

Data Path : P:\HPCHEM1\ECD_0\Data\P0042418\
 Data File : P0044045.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2018 14:00
 Operator : SM/UA
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 01:59:21 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 25 01:48:53 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...	4.051	3.305	21488488	28775676	49.559	50.593
2)	SA Decachlor...	9.401	8.067	23064431	31295484	50.443	52.097
Target Compounds							
4)	L1 AR-1016-2	5.200	4.555	266573	6255968	21.866	609.539 #
5)	L1 AR-1016-3	0.000	4.592	0	2387523	N.D.	193.682 #
6)	L1 AR-1016-4	5.772	4.757	1074297	3873565	109.076	294.360 #
7)	L1 AR-1016-5	6.001	5.092	7930009	16437097	957.489	1220.501 #
26)	L6 AR-1254-1	6.214	5.092	12607586	16437097	500.000	500.000
27)	L6 AR-1254-2	6.487	5.236	8109052	14178784	500.000	500.000
28)	L6 AR-1254-3	6.572	5.622	14005590	23495239	500.000	500.000
29)	L6 AR-1254-4	6.850	5.846	11713330	19206980	500.000	500.000
30)	L6 AR-1254-5	7.116	6.149	8662506	10991585	500.000	500.000
31)	L7 AR-1260-1	6.732	5.747	5661304	11285486	307.888	416.016 #
32)	L7 AR-1260-2	6.982	5.933	7125261	10494654	285.559	289.615
33)	L7 AR-1260-3	7.319	6.248	1726090	22816441	83.024	616.378 #
34)	L7 AR-1260-4	7.857	6.774	2056380	2757681	41.801	36.830
35)	L7 AR-1260-5	8.144	7.110	1565506	2777605	51.326	52.666
36)	L8 AR-1262-1	6.732	5.933	5661304	10494654	336.198	307.583
37)	L8 AR-1262-2	6.982	6.076	7125261	9668002	313.653	305.910
38)	L8 AR-1262-3	7.260	6.314	12196217	2735661	574.145	49.402 #
39)	L8 AR-1262-4	7.543	6.533	4990688	1010110	168.452	22.510 #
40)	L8 AR-1262-5	7.857	6.774	2056380	2757681	30.772	26.521
41)	L9 AR-1268-1	8.144	7.110	1565506	2777605	23.711	27.808
42)	L9 AR-1268-2	8.187	7.110	415805	2777605	7.010	30.366 #
43)	L9 AR-1268-3	8.408	7.300	185537	260190	3.548	3.253
44)	L9 AR-1268-4	0.000	7.600	0	87030	N.D.	2.744 #
45)	L9 AR-1268-5	9.121	7.860	216070	232060	1.345	0.990 #

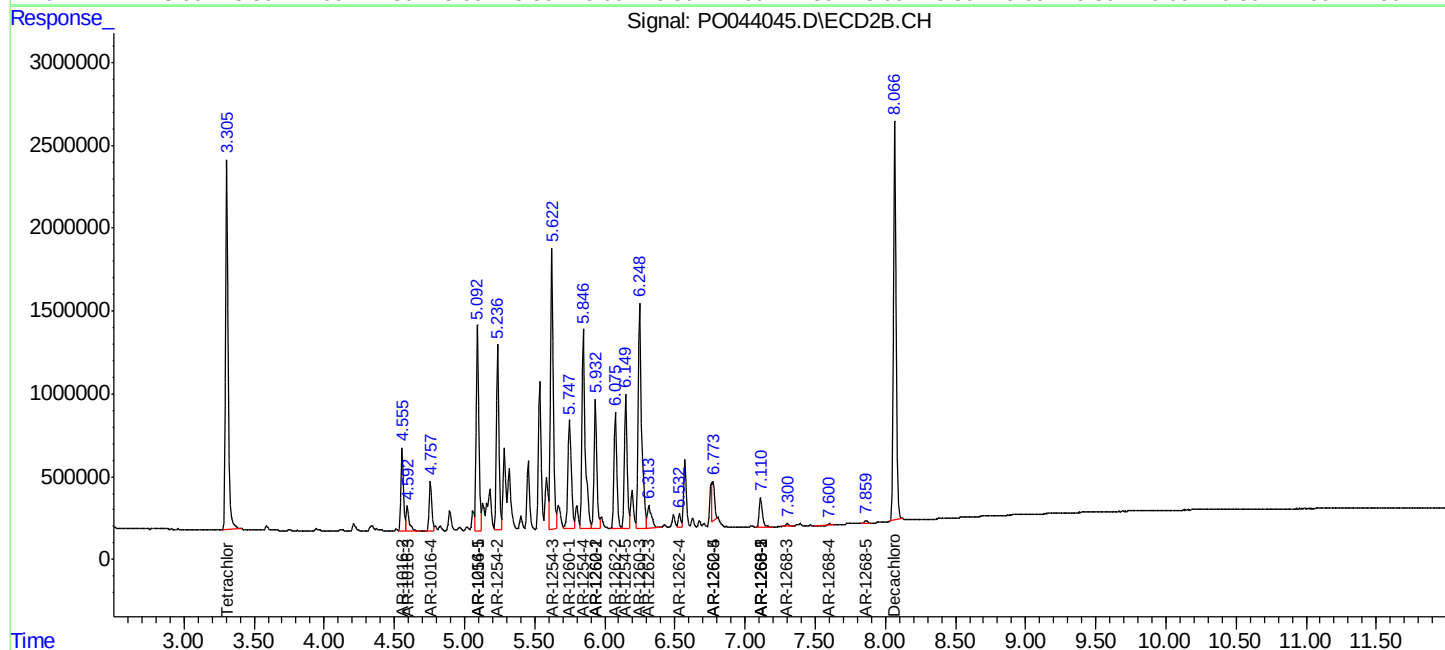
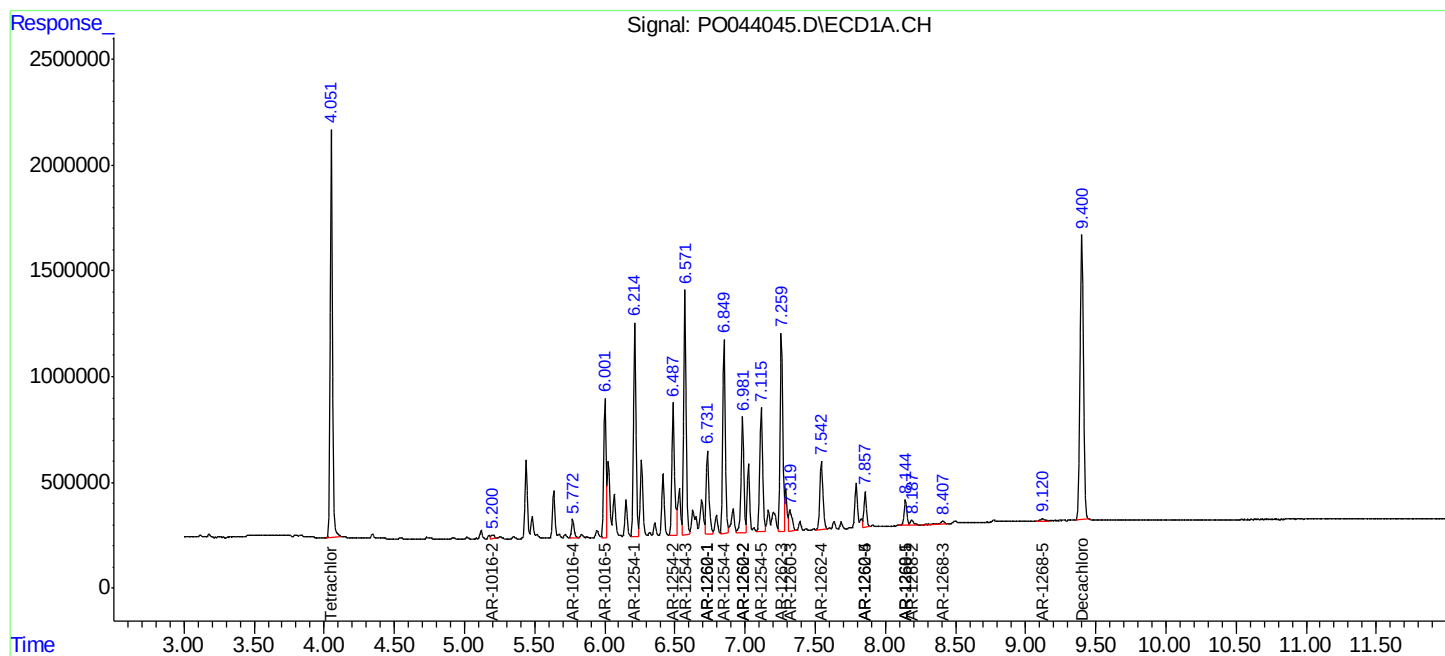
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

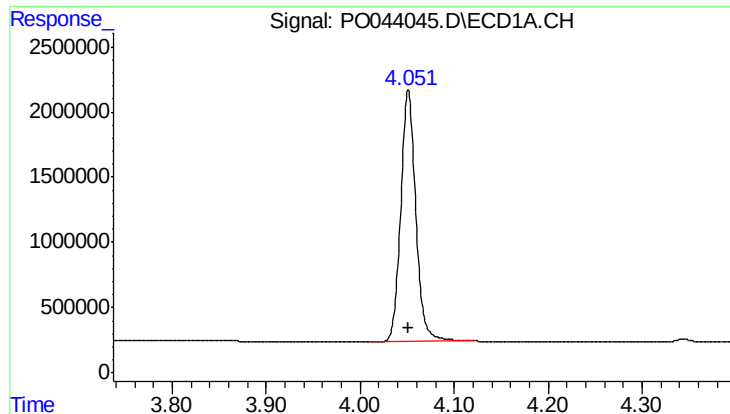
Data Path : P:\HPCHEM1\ECD_0\Data\PO042418\
Data File : PO044045.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2018 14:00
Operator : SM/UA
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 01:59:21 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 25 01:48:53 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

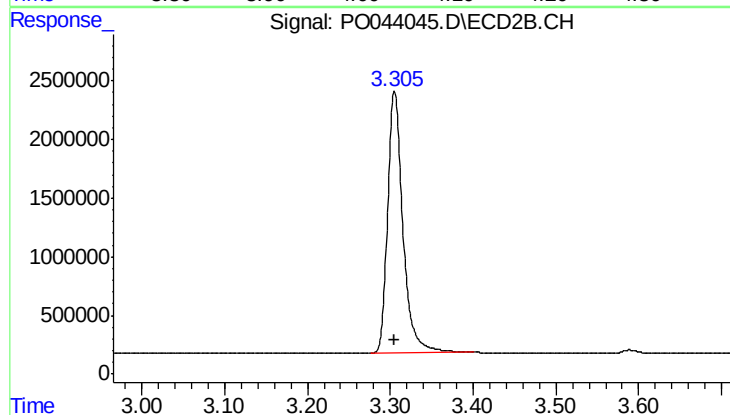




#1 Tetrachloro-m-xylene

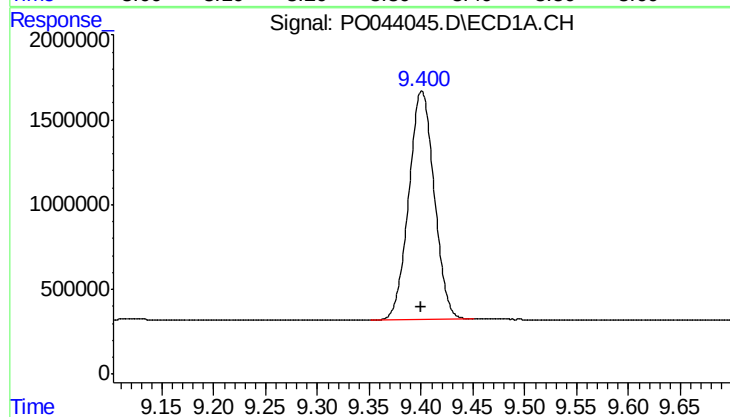
R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 21488488
Conc: 49.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



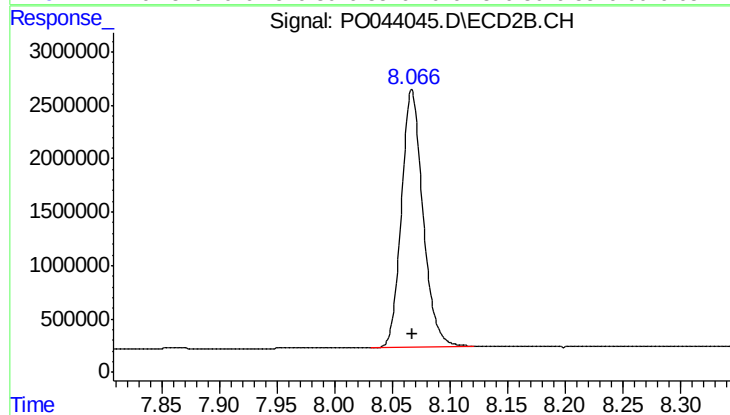
#1 Tetrachloro-m-xylene

R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 28775676
Conc: 50.59 ng/ml



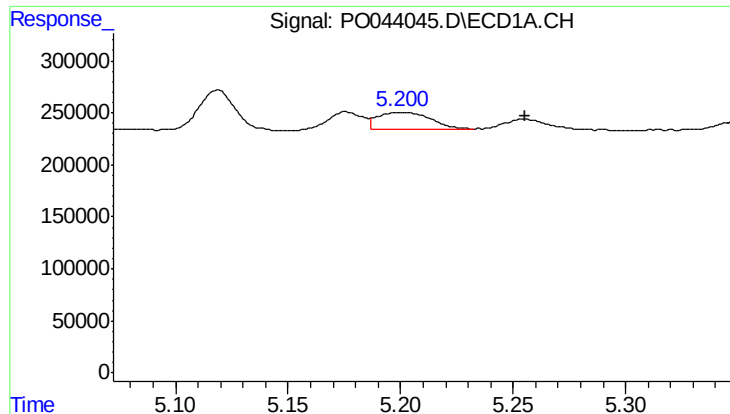
#2 Decachlorobiphenyl

R.T.: 9.401 min
Delta R.T.: 0.000 min
Response: 23064431
Conc: 50.44 ng/ml



#2 Decachlorobiphenyl

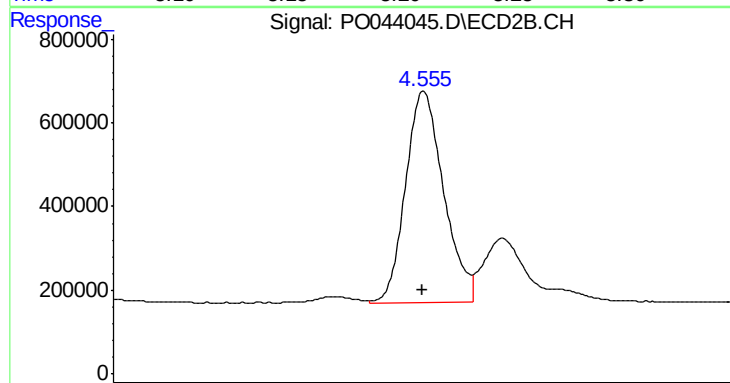
R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 31295484
Conc: 52.10 ng/ml



#4 AR-1016-2

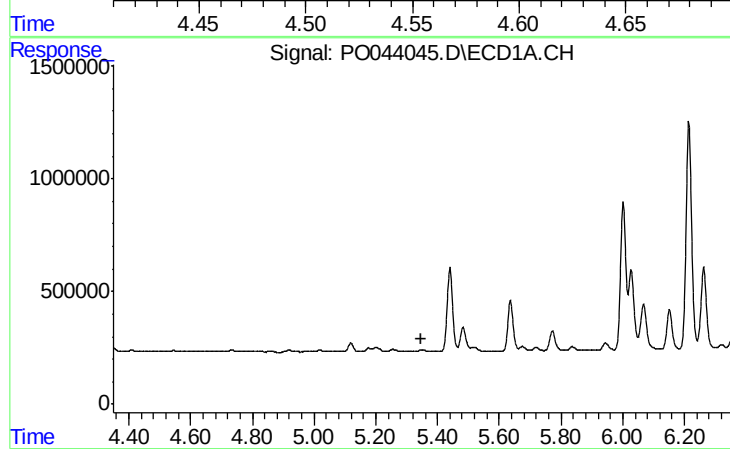
R.T.: 5.200 min
Delta R.T.: -0.055 min
Response: 266573
Conc: 21.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



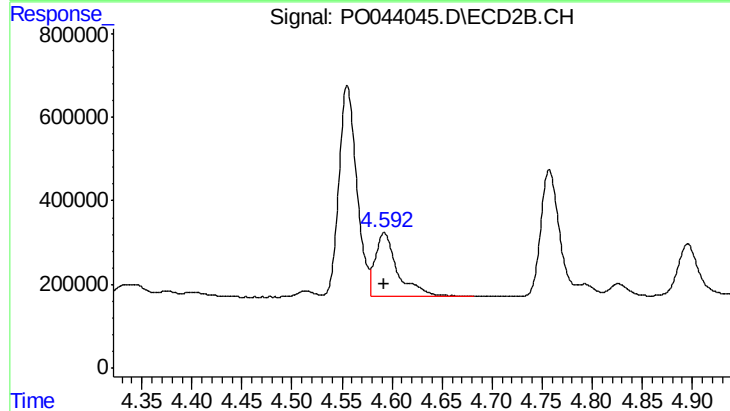
#4 AR-1016-2

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 6255968
Conc: 609.54 ng/ml



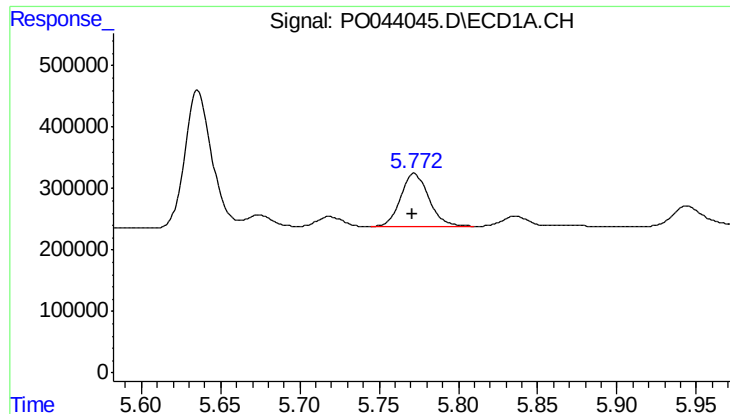
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.



#5 AR-1016-3

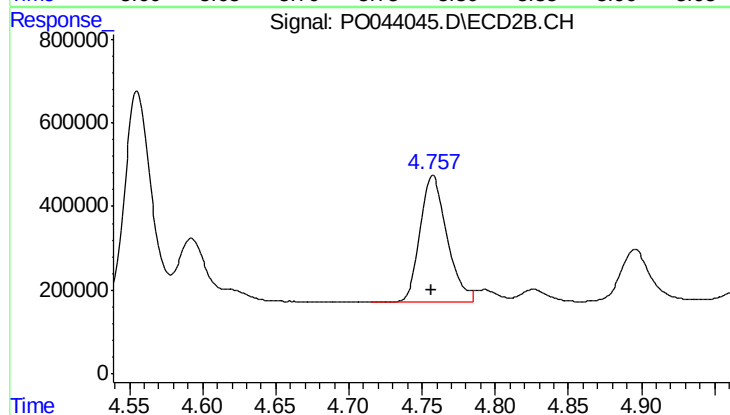
R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 2387523
Conc: 193.68 ng/ml



#6 AR-1016-4

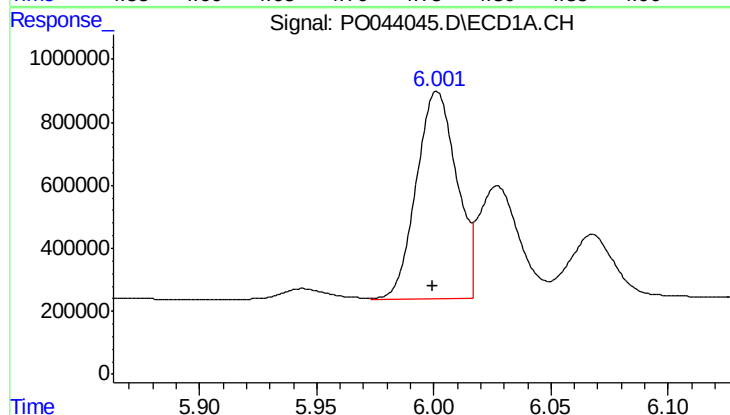
R.T.: 5.772 min
Delta R.T.: 0.002 min
Response: 1074297
Conc: 109.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



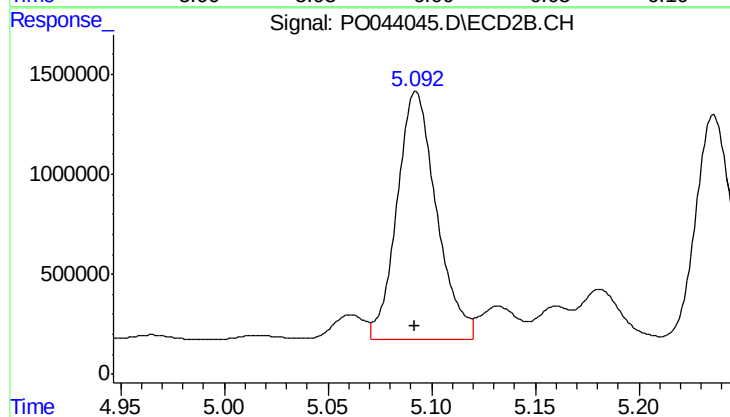
#6 AR-1016-4

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 3873565
Conc: 294.36 ng/ml



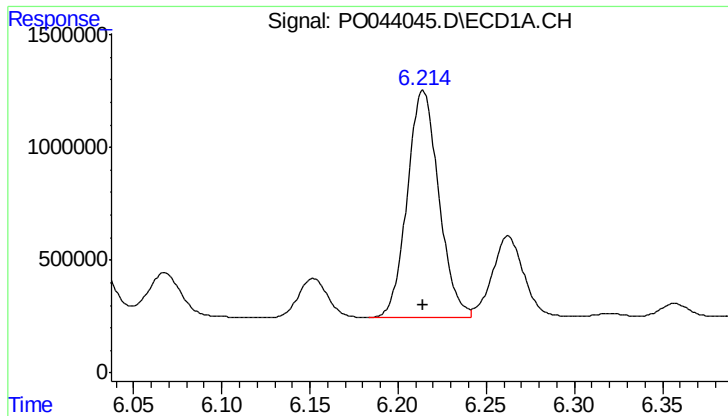
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: 0.002 min
Response: 7930009
Conc: 957.49 ng/ml



#7 AR-1016-5

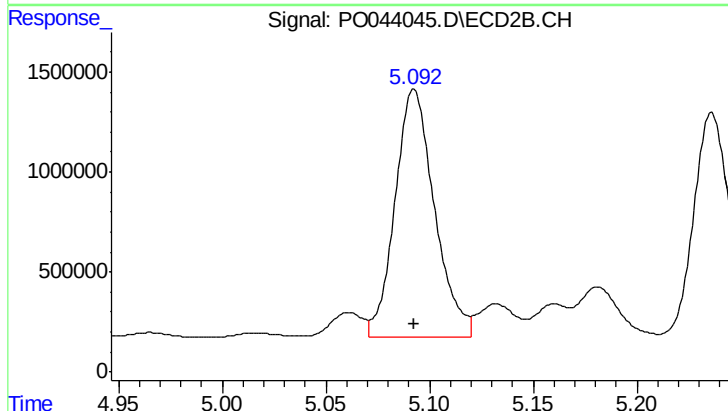
R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 16437097
Conc: 1220.50 ng/ml



#26 AR-1254-1

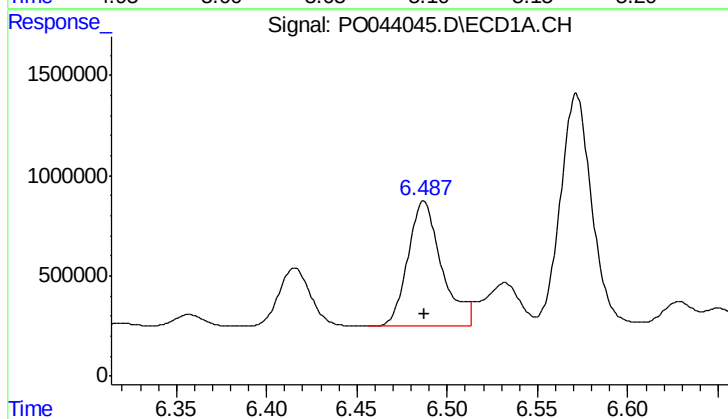
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 12607586
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



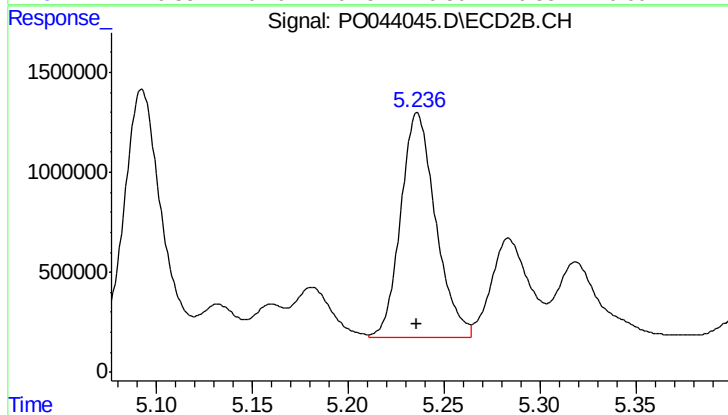
#26 AR-1254-1

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 16437097
Conc: 500.00 ng/ml



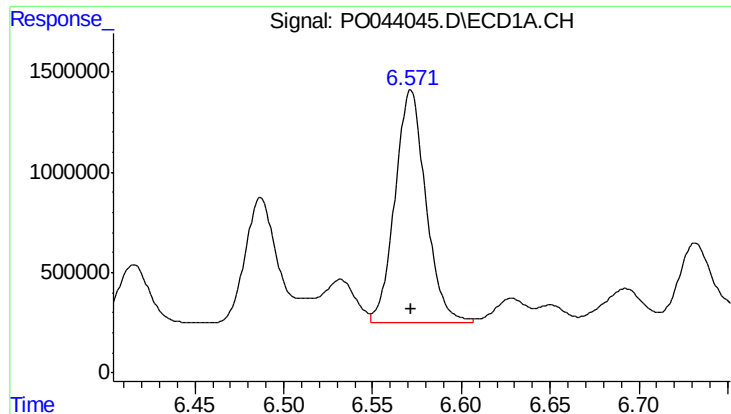
#27 AR-1254-2

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 8109052
Conc: 500.00 ng/ml



#27 AR-1254-2

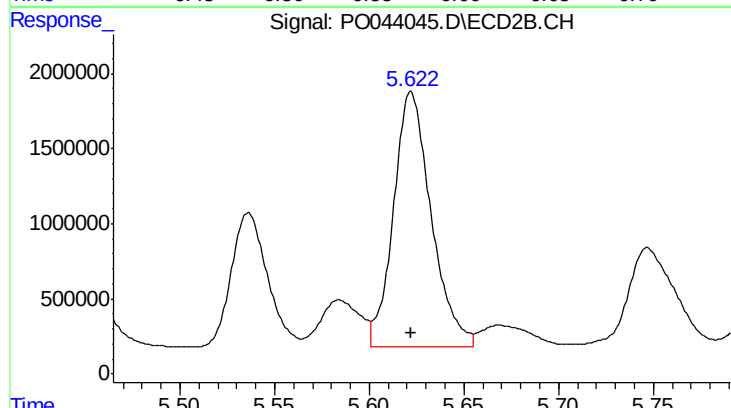
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 14178784
Conc: 500.00 ng/ml



#28 AR-1254-3

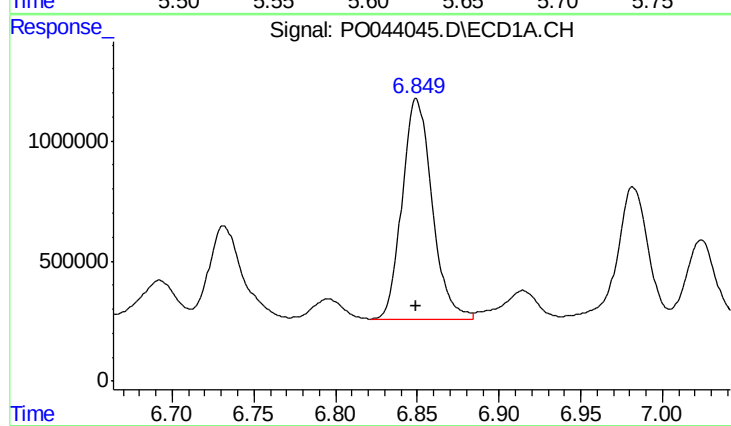
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 14005590
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



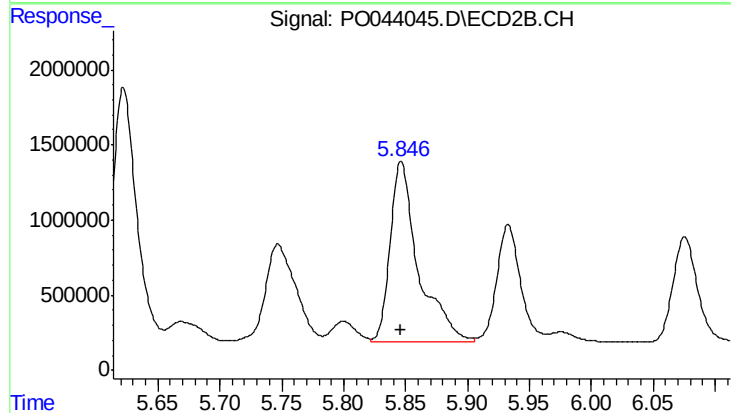
#28 AR-1254-3

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 23495239
Conc: 500.00 ng/ml



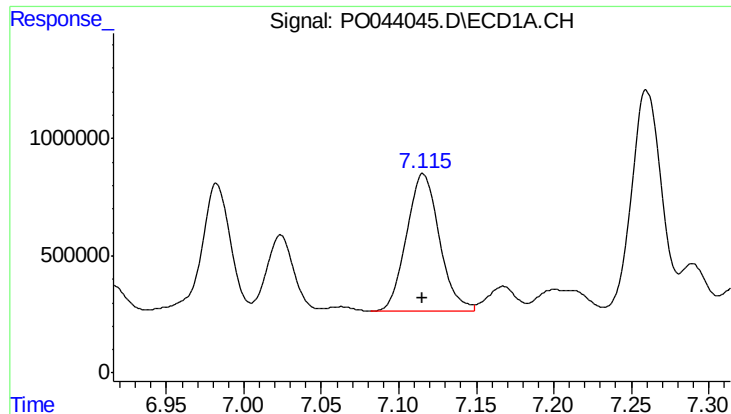
#29 AR-1254-4

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 11713330
Conc: 500.00 ng/ml



#29 AR-1254-4

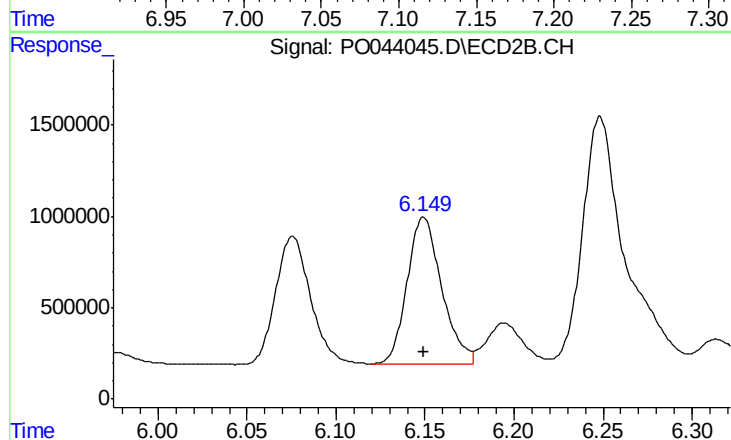
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 19206980
Conc: 500.00 ng/ml



#30 AR-1254-5

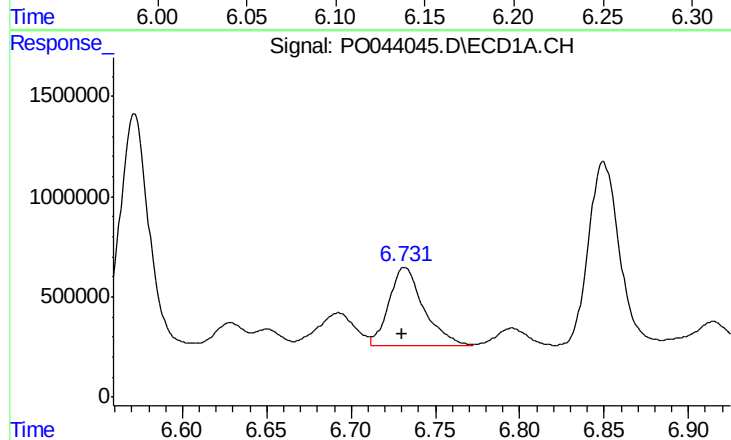
R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 8662506
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



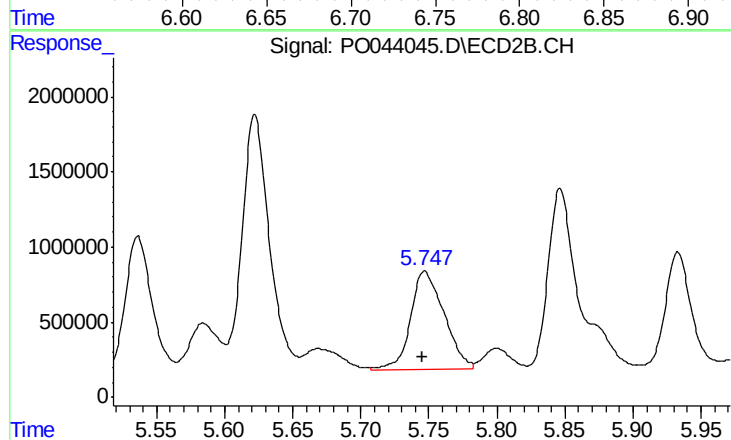
#30 AR-1254-5

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 10991585
Conc: 500.00 ng/ml



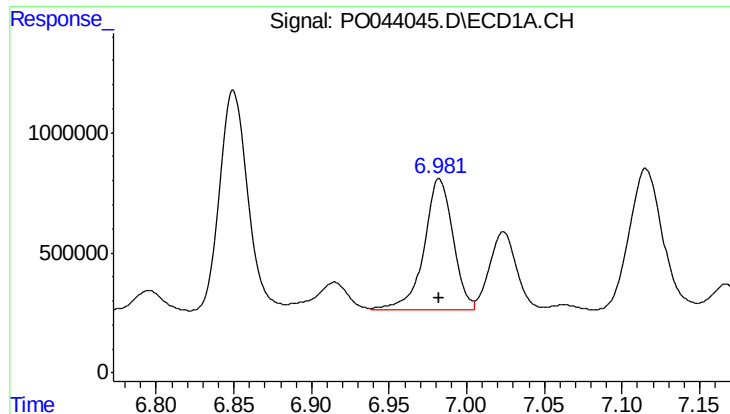
#31 AR-1260-1

R.T.: 6.732 min
Delta R.T.: 0.001 min
Response: 5661304
Conc: 307.89 ng/ml



#31 AR-1260-1

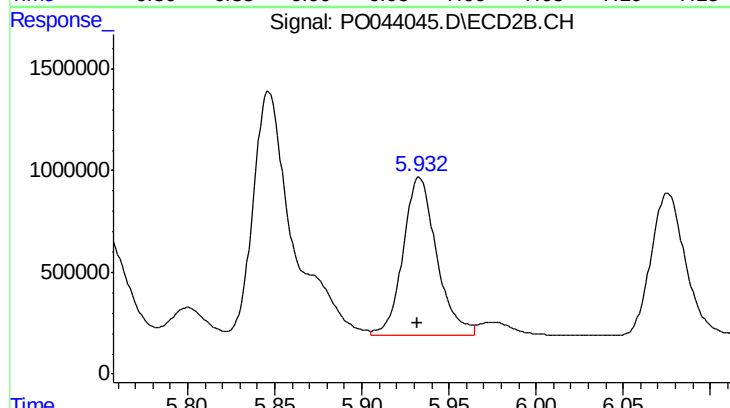
R.T.: 5.747 min
Delta R.T.: 0.002 min
Response: 11285486
Conc: 416.02 ng/ml



#32 AR-1260-2

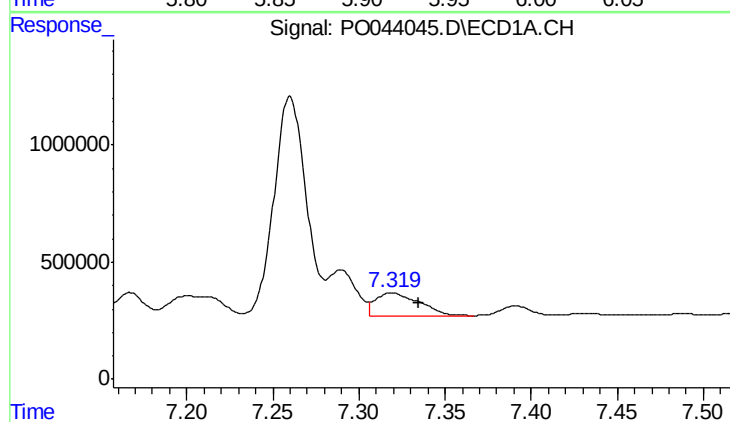
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 7125261
Conc: 285.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



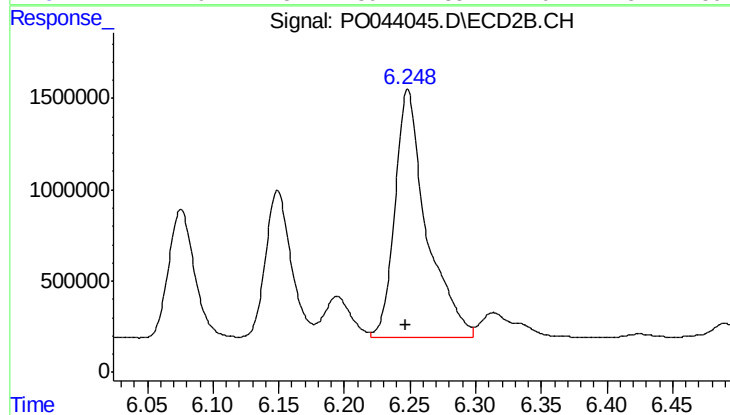
#32 AR-1260-2

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 10494654
Conc: 289.61 ng/ml



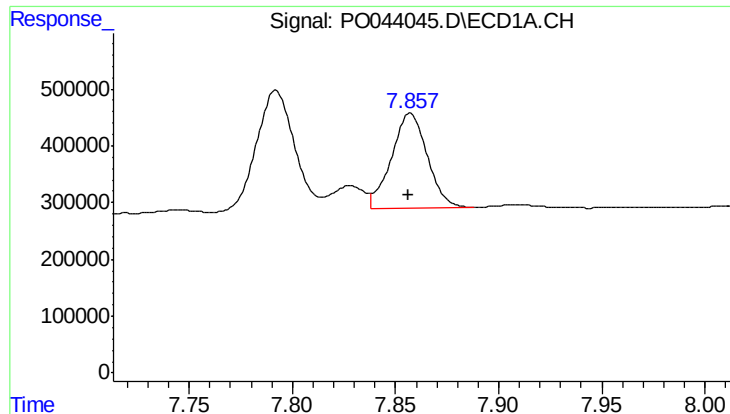
#33 AR-1260-3

R.T.: 7.319 min
Delta R.T.: -0.016 min
Response: 1726090
Conc: 83.02 ng/ml



#33 AR-1260-3

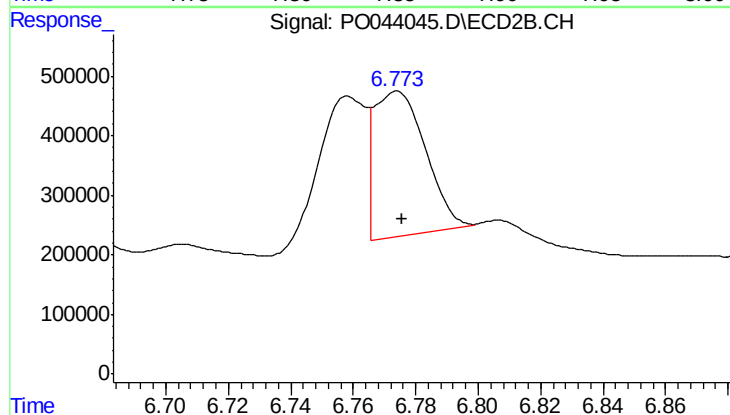
R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 22816441
Conc: 616.38 ng/ml



#34 AR-1260-4

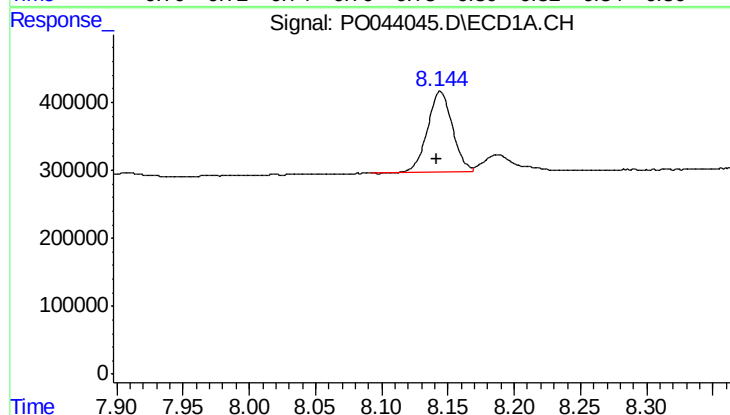
R.T.: 7.857 min
Delta R.T.: 0.001 min
Response: 2056380
Conc: 41.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



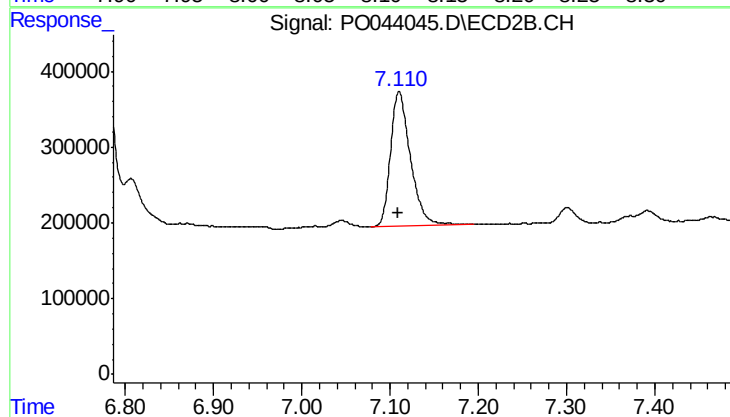
#34 AR-1260-4

R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 2757681
Conc: 36.83 ng/ml



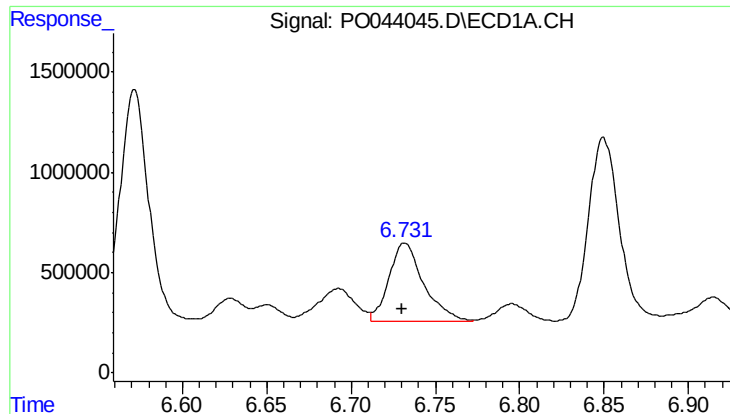
#35 AR-1260-5

R.T.: 8.144 min
Delta R.T.: 0.003 min
Response: 1565506
Conc: 51.33 ng/ml



#35 AR-1260-5

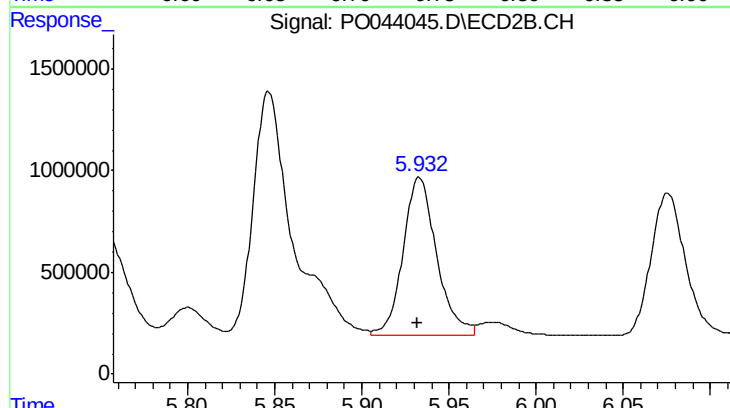
R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 2777605
Conc: 52.67 ng/ml



#36 AR-1262-1

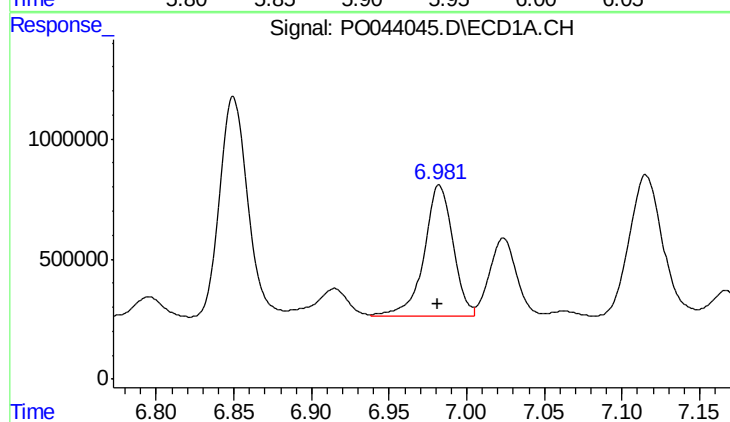
R.T.: 6.732 min
Delta R.T.: 0.001 min
Response: 5661304
Conc: 336.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



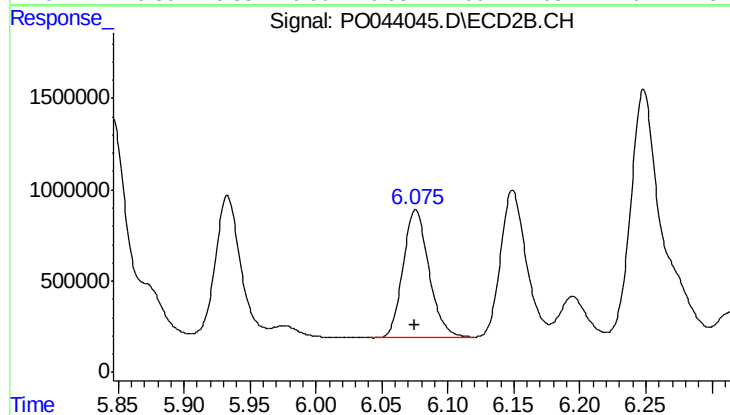
#36 AR-1262-1

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 10494654
Conc: 307.58 ng/ml



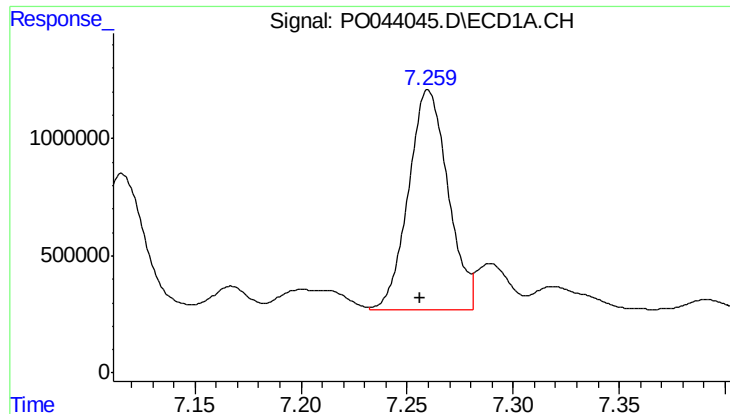
#37 AR-1262-2

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 7125261
Conc: 313.65 ng/ml



#37 AR-1262-2

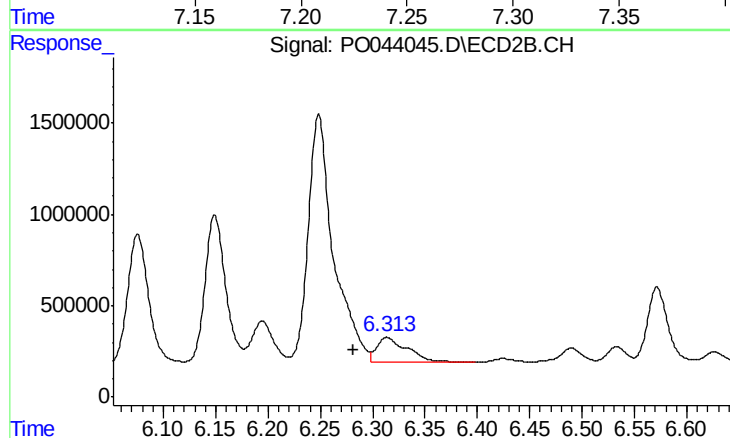
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 9668002
Conc: 305.91 ng/ml



#38 AR-1262-3

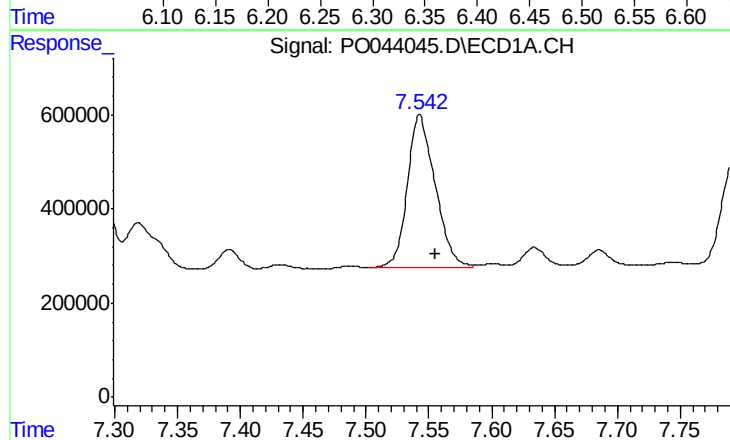
R.T.: 7.260 min
Delta R.T.: 0.004 min
Response: 12196217
Conc: 574.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



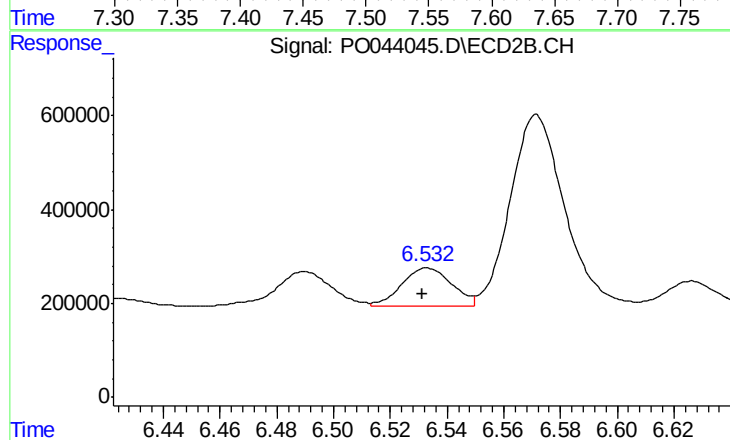
#38 AR-1262-3

R.T.: 6.314 min
Delta R.T.: 0.032 min
Response: 2735661
Conc: 49.40 ng/ml



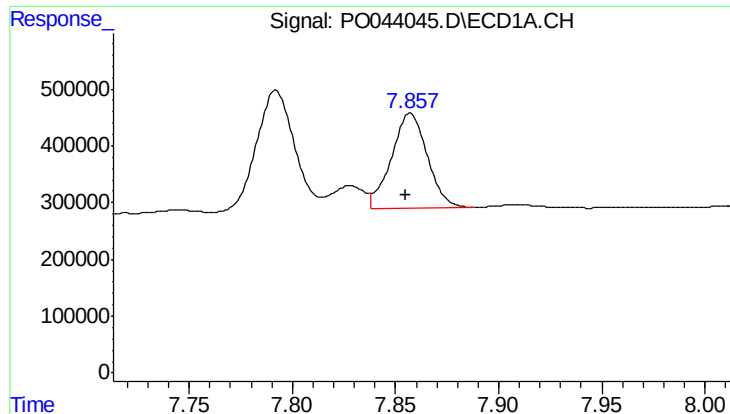
#39 AR-1262-4

R.T.: 7.543 min
Delta R.T.: -0.012 min
Response: 4990688
Conc: 168.45 ng/ml



#39 AR-1262-4

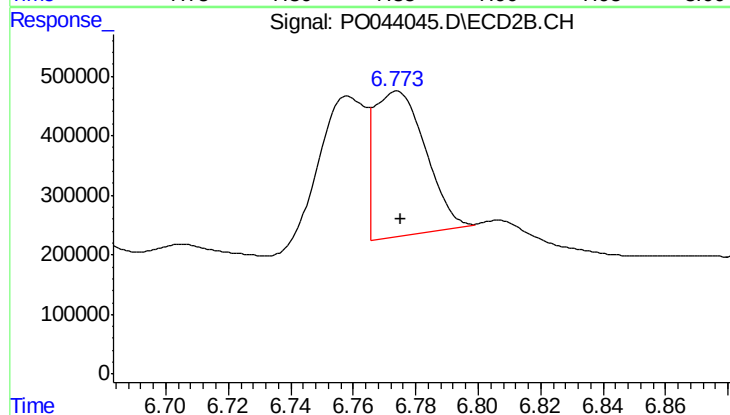
R.T.: 6.533 min
Delta R.T.: 0.002 min
Response: 1010110
Conc: 22.51 ng/ml



#40 AR-1262-5

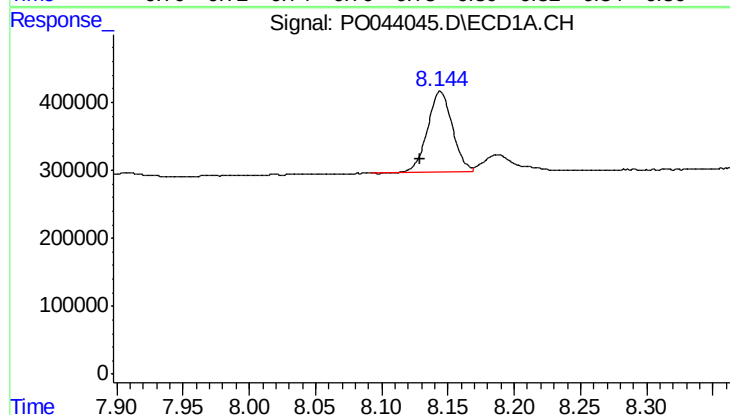
R.T.: 7.857 min
Delta R.T.: 0.002 min
Response: 2056380
Conc: 30.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



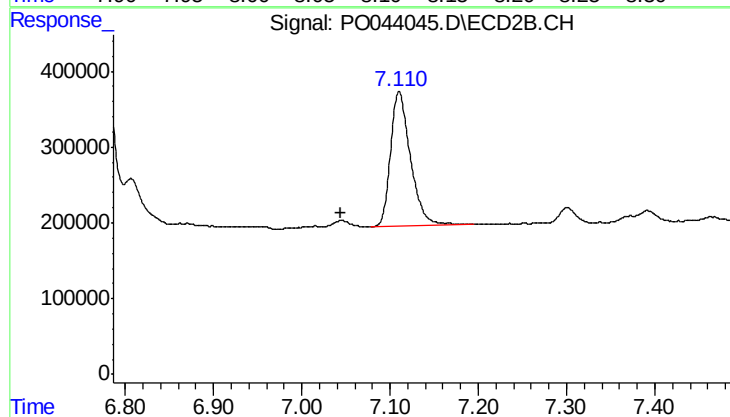
#40 AR-1262-5

R.T.: 6.774 min
Delta R.T.: -0.001 min
Response: 2757681
Conc: 26.52 ng/ml



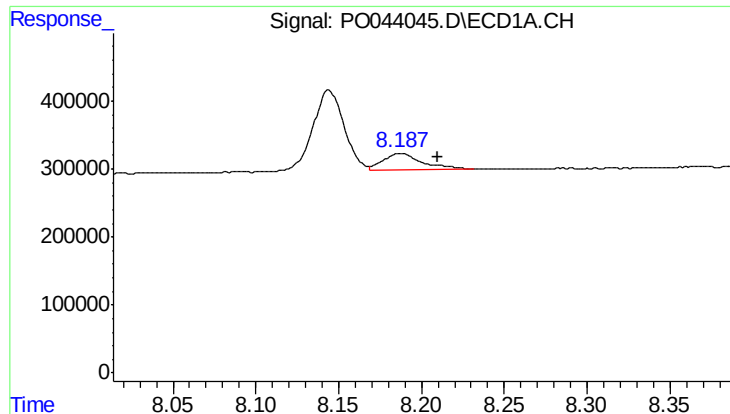
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: 0.015 min
Response: 1565506
Conc: 23.71 ng/ml



#41 AR-1268-1

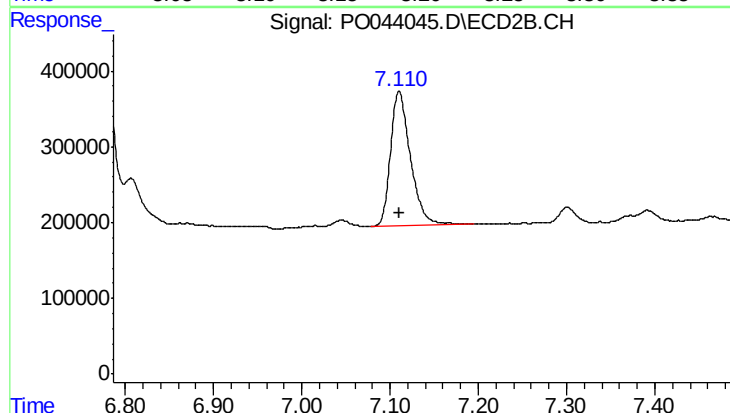
R.T.: 7.110 min
Delta R.T.: 0.066 min
Response: 2777605
Conc: 27.81 ng/ml



#42 AR-1268-2

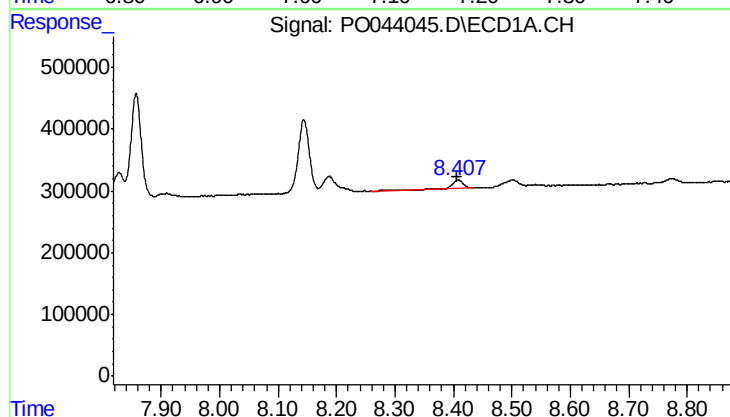
R.T.: 8.187 min
Delta R.T.: -0.023 min
Response: 415805
Conc: 7.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



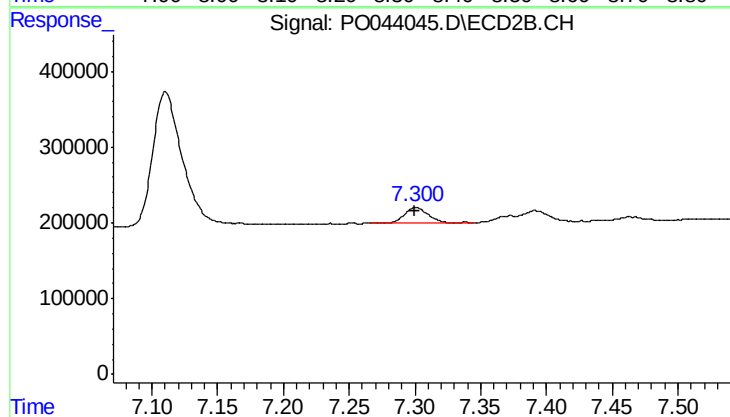
#42 AR-1268-2

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 2777605
Conc: 30.37 ng/ml



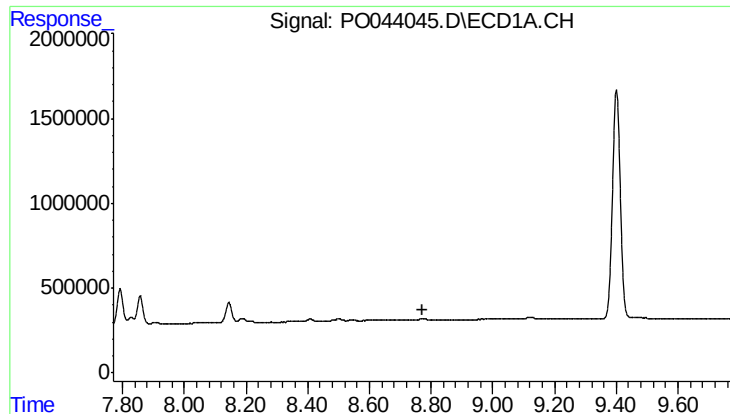
#43 AR-1268-3

R.T.: 8.408 min
Delta R.T.: 0.003 min
Response: 185537
Conc: 3.55 ng/ml



#43 AR-1268-3

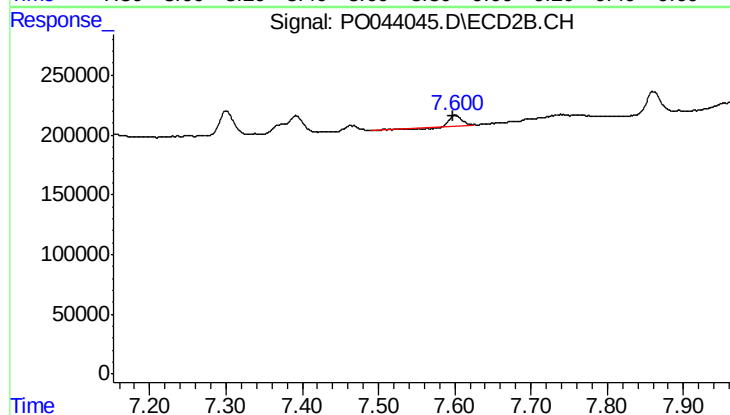
R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 260190
Conc: 3.25 ng/ml



#44 AR-1268-4

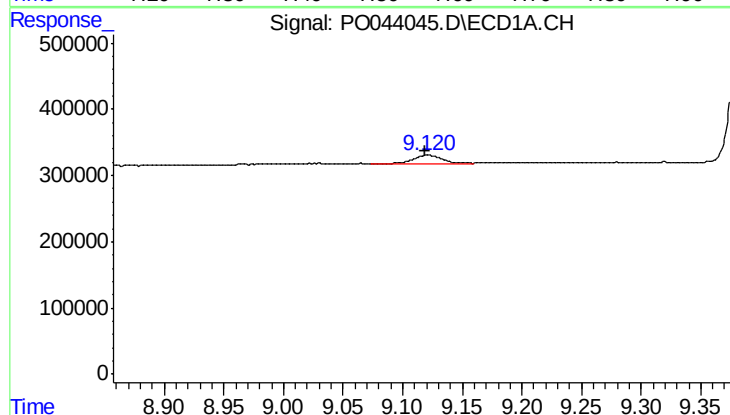
R.T.: 0.000 min
Exp R.T.: 8.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



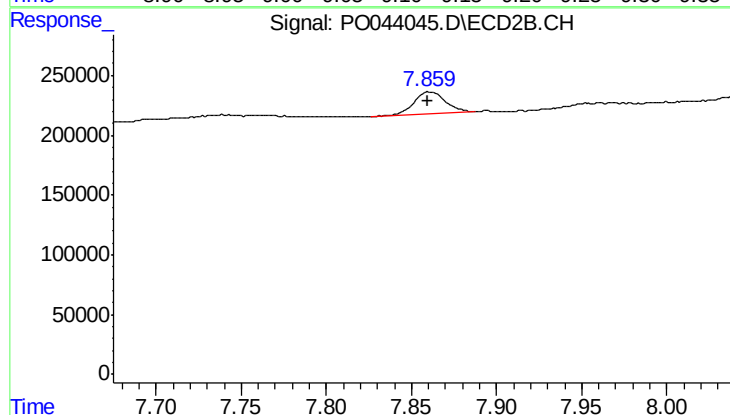
#44 AR-1268-4

R.T.: 7.600 min
Delta R.T.: 0.001 min
Response: 87030
Conc: 2.74 ng/ml



#45 AR-1268-5

R.T.: 9.121 min
Delta R.T.: 0.002 min
Response: 216070
Conc: 1.35 ng/ml



#45 AR-1268-5

R.T.: 7.860 min
Delta R.T.: 0.001 min
Response: 232060
Conc: 0.99 ng/ml