

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065783.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2020 16:43
 Operator : DD\AJ
 Sample : L1161-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 01:09:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.162	3.437	264714	332935	14.497	15.135
2)	SA Decachlor...	9.659	8.335	513259	621480	15.148	14.986
Target Compounds							
3)	L1 AR-1016-1	5.247	0.000	6480	0	7.430	N.D. #
16)	L4 AR-1242-1	5.247	0.000	6480	0	11.130	N.D. #
20)	L4 AR-1242-5	0.000	5.282	0	8429	N.D.	11.597 #
24)	L5 AR-1248-4	6.153	0.000	9883	0	10.433	N.D. #
25)	L5 AR-1248-5	0.000	5.282	0	8429	N.D.	8.326 #
26)	L6 AR-1254-1	6.153	5.282	9883	8429	11.649	5.818 #
27)	L6 AR-1254-2	6.370	5.430	11668	16674	8.490	12.606 #
28)	L6 AR-1254-3	6.739	5.841	14326	48005	9.243	21.302 #
29)	L6 AR-1254-4	7.013	0.000	6633	0	5.203	N.D. #
30)	L6 AR-1254-5	7.427	6.465	68160	66824	48.536	30.021 #
31)	L7 AR-1260-1	6.893	5.954	55348	78454	40.129	41.672
32)	L7 AR-1260-2	7.149	6.142	75322	109304	42.930	44.990
33)	L7 AR-1260-3	7.504	6.293	107462	85320	76.031	39.418 #
34)	L7 AR-1260-4	7.727	6.758	92105	110390	52.750	55.024
35)	L7 AR-1260-5	8.033	7.001	181460	215583	54.109	43.548
36)	L8 AR-1262-1	7.504	6.556	107462	51873	64.961	55.023
37)	L8 AR-1262-2	8.033	7.001	181460	215583	56.664	47.979
38)	L8 AR-1262-3	8.316	7.279	121589	90770	53.412	53.932
39)	L8 AR-1262-4	8.398	7.344	49854	160881	28.203	46.781 #
40)	L8 AR-1262-5	8.994	7.836	60827	71688	45.725	42.040
41)	L9 AR-1268-1	8.316	7.279	121589	90770	29.888	17.091 #
42)	L9 AR-1268-2	8.398	7.344	49854	160881	12.954	31.672 #
43)	L9 AR-1268-3	8.607	7.545	9364	12049	2.909	2.837
44)	L9 AR-1268-4	8.994	7.836	60827	71688	39.599	36.220
45)	L9 AR-1268-5	9.363	8.104	27766	37012	2.506	2.574

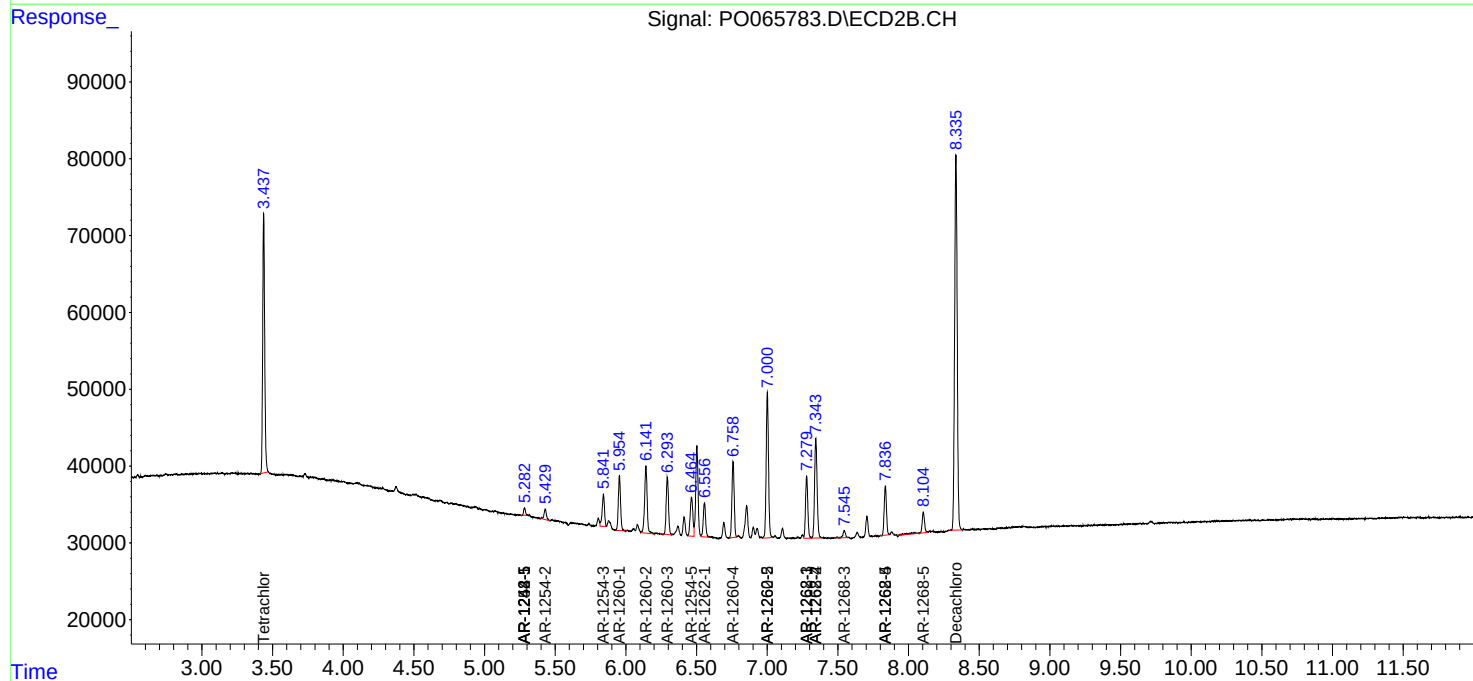
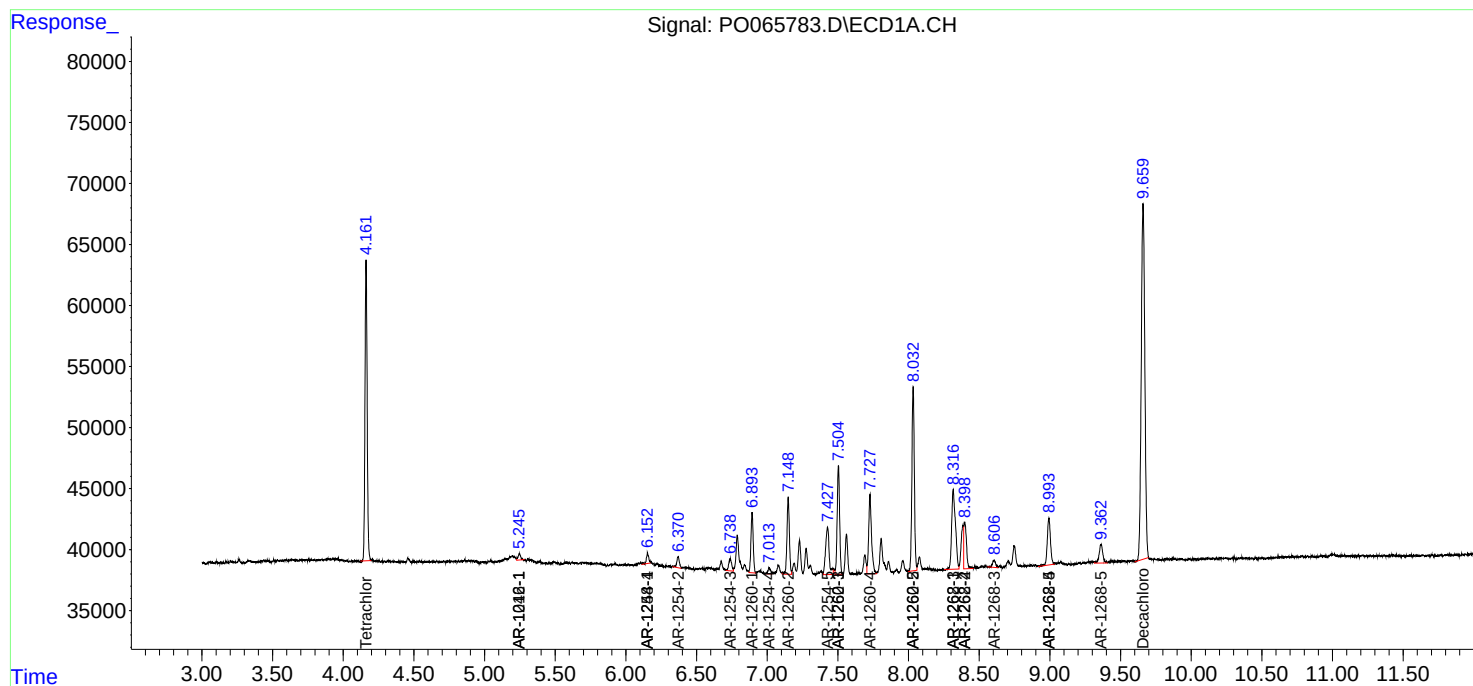
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

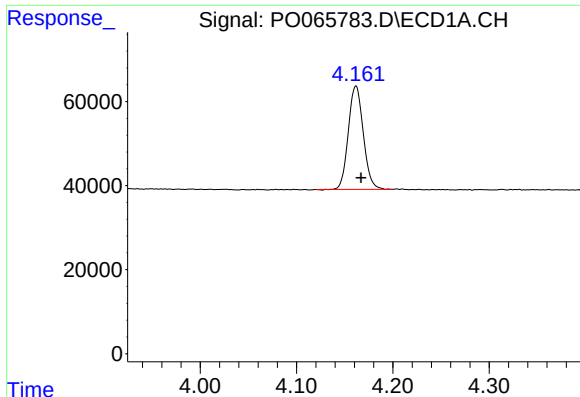
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
Data File : P0065783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2020 16:43
Operator : DD\AJ
Sample : L1161-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 01:09:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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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

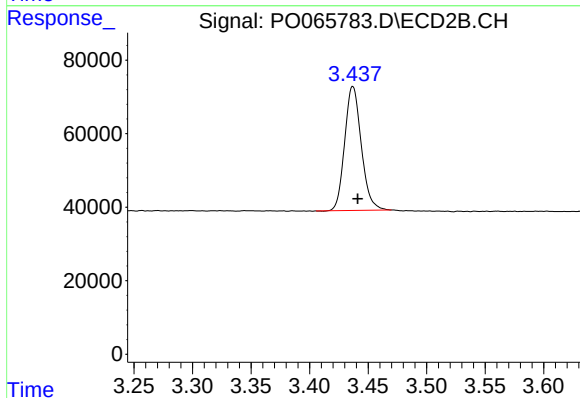




#1 Tetrachloro-m-xylene

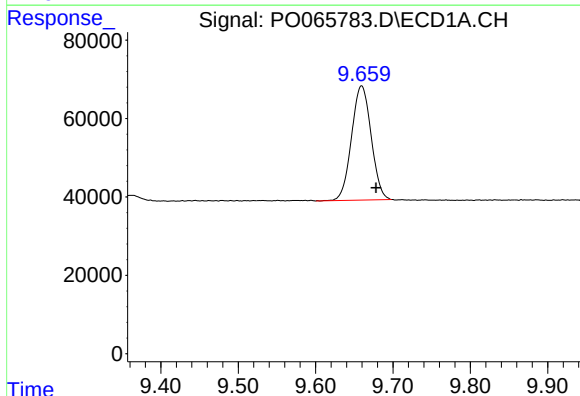
R.T.: 4.162 min
Delta R.T.: -0.005 min
Response: 264714
Conc: 14.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



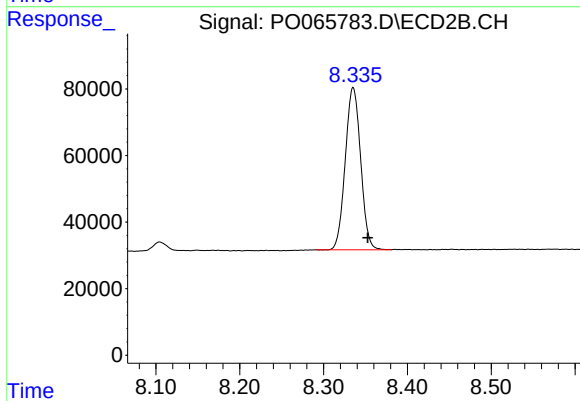
#1 Tetrachloro-m-xylene

R.T.: 3.437 min
Delta R.T.: -0.004 min
Response: 332935
Conc: 15.14 ng/ml



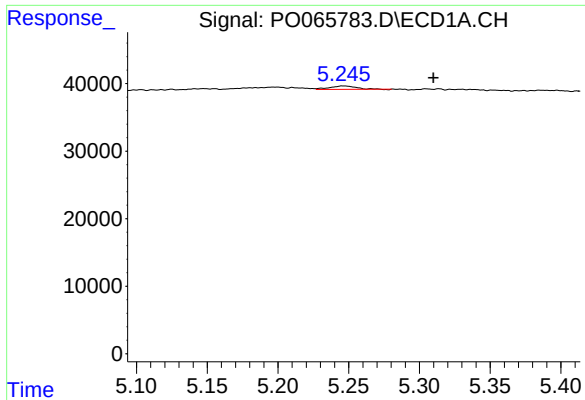
#2 Decachlorobiphenyl

R.T.: 9.659 min
Delta R.T.: -0.019 min
Response: 513259
Conc: 15.15 ng/ml



#2 Decachlorobiphenyl

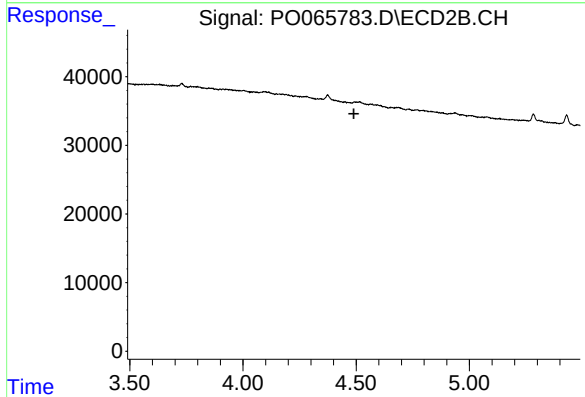
R.T.: 8.335 min
Delta R.T.: -0.017 min
Response: 621480
Conc: 14.99 ng/ml



#3 AR-1016-1

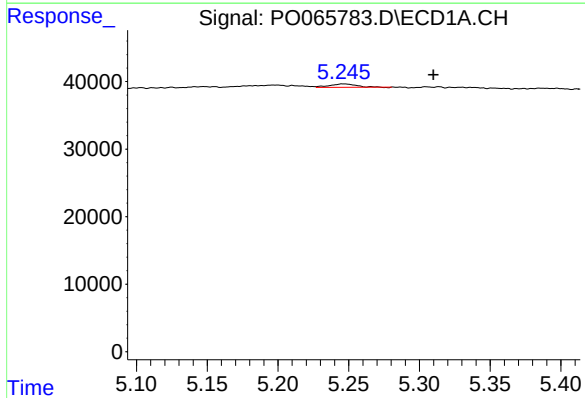
R.T.: 5.247 min
Delta R.T.: -0.063 min
Response: 6480
Conc: 7.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



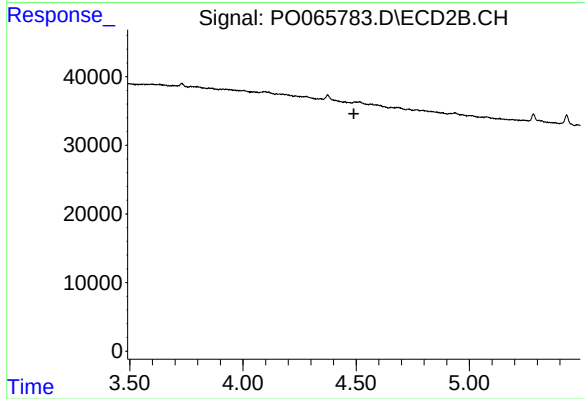
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



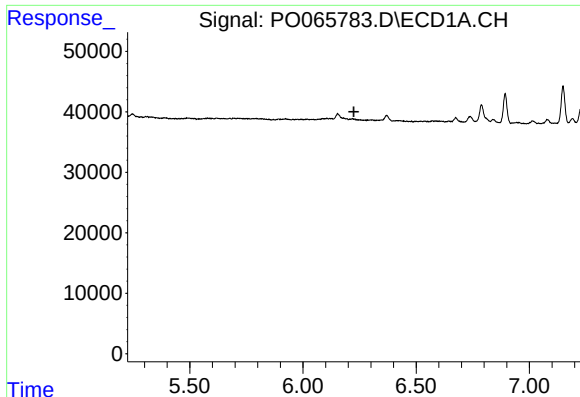
#16 AR-1242-1

R.T.: 5.247 min
Delta R.T.: -0.063 min
Response: 6480
Conc: 11.13 ng/ml



#16 AR-1242-1

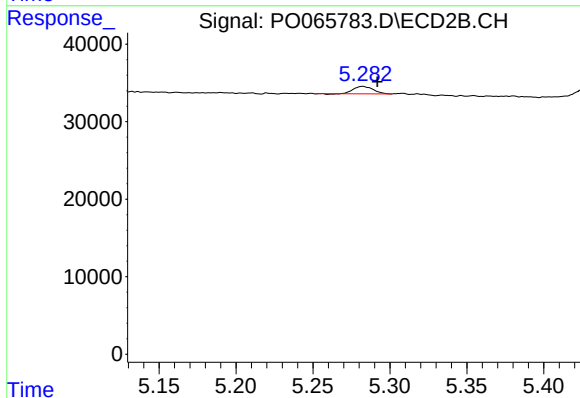
R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#20 AR-1242-5

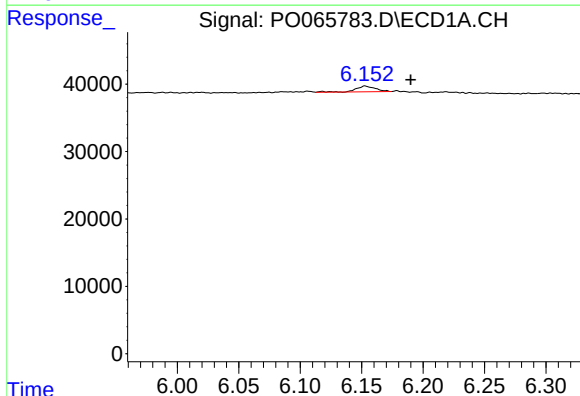
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



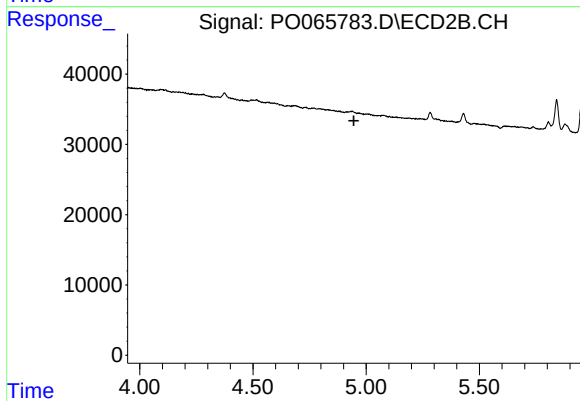
#20 AR-1242-5

R.T.: 5.282 min
Delta R.T.: -0.010 min
Response: 8429
Conc: 11.60 ng/ml



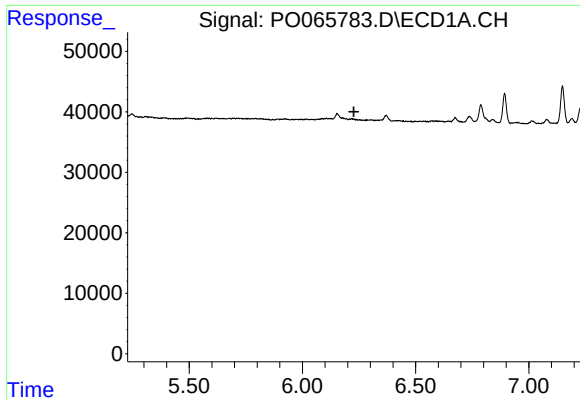
#24 AR-1248-4

R.T.: 6.153 min
Delta R.T.: -0.037 min
Response: 9883
Conc: 10.43 ng/ml



#24 AR-1248-4

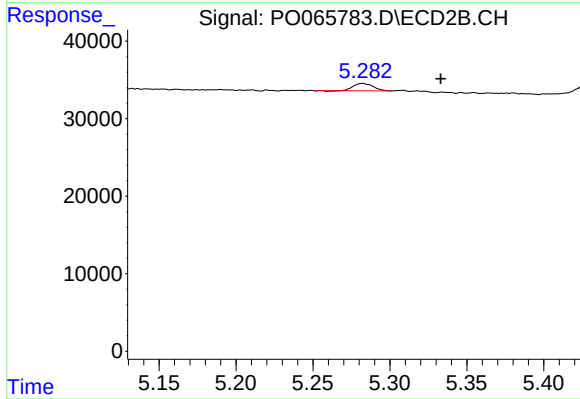
R.T.: 0.000 min
Exp R.T.: 4.946 min
Response: 0
Conc: N.D.



#25 AR-1248-5

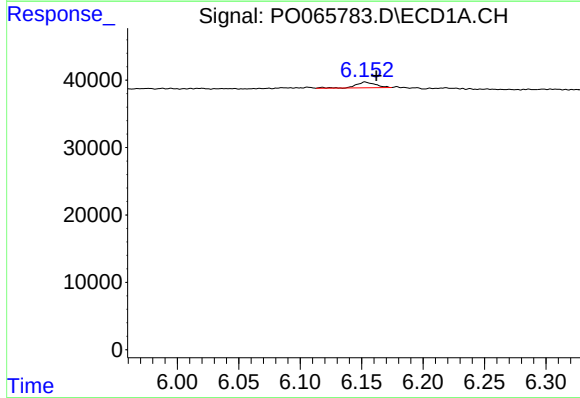
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



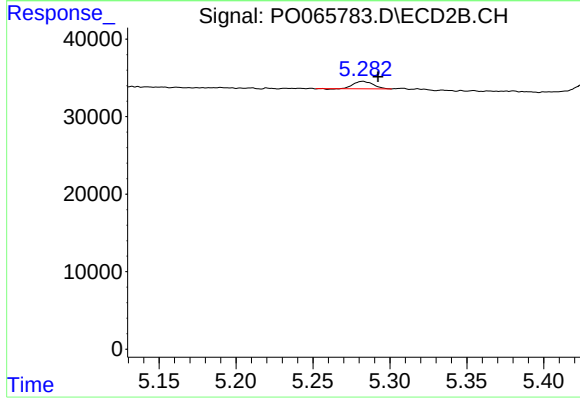
#25 AR-1248-5

R.T.: 5.282 min
Delta R.T.: -0.051 min
Response: 8429
Conc: 8.33 ng/ml



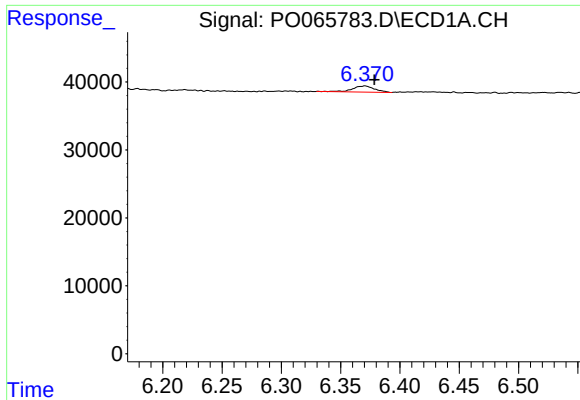
#26 AR-1254-1

R.T.: 6.153 min
Delta R.T.: -0.009 min
Response: 9883
Conc: 11.65 ng/ml



#26 AR-1254-1

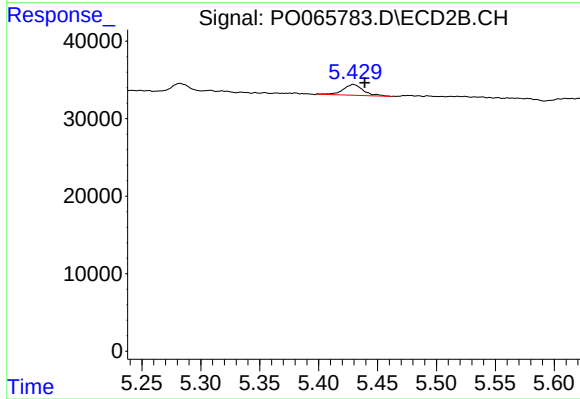
R.T.: 5.282 min
Delta R.T.: -0.010 min
Response: 8429
Conc: 5.82 ng/ml



#27 AR-1254-2

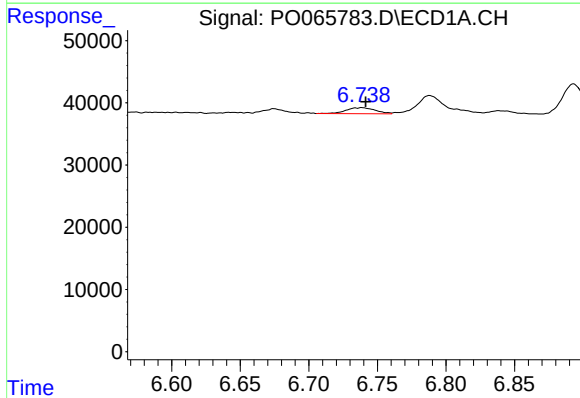
R.T.: 6.370 min
Delta R.T.: -0.008 min
Response: 11668
Conc: 8.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



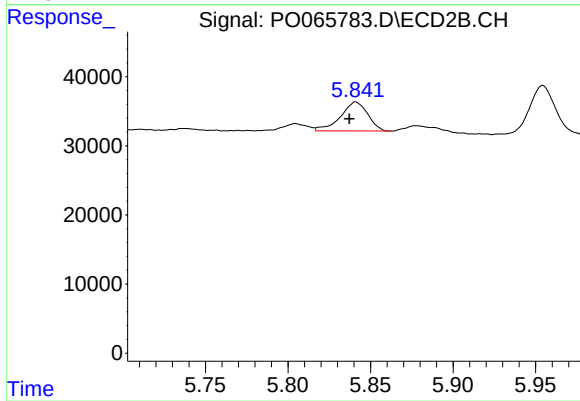
#27 AR-1254-2

R.T.: 5.430 min
Delta R.T.: -0.009 min
Response: 16674
Conc: 12.61 ng/ml



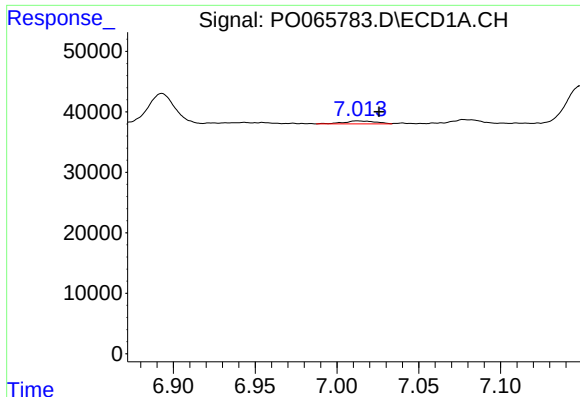
#28 AR-1254-3

R.T.: 6.739 min
Delta R.T.: -0.003 min
Response: 14326
Conc: 9.24 ng/ml



#28 AR-1254-3

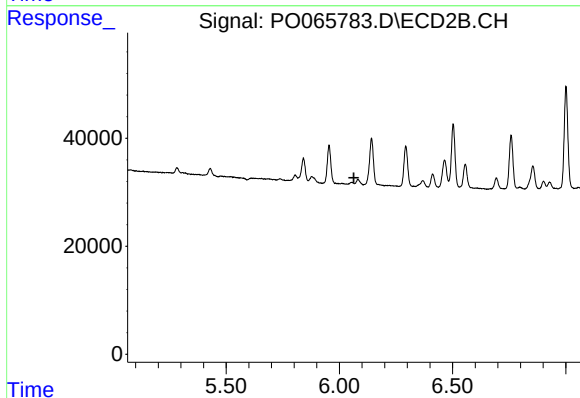
R.T.: 5.841 min
Delta R.T.: 0.004 min
Response: 48005
Conc: 21.30 ng/ml



#29 AR-1254-4

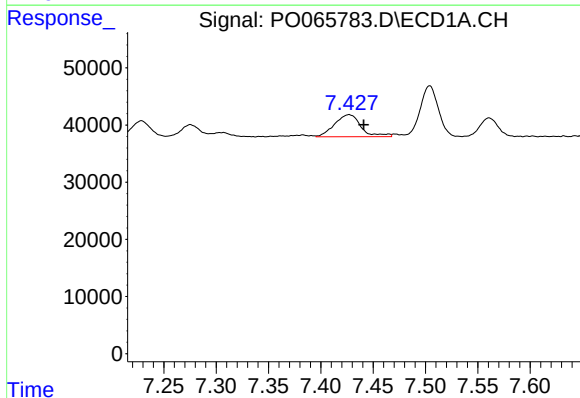
R.T.: 7.013 min
Delta R.T.: -0.013 min
Response: 6633
Conc: 5.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



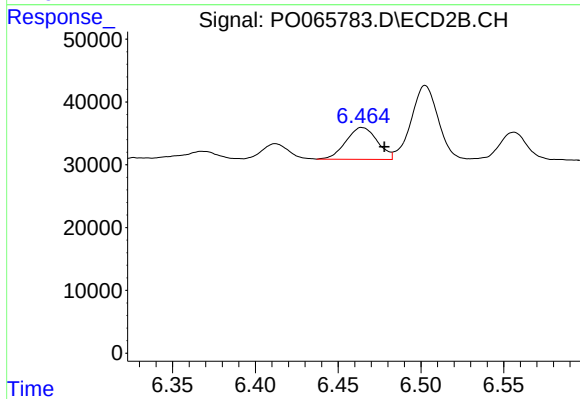
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



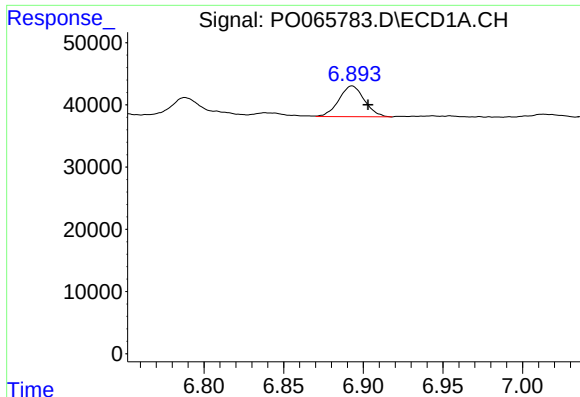
#30 AR-1254-5

R.T.: 7.427 min
Delta R.T.: -0.014 min
Response: 68160
Conc: 48.54 ng/ml



#30 AR-1254-5

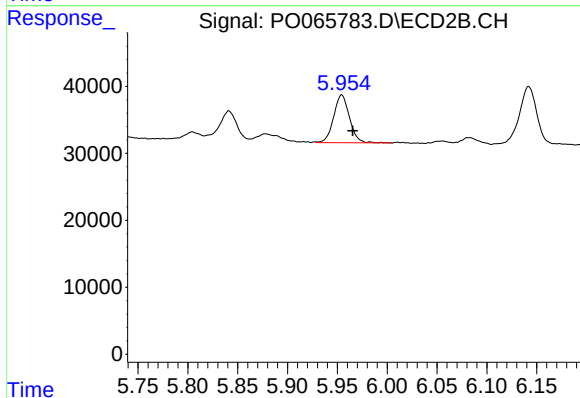
R.T.: 6.465 min
Delta R.T.: -0.013 min
Response: 66824
Conc: 30.02 ng/ml



#31 AR-1260-1

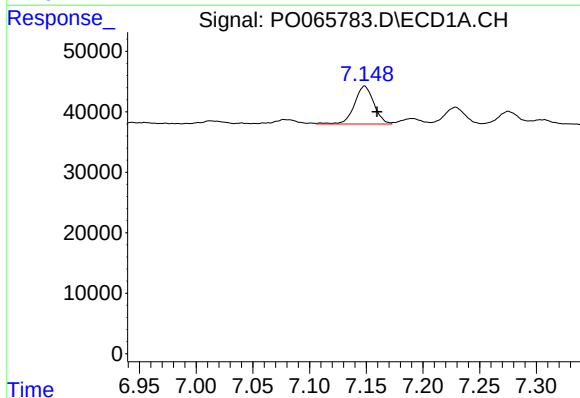
R.T.: 6.893 min
Delta R.T.: -0.010 min
Response: 55348
Conc: 40.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



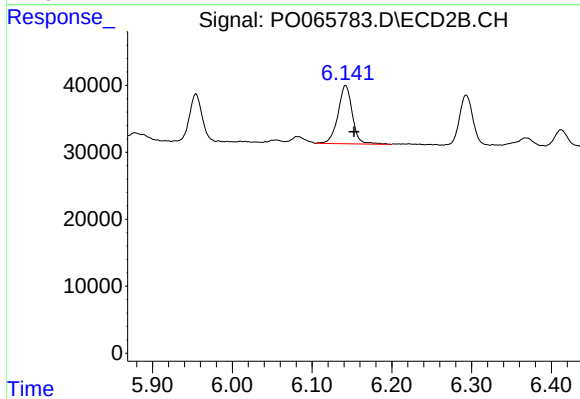
#31 AR-1260-1

R.T.: 5.954 min
Delta R.T.: -0.011 min
Response: 78454
Conc: 41.67 ng/ml



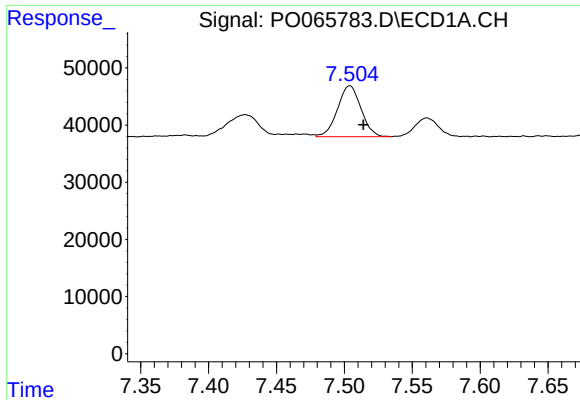
#32 AR-1260-2

R.T.: 7.149 min
Delta R.T.: -0.011 min
Response: 75322
Conc: 42.93 ng/ml



#32 AR-1260-2

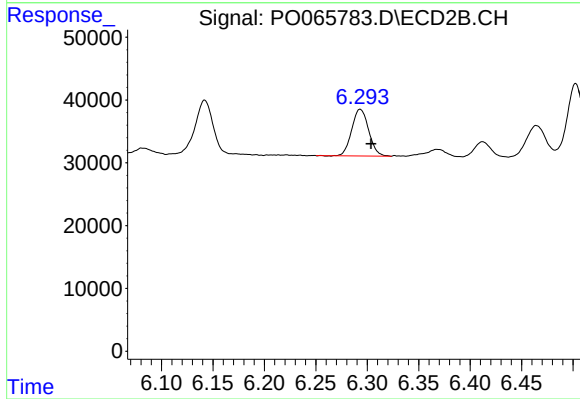
R.T.: 6.142 min
Delta R.T.: -0.011 min
Response: 109304
Conc: 44.99 ng/ml



#33 AR-1260-3

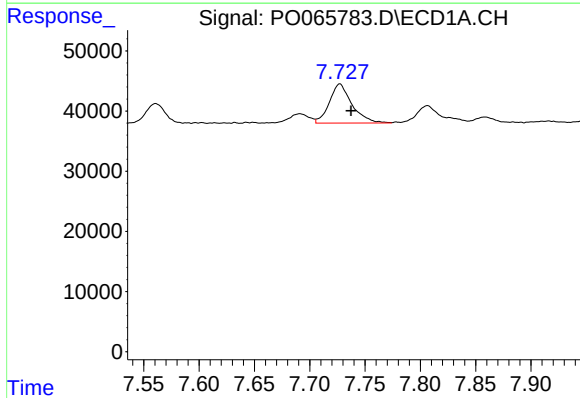
R.T.: 7.504 min
Delta R.T.: -0.010 min
Response: 107462
Conc: 76.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



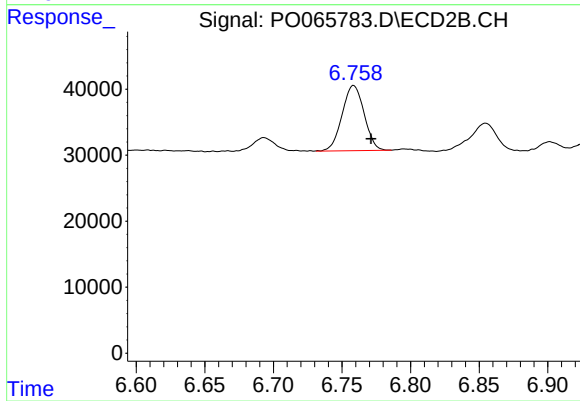
#33 AR-1260-3

R.T.: 6.293 min
Delta R.T.: -0.011 min
Response: 85320
Conc: 39.42 ng/ml



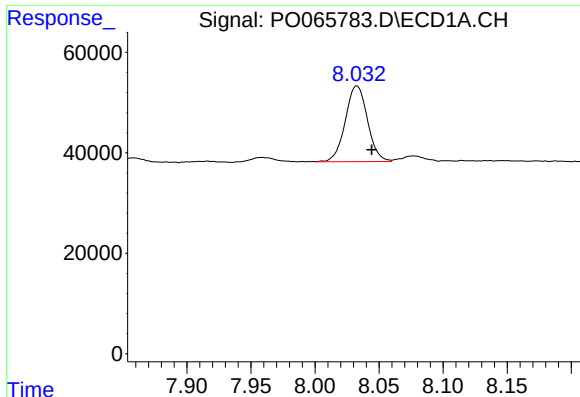
#34 AR-1260-4

R.T.: 7.727 min
Delta R.T.: -0.010 min
Response: 92105
Conc: 52.75 ng/ml



#34 AR-1260-4

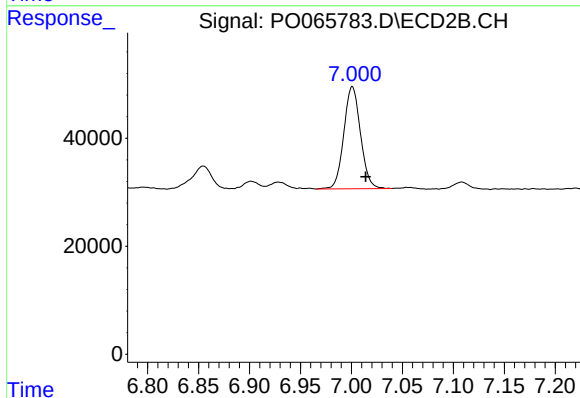
R.T.: 6.758 min
Delta R.T.: -0.013 min
Response: 110390
Conc: 55.02 ng/ml



#35 AR-1260-5

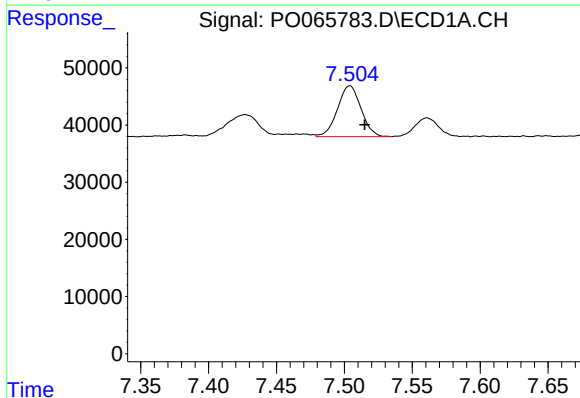
R.T.: 8.033 min
Delta R.T.: -0.012 min
Response: 181460
Conc: 54.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



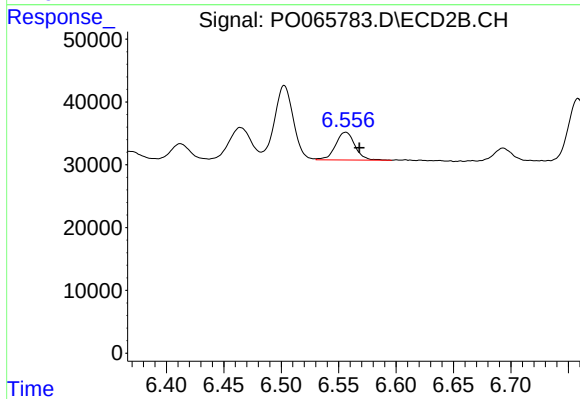
#35 AR-1260-5

R.T.: 7.001 min
Delta R.T.: -0.013 min
Response: 215583
Conc: 43.55 ng/ml



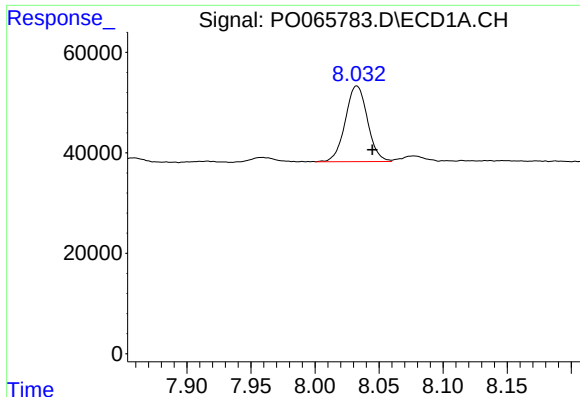
#36 AR-1262-1

R.T.: 7.504 min
Delta R.T.: -0.011 min
Response: 107462
Conc: 64.96 ng/ml



#36 AR-1262-1

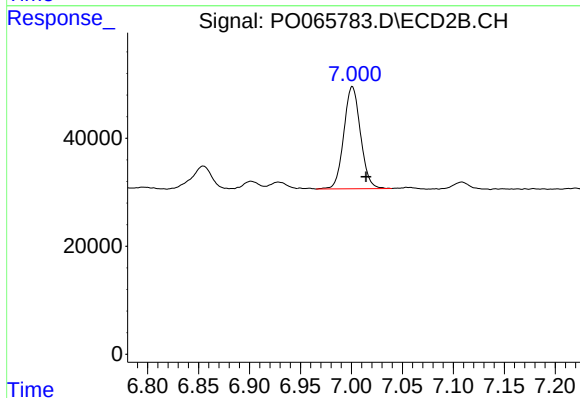
R.T.: 6.556 min
Delta R.T.: -0.012 min
Response: 51873
Conc: 55.02 ng/ml



#37 AR-1262-2

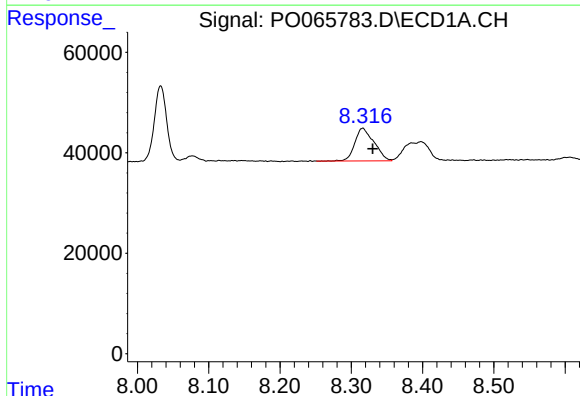
R.T.: 8.033 min
Delta R.T.: -0.012 min
Response: 181460
Conc: 56.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



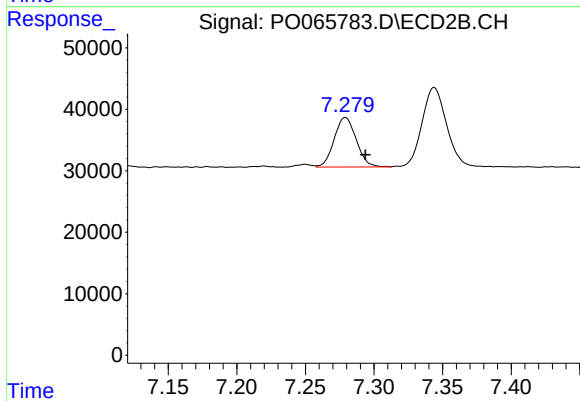
#37 AR-1262-2

R.T.: 7.001 min
Delta R.T.: -0.013 min
Response: 215583
Conc: 47.98 ng/ml



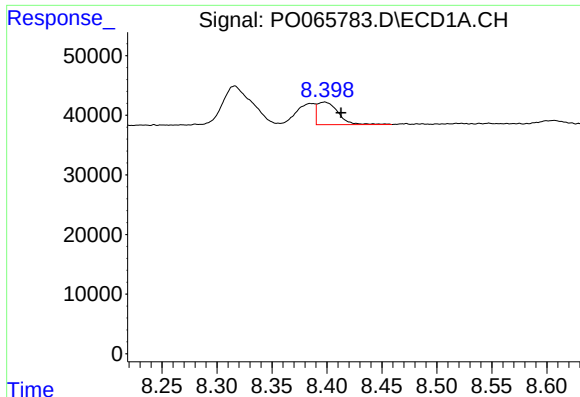
#38 AR-1262-3

R.T.: 8.316 min
Delta R.T.: -0.014 min
Response: 121589
Conc: 53.41 ng/ml



#38 AR-1262-3

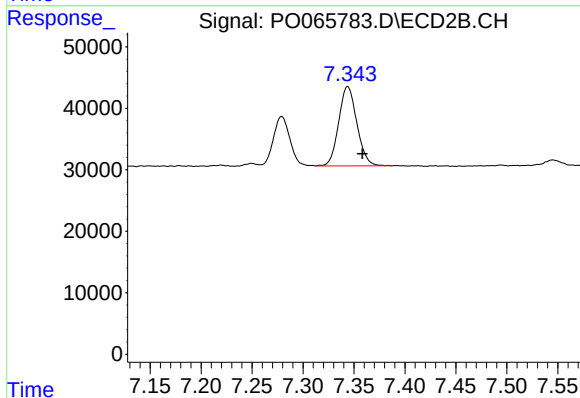
R.T.: 7.279 min
Delta R.T.: -0.015 min
Response: 90770
Conc: 53.93 ng/ml



#39 AR-1262-4

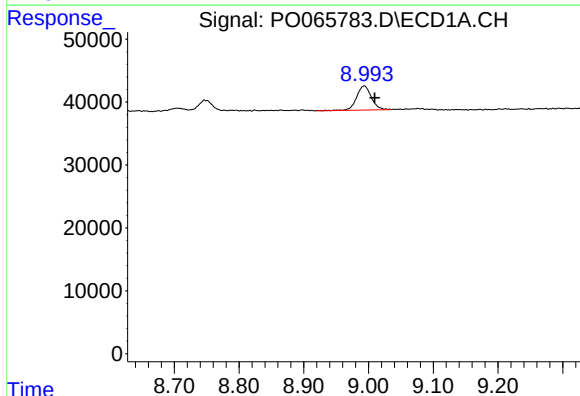
R.T.: 8.398 min
Delta R.T.: -0.015 min
Response: 49854
Conc: 28.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



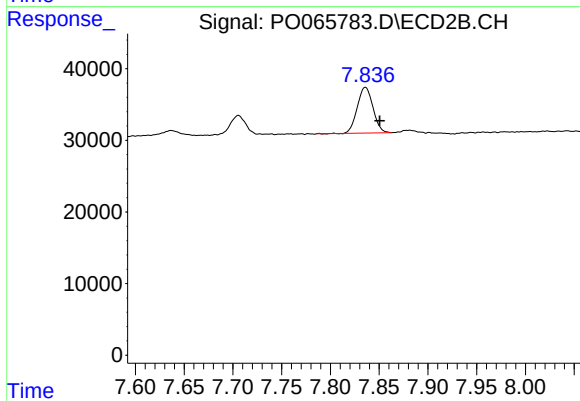
#39 AR-1262-4

R.T.: 7.344 min
Delta R.T.: -0.014 min
Response: 160881
Conc: 46.78 ng/ml



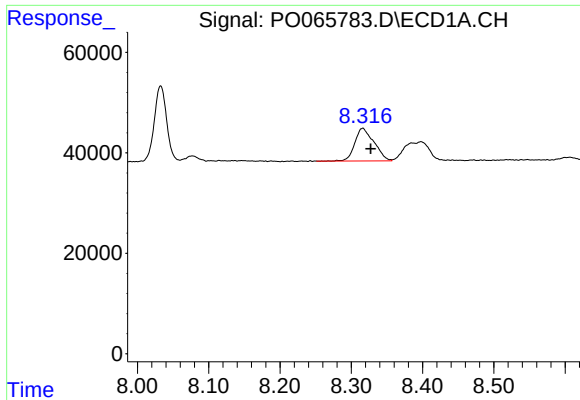
#40 AR-1262-5

R.T.: 8.994 min
Delta R.T.: -0.016 min
Response: 60827
Conc: 45.73 ng/ml



#40 AR-1262-5

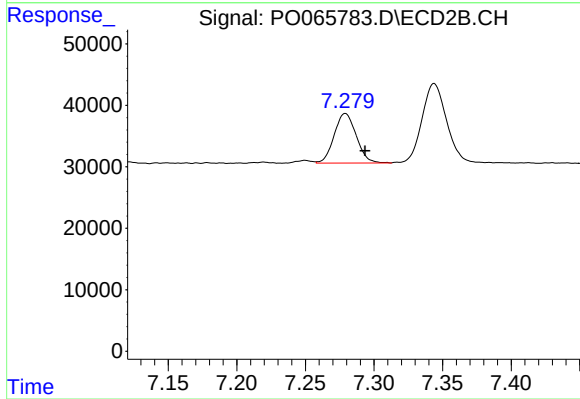
R.T.: 7.836 min
Delta R.T.: -0.015 min
Response: 71688
Conc: 42.04 ng/ml



#41 AR-1268-1

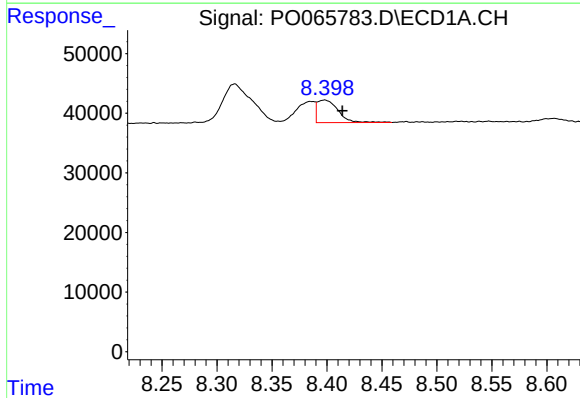
R.T.: 8.316 min
Delta R.T.: -0.012 min
Response: 121589
Conc: 29.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



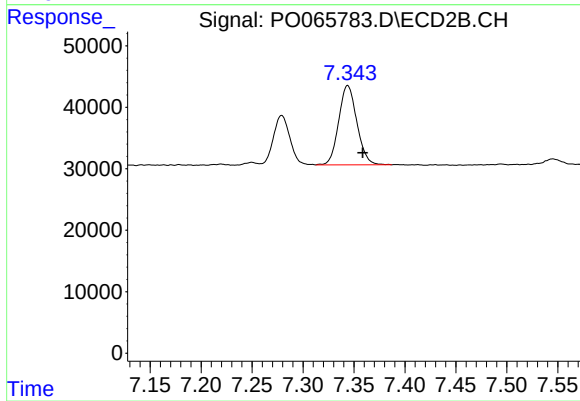
#41 AR-1268-1

R.T.: 7.279 min
Delta R.T.: -0.014 min
Response: 90770
Conc: 17.09 ng/ml



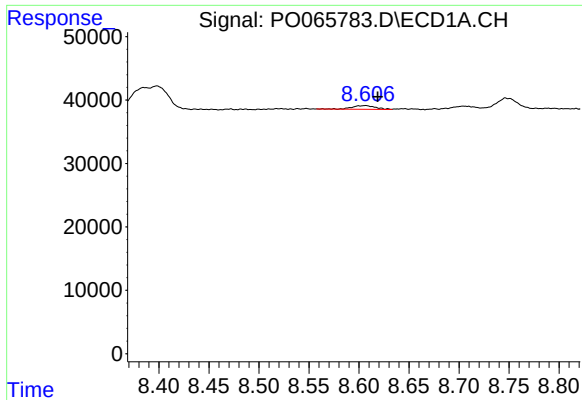
#42 AR-1268-2

R.T.: 8.398 min
Delta R.T.: -0.016 min
Response: 49854
Conc: 12.95 ng/ml



#42 AR-1268-2

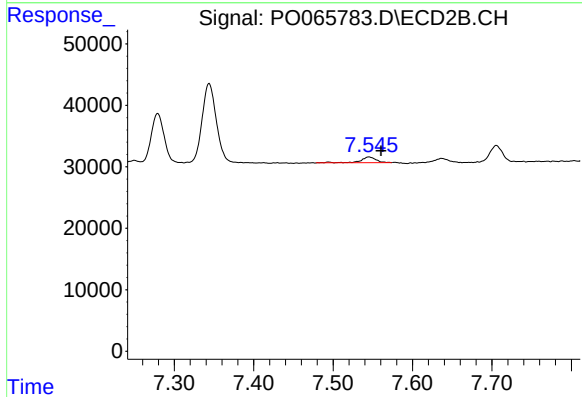
R.T.: 7.344 min
Delta R.T.: -0.015 min
Response: 160881
Conc: 31.67 ng/ml



#43 AR-1268-3

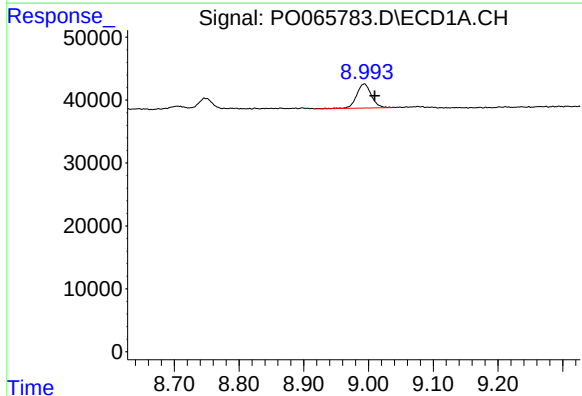
R.T.: 8.607 min
Delta R.T.: -0.012 min
Response: 9364
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



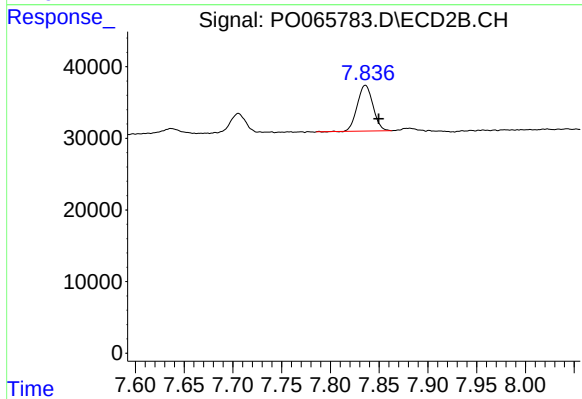
#43 AR-1268-3

R.T.: 7.545 min
Delta R.T.: -0.015 min
Response: 12049
Conc: 2.84 ng/ml



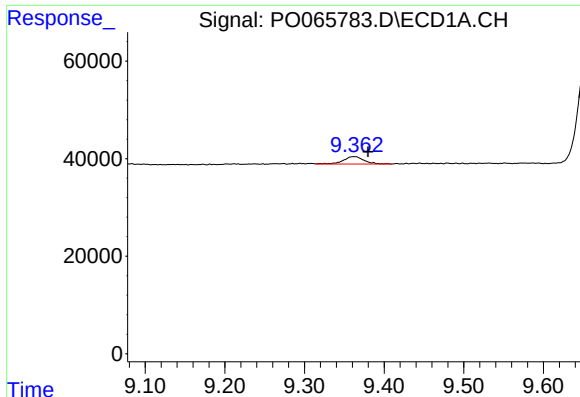
#44 AR-1268-4

R.T.: 8.994 min
Delta R.T.: -0.016 min
Response: 60827
Conc: 39.60 ng/ml



#44 AR-1268-4

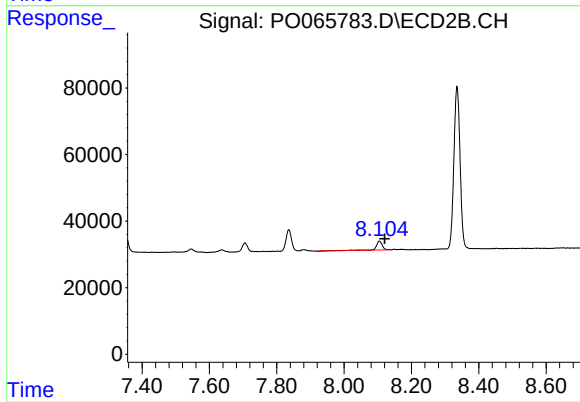
R.T.: 7.836 min
Delta R.T.: -0.014 min
Response: 71688
Conc: 36.22 ng/ml



#45 AR-1268-5

R.T.: 9.363 min
Delta R.T.: -0.017 min
Response: 27766
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.104 min
Delta R.T.: -0.016 min
Response: 37012
Conc: 2.57 ng/ml