

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0021219\
 Data File : P0053795.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2019 12:32
 Operator : SM/SJ
 Sample : K1425-20
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PM-20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 00:30:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	59480555	4815101	16.733	17.639
2)	SA Decachlor...	9.438	7.739	13699969	3159707	10.911	11.306
Target Compounds							
7)	L1 AR-1016-5	0.000	4.470	0	470279	N.D.	61.263 #
9)	L2 AR-1221-2	4.376	3.481	1648470	341223	48.178	101.964 #
10)	L2 AR-1221-3	4.456	3.481	5100811	341223	42.816	28.258 #
11)	L3 AR-1232-1	4.456	3.481	5100811	341223	101.195	67.164 #
12)	L3 AR-1232-2	5.021	0.000	201750	0	9.297	N.D. #
15)	L3 AR-1232-5	0.000	4.470	0	470279	N.D.	153.493 #
20)	L4 AR-1242-5	6.064	4.845	5377251	407960	143.274	52.778 #
24)	L5 AR-1248-4	6.064	4.470	5377251	470279	84.460	44.560 #
25)	L5 AR-1248-5	6.064	4.845	5377251	407960	89.101	37.537 #
26)	L6 AR-1254-1	6.039	4.845	1505401	407960	9.447	9.975
27)	L6 AR-1254-2	6.254	4.982	4710718	486038	19.219	14.186 #
28)	L6 AR-1254-3	6.628	5.372	5760909	3142565	23.137	56.910 #
29)	L6 AR-1254-4	6.929	5.572	16779838	600926	92.842	16.756 #
30)	L6 AR-1254-5	7.303	5.960	3977057	11528670	23.035	285.460 #
31)	L7 AR-1260-1	6.766	5.471	3798469	1626427	57.314	103.207 #
32)	L7 AR-1260-2	7.030	5.672	25552689	3076343	304.656	162.040 #
33)	L7 AR-1260-3	7.368	5.789	2956731	1240098	56.610	70.969 #
34)	L7 AR-1260-4	7.595	6.234	2553885	546837	46.644	47.240
35)	L7 AR-1260-5	7.899	6.476	4821101	1375072	40.496	46.806
36)	L8 AR-1262-1	7.368	5.993	2956731	640971	32.282	31.459
37)	L8 AR-1262-2	7.899	6.476	4821101	1375072	30.866	38.761 #
38)	L8 AR-1262-3	8.195	6.738	1777030	605135	55.567	44.222
39)	L8 AR-1262-4	8.195	6.801	1777030	1377011	22.568	53.062 #
40)	L8 AR-1262-5	0.000	7.285	0	256041	N.D.	21.549 #
41)	L9 AR-1268-1	8.195	6.738	1777030	605135	9.340	14.724 #
42)	L9 AR-1268-2	8.195	6.801	1777030	1377011	9.902	35.437 #
44)	L9 AR-1268-4	0.000	7.285	0	256041	N.D.	19.156 #
45)	L9 AR-1268-5	0.000	7.540	0	3633045	N.D.	36.046 #

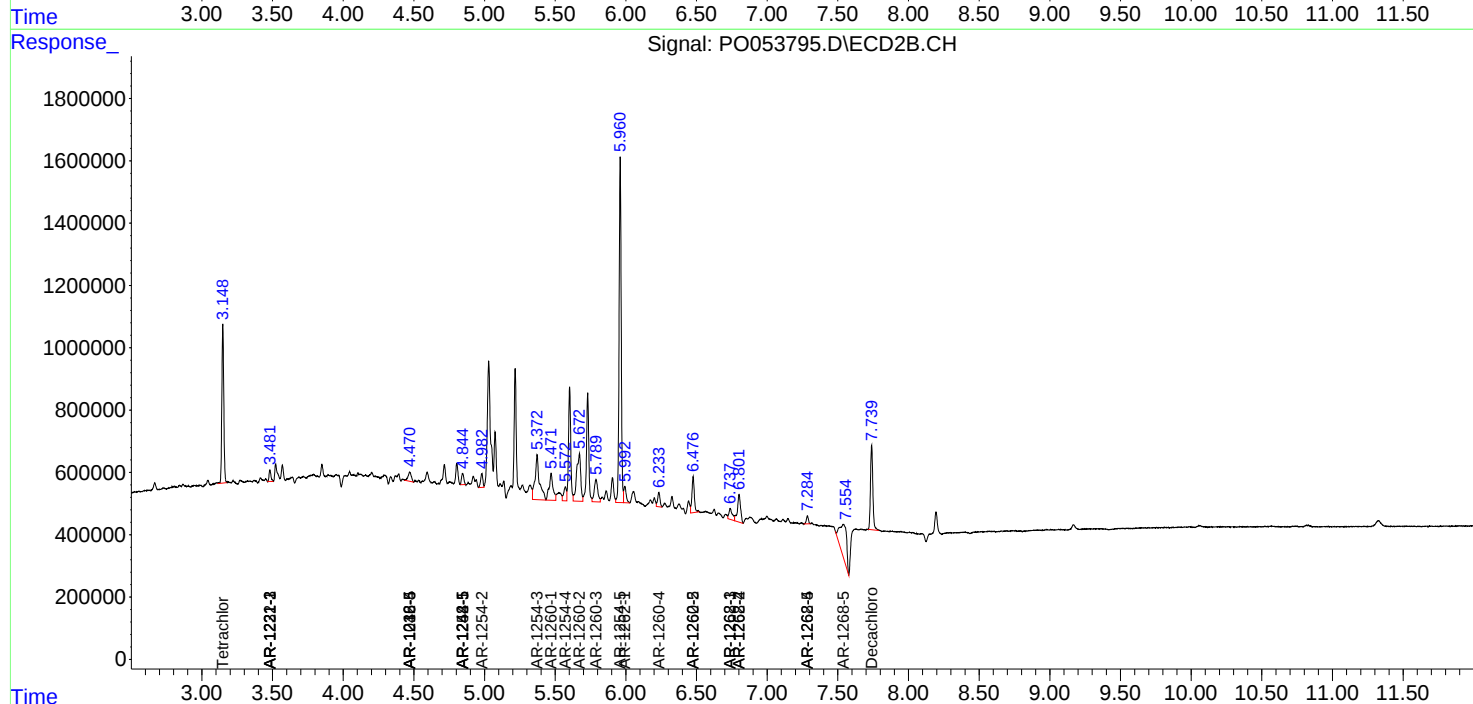
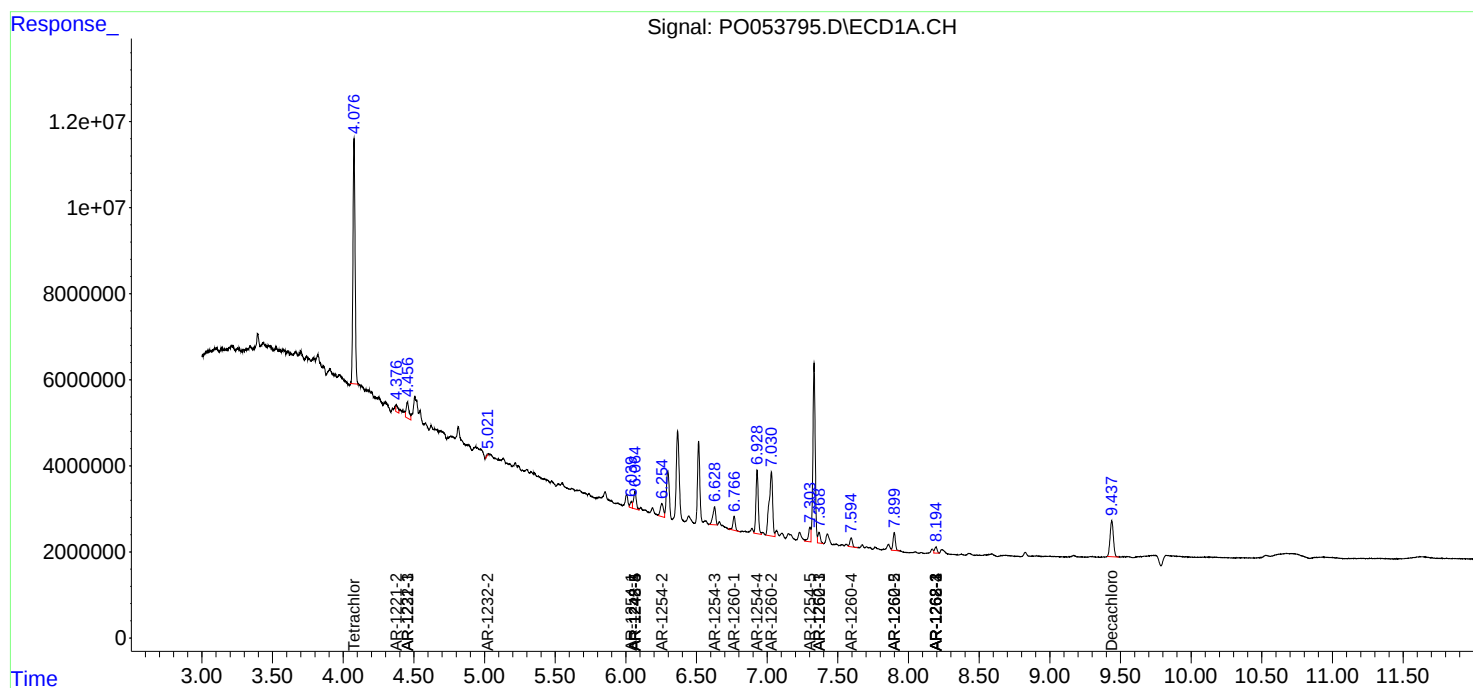
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

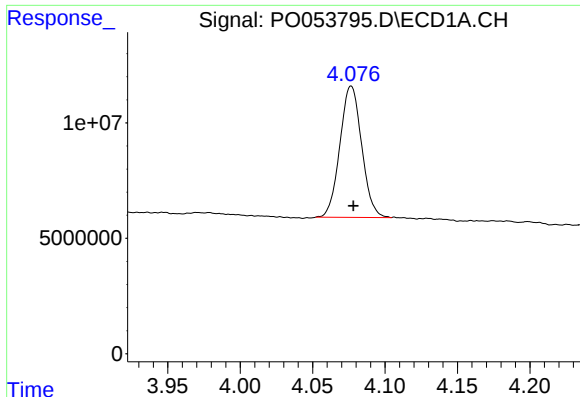
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021219\
Data File : P0053795.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2019 12:32
Operator : SM/SJ
Sample : K1425-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PM-20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:30:59 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

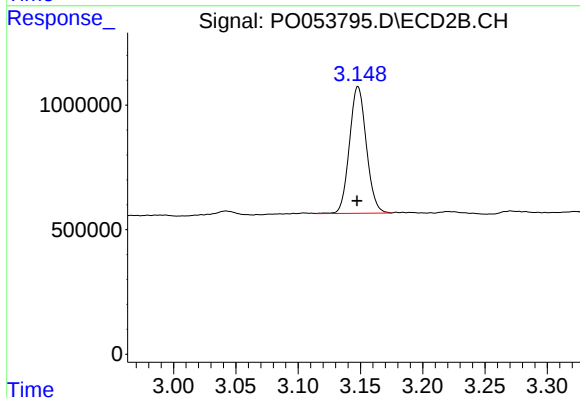




#1 Tetrachloro-m-xylene

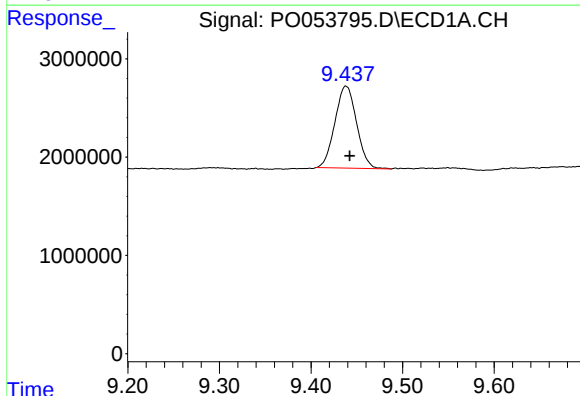
R.T.: 4.077 min
Delta R.T.: -0.001 min
Response: 59480555
Conc: 16.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20



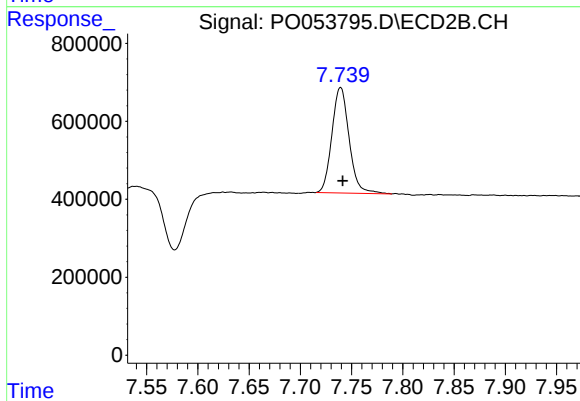
#1 Tetrachloro-m-xylene

R.T.: 3.148 min
Delta R.T.: 0.000 min
Response: 4815101
Conc: 17.64 ng/ml



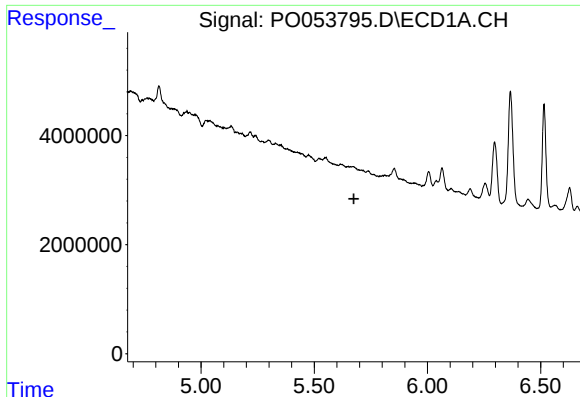
#2 Decachlorobiphenyl

R.T.: 9.438 min
Delta R.T.: -0.004 min
Response: 13699969
Conc: 10.91 ng/ml



#2 Decachlorobiphenyl

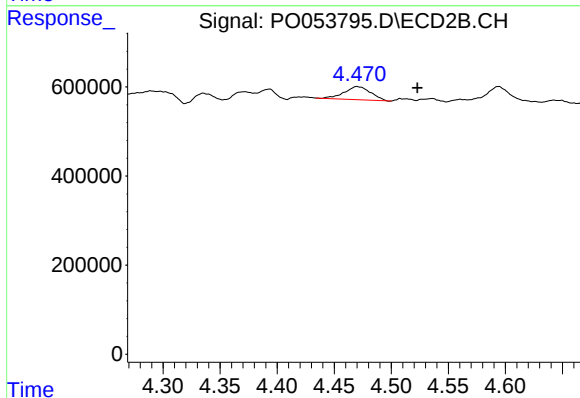
R.T.: 7.739 min
Delta R.T.: -0.002 min
Response: 3159707
Conc: 11.31 ng/ml



#7 AR-1016-5

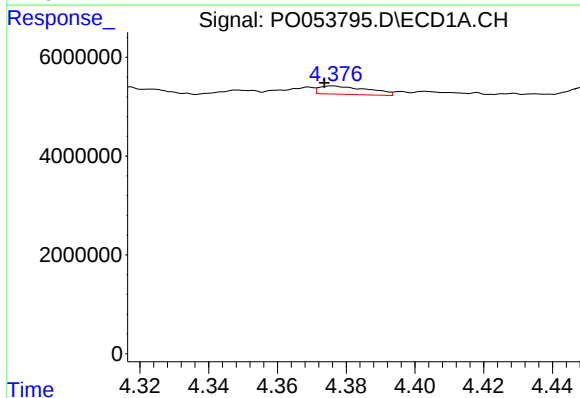
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-20



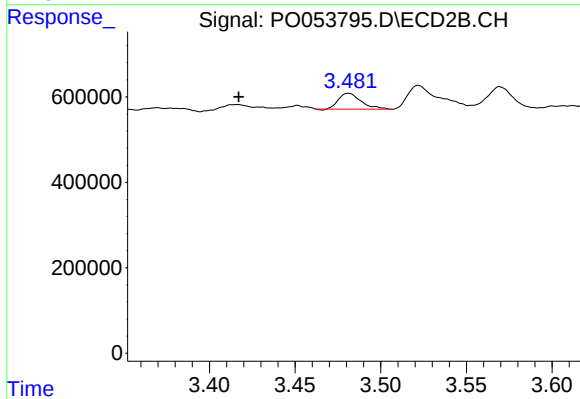
#7 AR-1016-5

R.T.: 4.470 min
Delta R.T.: -0.053 min
Response: 470279
Conc: 61.26 ng/ml



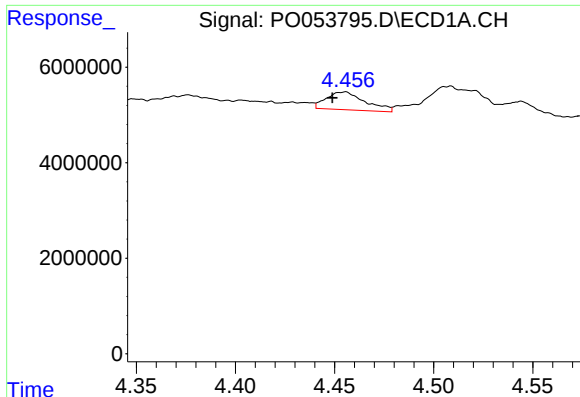
#9 AR-1221-2

R.T.: 4.376 min
Delta R.T.: 0.003 min
Response: 1648470
Conc: 48.18 ng/ml



#9 AR-1221-2

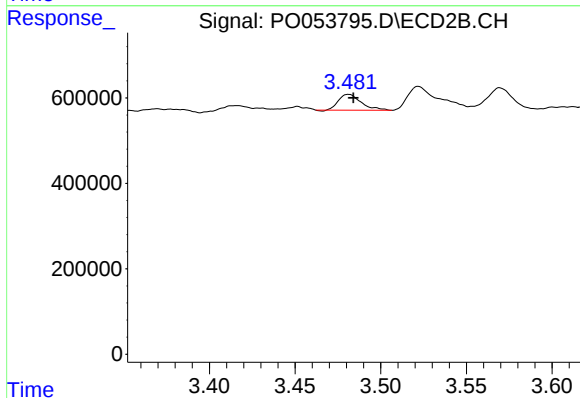
R.T.: 3.481 min
Delta R.T.: 0.064 min
Response: 341223
Conc: 101.96 ng/ml



#10 AR-1221-3

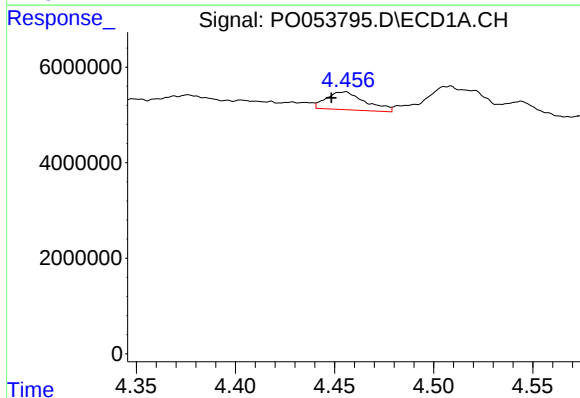
R.T.: 4.456 min
Delta R.T.: 0.007 min
Response: 5100811
Conc: 42.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20



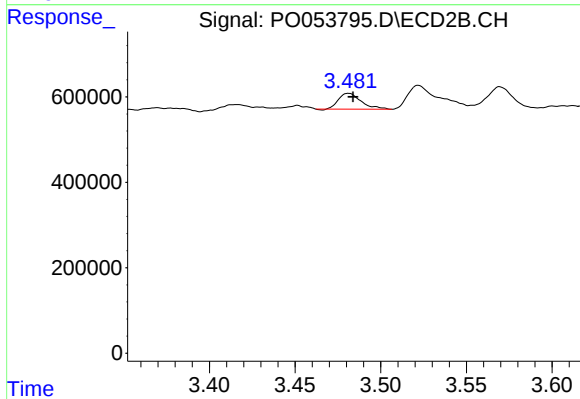
#10 AR-1221-3

R.T.: 3.481 min
Delta R.T.: -0.003 min
Response: 341223
Conc: 28.26 ng/ml



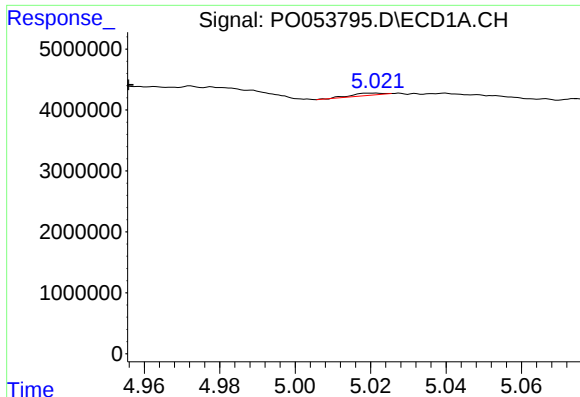
#11 AR-1232-1

R.T.: 4.456 min
Delta R.T.: 0.008 min
Response: 5100811
Conc: 101.19 ng/ml



#11 AR-1232-1

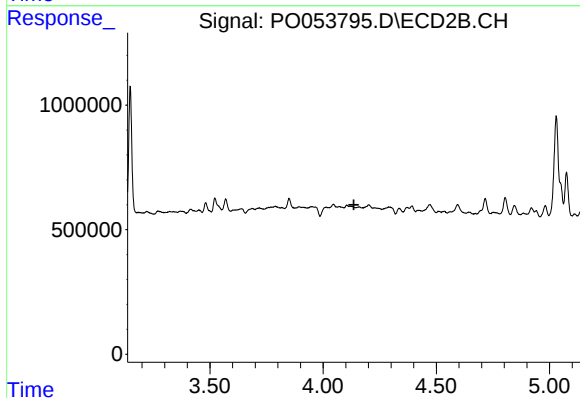
R.T.: 3.481 min
Delta R.T.: -0.003 min
Response: 341223
Conc: 67.16 ng/ml



#12 AR-1232-2

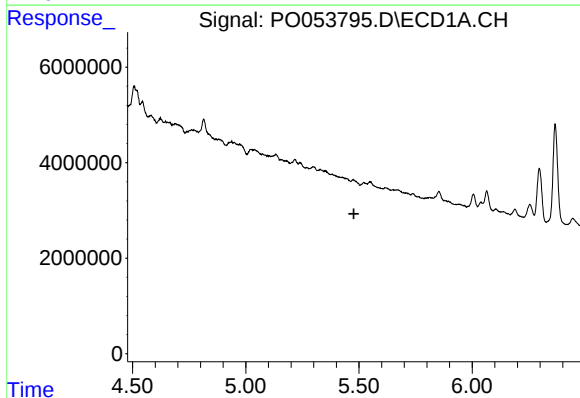
R.T.: 5.021 min
Delta R.T.: 0.065 min
Response: 201750
Conc: 9.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20



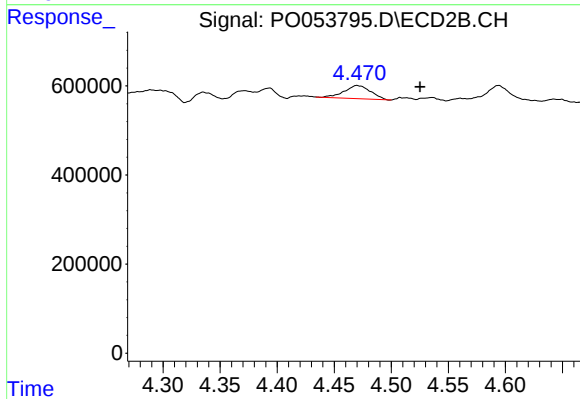
#12 AR-1232-2

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



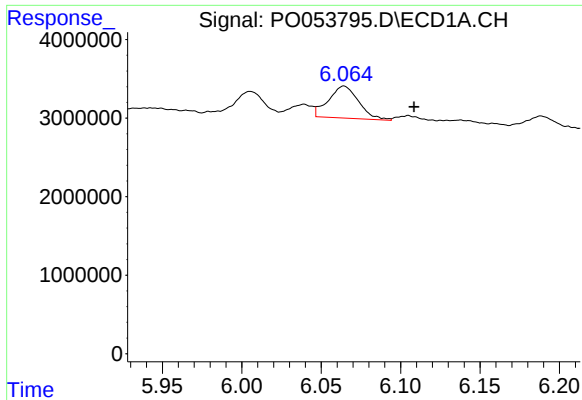
#15 AR-1232-5

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



#15 AR-1232-5

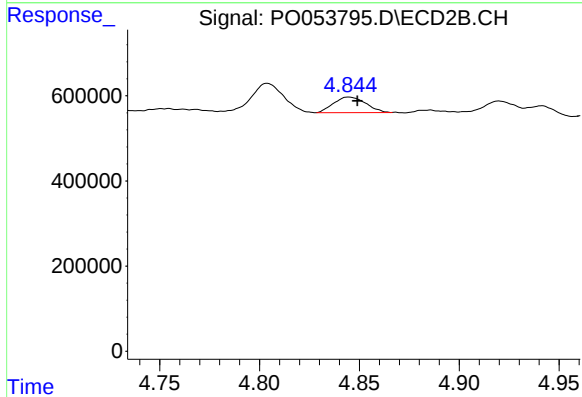
R.T.: 4.470 min
Delta R.T.: -0.055 min
Response: 470279
Conc: 153.49 ng/ml



#20 AR-1242-5

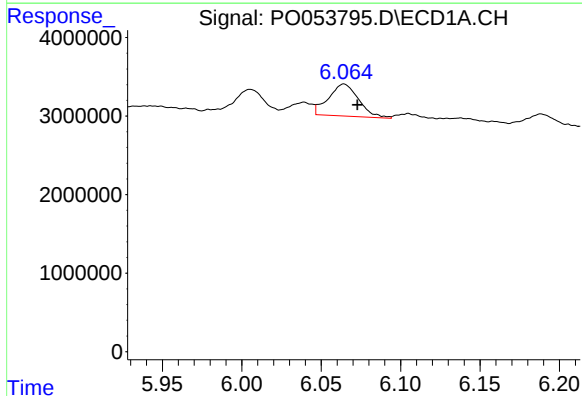
R.T.: 6.064 min
Delta R.T.: -0.044 min
Response: 5377251
Conc: 143.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20



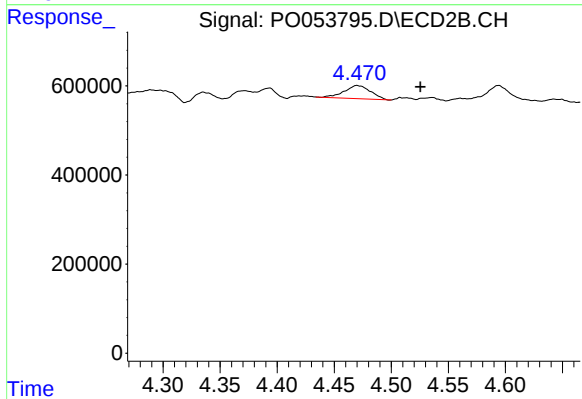
#20 AR-1242-5

R.T.: 4.845 min
Delta R.T.: -0.004 min
Response: 407960
Conc: 52.78 ng/ml



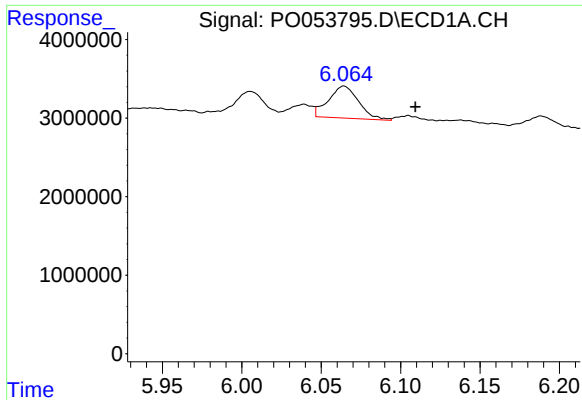
#24 AR-1248-4

R.T.: 6.064 min
Delta R.T.: -0.009 min
Response: 5377251
Conc: 84.46 ng/ml



#24 AR-1248-4

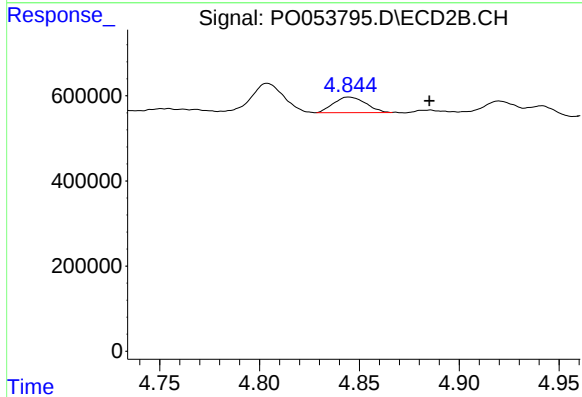
R.T.: 4.470 min
Delta R.T.: -0.056 min
Response: 470279
Conc: 44.56 ng/ml



#25 AR-1248-5

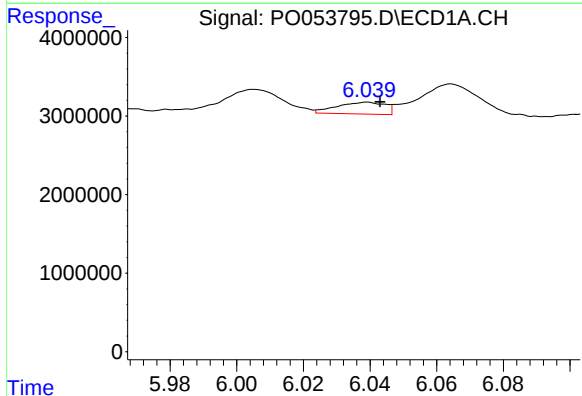
R.T.: 6.064 min
Delta R.T.: -0.045 min
Response: 5377251
Conc: 89.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20



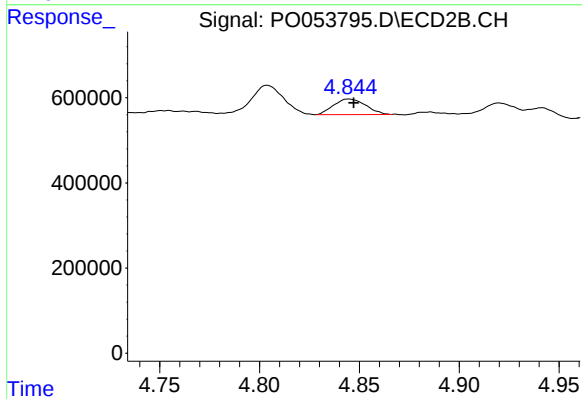
#25 AR-1248-5

R.T.: 4.845 min
Delta R.T.: -0.040 min
Response: 407960
Conc: 37.54 ng/ml



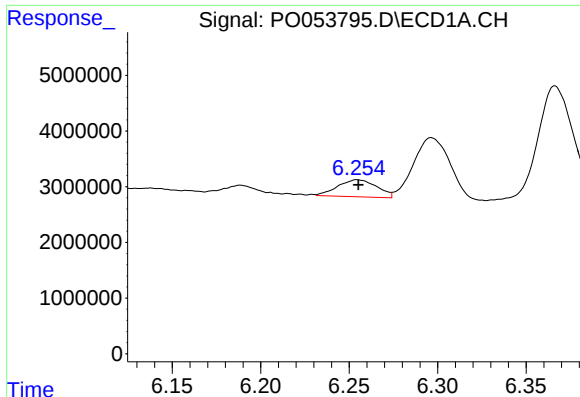
#26 AR-1254-1

R.T.: 6.039 min
Delta R.T.: -0.004 min
Response: 1505401
Conc: 9.45 ng/ml



#26 AR-1254-1

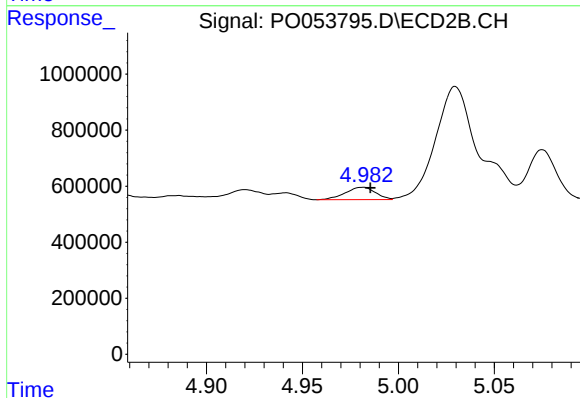
R.T.: 4.845 min
Delta R.T.: -0.002 min
Response: 407960
Conc: 9.98 ng/ml



#27 AR-1254-2

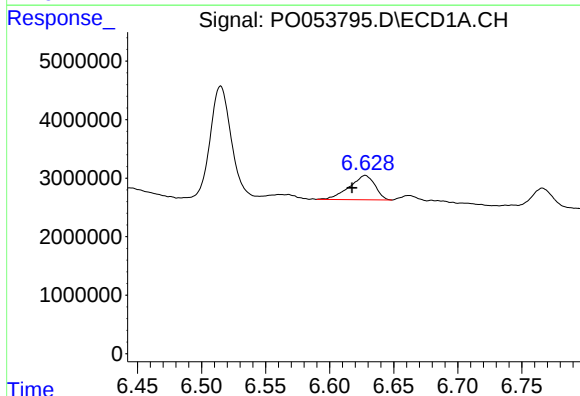
R.T.: 6.254 min
Delta R.T.: -0.001 min
Response: 4710718
Conc: 19.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20



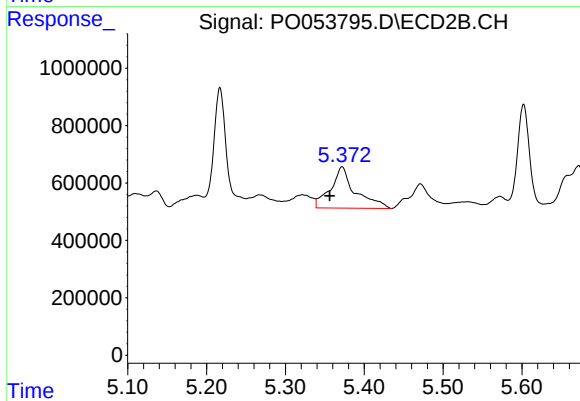
#27 AR-1254-2

R.T.: 4.982 min
Delta R.T.: -0.003 min
Response: 486038
Conc: 14.19 ng/ml



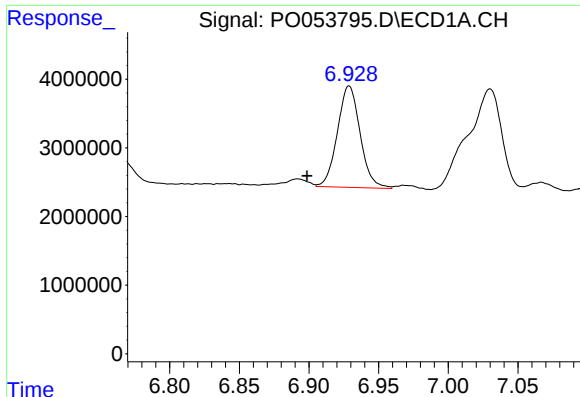
#28 AR-1254-3

R.T.: 6.628 min
Delta R.T.: 0.010 min
Response: 5760909
Conc: 23.14 ng/ml



#28 AR-1254-3

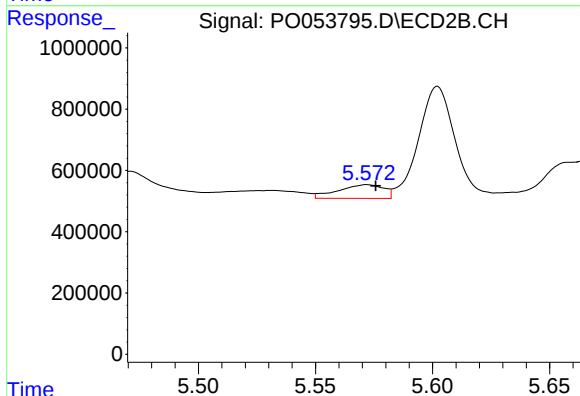
R.T.: 5.372 min
Delta R.T.: 0.016 min
Response: 3142565
Conc: 56.91 ng/ml



#29 AR-1254-4

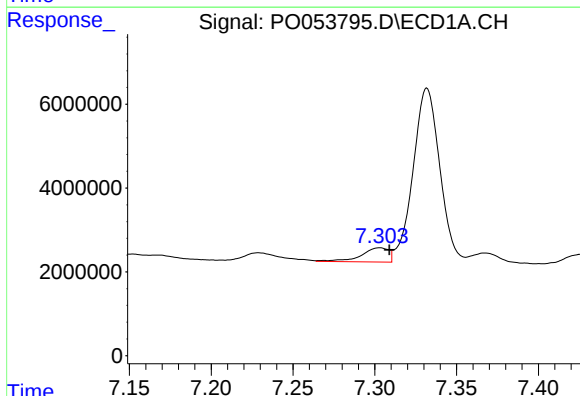
R.T.: 6.929 min
Delta R.T.: 0.030 min
Response: 16779838
Conc: 92.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20



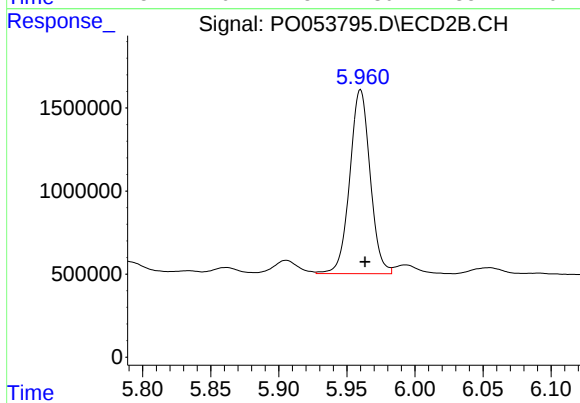
#29 AR-1254-4

R.T.: 5.572 min
Delta R.T.: -0.004 min
Response: 600926
Conc: 16.76 ng/ml



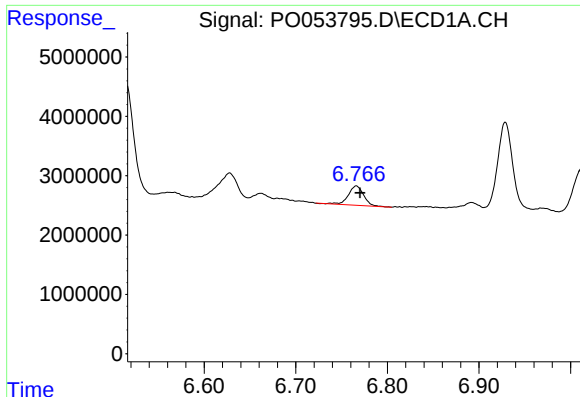
#30 AR-1254-5

R.T.: 7.303 min
Delta R.T.: -0.006 min
Response: 3977057
Conc: 23.03 ng/ml



#30 AR-1254-5

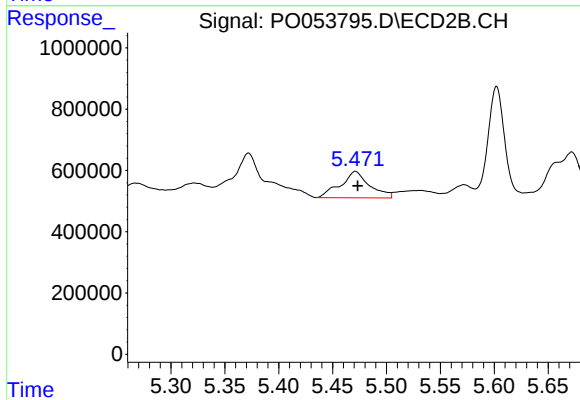
R.T.: 5.960 min
Delta R.T.: -0.003 min
Response: 11528670
Conc: 285.46 ng/ml



#31 AR-1260-1

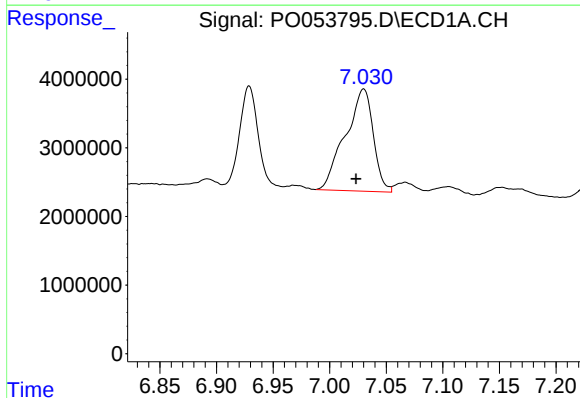
R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 3798469
Conc: 57.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20



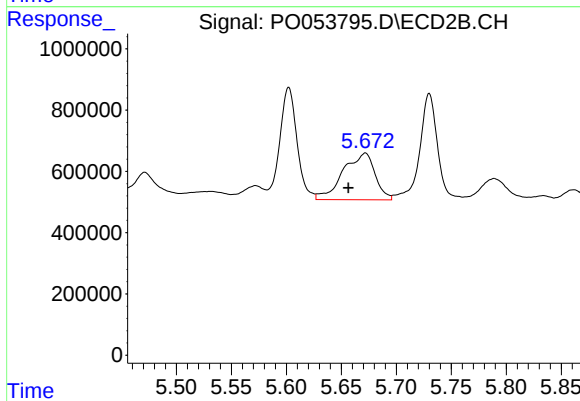
#31 AR-1260-1

R.T.: 5.471 min
Delta R.T.: -0.002 min
Response: 1626427
Conc: 103.21 ng/ml



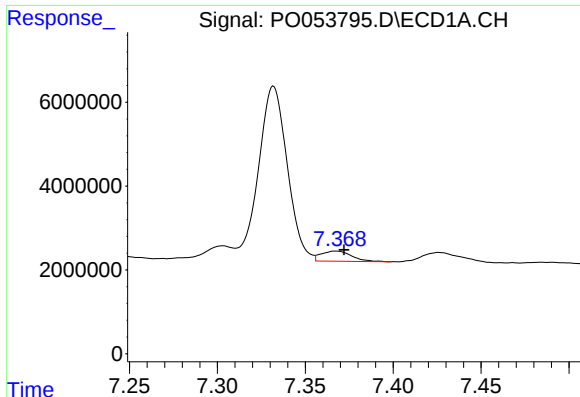
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: 0.007 min
Response: 25552689
Conc: 304.66 ng/ml



#32 AR-1260-2

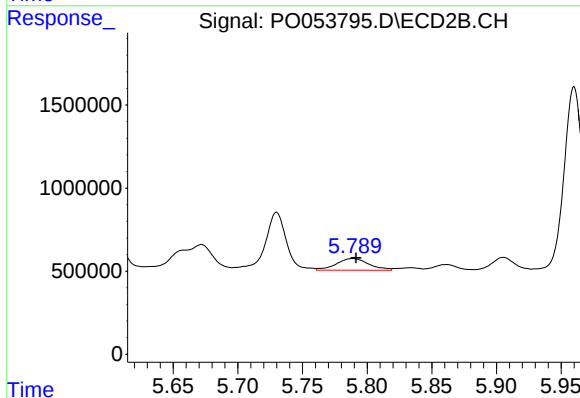
R.T.: 5.672 min
Delta R.T.: 0.016 min
Response: 3076343
Conc: 162.04 ng/ml



#33 AR-1260-3

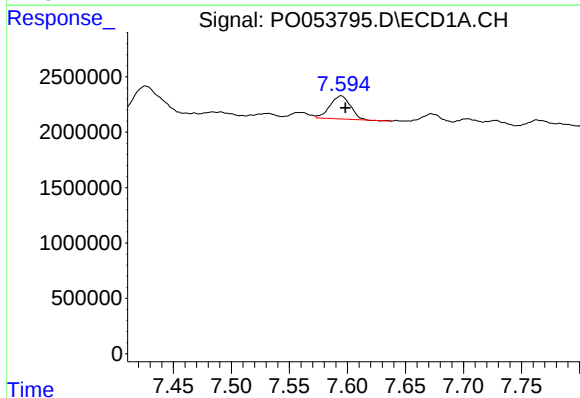
R.T.: 7.368 min
Delta R.T.: -0.004 min
Response: 2956731
Conc: 56.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20



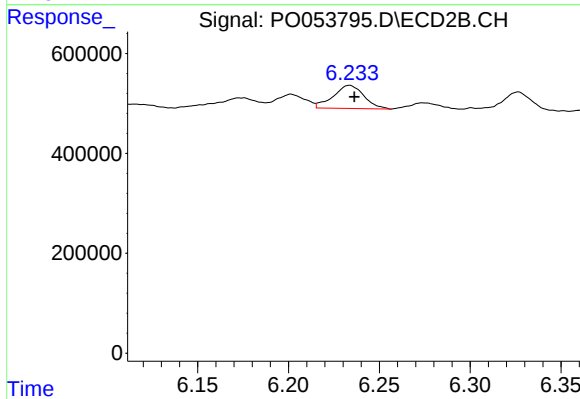
#33 AR-1260-3

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 1240098
Conc: 70.97 ng/ml



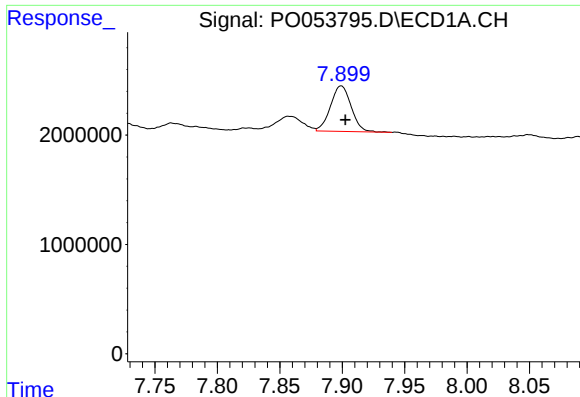
#34 AR-1260-4

R.T.: 7.595 min
Delta R.T.: -0.004 min
Response: 2553885
Conc: 46.64 ng/ml



#34 AR-1260-4

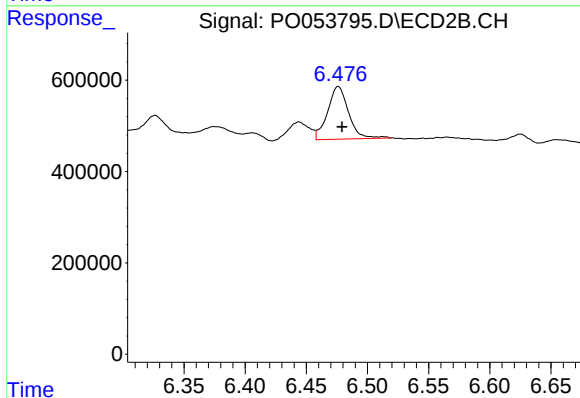
R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 546837
Conc: 47.24 ng/ml



#35 AR-1260-5

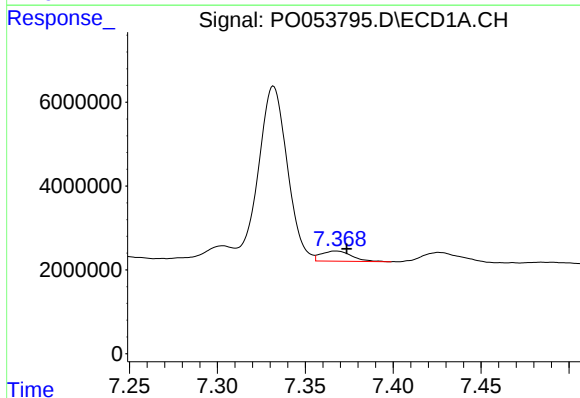
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 4821101
Conc: 40.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20



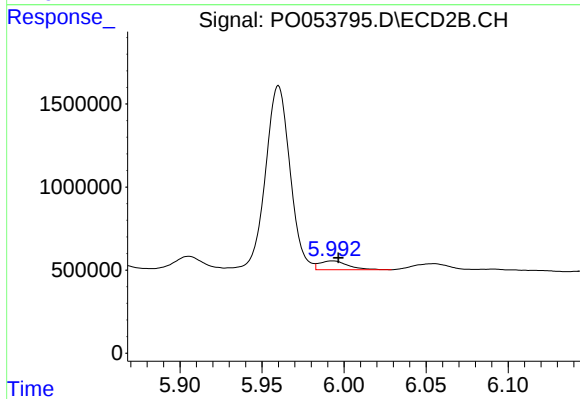
#35 AR-1260-5

R.T.: 6.476 min
Delta R.T.: -0.003 min
Response: 1375072
Conc: 46.81 ng/ml



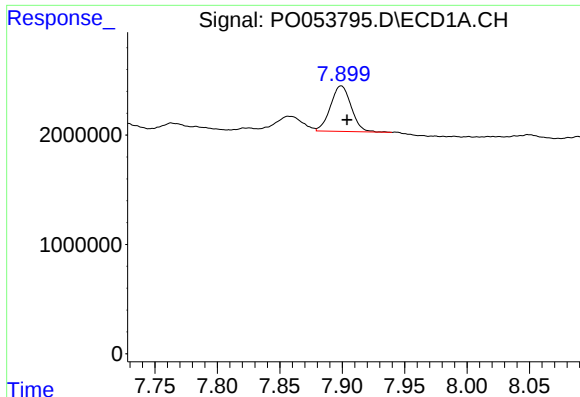
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.006 min
Response: 2956731
Conc: 32.28 ng/ml



#36 AR-1262-1

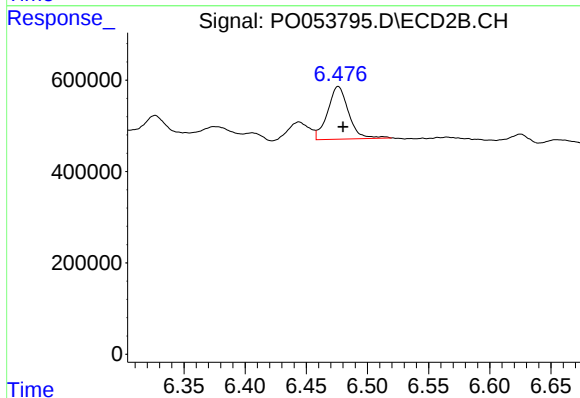
R.T.: 5.993 min
Delta R.T.: -0.003 min
Response: 640971
Conc: 31.46 ng/ml



#37 AR-1262-2

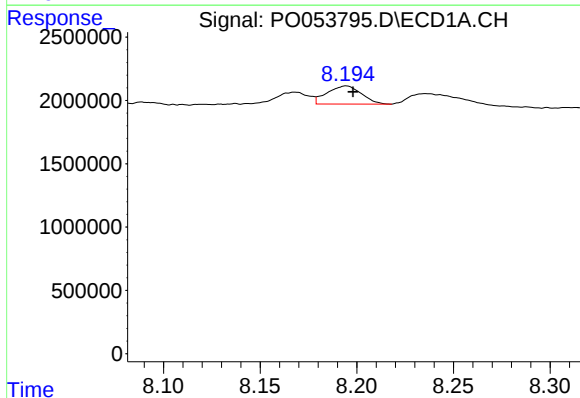
R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 4821101
Conc: 30.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20



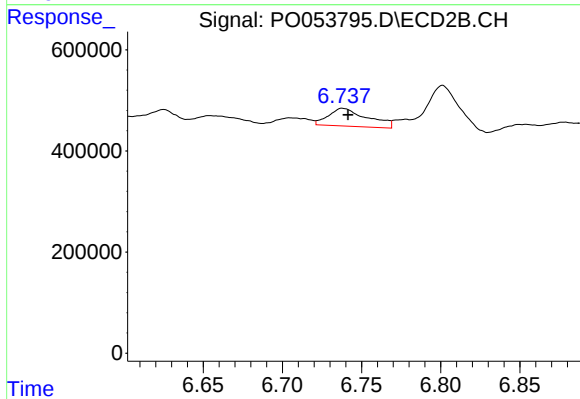
#37 AR-1262-2

R.T.: 6.476 min
Delta R.T.: -0.004 min
Response: 1375072
Conc: 38.76 ng/ml



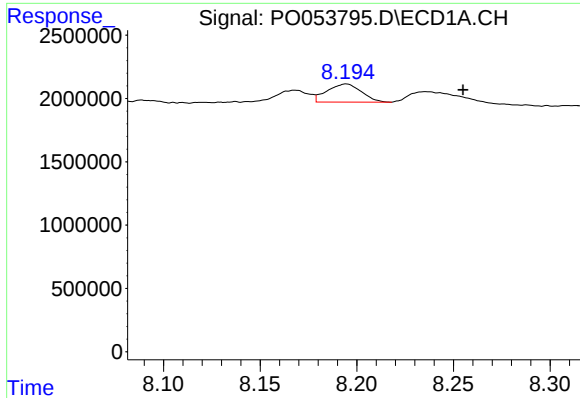
#38 AR-1262-3

R.T.: 8.195 min
Delta R.T.: -0.003 min
Response: 1777030
Conc: 55.57 ng/ml



#38 AR-1262-3

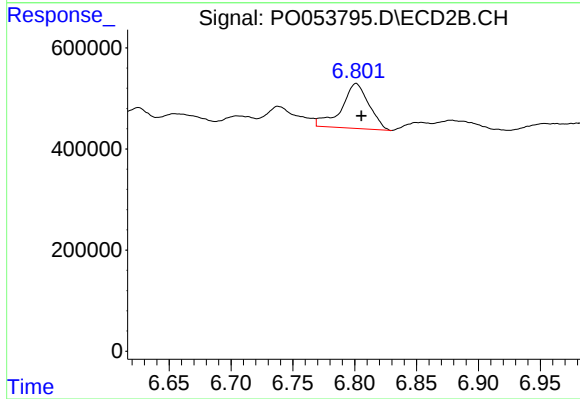
R.T.: 6.738 min
Delta R.T.: -0.004 min
Response: 605135
Conc: 44.22 ng/ml



#39 AR-1262-4

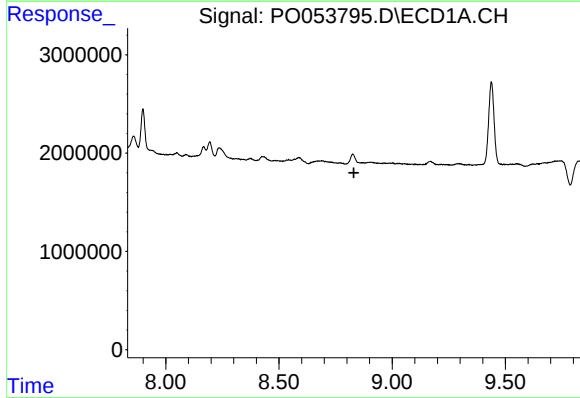
R.T.: 8.195 min
Delta R.T.: -0.060 min
Response: 1777030
Conc: 22.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20



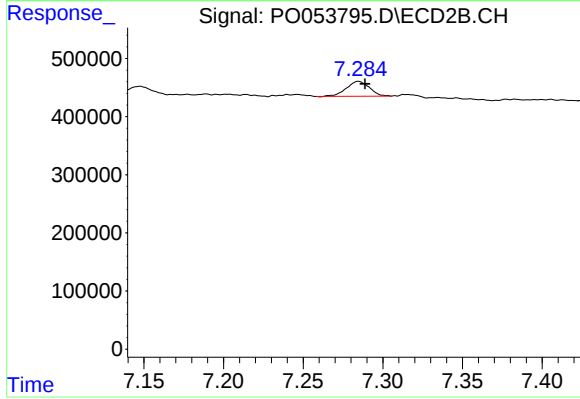
#39 AR-1262-4

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 1377011
Conc: 53.06 ng/ml



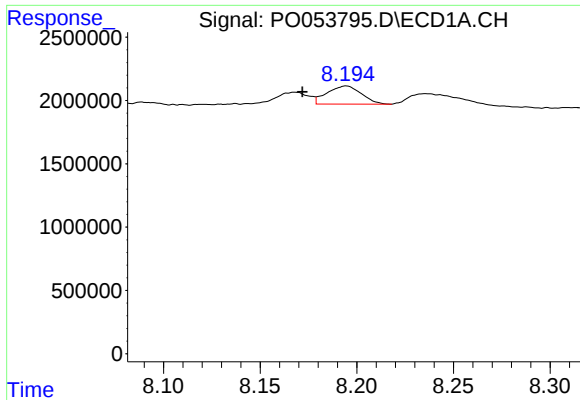
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



#40 AR-1262-5

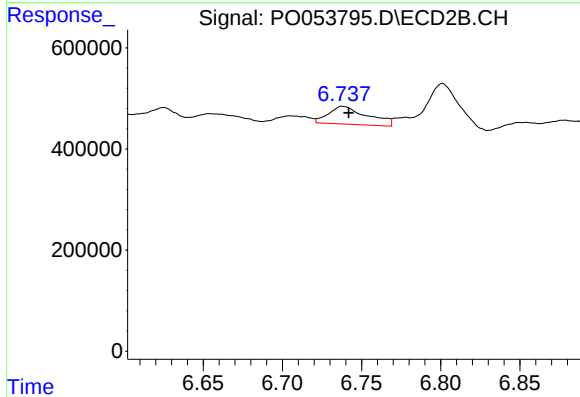
R.T.: 7.285 min
Delta R.T.: -0.004 min
Response: 256041
Conc: 21.55 ng/ml



#41 AR-1268-1

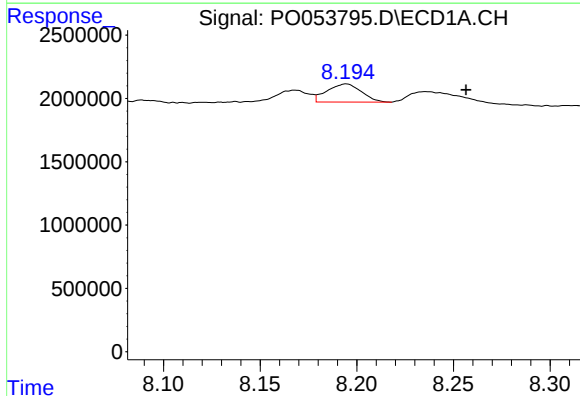
R.T.: 8.195 min
Delta R.T.: 0.023 min
Response: 1777030
Conc: 9.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-20



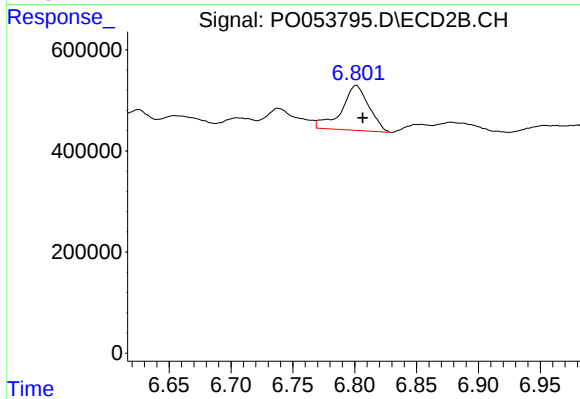
#41 AR-1268-1

R.T.: 6.738 min
Delta R.T.: -0.004 min
Response: 605135
Conc: 14.72 ng/ml



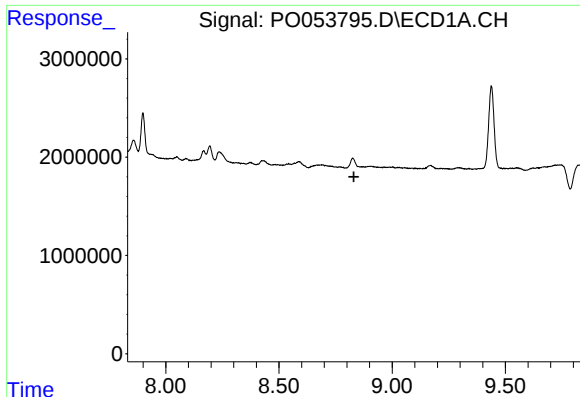
#42 AR-1268-2

R.T.: 8.195 min
Delta R.T.: -0.062 min
Response: 1777030
Conc: 9.90 ng/ml



#42 AR-1268-2

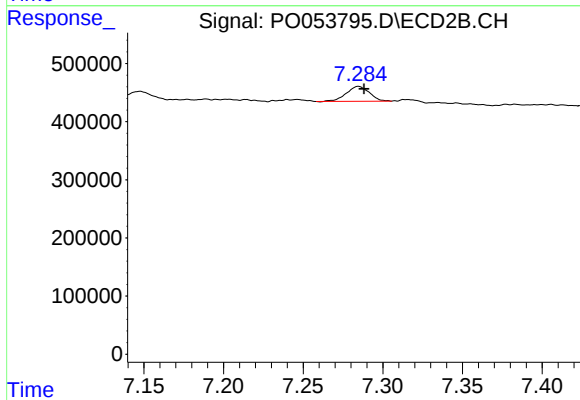
R.T.: 6.801 min
Delta R.T.: -0.005 min
Response: 1377011
Conc: 35.44 ng/ml



#44 AR-1268-4

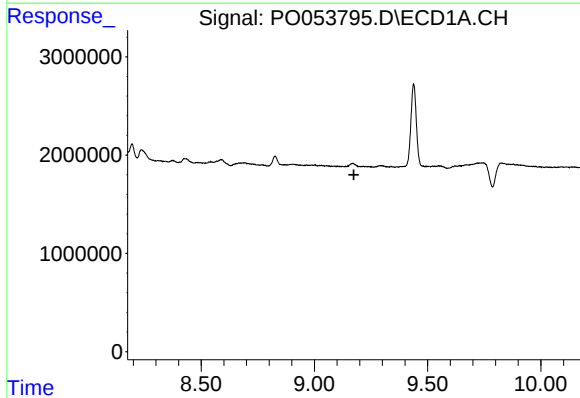
R.T.: 0.000 min
Exp R.T.: 8.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-20



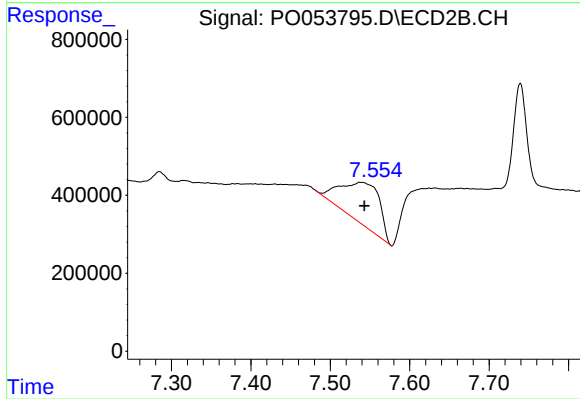
#44 AR-1268-4

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 256041
Conc: 19.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.174 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.540 min
Delta R.T.: -0.003 min
Response: 3633045
Conc: 36.05 ng/ml