

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074065.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 2:06
 Operator : DD\AJ
 Sample : L5163-02DL 5X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:17:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.936	3.994	408861	259719	4.472	4.842
2)	SA Decachlor...	10.958	9.255	3057787	1736044	37.001	37.102
Target Compounds							
6)	L1 AR-1016-4	0.000	5.503	0	80647	N.D.	61.156 #
7)	L1 AR-1016-5	6.774	5.729	51403	50454	21.650	30.792 #
9)	L2 AR-1221-2	5.301	0.000	26979	0	34.346	N.D. #
15)	L3 AR-1232-5	6.555	5.729	124653	50454	174.099	75.494 #
20)	L4 AR-1242-5	7.245	6.107	99256	306833	45.450	180.004 #
22)	L5 AR-1248-2	6.555	5.503	124653	80647	44.606	43.466
23)	L5 AR-1248-3	6.774	0.000	51403	0	15.696	N.D. #
24)	L5 AR-1248-4	7.203	5.729	176210	50454	44.062	22.416 #
25)	L5 AR-1248-5	7.245	0.000	99256	0	26.246	N.D. #
26)	L6 AR-1254-1	7.174	6.107	413919	306833	109.047	86.822
27)	L6 AR-1254-2	7.402	6.266	690553	395047	117.126	126.536
28)	L6 AR-1254-3	7.785	6.683	832672	636656	135.898	130.036
29)	L6 AR-1254-4	8.082	6.921	860564	521281	164.042	148.638
30)	L6 AR-1254-5	8.511	7.347	1243856	884672	241.501	200.623
31)	L7 AR-1260-1	7.953	6.819	510401	380862	120.764	123.204
32)	L7 AR-1260-2	8.219	7.016	753661	459720	134.156	113.329
33)	L7 AR-1260-3	8.584	7.168	1401559	362684	306.611	103.912 #
34)	L7 AR-1260-4	8.832	7.648	3344003	2253800	706.318	746.355
35)	L7 AR-1260-5	9.142	7.895	655224	417037	65.655	55.828
36)	L8 AR-1262-1	8.584	7.347	1401559	884672	187.219	353.897 #
37)	L8 AR-1262-2	9.142	7.895	655224	417037	51.086	47.410
38)	L8 AR-1262-3	9.453	8.180	12213405	7976788	1439.609	2206.042 #
39)	L8 AR-1262-4	9.549	8.245	7032355	4645604	2102.626	755.005 #
40)	L8 AR-1262-5	10.212	8.738	1668966	1033854	369.240	363.142
41)	L9 AR-1268-1	9.453	8.180	12213405	7976788	857.494	828.884
42)	L9 AR-1268-2	9.549	8.245	7032355	4645604	570.484	563.882
43)	L9 AR-1268-3	9.775	8.451	9670062	6233051	890.994	882.760
44)	L9 AR-1268-4	10.212	8.738	1668966	1033854	356.273	349.273
45)	L9 AR-1268-5	10.626	9.016	25256791	15120672	771.761	752.643

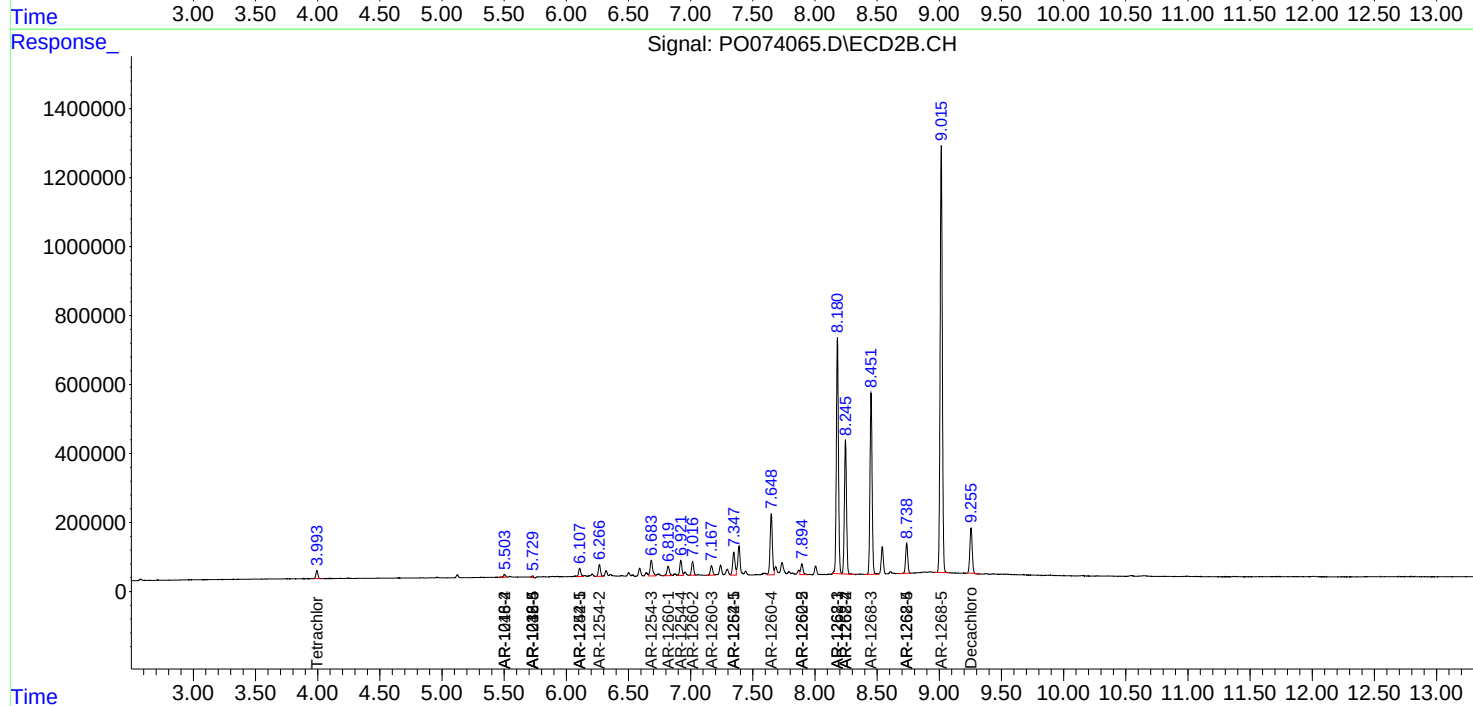
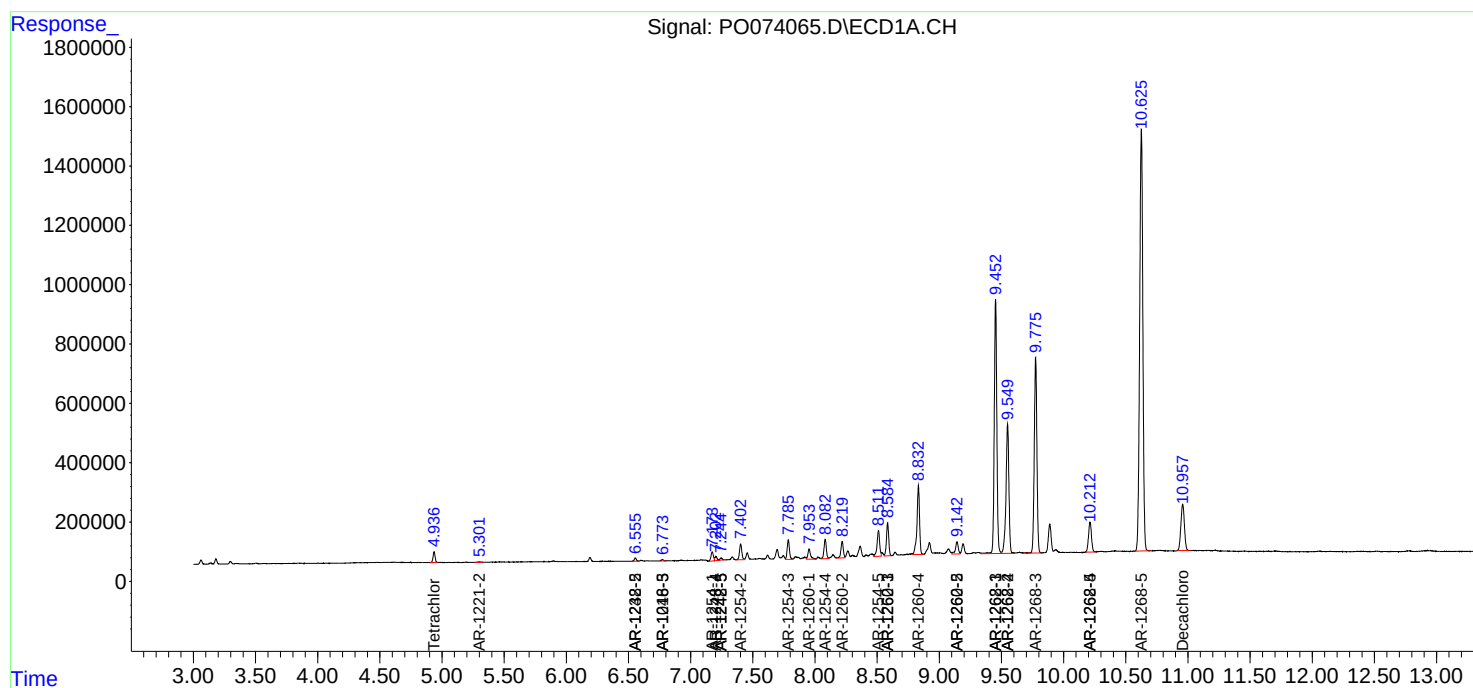
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

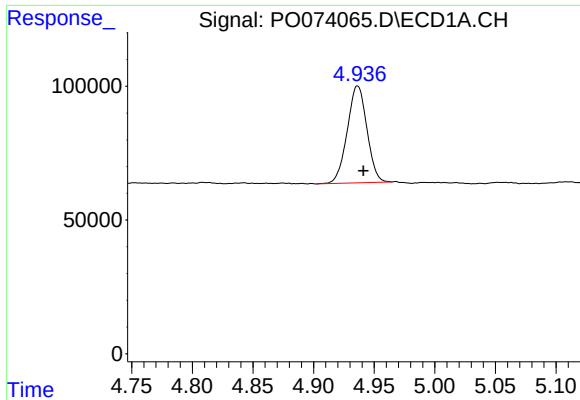
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074065.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 2:06
Operator : DD\AJ
Sample : L5163-02DL 5X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:17:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

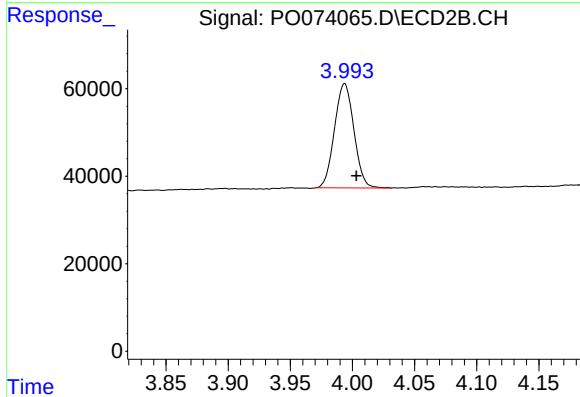




#1 Tetrachloro-m-xylene

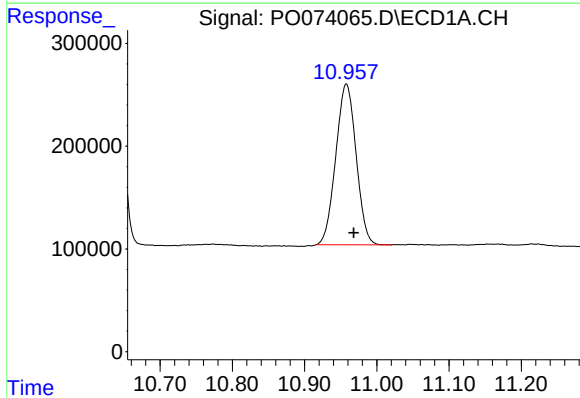
R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 408861
Conc: 4.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



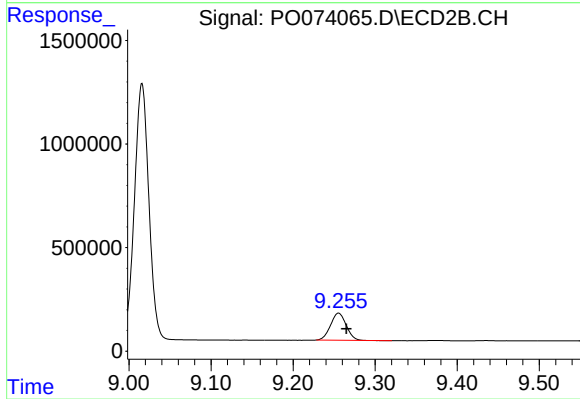
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.009 min
Response: 259719
Conc: 4.84 ng/ml



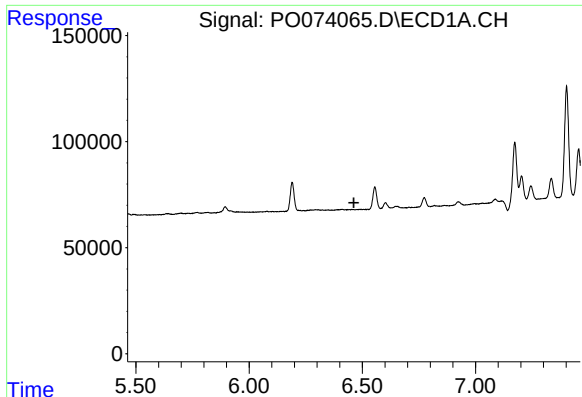
#2 Decachlorobiphenyl

R.T.: 10.958 min
Delta R.T.: -0.010 min
Response: 3057787
Conc: 37.00 ng/ml



#2 Decachlorobiphenyl

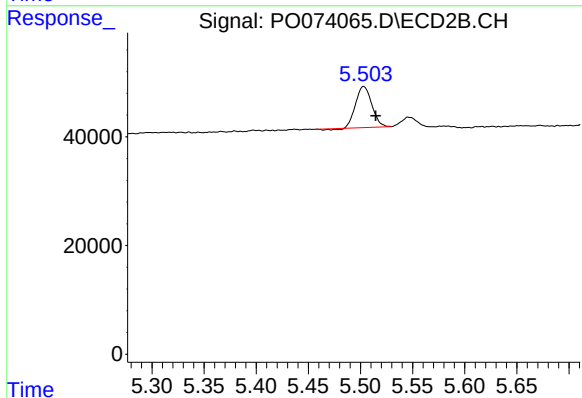
R.T.: 9.255 min
Delta R.T.: -0.010 min
Response: 1736044
Conc: 37.10 ng/ml



#6 AR-1016-4

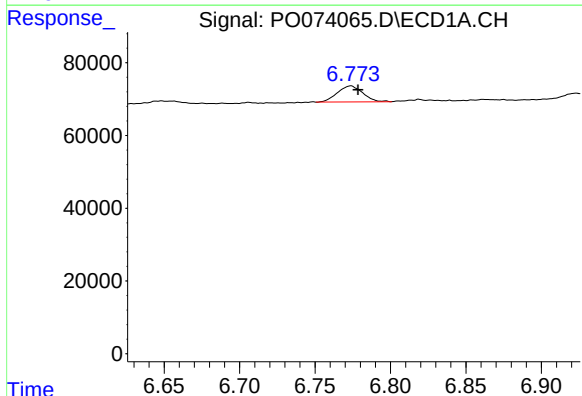
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



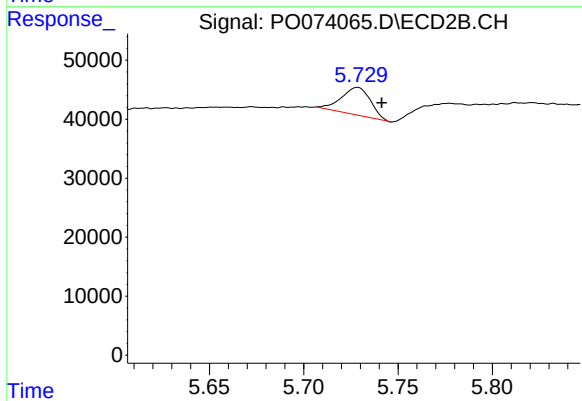
#6 AR-1016-4

R.T.: 5.503 min
Delta R.T.: -0.011 min
Response: 80647
Conc: 61.16 ng/ml



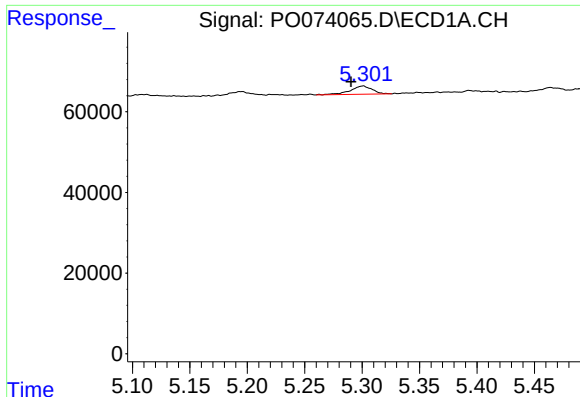
#7 AR-1016-5

R.T.: 6.774 min
Delta R.T.: -0.005 min
Response: 51403
Conc: 21.65 ng/ml



#7 AR-1016-5

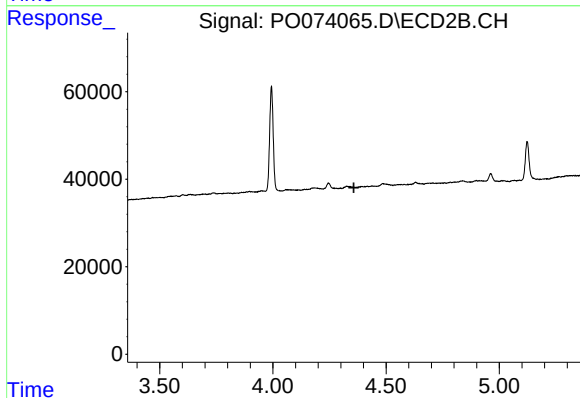
R.T.: 5.729 min
Delta R.T.: -0.013 min
Response: 50454
Conc: 30.79 ng/ml



#9 AR-1221-2

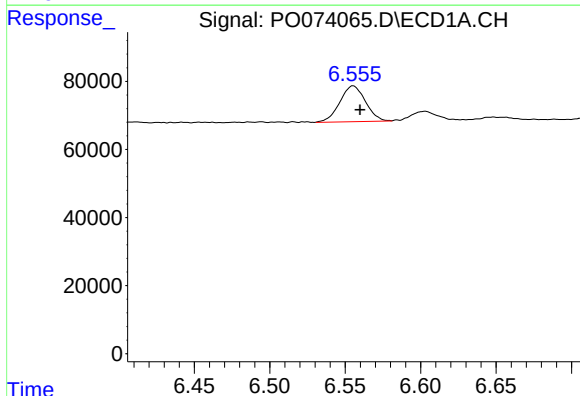
R.T.: 5.301 min
Delta R.T.: 0.011 min
Response: 26979
Conc: 34.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



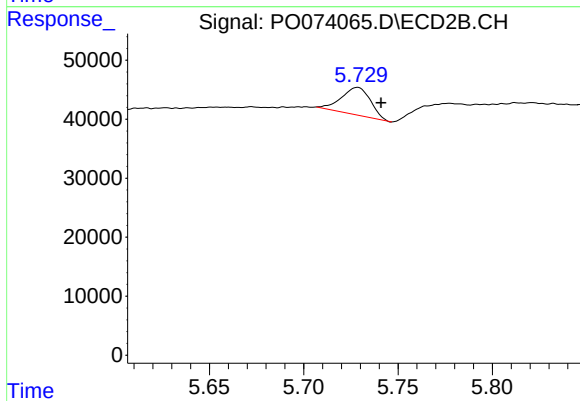
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



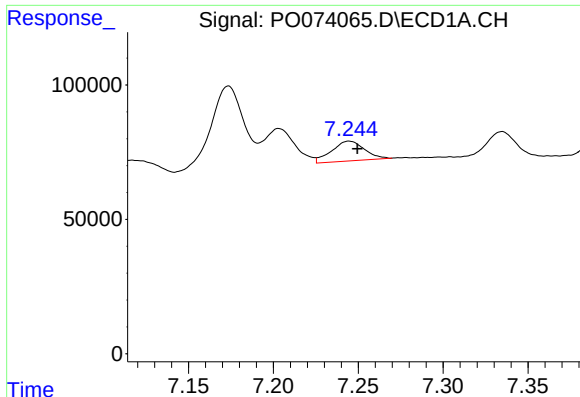
#15 AR-1232-5

R.T.: 6.555 min
Delta R.T.: -0.005 min
Response: 124653
Conc: 174.10 ng/ml



#15 AR-1232-5

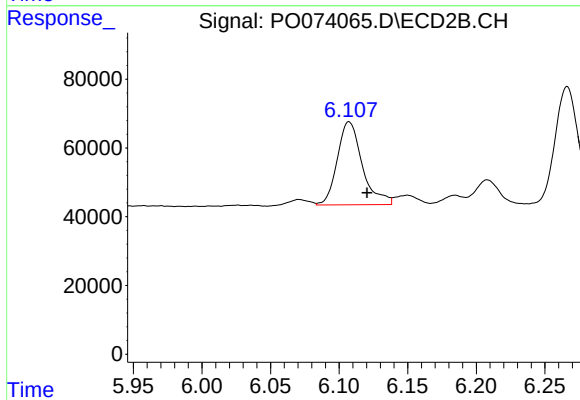
R.T.: 5.729 min
Delta R.T.: -0.012 min
Response: 50454
Conc: 75.49 ng/ml



#20 AR-1242-5

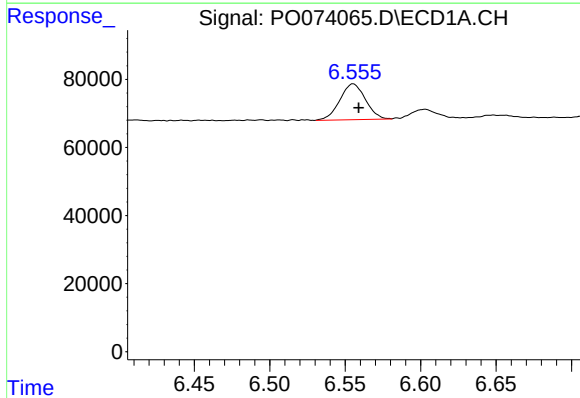
R.T.: 7.245 min
Delta R.T.: -0.005 min
Response: 99256
Conc: 45.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



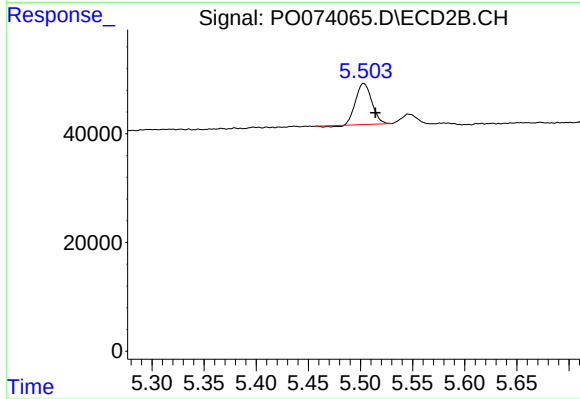
#20 AR-1242-5

R.T.: 6.107 min
Delta R.T.: -0.013 min
Response: 306833
Conc: 180.00 ng/ml



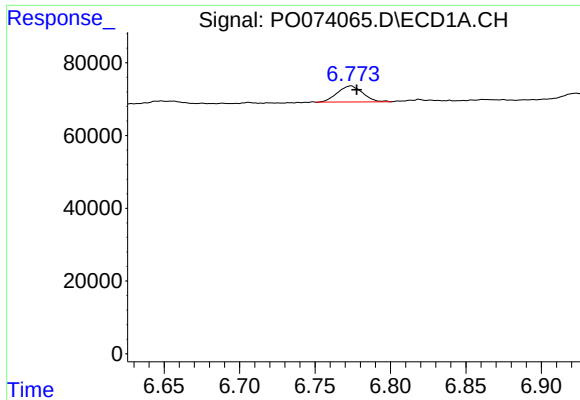
#22 AR-1248-2

R.T.: 6.555 min
Delta R.T.: -0.004 min
Response: 124653
Conc: 44.61 ng/ml



#22 AR-1248-2

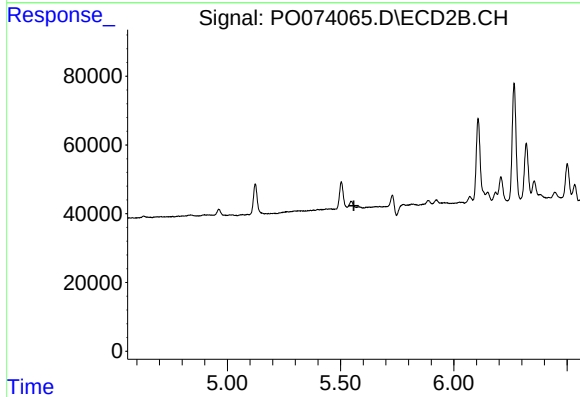
R.T.: 5.503 min
Delta R.T.: -0.011 min
Response: 80647
Conc: 43.47 ng/ml



#23 AR-1248-3

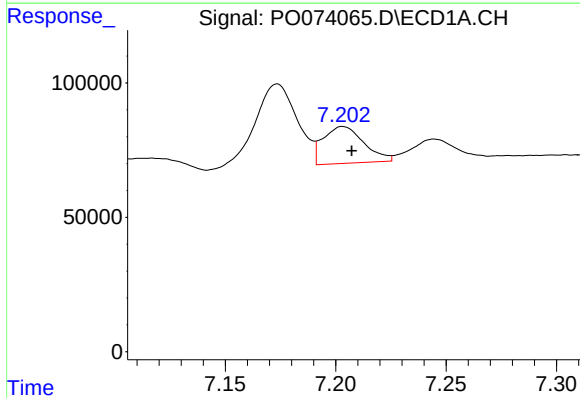
R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 51403
Conc: 15.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



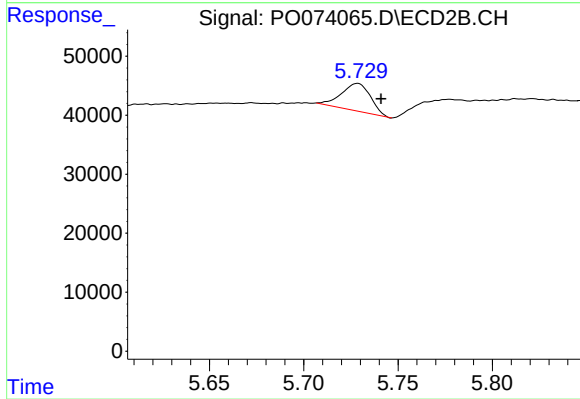
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



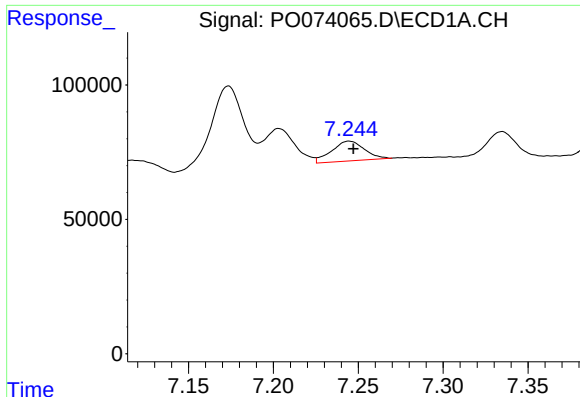
#24 AR-1248-4

R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 176210
Conc: 44.06 ng/ml



#24 AR-1248-4

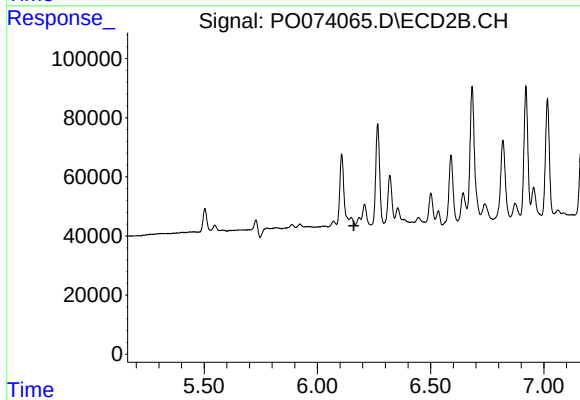
R.T.: 5.729 min
Delta R.T.: -0.012 min
Response: 50454
Conc: 22.42 ng/ml



#25 AR-1248-5

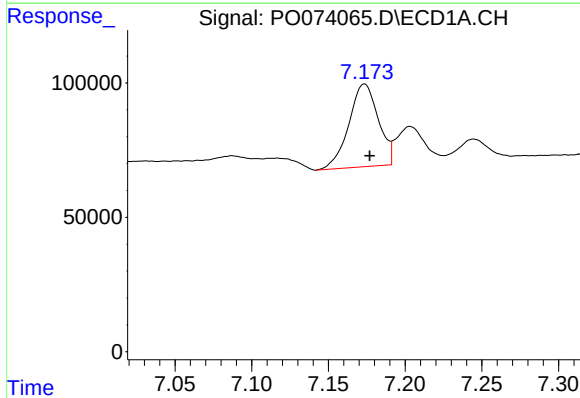
R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 99256
Conc: 26.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



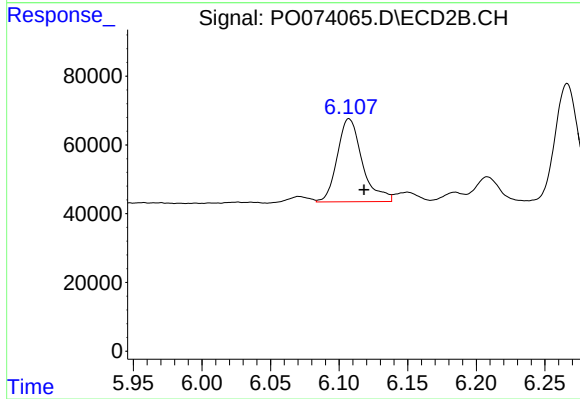
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



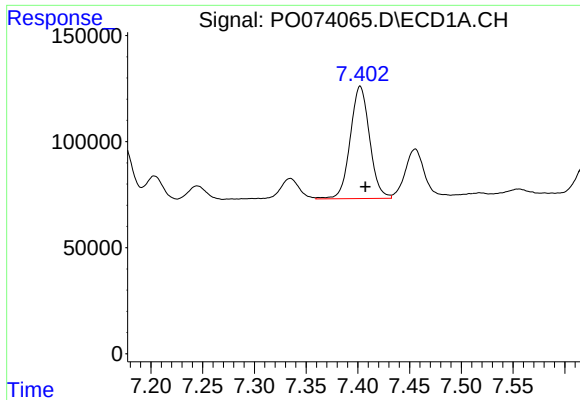
#26 AR-1254-1

R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 413919
Conc: 109.05 ng/ml



#26 AR-1254-1

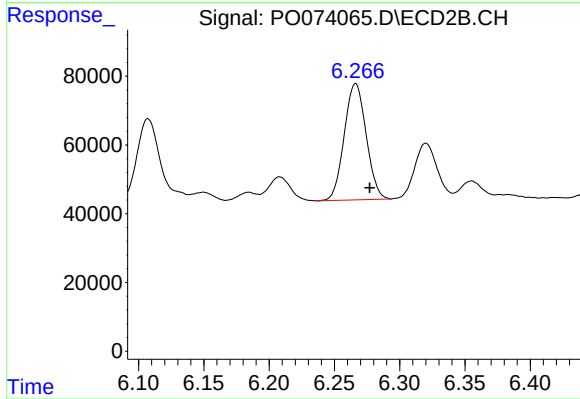
R.T.: 6.107 min
Delta R.T.: -0.011 min
Response: 306833
Conc: 86.82 ng/ml



#27 AR-1254-2

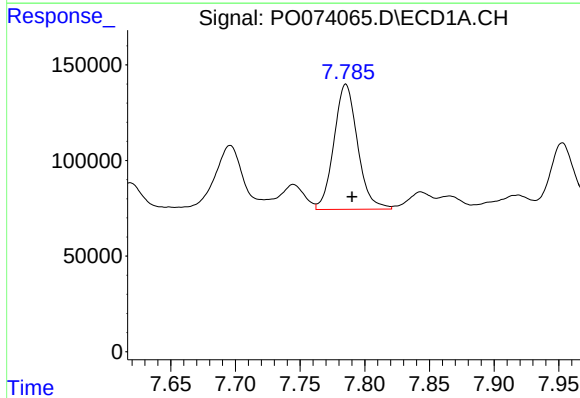
R.T.: 7.402 min
Delta R.T.: -0.005 min
Response: 690553
Conc: 117.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



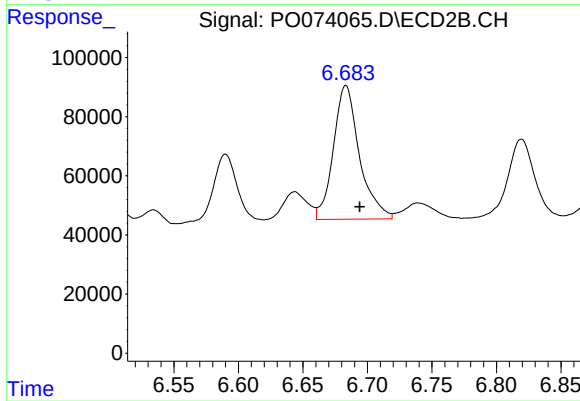
#27 AR-1254-2

R.T.: 6.266 min
Delta R.T.: -0.011 min
Response: 395047
Conc: 126.54 ng/ml



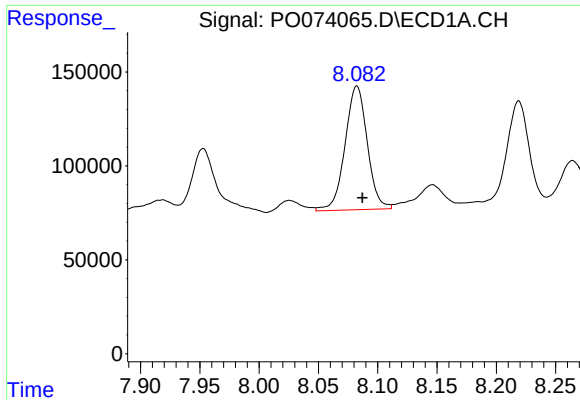
#28 AR-1254-3

R.T.: 7.785 min
Delta R.T.: -0.005 min
Response: 832672
Conc: 135.90 ng/ml



#28 AR-1254-3

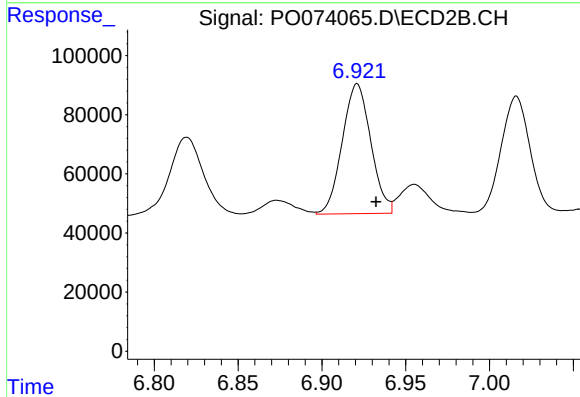
R.T.: 6.683 min
Delta R.T.: -0.011 min
Response: 636656
Conc: 130.04 ng/ml



#29 AR-1254-4

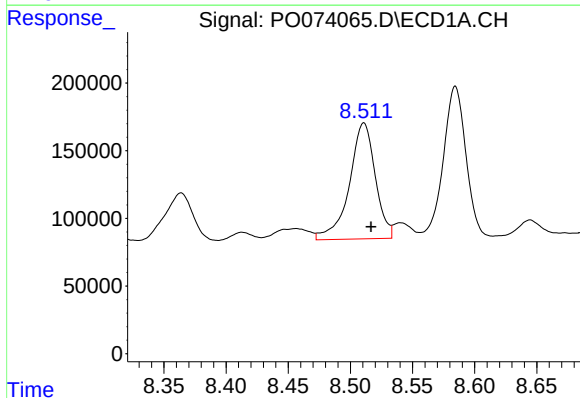
R.T.: 8.082 min
Delta R.T.: -0.005 min
Response: 860564
Conc: 164.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



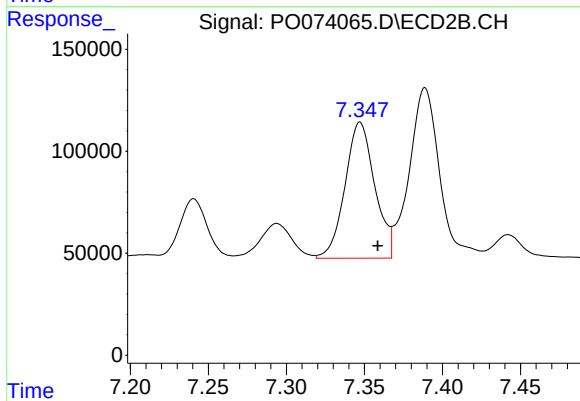
#29 AR-1254-4

R.T.: 6.921 min
Delta R.T.: -0.011 min
Response: 521281
Conc: 148.64 ng/ml



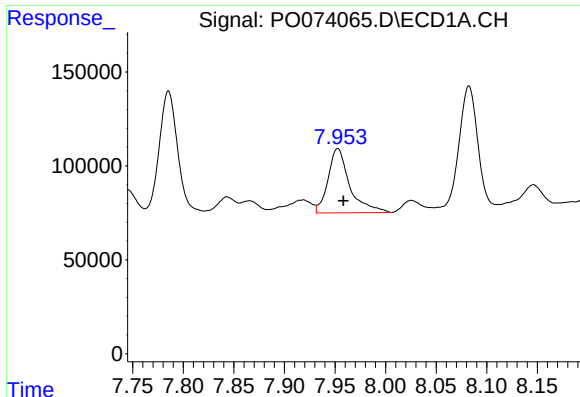
#30 AR-1254-5

R.T.: 8.511 min
Delta R.T.: -0.006 min
Response: 1243856
Conc: 241.50 ng/ml



#30 AR-1254-5

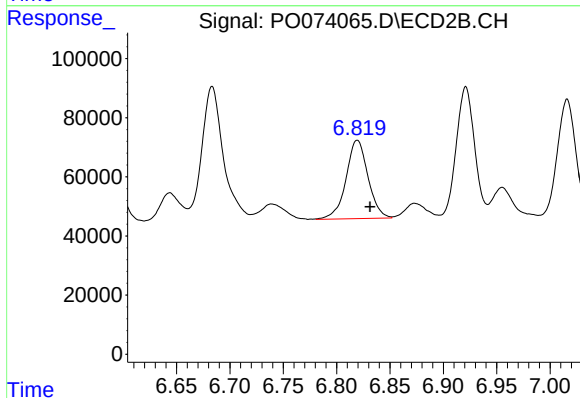
R.T.: 7.347 min
Delta R.T.: -0.011 min
Response: 884672
Conc: 200.62 ng/ml



#31 AR-1260-1

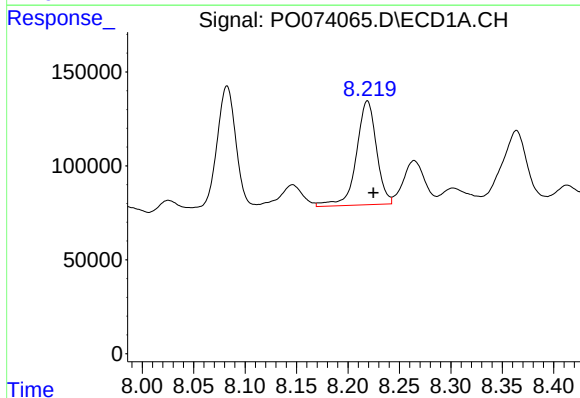
R.T.: 7.953 min
Delta R.T.: -0.006 min
Response: 510401
Conc: 120.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



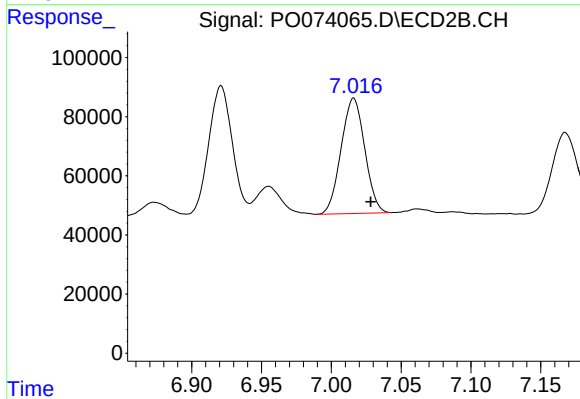
#31 AR-1260-1

R.T.: 6.819 min
Delta R.T.: -0.012 min
Response: 380862
Conc: 123.20 ng/ml



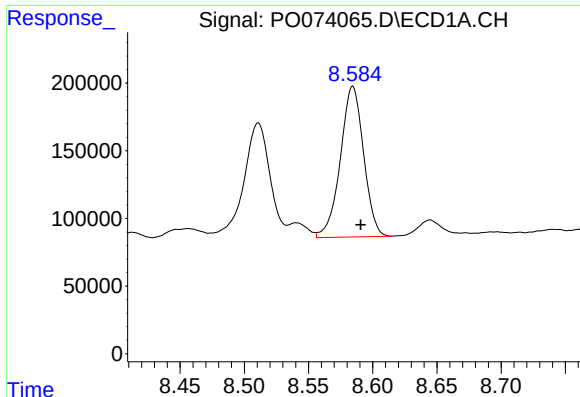
#32 AR-1260-2

R.T.: 8.219 min
Delta R.T.: -0.006 min
Response: 753661
Conc: 134.16 ng/ml



#32 AR-1260-2

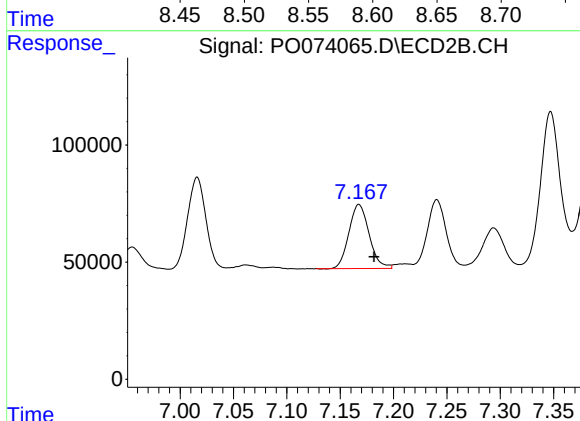
R.T.: 7.016 min
Delta R.T.: -0.012 min
Response: 459720
Conc: 113.33 ng/ml



#33 AR-1260-3

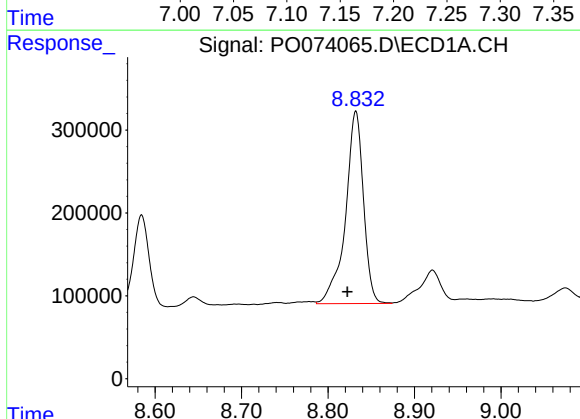
R.T.: 8.584 min
Delta R.T.: -0.006 min
Response: 1401559
Conc: 306.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



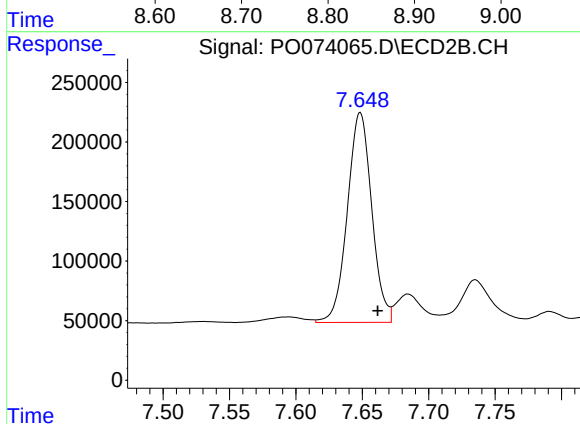
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.014 min
Response: 362684
Conc: 103.91 ng/ml



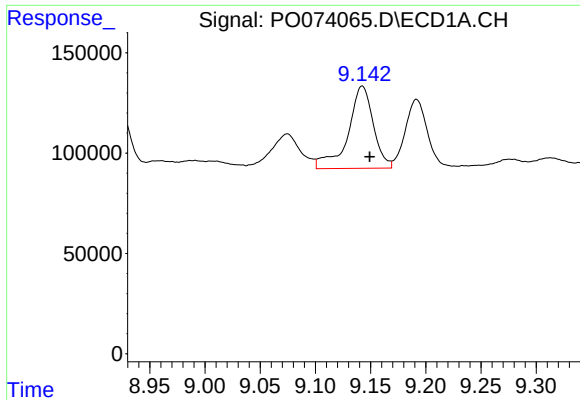
#34 AR-1260-4

R.T.: 8.832 min
Delta R.T.: 0.010 min
Response: 3344003
Conc: 706.32 ng/ml



#34 AR-1260-4

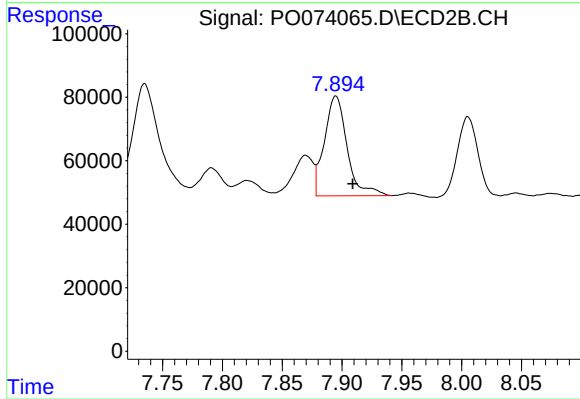
R.T.: 7.648 min
Delta R.T.: -0.013 min
Response: 2253800
Conc: 746.35 ng/ml



#35 AR-1260-5

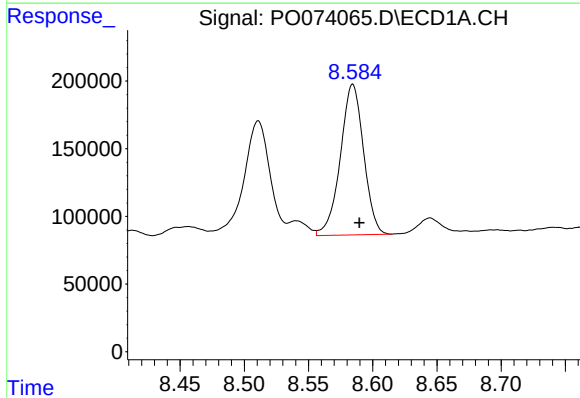
R.T.: 9.142 min
Delta R.T.: -0.007 min
Response: 655224
Conc: 65.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



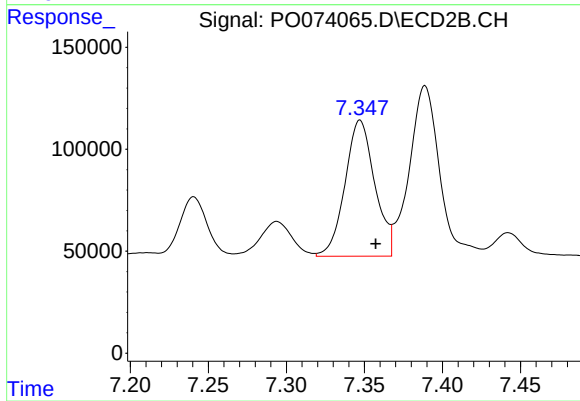
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.014 min
Response: 417037
Conc: 55.83 ng/ml



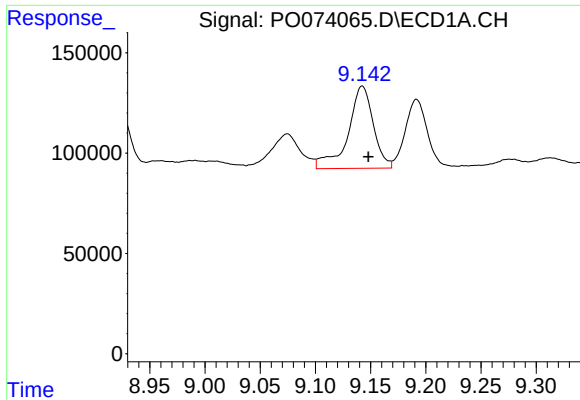
#36 AR-1262-1

R.T.: 8.584 min
Delta R.T.: -0.005 min
Response: 1401559
Conc: 187.22 ng/ml



#36 AR-1262-1

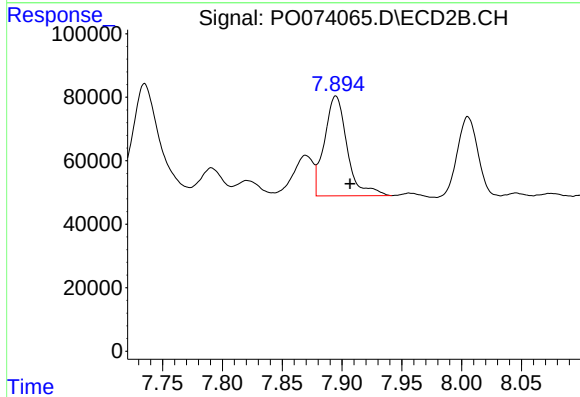
R.T.: 7.347 min
Delta R.T.: -0.010 min
Response: 884672
Conc: 353.90 ng/ml



#37 AR-1262-2

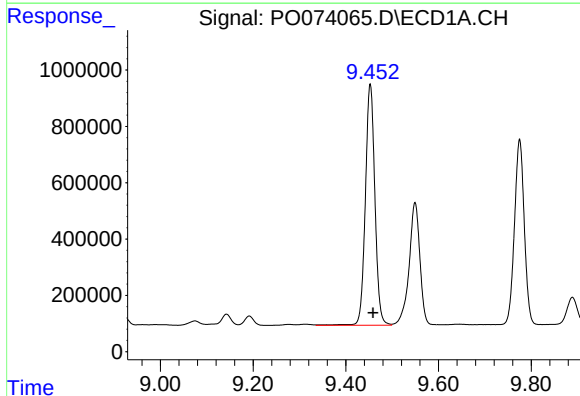
R.T.: 9.142 min
Delta R.T.: -0.006 min
Response: 655224
Conc: 51.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



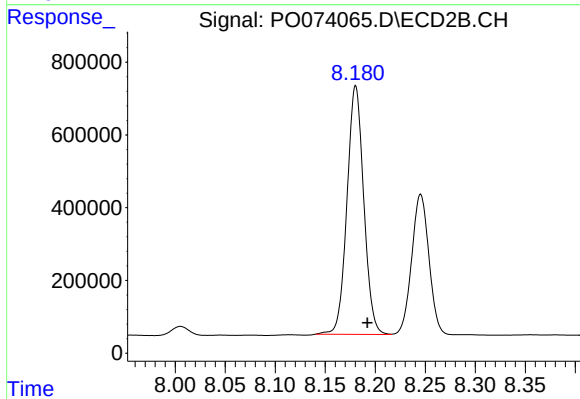
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.012 min
Response: 417037
Conc: 47.41 ng/ml



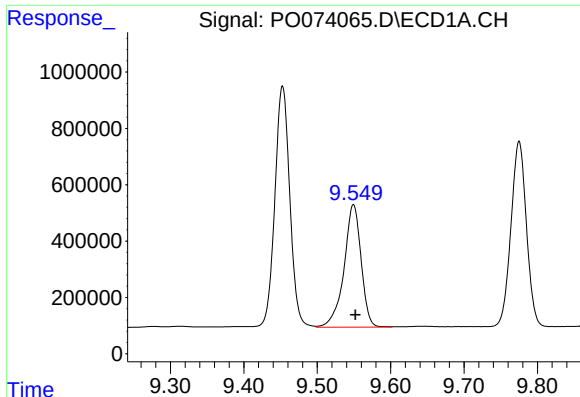
#38 AR-1262-3

R.T.: 9.453 min
Delta R.T.: -0.007 min
Response: 12213405
Conc: 1439.61 ng/ml



#38 AR-1262-3

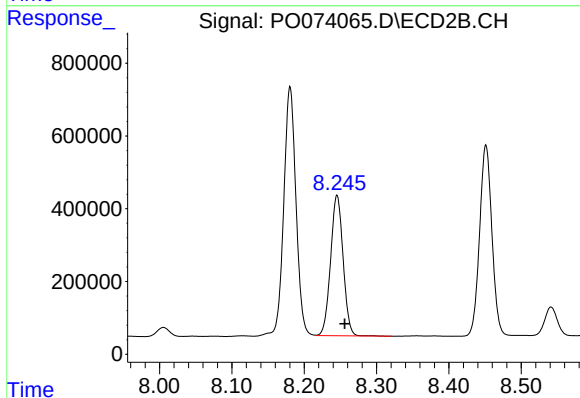
R.T.: 8.180 min
Delta R.T.: -0.012 min
Response: 7976788
Conc: 2206.04 ng/ml



#39 AR-1262-4

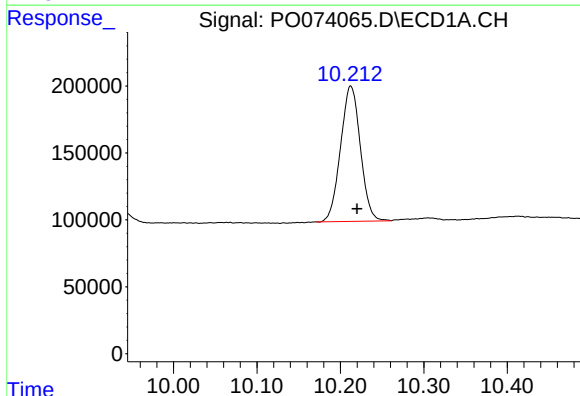
R.T.: 9.549 min
Delta R.T.: -0.003 min
Response: 7032355
Conc: 2102.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



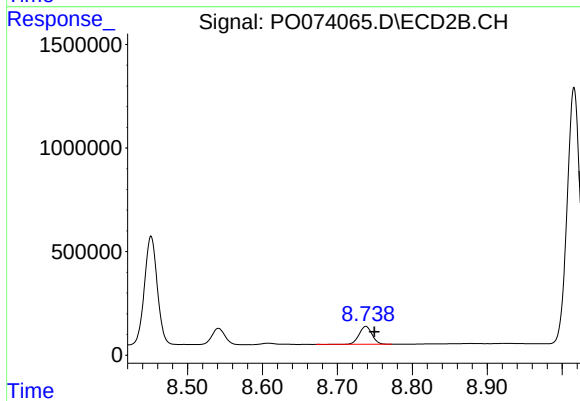
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.010 min
Response: 4645604
Conc: 755.00 ng/ml



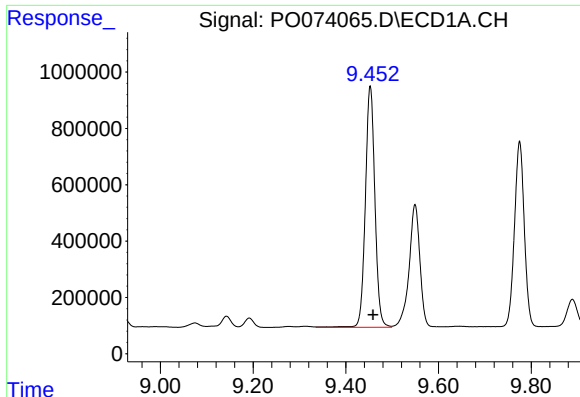
#40 AR-1262-5

R.T.: 10.212 min
Delta R.T.: -0.008 min
Response: 1668966
Conc: 369.24 ng/ml



#40 AR-1262-5

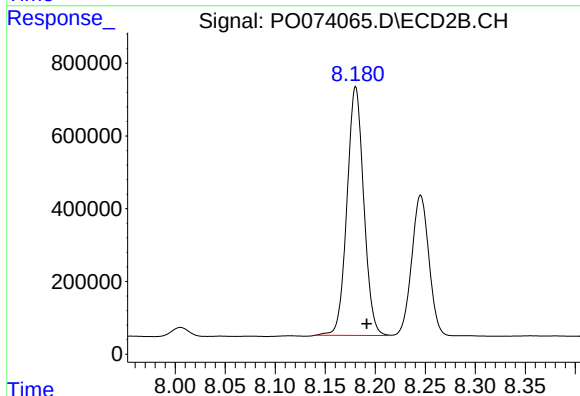
R.T.: 8.738 min
Delta R.T.: -0.012 min
Response: 1033854
Conc: 363.14 ng/ml



#41 AR-1268-1

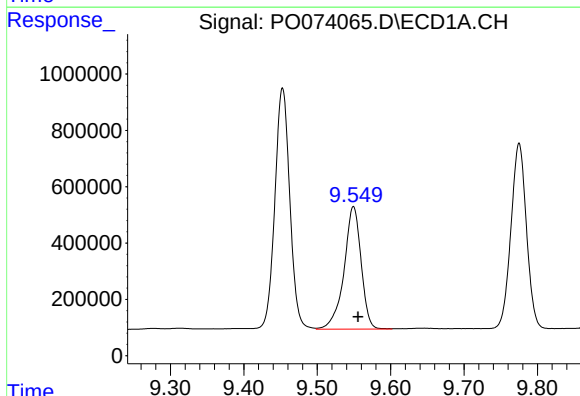
R.T.: 9.453 min
Delta R.T.: -0.007 min
Response: 12213405
Conc: 857.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



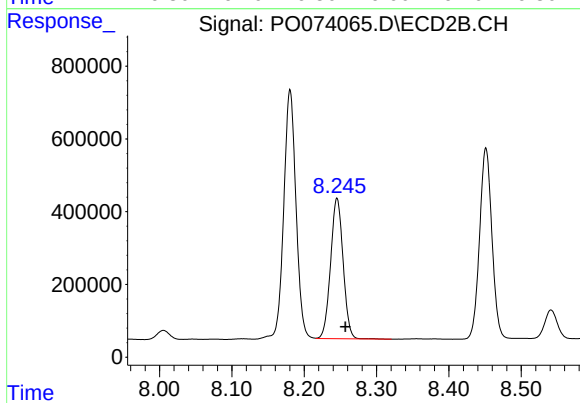
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: -0.011 min
Response: 7976788
Conc: 828.88 ng/ml



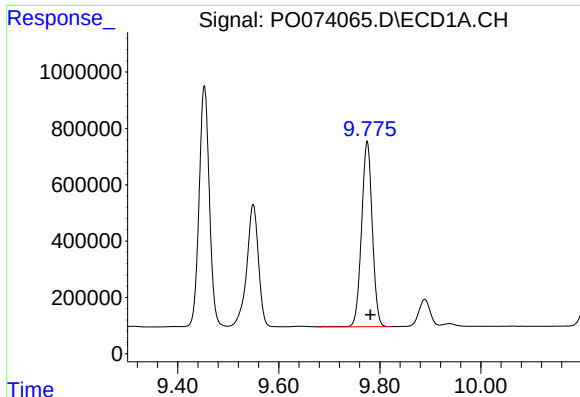
#42 AR-1268-2

R.T.: 9.549 min
Delta R.T.: -0.006 min
Response: 7032355
Conc: 570.48 ng/ml



#42 AR-1268-2

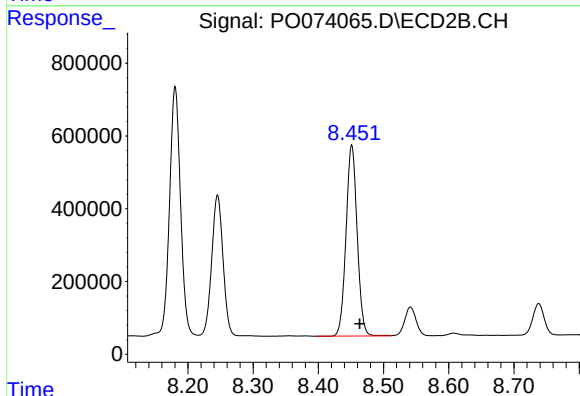
R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 4645604
Conc: 563.88 ng/ml



#43 AR-1268-3

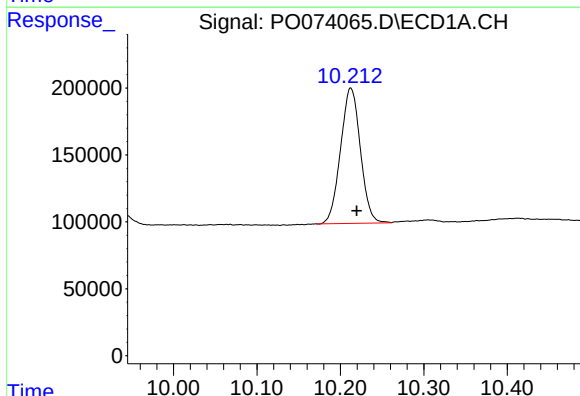
R.T.: 9.775 min
Delta R.T.: -0.006 min
Response: 9670062
Conc: 890.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



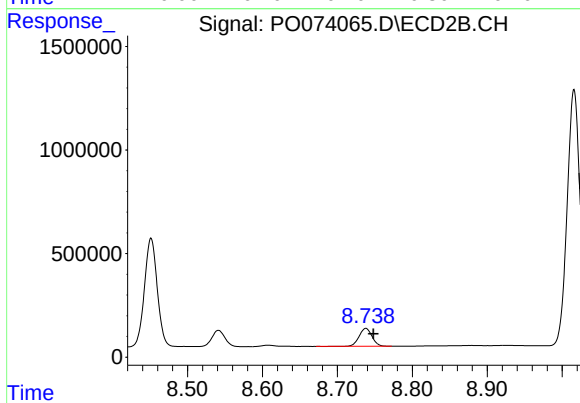
#43 AR-1268-3

R.T.: 8.451 min
Delta R.T.: -0.012 min
Response: 6233051
Conc: 882.76 ng/ml



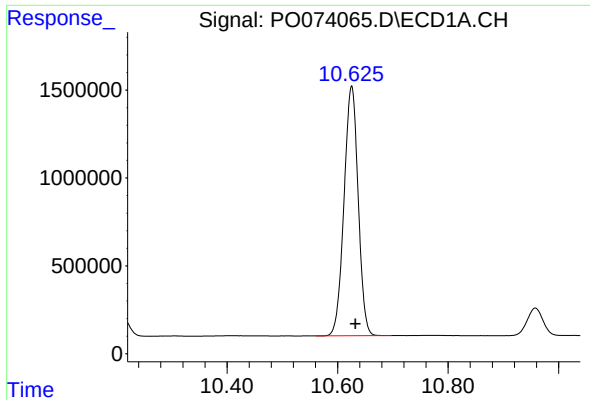
#44 AR-1268-4

R.T.: 10.212 min
Delta R.T.: -0.007 min
Response: 1668966
Conc: 356.27 ng/ml



#44 AR-1268-4

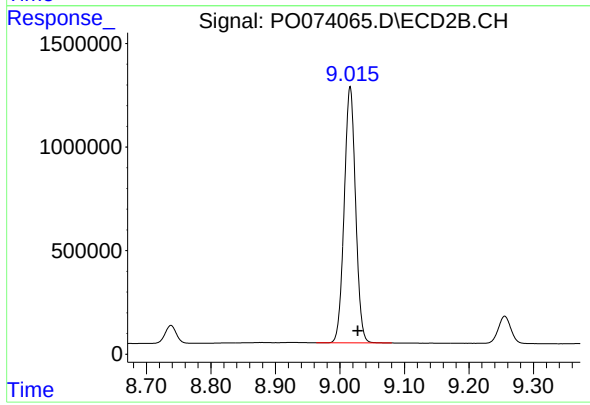
R.T.: 8.738 min
Delta R.T.: -0.010 min
Response: 1033854
Conc: 349.27 ng/ml



#45 AR-1268-5

R.T.: 10.626 min
Delta R.T.: -0.007 min
Response: 25256791
Conc: 771.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.012 min
Response: 15120672
Conc: 752.64 ng/ml