

Data Path : P:\HPCHEM1\ECD_0\Data\P0040218\
 Data File : P0043446.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2018 20:07
 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: Apr 03 01:37:47 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 03 01:30:25 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...	4.067	3.320	23089116	33946544	43.091	45.344
2) SA Decachlor...	9.420	8.092	22391357	31222023	46.897	48.280
Target Compounds						
3) L1 AR-1016-1	4.933	4.139	3823727	5578117	332.093	336.869
4) L1 AR-1016-2	5.272	4.575	5183993	4865847	340.324	355.440
5) L1 AR-1016-3	5.367	4.613	4173302	6115655	330.827	371.368
6) L1 AR-1016-4	5.789	4.778	4580442	6653211	357.739	361.176
7) L1 AR-1016-5	6.015	5.114	3388252	8360762	335.294	461.715 #
16) L4 AR-1242-1	4.747	4.139	3775031	5578117	500.000	500.000
17) L4 AR-1242-2	5.211	4.364	13936070	20944196	798.839	500.000 #
18) L4 AR-1242-3	5.367	4.532	4173302	6374786	500.000	500.000
19) L4 AR-1242-4	5.652	4.613	4059292	6115655	500.000	500.000
20) L4 AR-1242-5	5.789	4.778	4580442	6653211	500.000	500.000
21) L5 AR-1248-1	5.652	4.778	4059292	6653211	280.757	283.357
22) L5 AR-1248-2	5.789	4.918	4580442	7597870	357.662	359.649
23) L5 AR-1248-3	6.043	5.114	4853726	8360762	264.686	237.034
24) L5 AR-1248-4	6.080	5.152	5422917	8350099	302.922	294.575
25) L5 AR-1248-5	6.270	5.644	3295545	2740844	276.726	157.068 #
26) L6 AR-1254-1	6.233	5.114	4163273	8360762	130.012	189.397 #
27) L6 AR-1254-2	0.000	5.257	0	2053411	N.D.	52.343 #
28) L6 AR-1254-3	6.587	5.644	1695316	2740844	46.291	42.050
29) L6 AR-1254-4	6.866	5.868	1516998	2380039	49.333	46.202
30) L6 AR-1254-5	7.132	6.171	1653017	1868928	75.165	65.561
31) L7 AR-1260-1	0.000	5.780	0	1753986	N.D.	45.148 #
32) L7 AR-1260-2	0.000	5.955	0	445362	N.D.	8.162 #
33) L7 AR-1260-3	0.000	6.271	0	889613	N.D.	16.732 #
34) L7 AR-1260-4	0.000	6.798	0	451731	N.D.	4.593 #
36) L8 AR-1262-1	0.000	5.955	0	445362	N.D.	9.698 #
37) L8 AR-1262-2	0.000	6.098	0	402417	N.D.	9.594 #
38) L8 AR-1262-3	0.000	6.271	0	889613	N.D.	11.989 #
40) L8 AR-1262-5	0.000	6.798	0	451731	N.D.	3.585 #
43) L9 AR-1268-3	0.000	7.326	0	465024	N.D.	4.593 #

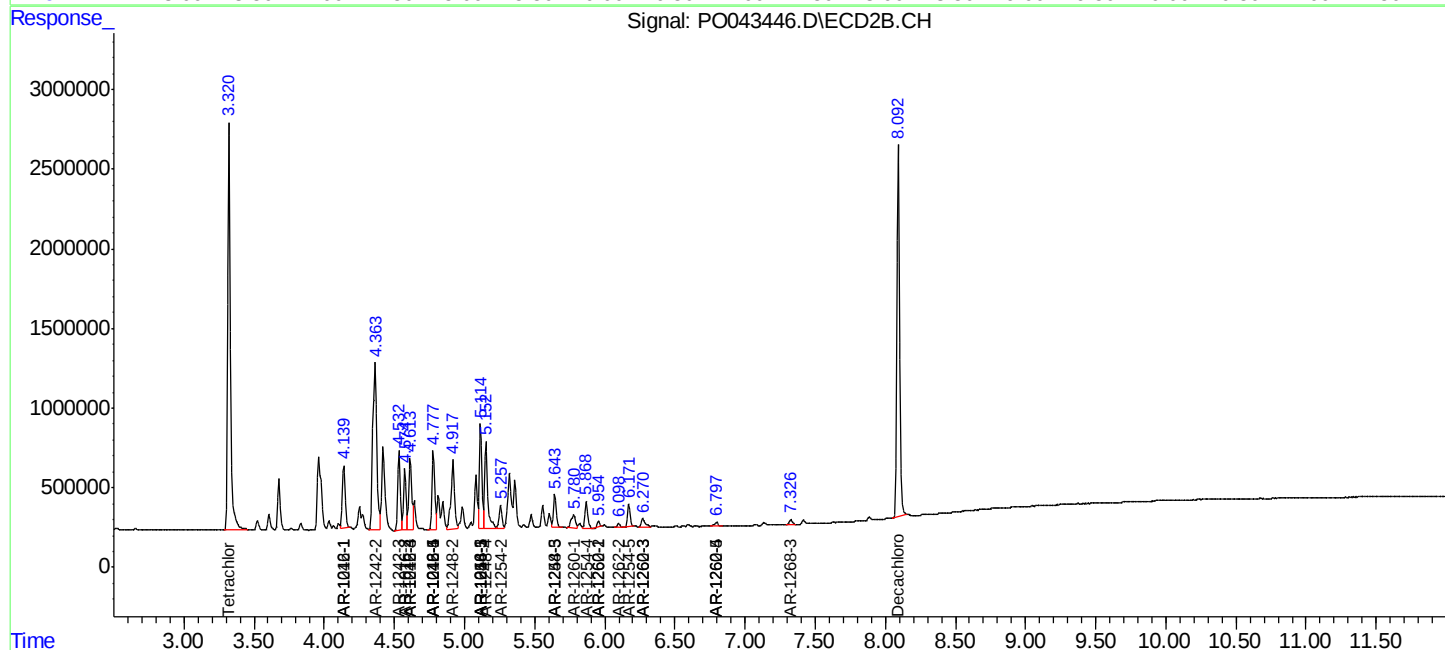
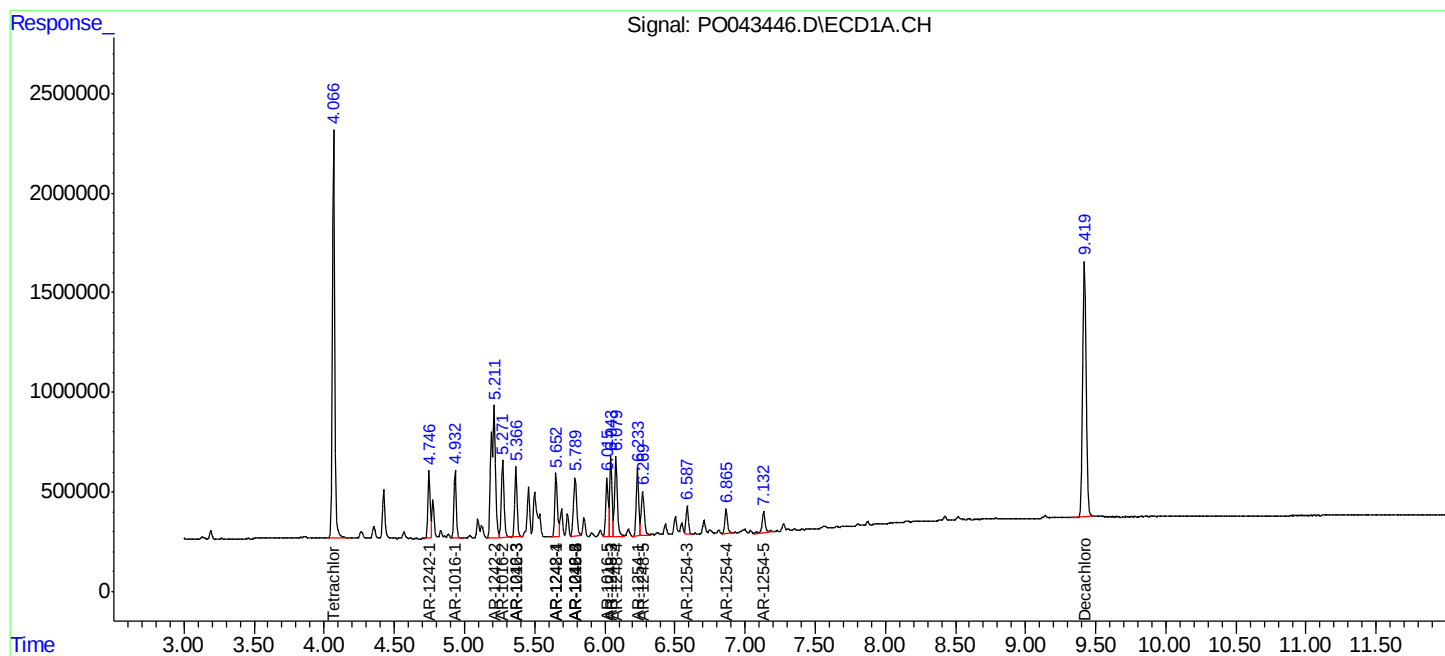
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

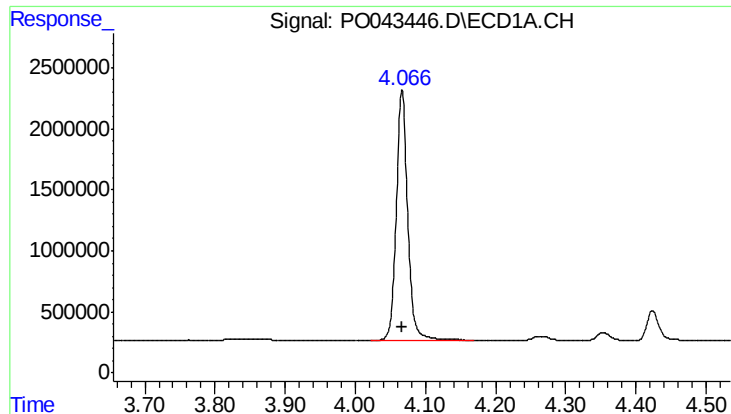
Data Path : P:\HPCHEM1\ECD_0\Data\PO040218\
Data File : PO043446.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2018 20:07
Operator : SM/UA
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:37:47 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040218.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 03 01:30:25 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

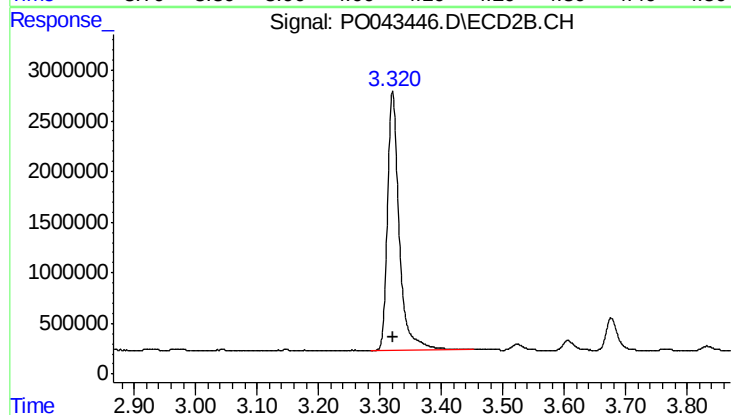




#1 Tetrachloro-m-xylene

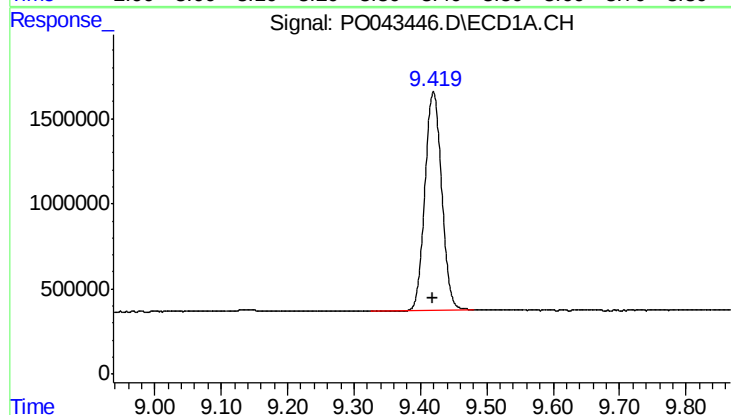
R.T.: 4.067 min
Delta R.T.: 0.000 min
Response: 23089116
Conc: 43.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



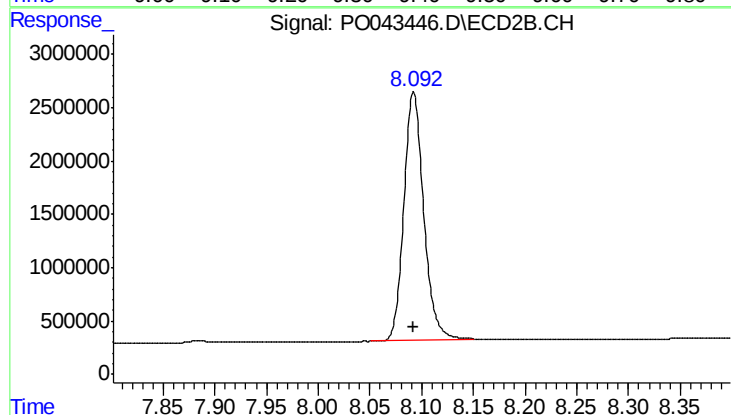
#1 Tetrachloro-m-xylene

R.T.: 3.320 min
Delta R.T.: 0.000 min
Response: 33946544
Conc: 45.34 ng/ml



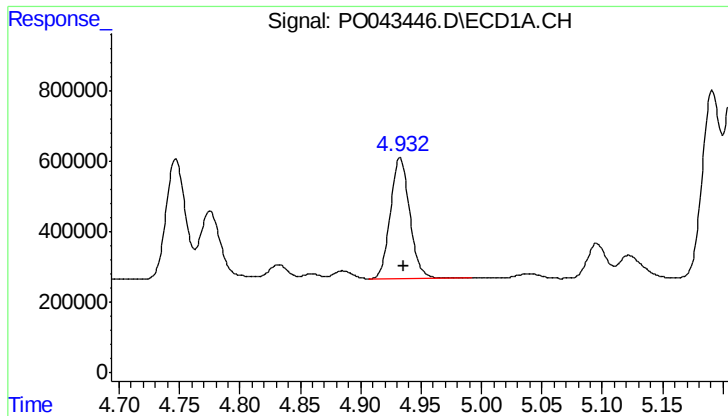
#2 Decachlorobiphenyl

R.T.: 9.420 min
Delta R.T.: 0.000 min
Response: 22391357
Conc: 46.90 ng/ml



#2 Decachlorobiphenyl

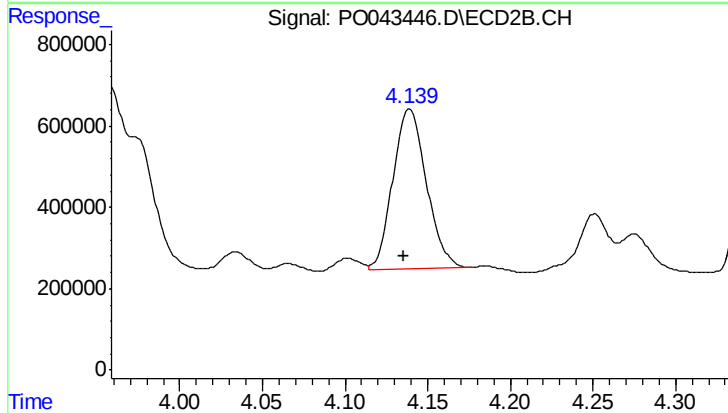
R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 31222023
Conc: 48.28 ng/ml



#3 AR-1016-1

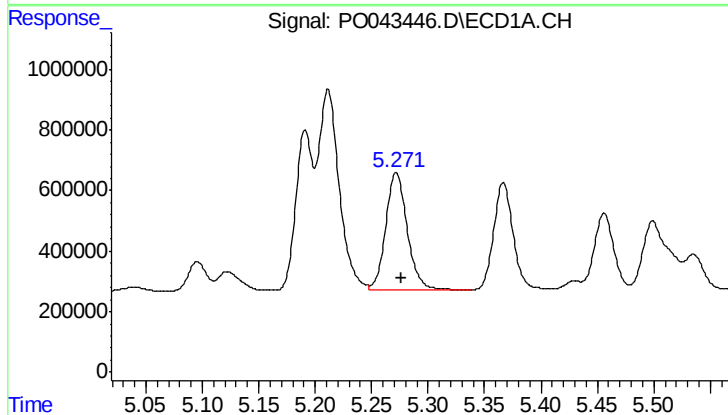
R.T.: 4.933 min
Delta R.T.: -0.004 min
Response: 3823727
Conc: 332.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



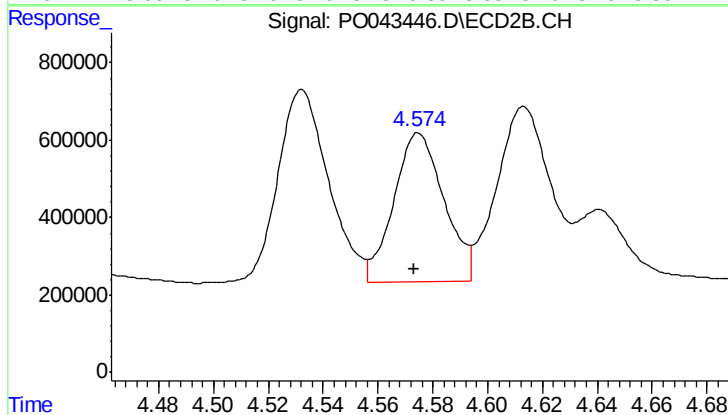
#3 AR-1016-1

R.T.: 4.139 min
Delta R.T.: 0.003 min
Response: 5578117
Conc: 336.87 ng/ml



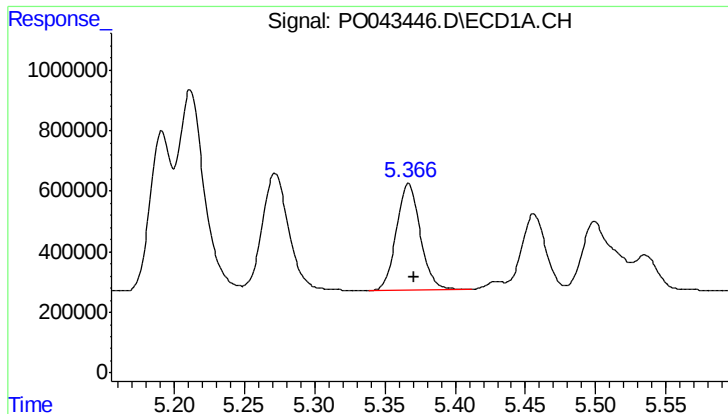
#4 AR-1016-2

R.T.: 5.272 min
Delta R.T.: -0.005 min
Response: 5183993
Conc: 340.32 ng/ml



#4 AR-1016-2

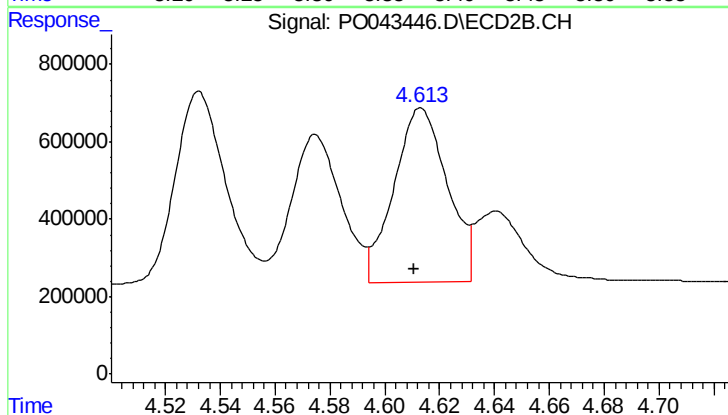
R.T.: 4.575 min
Delta R.T.: 0.002 min
Response: 4865847
Conc: 355.44 ng/ml



#5 AR-1016-3

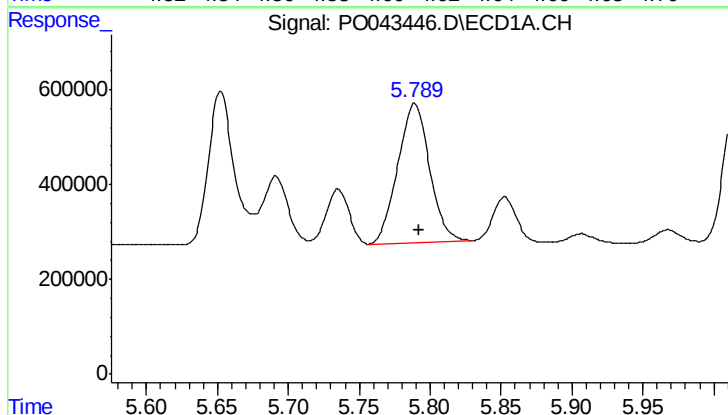
R.T.: 5.367 min
Delta R.T.: -0.004 min
Response: 4173302
Conc: 330.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



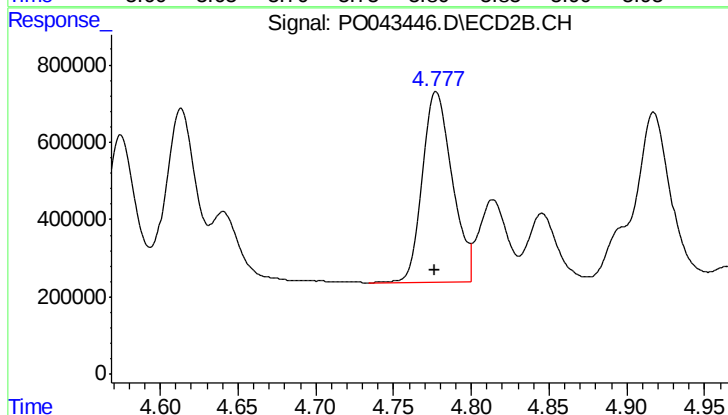
#5 AR-1016-3

R.T.: 4.613 min
Delta R.T.: 0.002 min
Response: 6115655
Conc: 371.37 ng/ml



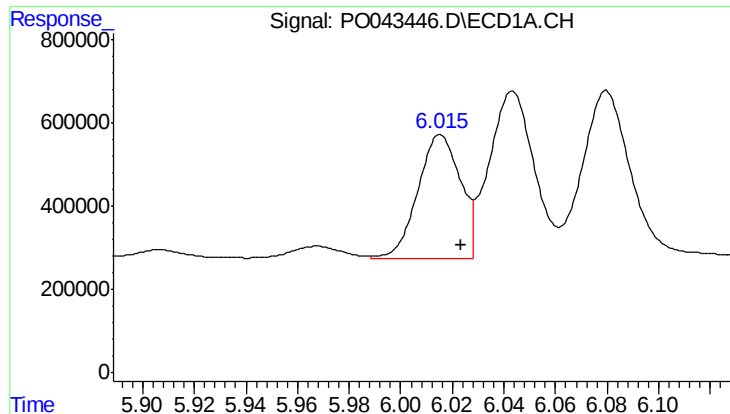
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: -0.003 min
Response: 4580442
Conc: 357.74 ng/ml



#6 AR-1016-4

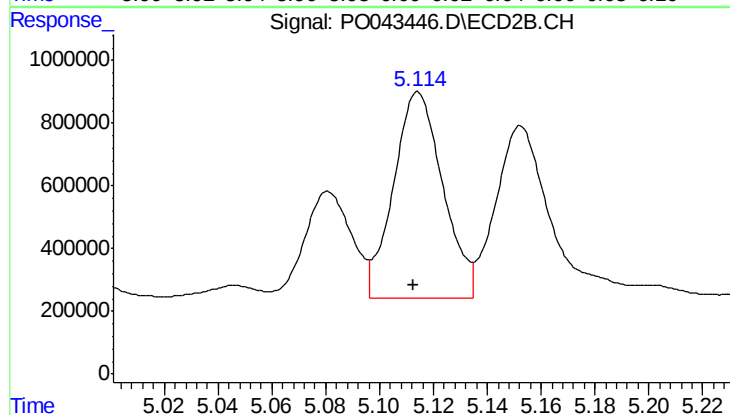
R.T.: 4.778 min
Delta R.T.: 0.001 min
Response: 6653211
Conc: 361.18 ng/ml



#7 AR-1016-5

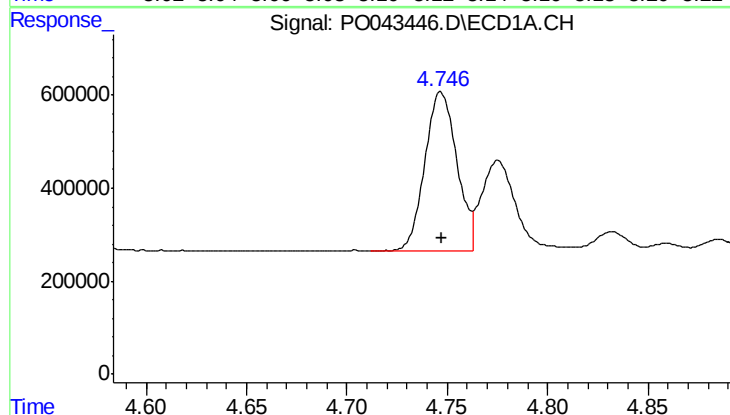
R.T.: 6.015 min
Delta R.T.: -0.008 min
Response: 3388252
Conc: 335.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



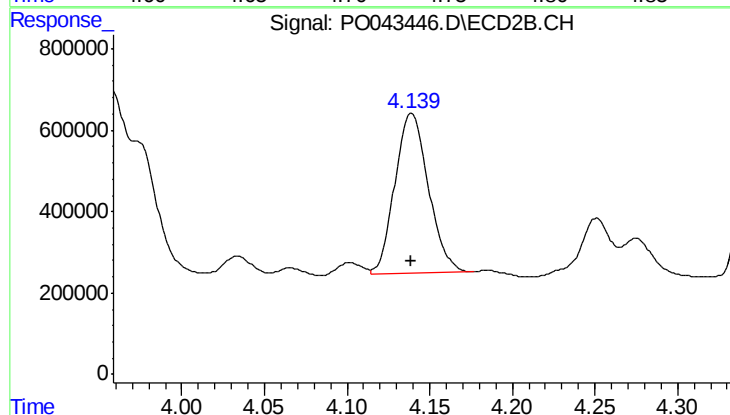
#7 AR-1016-5

R.T.: 5.114 min
Delta R.T.: 0.001 min
Response: 8360762
Conc: 461.71 ng/ml



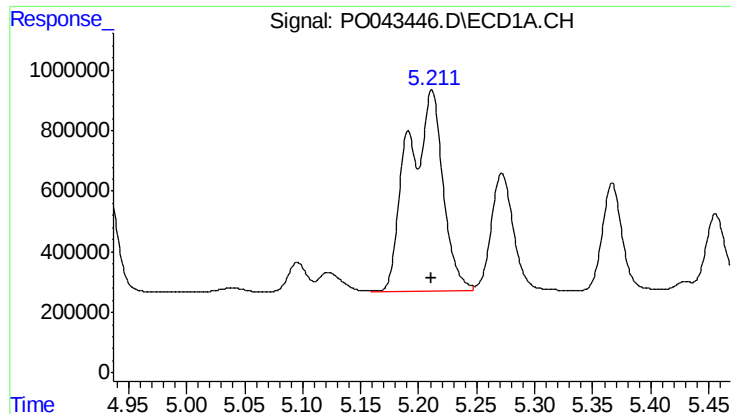
#16 AR-1242-1

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 3775031
Conc: 500.00 ng/ml



#16 AR-1242-1

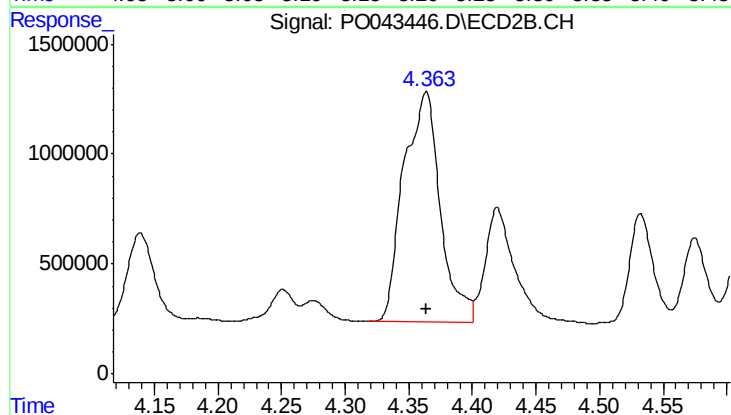
R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 5578117
Conc: 500.00 ng/ml



#17 AR-1242-2

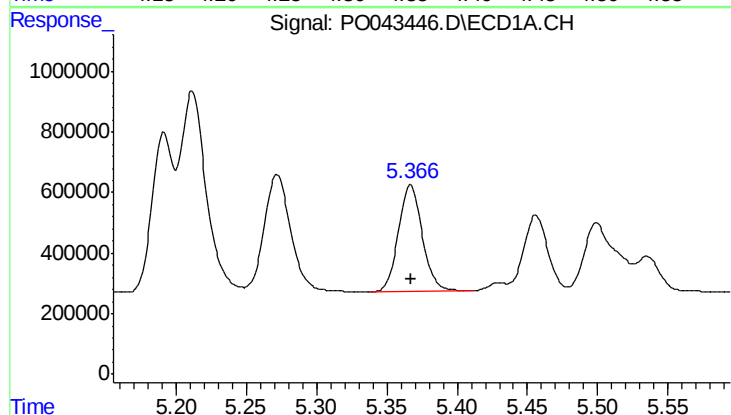
R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 13936070
Conc: 798.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



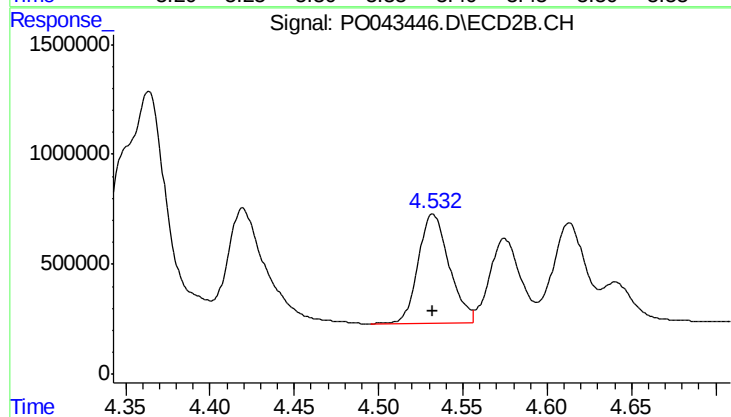
#17 AR-1242-2

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 20944196
Conc: 500.00 ng/ml



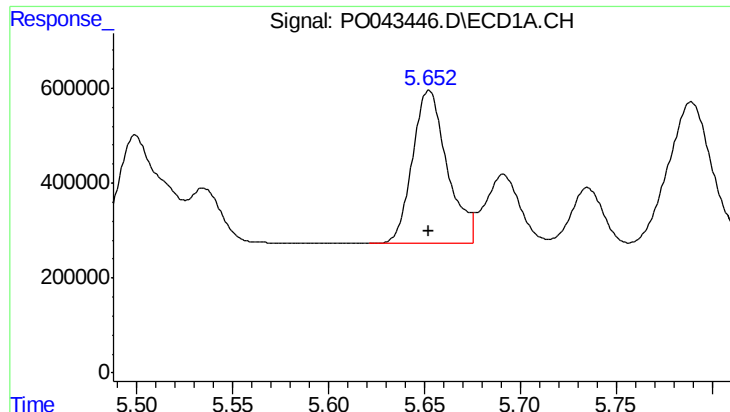
#18 AR-1242-3

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 4173302
Conc: 500.00 ng/ml



#18 AR-1242-3

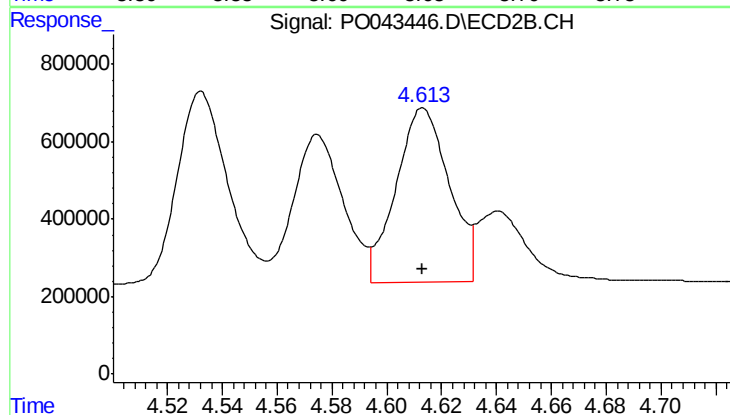
R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 6374786
Conc: 500.00 ng/ml



#19 AR-1242-4

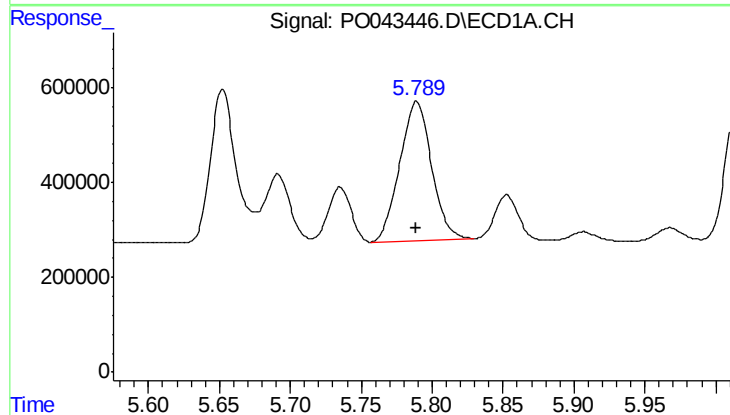
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 4059292
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



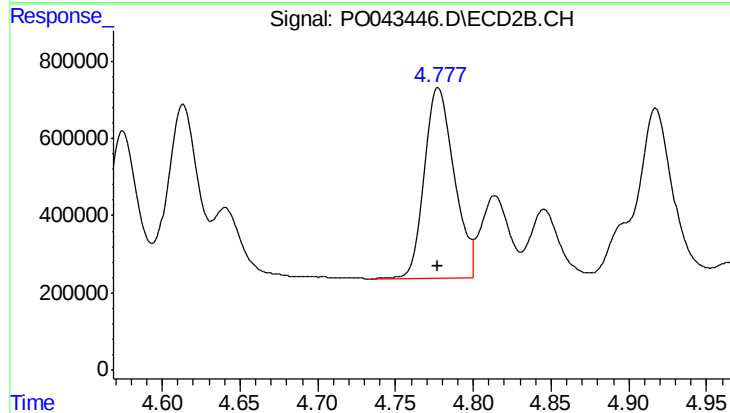
#19 AR-1242-4

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 6115655
Conc: 500.00 ng/ml



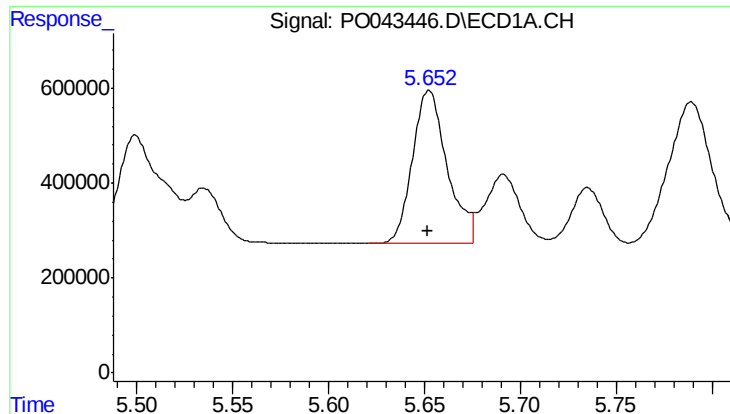
#20 AR-1242-5

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 4580442
Conc: 500.00 ng/ml



#20 AR-1242-5

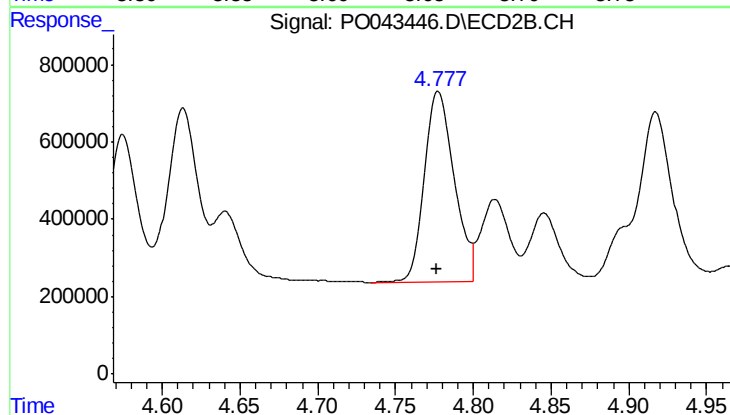
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 6653211
Conc: 500.00 ng/ml



#21 AR-1248-1

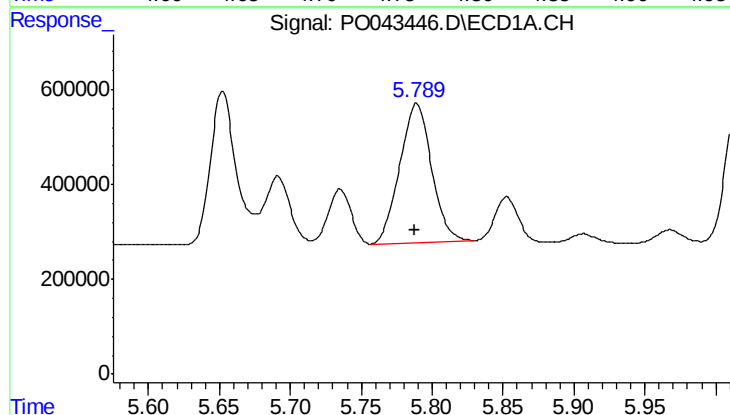
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 4059292
Conc: 280.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



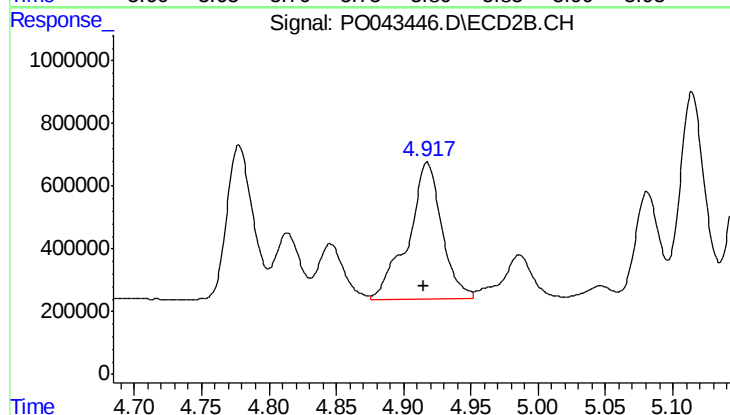
#21 AR-1248-1

R.T.: 4.778 min
Delta R.T.: 0.001 min
Response: 6653211
Conc: 283.36 ng/ml



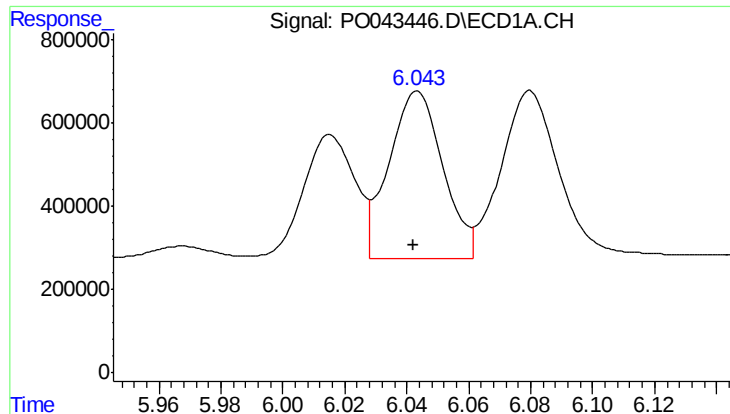
#22 AR-1248-2

R.T.: 5.789 min
Delta R.T.: 0.001 min
Response: 4580442
Conc: 357.66 ng/ml



#22 AR-1248-2

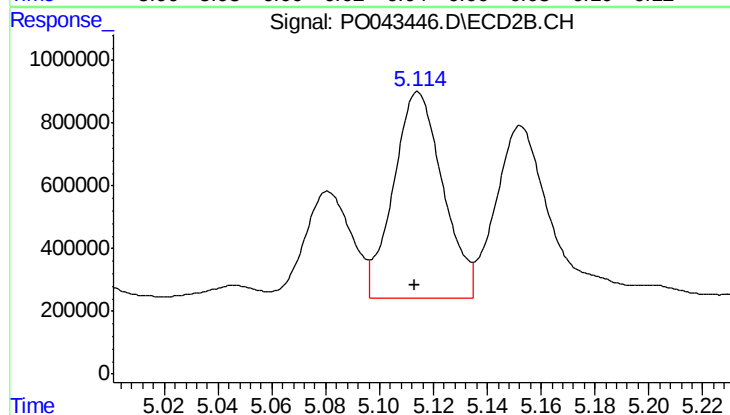
R.T.: 4.918 min
Delta R.T.: 0.002 min
Response: 7597870
Conc: 359.65 ng/ml



#23 AR-1248-3

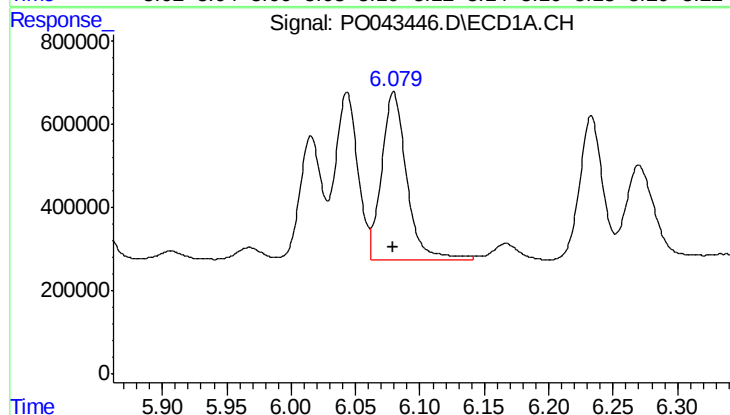
R.T.: 6.043 min
Delta R.T.: 0.001 min
Response: 4853726
Conc: 264.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



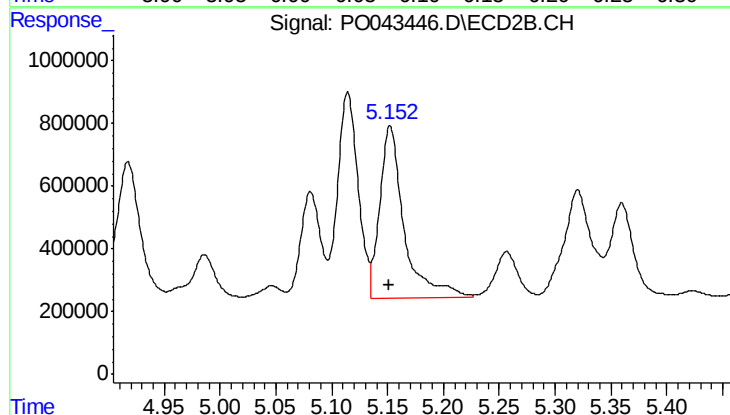
#23 AR-1248-3

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 8360762
Conc: 237.03 ng/ml



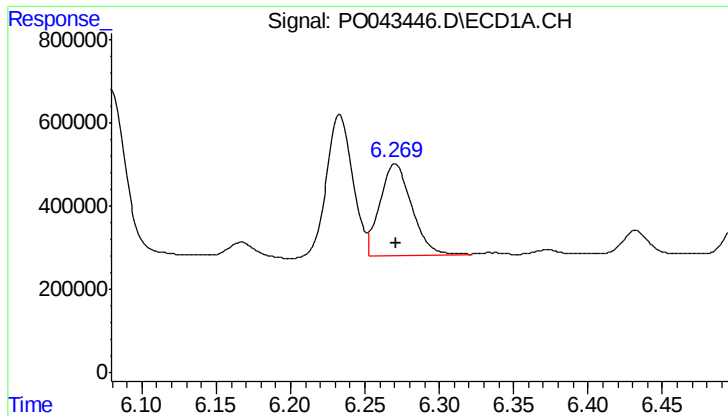
#24 AR-1248-4

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 5422917
Conc: 302.92 ng/ml



#24 AR-1248-4

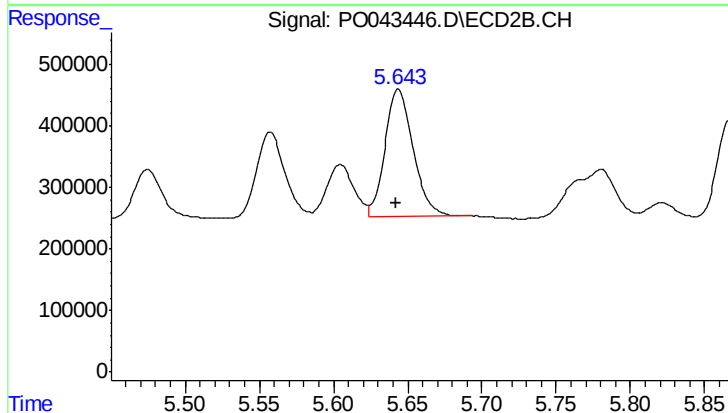
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 8350099
Conc: 294.58 ng/ml



#25 AR-1248-5

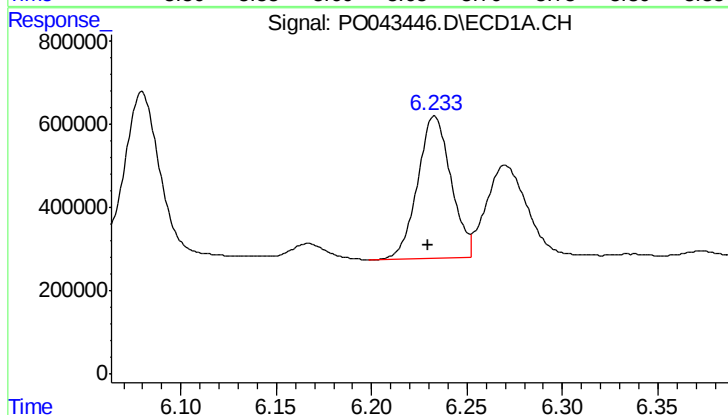
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 3295545
Conc: 276.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



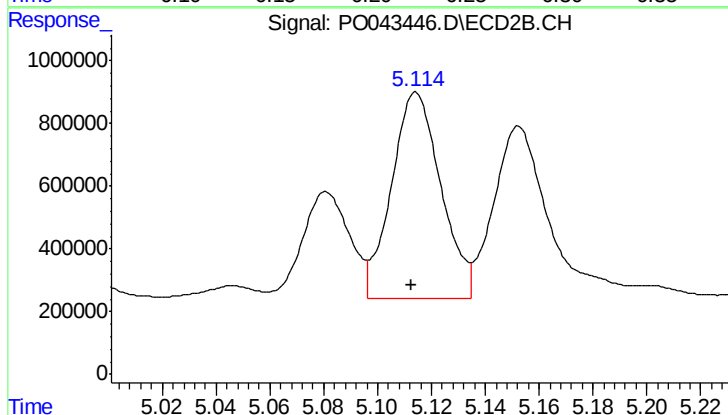
#25 AR-1248-5

R.T.: 5.644 min
Delta R.T.: 0.002 min
Response: 2740844
Conc: 157.07 ng/ml



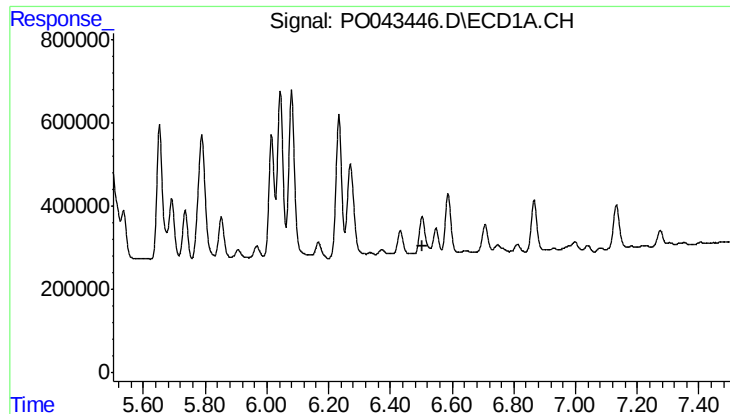
#26 AR-1254-1

R.T.: 6.233 min
Delta R.T.: 0.003 min
Response: 4163273
Conc: 130.01 ng/ml



#26 AR-1254-1

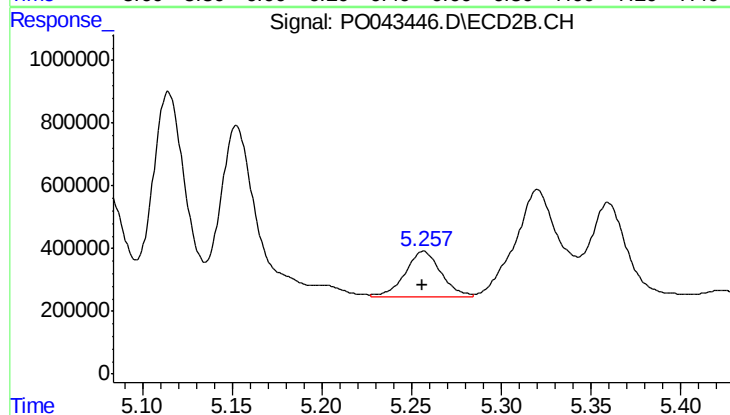
R.T.: 5.114 min
Delta R.T.: 0.002 min
Response: 8360762
Conc: 189.40 ng/ml



#27 AR-1254-2

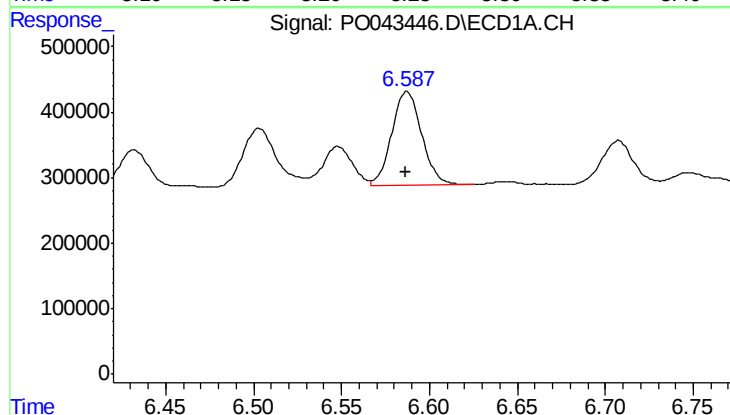
R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



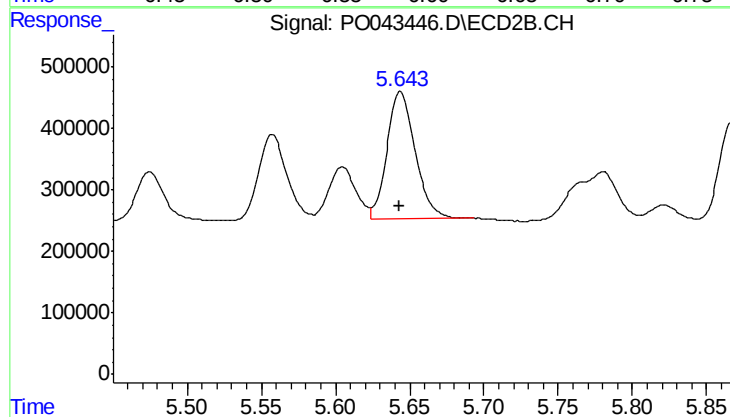
#27 AR-1254-2

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 2053411
Conc: 52.34 ng/ml



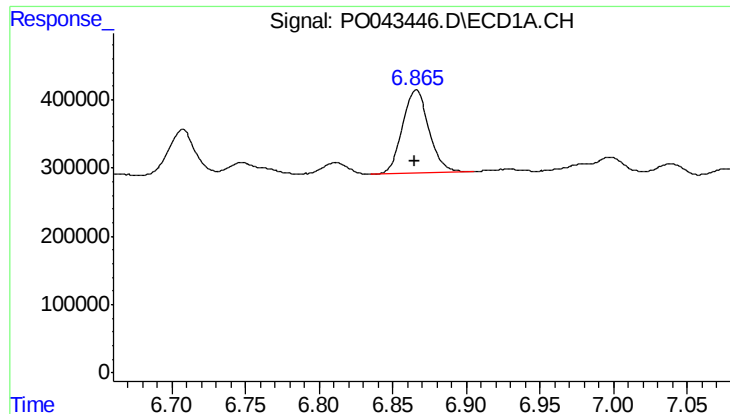
#28 AR-1254-3

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 1695316
Conc: 46.29 ng/ml



#28 AR-1254-3

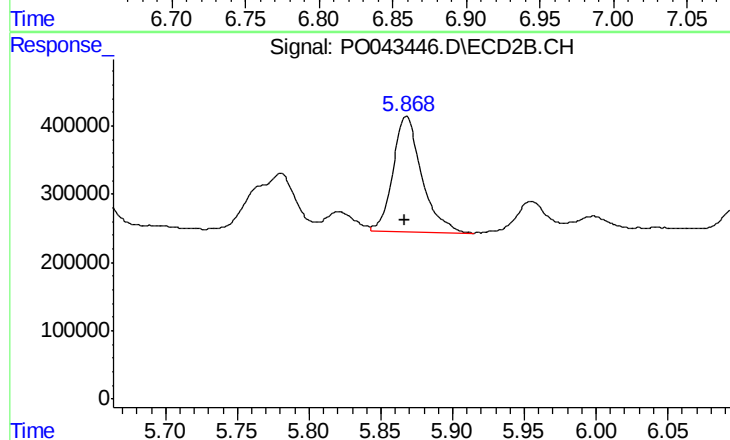
R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 2740844
Conc: 42.05 ng/ml



#29 AR-1254-4

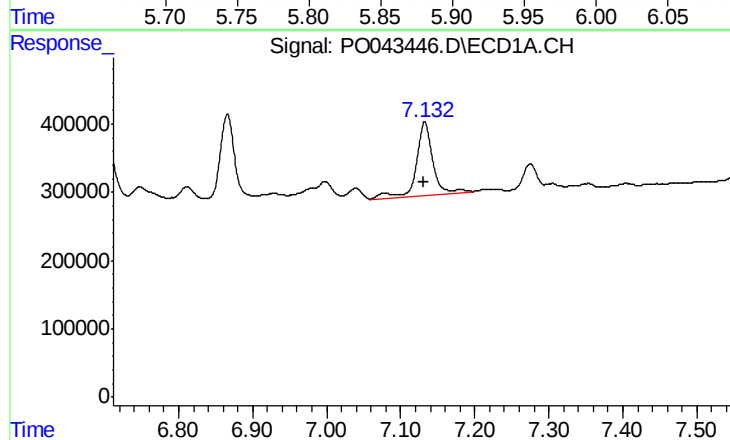
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 1516998
Conc: 49.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



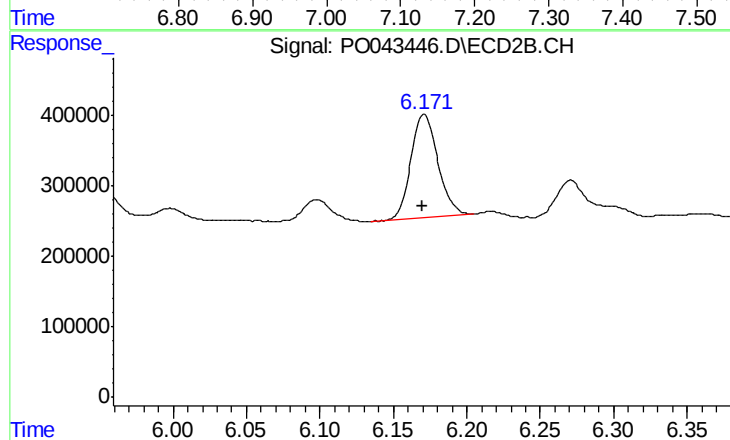
#29 AR-1254-4

R.T.: 5.868 min
Delta R.T.: 0.001 min
Response: 2380039
Conc: 46.20 ng/ml



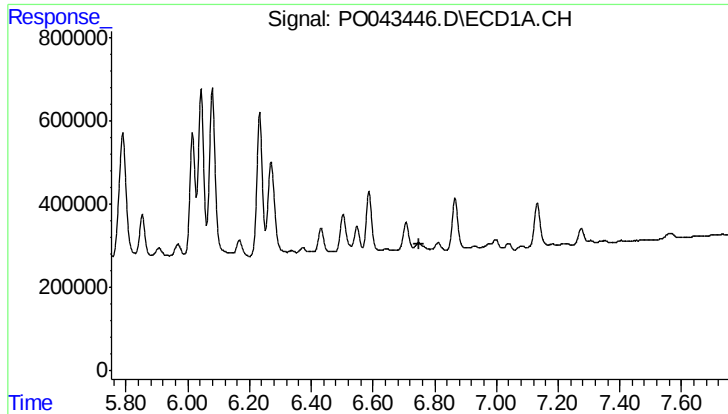
#30 AR-1254-5

R.T.: 7.132 min
Delta R.T.: 0.002 min
Response: 1653017
Conc: 75.17 ng/ml



#30 AR-1254-5

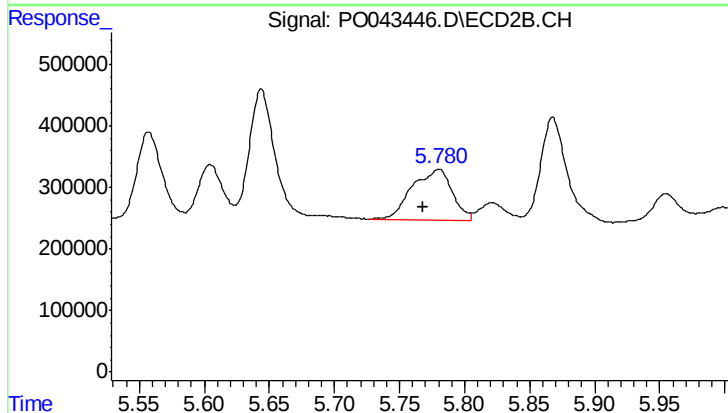
R.T.: 6.171 min
Delta R.T.: 0.001 min
Response: 1868928
Conc: 65.56 ng/ml



#31 AR-1260-1

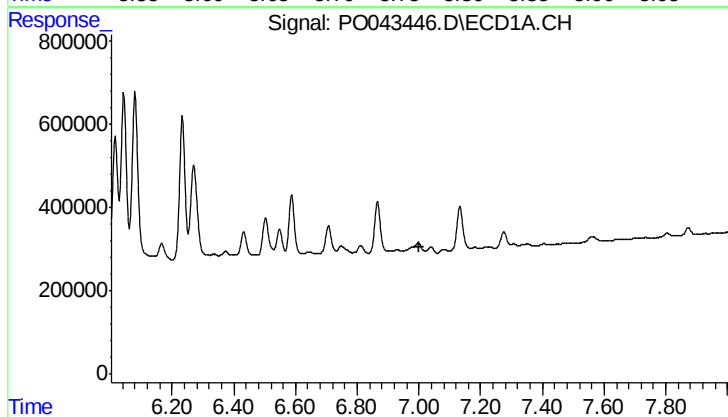
R.T.: 0.000 min
Exp R.T.: 6.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



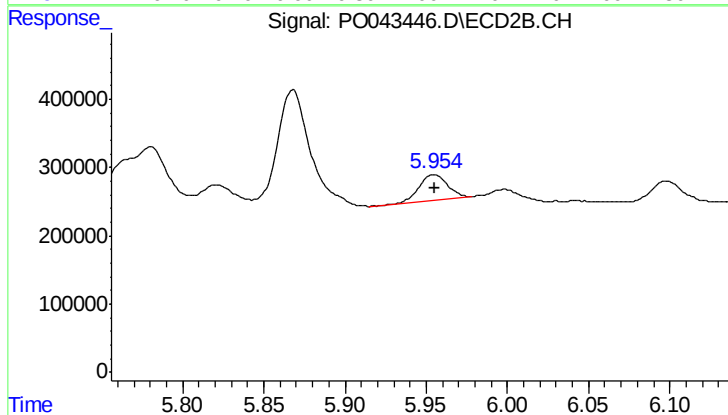
#31 AR-1260-1

R.T.: 5.780 min
Delta R.T.: 0.012 min
Response: 1753986
Conc: 45.15 ng/ml



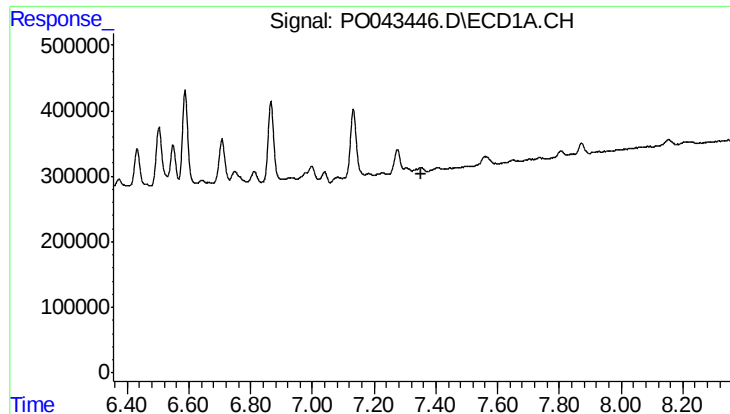
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.003 min
Response: 0
Conc: N.D.



#32 AR-1260-2

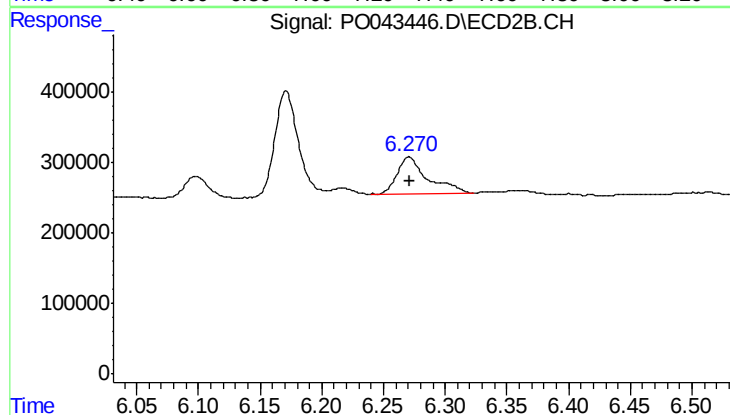
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 445362
Conc: 8.16 ng/ml



#33 AR-1260-3

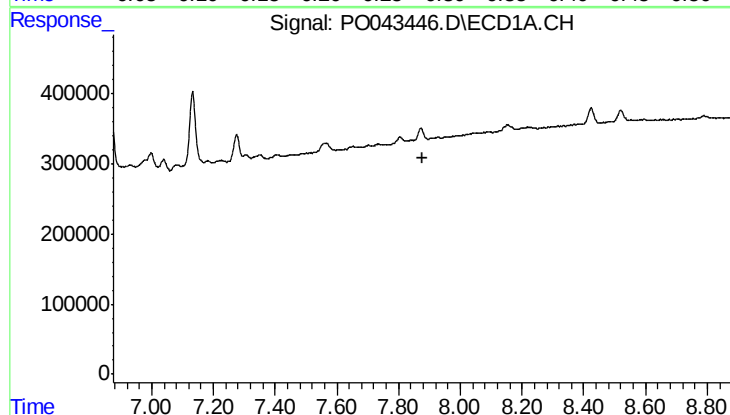
R.T.: 0.000 min
Exp R.T.: 7.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



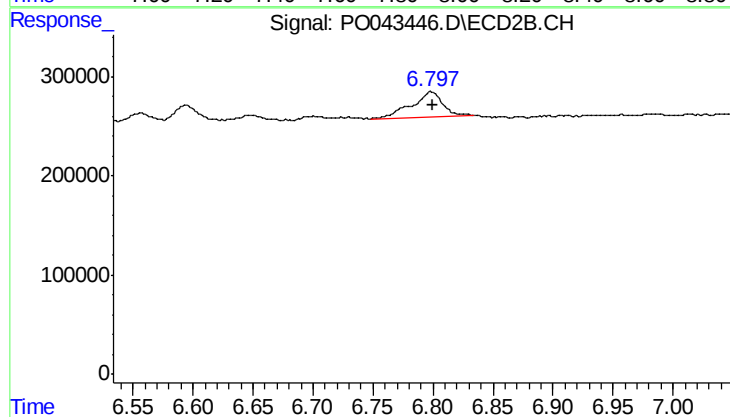
#33 AR-1260-3

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 889613
Conc: 16.73 ng/ml



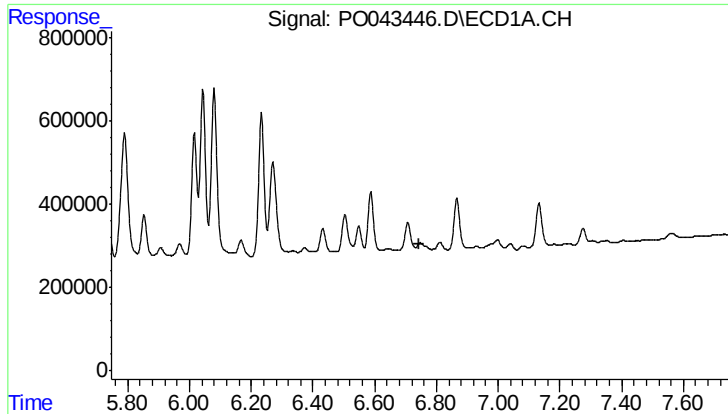
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.876 min
Response: 0
Conc: N.D.



#34 AR-1260-4

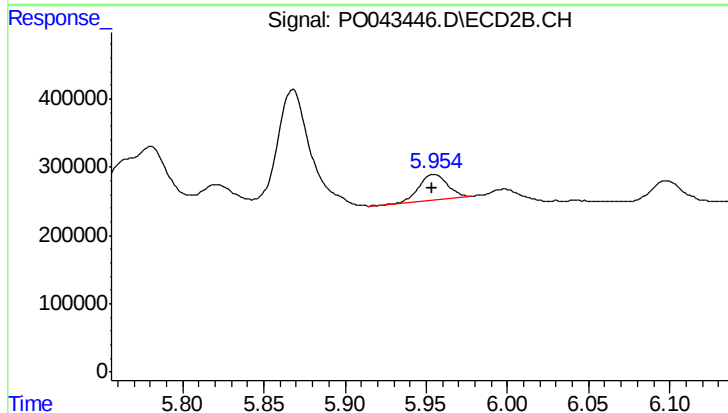
R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 451731
Conc: 4.59 ng/ml



#36 AR-1262-1

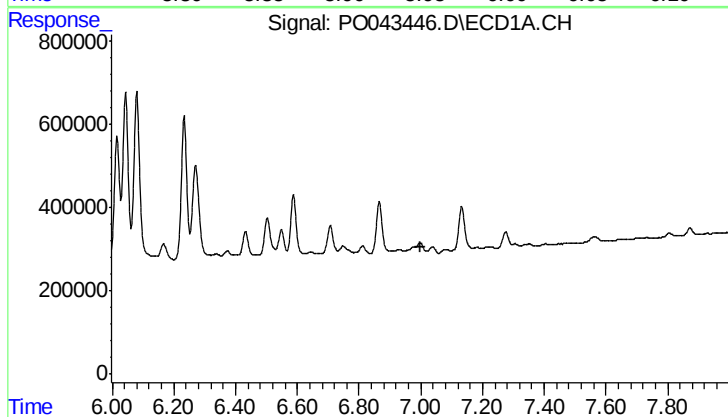
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



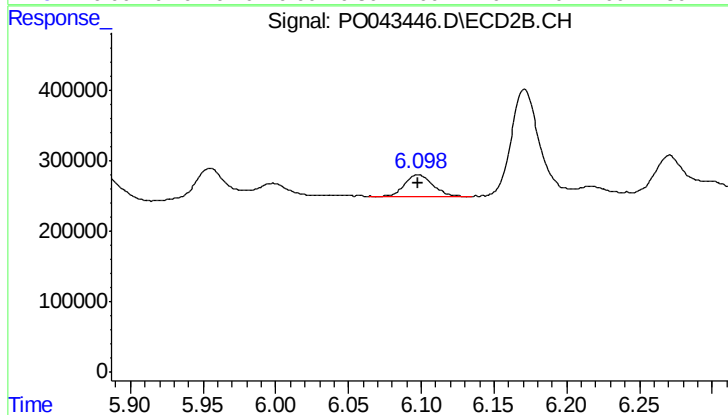
#36 AR-1262-1

R.T.: 5.955 min
Delta R.T.: 0.001 min
Response: 445362
Conc: 9.70 ng/ml



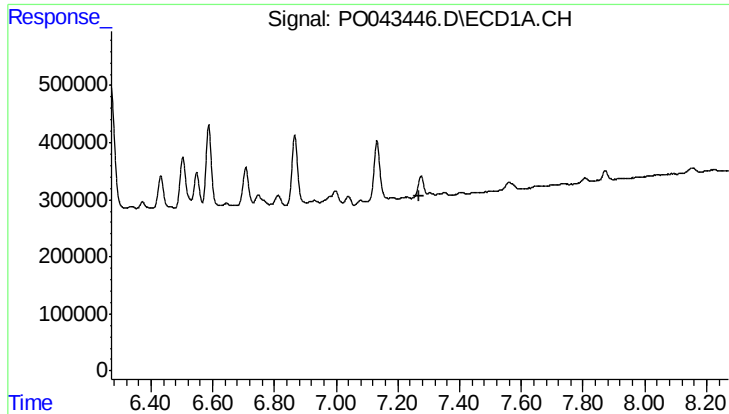
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.



#37 AR-1262-2

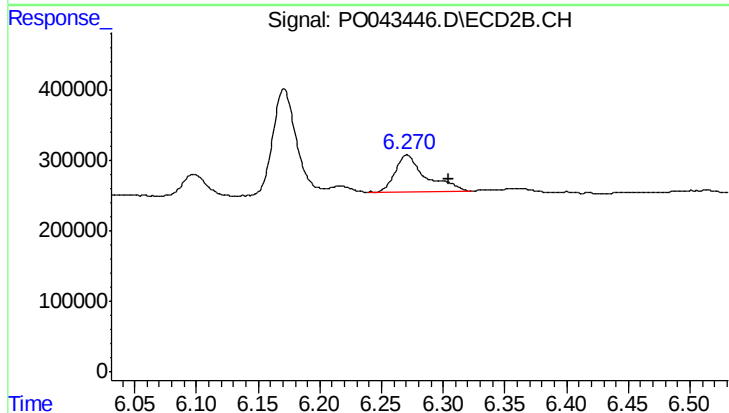
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 402417
Conc: 9.59 ng/ml



#38 AR-1262-3

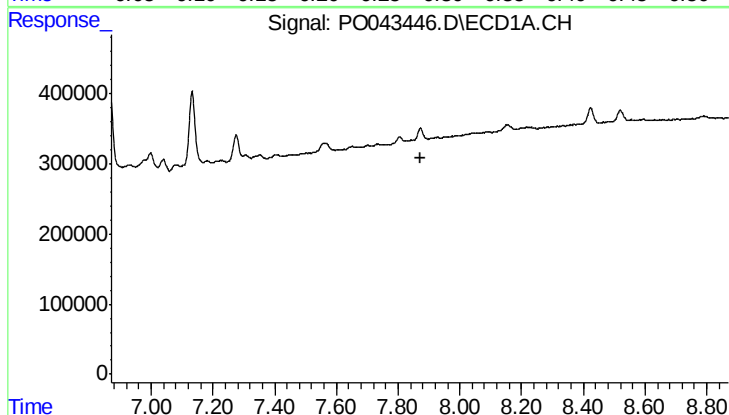
R.T.: 0.000 min
Exp R.T.: 7.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



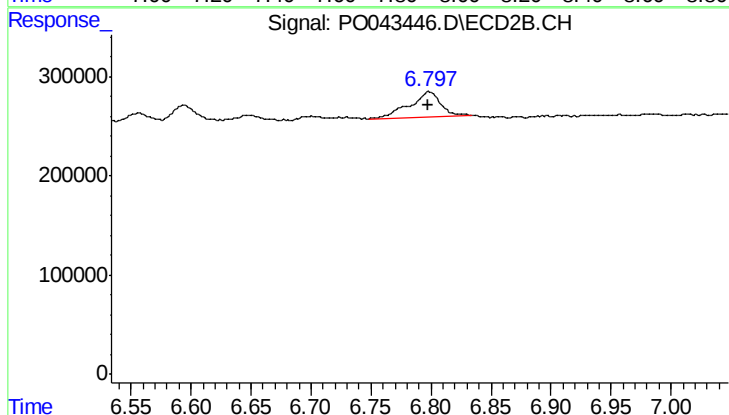
#38 AR-1262-3

R.T.: 6.271 min
Delta R.T.: -0.034 min
Response: 889613
Conc: 11.99 ng/ml



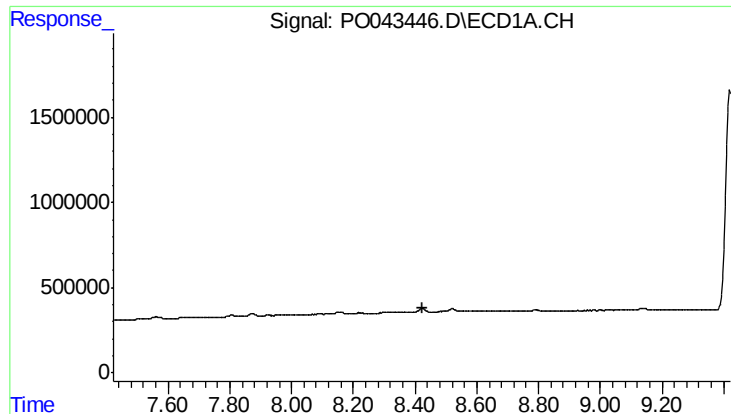
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.



#40 AR-1262-5

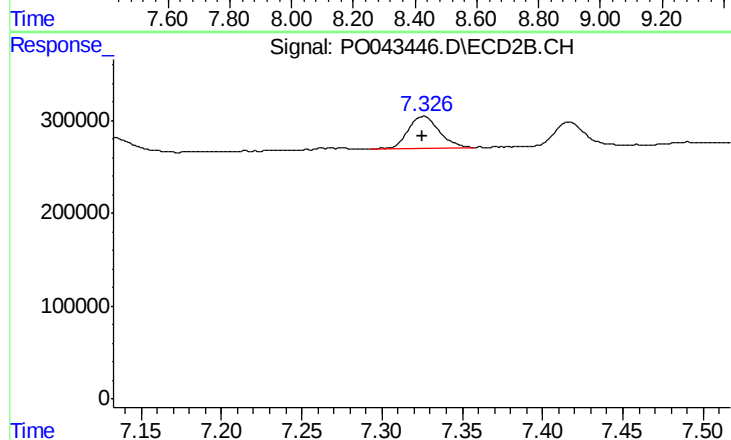
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 451731
Conc: 3.58 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



#43 AR-1268-3

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 465024
Conc: 4.59 ng/ml