

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021219\
 Data File : P0053798.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2019 13:23
 Operator : SM/SJ
 Sample : K1425-20RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PM-20RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 00:32:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 2019
 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...	4.077	3.148	59595103	4795039	16.765	17.566
2)	SA Decachlor...	9.440	7.740	14144016	3161543	11.264	11.312
Target Compounds							
7)	L1 AR-1016-5	0.000	4.472	0	517200	N.D.	67.375 #
9)	L2 AR-1221-2	4.372	3.481	294166	297080	8.597	88.773 #
10)	L2 AR-1221-3	4.454	3.481	3589608	297080	30.131	24.602
11)	L3 AR-1232-1	4.454	3.481	3589608	297080	71.214	58.476
12)	L3 AR-1232-2	5.021	0.000	162568	0	7.491	N.D. #
15)	L3 AR-1232-5	0.000	4.472	0	517200	N.D.	168.807 #
20)	L4 AR-1242-5	6.065	4.846	5029864	595564	134.018	77.048 #
24)	L5 AR-1248-4	6.065	4.472	5029864	517200	79.003	49.006 #
25)	L5 AR-1248-5	6.065	4.921	5029864	616200	83.345	56.697 #
26)	L6 AR-1254-1	6.039	4.846	1529542	595564	9.598	14.563 #
27)	L6 AR-1254-2	6.257	4.981	4499361	799148	18.357	23.324 #
28)	L6 AR-1254-3	6.628	5.372	5766413	3120110	23.159	56.503 #
29)	L6 AR-1254-4	6.929	5.573	16710425	339888	92.457	9.477 #
30)	L6 AR-1254-5	7.305	5.961	4099307	11359250	23.743	281.265 #
31)	L7 AR-1260-1	6.767	5.471	4037362	1229559	60.918	78.023 #
32)	L7 AR-1260-2	7.030	5.658	25557797	1023850	304.717	53.929 #
33)	L7 AR-1260-3	7.368	5.789	3018559	990762	57.794	56.700
34)	L7 AR-1260-4	7.594	6.235	2747832	532274	50.186	45.981
35)	L7 AR-1260-5	7.899	6.476	5026031	1192412	42.218	40.588
36)	L8 AR-1262-1	7.368	5.992	3018559	645151	32.957	31.664
37)	L8 AR-1262-2	7.899	6.476	5026031	1192412	32.178	33.612
38)	L8 AR-1262-3	8.194	6.739	1728333	331389	54.044	24.217 #
39)	L8 AR-1262-4	8.194	6.801	1728333	1112442	21.949	42.867 #
41)	L9 AR-1268-1	8.194	6.739	1728333	331389	9.084	8.063
42)	L9 AR-1268-2	8.194	6.801	1728333	1112442	9.631	28.629 #

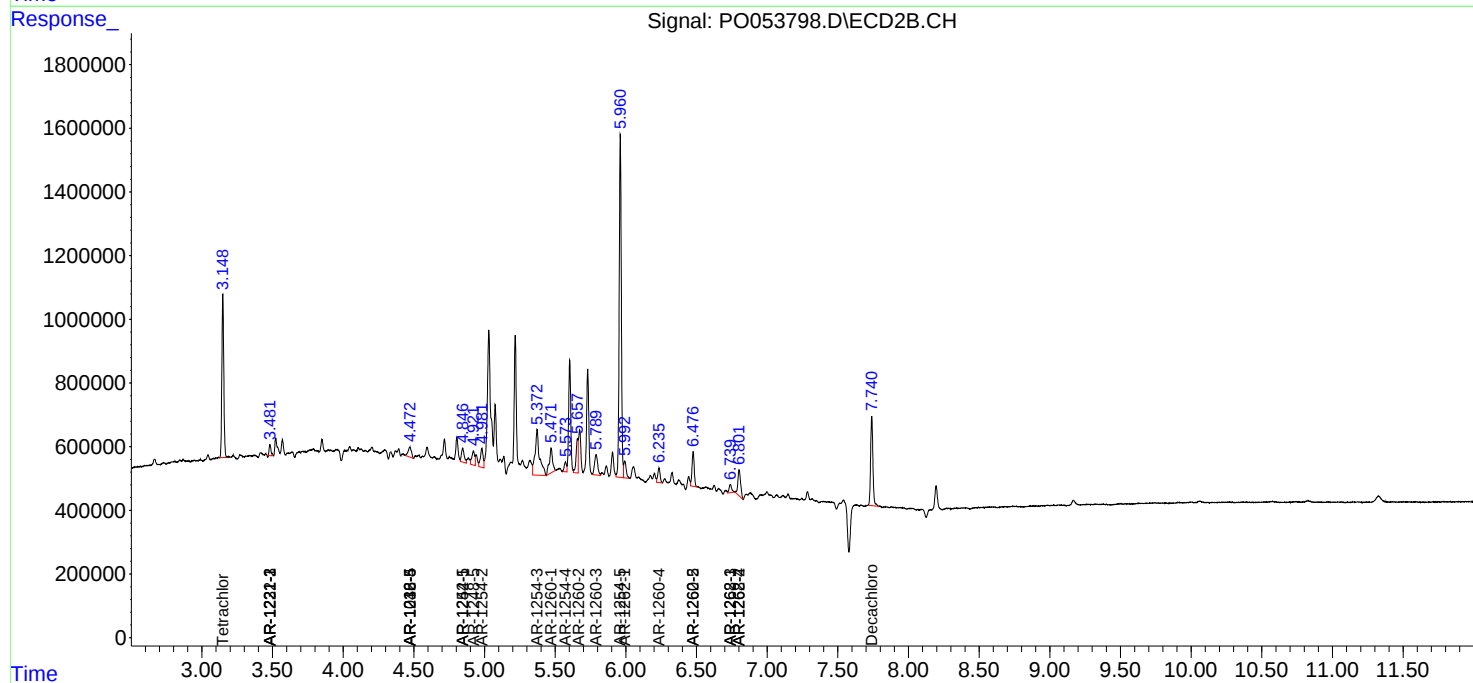
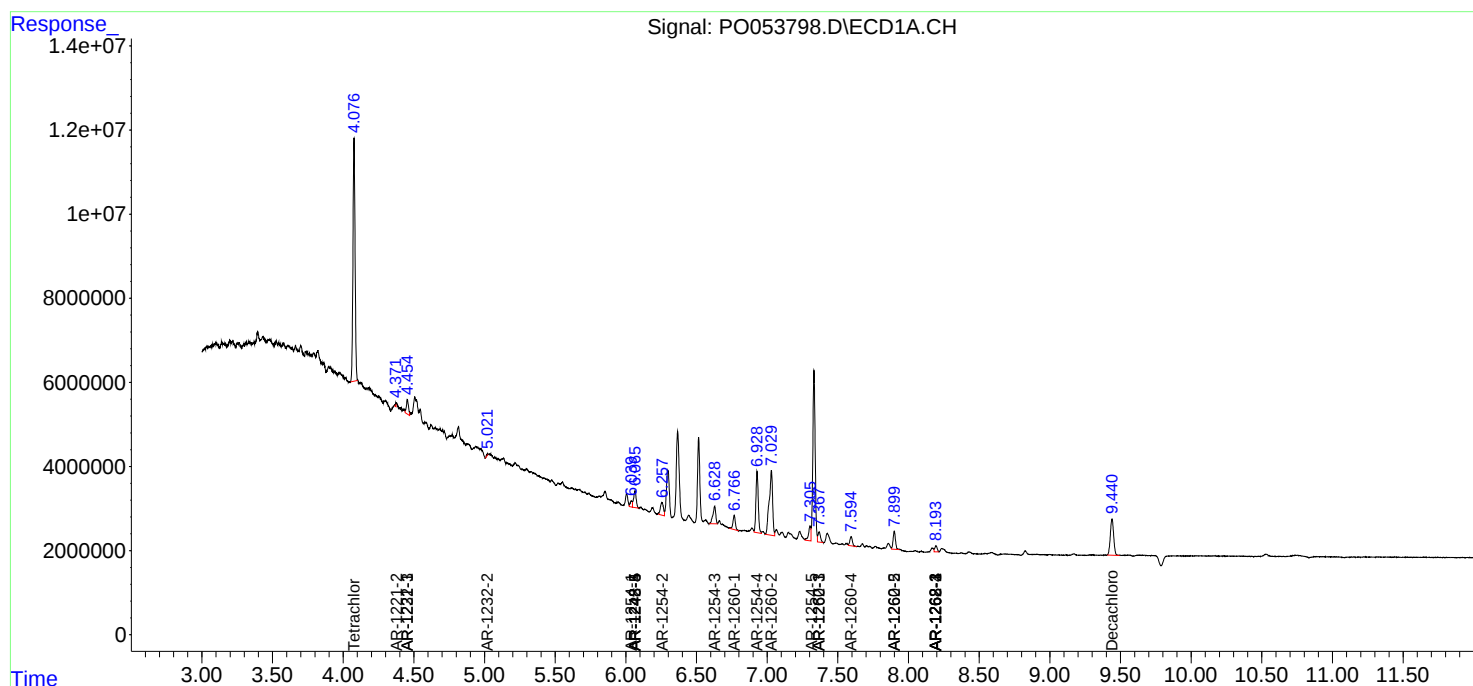
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

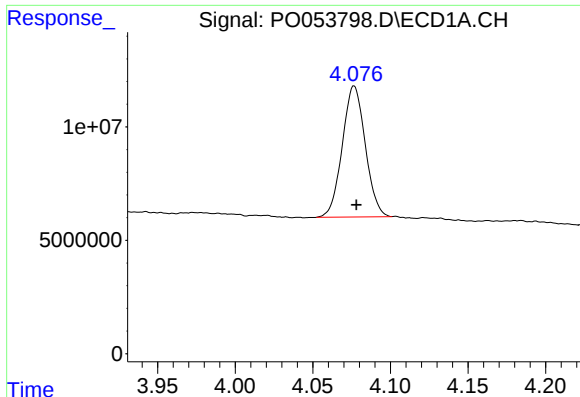
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021219\
Data File : PO053798.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2019 13:23
Operator : SM/SJ
Sample : K1425-20RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PM-20RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:32:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 2019
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

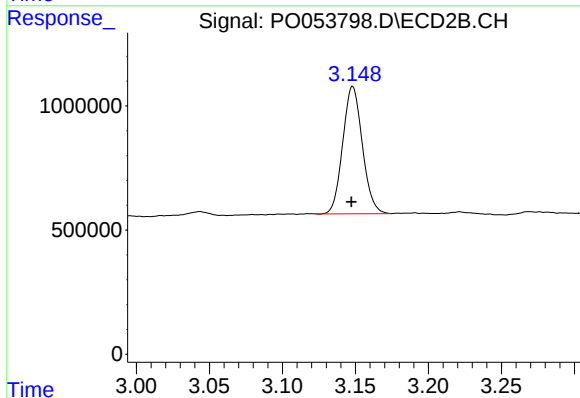




#1 Tetrachloro-m-xylene

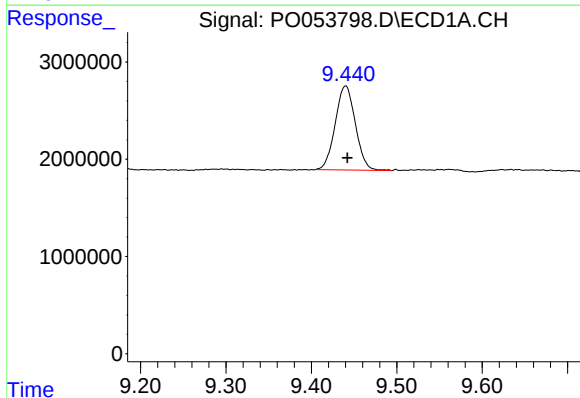
R.T.: 4.077 min
Delta R.T.: -0.001 min
Response: 59595103
Conc: 16.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20RE



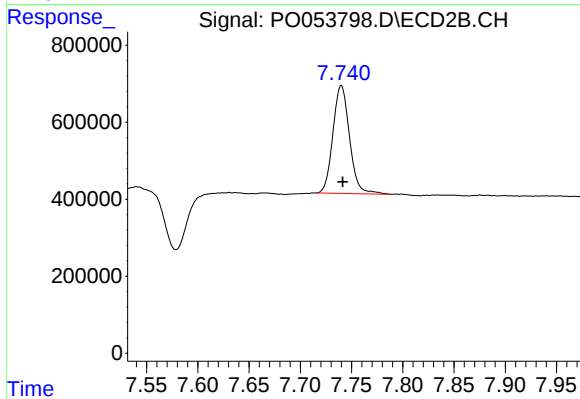
#1 Tetrachloro-m-xylene

R.T.: 3.148 min
Delta R.T.: 0.001 min
Response: 4795039
Conc: 17.57 ng/ml



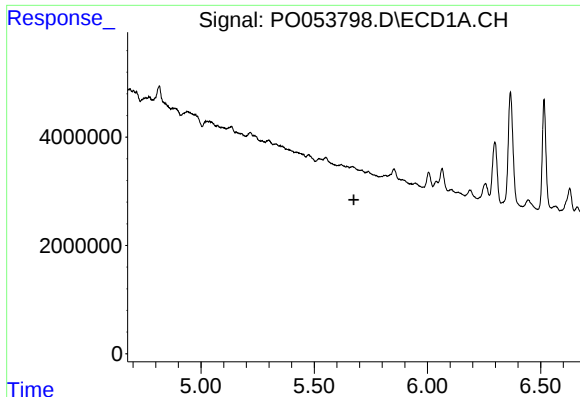
#2 Decachlorobiphenyl

R.T.: 9.440 min
Delta R.T.: -0.002 min
Response: 14144016
Conc: 11.26 ng/ml



#2 Decachlorobiphenyl

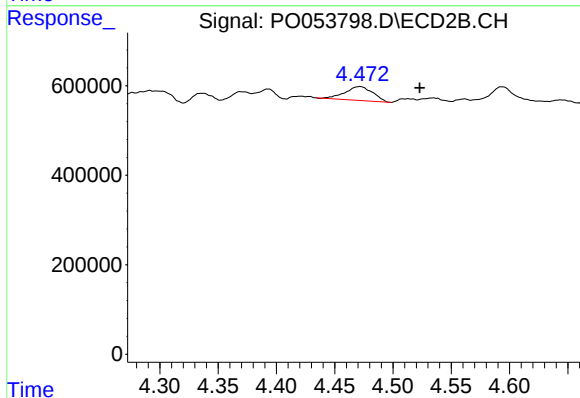
R.T.: 7.740 min
Delta R.T.: -0.001 min
Response: 3161543
Conc: 11.31 ng/ml



#7 AR-1016-5

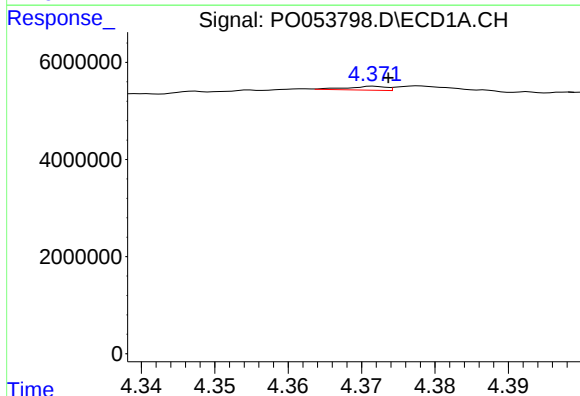
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-20RE



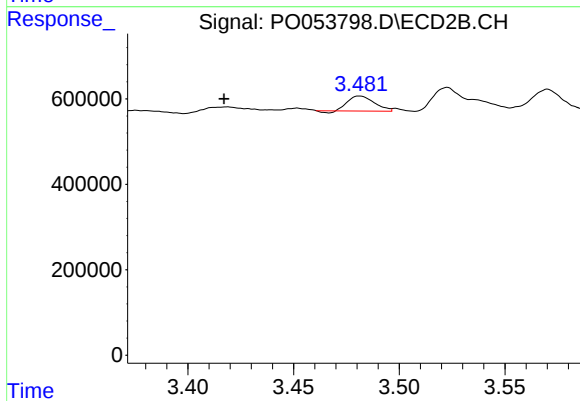
#7 AR-1016-5

R.T.: 4.472 min
Delta R.T.: -0.051 min
Response: 517200
Conc: 67.37 ng/ml



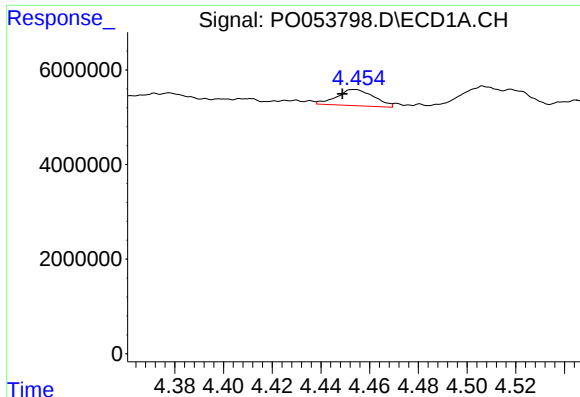
#9 AR-1221-2

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 294166
Conc: 8.60 ng/ml



#9 AR-1221-2

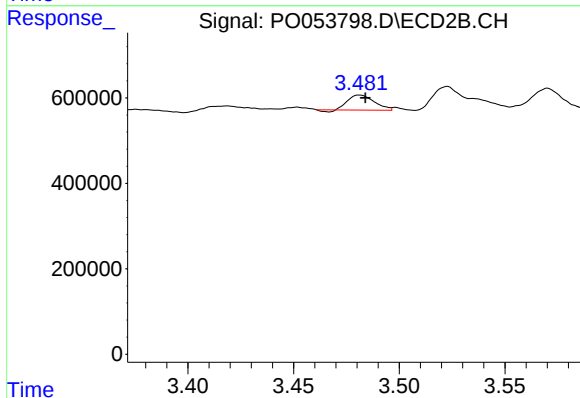
R.T.: 3.481 min
Delta R.T.: 0.064 min
Response: 297080
Conc: 88.77 ng/ml



#10 AR-1221-3

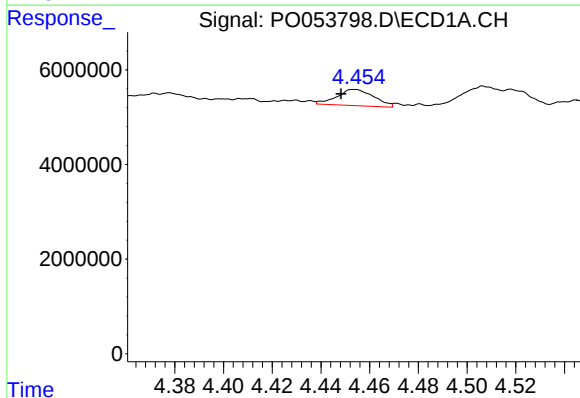
R.T.: 4.454 min
Delta R.T.: 0.005 min
Response: 3589608
Conc: 30.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20RE



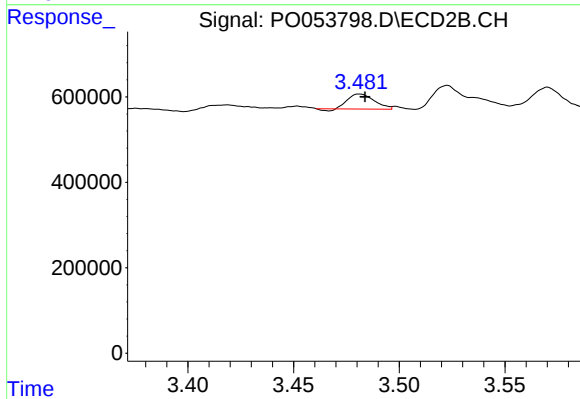
#10 AR-1221-3

R.T.: 3.481 min
Delta R.T.: -0.003 min
Response: 297080
Conc: 24.60 ng/ml



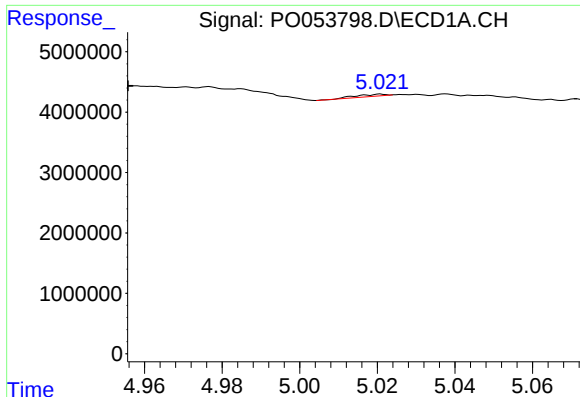
#11 AR-1232-1

R.T.: 4.454 min
Delta R.T.: 0.006 min
Response: 3589608
Conc: 71.21 ng/ml



#11 AR-1232-1

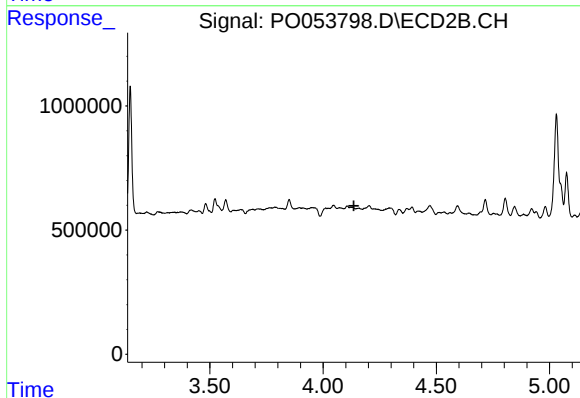
R.T.: 3.481 min
Delta R.T.: -0.003 min
Response: 297080
Conc: 58.48 ng/ml



#12 AR-1232-2

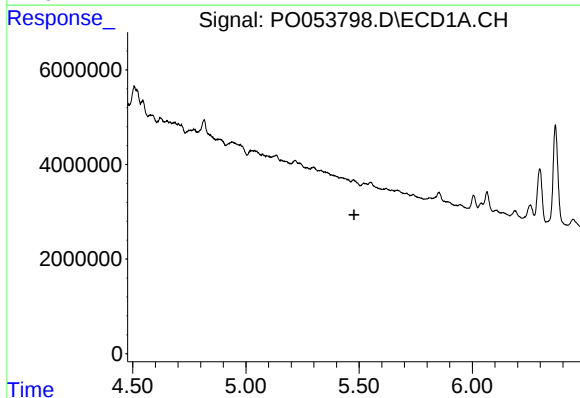
R.T.: 5.021 min
Delta R.T.: 0.065 min
Response: 162568
Conc: 7.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20RE



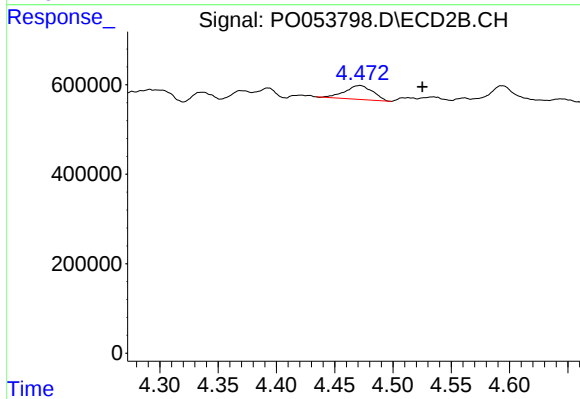
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.136 min
Response: 0
Conc: N.D.



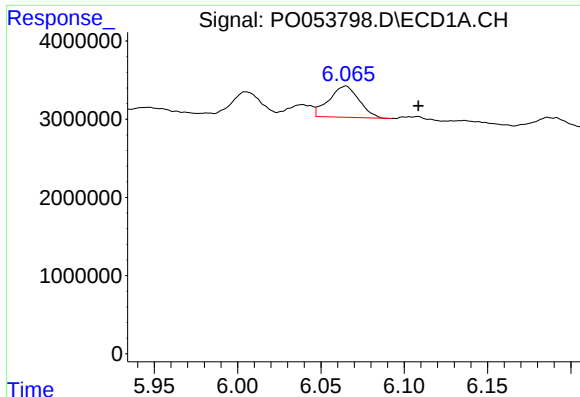
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#15 AR-1232-5

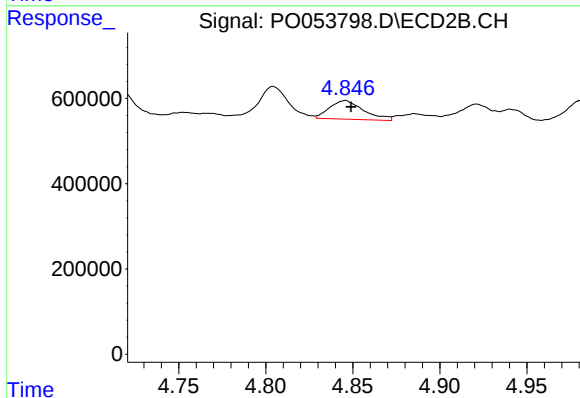
R.T.: 4.472 min
Delta R.T.: -0.053 min
Response: 517200
Conc: 168.81 ng/ml



#20 AR-1242-5

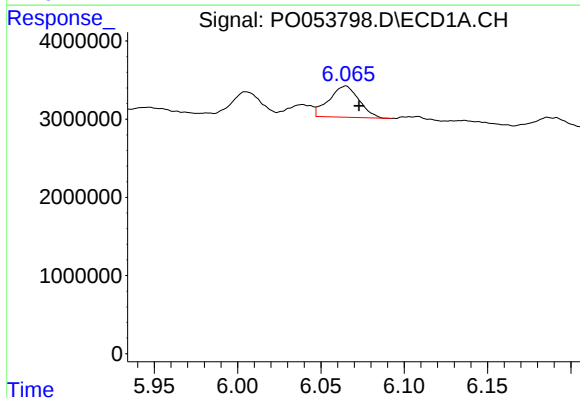
R.T.: 6.065 min
Delta R.T.: -0.043 min
Response: 5029864
Conc: 134.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20RE



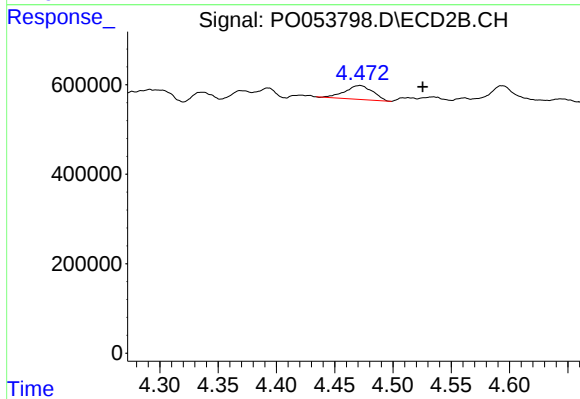
#20 AR-1242-5

R.T.: 4.846 min
Delta R.T.: -0.003 min
Response: 595564
Conc: 77.05 ng/ml



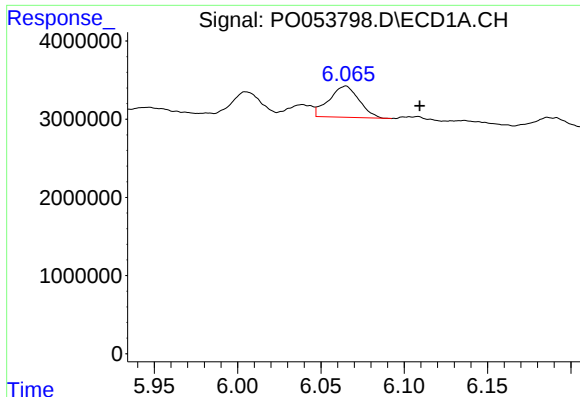
#24 AR-1248-4

R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: 5029864
Conc: 79.00 ng/ml



#24 AR-1248-4

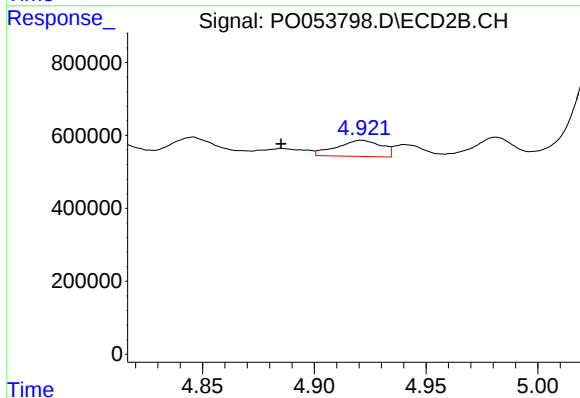
R.T.: 4.472 min
Delta R.T.: -0.054 min
Response: 517200
Conc: 49.01 ng/ml



#25 AR-1248-5

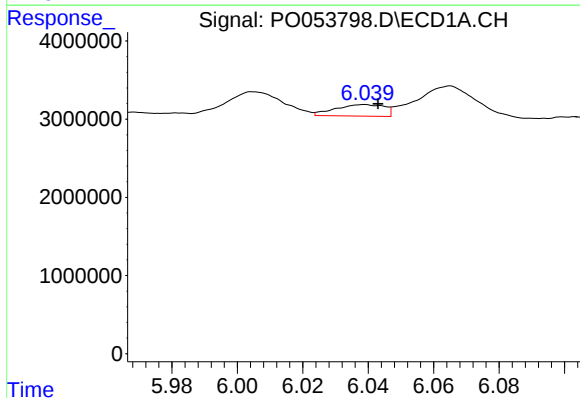
R.T.: 6.065 min
Delta R.T.: -0.044 min
Response: 5029864
Conc: 83.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20RE



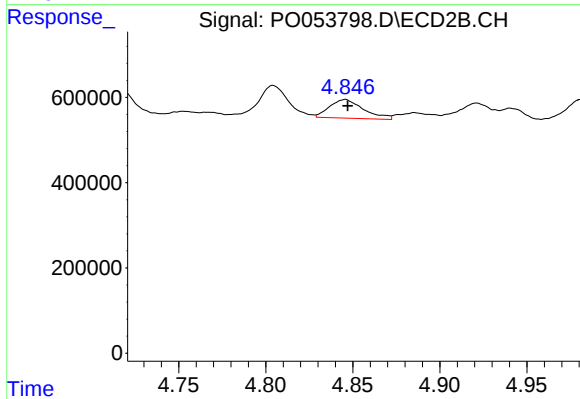
#25 AR-1248-5

R.T.: 4.921 min
Delta R.T.: 0.036 min
Response: 616200
Conc: 56.70 ng/ml



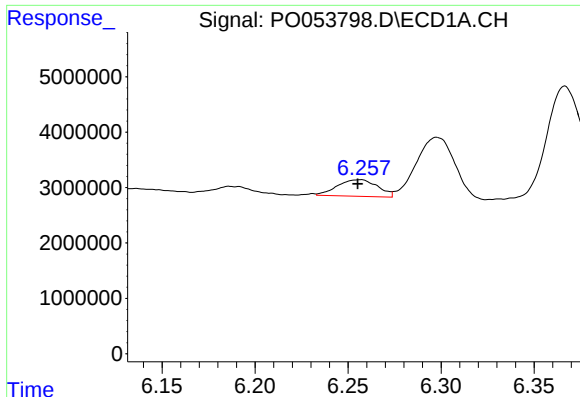
#26 AR-1254-1

R.T.: 6.039 min
Delta R.T.: -0.004 min
Response: 1529542
Conc: 9.60 ng/ml



#26 AR-1254-1

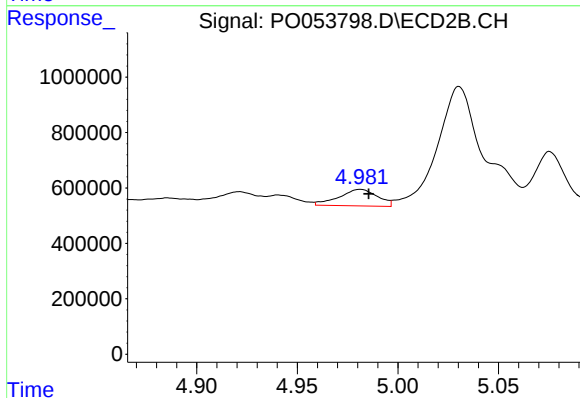
R.T.: 4.846 min
Delta R.T.: -0.001 min
Response: 595564
Conc: 14.56 ng/ml



#27 AR-1254-2

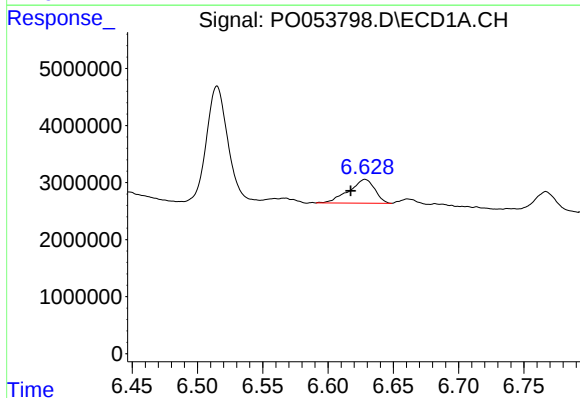
R.T.: 6.257 min
Delta R.T.: 0.002 min
Response: 4499361
Conc: 18.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20RE



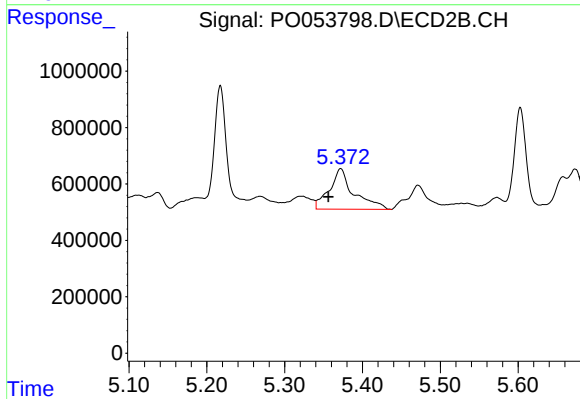
#27 AR-1254-2

R.T.: 4.981 min
Delta R.T.: -0.004 min
Response: 799148
Conc: 23.32 ng/ml



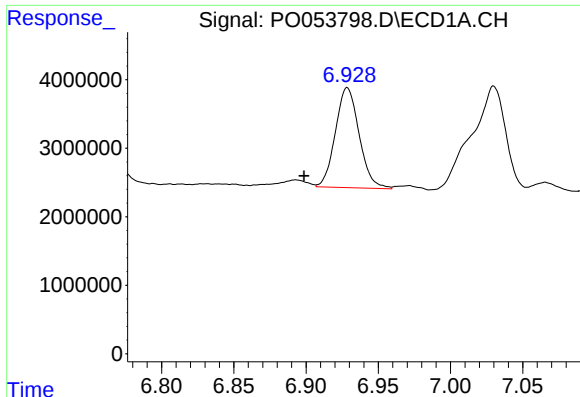
#28 AR-1254-3

R.T.: 6.628 min
Delta R.T.: 0.011 min
Response: 5766413
Conc: 23.16 ng/ml



#28 AR-1254-3

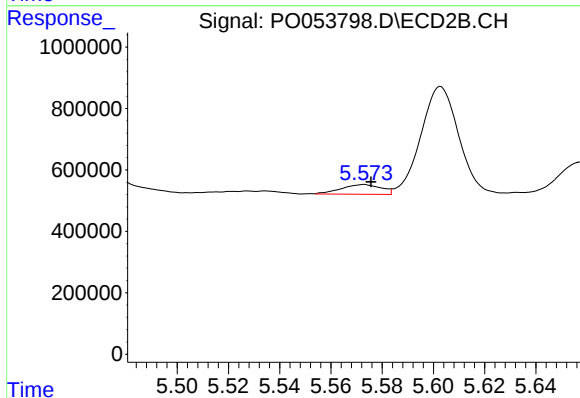
R.T.: 5.372 min
Delta R.T.: 0.016 min
Response: 3120110
Conc: 56.50 ng/ml



#29 AR-1254-4

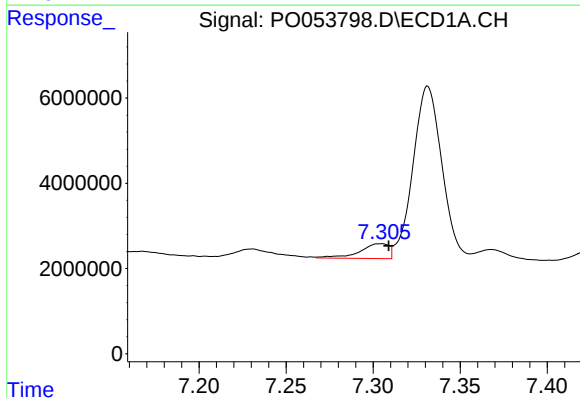
R.T.: 6.929 min
Delta R.T.: 0.030 min
Response: 16710425
Conc: 92.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20RE



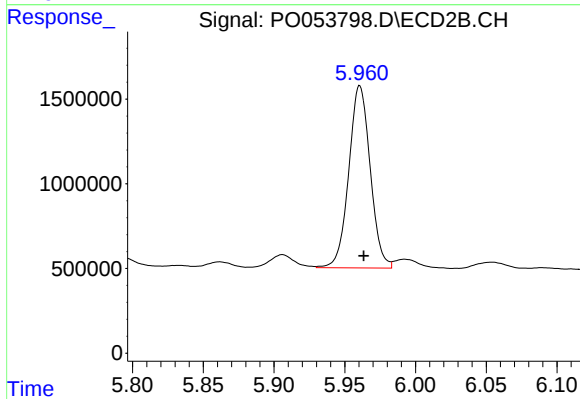
#29 AR-1254-4

R.T.: 5.573 min
Delta R.T.: -0.003 min
Response: 339888
Conc: 9.48 ng/ml



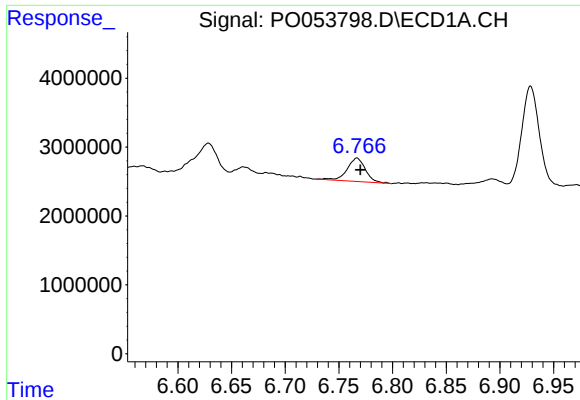
#30 AR-1254-5

R.T.: 7.305 min
Delta R.T.: -0.004 min
Response: 4099307
Conc: 23.74 ng/ml



#30 AR-1254-5

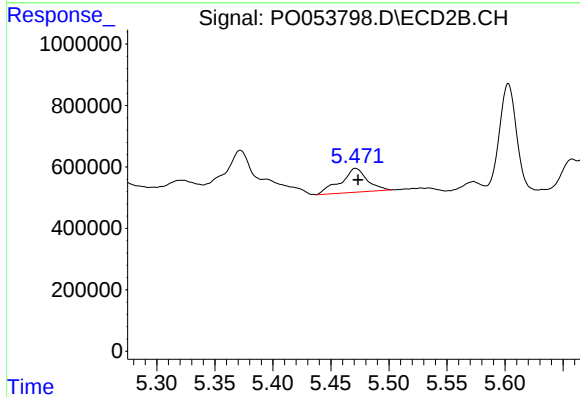
R.T.: 5.961 min
Delta R.T.: -0.003 min
Response: 11359250
Conc: 281.27 ng/ml



#31 AR-1260-1

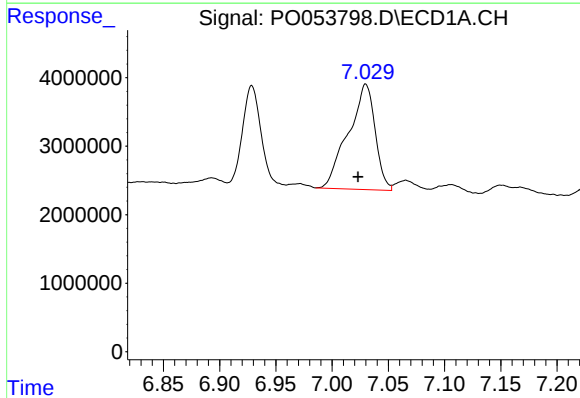
R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 4037362
Conc: 60.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20RE



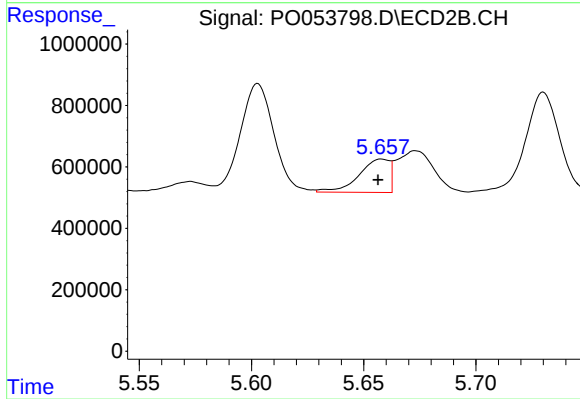
#31 AR-1260-1

R.T.: 5.471 min
Delta R.T.: -0.002 min
Response: 1229559
Conc: 78.02 ng/ml



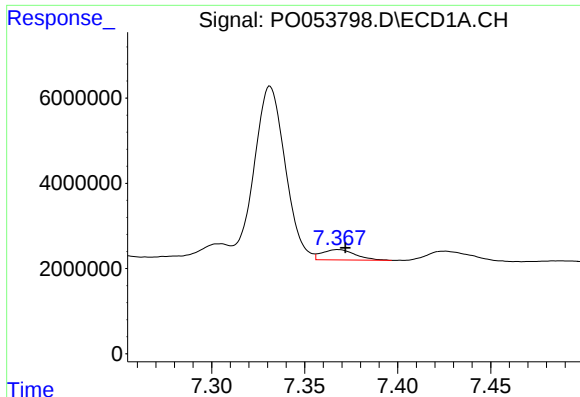
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: 0.007 min
Response: 25557797
Conc: 304.72 ng/ml



#32 AR-1260-2

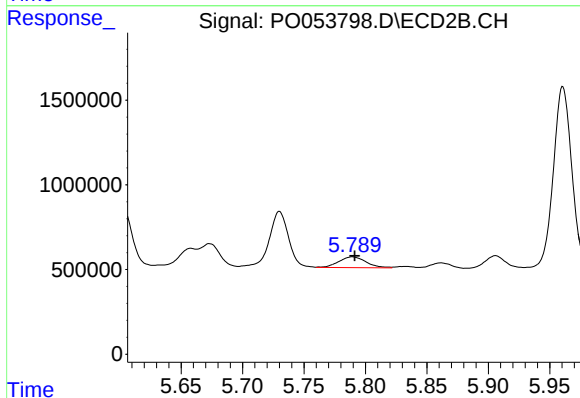
R.T.: 5.658 min
Delta R.T.: 0.001 min
Response: 1023850
Conc: 53.93 ng/ml



#33 AR-1260-3

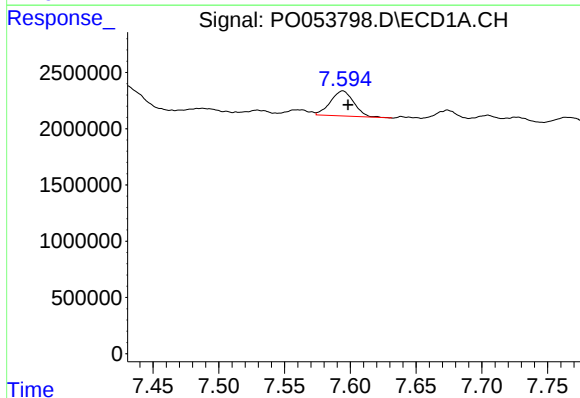
R.T.: 7.368 min
Delta R.T.: -0.004 min
Response: 3018559
Conc: 57.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20RE



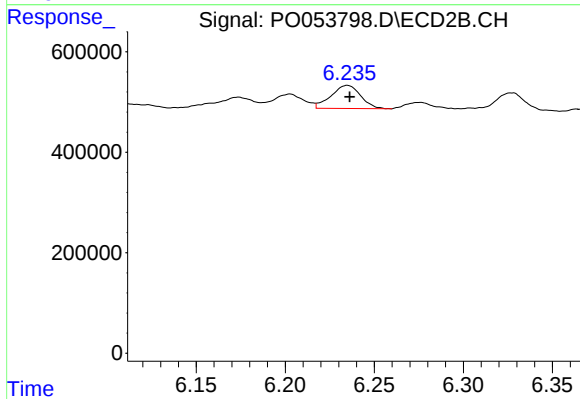
#33 AR-1260-3

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 990762
Conc: 56.70 ng/ml



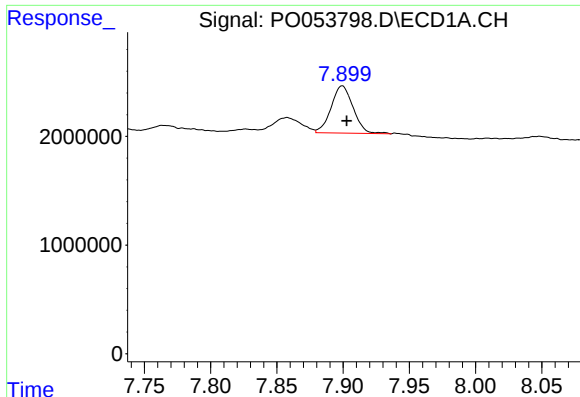
#34 AR-1260-4

R.T.: 7.594 min
Delta R.T.: -0.004 min
Response: 2747832
Conc: 50.19 ng/ml



#34 AR-1260-4

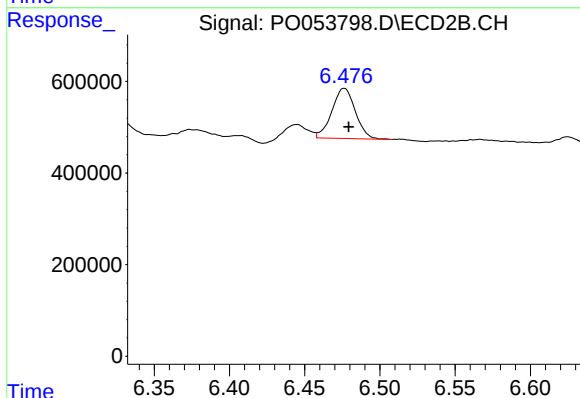
R.T.: 6.235 min
Delta R.T.: -0.001 min
Response: 532274
Conc: 45.98 ng/ml



#35 AR-1260-5

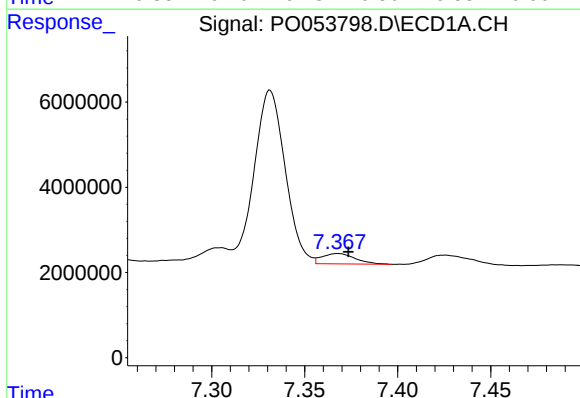
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 5026031
Conc: 42.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20RE



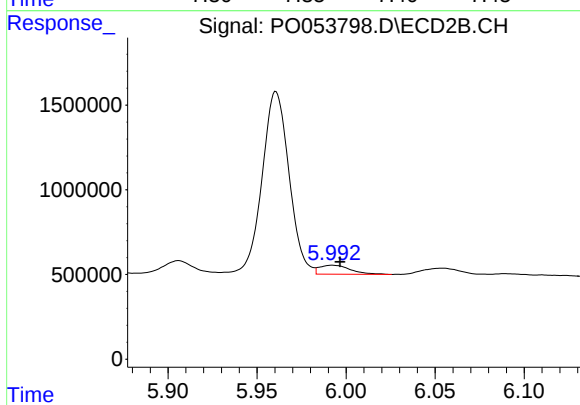
#35 AR-1260-5

R.T.: 6.476 min
Delta R.T.: -0.003 min
Response: 1192412
Conc: 40.59 ng/ml



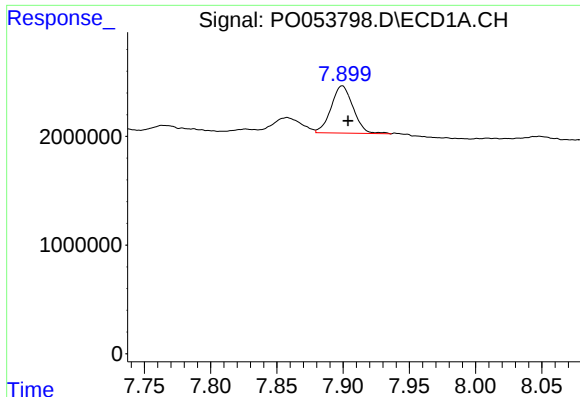
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.006 min
Response: 3018559
Conc: 32.96 ng/ml



#36 AR-1262-1

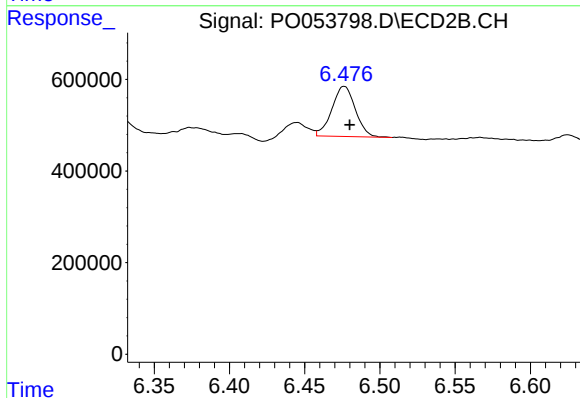
R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 645151
Conc: 31.66 ng/ml



#37 AR-1262-2

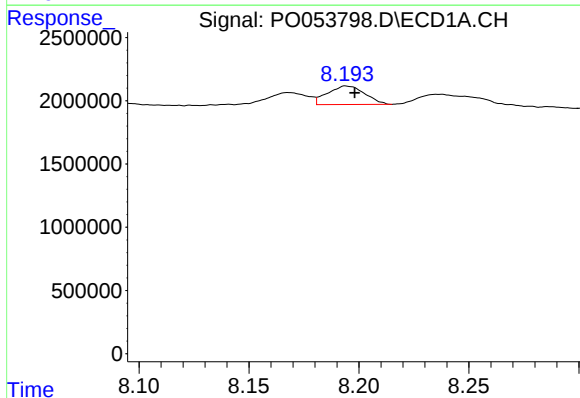
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 5026031
Conc: 32.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20RE



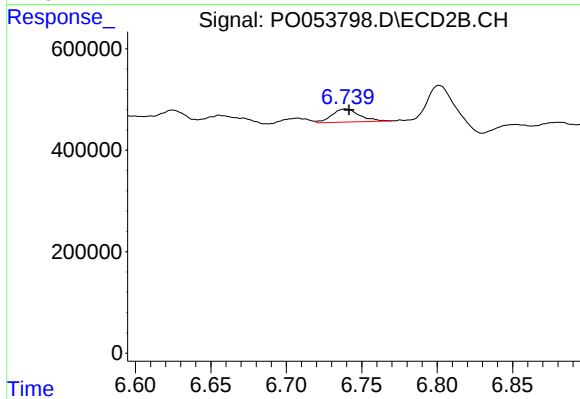
#37 AR-1262-2

R.T.: 6.476 min
Delta R.T.: -0.004 min
Response: 1192412
Conc: 33.61 ng/ml



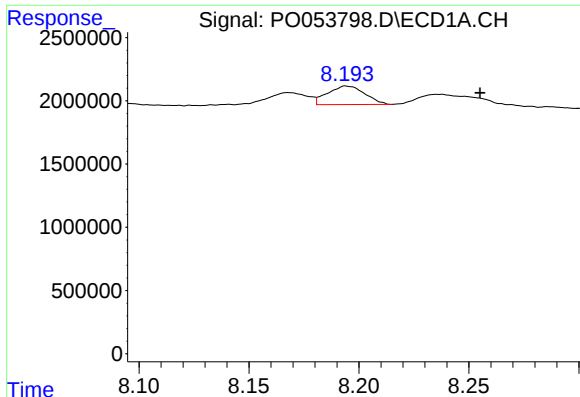
#38 AR-1262-3

R.T.: 8.194 min
Delta R.T.: -0.004 min
Response: 1728333
Conc: 54.04 ng/ml



#38 AR-1262-3

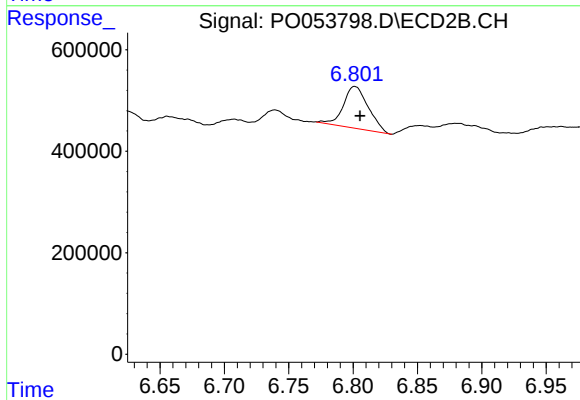
R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 331389
Conc: 24.22 ng/ml



#39 AR-1262-4

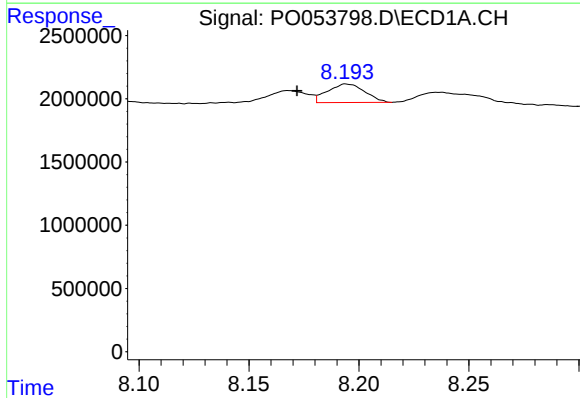
R.T.: 8.194 min
Delta R.T.: -0.061 min
Response: 1728333
Conc: 21.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20RE



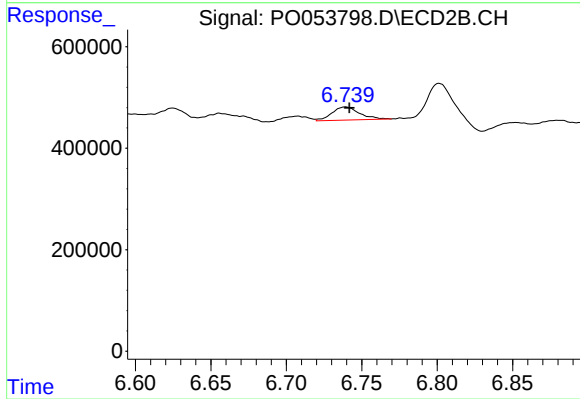
#39 AR-1262-4

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 1112442
Conc: 42.87 ng/ml



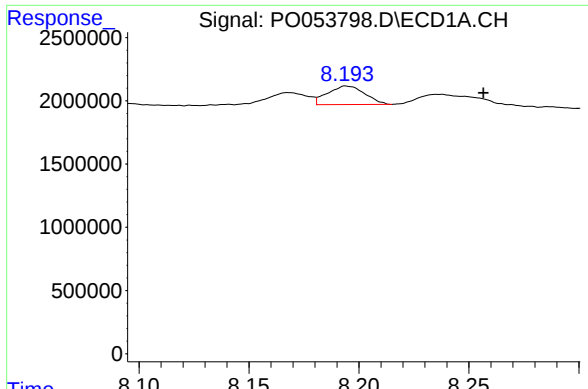
#41 AR-1268-1

R.T.: 8.194 min
Delta R.T.: 0.022 min
Response: 1728333
Conc: 9.08 ng/ml



#41 AR-1268-1

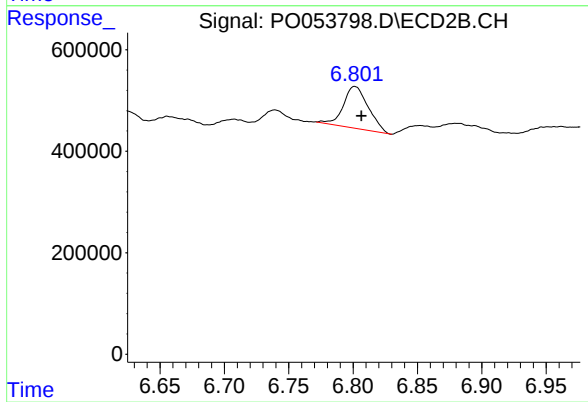
R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 331389
Conc: 8.06 ng/ml



#42 AR-1268-2

R.T.: 8.194 min
Delta R.T.: -0.063 min
Response: 1728333
Conc: 9.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20RE



#42 AR-1268-2

R.T.: 6.801 min
Delta R.T.: -0.005 min
Response: 1112442
Conc: 28.63 ng/ml