

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092820\
 Data File : P0071692.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Sep 2020 16:42
 Operator : DD\AJ
 Sample : L4132-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CHRT-25603

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 02:26:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.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							
1)	SA Tetrachlo...	4.339	3.523	1987903	1025951	23.165	24.910
2)	SA Decachlor...	9.951	8.700	2843419	1385833	24.750	22.799
Target Compounds							
5)	L1 AR-1016-3	5.724	0.000	193866	0	61.438	N.D. #
8)	L2 AR-1221-1	4.582f	3.752f	16769	56383	18.842	119.094 #
10)	L2 AR-1221-3	4.787	3.934f	76652	110589	36.132	101.247 #
11)	L3 AR-1232-1	4.787	3.934f	76652	110589	42.616	118.424 #
12)	L3 AR-1232-2	5.343	0.000	5916846	0	6116.514	N.D. #
18)	L4 AR-1242-3	5.724	0.000	193866	0	86.247	N.D. #
19)	L4 AR-1242-4	5.877f	0.000	293094	0	155.649	N.D. #
20)	L4 AR-1242-5	6.640f	5.597	5608162	119353	2446.490	95.319 #
22)	L5 AR-1248-2	5.918f	0.000	130098	0	54.264	N.D. #
25)	L5 AR-1248-5	0.000	5.627f	0	53635	N.D.	32.909 #
26)	L6 AR-1254-1	6.558f	5.597	810531	119353	221.338	50.397 #
27)	L6 AR-1254-2	6.764	5.760	173304	72748	28.743	34.733
28)	L6 AR-1254-3	7.138	6.169	471769	126776	74.513	37.465 #
29)	L6 AR-1254-4	7.432	6.407	90445	91804	14.681	38.560 #
30)	L6 AR-1254-5	7.850	6.830	4771729	195050	802.868	60.303 #
31)	L7 AR-1260-1	7.299	6.309	329251	2477172	57.943	895.113 #
32)	L7 AR-1260-2	7.570	6.520	344567	263988	39.690	74.687 #
33)	L7 AR-1260-3	7.921	6.649	481974	173932	66.937	54.105
34)	L7 AR-1260-4	8.149	7.127	196173	107230	29.610	37.166 #
35)	L7 AR-1260-5	8.464	7.381	393170	1197426	26.074	161.886 #
36)	L8 AR-1262-1	7.921	6.830	481974	195050	51.021	104.925 #
37)	L8 AR-1262-2	8.464	7.381	393170	1197426	24.985	173.359 #
38)	L8 AR-1262-3	8.731	7.659	159259	104759	23.429	35.118 #
39)	L8 AR-1262-4	8.812	7.721	140427	216272	36.991	40.851
40)	L8 AR-1262-5	9.362	8.219	217182	77347	42.827	28.386 #
41)	L9 AR-1268-1	8.731	7.659	159259	104759	8.630	12.403 #
42)	L9 AR-1268-2	8.812	7.721	140427	216272	9.161	28.495 #
43)	L9 AR-1268-3	0.000	7.922	0	29912	N.D.	4.606 #
44)	L9 AR-1268-4	9.362	8.219	217182	77347	38.457	25.795 #
45)	L9 AR-1268-5	9.692	8.486	163632	96227	4.222	4.673

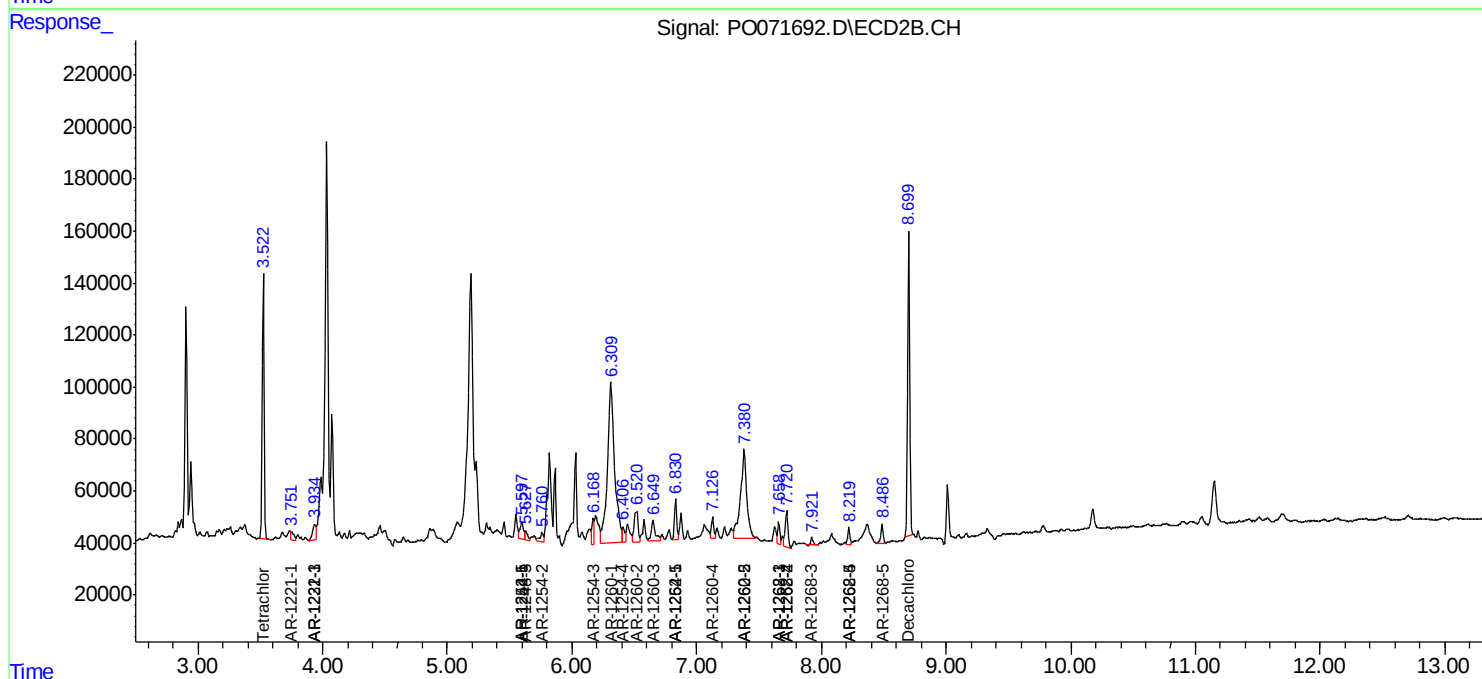
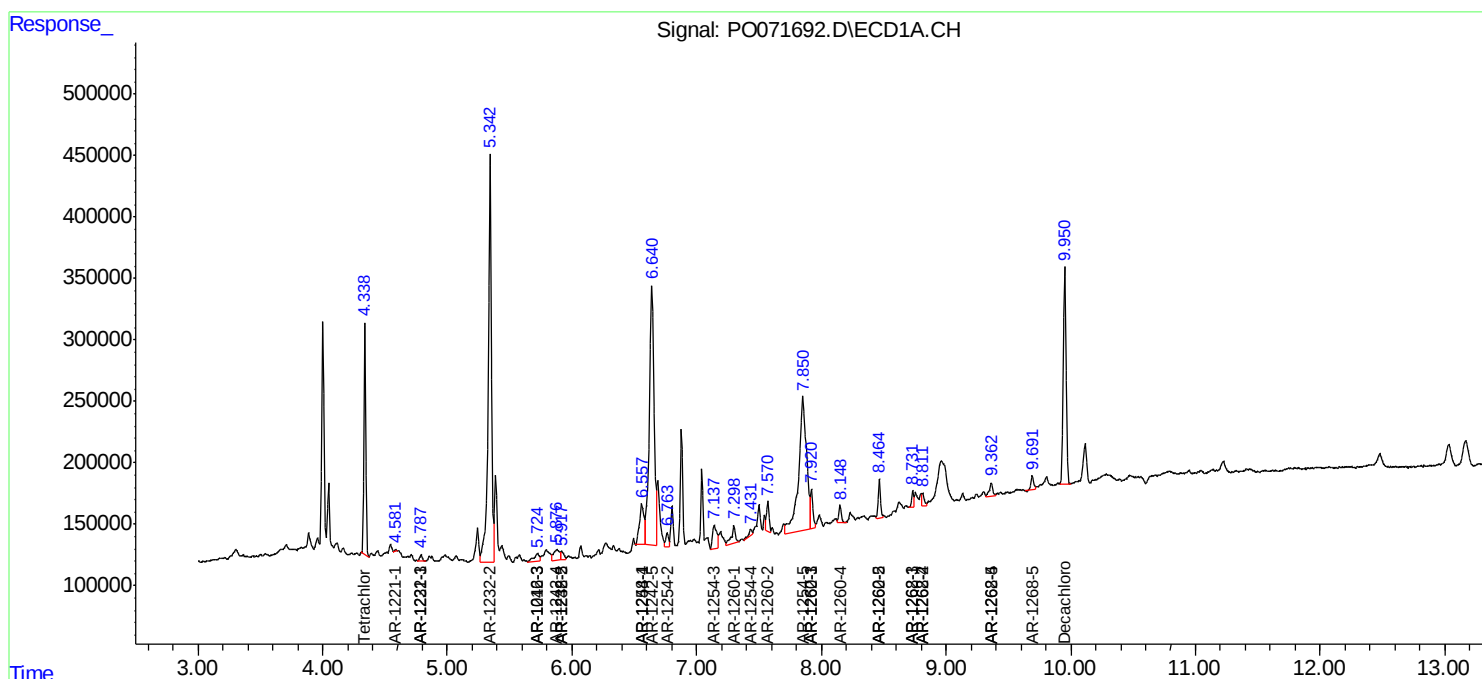
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

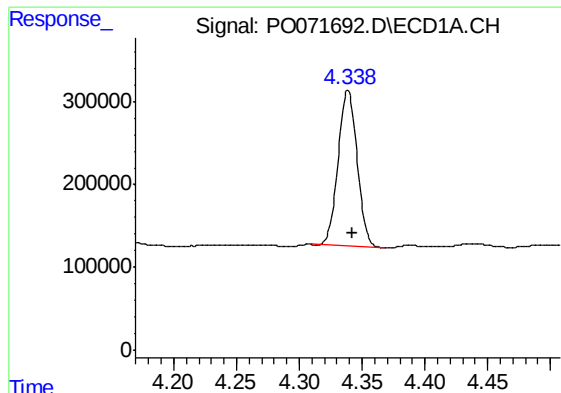
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092820\
Data File : PO071692.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Sep 2020 16:42
Operator : DD\AJ
Sample : L4132-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CHRT-25603

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 02:26:21 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

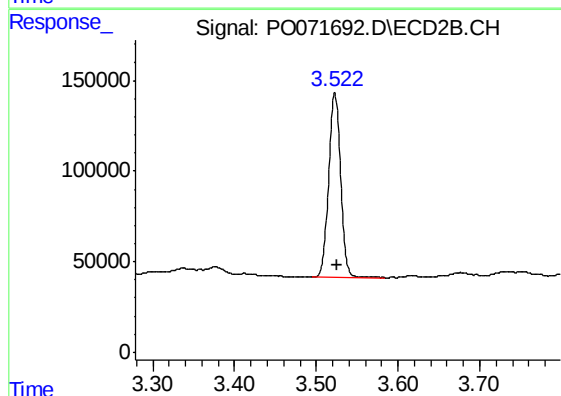




#1 Tetrachloro-m-xylene

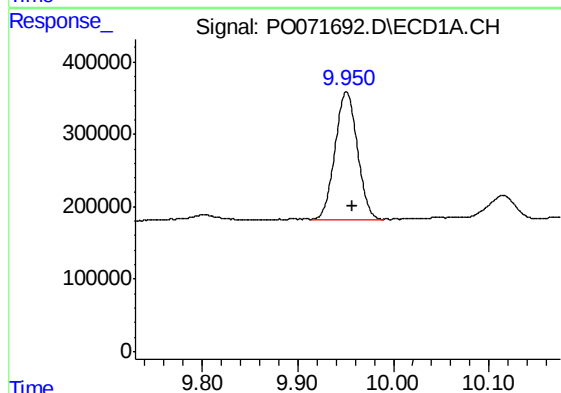
R.T.: 4.339 min
Delta R.T.: -0.003 min
Response: 1987903
Conc: 23.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



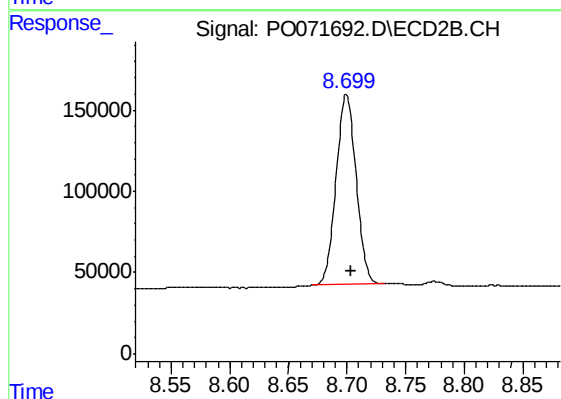
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.002 min
Response: 1025951
Conc: 24.91 ng/ml



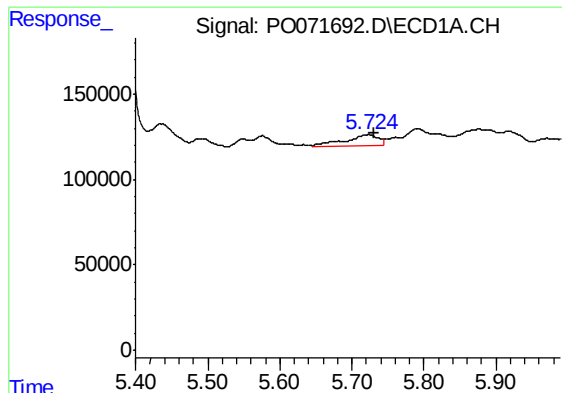
#2 Decachlorobiphenyl

R.T.: 9.951 min
Delta R.T.: -0.006 min
Response: 2843419
Conc: 24.75 ng/ml



#2 Decachlorobiphenyl

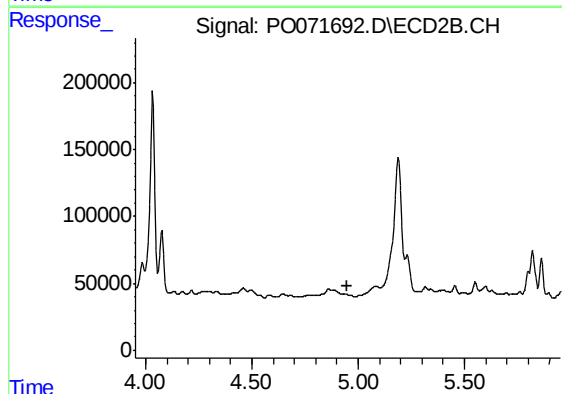
R.T.: 8.700 min
Delta R.T.: -0.004 min
Response: 1385833
Conc: 22.80 ng/ml



#5 AR-1016-3

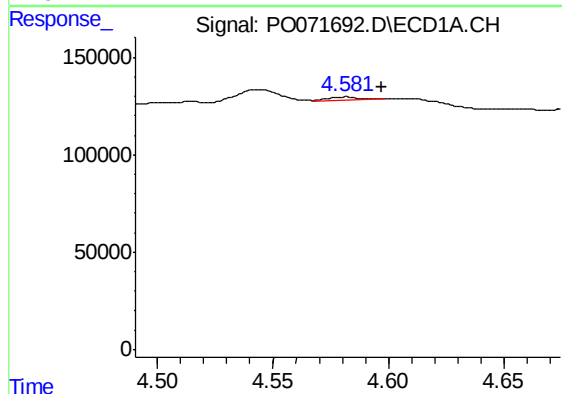
R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 193866
Conc: 61.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



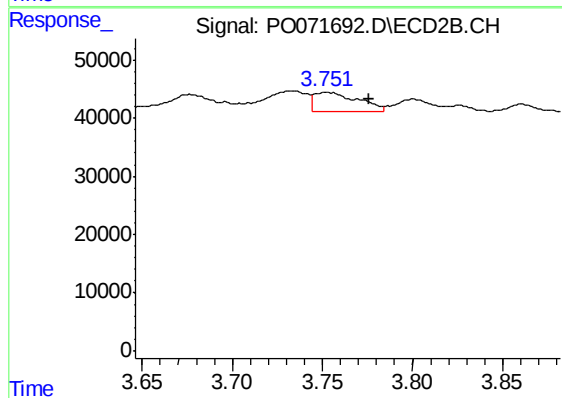
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



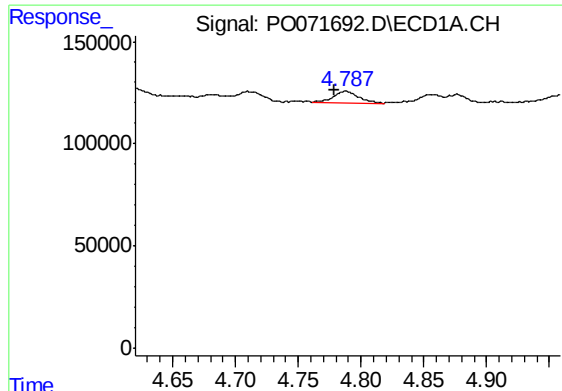
#8 AR-1221-1

R.T.: 4.582 min
Delta R.T.: -0.015 min
Response: 16769
Conc: 18.84 ng/ml



#8 AR-1221-1

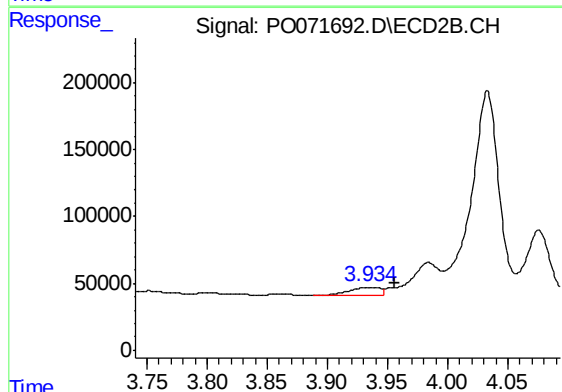
R.T.: 3.752 min
Delta R.T.: -0.024 min
Response: 56383
Conc: 119.09 ng/ml



#10 AR-1221-3

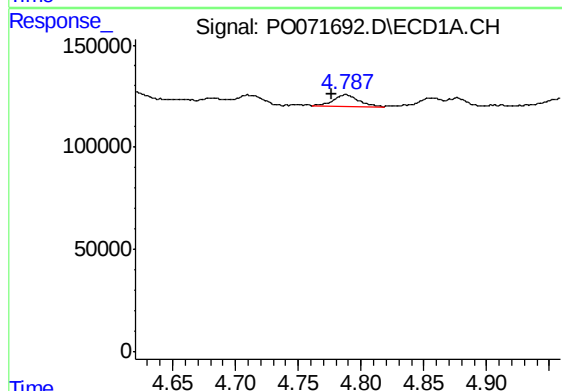
R.T.: 4.787 min
Delta R.T.: 0.008 min
Response: 76652
Conc: 36.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



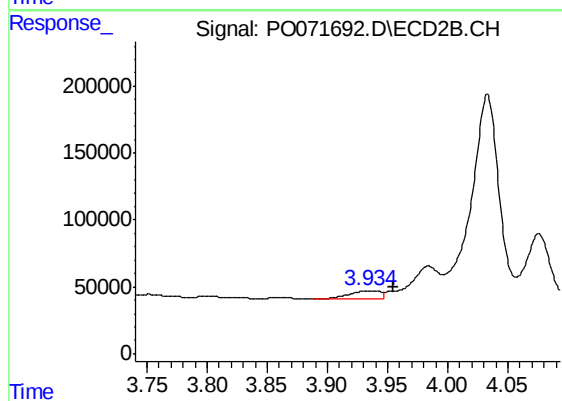
#10 AR-1221-3

R.T.: 3.934 min
Delta R.T.: -0.022 min
Response: 110589
Conc: 101.25 ng/ml



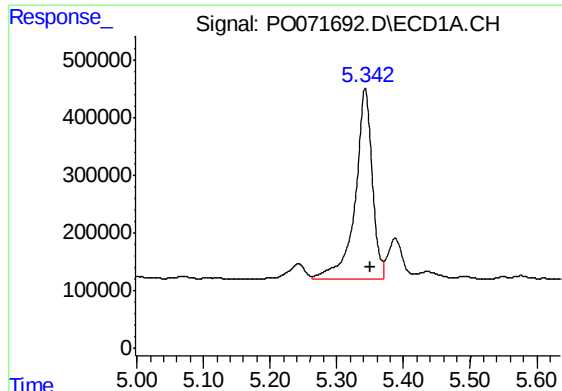
#11 AR-1232-1

R.T.: 4.787 min
Delta R.T.: 0.010 min
Response: 76652
Conc: 42.62 ng/ml



#11 AR-1232-1

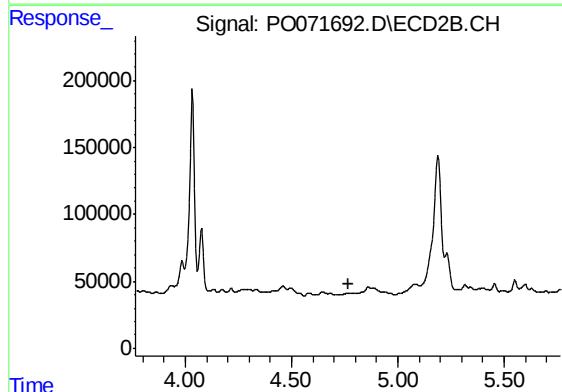
R.T.: 3.934 min
Delta R.T.: -0.020 min
Response: 110589
Conc: 118.42 ng/ml



#12 AR-1232-2

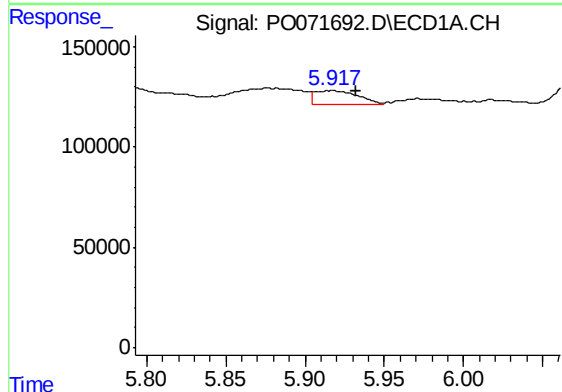
R.T.: 5.343 min
Delta R.T.: -0.008 min
Response: 5916846
Conc: 6116.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



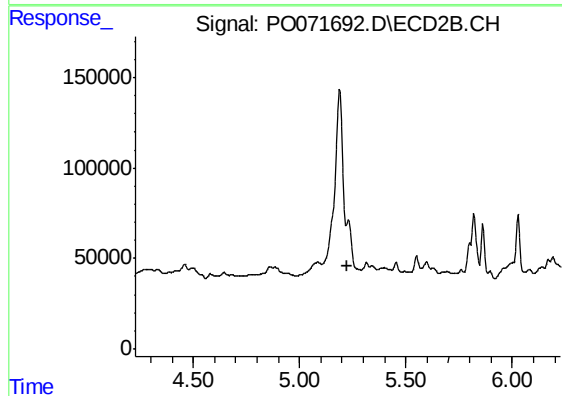
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



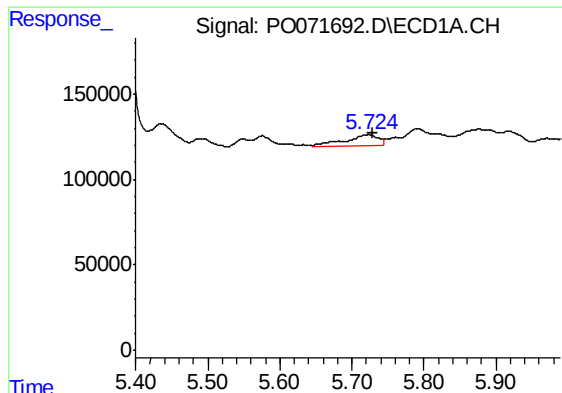
#15 AR-1232-5

R.T.: 5.918 min
Delta R.T.: -0.015 min
Response: 130098
Conc: 190.77 ng/ml



#15 AR-1232-5

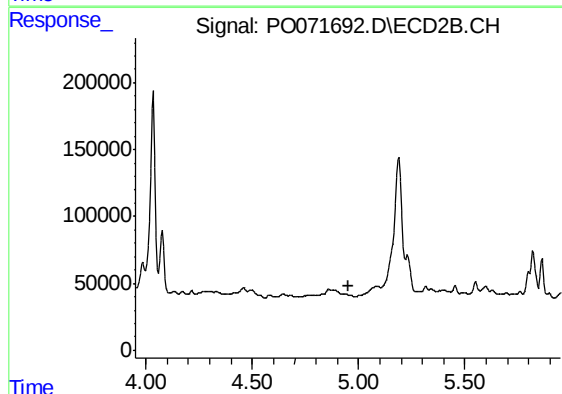
R.T.: 5.230 min
Delta R.T.: 0.003 min
Response: -409514
Conc: N.D.



#18 AR-1242-3

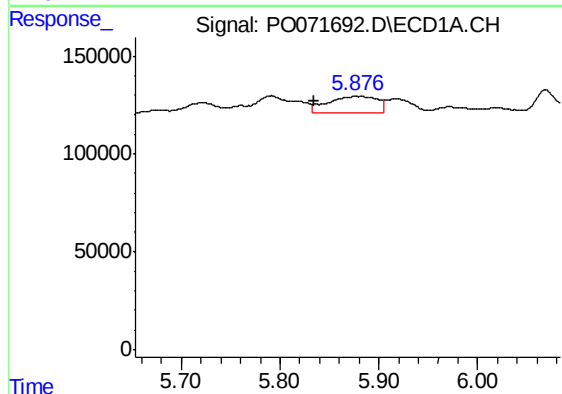
R.T.: 5.724 min
Delta R.T.: -0.005 min
Response: 193866
Conc: 86.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



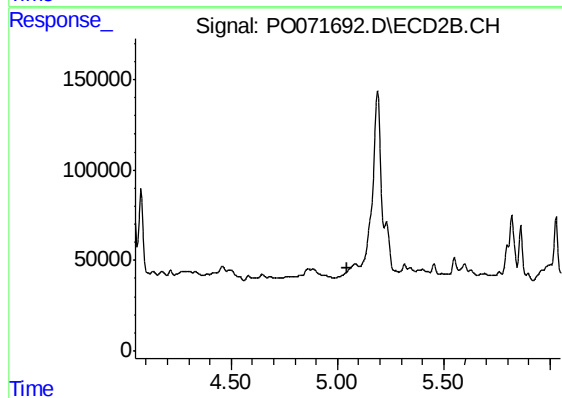
#18 AR-1242-3

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



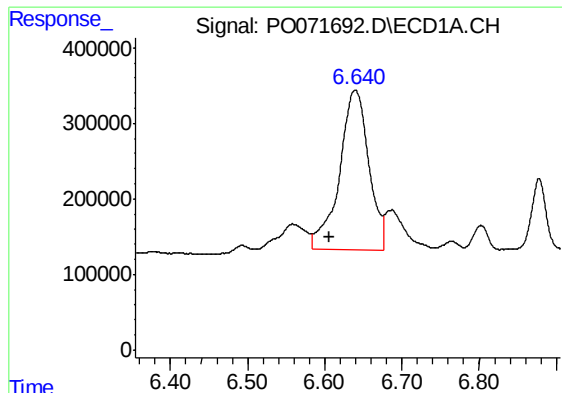
#19 AR-1242-4

R.T.: 5.877 min
Delta R.T.: 0.042 min
Response: 293094
Conc: 155.65 ng/ml



#19 AR-1242-4

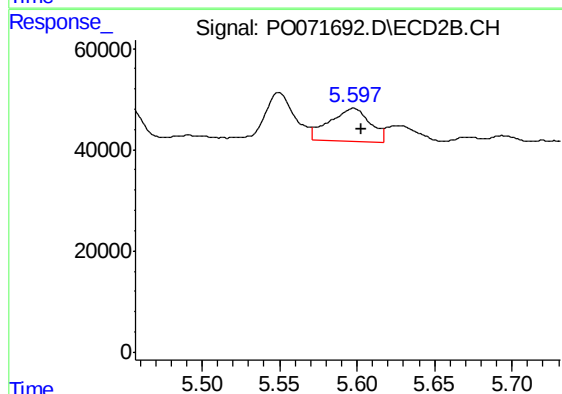
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#20 AR-1242-5

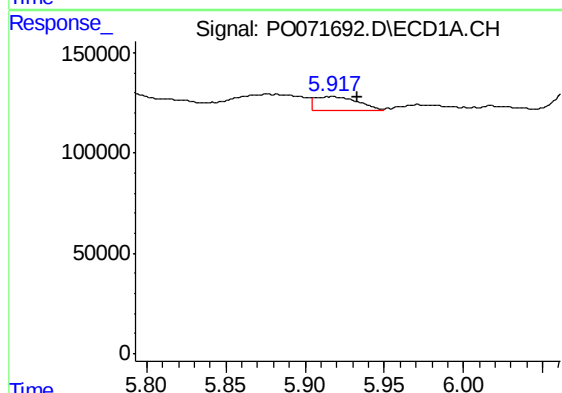
R.T.: 6.640 min
Delta R.T.: 0.034 min
Response: 5608162
Conc: 2446.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



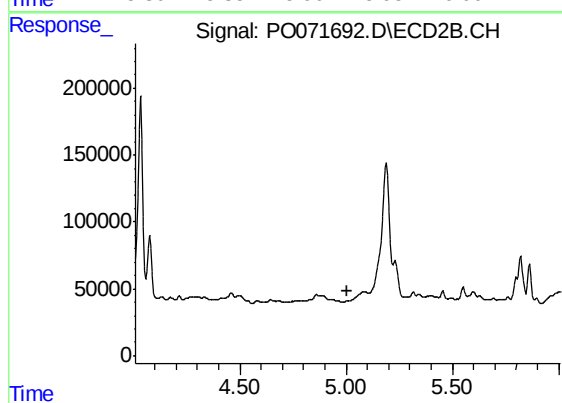
#20 AR-1242-5

R.T.: 5.597 min
Delta R.T.: -0.005 min
Response: 119353
Conc: 95.32 ng/ml



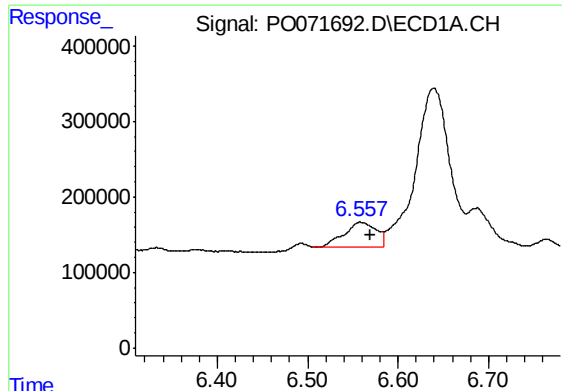
#22 AR-1248-2

R.T.: 5.918 min
Delta R.T.: -0.016 min
Response: 130098
Conc: 54.26 ng/ml



#22 AR-1248-2

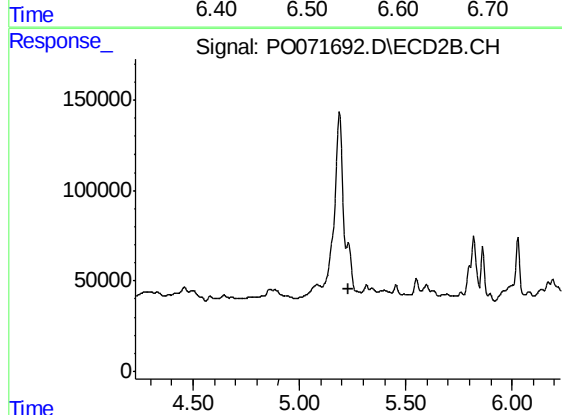
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#24 AR-1248-4

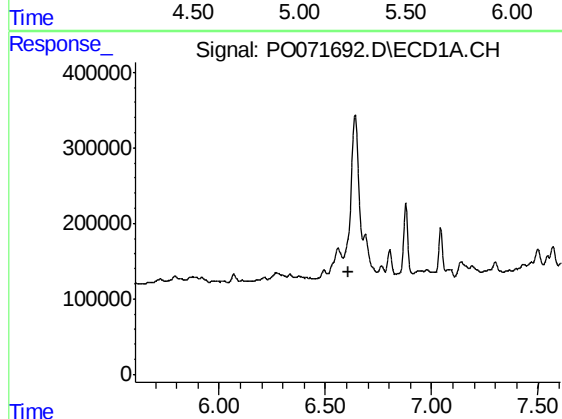
R.T.: 6.558 min
Delta R.T.: -0.012 min
Response: 810531
Conc: 209.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



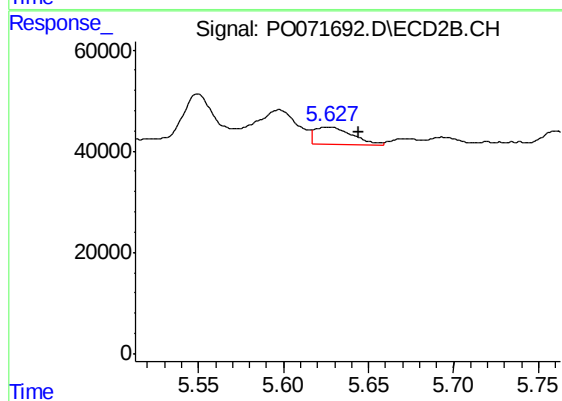
#24 AR-1248-4

R.T.: 5.230 min
Delta R.T.: 0.002 min
Response: -409514
Conc: N.D.



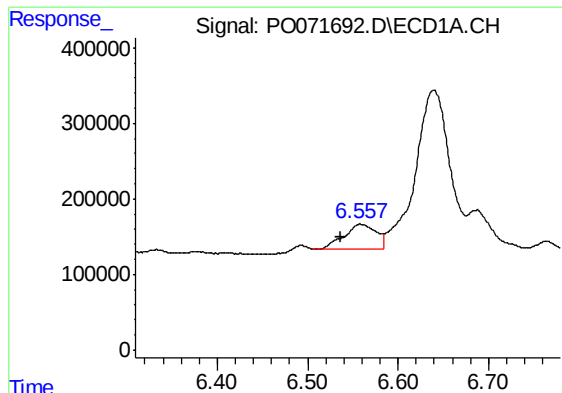
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#25 AR-1248-5

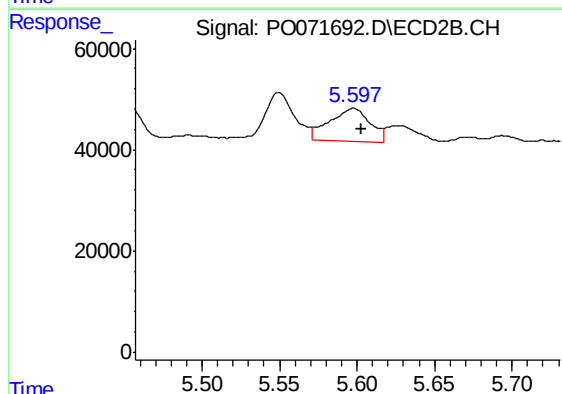
R.T.: 5.627 min
Delta R.T.: -0.018 min
Response: 53635
Conc: 32.91 ng/ml



#26 AR-1254-1

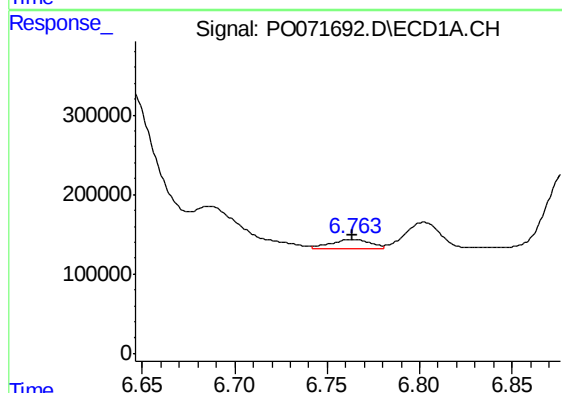
R.T.: 6.558 min
Delta R.T.: 0.021 min
Response: 810531
Conc: 221.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



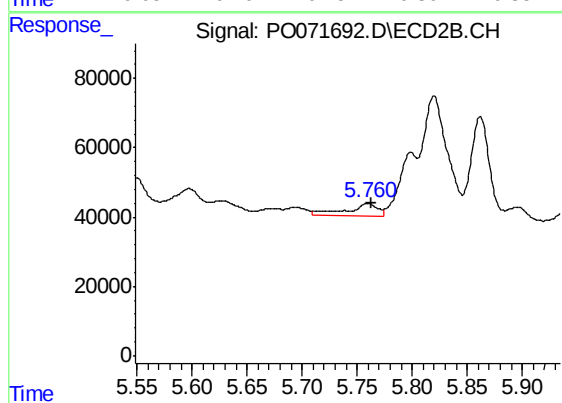
#26 AR-1254-1

R.T.: 5.597 min
Delta R.T.: -0.005 min
Response: 119353
Conc: 50.40 ng/ml



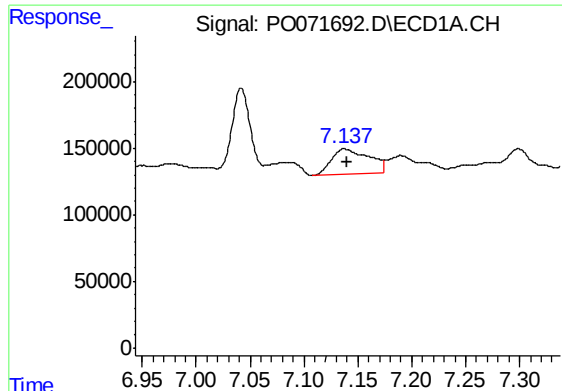
#27 AR-1254-2

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 173304
Conc: 28.74 ng/ml



#27 AR-1254-2

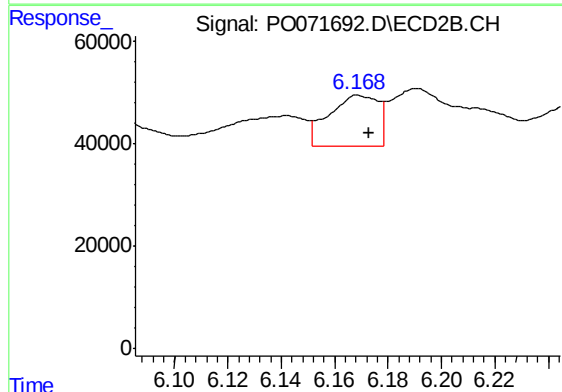
R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 72748
Conc: 34.73 ng/ml



#28 AR-1254-3

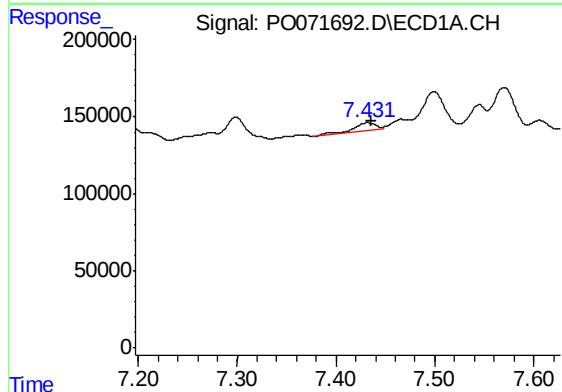
R.T.: 7.138 min
Delta R.T.: -0.003 min
Response: 471769
Conc: 74.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



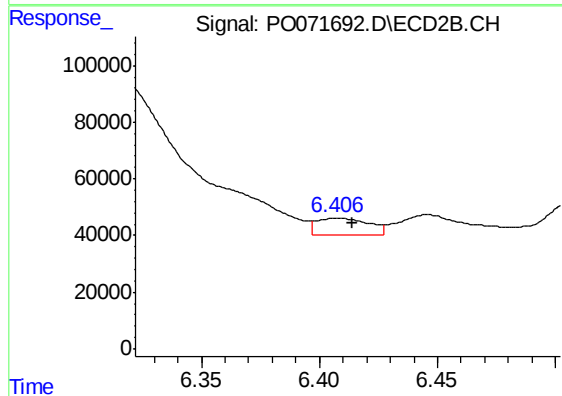
#28 AR-1254-3

R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 126776
Conc: 37.47 ng/ml



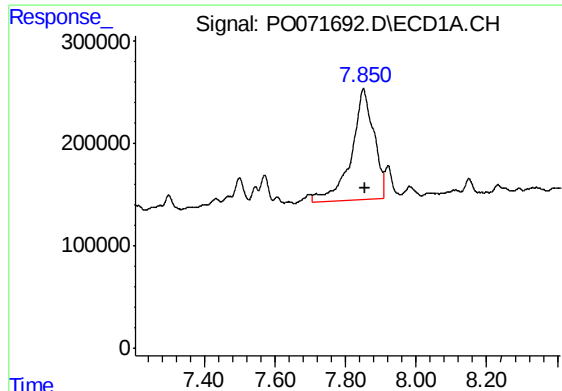
#29 AR-1254-4

R.T.: 7.432 min
Delta R.T.: -0.004 min
Response: 90445
Conc: 14.68 ng/ml



#29 AR-1254-4

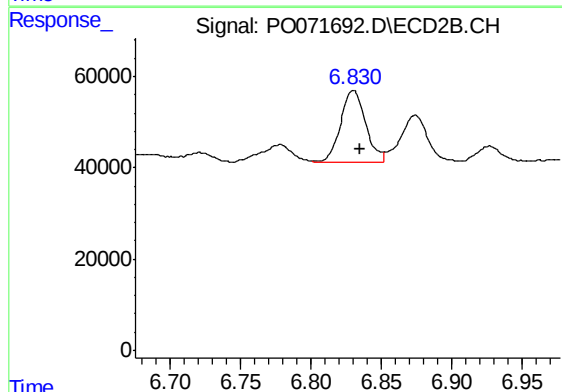
R.T.: 6.407 min
Delta R.T.: -0.006 min
Response: 91804
Conc: 38.56 ng/ml



#30 AR-1254-5

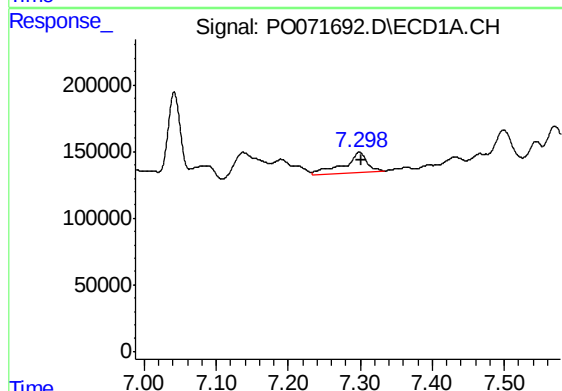
R.T.: 7.850 min
Delta R.T.: -0.005 min
Response: 4771729
Conc: 802.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



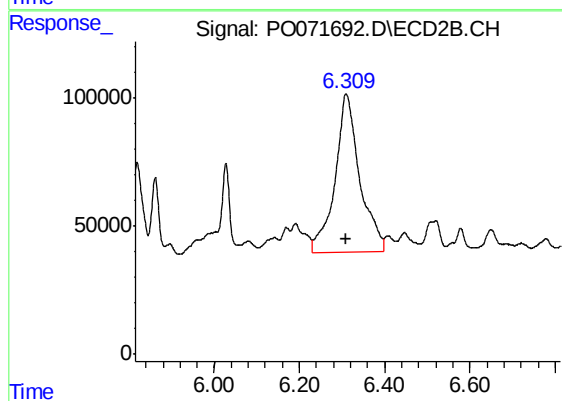
#30 AR-1254-5

R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 195050
Conc: 60.30 ng/ml



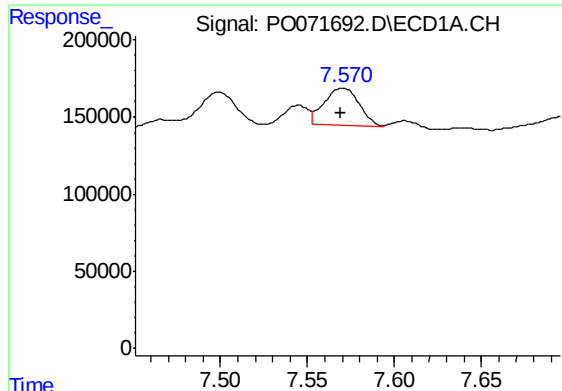
#31 AR-1260-1

R.T.: 7.299 min
Delta R.T.: -0.004 min
Response: 329251
Conc: 57.94 ng/ml



#31 AR-1260-1

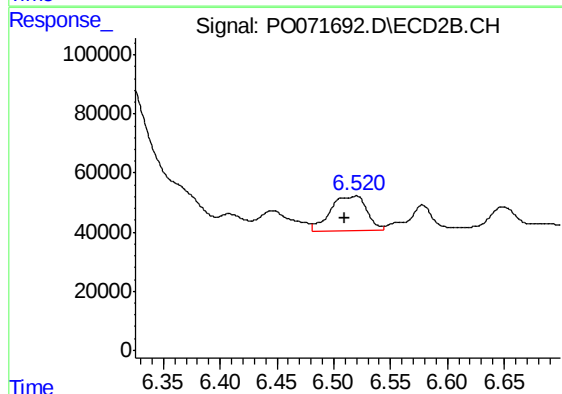
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 2477172
Conc: 895.11 ng/ml



#32 AR-1260-2

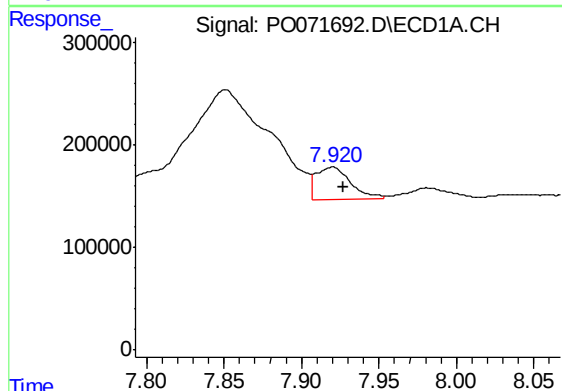
R.T.: 7.570 min
Delta R.T.: 0.000 min
Response: 344567
Conc: 39.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



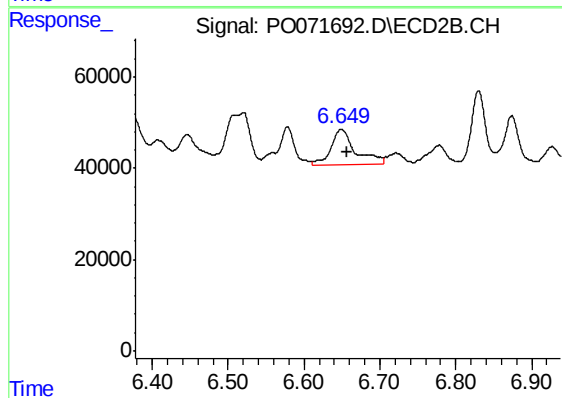
#32 AR-1260-2

R.T.: 6.520 min
Delta R.T.: 0.011 min
Response: 263988
Conc: 74.69 ng/ml



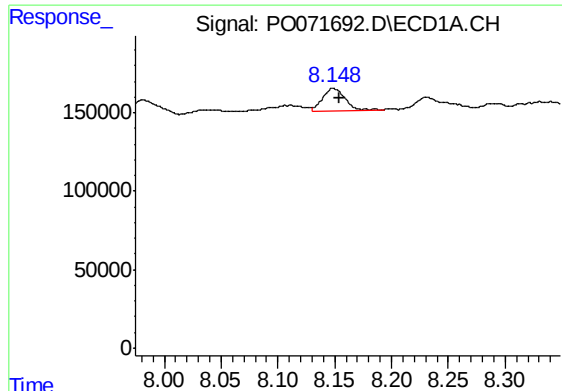
#33 AR-1260-3

R.T.: 7.921 min
Delta R.T.: -0.006 min
Response: 481974
Conc: 66.94 ng/ml



#33 AR-1260-3

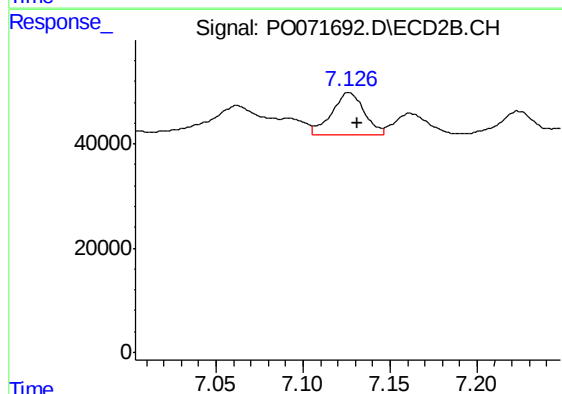
R.T.: 6.649 min
Delta R.T.: -0.007 min
Response: 173932
Conc: 54.10 ng/ml



#34 AR-1260-4

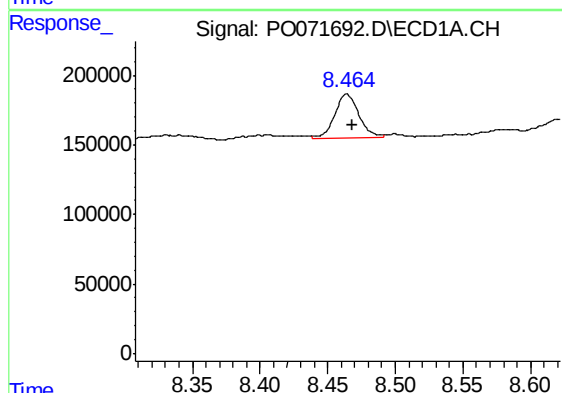
R.T.: 8.149 min
Delta R.T.: -0.005 min
Response: 196173
Conc: 29.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



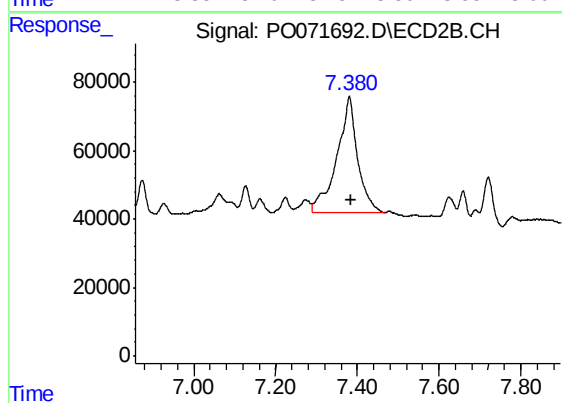
#34 AR-1260-4

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 107230
Conc: 37.17 ng/ml



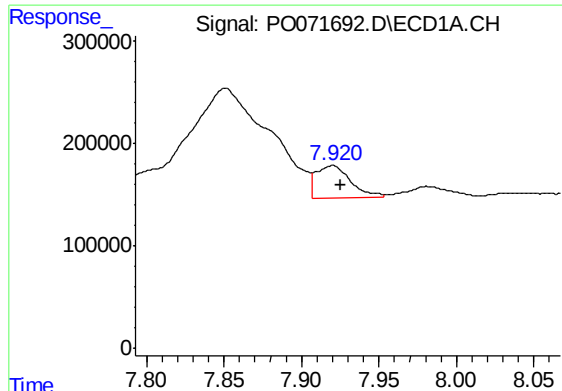
#35 AR-1260-5

R.T.: 8.464 min
Delta R.T.: -0.004 min
Response: 393170
Conc: 26.07 ng/ml



#35 AR-1260-5

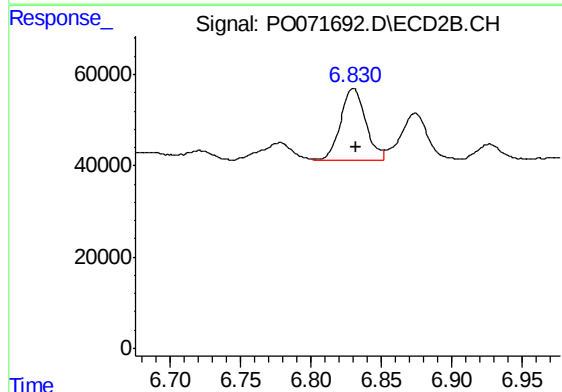
R.T.: 7.381 min
Delta R.T.: -0.004 min
Response: 1197426
Conc: 161.89 ng/ml



#36 AR-1262-1

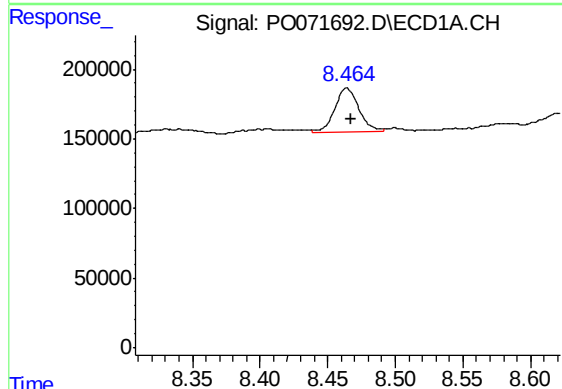
R.T.: 7.921 min
Delta R.T.: -0.004 min
Response: 481974
Conc: 51.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



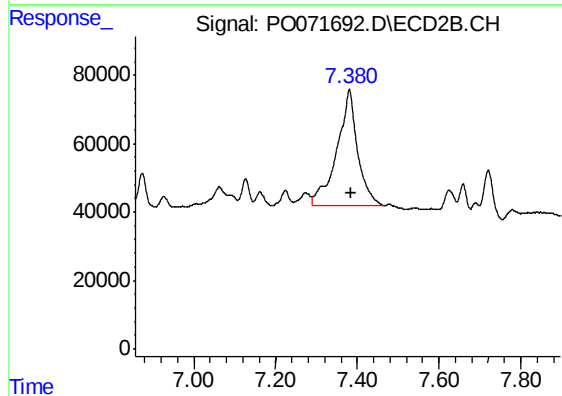
#36 AR-1262-1

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 195050
Conc: 104.92 ng/ml



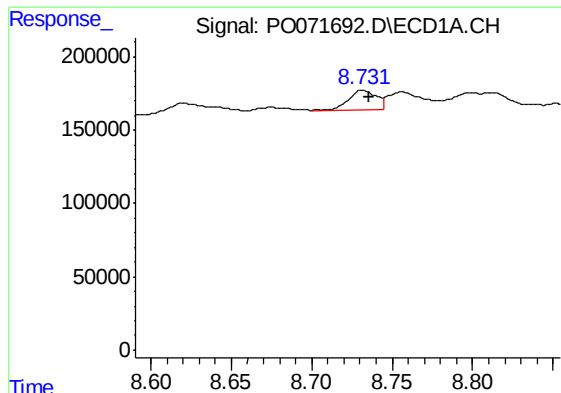
#37 AR-1262-2

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 393170
Conc: 24.99 ng/ml



#37 AR-1262-2

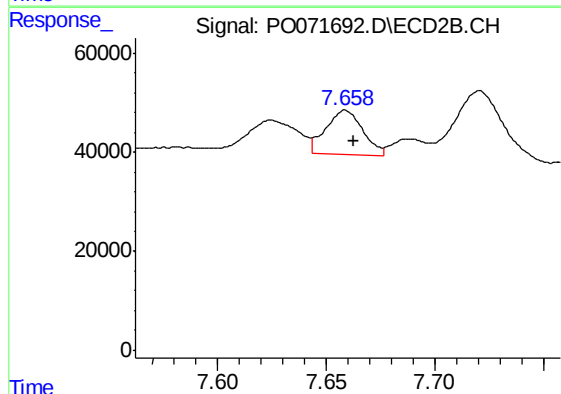
R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 1197426
Conc: 173.36 ng/ml



#38 AR-1262-3

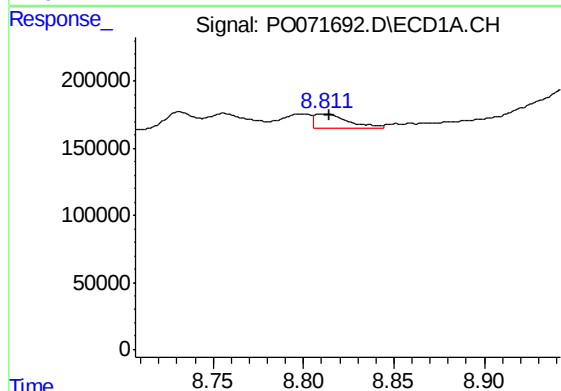
R.T.: 8.731 min
Delta R.T.: -0.004 min
Response: 159259
Conc: 23.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



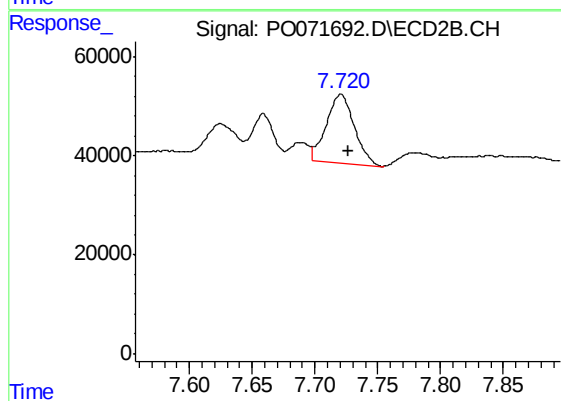
#38 AR-1262-3

R.T.: 7.659 min
Delta R.T.: -0.004 min
Response: 104759
Conc: 35.12 ng/ml



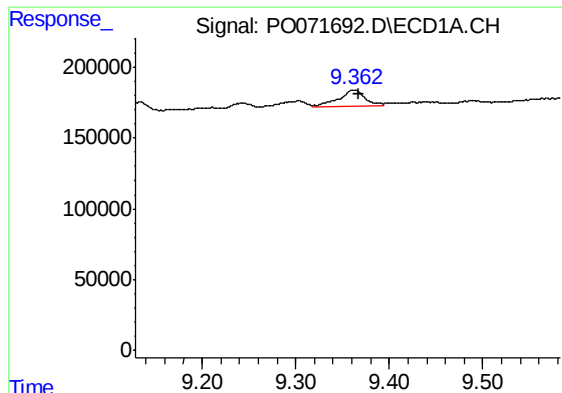
#39 AR-1262-4

R.T.: 8.812 min
Delta R.T.: -0.002 min
Response: 140427
Conc: 36.99 ng/ml



#39 AR-1262-4

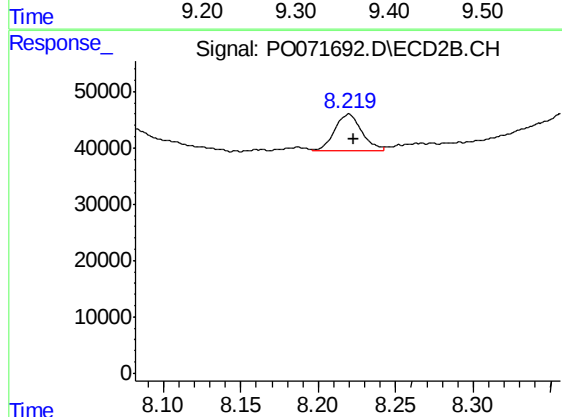
R.T.: 7.721 min
Delta R.T.: -0.006 min
Response: 216272
Conc: 40.85 ng/ml



#40 AR-1262-5

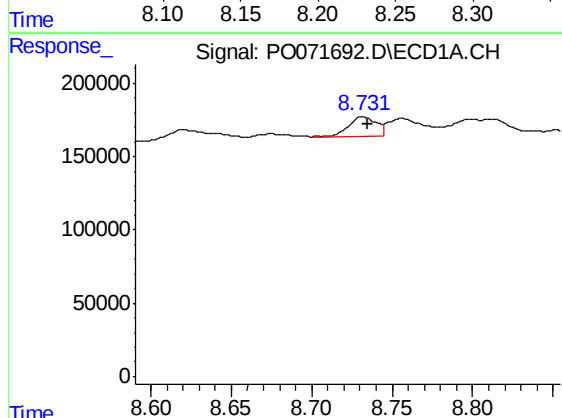
R.T.: 9.362 min
Delta R.T.: -0.005 min
Response: 217182
Conc: 42.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



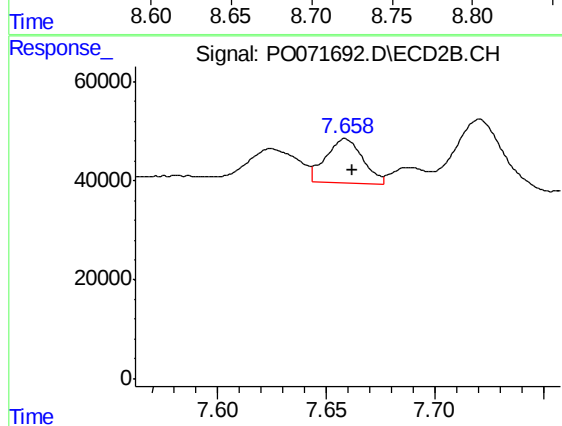
#40 AR-1262-5

R.T.: 8.219 min
Delta R.T.: -0.003 min
Response: 77347
Conc: 28.39 ng/ml



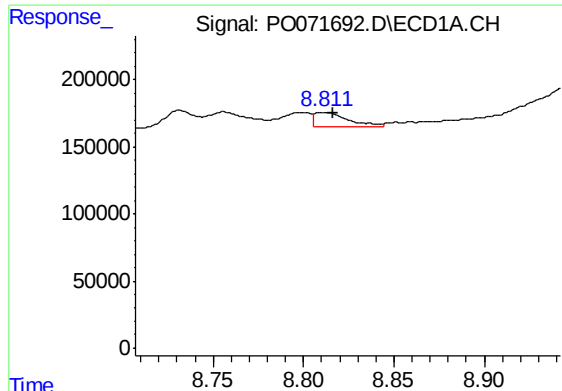
#41 AR-1268-1

R.T.: 8.731 min
Delta R.T.: -0.003 min
Response: 159259
Conc: 8.63 ng/ml



#41 AR-1268-1

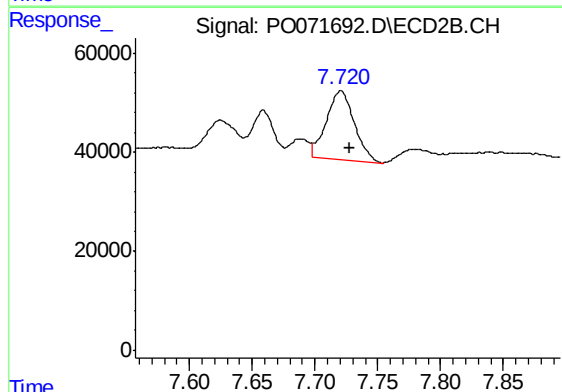
R.T.: 7.659 min
Delta R.T.: -0.003 min
Response: 104759
Conc: 12.40 ng/ml



#42 AR-1268-2

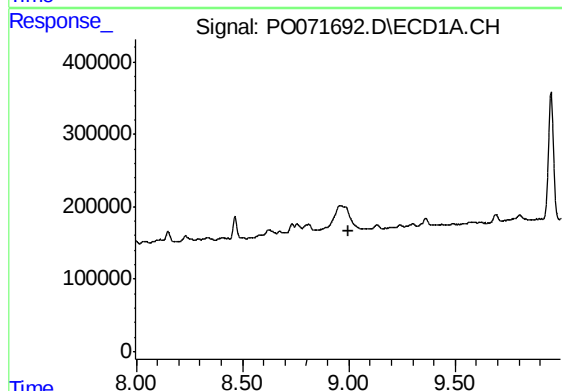
R.T.: 8.812 min
Delta R.T.: -0.005 min
Response: 140427
Conc: 9.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



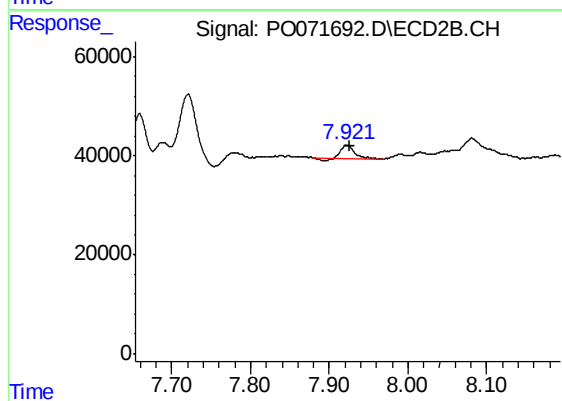
#42 AR-1268-2

R.T.: 7.721 min
Delta R.T.: -0.007 min
Response: 216272
Conc: 28.50 ng/ml



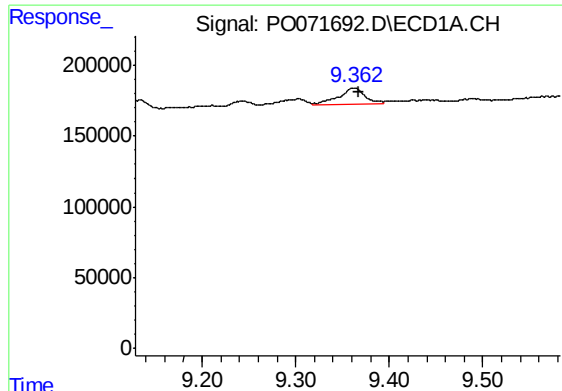
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.



#43 AR-1268-3

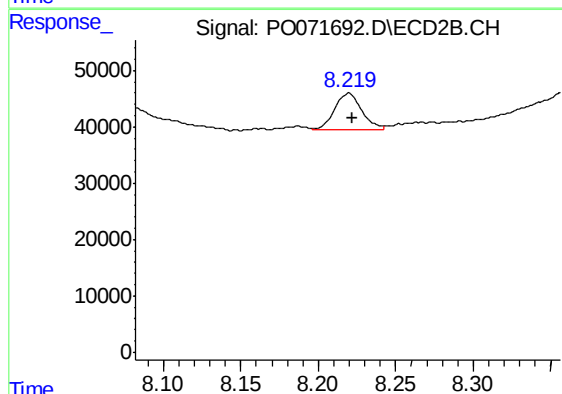
R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 29912
Conc: 4.61 ng/ml



#44 AR-1268-4

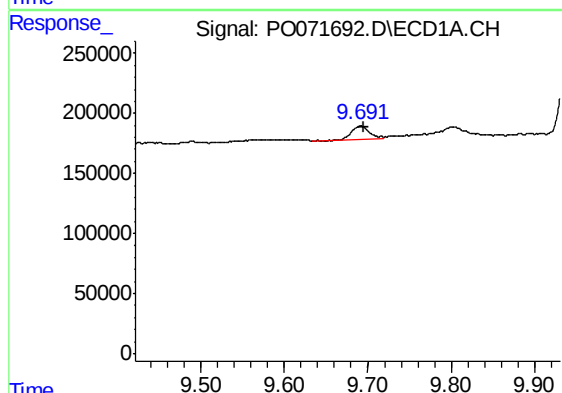
R.T.: 9.362 min
Delta R.T.: -0.005 min
Response: 217182
Conc: 38.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
CHRT-25603



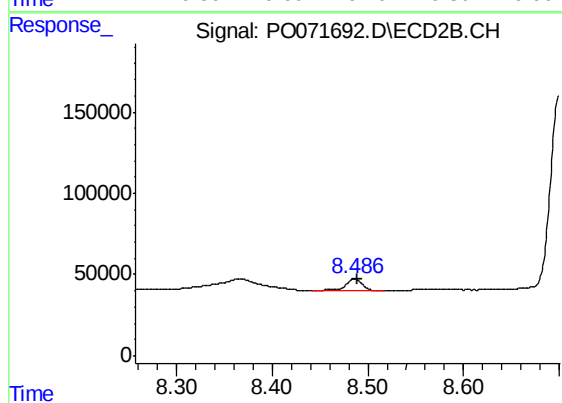
#44 AR-1268-4

R.T.: 8.219 min
Delta R.T.: -0.003 min
Response: 77347
Conc: 25.79 ng/ml



#45 AR-1268-5

R.T.: 9.692 min
Delta R.T.: -0.004 min
Response: 163632
Conc: 4.22 ng/ml



#45 AR-1268-5

R.T.: 8.486 min
Delta R.T.: -0.003 min
Response: 96227
Conc: 4.67 ng/ml