

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
 Data File : P0080570.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 00:56
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:42:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 2021
 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...	4.990	4.106	3990974	1271089	57.635	50.999
2)	SA Decachlor...	11.088	9.502	2619786	1034754	50.611	45.621
Target Compounds							
3)	L1 AR-1016-1	6.321	5.378	30787	12751	12.017	12.393
4)	L1 AR-1016-2	6.347	5.400	38601	11072	10.907	7.933 #
5)	L1 AR-1016-3	6.410	0.000	15962	0	7.401	N.D. #
6)	L1 AR-1016-4	6.518	5.646	15789	306647	8.907	497.310 #
7)	L1 AR-1016-5	6.834	5.879	430100	170281	249.915	228.433
9)	L2 AR-1221-2	5.345	4.464	49528	16291	90.478	70.033
12)	L3 AR-1232-2	6.022	5.400	18704	11072	22.234	17.605
13)	L3 AR-1232-3	6.347	0.000	38601	0	23.747	N.D. #
14)	L3 AR-1232-4	6.518	5.690	15789	82271	21.242	285.877 #
15)	L3 AR-1232-5	6.616	5.879	767390	170281	1470.924	560.819 #
16)	L4 AR-1242-1	6.321	5.378	30787	12751	15.782	15.977
17)	L4 AR-1242-2	6.347	5.400	38601	11072	14.316	10.193 #
18)	L4 AR-1242-3	6.410	0.000	15962	0	9.568	N.D. #
19)	L4 AR-1242-4	6.518	5.690	15789	82271	11.741	148.119 #
20)	L4 AR-1242-5	7.306	6.264	470228	724528	321.095	1039.766 #
21)	L5 AR-1248-1	6.321	5.378	30787	12751	20.343	20.279
22)	L5 AR-1248-2	6.616	5.646	767390	306647	378.318	353.682
23)	L5 AR-1248-3	6.834	5.690	430100	82271	181.736	92.106 #
24)	L5 AR-1248-4	7.265	5.879	689997	170281	253.726	166.652 #
25)	L5 AR-1248-5	7.306	6.307	470228	91879	178.313	88.625 #
26)	L6 AR-1254-1	7.235	6.264	1318125	724528	508.475	493.860
27)	L6 AR-1254-2	7.464	6.424	2032074	633699	517.849	490.551
28)	L6 AR-1254-3	7.848	6.852	2078845	955548	509.338	473.904
29)	L6 AR-1254-4	8.145	7.094	1458578	620260	488.550	476.608
30)	L6 AR-1254-5	8.575	7.528	1497848	826043	484.113	470.832
31)	L7 AR-1260-1	8.015	6.989	796830	472066	278.852	352.215 #
32)	L7 AR-1260-2	8.281	7.187	882293	384876	265.494	231.573
33)	L7 AR-1260-3	8.637	7.344	184664	384958	73.808	251.817 #
34)	L7 AR-1260-4	8.874	7.835	590809	40811	204.238	32.587 #
35)	L7 AR-1260-5	9.214	8.083	195732	86289	34.362	29.825
36)	L8 AR-1262-1	8.637f	7.528	184664	826043	48.293	822.950 #
37)	L8 AR-1262-2	9.214	8.083	195732	86289	28.933	27.024
38)	L8 AR-1262-3	9.555f	0.000	174913	0	58.448	N.D. #
39)	L8 AR-1262-4	9.606f	8.437	45327	84817	25.775	35.939 #
41)	L9 AR-1268-1	9.555f	0.000	174913	0	21.906	N.D. #
42)	L9 AR-1268-2	9.606f	8.437	45327	84817	6.236	25.394 #
45)	L9 AR-1268-5	10.749	0.000	23316	0	1.160	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
Data File : P0080570.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 00:56
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:42:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 2021
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

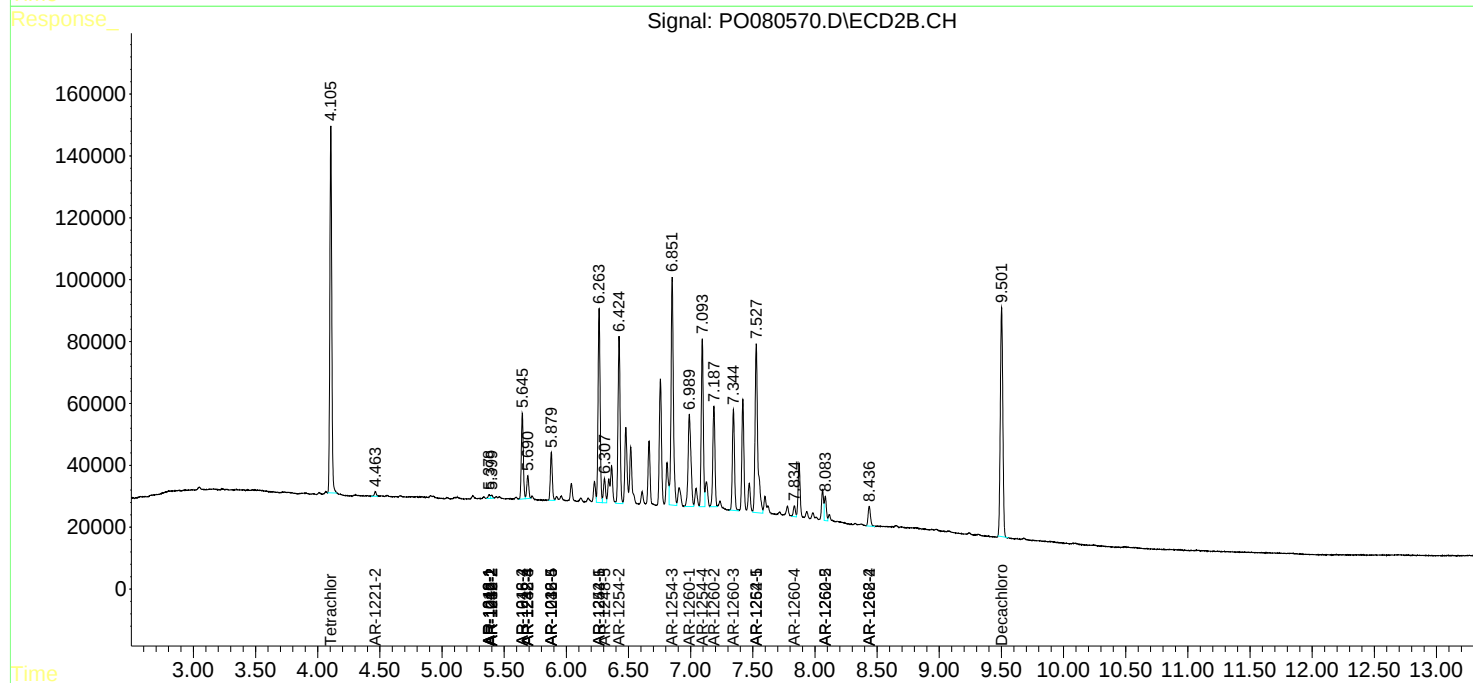
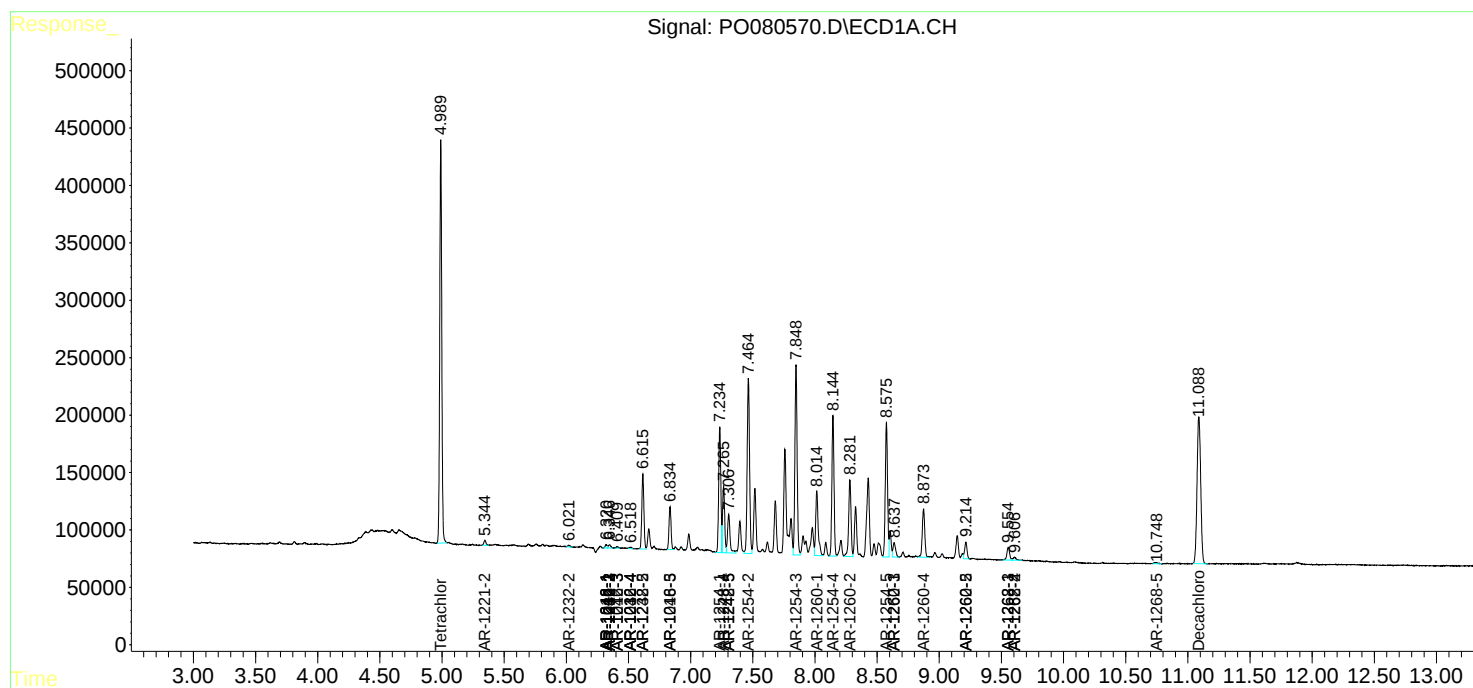
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

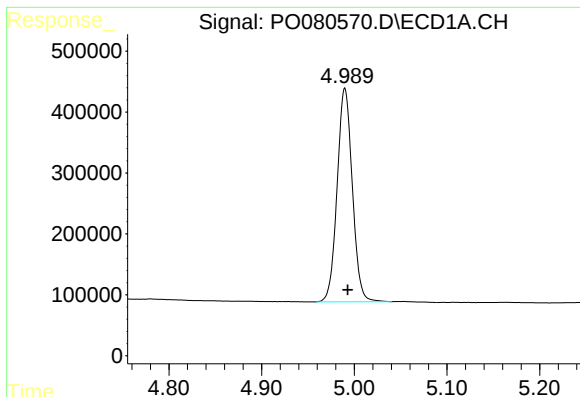
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081721\
Data File : PO080570.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 00:56
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:42:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 2021
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

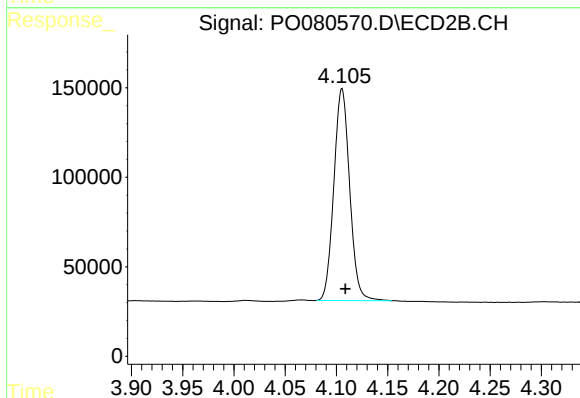




#1 Tetrachloro-m-xylene

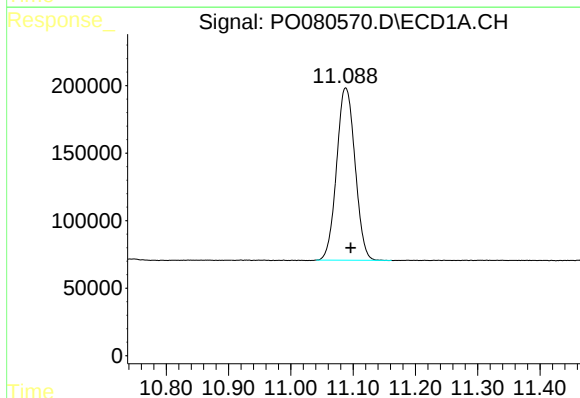
R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 3990974
Conc: 57.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



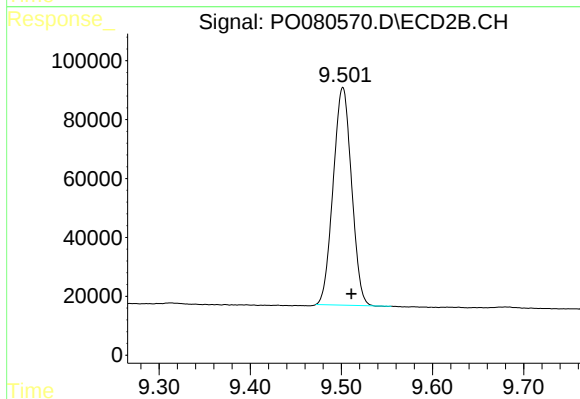
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 1271089
Conc: 51.00 ng/ml



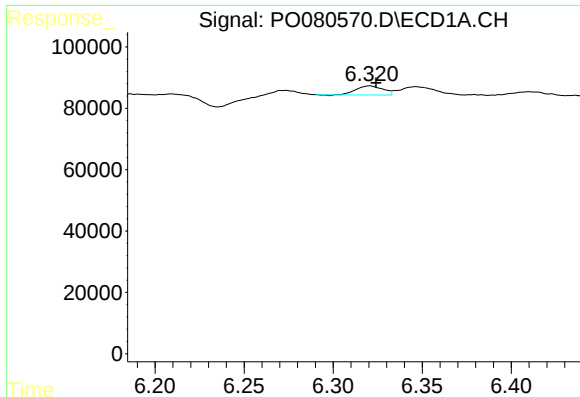
#2 Decachlorobiphenyl

R.T.: 11.088 min
Delta R.T.: -0.008 min
Response: 2619786
Conc: 50.61 ng/ml



#2 Decachlorobiphenyl

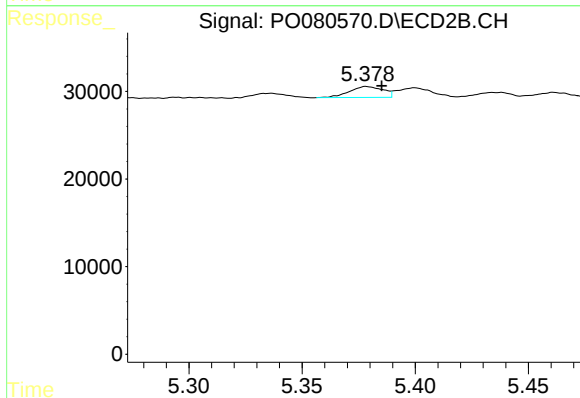
R.T.: 9.502 min
Delta R.T.: -0.010 min
Response: 1034754
Conc: 45.62 ng/ml



#3 AR-1016-1

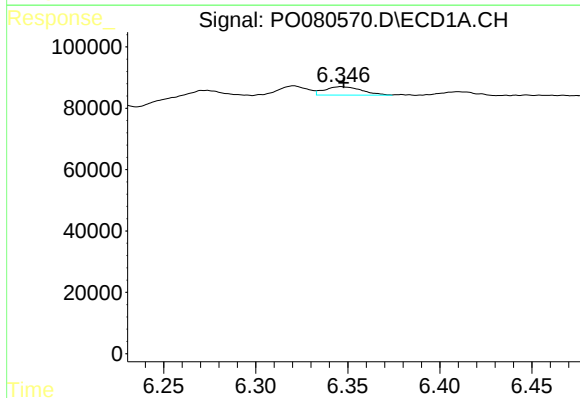
R.T.: 6.321 min
Delta R.T.: -0.003 min
Response: 30787
Conc: 12.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



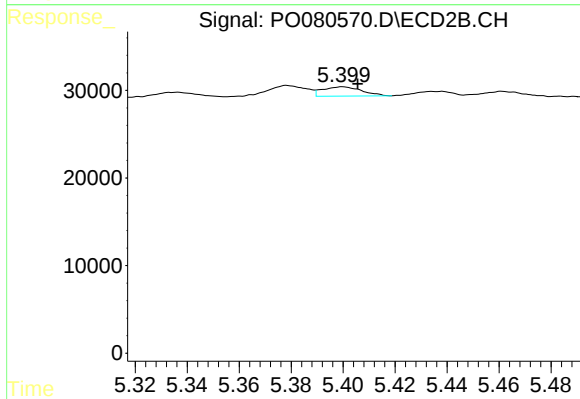
#3 AR-1016-1

R.T.: 5.378 min
Delta R.T.: -0.007 min
Response: 12751
Conc: 12.39 ng/ml



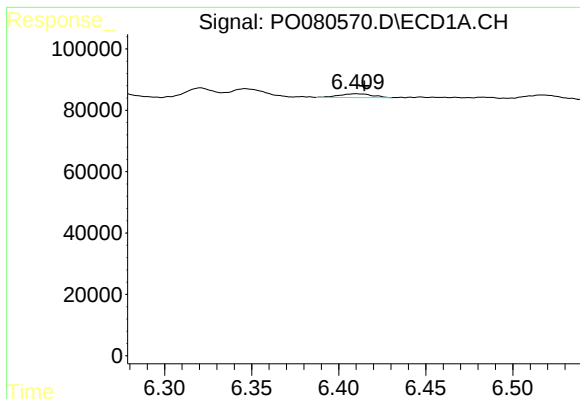
#4 AR-1016-2

R.T.: 6.347 min
Delta R.T.: -0.001 min
Response: 38601
Conc: 10.91 ng/ml



#4 AR-1016-2

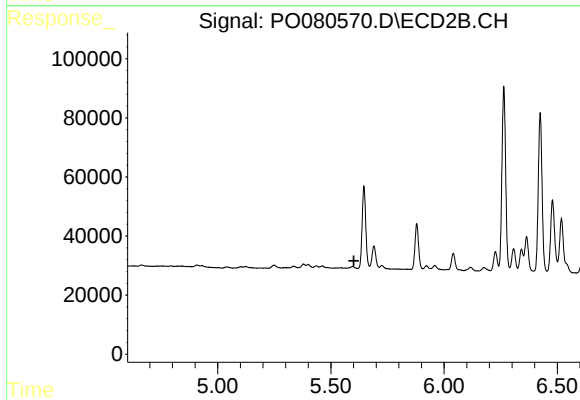
R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 11072
Conc: 7.93 ng/ml



#5 AR-1016-3

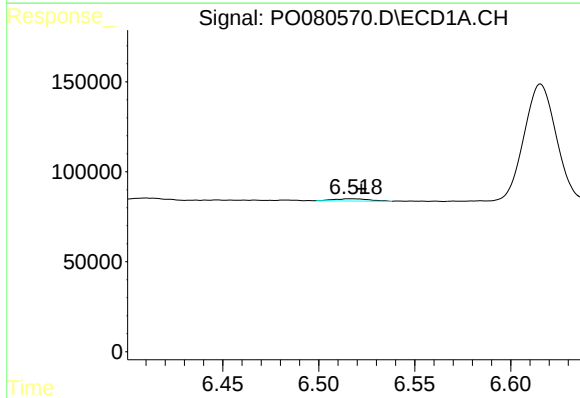
R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 15962
Conc: 7.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



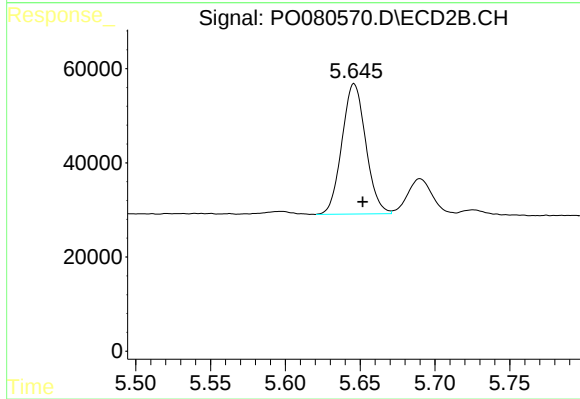
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



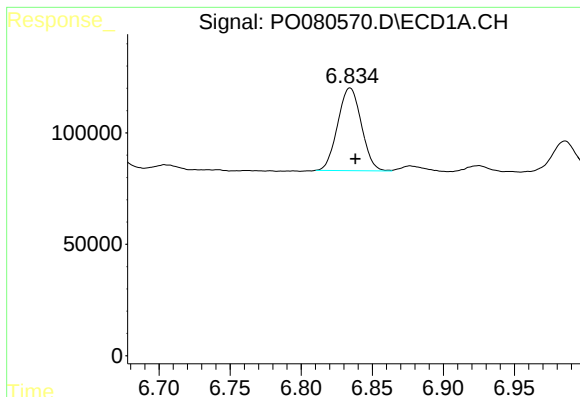
#6 AR-1016-4

R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 15789
Conc: 8.91 ng/ml



#6 AR-1016-4

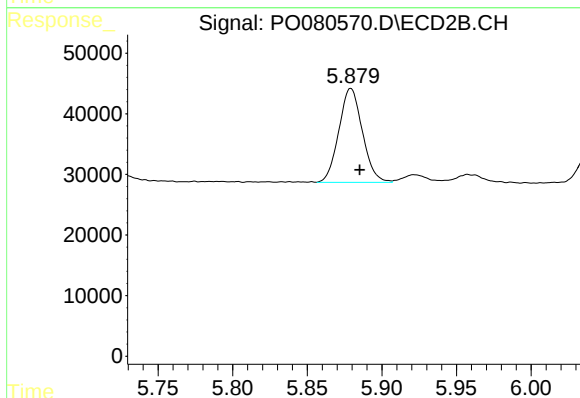
R.T.: 5.646 min
Delta R.T.: -0.006 min
Response: 306647
Conc: 497.31 ng/ml



#7 AR-1016-5

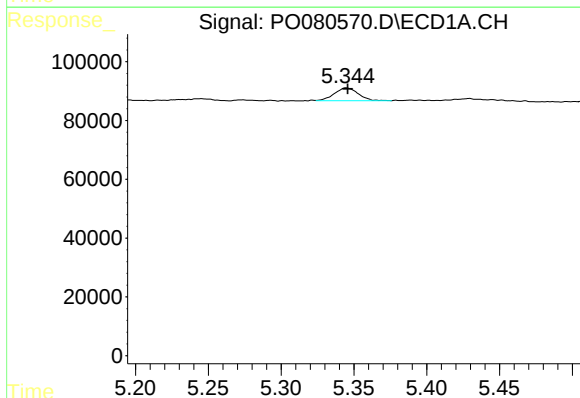
R.T.: 6.834 min
Delta R.T.: -0.004 min
Response: 430100
Conc: 249.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



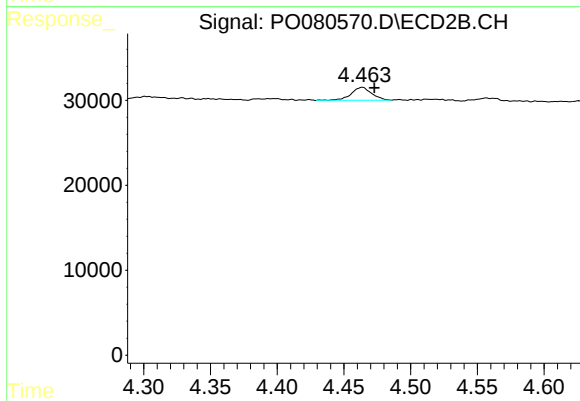
#7 AR-1016-5

R.T.: 5.879 min
Delta R.T.: -0.006 min
Response: 170281
Conc: 228.43 ng/ml



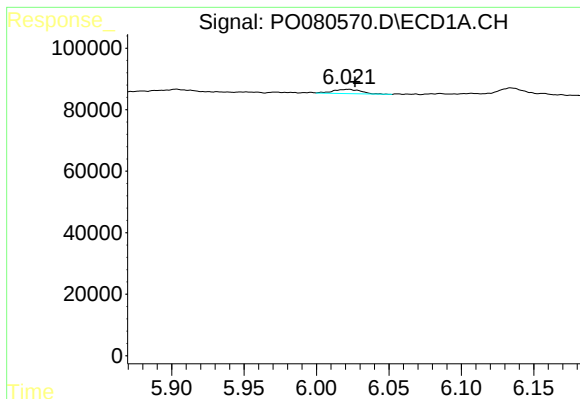
#9 AR-1221-2

R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 49528
Conc: 90.48 ng/ml



#9 AR-1221-2

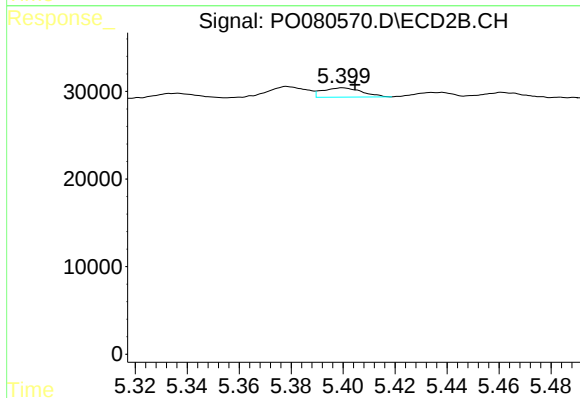
R.T.: 4.464 min
Delta R.T.: -0.009 min
Response: 16291
Conc: 70.03 ng/ml



#12 AR-1232-2

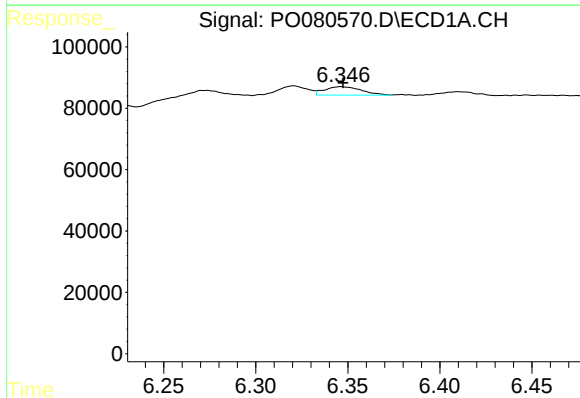
R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 18704
Conc: 22.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



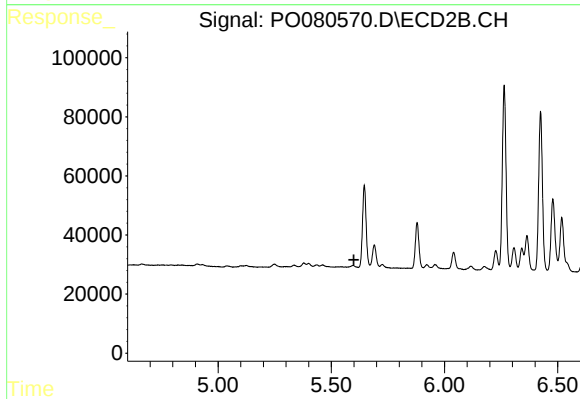
#12 AR-1232-2

R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 11072
Conc: 17.61 ng/ml



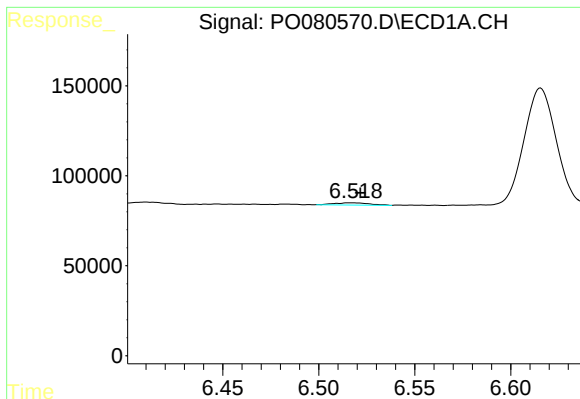
#13 AR-1232-3

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 38601
Conc: 23.75 ng/ml



#13 AR-1232-3

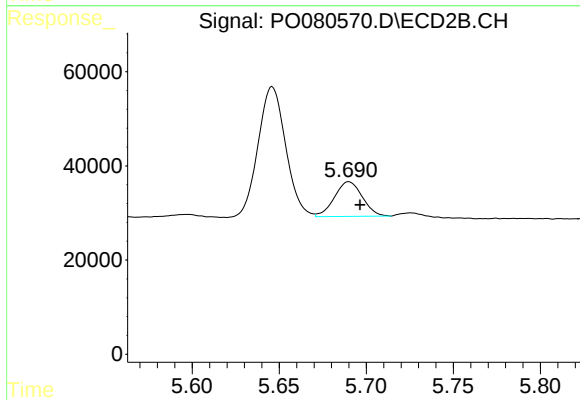
R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



#14 AR-1232-4

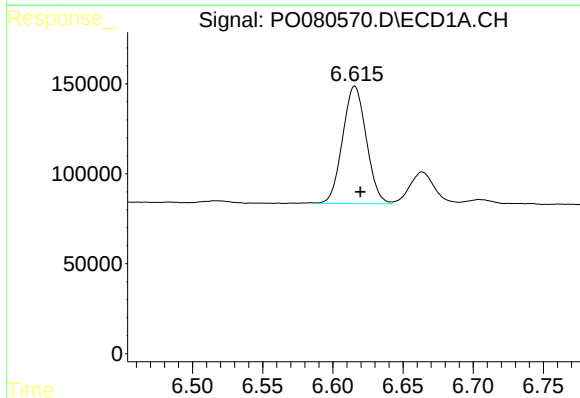
R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 15789
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



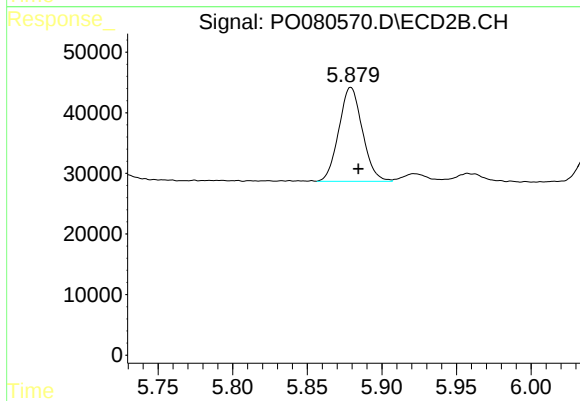
#14 AR-1232-4

R.T.: 5.690 min
Delta R.T.: -0.006 min
Response: 82271
Conc: 285.88 ng/ml



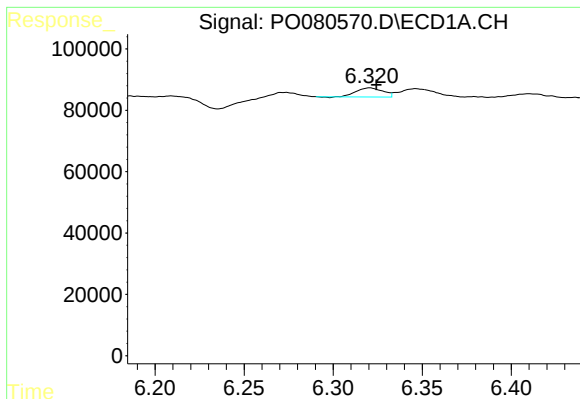
#15 AR-1232-5

R.T.: 6.616 min
Delta R.T.: -0.004 min
Response: 767390
Conc: 1470.92 ng/ml



#15 AR-1232-5

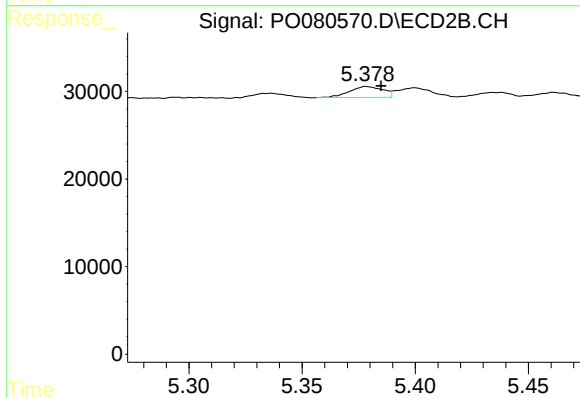
R.T.: 5.879 min
Delta R.T.: -0.005 min
Response: 170281
Conc: 560.82 ng/ml



#16 AR-1242-1

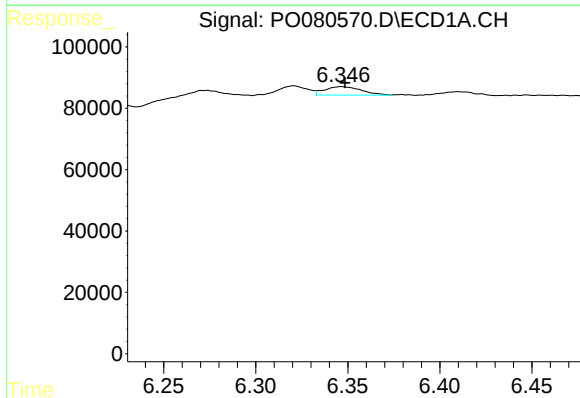
R.T.: 6.321 min
Delta R.T.: -0.004 min
Response: 30787
Conc: 15.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



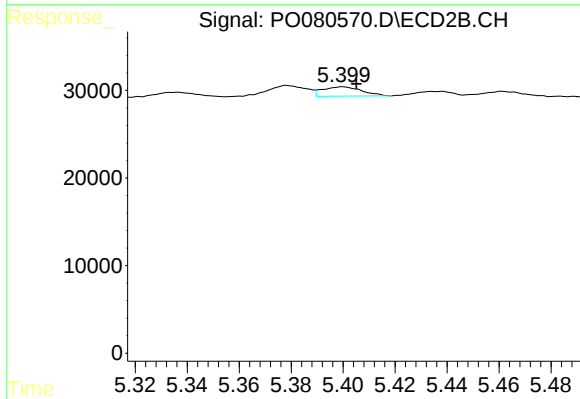
#16 AR-1242-1

R.T.: 5.378 min
Delta R.T.: -0.007 min
Response: 12751
Conc: 15.98 ng/ml



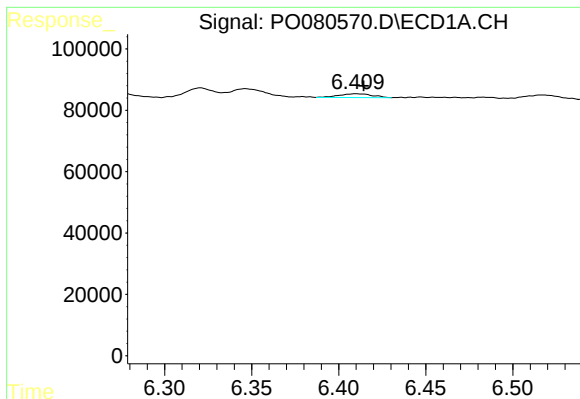
#17 AR-1242-2

R.T.: 6.347 min
Delta R.T.: -0.002 min
Response: 38601
Conc: 14.32 ng/ml



#17 AR-1242-2

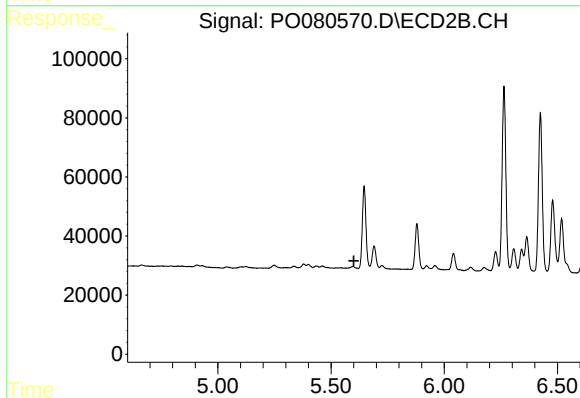
R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 11072
Conc: 10.19 ng/ml



#18 AR-1242-3

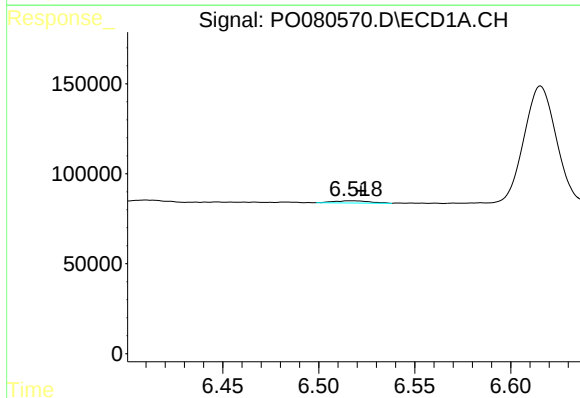
R.T.: 6.410 min
Delta R.T.: -0.004 min
Response: 15962
Conc: 9.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



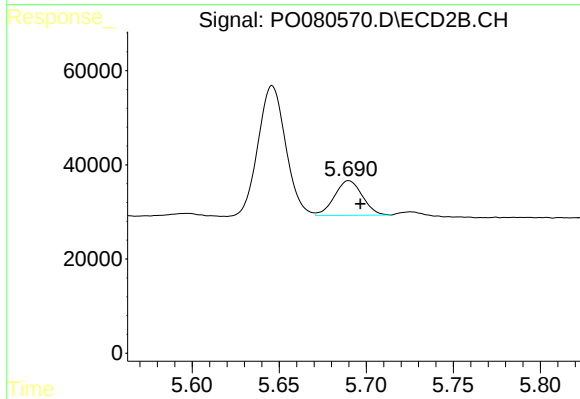
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



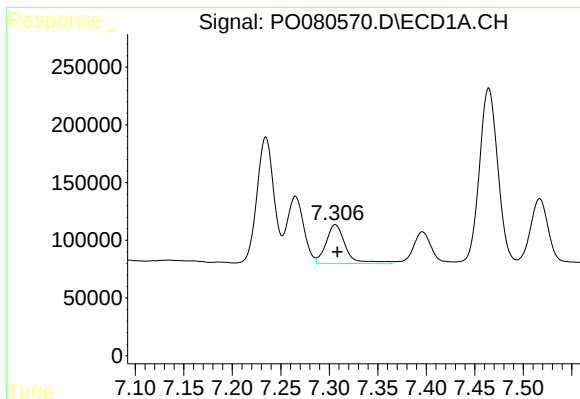
#19 AR-1242-4

R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 15789
Conc: 11.74 ng/ml



#19 AR-1242-4

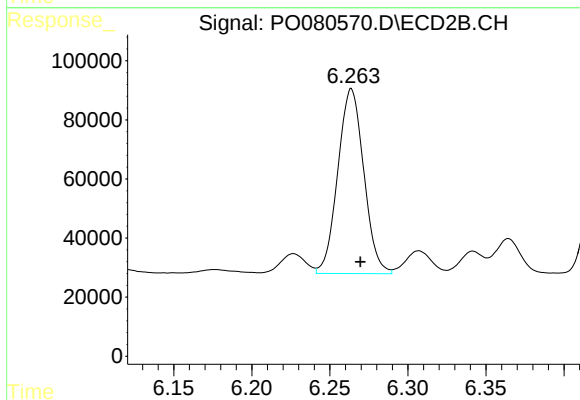
R.T.: 5.690 min
Delta R.T.: -0.007 min
Response: 82271
Conc: 148.12 ng/ml



#20 AR-1242-5

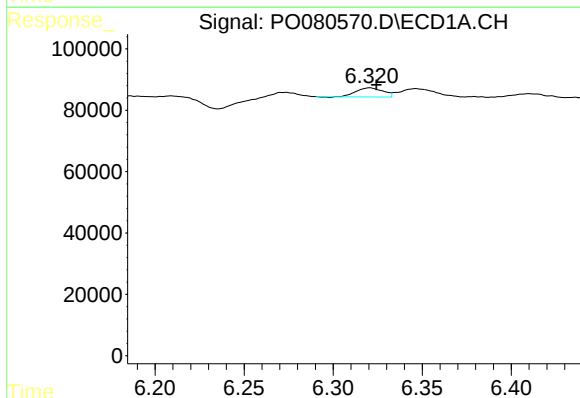
R.T.: 7.306 min
Delta R.T.: -0.002 min
Response: 470228
Conc: 321.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



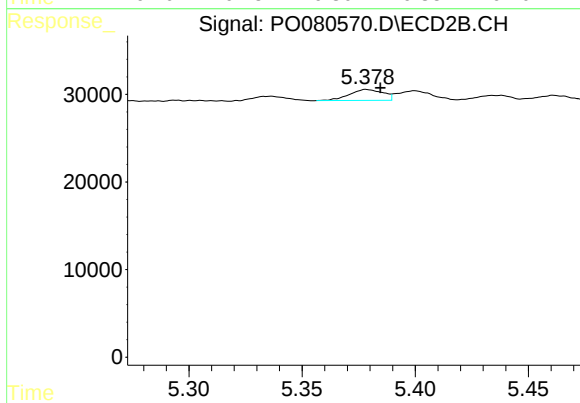
#20 AR-1242-5

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 724528
Conc: 1039.77 ng/ml



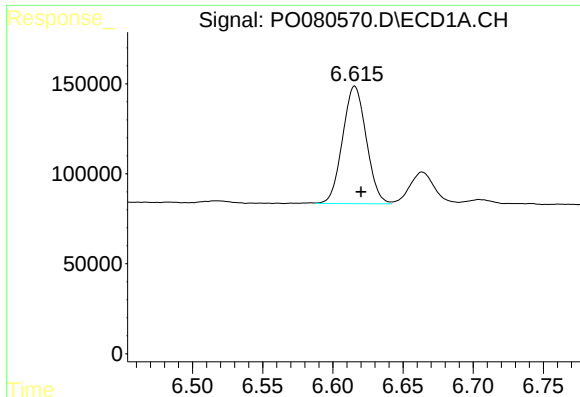
#21 AR-1248-1

R.T.: 6.321 min
Delta R.T.: -0.004 min
Response: 30787
Conc: 20.34 ng/ml



#21 AR-1248-1

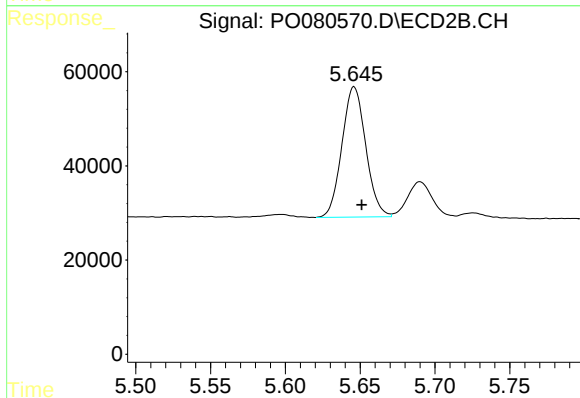
R.T.: 5.378 min
Delta R.T.: -0.006 min
Response: 12751
Conc: 20.28 ng/ml



#22 AR-1248-2

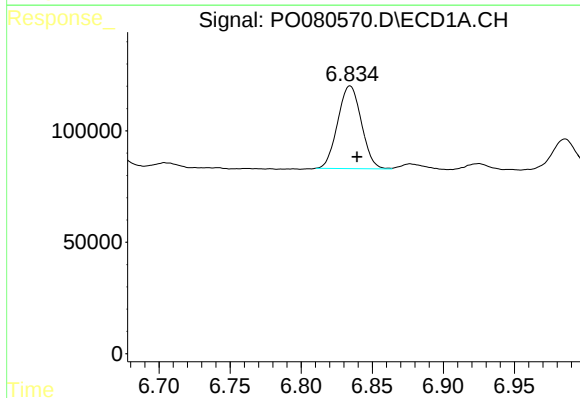
R.T.: 6.616 min
Delta R.T.: -0.005 min
Response: 767390
Conc: 378.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



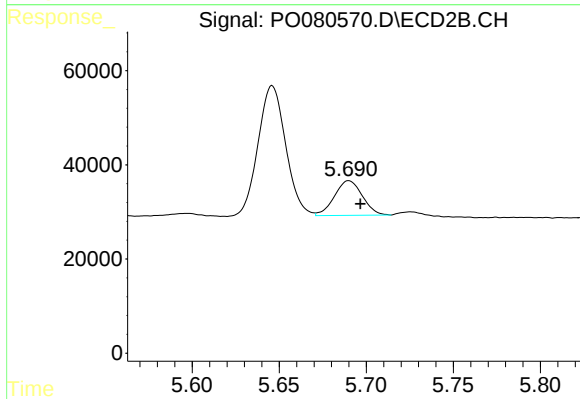
#22 AR-1248-2

R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 306647
Conc: 353.68 ng/ml



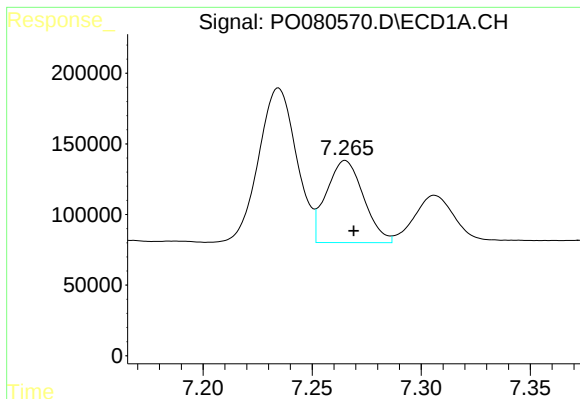
#23 AR-1248-3

R.T.: 6.834 min
Delta R.T.: -0.005 min
Response: 430100
Conc: 181.74 ng/ml



#23 AR-1248-3

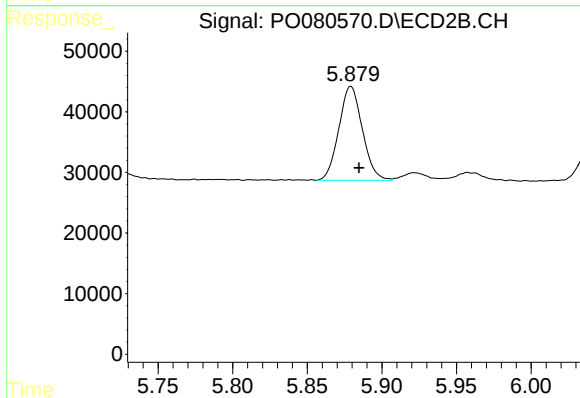
R.T.: 5.690 min
Delta R.T.: -0.007 min
Response: 82271
Conc: 92.11 ng/ml



#24 AR-1248-4

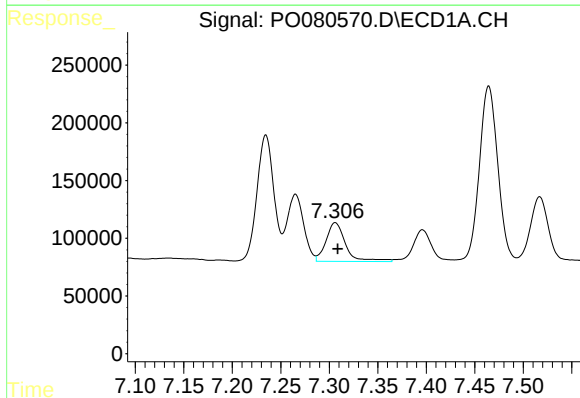
R.T.: 7.265 min
Delta R.T.: -0.004 min
Response: 689997
Conc: 253.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



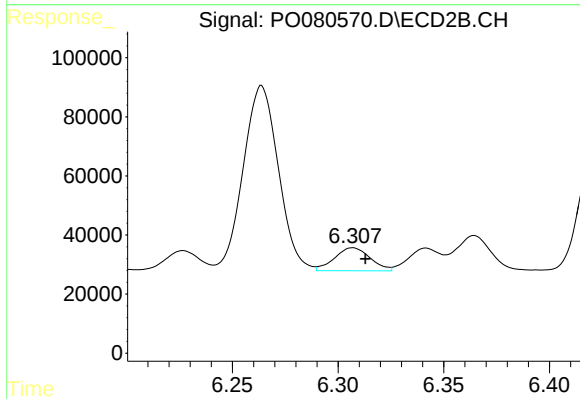
#24 AR-1248-4

R.T.: 5.879 min
Delta R.T.: -0.006 min
Response: 170281
Conc: 166.65 ng/ml



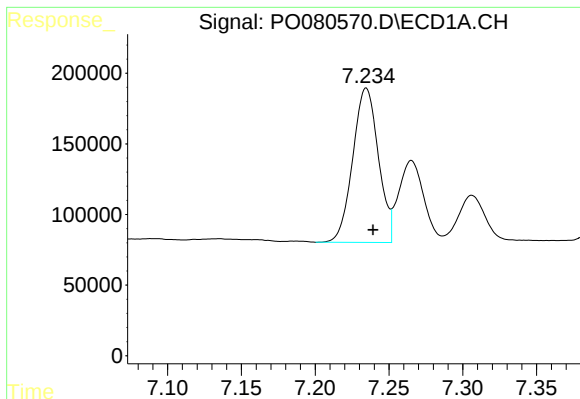
#25 AR-1248-5

R.T.: 7.306 min
Delta R.T.: -0.002 min
Response: 470228
Conc: 178.31 ng/ml



#25 AR-1248-5

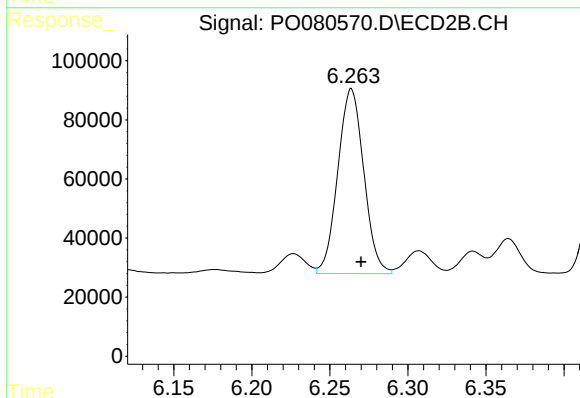
R.T.: 6.307 min
Delta R.T.: -0.006 min
Response: 91879
Conc: 88.63 ng/ml



#26 AR-1254-1

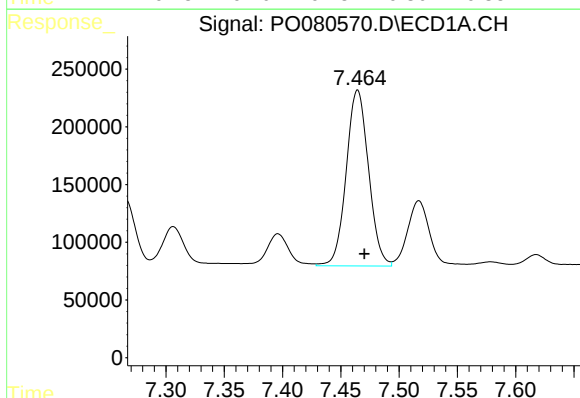
R.T.: 7.235 min
Delta R.T.: -0.005 min
Response: 1318125
Conc: 508.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



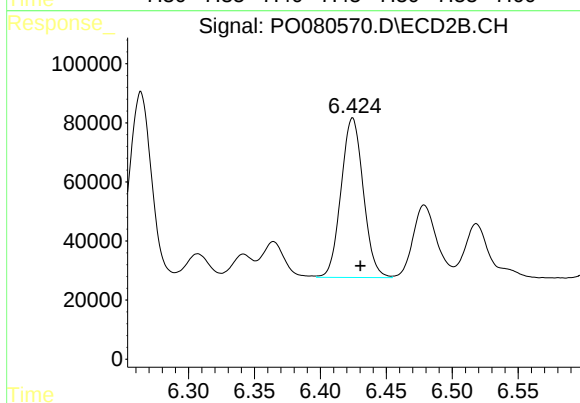
#26 AR-1254-1

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 724528
Conc: 493.86 ng/ml



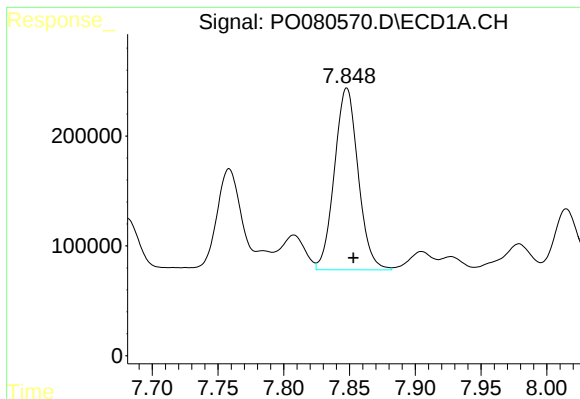
#27 AR-1254-2

R.T.: 7.464 min
Delta R.T.: -0.006 min
Response: 2032074
Conc: 517.85 ng/ml



#27 AR-1254-2

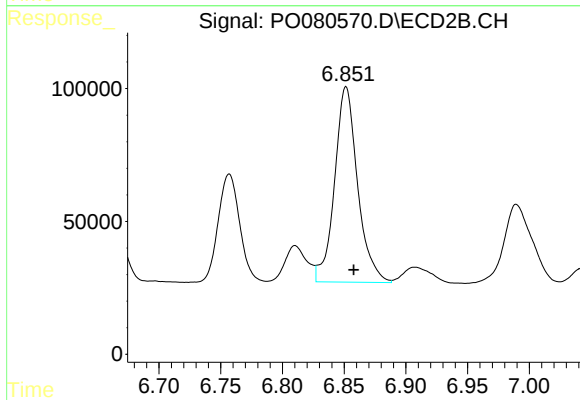
R.T.: 6.424 min
Delta R.T.: -0.006 min
Response: 633699
Conc: 490.55 ng/ml



#28 AR-1254-3

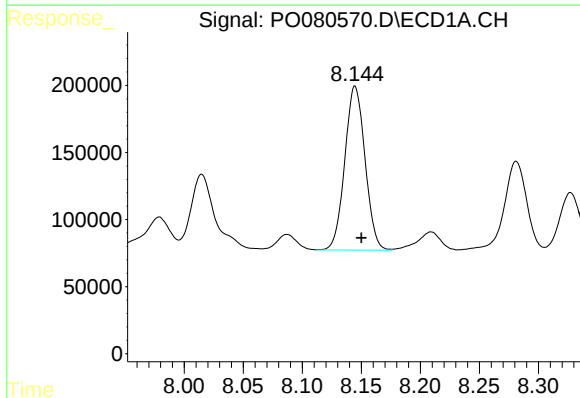
R.T.: 7.848 min
Delta R.T.: -0.005 min
Response: 2078845
Conc: 509.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



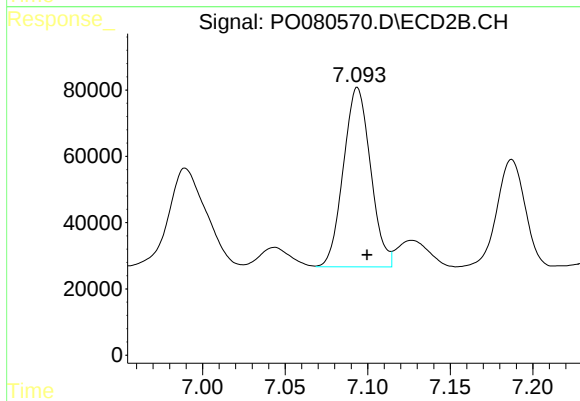
#28 AR-1254-3

R.T.: 6.852 min
Delta R.T.: -0.006 min
Response: 955548
Conc: 473.90 ng/ml



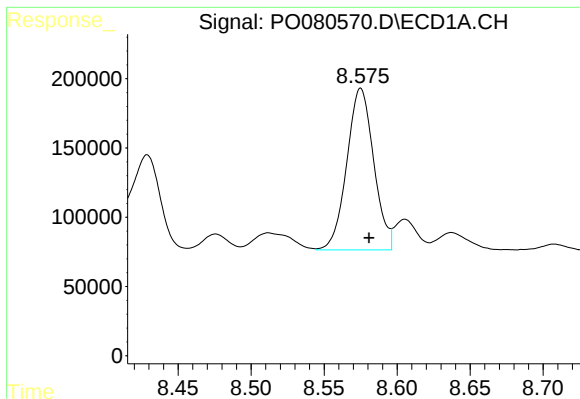
#29 AR-1254-4

R.T.: 8.145 min
Delta R.T.: -0.005 min
Response: 1458578
Conc: 488.55 ng/ml



#29 AR-1254-4

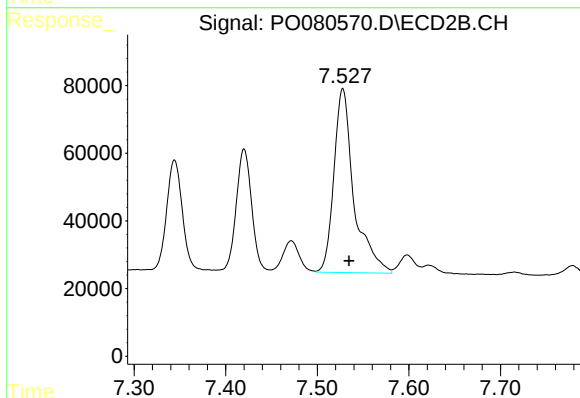
R.T.: 7.094 min
Delta R.T.: -0.006 min
Response: 620260
Conc: 476.61 ng/ml



#30 AR-1254-5

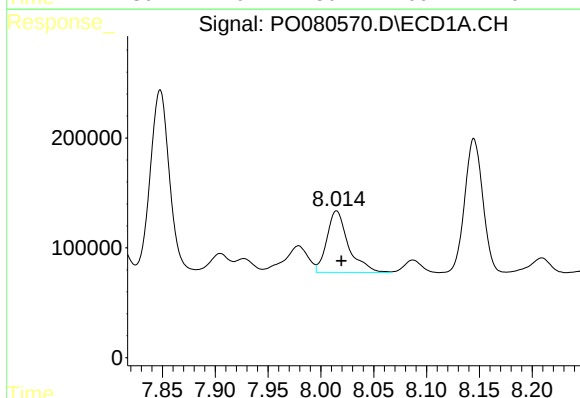
R.T.: 8.575 min
Delta R.T.: -0.006 min
Response: 1497848
Conc: 484.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



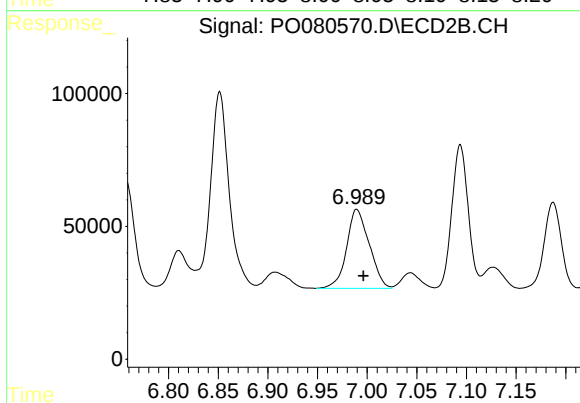
#30 AR-1254-5

R.T.: 7.528 min
Delta R.T.: -0.007 min
Response: 826043
Conc: 470.83 ng/ml



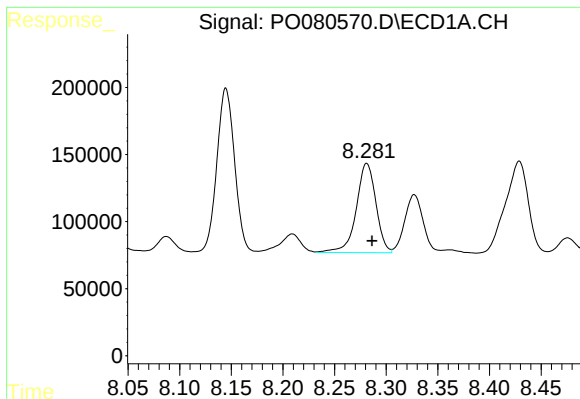
#31 AR-1260-1

R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 796830
Conc: 278.85 ng/ml



#31 AR-1260-1

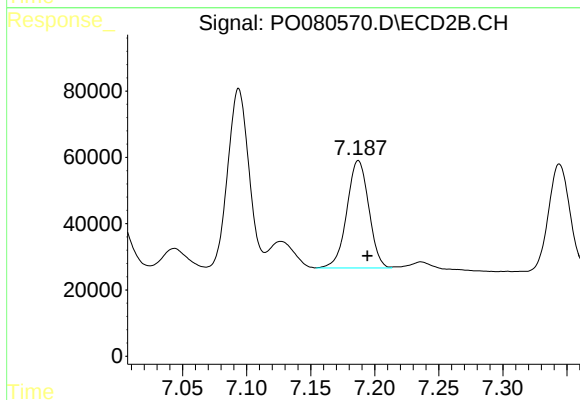
R.T.: 6.989 min
Delta R.T.: -0.007 min
Response: 472066
Conc: 352.22 ng/ml



#32 AR-1260-2

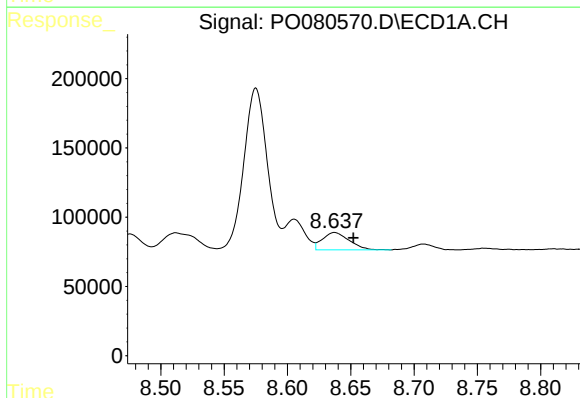
R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 882293
Conc: 265.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



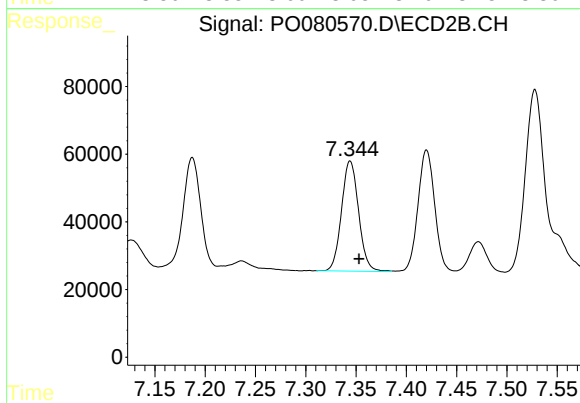
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: -0.007 min
Response: 384876
Conc: 231.57 ng/ml



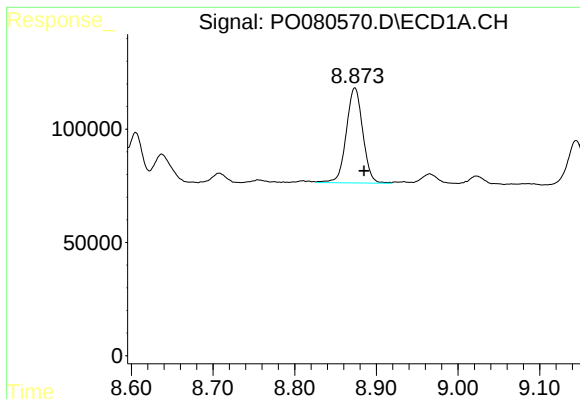
#33 AR-1260-3

R.T.: 8.637 min
Delta R.T.: -0.015 min
Response: 184664
Conc: 73.81 ng/ml



#33 AR-1260-3

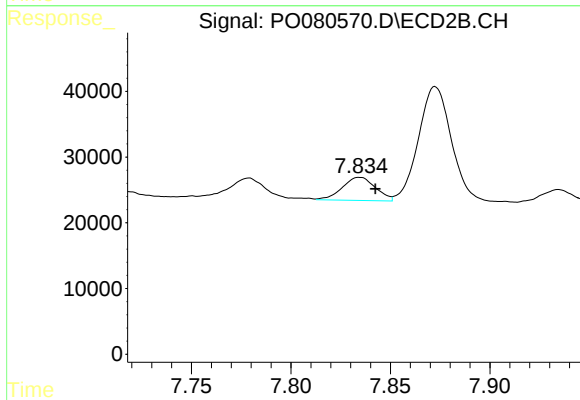
R.T.: 7.344 min
Delta R.T.: -0.009 min
Response: 384958
Conc: 251.82 ng/ml



#34 AR-1260-4

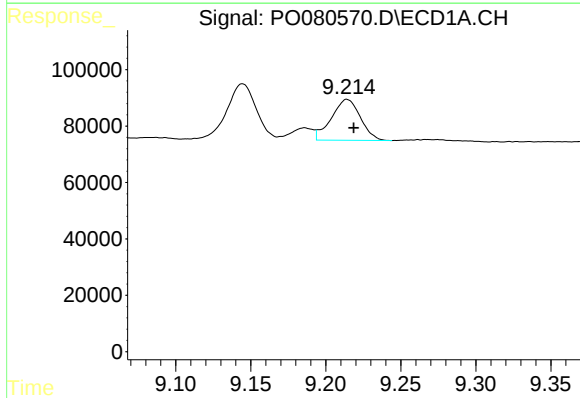
R.T.: 8.874 min
Delta R.T.: -0.011 min
Response: 590809
Conc: 204.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



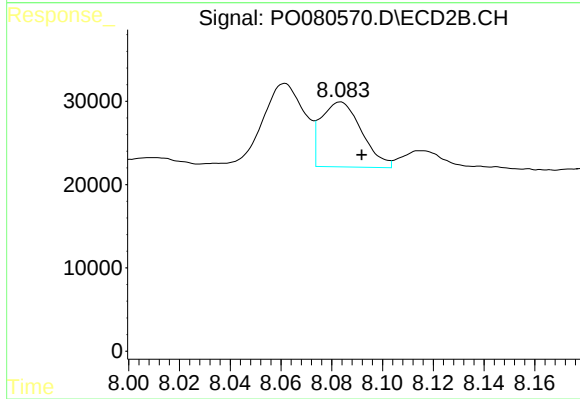
#34 AR-1260-4

R.T.: 7.835 min
Delta R.T.: -0.008 min
Response: 40811
Conc: 32.59 ng/ml



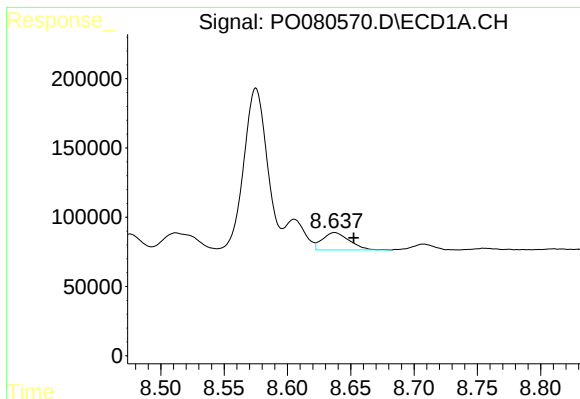
#35 AR-1260-5

R.T.: 9.214 min
Delta R.T.: -0.004 min
Response: 195732
Conc: 34.36 ng/ml



#35 AR-1260-5

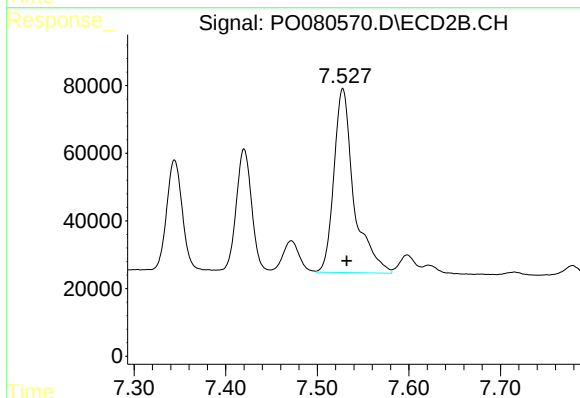
R.T.: 8.083 min
Delta R.T.: -0.008 min
Response: 86289
Conc: 29.83 ng/ml



#36 AR-1262-1

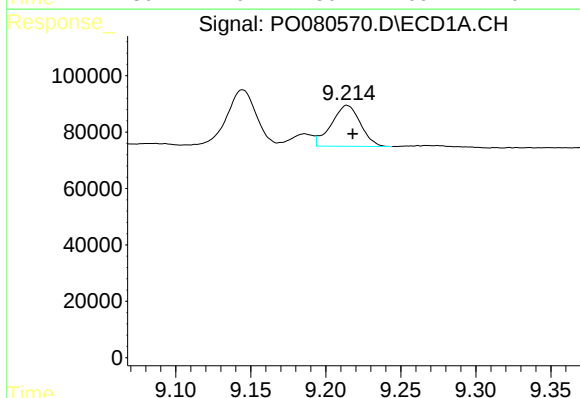
R.T.: 8.637 min
Delta R.T.: -0.015 min
Response: 184664
Conc: 48.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



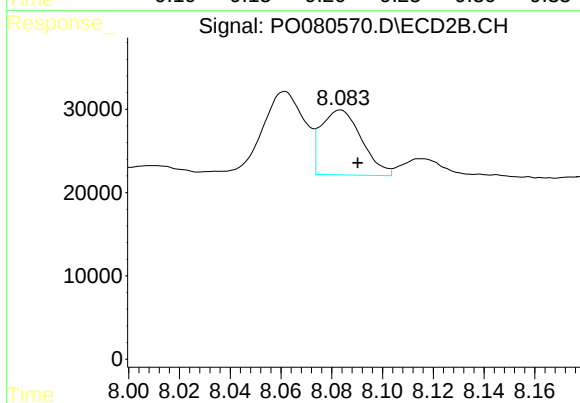
#36 AR-1262-1

R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 826043
Conc: 822.95 ng/ml



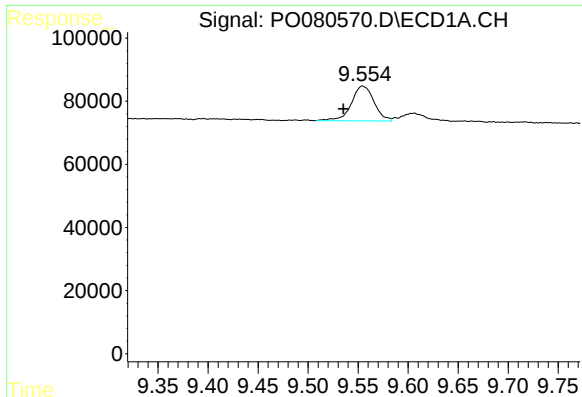
#37 AR-1262-2

R.T.: 9.214 min
Delta R.T.: -0.004 min
Response: 195732
Conc: 28.93 ng/ml



#37 AR-1262-2

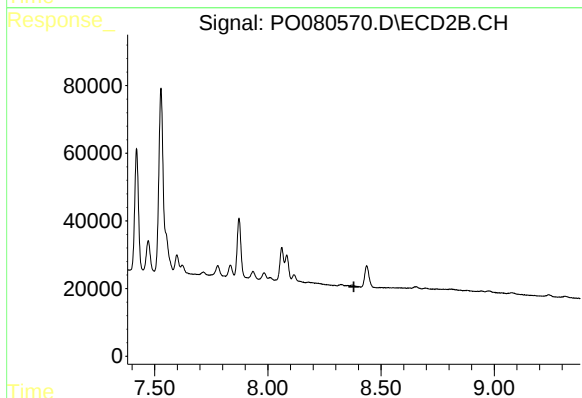
R.T.: 8.083 min
Delta R.T.: -0.007 min
Response: 86289
Conc: 27.02 ng/ml



#38 AR-1262-3

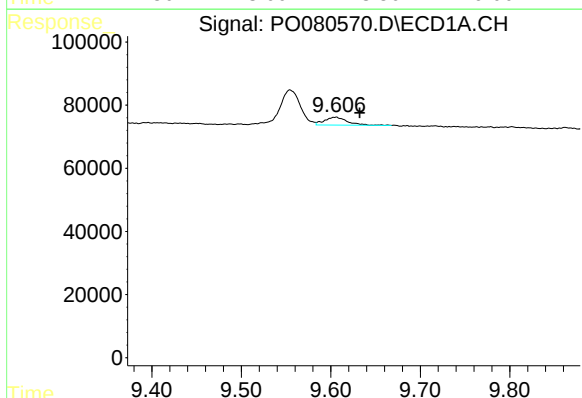
R.T.: 9.555 min
Delta R.T.: 0.019 min
Response: 174913
Conc: 58.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



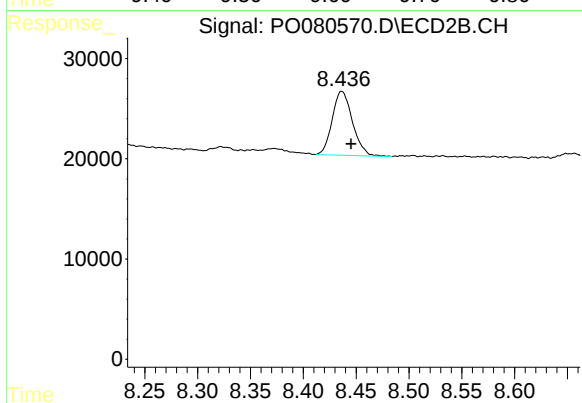
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



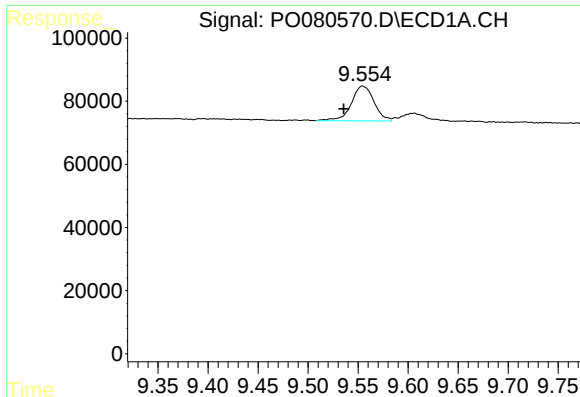
#39 AR-1262-4

R.T.: 9.606 min
Delta R.T.: -0.027 min
Response: 45327
Conc: 25.77 ng/ml



#39 AR-1262-4

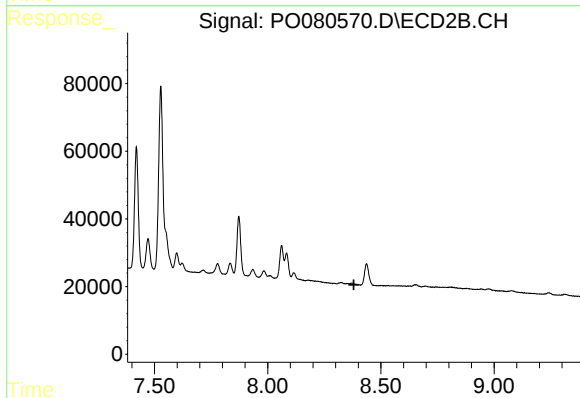
R.T.: 8.437 min
Delta R.T.: -0.009 min
Response: 84817
Conc: 35.94 ng/ml



#41 AR-1268-1

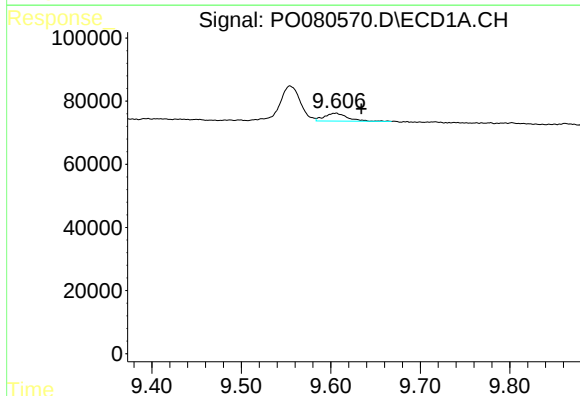
R.T.: 9.555 min
Delta R.T.: 0.019 min
Response: 174913
Conc: 21.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



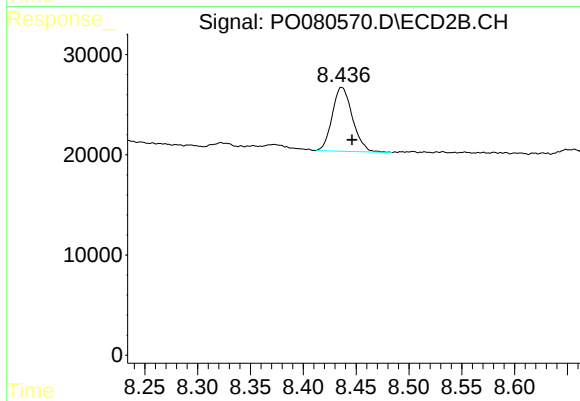
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



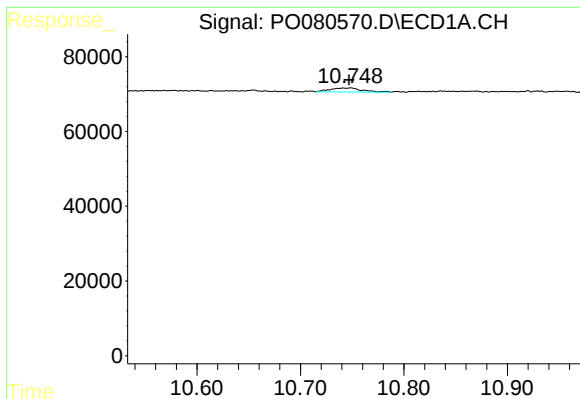
#42 AR-1268-2

R.T.: 9.606 min
Delta R.T.: -0.029 min
Response: 45327
Conc: 6.24 ng/ml



#42 AR-1268-2

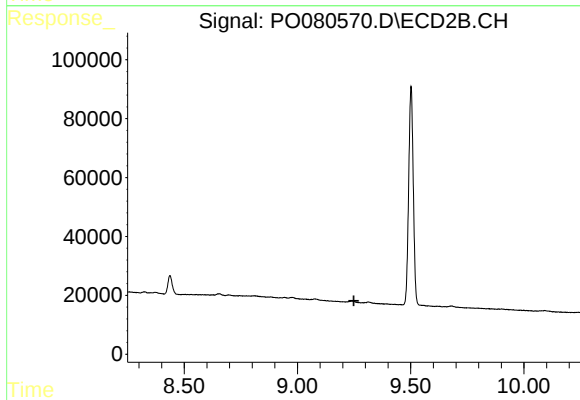
R.T.: 8.437 min
Delta R.T.: -0.010 min
Response: 84817
Conc: 25.39 ng/ml



#45 AR-1268-5

R.T.: 10.749 min
Delta R.T.: 0.001 min
Response: 23316
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.249 min
Response: 0
Conc: N.D.