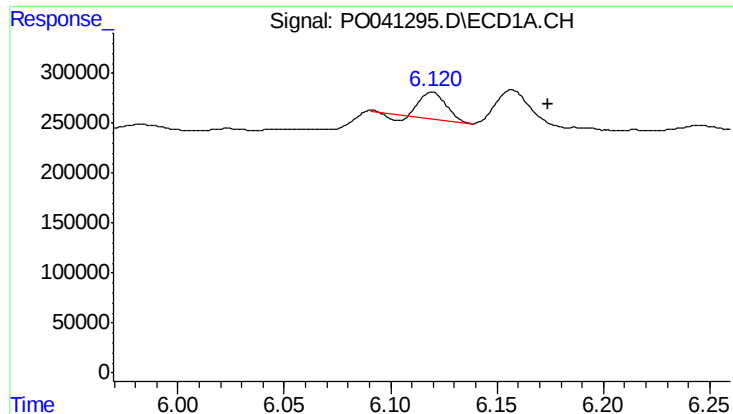
#23 AR-1248-3

R.T.: 6.119 min
Delta R.T.: -0.017 min
Response: 201839
Conc: 20.68 ng/ml



#23 AR-1248-3

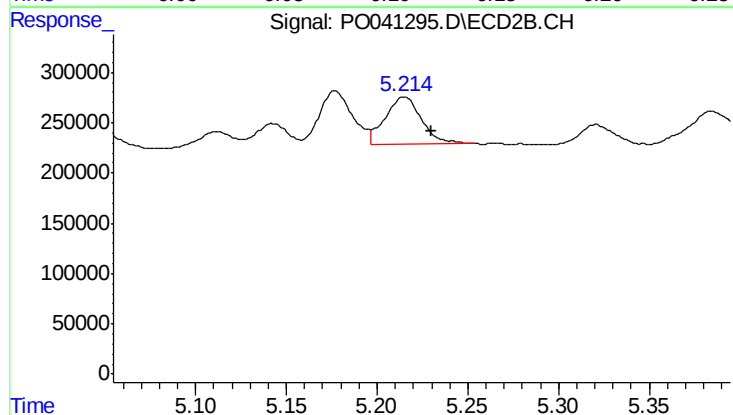
R.T.: 5.177 min
Delta R.T.: -0.015 min
Response: 698063
Conc: 36.26 ng/ml



#24 AR-1248-4

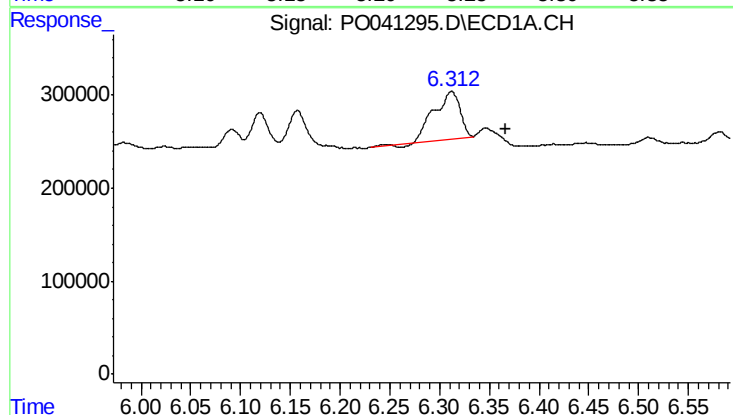
R.T.: 6.119 min
Delta R.T.: -0.054 min
Response: 201839
Conc: 21.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



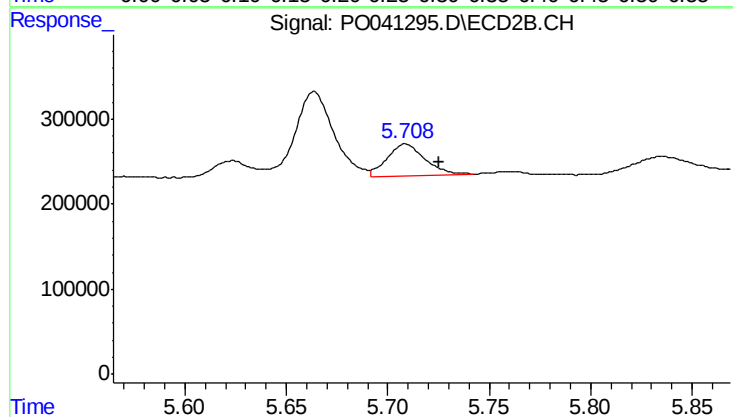
#24 AR-1248-4

R.T.: 5.215 min
Delta R.T.: -0.015 min
Response: 656906
Conc: 48.57 ng/ml



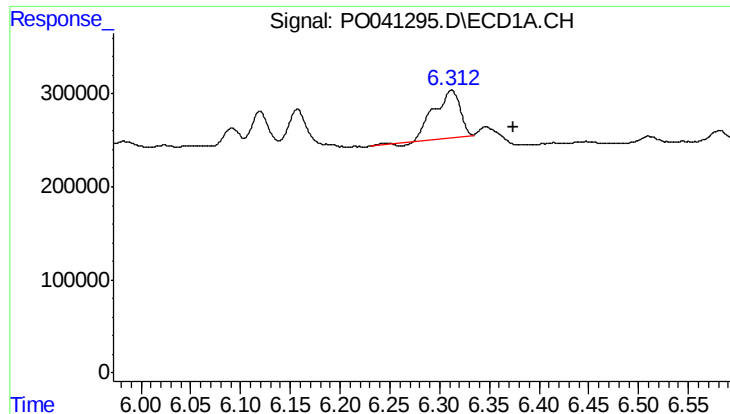
#25 AR-1248-5

R.T.: 6.312 min
Delta R.T.: -0.054 min
Response: 933803
Conc: 141.94 ng/ml



#25 AR-1248-5

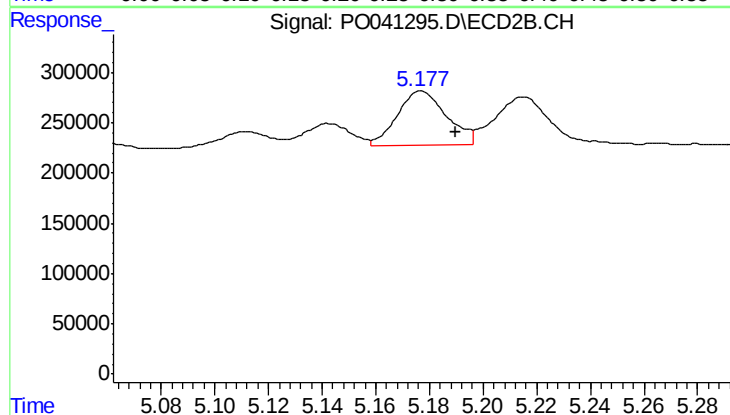
R.T.: 5.709 min
Delta R.T.: -0.017 min
Response: 481897
Conc: 53.99 ng/ml



#26 AR-1254-1

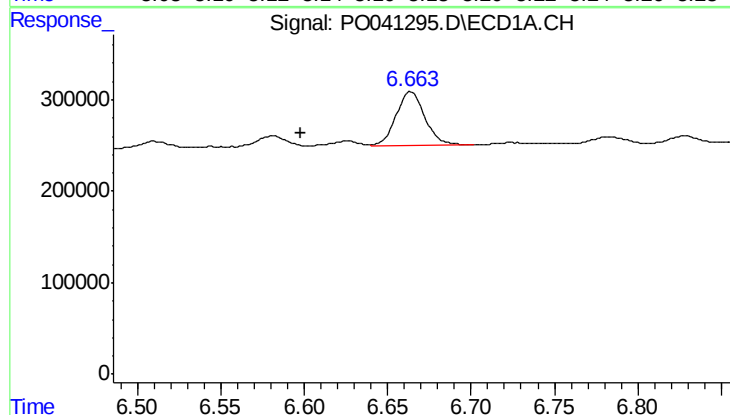
R.T.: 6.312 min
Delta R.T.: -0.063 min
Response: 933803
Conc: 184.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



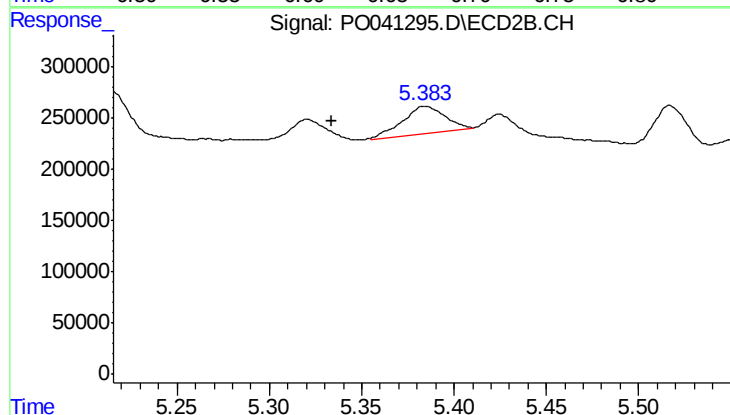
#26 AR-1254-1

R.T.: 5.177 min
Delta R.T.: -0.013 min
Response: 698063
Conc: 33.40 ng/ml



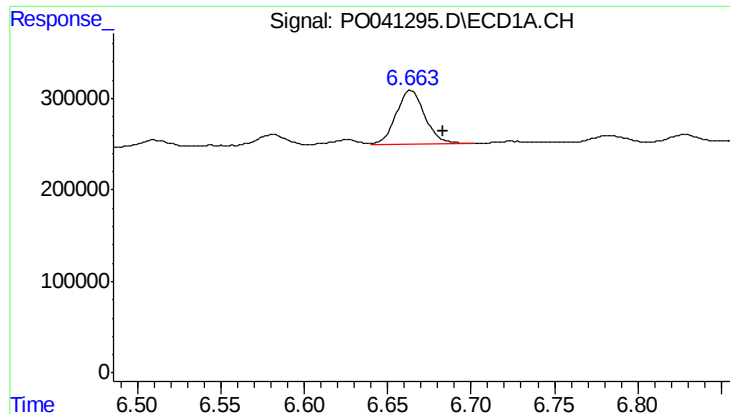
#27 AR-1254-2

R.T.: 6.664 min
Delta R.T.: 0.066 min
Response: 692212
Conc: 79.67 ng/ml



#27 AR-1254-2

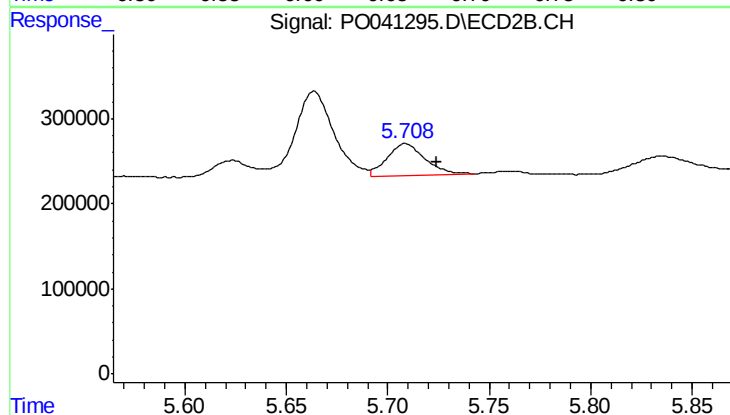
R.T.: 5.384 min
Delta R.T.: 0.050 min
Response: 421435
Conc: 22.83 ng/ml



#28 AR-1254-3

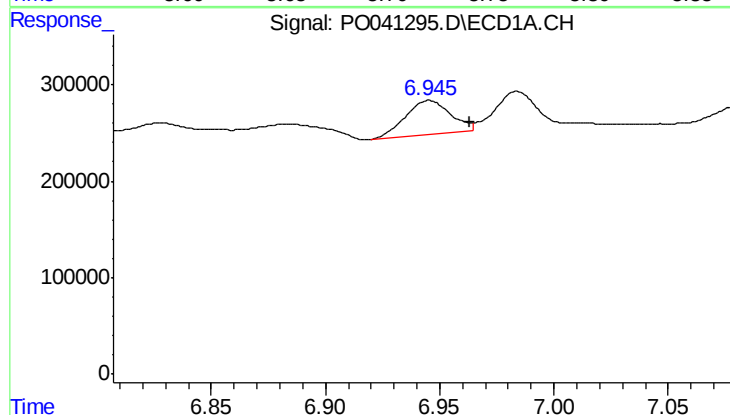
R.T.: 6.664 min
Delta R.T.: -0.020 min
Response: 692212
Conc: 44.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



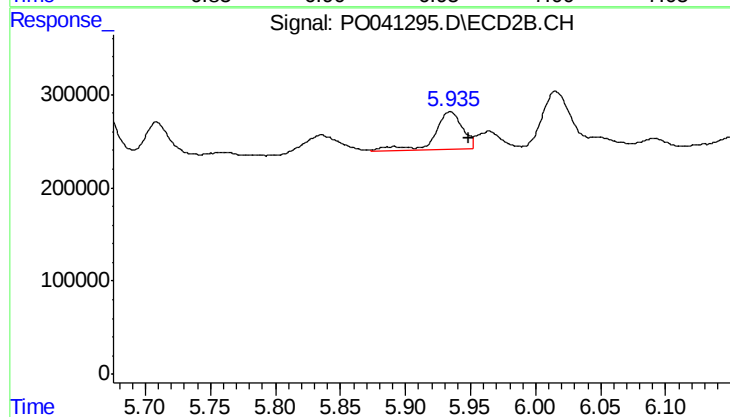
#28 AR-1254-3

R.T.: 5.709 min
Delta R.T.: -0.015 min
Response: 481897
Conc: 16.04 ng/ml



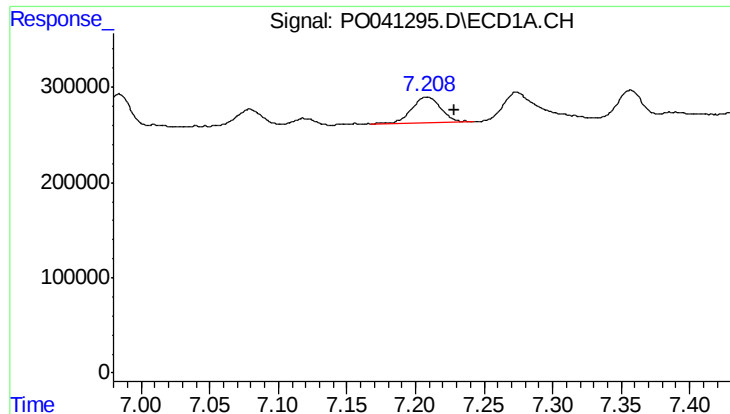
#29 AR-1254-4

R.T.: 6.946 min
Delta R.T.: -0.018 min
Response: 498901
Conc: 36.19 ng/ml



#29 AR-1254-4

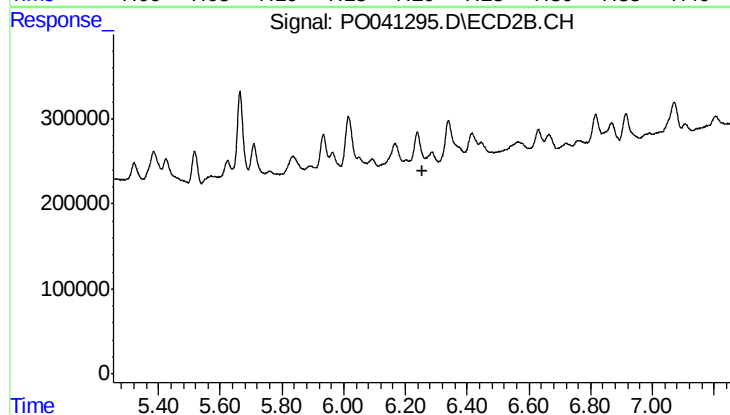
R.T.: 5.934 min
Delta R.T.: -0.014 min
Response: 611825
Conc: 28.56 ng/ml



#30 AR-1254-5

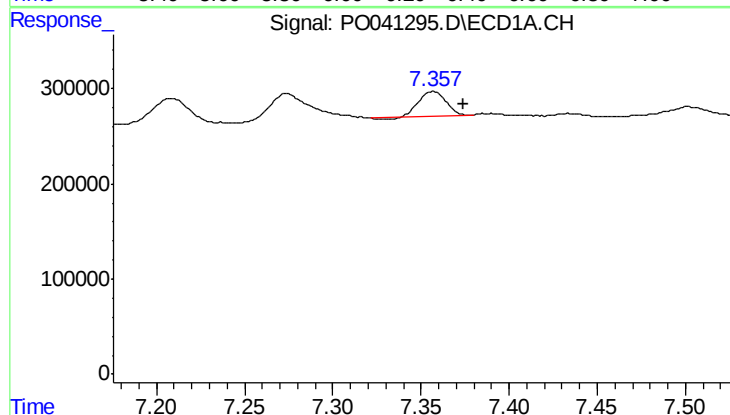
R.T.: 7.208 min
Delta R.T.: -0.020 min
Response: 385367
Conc: 40.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



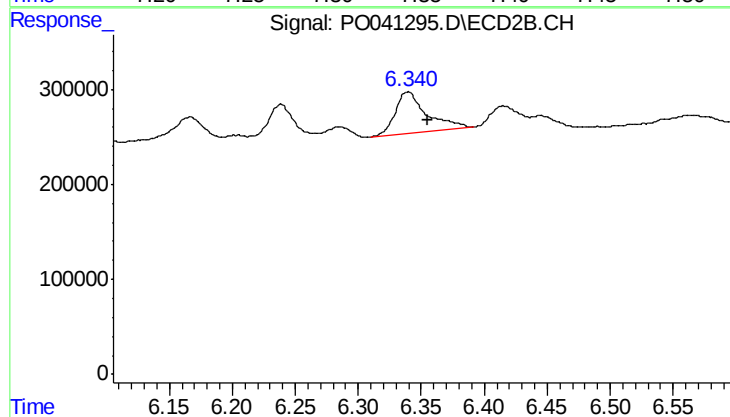
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.



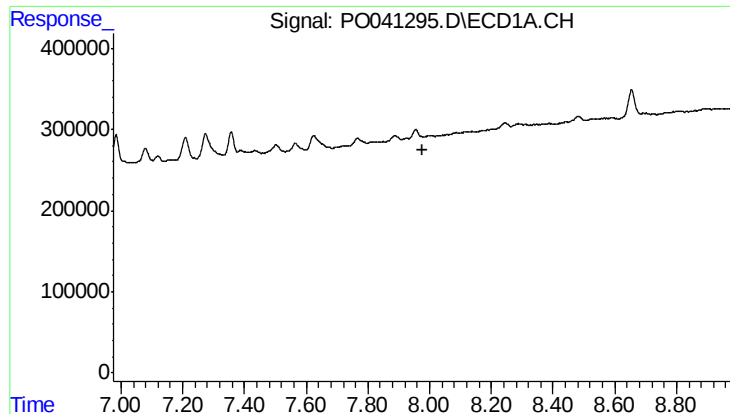
#33 AR-1260-3

R.T.: 7.357 min
Delta R.T.: -0.018 min
Response: 281256
Conc: 13.57 ng/ml



#33 AR-1260-3

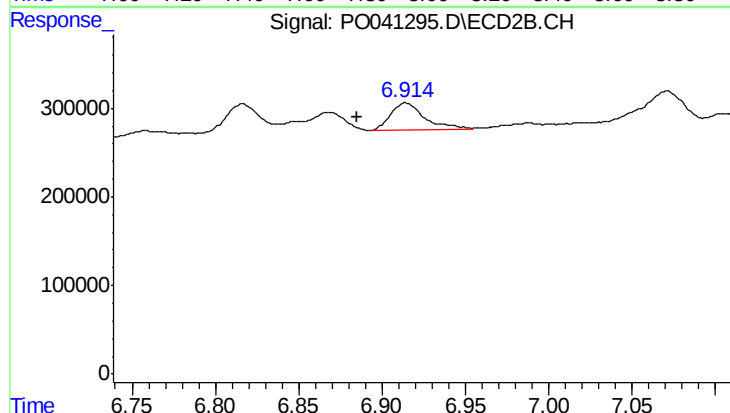
R.T.: 6.340 min
Delta R.T.: -0.015 min
Response: 770490
Conc: 20.69 ng/ml



#34 AR-1260-4

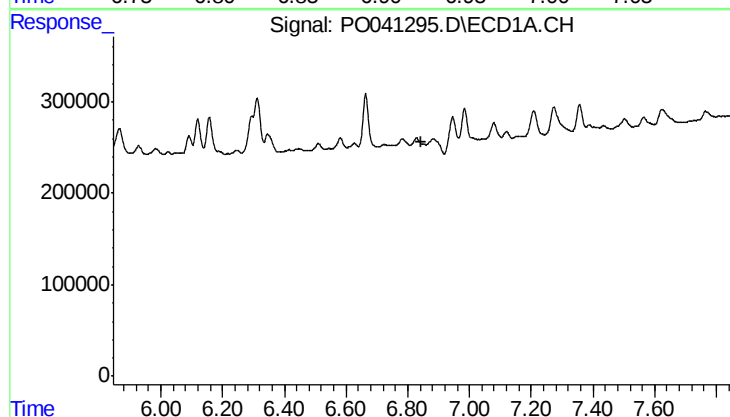
R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



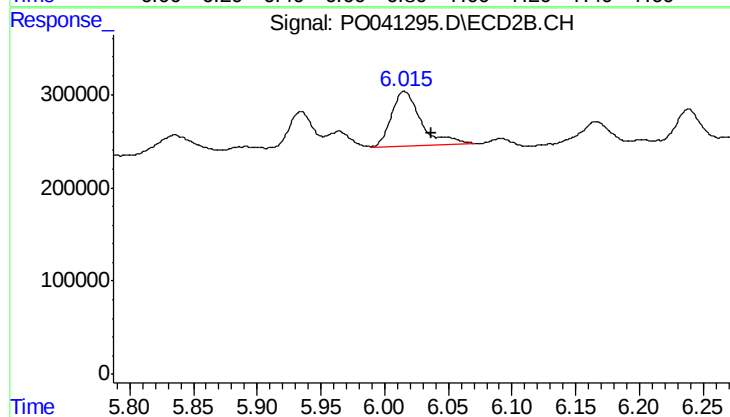
#34 AR-1260-4

R.T.: 6.914 min
Delta R.T.: 0.029 min
Response: 437202
Conc: 6.32 ng/ml



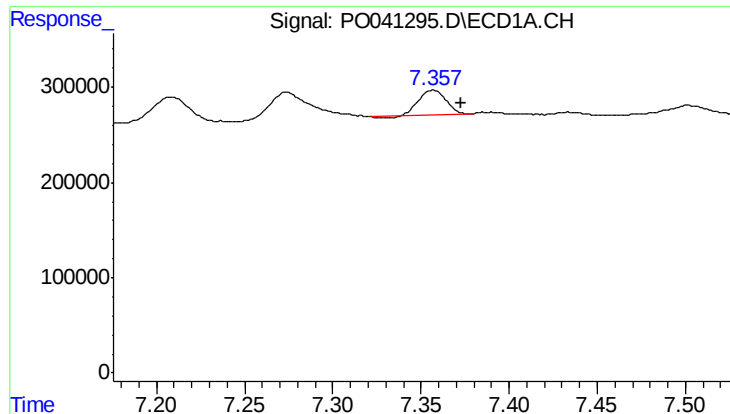
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#36 AR-1262-1

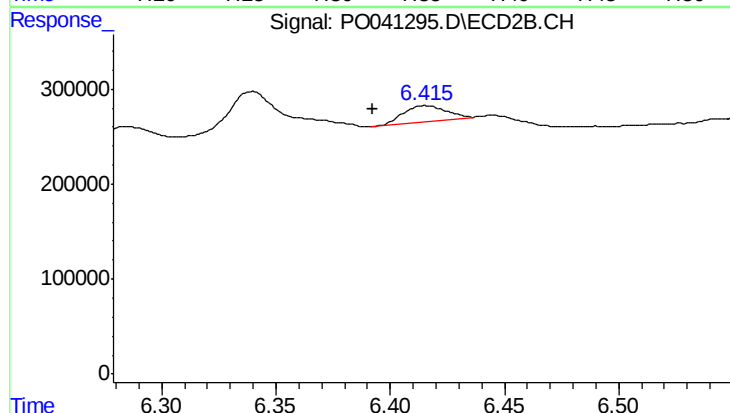
R.T.: 6.015 min
Delta R.T.: -0.021 min
Response: 927218
Conc: 39.22 ng/ml



#38 AR-1262-3

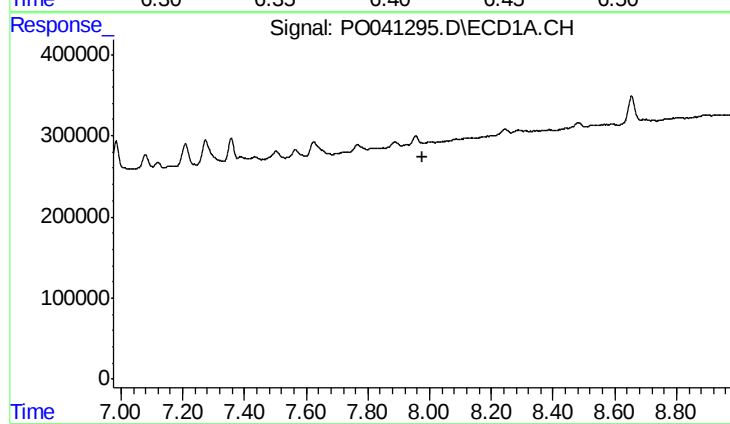
R.T.: 7.357 min
Delta R.T.: -0.016 min
Response: 281256
Conc: 24.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



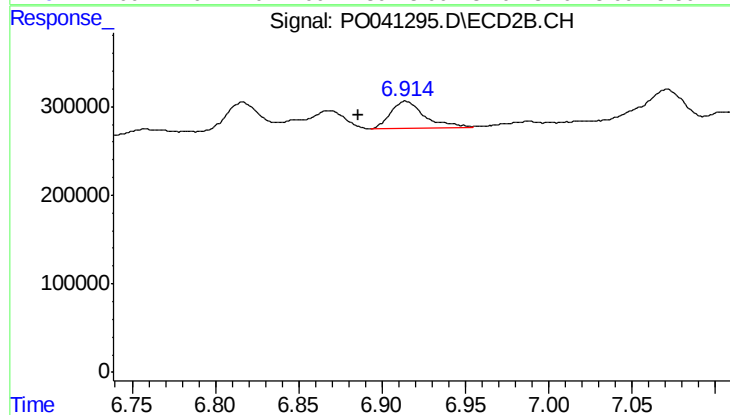
#38 AR-1262-3

R.T.: 6.415 min
Delta R.T.: 0.023 min
Response: 221183
Conc: 5.39 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 6.914 min
Delta R.T.: 0.028 min
Response: 437202
Conc: 6.59 ng/ml