

Data Path : P:\HPCHEM1\ECD 0\Data\P0011118\
 Data File : P0041296.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2018 10:32
 Operator : SM/UA
 Sample : J1017-10RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 10:44:24 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...	4.131	3.372	1405077	1262792	6.776	4.097 #
2) SA Decachlor...	9.541	0.000	680329	0	3.322	N.D. #
Target Compounds						
3) L1 AR-1016-1	5.029	4.196	870150	813195	148.289	89.174 #
4) L1 AR-1016-2	5.340	4.673	536994	300693	68.090	29.451 #
5) L1 AR-1016-3	5.436	4.673	376734	300693	60.309	37.508 #
6) L1 AR-1016-4	5.723	4.839	280261	363382	44.334	32.256 #
7) L1 AR-1016-5	0.000	4.978	0	436851	N.D.	38.924 #
8) L2 AR-1221-1	4.286	3.595	120474	339651	53.684	100.711 #
10) L2 AR-1221-3	0.000	3.801	0	759735	N.D.	93.784 #
11) L3 AR-1232-1	0.000	3.801	0	759735	N.D.	112.548 #
12) L3 AR-1232-2	5.281	4.421	696618	1438699	216.642	148.924 #
13) L3 AR-1232-3	5.281	4.478	696618	852136	127.790	142.977
14) L3 AR-1232-4	5.340	4.673	536994	300693	163.099	73.520 #
15) L3 AR-1232-5	5.436	4.673	376734	300693	149.110	103.522 #
16) L4 AR-1242-1	4.902	4.024	399647	5565306	151.676	536.527 #
17) L4 AR-1242-2	5.281	4.421	696618	1438699	72.582	175.137 #
18) L4 AR-1242-3	5.436	4.673	376734	300693	81.657	41.427 #
19) L4 AR-1242-4	5.723	4.673	280261	300693	59.890	41.491 #
20) L4 AR-1242-5	0.000	4.839	0	363382	N.D.	45.734 #
21) L5 AR-1248-1	5.723	4.839	280261	363382	35.256	29.242
22) L5 AR-1248-2	0.000	4.978	0	436851	N.D.	39.875 #
23) L5 AR-1248-3	6.117	5.178	46794	1200362	4.794	62.349 #
24) L5 AR-1248-4	6.117	5.213	46794	835573	4.977	61.786 #
25) L5 AR-1248-5	6.310	5.708	2939520	469936	446.825	52.653 #
26) L6 AR-1254-1	6.310	5.178	2939520	1200362	579.776	57.438 #
27) L6 AR-1254-2	6.660	5.327	548379	824595	63.116	44.664 #
28) L6 AR-1254-3	6.660	5.708	548379	469936	35.175	15.639 #
29) L6 AR-1254-4	6.981	5.933	410718	629378	29.793	29.380
30) L6 AR-1254-5	7.205	0.000	389048	0	41.219	N.D. #
33) L7 AR-1260-3	7.354	6.338	291573	742459	14.067	19.940 #
34) L7 AR-1260-4	0.000	6.866	0	422808	N.D.	6.116 #
36) L8 AR-1262-1	0.000	6.016	0	557076	N.D.	23.564 #
38) L8 AR-1262-3	7.354	6.413	291573	708537	25.587	17.265 #
40) L8 AR-1262-5	0.000	6.866	0	422808	N.D.	6.376 #

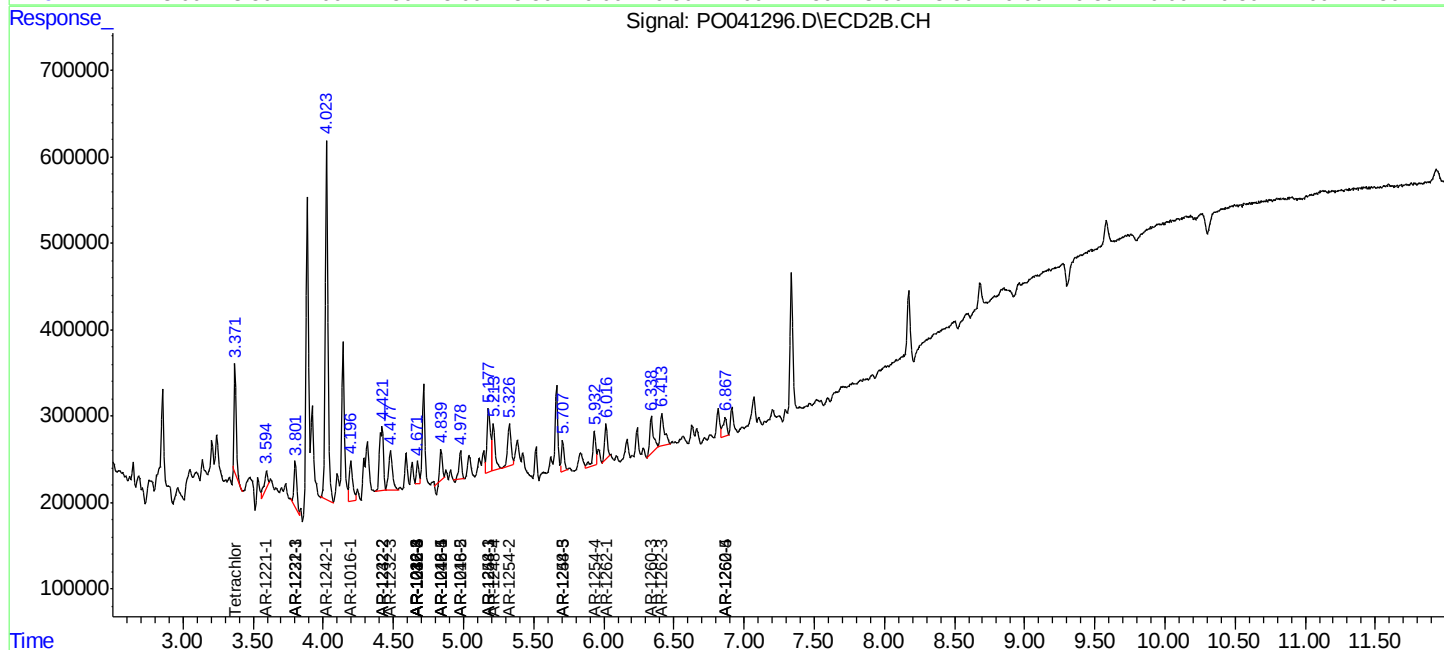
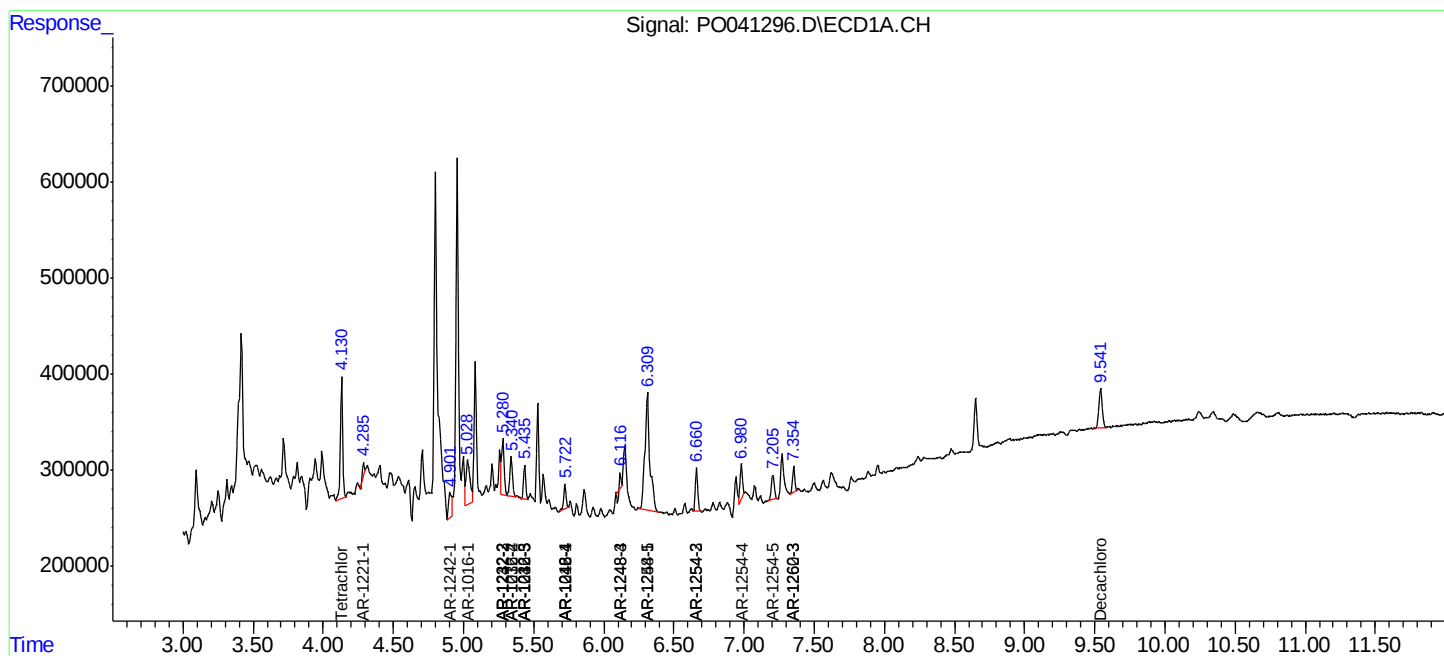
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

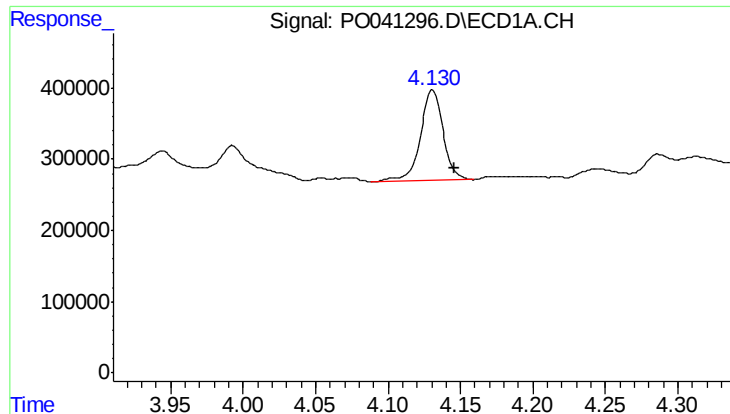
Data Path : P:\HPCHEM1\ECD 0\Data\PO011118\
Data File : PO041296.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2018 10:32
Operator : SM/UA
Sample : J1017-10RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 10:44:24 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

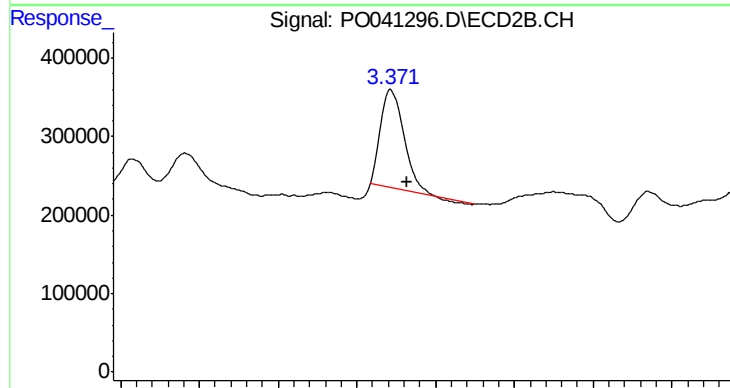




#1 Tetrachloro-m-xylene

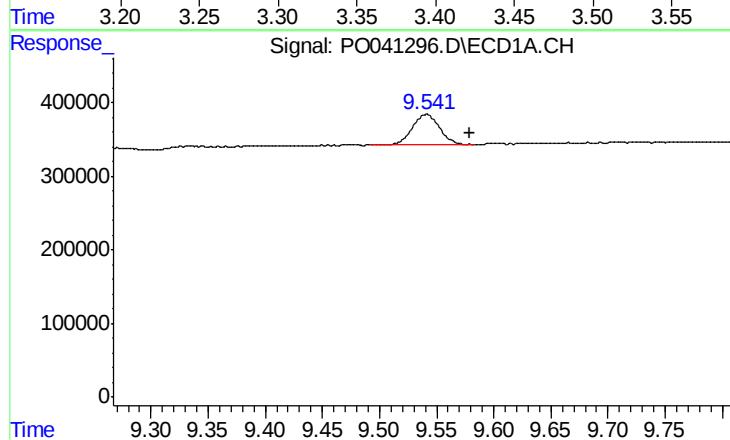
R.T.: 4.131 min
Delta R.T.: -0.015 min
Response: 1405077
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



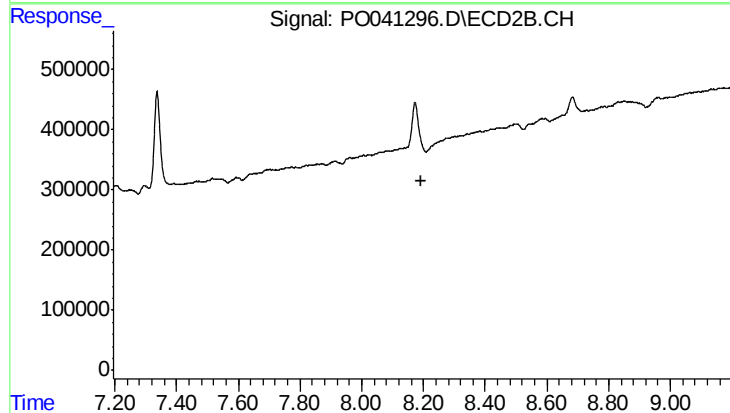
#1 Tetrachloro-m-xylene

R.T.: 3.372 min
Delta R.T.: -0.011 min
Response: 1262792
Conc: 4.10 ng/ml



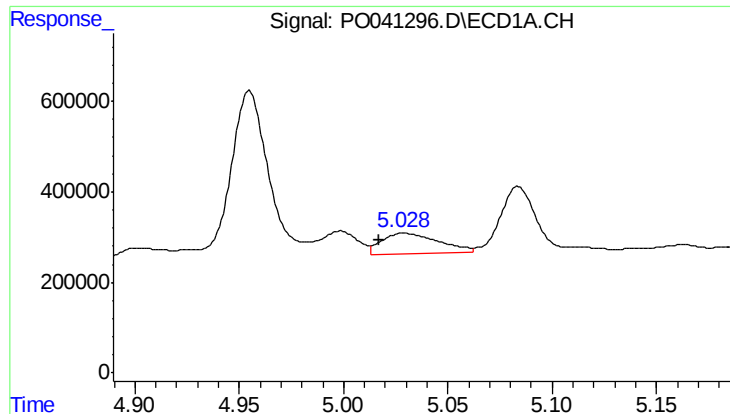
#2 Decachlorobiphenyl

R.T.: 9.541 min
Delta R.T.: -0.038 min
Response: 680329
Conc: 3.32 ng/ml



#2 Decachlorobiphenyl

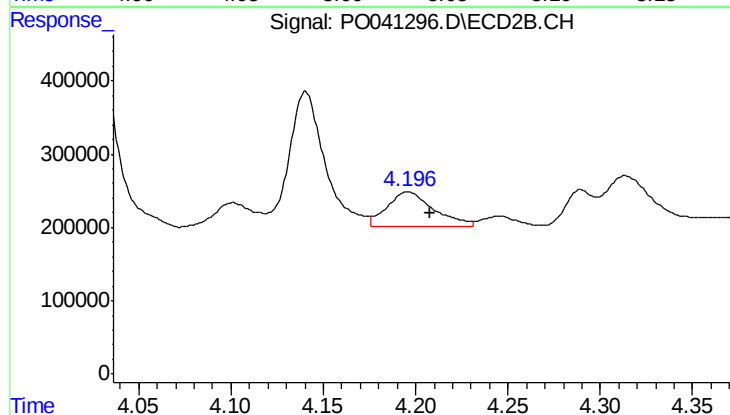
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.



#3 AR-1016-1

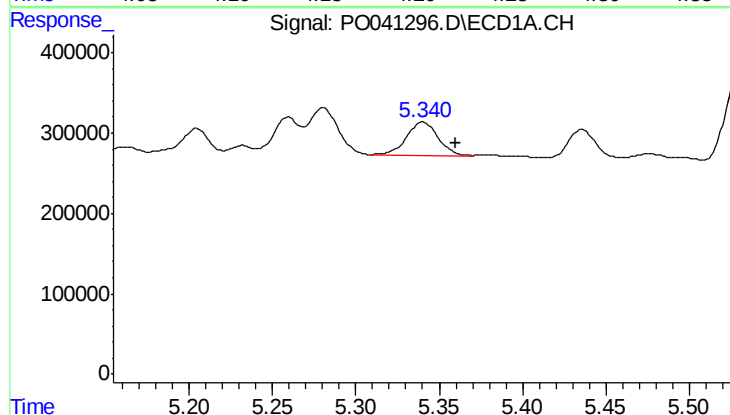
R.T.: 5.029 min
Delta R.T.: 0.012 min
Response: 870150
Conc: 148.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



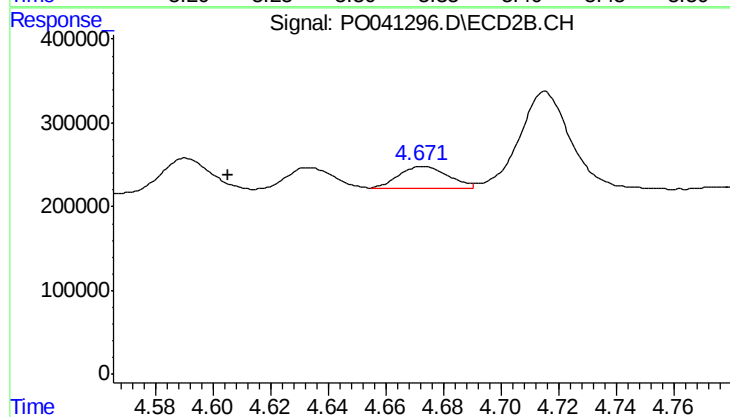
#3 AR-1016-1

R.T.: 4.196 min
Delta R.T.: -0.012 min
Response: 813195
Conc: 89.17 ng/ml



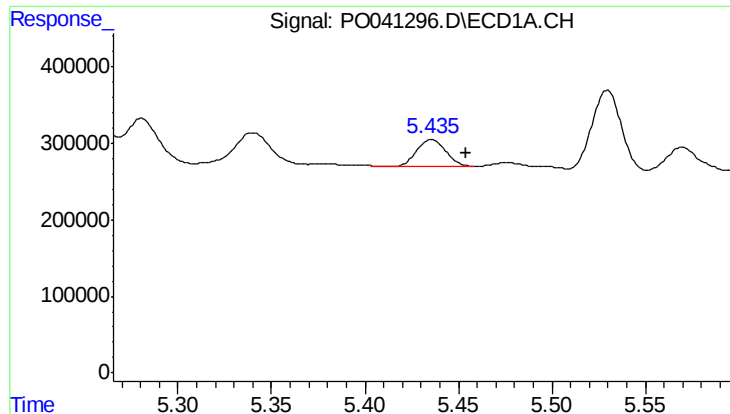
#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: -0.020 min
Response: 536994
Conc: 68.09 ng/ml



#4 AR-1016-2

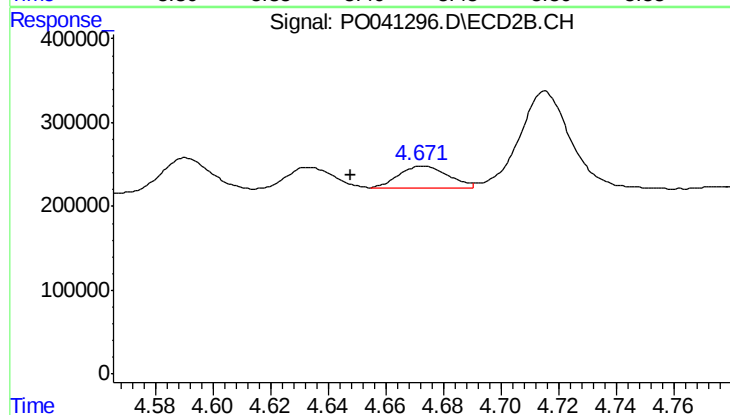
R.T.: 4.673 min
Delta R.T.: 0.068 min
Response: 300693
Conc: 29.45 ng/ml



#5 AR-1016-3

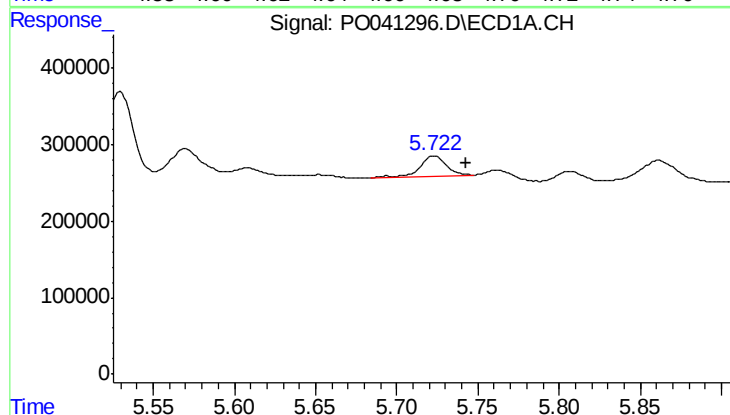
R.T.: 5.436 min
Delta R.T.: -0.019 min
Response: 376734
Conc: 60.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



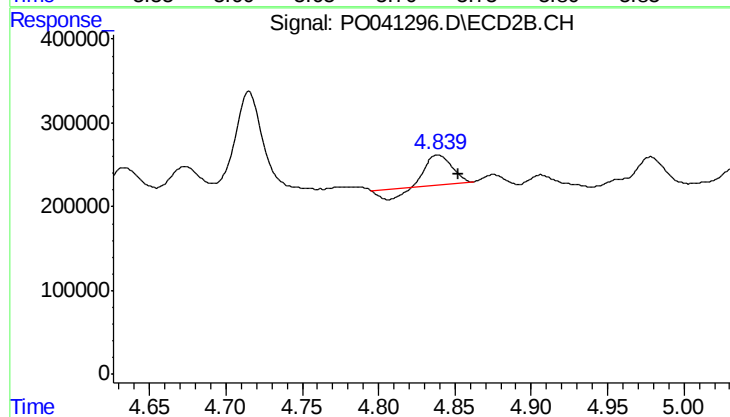
#5 AR-1016-3

R.T.: 4.673 min
Delta R.T.: 0.025 min
Response: 300693
Conc: 37.51 ng/ml



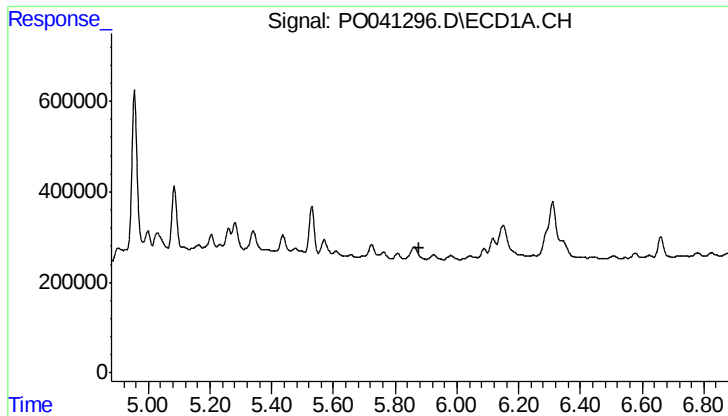
#6 AR-1016-4

R.T.: 5.723 min
Delta R.T.: -0.020 min
Response: 280261
Conc: 44.33 ng/ml



#6 AR-1016-4

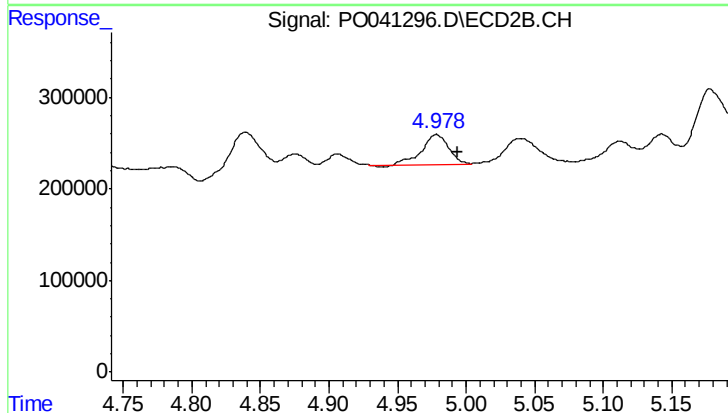
R.T.: 4.839 min
Delta R.T.: -0.013 min
Response: 363382
Conc: 32.26 ng/ml



#7 AR-1016-5

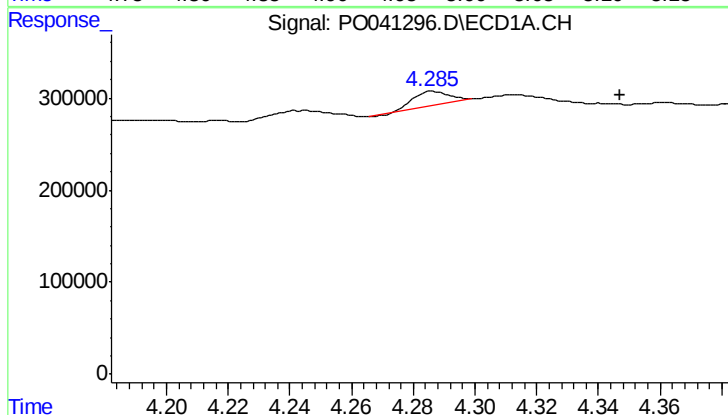
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



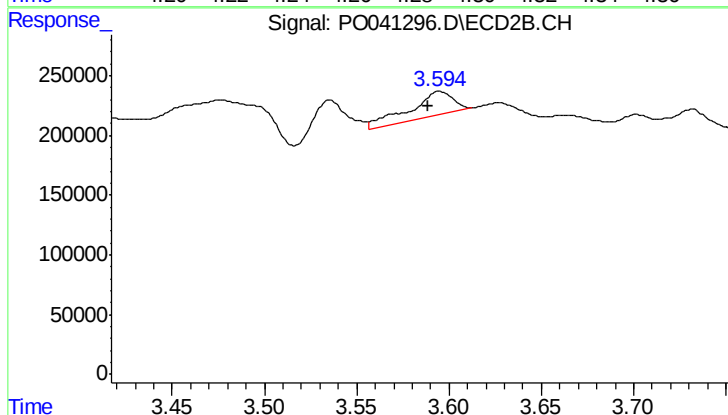
#7 AR-1016-5

R.T.: 4.978 min
Delta R.T.: -0.015 min
Response: 436851
Conc: 38.92 ng/ml



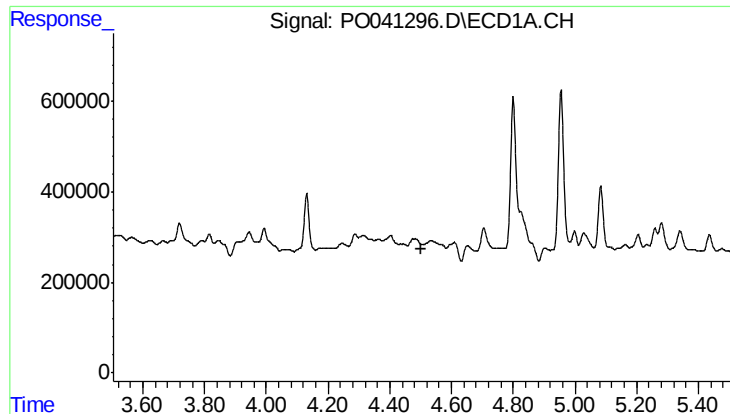
#8 AR-1221-1

R.T.: 4.286 min
Delta R.T.: -0.061 min
Response: 120474
Conc: 53.68 ng/ml



#8 AR-1221-1

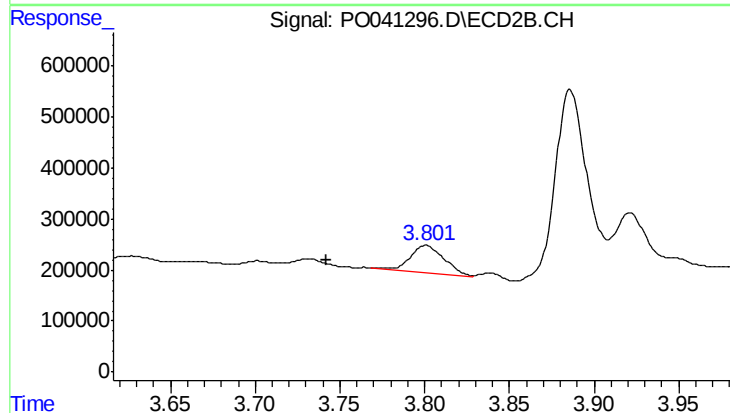
R.T.: 3.595 min
Delta R.T.: 0.006 min
Response: 339651
Conc: 100.71 ng/ml



#10 AR-1221-3

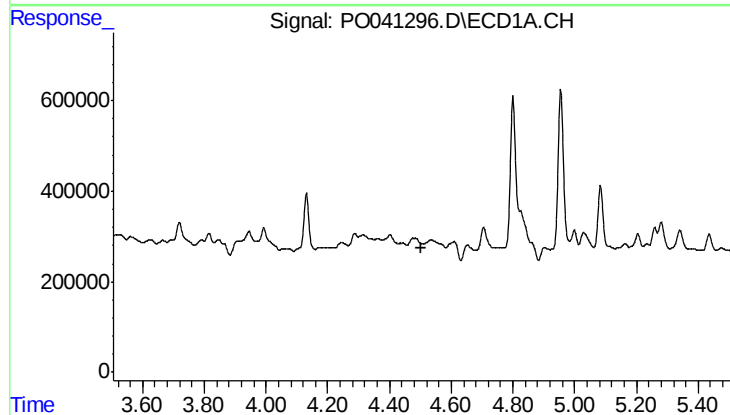
R.T.: 0.000 min
Exp R.T.: 4.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



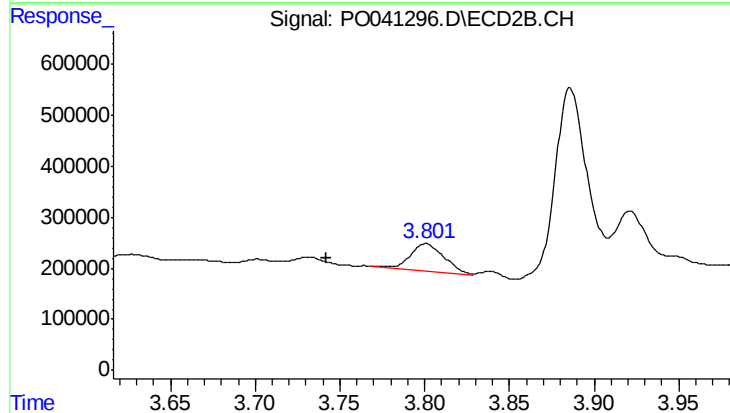
#10 AR-1221-3

R.T.: 3.801 min
Delta R.T.: 0.059 min
Response: 759735
Conc: 93.78 ng/ml



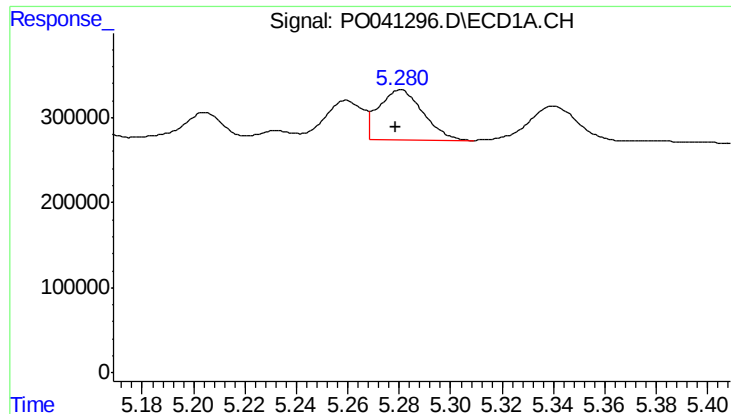
#11 AR-1232-1

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



#11 AR-1232-1

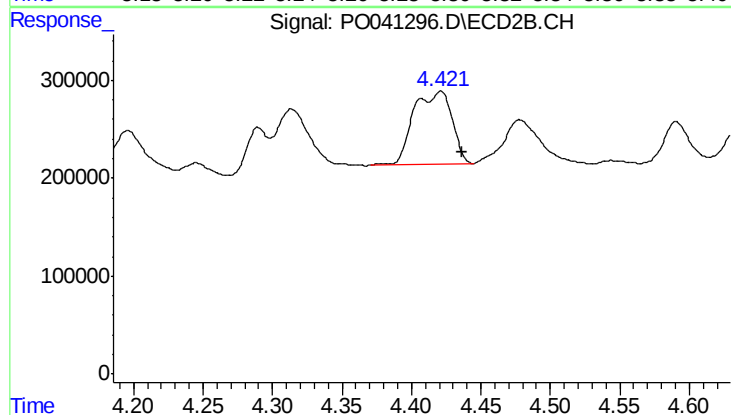
R.T.: 3.801 min
Delta R.T.: 0.059 min
Response: 759735
Conc: 112.55 ng/ml



#12 AR-1232-2

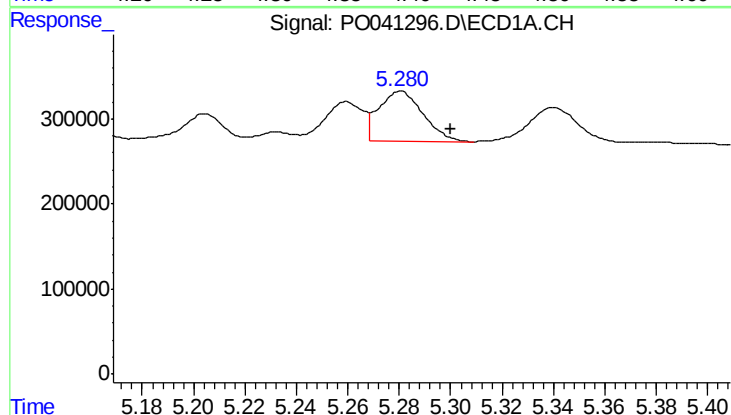
R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 696618
Conc: 216.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



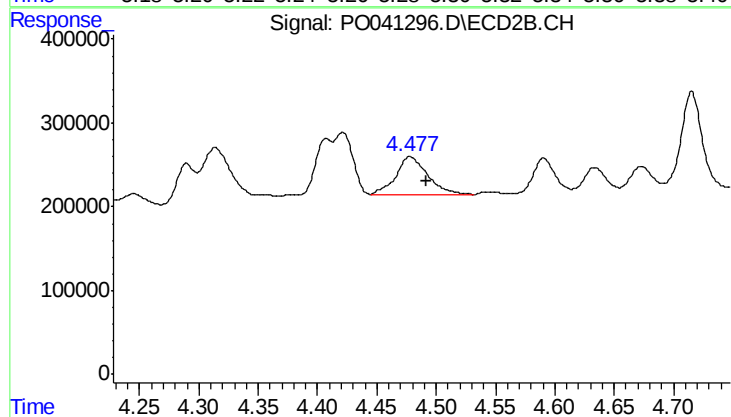
#12 AR-1232-2

R.T.: 4.421 min
Delta R.T.: -0.015 min
Response: 1438699
Conc: 148.92 ng/ml



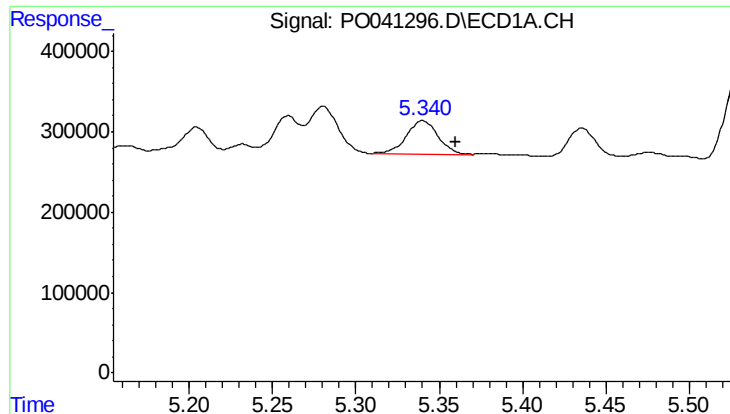
#13 AR-1232-3

R.T.: 5.281 min
Delta R.T.: -0.019 min
Response: 696618
Conc: 127.79 ng/ml



#13 AR-1232-3

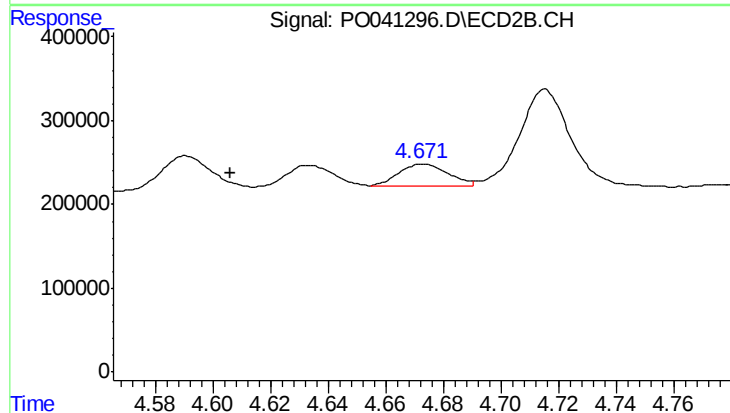
R.T.: 4.478 min
Delta R.T.: -0.013 min
Response: 852136
Conc: 142.98 ng/ml



#14 AR-1232-4

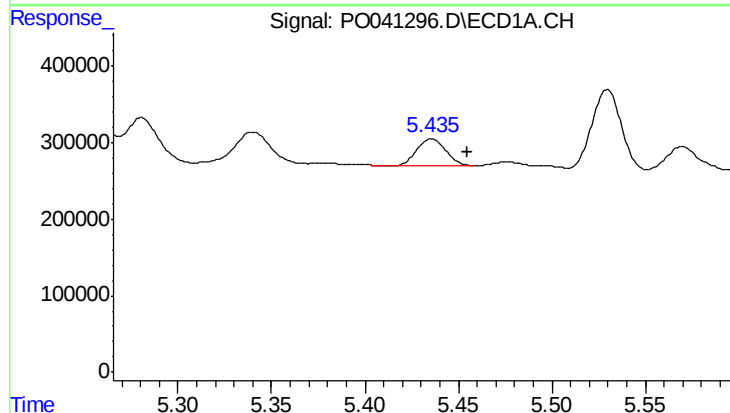
R.T.: 5.340 min
Delta R.T.: -0.020 min
Response: 536994
Conc: 163.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



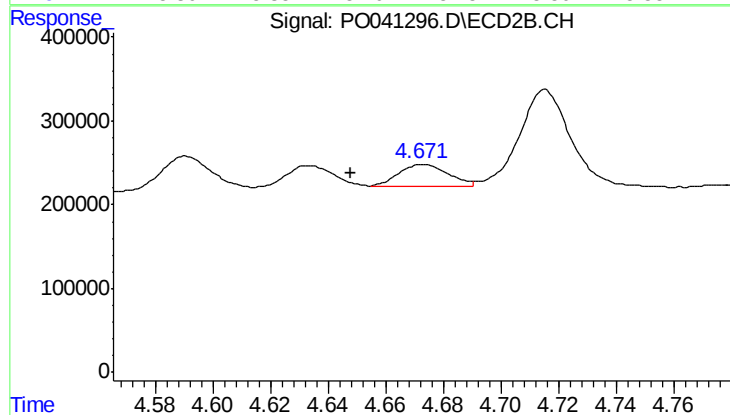
#14 AR-1232-4

R.T.: 4.673 min
Delta R.T.: 0.067 min
Response: 300693
Conc: 73.52 ng/ml



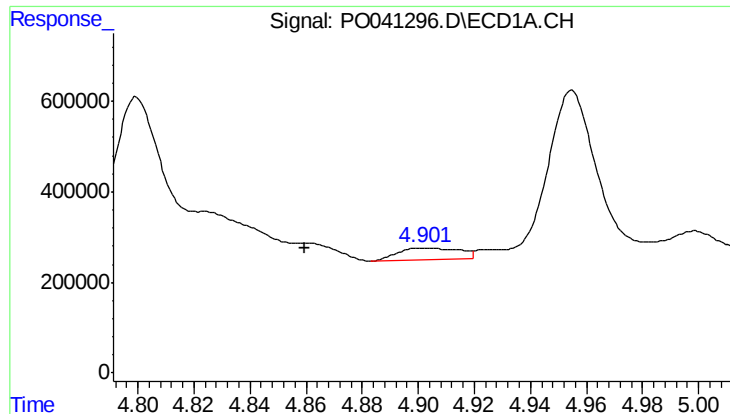
#15 AR-1232-5

R.T.: 5.436 min
Delta R.T.: -0.019 min
Response: 376734
Conc: 149.11 ng/ml



#15 AR-1232-5

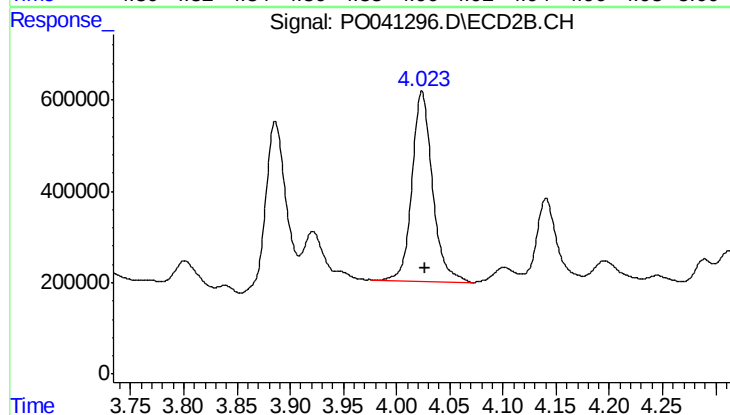
R.T.: 4.673 min
Delta R.T.: 0.025 min
Response: 300693
Conc: 103.52 ng/ml



#16 AR-1242-1

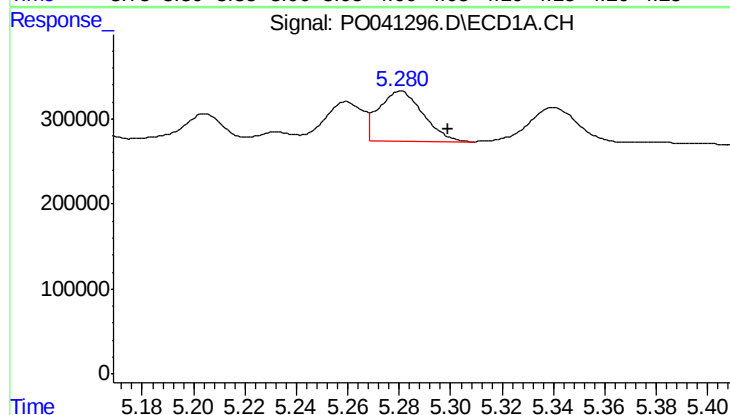
R.T.: 4.902 min
Delta R.T.: 0.043 min
Response: 399647
Conc: 151.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



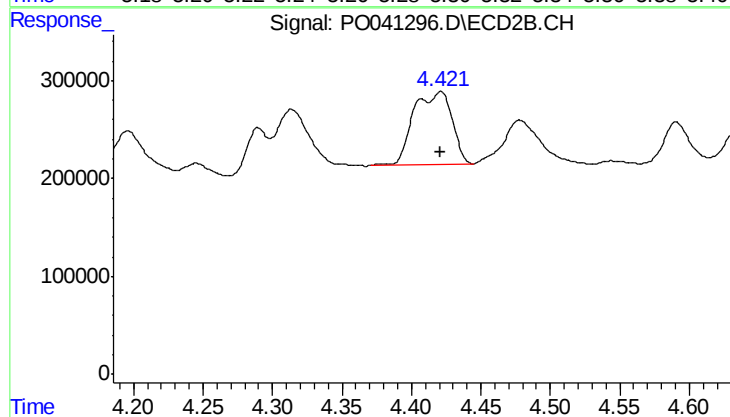
#16 AR-1242-1

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 5565306
Conc: 536.53 ng/ml



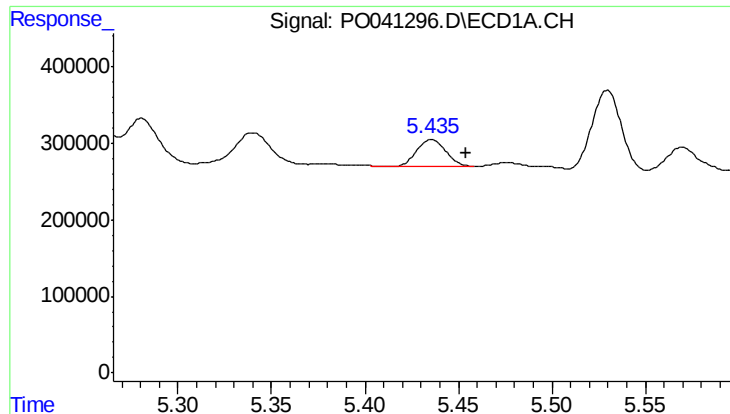
#17 AR-1242-2

R.T.: 5.281 min
Delta R.T.: -0.018 min
Response: 696618
Conc: 72.58 ng/ml



#17 AR-1242-2

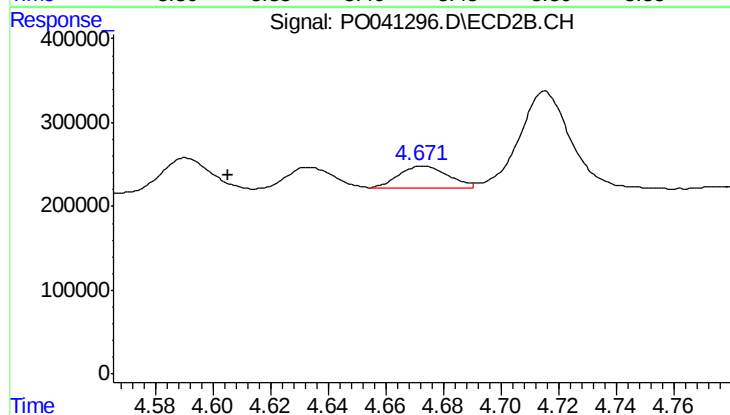
R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 1438699
Conc: 175.14 ng/ml



#18 AR-1242-3

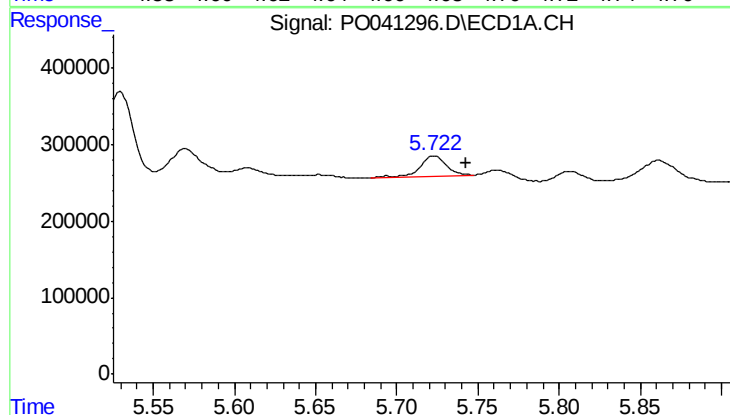
R.T.: 5.436 min
Delta R.T.: -0.019 min
Response: 376734
Conc: 81.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



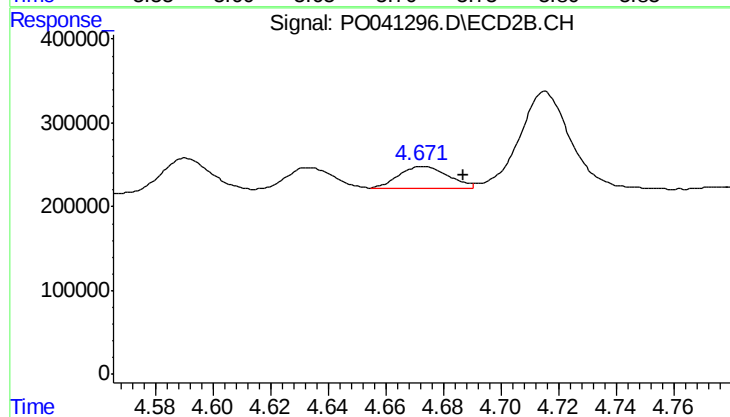
#18 AR-1242-3

R.T.: 4.673 min
Delta R.T.: 0.068 min
Response: 300693
Conc: 41.43 ng/ml



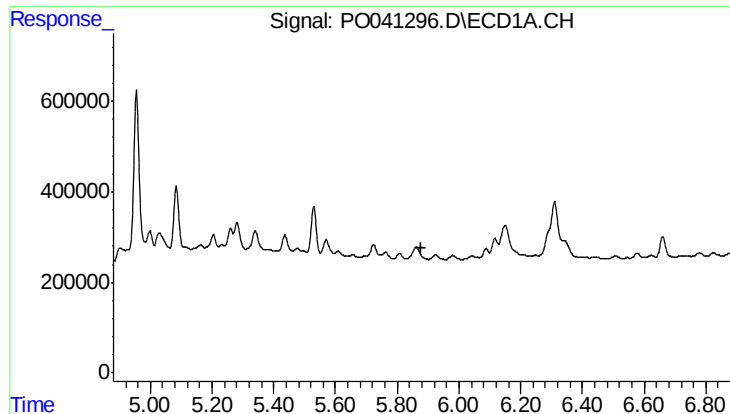
#19 AR-1242-4

R.T.: 5.723 min
Delta R.T.: -0.020 min
Response: 280261
Conc: 59.89 ng/ml



#19 AR-1242-4

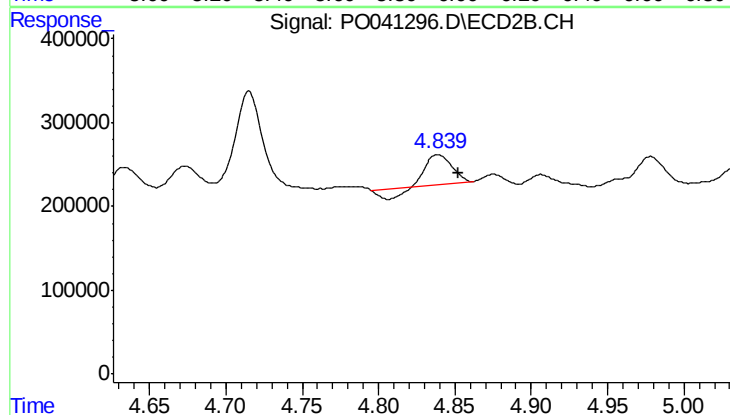
R.T.: 4.673 min
Delta R.T.: -0.014 min
Response: 300693
Conc: 41.49 ng/ml



#20 AR-1242-5

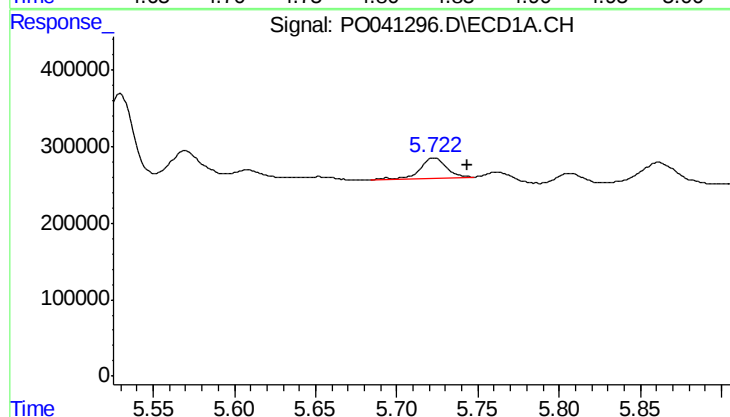
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



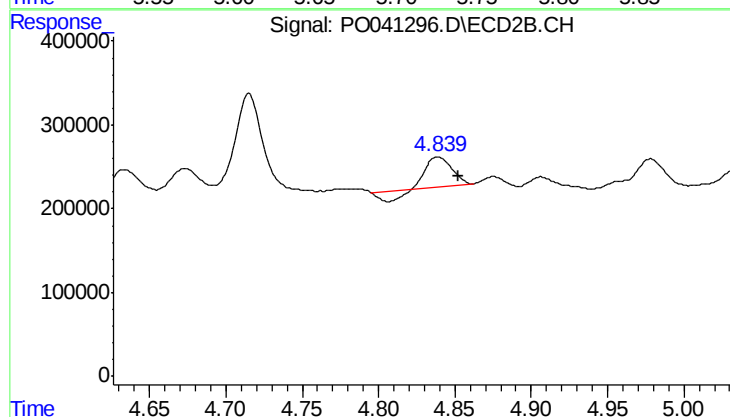
#20 AR-1242-5

R.T.: 4.839 min
Delta R.T.: -0.013 min
Response: 363382
Conc: 45.73 ng/ml



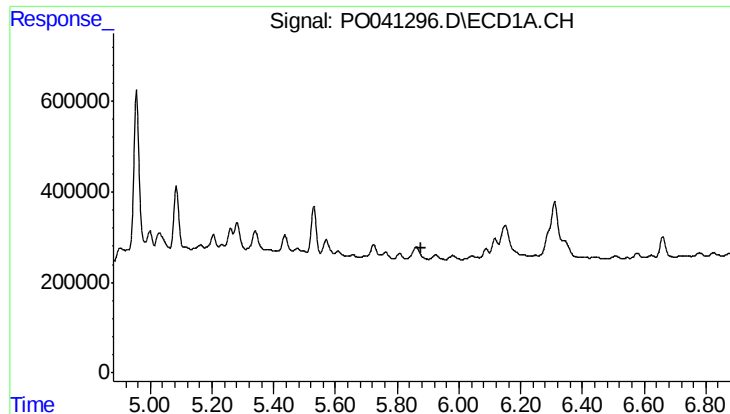
#21 AR-1248-1

R.T.: 5.723 min
Delta R.T.: -0.020 min
Response: 280261
Conc: 35.26 ng/ml



#21 AR-1248-1

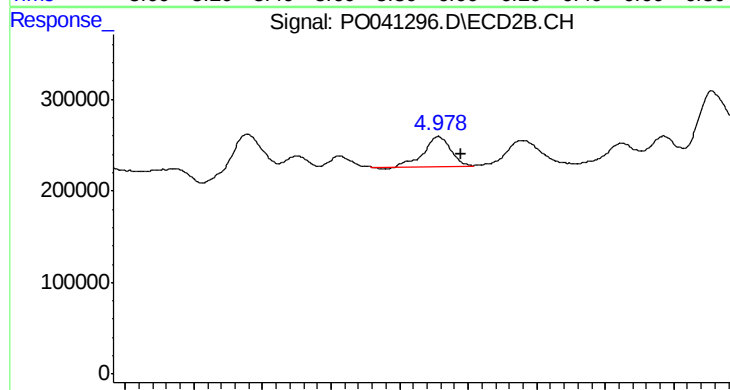
R.T.: 4.839 min
Delta R.T.: -0.014 min
Response: 363382
Conc: 29.24 ng/ml



#22 AR-1248-2

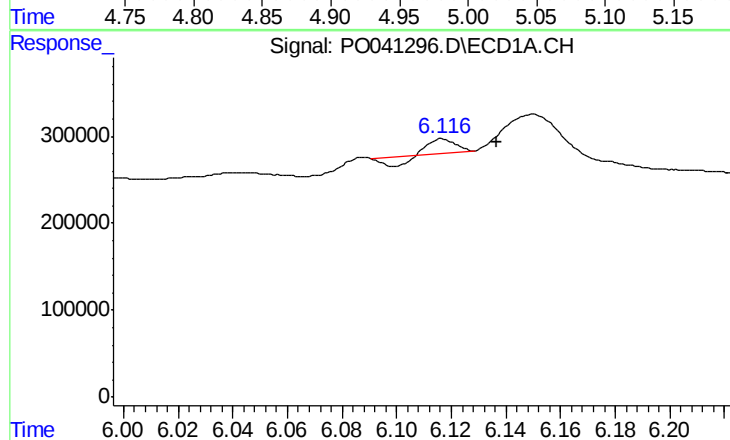
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



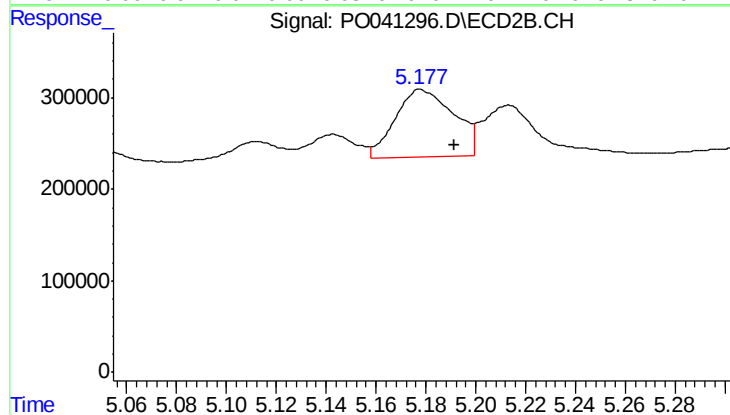
#22 AR-1248-2

R.T.: 4.978 min
Delta R.T.: -0.016 min
Response: 436851
Conc: 39.87 ng/ml



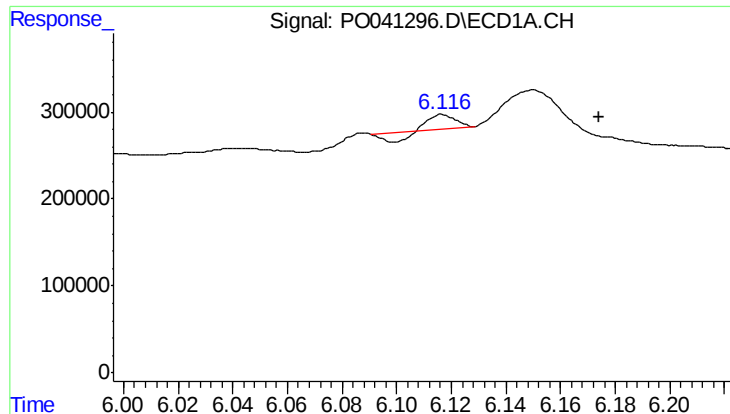
#23 AR-1248-3

R.T.: 6.117 min
Delta R.T.: -0.020 min
Response: 46794
Conc: 4.79 ng/ml



#23 AR-1248-3

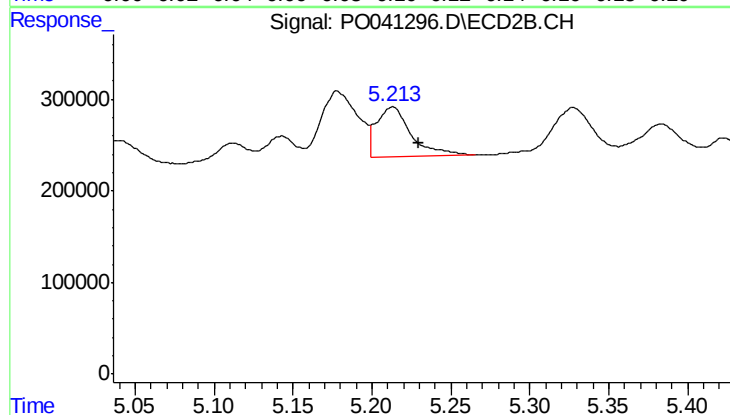
R.T.: 5.178 min
Delta R.T.: -0.014 min
Response: 1200362
Conc: 62.35 ng/ml



#24 AR-1248-4

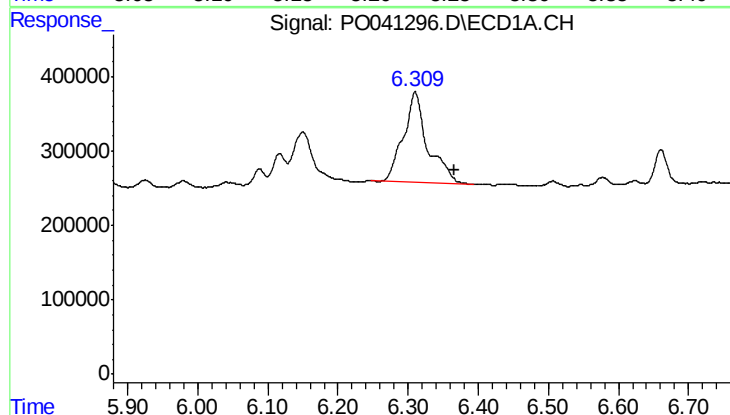
R.T.: 6.117 min
Delta R.T.: -0.057 min
Response: 46794
Conc: 4.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



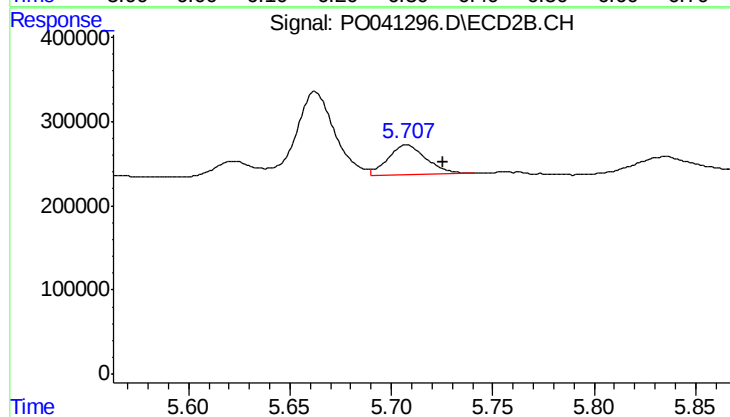
#24 AR-1248-4

R.T.: 5.213 min
Delta R.T.: -0.017 min
Response: 835573
Conc: 61.79 ng/ml



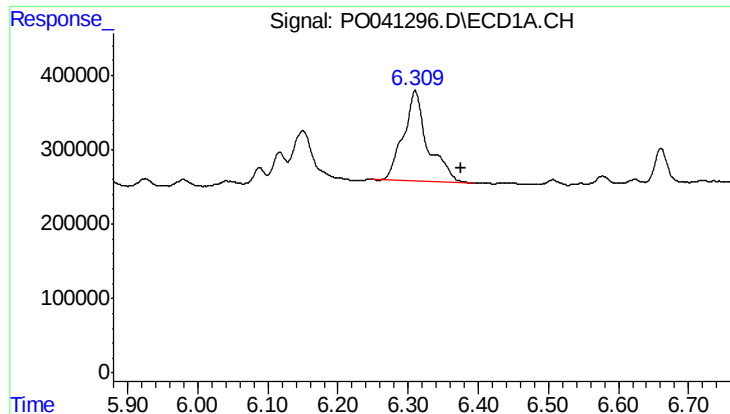
#25 AR-1248-5

R.T.: 6.310 min
Delta R.T.: -0.056 min
Response: 2939520
Conc: 446.82 ng/ml



#25 AR-1248-5

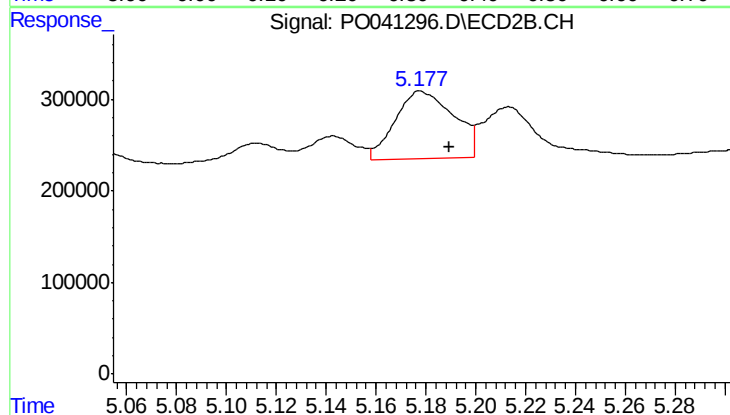
R.T.: 5.708 min
Delta R.T.: -0.018 min
Response: 469936
Conc: 52.65 ng/ml



#26 AR-1254-1

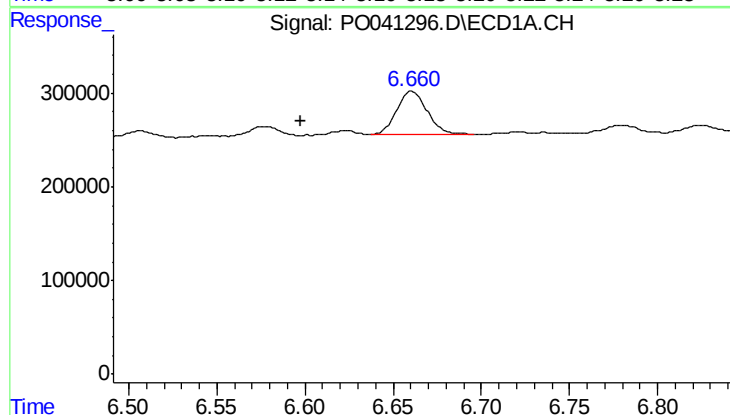
R.T.: 6.310 min
Delta R.T.: -0.065 min
Response: 2939520
Conc: 579.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



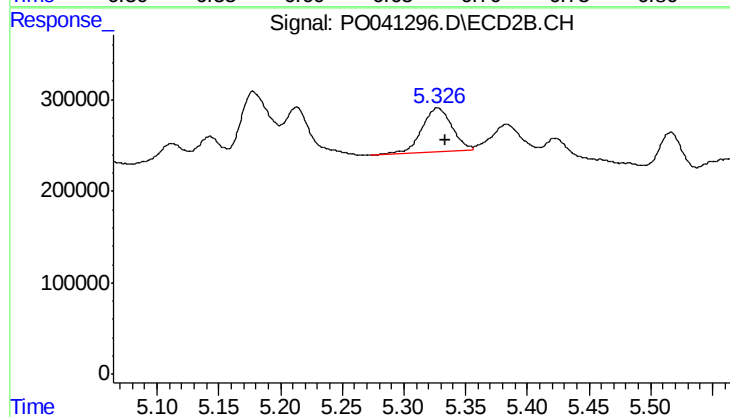
#26 AR-1254-1

R.T.: 5.178 min
Delta R.T.: -0.012 min
Response: 1200362
Conc: 57.44 ng/ml



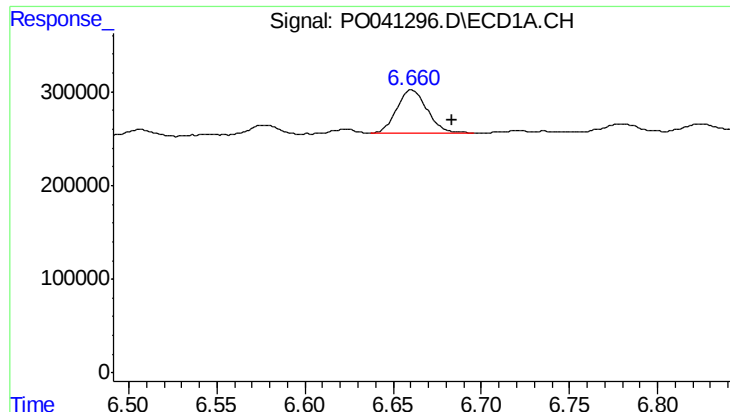
#27 AR-1254-2

R.T.: 6.660 min
Delta R.T.: 0.062 min
Response: 548379
Conc: 63.12 ng/ml



#27 AR-1254-2

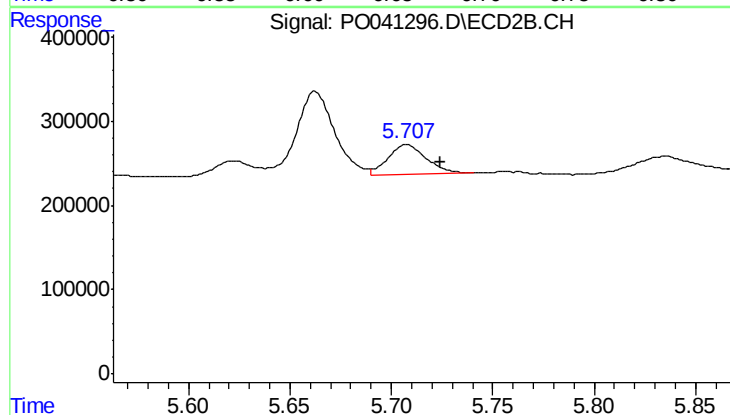
R.T.: 5.327 min
Delta R.T.: -0.007 min
Response: 824595
Conc: 44.66 ng/ml



#28 AR-1254-3

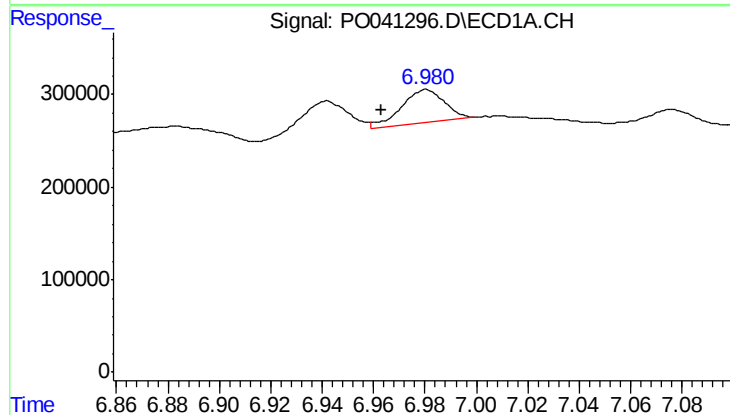
R.T.: 6.660 min
Delta R.T.: -0.023 min
Response: 548379
Conc: 35.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



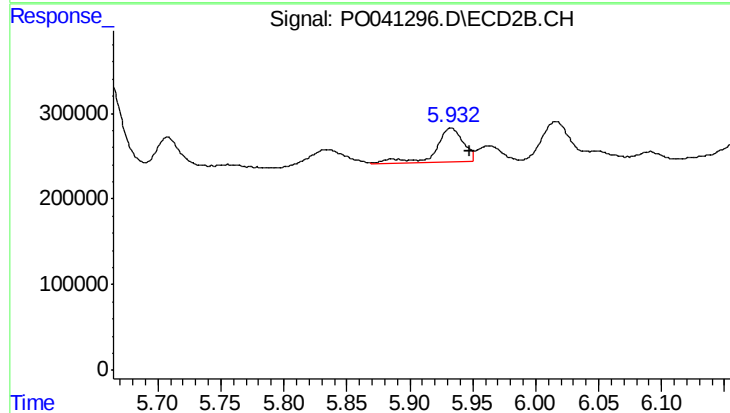
#28 AR-1254-3

R.T.: 5.708 min
Delta R.T.: -0.016 min
Response: 469936
Conc: 15.64 ng/ml



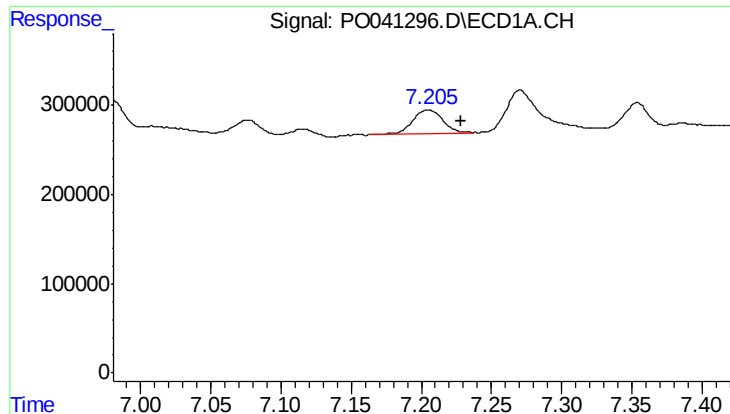
#29 AR-1254-4

R.T.: 6.981 min
Delta R.T.: 0.018 min
Response: 410718
Conc: 29.79 ng/ml



#29 AR-1254-4

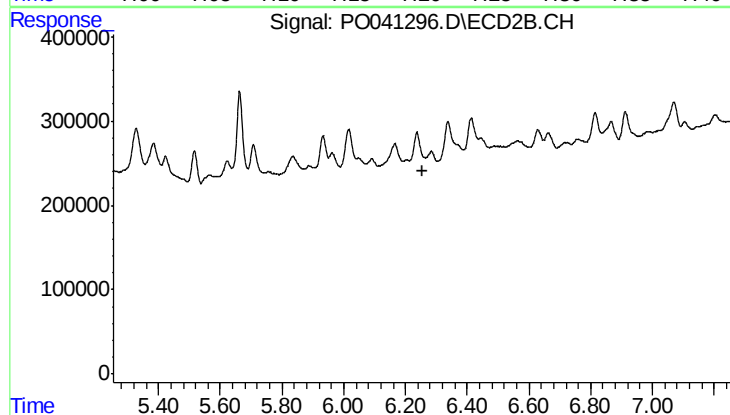
R.T.: 5.933 min
Delta R.T.: -0.016 min
Response: 629378
Conc: 29.38 ng/ml



#30 AR-1254-5

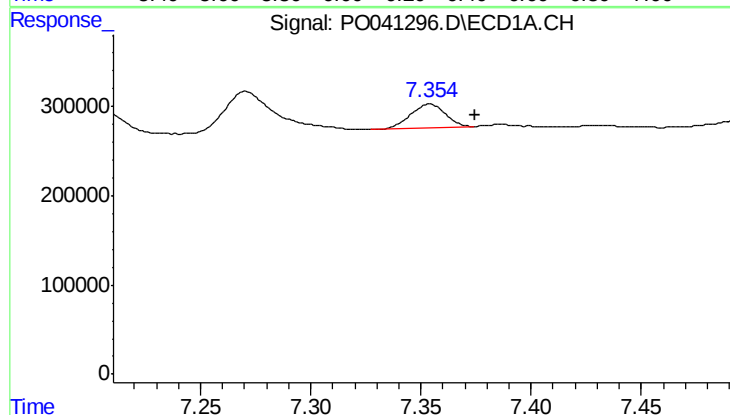
R.T.: 7.205 min
Delta R.T.: -0.023 min
Response: 389048
Conc: 41.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



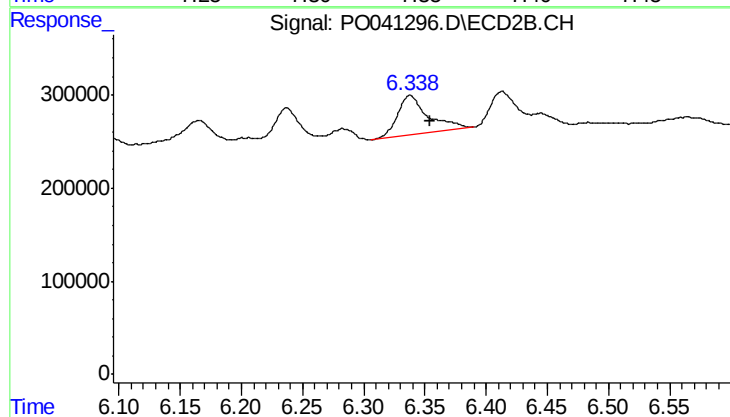
#30 AR-1254-5

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



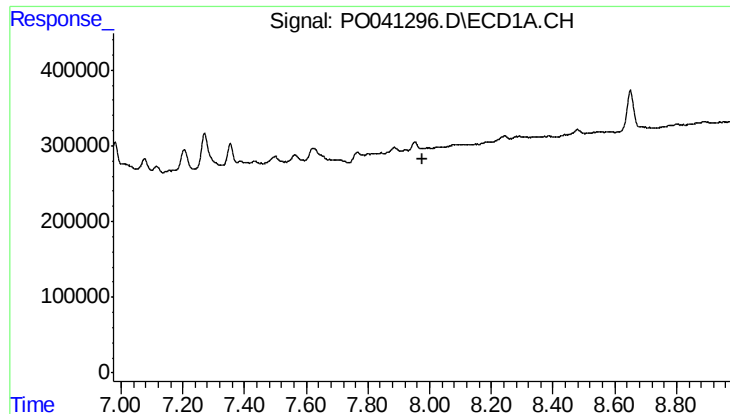
#33 AR-1260-3

R.T.: 7.354 min
Delta R.T.: -0.021 min
Response: 291573
Conc: 14.07 ng/ml



#33 AR-1260-3

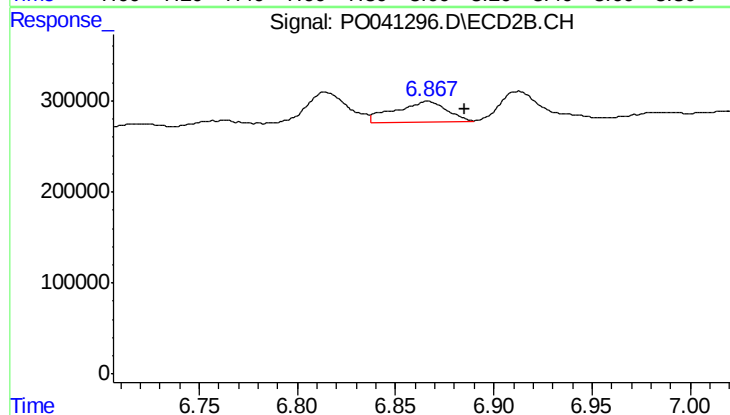
R.T.: 6.338 min
Delta R.T.: -0.017 min
Response: 742459
Conc: 19.94 ng/ml



#34 AR-1260-4

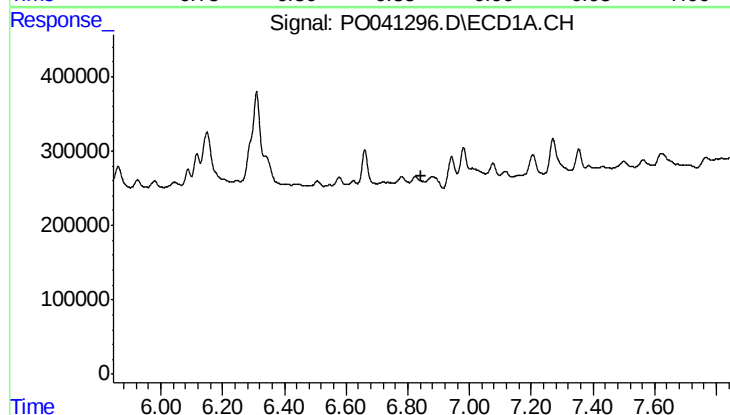
R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



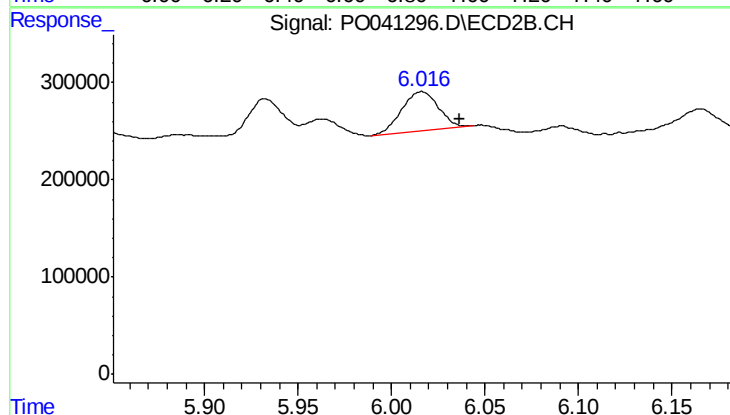
#34 AR-1260-4

R.T.: 6.866 min
Delta R.T.: -0.019 min
Response: 422808
Conc: 6.12 ng/ml



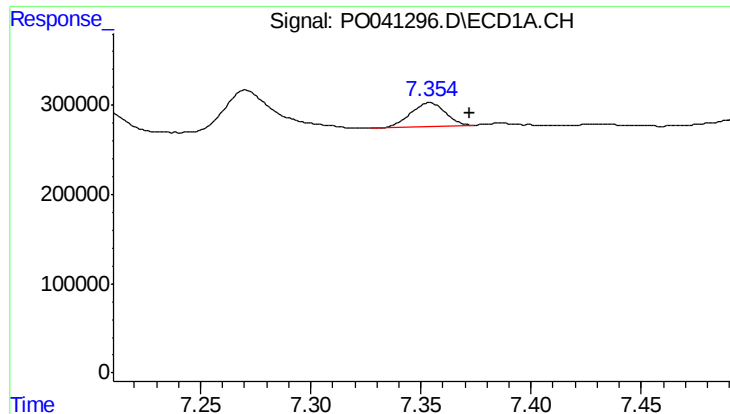
#36 AR-1262-1

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



#36 AR-1262-1

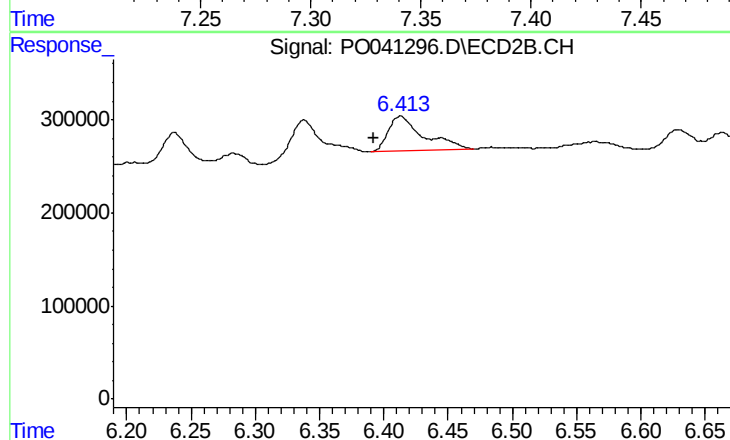
R.T.: 6.016 min
Delta R.T.: -0.021 min
Response: 557076
Conc: 23.56 ng/ml



#38 AR-1262-3

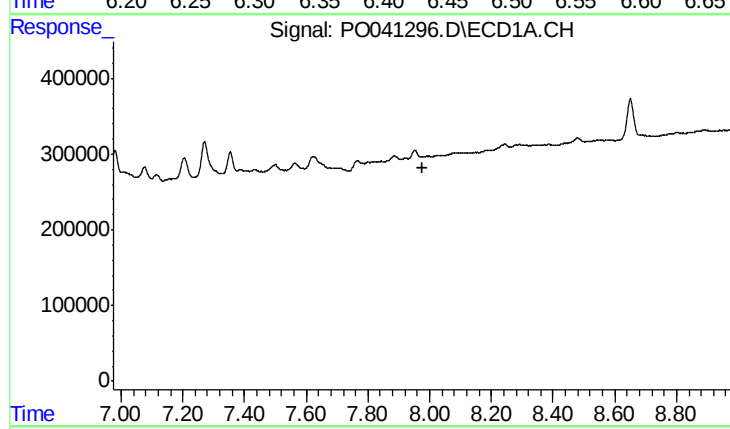
R.T.: 7.354 min
Delta R.T.: -0.018 min
Response: 291573
Conc: 25.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



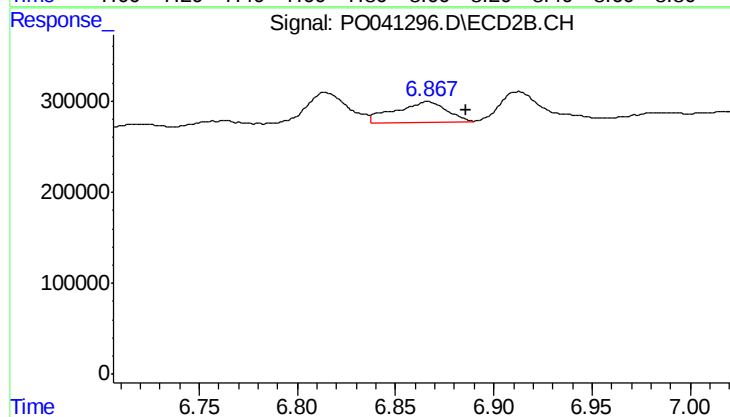
#38 AR-1262-3

R.T.: 6.413 min
Delta R.T.: 0.021 min
Response: 708537
Conc: 17.26 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.: 6.866 min
Delta R.T.: -0.020 min
Response: 422808
Conc: 6.38 ng/ml