

Data Path : P:\HPCHEM1\ECD_0\Data\P0012318\
 Data File : P0041671.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2018 11:43
 Operator : SM/UA
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 01:34:08 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:28:48 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...	4.122	3.366	8738523	12868770	46.079	45.491
2)	SA Decachlor...	9.526	8.162	10746088	17132132	46.341	48.261
Target Compounds							
3)	L1 AR-1016-1	4.992	4.187	966366	1346952	186.646	179.221
4)	L1 AR-1016-2	5.332	4.626	1493708	4288103	208.257	610.631 #
5)	L1 AR-1016-3	5.426	4.665	1498987	4413246	251.540	521.190 #
6)	L1 AR-1016-4	5.715	4.830	3615731	5465998	597.438	586.578
7)	L1 AR-1016-5	5.851	4.970	3134532	4861792	485.255	490.369
21)	L5 AR-1248-1	5.715	4.830	3615731	5465998	500.000	500.000
22)	L5 AR-1248-2	5.851	4.970	3134532	4861792	500.000	500.000
23)	L5 AR-1248-3	6.108	5.167	4572216	8480241	500.000	500.000
24)	L5 AR-1248-4	6.145	5.206	4480609	6751220	500.000	500.000
25)	L5 AR-1248-5	6.335	5.700	2986923	3852734	500.000	500.000
26)	L6 AR-1254-1	6.298	5.167	4397663	8480241	312.401	458.495 #
27)	L6 AR-1254-2	6.568	5.311	1603909	2504810	184.412	151.475
28)	L6 AR-1254-3	6.653	5.700	2508076	3852734	161.821	140.038
29)	L6 AR-1254-4	6.932	5.924	1912460	3172318	145.791	162.802
30)	L6 AR-1254-5	7.200	6.228	1746459	2555314	185.526	192.917
31)	L7 AR-1260-1	6.774	5.838	858765	2002912	68.266	93.828 #
32)	L7 AR-1260-2	0.000	6.011	0	413557	N.D.	13.093 #
33)	L7 AR-1260-3	7.344	6.157	322181	499823	16.052	19.150
34)	L7 AR-1260-4	0.000	6.329	0	576156	N.D.	16.897 #
35)	L7 AR-1260-5	0.000	6.858	0	406793	N.D.	7.582 #
36)	L8 AR-1262-1	6.774	6.011	858765	413557	90.802	18.620 #
37)	L8 AR-1262-2	0.000	6.157	0	499823	N.D.	24.854 #
38)	L8 AR-1262-3	7.344	6.329	322181	576156	28.000	15.545 #
40)	L8 AR-1262-5	0.000	6.858	0	406793	N.D.	6.421 #

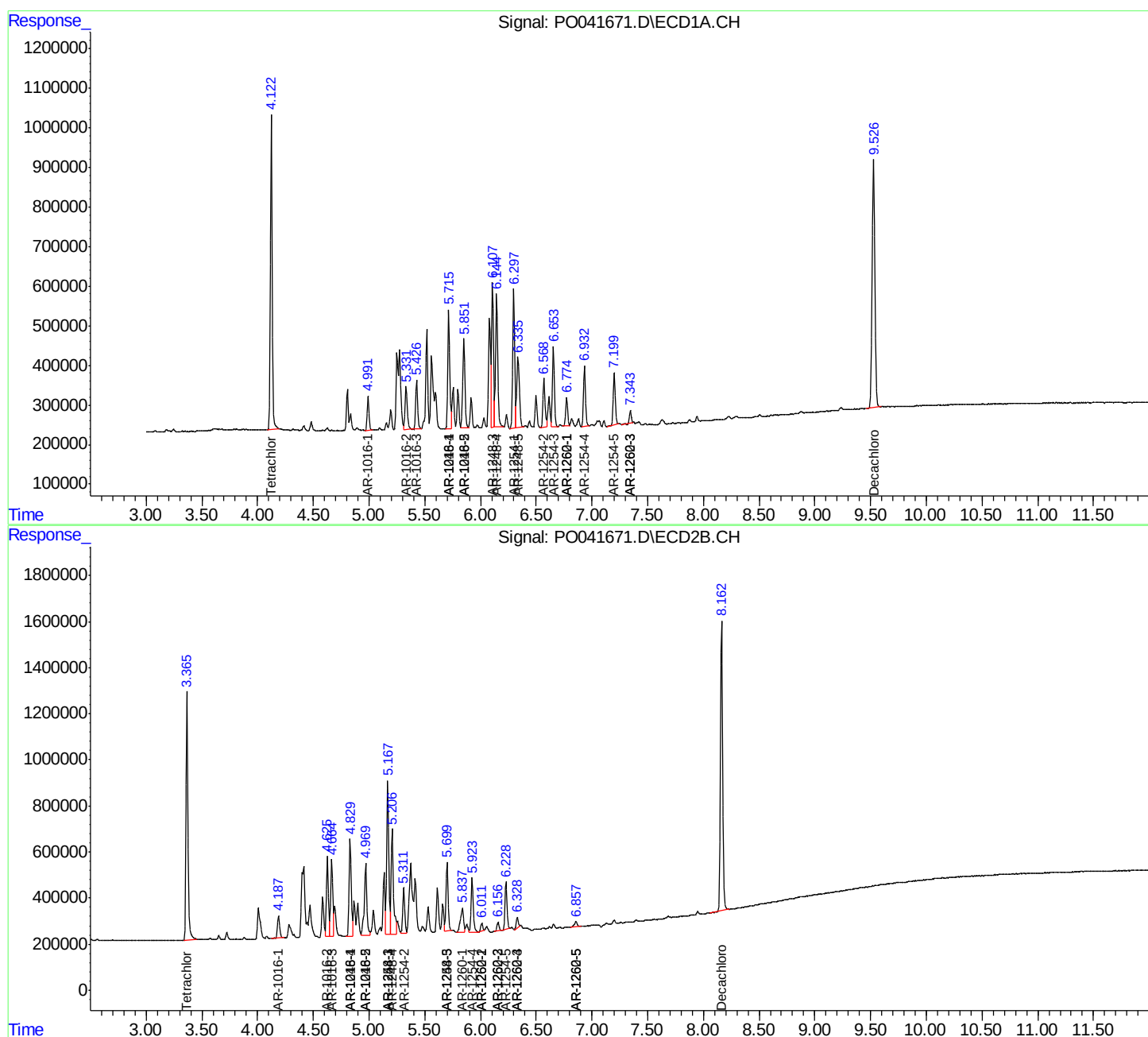
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

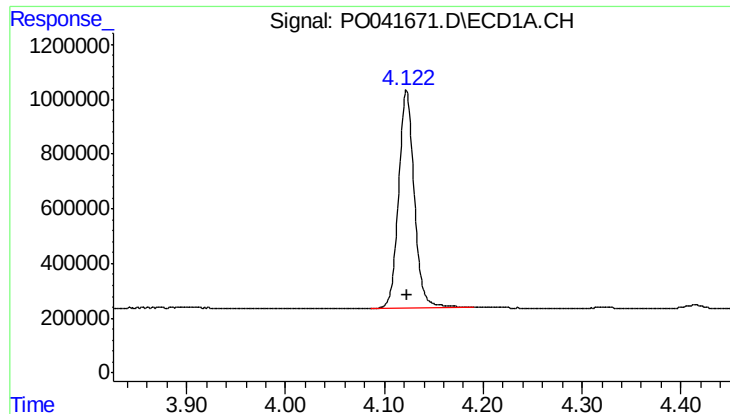
Data Path : P:\HPCHEM1\ECD_0\Data\PO012318\
Data File : PO041671.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2018 11:43
Operator : SM/UA
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 01:34:08 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:28:48 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

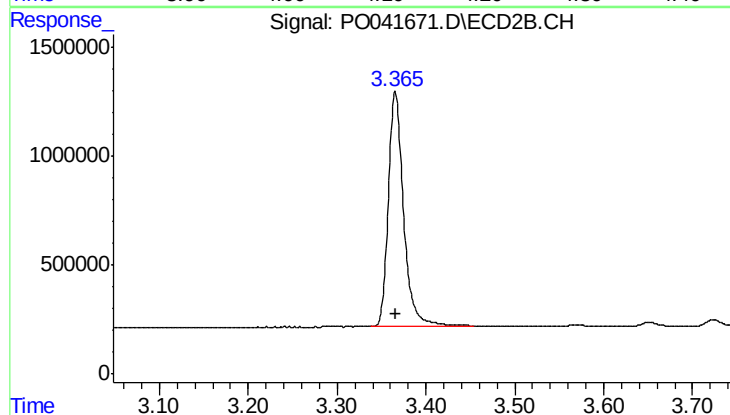




#1 Tetrachloro-m-xylene

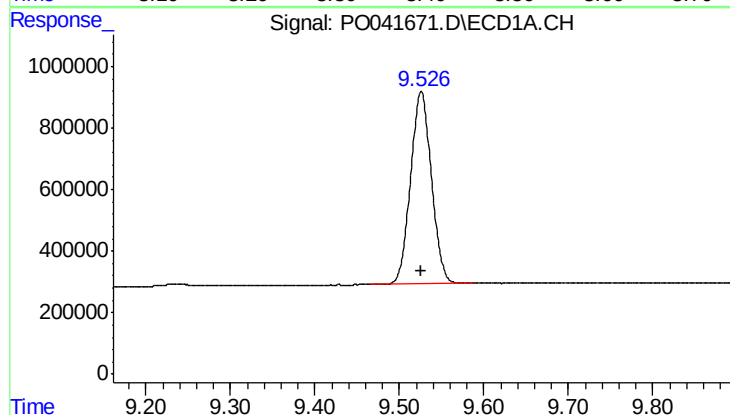
R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 8738523
Conc: 46.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



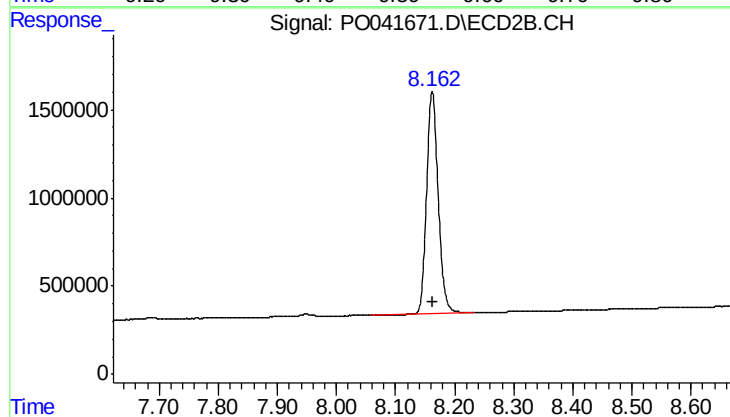
#1 Tetrachloro-m-xylene

R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 12868770
Conc: 45.49 ng/ml



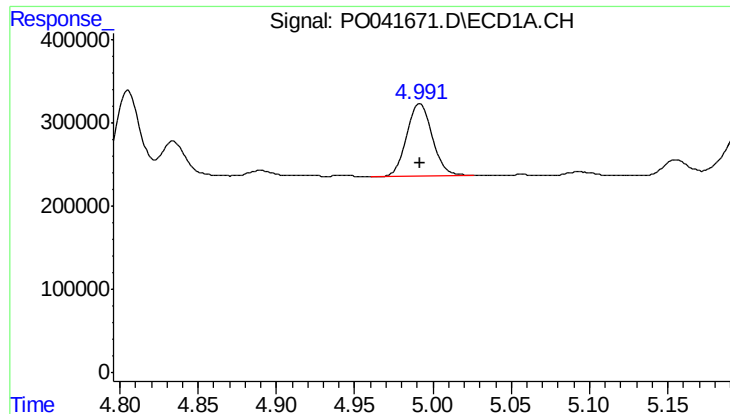
#2 Decachlorobiphenyl

R.T.: 9.526 min
Delta R.T.: 0.000 min
Response: 10746088
Conc: 46.34 ng/ml



#2 Decachlorobiphenyl

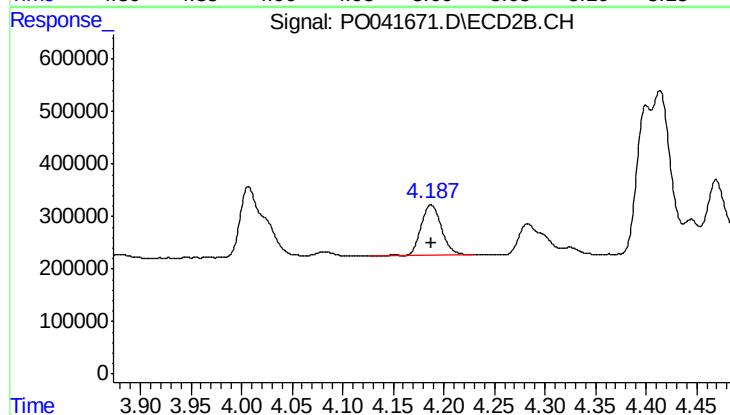
R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 17132132
Conc: 48.26 ng/ml



#3 AR-1016-1

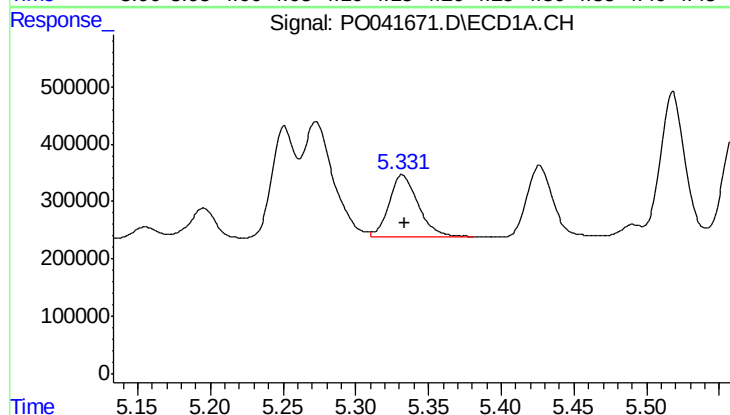
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 966366
Conc: 186.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



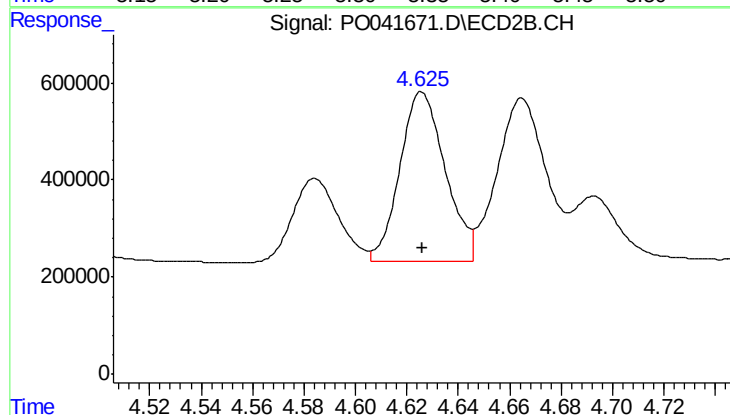
#3 AR-1016-1

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 1346952
Conc: 179.22 ng/ml



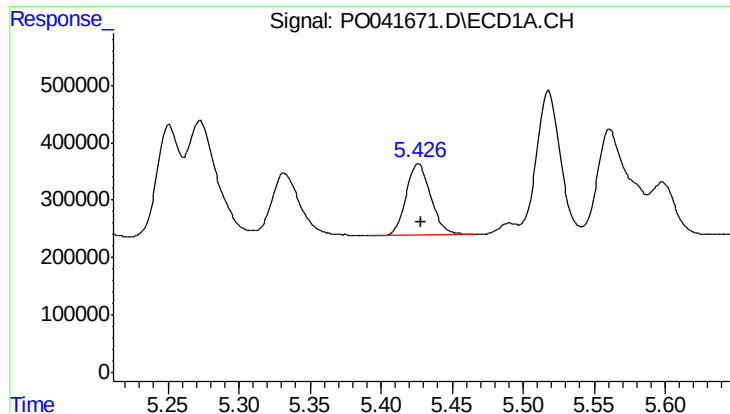
#4 AR-1016-2

R.T.: 5.332 min
Delta R.T.: -0.002 min
Response: 1493708
Conc: 208.26 ng/ml



#4 AR-1016-2

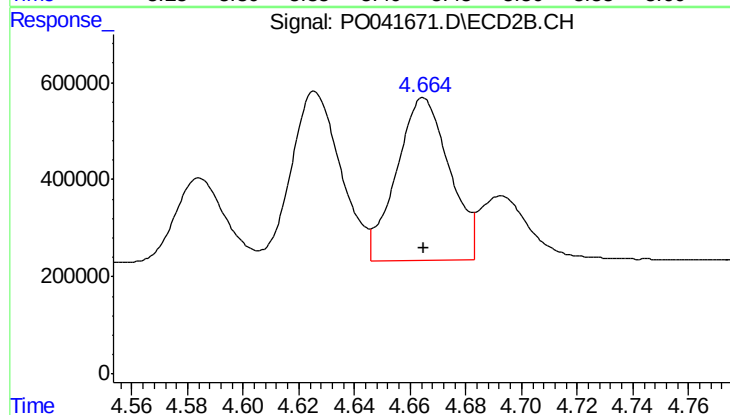
R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 4288103
Conc: 610.63 ng/ml



#5 AR-1016-3

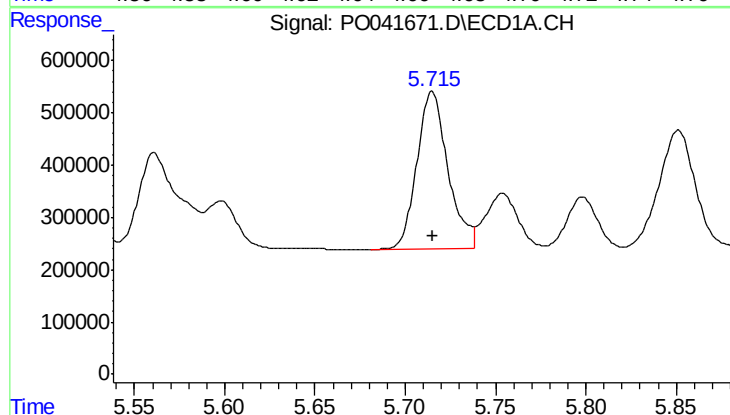
R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 1498987
Conc: 251.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



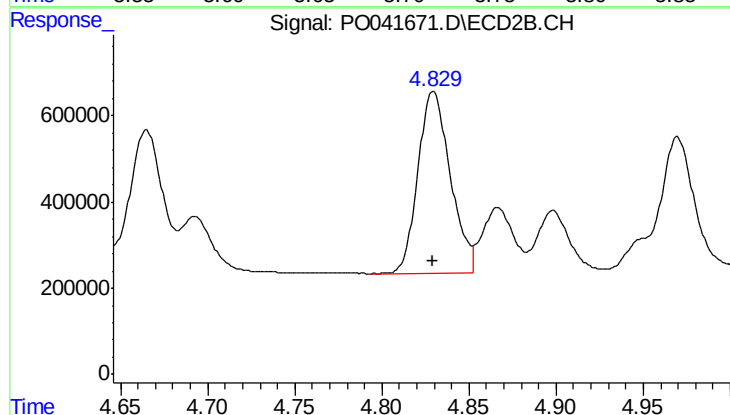
#5 AR-1016-3

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 4413246
Conc: 521.19 ng/ml



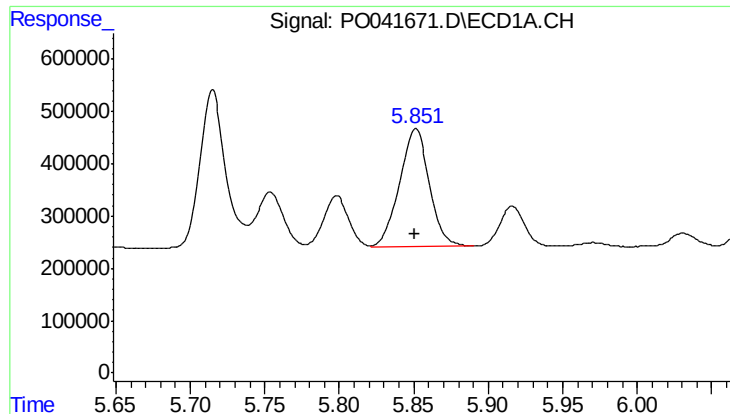
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 3615731
Conc: 597.44 ng/ml



#6 AR-1016-4

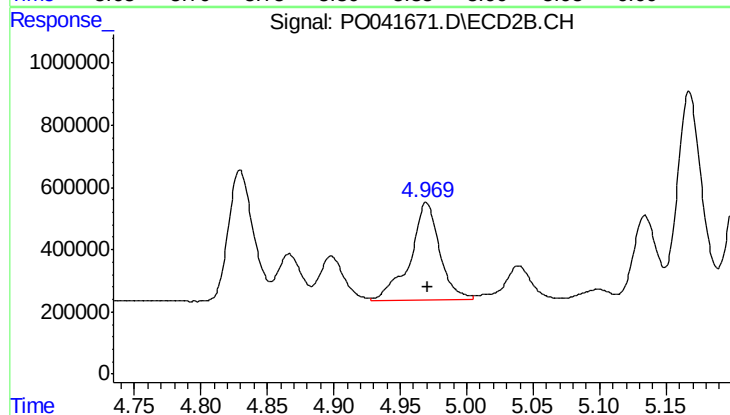
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 5465998
Conc: 586.58 ng/ml



#7 AR-1016-5

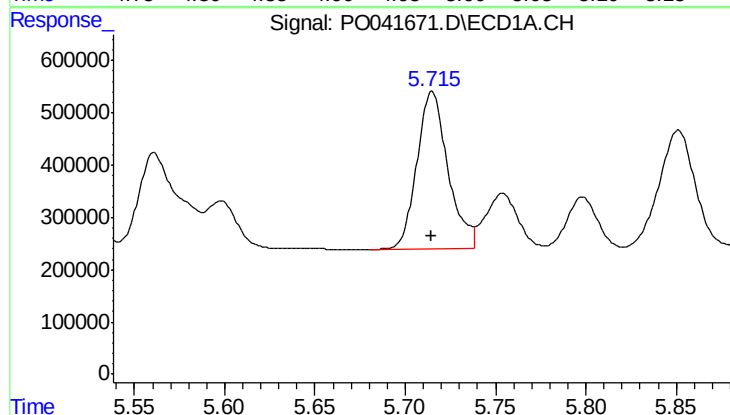
R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 3134532
Conc: 485.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



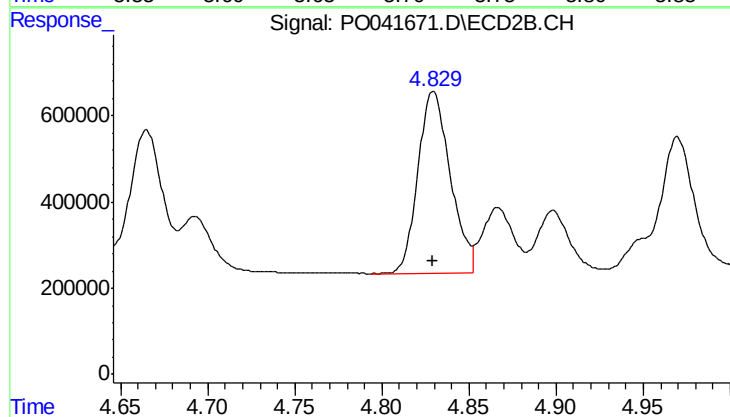
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: -0.001 min
Response: 4861792
Conc: 490.37 ng/ml



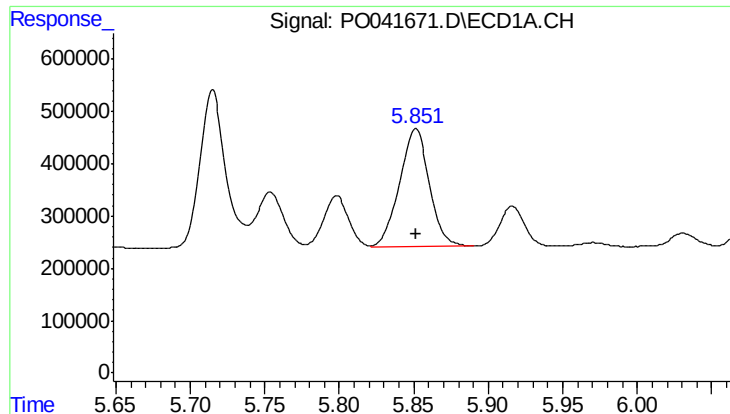
#21 AR-1248-1

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 3615731
Conc: 500.00 ng/ml



#21 AR-1248-1

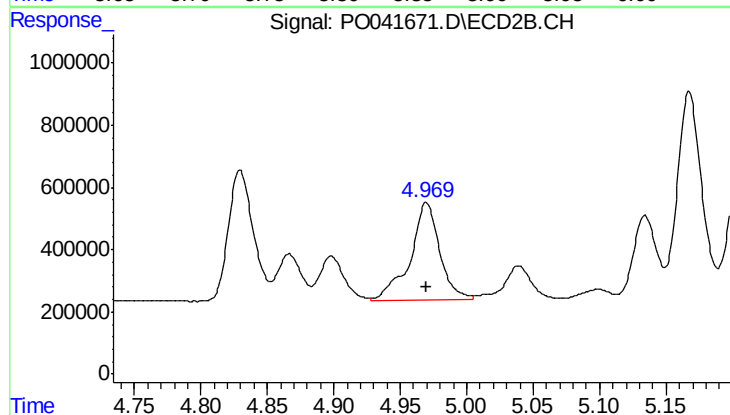
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 5465998
Conc: 500.00 ng/ml



#22 AR-1248-2

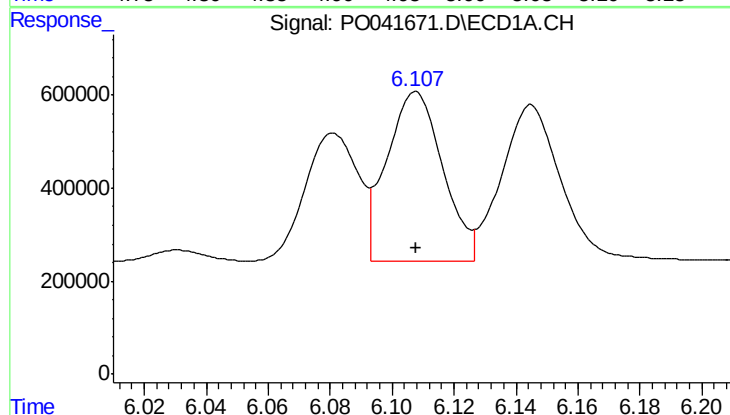
R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 3134532
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



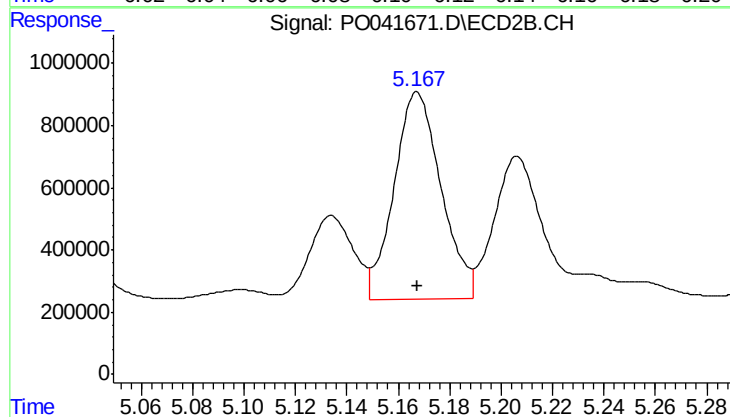
#22 AR-1248-2

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 4861792
Conc: 500.00 ng/ml



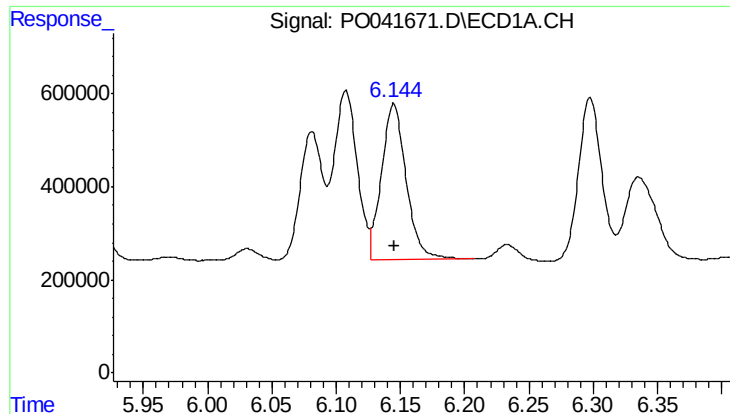
#23 AR-1248-3

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 4572216
Conc: 500.00 ng/ml



#23 AR-1248-3

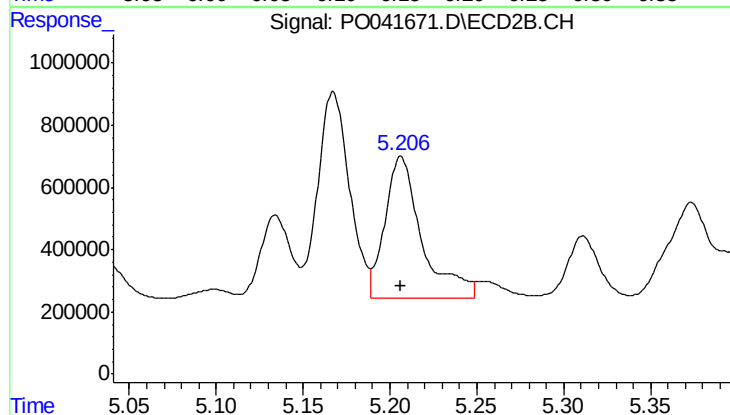
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 8480241
Conc: 500.00 ng/ml



#24 AR-1248-4

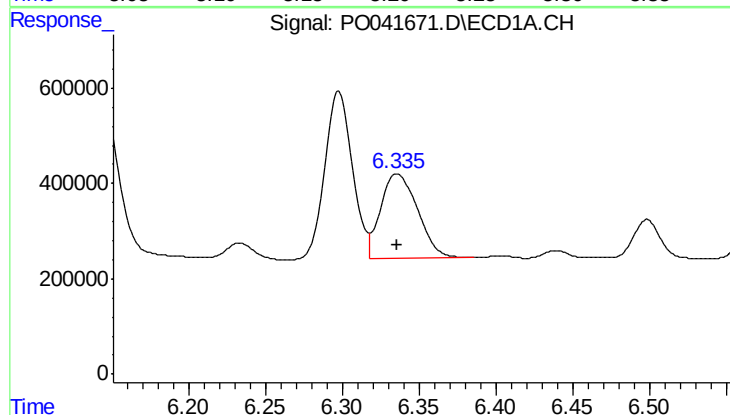
R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 4480609
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



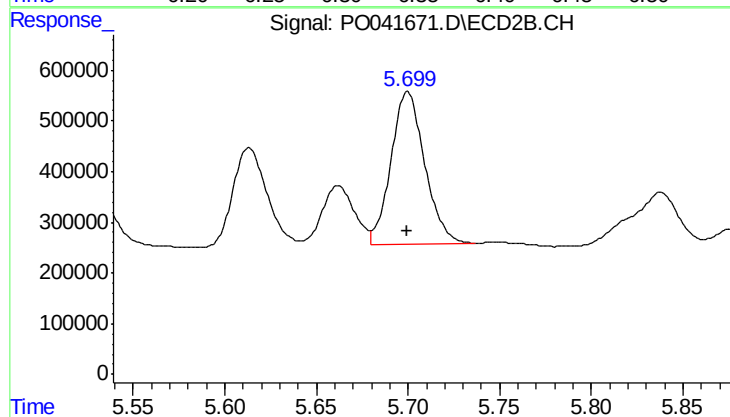
#24 AR-1248-4

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 6751220
Conc: 500.00 ng/ml



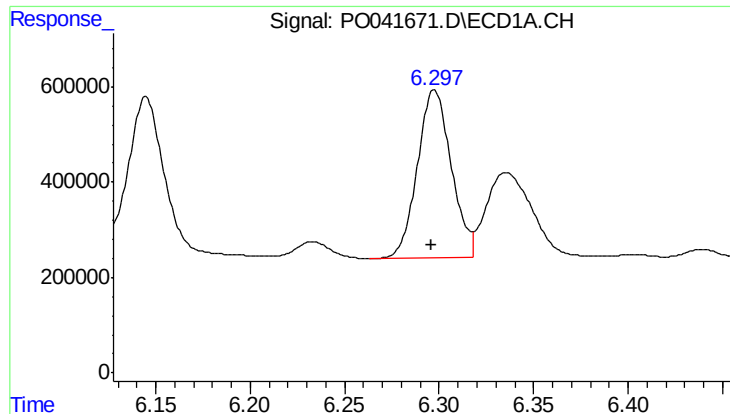
#25 AR-1248-5

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 2986923
Conc: 500.00 ng/ml



#25 AR-1248-5

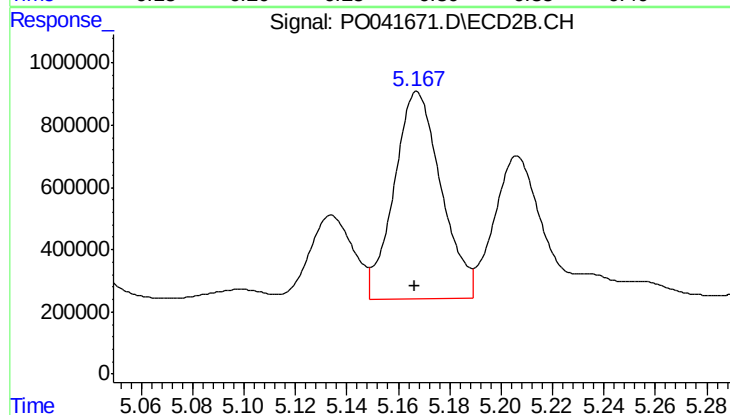
R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 3852734
Conc: 500.00 ng/ml



#26 AR-1254-1

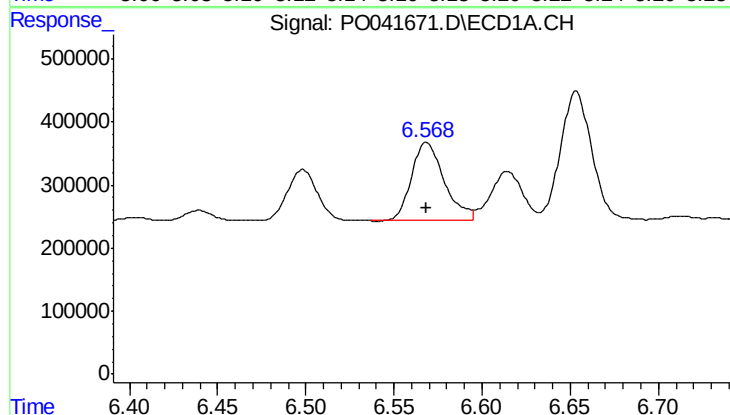
R.T.: 6.298 min
Delta R.T.: 0.002 min
Response: 4397663
Conc: 312.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



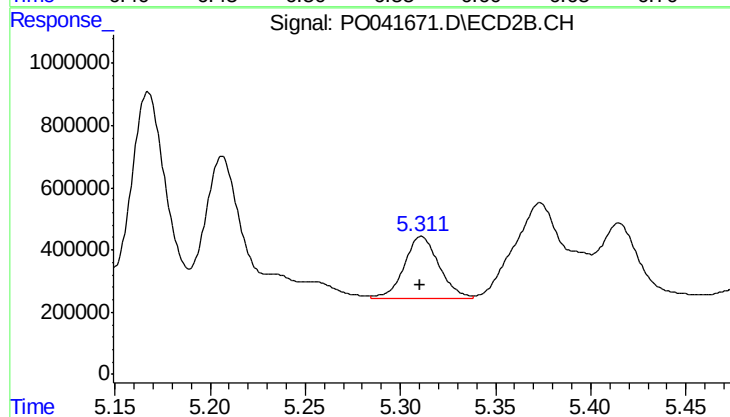
#26 AR-1254-1

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 8480241
Conc: 458.49 ng/ml



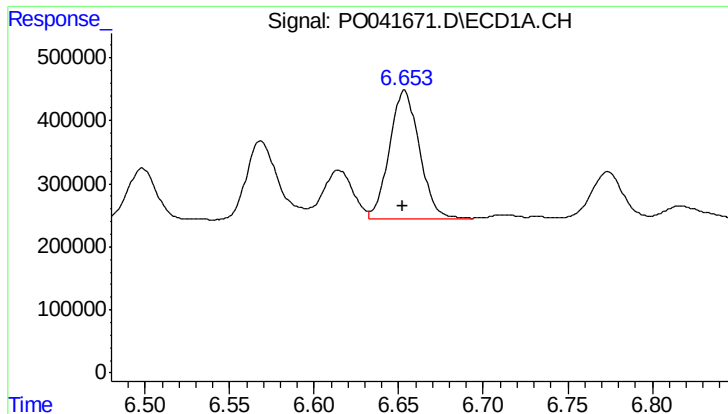
#27 AR-1254-2

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 1603909
Conc: 184.41 ng/ml



#27 AR-1254-2

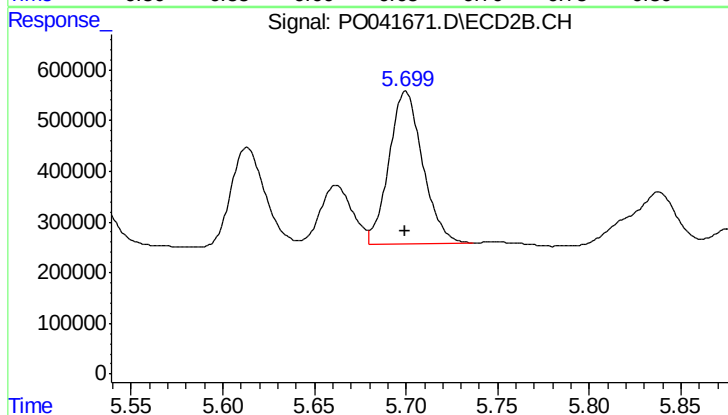
R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 2504810
Conc: 151.47 ng/ml



#28 AR-1254-3

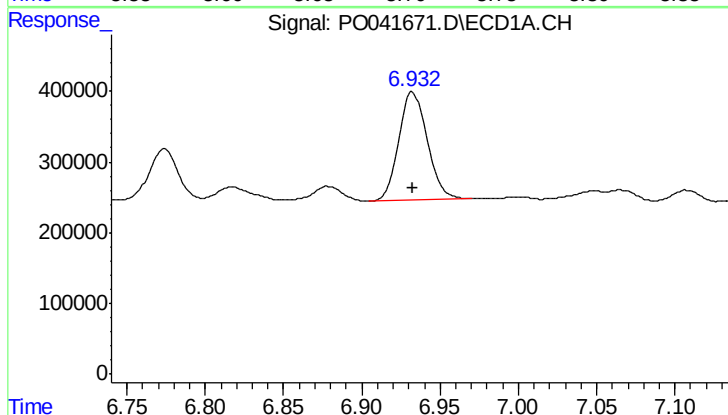
R.T.: 6.653 min
Delta R.T.: 0.001 min
Response: 2508076
Conc: 161.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



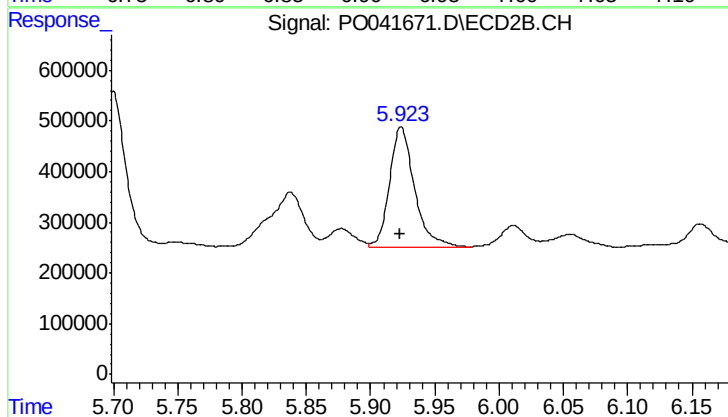
#28 AR-1254-3

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 3852734
Conc: 140.04 ng/ml



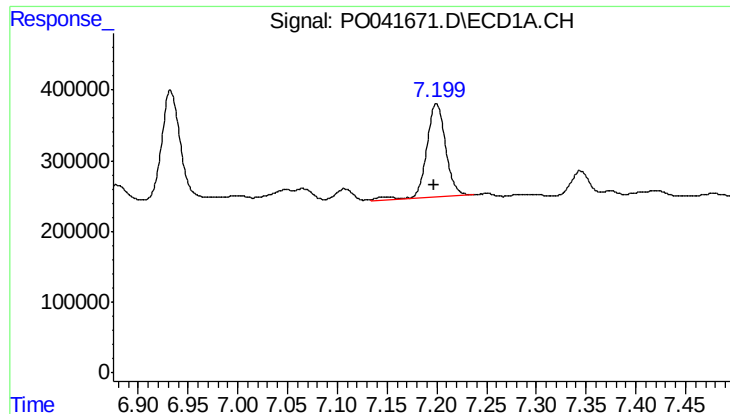
#29 AR-1254-4

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 1912460
Conc: 145.79 ng/ml



#29 AR-1254-4

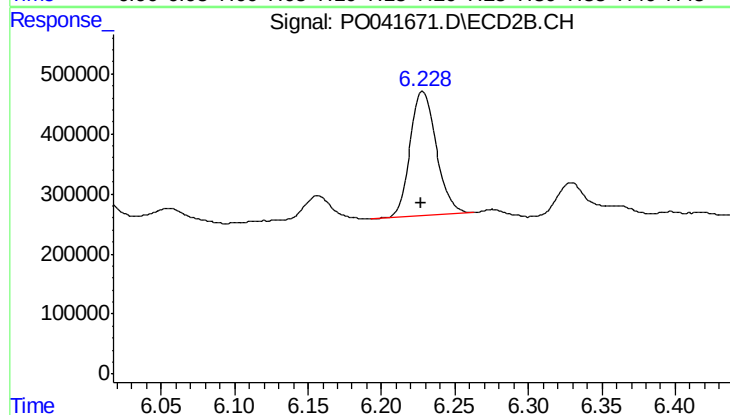
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 3172318
Conc: 162.80 ng/ml



#30 AR-1254-5

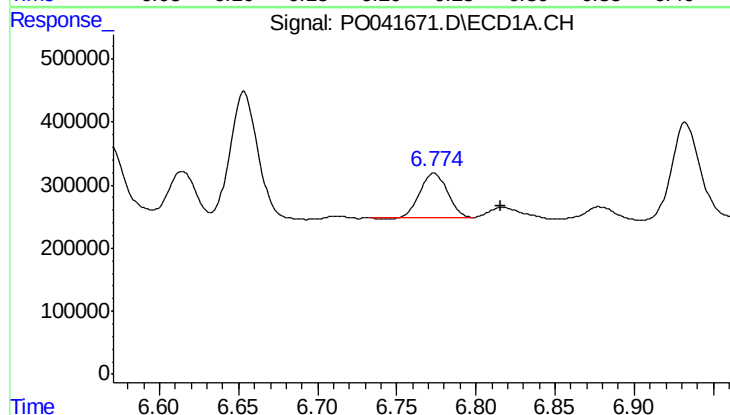
R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 1746459
Conc: 185.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



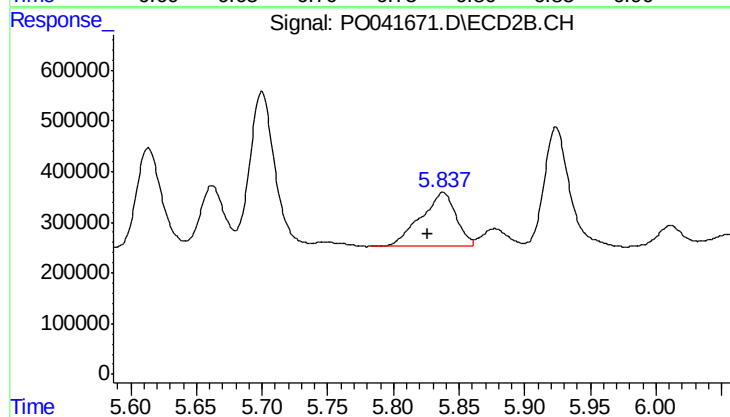
#30 AR-1254-5

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 2555314
Conc: 192.92 ng/ml



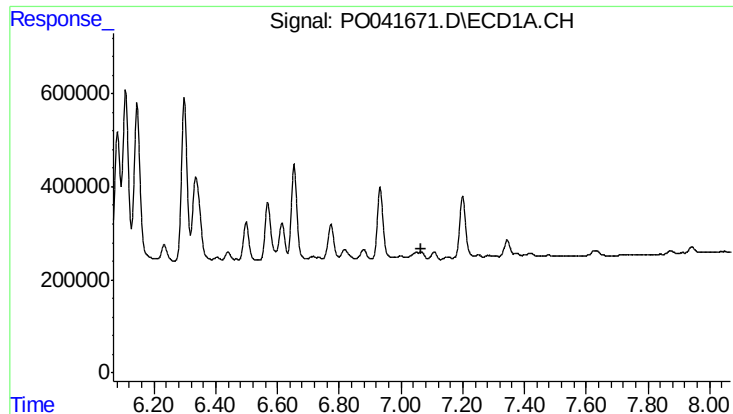
#31 AR-1260-1

R.T.: 6.774 min
Delta R.T.: -0.042 min
Response: 858765
Conc: 68.27 ng/ml



#31 AR-1260-1

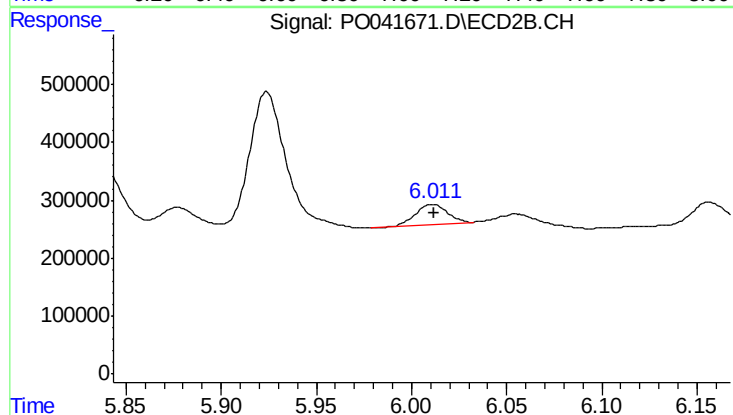
R.T.: 5.838 min
Delta R.T.: 0.012 min
Response: 2002912
Conc: 93.83 ng/ml



#32 AR-1260-2

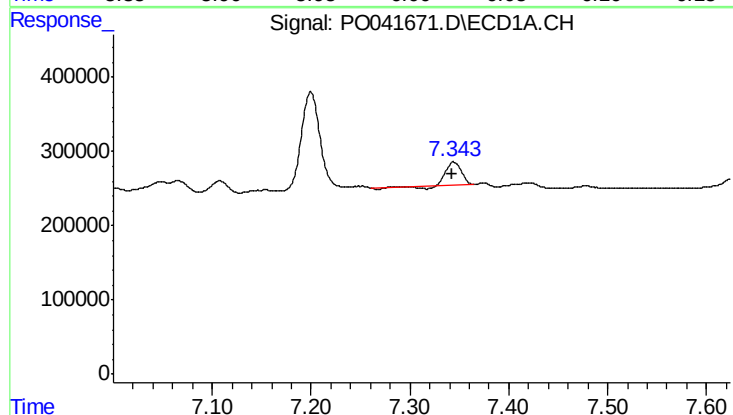
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



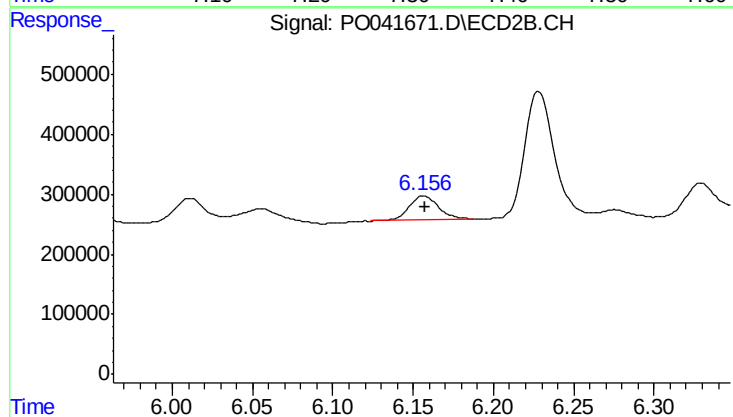
#32 AR-1260-2

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 413557
Conc: 13.09 ng/ml



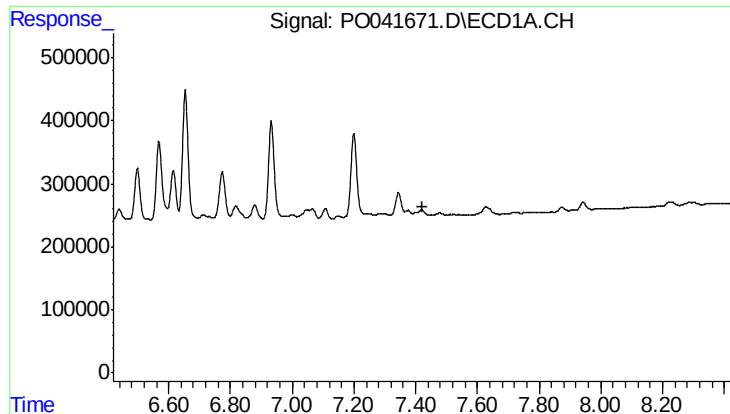
#33 AR-1260-3

R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 322181
Conc: 16.05 ng/ml



#33 AR-1260-3

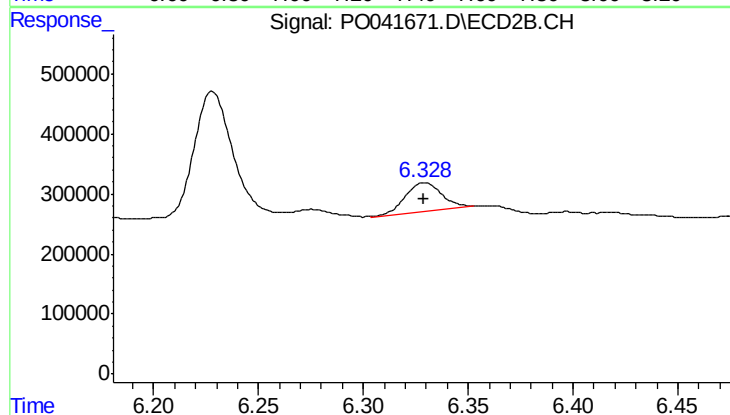
R.T.: 6.157 min
Delta R.T.: -0.001 min
Response: 499823
Conc: 19.15 ng/ml



#34 AR-1260-4

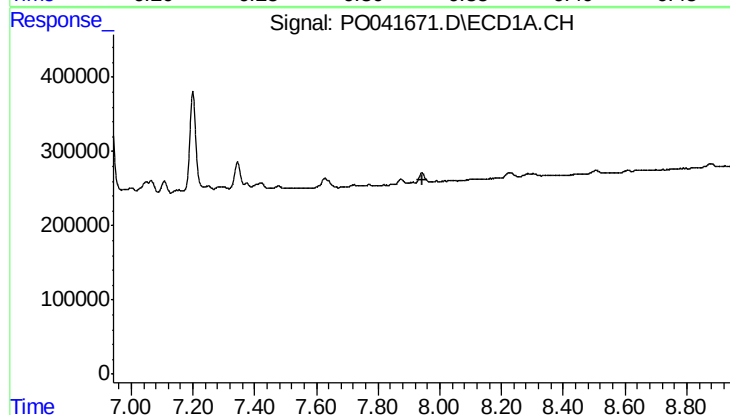
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



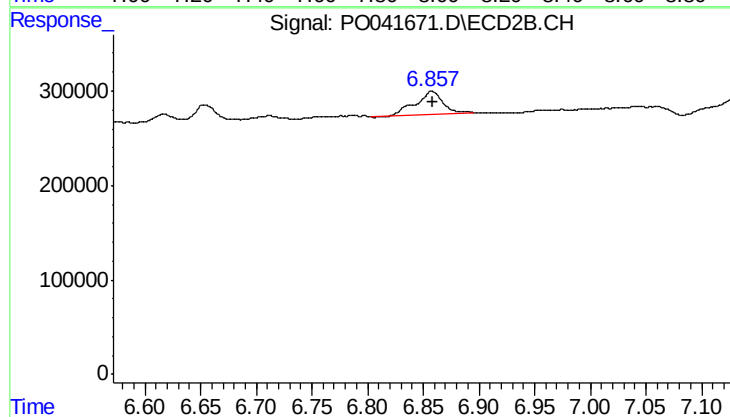
#34 AR-1260-4

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 576156
Conc: 16.90 ng/ml



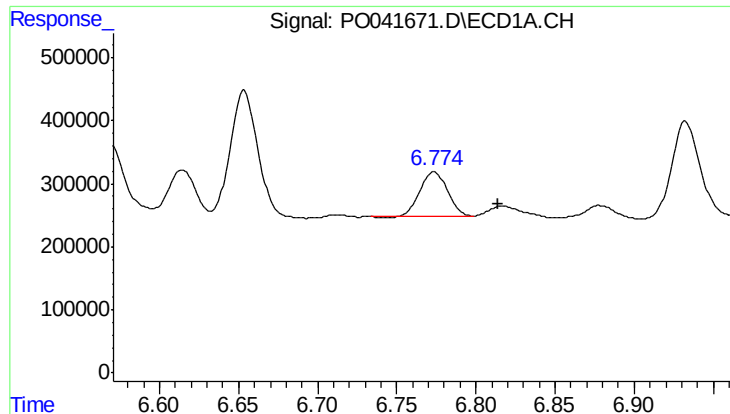
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.942 min
Response: 0
Conc: N.D.



#35 AR-1260-5

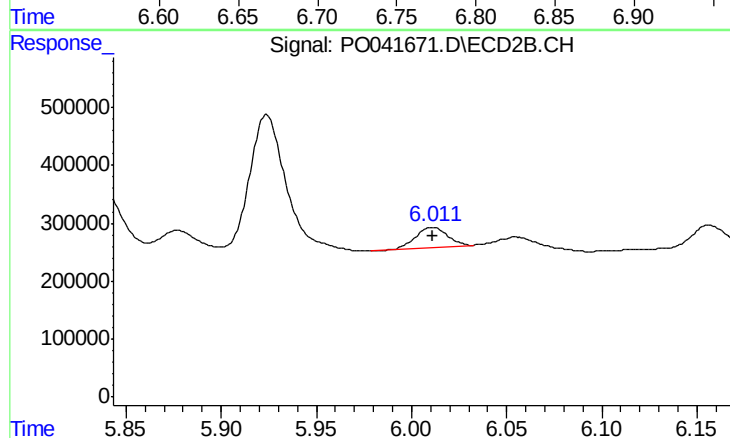
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 406793
Conc: 7.58 ng/ml



#36 AR-1262-1

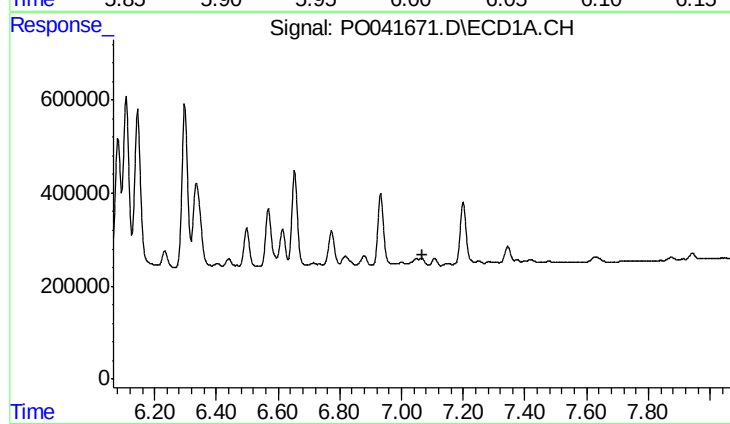
R.T.: 6.774 min
Delta R.T.: -0.040 min
Response: 858765
Conc: 90.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



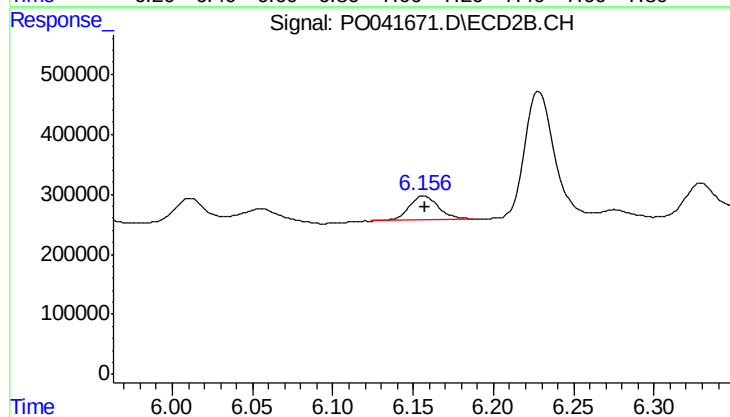
#36 AR-1262-1

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 413557
Conc: 18.62 ng/ml



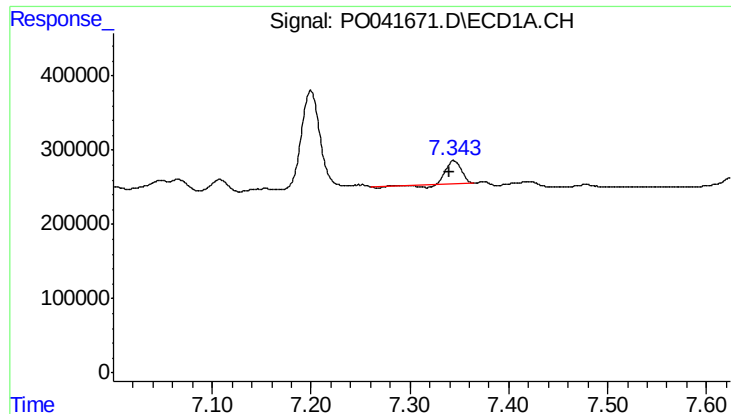
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



#37 AR-1262-2

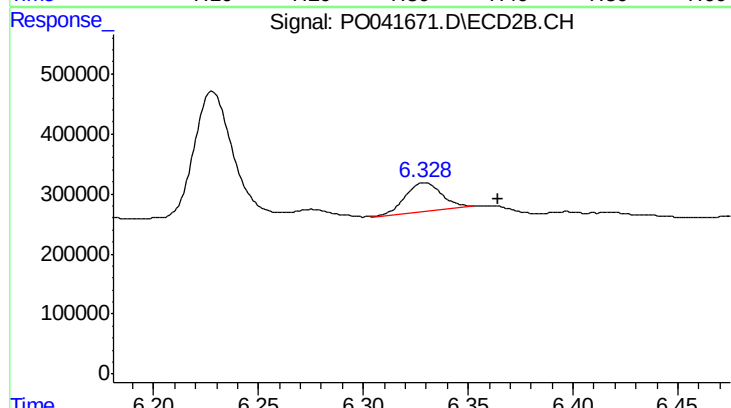
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 499823
Conc: 24.85 ng/ml



#38 AR-1262-3

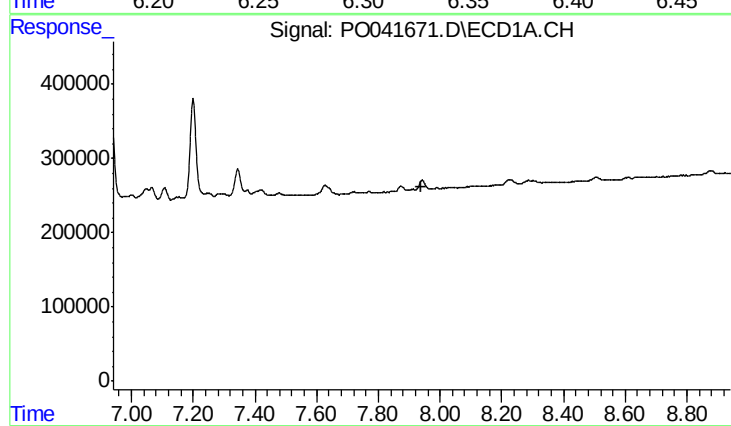
R.T.: 7.344 min
Delta R.T.: 0.005 min
Response: 322181
Conc: 28.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



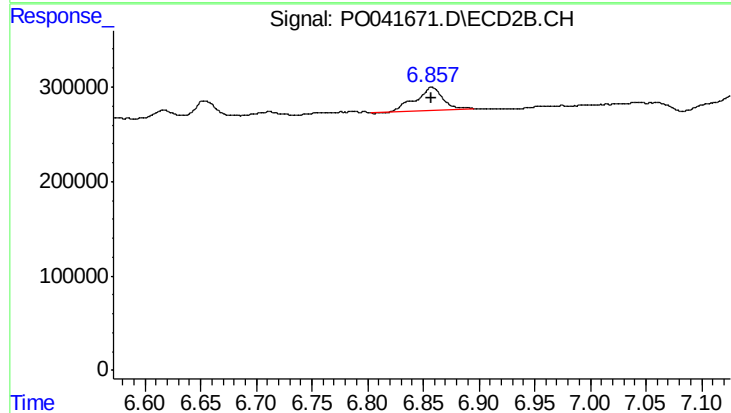
#38 AR-1262-3

R.T.: 6.329 min
Delta R.T.: -0.035 min
Response: 576156
Conc: 15.54 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.941 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 406793
Conc: 6.42 ng/ml