

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062618\
 Data File : P0046256.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 11:40
 Operator : SM/UA
 Sample : J3666-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I-2D5(18-24)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 11:58:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 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...	4.390	3.607	8250932	4131679	14.117	16.646
2) SA Decachlor...	10.061	8.578	3203889	1281270	6.949	7.643
Target Compounds						
7) L1 AR-1016-5	6.400	5.483	736890	533172	55.613	84.039 #
8) L2 AR-1221-1	0.000	3.878	0	547432	N.D.	149.430 #
9) L2 AR-1221-2	0.000	3.878	0	547432	N.D.	207.655 #
10) L2 AR-1221-3	0.000	4.023	0	682609	N.D.	86.364 #
12) L3 AR-1232-2	5.484	0.000	756038	0	87.124	N.D. #
23) L5 AR-1248-3	6.400	5.483	736890	533172	31.886	43.629 #
24) L5 AR-1248-4	6.400	5.483	736890	533172	32.111	59.227 #
25) L5 AR-1248-5	6.616	6.045	1299773	2408367	85.117	406.827 #
26) L6 AR-1254-1	6.616	5.483	1299773	533172	37.918	42.156
27) L6 AR-1254-2	6.882	5.628	1976201	477792	94.805	42.693 #
28) L6 AR-1254-3	6.981	6.045	1270130	2408367	33.946	134.904 #
29) L6 AR-1254-4	7.265	6.286	530464	961451	19.360	85.248 #
30) L6 AR-1254-5	7.528	6.579	3150457	504874	156.468	64.268 #
31) L7 AR-1260-1	7.146	6.160	6068334	3726484	214.784	302.249 #
32) L7 AR-1260-2	7.401	6.346	7449276	4177589	224.585	281.313 #
33) L7 AR-1260-3	7.680	6.672	9429929	4716325	241.234	299.858
34) L7 AR-1260-4	8.295	7.209	14292755	7170673	271.096	308.187
35) L7 AR-1260-5	8.611	7.555	8990474	4882894	278.275	287.688
36) L8 AR-1262-1	7.146	6.346	6068334	4177589	277.595	366.082 #
37) L8 AR-1262-2	7.401	6.500	7449276	3756616	284.494	332.638
38) L8 AR-1262-3	7.680	6.710	9429929	3591501	391.638	231.313 #
39) L8 AR-1262-4	7.983	6.968	7412334	2392757	220.748	174.774
40) L8 AR-1262-5	8.295	7.209	14292755	7170673	228.844	285.585
41) L9 AR-1268-1	8.611	7.491	8990474	1447536	144.678	59.247 #
42) L9 AR-1268-2	8.671	7.555	5292663	4882894	91.520	201.576 #
44) L9 AR-1268-4	9.327	8.047	3808700	1508216	195.842	180.276
45) L9 AR-1268-5	9.731	8.330	837991	429028	5.617	8.582 #

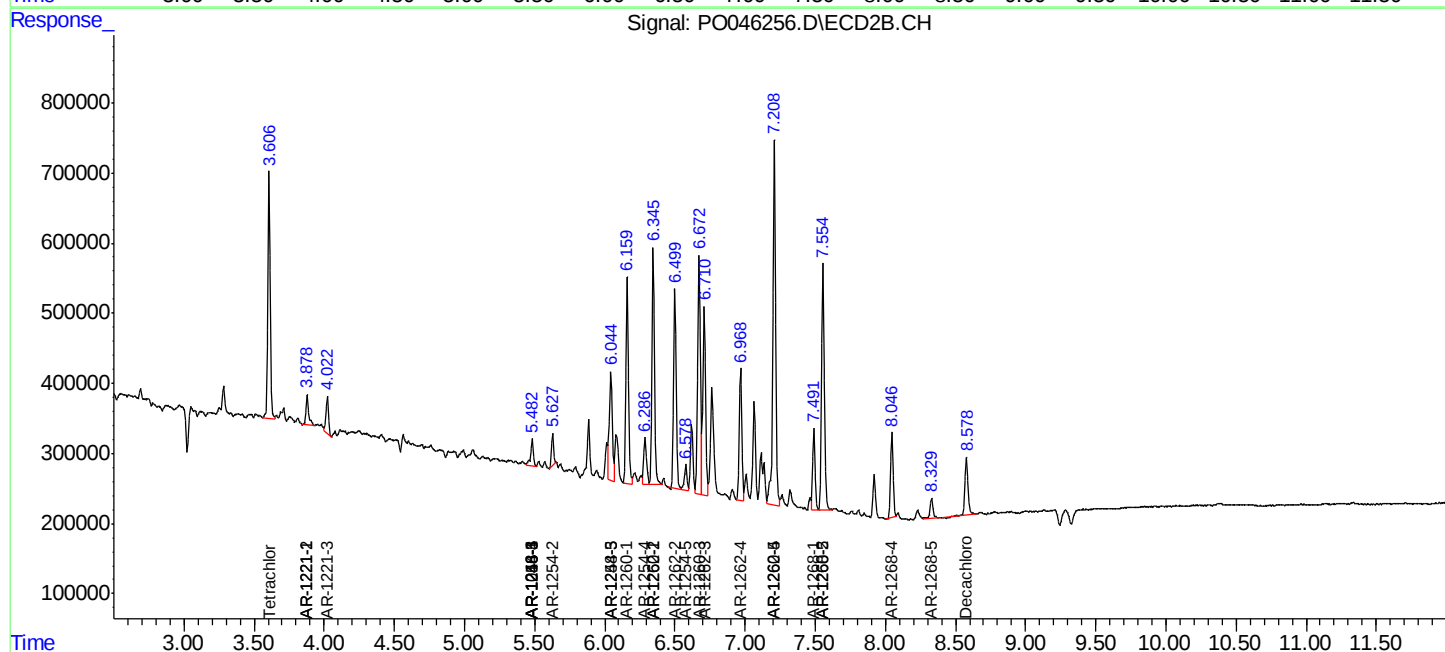
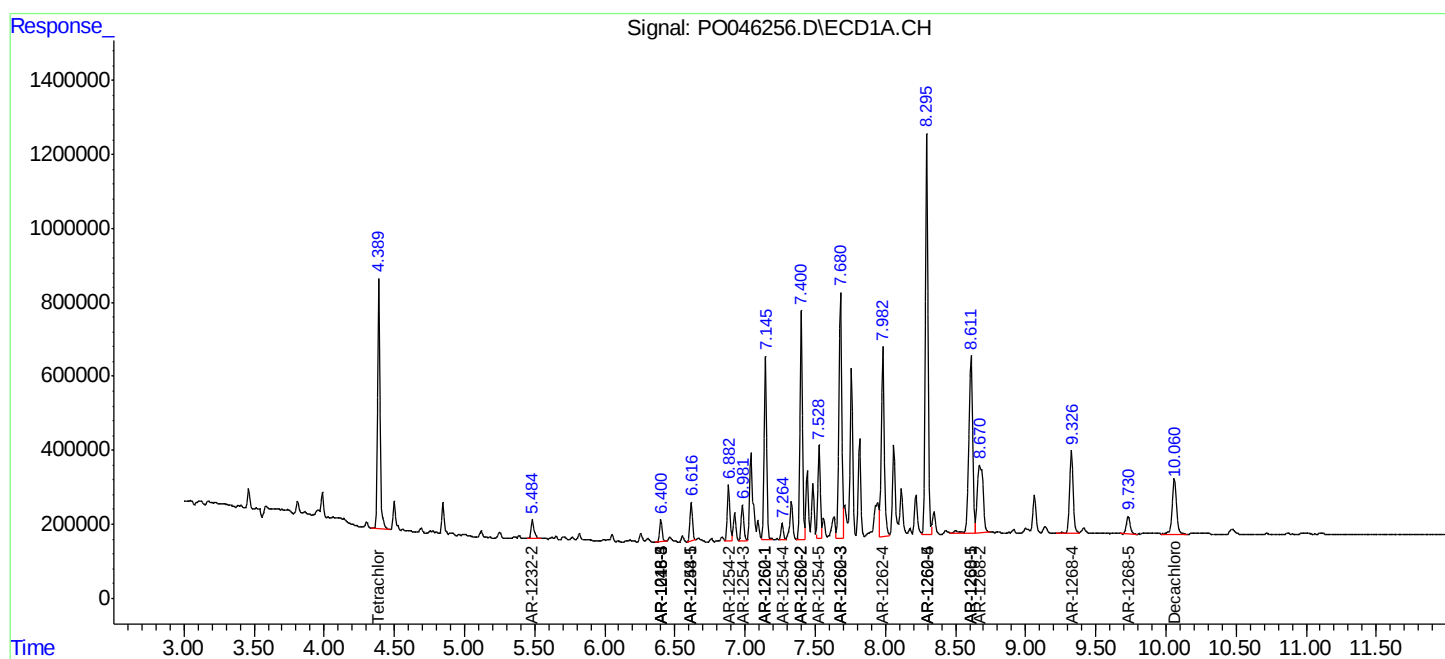
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

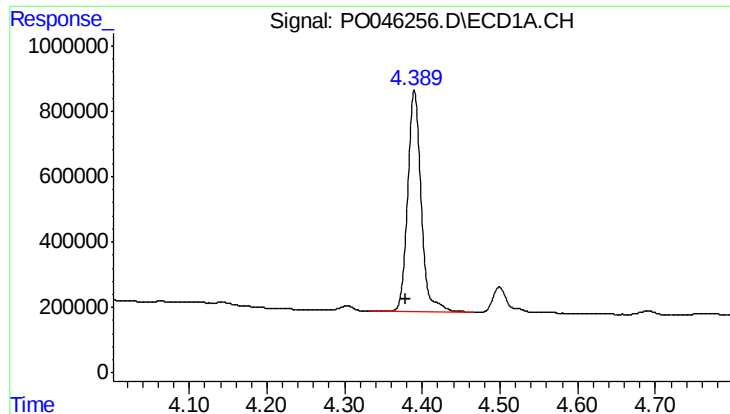
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062618\
Data File : P0046256.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2018 11:40
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Sample : J3666-03
Misc :
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ClientSampleId :
I-2D5(18-24)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 11:58:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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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

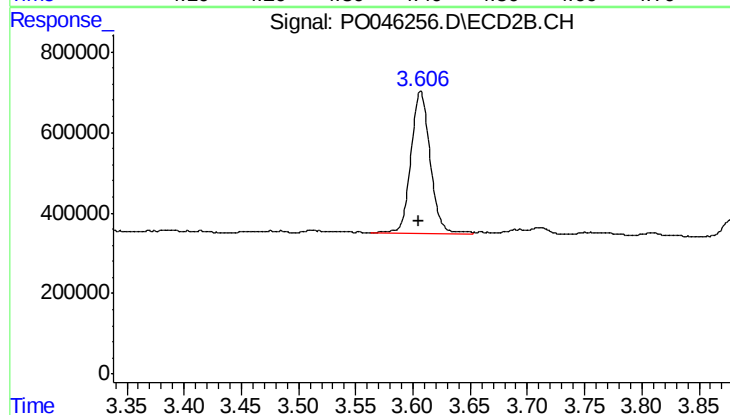




#1 Tetrachloro-m-xylene

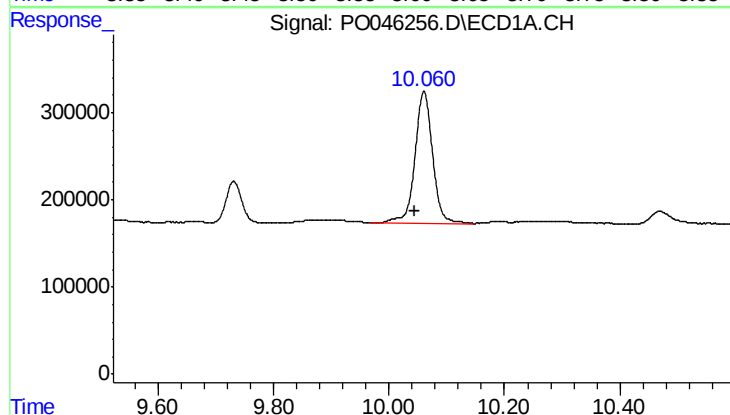
R.T.: 4.390 min
Delta R.T.: 0.011 min
Response: 8250932
Conc: 14.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



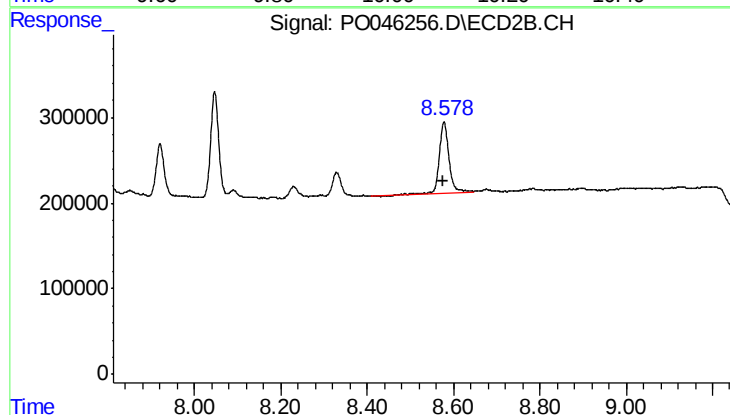
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 4131679
Conc: 16.65 ng/ml



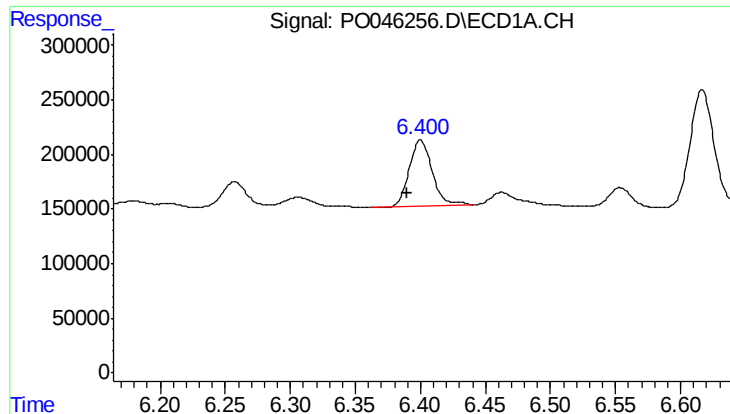
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.015 min
Response: 3203889
Conc: 6.95 ng/ml



#2 Decachlorobiphenyl

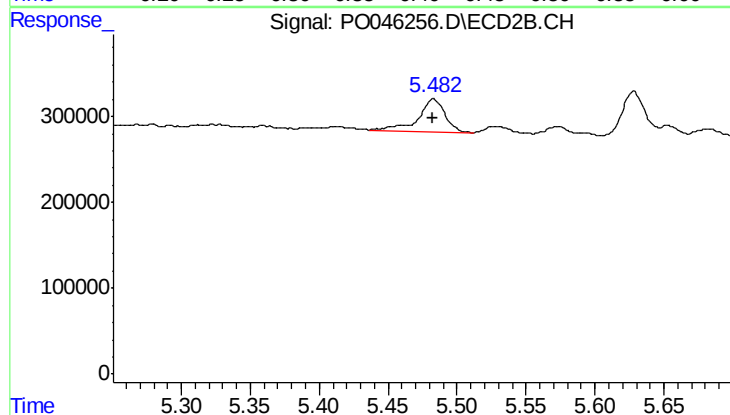
R.T.: 8.578 min
Delta R.T.: 0.002 min
Response: 1281270
Conc: 7.64 ng/ml



#7 AR-1016-5

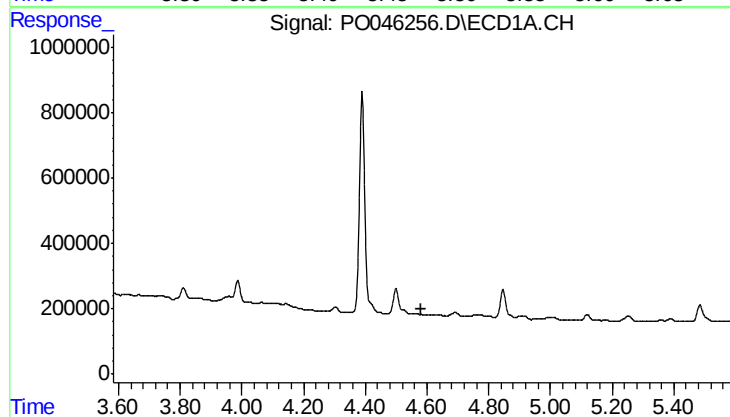
R.T.: 6.400 min
Delta R.T.: 0.010 min
Response: 736890
Conc: 55.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



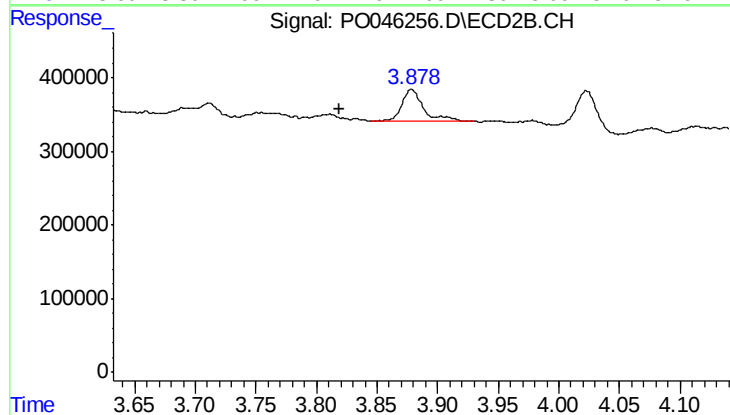
#7 AR-1016-5

R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 533172
Conc: 84.04 ng/ml



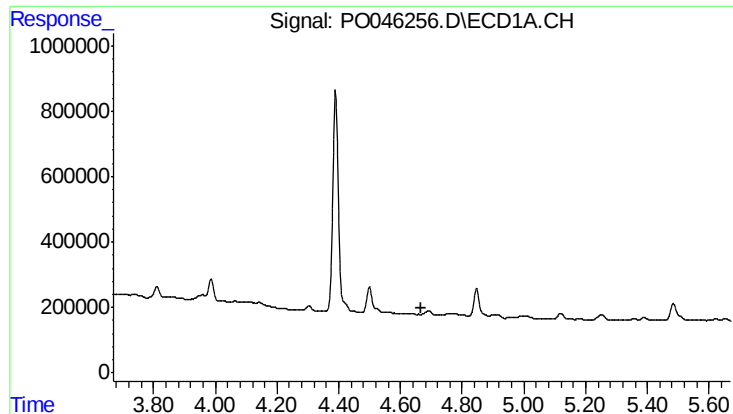
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#8 AR-1221-1

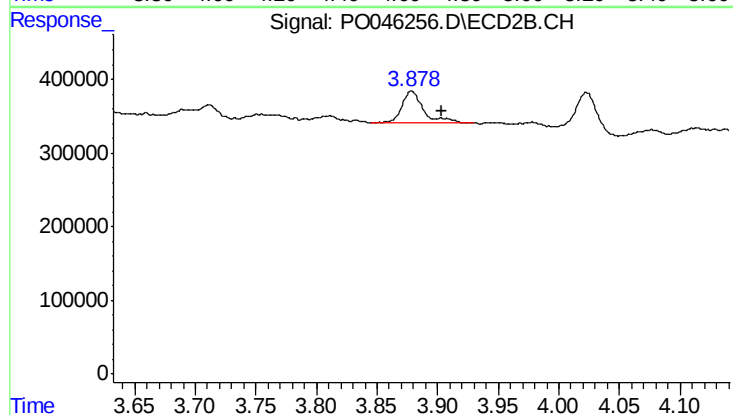
R.T.: 3.878 min
Delta R.T.: 0.060 min
Response: 547432
Conc: 149.43 ng/ml



#9 AR-1221-2

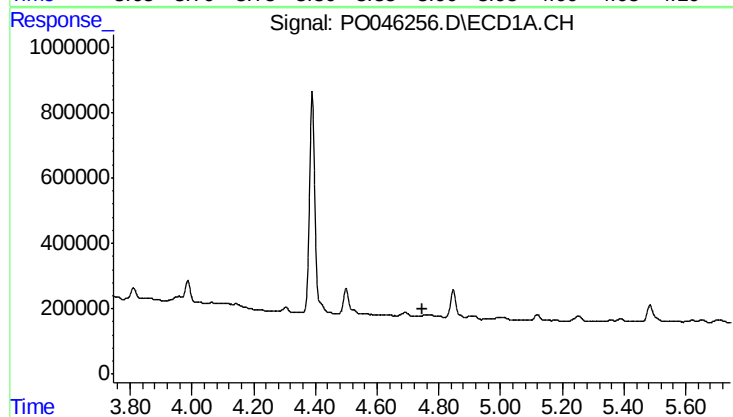
R.T.: 0.000 min
Exp R.T.: 4.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



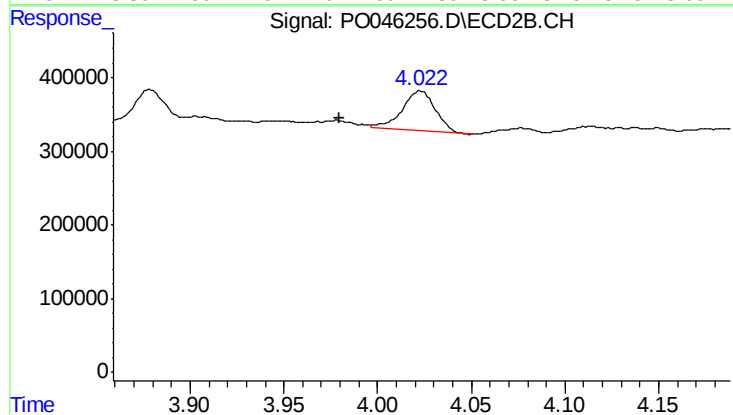
#9 AR-1221-2

R.T.: 3.878 min
Delta R.T.: -0.025 min
Response: 547432
Conc: 207.66 ng/ml



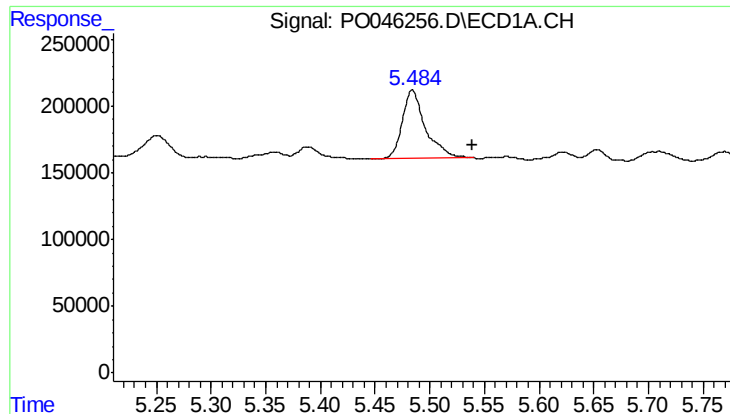
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.746 min
Response: 0
Conc: N.D.



#10 AR-1221-3

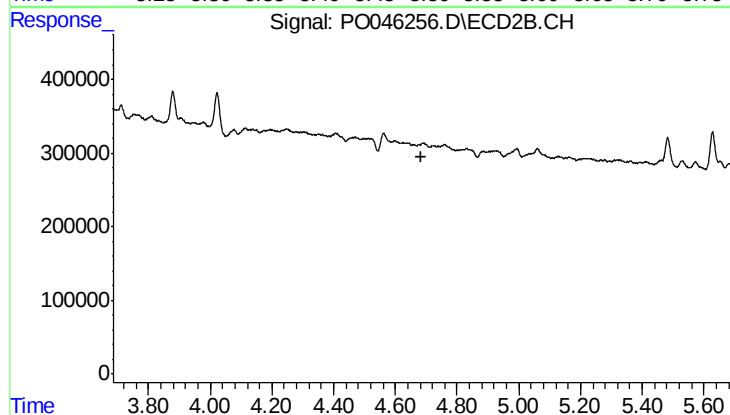
R.T.: 4.023 min
Delta R.T.: 0.043 min
Response: 682609
Conc: 86.36 ng/ml



#12 AR-1232-2

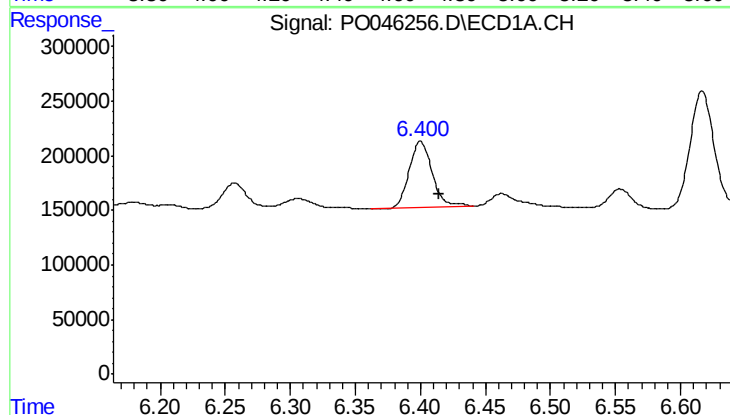
R.T.: 5.484 min
Delta R.T.: -0.055 min
Response: 756038
Conc: 87.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



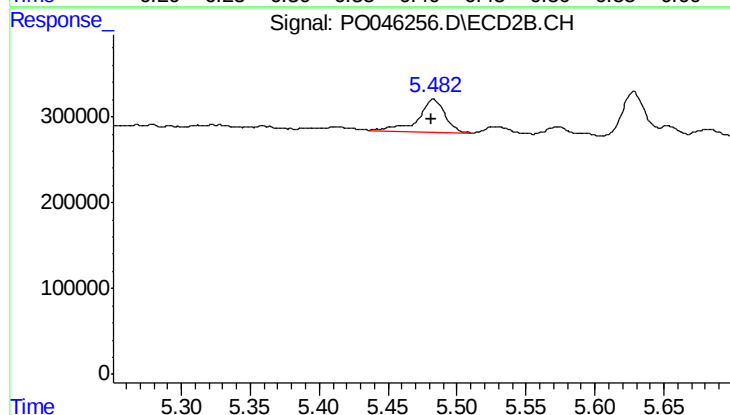
#12 AR-1232-2

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



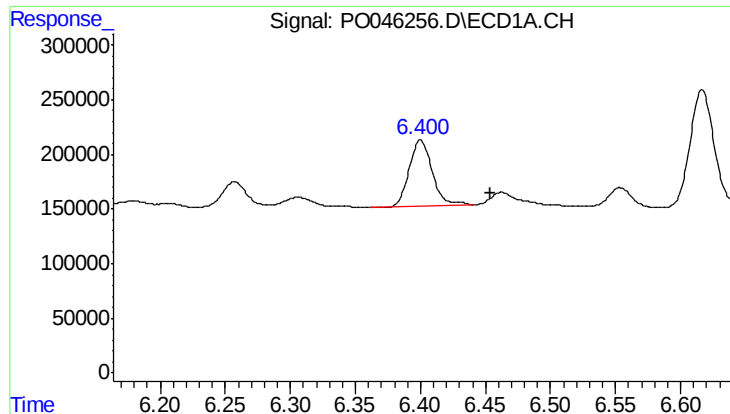
#23 AR-1248-3

R.T.: 6.400 min
Delta R.T.: -0.015 min
Response: 736890
Conc: 31.89 ng/ml



#23 AR-1248-3

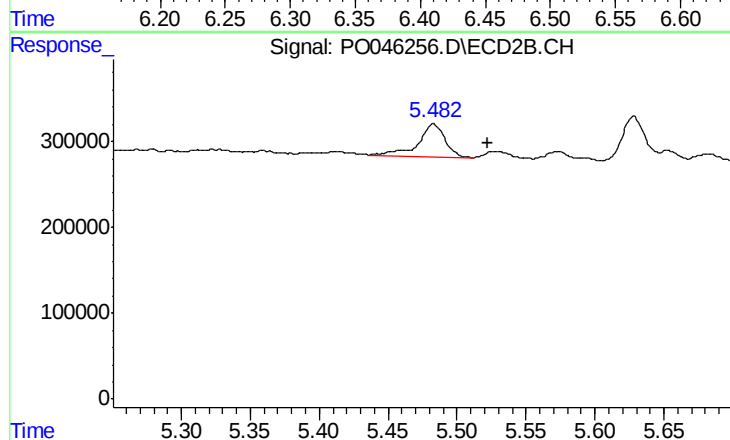
R.T.: 5.483 min
Delta R.T.: 0.001 min
Response: 533172
Conc: 43.63 ng/ml



#24 AR-1248-4

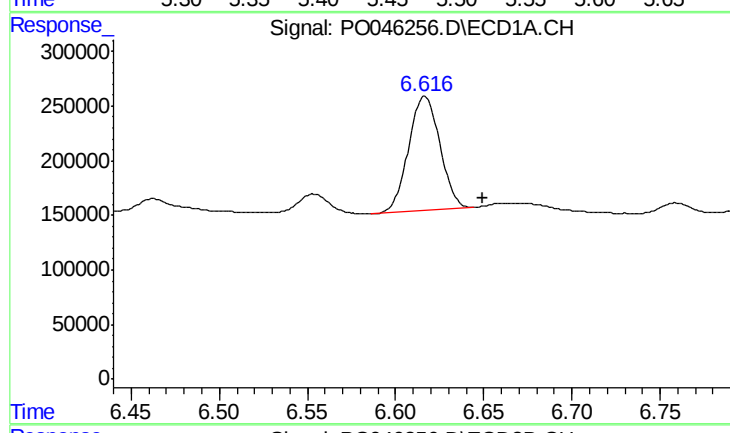
R.T.: 6.400 min
Delta R.T.: -0.053 min
Response: 736890
Conc: 32.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



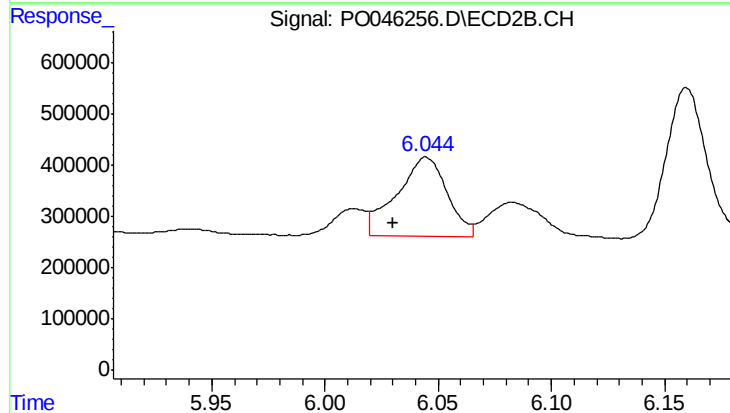
#24 AR-1248-4

R.T.: 5.483 min
Delta R.T.: -0.040 min
Response: 533172
Conc: 59.23 ng/ml



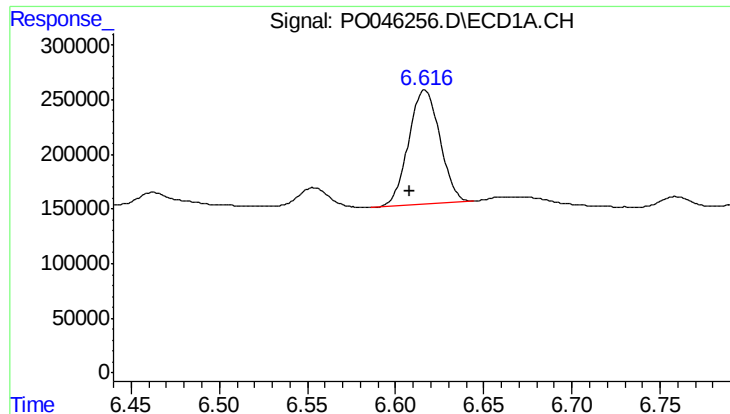
#25 AR-1248-5

R.T.: 6.616 min
Delta R.T.: -0.033 min
Response: 1299773
Conc: 85.12 ng/ml



#25 AR-1248-5

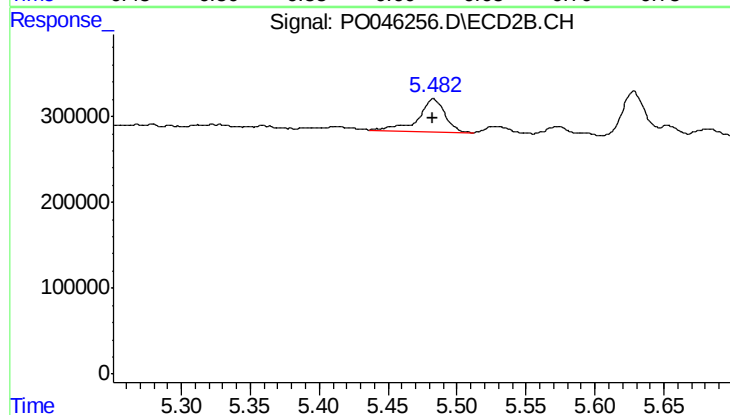
R.T.: 6.045 min
Delta R.T.: 0.014 min
Response: 2408367
Conc: 406.83 ng/ml



#26 AR-1254-1

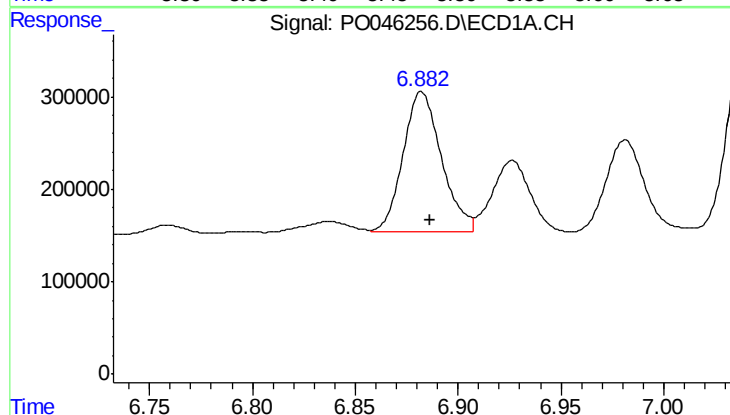
R.T.: 6.616 min
Delta R.T.: 0.009 min
Response: 1299773
Conc: 37.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



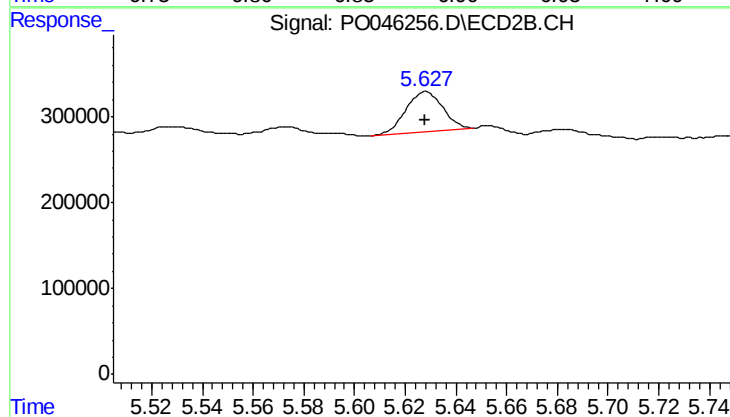
#26 AR-1254-1

R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 533172
Conc: 42.16 ng/ml



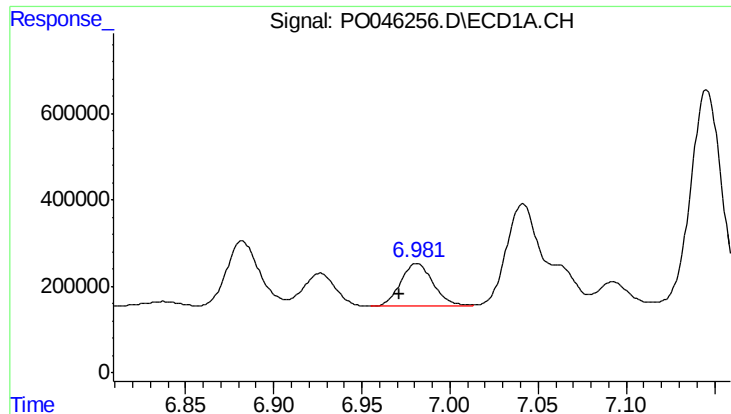
#27 AR-1254-2

R.T.: 6.882 min
Delta R.T.: -0.004 min
Response: 1976201
Conc: 94.80 ng/ml



#27 AR-1254-2

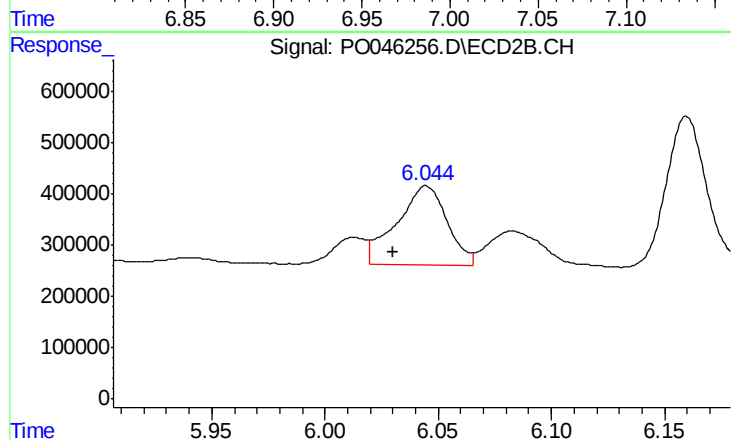
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 477792
Conc: 42.69 ng/ml



#28 AR-1254-3

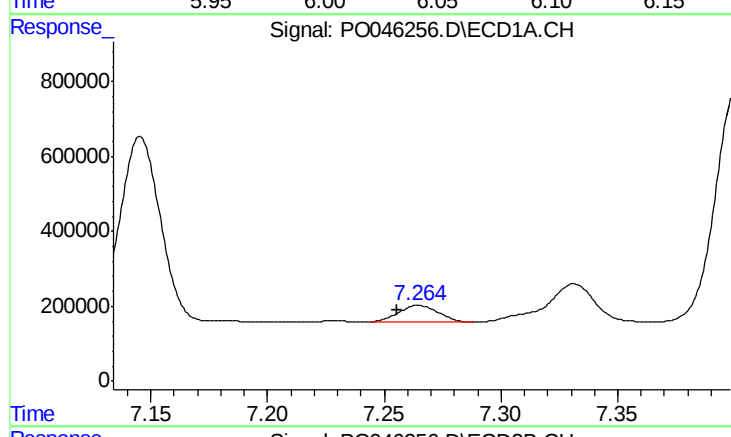
R.T.: 6.981 min
Delta R.T.: 0.010 min
Response: 1270130
Conc: 33.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



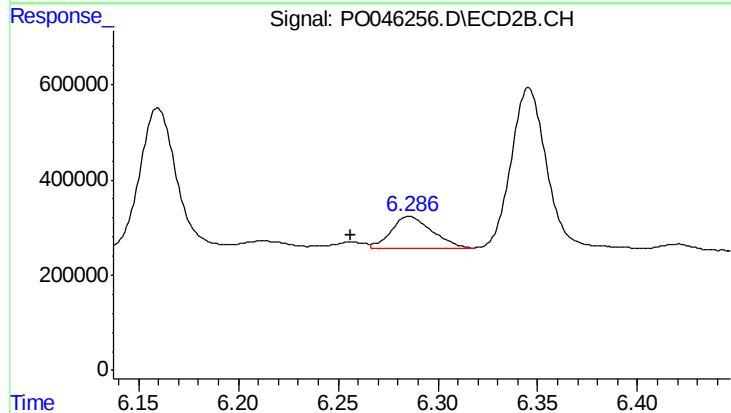
#28 AR-1254-3

R.T.: 6.045 min
Delta R.T.: 0.014 min
Response: 2408367
Conc: 134.90 ng/ml



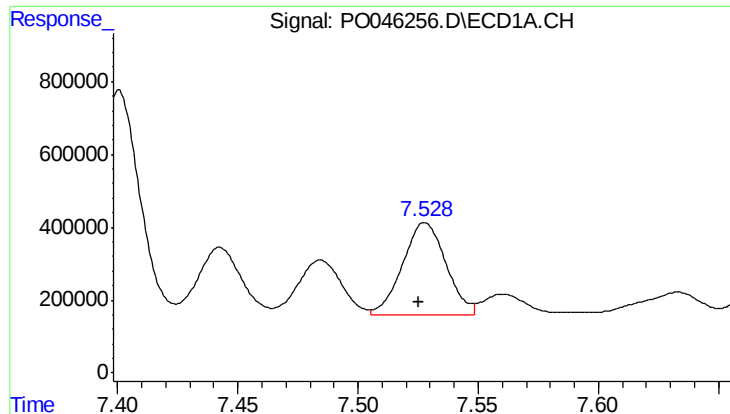
#29 AR-1254-4

R.T.: 7.265 min
Delta R.T.: 0.009 min
Response: 530464
Conc: 19.36 ng/ml



#29 AR-1254-4

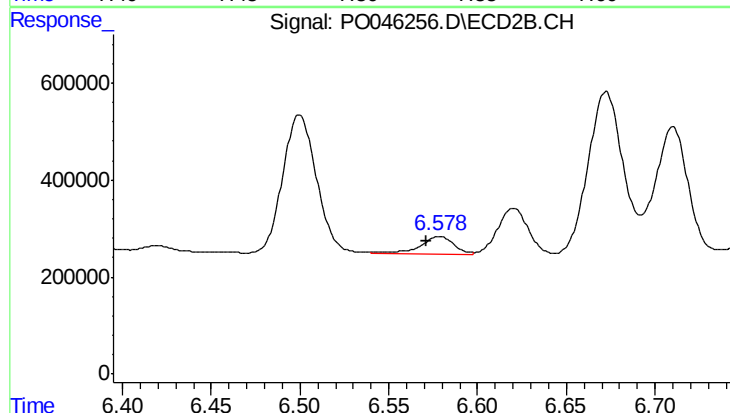
R.T.: 6.286 min
Delta R.T.: 0.029 min
Response: 961451
Conc: 85.25 ng/ml



#30 AR-1254-5

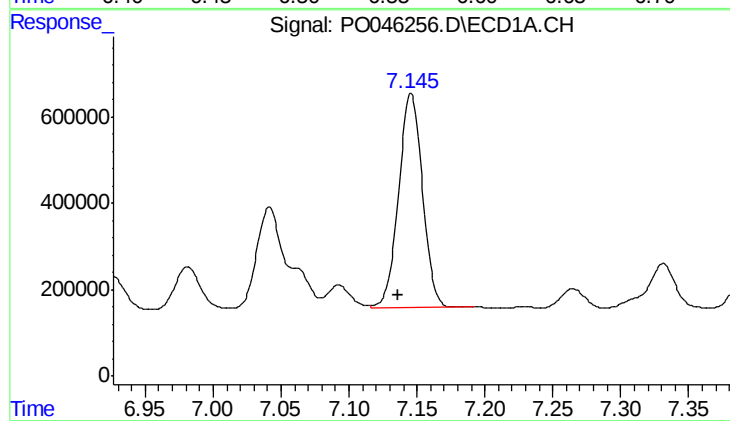
R.T.: 7.528 min
Delta R.T.: 0.003 min
Response: 3150457
Conc: 156.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



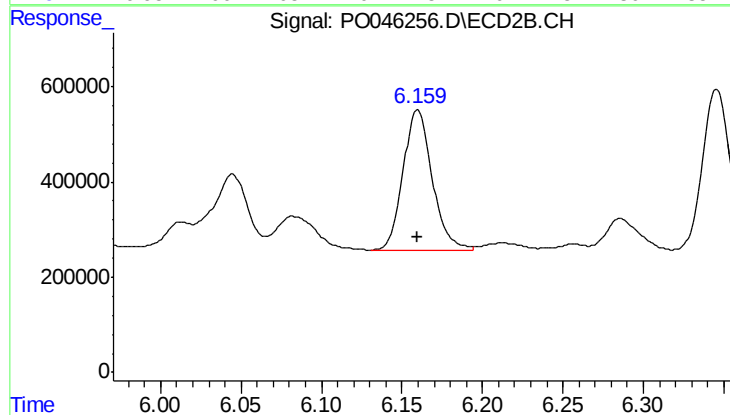
#30 AR-1254-5

R.T.: 6.579 min
Delta R.T.: 0.008 min
Response: 504874
Conc: 64.27 ng/ml



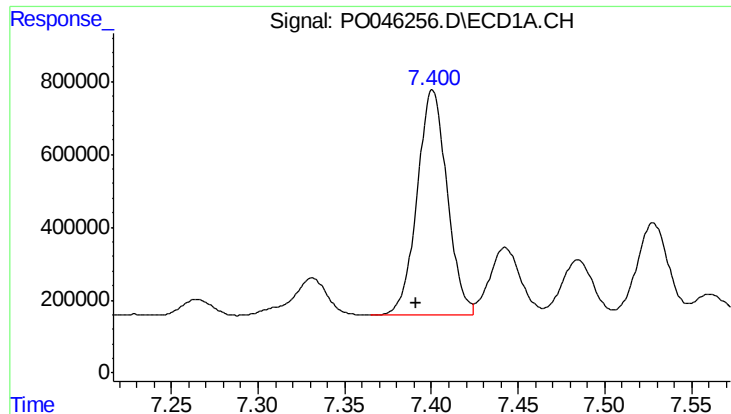
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.009 min
Response: 6068334
Conc: 214.78 ng/ml



#31 AR-1260-1

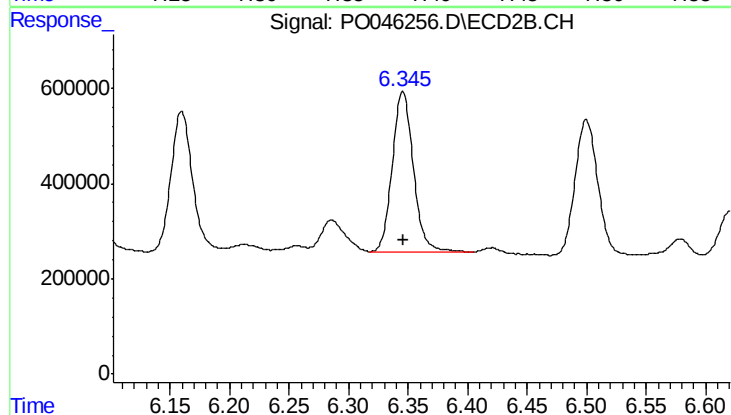
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 3726484
Conc: 302.25 ng/ml



#32 AR-1260-2

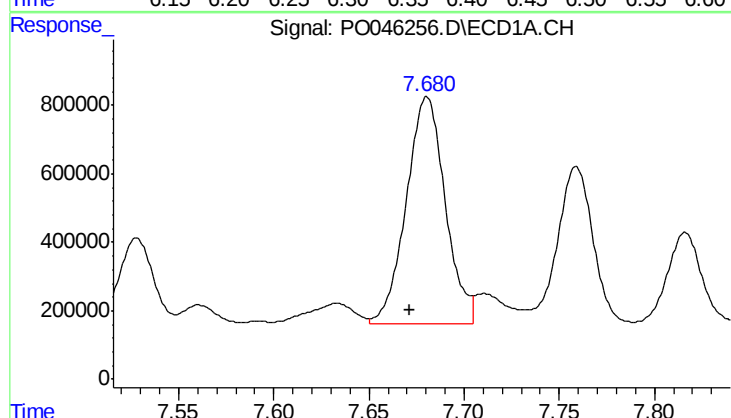
R.T.: 7.401 min
Delta R.T.: 0.009 min
Response: 7449276
Conc: 224.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



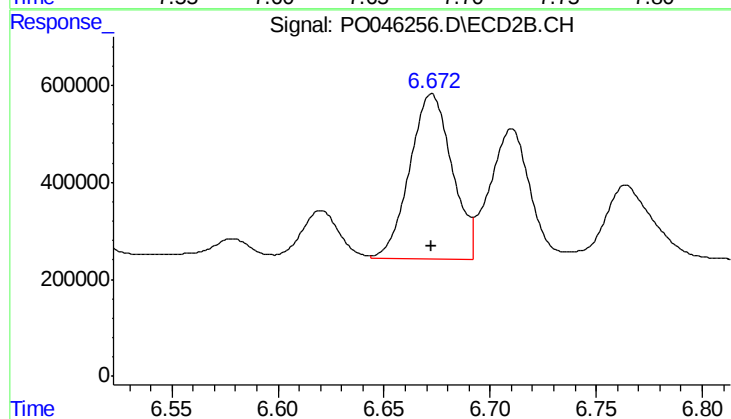
#32 AR-1260-2

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 4177589
Conc: 281.31 ng/ml



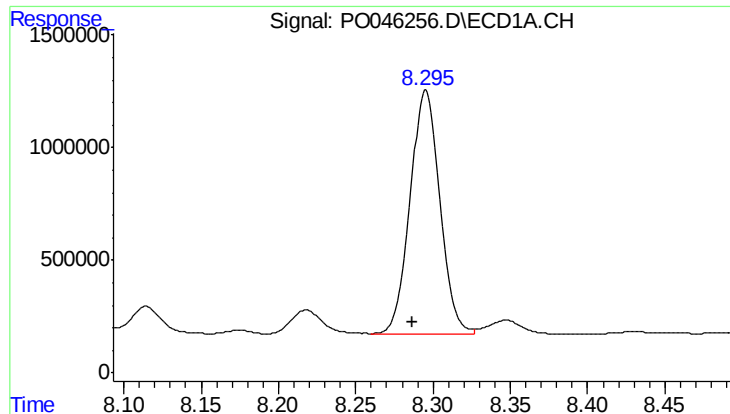
#33 AR-1260-3

R.T.: 7.680 min
Delta R.T.: 0.009 min
Response: 9429929
Conc: 241.23 ng/ml



#33 AR-1260-3

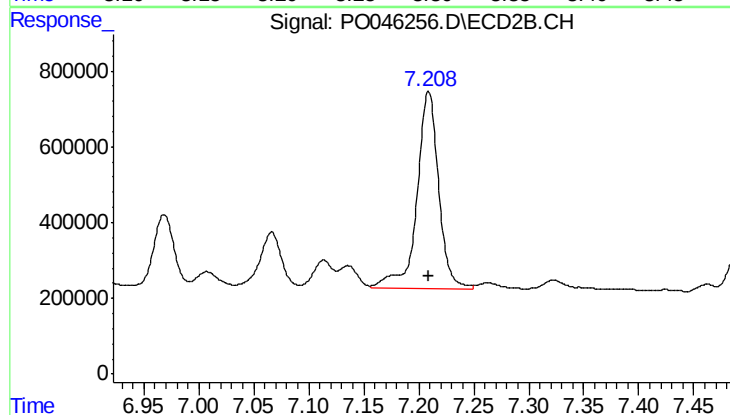
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 4716325
Conc: 299.86 ng/ml



#34 AR-1260-4

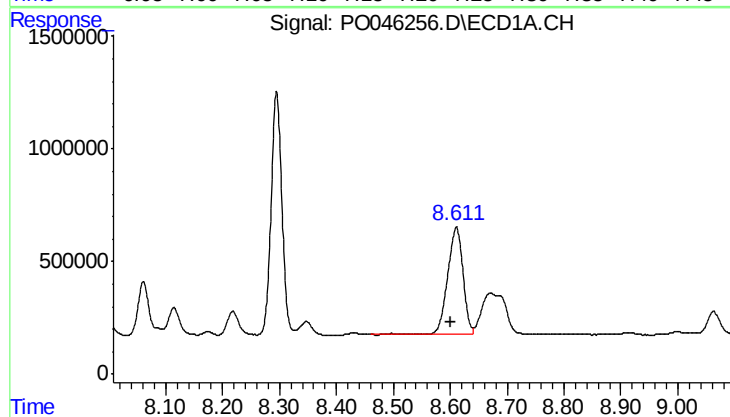
R.T.: 8.295 min
Delta R.T.: 0.009 min
Response: 14292755
Conc: 271.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



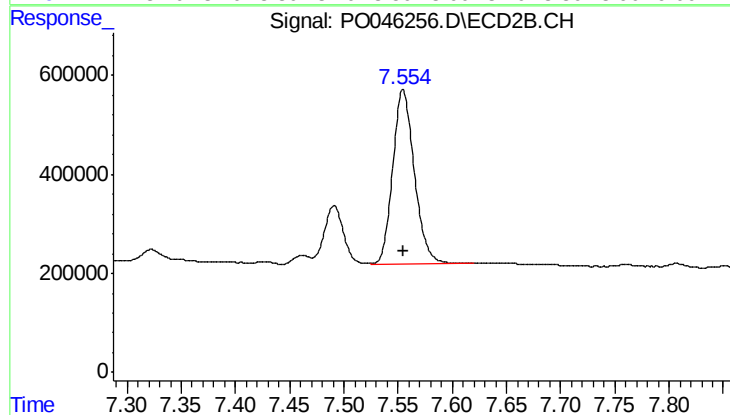
#34 AR-1260-4

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 7170673
Conc: 308.19 ng/ml



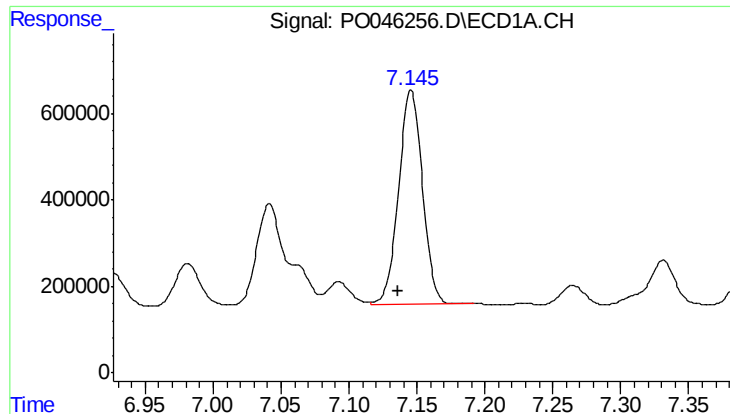
#35 AR-1260-5

R.T.: 8.611 min
Delta R.T.: 0.010 min
Response: 8990474
Conc: 278.28 ng/ml



#35 AR-1260-5

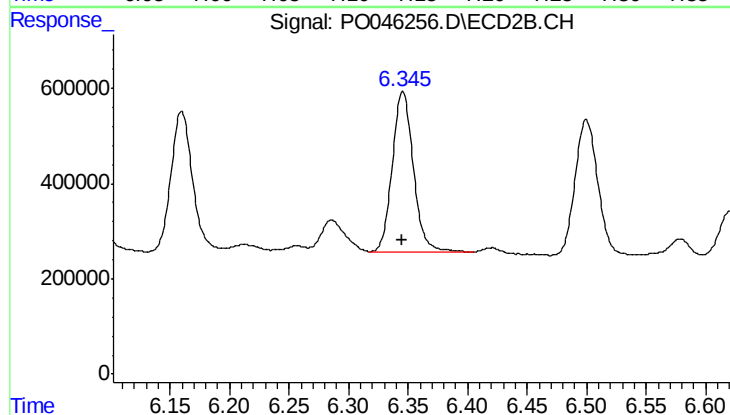
R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 4882894
Conc: 287.69 ng/ml



#36 AR-1262-1

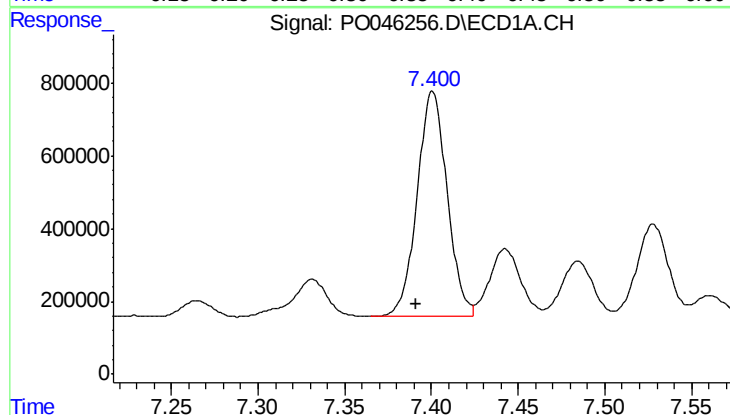
R.T.: 7.146 min
Delta R.T.: 0.010 min
Response: 6068334
Conc: 277.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



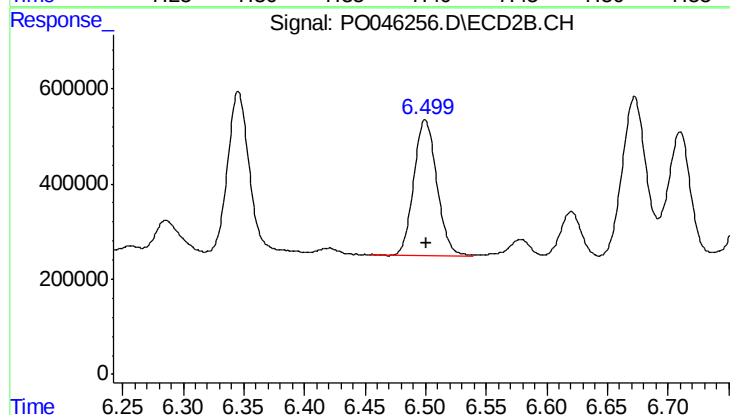
#36 AR-1262-1

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 4177589
Conc: 366.08 ng/ml



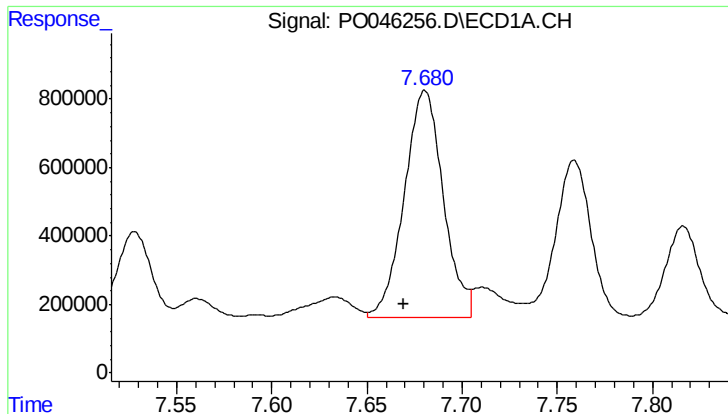
#37 AR-1262-2

R.T.: 7.401 min
Delta R.T.: 0.010 min
Response: 7449276
Conc: 284.49 ng/ml



#37 AR-1262-2

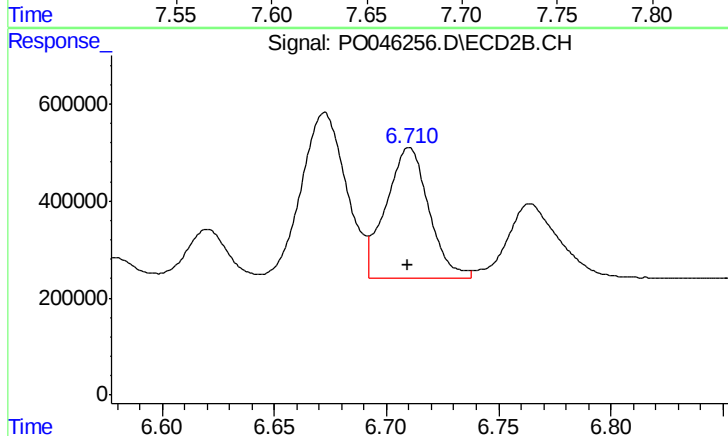
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 3756616
Conc: 332.64 ng/ml



#38 AR-1262-3

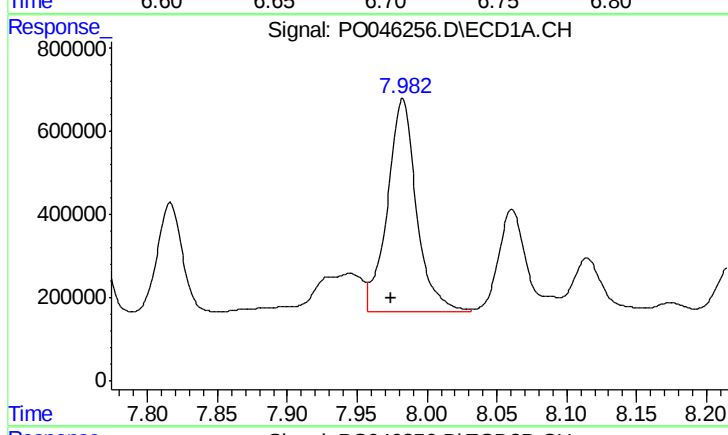
R.T.: 7.680 min
Delta R.T.: 0.011 min
Response: 9429929
Conc: 391.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



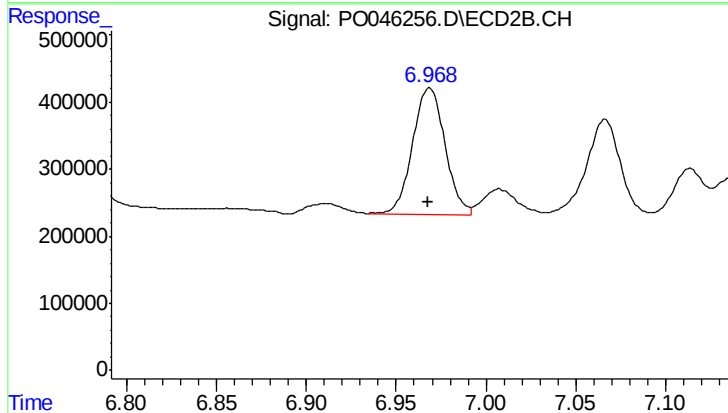
#38 AR-1262-3

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 3591501
Conc: 231.31 ng/ml



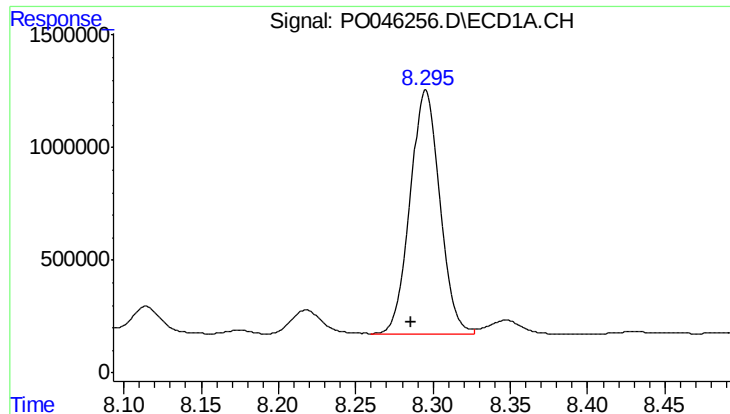
#39 AR-1262-4

R.T.: 7.983 min
Delta R.T.: 0.008 min
Response: 7412334
Conc: 220.75 ng/ml



#39 AR-1262-4

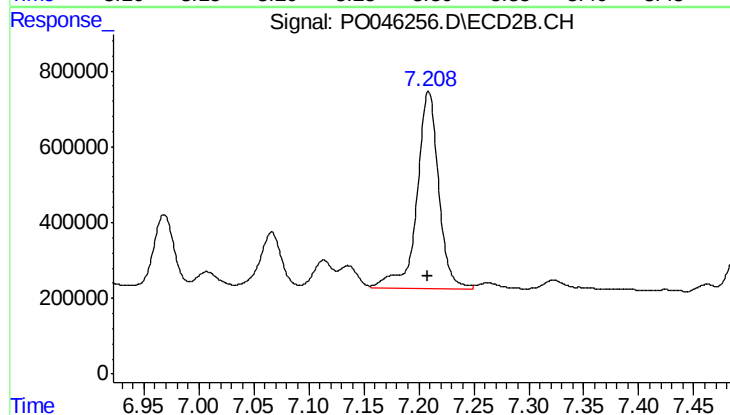
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 2392757
Conc: 174.77 ng/ml



#40 AR-1262-5

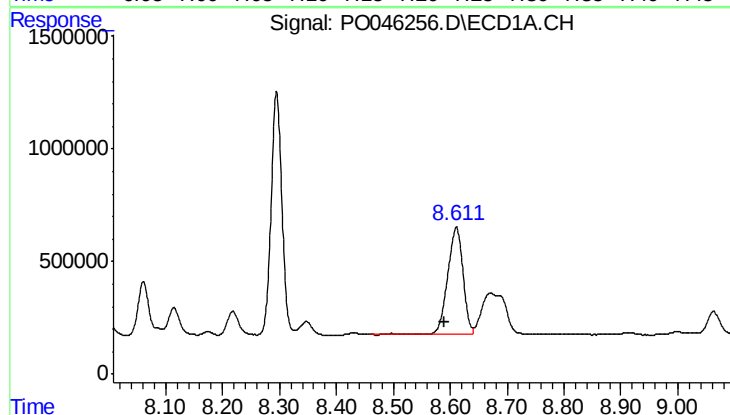
R.T.: 8.295 min
Delta R.T.: 0.009 min
Response: 14292755
Conc: 228.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



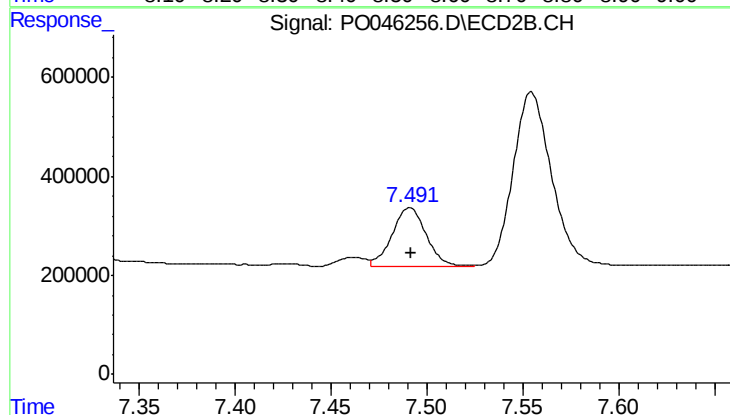
#40 AR-1262-5

R.T.: 7.209 min
Delta R.T.: 0.001 min
Response: 7170673
Conc: 285.58 ng/ml



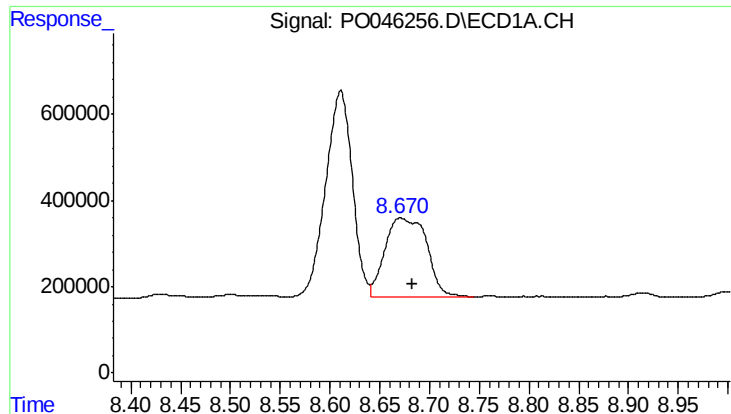
#41 AR-1268-1

R.T.: 8.611 min
Delta R.T.: 0.020 min
Response: 8990474
Conc: 144.68 ng/ml



#41 AR-1268-1

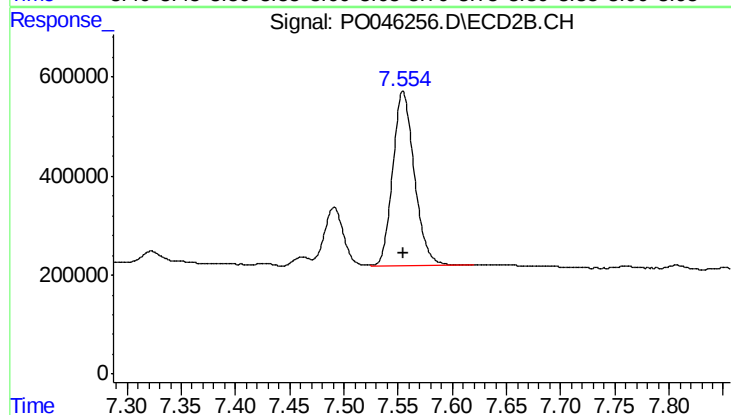
R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 1447536
Conc: 59.25 ng/ml



#42 AR-1268-2

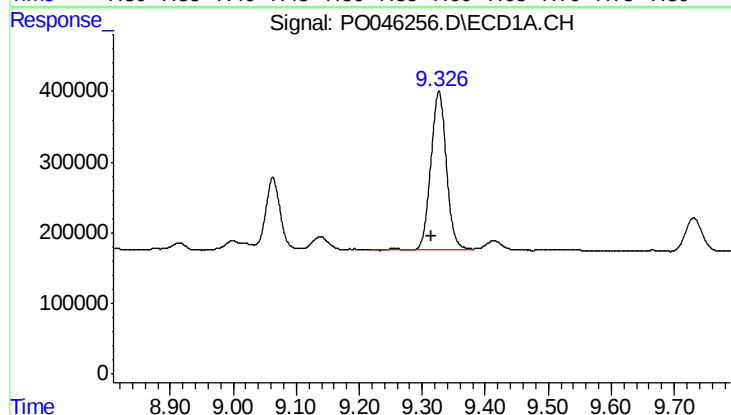
R.T.: 8.671 min
Delta R.T.: -0.011 min
Response: 5292663
Conc: 91.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



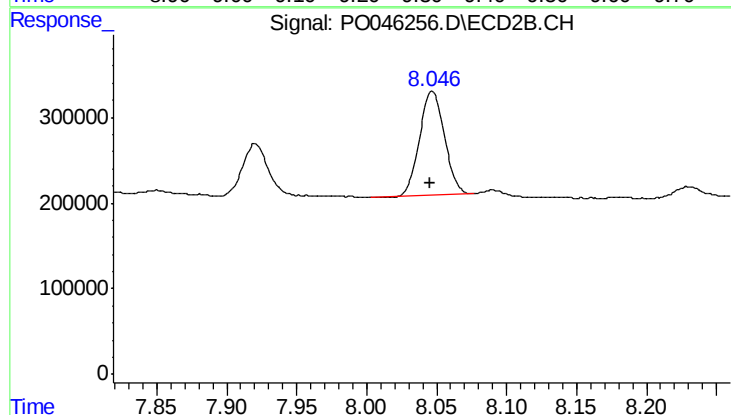
#42 AR-1268-2

R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 4882894
Conc: 201.58 ng/ml



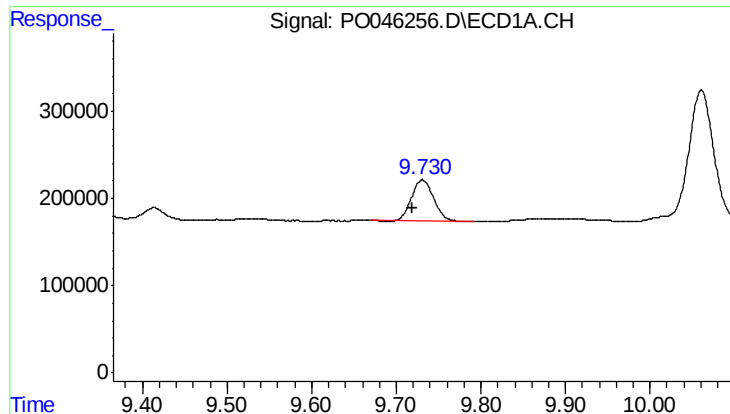
#44 AR-1268-4

R.T.: 9.327 min
Delta R.T.: 0.011 min
Response: 3808700
Conc: 195.84 ng/ml



#44 AR-1268-4

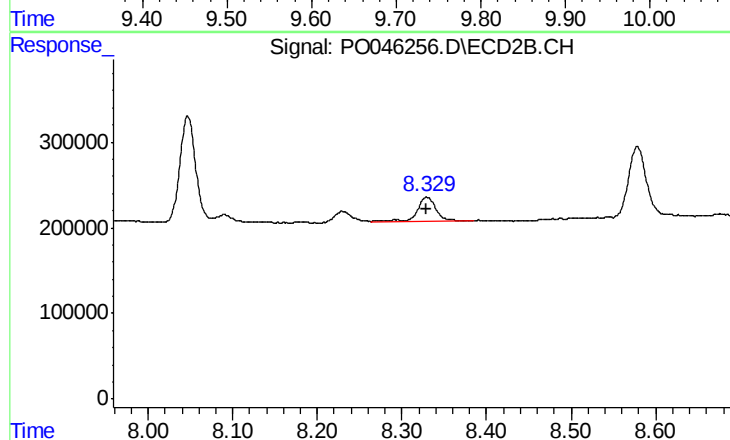
R.T.: 8.047 min
Delta R.T.: 0.001 min
Response: 1508216
Conc: 180.28 ng/ml



#45 AR-1268-5

R.T.: 9.731 min
Delta R.T.: 0.012 min
Response: 837991
Conc: 5.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)



#45 AR-1268-5

R.T.: 8.330 min
Delta R.T.: 0.000 min
Response: 429028
Conc: 8.58 ng/ml