

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100220\
 Data File : PO071904.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2020 11:55
 Operator : DD\AJ
 Sample : L4145-16DL 200X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 12:25:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 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							
Target Compounds							
3)	L1 AR-1016-1	5.661f	4.735	56901	2985	15.624	1.692 #
4)	L1 AR-1016-2	5.661	4.786f	56901	18094	10.777	7.290 #
6)	L1 AR-1016-4	0.000	4.995	0	752907	N.D.	644.315 #
7)	L1 AR-1016-5	6.133	5.215	760947	408557	294.067	288.983
12)	L3 AR-1232-2	0.000	4.786f	0	18094	N.D.	17.741 #
13)	L3 AR-1232-3	5.661	0.000	56901	0	26.963	N.D. #
14)	L3 AR-1232-4	0.000	5.036	0	257077	N.D.	571.802 #
15)	L3 AR-1232-5	5.922	5.215	1425232	408557	2089.892	767.446 #
16)	L4 AR-1242-1	5.661f	4.735	56901	2985	22.141	2.378 #
17)	L4 AR-1242-2	5.661	4.786f	56901	18094	15.274	10.335 #
19)	L4 AR-1242-4	0.000	5.036	0	257077	N.D.	294.372 #
20)	L4 AR-1242-5	6.596	5.589	1518006	2520612	662.211	2013.042 #
21)	L5 AR-1248-1	5.661f	4.735	56901	2985	31.644	3.285 #
22)	L5 AR-1248-2	5.922	4.995	1425232	752907	594.463	587.602
23)	L5 AR-1248-3	6.133	5.036	760947	257077	260.609	212.670
24)	L5 AR-1248-4	6.558	5.215	2041949	408557	527.837	269.316 #
25)	L5 AR-1248-5	6.596	5.631	1518006	512278	421.129	314.323 #
26)	L6 AR-1254-1	6.524	5.589	3879217	2520612	1059.329	1064.331
27)	L6 AR-1254-2	6.752	5.750	6527079	2293072	1082.551	1094.799
28)	L6 AR-1254-3	7.128	6.159	7465913	4014313	1179.193	1186.333
29)	L6 AR-1254-4	7.423	6.399	7695937	3131039	1249.162	1315.125
30)	L6 AR-1254-5	7.844	6.821	6478681	3769028	1090.072	1165.250
31)	L7 AR-1260-1	7.290	6.296	2608754	1802420	459.099	651.295 #
32)	L7 AR-1260-2	7.556	6.496	4002387	1722127	461.030	487.222
33)	L7 AR-1260-3	7.903f	6.637	728772	1475075	101.212	458.851 #
34)	L7 AR-1260-4	8.135f	7.117	2408959	173357	363.599	60.085 #
35)	L7 AR-1260-5	8.455	7.395	1010769	130975	67.031	17.707 #
36)	L8 AR-1262-1	7.903f	6.821	728772	3769028	77.147	2027.495 #
37)	L8 AR-1262-2	8.455	7.395	1010769	130975	64.232	18.962 #
38)	L8 AR-1262-3	8.746	7.649	725707	31173	106.760	10.450 #
39)	L8 AR-1262-4	8.789f	7.707f	225100	486683	59.295	91.928 #
40)	L8 AR-1262-5	9.351f	8.209	112602	61082	22.204	22.417
41)	L9 AR-1268-1	8.746	7.649	725707	31173	39.325	3.691 #
42)	L9 AR-1268-2	8.789f	7.707f	225100	486683	14.684	64.124 #
44)	L9 AR-1268-4	9.351f	8.209	112602	61082	19.939	20.371
45)	L9 AR-1268-5	9.678f	0.000	96106	0	2.480	N.D. #

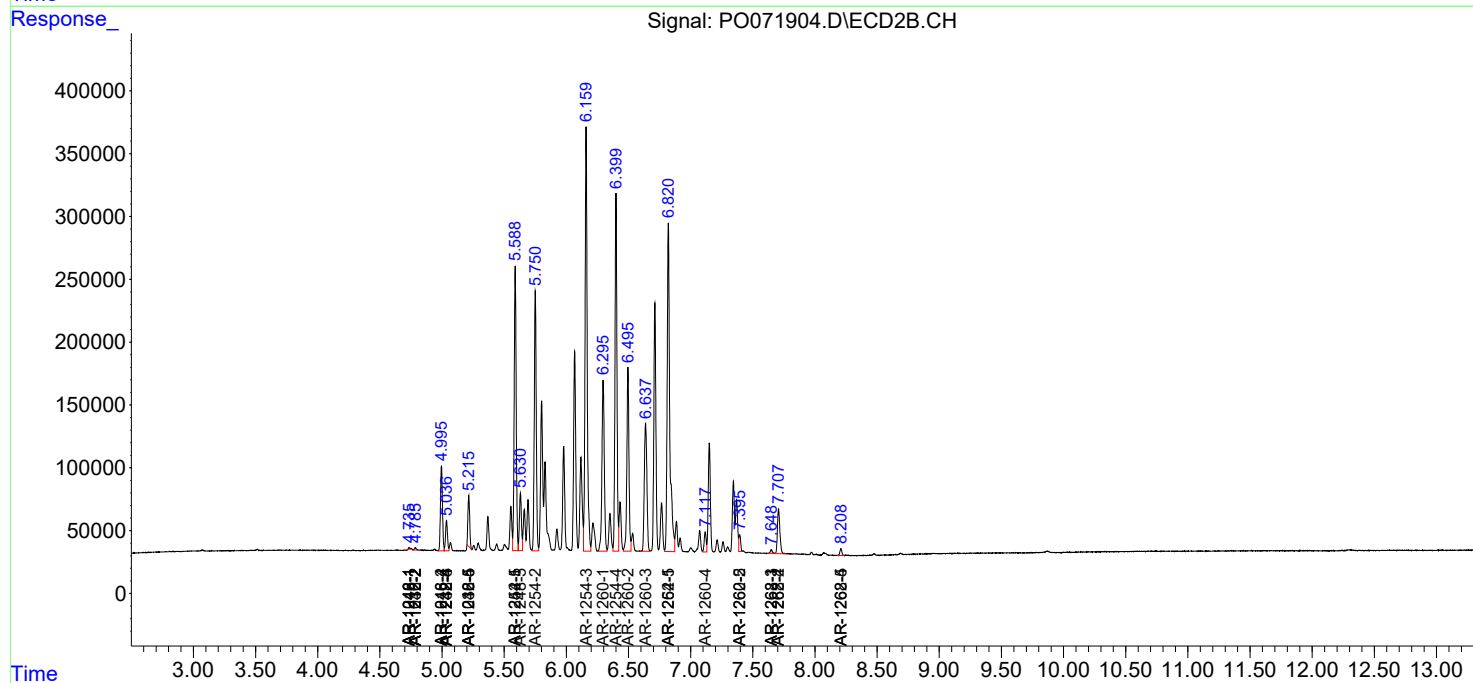
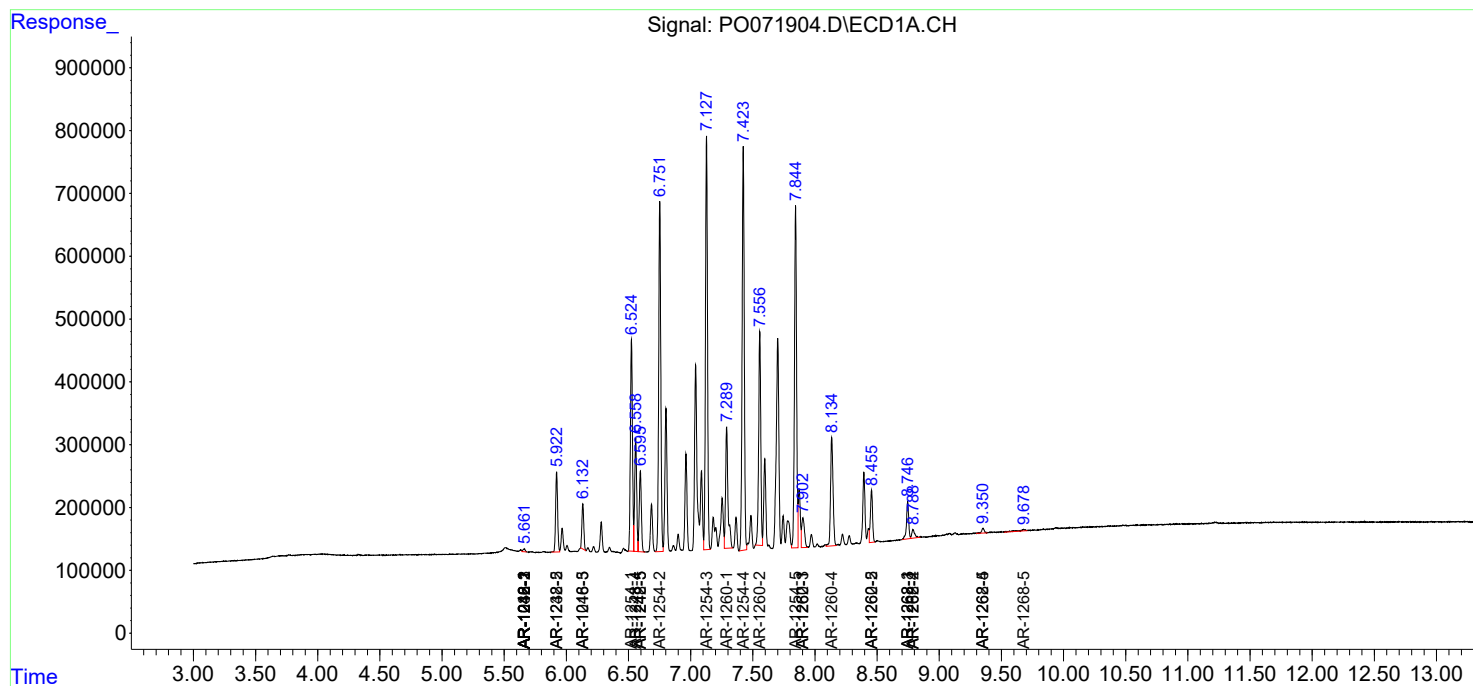
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

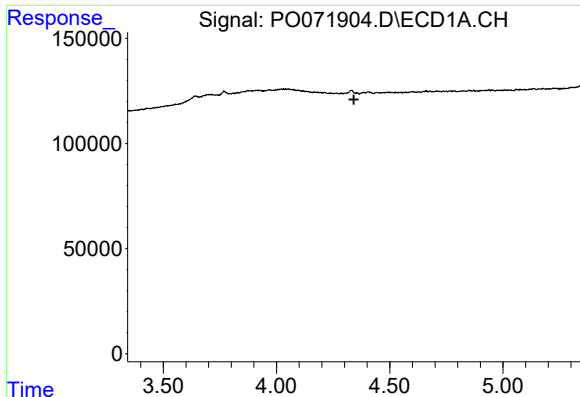
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100220\
Data File : PO071904.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2020 11:55
Operator : DD\AJ
Sample : L4145-16DL 200X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 12:25:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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

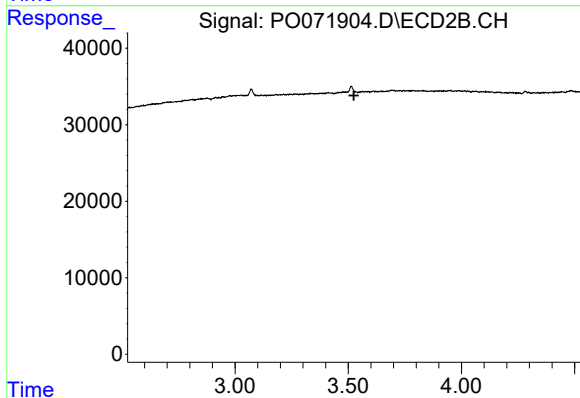




#1 Tetrachloro-m-xylene

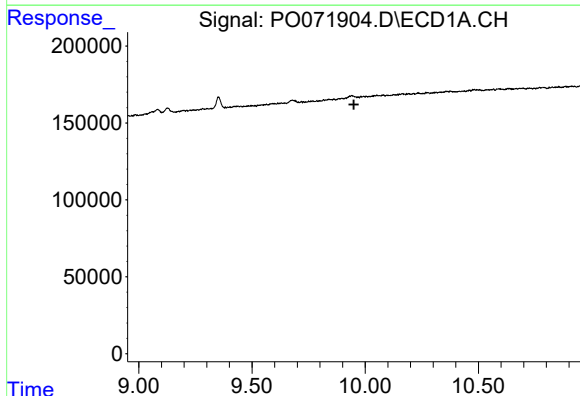
R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



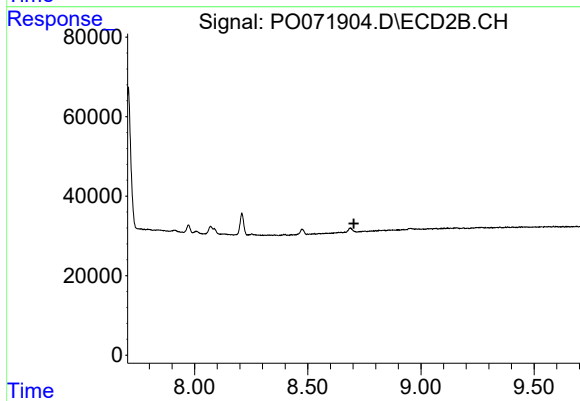
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.525 min
Response: 0
Conc: N.D.



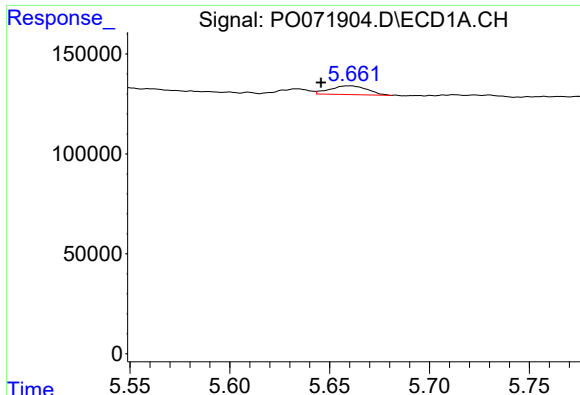
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.950 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

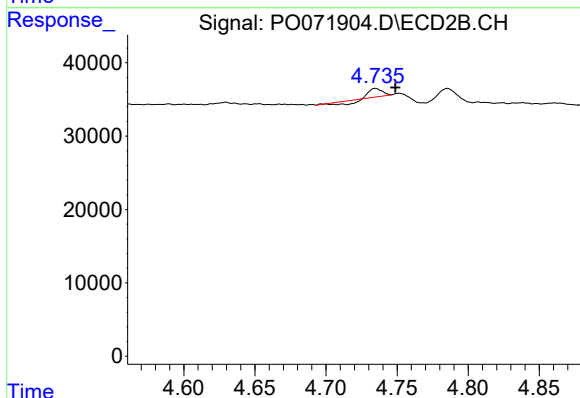
R.T.: 0.000 min
Exp R.T. : 8.704 min
Response: 0
Conc: N.D.



#3 AR-1016-1

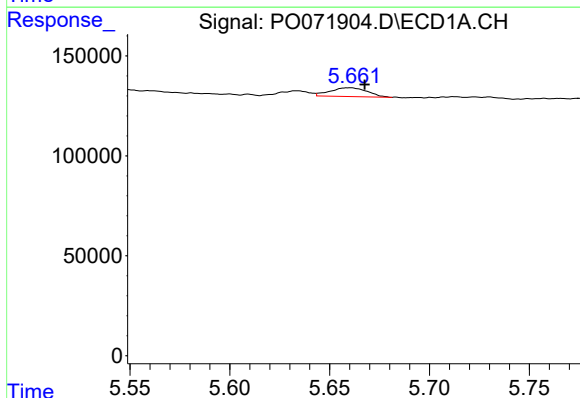
R.T.: 5.661 min
Delta R.T.: 0.015 min
Response: 56901
Conc: 15.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



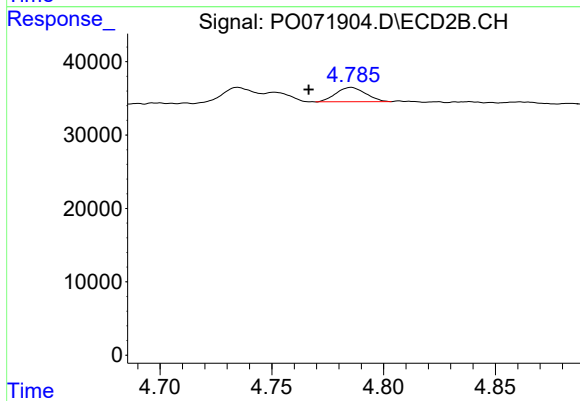
#3 AR-1016-1

R.T.: 4.735 min
Delta R.T.: -0.014 min
Response: 2985
Conc: 1.69 ng/ml



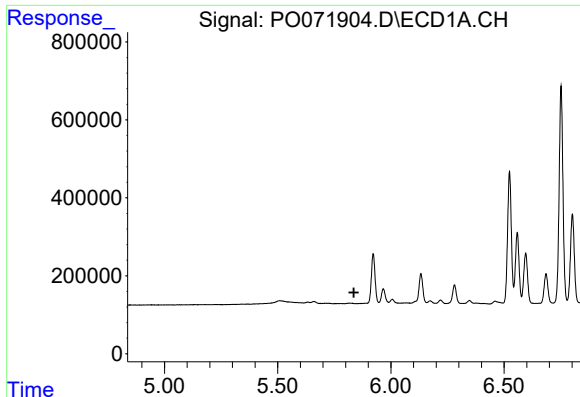
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: -0.006 min
Response: 56901
Conc: 10.78 ng/ml



#4 AR-1016-2

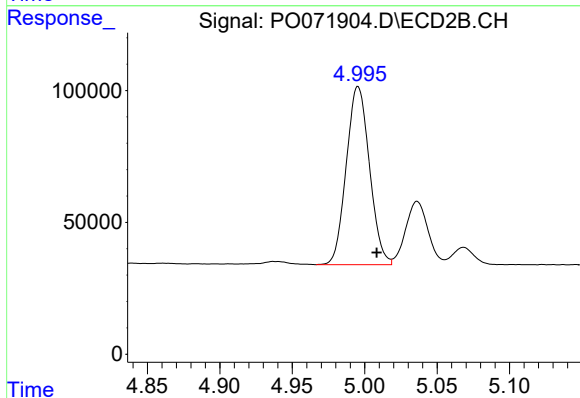
R.T.: 4.786 min
Delta R.T.: 0.019 min
Response: 18094
Conc: 7.29 ng/ml



#6 AR-1016-4

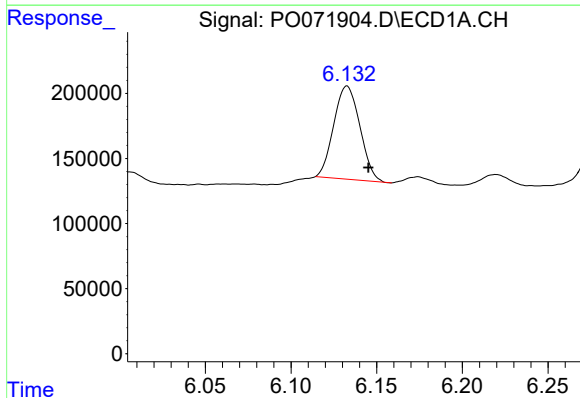
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



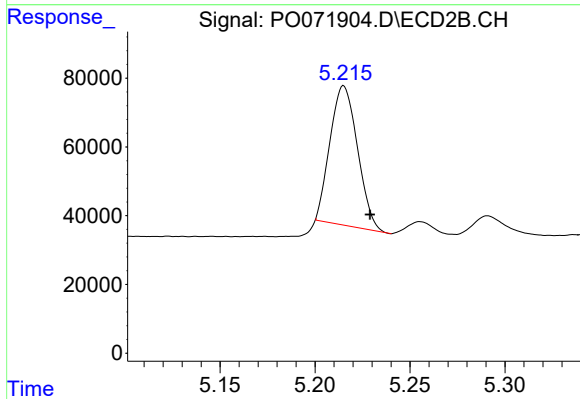
#6 AR-1016-4

R.T.: 4.995 min
Delta R.T.: -0.013 min
Response: 752907
Conc: 644.32 ng/ml



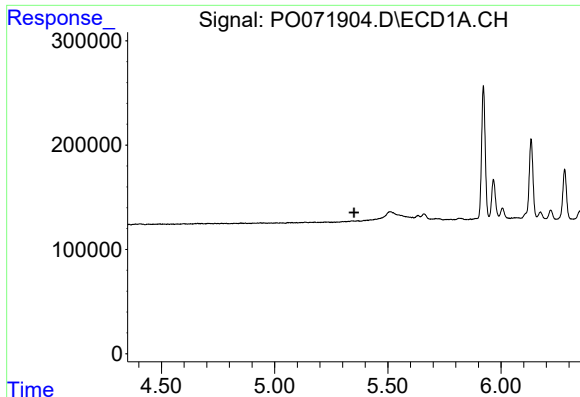
#7 AR-1016-5

R.T.: 6.133 min
Delta R.T.: -0.012 min
Response: 760947
Conc: 294.07 ng/ml



#7 AR-1016-5

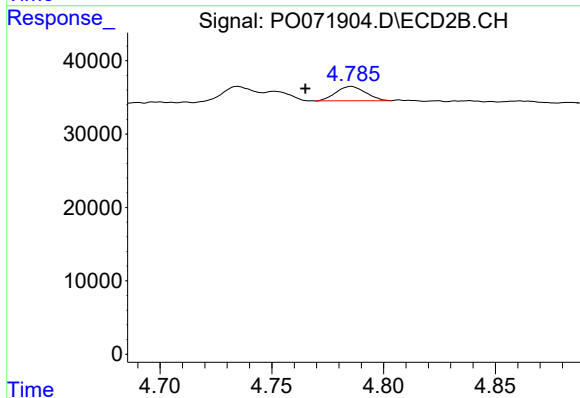
R.T.: 5.215 min
Delta R.T.: -0.014 min
Response: 408557
Conc: 288.98 ng/ml



#12 AR-1232-2

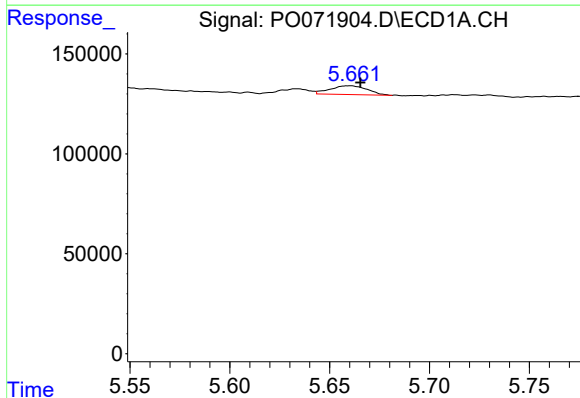
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



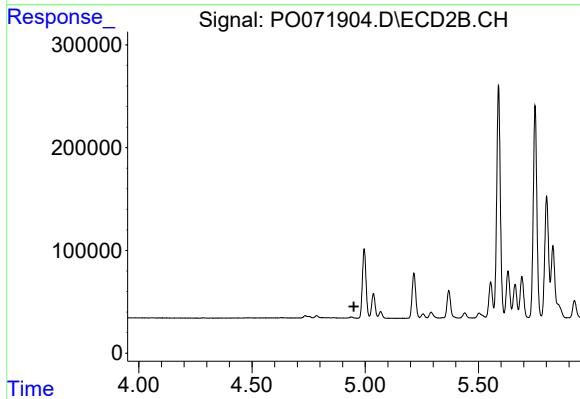
#12 AR-1232-2

R.T.: 4.786 min
Delta R.T.: 0.021 min
Response: 18094
Conc: 17.74 ng/ml



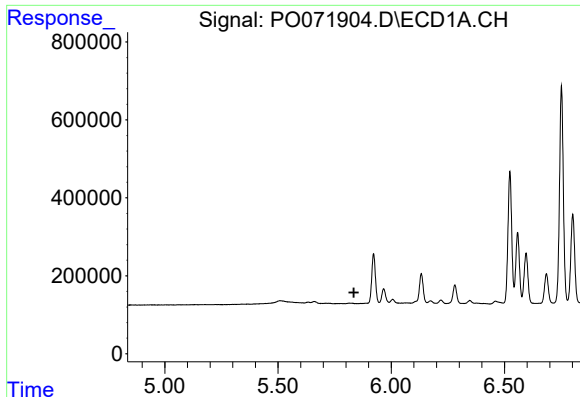
#13 AR-1232-3

R.T.: 5.661 min
Delta R.T.: -0.004 min
Response: 56901
Conc: 26.96 ng/ml



#13 AR-1232-3

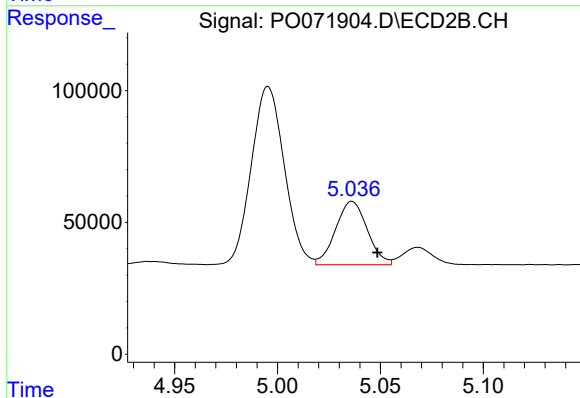
R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.



#14 AR-1232-4

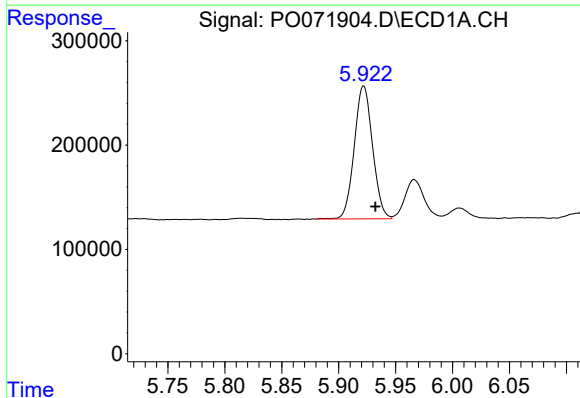
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



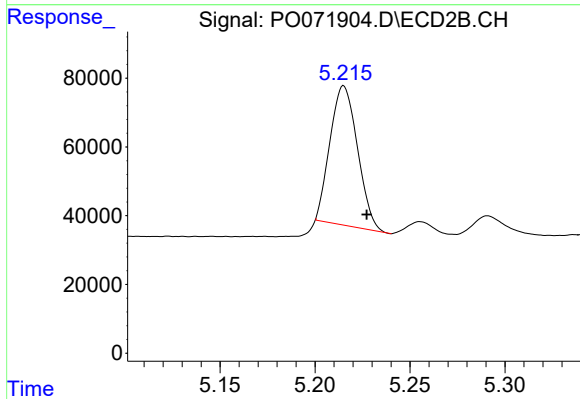
#14 AR-1232-4

R.T.: 5.036 min
Delta R.T.: -0.012 min
Response: 257077
Conc: 571.80 ng/ml



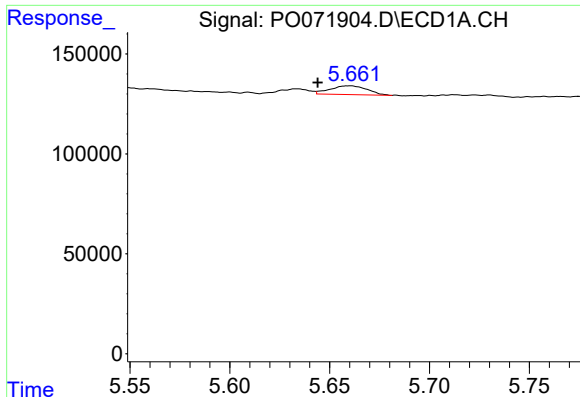
#15 AR-1232-5

R.T.: 5.922 min
Delta R.T.: -0.010 min
Response: 1425232
Conc: 2089.89 ng/ml



#15 AR-1232-5

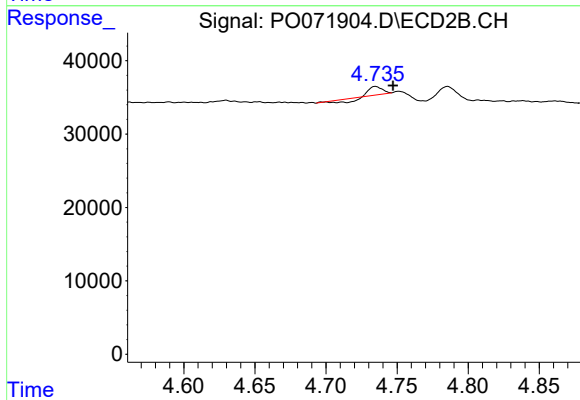
R.T.: 5.215 min
Delta R.T.: -0.012 min
Response: 408557
Conc: 767.45 ng/ml



#16 AR-1242-1

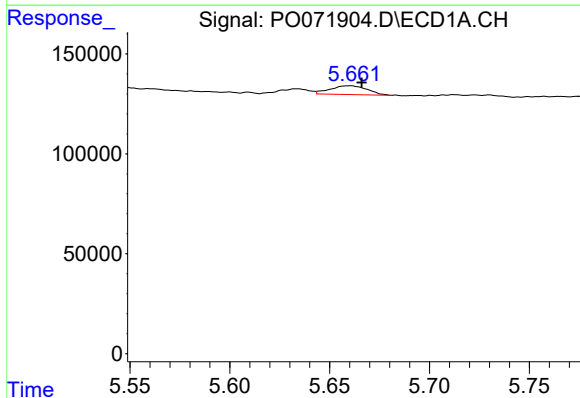
R.T.: 5.661 min
Delta R.T.: 0.017 min
Response: 56901
Conc: 22.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



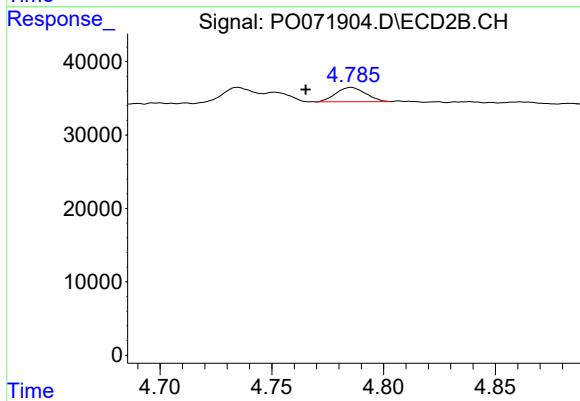
#16 AR-1242-1

R.T.: 4.735 min
Delta R.T.: -0.012 min
Response: 2985
Conc: 2.38 ng/ml



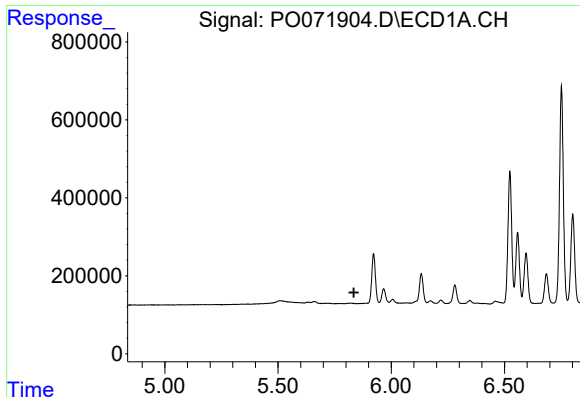
#17 AR-1242-2

R.T.: 5.661 min
Delta R.T.: -0.005 min
Response: 56901
Conc: 15.27 ng/ml



#17 AR-1242-2

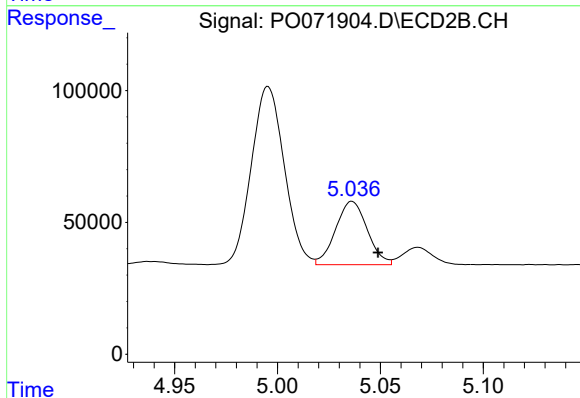
R.T.: 4.786 min
Delta R.T.: 0.020 min
Response: 18094
Conc: 10.33 ng/ml



#19 AR-1242-4

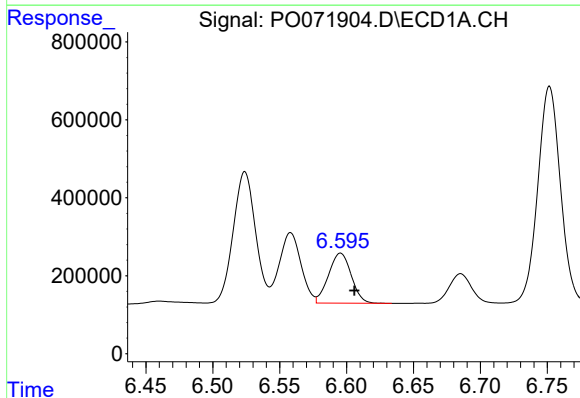
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



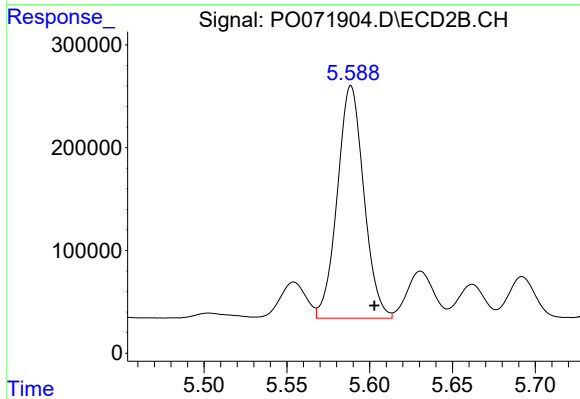
#19 AR-1242-4

R.T.: 5.036 min
Delta R.T.: -0.013 min
Response: 257077
Conc: 294.37 ng/ml



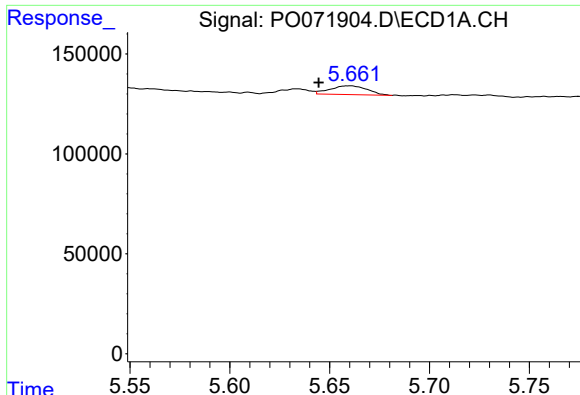
#20 AR-1242-5

R.T.: 6.596 min
Delta R.T.: -0.010 min
Response: 1518006
Conc: 662.21 ng/ml



#20 AR-1242-5

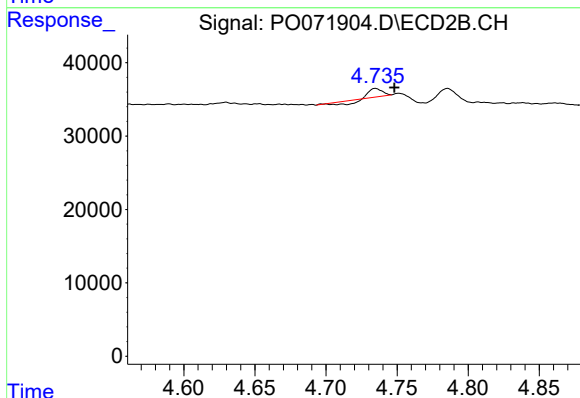
R.T.: 5.589 min
Delta R.T.: -0.014 min
Response: 2520612
Conc: 2013.04 ng/ml



#21 AR-1248-1

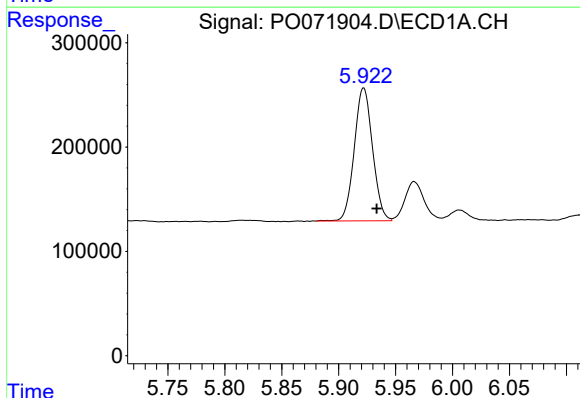
R.T.: 5.661 min
Delta R.T.: 0.017 min
Response: 56901
Conc: 31.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



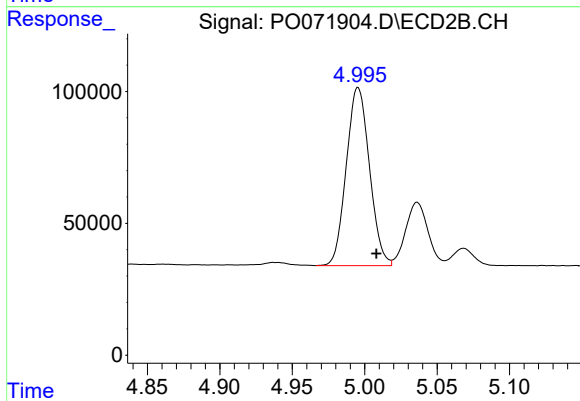
#21 AR-1248-1

R.T.: 4.735 min
Delta R.T.: -0.013 min
Response: 2985
Conc: 3.28 ng/ml



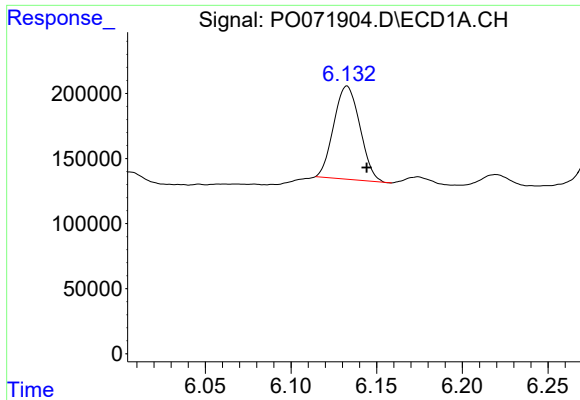
#22 AR-1248-2

R.T.: 5.922 min
Delta R.T.: -0.011 min
Response: 1425232
Conc: 594.46 ng/ml



#22 AR-1248-2

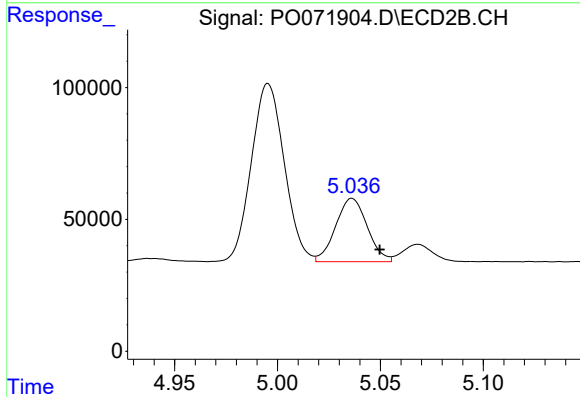
R.T.: 4.995 min
Delta R.T.: -0.013 min
Response: 752907
Conc: 587.60 ng/ml



#23 AR-1248-3

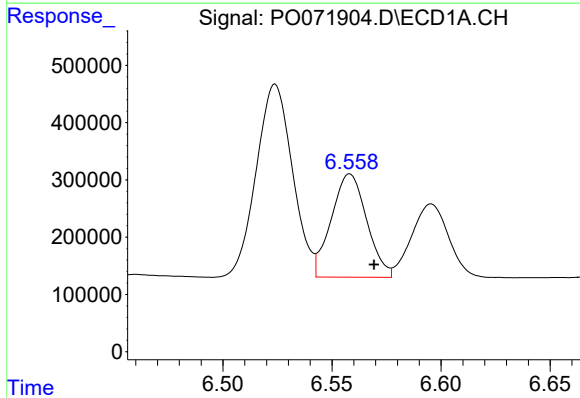
R.T.: 6.133 min
Delta R.T.: -0.011 min
Response: 760947
Conc: 260.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



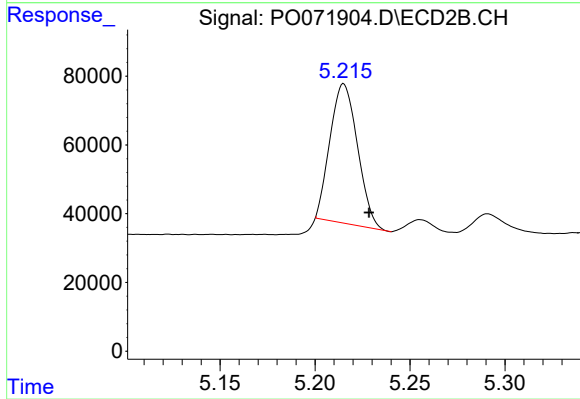
#23 AR-1248-3

R.T.: 5.036 min
Delta R.T.: -0.013 min
Response: 257077
Conc: 212.67 ng/ml



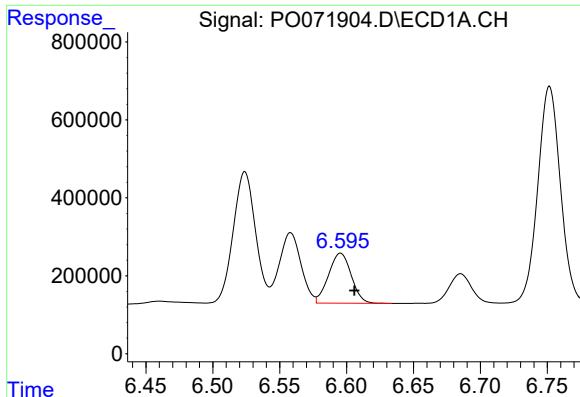
#24 AR-1248-4

R.T.: 6.558 min
Delta R.T.: -0.011 min
Response: 2041949
Conc: 527.84 ng/ml



#24 AR-1248-4

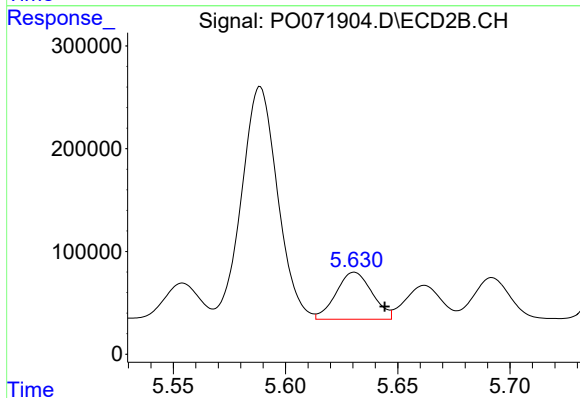
R.T.: 5.215 min
Delta R.T.: -0.013 min
Response: 408557
Conc: 269.32 ng/ml



#25 AR-1248-5

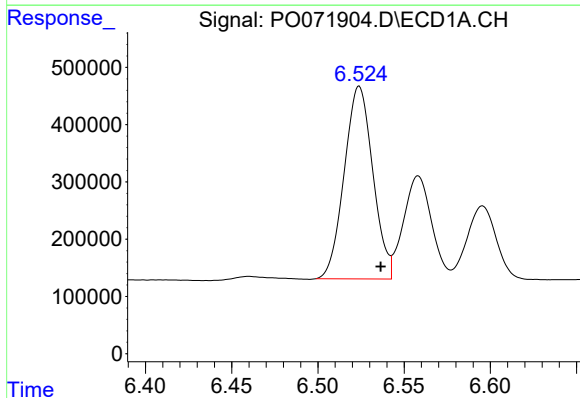
R.T.: 6.596 min
Delta R.T.: -0.010 min
Response: 1518006
Conc: 421.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



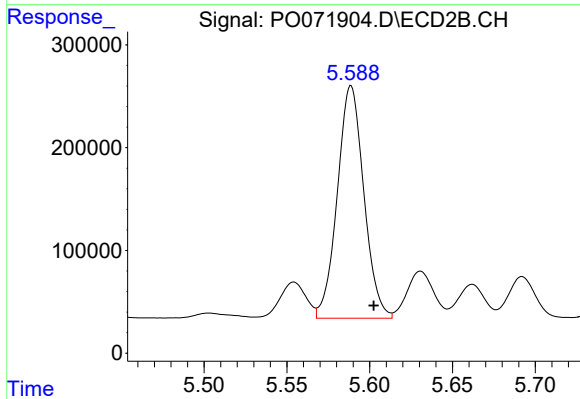
#25 AR-1248-5

R.T.: 5.631 min
Delta R.T.: -0.013 min
Response: 512278
Conc: 314.32 ng/ml



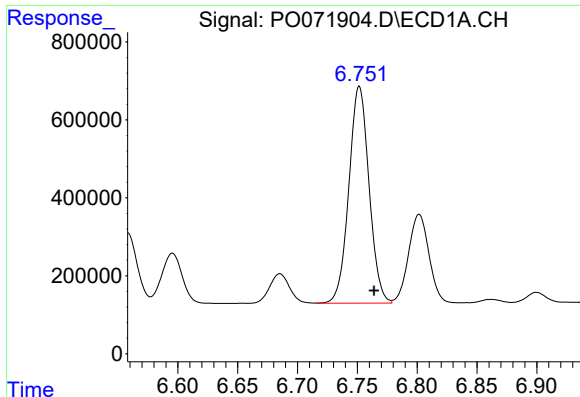
#26 AR-1254-1

R.T.: 6.524 min
Delta R.T.: -0.013 min
Response: 3879217
Conc: 1059.33 ng/ml



#26 AR-1254-1

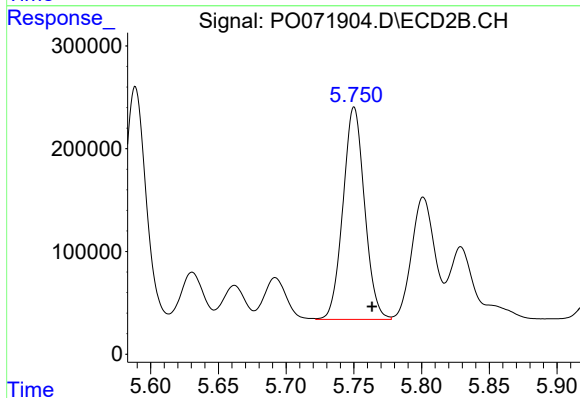
R.T.: 5.589 min
Delta R.T.: -0.014 min
Response: 2520612
Conc: 1064.33 ng/ml



#27 AR-1254-2

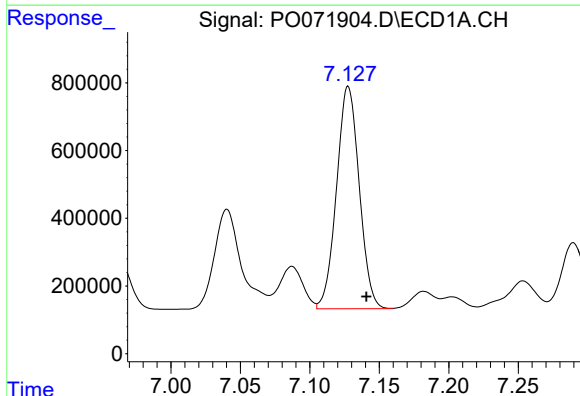
R.T.: 6.752 min
Delta R.T.: -0.012 min
Response: 6527079
Conc: 1082.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



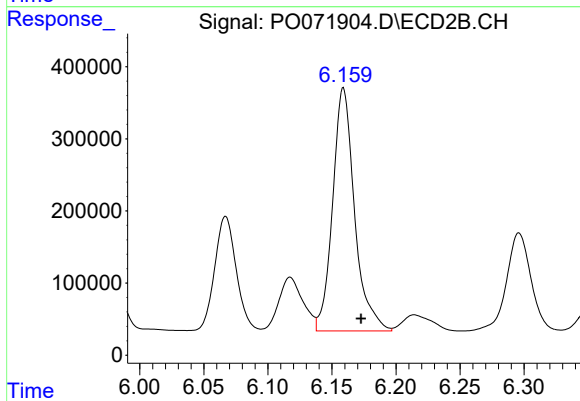
#27 AR-1254-2

R.T.: 5.750 min
Delta R.T.: -0.013 min
Response: 2293072
Conc: 1094.80 ng/ml



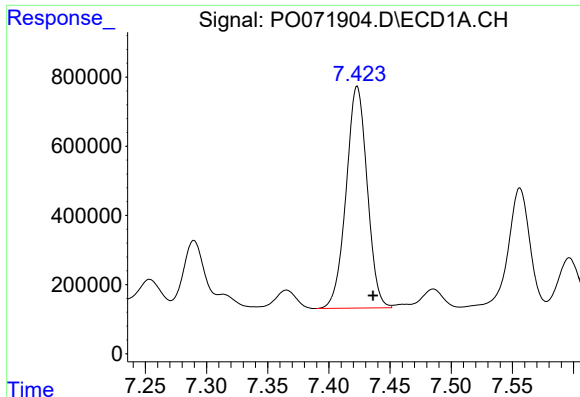
#28 AR-1254-3

R.T.: 7.128 min
Delta R.T.: -0.013 min
Response: 7465913
Conc: 1179.19 ng/ml



#28 AR-1254-3

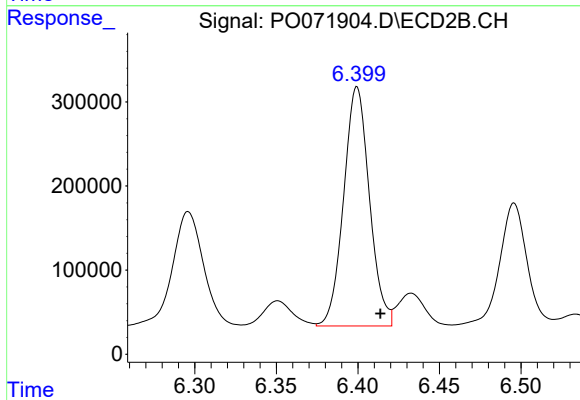
R.T.: 6.159 min
Delta R.T.: -0.014 min
Response: 4014313
Conc: 1186.33 ng/ml



#29 AR-1254-4

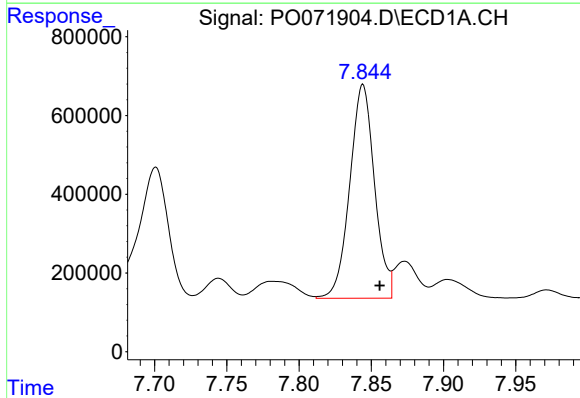
R.T.: 7.423 min
Delta R.T.: -0.013 min
Response: 7695937
Conc: 1249.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



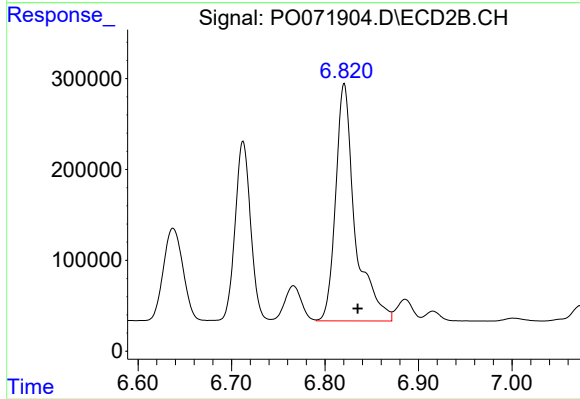
#29 AR-1254-4

R.T.: 6.399 min
Delta R.T.: -0.014 min
Response: 3131039
Conc: 1315.12 ng/ml



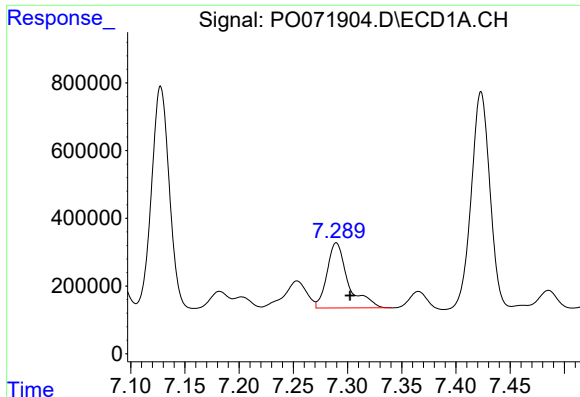
#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: -0.012 min
Response: 6478681
Conc: 1090.07 ng/ml



#30 AR-1254-5

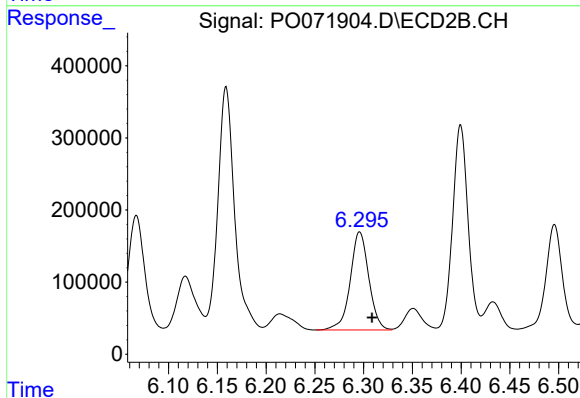
R.T.: 6.821 min
Delta R.T.: -0.014 min
Response: 3769028
Conc: 1165.25 ng/ml



#31 AR-1260-1

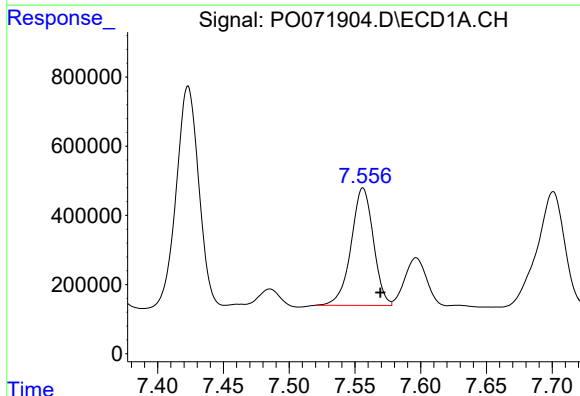
R.T.: 7.290 min
Delta R.T.: -0.013 min
Response: 2608754
Conc: 459.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



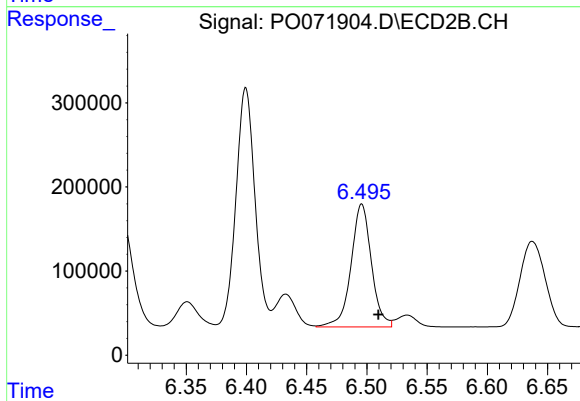
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: -0.013 min
Response: 1802420
Conc: 651.30 ng/ml



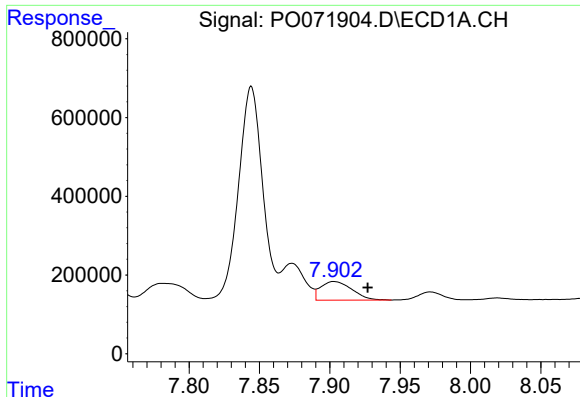
#32 AR-1260-2

R.T.: 7.556 min
Delta R.T.: -0.013 min
Response: 4002387
Conc: 461.03 ng/ml



#32 AR-1260-2

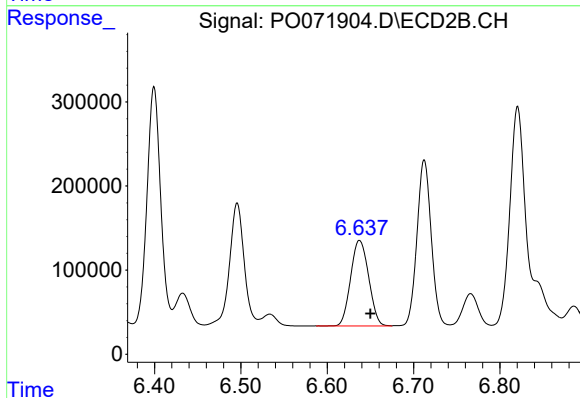
R.T.: 6.496 min
Delta R.T.: -0.014 min
Response: 1722127
Conc: 487.22 ng/ml



#33 AR-1260-3

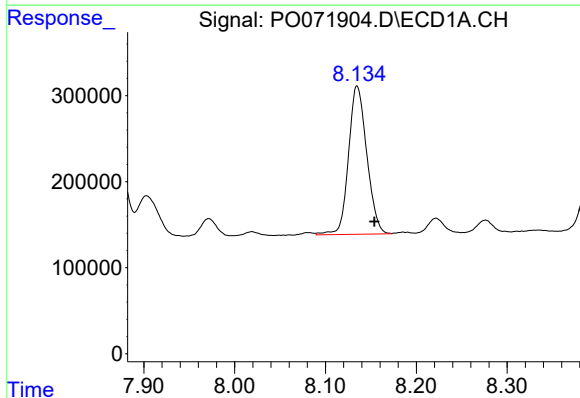
R.T.: 7.903 min
Delta R.T.: -0.024 min
Response: 728772
Conc: 101.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



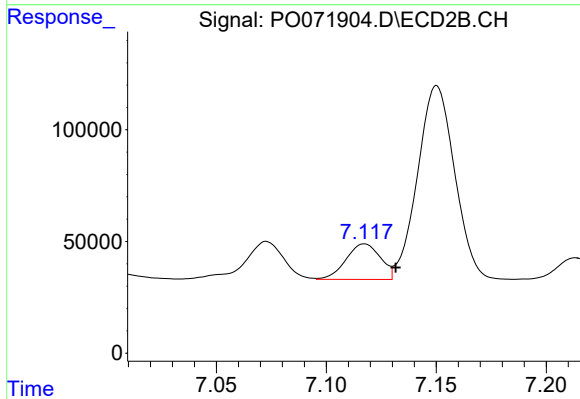
#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: -0.013 min
Response: 1475075
Conc: 458.85 ng/ml



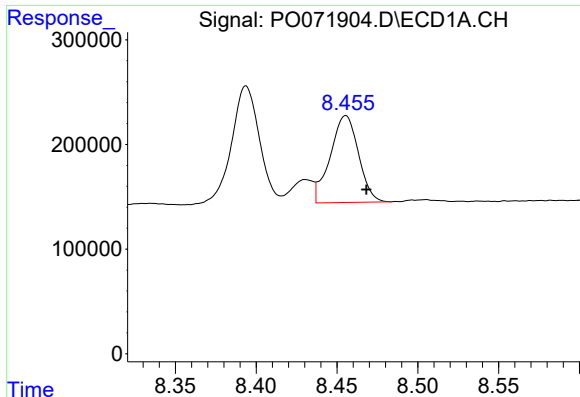
#34 AR-1260-4

R.T.: 8.135 min
Delta R.T.: -0.019 min
Response: 2408959
Conc: 363.60 ng/ml



#34 AR-1260-4

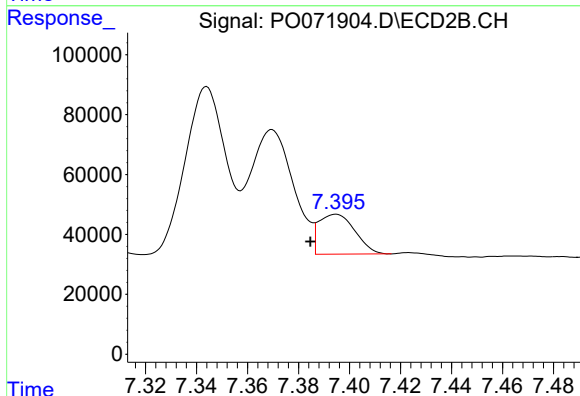
R.T.: 7.117 min
Delta R.T.: -0.014 min
Response: 173357
Conc: 60.09 ng/ml



#35 AR-1260-5

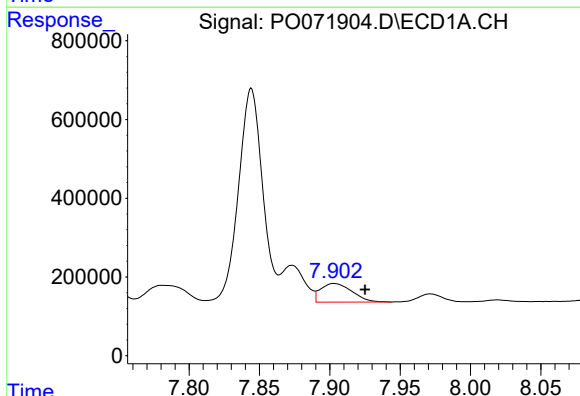
R.T.: 8.455 min
Delta R.T.: -0.013 min
Response: 1010769
Conc: 67.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



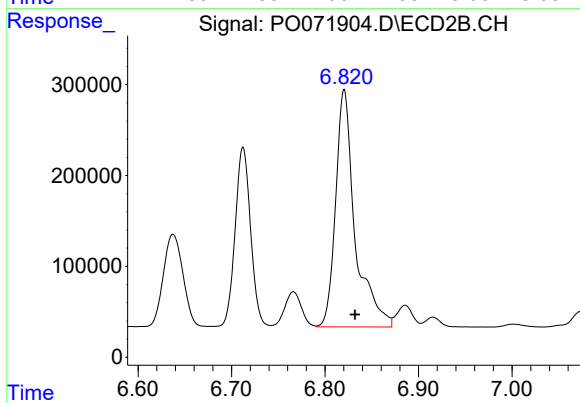
#35 AR-1260-5

R.T.: 7.395 min
Delta R.T.: 0.010 min
Response: 130975
Conc: 17.71 ng/ml



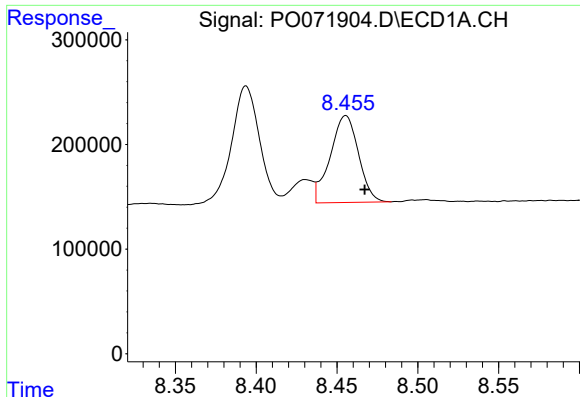
#36 AR-1262-1

R.T.: 7.903 min
Delta R.T.: -0.022 min
Response: 728772
Conc: 77.15 ng/ml



#36 AR-1262-1

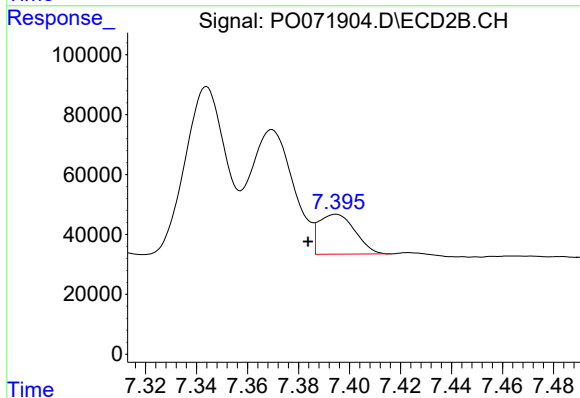
R.T.: 6.821 min
Delta R.T.: -0.012 min
Response: 3769028
Conc: 2027.49 ng/ml



#37 AR-1262-2

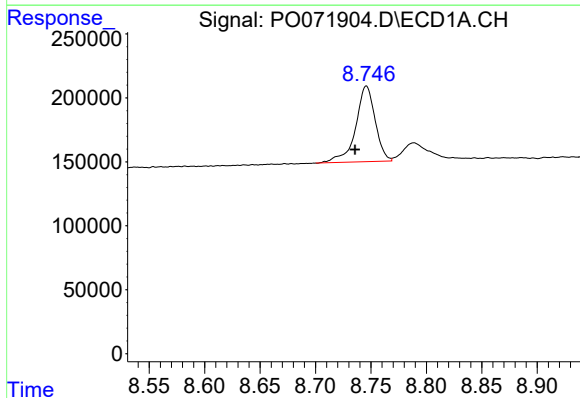
R.T.: 8.455 min
Delta R.T.: -0.012 min
Response: 1010769
Conc: 64.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



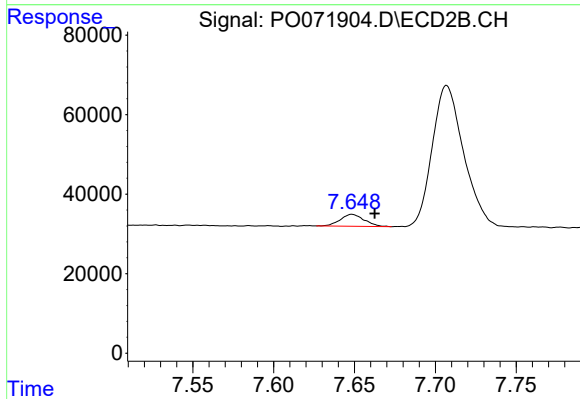
#37 AR-1262-2

R.T.: 7.395 min
Delta R.T.: 0.011 min
Response: 130975
Conc: 18.96 ng/ml



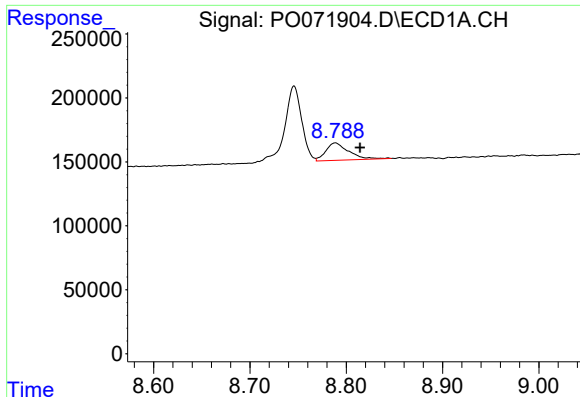
#38 AR-1262-3

R.T.: 8.746 min
Delta R.T.: 0.010 min
Response: 725707
Conc: 106.76 ng/ml



#38 AR-1262-3

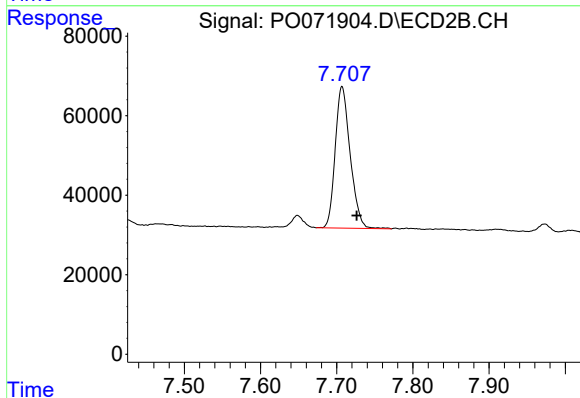
R.T.: 7.649 min
Delta R.T.: -0.014 min
Response: 31173
Conc: 10.45 ng/ml



#39 AR-1262-4

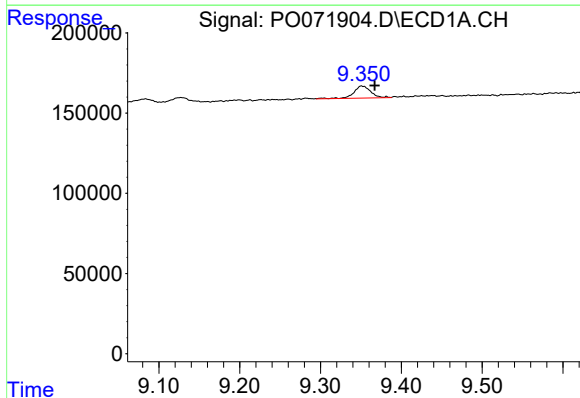
R.T.: 8.789 min
Delta R.T.: -0.026 min
Response: 225100
Conc: 59.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



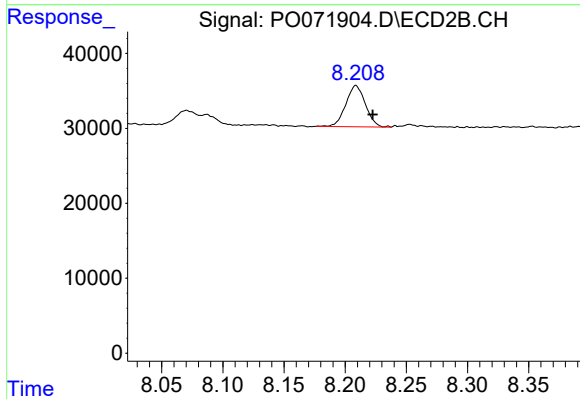
#39 AR-1262-4

R.T.: 7.707 min
Delta R.T.: -0.019 min
Response: 486683
Conc: 91.93 ng/ml



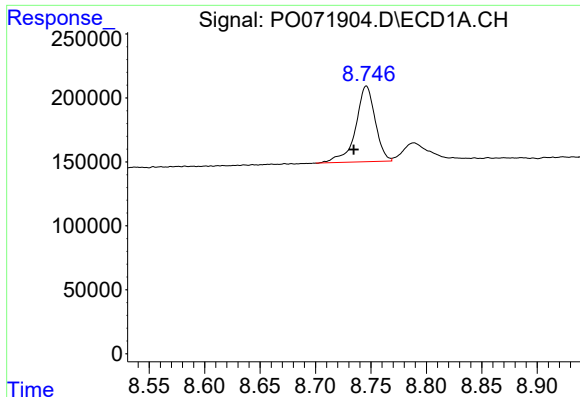
#40 AR-1262-5

R.T.: 9.351 min
Delta R.T.: -0.016 min
Response: 112602
Conc: 22.20 ng/ml



#40 AR-1262-5

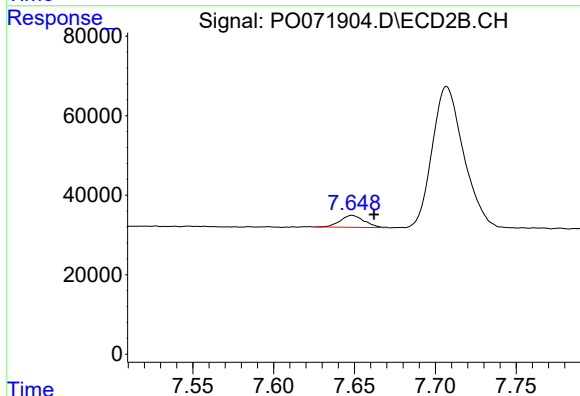
R.T.: 8.209 min
Delta R.T.: -0.014 min
Response: 61082
Conc: 22.42 ng/ml



#41 AR-1268-1

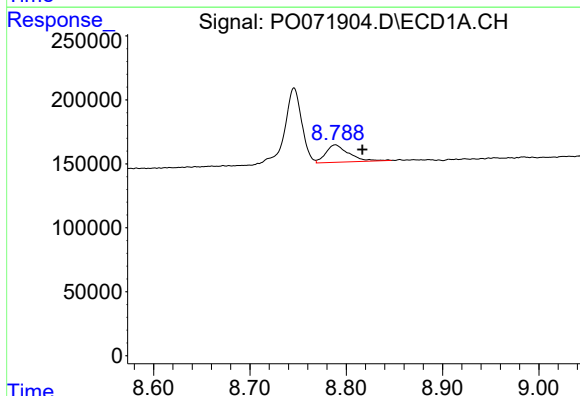
R.T.: 8.746 min
Delta R.T.: 0.011 min
Response: 725707
Conc: 39.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



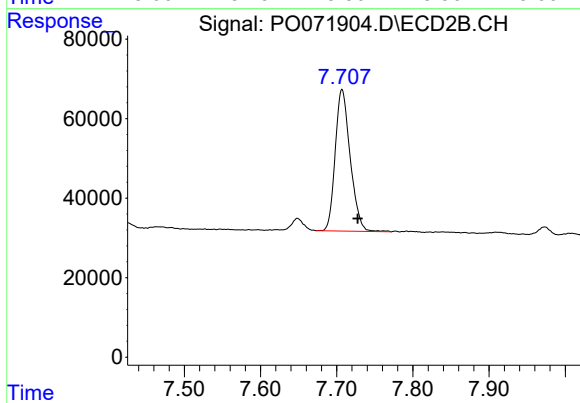
#41 AR-1268-1

R.T.: 7.649 min
Delta R.T.: -0.014 min
Response: 31173
Conc: 3.69 ng/ml



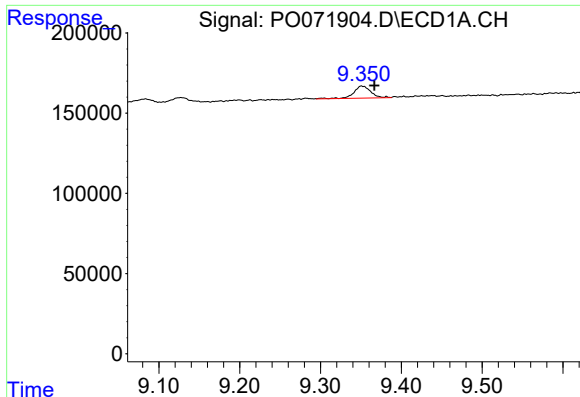
#42 AR-1268-2

R.T.: 8.789 min
Delta R.T.: -0.028 min
Response: 225100
Conc: 14.68 ng/ml



#42 AR-1268-2

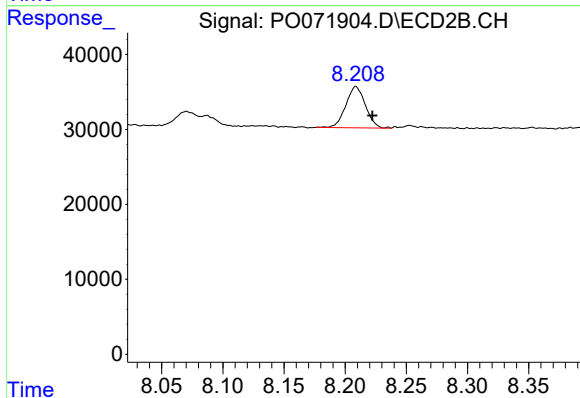
R.T.: 7.707 min
Delta R.T.: -0.021 min
Response: 486683
Conc: 64.12 ng/ml



#44 AR-1268-4

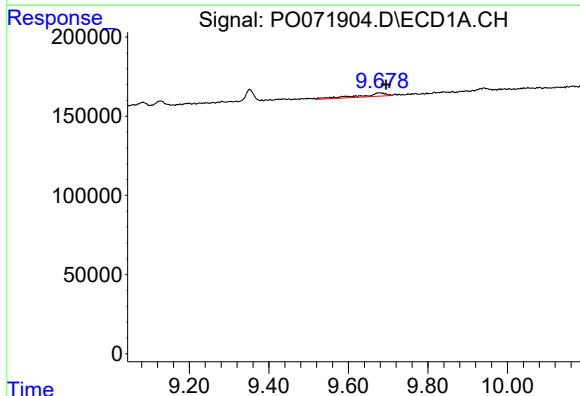
R.T.: 9.351 min
Delta R.T.: -0.016 min
Response: 112602
Conc: 19.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



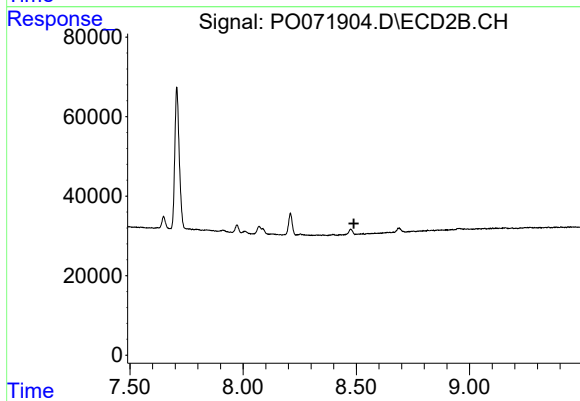
#44 AR-1268-4

R.T.: 8.209 min
Delta R.T.: -0.013 min
Response: 61082
Conc: 20.37 ng/ml



#45 AR-1268-5

R.T.: 9.678 min
Delta R.T.: -0.017 min
Response: 96106
Conc: 2.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.489 min
Response: 0
Conc: N.D.