

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090220\
 Data File : P0071120.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Sep 2020 15:00
 Operator : DD\AJ
 Sample : L3876-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 16:54:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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...	4.351	3.537	2281510	1337239	29.542	30.165
2)	SA Decachlor...	9.972	8.718	2090379	4522057	22.845	78.729 #
Target Compounds							
3)	L1 AR-1016-1	5.656	4.780f	244356	492479	80.992	261.534 #
4)	L1 AR-1016-2	5.679	4.780	679480	492479	156.019	185.125
5)	L1 AR-1016-3	5.746	0.000	194913	0	74.744	N.D. #
6)	L1 AR-1016-4	5.845	5.022	60636	402657	27.540	354.866 #
7)	L1 AR-1016-5	6.156	5.243	236517	175015	118.642	121.559
8)	L2 AR-1221-1	4.585f	3.810f	154984	195667	202.595	364.908 #
9)	L2 AR-1221-2	4.700	3.881	453862	47440	759.315	118.715 #
10)	L2 AR-1221-3	4.789	3.969	179273	69313	90.558	56.633 #
11)	L3 AR-1232-1	4.789	3.969	179273	69313	107.809	67.883 #
12)	L3 AR-1232-2	5.363	4.780	567827	492479	602.361	437.972 #
13)	L3 AR-1232-3	5.679	0.000	679480	0	374.842	N.D. #
14)	L3 AR-1232-4	5.845	5.064	60636	498522	66.889	1023.651 #
15)	L3 AR-1232-5	5.945	5.243	928606	175015	1591.820	299.231 #
16)	L4 AR-1242-1	5.656	4.780	244356	492479	102.908	341.164 #
17)	L4 AR-1242-2	5.679	4.780	679480	492479	198.763	244.054
18)	L4 AR-1242-3	5.746	0.000	194913	0	95.741	N.D. #
19)	L4 AR-1242-4	5.845	5.064	60636	498522	34.801	509.231 #
20)	L4 AR-1242-5	6.617	5.617	899381	792425	434.424	600.385 #
21)	L5 AR-1248-1	5.656	4.780f	244356	492479	137.628	438.776 #
22)	L5 AR-1248-2	5.945	5.022	928606	402657	401.911	271.303 #
23)	L5 AR-1248-3	6.156	5.064	236517	498522	86.263	359.296 #
24)	L5 AR-1248-4	6.580	5.243	737846	175015	201.198	98.374 #
25)	L5 AR-1248-5	6.617	5.659	899381	218599	269.615	126.126 #
26)	L6 AR-1254-1	6.547	5.617	1199743	792425	330.467	278.181
27)	L6 AR-1254-2	6.775	5.779	1555193	474368	276.447	189.219 #
28)	L6 AR-1254-3	7.151	6.188	1183609	1174955	205.525	292.836 #
29)	L6 AR-1254-4	7.446	6.428	1175881	673175	215.280	230.107
30)	L6 AR-1254-5	7.866	6.850	1281622	835570	243.595	215.336
31)	L7 AR-1260-1	7.313	6.325	644919	483825	151.362	172.240
32)	L7 AR-1260-2	7.579	6.524	888895	441595	133.479	118.592
33)	L7 AR-1260-3	7.959f	6.666	234773	346704	42.153	108.548 #
34)	L7 AR-1260-4	8.160	7.156	753379	353496	142.185	127.330
35)	L7 AR-1260-5	8.479	7.396	473164	253588	38.714	32.382
36)	L8 AR-1262-1	7.959f	6.850	234773	835570	29.435	394.509 #
37)	L8 AR-1262-2	8.479	7.396	473164	253588	35.821	30.906
38)	L8 AR-1262-3	8.735f	7.707f	440555	4070207	76.323	1178.060 #
39)	L8 AR-1262-4	8.828	7.766f	216122	205923	65.876	34.669 #
40)	L8 AR-1262-5	9.385	0.000	42334	0	9.652	N.D. #
41)	L9 AR-1268-1	8.735f	7.707f	440555	4070207	27.499	397.777 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090220\
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 Acq On : 02 Sep 2020 15:00
 Operator : DD\AJ
 Sample : L3876-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 16:54:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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
42) L9	AR-1268-2	8.828	7.766f	216122	205923	16.032	23.606 #
44) L9	AR-1268-4	9.385	0.000	42334	0	8.498	N.D. #

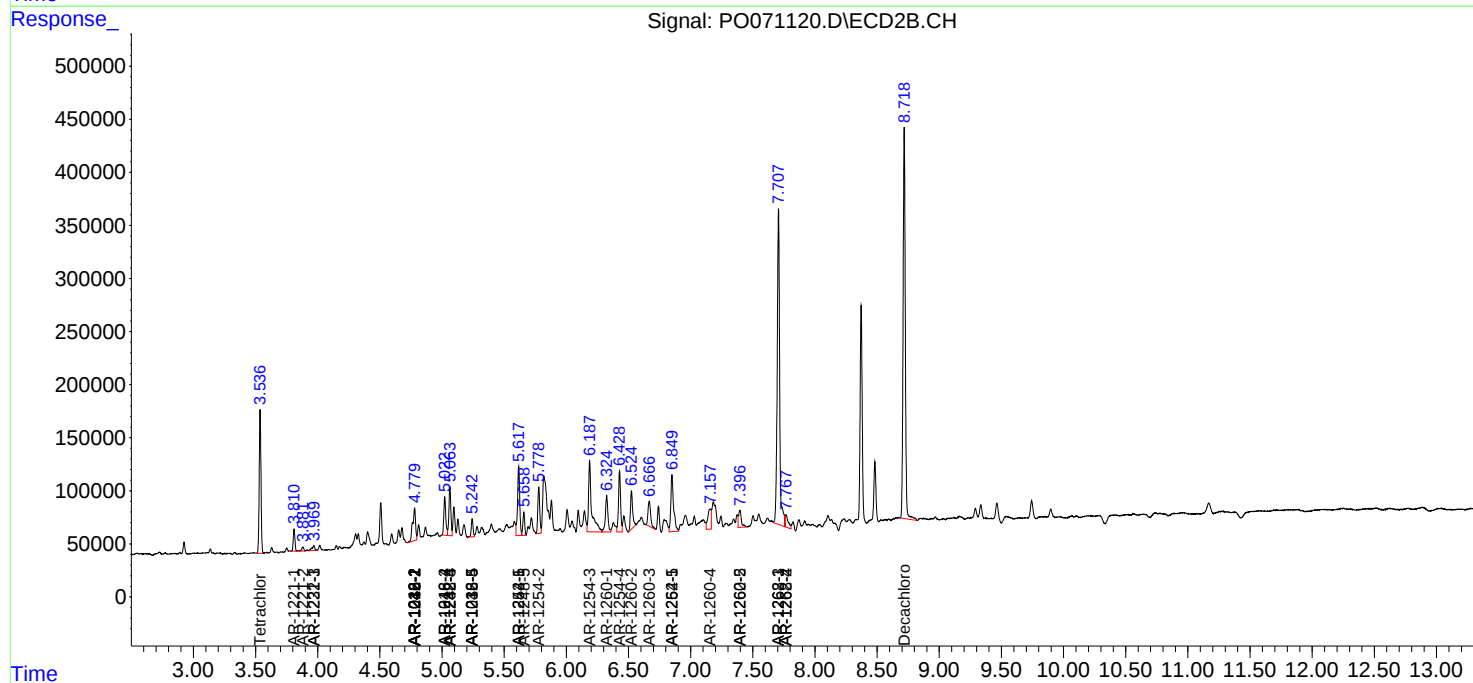
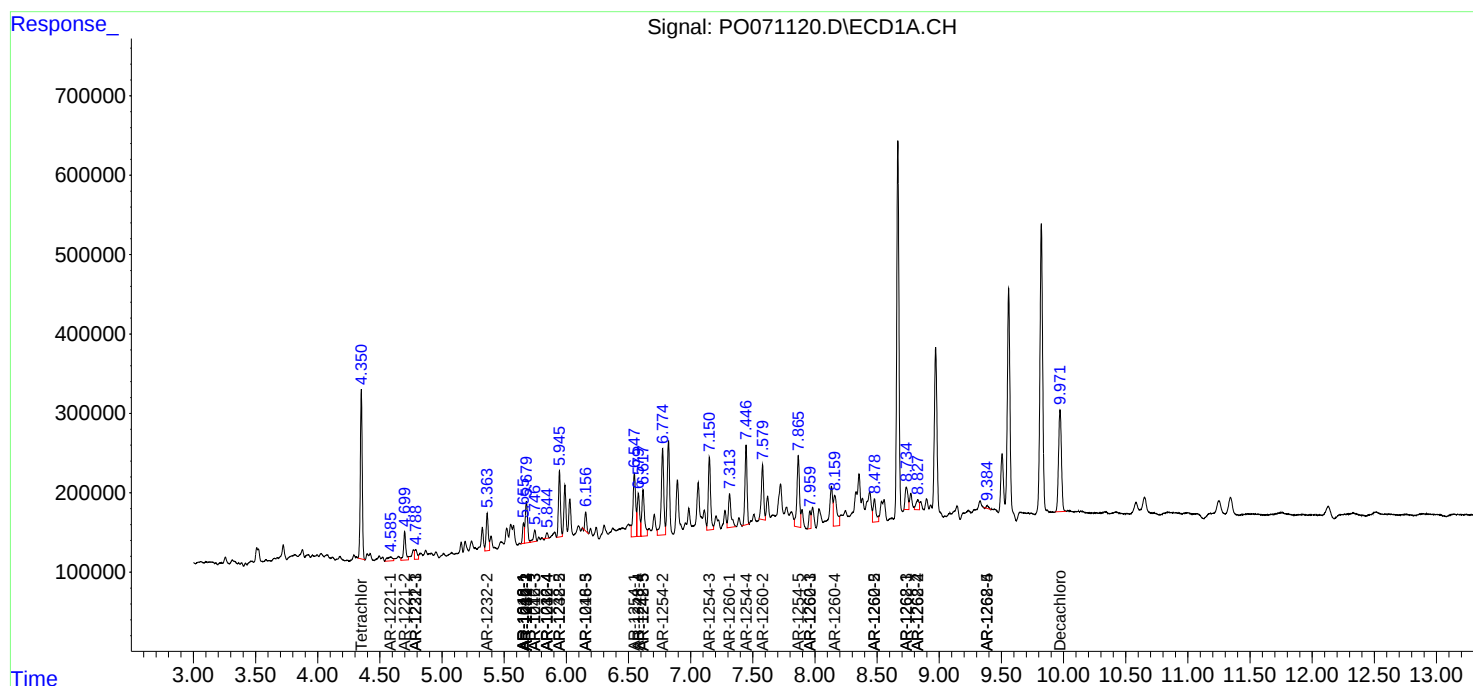
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

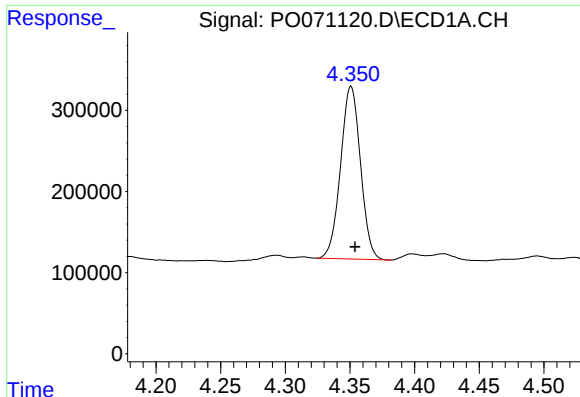
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090220\
Data File : PO071120.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Sep 2020 15:00
Operator : DD\AJ
Sample : L3876-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 16:54:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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

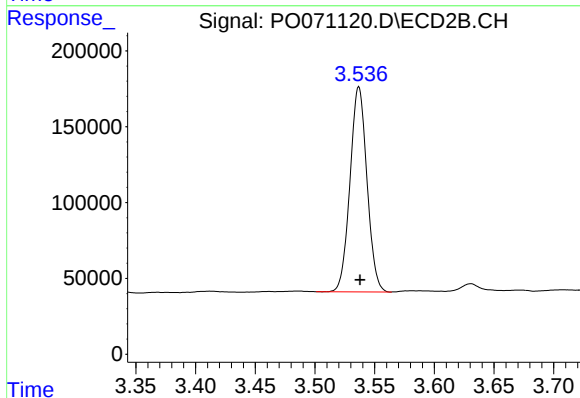




#1 Tetrachloro-m-xylene

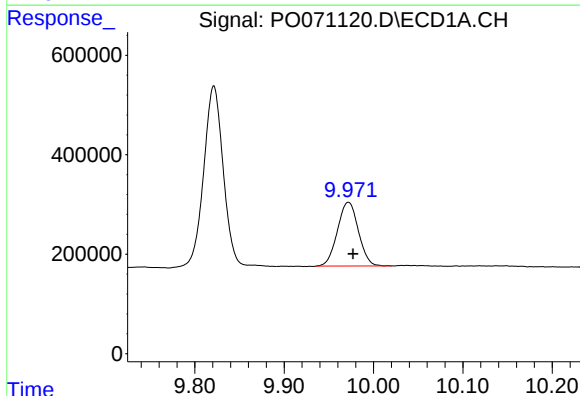
R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 2281510
Conc: 29.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



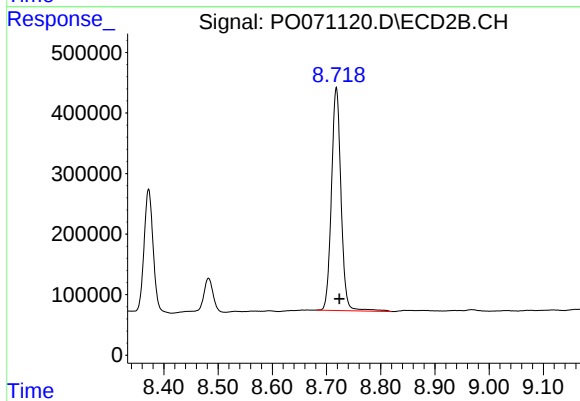
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.001 min
Response: 1337239
Conc: 30.16 ng/ml



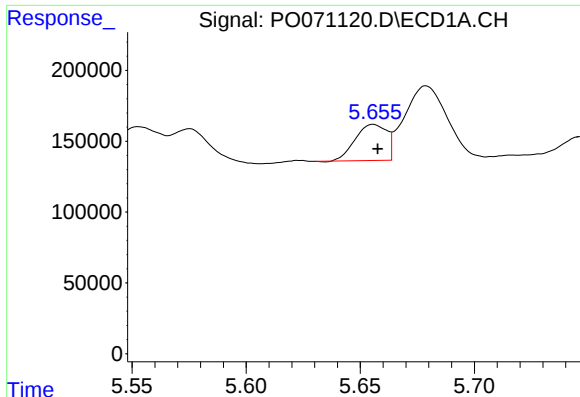
#2 Decachlorobiphenyl

R.T.: 9.972 min
Delta R.T.: -0.005 min
Response: 2090379
Conc: 22.84 ng/ml



#2 Decachlorobiphenyl

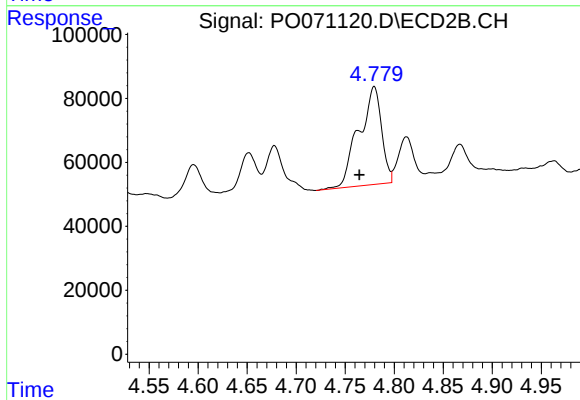
R.T.: 8.718 min
Delta R.T.: -0.006 min
Response: 4522057
Conc: 78.73 ng/ml



#3 AR-1016-1

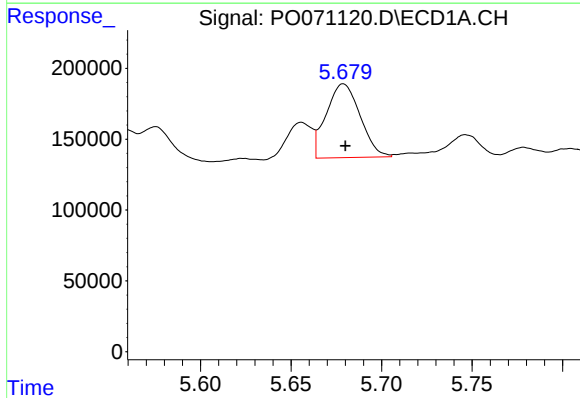
R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 244356
Conc: 80.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



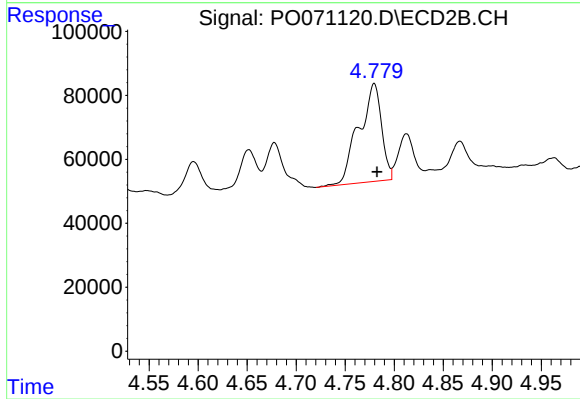
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: 0.015 min
Response: 492479
Conc: 261.53 ng/ml



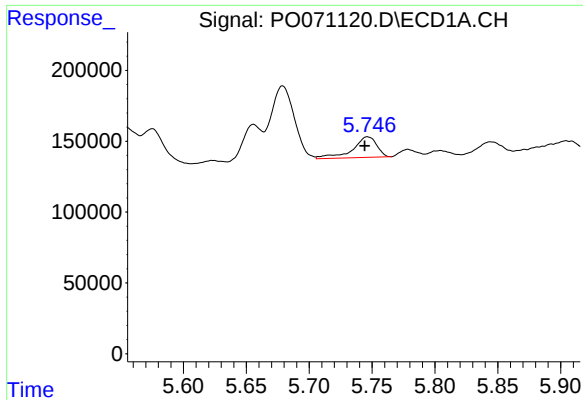
#4 AR-1016-2

R.T.: 5.679 min
Delta R.T.: -0.001 min
Response: 679480
Conc: 156.02 ng/ml



#4 AR-1016-2

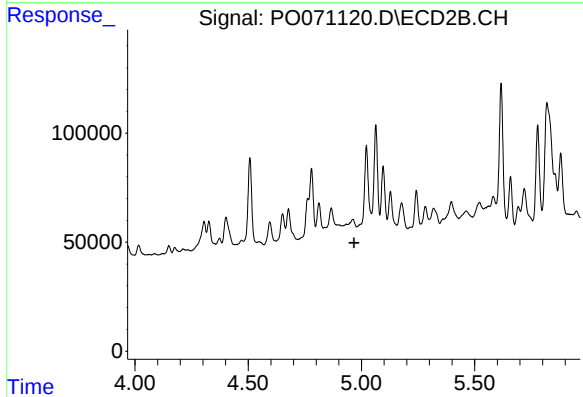
R.T.: 4.780 min
Delta R.T.: -0.003 min
Response: 492479
Conc: 185.12 ng/ml



#5 AR-1016-3

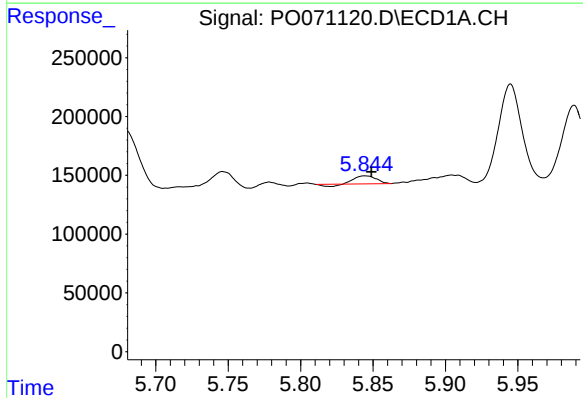
R.T.: 5.746 min
Delta R.T.: 0.002 min
Response: 194913
Conc: 74.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



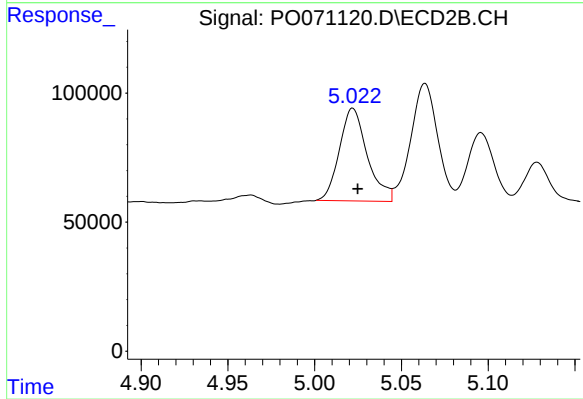
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



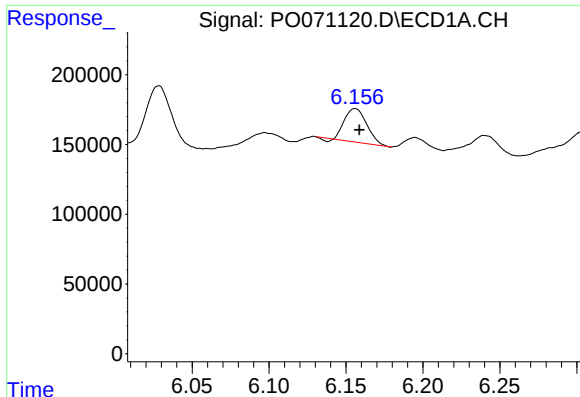
#6 AR-1016-4

R.T.: 5.845 min
Delta R.T.: -0.004 min
Response: 60636
Conc: 27.54 ng/ml



#6 AR-1016-4

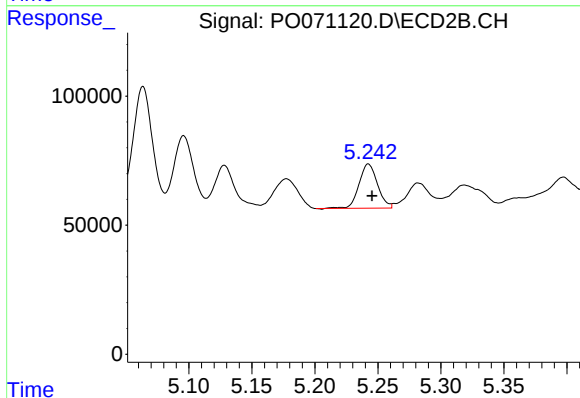
R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 402657
Conc: 354.87 ng/ml



#7 AR-1016-5

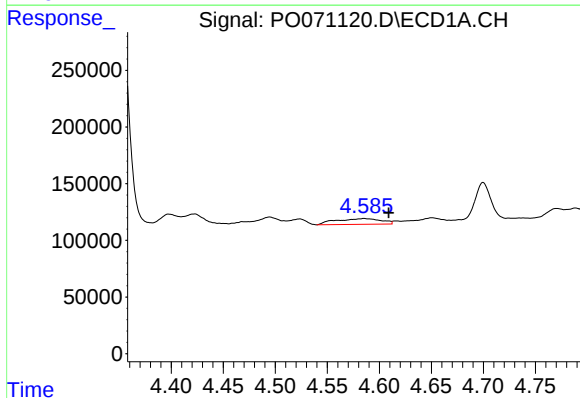
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 236517
Conc: 118.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



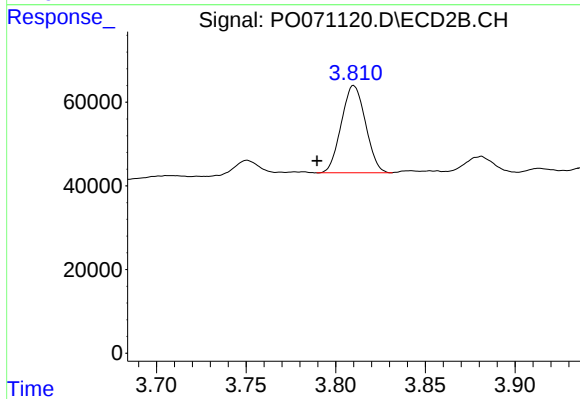
#7 AR-1016-5

R.T.: 5.243 min
Delta R.T.: -0.003 min
Response: 175015
Conc: 121.56 ng/ml



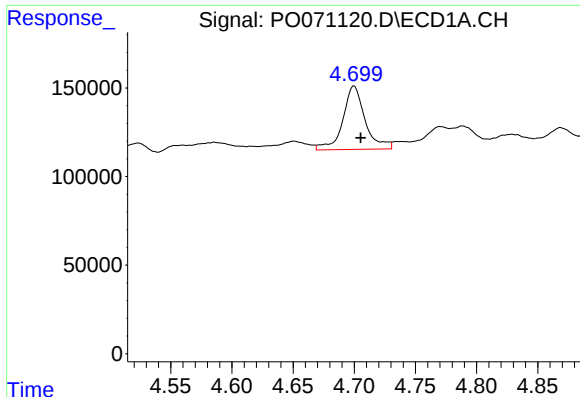
#8 AR-1221-1

R.T.: 4.585 min
Delta R.T.: -0.023 min
Response: 154984
Conc: 202.60 ng/ml



#8 AR-1221-1

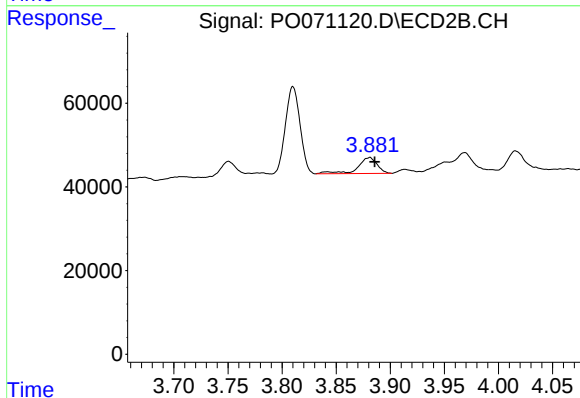
R.T.: 3.810 min
Delta R.T.: 0.021 min
Response: 195667
Conc: 364.91 ng/ml



#9 AR-1221-2

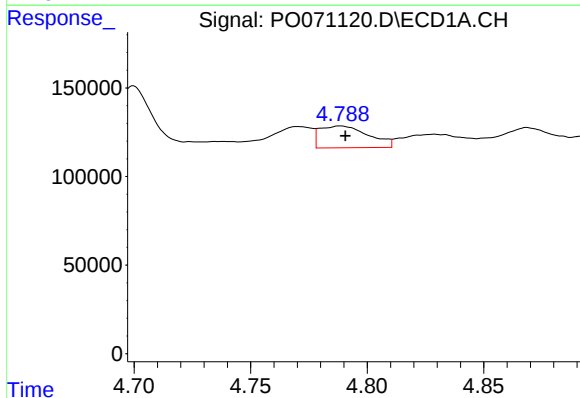
R.T.: 4.700 min
Delta R.T.: -0.005 min
Response: 453862
Conc: 759.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



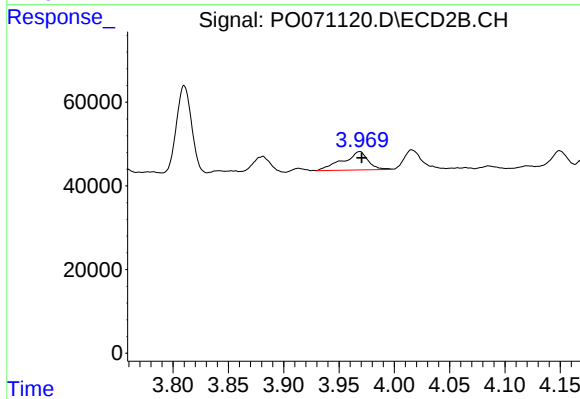
#9 AR-1221-2

R.T.: 3.881 min
Delta R.T.: -0.005 min
Response: 47440
Conc: 118.72 ng/ml



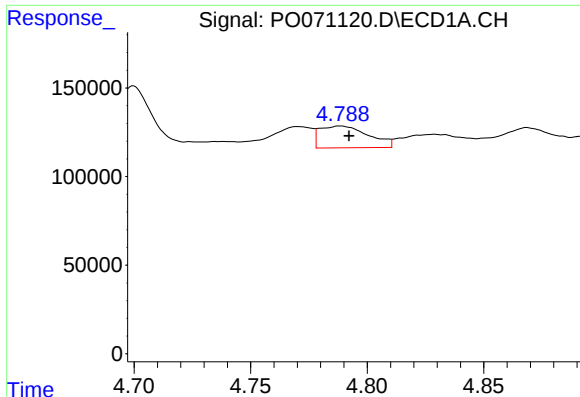
#10 AR-1221-3

R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 179273
Conc: 90.56 ng/ml



#10 AR-1221-3

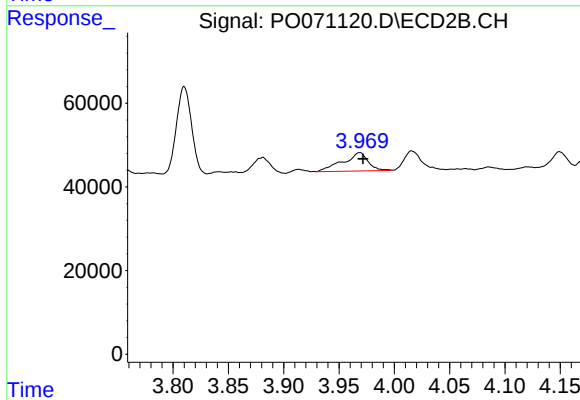
R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 69313
Conc: 56.63 ng/ml



#11 AR-1232-1

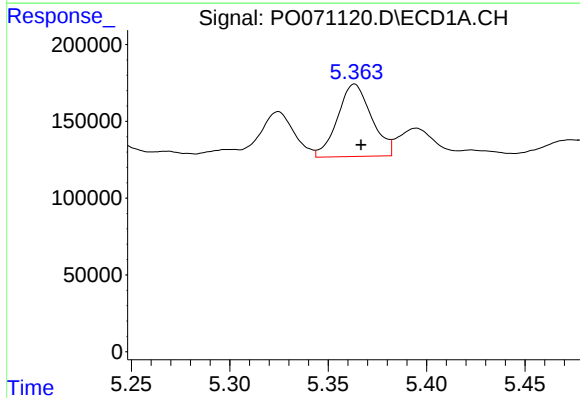
R.T.: 4.789 min
Delta R.T.: -0.004 min
Response: 179273
Conc: 107.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



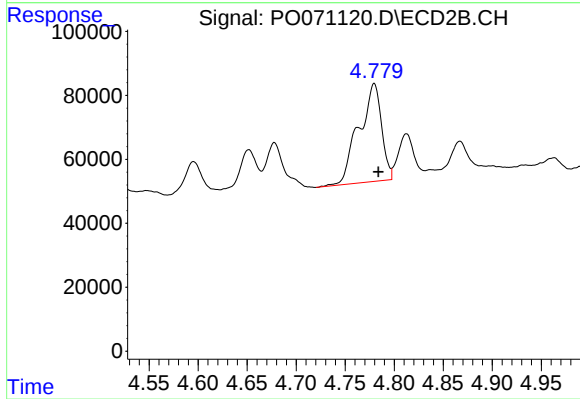
#11 AR-1232-1

R.T.: 3.969 min
Delta R.T.: -0.003 min
Response: 69313
Conc: 67.88 ng/ml



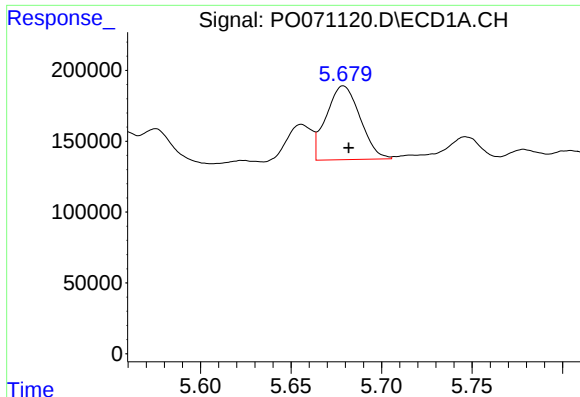
#12 AR-1232-2

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 567827
Conc: 602.36 ng/ml



#12 AR-1232-2

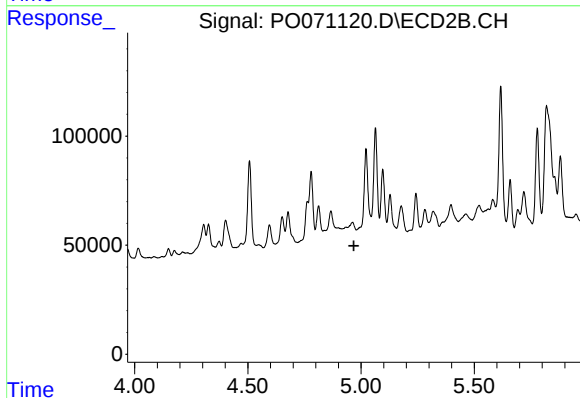
R.T.: 4.780 min
Delta R.T.: -0.004 min
Response: 492479
Conc: 437.97 ng/ml



#13 AR-1232-3

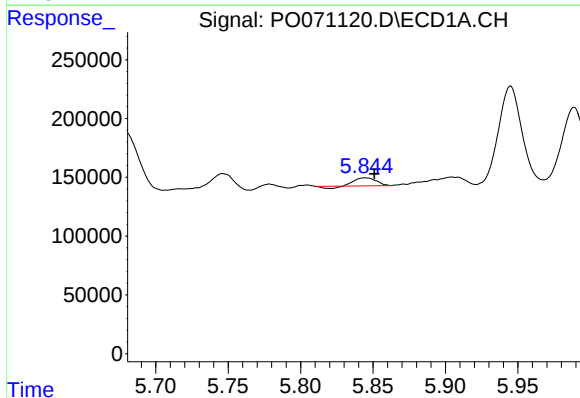
R.T.: 5.679 min
Delta R.T.: -0.003 min
Response: 679480
Conc: 374.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



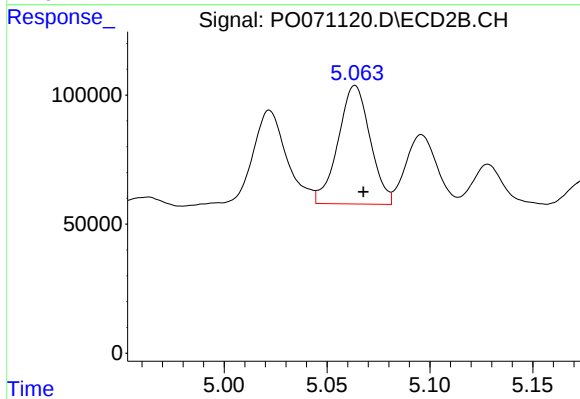
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



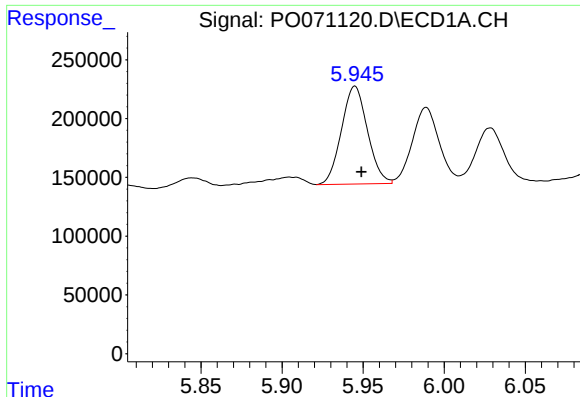
#14 AR-1232-4

R.T.: 5.845 min
Delta R.T.: -0.006 min
Response: 60636
Conc: 66.89 ng/ml



#14 AR-1232-4

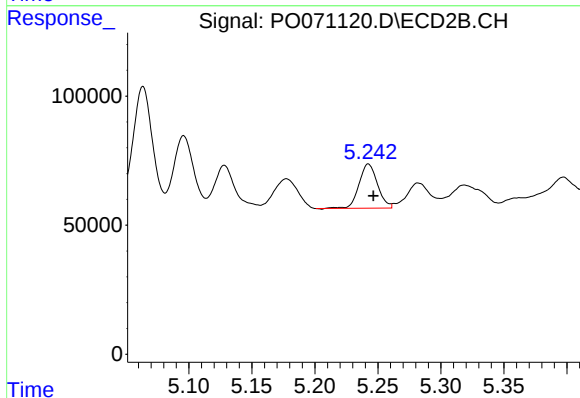
R.T.: 5.064 min
Delta R.T.: -0.004 min
Response: 498522
Conc: 1023.65 ng/ml



#15 AR-1232-5

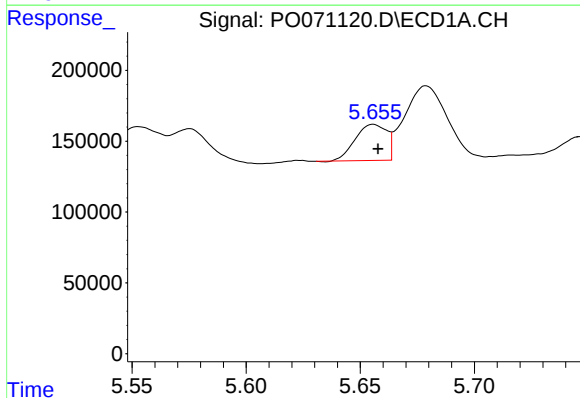
R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 928606
Conc: 1591.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



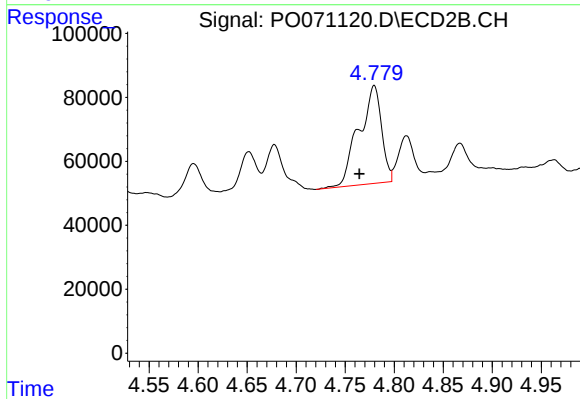
#15 AR-1232-5

R.T.: 5.243 min
Delta R.T.: -0.004 min
Response: 175015
Conc: 299.23 ng/ml



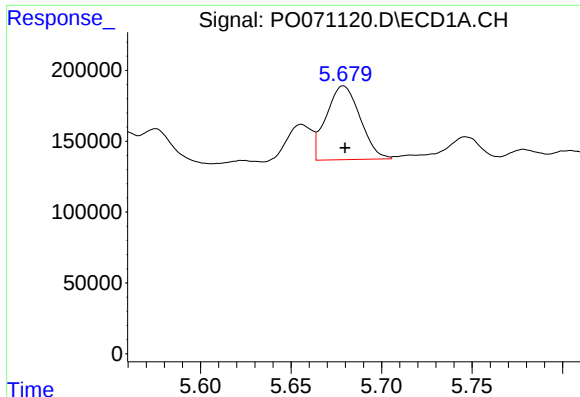
#16 AR-1242-1

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 244356
Conc: 102.91 ng/ml



#16 AR-1242-1

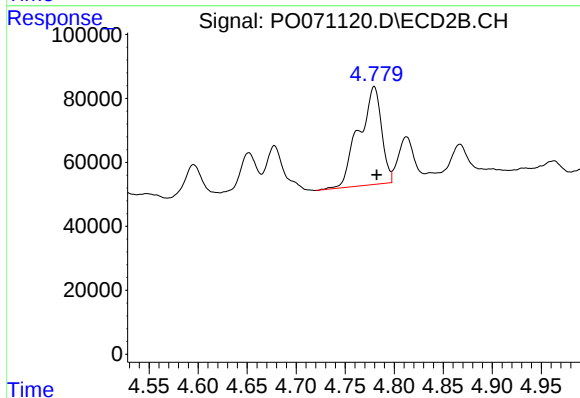
R.T.: 4.780 min
Delta R.T.: 0.015 min
Response: 492479
Conc: 341.16 ng/ml



#17 AR-1242-2

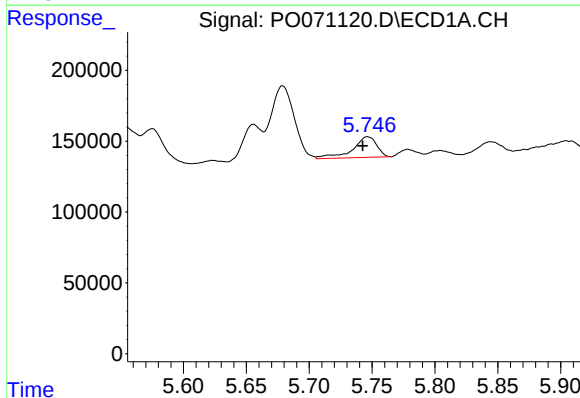
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 679480
Conc: 198.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



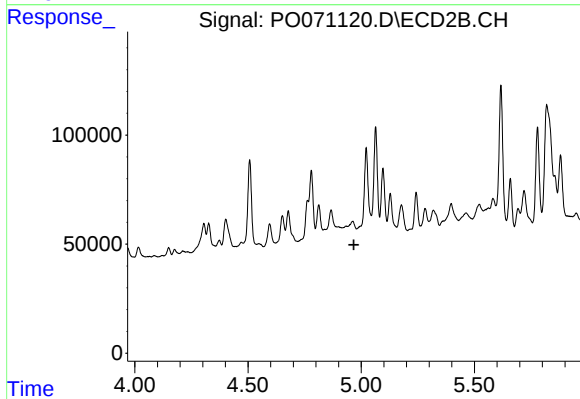
#17 AR-1242-2

R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 492479
Conc: 244.05 ng/ml



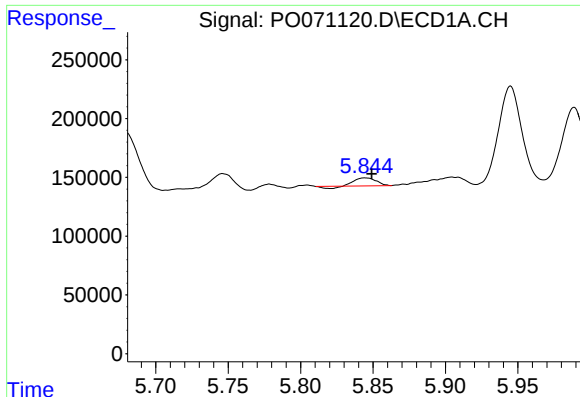
#18 AR-1242-3

R.T.: 5.746 min
Delta R.T.: 0.004 min
Response: 194913
Conc: 95.74 ng/ml



#18 AR-1242-3

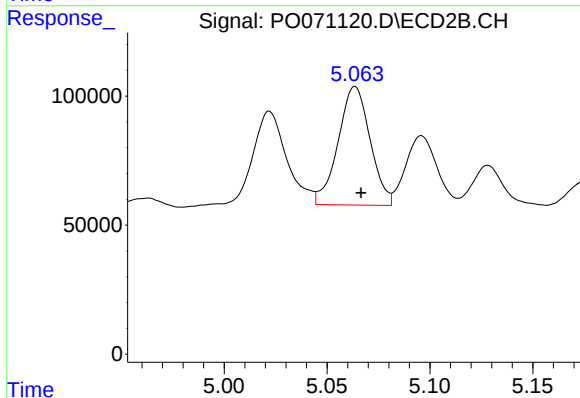
R.T.: 0.000 min
Exp R.T.: 4.967 min
Response: 0
Conc: N.D.



#19 AR-1242-4

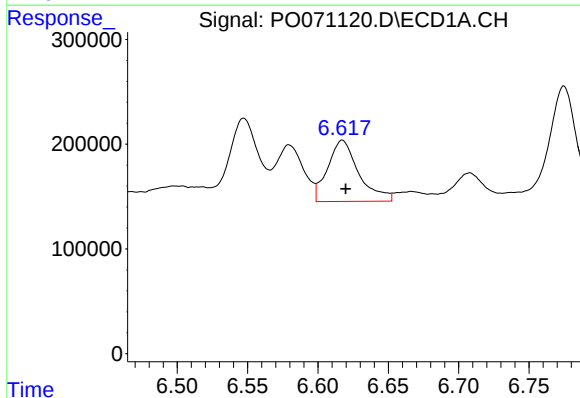
R.T.: 5.845 min
Delta R.T.: -0.004 min
Response: 60636
Conc: 34.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



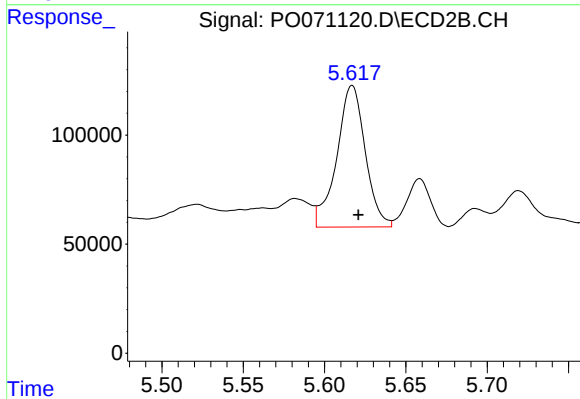
#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.003 min
Response: 498522
Conc: 509.23 ng/ml



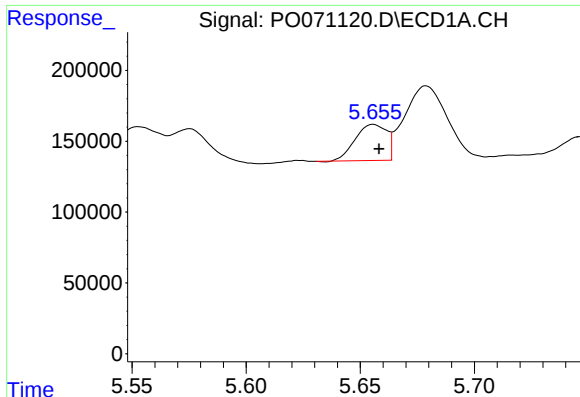
#20 AR-1242-5

R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 899381
Conc: 434.42 ng/ml



#20 AR-1242-5

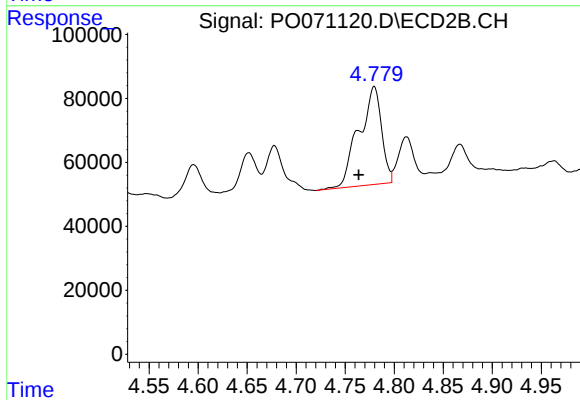
R.T.: 5.617 min
Delta R.T.: -0.004 min
Response: 792425
Conc: 600.38 ng/ml



#21 AR-1248-1

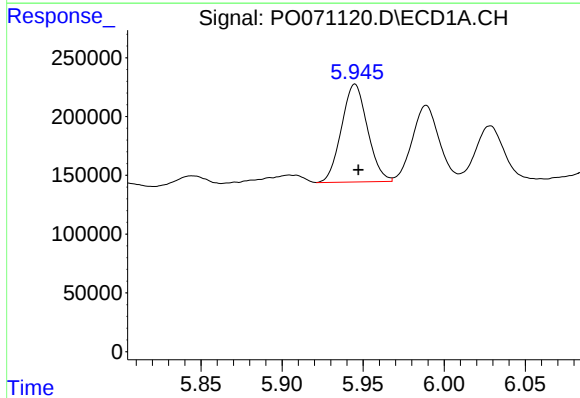
R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 244356
Conc: 137.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



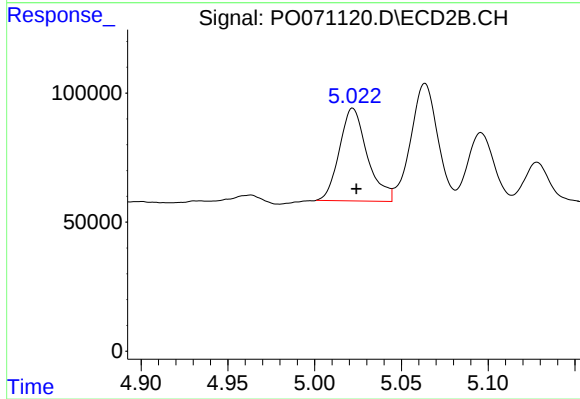
#21 AR-1248-1

R.T.: 4.780 min
Delta R.T.: 0.016 min
Response: 492479
Conc: 438.78 ng/ml



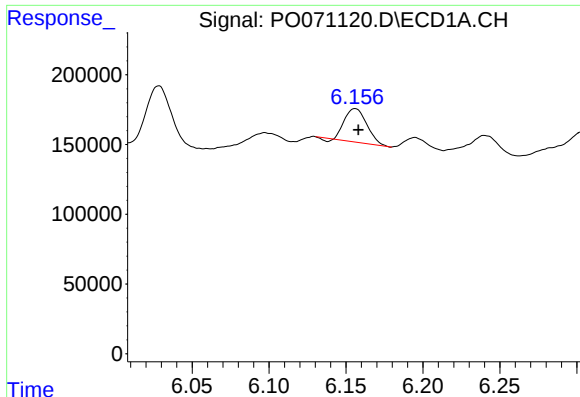
#22 AR-1248-2

R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 928606
Conc: 401.91 ng/ml



#22 AR-1248-2

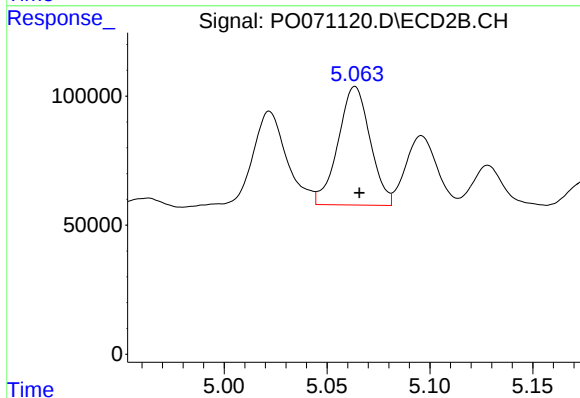
R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 402657
Conc: 271.30 ng/ml



#23 AR-1248-3

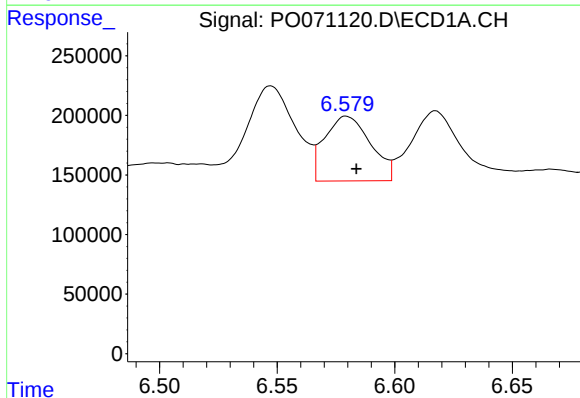
R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 236517
Conc: 86.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



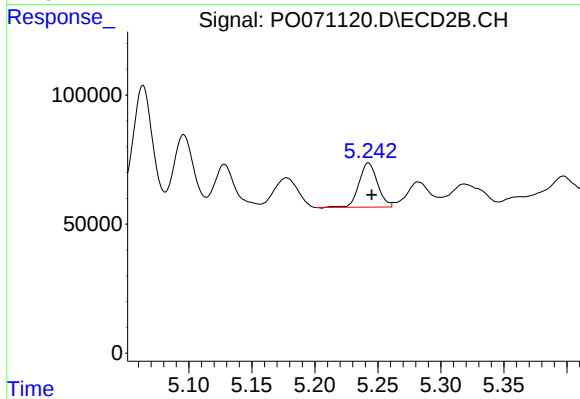
#23 AR-1248-3

R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 498522
Conc: 359.30 ng/ml



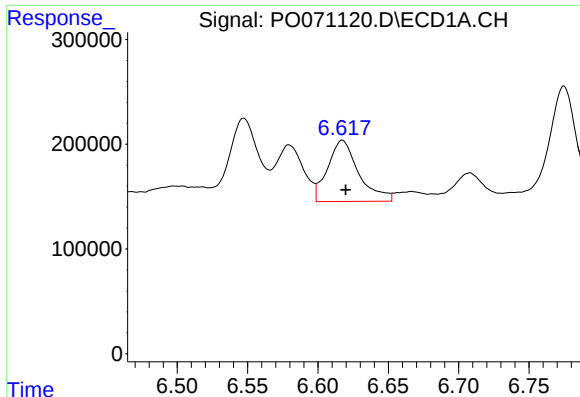
#24 AR-1248-4

R.T.: 6.580 min
Delta R.T.: -0.004 min
Response: 737846
Conc: 201.20 ng/ml



#24 AR-1248-4

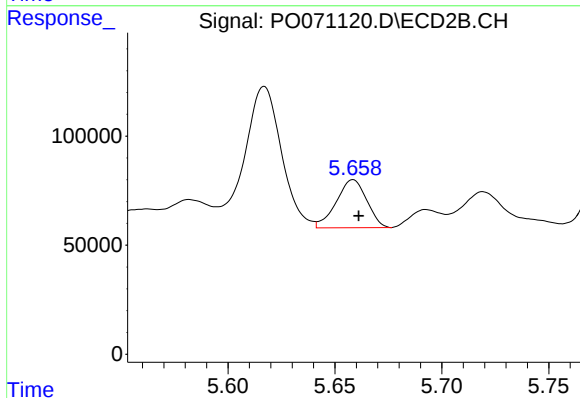
R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 175015
Conc: 98.37 ng/ml



#25 AR-1248-5

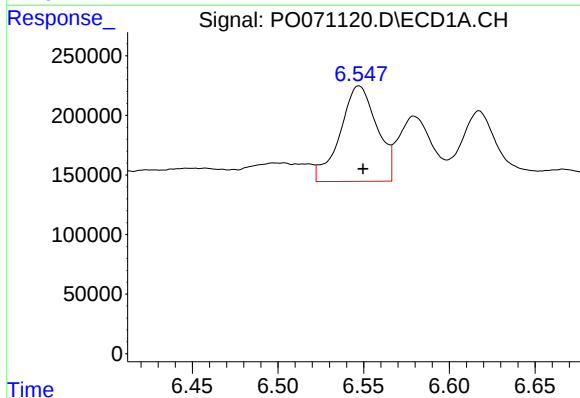
R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 899381
Conc: 269.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



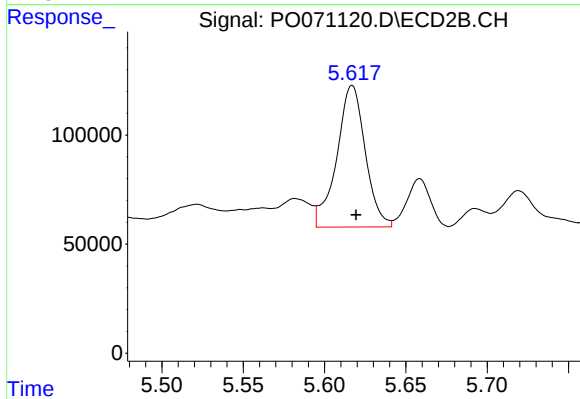
#25 AR-1248-5

R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 218599
Conc: 126.13 ng/ml



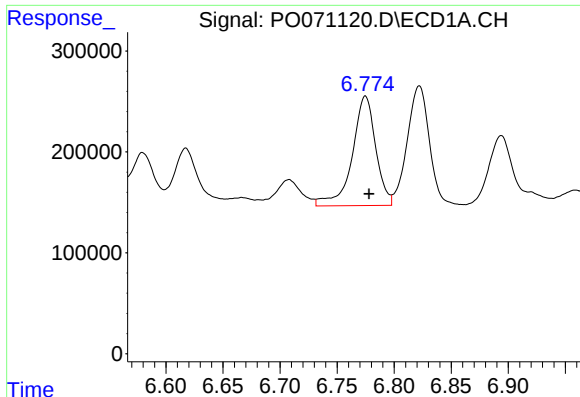
#26 AR-1254-1

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 1199743
Conc: 330.47 ng/ml



#26 AR-1254-1

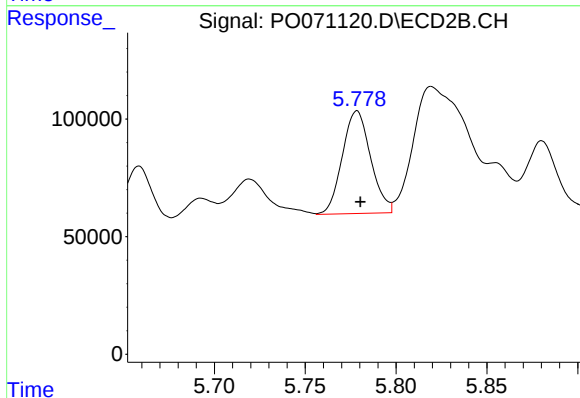
R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 792425
Conc: 278.18 ng/ml



#27 AR-1254-2

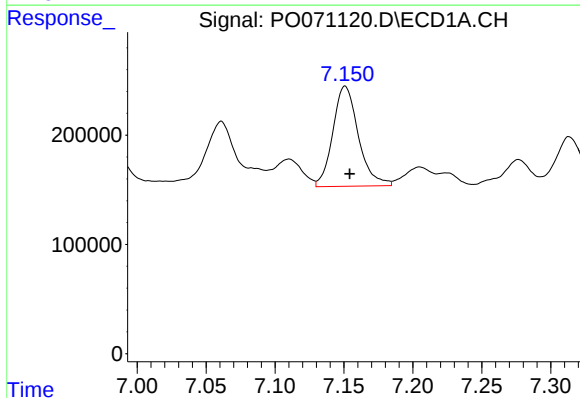
R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 1555193
Conc: 276.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



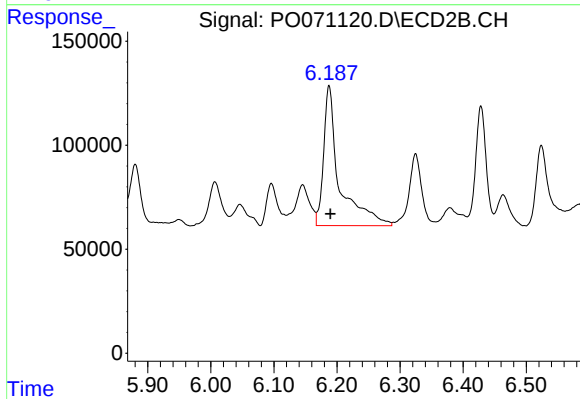
#27 AR-1254-2

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 474368
Conc: 189.22 ng/ml



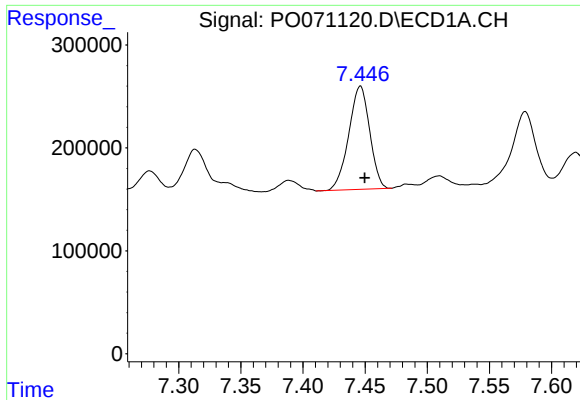
#28 AR-1254-3

R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 1183609
Conc: 205.52 ng/ml



#28 AR-1254-3

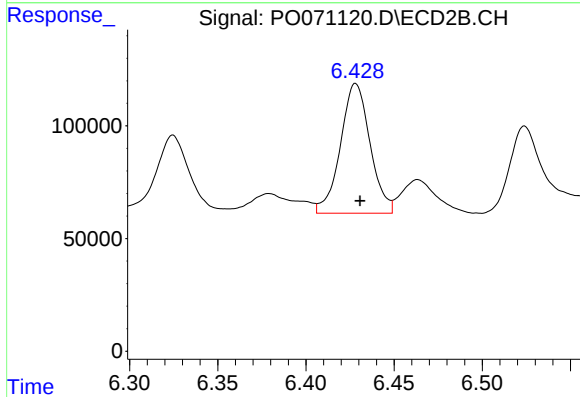
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 1174955
Conc: 292.84 ng/ml



#29 AR-1254-4

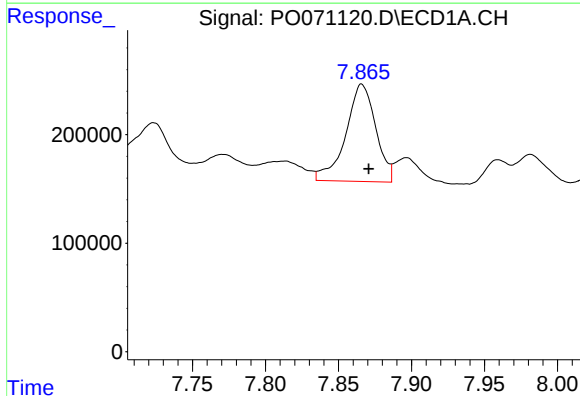
R.T.: 7.446 min
Delta R.T.: -0.003 min
Response: 1175881
Conc: 215.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



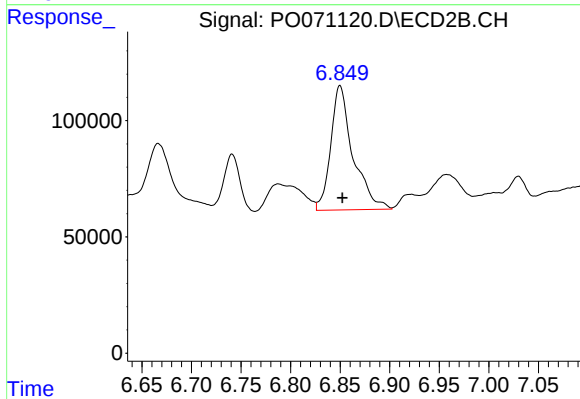
#29 AR-1254-4

R.T.: 6.428 min
Delta R.T.: -0.003 min
Response: 673175
Conc: 230.11 ng/ml



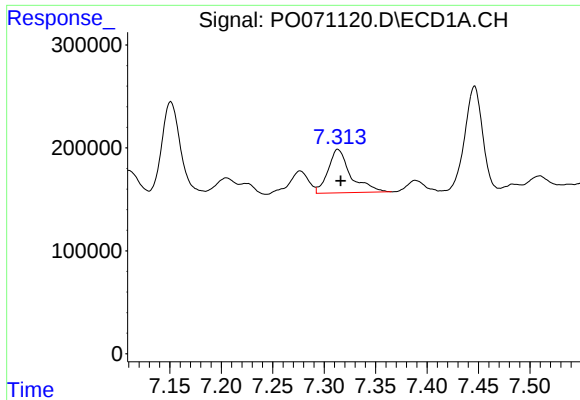
#30 AR-1254-5

R.T.: 7.866 min
Delta R.T.: -0.005 min
Response: 1281622
Conc: 243.59 ng/ml



#30 AR-1254-5

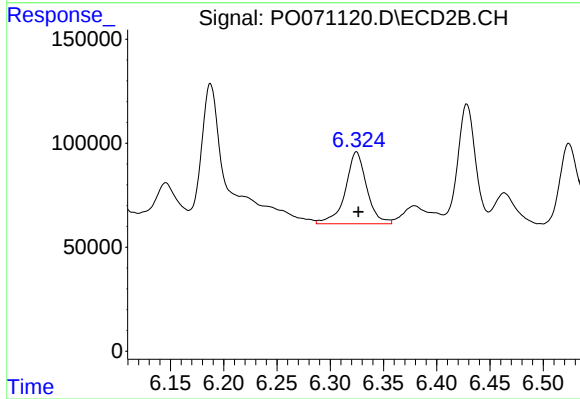
R.T.: 6.850 min
Delta R.T.: -0.003 min
Response: 835570
Conc: 215.34 ng/ml



#31 AR-1260-1

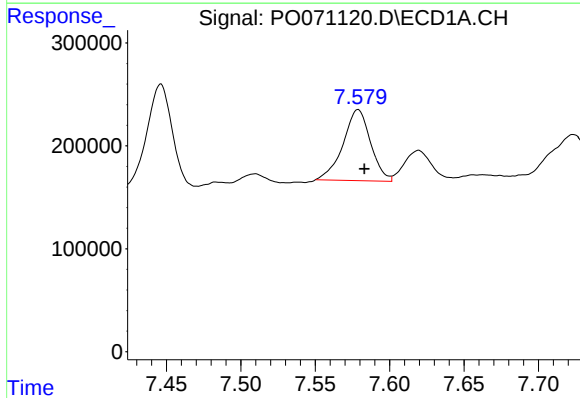
R.T.: 7.313 min
Delta R.T.: -0.003 min
Response: 644919
Conc: 151.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



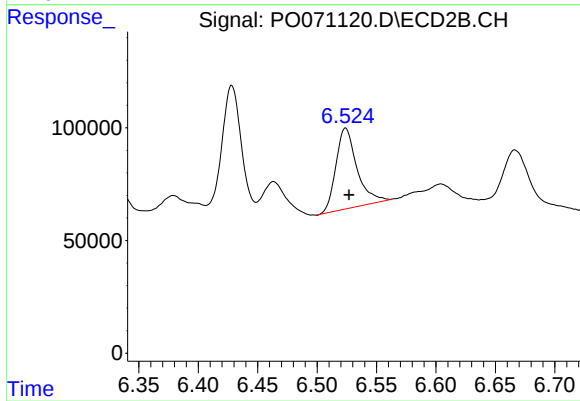
#31 AR-1260-1

R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 483825
Conc: 172.24 ng/ml



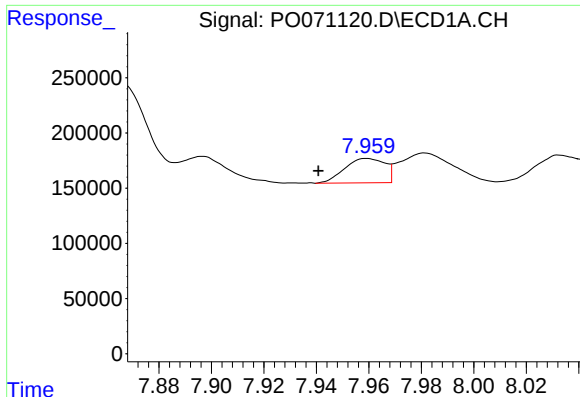
#32 AR-1260-2

R.T.: 7.579 min
Delta R.T.: -0.004 min
Response: 888895
Conc: 133.48 ng/ml



#32 AR-1260-2

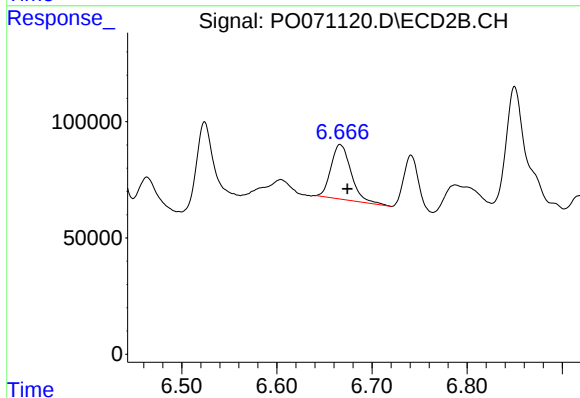
R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 441595
Conc: 118.59 ng/ml



#33 AR-1260-3

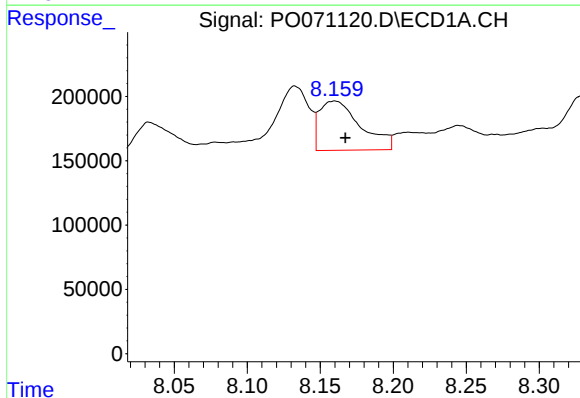
R.T.: 7.959 min
Delta R.T.: 0.018 min
Response: 234773
Conc: 42.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



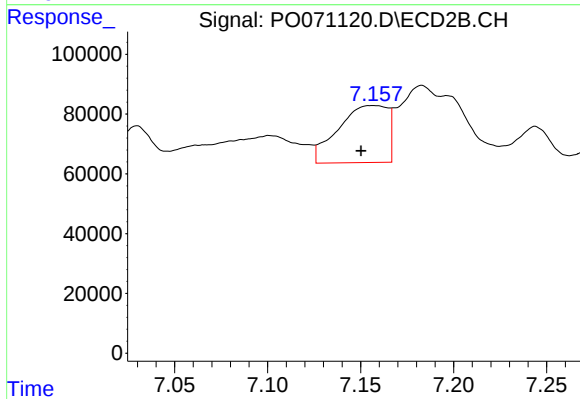
#33 AR-1260-3

R.T.: 6.666 min
Delta R.T.: -0.008 min
Response: 346704
Conc: 108.55 ng/ml



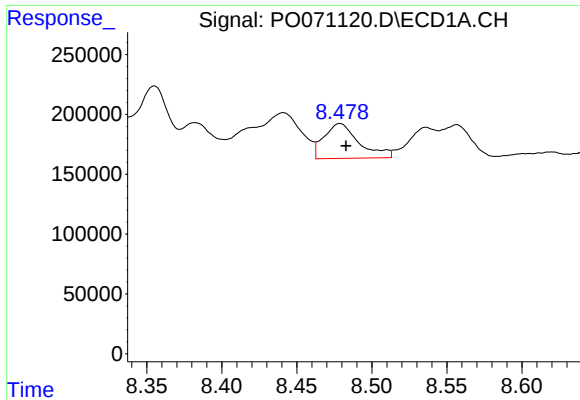
#34 AR-1260-4

R.T.: 8.160 min
Delta R.T.: -0.007 min
Response: 753379
Conc: 142.18 ng/ml



#34 AR-1260-4

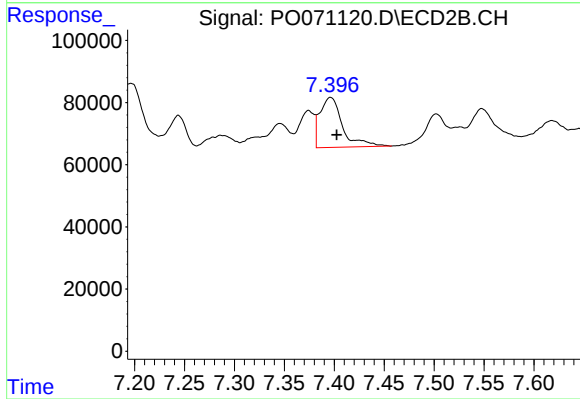
R.T.: 7.156 min
Delta R.T.: 0.006 min
Response: 353496
Conc: 127.33 ng/ml



#35 AR-1260-5

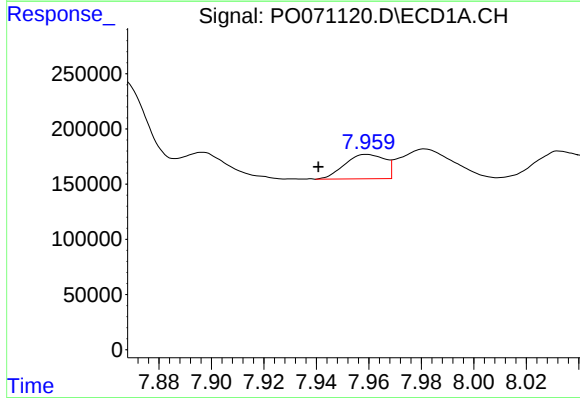
R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 473164
Conc: 38.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



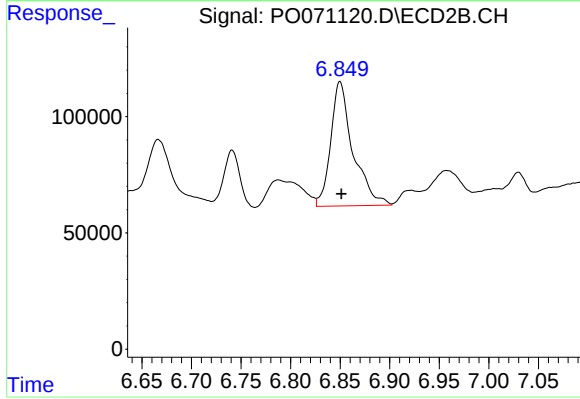
#35 AR-1260-5

R.T.: 7.396 min
Delta R.T.: -0.006 min
Response: 253588
Conc: 32.38 ng/ml



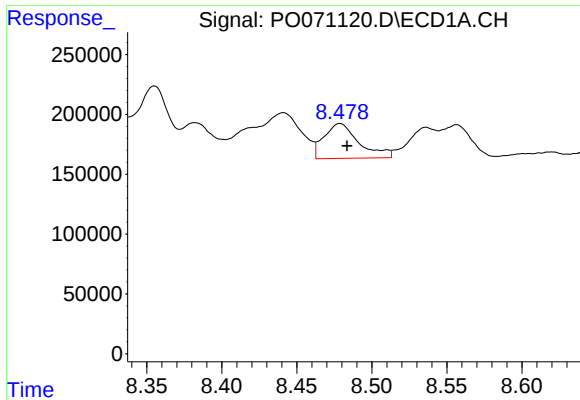
#36 AR-1262-1

R.T.: 7.959 min
Delta R.T.: 0.018 min
Response: 234773
Conc: 29.44 ng/ml



#36 AR-1262-1

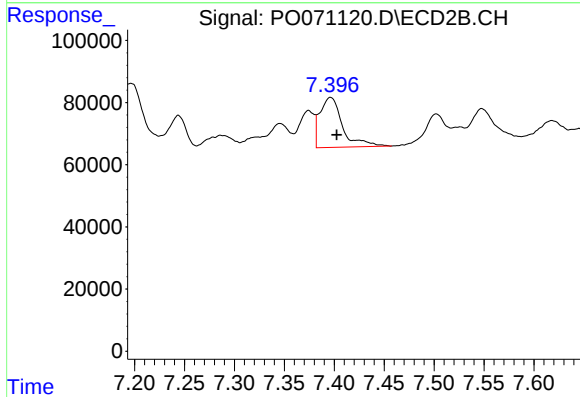
R.T.: 6.850 min
Delta R.T.: -0.001 min
Response: 835570
Conc: 394.51 ng/ml



#37 AR-1262-2

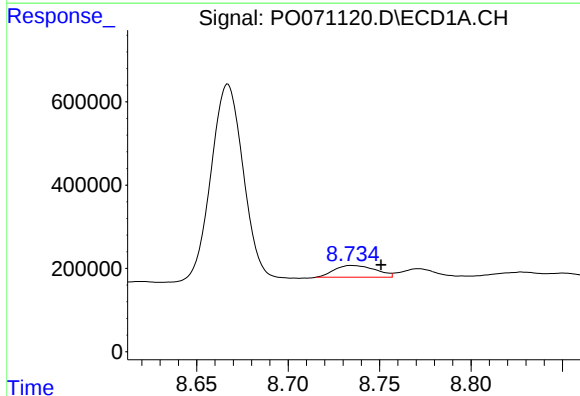
R.T.: 8.479 min
Delta R.T.: -0.005 min
Response: 473164
Conc: 35.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



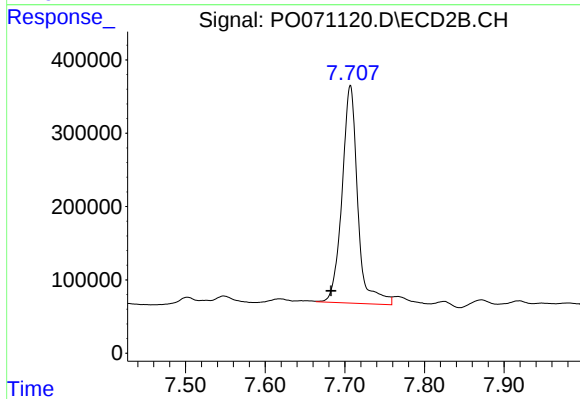
#37 AR-1262-2

R.T.: 7.396 min
Delta R.T.: -0.006 min
Response: 253588
Conc: 30.91 ng/ml



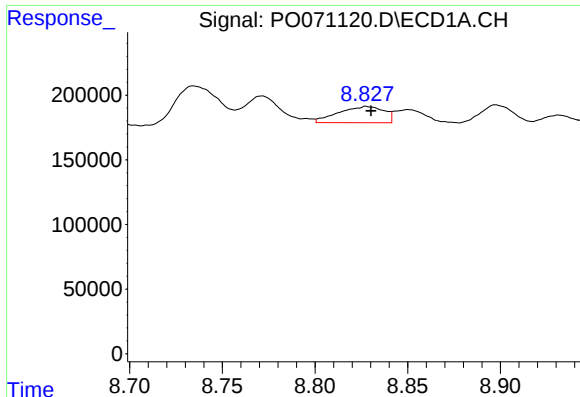
#38 AR-1262-3

R.T.: 8.735 min
Delta R.T.: -0.016 min
Response: 440555
Conc: 76.32 ng/ml



#38 AR-1262-3

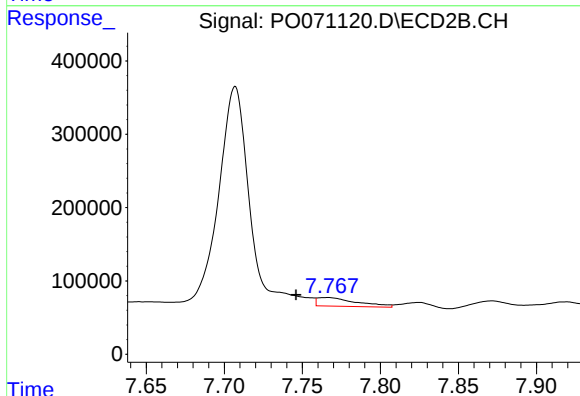
R.T.: 7.707 min
Delta R.T.: 0.024 min
Response: 4070207
Conc: 1178.06 ng/ml



#39 AR-1262-4

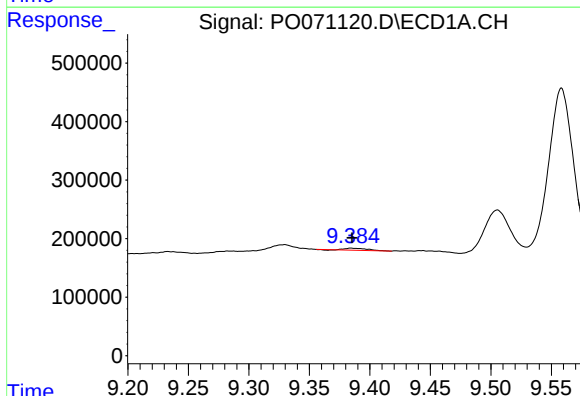
R.T.: 8.828 min
Delta R.T.: -0.002 min
Response: 216122
Conc: 65.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



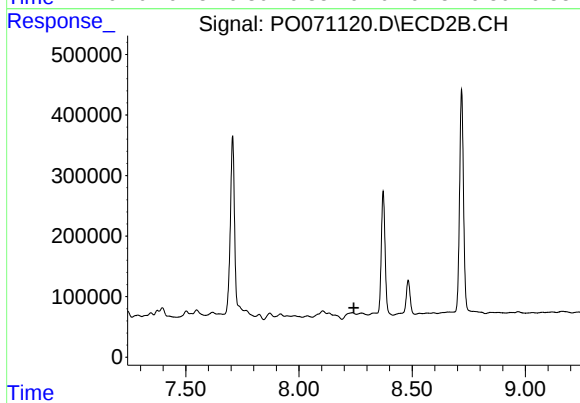
#39 AR-1262-4

R.T.: 7.766 min
Delta R.T.: 0.020 min
Response: 205923
Conc: 34.67 ng/ml



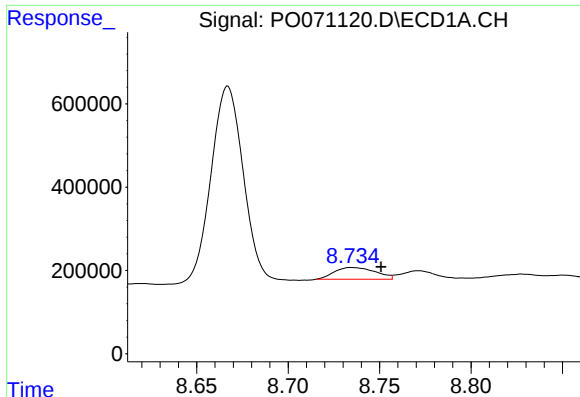
#40 AR-1262-5

R.T.: 9.385 min
Delta R.T.: 0.000 min
Response: 42334
Conc: 9.65 ng/ml



#40 AR-1262-5

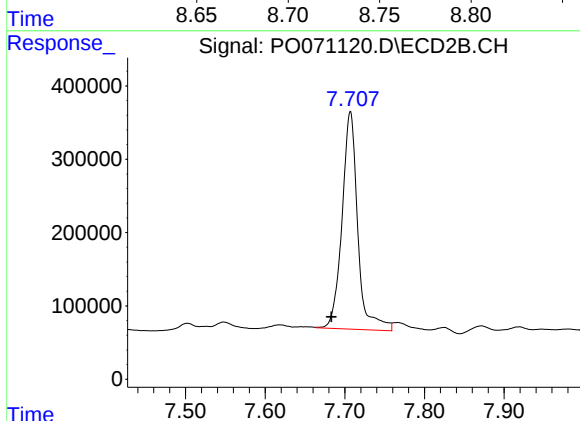
R.T.: 0.000 min
Exp R.T.: 8.242 min
Response: 0
Conc: N.D.



#41 AR-1268-1

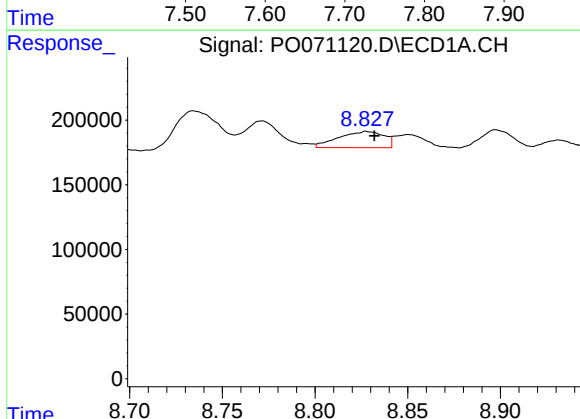
R.T.: 8.735 min
Delta R.T.: -0.016 min
Response: 440555
Conc: 27.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



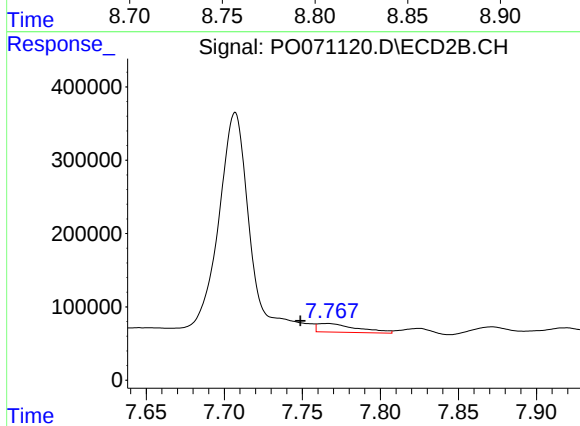
#41 AR-1268-1

R.T.: 7.707 min
Delta R.T.: 0.024 min
Response: 4070207
Conc: 397.78 ng/ml



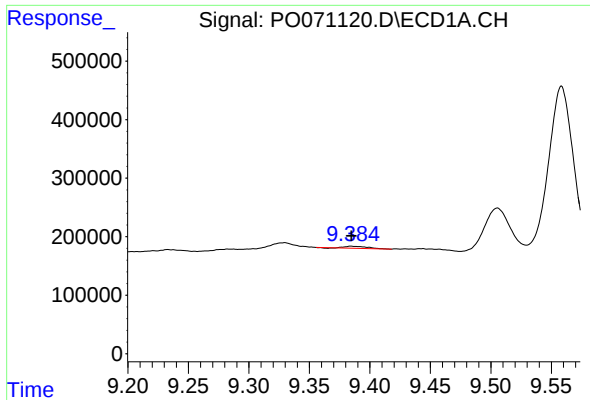
#42 AR-1268-2

R.T.: 8.828 min
Delta R.T.: -0.004 min
Response: 216122
Conc: 16.03 ng/ml



#42 AR-1268-2

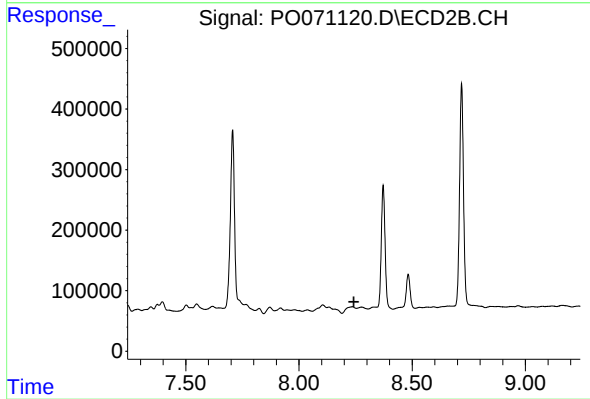
R.T.: 7.766 min
Delta R.T.: 0.017 min
Response: 205923
Conc: 23.61 ng/ml



#44 AR-1268-4

R.T.: 9.385 min
Delta R.T.: 0.000 min
Response: 42334
Conc: 8.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.