

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062518\
 Data File : P0046197.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2018 12:26
 Operator : SM/UA
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1268ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 12:44:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 25 12:44:17 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...	4.379	3.605	27999764	11979638	48.637	48.799
2) SA Decachlor...	10.048	8.576	36311213	13010780	80.190	79.117
Target Compounds						
7) L1 AR-1016-5	6.390	5.481	211822	167158	15.986	26.348 #
9) L2 AR-1221-2	4.683	3.904	397384	182503	73.287	69.228
10) L2 AR-1221-3	4.683	0.000	397384	0	23.765	N.D. #
12) L3 AR-1232-2	5.475	0.000	327278	0	37.715	N.D. #
23) L5 AR-1248-3	6.390	5.481	211822	167158	9.166	13.678 #
24) L5 AR-1248-4	6.390	5.481	211822	167158	9.230	18.569 #
25) L5 AR-1248-5	6.609	6.044	470006	358552	30.779	60.568 #
26) L6 AR-1254-1	6.609	5.481	470006	167158	13.712	13.217
27) L6 AR-1254-2	0.000	5.626	0	196485	N.D.	17.557 #
28) L6 AR-1254-3	6.971	6.044	324906	358552	8.684	20.084 #
30) L6 AR-1254-5	7.520	6.621	435175	184060	21.613	23.430
31) L7 AR-1260-1	7.136	6.158	850193	427641	30.092	34.685
32) L7 AR-1260-2	7.391	6.345	1118030	517879	33.707	34.873
33) L7 AR-1260-3	7.671	6.672	1509201	524121	38.608	33.323
34) L7 AR-1260-4	8.285	7.208	4210218	2060915	79.857	88.576
35) L7 AR-1260-5	8.591	7.555	31070596	12111803	961.705	713.596 #
36) L8 AR-1262-1	7.136	6.345	850193	517879	38.892	45.382
37) L8 AR-1262-2	7.391	6.500	1118030	614389	42.698	54.402 #
38) L8 AR-1262-3	7.671	6.710	1509201	2927716	62.679	188.561 #
39) L8 AR-1262-4	7.995	6.966	8111226	3603846	241.562	263.235
40) L8 AR-1262-5	8.285	7.208	4210218	2060915	67.411	82.080
41) L9 AR-1268-1	8.591	7.492	31070596	12216084	500.000	500.000
42) L9 AR-1268-2	8.682	7.555	28915350	12111803	500.000	500.000
43) L9 AR-1268-3	8.906	7.762	23841500	9400064	500.000	500.000
44) L9 AR-1268-4	9.315	8.045	9723895	4183085	500.000	500.000
45) L9 AR-1268-5	9.719	8.329	74600520	24997184	500.000	500.000

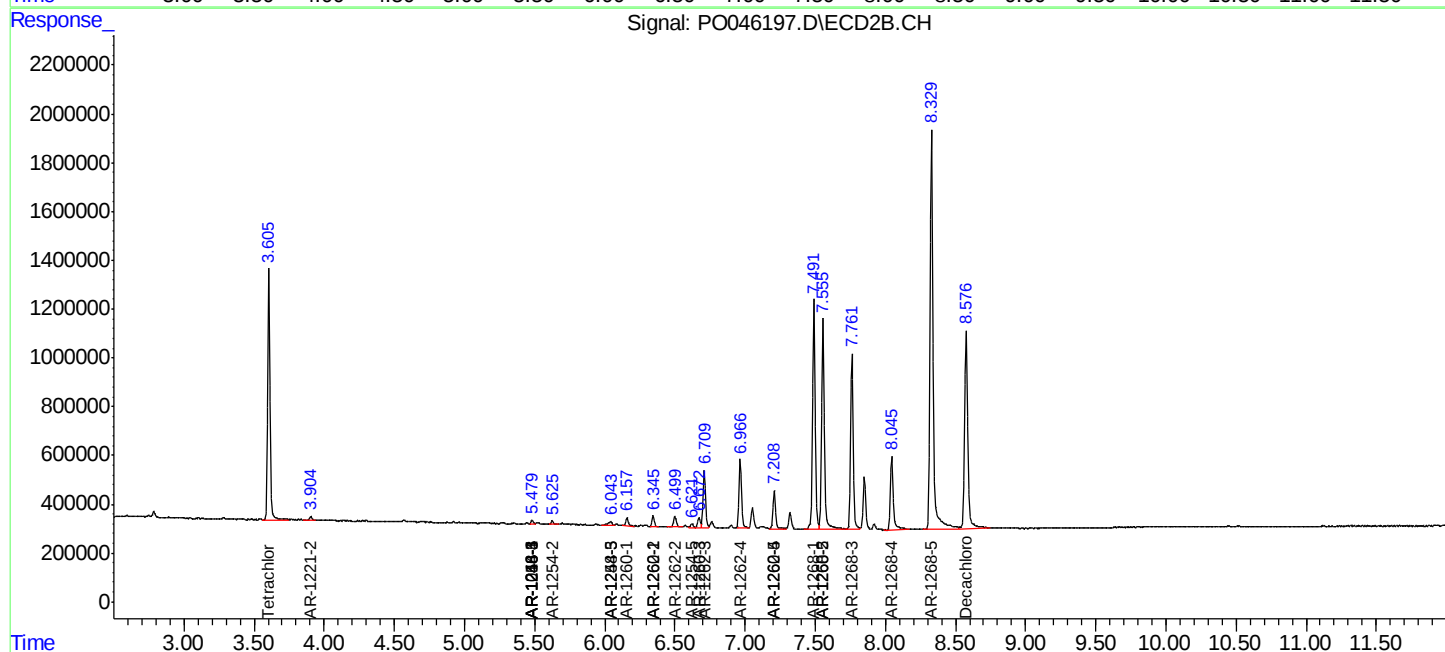
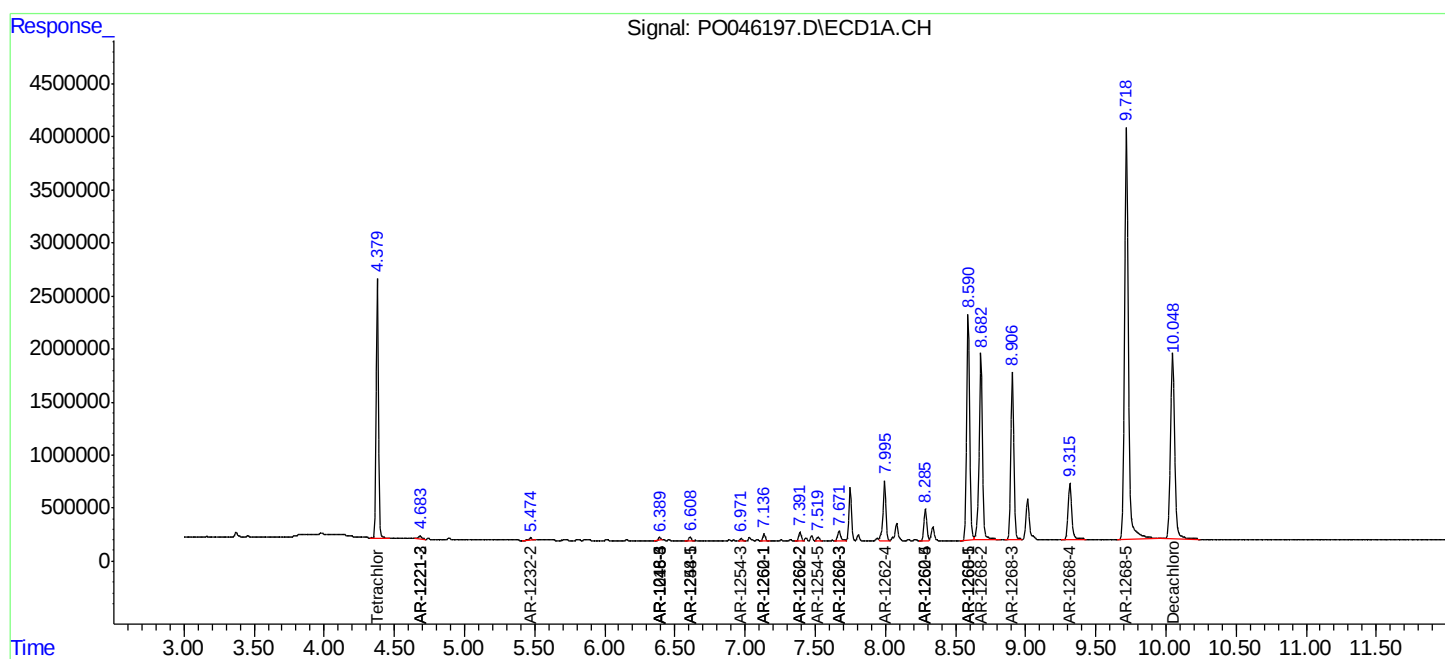
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

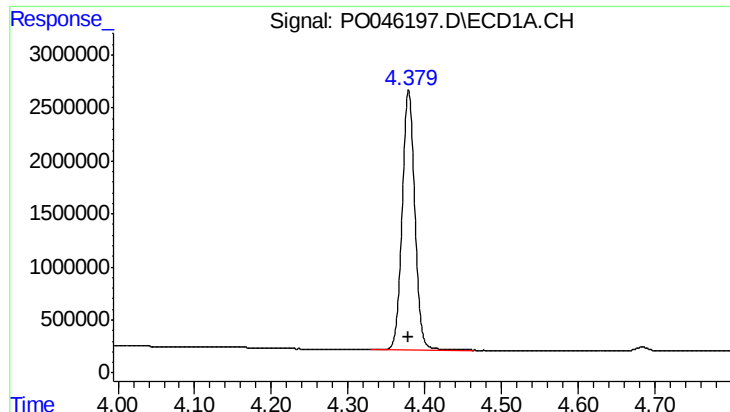
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062518\
Data File : P0046197.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2018 12:26
Operator : SM/UA
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1268ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 12:44:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 25 12:44:17 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

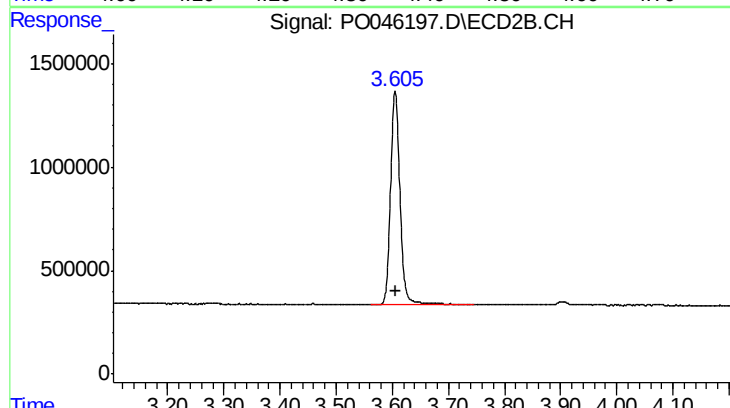




#1 Tetrachloro-m-xylene

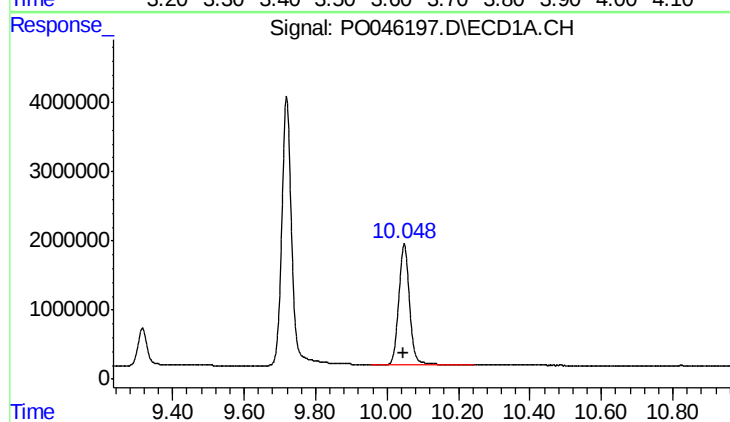
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 27999764
Conc: 48.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



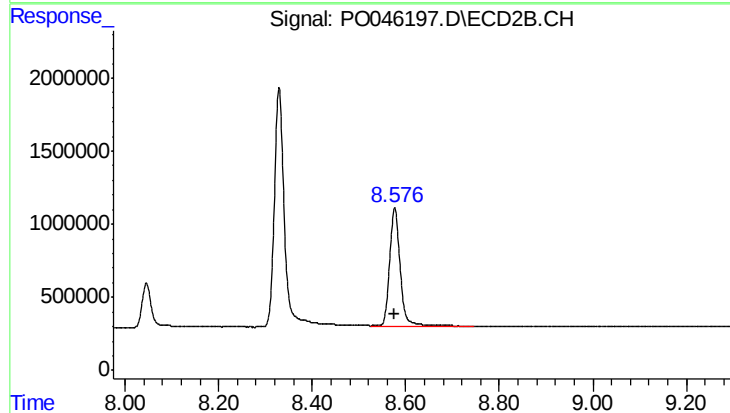
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 11979638
Conc: 48.80 ng/ml



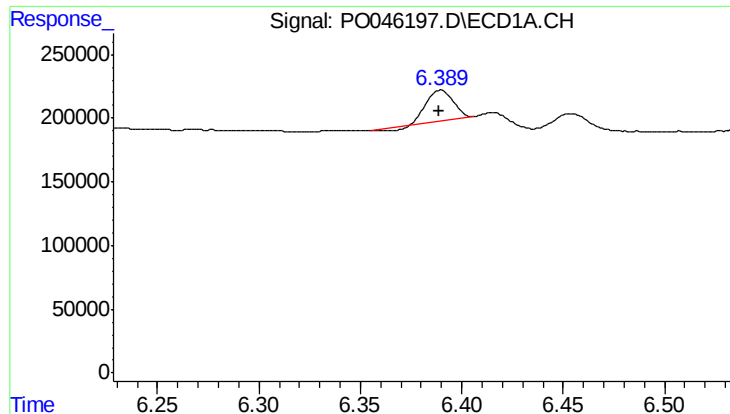
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: 0.002 min
Response: 36311213
Conc: 80.19 ng/ml



#2 Decachlorobiphenyl

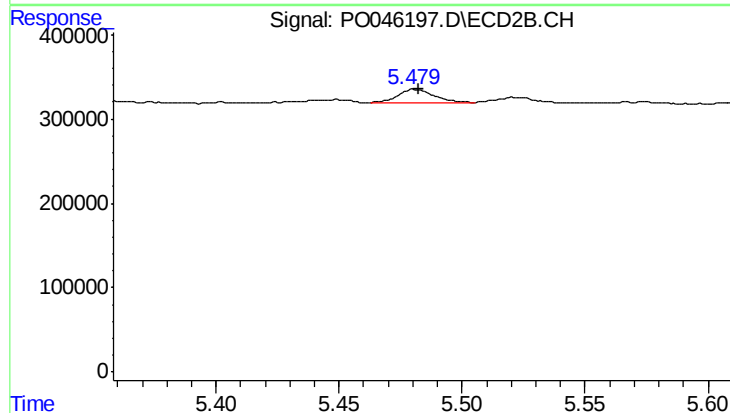
R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 13010780
Conc: 79.12 ng/ml



#7 AR-1016-5

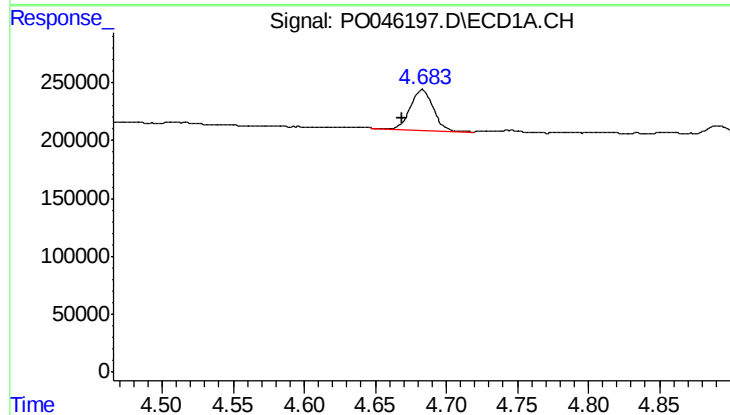
R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 211822
Conc: 15.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



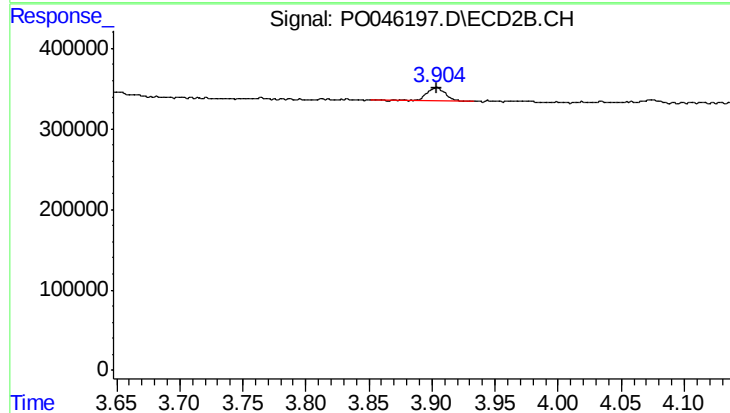
#7 AR-1016-5

R.T.: 5.481 min
Delta R.T.: -0.002 min
Response: 167158
Conc: 26.35 ng/ml



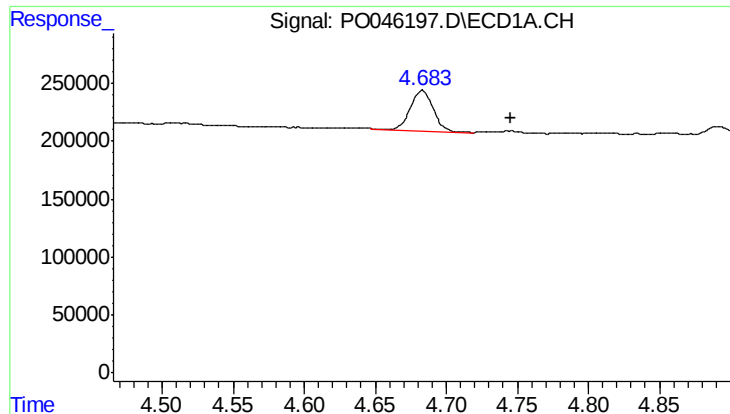
#9 AR-1221-2

R.T.: 4.683 min
Delta R.T.: 0.014 min
Response: 397384
Conc: 73.29 ng/ml



#9 AR-1221-2

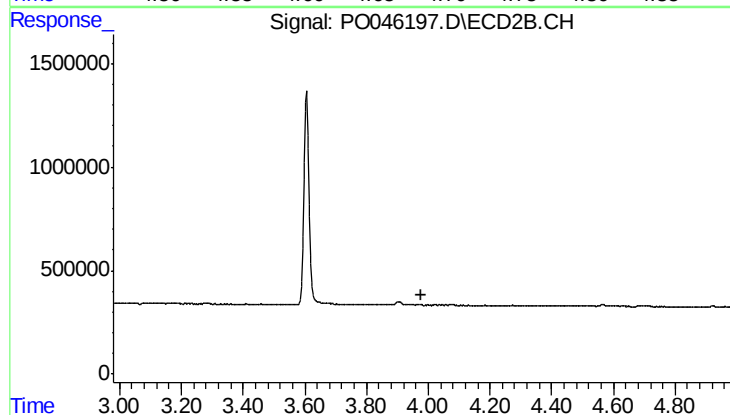
R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 182503
Conc: 69.23 ng/ml



#10 AR-1221-3

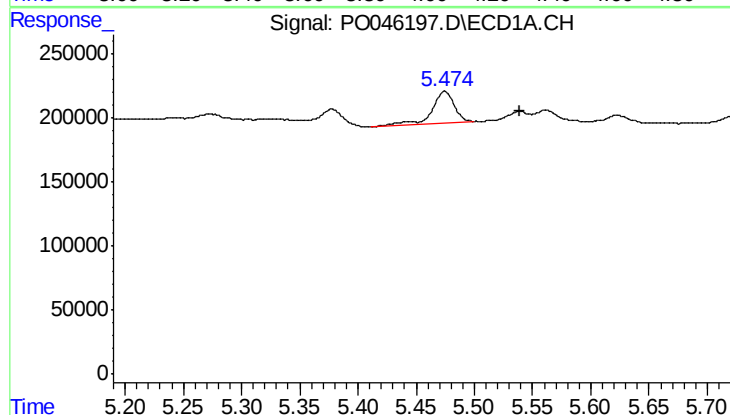
R.T.: 4.683 min
Delta R.T.: -0.063 min
Response: 397384
Conc: 23.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



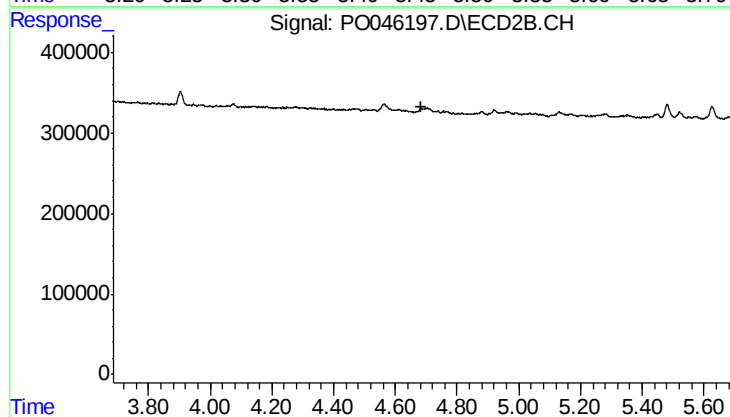
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.979 min
Response: 0
Conc: N.D.



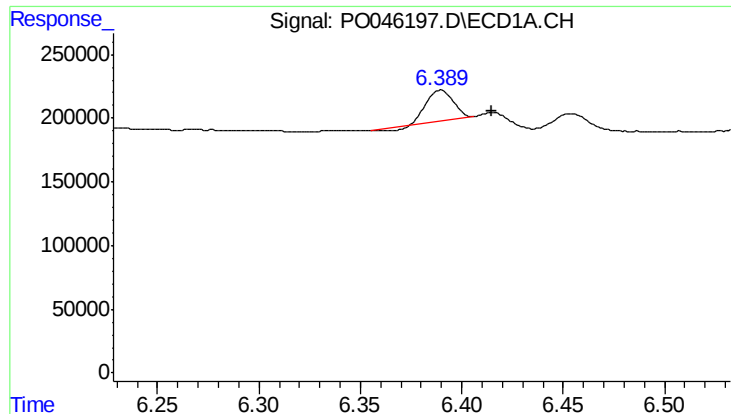
#12 AR-1232-2

R.T.: 5.475 min
Delta R.T.: -0.064 min
Response: 327278
Conc: 37.71 ng/ml



#12 AR-1232-2

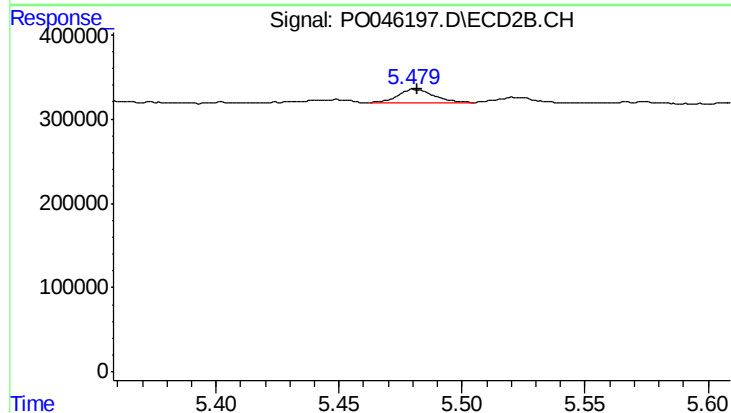
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#23 AR-1248-3

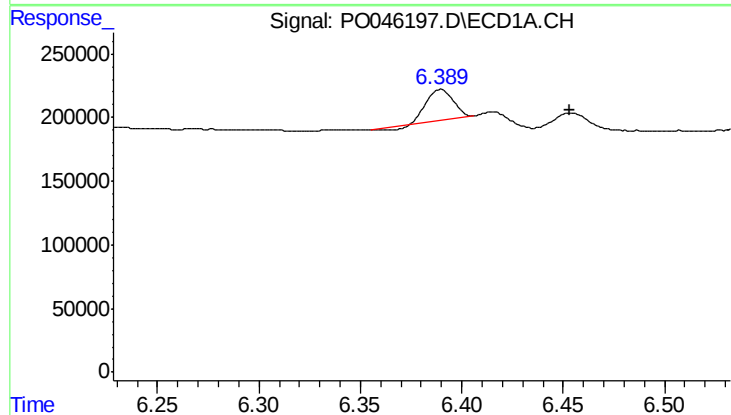
R.T.: 6.390 min
Delta R.T.: -0.025 min
Response: 211822
Conc: 9.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



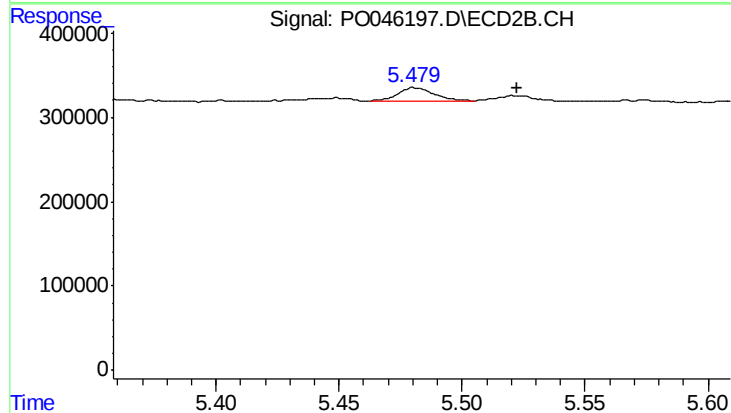
#23 AR-1248-3

R.T.: 5.481 min
Delta R.T.: -0.001 min
Response: 167158
Conc: 13.68 ng/ml



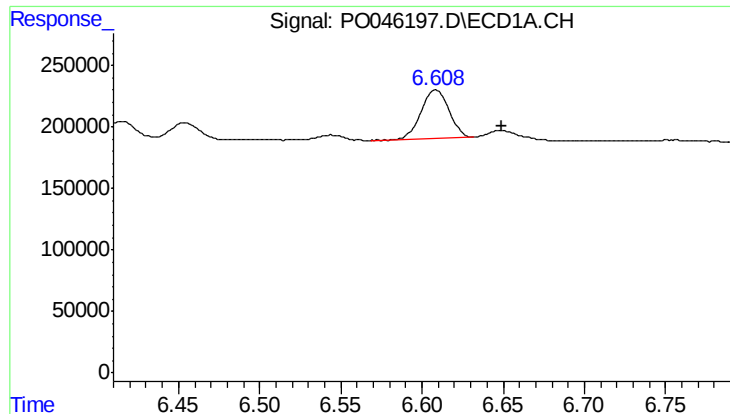
#24 AR-1248-4

R.T.: 6.390 min
Delta R.T.: -0.064 min
Response: 211822
Conc: 9.23 ng/ml



#24 AR-1248-4

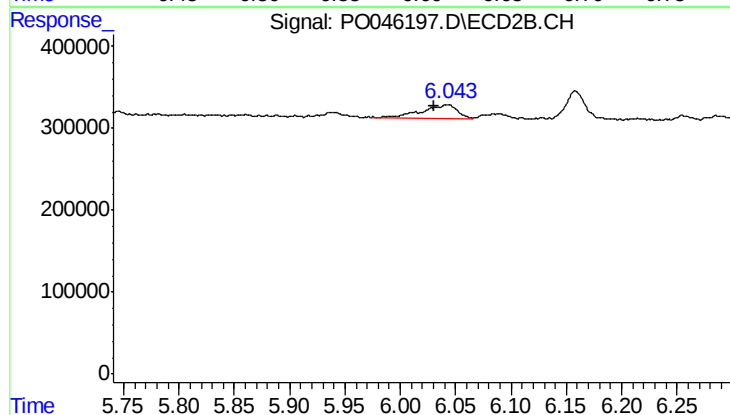
R.T.: 5.481 min
Delta R.T.: -0.042 min
Response: 167158
Conc: 18.57 ng/ml



#25 AR-1248-5

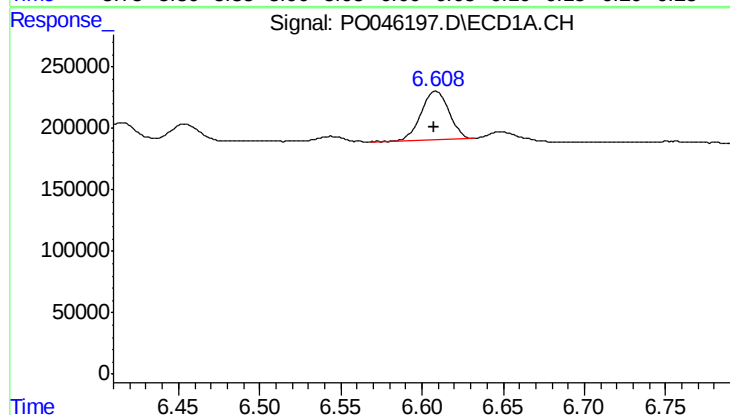
R.T.: 6.609 min
Delta R.T.: -0.041 min
Response: 470006
Conc: 30.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



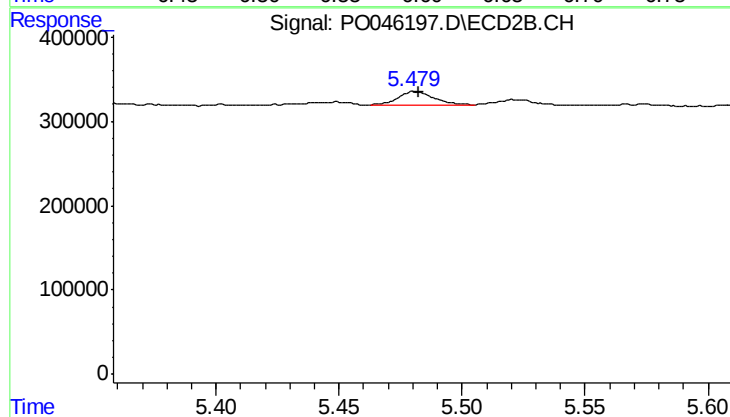
#25 AR-1248-5

R.T.: 6.044 min
Delta R.T.: 0.013 min
Response: 358552
Conc: 60.57 ng/ml



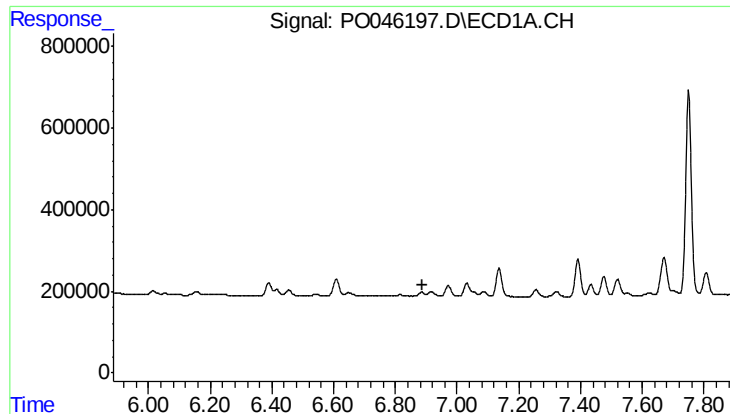
#26 AR-1254-1

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 470006
Conc: 13.71 ng/ml



#26 AR-1254-1

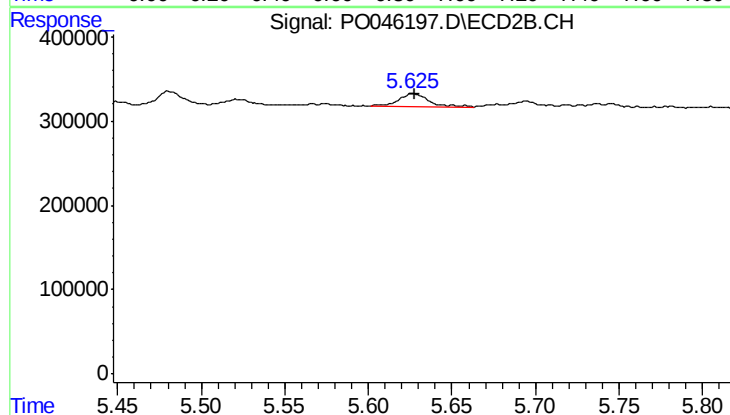
R.T.: 5.481 min
Delta R.T.: -0.002 min
Response: 167158
Conc: 13.22 ng/ml



#27 AR-1254-2

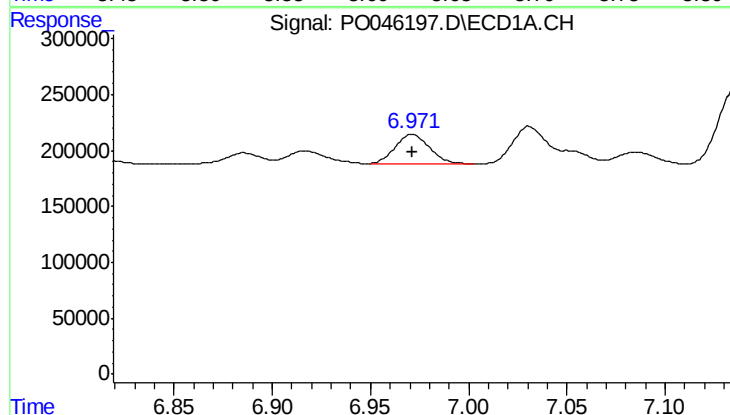
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



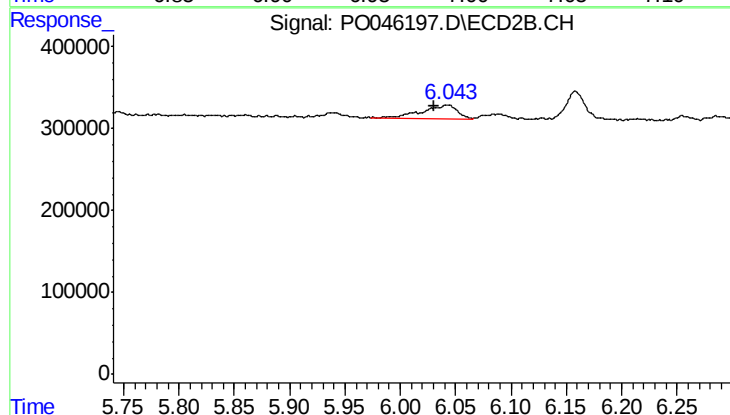
#27 AR-1254-2

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 196485
Conc: 17.56 ng/ml



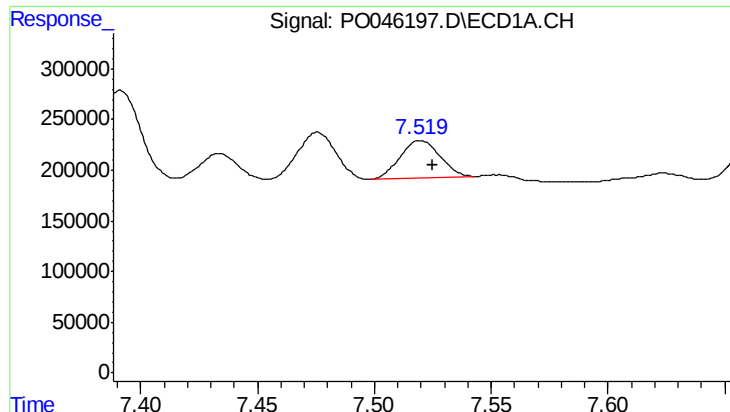
#28 AR-1254-3

R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 324906
Conc: 8.68 ng/ml



#28 AR-1254-3

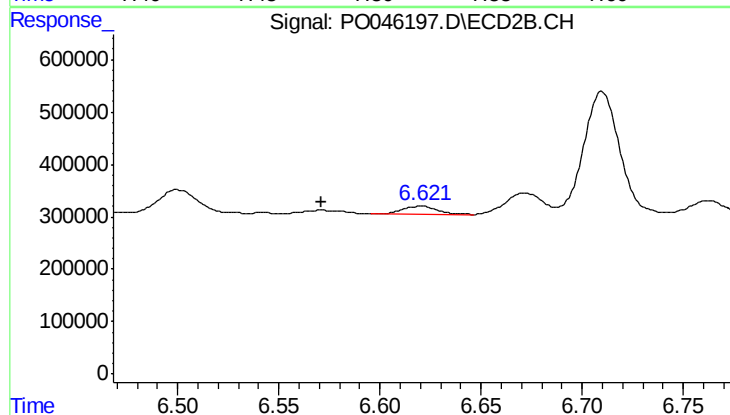
R.T.: 6.044 min
Delta R.T.: 0.014 min
Response: 358552
Conc: 20.08 ng/ml



#30 AR-1254-5

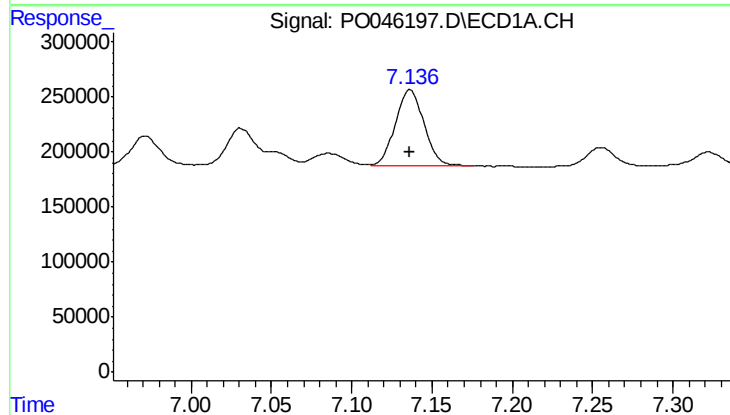
R.T.: 7.520 min
Delta R.T.: -0.005 min
Response: 435175
Conc: 21.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



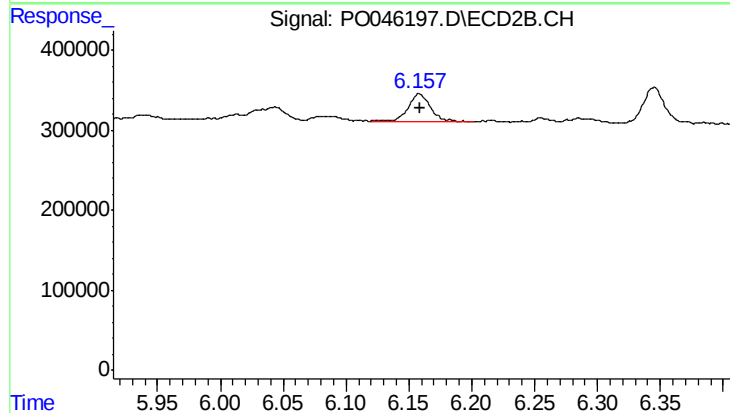
#30 AR-1254-5

R.T.: 6.621 min
Delta R.T.: 0.050 min
Response: 184060
Conc: 23.43 ng/ml



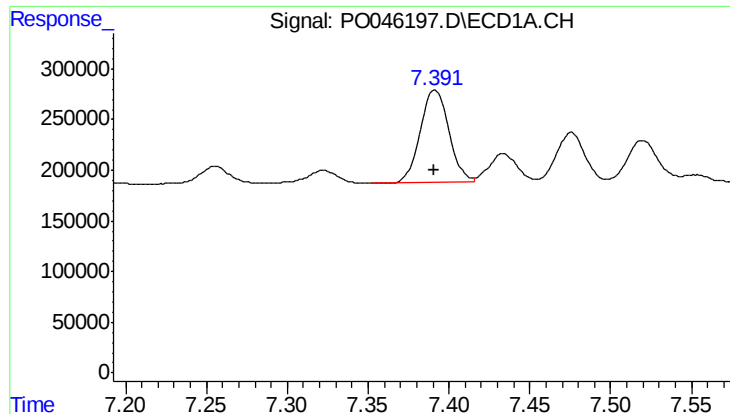
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 850193
Conc: 30.09 ng/ml



#31 AR-1260-1

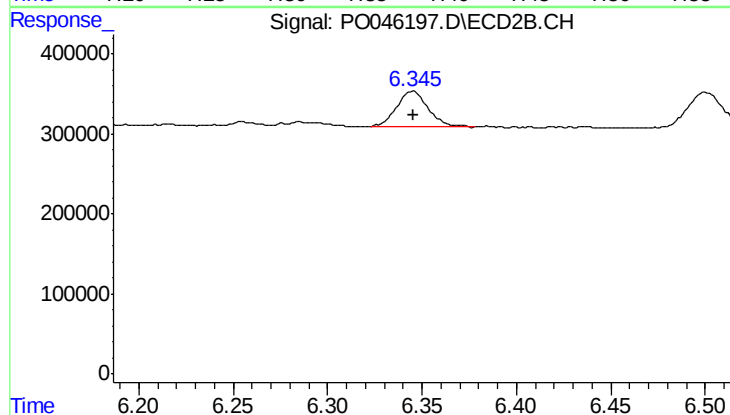
R.T.: 6.158 min
Delta R.T.: -0.001 min
Response: 427641
Conc: 34.69 ng/ml



#32 AR-1260-2

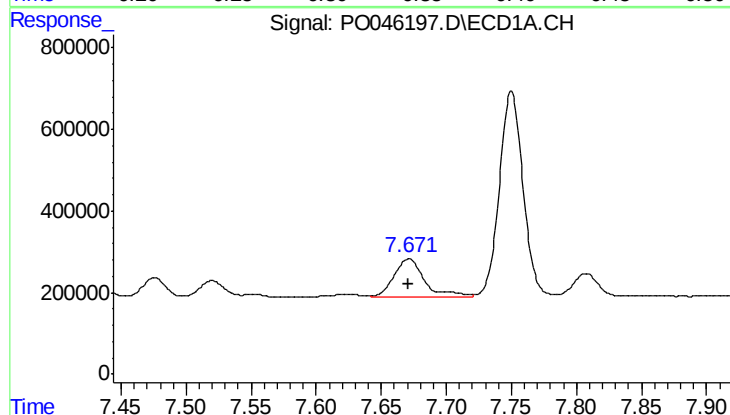
R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 1118030
Conc: 33.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



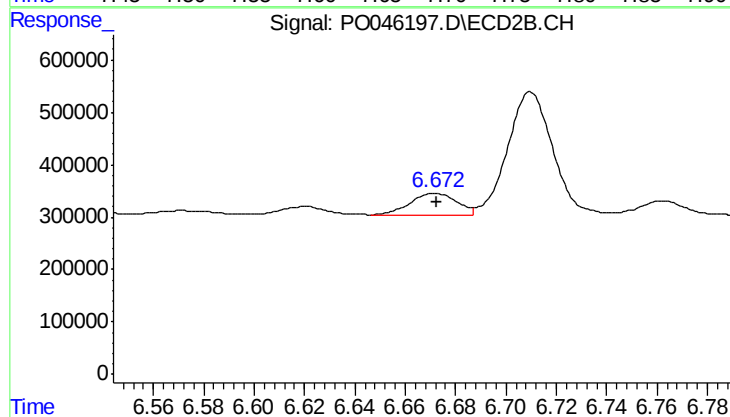
#32 AR-1260-2

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 517879
Conc: 34.87 ng/ml



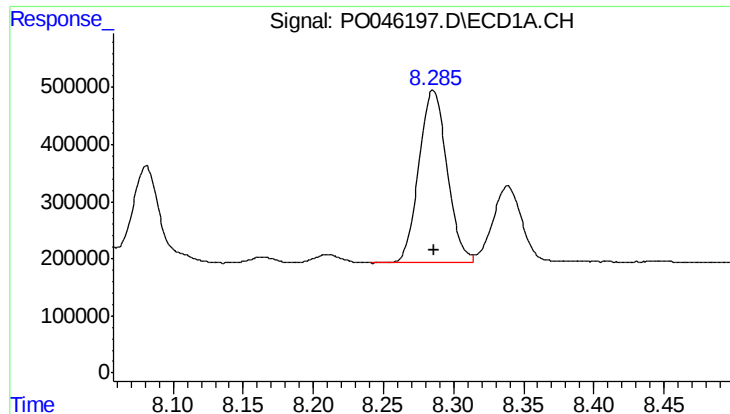
#33 AR-1260-3

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 1509201
Conc: 38.61 ng/ml



#33 AR-1260-3

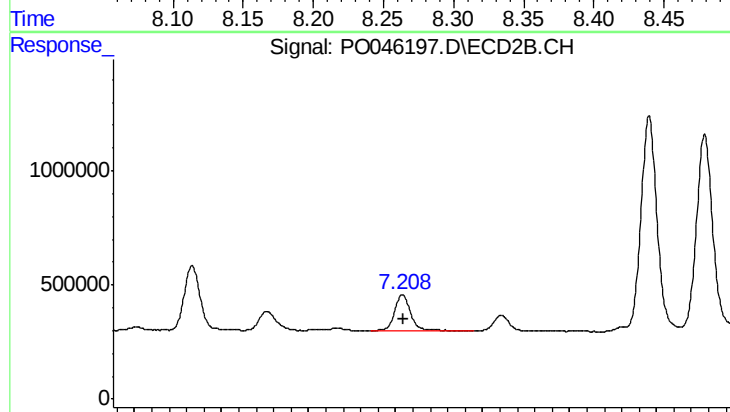
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 524121
Conc: 33.32 ng/ml



#34 AR-1260-4

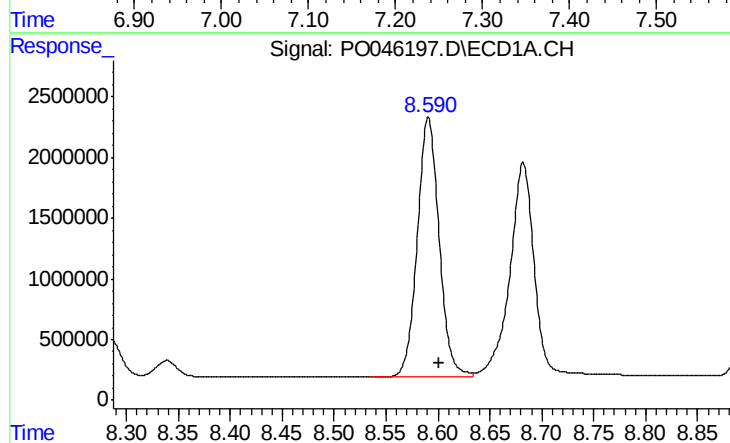
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 4210218
Conc: 79.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



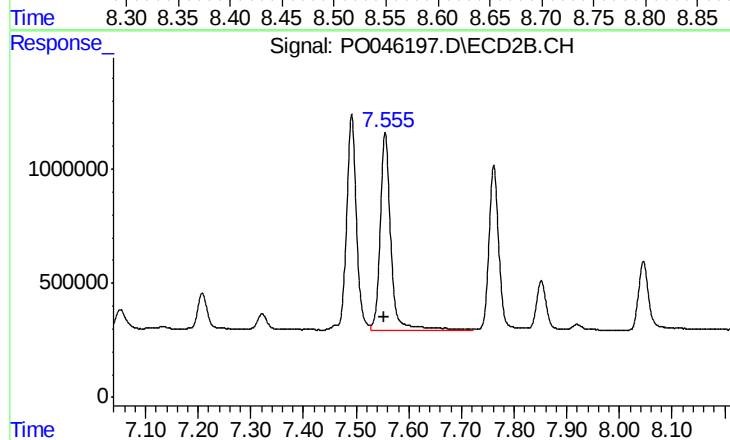
#34 AR-1260-4

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 2060915
Conc: 88.58 ng/ml



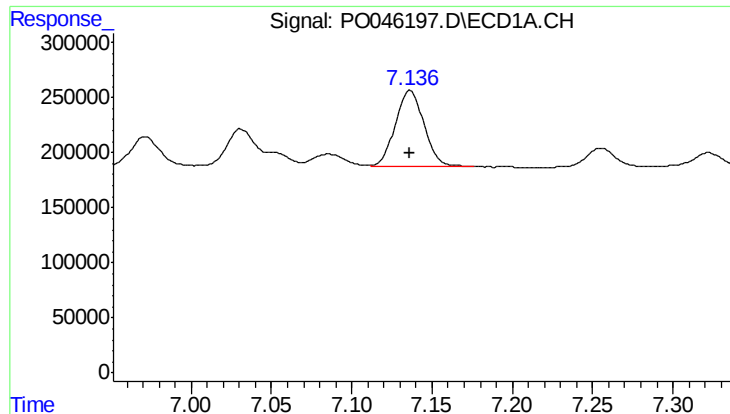
#35 AR-1260-5

R.T.: 8.591 min
Delta R.T.: -0.011 min
Response: 31070596
Conc: 961.70 ng/ml



#35 AR-1260-5

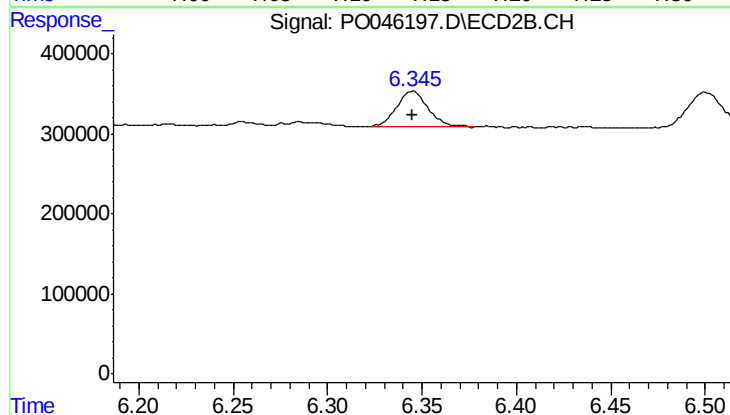
R.T.: 7.555 min
Delta R.T.: 0.002 min
Response: 12111803
Conc: 713.60 ng/ml



#36 AR-1262-1

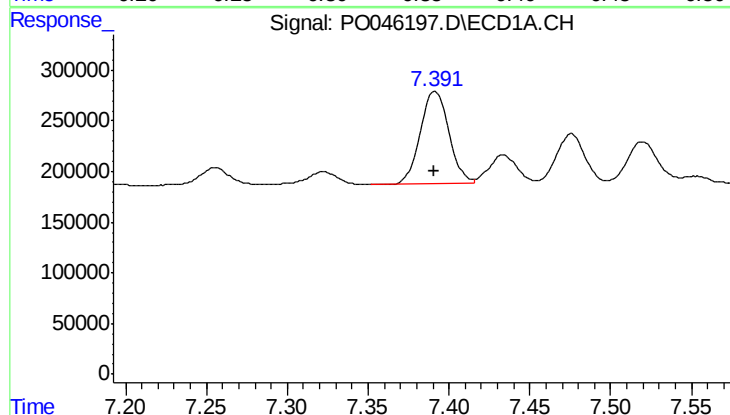
R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 850193
Conc: 38.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



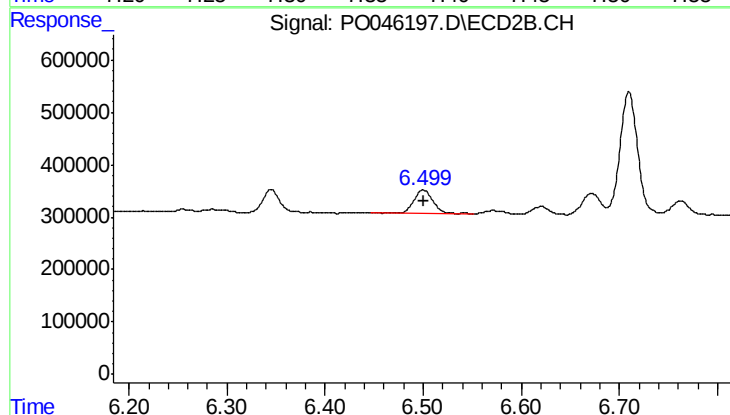
#36 AR-1262-1

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 517879
Conc: 45.38 ng/ml



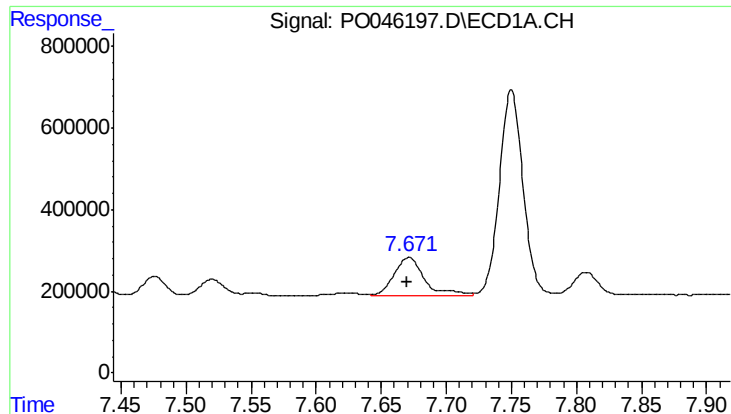
#37 AR-1262-2

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 1118030
Conc: 42.70 ng/ml



#37 AR-1262-2

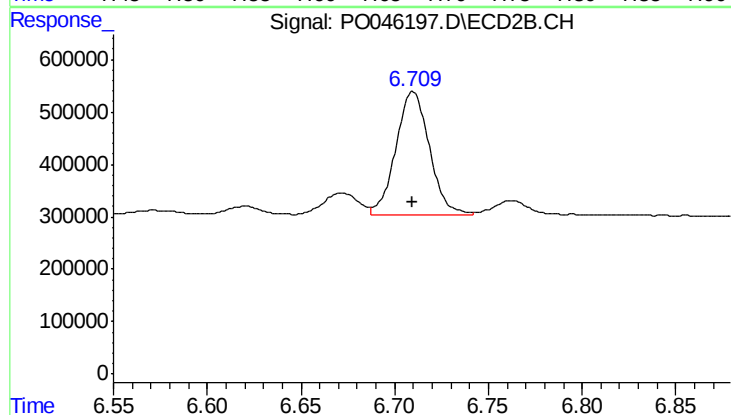
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 614389
Conc: 54.40 ng/ml



#38 AR-1262-3

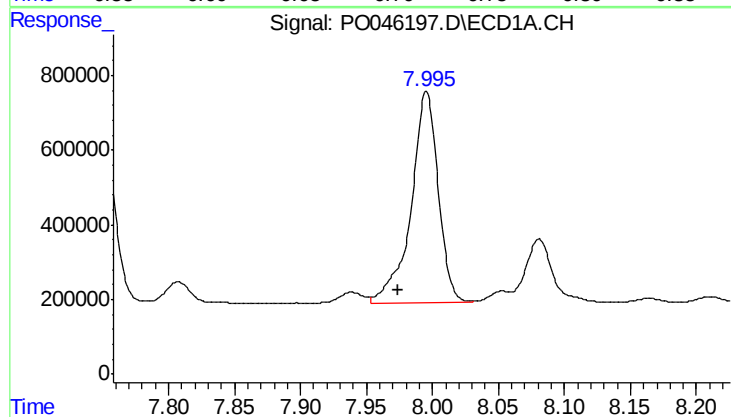
R.T.: 7.671 min
Delta R.T.: 0.002 min
Response: 1509201
Conc: 62.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



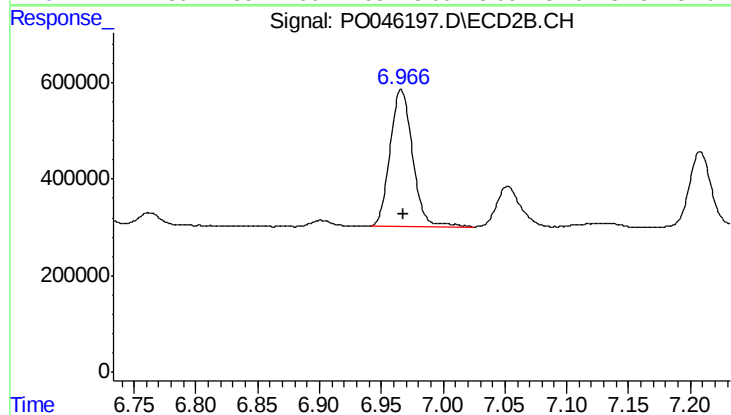
#38 AR-1262-3

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 2927716
Conc: 188.56 ng/ml



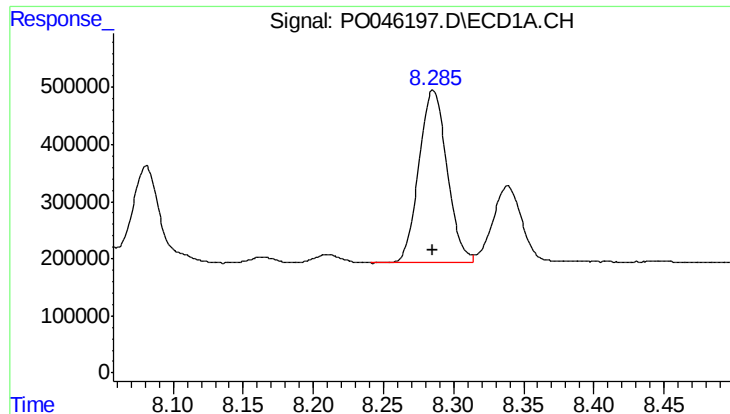
#39 AR-1262-4

R.T.: 7.995 min
Delta R.T.: 0.021 min
Response: 8111226
Conc: 241.56 ng/ml



#39 AR-1262-4

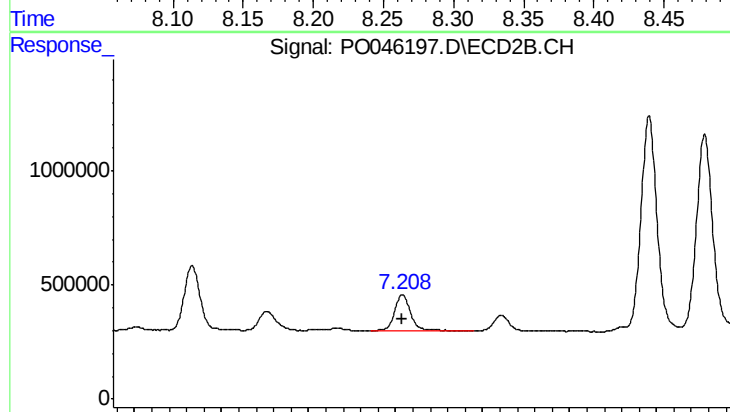
R.T.: 6.966 min
Delta R.T.: -0.002 min
Response: 3603846
Conc: 263.24 ng/ml



#40 AR-1262-5

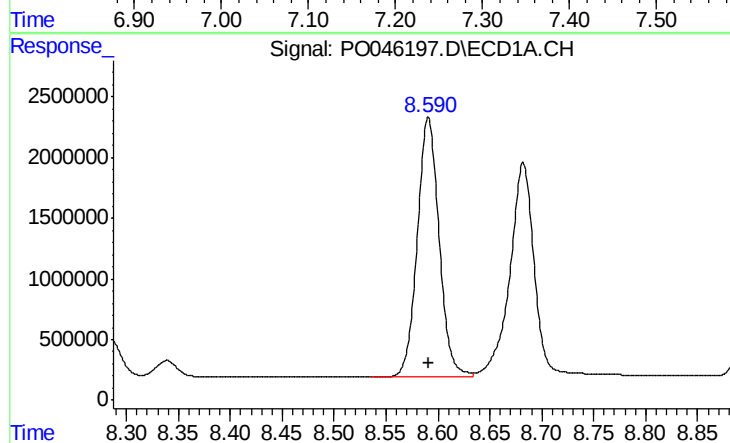
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 4210218
Conc: 67.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



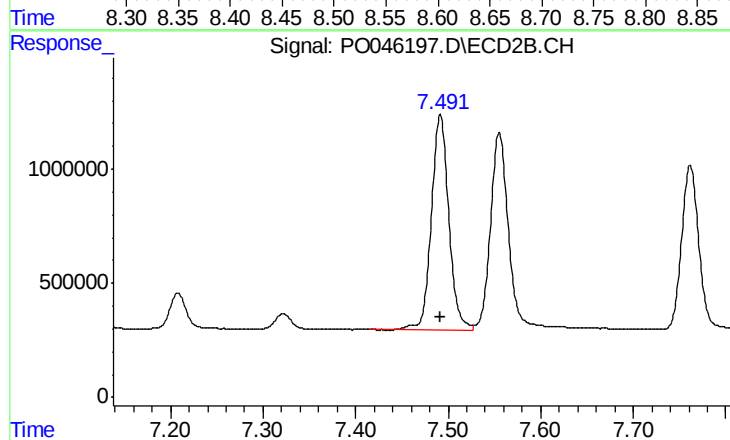
#40 AR-1262-5

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 2060915
Conc: 82.08 ng/ml



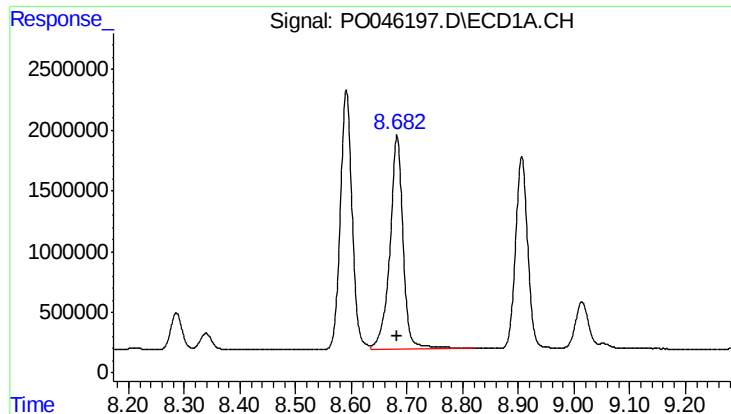
#41 AR-1268-1

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 31070596
Conc: 500.00 ng/ml



#41 AR-1268-1

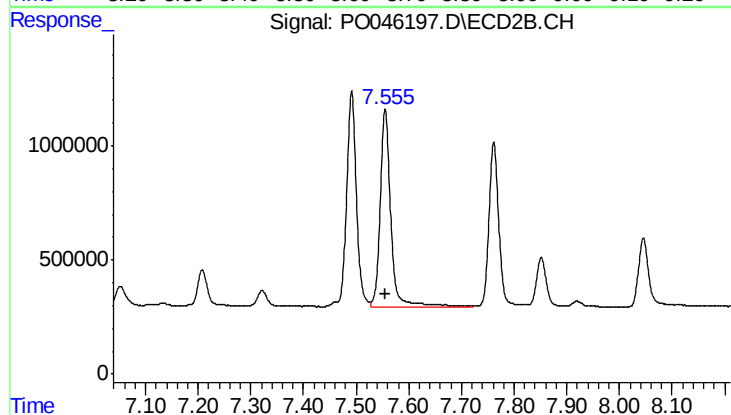
R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 12216084
Conc: 500.00 ng/ml



#42 AR-1268-2

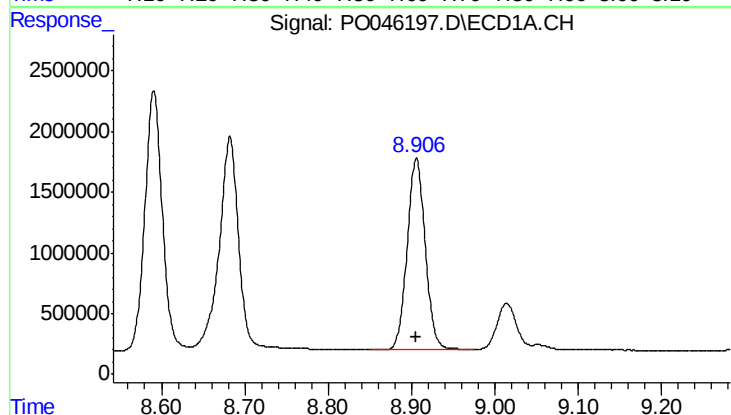
R.T.: 8.682 min
Delta R.T.: 0.000 min
Response: 28915350
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



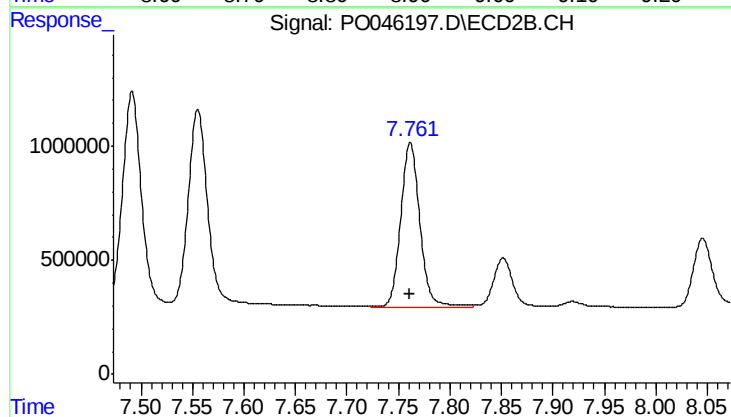
#42 AR-1268-2

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 12111803
Conc: 500.00 ng/ml



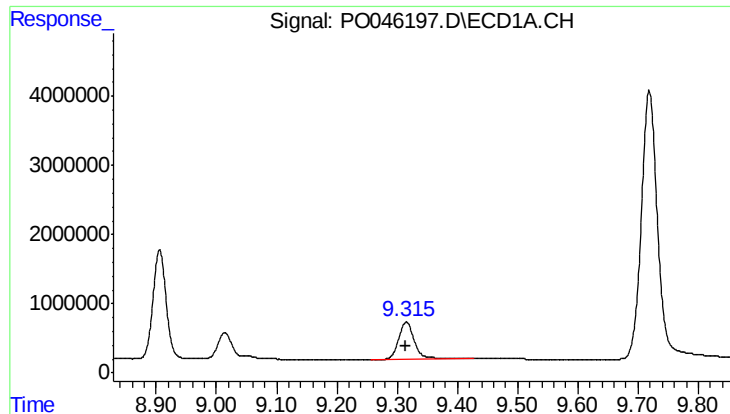
#43 AR-1268-3

R.T.: 8.906 min
Delta R.T.: 0.000 min
Response: 23841500
Conc: 500.00 ng/ml



#43 AR-1268-3

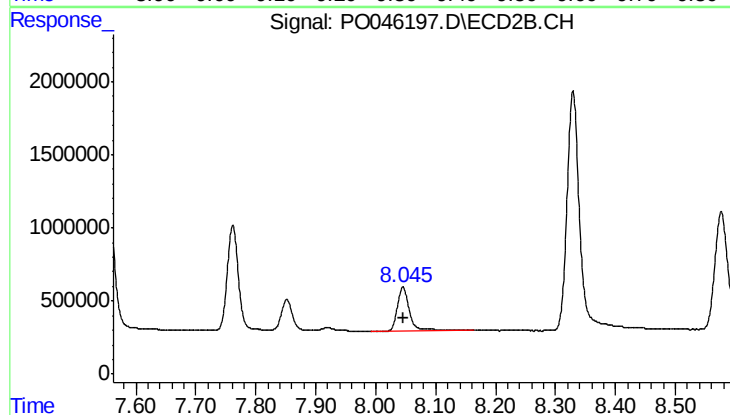
R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 9400064
Conc: 500.00 ng/ml



#44 AR-1268-4

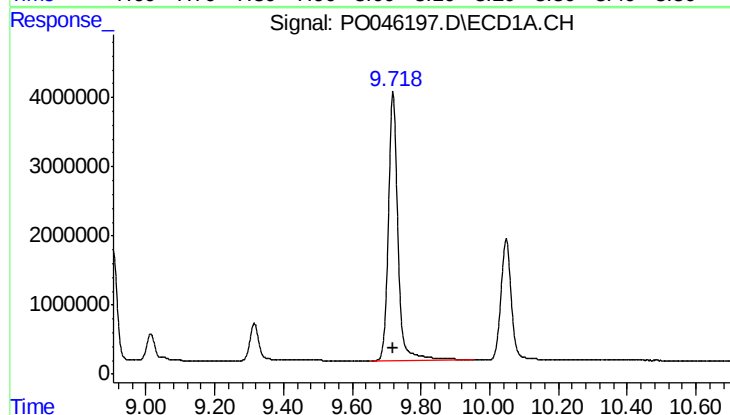
R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 9723895
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



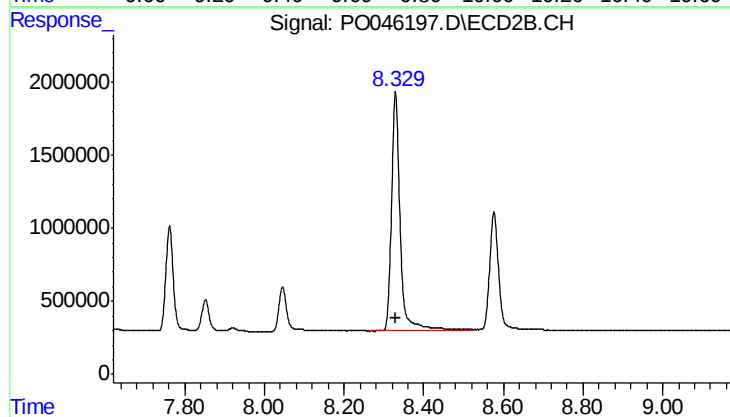
#44 AR-1268-4

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 4183085
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 74600520
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 8.329 min
Delta R.T.: 0.000 min
Response: 24997184
Conc: 500.00 ng/ml