

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045071.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2018 12:05
 Operator : SM/UA
 Sample : AR1232ICC500
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 01:30:21 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:30:30 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...	4.001	3.267	35965639	41516730	59.569	61.713
2)	SA Decachlor...	9.308	8.012	29508904	33382015	55.351	57.111
Target Compounds							
3)	L1 AR-1016-1	4.865	4.080	3506516	4205998	290.618	313.219
4)	L1 AR-1016-2	5.202	4.513	4318799	2863906	316.060	230.890 #
5)	L1 AR-1016-3	5.297	4.551	3470931	3590180	282.411	280.758
6)	L1 AR-1016-4	5.717	4.715	3276697	3858051	273.725	274.514
7)	L1 AR-1016-5	5.944	5.050	2240606	4300032	210.475	321.311 #
11)	L3 AR-1232-1	4.359	3.620	6341320	7306446	500.000	500.000
12)	L3 AR-1232-2	5.122	4.303	4414777	14081279	500.000	500.000
13)	L3 AR-1232-3	5.142	4.359	7336903	5452312	500.000	500.000
14)	L3 AR-1232-4	5.202	4.472	4318799	4156744	500.000	500.000
15)	L3 AR-1232-5	5.297	4.551	3470931	3590180	500.000	500.000
16)	L4 AR-1242-1	4.680	4.080	3398633	4205998	292.144	294.260
17)	L4 AR-1242-2	5.142	4.303	7336903	14081279	293.771	285.693
18)	L4 AR-1242-3	5.297	4.472	3470931	4156744	288.632	287.248
19)	L4 AR-1242-4	5.581	4.551	2981621	3590180	265.299	265.144
20)	L4 AR-1242-5	5.717	4.715	3276697	3858051	256.039	264.670
21)	L5 AR-1248-1	5.581	4.715	2981621	3858051	157.874	157.349
22)	L5 AR-1248-2	5.717	4.854	3276697	4254824	196.521	194.344
23)	L5 AR-1248-3	5.971	5.050	2697854	4300032	122.060	120.949
24)	L5 AR-1248-4	6.008	5.088	3002990	3598910	139.816	128.009
25)	L5 AR-1248-5	6.198	5.581	1988888	1843372	134.840	118.587
27)	L6 AR-1254-2	6.430	5.192	696306	1383427	NoCal	121.012 #
31)	L7 AR-1260-1	6.672	5.699	1566171	2487736	67.223	81.059
32)	L7 AR-1260-2	6.922	5.888	1843584	2570367	61.065	64.542
33)	L7 AR-1260-3	7.199	6.200	2503554	2622371	66.363	62.142
34)	L7 AR-1260-4	7.796	6.728	2889450	4090917	45.609	50.778
35)	L7 AR-1260-5	8.079	7.060	2059425	2889050	54.127	51.756
42)	L9 AR-1268-2	8.127	7.060	1102710	2889050	NoCal	7183.120 #

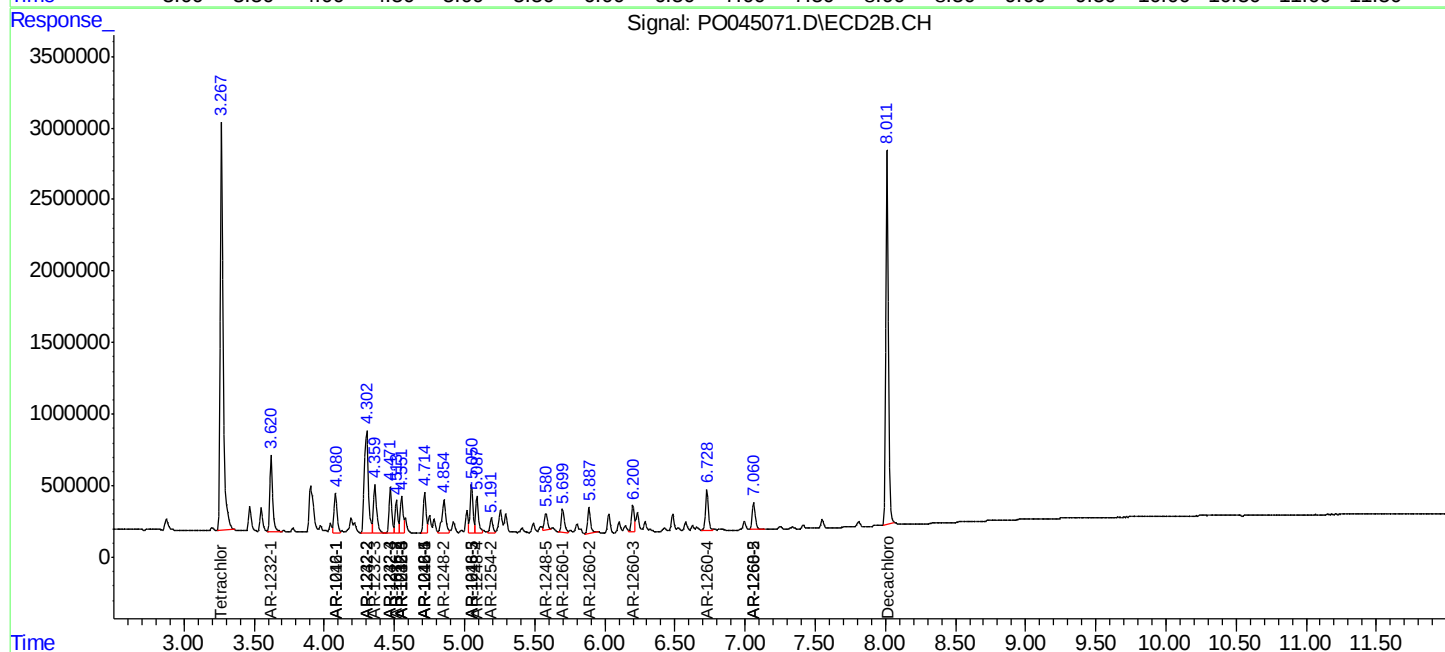
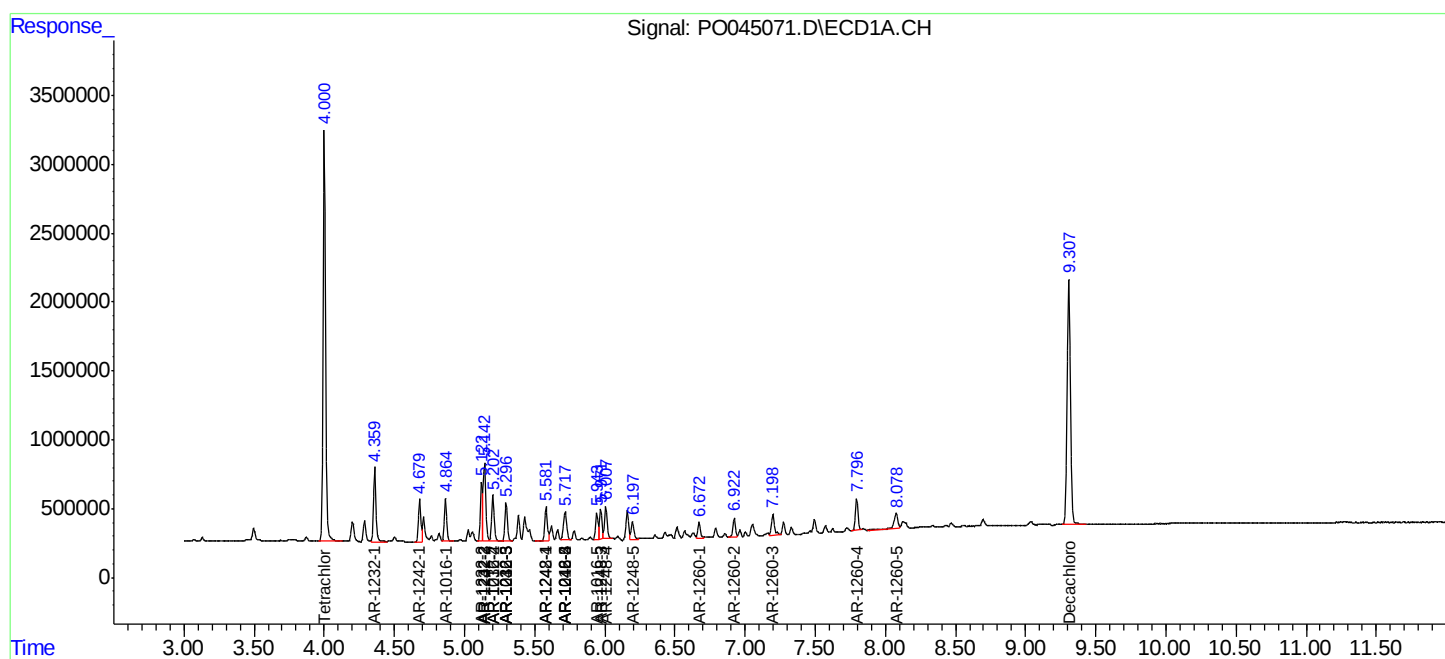
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

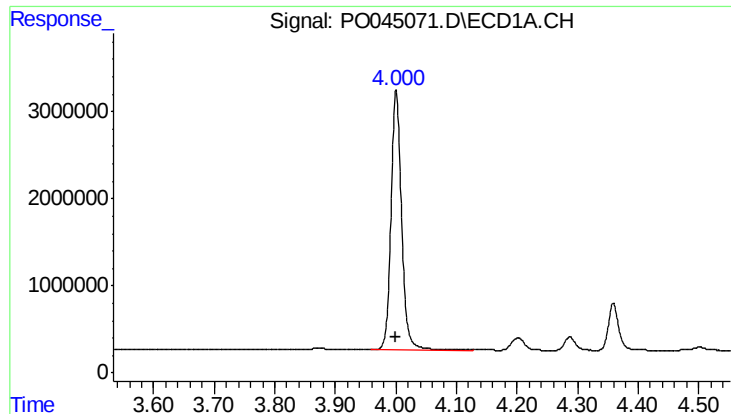
Data Path : P:\HPCHEM1\ECD_0\Data\PO052518\
Data File : PO045071.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2018 12:05
Operator : SM/UA
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 01:30:21 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:30:30 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

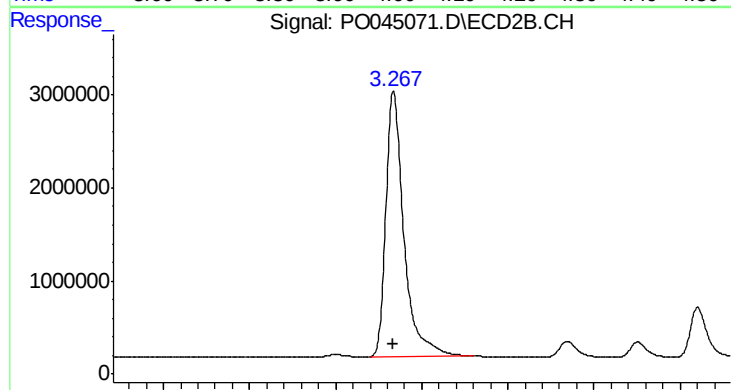




#1 Tetrachloro-m-xylene

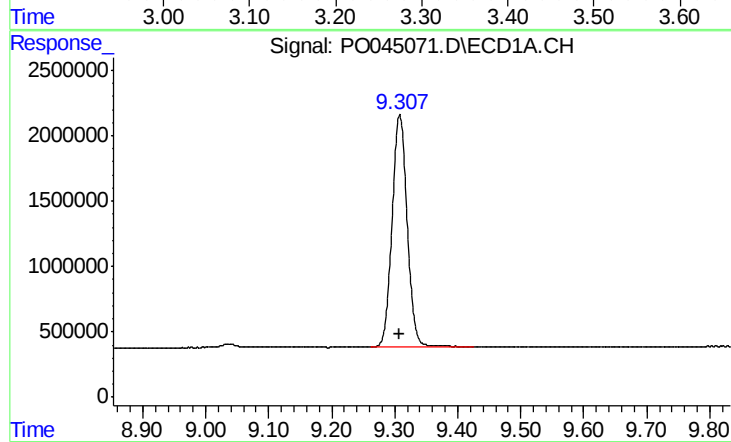
R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 35965639
Conc: 59.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



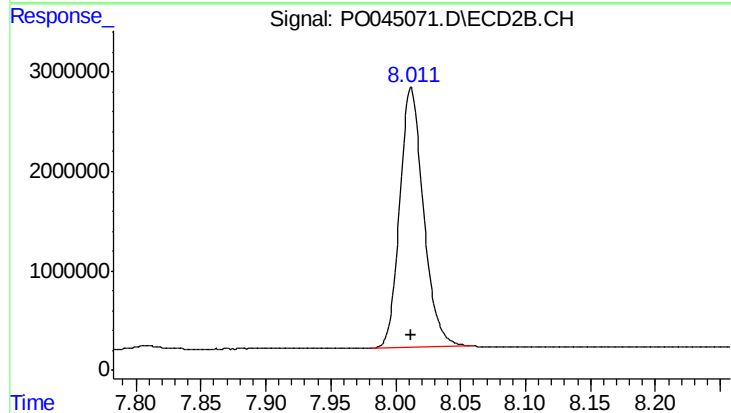
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: 0.000 min
Response: 41516730
Conc: 61.71 ng/ml



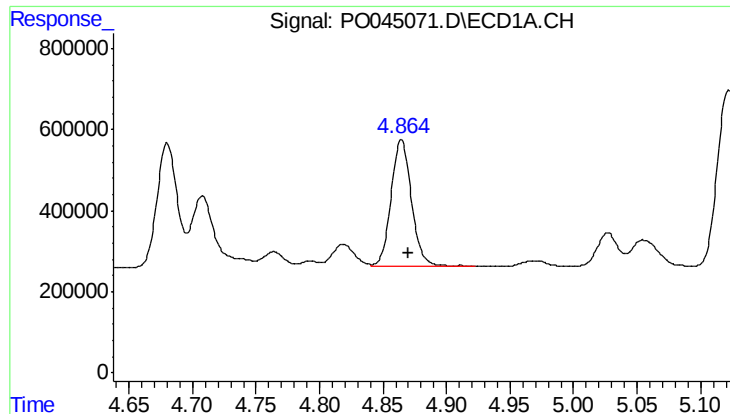
#2 Decachlorobiphenyl

R.T.: 9.308 min
Delta R.T.: 0.000 min
Response: 29508904
Conc: 55.35 ng/ml



#2 Decachlorobiphenyl

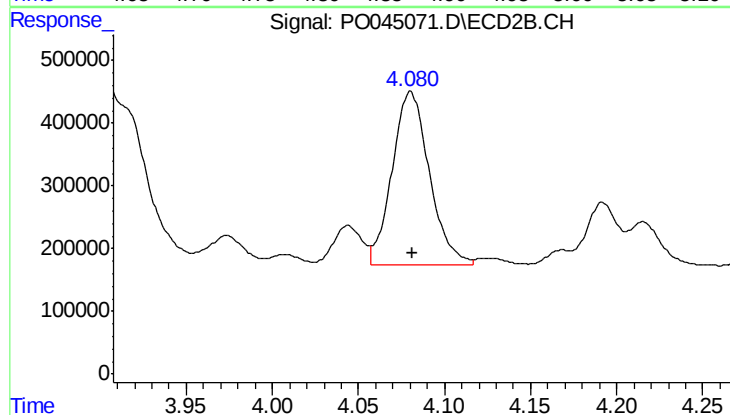
R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 33382015
Conc: 57.11 ng/ml



#3 AR-1016-1

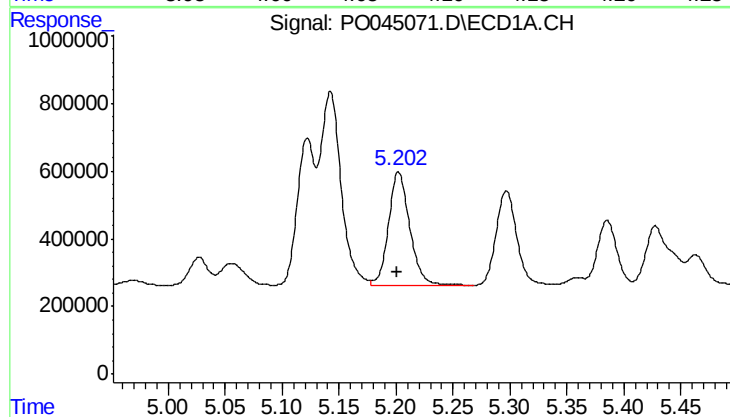
R.T.: 4.865 min
Delta R.T.: -0.006 min
Response: 3506516
Conc: 290.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



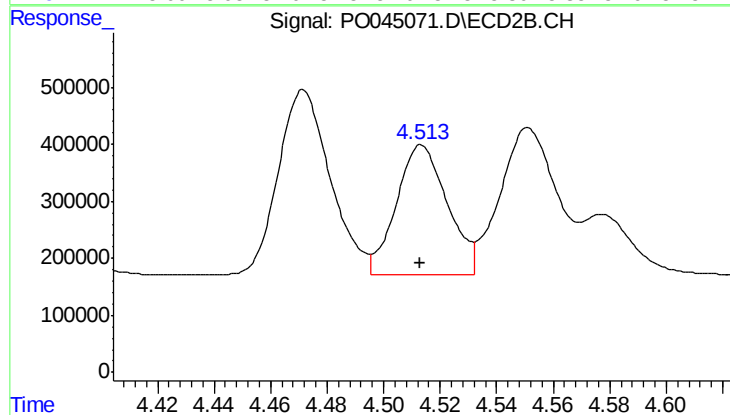
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 4205998
Conc: 313.22 ng/ml



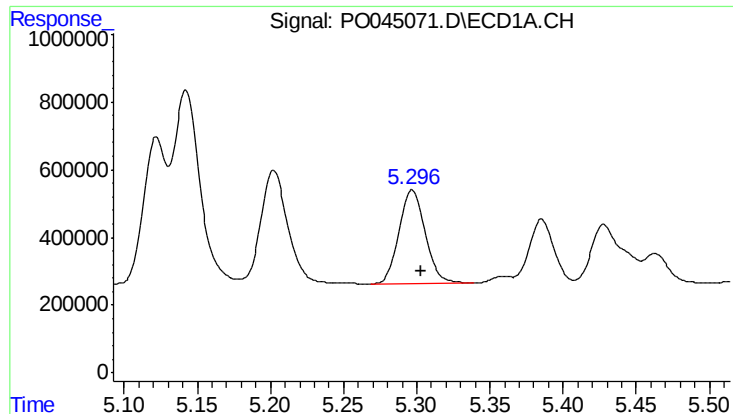
#4 AR-1016-2

R.T.: 5.202 min
Delta R.T.: 0.002 min
Response: 4318799
Conc: 316.06 ng/ml



#4 AR-1016-2

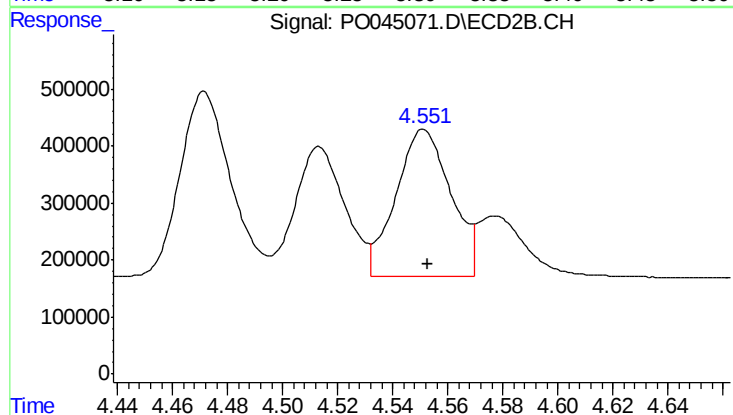
R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 2863906
Conc: 230.89 ng/ml



#5 AR-1016-3

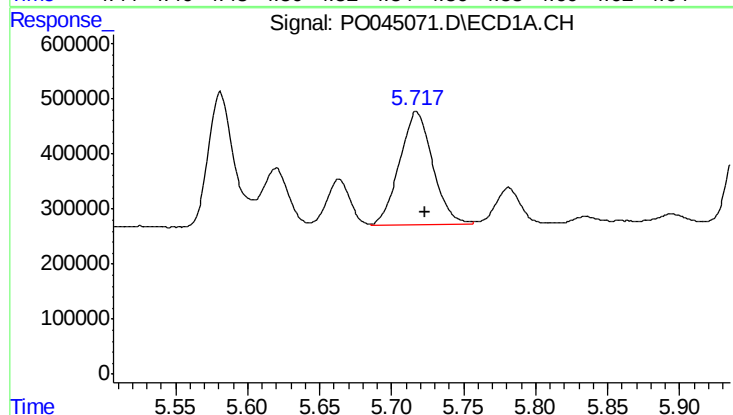
R.T.: 5.297 min
Delta R.T.: -0.006 min
Response: 3470931
Conc: 282.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



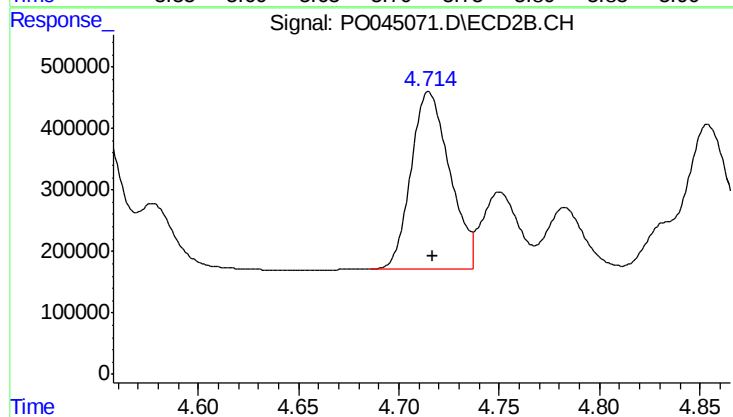
#5 AR-1016-3

R.T.: 4.551 min
Delta R.T.: -0.002 min
Response: 3590180
Conc: 280.76 ng/ml



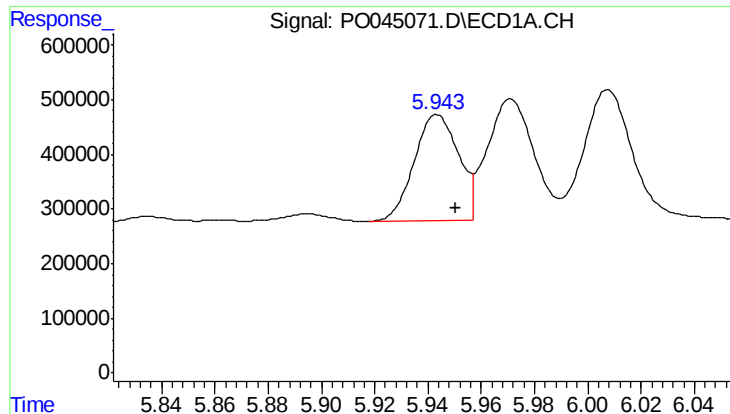
#6 AR-1016-4

R.T.: 5.717 min
Delta R.T.: -0.006 min
Response: 3276697
Conc: 273.73 ng/ml



#6 AR-1016-4

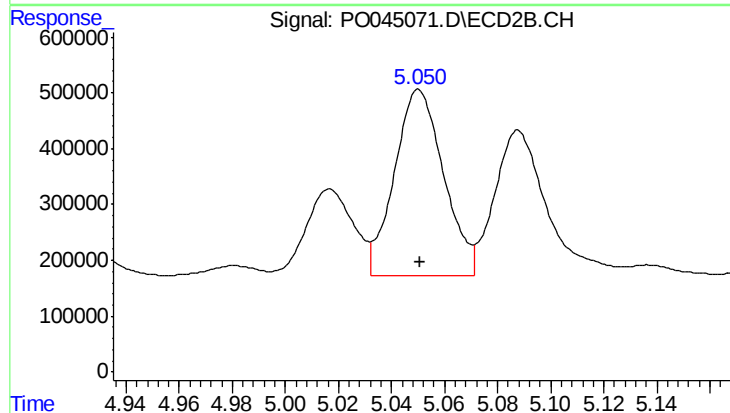
R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 3858051
Conc: 274.51 ng/ml



#7 AR-1016-5

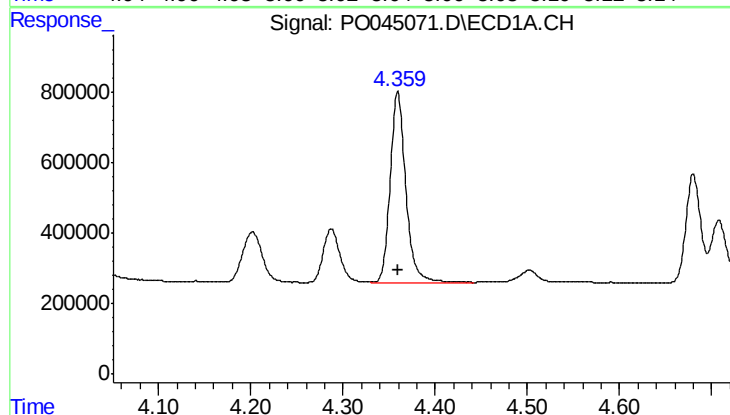
R.T.: 5.944 min
Delta R.T.: -0.007 min
Response: 2240606
Conc: 210.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



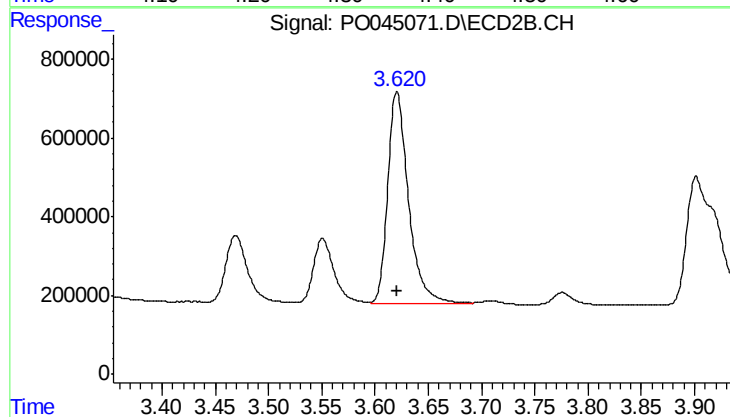
#7 AR-1016-5

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 4300032
Conc: 321.31 ng/ml



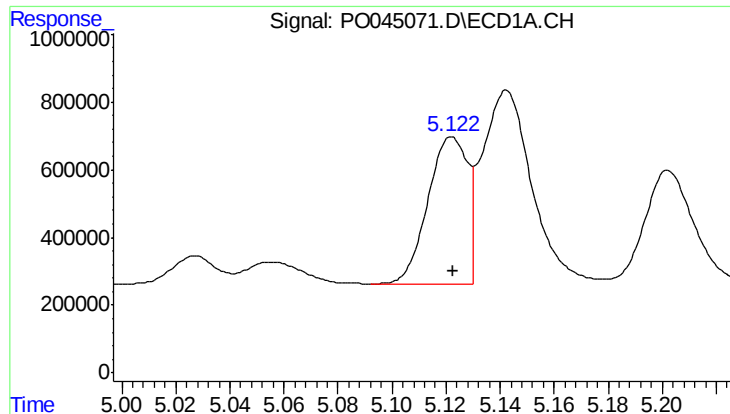
#11 AR-1232-1

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 6341320
Conc: 500.00 ng/ml



#11 AR-1232-1

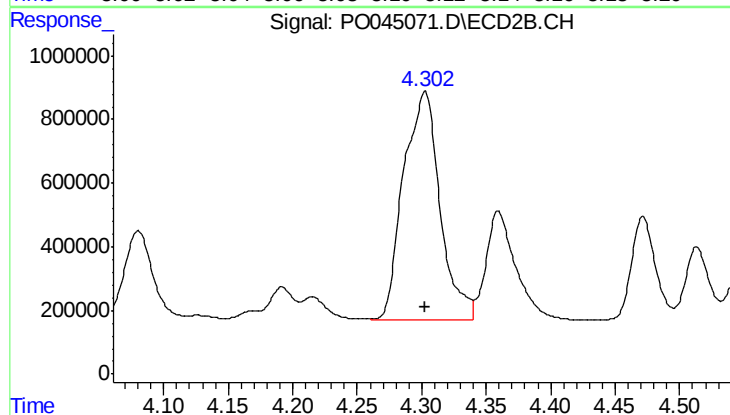
R.T.: 3.620 min
Delta R.T.: 0.000 min
Response: 7306446
Conc: 500.00 ng/ml



#12 AR-1232-2

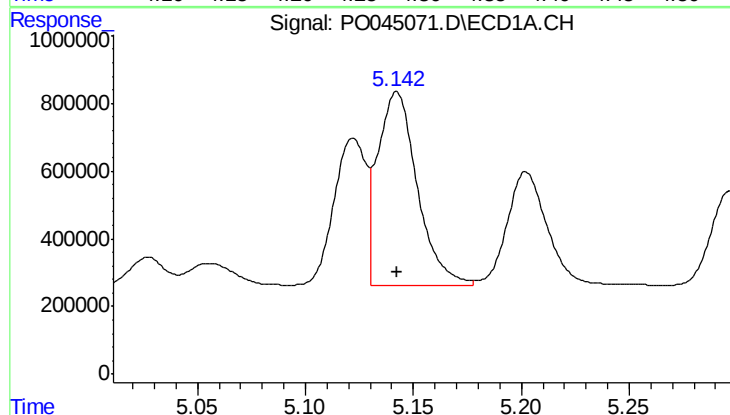
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 4414777
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



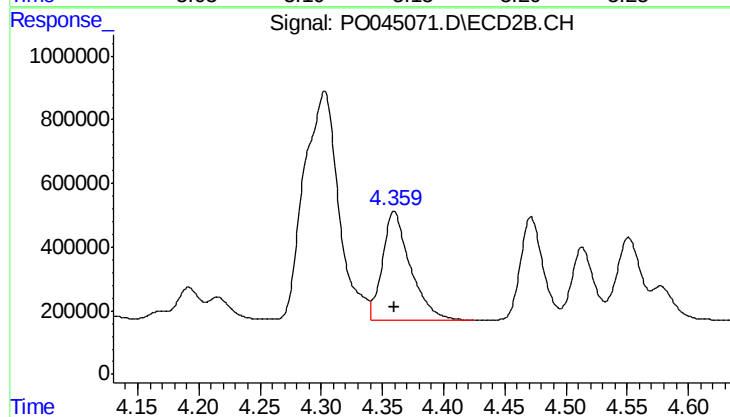
#12 AR-1232-2

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 14081279
Conc: 500.00 ng/ml



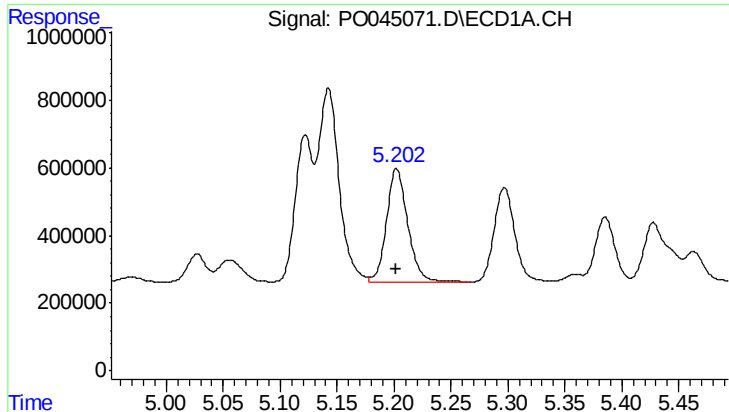
#13 AR-1232-3

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 7336903
Conc: 500.00 ng/ml



#13 AR-1232-3

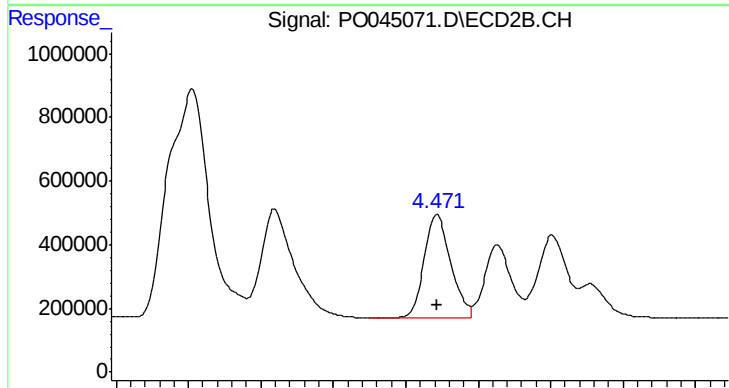
R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 5452312
Conc: 500.00 ng/ml



#14 AR-1232-4

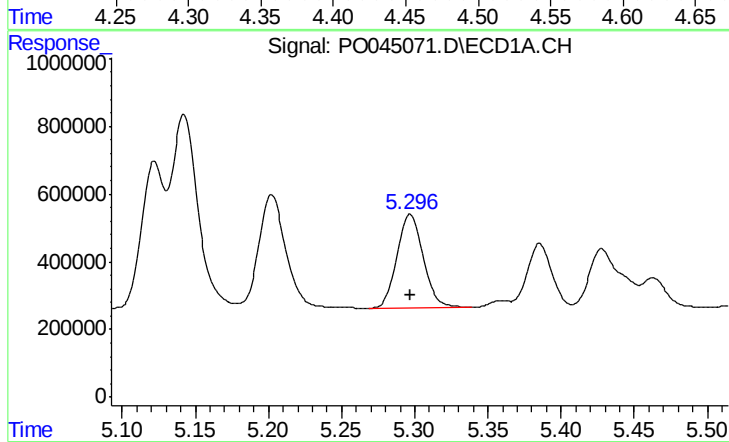
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 4318799
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



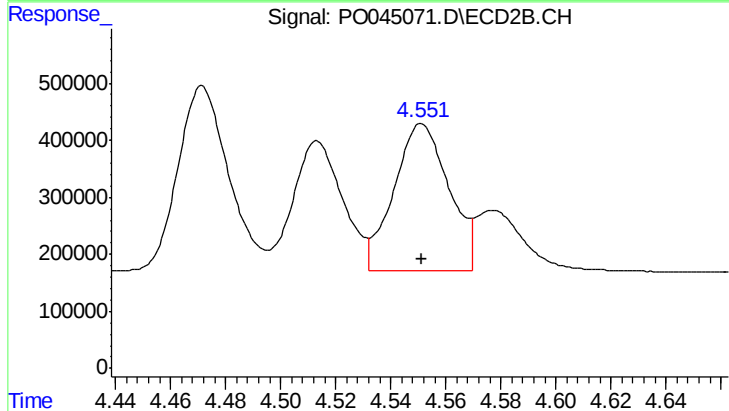
#14 AR-1232-4

R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 4156744
Conc: 500.00 ng/ml



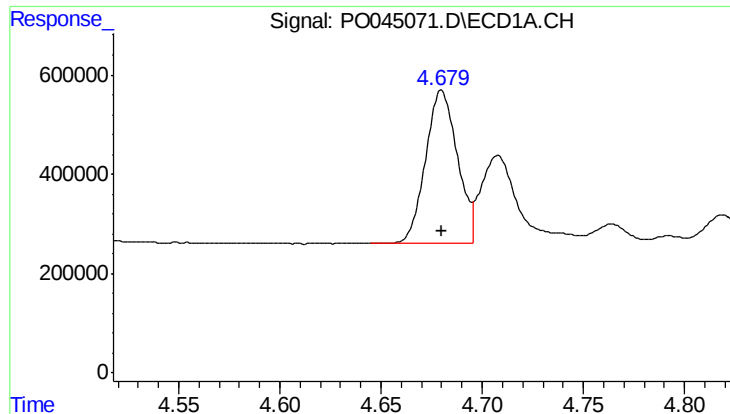
#15 AR-1232-5

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 3470931
Conc: 500.00 ng/ml



#15 AR-1232-5

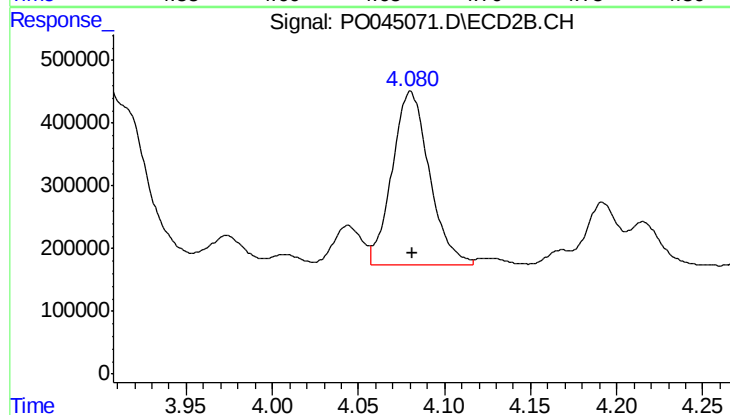
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 3590180
Conc: 500.00 ng/ml



#16 AR-1242-1

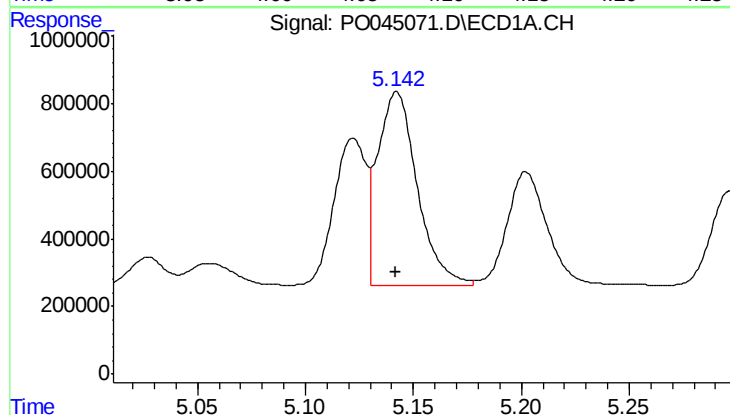
R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 3398633
Conc: 292.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



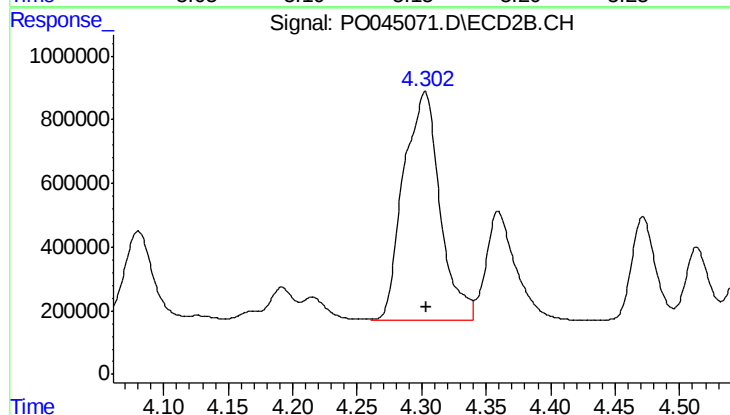
#16 AR-1242-1

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 4205998
Conc: 294.26 ng/ml



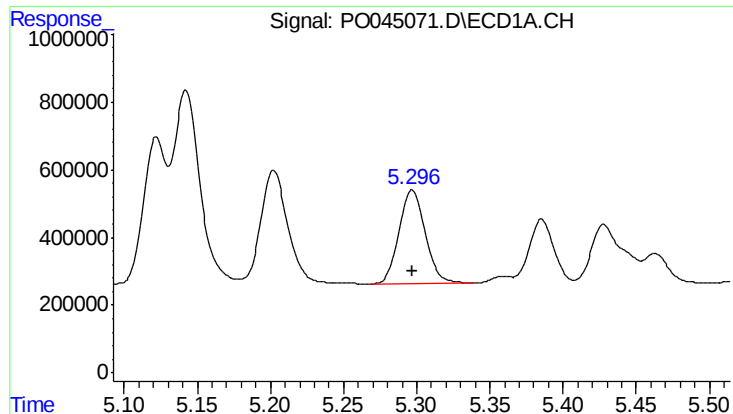
#17 AR-1242-2

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 7336903
Conc: 293.77 ng/ml



#17 AR-1242-2

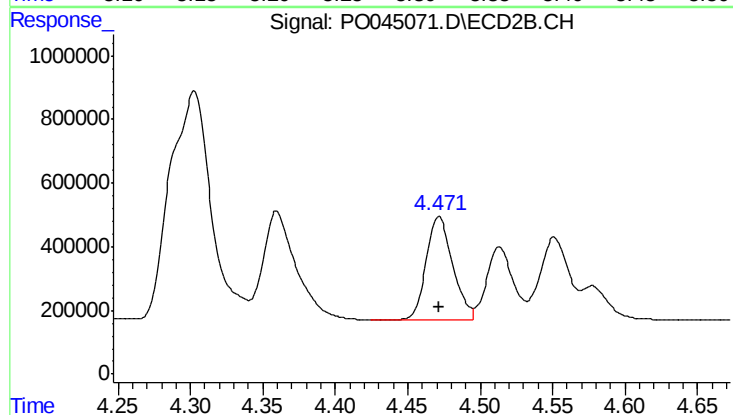
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 14081279
Conc: 285.69 ng/ml



#18 AR-1242-3

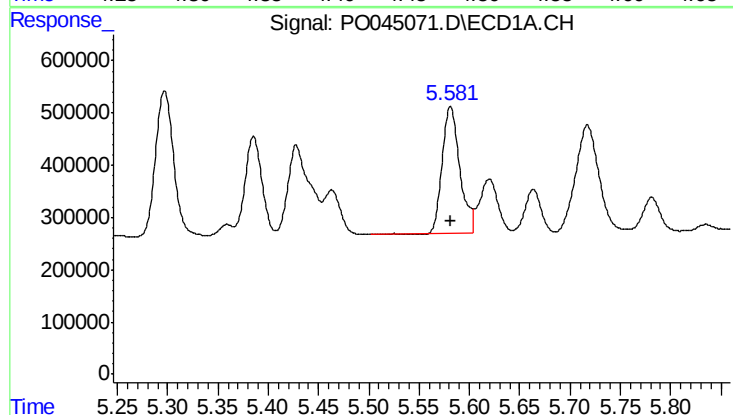
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 3470931
Conc: 288.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



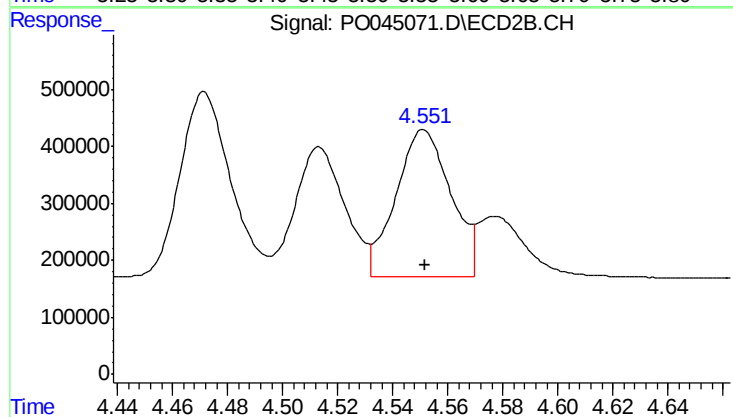
#18 AR-1242-3

R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 4156744
Conc: 287.25 ng/ml



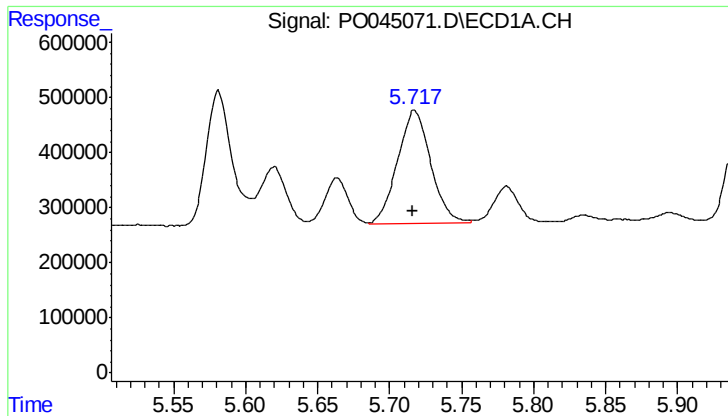
#19 AR-1242-4

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 2981621
Conc: 265.30 ng/ml



#19 AR-1242-4

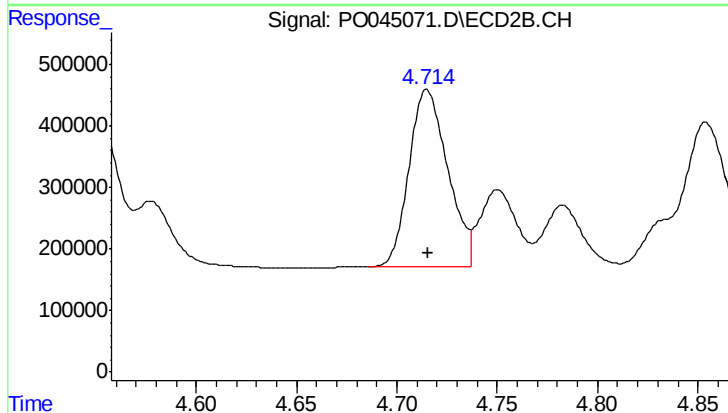
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 3590180
Conc: 265.14 ng/ml



#20 AR-1242-5

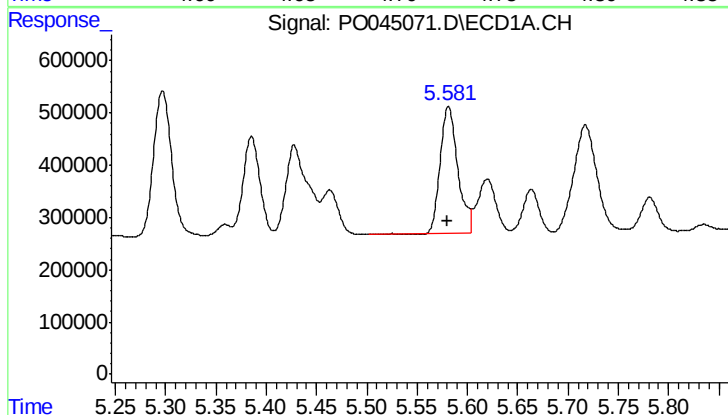
R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 3276697
Conc: 256.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



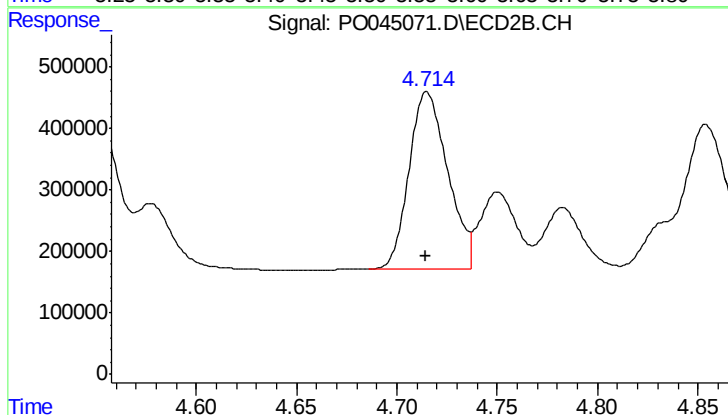
#20 AR-1242-5

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 3858051
Conc: 264.67 ng/ml



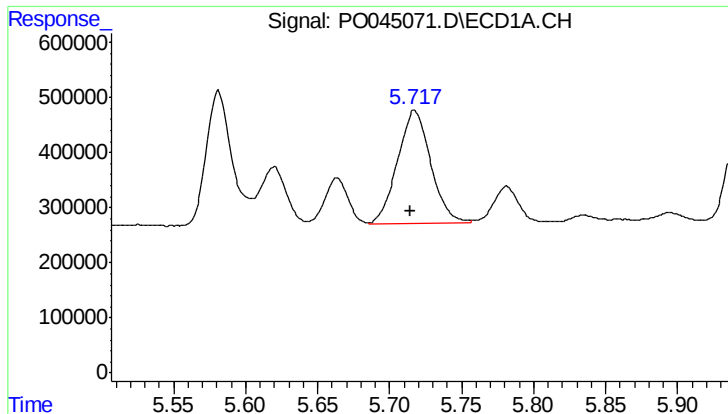
#21 AR-1248-1

R.T.: 5.581 min
Delta R.T.: 0.002 min
Response: 2981621
Conc: 157.87 ng/ml



#21 AR-1248-1

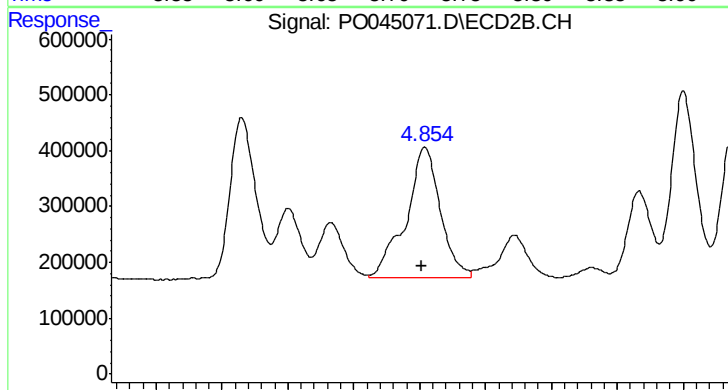
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 3858051
Conc: 157.35 ng/ml



#22 AR-1248-2

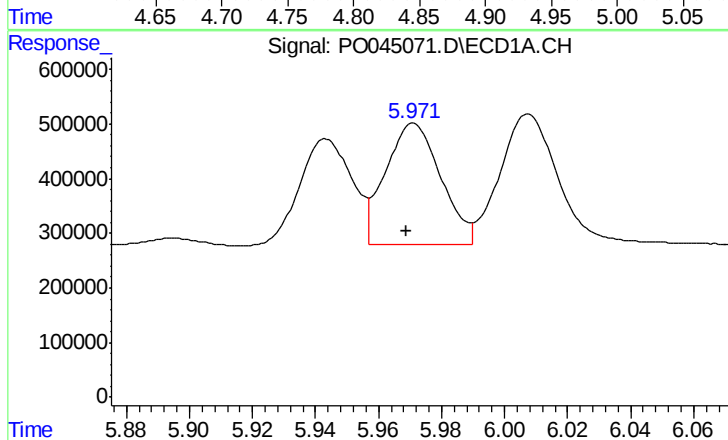
R.T.: 5.717 min
Delta R.T.: 0.003 min
Response: 3276697
Conc: 196.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



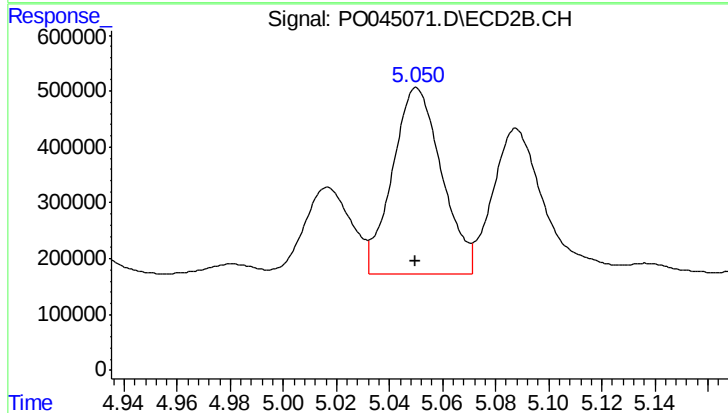
#22 AR-1248-2

R.T.: 4.854 min
Delta R.T.: 0.002 min
Response: 4254824
Conc: 194.34 ng/ml



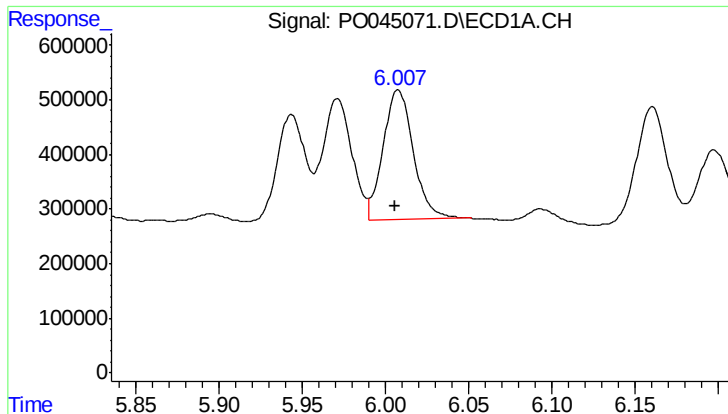
#23 AR-1248-3

R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 2697854
Conc: 122.06 ng/ml



#23 AR-1248-3

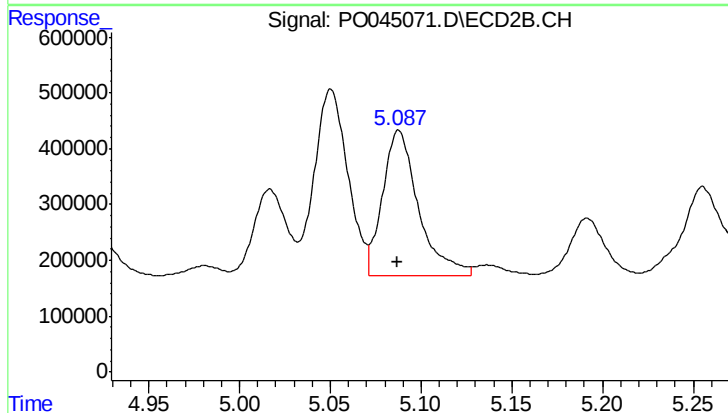
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 4300032
Conc: 120.95 ng/ml



#24 AR-1248-4

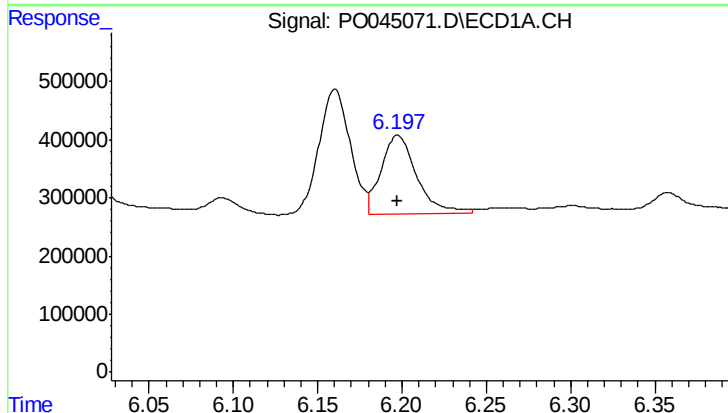
R.T.: 6.008 min
Delta R.T.: 0.002 min
Response: 3002990
Conc: 139.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



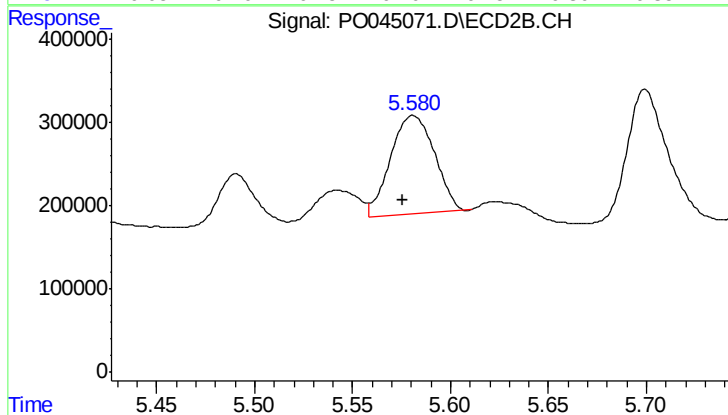
#24 AR-1248-4

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 3598910
Conc: 128.01 ng/ml



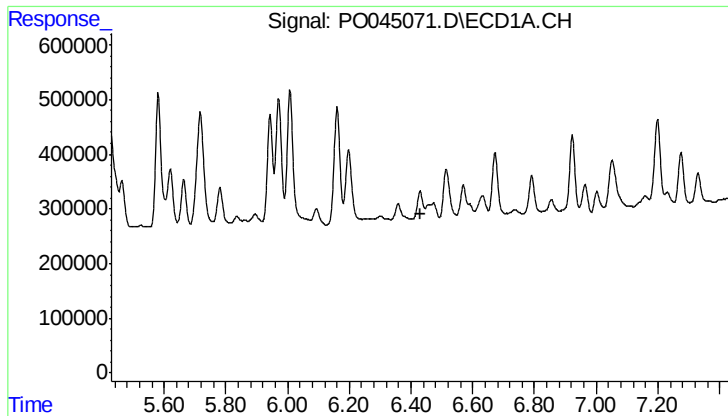
#25 AR-1248-5

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 1988888
Conc: 134.84 ng/ml



#25 AR-1248-5

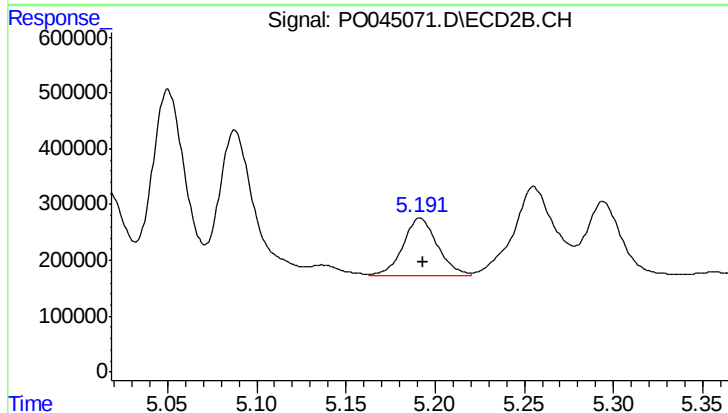
R.T.: 5.581 min
Delta R.T.: 0.005 min
Response: 1843372
Conc: 118.59 ng/ml



#27 AR-1254-2

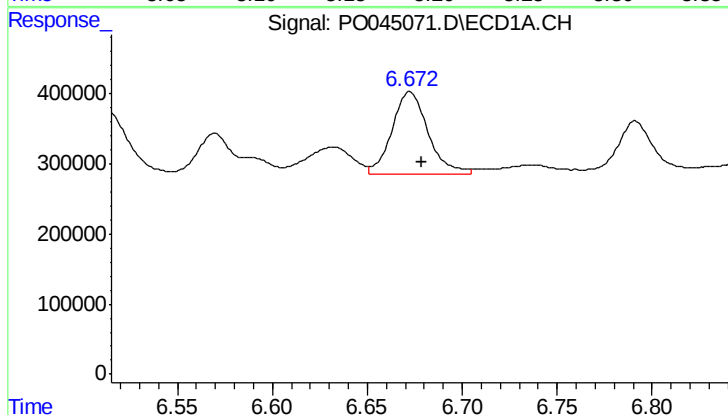
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 696306
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



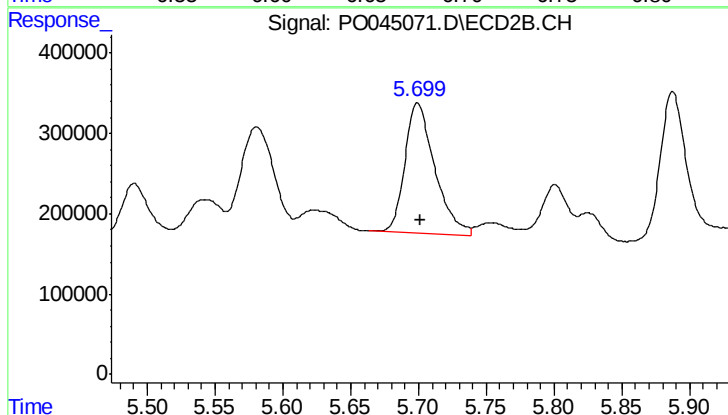
#27 AR-1254-2

R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 1383427
Conc: 121.01 ng/ml



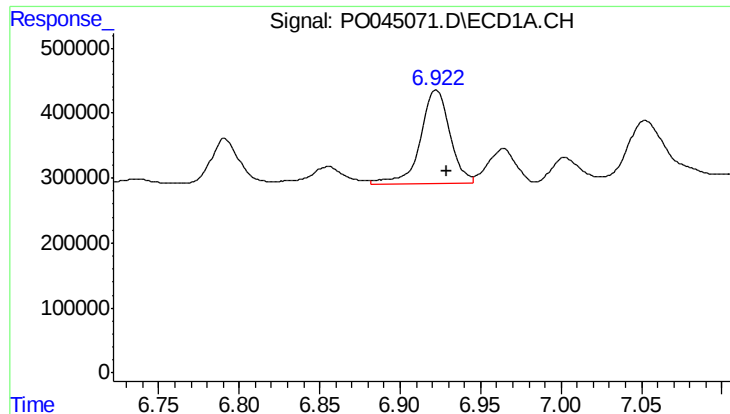
#31 AR-1260-1

R.T.: 6.672 min
Delta R.T.: -0.006 min
Response: 1566171
Conc: 67.22 ng/ml



#31 AR-1260-1

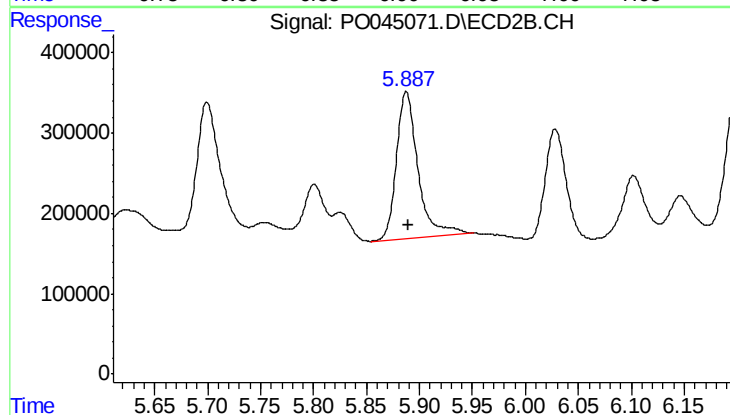
R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 2487736
Conc: 81.06 ng/ml



#32 AR-1260-2

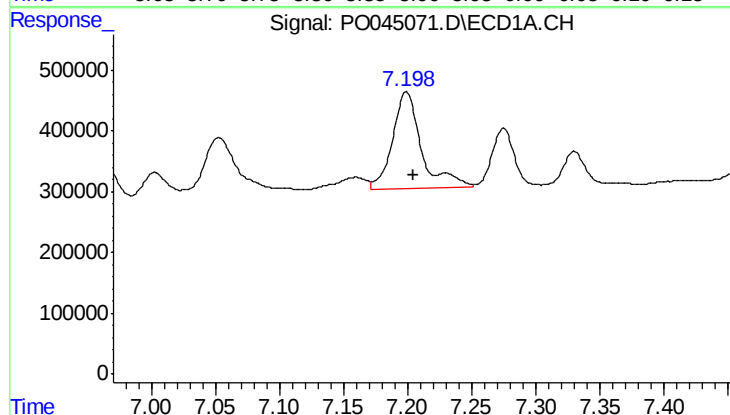
R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 1843584
Conc: 61.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



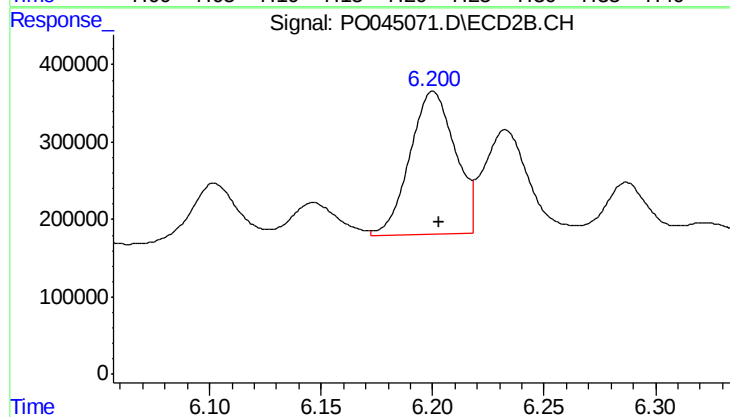
#32 AR-1260-2

R.T.: 5.888 min
Delta R.T.: -0.002 min
Response: 2570367
Conc: 64.54 ng/ml



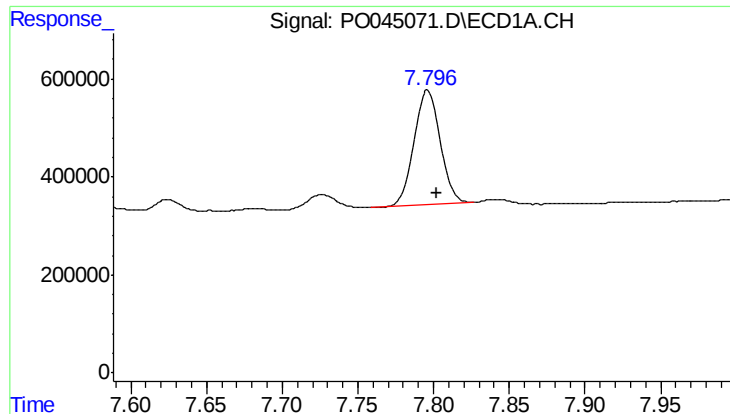
#33 AR-1260-3

R.T.: 7.199 min
Delta R.T.: -0.006 min
Response: 2503554
Conc: 66.36 ng/ml



#33 AR-1260-3

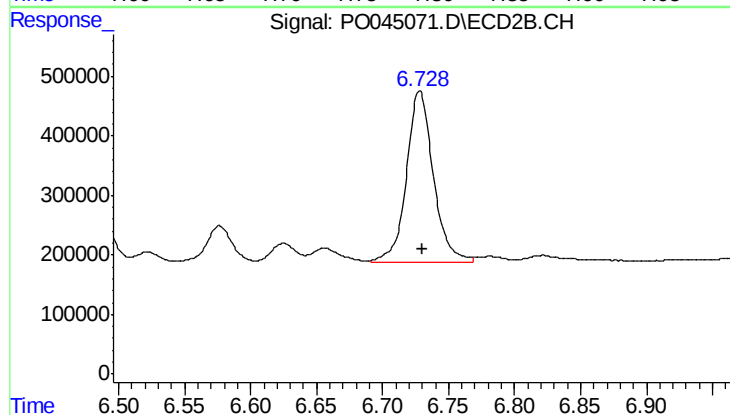
R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 2622371
Conc: 62.14 ng/ml



#34 AR-1260-4

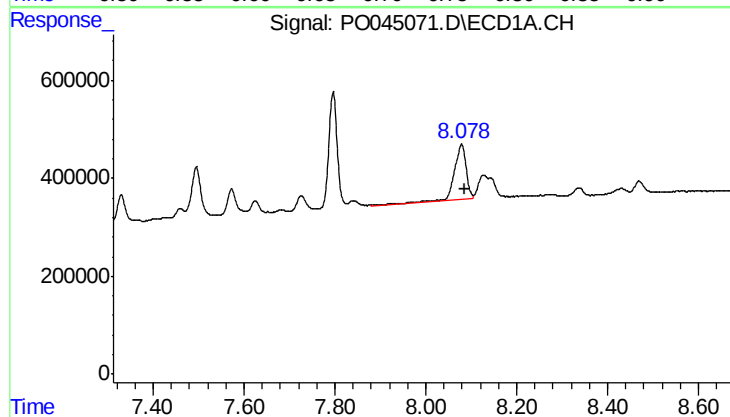
R.T.: 7.796 min
Delta R.T.: -0.006 min
Response: 2889450
Conc: 45.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



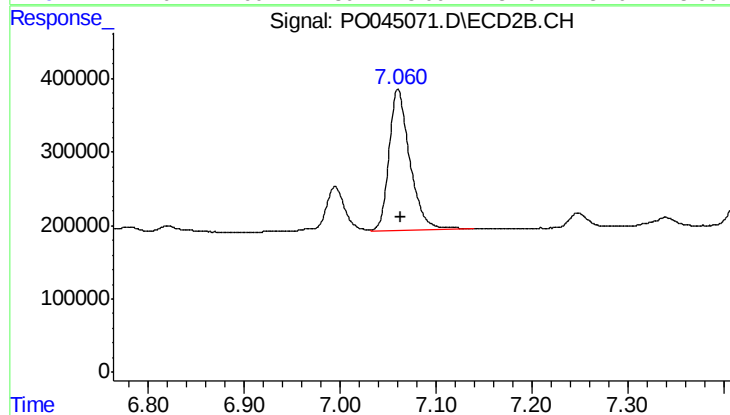
#34 AR-1260-4

R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 4090917
Conc: 50.78 ng/ml



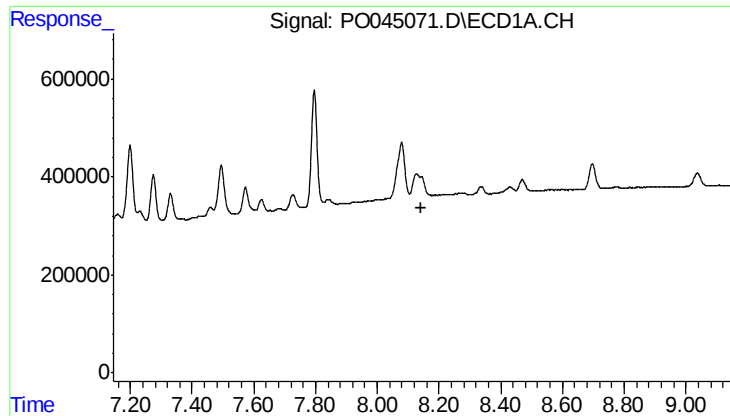
#35 AR-1260-5

R.T.: 8.079 min
Delta R.T.: -0.006 min
Response: 2059425
Conc: 54.13 ng/ml



#35 AR-1260-5

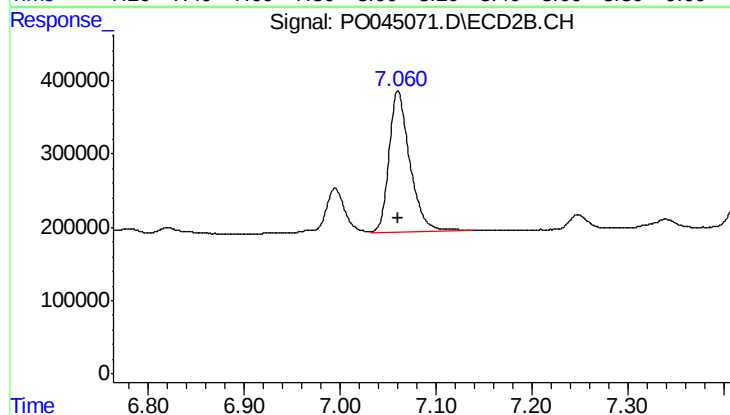
R.T.: 7.060 min
Delta R.T.: -0.003 min
Response: 2889050
Conc: 51.76 ng/ml



#42 AR-1268-2

R.T.: 8.127 min
Delta R.T.: -0.018 min
Response: 1102710
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 2889050
Conc: 7183.12 ng/ml